

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033872.D
 Acq On : 11 Sep 2024 22:10
 Operator : JU/RC
 Sample : P3878-03DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC47DL

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: BN033872.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.570	432	439	447	rVB2	3827286	6181591	5.19%	0.969%
2	6.093	523	528	533	rBV	1557421	2369493	1.99%	0.371%
3	6.170	533	541	544	rBV3	1008788	2245287	1.88%	0.352%
4	6.499	590	597	598	rBV2	1566854	2709532	2.27%	0.425%
5	6.522	598	601	606	rVB	2360139	3474609	2.92%	0.544%
6	6.581	606	611	613	rBV	3116693	4560266	3.83%	0.715%
7	6.611	613	616	621	rVB	3658269	5207961	4.37%	0.816%
8	6.681	621	628	634	rVB3	4075099	8739173	7.33%	1.369%
9	6.746	634	639	645	rVB	1970924	3022694	2.54%	0.474%
10	6.905	660	666	669	rBV	2592425	4074522	3.42%	0.638%
11	6.952	669	674	680	rBV	3912261	5704119	4.79%	0.894%
12	7.152	701	708	717	rBV2	16408124	27961146	23.47%	4.381%
13	7.493	760	766	771	rVB2	4055791	6552354	5.50%	1.027%
14	7.581	771	781	784	rBV3	3570518	7194085	6.04%	1.127%
15	7.617	784	787	796	rVB3	2099282	3650437	3.06%	0.572%
16	7.775	809	814	815	rBV	1358999	1905153	1.60%	0.299%
17	7.934	835	841	846	rVV	4569077	7587211	6.37%	1.189%
18	7.987	846	850	855	rVV2	3028509	5077357	4.26%	0.796%
19	8.040	855	859	865	rVB2	4330090	7219050	6.06%	1.131%
20	8.099	865	869	872	rBV	2601934	3711594	3.12%	0.582%
21	8.140	872	876	878	rVV2	3925419	5913826	4.96%	0.927%
22	8.169	878	881	892	rVB	4229415	7334378	6.16%	1.149%
23	8.275	893	899	901	rBV	3554566	5695703	4.78%	0.892%
24	8.299	901	903	910	rVB	2642233	3821051	3.21%	0.599%
25	8.446	923	928	932	rBV	2128217	3053366	2.56%	0.478%
26	8.499	932	937	944	rVB2	2745205	4295605	3.61%	0.673%
27	8.599	944	954	963	rBV3	2816258	6726661	5.65%	1.054%
28	8.734	972	977	985	rVB	12298465	20023854	16.81%	3.137%
29	8.846	985	996	1002	rBV6	2343535	6566651	5.51%	1.029%
30	8.928	1002	1010	1013	rBV3	1403403	2861930	2.40%	0.448%
31	9.075	1031	1035	1039	rVV2	1430126	2221572	1.86%	0.348%
32	9.169	1048	1051	1063	rVB2	1456294	3377663	2.83%	0.529%
33	9.287	1063	1071	1077	rVB2	1163698	2318778	1.95%	0.363%
34	9.369	1077	1085	1089	rBV4	917144	2287711	1.92%	0.358%
35	9.428	1089	1095	1099	rBV4	1208847	2325157	1.95%	0.364%
36	9.575	1109	1120	1125	rVB	1682920	4255793	3.57%	0.667%

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Integrator: RTE

Smoothing : OFF

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Min Area: 0.1 % of largest Peak

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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

37	9.640	1125	1131	1134	rBV	1355730	2264444	1.90%	0.355%
38	9.716	1141	1144	1147	rBV2	1323656	1880216	1.58%	0.295%
39	9.822	1157	1162	1166	rBV2	1345042	2256936	1.89%	0.354%
40	9.975	1182	1188	1192	rBV2	1334244	2098884	1.76%	0.329%
41	10.281	1227	1240	1248	rBV5	12289581	31664214	26.58%	4.961%
42	10.399	1254	1260	1266	rBV2	4951991	8029244	6.74%	1.258%
43	10.546	1281	1285	1298	rVB5	912215	2478472	2.08%	0.388%
44	10.658	1298	1304	1313	rBV	4035999	6998304	5.87%	1.097%
45	10.787	1318	1326	1333	rBV	3376845	6189003	5.19%	0.970%
46	11.199	1393	1396	1409	rVB7	1055951	2364396	1.98%	0.370%
47	11.310	1409	1415	1420	rBV	3492581	5665916	4.76%	0.888%
48	11.552	1451	1456	1461	rVB2	1506408	2408516	2.02%	0.377%
49	11.716	1475	1484	1487	rBV2	3413498	6229130	5.23%	0.976%
50	11.752	1487	1490	1495	rVV2	1397225	1951903	1.64%	0.306%
51	11.934	1511	1521	1524	rBV	2460542	4389213	3.68%	0.688%
52	11.969	1524	1527	1532	rVB	1725540	2239826	1.88%	0.351%
53	12.134	1548	1555	1564	rBV3	4404560	8679072	7.28%	1.360%
54	12.381	1592	1597	1608	rVV5	1011567	3332762	2.80%	0.522%
55	12.475	1608	1613	1620	rVV4	1124975	2059690	1.73%	0.323%
56	12.552	1620	1626	1635	rVB4	1317111	2616430	2.20%	0.410%
57	12.699	1646	1651	1659	rVB4	1295822	3195958	2.68%	0.501%
58	12.899	1676	1685	1692	rBV3	1209496	2985350	2.51%	0.468%
59	12.987	1692	1700	1705	rBV	4215365	7295285	6.12%	1.143%
60	13.199	1732	1736	1746	rVB3	2050445	3947107	3.31%	0.618%
61	13.299	1746	1753	1764	rBV6	2470430	8386920	7.04%	1.314%
62	13.422	1770	1774	1777	rBV	2150395	3080097	2.59%	0.483%
63	13.463	1777	1781	1785	rVV	2830947	4887293	4.10%	0.766%
64	13.516	1785	1790	1795	rVV2	2545086	4413507	3.70%	0.692%
65	13.657	1804	1814	1817	rBV4	1510435	3743764	3.14%	0.587%
66	13.699	1817	1821	1825	rVB3	1966428	2564326	2.15%	0.402%
67	13.810	1836	1840	1846	rVB5	1541693	3207441	2.69%	0.503%
68	13.893	1851	1854	1857	rVB	1719066	1898472	1.59%	0.297%
69	14.075	1880	1885	1889	rBV	4668466	5962656	5.00%	0.934%
70	14.146	1889	1897	1902	rVB3	2396640	5136564	4.31%	0.805%
71	14.246	1910	1914	1918	rVB3	1638821	2173537	1.82%	0.341%
72	14.363	1927	1934	1940	rBV2	1507977	4556063	3.82%	0.714%
73	14.551	1958	1966	1974	rVV3	1420641	4347064	3.65%	0.681%
74	14.628	1974	1979	1984	rVB2	1851971	2736644	2.30%	0.429%
75	14.698	1986	1991	1996	rVV6	2034095	3376570	2.83%	0.529%
76	14.787	1996	2006	2010	rVV2	11972243	21166704	17.77%	3.317%

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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

77	14.828	2010	2013	2017	rVB	2039947	2676947	2.25%	0.419%
78	15.034	2044	2048	2053	rVB	4968582	6217879	5.22%	0.974%
79	15.263	2081	2087	2090	rBV4	1439349	2850247	2.39%	0.447%
80	15.440	2110	2117	2128	rBV4	1889236	5274574	4.43%	0.826%
81	15.898	2190	2195	2198	rBV	5481126	7329244	6.15%	1.148%
82	16.257	2251	2256	2262	rBV4	1229652	2736667	2.30%	0.429%
83	16.598	2301	2314	2319	rBV2	38345664	119144272	100.00%	18.668%
84	16.692	2326	2330	2334	rBV	5006227	5915155	4.96%	0.927%
85	16.745	2334	2339	2348	rVB2	2131055	4284796	3.60%	0.671%
86	16.904	2362	2366	2370	rBV	2838523	3688076	3.10%	0.578%
87	17.434	2451	2456	2460	rVV	4667771	5878560	4.93%	0.921%
88	17.604	2480	2485	2494	rVB2	7934877	10615766	8.91%	1.663%
89	17.822	2519	2522	2528	rVB2	1910532	2566320	2.15%	0.402%
90	18.122	2569	2573	2578	rBV	3986742	5124558	4.30%	0.803%
91	18.787	2676	2686	2690	rBV2	6265895	12621749	10.59%	1.978%
92	18.922	2702	2709	2714	rVB2	3166201	4122863	3.46%	0.646%
93	19.351	2778	2782	2787	rVB	2781374	3230058	2.71%	0.506%
94	19.892	2869	2874	2877	rBV	2214684	2617855	2.20%	0.410%
95	20.386	2954	2958	2963	rBV	1894276	2324945	1.95%	0.364%
96	20.857	3034	3038	3053	rVB	3641159	4863044	4.08%	0.762%
97	21.128	3079	3084	3093	rVB	3394876	4860660	4.08%	0.762%
98	21.345	3117	3121	3128	rVB	1677529	2319024	1.95%	0.363%
99	21.875	3206	3211	3223	rVB	2391357	4195402	3.52%	0.657%
100	23.910	3549	3557	3563	rBV	2453894	5677898	4.77%	0.890%

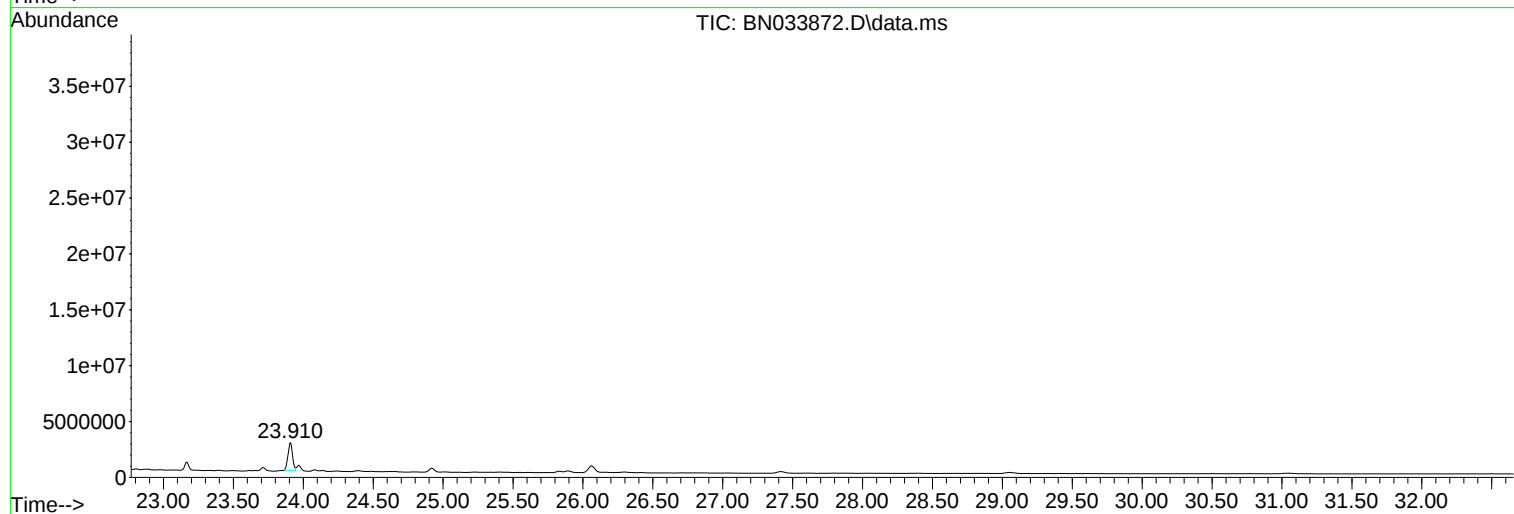
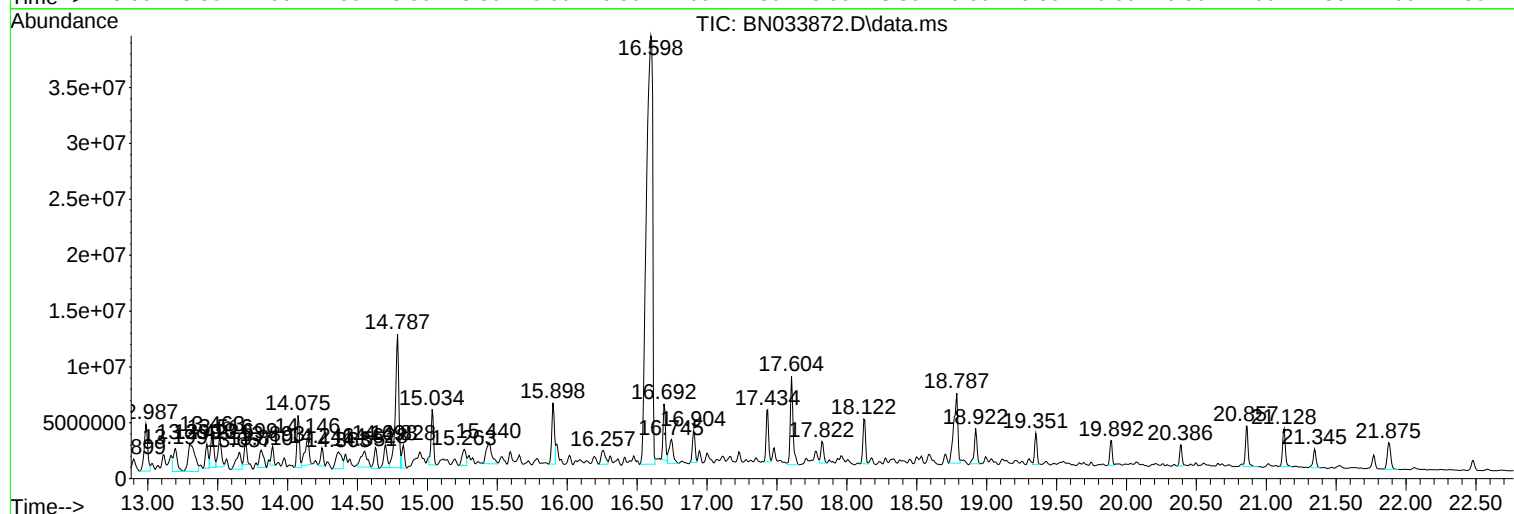
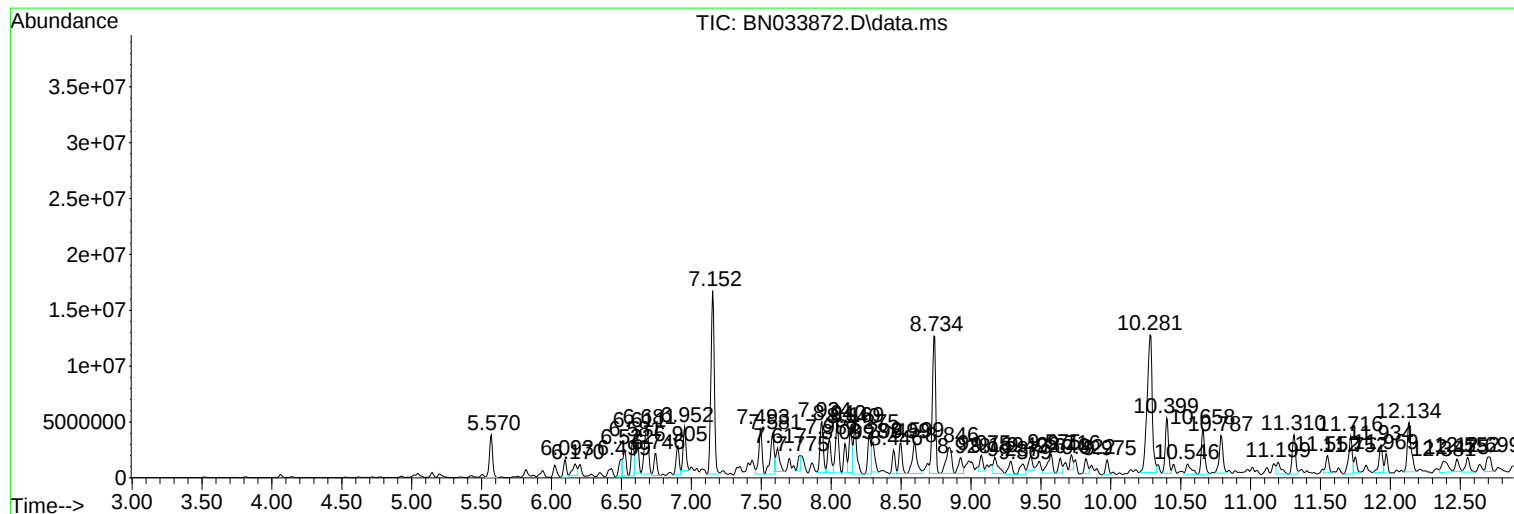
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ALS Vial : 20 Sample Multiplier: 1

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



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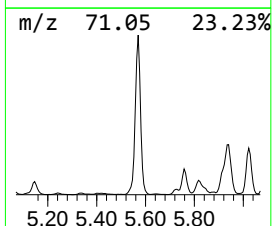
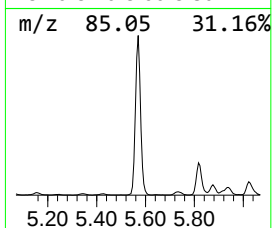
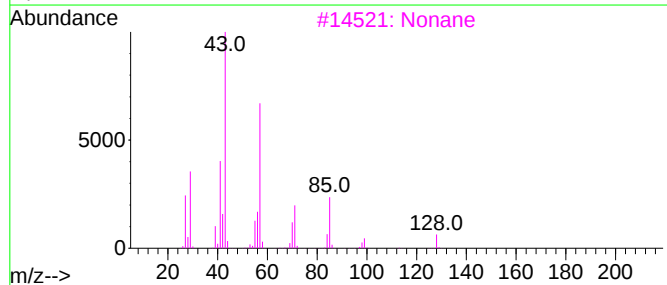
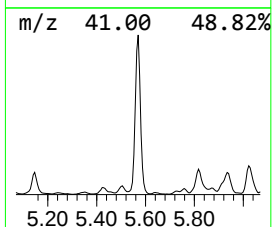
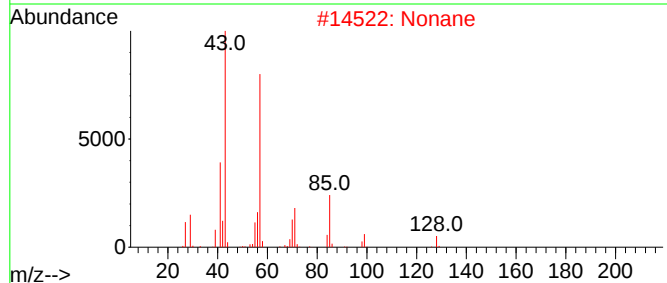
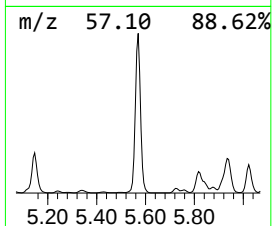
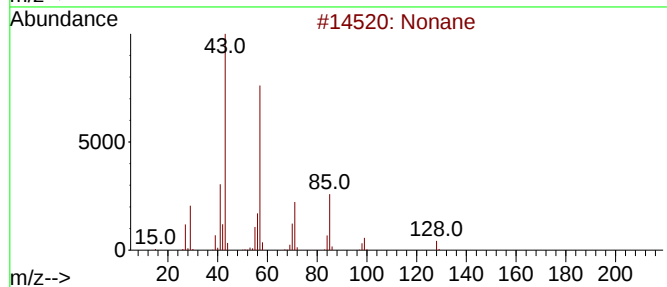
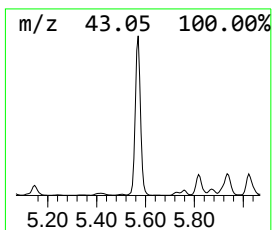
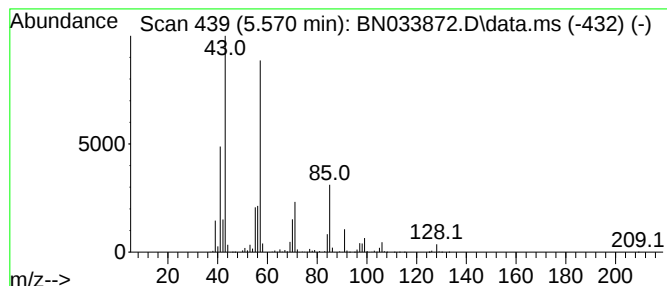
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.570	18.87 ng/ul	6181590	1,4-Dichlorobenzene-d4	7.499

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, 2,4,6-trimethyl-			156	C11H24	062016-37-9	52



