

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034375.D
 Acq On : 03 Oct 2024 17:52
 Operator : RC/JU
 Sample : P4017-13DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC95DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034375.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.446	428	435	443	rVV2	952958	1498607	5.07%	0.958%
2	5.975	520	525	529	rBV	377555	542456	1.83%	0.347%
3	6.046	529	537	540	rVV3	280692	602860	2.04%	0.386%
4	6.375	587	593	594	rBV2	289274	446033	1.51%	0.285%
5	6.405	594	598	602	rVV	504273	774796	2.62%	0.496%
6	6.458	602	607	610	rVV	615868	903914	3.06%	0.578%
7	6.493	610	613	617	rVV	825301	1152680	3.90%	0.737%
8	6.563	617	625	631	rVV3	775245	1706222	5.77%	1.091%
9	6.622	631	635	641	rVB	570770	810211	2.74%	0.518%
10	6.781	657	662	667	rBV	523191	812870	2.75%	0.520%
11	6.834	667	671	676	rVV	455269	722157	2.44%	0.462%
12	7.028	698	704	714	rBV2	3843737	6560270	22.19%	4.196%
13	7.375	757	763	769	rVB2	1409160	2261219	7.65%	1.446%
14	7.463	773	778	780	rBV	336998	482880	1.63%	0.309%
15	7.493	780	783	793	rVB2	507908	850147	2.88%	0.544%
16	7.581	793	798	805	rVB2	289217	499502	1.69%	0.319%
17	7.657	805	811	820	rVB6	397929	1108822	3.75%	0.709%
18	7.869	843	847	851	rBV2	519813	796079	2.69%	0.509%
19	7.922	851	856	861	rVB2	1042684	1726332	5.84%	1.104%
20	7.975	861	865	869	rBV	580645	865744	2.93%	0.554%
21	8.016	869	872	875	rBV2	694278	999302	3.38%	0.639%
22	8.046	875	877	888	rVB	991029	1578058	5.34%	1.009%
23	8.152	889	895	898	rBV	888534	1474842	4.99%	0.943%
24	8.328	920	925	929	rBV	477178	748104	2.53%	0.478%
25	8.375	929	933	940	rVV	681032	1046743	3.54%	0.669%
26	8.475	940	950	959	rVV2	738338	1782671	6.03%	1.140%
27	8.569	961	966	968	rVV4	291588	531248	1.80%	0.340%
28	8.610	968	973	981	rVB	4050674	5984596	20.24%	3.828%
29	8.722	981	992	998	rVB6	565110	1516097	5.13%	0.970%
30	8.804	998	1006	1009	rBV3	378471	763333	2.58%	0.488%
31	8.863	1010	1016	1024	rVV5	320658	1005442	3.40%	0.643%
32	8.952	1025	1031	1035	rVV2	328181	636445	2.15%	0.407%
33	9.052	1045	1048	1055	rVB2	403498	798458	2.70%	0.511%
34	9.163	1060	1067	1074	rVB3	218955	467544	1.58%	0.299%
35	9.252	1074	1082	1085	rBV5	237632	525235	1.78%	0.336%
36	9.304	1085	1091	1097	rBV5	226701	580374	1.96%	0.371%

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
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37	9.452	1108	1116	1122	rVB3	467743	1069346	3.62%	0.684%
38	9.516	1122	1127	1130	rBV	426868	662229	2.24%	0.424%
39	9.599	1137	1141	1144	rBV	459607	672787	2.28%	0.430%
40	9.704	1154	1159	1162	rBV2	398520	674637	2.28%	0.431%
41	9.851	1178	1184	1189	rBV2	330135	555581	1.88%	0.355%
42	10.151	1223	1235	1246	rVV6	3956577	10175502	34.41%	6.508%
43	10.281	1250	1257	1261	rVV2	956893	1571215	5.31%	1.005%
44	10.328	1261	1265	1269	rVB	451782	609447	2.06%	0.390%
45	10.540	1295	1301	1313	rBV	895292	1544321	5.22%	0.988%
46	10.669	1314	1323	1329	rBV	356212	709726	2.40%	0.454%
47	11.075	1389	1392	1405	rVB7	300724	698057	2.36%	0.446%
48	11.187	1405	1411	1417	rBV2	719228	1405438	4.75%	0.899%
49	11.251	1417	1422	1432	rVB	755329	1224321	4.14%	0.783%
50	11.428	1448	1452	1457	rVB2	430565	649166	2.20%	0.415%
51	11.598	1472	1481	1484	rBV	1414187	2467979	8.35%	1.578%
52	11.628	1484	1486	1491	rVB	472202	636505	2.15%	0.407%
53	11.810	1513	1517	1521	rBV	536880	830998	2.81%	0.531%
54	11.857	1521	1525	1529	rVB	677131	938632	3.17%	0.600%
55	12.016	1546	1552	1562	rBV2	790328	1677261	5.67%	1.073%
56	12.257	1588	1593	1597	rVV2	295995	582929	1.97%	0.373%
57	12.440	1619	1624	1629	rVB	272443	457275	1.55%	0.292%
58	12.581	1644	1648	1657	rVV2	432375	849043	2.87%	0.543%
59	12.875	1692	1698	1704	rVV	1258232	1872674	6.33%	1.198%
60	13.087	1730	1734	1739	rVB2	250563	417751	1.41%	0.267%
61	13.192	1745	1752	1753	rBV2	374129	594259	2.01%	0.380%
62	13.351	1774	1779	1783	rVV	477310	797004	2.70%	0.510%
63	13.404	1783	1788	1793	rVV4	526308	907806	3.07%	0.581%
64	13.545	1802	1812	1816	rBV2	422503	939741	3.18%	0.601%
65	13.592	1816	1820	1824	rVB3	332044	449040	1.52%	0.287%
66	13.692	1829	1837	1840	rBV5	295071	695019	2.35%	0.445%
67	13.969	1879	1884	1889	rBV	2404207	3111074	10.52%	1.990%
68	14.034	1889	1895	1903	rVB	1793233	2765586	9.35%	1.769%
69	14.145	1909	1914	1918	rBV3	395928	541977	1.83%	0.347%
70	14.192	1918	1922	1927	rVB	895089	1222207	4.13%	0.782%
71	14.269	1927	1935	1939	rBV5	290438	770862	2.61%	0.493%
72	14.592	1986	1990	1994	rVV2	383072	504737	1.71%	0.323%
73	14.675	1999	2004	2009	rVV	3643590	5397902	18.26%	3.452%
74	14.722	2009	2012	2017	rVB2	302451	450328	1.52%	0.288%
75	14.816	2022	2028	2032	rBV	467200	876634	2.96%	0.561%
76	14.934	2040	2048	2052	rVB	1168278	1630430	5.51%	1.043%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Peak separation: 5

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 Title : SVOA CALIBRATION

77	15.157	2080	2086	2093	rBV	410945	727779	2.46%	0.465%
78	15.339	2110	2117	2121	rVB3	383160	799387	2.70%	0.511%
79	15.798	2190	2195	2198	rBV	1127695	1592079	5.38%	1.018%
80	15.969	2218	2224	2231	rBV2	177077	424377	1.44%	0.271%
81	16.469	2300	2309	2314	rBV	16913666	29567201	100.00%	18.910%
82	16.592	2326	2330	2336	rBV2	926734	1214738	4.11%	0.777%
83	16.645	2336	2339	2347	rVB	425736	670593	2.27%	0.429%
84	16.798	2359	2365	2369	rBV	2265285	3238305	10.95%	2.071%
85	16.839	2369	2372	2377	rVB2	302189	419433	1.42%	0.268%
86	16.910	2378	2384	2388	rBV5	259596	493970	1.67%	0.316%
87	17.333	2452	2456	2460	rVV	865799	1053488	3.56%	0.674%
88	17.504	2481	2485	2496	rVB2	776446	1109319	3.75%	0.709%
89	18.028	2569	2574	2578	rVV	613515	809178	2.74%	0.518%
90	18.675	2679	2684	2685	rVV	566091	770410	2.61%	0.493%
91	18.692	2685	2687	2691	rVB2	673320	666938	2.26%	0.427%
92	19.263	2780	2784	2789	rVB	411155	493333	1.67%	0.316%
93	19.798	2871	2875	2882	rBV2	473030	631425	2.14%	0.404%
94	20.304	2957	2961	2965	rBV	388127	452459	1.53%	0.289%
95	20.774	3037	3041	3050	rVB	904154	1119418	3.79%	0.716%
96	21.027	3079	3084	3090	rBV	2747933	3657508	12.37%	2.339%
97	21.251	3118	3122	3128	rVB	367543	479281	1.62%	0.307%
98	21.663	3188	3192	3203	rVB	290925	428754	1.45%	0.274%
99	21.769	3205	3210	3217	rVB	589005	931840	3.15%	0.596%
100	23.739	3537	3545	3553	rBV	1990998	4433835	15.00%	2.836%

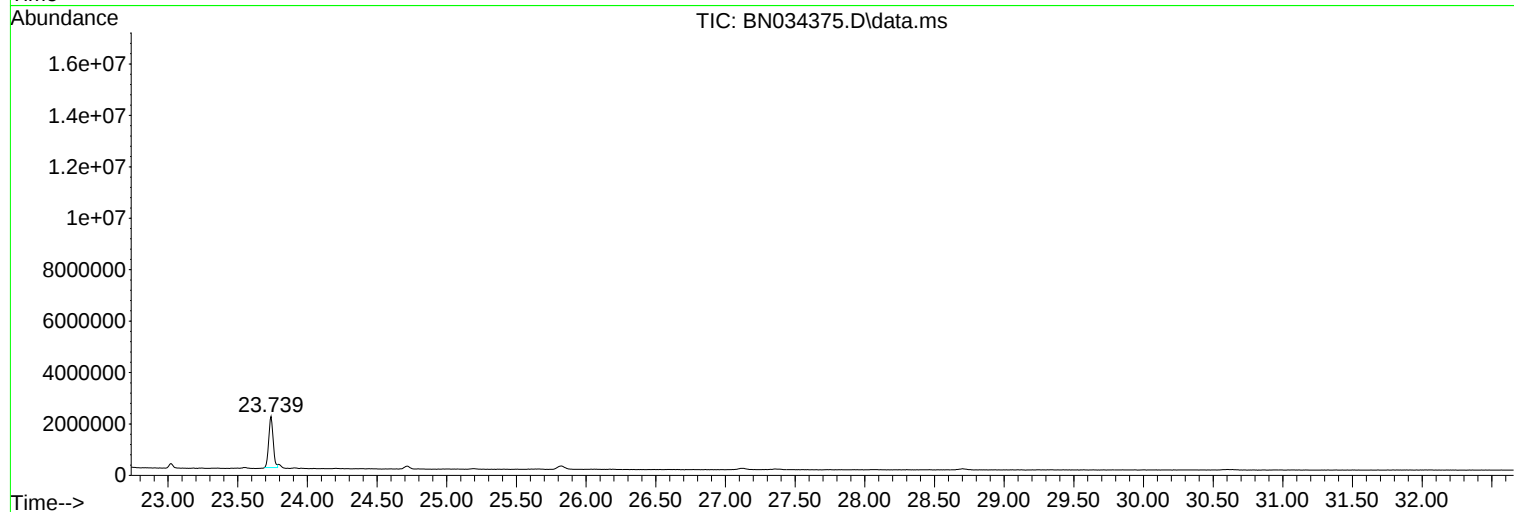
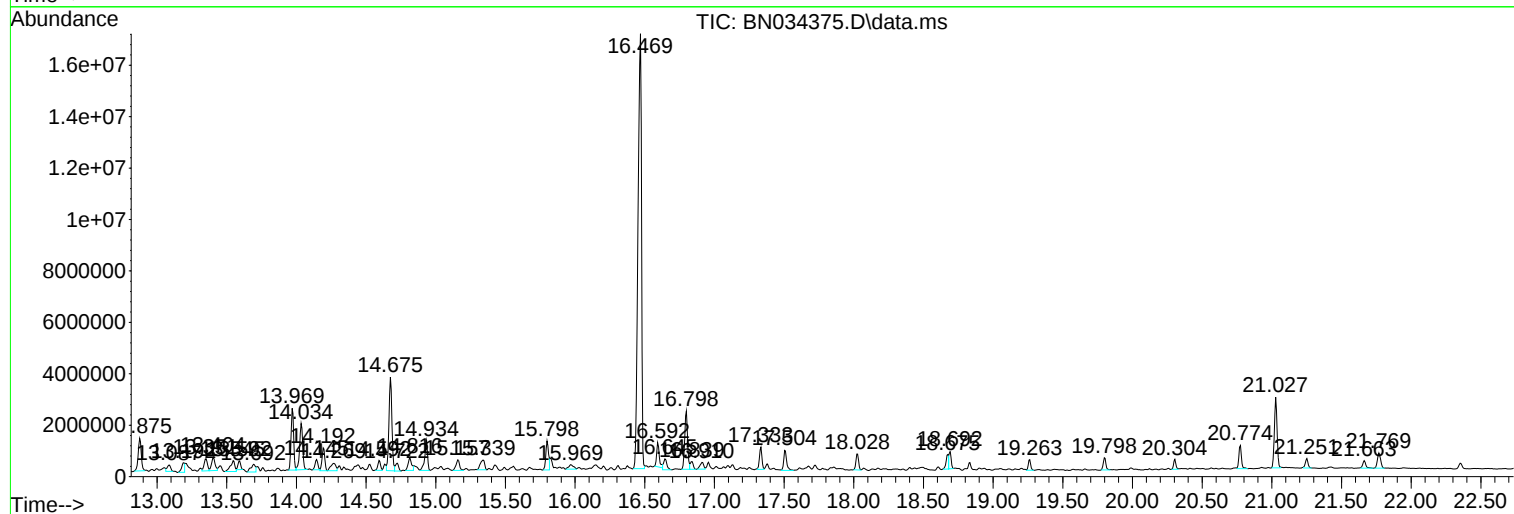
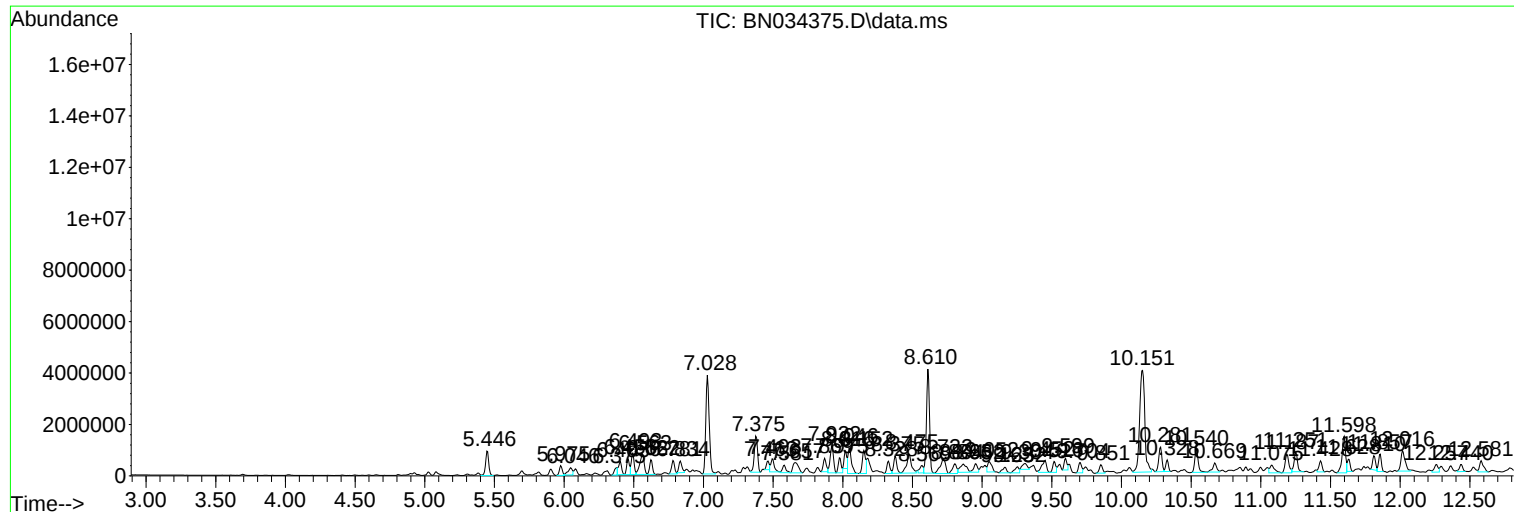
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Instrument :
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ClientSampleId :
DDC95DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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DDC95DL

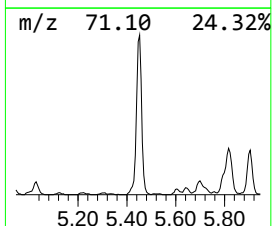
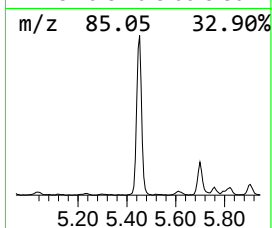
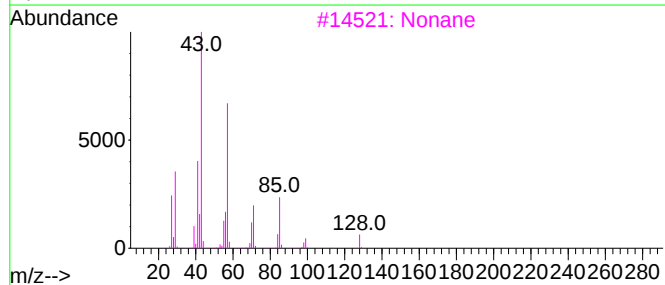
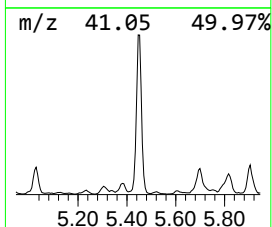
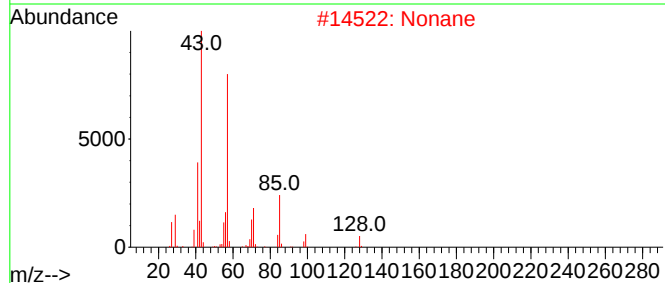
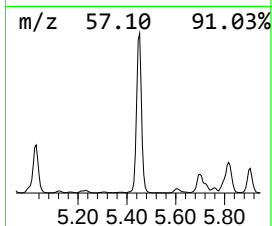
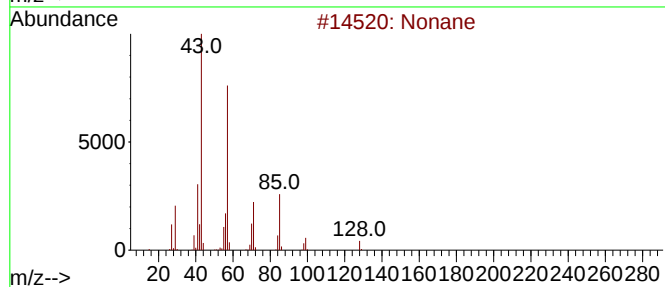
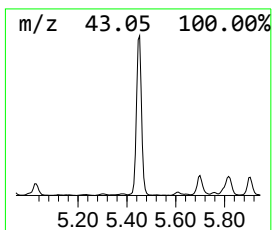
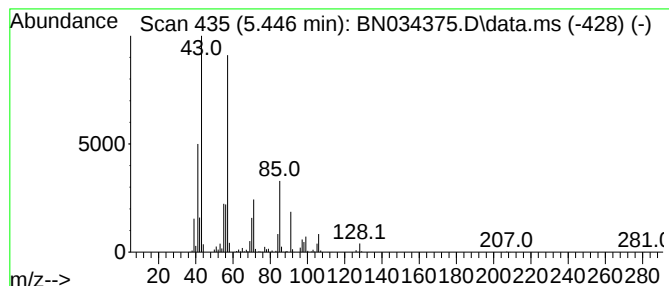
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.446	13.25 ng/ul	1498610	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	95
2	Nonane			128	C9H20	000111-84-2	81
3	Nonane			128	C9H20	000111-84-2	64
4	Nonane			128	C9H20	000111-84-2	53
5	Octane			114	C8H18	000111-65-9	49



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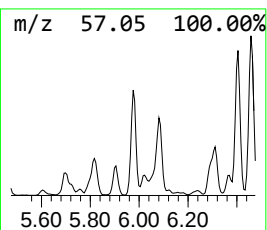
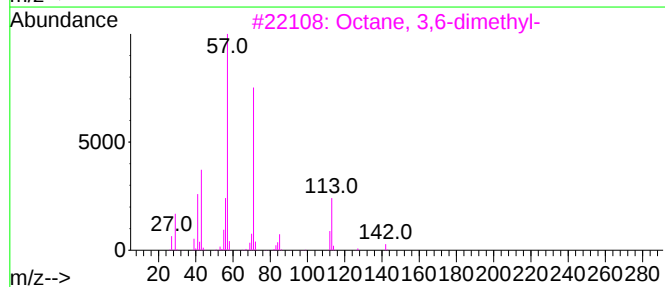
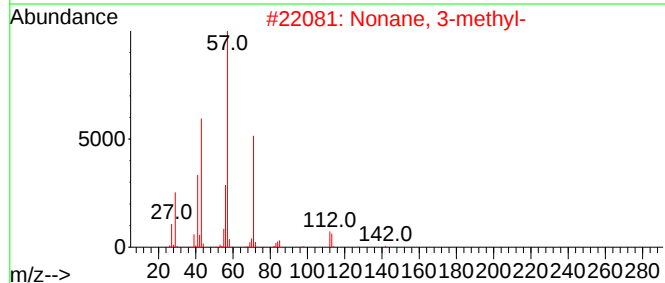
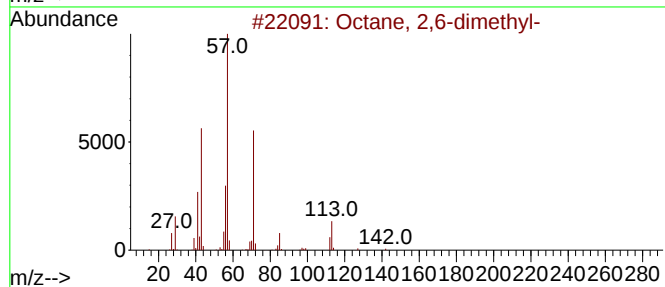
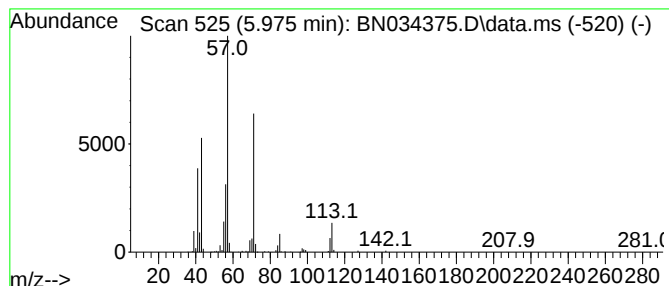
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.975	4.80 ng/ul	542456	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	94
2	Nonane, 3-methyl-			142	C10H22	005911-04-6	90
3	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	90
4	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	90
5	Nonane, 3-methyl-			142	C10H22	005911-04-6	87



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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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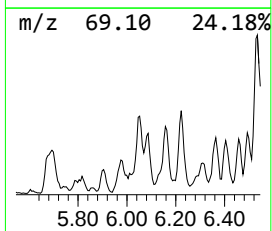
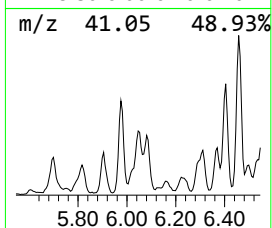
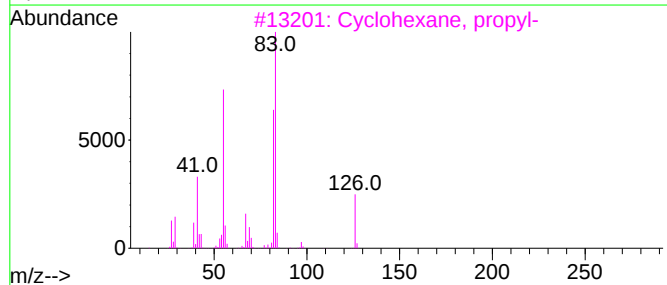
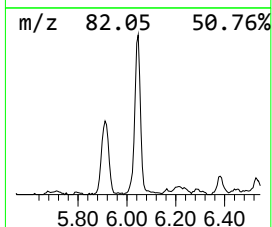
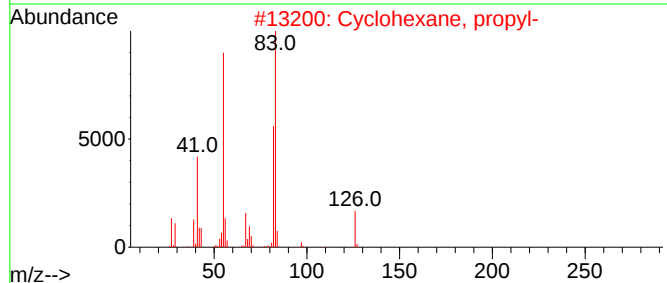
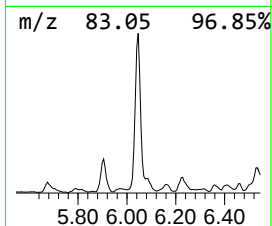
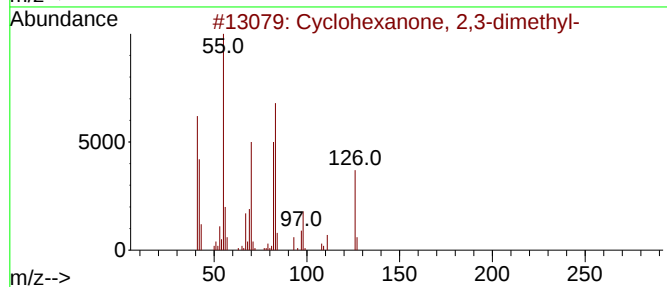
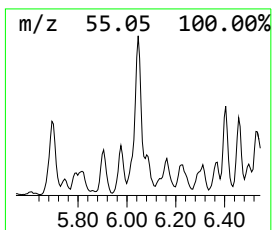
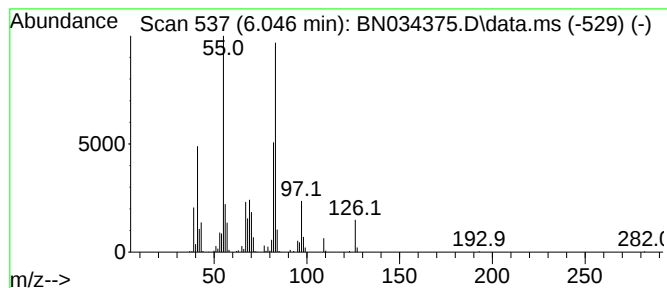
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclohexanone, 2,3-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.046	5.33 ng/ul	602860	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	86
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	64



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Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
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Instrument :
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ClientSampleId :
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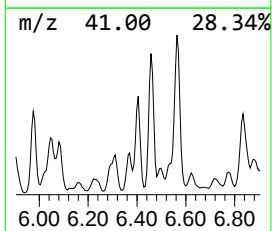
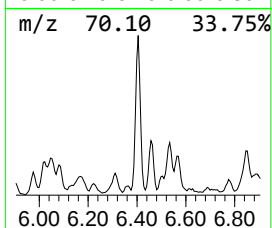
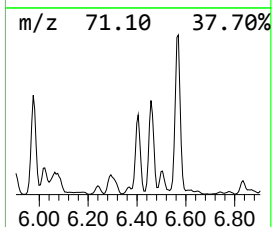
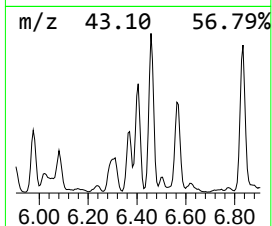
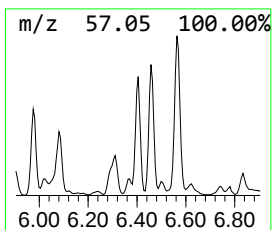
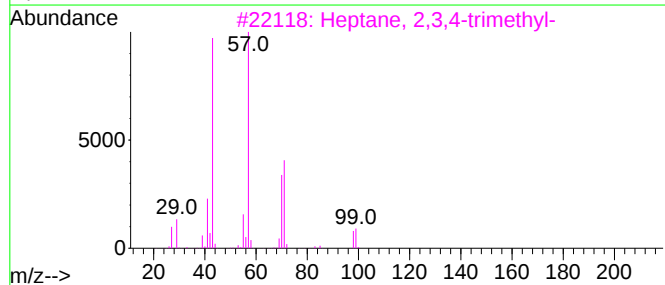
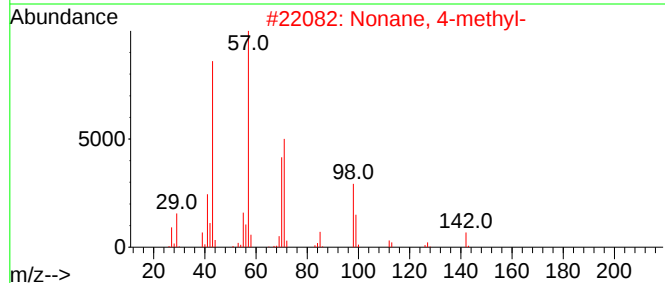
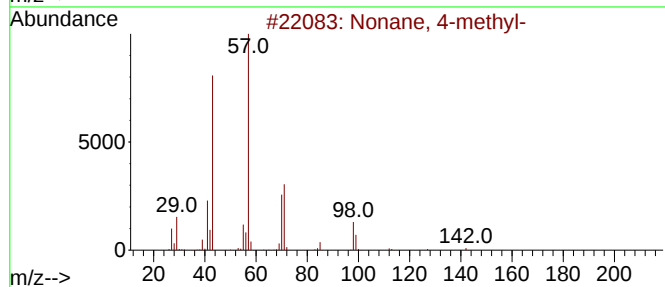
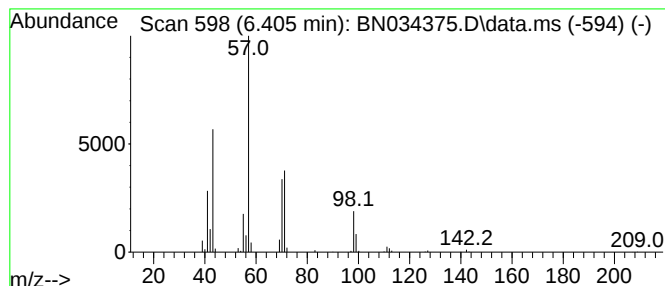
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.405	6.85 ng/ul	774796	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	78
3			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
4			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