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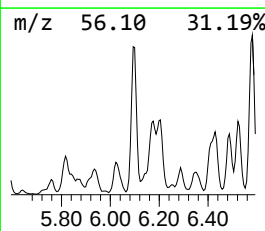
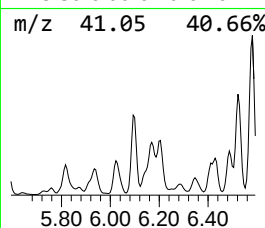
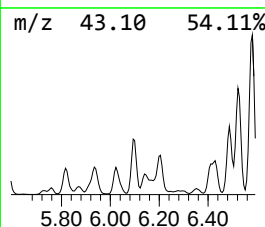
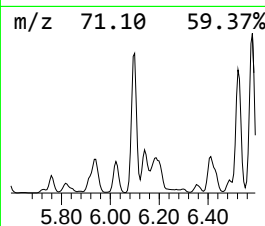
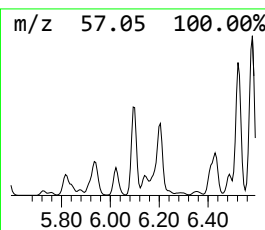
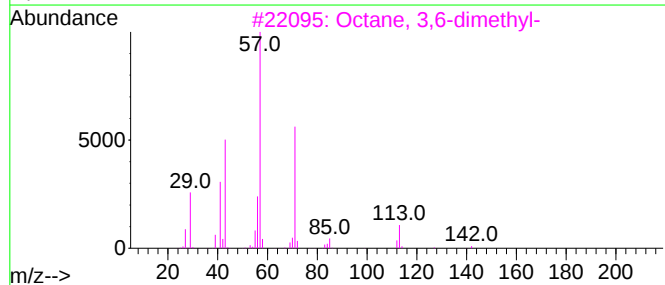
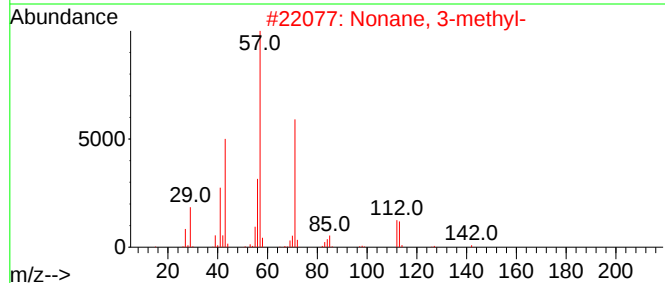
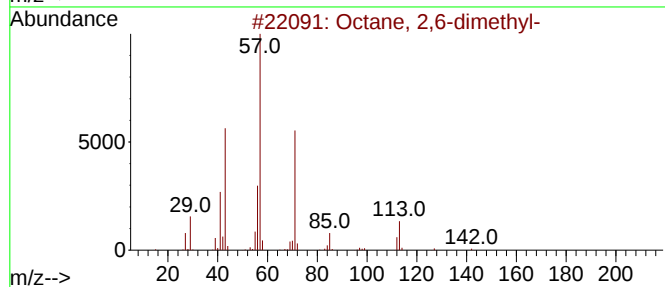
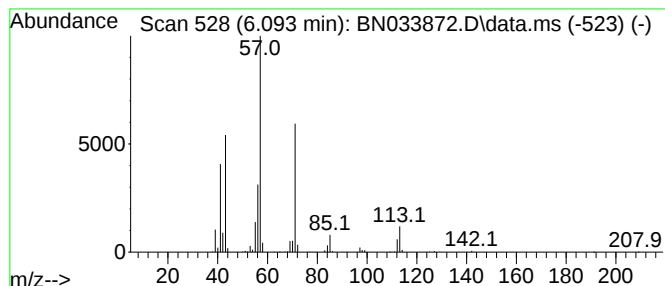
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.093	7.23 ng/ul	2369490	1,4-Dichlorobenzene-d4	7.499

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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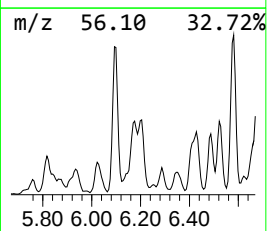
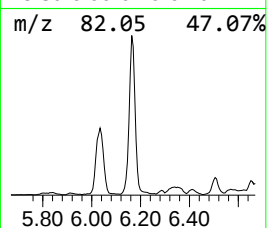
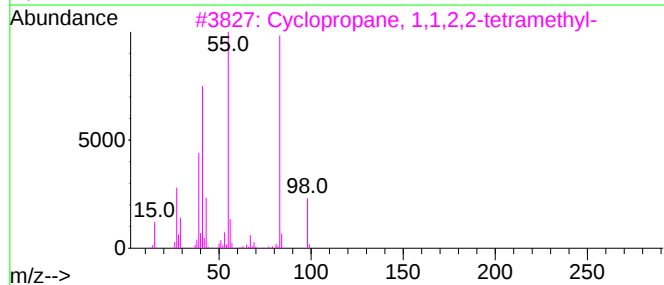
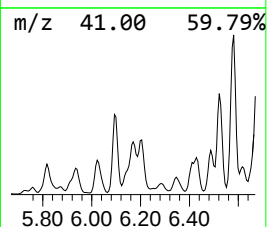
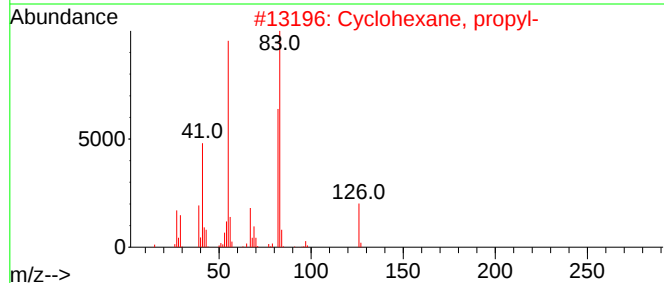
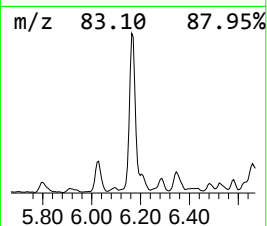
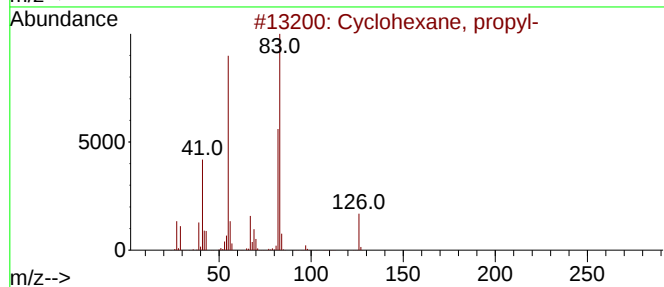
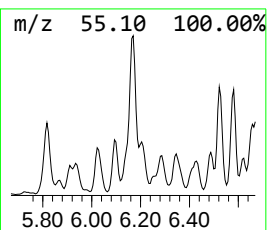
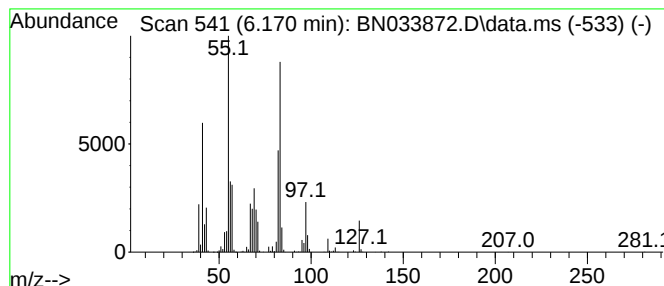
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic6.170 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.170	6.85 ng/ul	2245290	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	58
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	38
4			4-Nonene	126	C9H18	002198-23-4	38
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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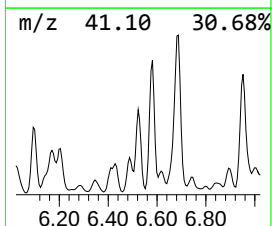
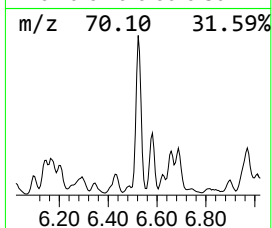
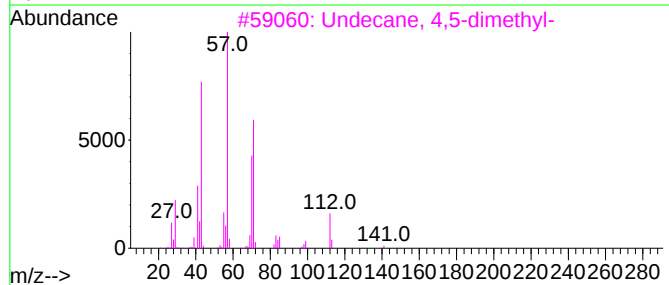
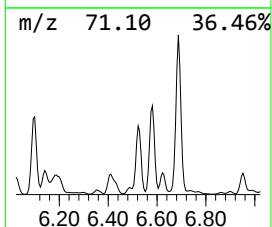
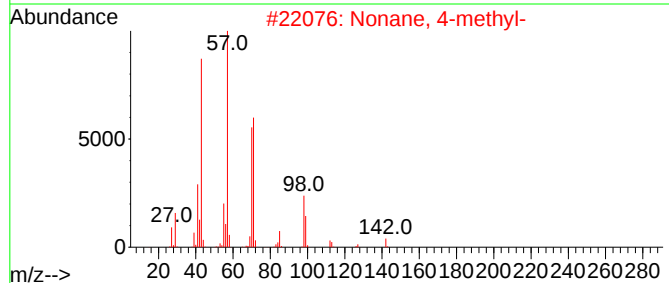
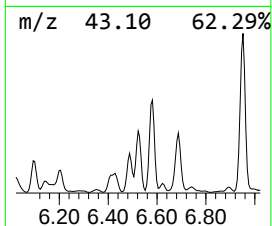
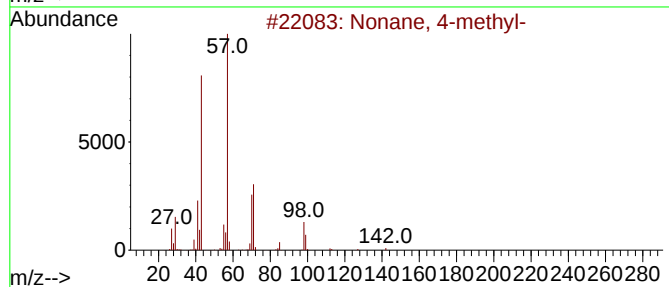
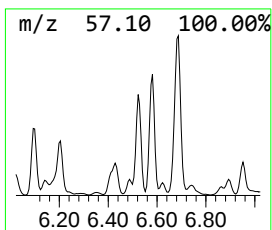
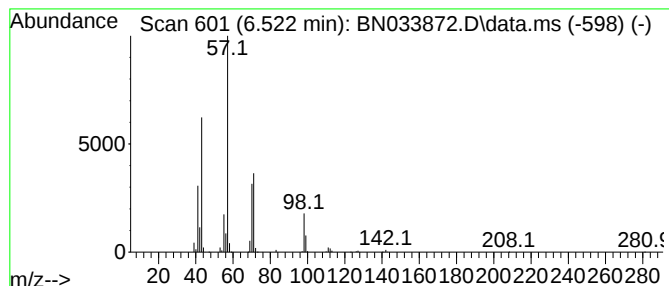
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.522	10.61 ng/ul	3474610	1,4-Dichlorobenzene-d4	7.499

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	64
3			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
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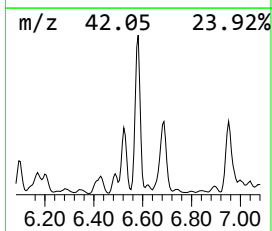
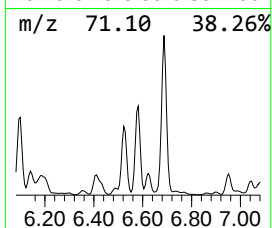
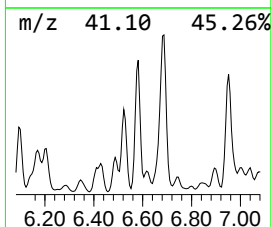
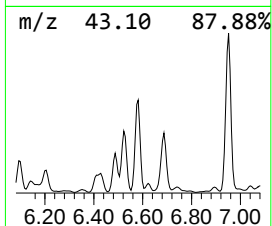
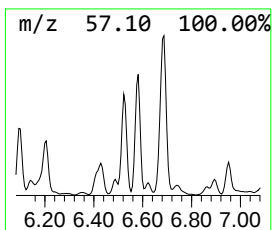
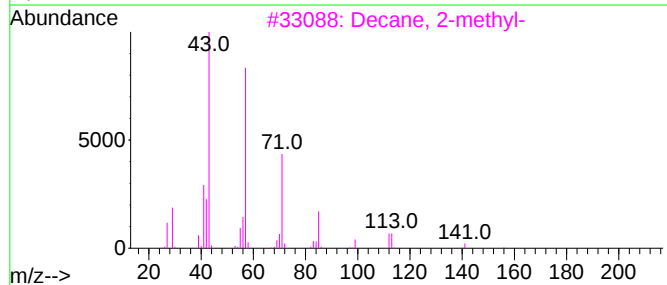
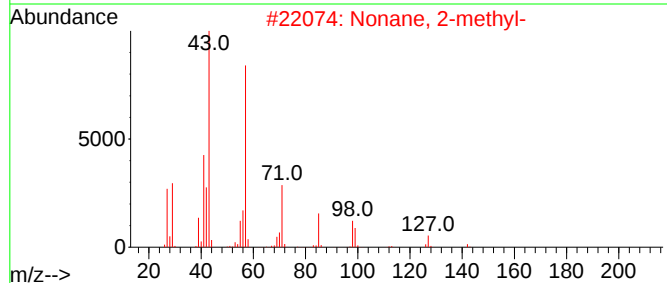
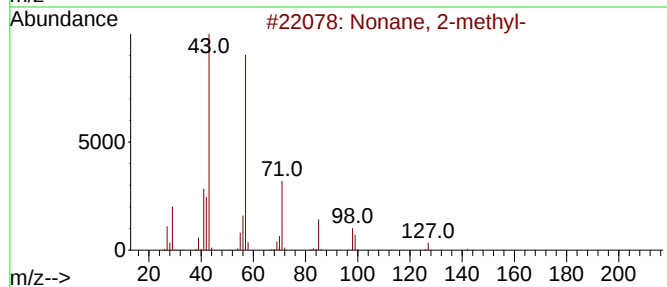
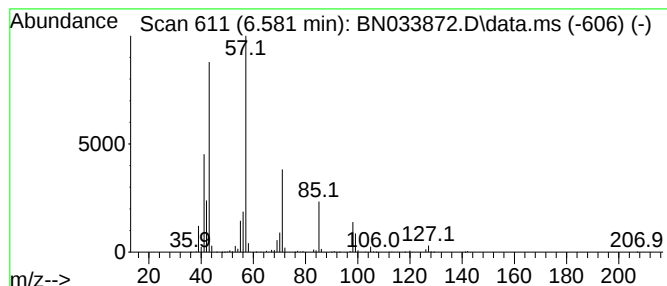
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.581	13.92 ng/ul	4560270	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3			Decane, 2-methyl-	156	C11H24	006975-98-0	72
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5			Octane, 4-ethyl-	142	C10H22	015869-86-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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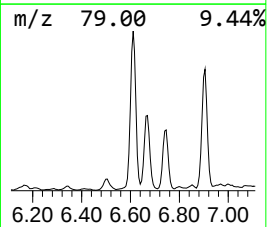
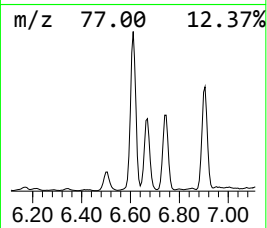
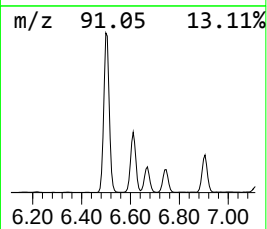
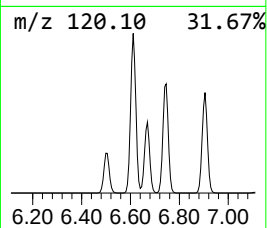
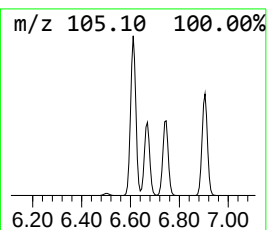
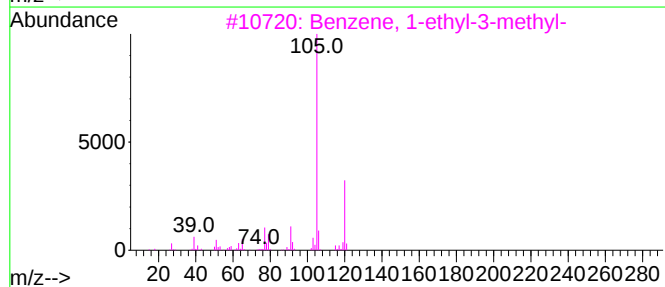
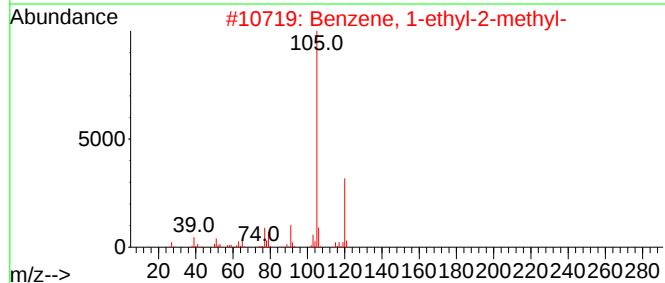
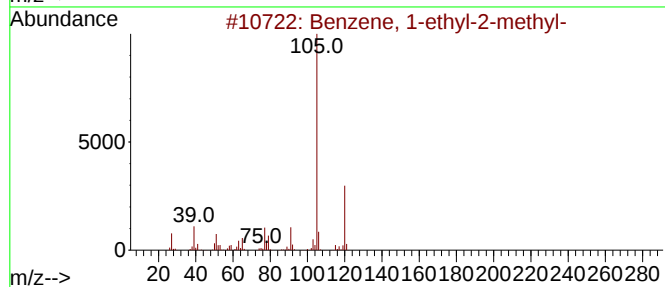
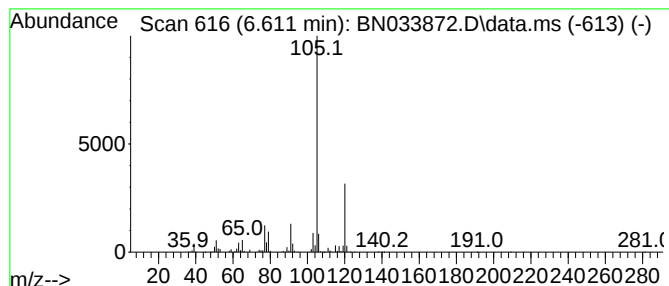
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.611	15.90 ng/ul	5207960	1,4-Dichlorobenzene-d4	7.499