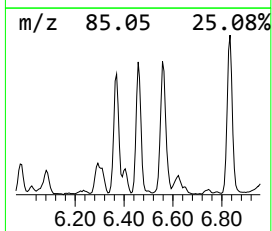
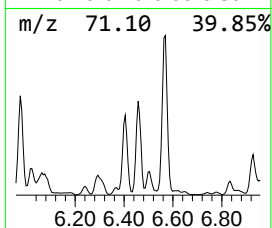
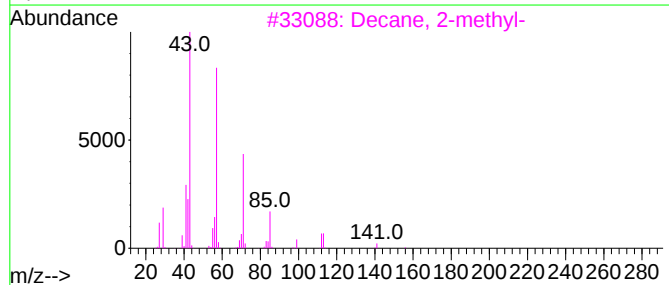
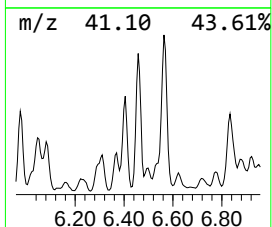
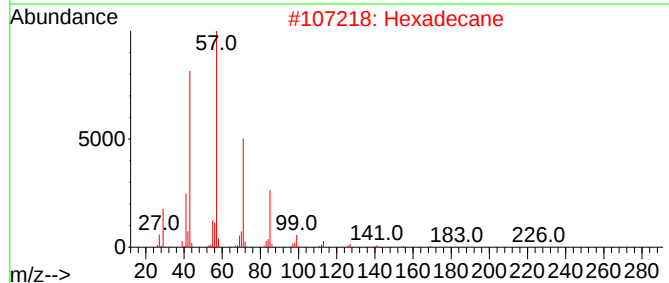
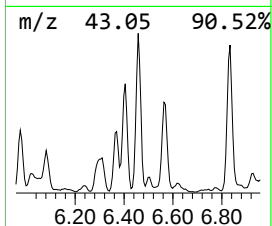
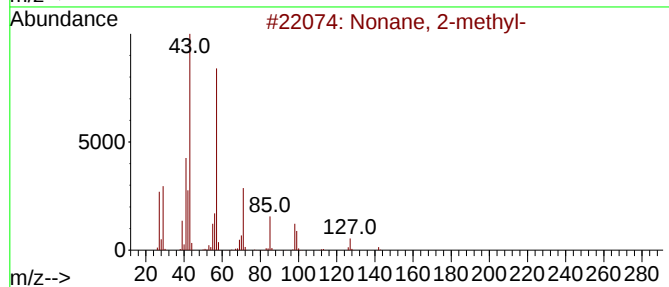
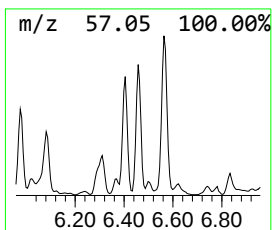
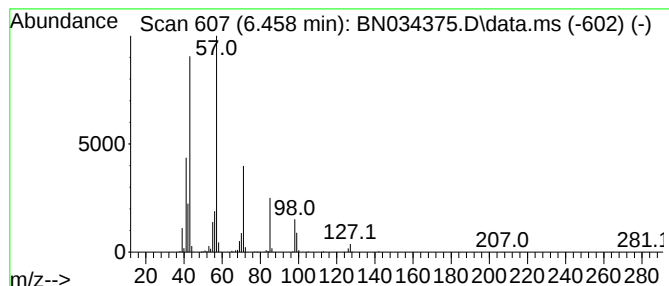
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.458	7.99 ng/ul	903914	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2			Hexadecane	226	C16H34	000544-76-3	64
3			Decane, 2-methyl-	156	C11H24	006975-98-0	64
4			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
5			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
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Instrument :
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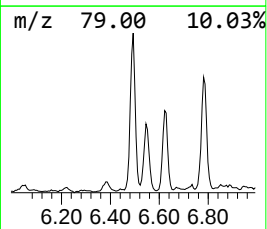
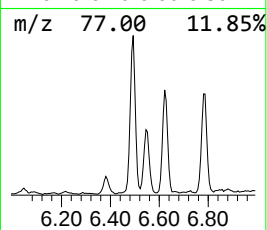
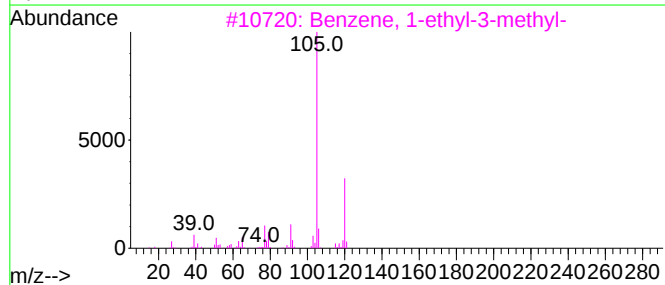
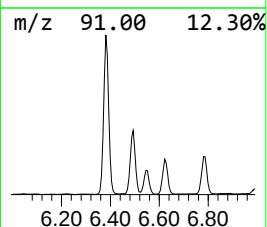
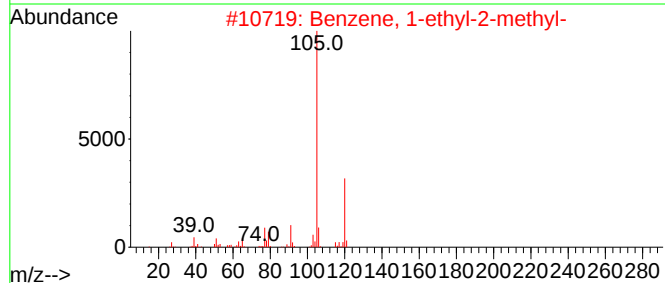
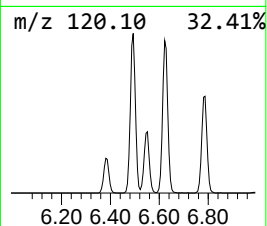
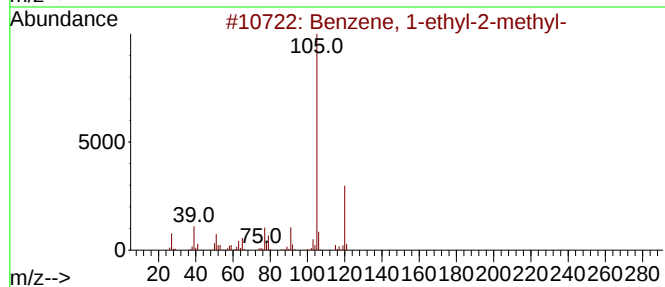
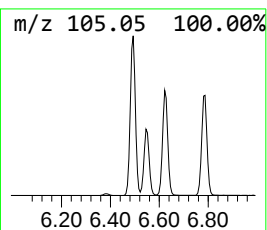
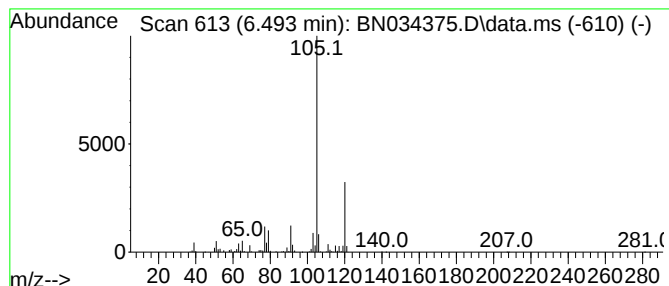
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.493	10.20 ng/ul	1152680	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
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Instrument :
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ClientSampleId :
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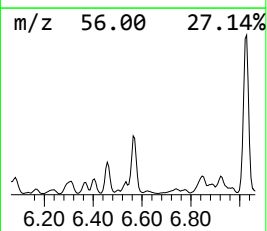
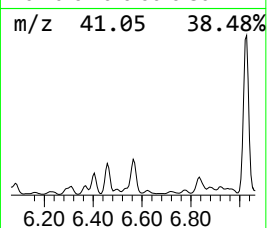
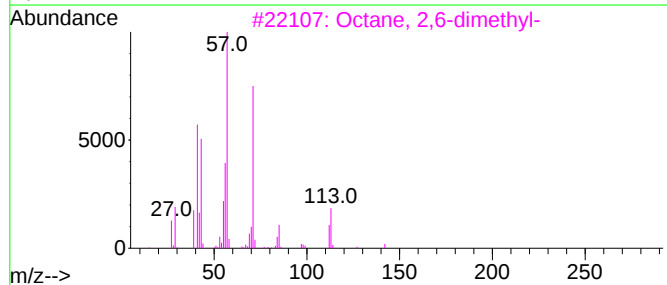
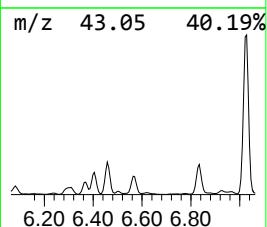
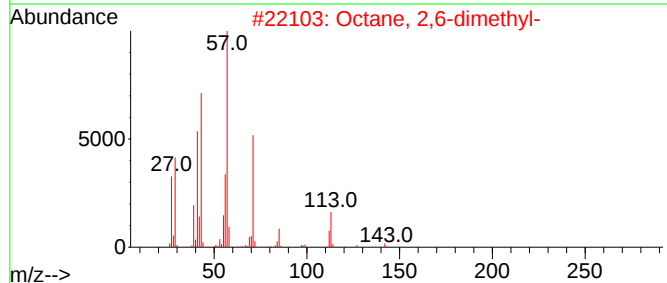
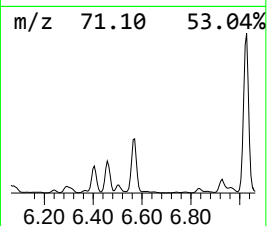
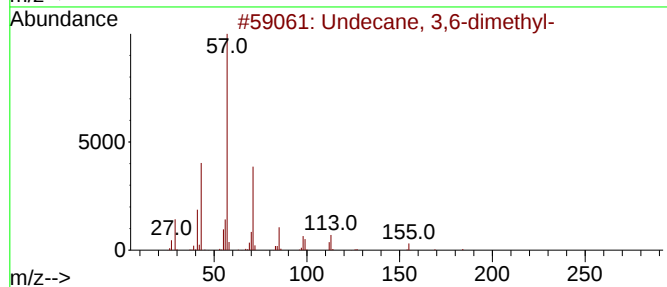
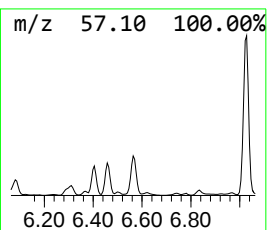
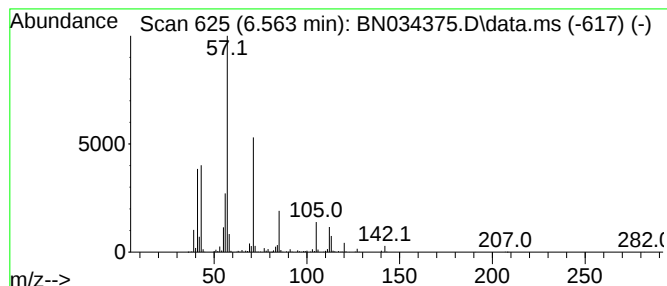
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.563	15.09 ng/ul	1706220	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	59
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
4			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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Misc :
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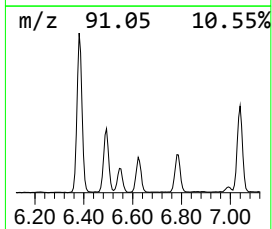
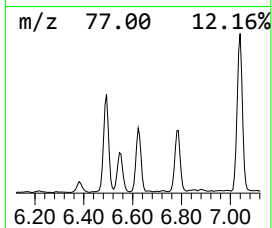
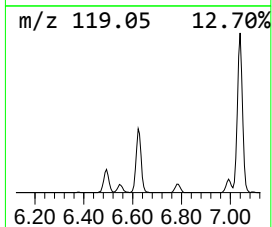
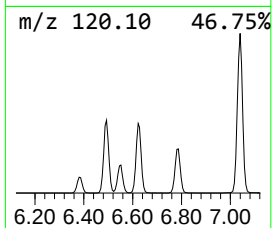
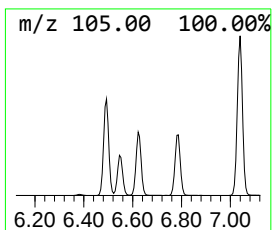
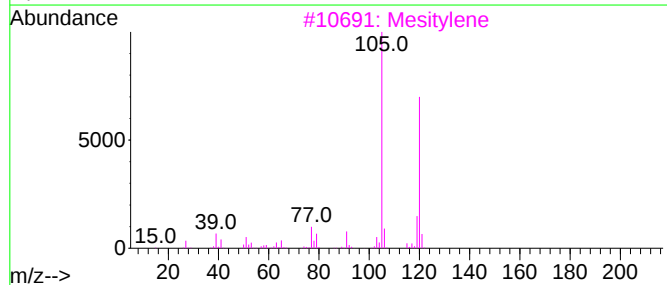
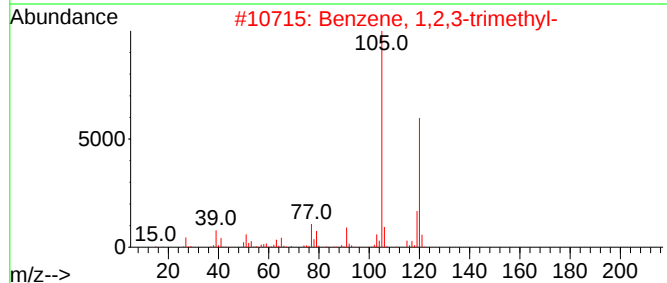
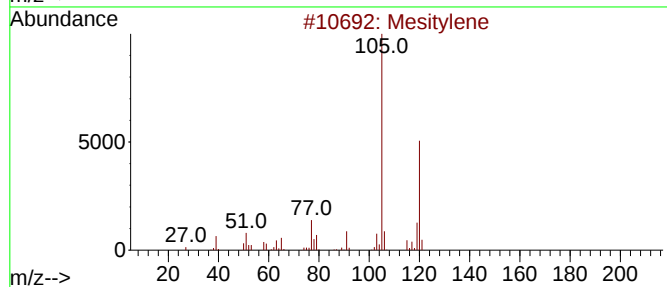
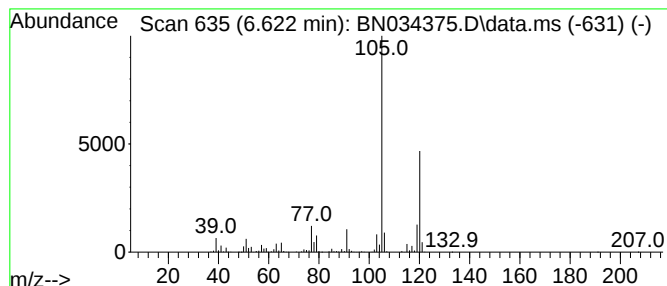
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Mesitylene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.622	7.17 ng/ul	810211	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3			Mesitylene	120	C9H12	000108-67-8	94
4			Mesitylene	120	C9H12	000108-67-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
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Misc :
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ClientSampleId :
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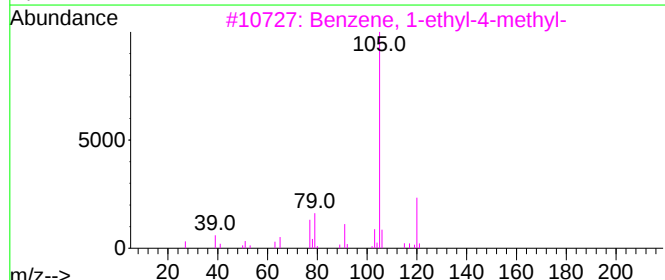
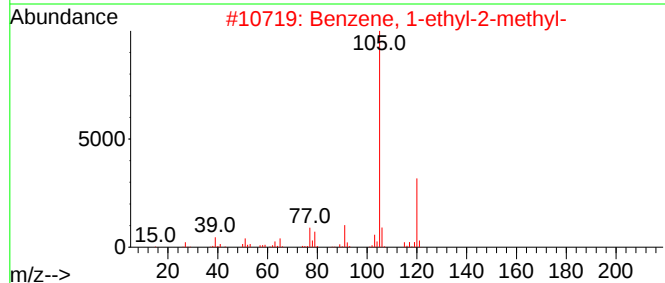
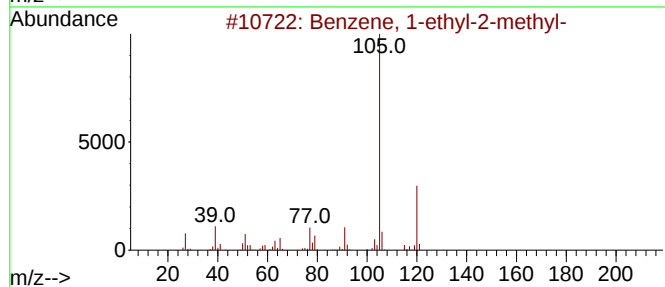
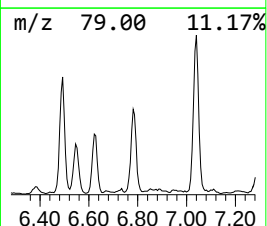
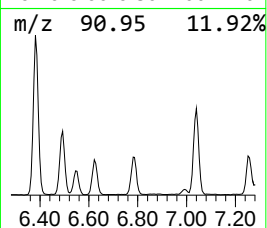
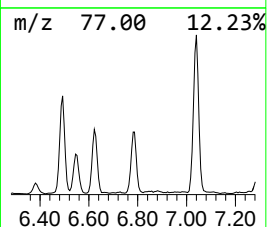
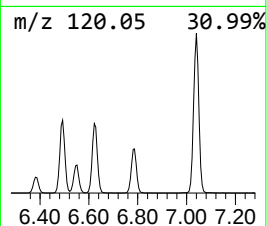
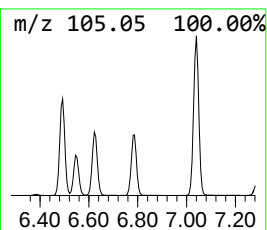
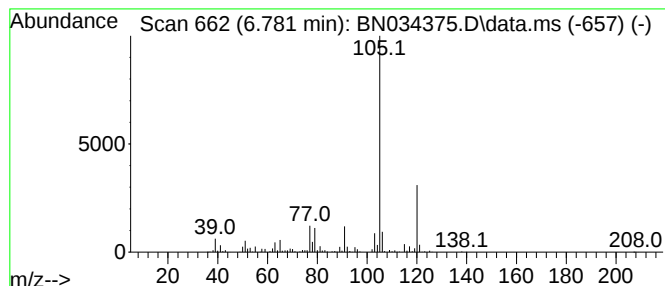
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1-ethyl-4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.781	7.19 ng/ul	812870	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
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ClientSampleId :
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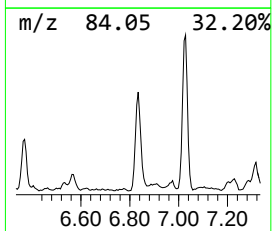
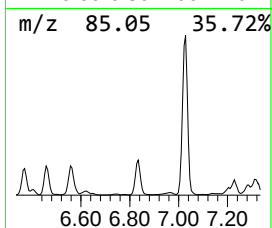
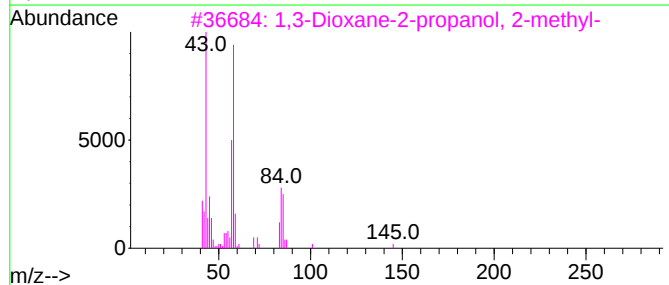
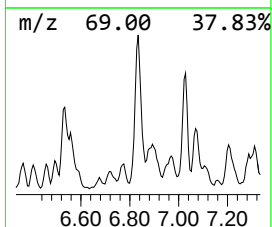
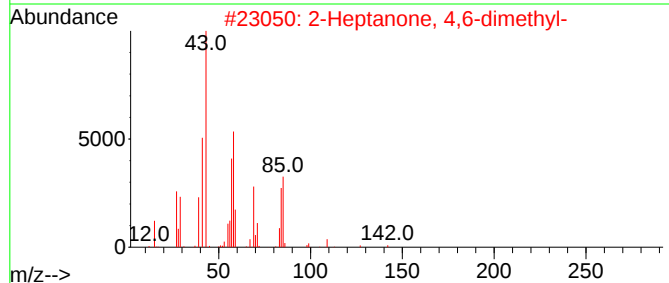
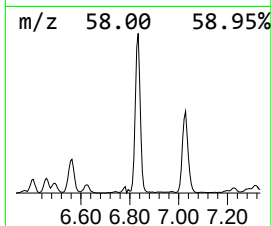
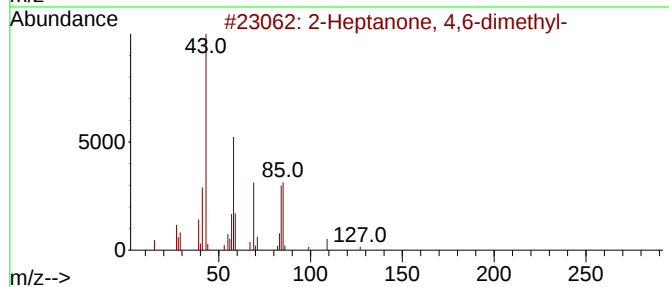
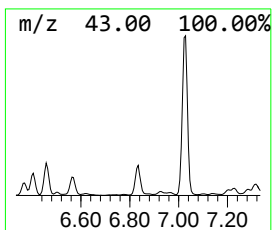
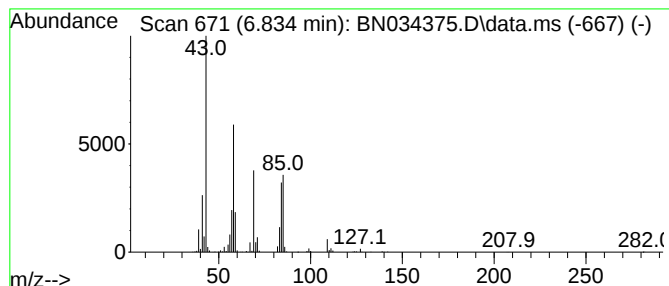
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.834	6.39 ng/ul	722157	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	74
3			1,3-Dioxane-2-propanol, 2-methyl-	160	C8H16O3	036651-31-7	72
4			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	43
5			2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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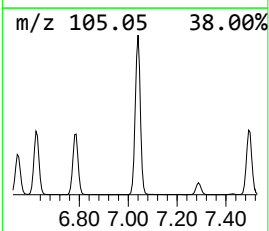
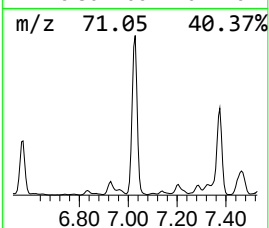
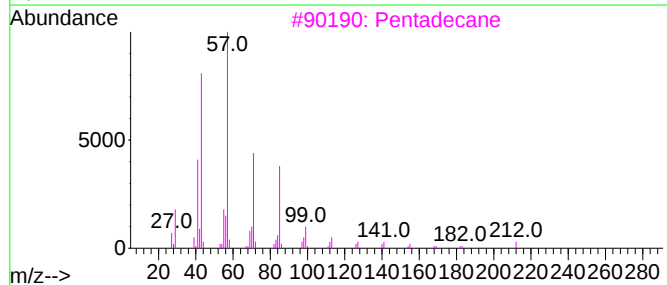
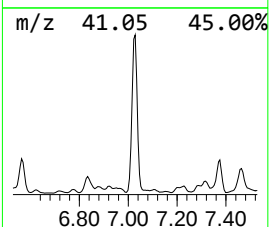
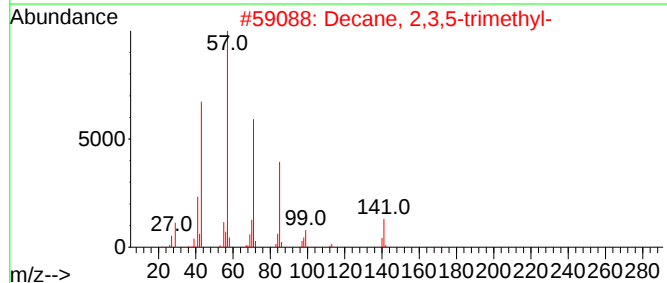
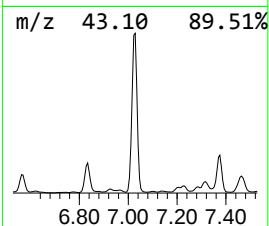
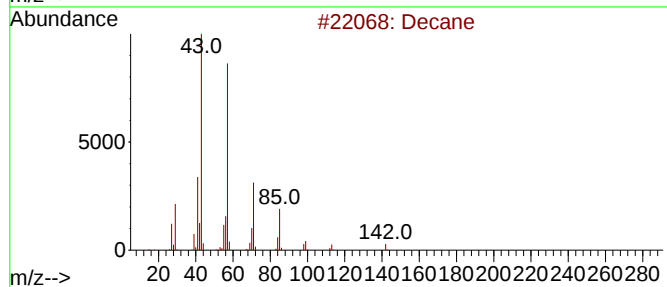
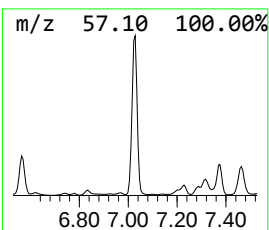
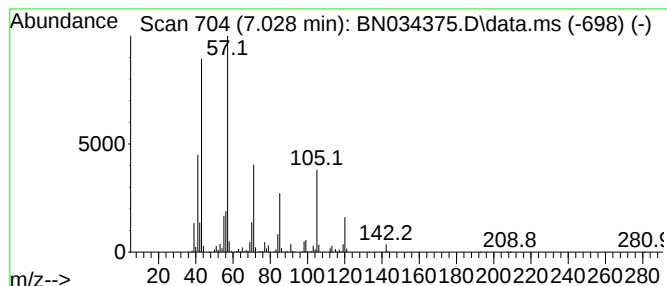
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	58.02 ng/ul	6560270	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	86
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	50
3			Pentadecane	212	C15H32	000629-62-9	50
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	50
5			Tridecane	184	C13H28	000629-50-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
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Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

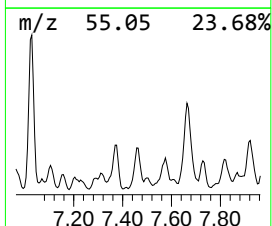
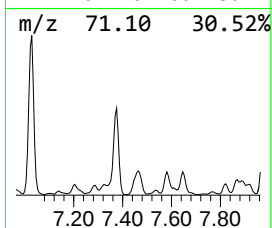
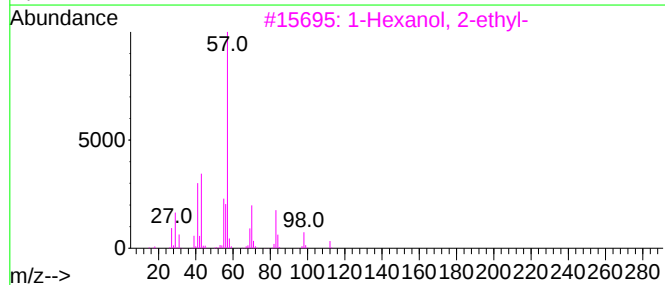
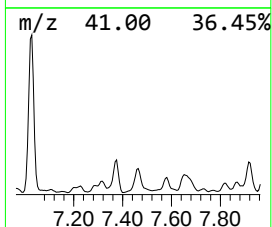
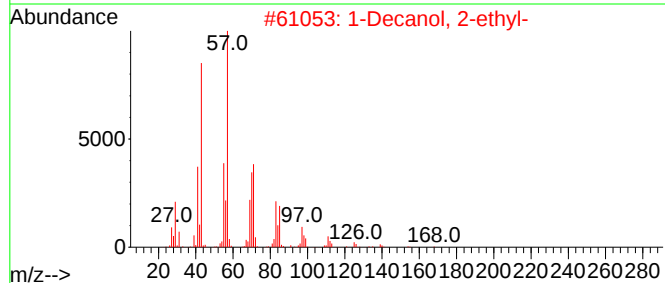
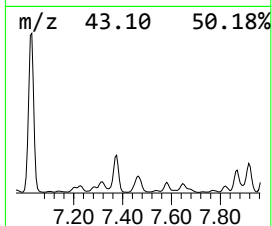
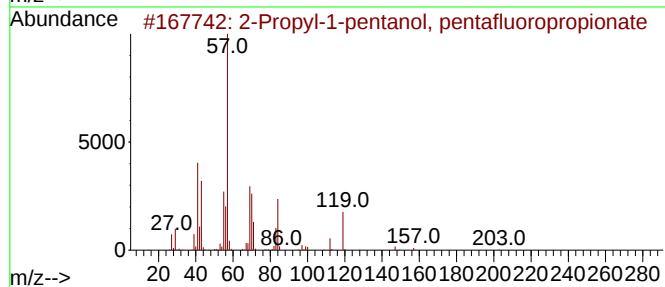
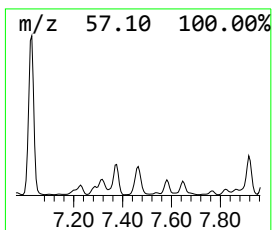
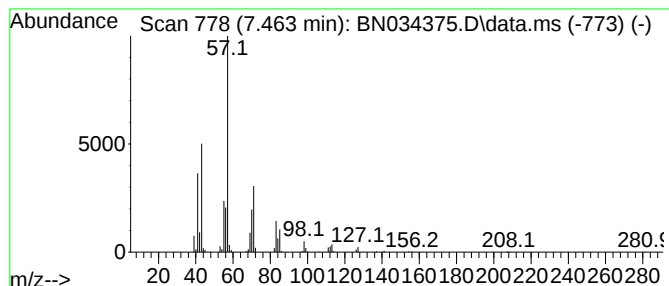
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2-Propyl-1-pentanol, pentafluoro... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.463	4.27 ng/ul	482880	1,4-Dichlorobenzene-d4	7.381	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyl-1-pentanol, pentafluoro...	276	C11H17F5O2	1000365-51-2	53
2	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	53
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
4	Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	50
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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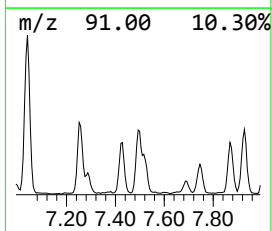
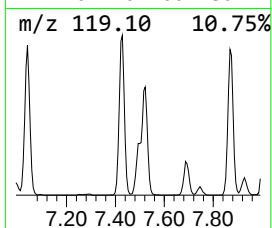
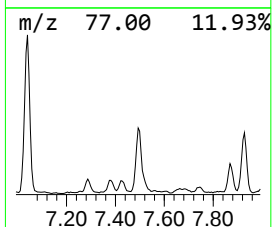
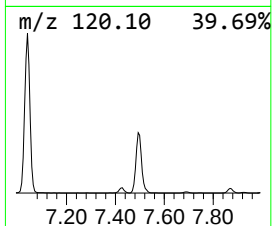
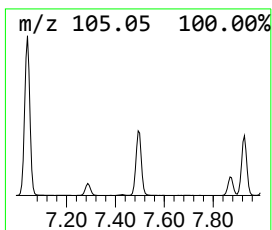
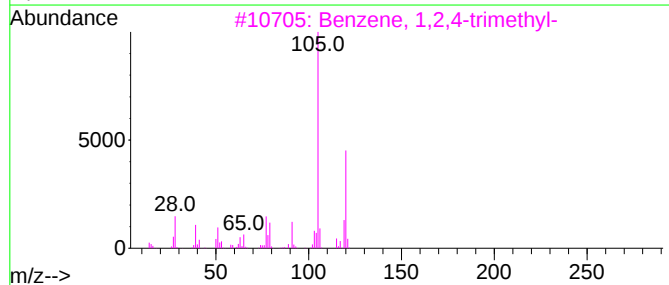
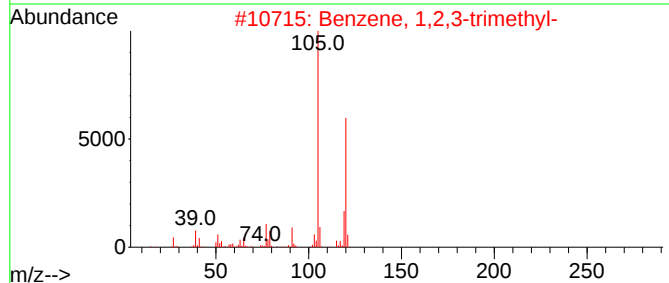
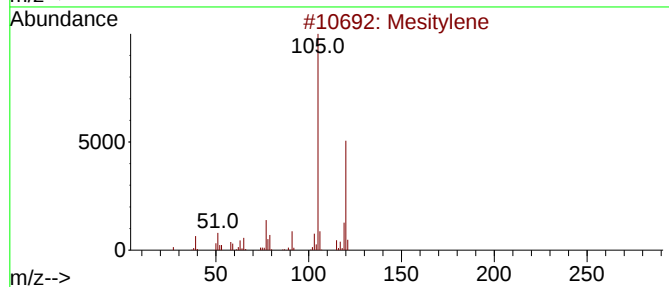
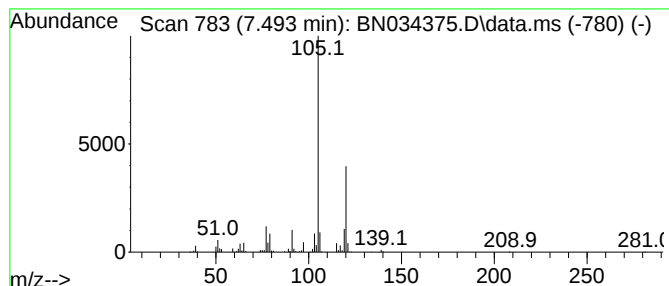
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.493	7.52 ng/ul	850147	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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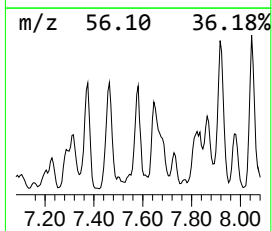
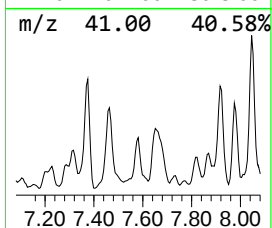
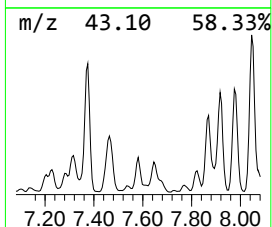
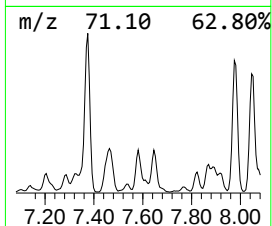
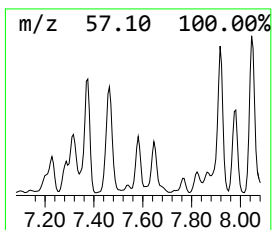
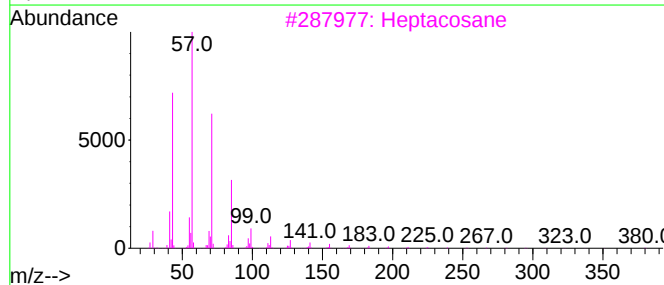
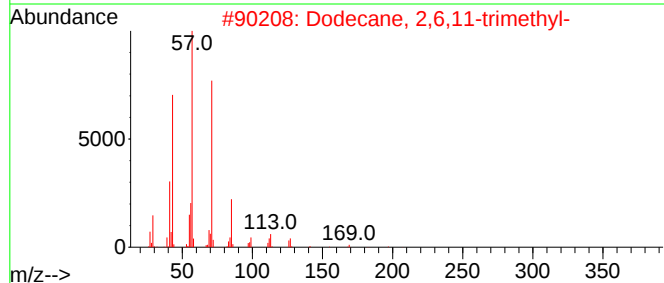
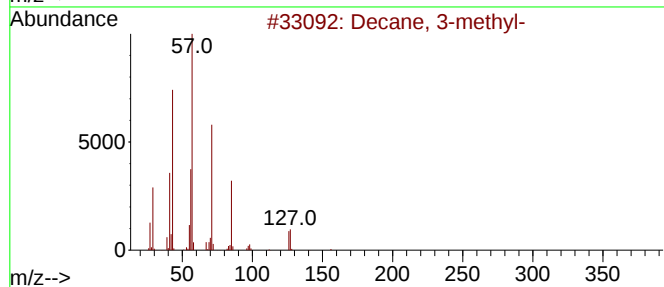
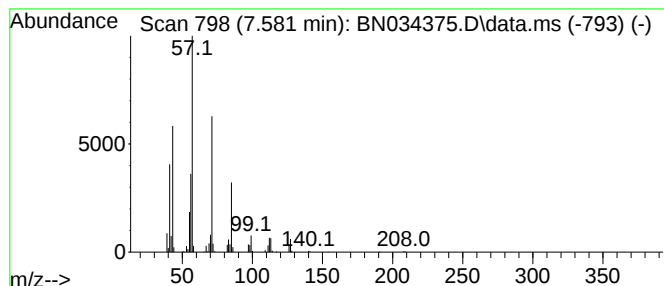
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.581	4.42 ng/ul	499502	1,4-Dichlorobenzene-d4	7.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	80
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3		Heptacosane	380	C27H56	000593-49-7	72
4		Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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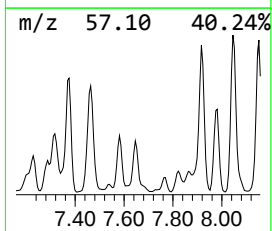
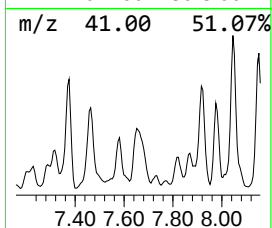
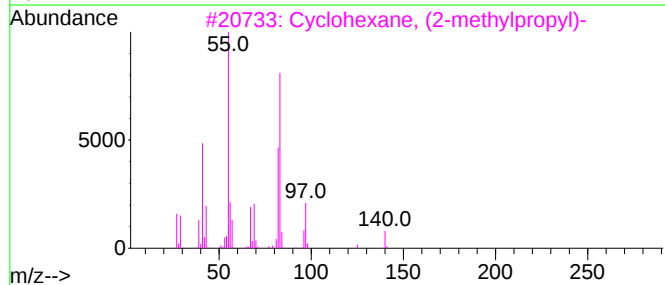
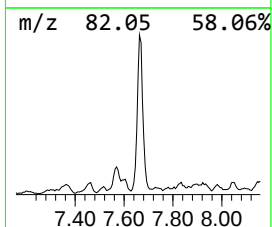
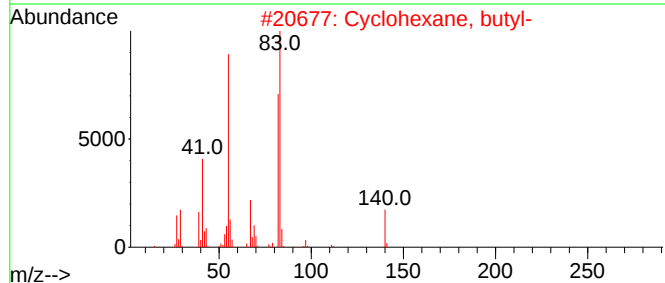
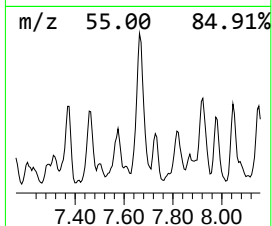
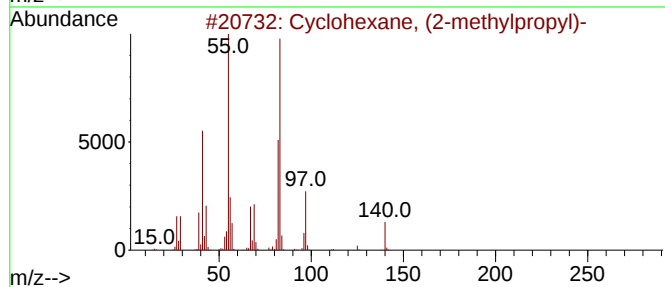
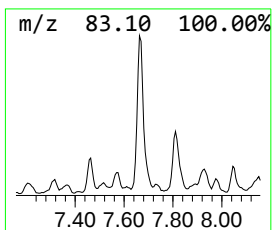
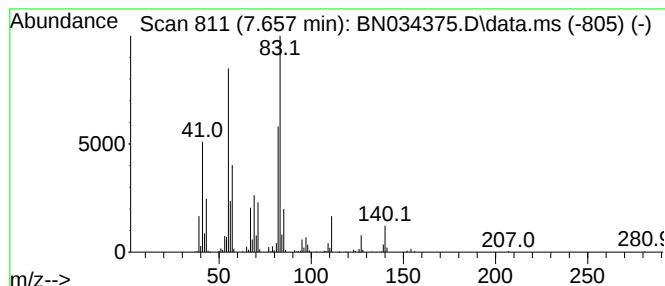
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic7.657 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.657	9.81 ng/ul	1108820	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	76
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	70
3			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	68
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	62
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

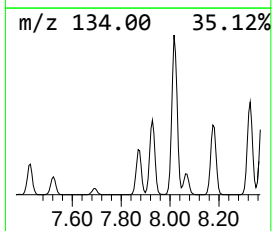
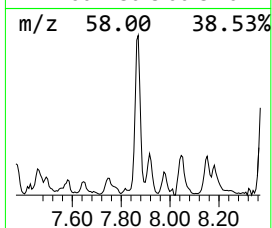
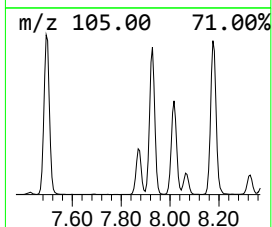
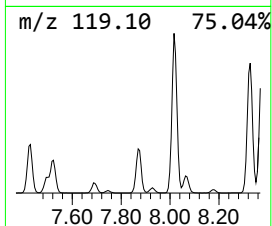
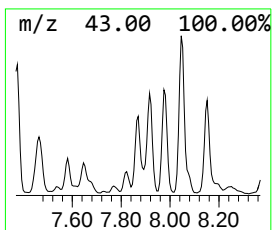
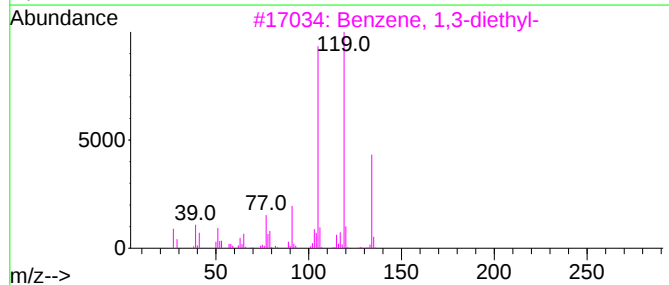
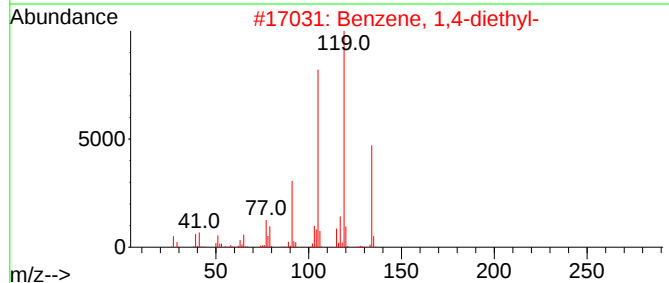
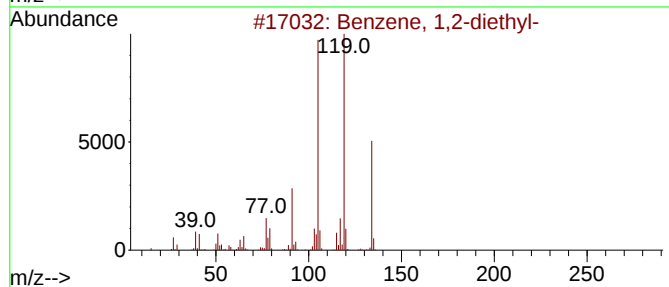
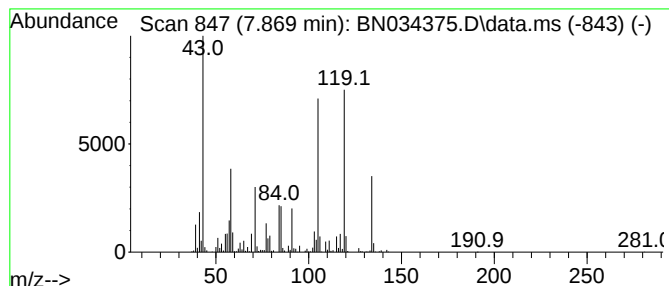
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1,2-diethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.869	7.04 ng/ul	796079	1,4-Dichlorobenzene-d4	7.381	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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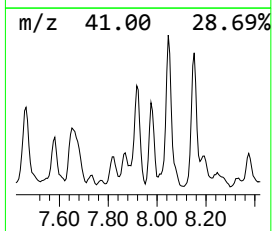
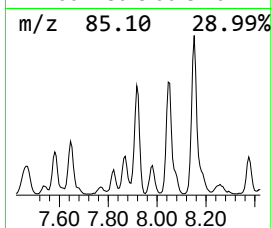
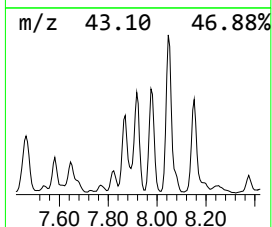
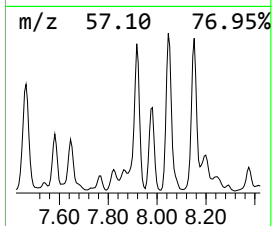
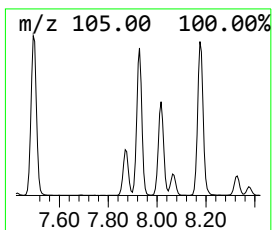
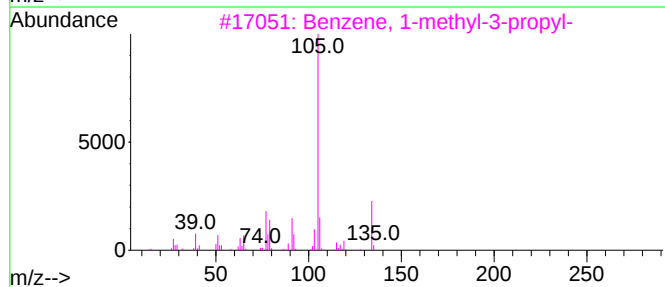
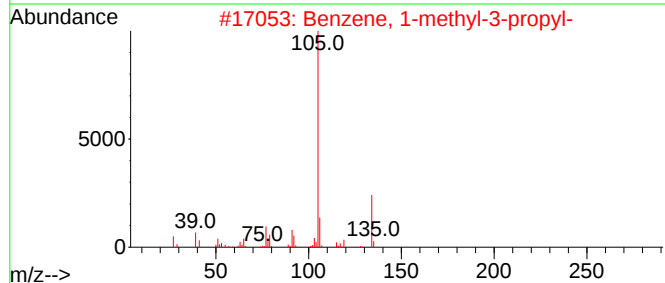
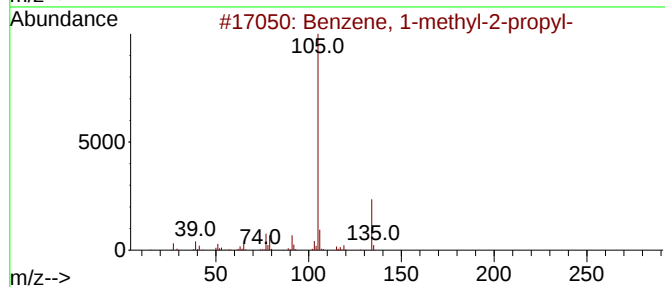
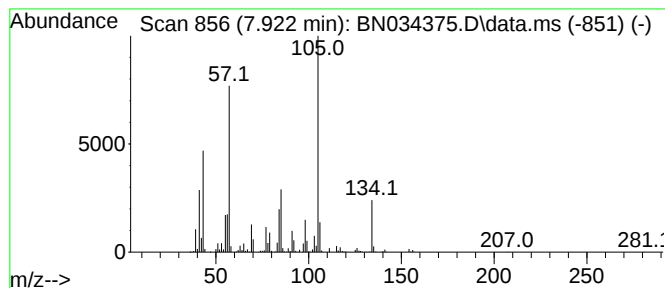
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	15.27 ng/ul	1726330	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	42
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	42
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	42
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	42
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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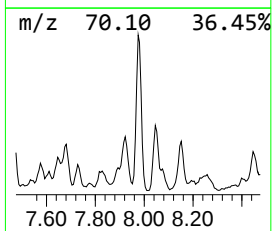
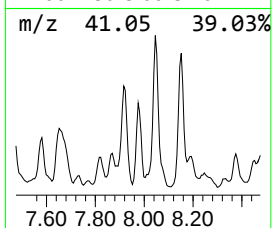
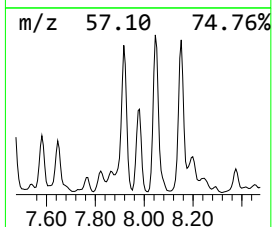
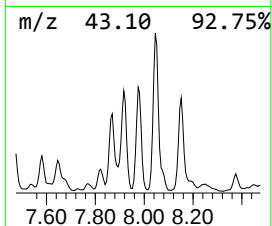
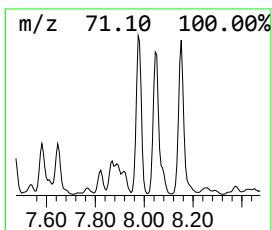
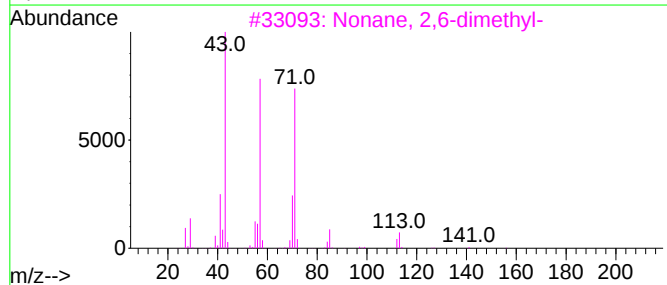
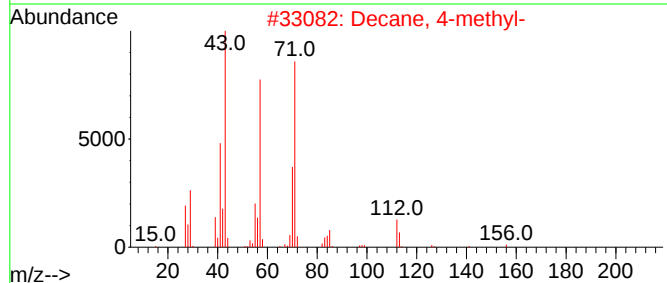
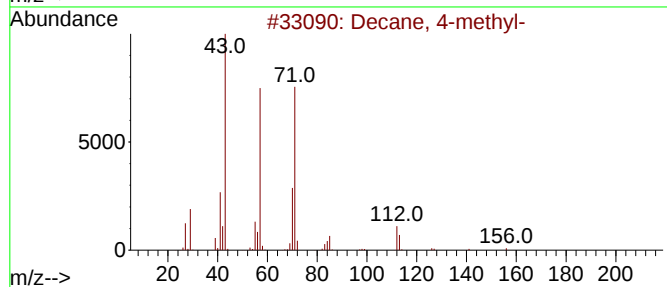
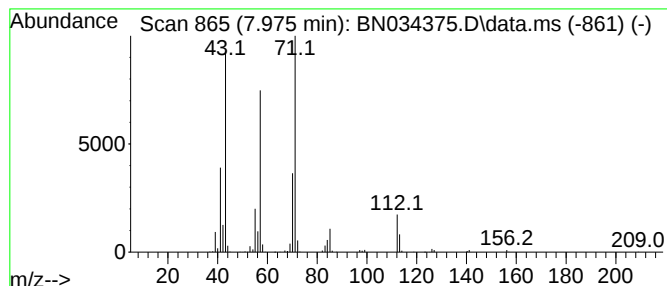
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	7.66 ng/ul	865744	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	94
2			Decane, 4-methyl-	156	C11H24	002847-72-5	93
3			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	91
4			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
5			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

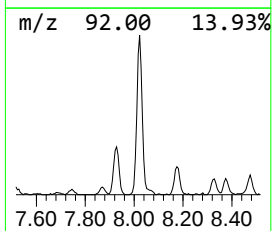
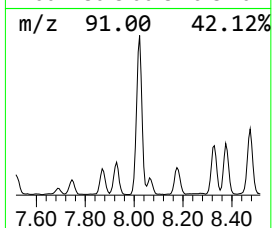
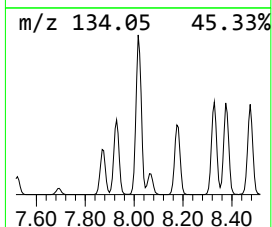
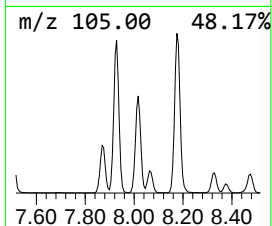
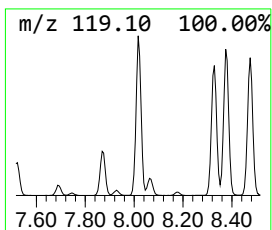
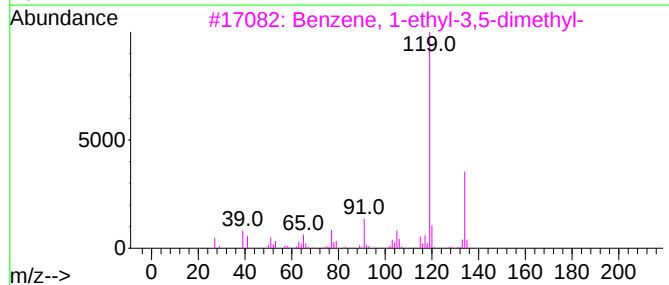
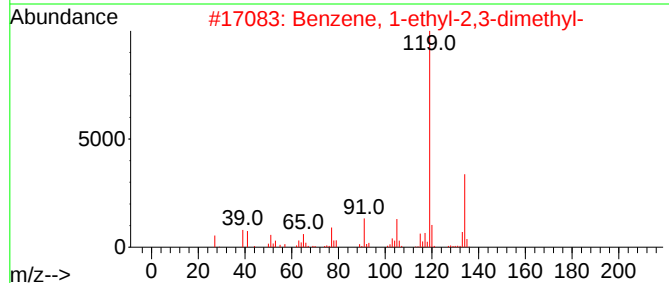
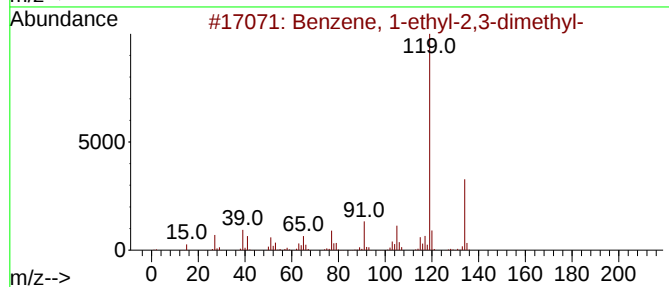
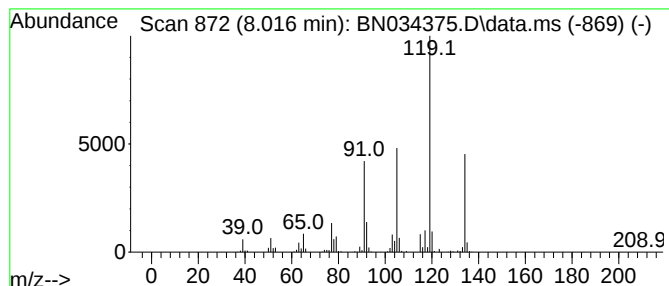
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	8.84 ng/ul	999302	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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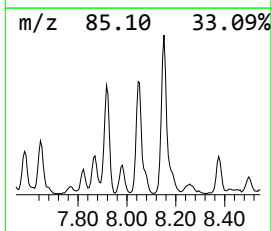
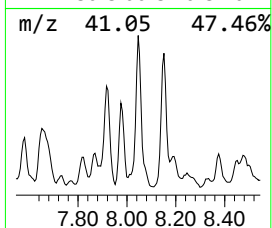
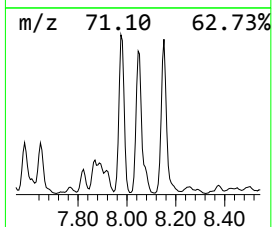
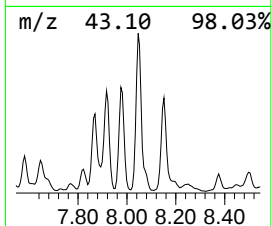
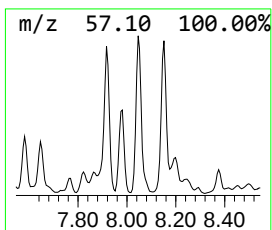
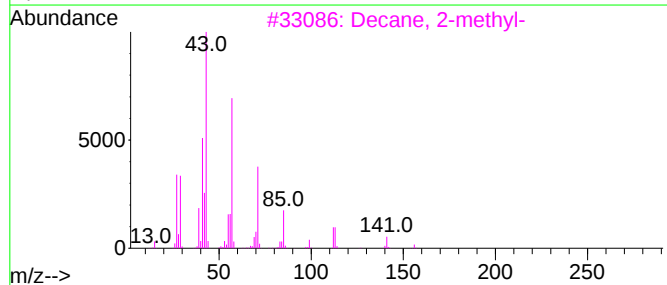
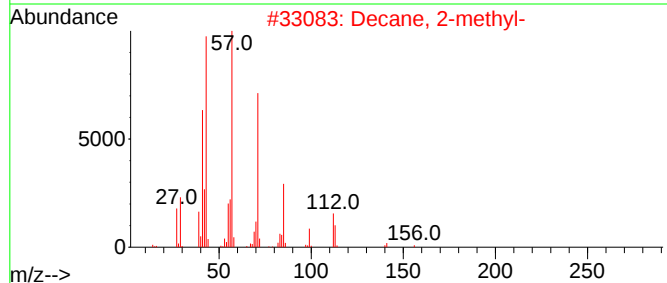
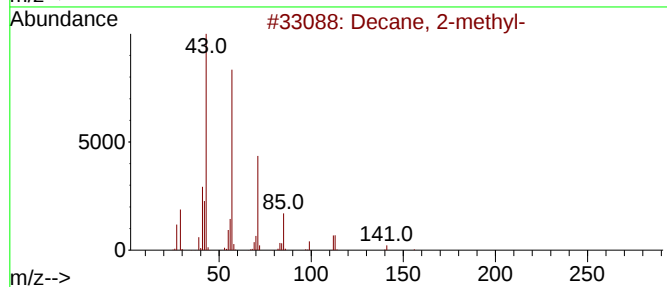
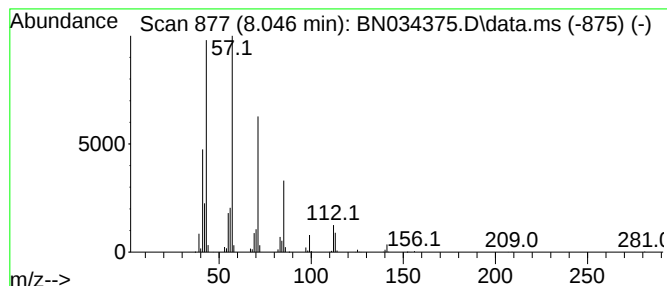
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.046	13.96 ng/ul	1578060	1,4-Dichlorobenzene-d4	7.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	93
2		Decane, 2-methyl-	156	C11H24	006975-98-0	90
3		Decane, 2-methyl-	156	C11H24	006975-98-0	83
4		Tridecane	184	C13H28	000629-50-5	72
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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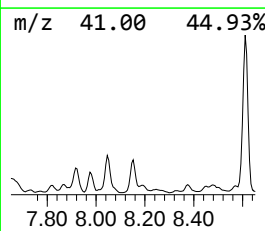
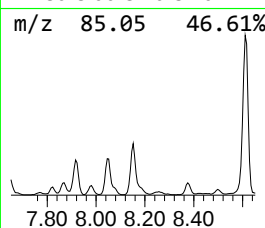
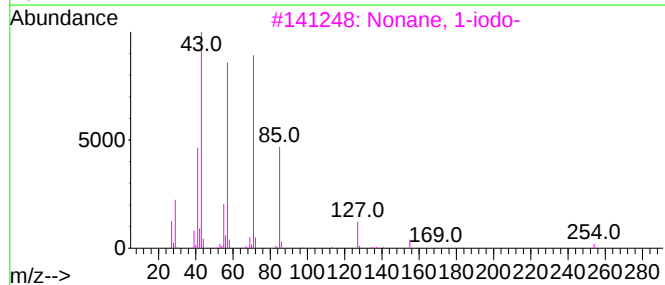
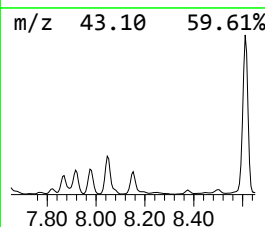
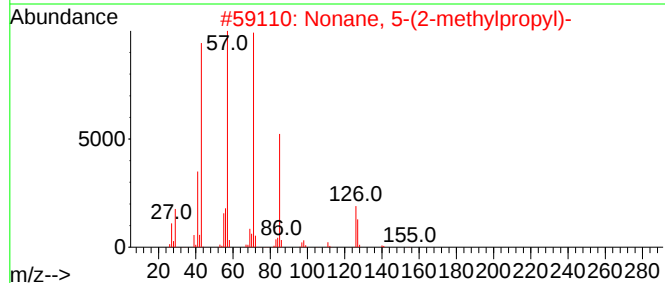
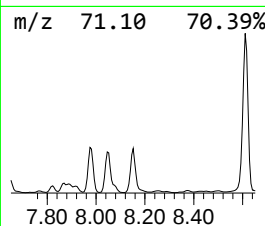
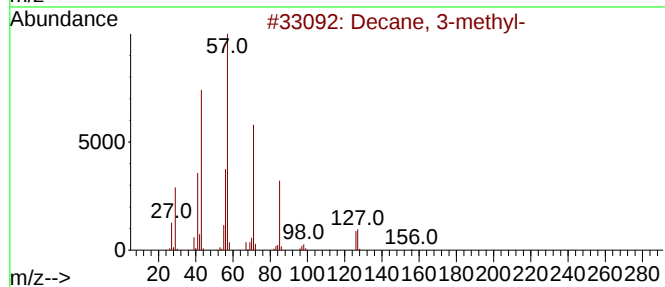
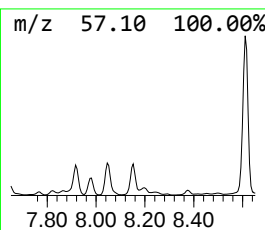
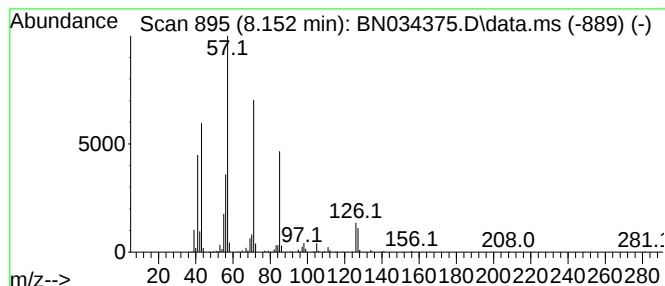
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.152	13.04 ng/ul	1474840	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	93
2			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	72
3			Nonane, 1-iodo-	254	C9H19I	004282-42-2	64
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	59
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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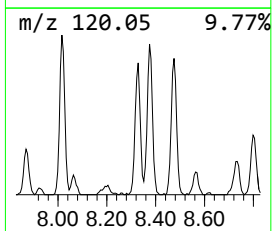
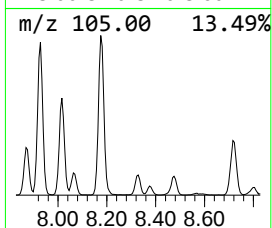
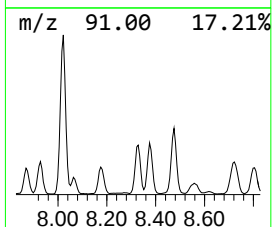
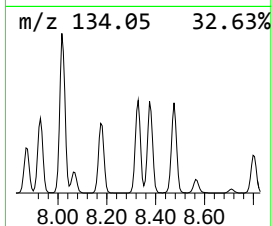
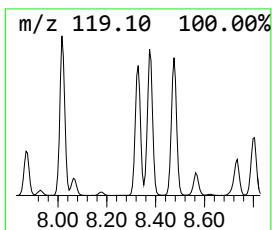
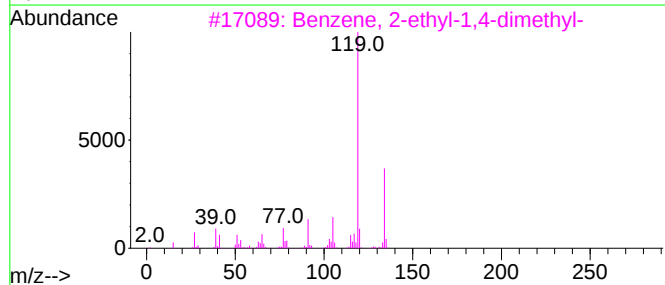
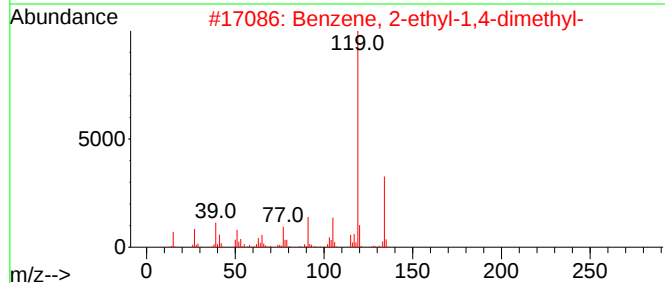
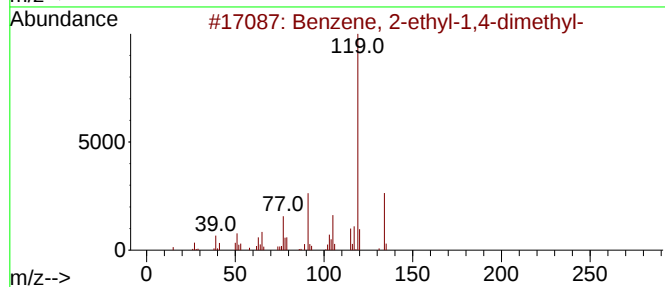
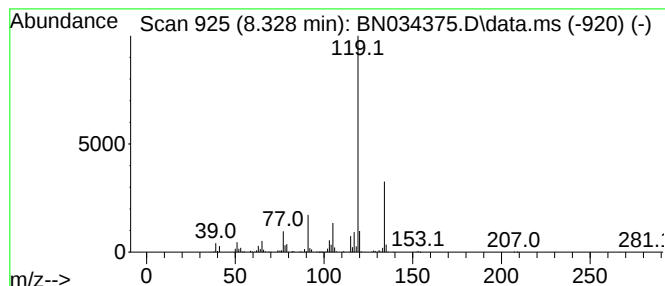
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	6.62 ng/ul	748104	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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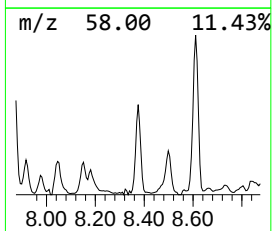
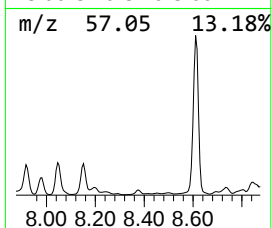
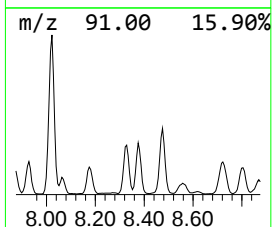
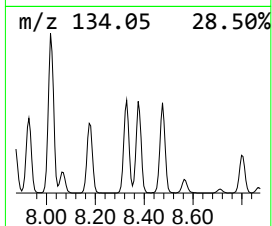
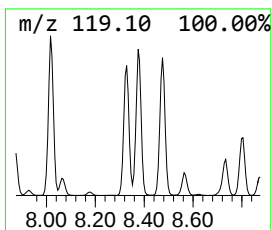
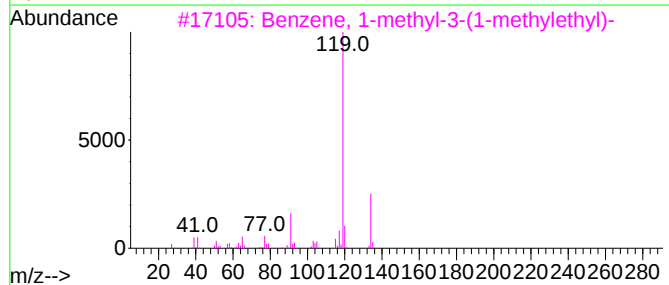
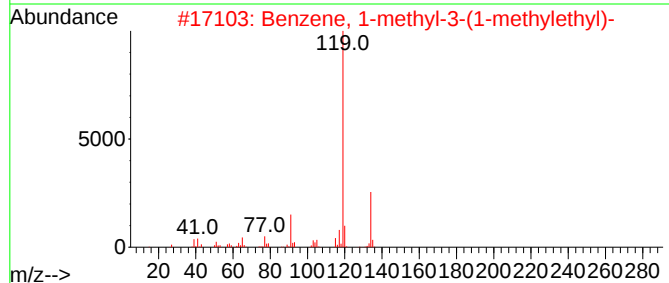
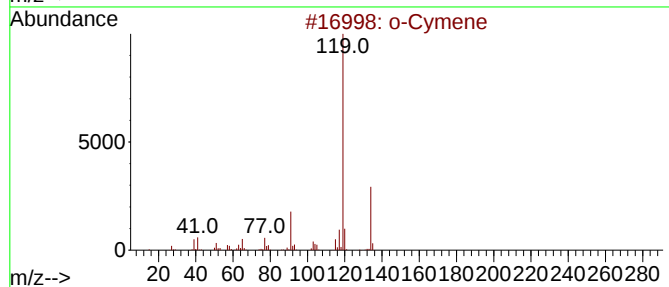
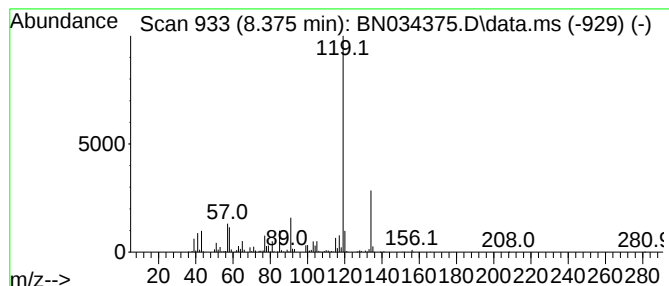
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 o-Cymene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.375	9.26 ng/ul	1046740	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	93
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	90
4			p-Cymene	134	C10H14	000099-87-6	81
5			o-Cymene	134	C10H14	000527-84-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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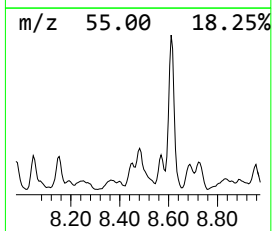
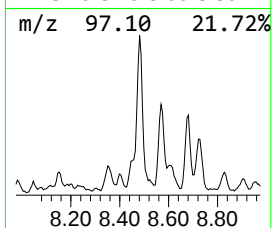
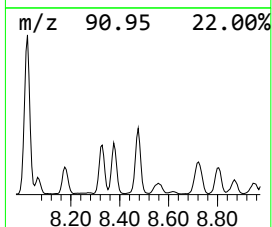
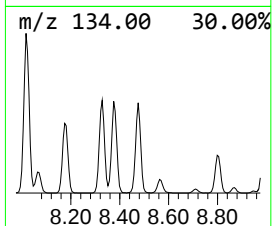
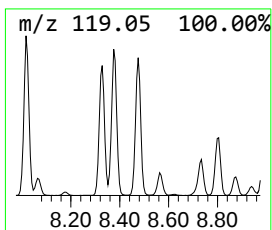
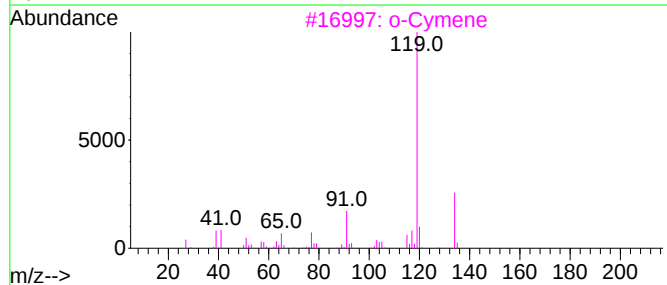
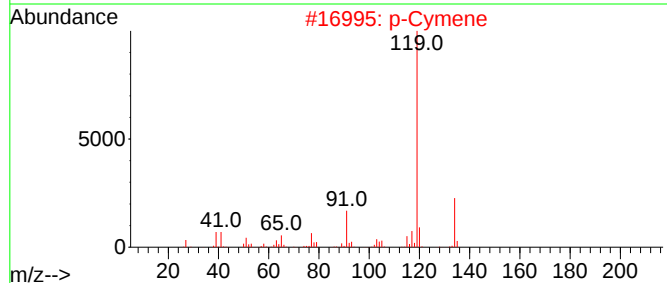
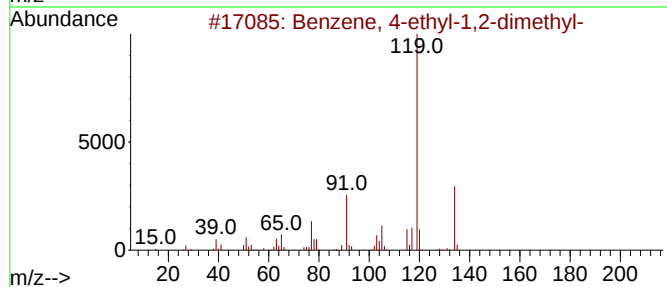
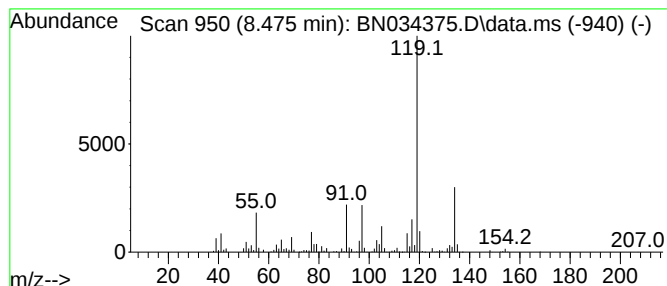
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	15.77 ng/ul	1782670	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			p-Cymene	134	C10H14	000099-87-6	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