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-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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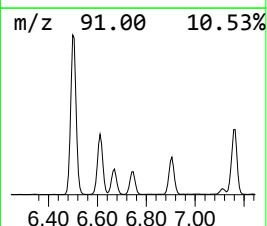
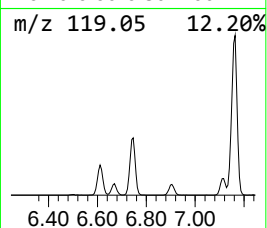
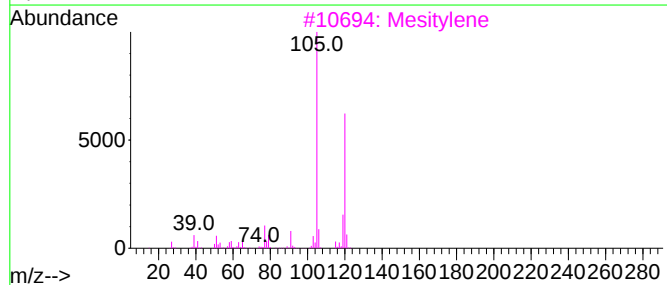
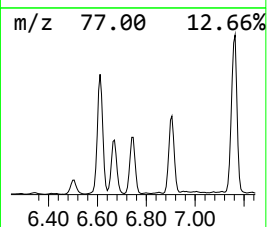
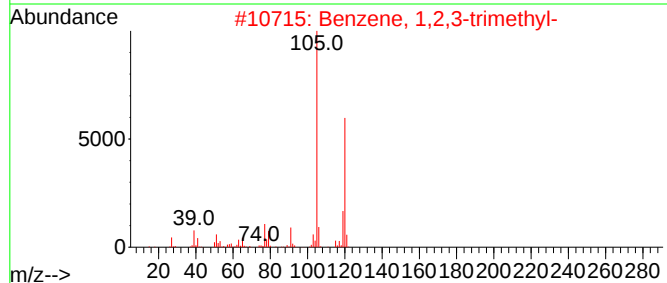
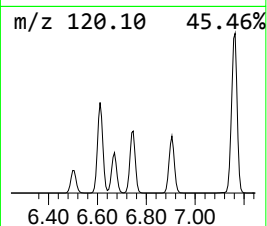
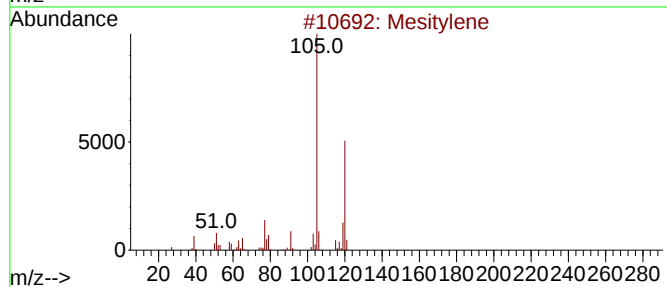
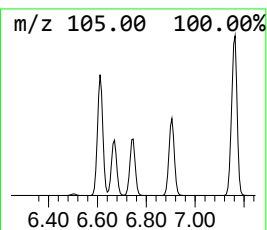
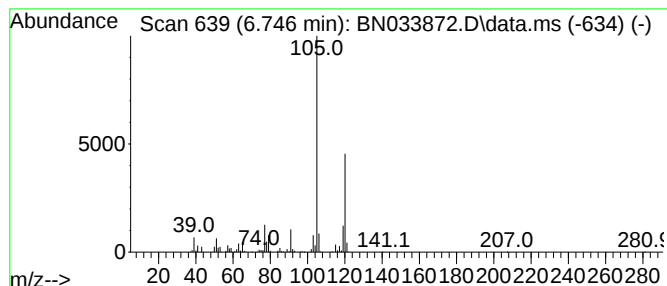
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Mesitylene Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.746	9.23 ng/ul	3022690	1,4-Dichlorobenzene-d4	7.499

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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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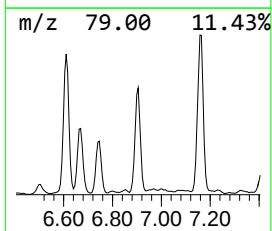
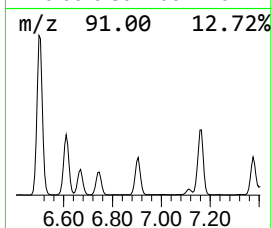
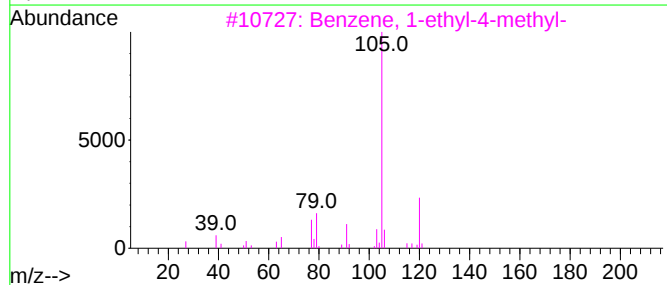
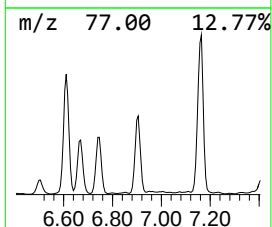
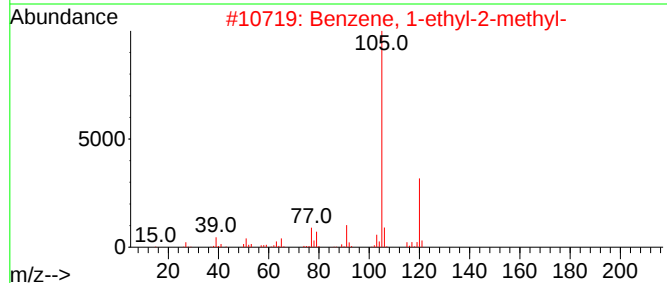
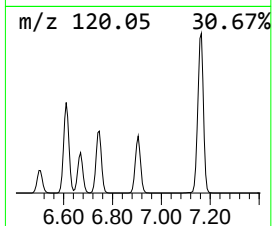
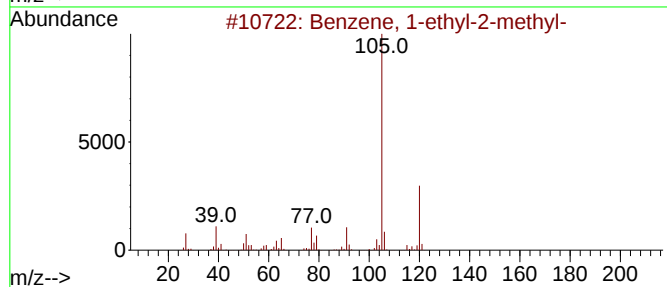
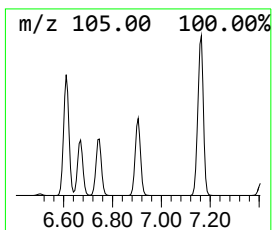
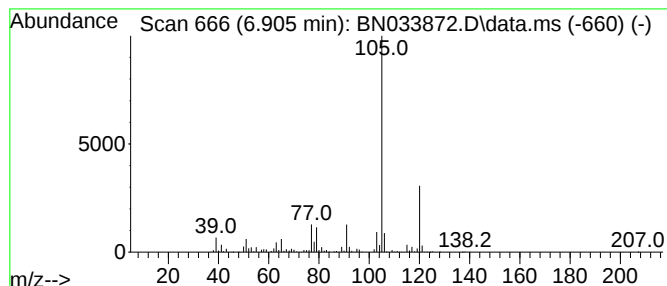
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	12.44 ng/ul	4074520	1,4-Dichlorobenzene-d4	7.499

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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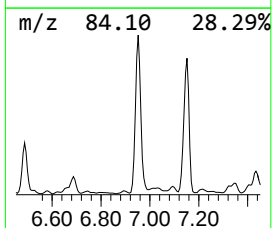
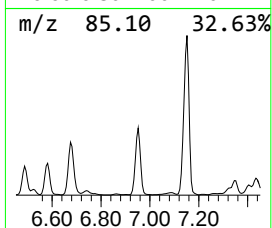
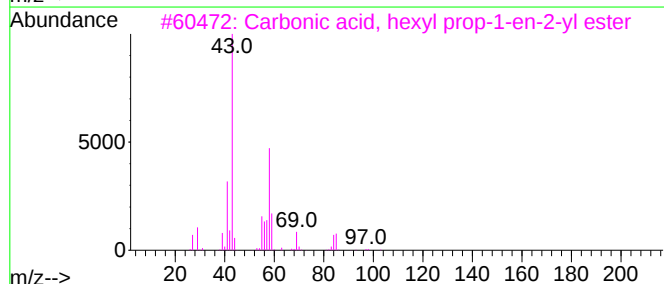
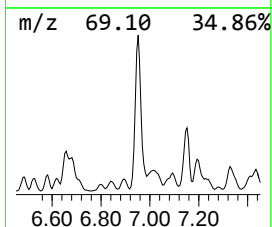
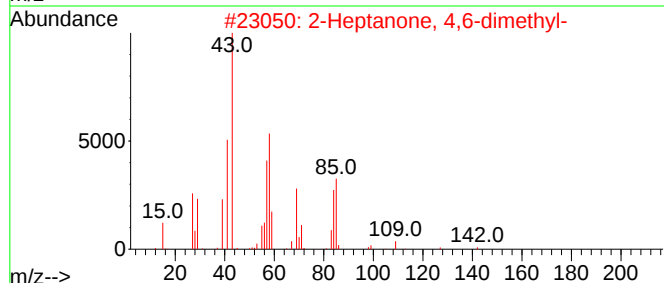
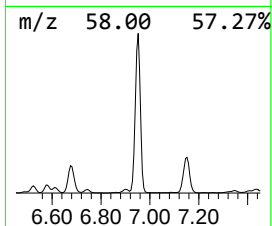
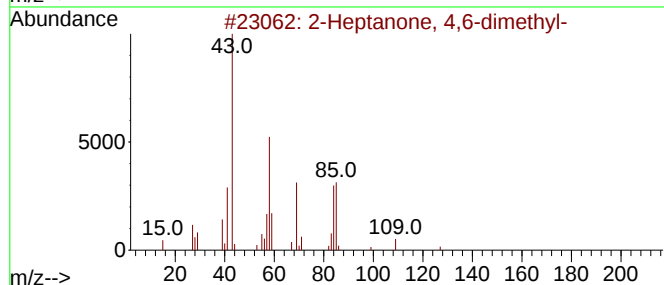
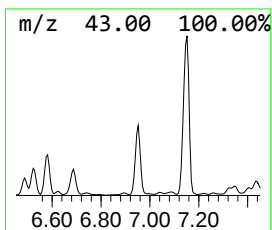
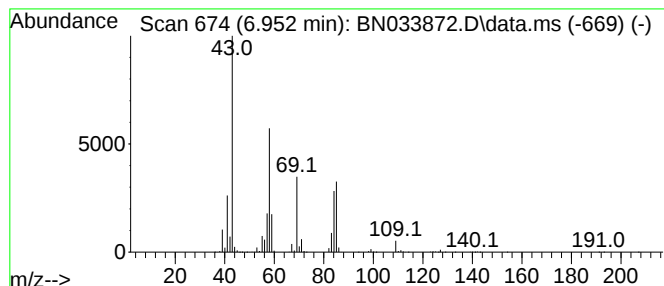
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Heptanone, 4,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.952	17.41 ng/ul	5704120	1,4-Dichlorobenzene-d4	7.499

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	72		
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	50		
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50		
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
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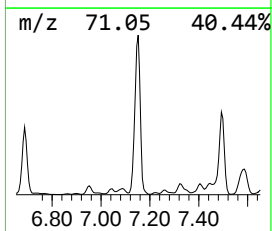
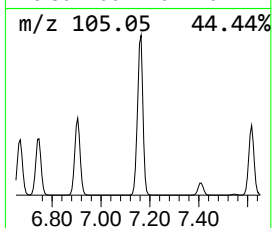
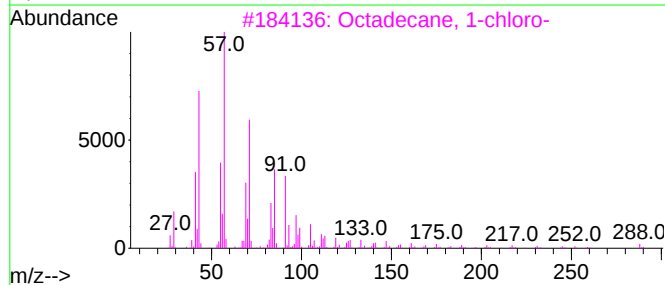
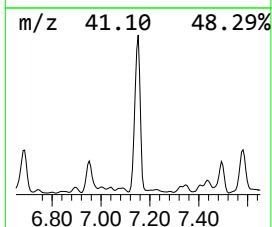
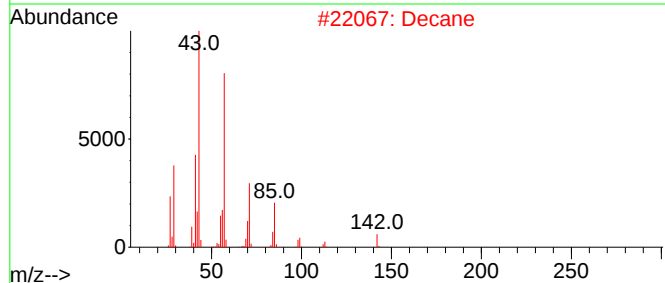
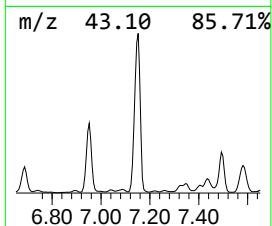
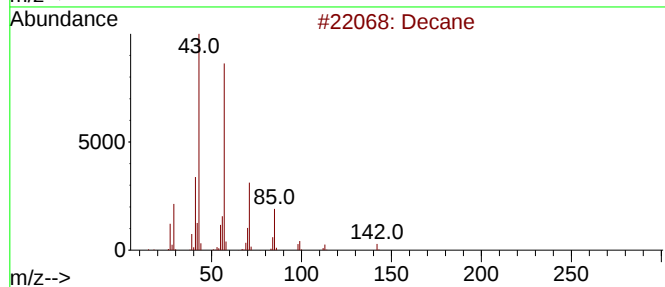
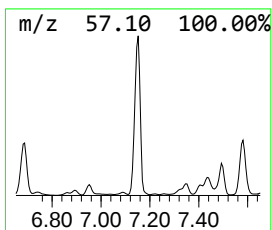
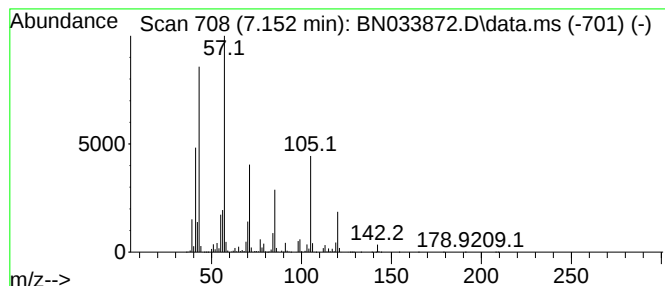
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.152	85.35 ng/ul	27961100	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	89
2	Decane			142	C10H22	000124-18-5	58
3	Octadecane, 1-chloro-			288	C18H37Cl	003386-33-2	53
4	Tridecane			184	C13H28	000629-50-5	50
5	Tridecane			184	C13H28	000629-50-5	50



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Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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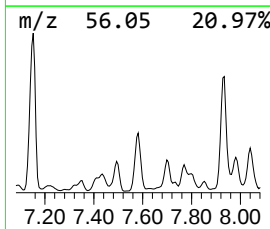
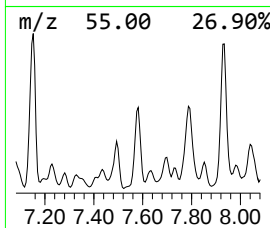
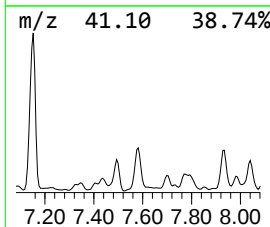
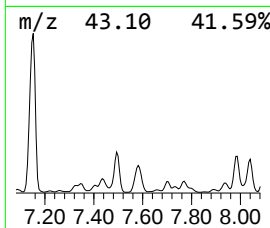
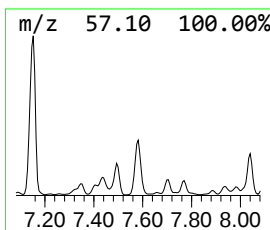
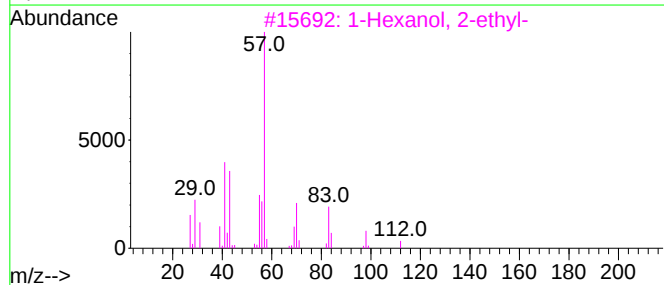
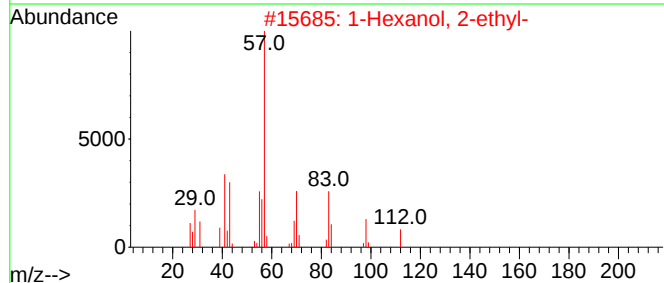
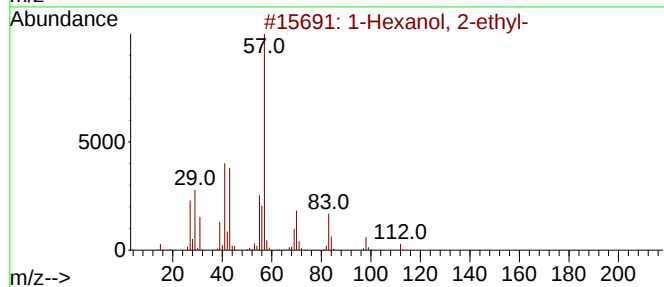
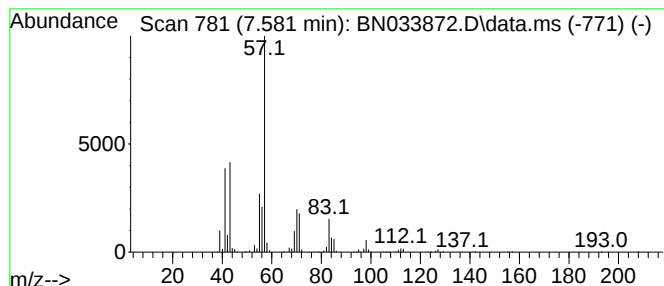
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.581	21.96 ng/ul	7194090	1,4-Dichlorobenzene-d4	7.499

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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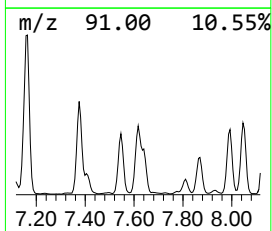
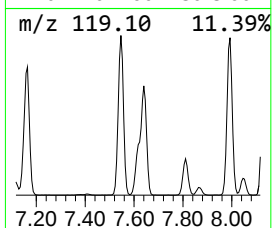
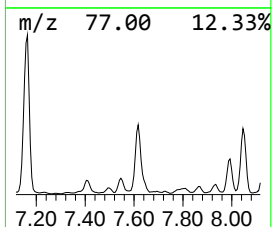
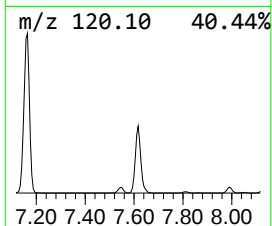
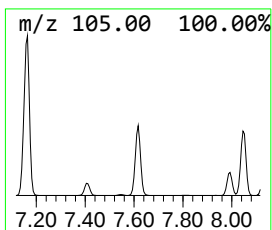
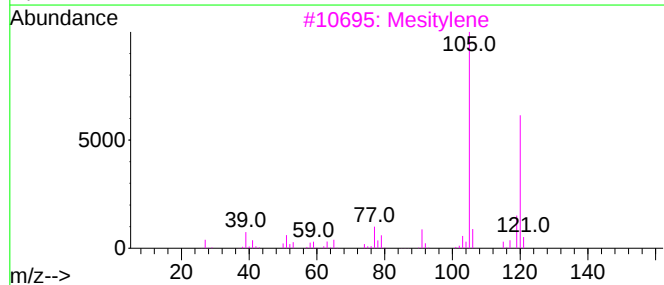
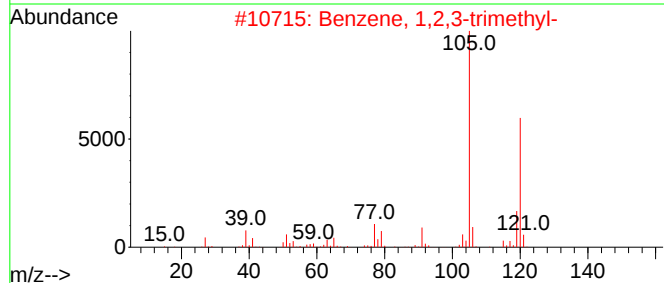
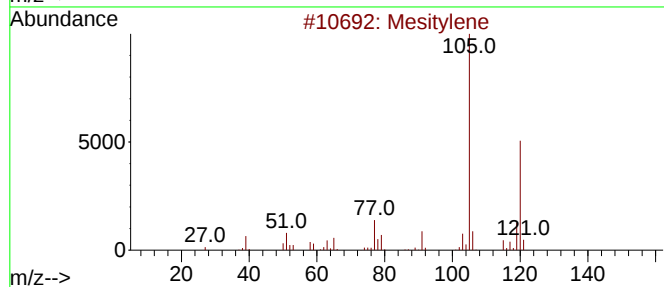
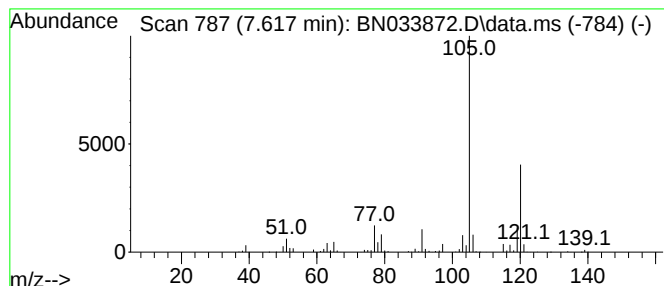
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.617	11.14 ng/ul	3650440	1,4-Dichlorobenzene-d4	7.499