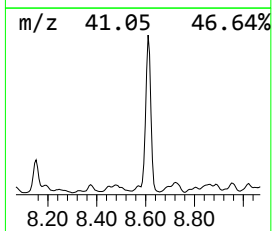
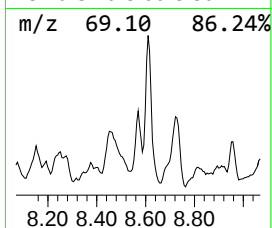
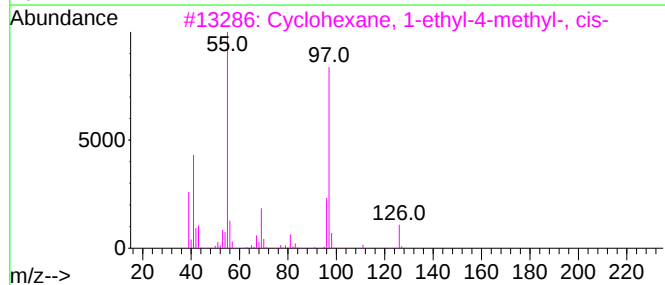
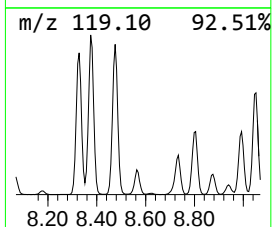
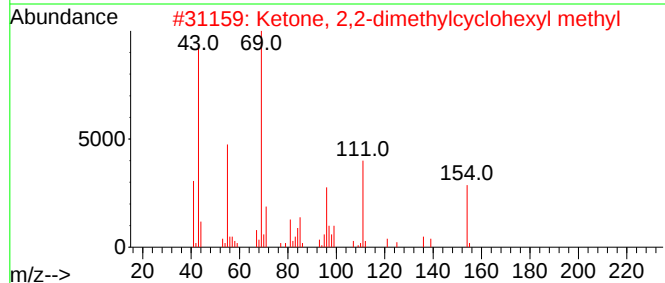
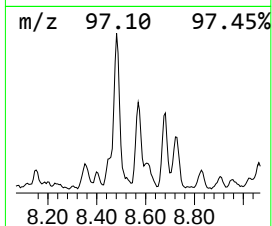
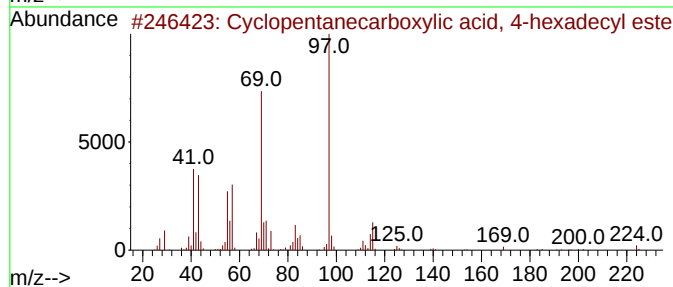
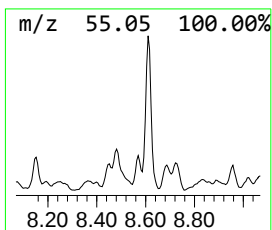
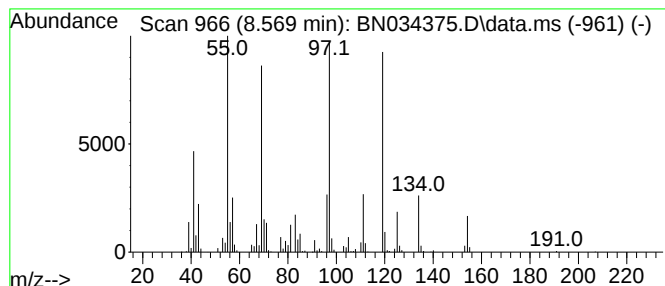
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-02 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.569	4.70 ng/ul	531248	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanecarboxylic acid, 4-h...	338	C22H42O2	1000282-77-5	35
2			Ketone, 2,2-dimethylcyclohexyl m...	154	C10H18O	017983-26-5	30
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	25
4			Cyclohexanone, 3-butyl-	154	C10H18O	039178-69-3	25
5			Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

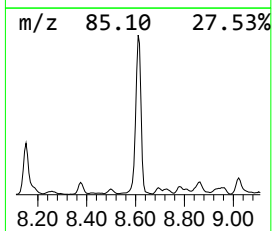
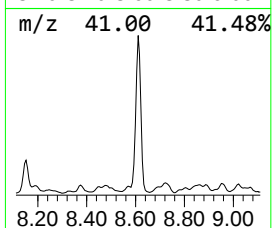
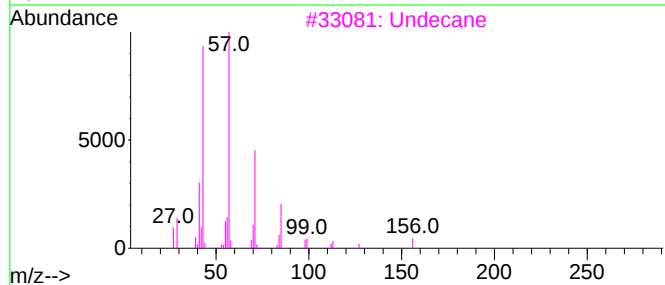
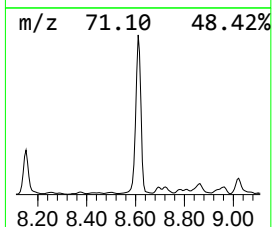
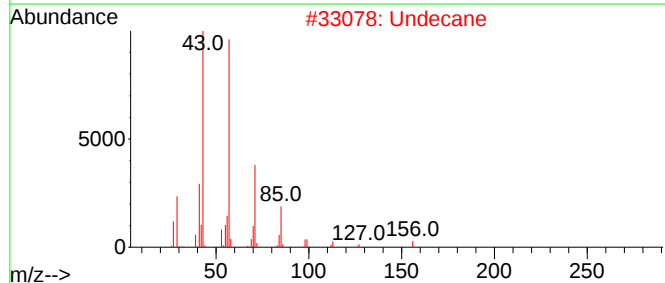
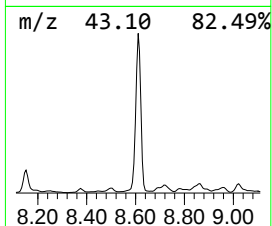
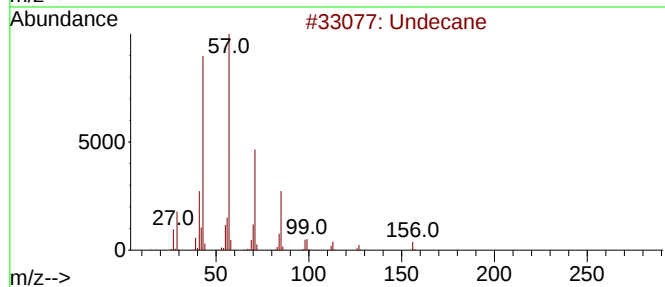
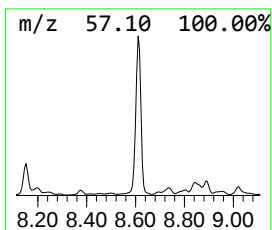
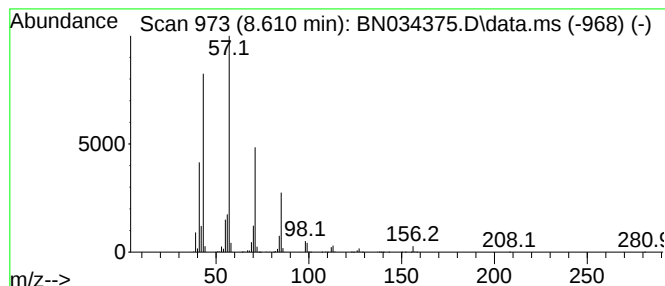
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	52.93 ng/ul	5984600	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	95
2	Undecane			156	C11H24	001120-21-4	94
3	Undecane			156	C11H24	001120-21-4	91
4	Decane			142	C10H22	000124-18-5	90
5	Tridecane			184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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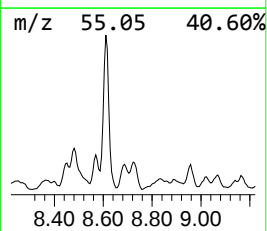
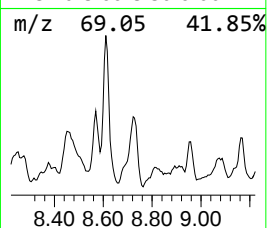
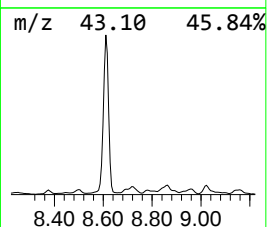
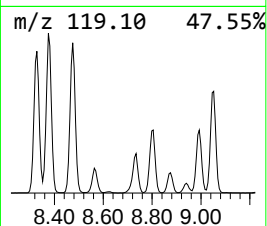
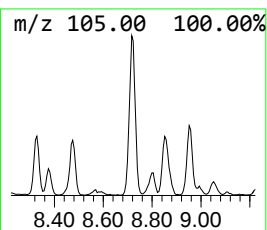
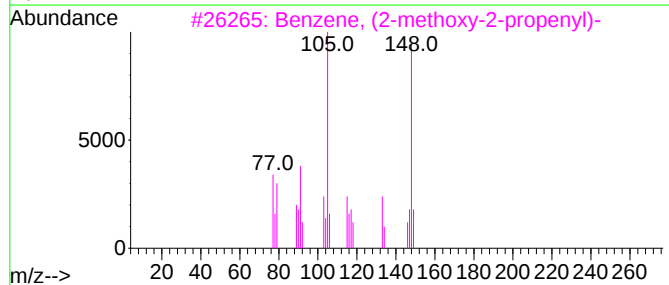
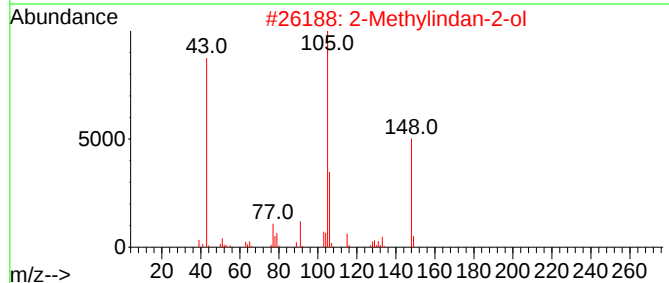
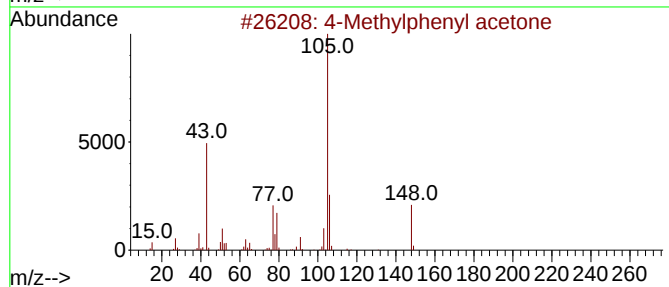
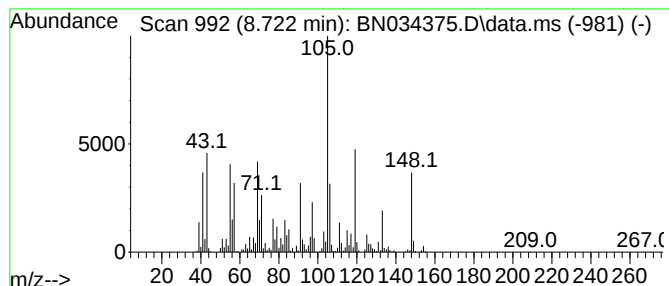
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	13.41 ng/ul	1516100	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
2			2-Methylindan-2-ol	148	C10H12O	033223-84-6	30
3			Benzene, (2-methoxy-2-propenyl)-	148	C10H12O	026473-60-9	27
4			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	25
5			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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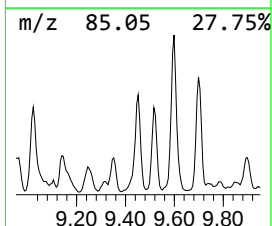
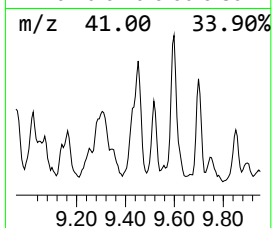
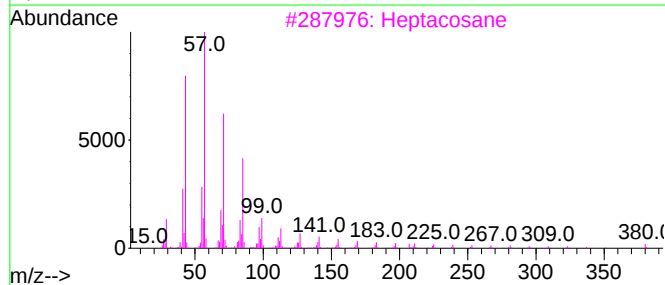
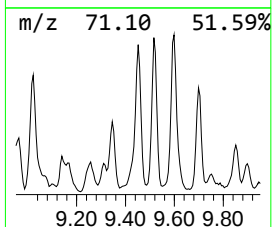
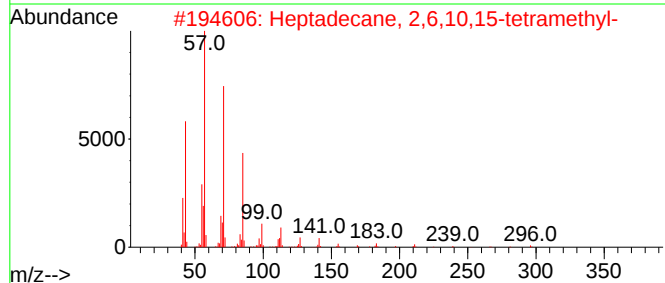
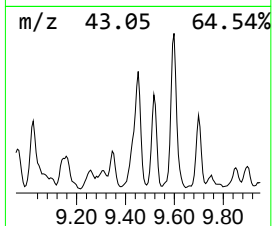
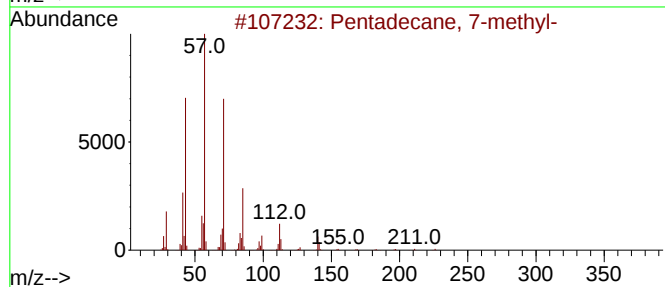
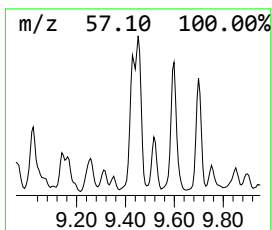
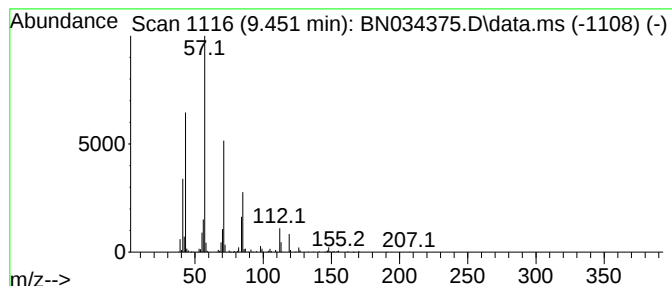
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.451	2.10 ng/ul	1069350	Naphthalene-d8	10.140

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	64
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
3		Heptacosane	380	C27H56	000593-49-7	64
4		Octacosane	394	C28H58	000630-02-4	64
5		Hexatriacontane	507	C36H74	000630-06-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

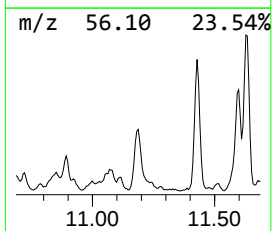
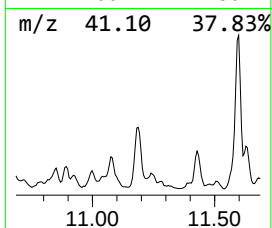
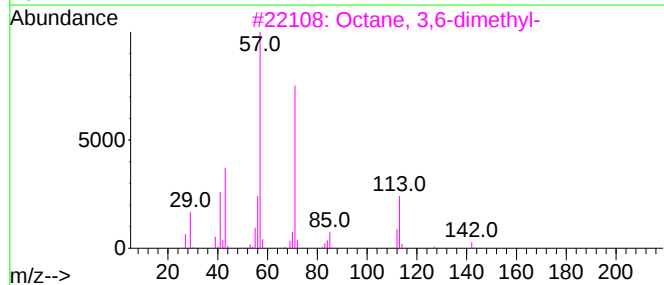
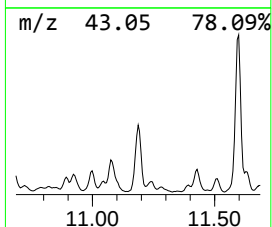
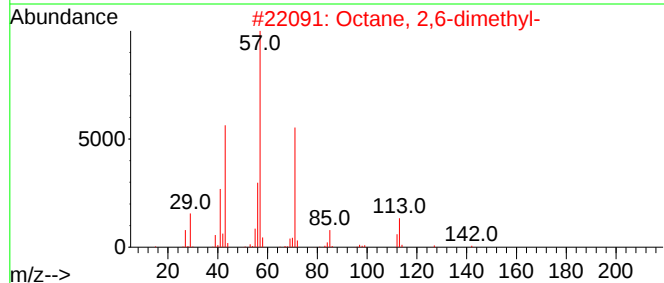
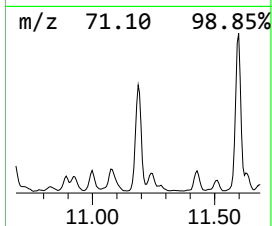
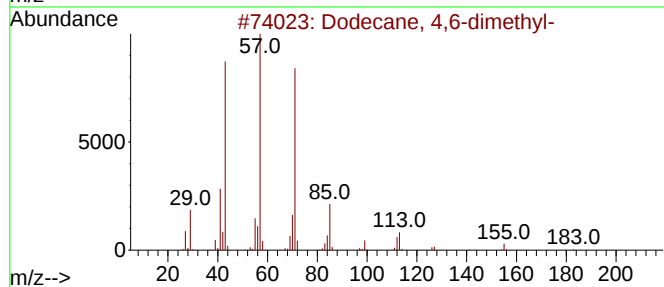
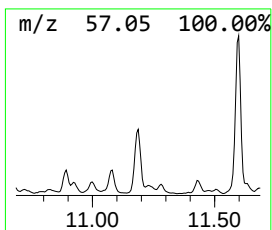
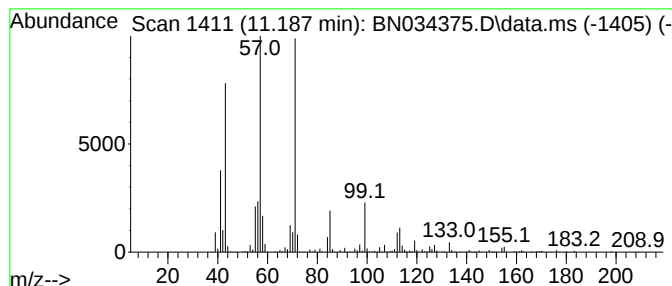
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	2.76 ng/ul	1405440	Naphthalene-d8	10.140

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	81
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
4		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	52
5		2-Hexene, 1-methoxy-, (E)-	114	C7H14O	056052-83-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
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Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

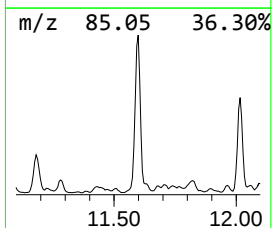
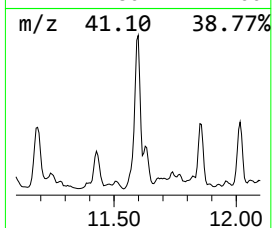
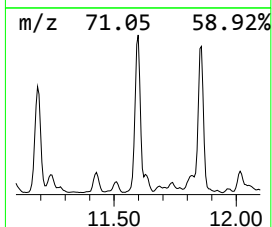
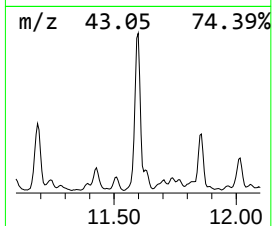
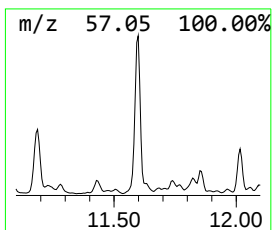
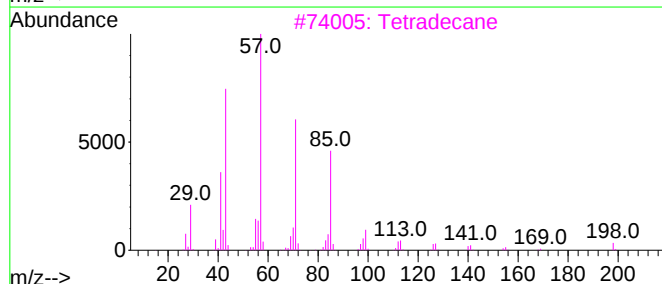
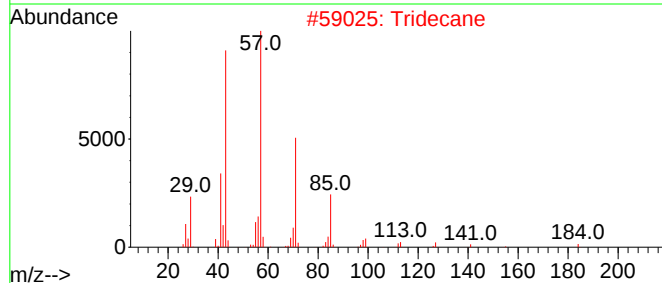
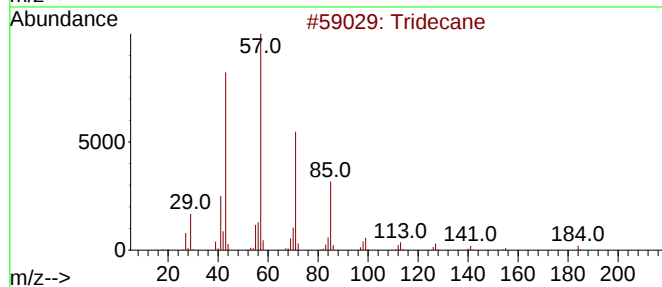
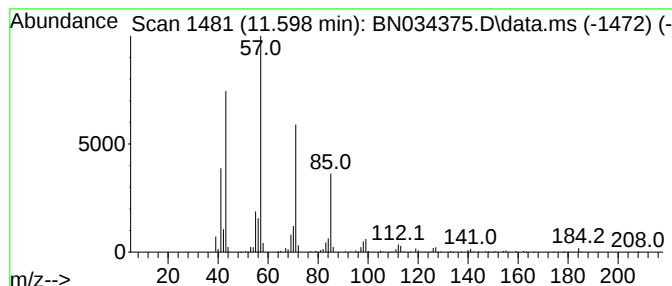
Instrument :
BNA_N
ClientSampleId :
DDC95DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.599	4.85 ng/ul	2467980	Naphthalene-d8	10.140	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	95
2	Tridecane	184	C13H28	000629-50-5	93
3	Tetradecane	198	C14H30	000629-59-4	90
4	Hexadecane	226	C16H34	000544-76-3	86
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

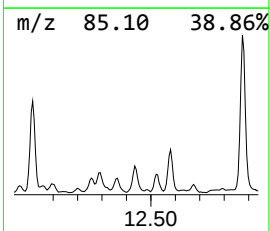
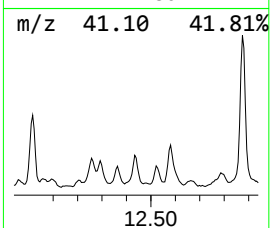
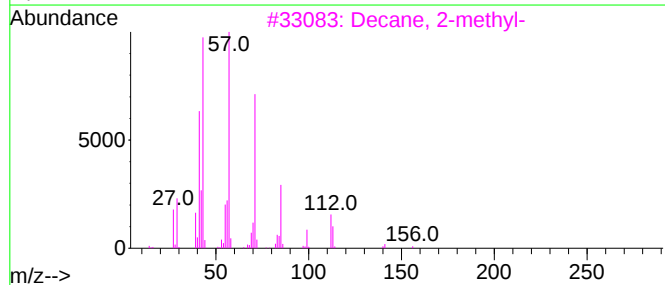
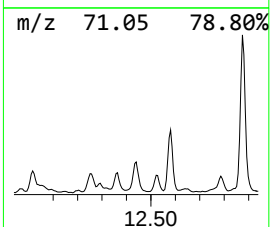
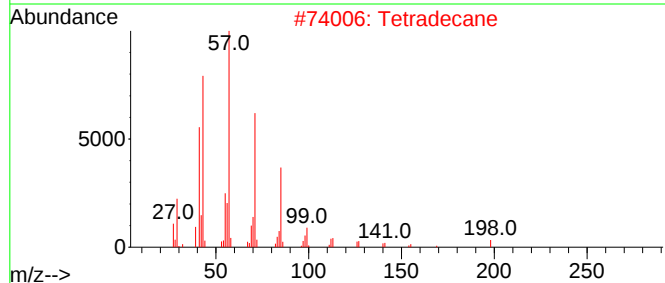
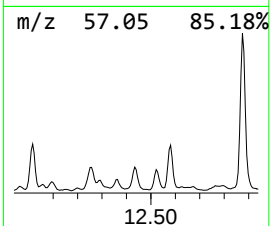
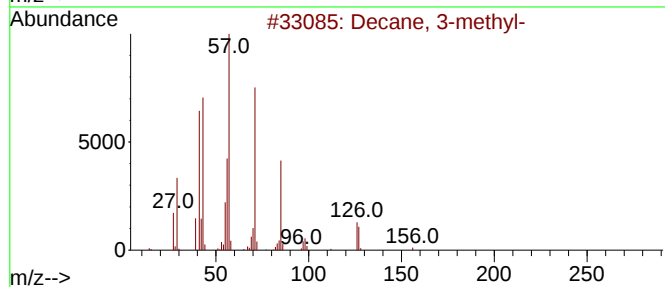
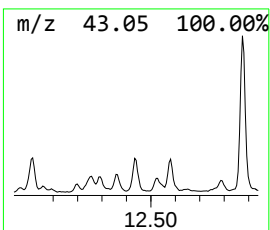
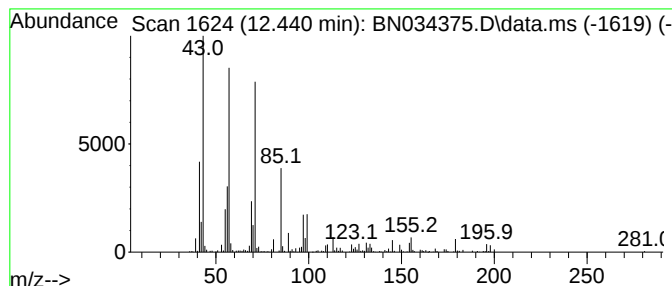
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.440	3.31 ng/ul	457275	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	83
2			Tetradecane	198	C14H30	000629-59-4	74
3			Decane, 2-methyl-	156	C11H24	006975-98-0	64
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
5			Tetradecane	198	C14H30	000629-59-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

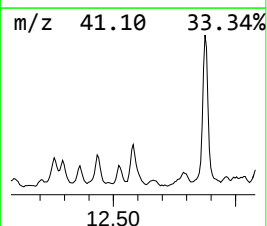
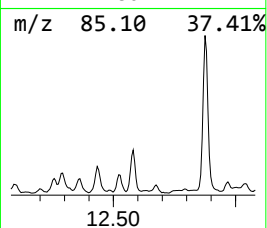
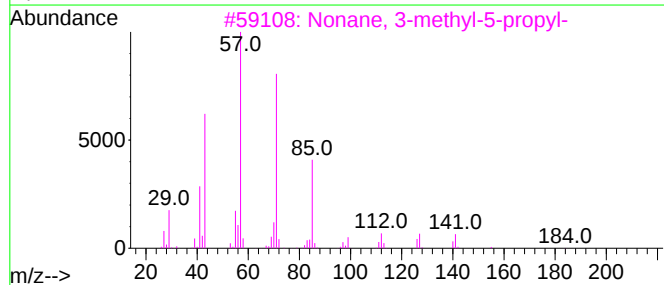
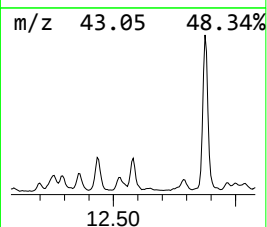
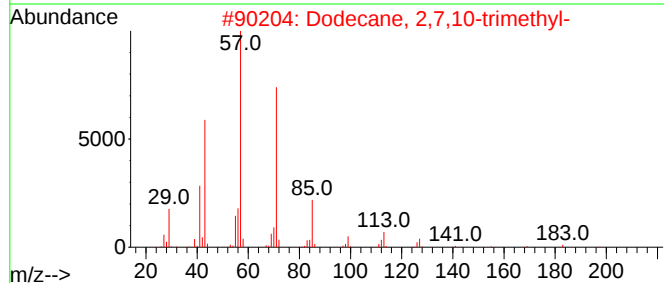
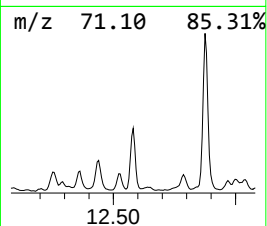
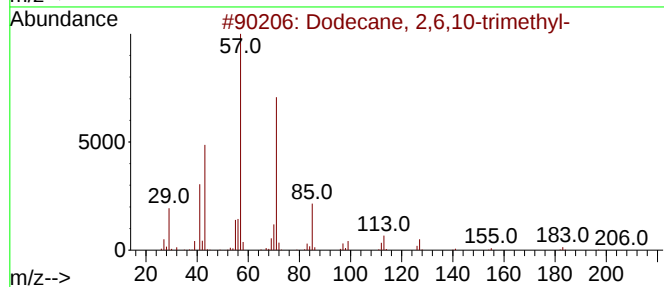
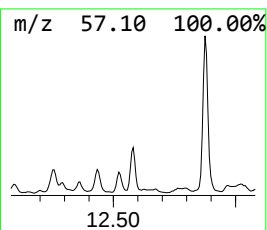
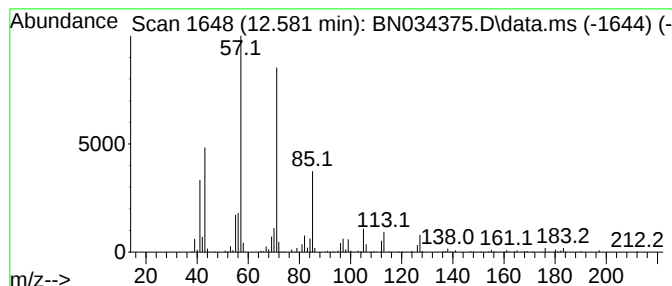
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.581	6.14 ng/ul	849043	Acenaphthene-d10		14.034	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	86
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	80
3	Nonane, 3-methyl-5-propyl-		184	C13H28	031081-18-2	64
4	Sulfurous acid, 2-ethylhexyl pen...		264	C13H28O3S	1000309-18-9	59
5	Bacchotricuneatin c		342	C20H22O5	066563-30-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

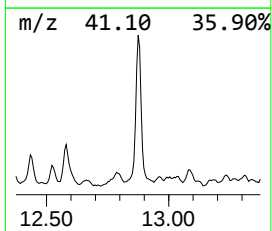
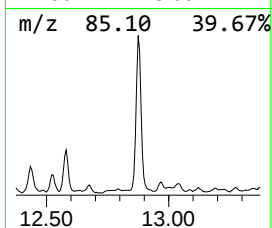
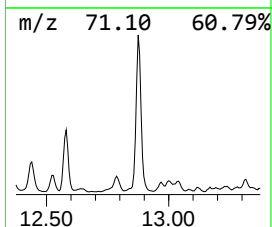
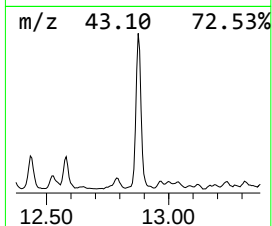
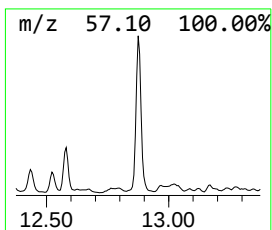
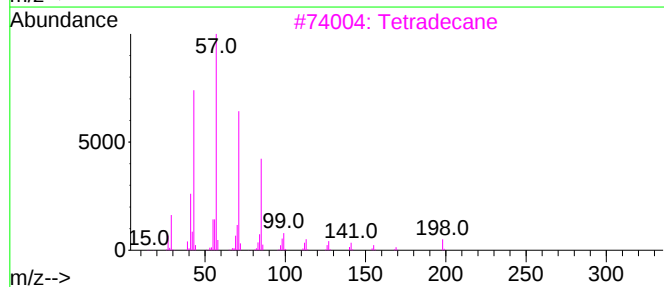
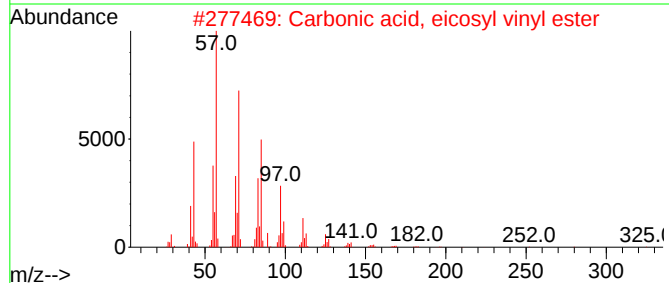
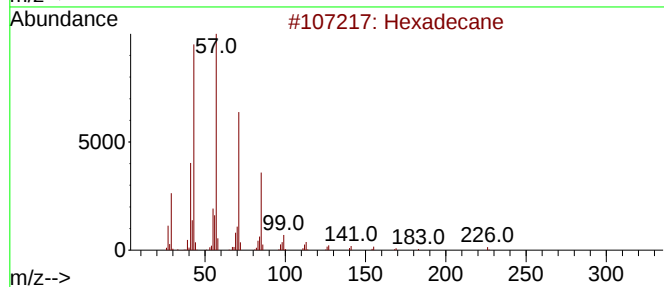
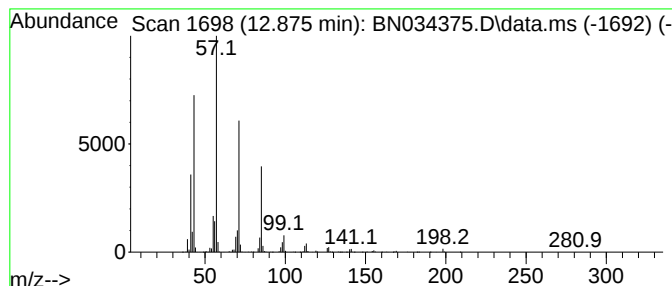
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.875	13.54 ng/ul	1872670	Acenaphthene-d10		14.034	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	87
3	Tetradecane		198	C14H30	000629-59-4	87
4	Hexadecane		226	C16H34	000544-76-3	86
5	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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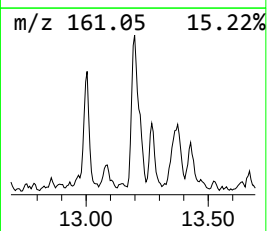
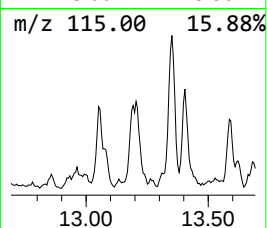
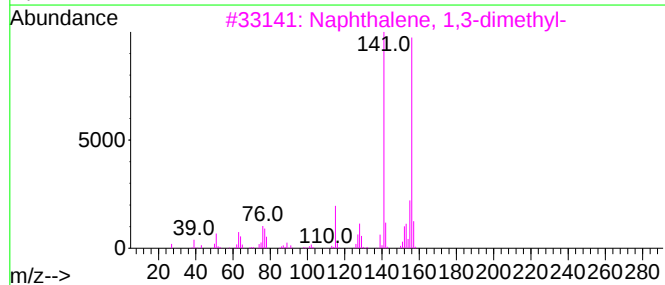
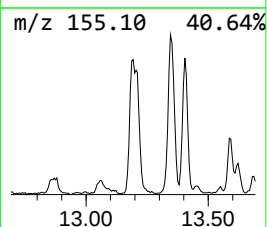
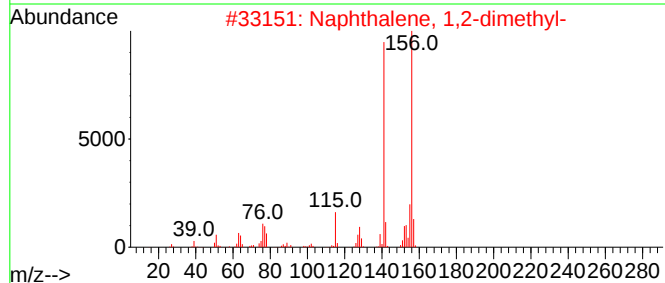
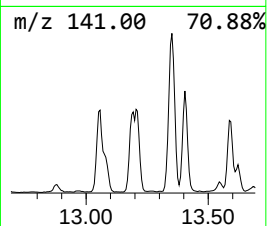
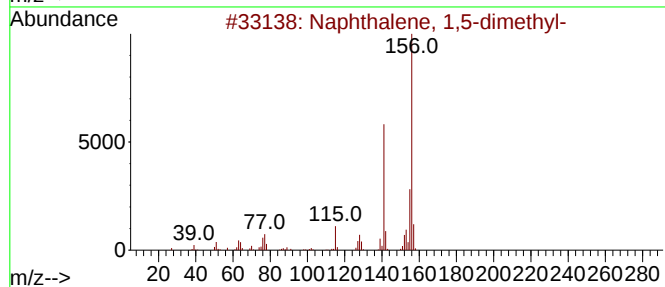
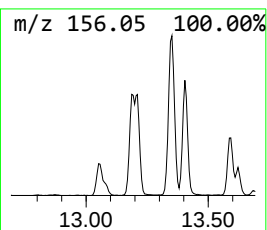
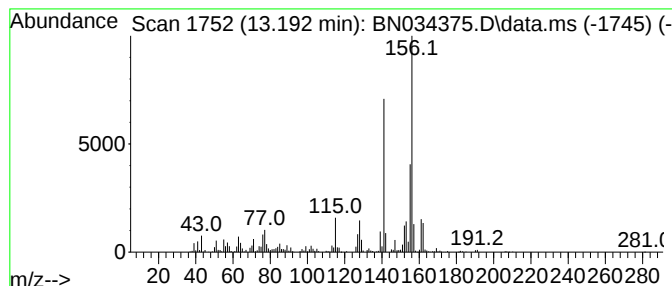
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Naphthalene, 1,5-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.193	4.30 ng/ul	594259	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

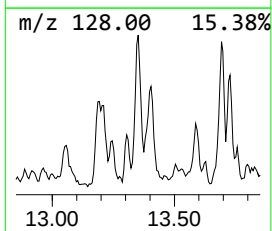
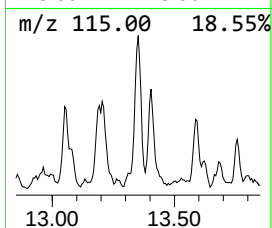
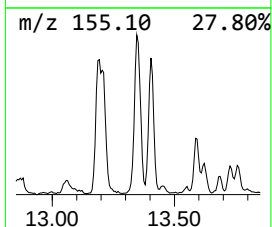
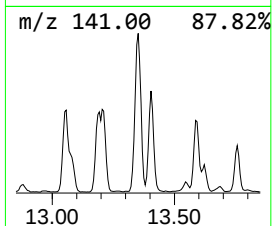
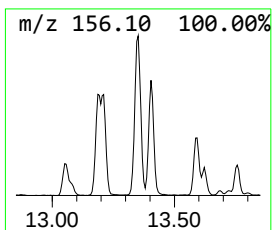
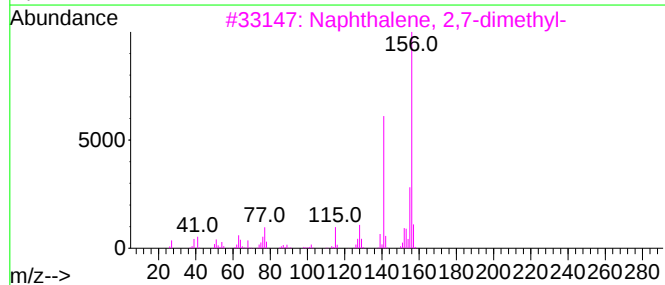
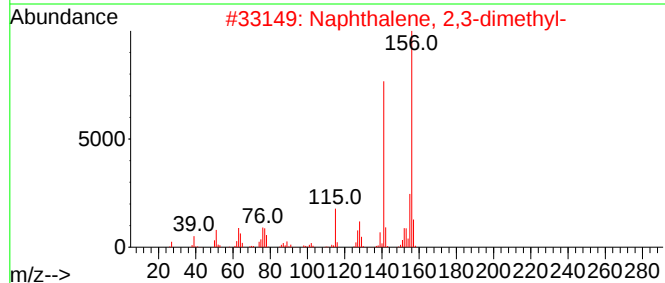
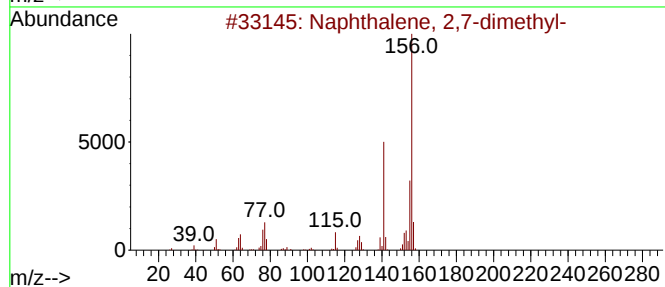
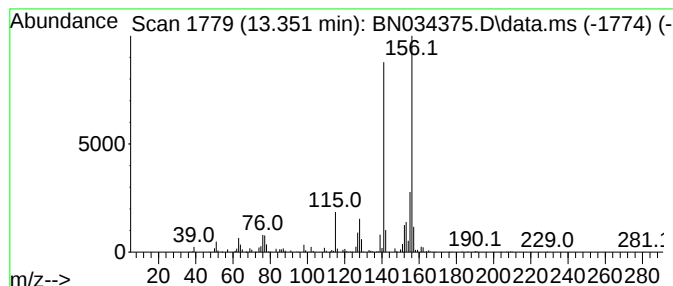
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Naphthalene, 2,7-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	5.76 ng/ul	797004	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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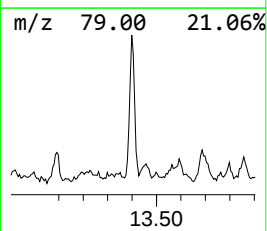
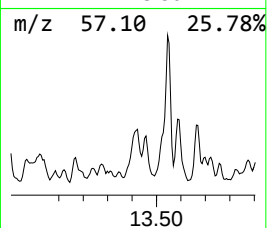
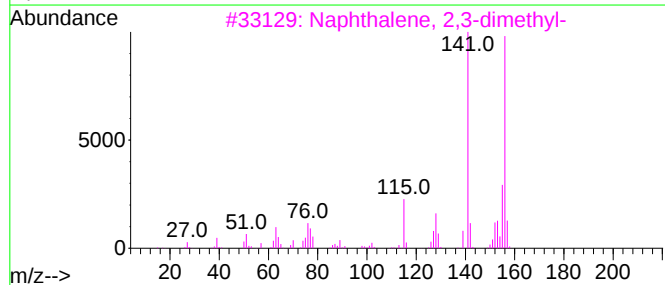
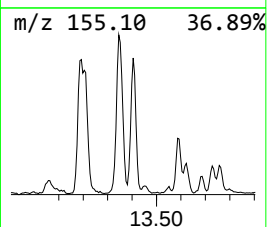
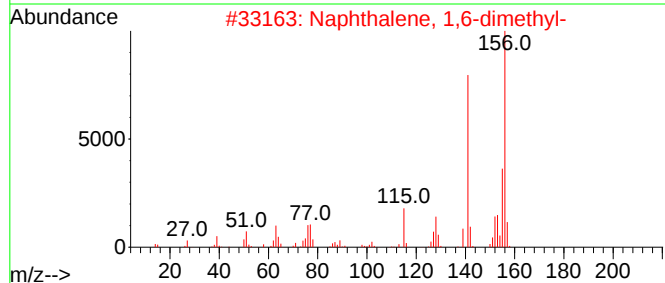
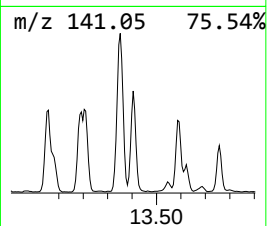
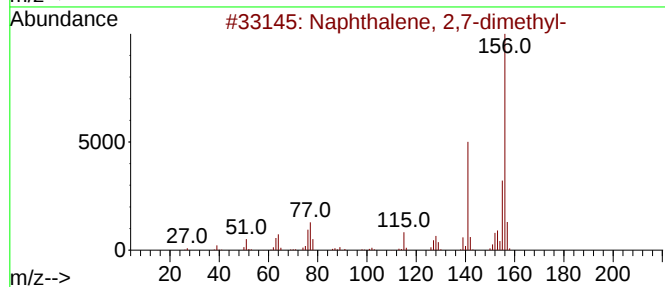
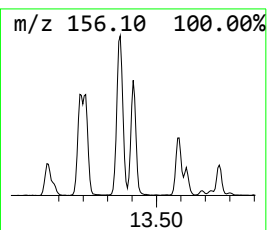
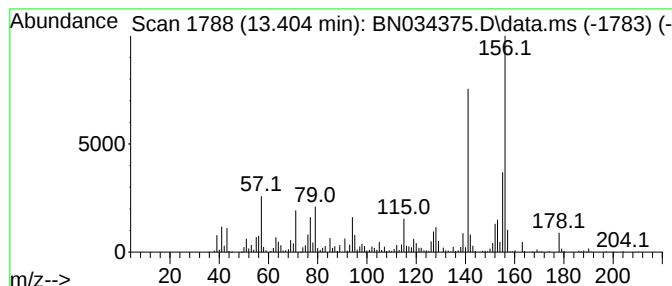
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Naphthalene, 1,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.404	6.57 ng/ul	907806	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

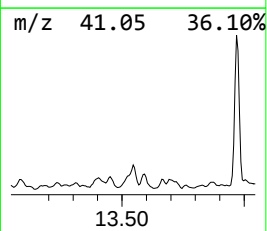
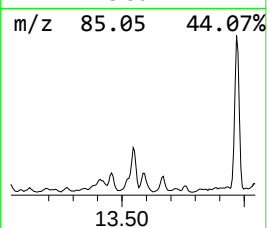
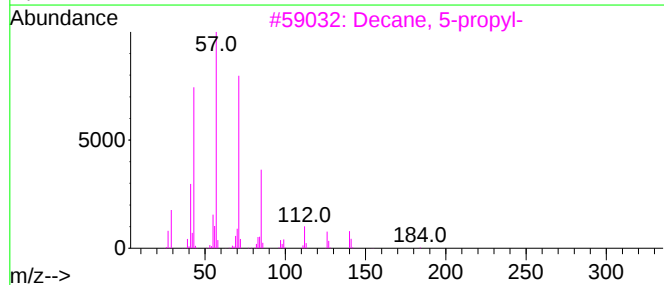
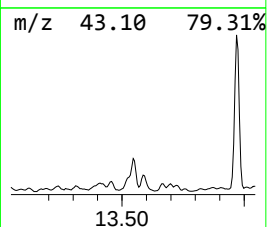
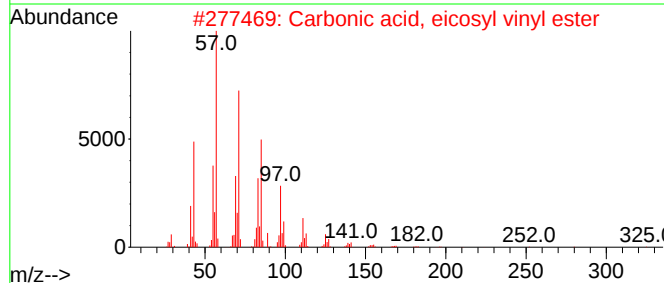
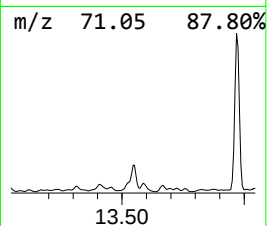
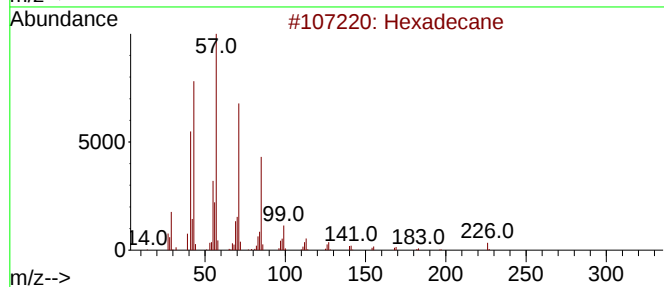
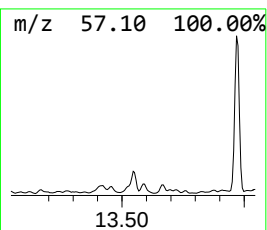
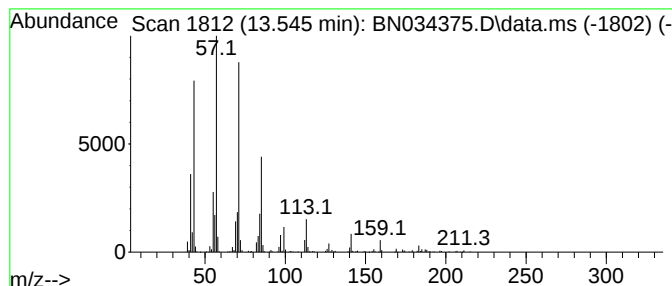
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Carbonic acid, eicosyl vinyl... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.545	6.80 ng/ul	939741	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	86
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3			Decane, 5-propyl-	184	C13H28	017312-62-8	83
4			Tetradecane	198	C14H30	000629-59-4	78
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

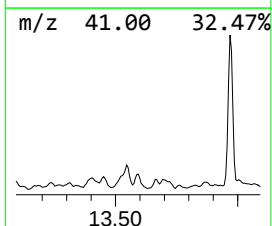
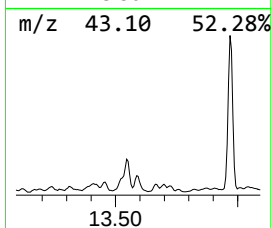
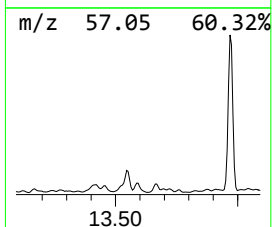
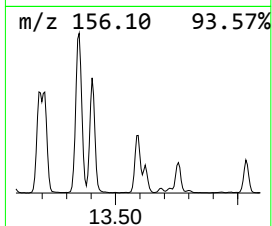
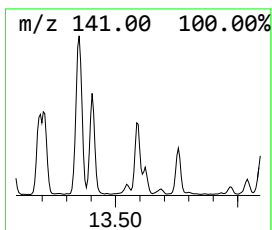
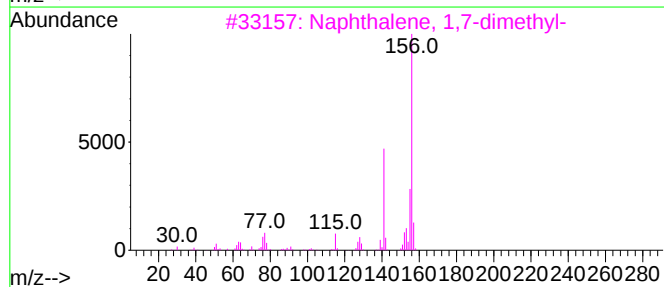
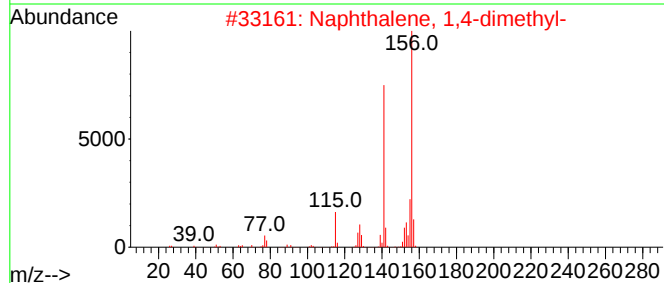
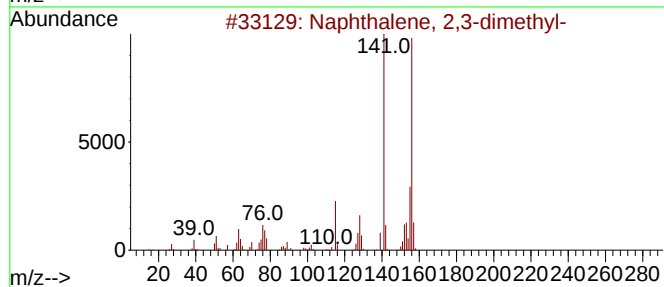
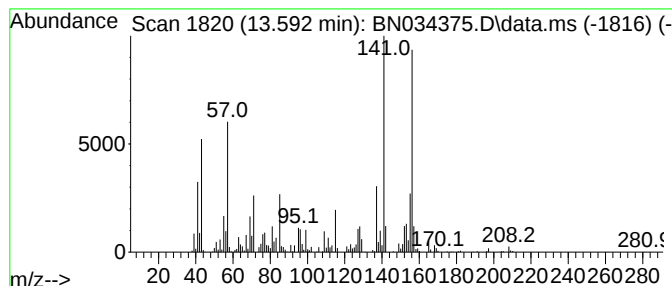
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Naphthalene, 1,4-dimethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.592	3.25 ng/ul	449040	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