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			Mesitylene	120	C9H12	000108-67-8	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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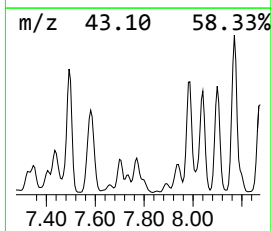
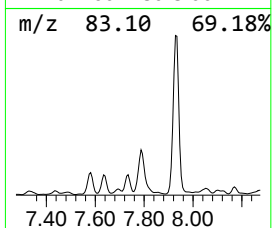
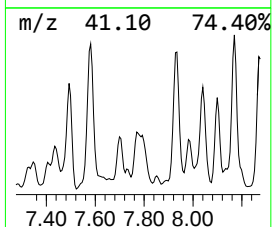
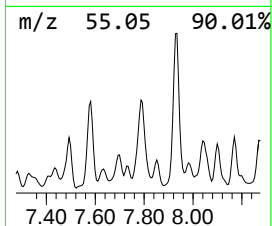
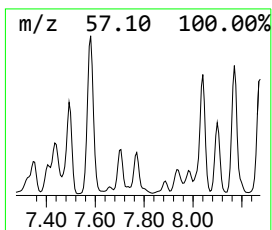
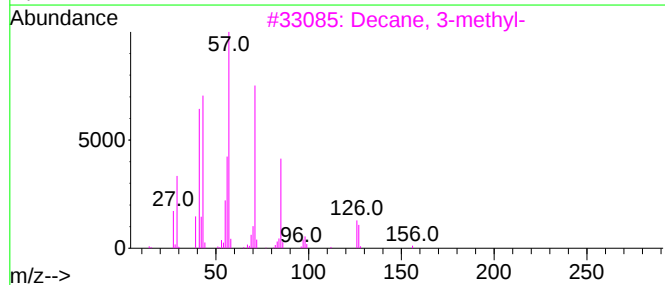
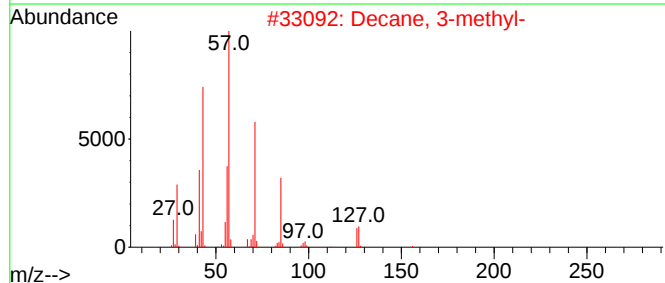
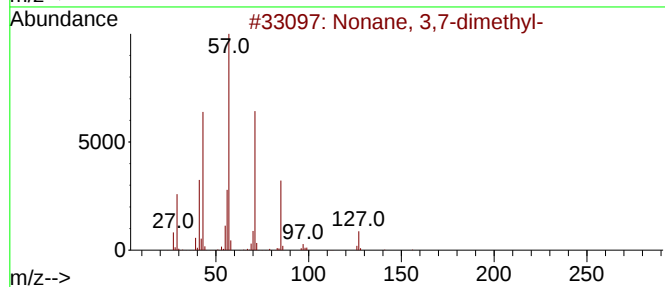
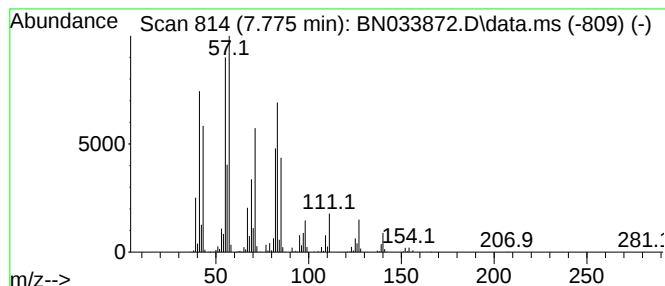
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.775	5.82 ng/ul	1905150	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50
2			Decane, 3-methyl-	156	C11H24	013151-34-3	43
3			Decane, 3-methyl-	156	C11H24	013151-34-3	41
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	38
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
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Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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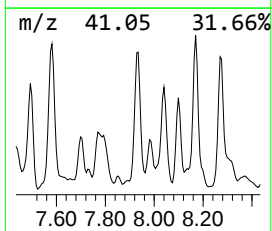
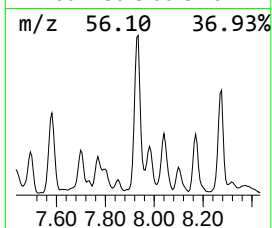
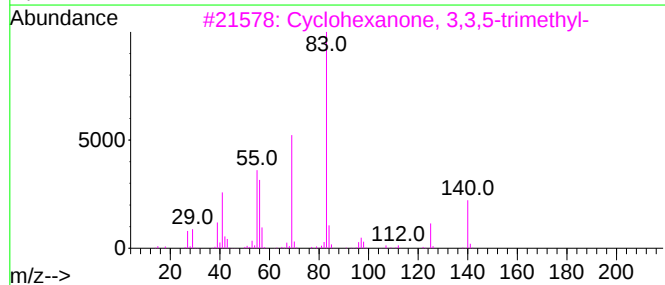
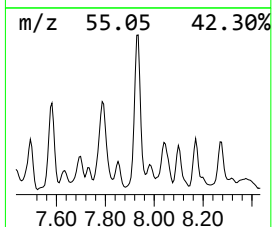
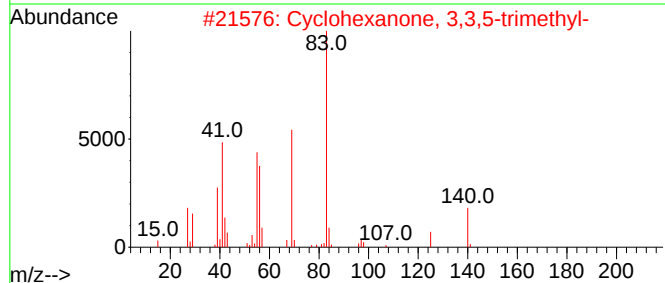
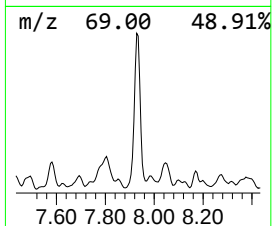
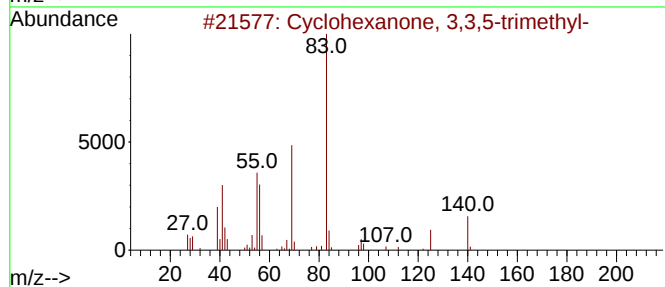
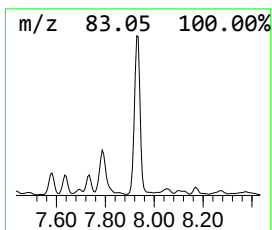
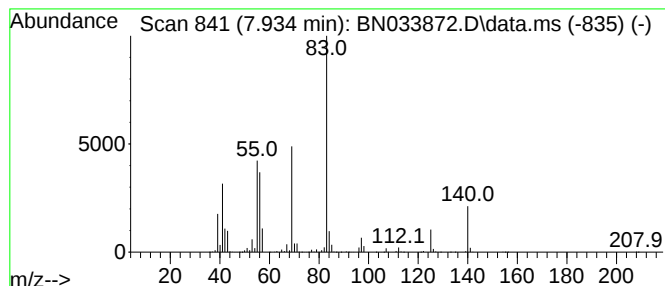
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	23.16 ng/ul	7587210	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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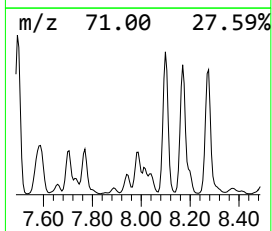
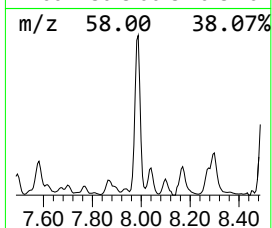
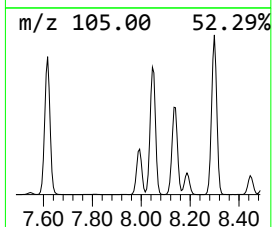
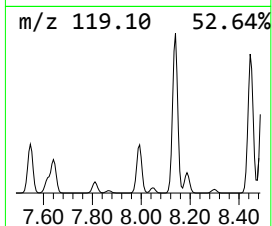
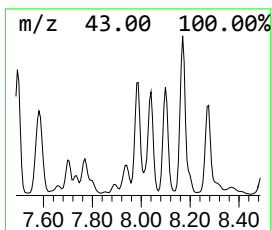
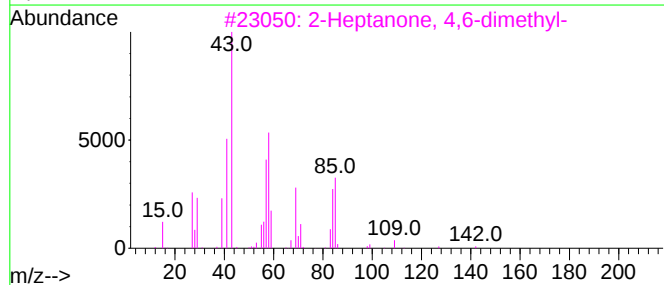
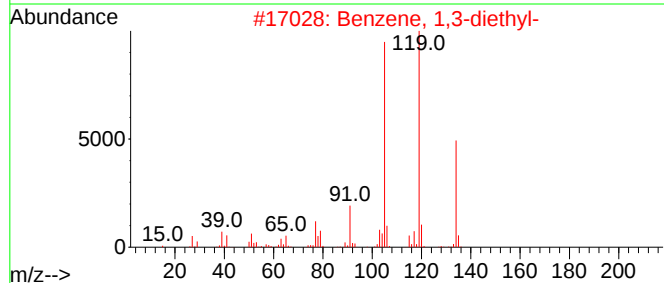
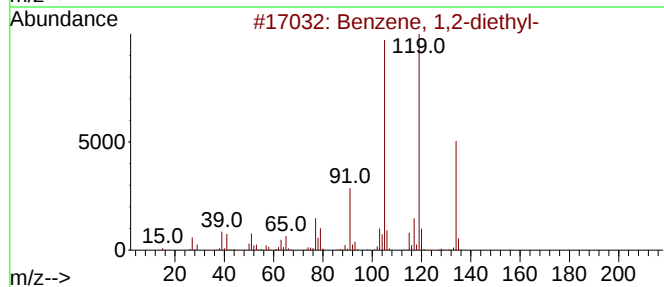
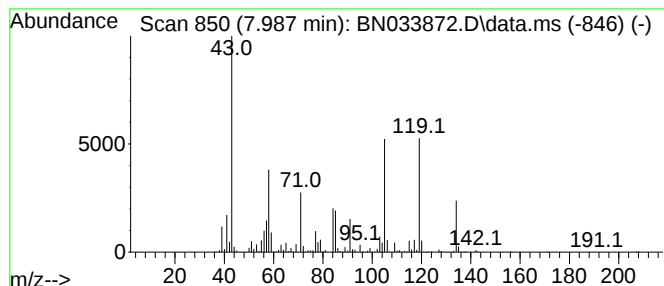
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,2-diethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	15.50 ng/ul	5077360	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	74
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	38
3			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	38
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	38
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Misc :
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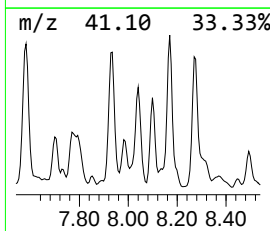
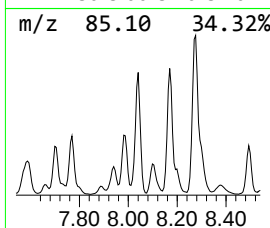
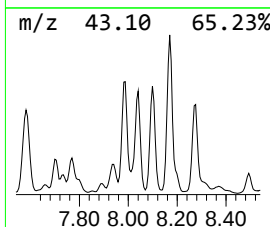
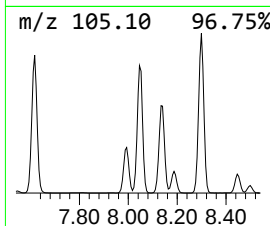
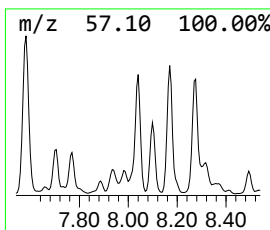
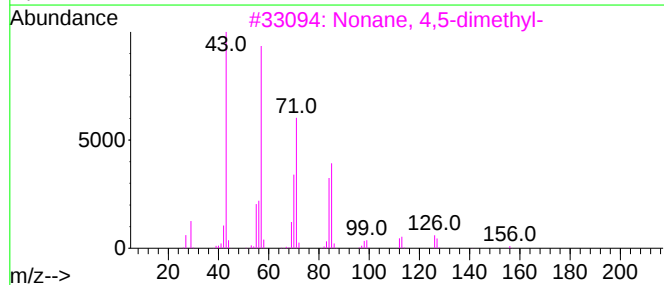
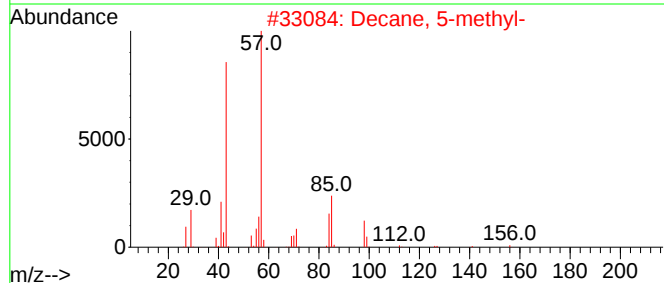
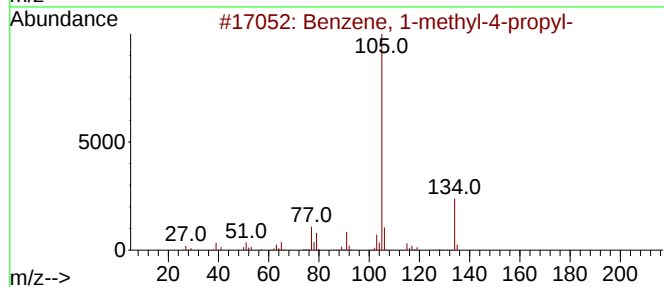
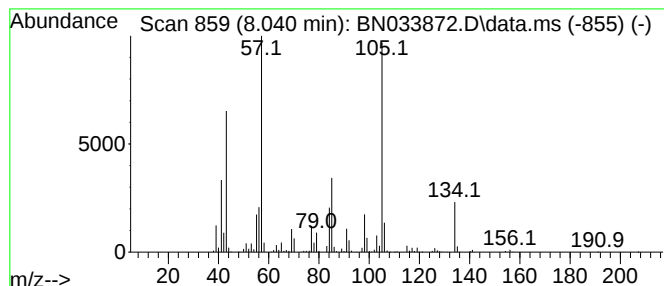
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.040	22.04 ng/ul	7219050	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	70
2			Decane, 5-methyl-	156	C11H24	013151-35-4	60
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	43
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38



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Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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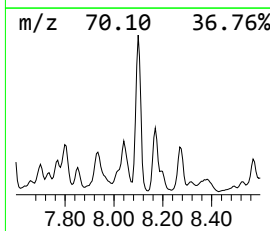
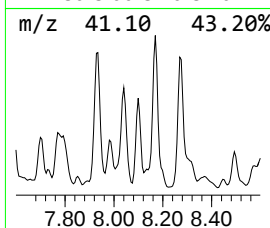
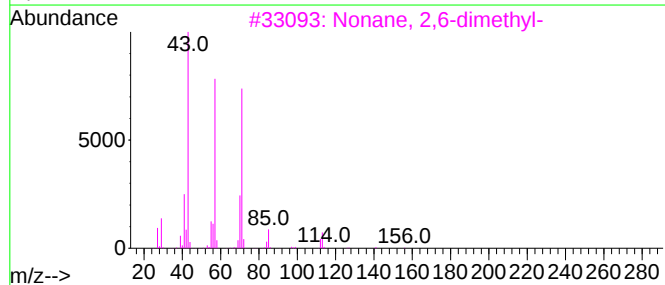
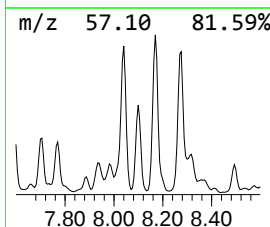
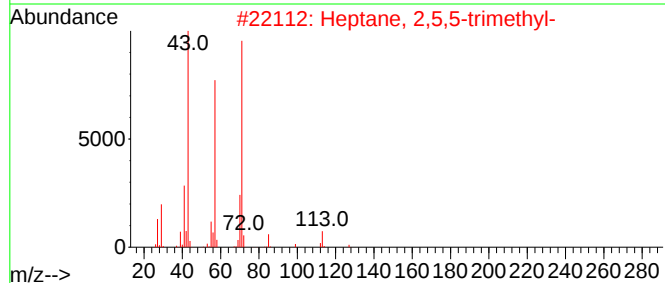
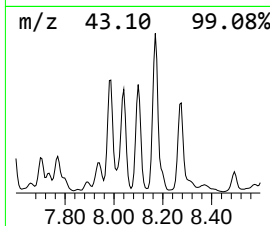
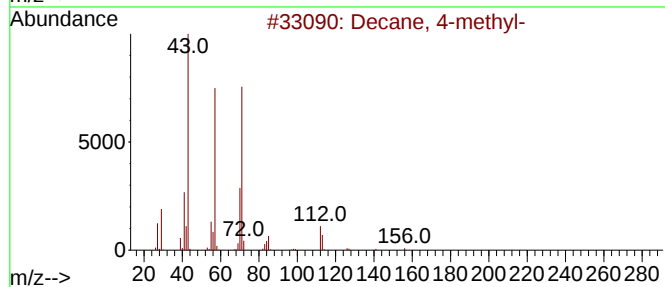
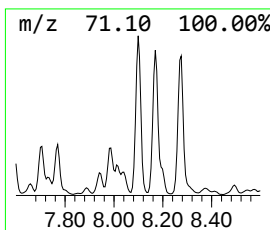
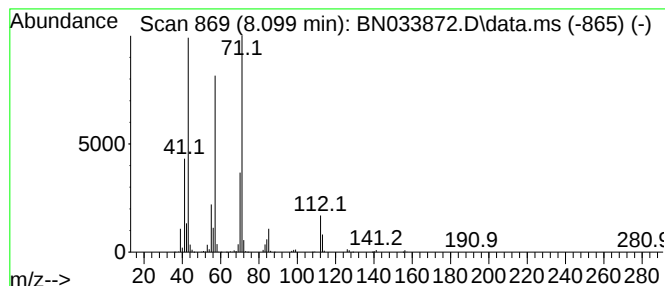
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.099	11.33 ng/ul	3711590	1,4-Dichlorobenzene-d4	7.499