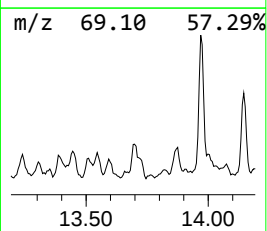
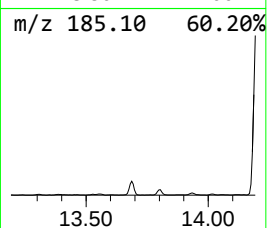
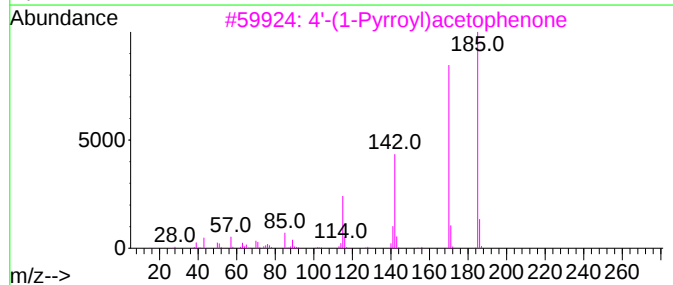
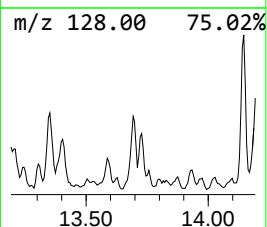
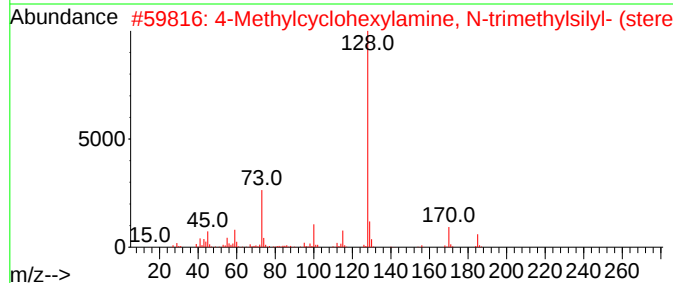
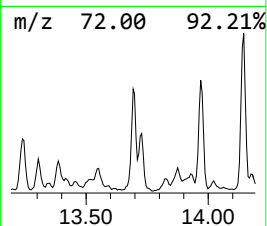
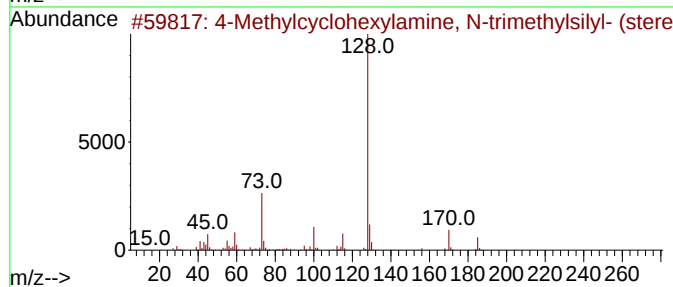
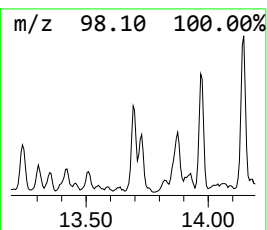
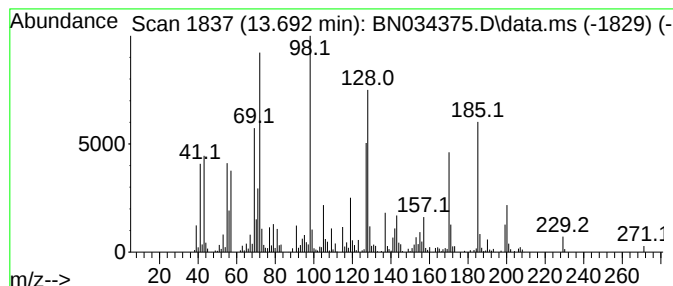
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 unknown-04 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	5.03 ng/ul	695019	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylcyclohexylamine, N-trime...	185	C10H23NSi	1000454-14-1	14
2			4-Methylcyclohexylamine, N-trime...	185	C10H23NSi	1000454-14-0	14
3			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	11
4			2-(3-Chlorophenoxy)propionic acid	200	C9H9ClO3	000101-10-0	11
5			1-(3,3,3-Trifluoro-2-hydroxyprop...	197	C8H14F3NO	1000283-75-5	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

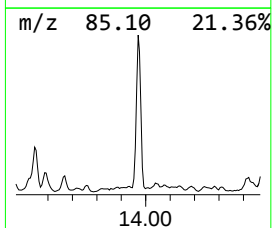
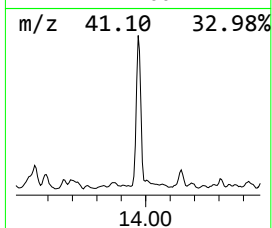
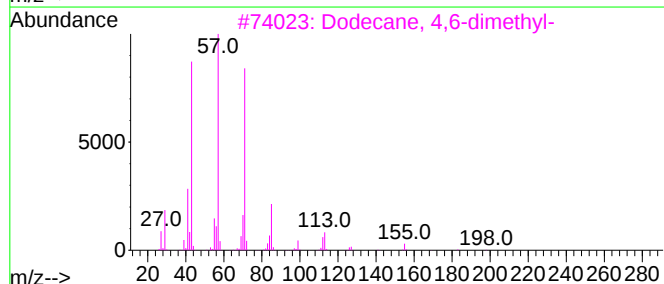
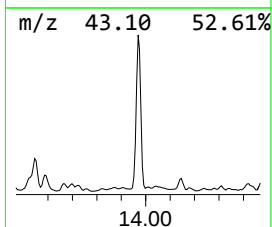
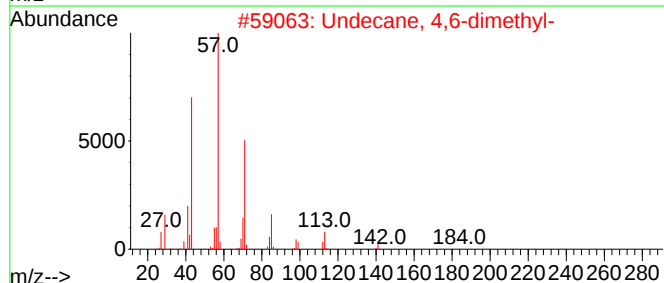
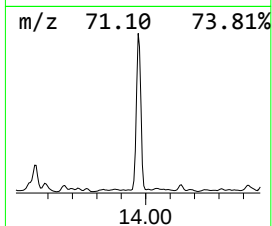
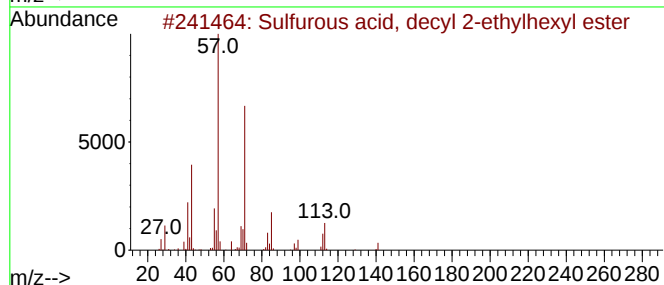
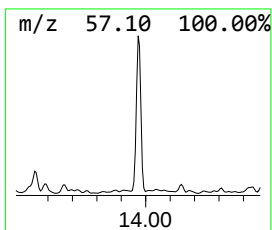
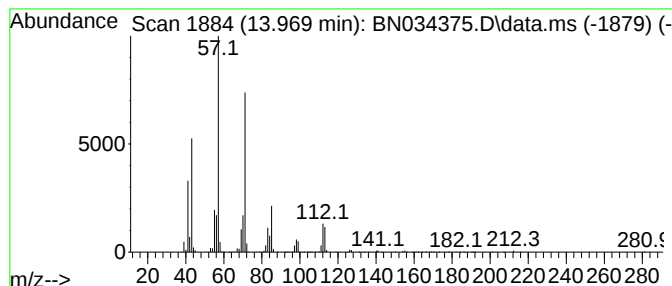
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 Sulfurous acid, decyl 2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.969	22.50 ng/ul	3111070	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	91
2			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	86
3			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

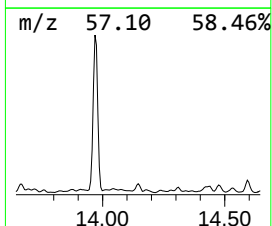
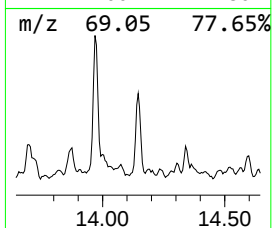
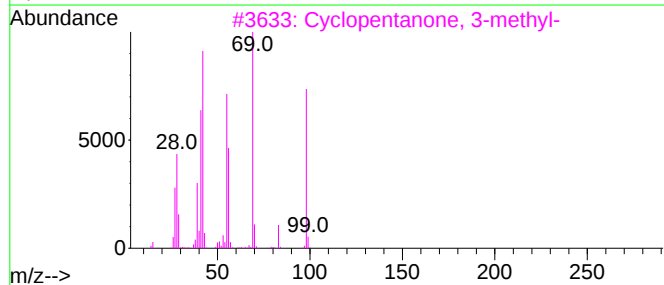
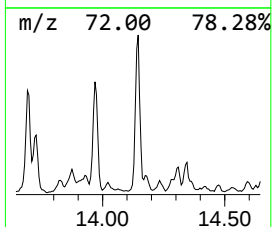
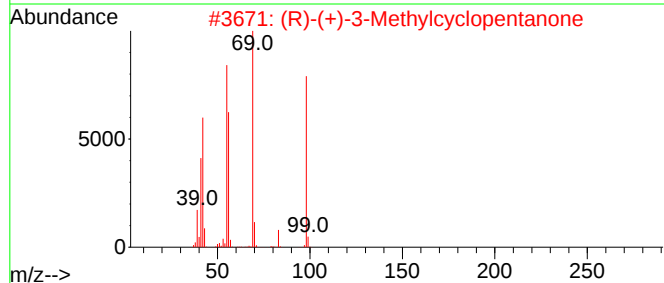
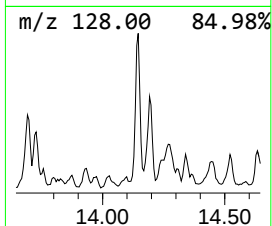
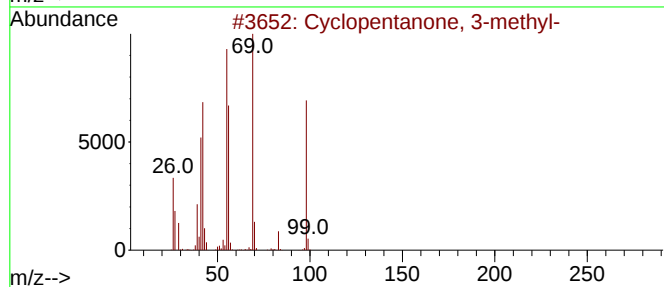
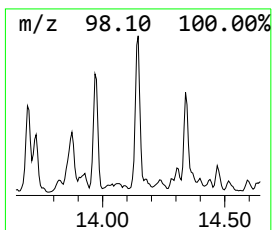
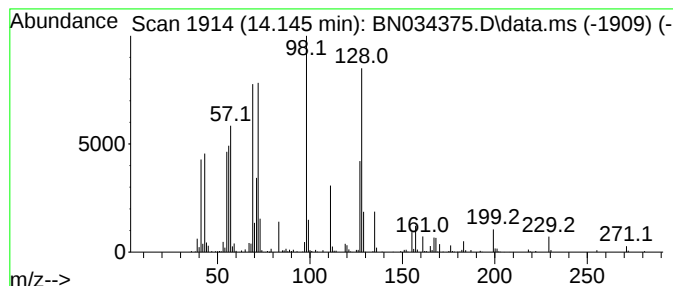
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 unknown-05 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.145	3.92 ng/ul	541977	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	35
2			(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	35
3			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	25
4			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	16
5			(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

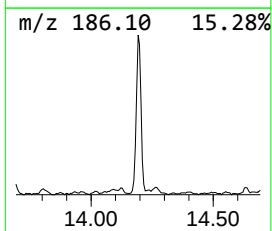
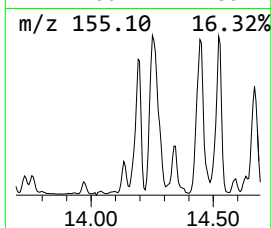
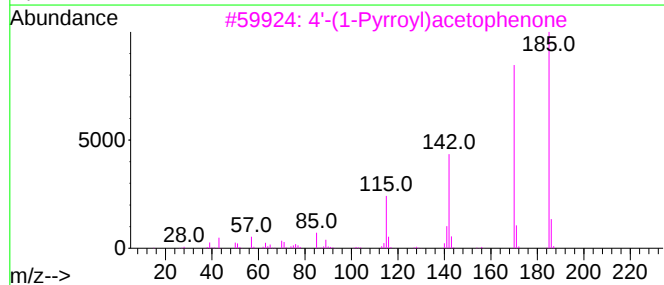
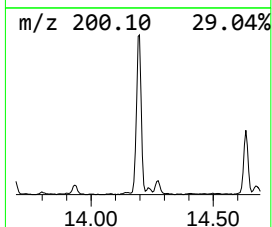
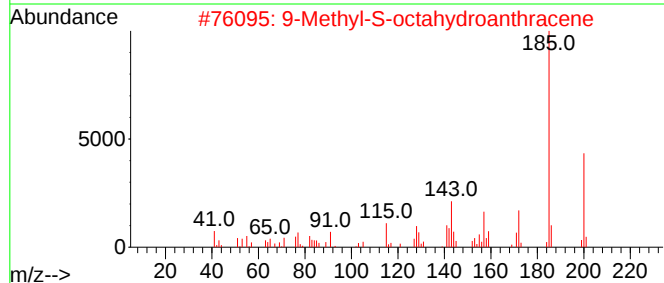
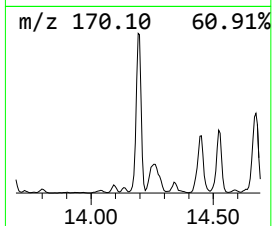
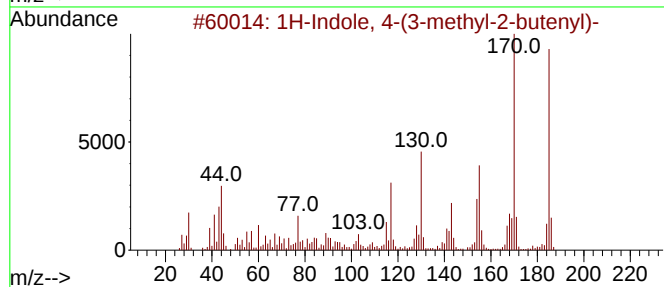
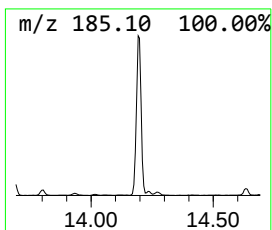
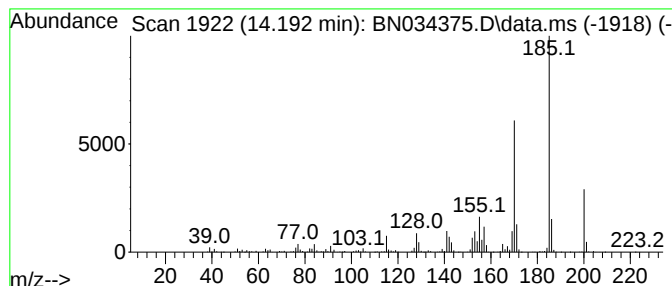
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.192	8.84 ng/ul	1222210	Acenaphthene-d10		14.034	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1H-Indole, 4-(3-methyl-2-butenyl)-		185	C13H15N	032962-25-7	74
2	9-Methyl-S-octahydroanthracene		200	C15H20	004948-51-0	60
3	4'-(1-Pyrrolyl)acetophenone		185	C12H11NO	022106-37-2	50
4	6-tert-Butylquinoline		185	C13H15N	068141-13-9	50
5	1,2,3,4,5,6,7,8-Octahydro-1-meth...		200	C15H20	1000080-19-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

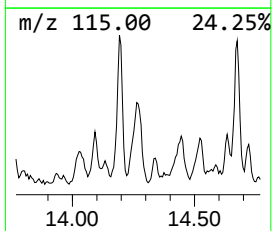
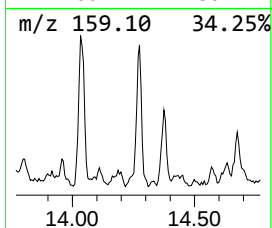
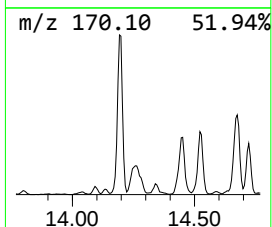
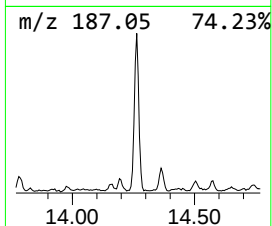
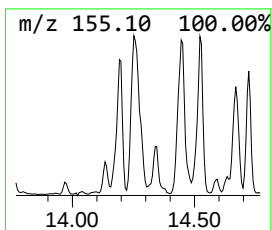
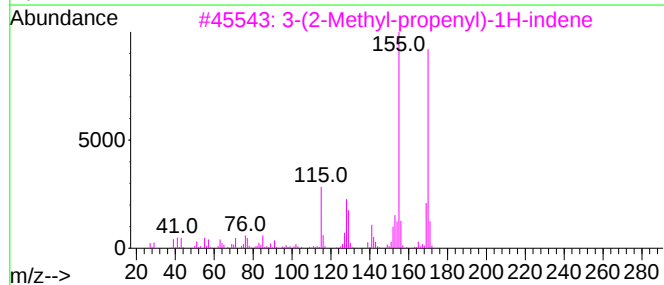
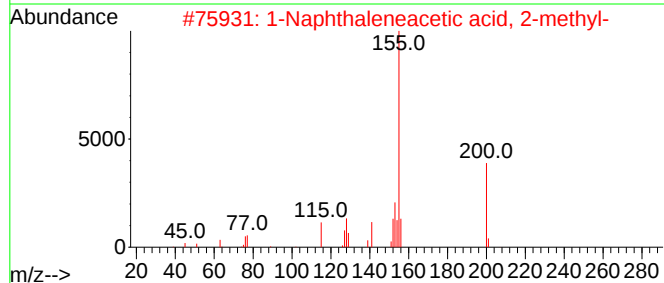
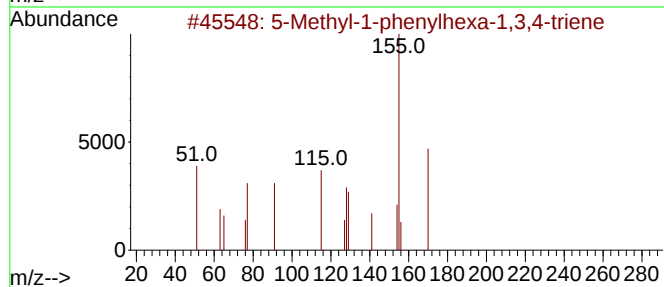
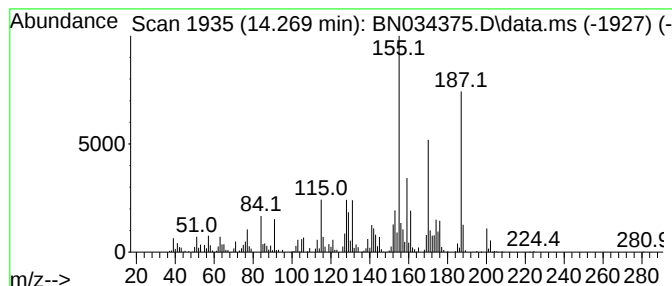
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BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 5-Methyl-1-phenylhexa-1,3,4... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.269	5.57 ng/ul	770862	Acenaphthene-d10	14.034	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methyl-1-phenylhexa-1,3,4-triene	170	C13H14	103240-79-5	66
2	1-Naphthaleneacetic acid, 2-methyl-	200	C13H12O2	000085-08-5	59
3	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	50
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

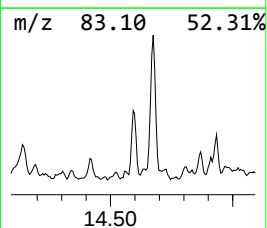
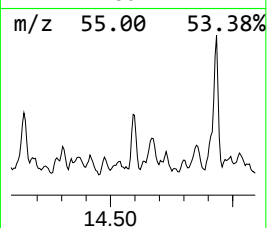
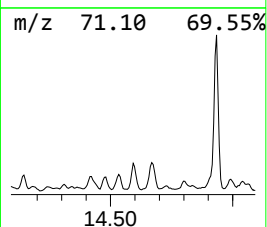
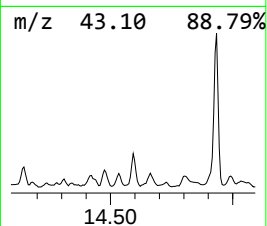
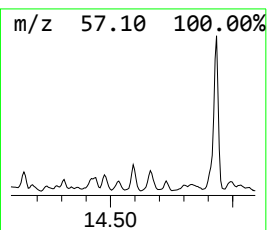
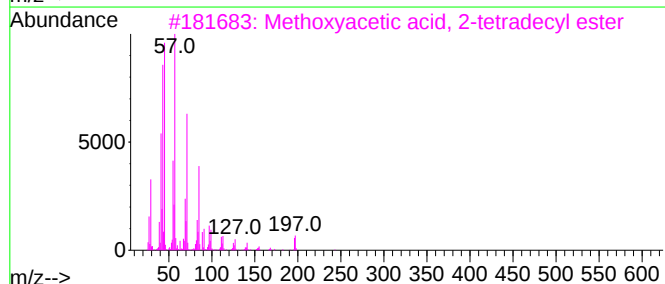
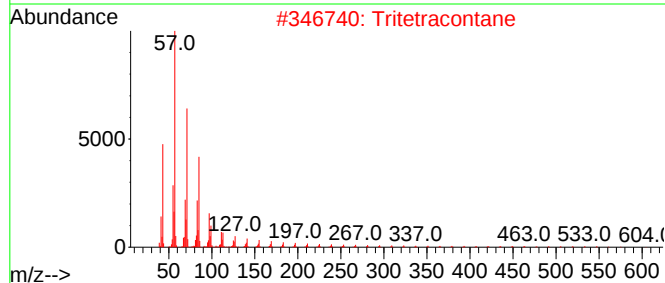
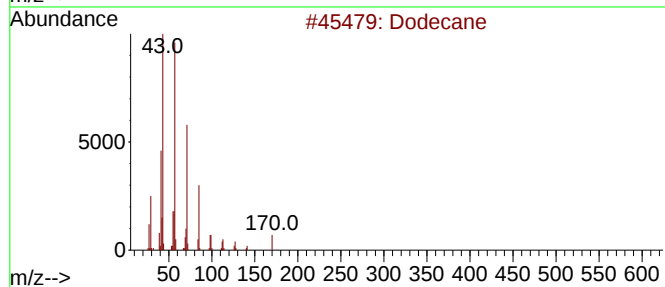
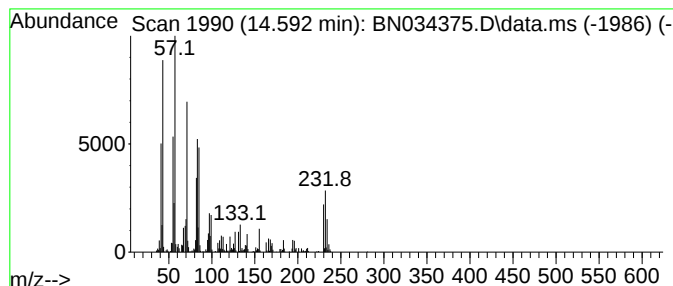
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.592	3.65 ng/ul	504737	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	46
2			Tritetracontane	605	C43H88	007098-21-7	43
3			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	43
4			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	43
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

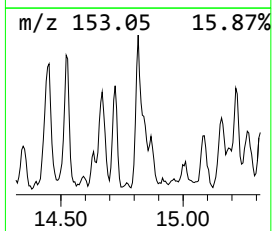
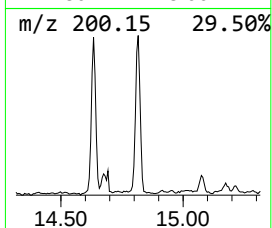
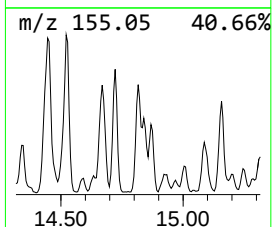
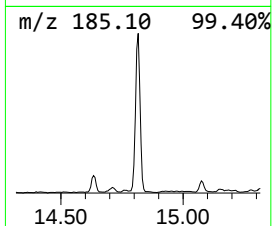
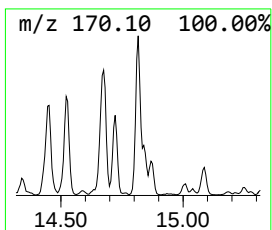
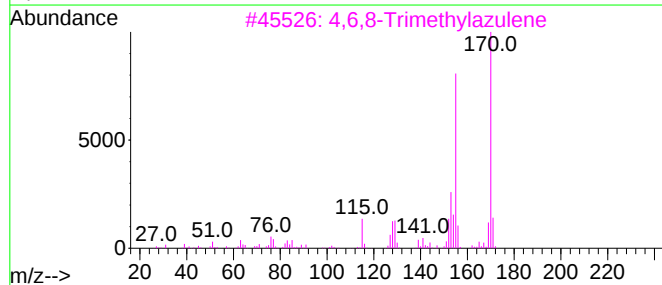
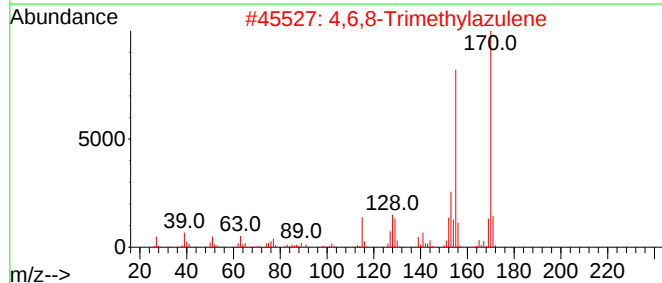
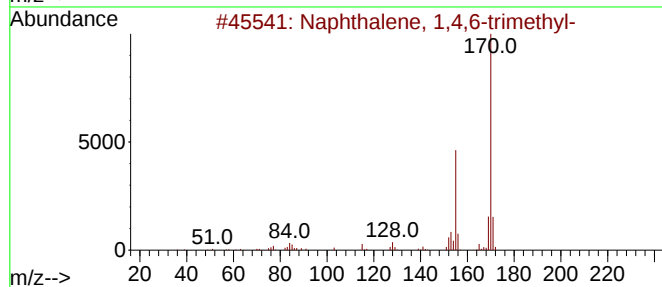
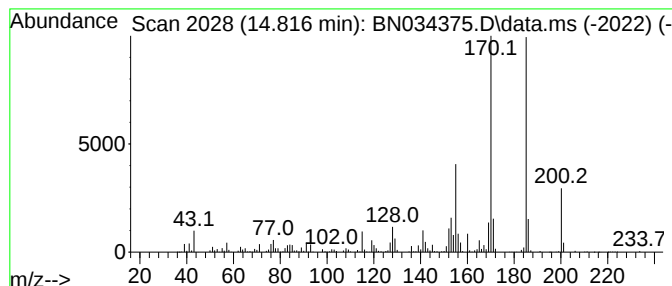
Instrument :
BNA_N
ClientSampleId :
DDC95DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 Naphthalene, 1,4,6-trimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.816	6.34 ng/ul	876634	Acenaphthene-d10	14.034	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	90
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	78
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	78
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	60
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

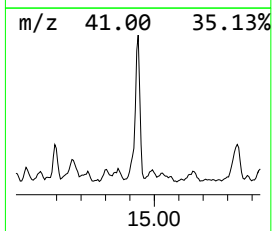
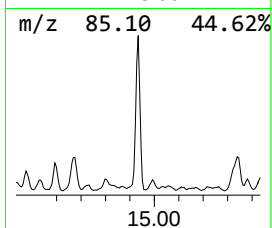
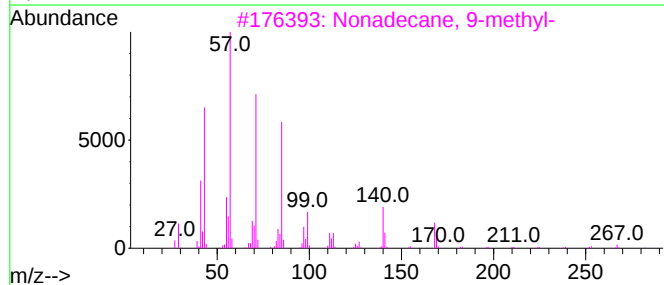
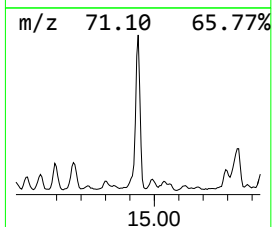
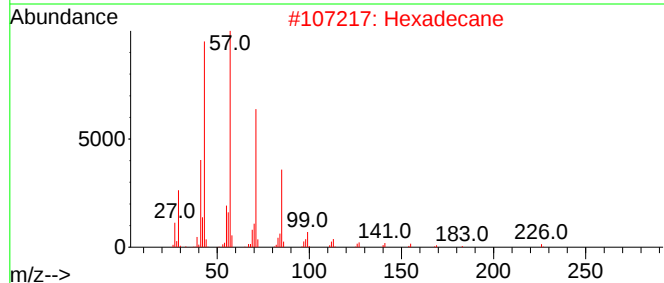
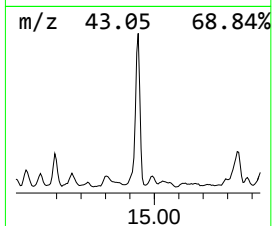
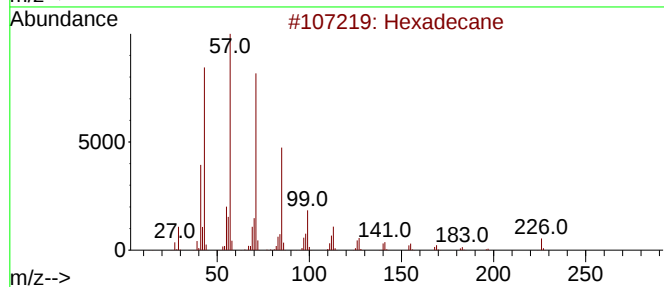
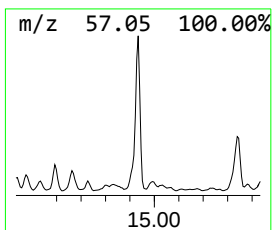
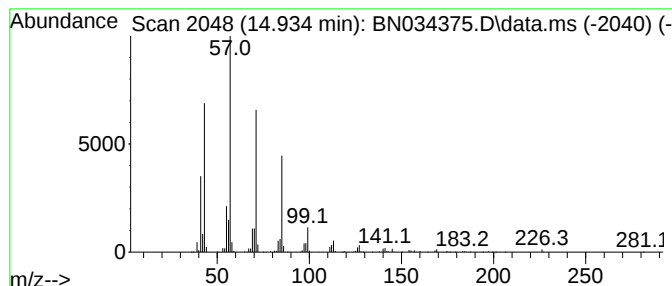
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.934	11.79 ng/ul	1630430	Acenaphthene-d10	14.034	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
4	Pentadecane	212	C15H32	000629-62-9	90
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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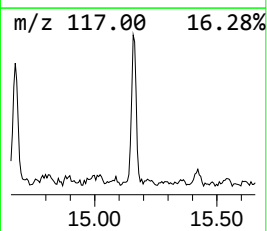
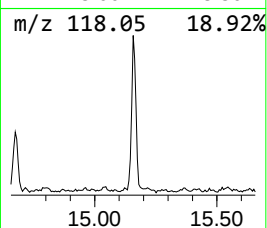
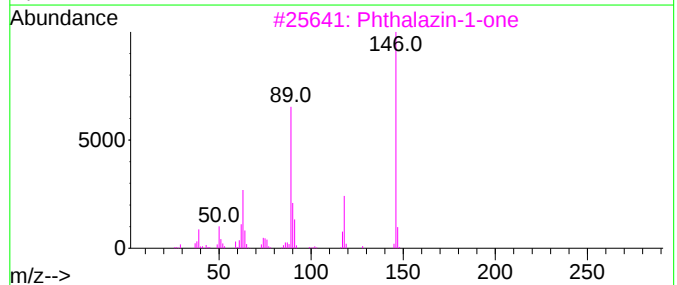
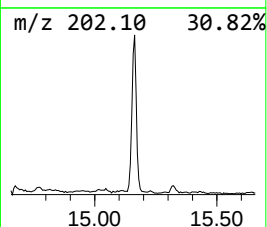
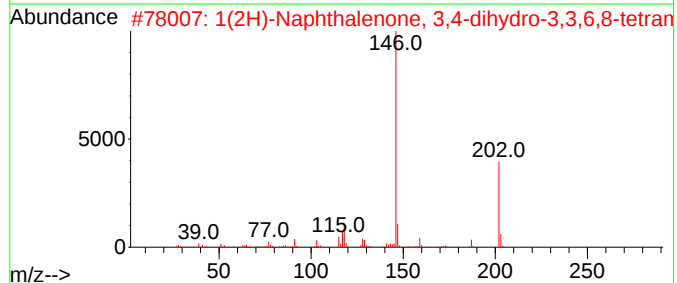
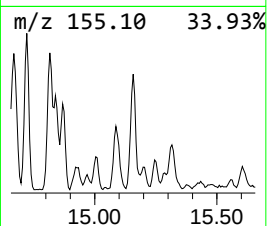
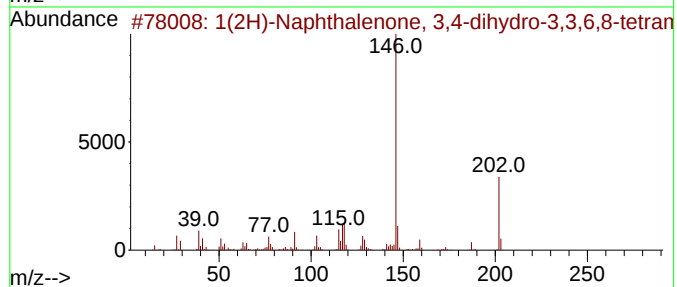
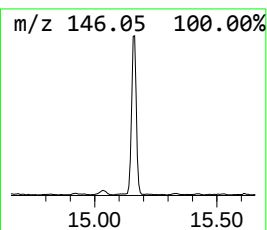
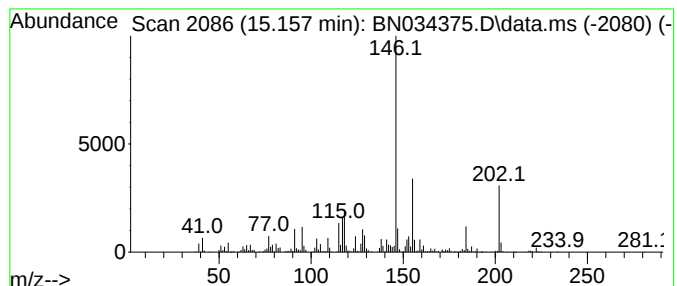
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	5.26 ng/ul	727779	Acenaphthene-d10	14.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	96
2			1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	93
3			Phthalazin-1-one	146	C8H6N2O	000119-39-1	43
4			2-Hydroxy-1,8-naphthyridine	146	C8H6N2O	015936-09-1	43
5			N-(4,4-Dimethyl-3-oxopentylidene...	203	C13H17NO	088125-28-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

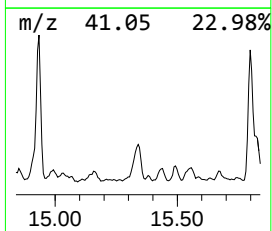
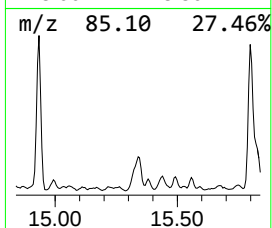
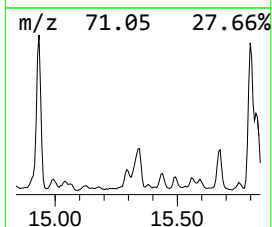
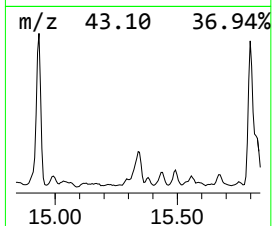
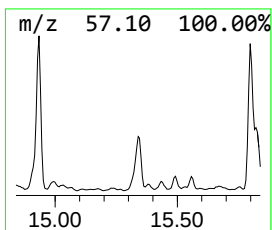
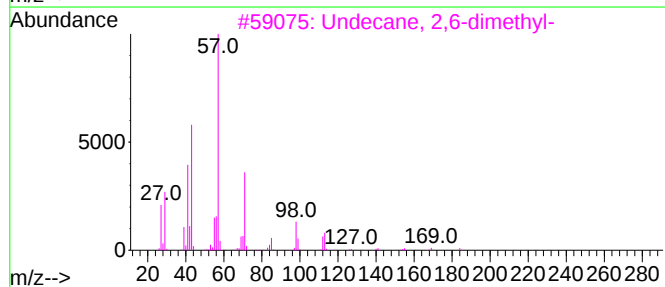
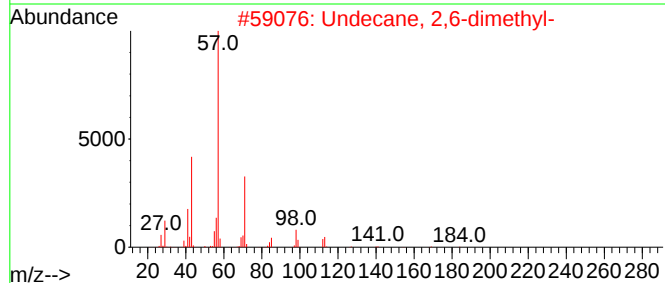
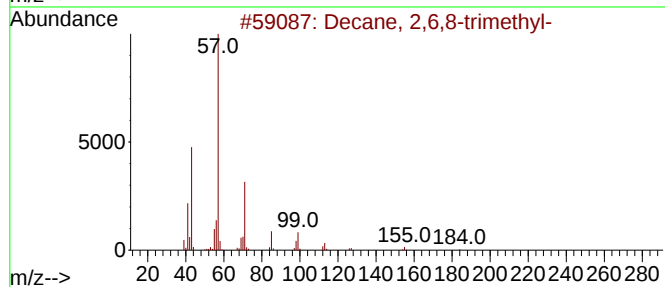
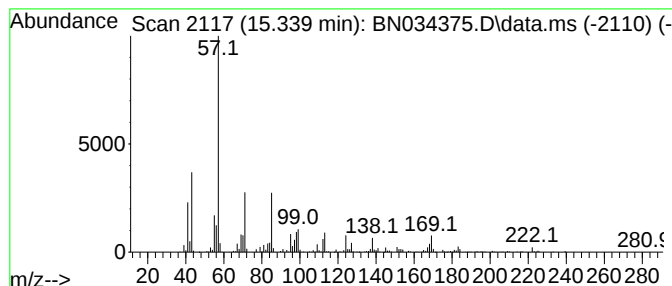
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.339	5.78 ng/ul	799387	Acenaphthene-d10			14.034
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2,6,8-trimethyl-		184	C13H28	062108-26-3	81
2	Undecane, 2,6-dimethyl-		184	C13H28	017301-23-4	70
3	Undecane, 2,6-dimethyl-		184	C13H28	017301-23-4	58
4	Tetradecane, 2-methyl-		212	C15H32	001560-95-8	53
5	Undecane, 3,6-dimethyl-		184	C13H28	017301-28-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

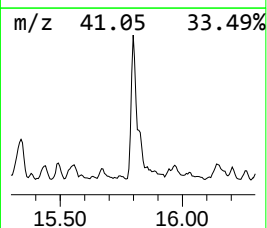
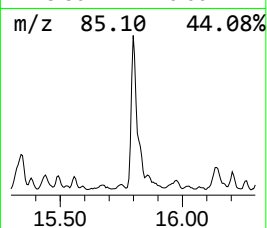
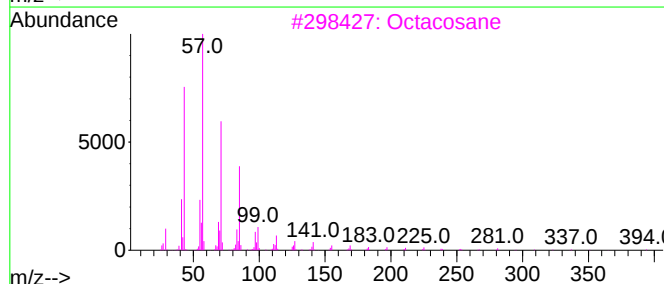
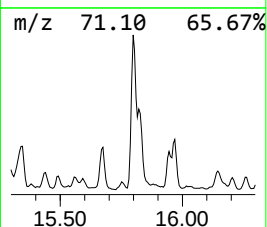
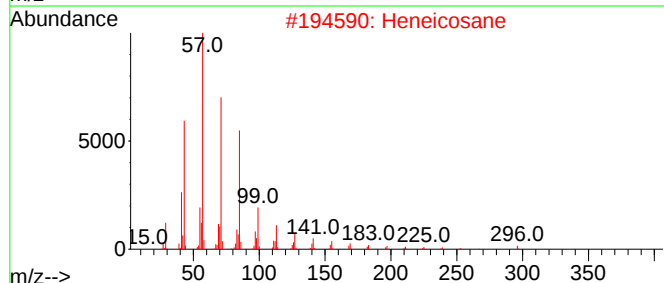
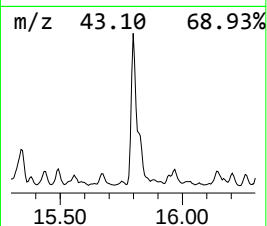
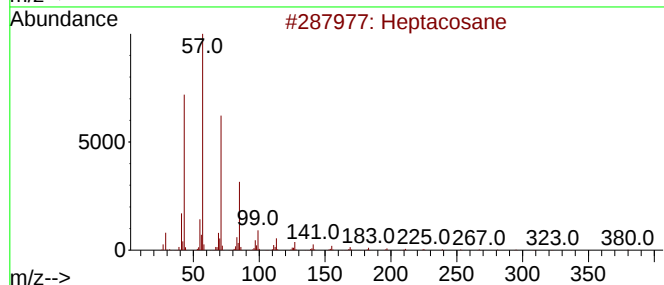
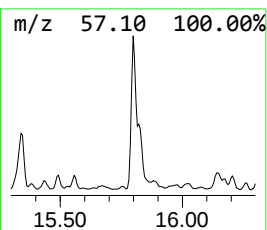
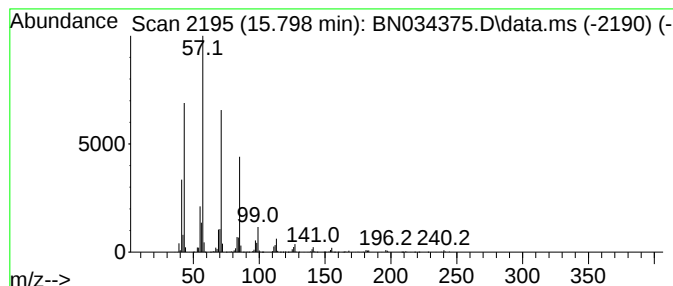
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	9.83 ng/ul	1592080	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

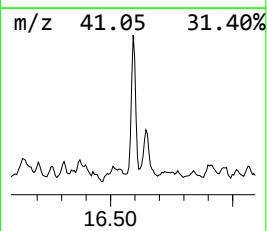
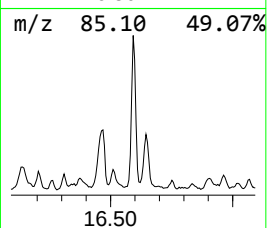
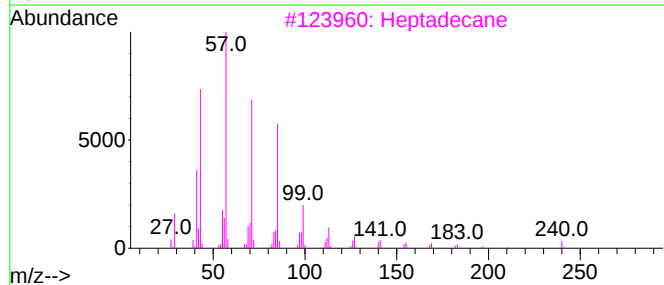
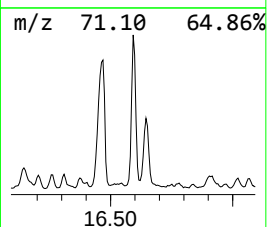
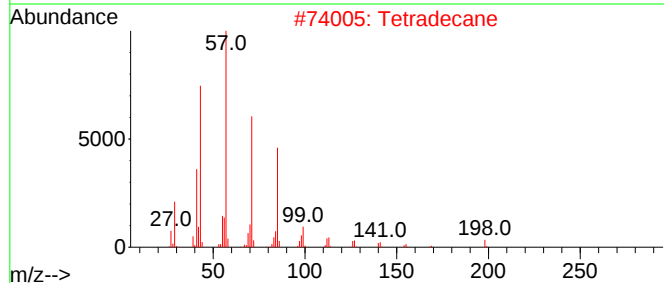
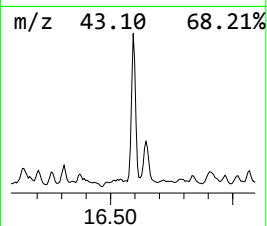
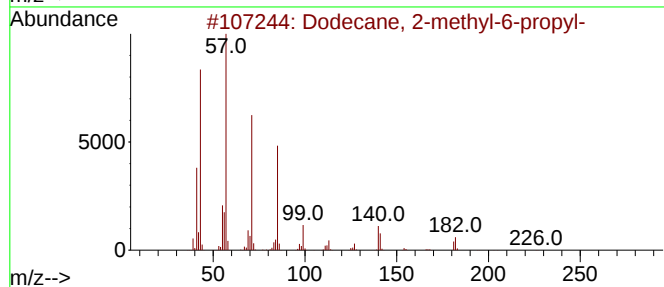
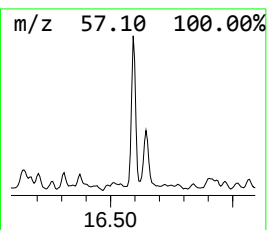
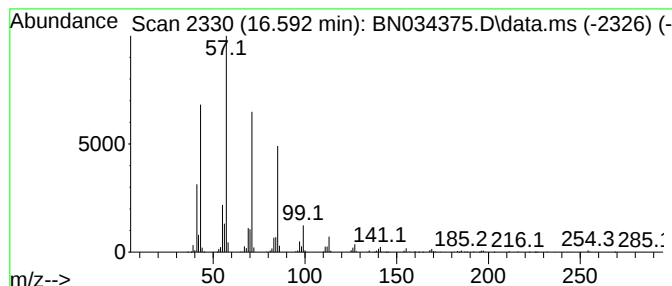
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.592	7.50 ng/ul	1214740	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2			Tetradecane	198	C14H30	000629-59-4	86
3			Heptadecane	240	C17H36	000629-78-7	86
4			Hexadecane	226	C16H34	000544-76-3	72
5			Heneicosane	296	C21H44	000629-94-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

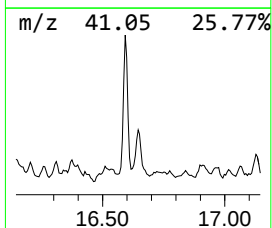
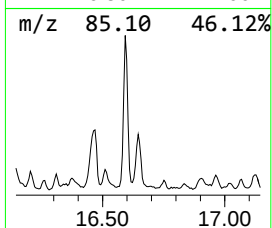
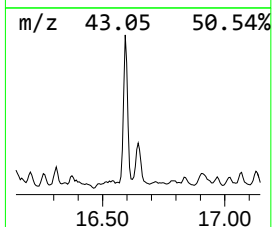
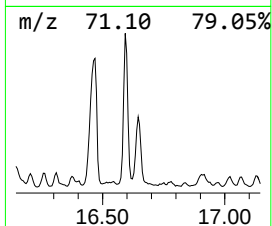
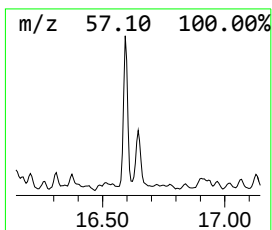
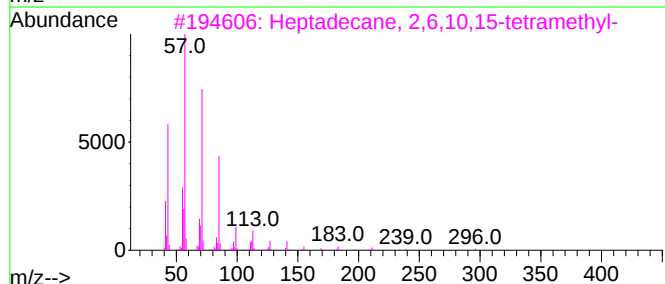
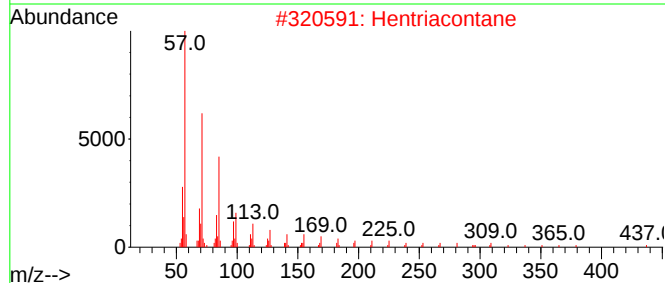
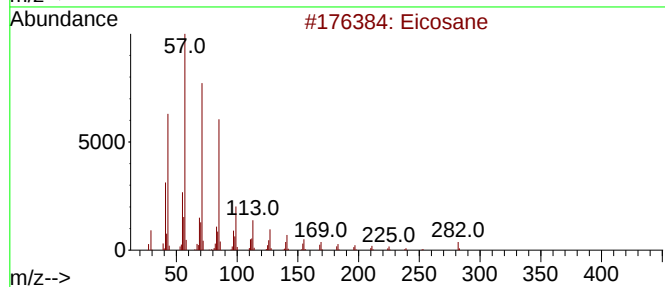
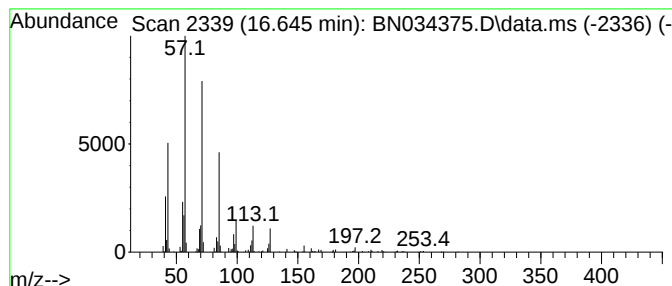
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	4.14 ng/ul	670593	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Hentriacontane	437	C31H64	000630-04-6	90
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4			Triacontane	422	C30H62	000638-68-6	86
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

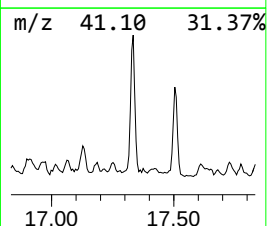
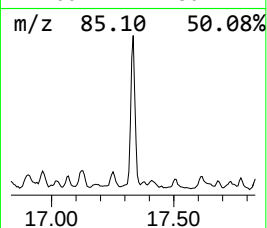
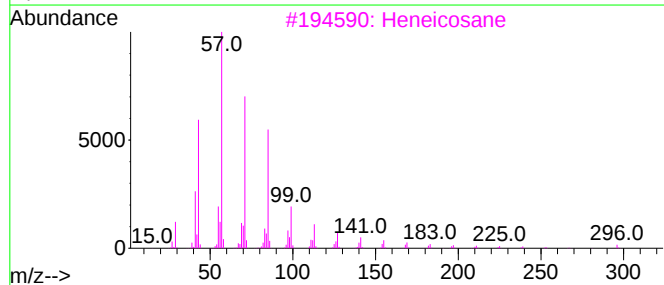
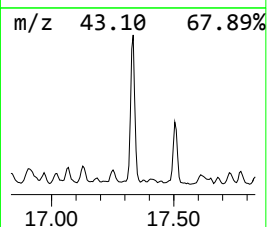
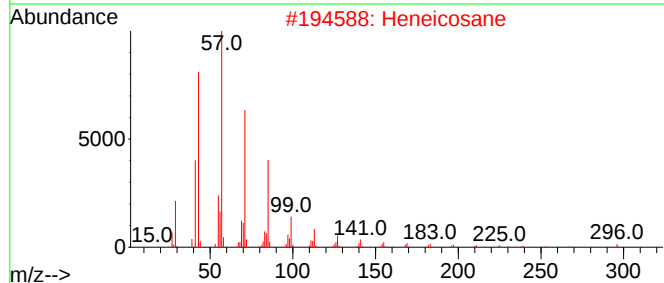
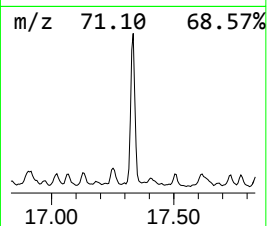
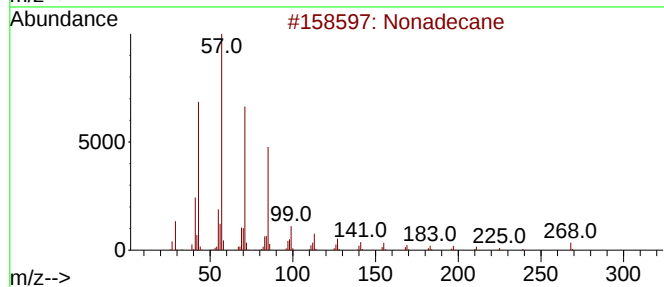
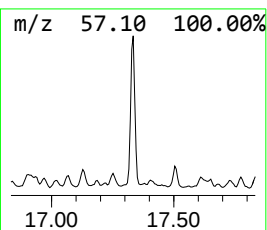
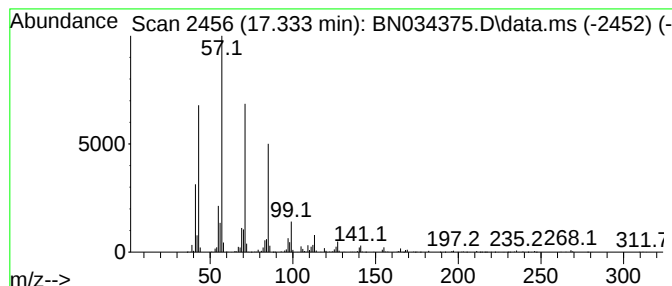
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.333	6.51 ng/ul	1053490	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

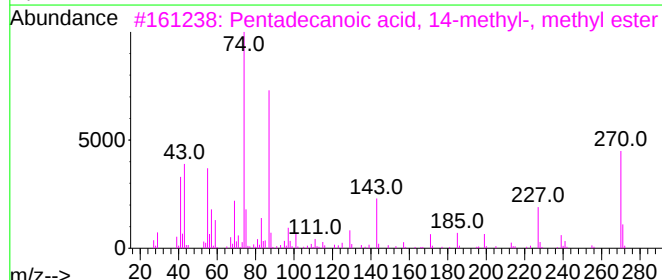
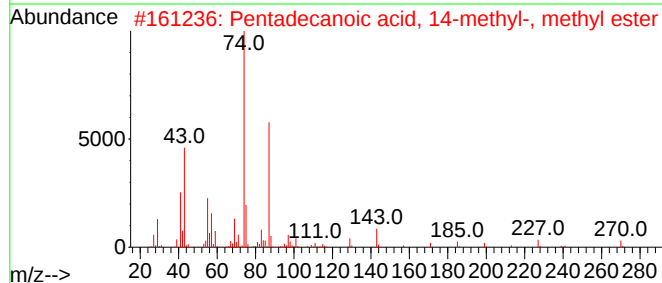
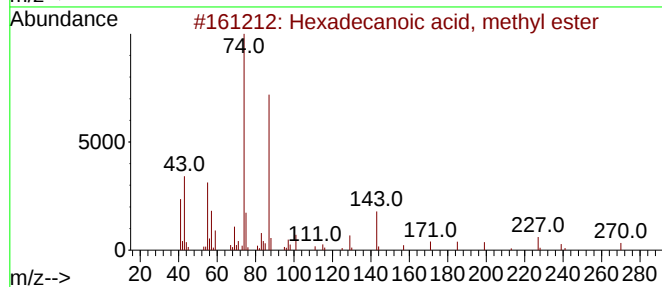
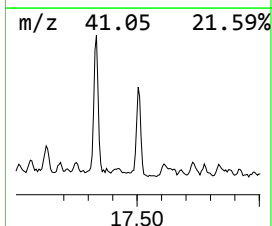
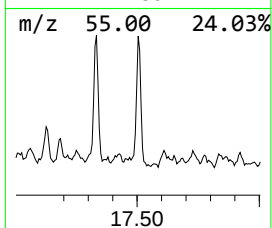
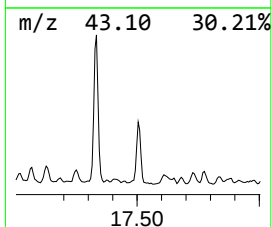
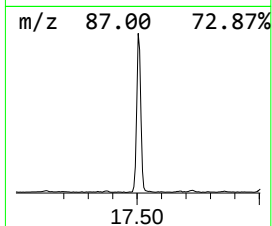
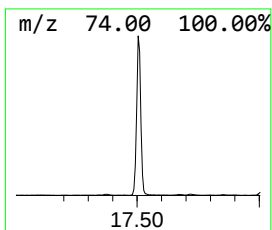
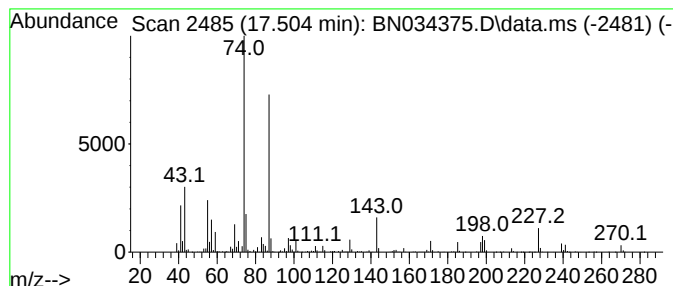
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 Hexadecanoic acid, methyl e... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.504	6.85 ng/ul	1109320	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	95
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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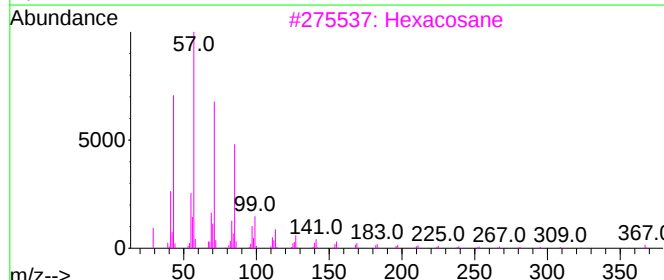
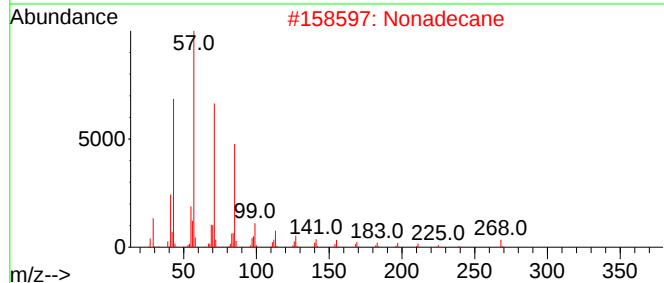
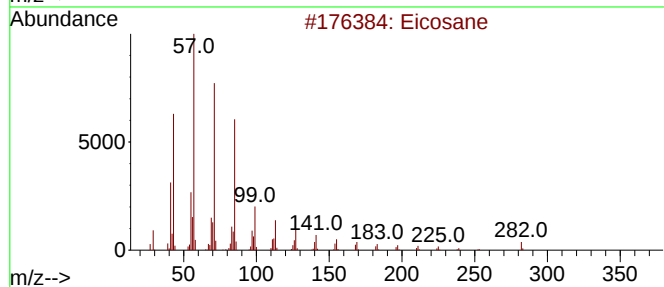
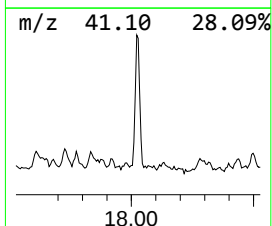
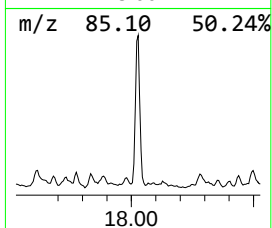
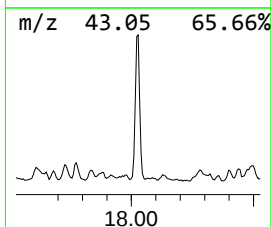
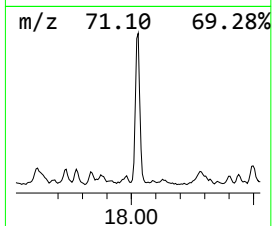
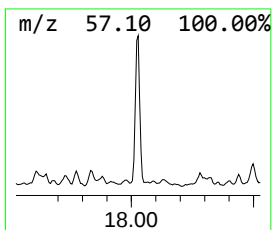
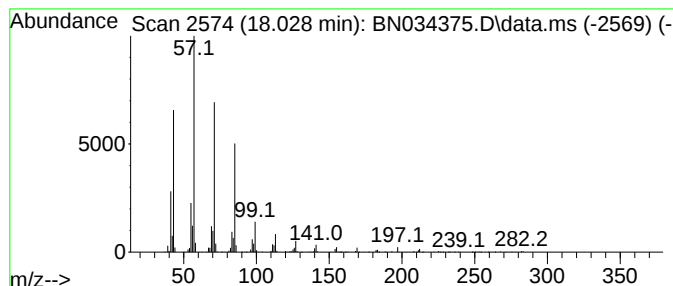
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.028	5.00 ng/ul	809178	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Nonadecane	268	C19H40	000629-92-5	96
3			Hexacosane	366	C26H54	000630-01-3	91
4			Octadecane	254	C18H38	000593-45-3	91
5			Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