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	94
2		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
3		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
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Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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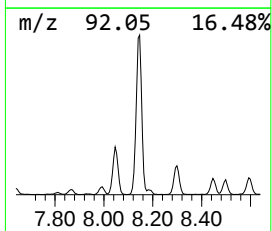
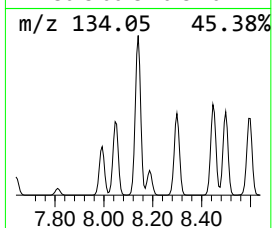
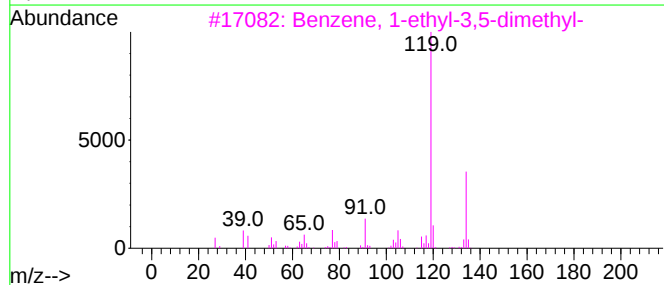
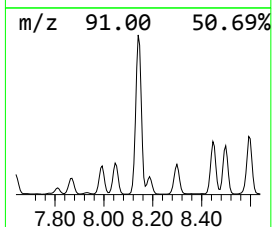
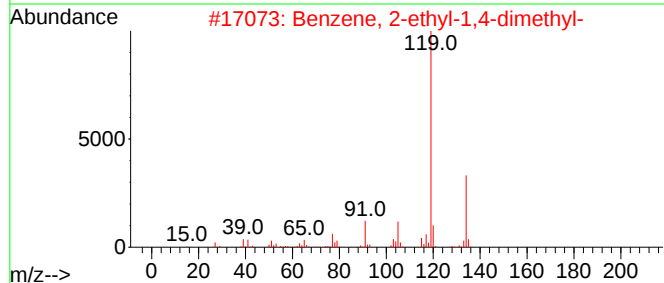
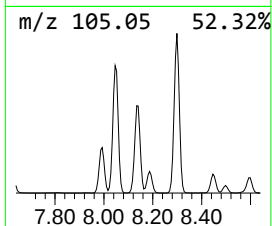
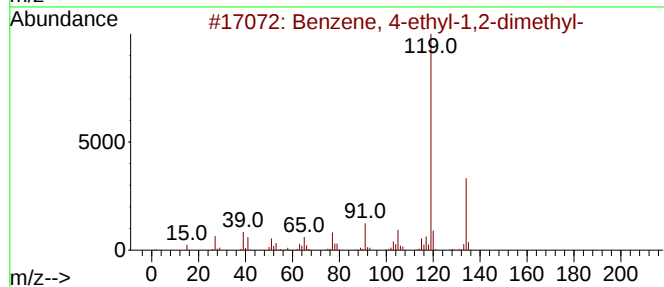
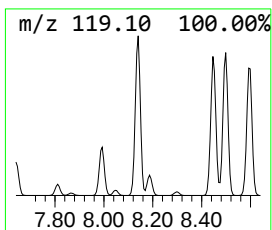
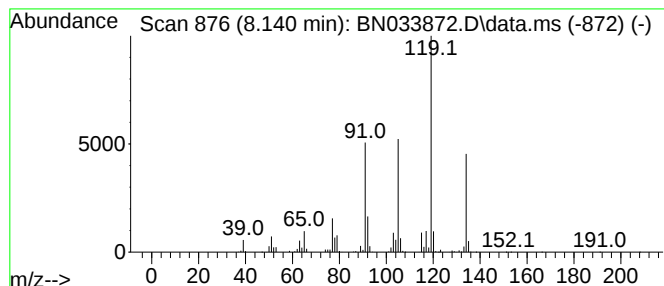
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	18.05 ng/ul	5913830	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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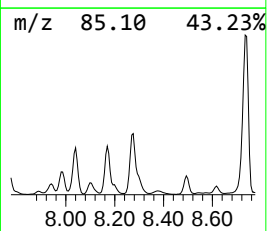
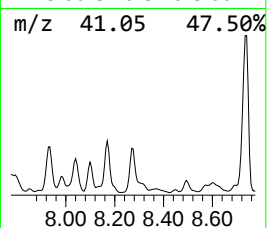
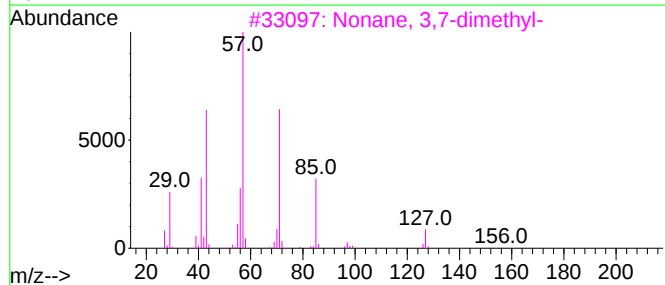
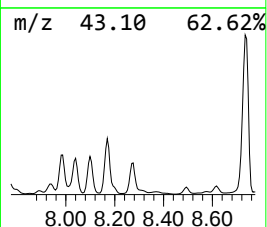
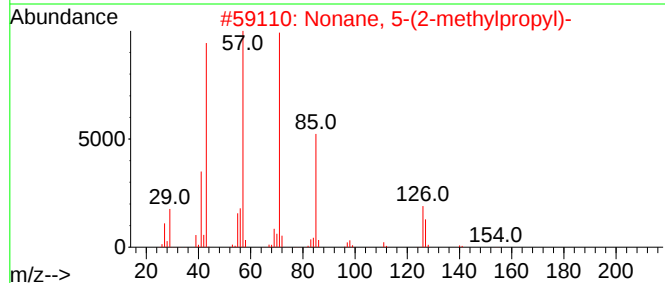
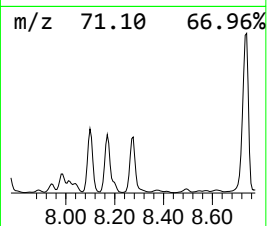
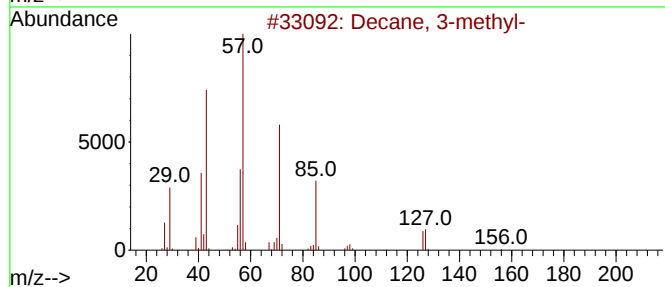
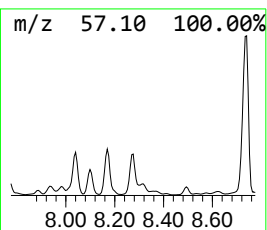
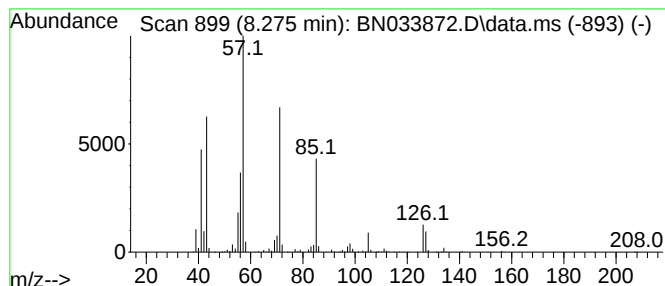
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	17.39 ng/ul	5695700	1,4-Dichlorobenzene-d4	7.499

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	91
2		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
4		1-Iodoundecane	282	C11H23I	004282-44-4	53
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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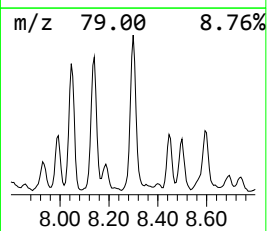
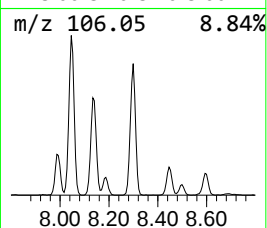
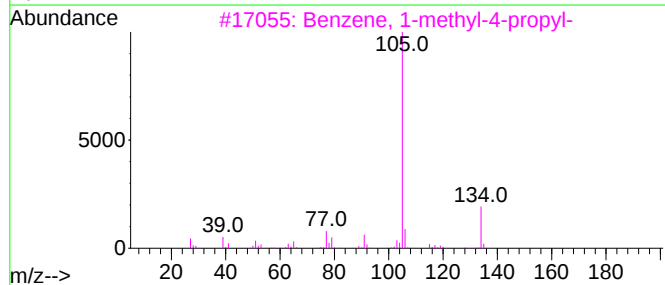
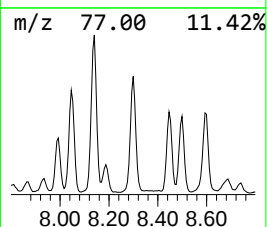
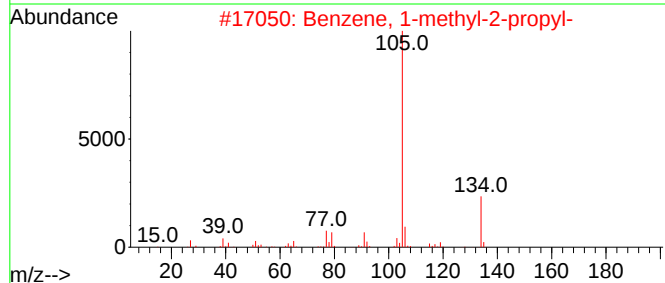
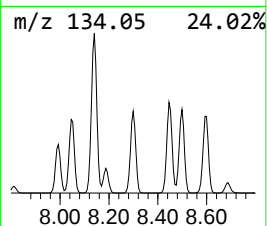
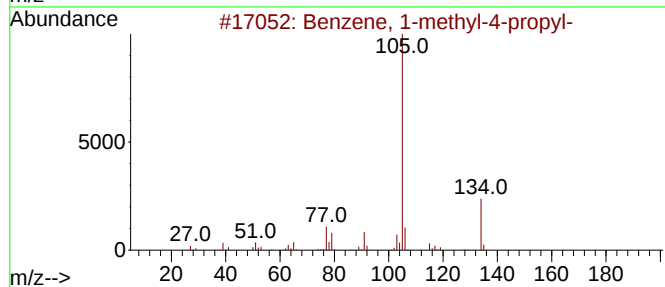
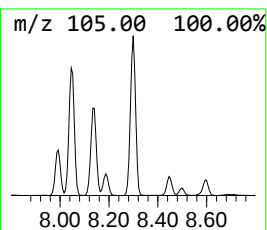
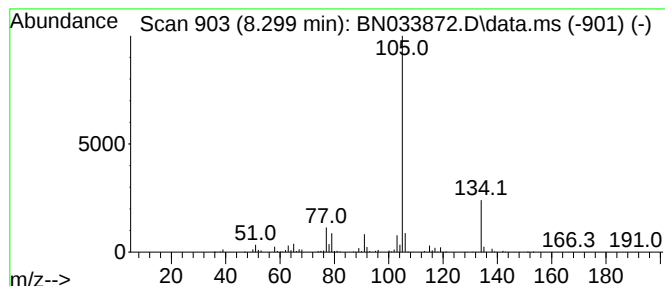
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1-methyl-2-propyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.299	11.66 ng/ul	3821050	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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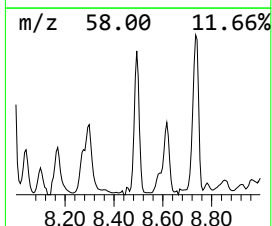
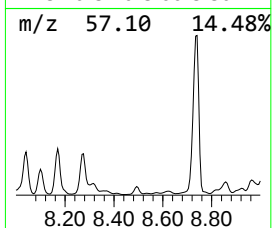
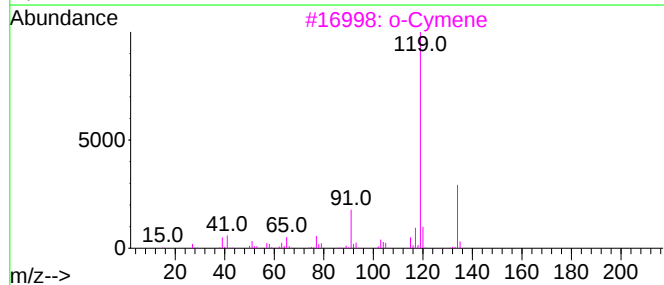
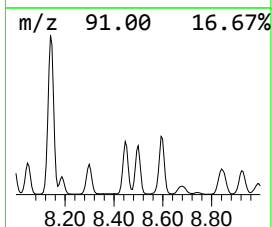
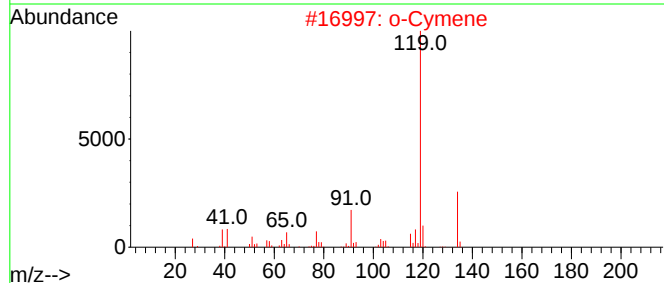
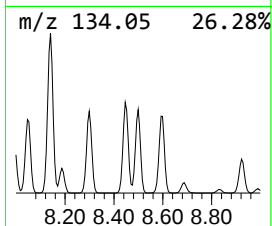
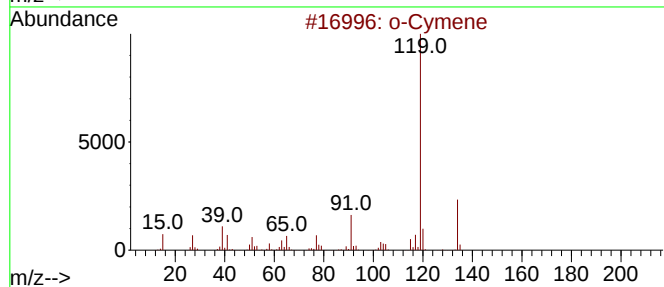
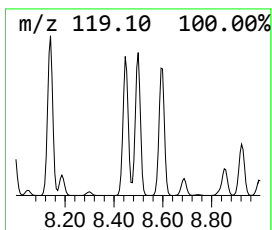
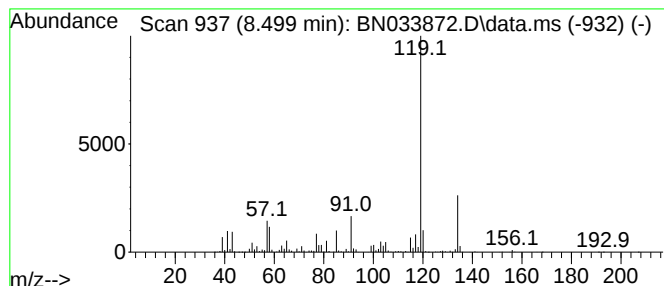
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 o-Cymene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.499	13.11 ng/ul	4295610	1,4-Dichlorobenzene-d4	7.499

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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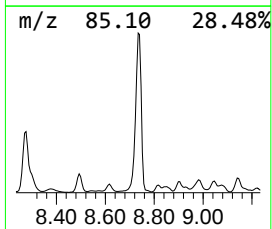
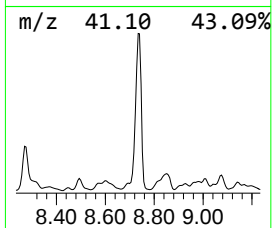
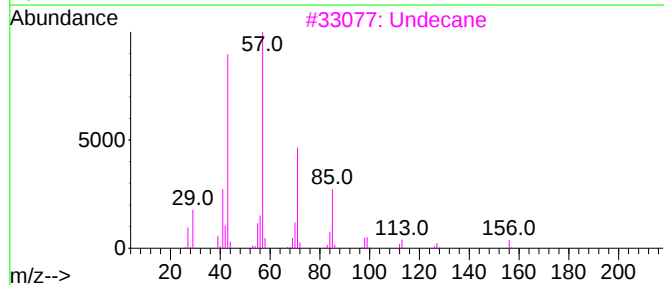
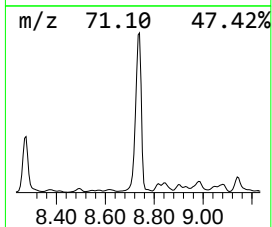
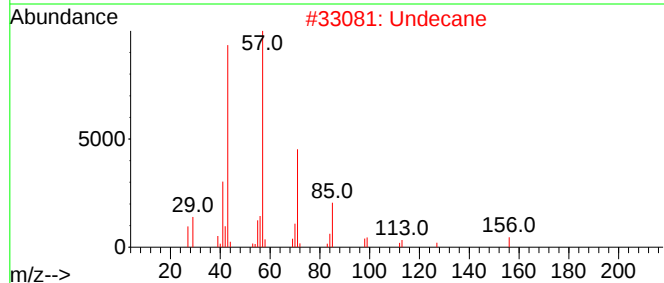
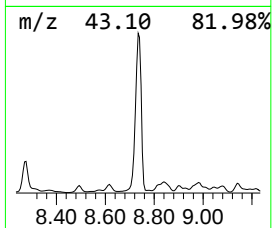
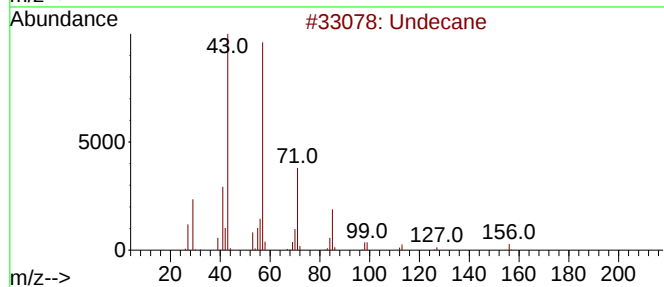
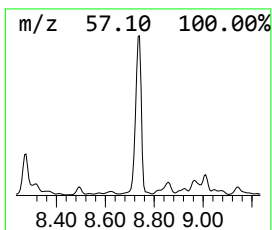
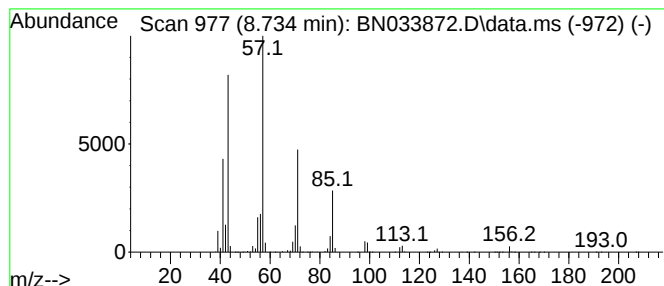
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	61.12 ng/ul	20023900	1,4-Dichlorobenzene-d4	7.499

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	91
2		Undecane	156	C11H24	001120-21-4	91
3		Undecane	156	C11H24	001120-21-4	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Decane	142	C10H22	000124-18-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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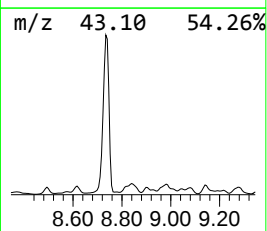
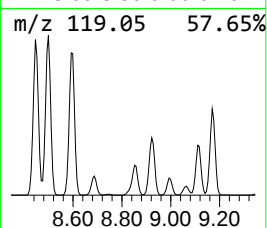
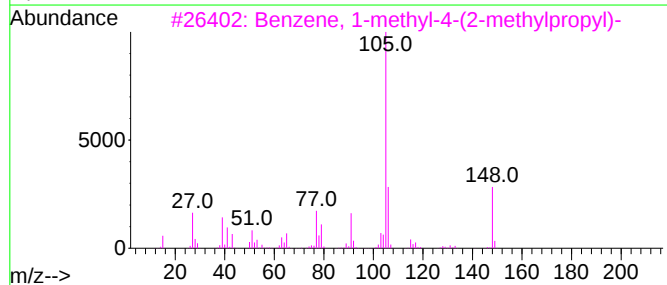
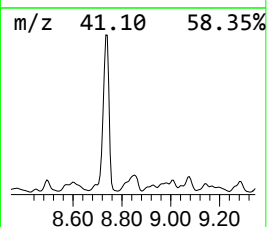
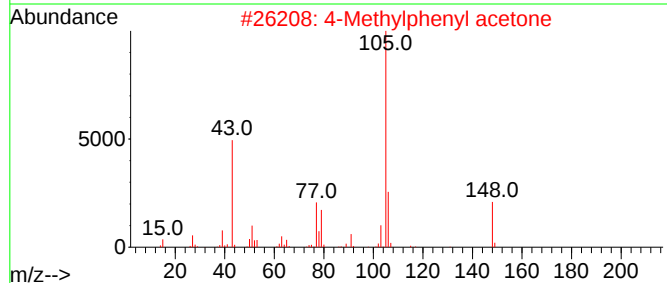
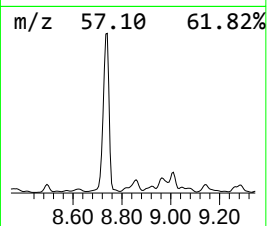
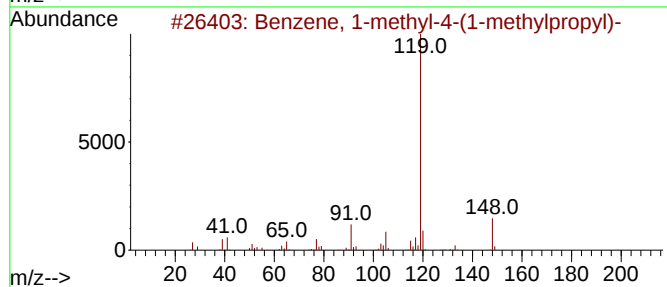
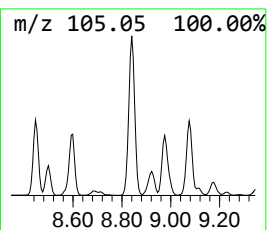
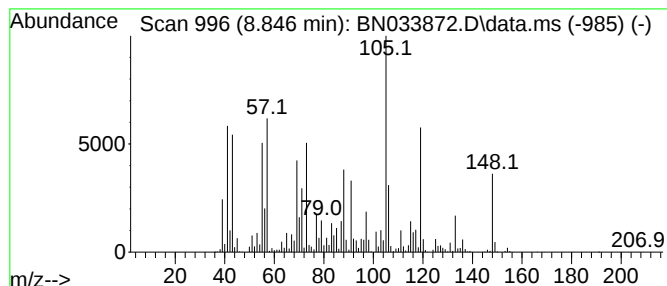
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.846	20.04 ng/ul	6566650	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
3			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	30
4			Benzene, (2-methoxy-2-propenyl)-	148	C10H12O	026473-60-9	30
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