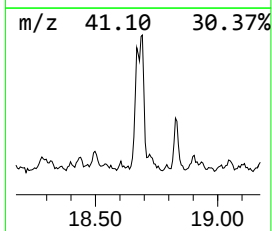
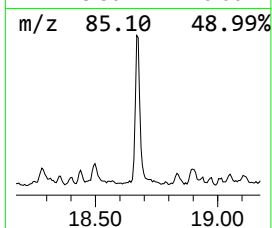
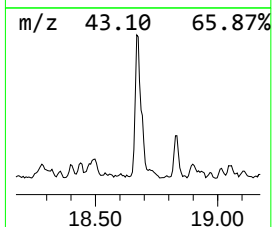
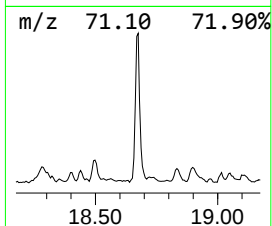
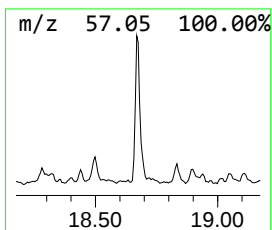
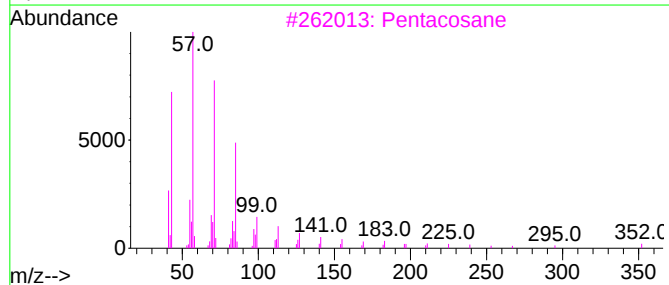
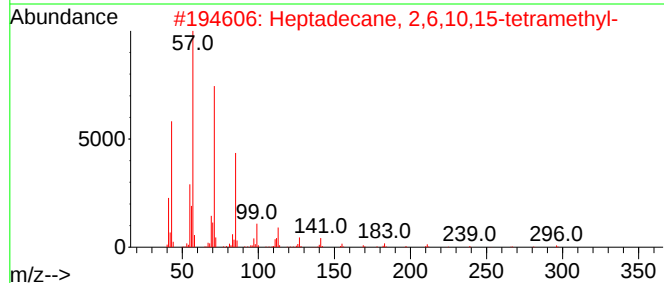
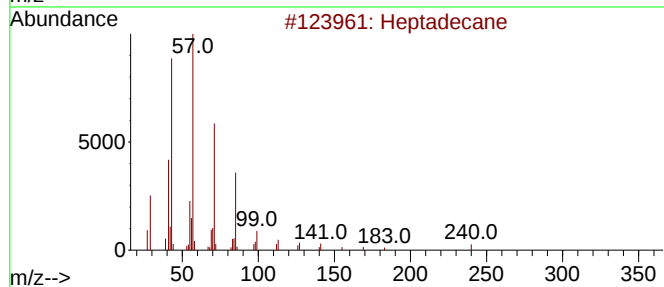
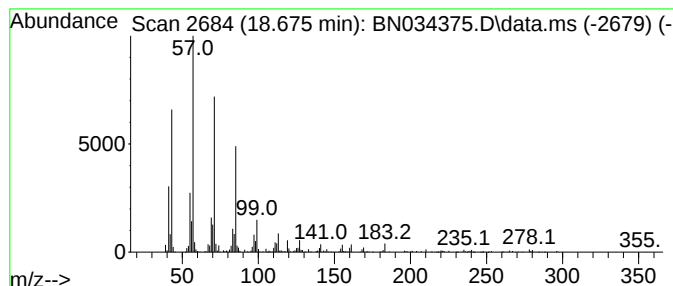
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.674	4.76 ng/ul	770410	Phenanthrene-d10		16.798	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	95
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	92
3	Pentacosane		352	C25H52	000629-99-2	87
4	Eicosane		282	C20H42	000112-95-8	87
5	Heneicosane		296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

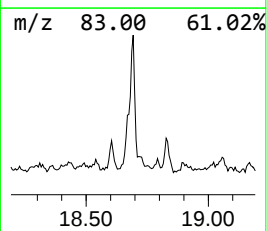
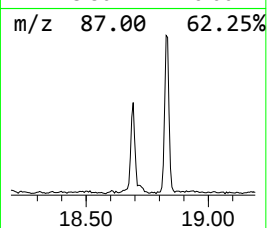
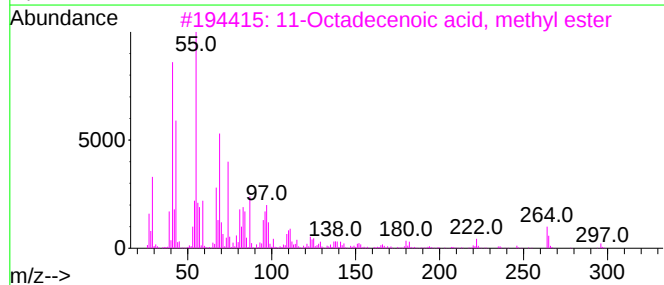
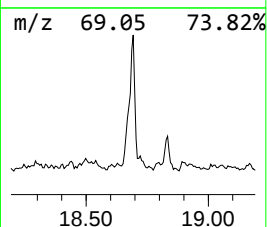
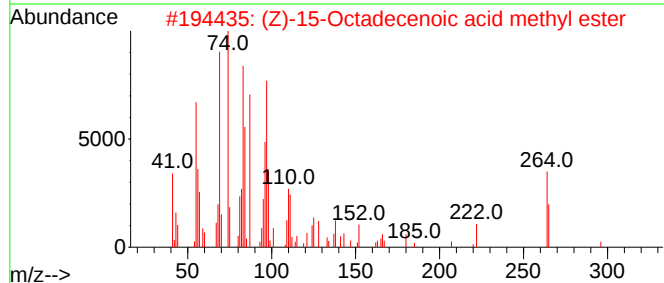
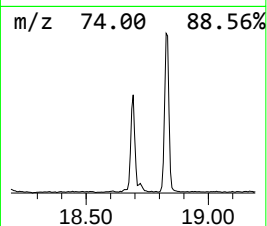
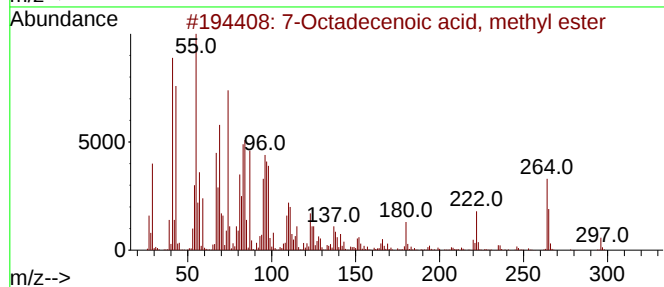
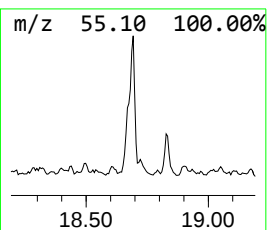
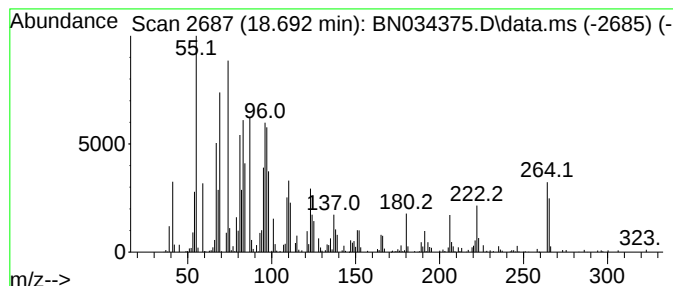
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 7-Octadecenoic acid, methyl... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	4.12 ng/ul	666938	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	86
2			(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	83
3			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	81
4			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	78
5			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

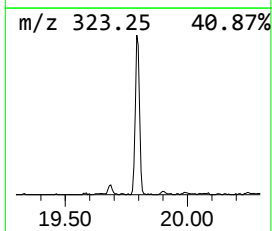
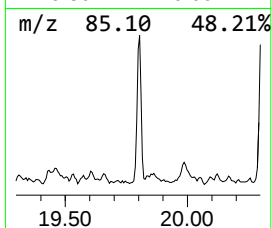
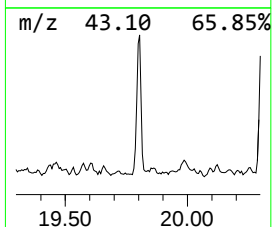
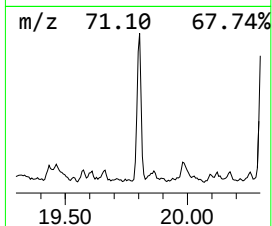
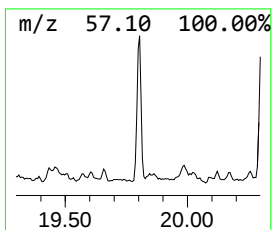
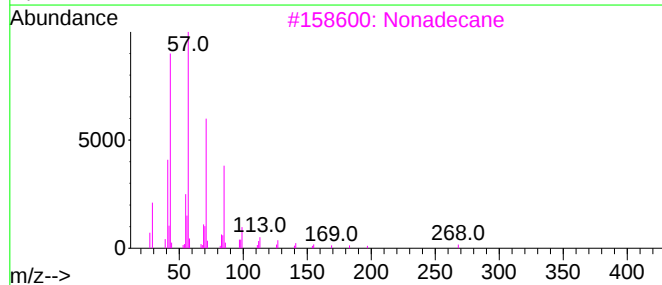
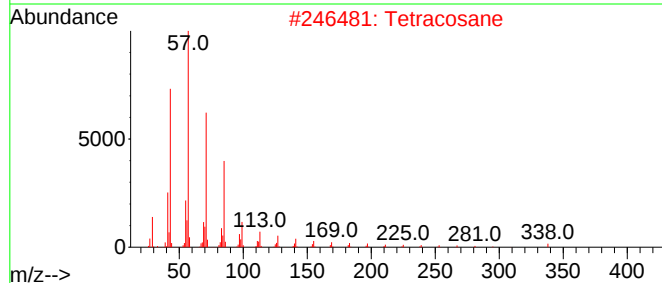
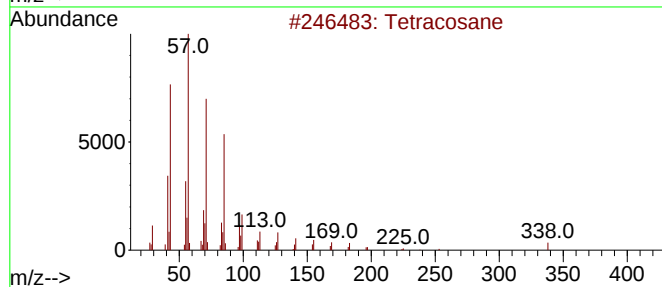
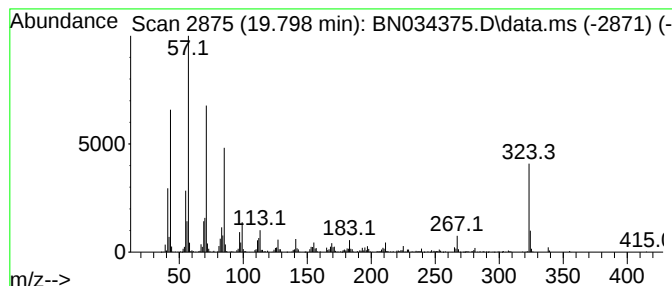
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BNA_N
ClientSampleId :
DDC95DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.798	3.45 ng/ul	631425	Chrysene-d12	21.027	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Tetracosane	338	C24H50	000646-31-1	98
3	Nonadecane	268	C19H40	000629-92-5	95
4	Tetracosane	338	C24H50	000646-31-1	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

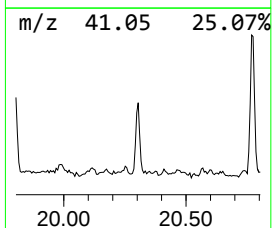
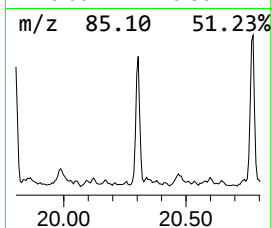
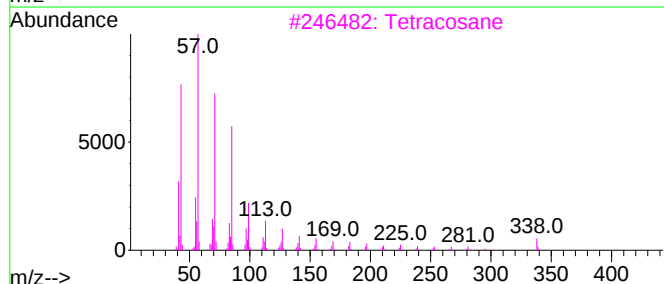
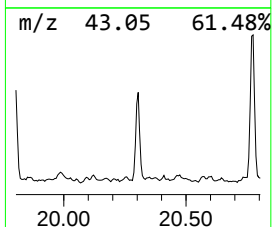
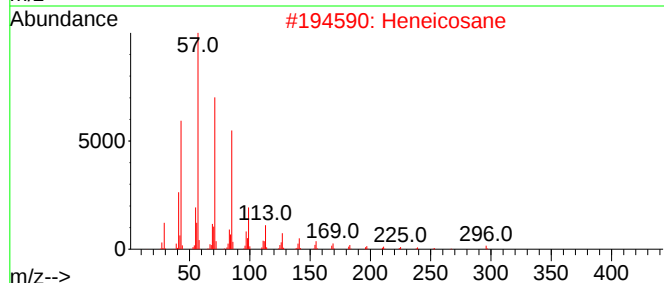
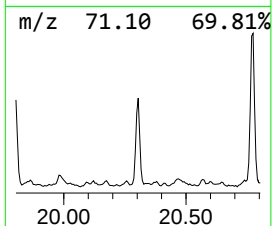
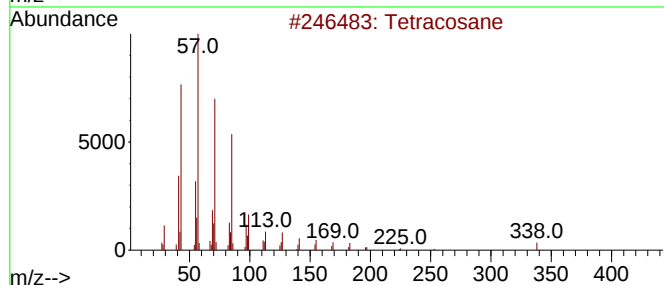
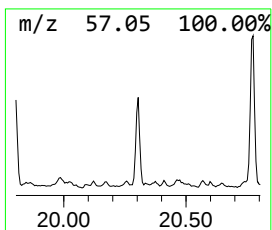
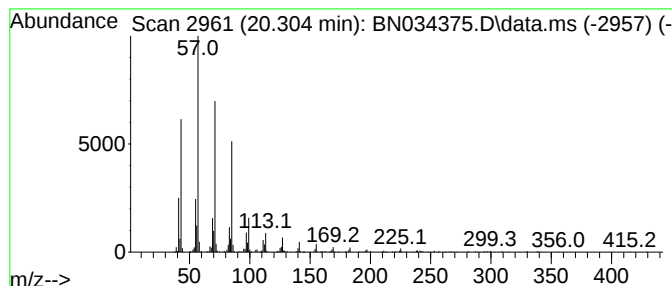
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.304	2.47 ng/ul	452459	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	99
2			Heneicosane	296	C21H44	000629-94-7	98
3			Tetracosane	338	C24H50	000646-31-1	96
4			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

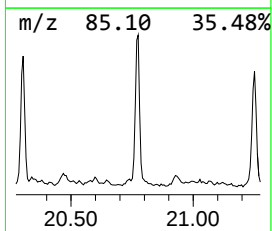
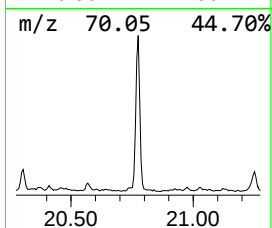
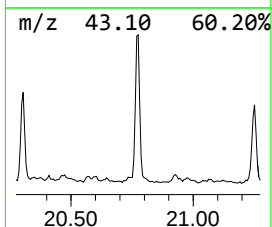
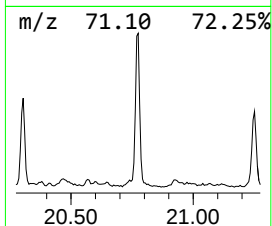
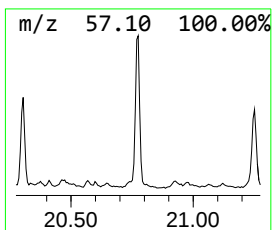
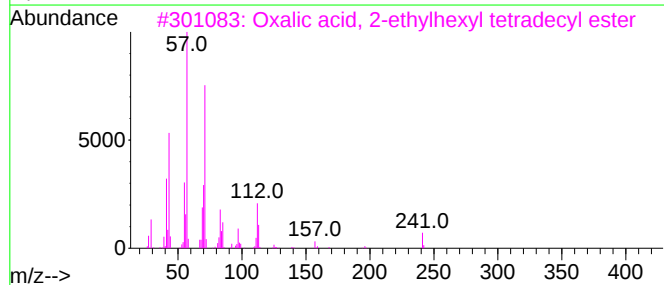
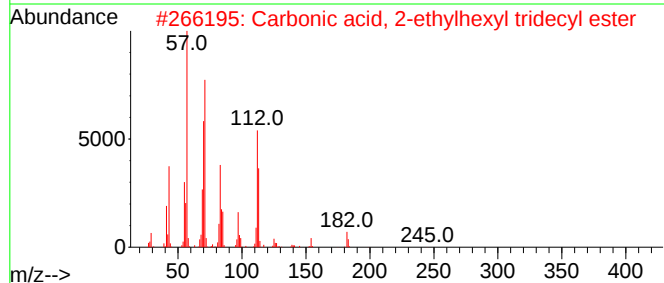
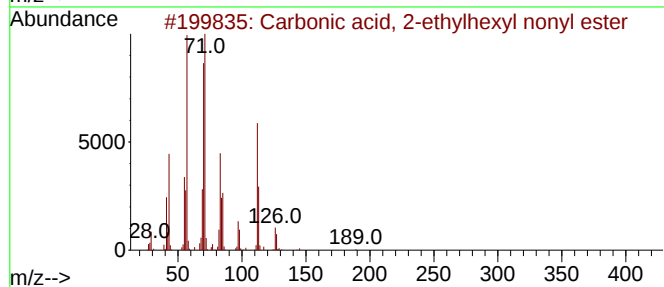
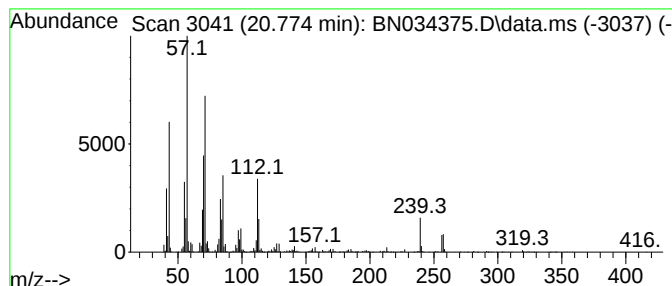
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 Carbonic acid, 2-ethylhexyl... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.774	6.12 ng/ul	1119420	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl nonyl...	300	C18H36O3	1000383-13-6	80
2			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	72
3			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	64
4			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	62
5			Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

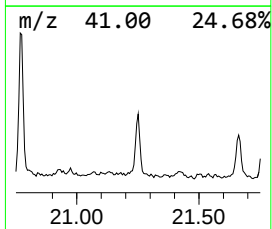
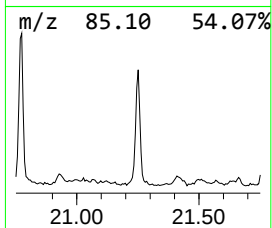
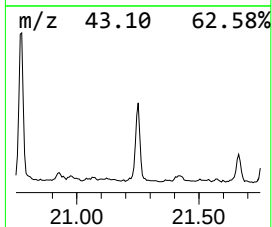
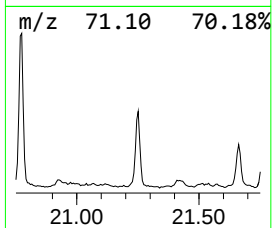
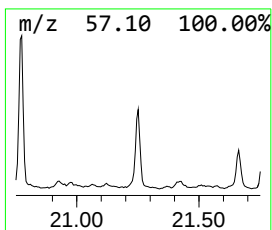
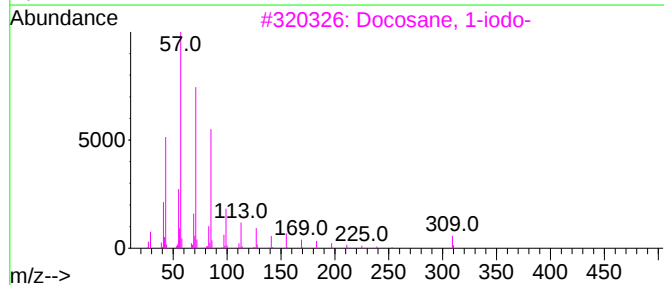
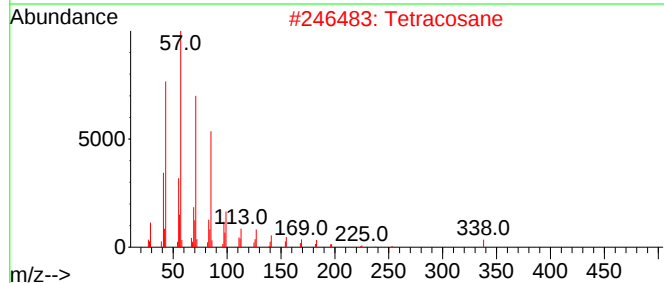
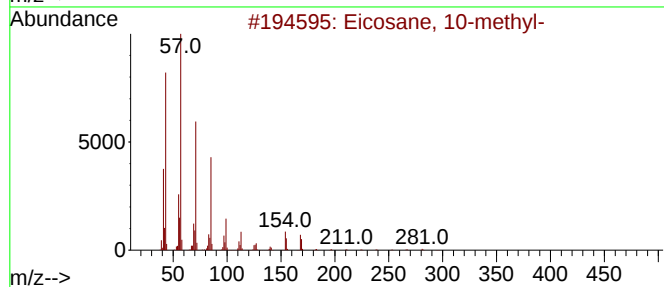
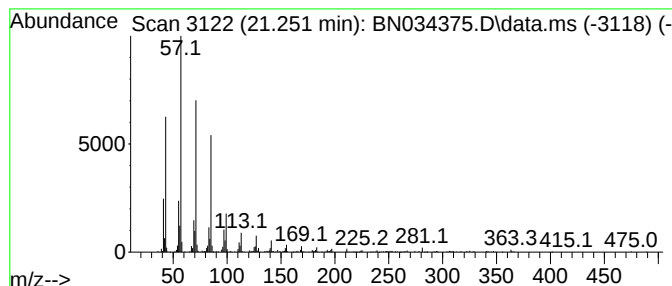
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	2.62 ng/ul	479281	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44		054833-23-7	93
2	Tetracosane		338	C24H50		000646-31-1	90
3	Docosane, 1-iodo-		436	C22H45I		1000406-31-9	90
4	Hexacosane		366	C26H54		000630-01-3	90
5	Pentadecane, 8-hexyl-		296	C21H44		013475-75-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034375.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-13DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC95DL

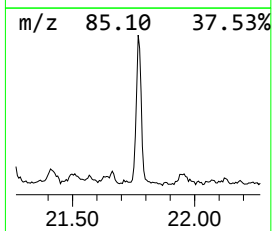
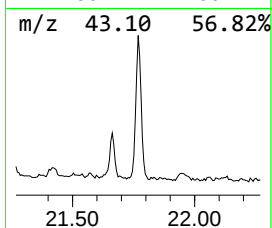
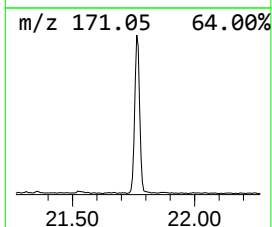
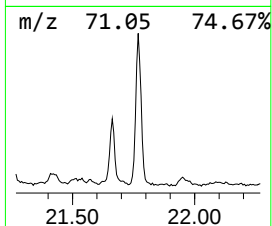
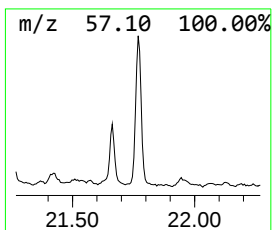
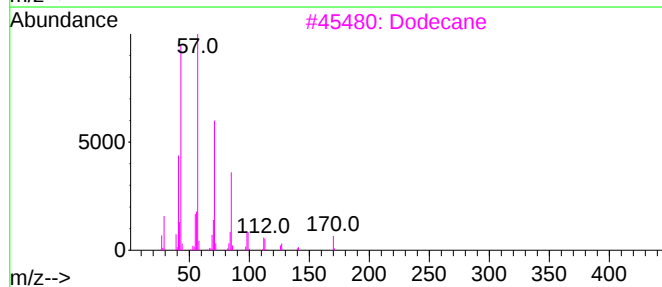
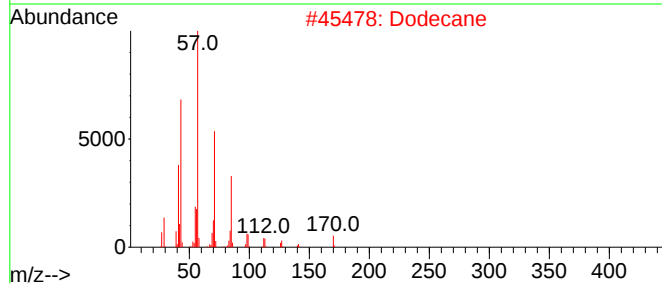
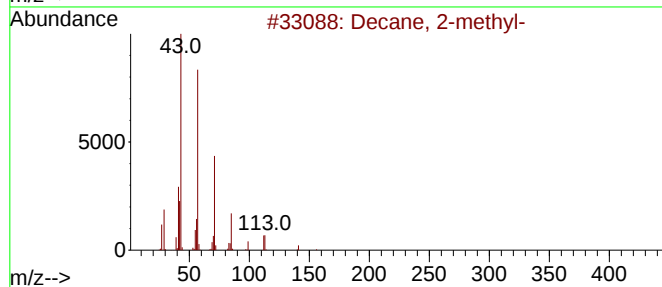
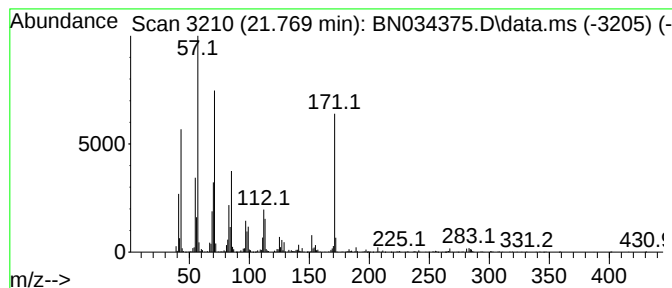
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.769	5.10 ng/ul	931840	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	70
2			Dodecane	170	C12H26	000112-40-3	64
3			Dodecane	170	C12H26	000112-40-3	64
4			Dodecane	170	C12H26	000112-40-3	64
5			Decane, 2-methyl-	156	C11H24	006975-98-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034375.D
 Acq On : 03 Oct 2024 17:52
 Operator : RC/JU
 Sample : P4017-13DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC95DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.446	13.3	ng/ul	1498610	1	7.381	2261220	20.0
(DEL) Alkane: S...	5.975	4.8	ng/ul	542456	1	7.381	2261220	20.0
Cyclohexanone, ...	6.046	5.3	ng/ul	602860	1	7.381	2261220	20.0
(DEL) Alkane: S...	6.405	6.8	ng/ul	774796	1	7.381	2261220	20.0
(DEL) Alkane: S...	6.458	8.0	ng/ul	903914	1	7.381	2261220	20.0
Benzene, 1-ethy...	6.493	10.2	ng/ul	1152680	1	7.381	2261220	20.0
(DEL) Alkane: S...	6.563	15.1	ng/ul	1706220	1	7.381	2261220	20.0
Mesitylene	6.622	7.2	ng/ul	810211	1	7.381	2261220	20.0
Benzene, 1-ethy...	6.781	7.2	ng/ul	812870	1	7.381	2261220	20.0
2-Heptanone, 4,...	6.834	6.4	ng/ul	722157	1	7.381	2261220	20.0
(DEL) Alkane: S...	7.028	58.0	ng/ul	6560270	1	7.381	2261220	20.0
2-Propyl-1-pent...	7.463	4.3	ng/ul	482880	1	7.381	2261220	20.0
Benzene, 1,2,3-...	7.493	7.5	ng/ul	850147	1	7.381	2261220	20.0
(DEL) Alkane: S...	7.581	4.4	ng/ul	499502	1	7.381	2261220	20.0
(DEL) Alkane: C...	7.657	9.8	ng/ul	1108820	1	7.381	2261220	20.0
Benzene, 1,2-di...	7.869	7.0	ng/ul	796079	1	7.381	2261220	20.0
unknown-01	7.922	15.3	ng/ul	1726330	1	7.381	2261220	20.0
(DEL) Alkane: S...	7.975	7.7	ng/ul	865744	1	7.381	2261220	20.0
Benzene, 1-ethy...	8.016	8.8	ng/ul	999302	1	7.381	2261220	20.0
(DEL) Alkane: S...	8.046	14.0	ng/ul	1578060	1	7.381	2261220	20.0
(DEL) Alkane: S...	8.152	13.0	ng/ul	1474840	1	7.381	2261220	20.0
Benzene, 2-ethy...	8.328	6.6	ng/ul	748104	1	7.381	2261220	20.0
o-Cymene	8.375	9.3	ng/ul	1046740	1	7.381	2261220	20.0
Benzene, 4-ethy...	8.475	15.8	ng/ul	1782670	1	7.381	2261220	20.0
unknown-02	8.569	4.7	ng/ul	531248	1	7.381	2261220	20.0
(DEL) Alkane: S...	8.610	52.9	ng/ul	5984600	1	7.381	2261220	20.0
unknown-03	8.722	13.4	ng/ul	1516100	1	7.381	2261220	20.0
(DEL) Alkane: S...	9.451	2.1	ng/ul	1069350	2	10.140	10175500	20.0
(DEL) Alkane: S...	11.187	2.8	ng/ul	1405440	2	10.140	10175500	20.0
(DEL) Alkane: S...	11.599	4.8	ng/ul	2467980	2	10.140	10175500	20.0
(DEL) Alkane: S...	12.440	3.3	ng/ul	457275	3	14.034	2765590	20.0
(DEL) Alkane: S...	12.581	6.1	ng/ul	849043	3	14.034	2765590	20.0
(DEL) Alkane: S...	12.875	13.5	ng/ul	1872670	3	14.034	2765590	20.0
Naphthalene, 1,...	13.193	4.3	ng/ul	594259	3	14.034	2765590	20.0
Naphthalene, 2,...	13.351	5.8	ng/ul	797004	3	14.034	2765590	20.0
Naphthalene, 1,...	13.404	6.6	ng/ul	907806	3	14.034	2765590	20.0
Carbonic acid, ...	13.545	6.8	ng/ul	939741	3	14.034	2765590	20.0
Naphthalene, 1,...	13.592	3.3	ng/ul	449040	3	14.034	2765590	20.0
unknown-04	13.693	5.0	ng/ul	695019	3	14.034	2765590	20.0
Sulfurous acid,...	13.969	22.5	ng/ul	3111070	3	14.034	2765590	20.0
unknown-05	14.145	3.9	ng/ul	541977	3	14.034	2765590	20.0
1H-Indole, 4-(3...	14.192	8.8	ng/ul	1222210	3	14.034	2765590	20.0
5-Methyl-1-phen...	14.269	5.6	ng/ul	770862	3	14.034	2765590	20.0
(DEL) Alkane: S...	14.592	3.6	ng/ul	504737	3	14.034	2765590	20.0
Naphthalene, 1,...	14.816	6.3	ng/ul	876634	3	14.034	2765590	20.0
(DEL) Alkane: S...	14.934	11.8	ng/ul	1630430	3	14.034	2765590	20.0
1(2H)-Naphthale...	15.157	5.3	ng/ul	727779	3	14.034	2765590	20.0
(DEL) Alkane: S...	15.339	5.8	ng/ul	799387	3	14.034	2765590	20.0
(DEL) Alkane: S...	15.798	9.8	ng/ul	1592080	4	16.798	3238310	20.0
(DEL) Alkane: S...	16.592	7.5	ng/ul	1214740	4	16.798	3238310	20.0
(DEL) Alkane: S...	16.645	4.1	ng/ul	670593	4	16.798	3238310	20.0
(DEL) Alkane: S...	17.333	6.5	ng/ul	1053490	4	16.798	3238310	20.0

Hexadecanoic ac...	17.504	6.8	ng/ul	1109320	4	16.798	3238310	20.0
(DEL) Alkane: S...	18.028	5.0	ng/ul	809178	4	16.798	3238310	20.0
(DEL) Alkane: S...	18.674	4.8	ng/ul	770410	4	16.798	3238310	20.0
7-Octadecenoic ...	18.692	4.1	ng/ul	666938	4	16.798	3238310	20.0
(DEL) Alkane: S...	19.798	3.5	ng/ul	631425	5	21.027	3657510	20.0
(DEL) Alkane: S...	20.304	2.5	ng/ul	452459	5	21.027	3657510	20.0
Carbonic acid, ...	20.774	6.1	ng/ul	1119420	5	21.027	3657510	20.0
(DEL) Alkane: S...	21.251	2.6	ng/ul	479281	5	21.027	3657510	20.0
(DEL) Alkane: S...	21.769	5.1	ng/ul	931840	5	21.027	3657510	20.0

Instrument :

BNA_N

ClientSampleId :

DDC95DL