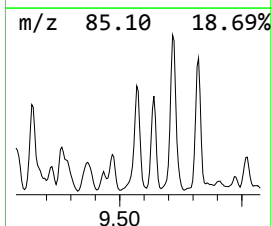
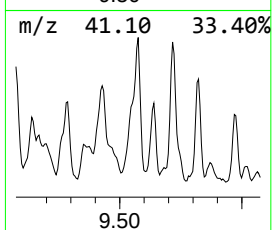
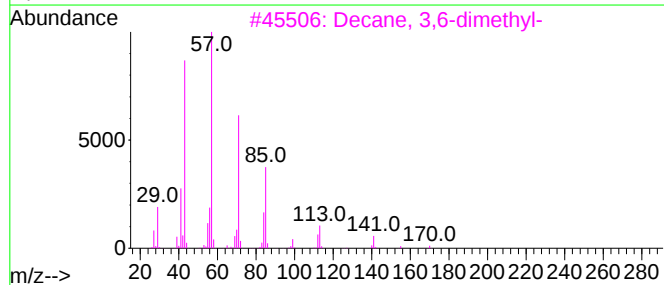
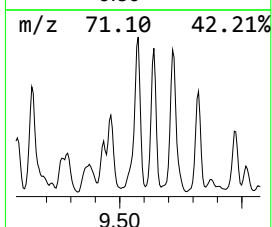
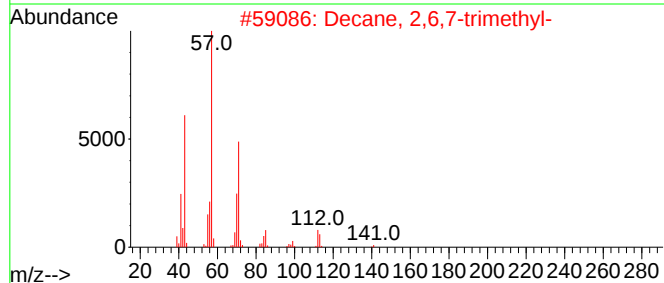
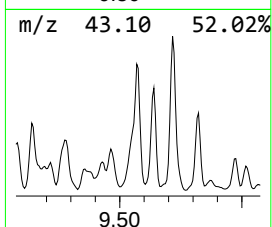
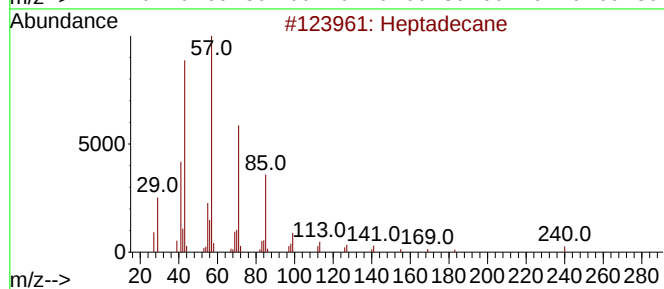
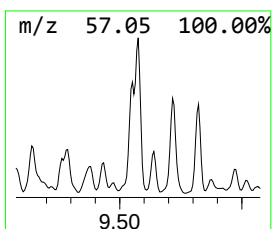
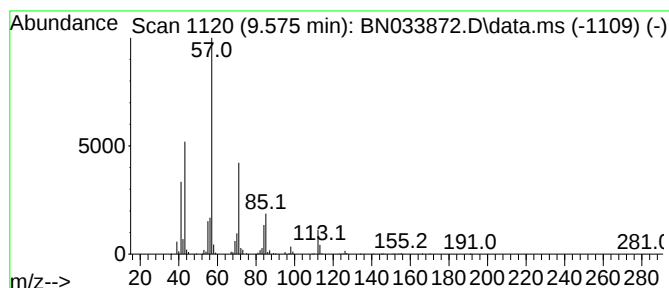
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	2.69 ng/ul	4255790	Naphthalene-d8	10.258

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	59
2			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59
3			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	53
4			Nonadecane	268	C19H40	000629-92-5	53
5			Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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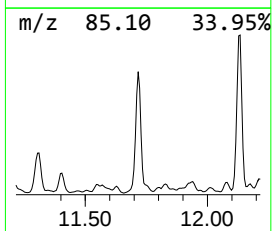
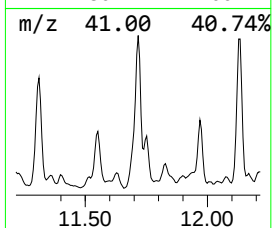
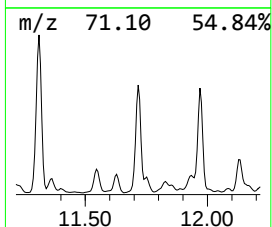
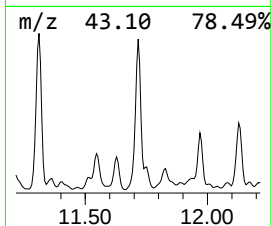
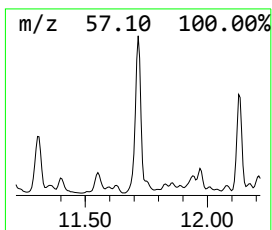
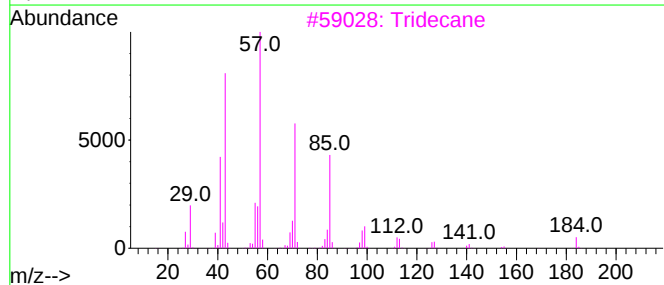
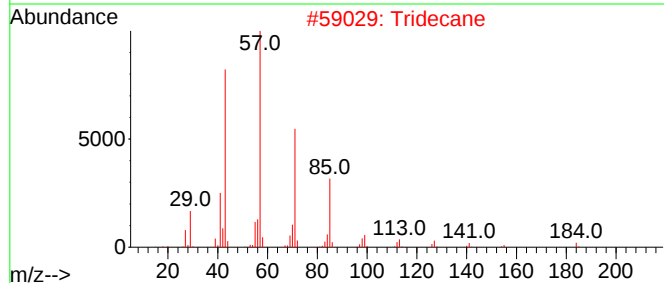
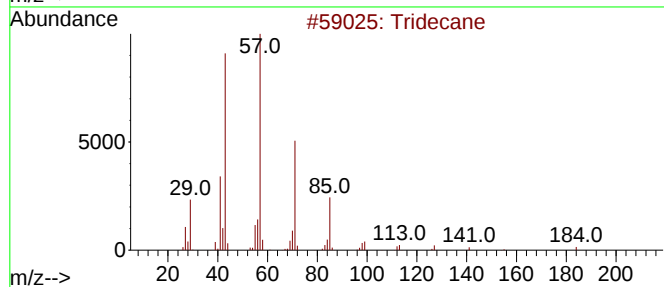
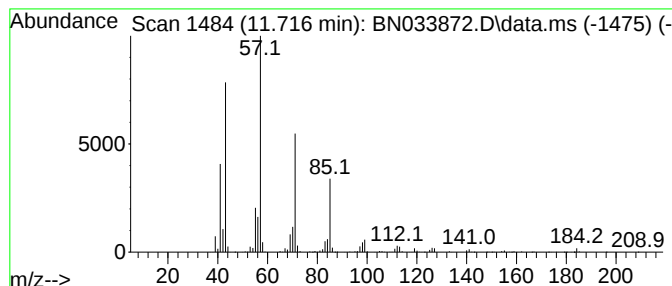
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	3.93 ng/ul	6229130	Naphthalene-d8	10.258

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Tridecane	184	C13H28	000629-50-5	91
3			Tridecane	184	C13H28	000629-50-5	90
4			Pentadecane	212	C15H32	000629-62-9	90
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

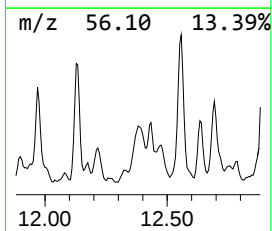
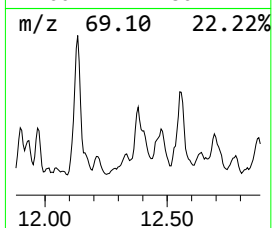
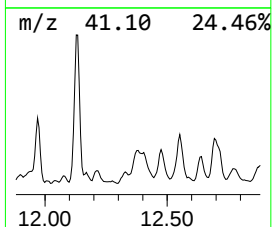
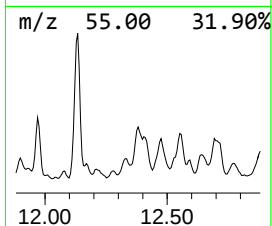
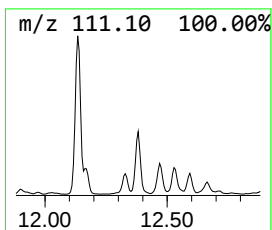
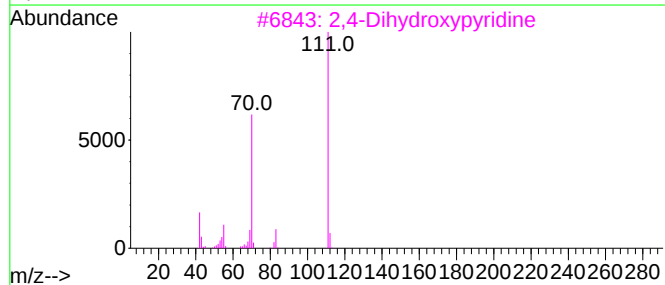
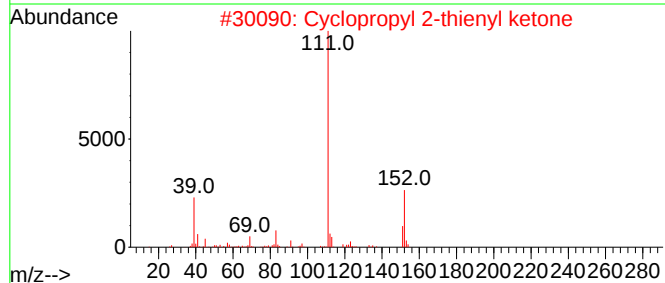
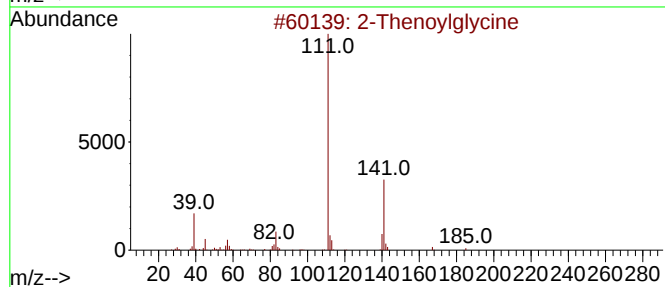
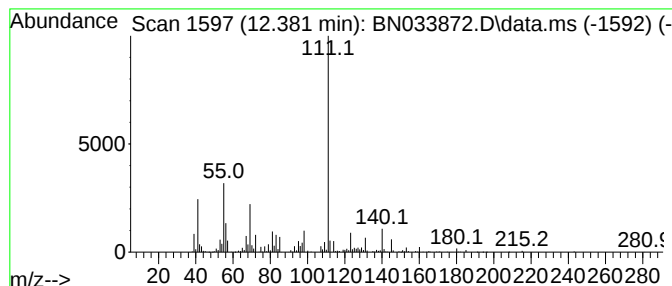
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 2-Thenoylglycine Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.381	12.98 ng/ul	3332760	Acenaphthene-d10			14.146
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Thenoylglycine		185	C7H7NO3S	033955-17-8	58
2	Cyclopropyl 2-thienyl ketone		152	C8H8OS	006193-47-1	50
3	2,4-Dihydroxypyridine		111	C5H5NO2	000626-03-9	47
4	2-Aminopyrimidine-1-oxide		111	C4H5N3O	035034-15-2	47
5	2-Thenoylacetonitrile		151	C7H5NOS	033898-90-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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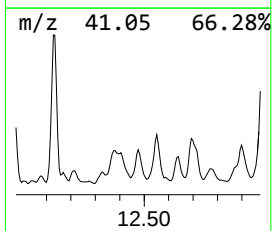
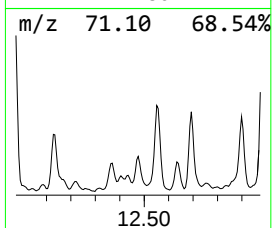
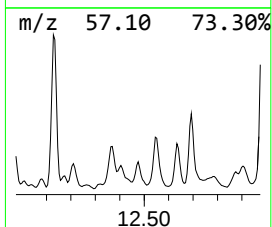
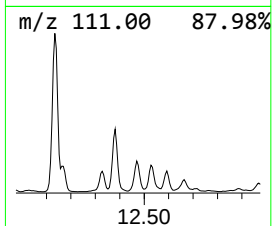
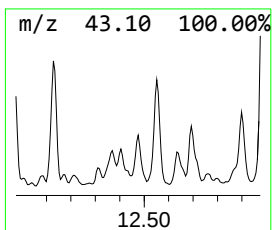
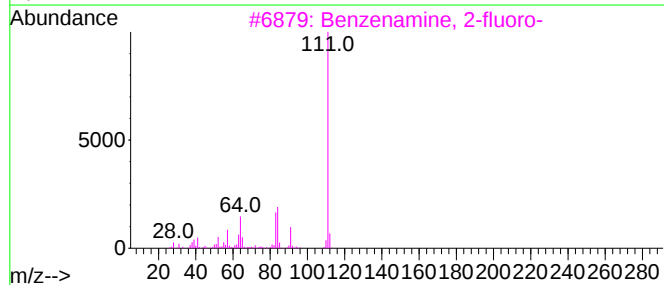
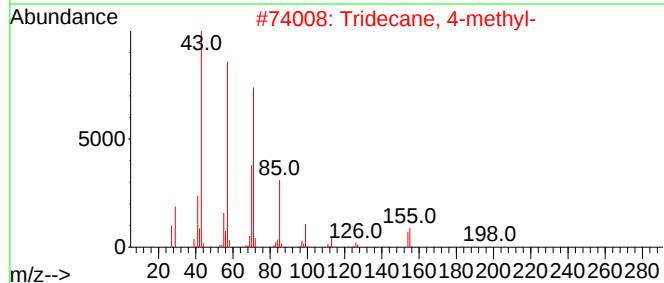
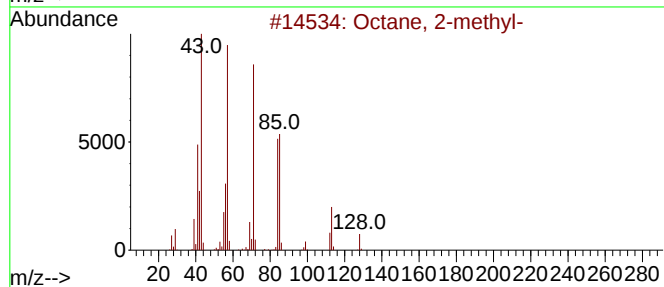
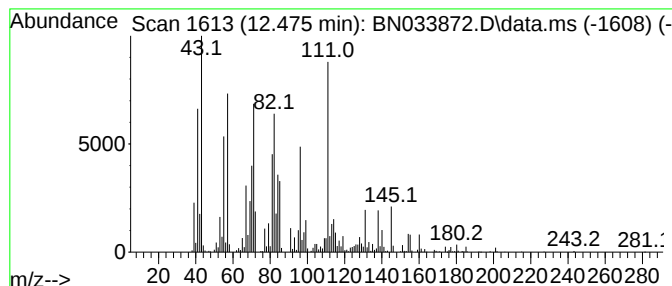
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	8.02 ng/ul	2059690	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	25
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	25
3			Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	18
4			Benzenamine, 2-fluoro-	111	C6H6FN	000348-54-9	18
5			2-(Piperidin-4-yl)ethan-1-amine	128	C7H16N2	076025-62-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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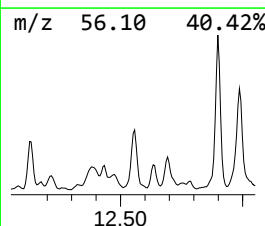
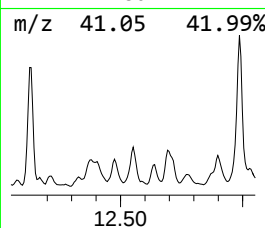
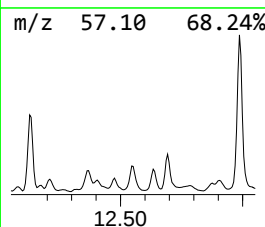
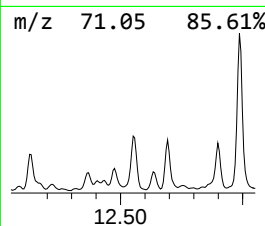
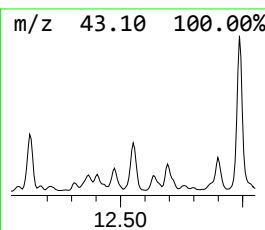
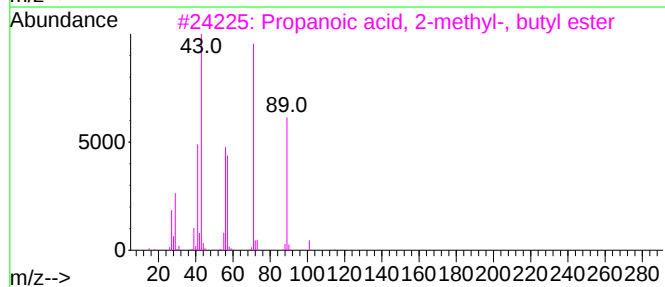
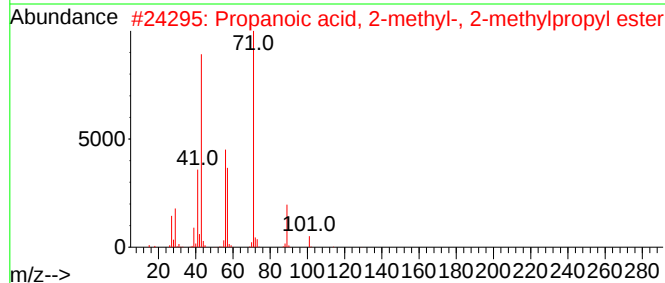
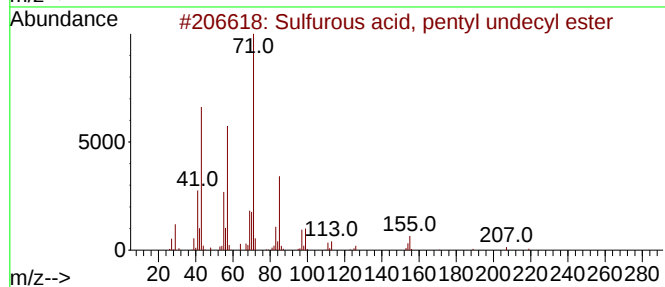
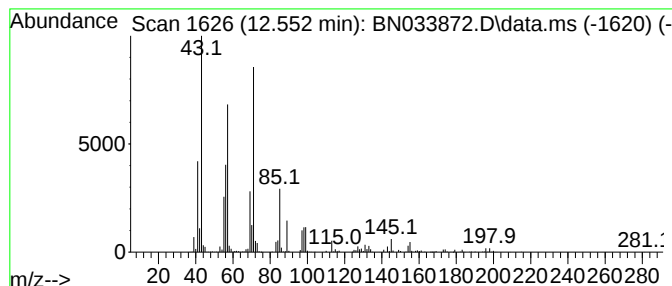
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Sulfurous acid, pentyl unde... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.552	10.19 ng/ul	2616430	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	53
2			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	50
3			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	50
4			1-Hepten-3-ol, 3-methyl	128	C8H16O	024424-68-8	50
5			2-Isobutoxyethyl butyrate	188	C10H20O3	1000236-36-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
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Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

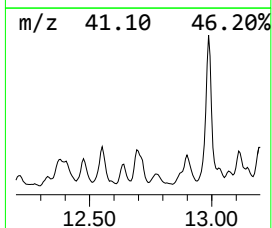
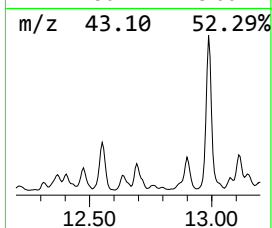
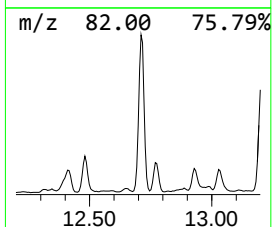
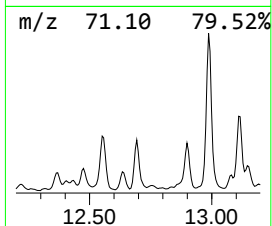
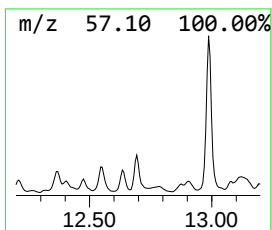
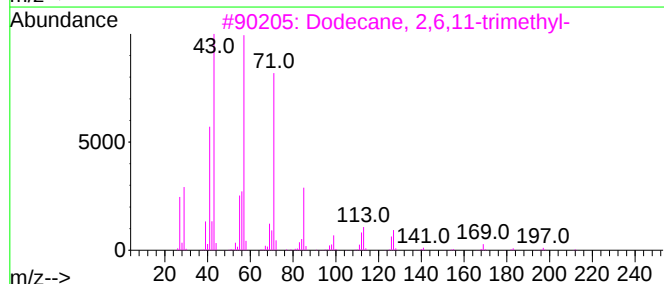
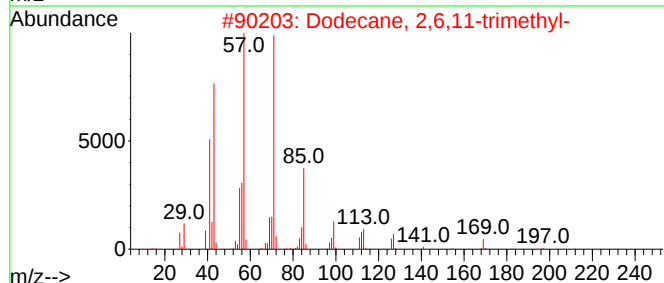
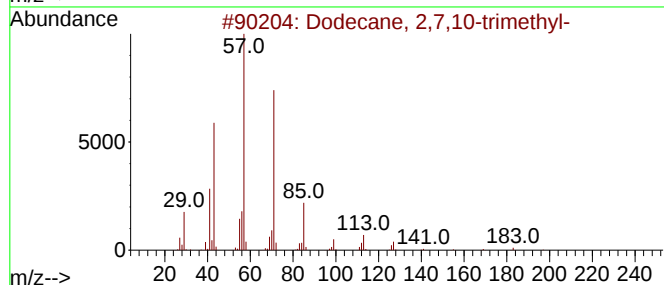
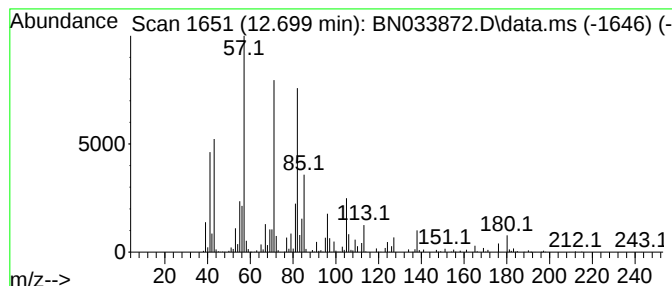
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.699	12.44 ng/ul	3195960	Acenaphthene-d10			14.146
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	46
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	46
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	43
4	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	38
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

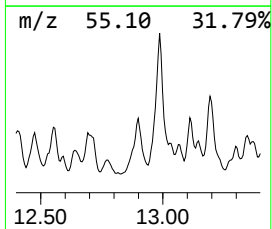
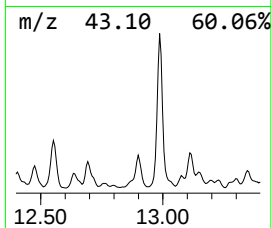
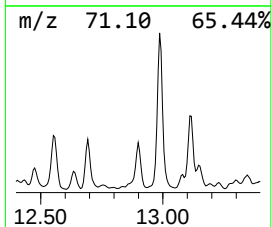
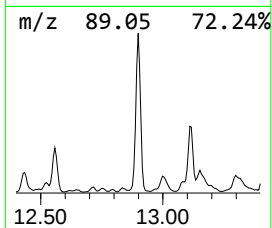
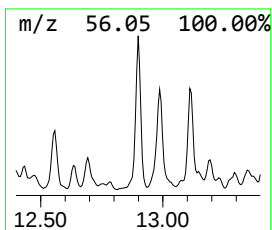
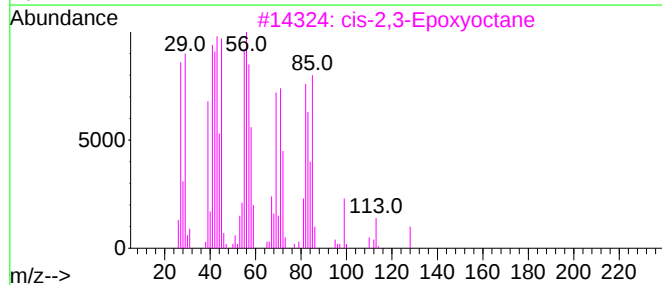
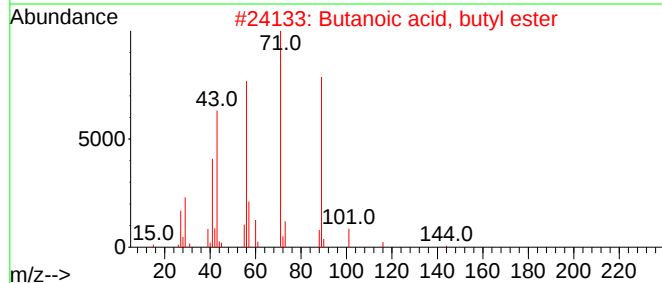
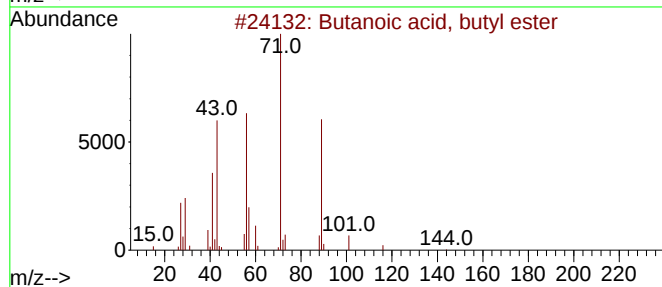
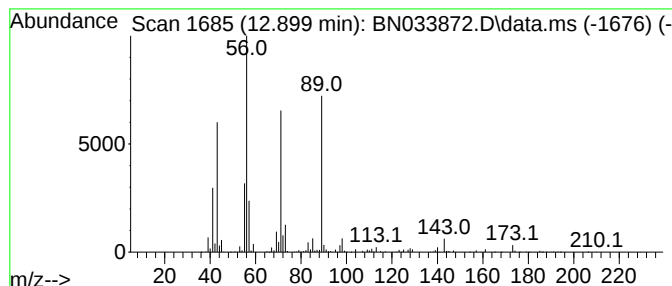
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ClientSampleId :
DDC47DL

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 Butanoic acid, butyl ester Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.899	11.62 ng/ul	2985350	Acenaphthene-d10		14.146	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester		144	C8H16O2	000109-21-7	50
2	Butanoic acid, butyl ester		144	C8H16O2	000109-21-7	50
3	cis-2,3-Epoxyoctane		128	C8H16O	023024-54-6	49
4	Propanoic acid, 2-methyl-, 3-hyd...		216	C12H24O3	000077-68-9	45
5	Propanoic acid, 2-methyl-, 2-eth...		216	C12H24O3	074367-31-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

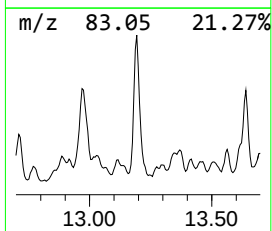
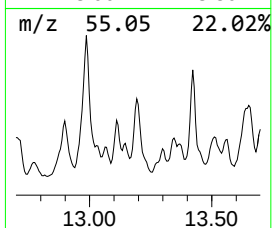
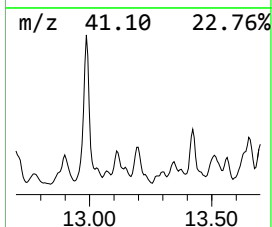
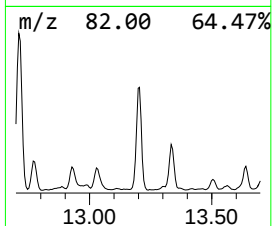
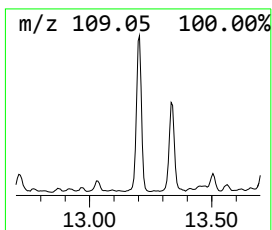
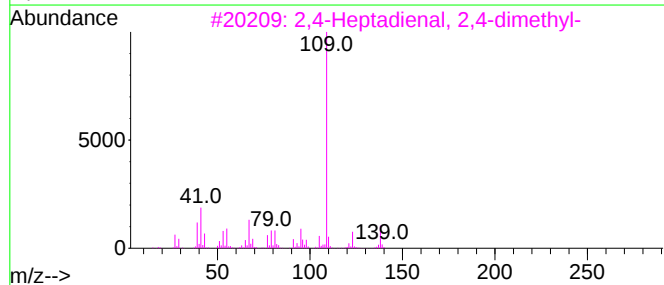
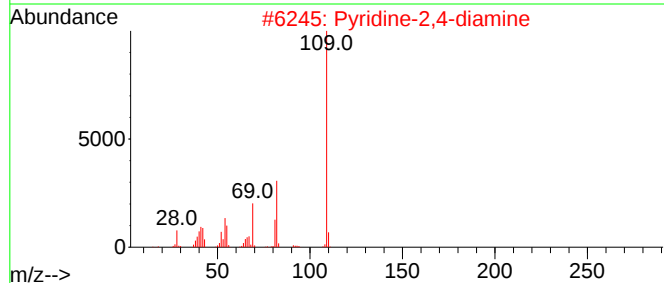
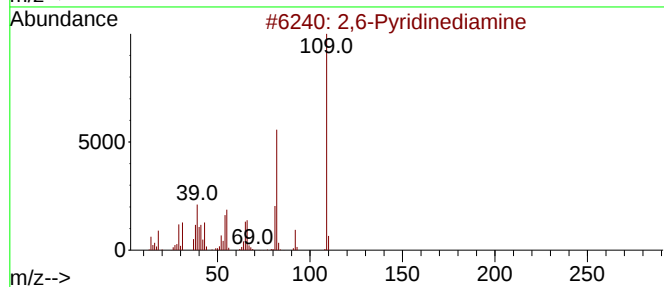
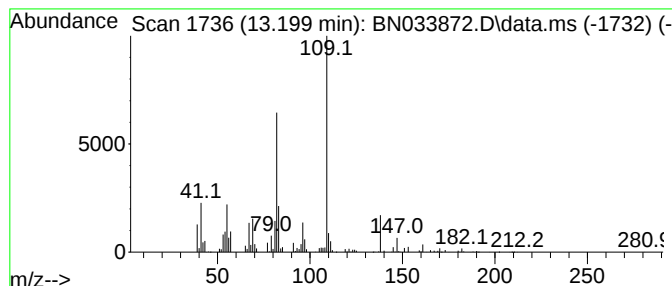
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 2,6-Pyridinediamine Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.199	15.37 ng/ul	3947110	Acenaphthene-d10		14.146	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine		109	C5H7N3	000141-86-6	50
2	Pyridine-2,4-diamine		109	C5H7N3	000461-88-1	43
3	2,4-Heptadienal, 2,4-dimethyl-		138	C9H14O	042452-48-2	43
4	4-Amino-2-methylpyrimidine		109	C5H7N3	000074-69-1	43
5	2-Cyclopenten-1-one, 3,4,4-trime...		124	C8H12O	030434-65-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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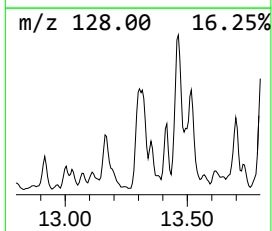
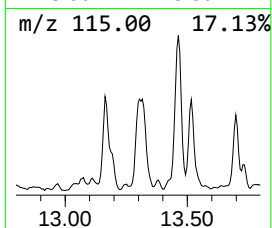
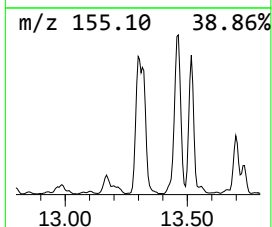
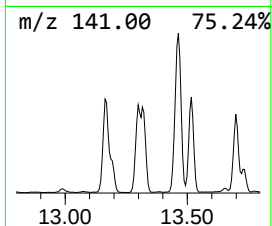
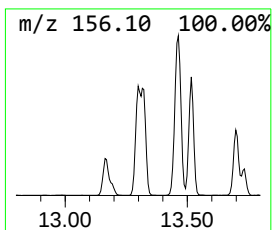
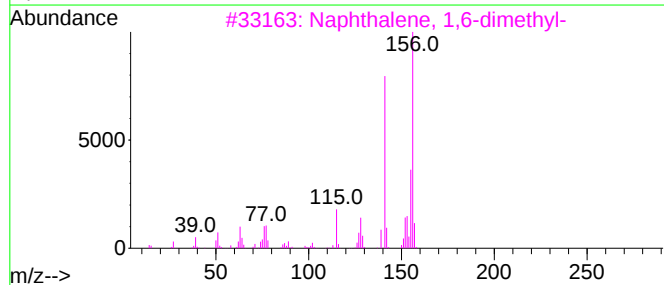
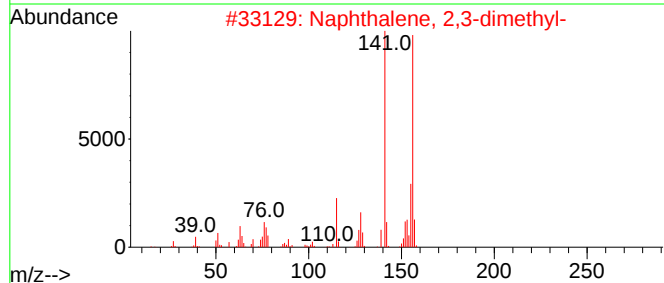
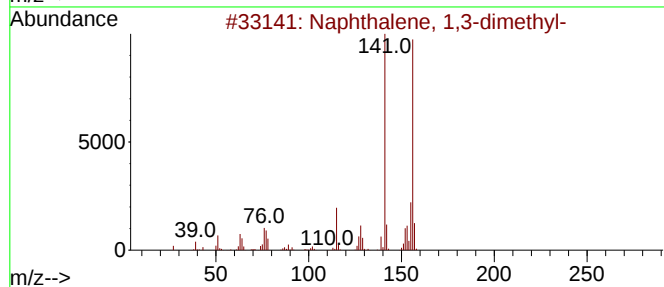
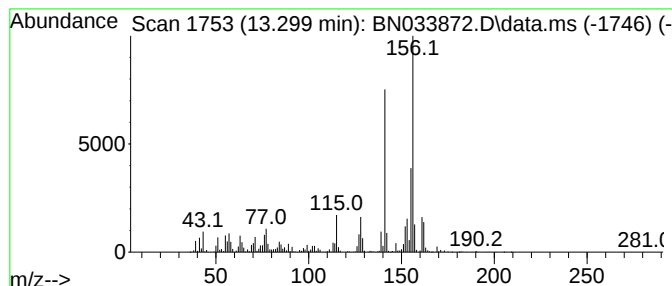
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Naphthalene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.299	32.66 ng/ul	8386920	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	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\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

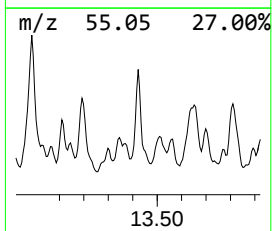
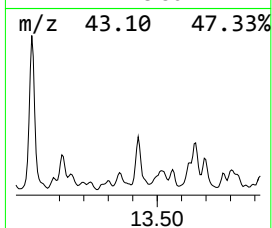
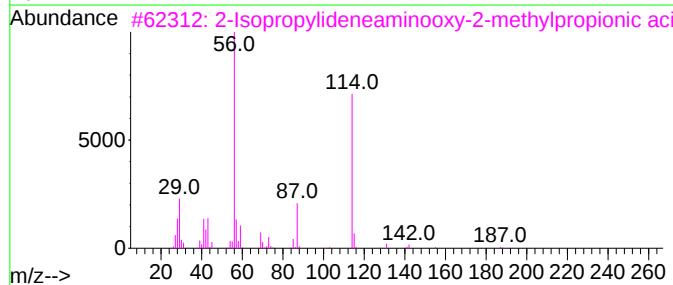
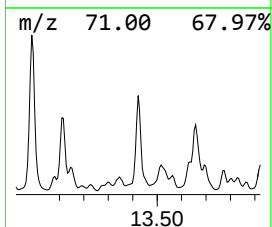
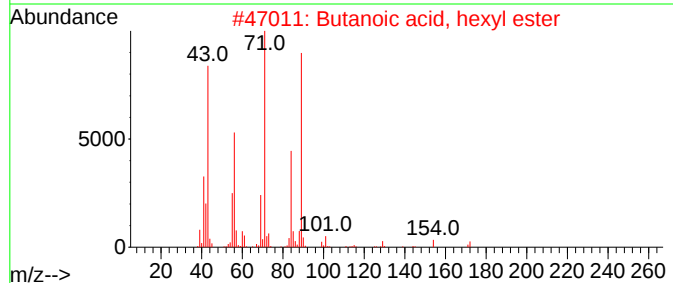
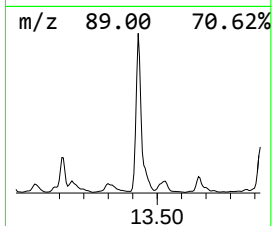
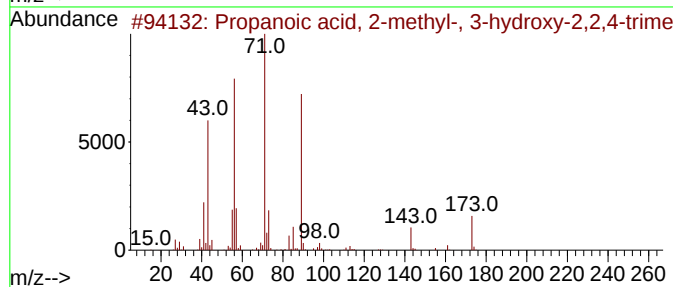
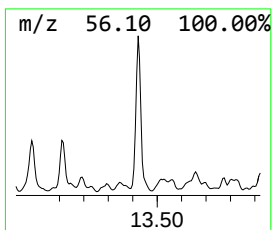
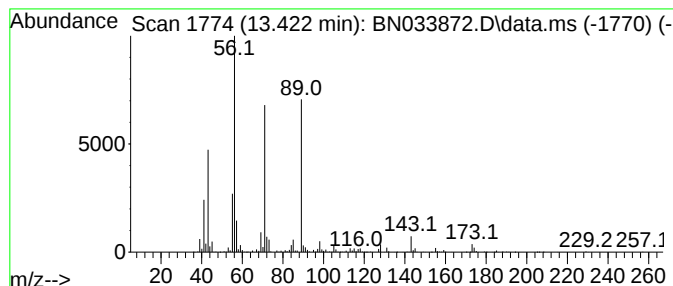
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 unknown-02 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.422	11.99 ng/ul	3080100	Acenaphthene-d10		14.146	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	42
2		Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	37
3		2-Isopropylideneaminoxy-2-methy...	187	C9H17NO3	1000187-67-8	35
4		Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	32
5		1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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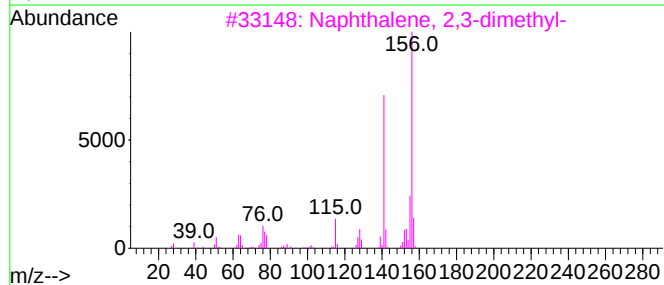
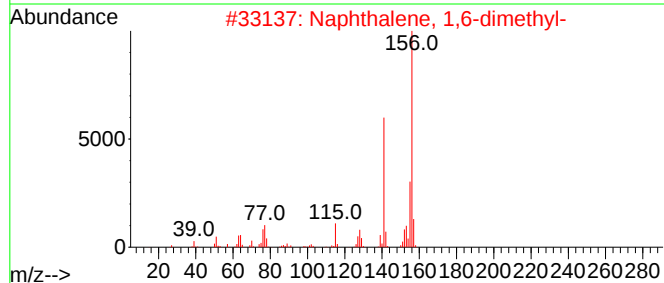
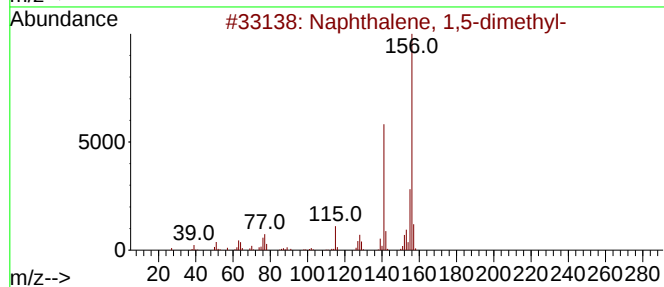
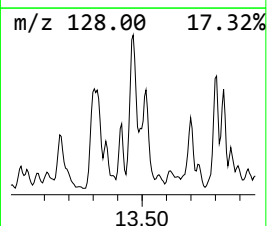
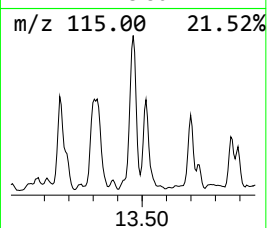
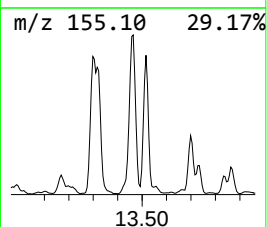
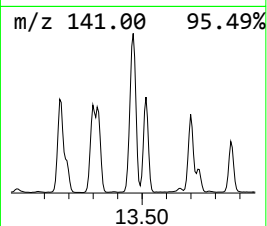
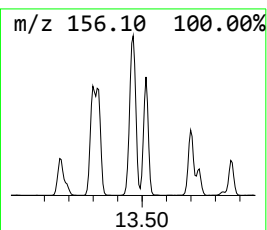
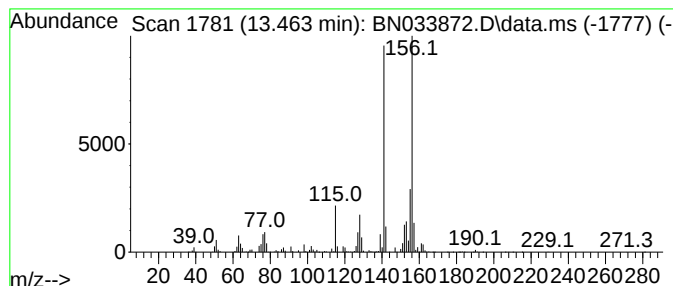
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Naphthalene, 1,5-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	19.03 ng/ul	4887290	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

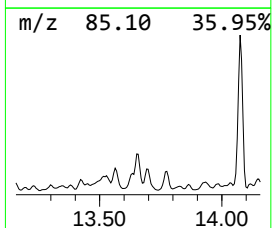
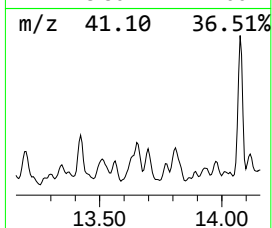
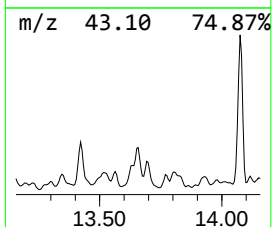
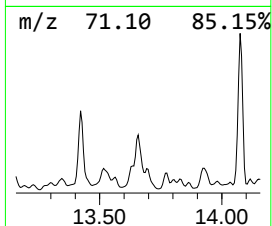
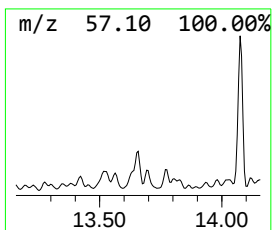
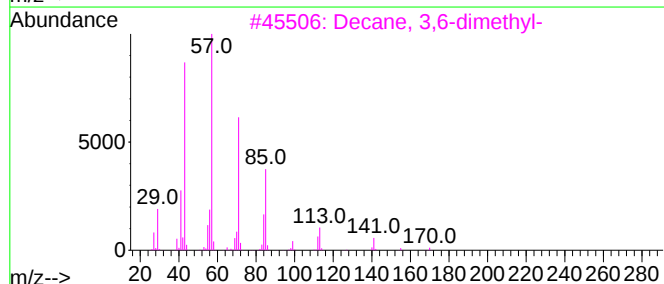
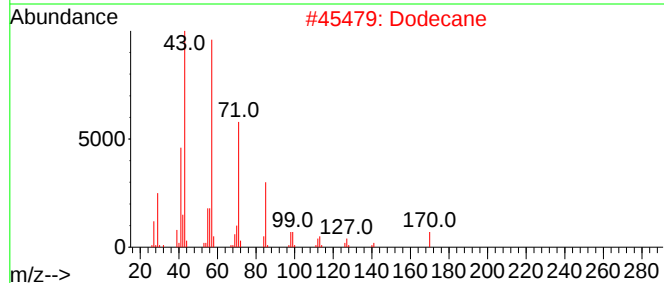
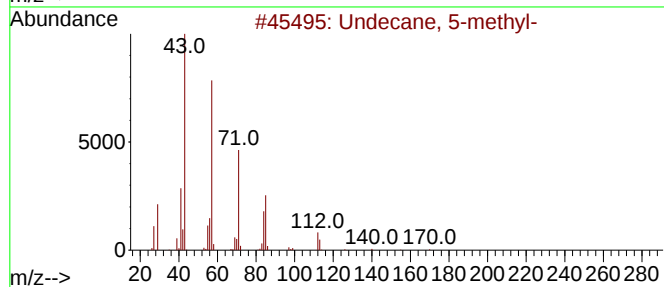
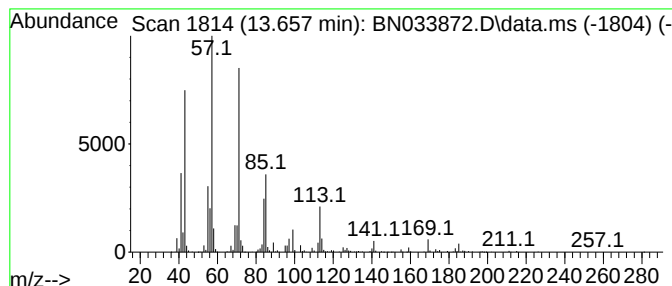
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.657	14.58 ng/ul	3743760	Acenaphthene-d10	14.146	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
2	Dodecane	170	C12H26	000112-40-3	68
3	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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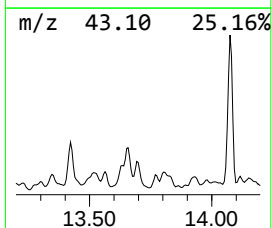
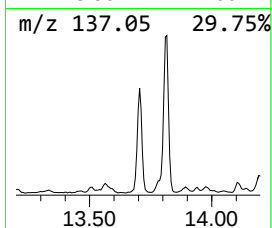
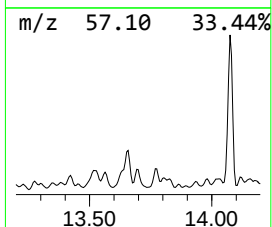
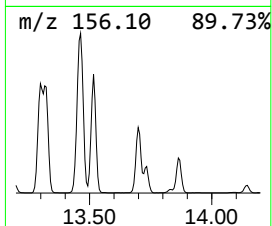
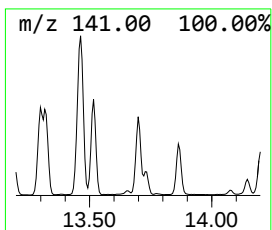
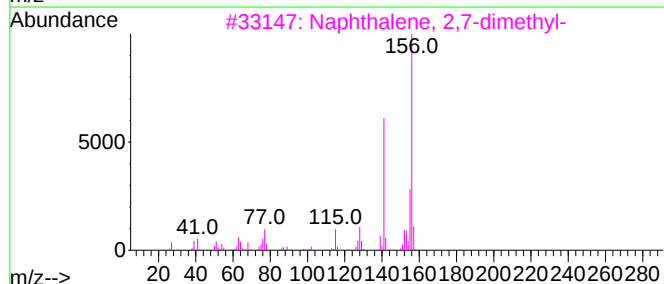
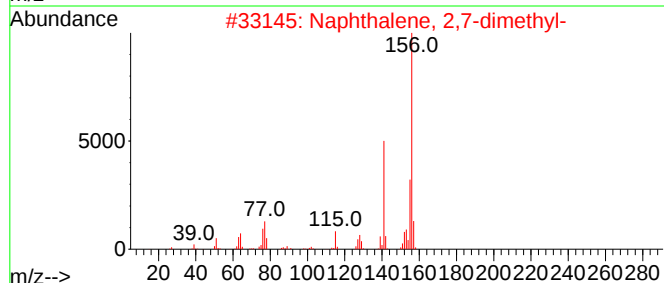
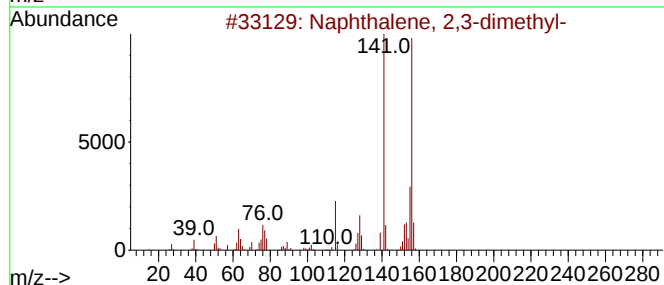
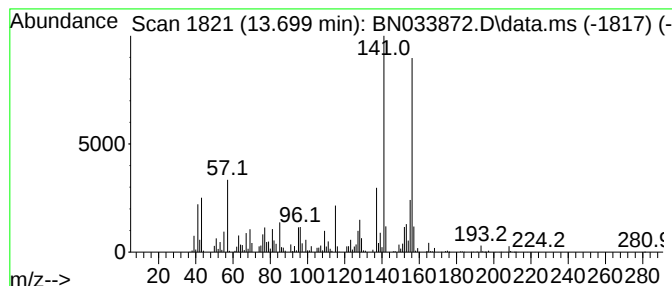
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 2,3-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	9.98 ng/ul	2564330	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	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, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

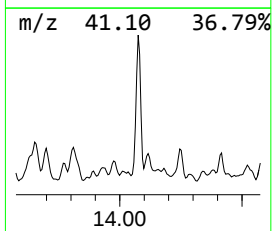
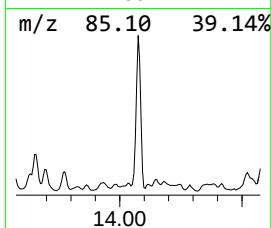
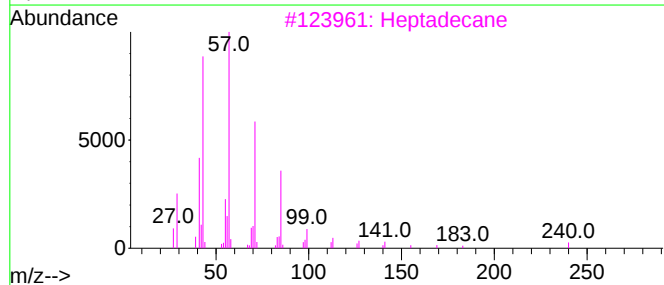
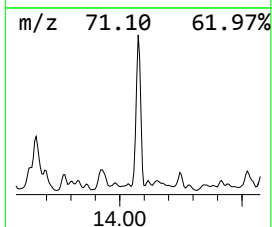
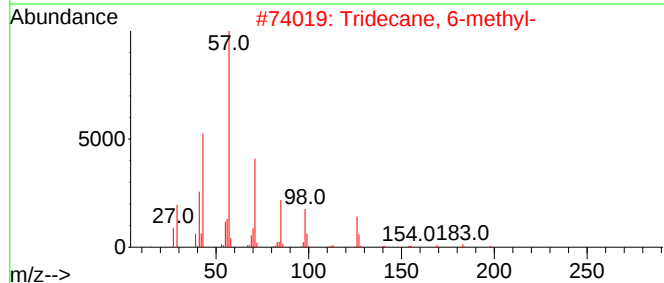
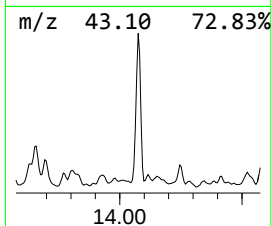
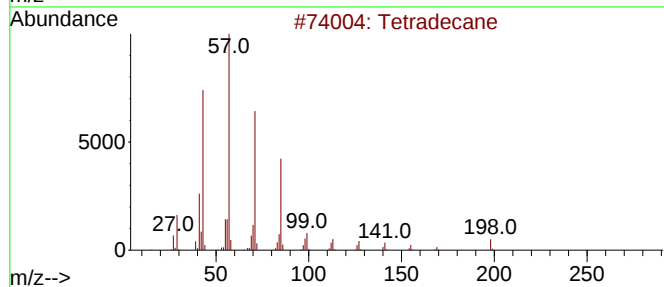
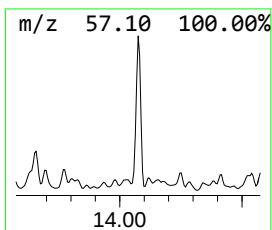
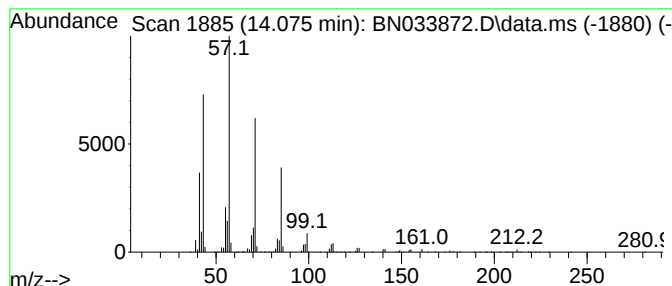
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.075	23.22 ng/ul	5962660	Acenaphthene-d10		14.146	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	87
2	Tridecane, 6-methyl-		198	C14H30	013287-21-3	87
3	Heptadecane		240	C17H36	000629-78-7	86
4	Hexadecane		226	C16H34	000544-76-3	72
5	Hexadecane		226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

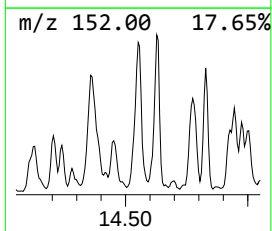
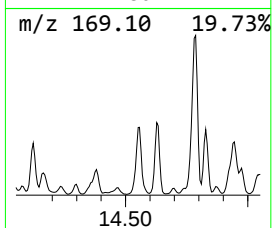
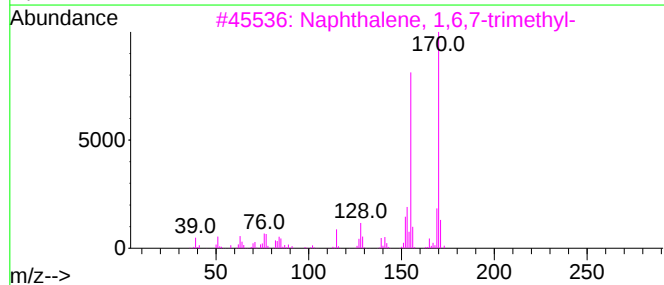
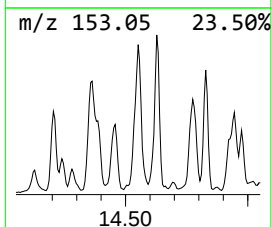
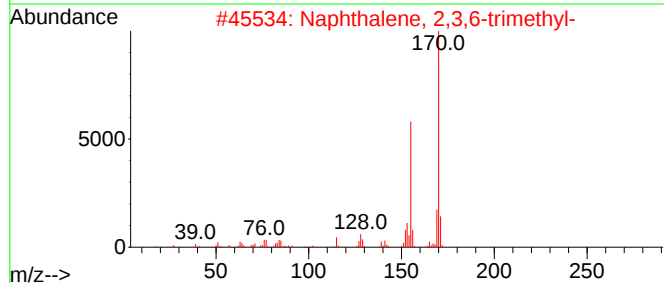
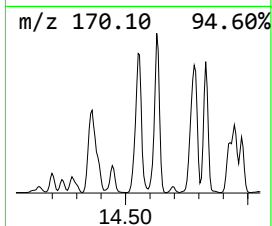
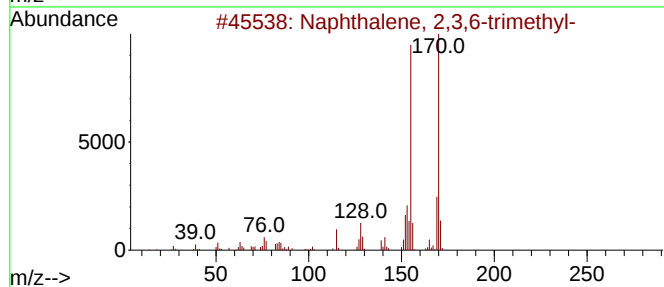
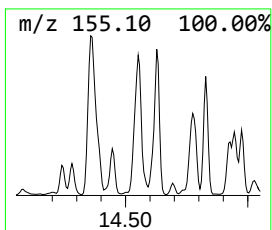
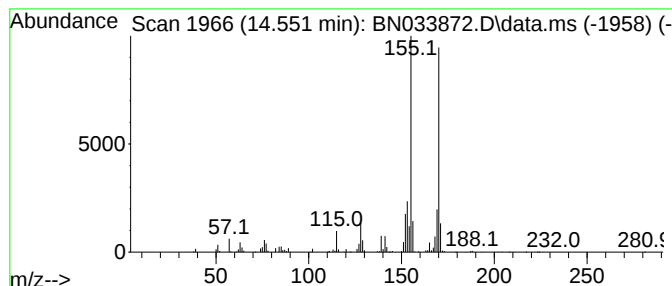
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 Naphthalene, 2,3,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.551	16.93 ng/ul	4347060	Acenaphthene-d10	14.146	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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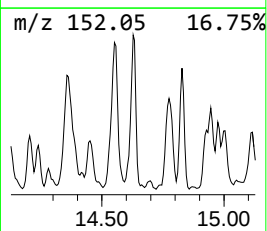
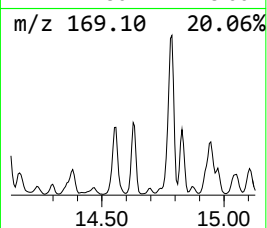
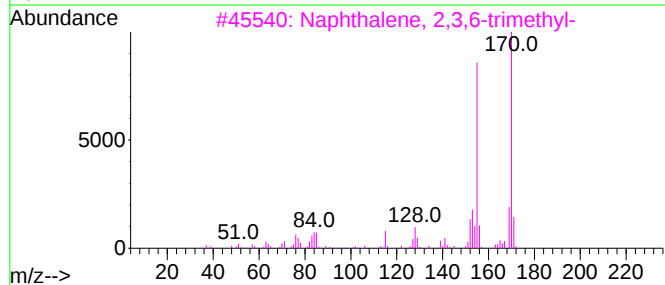
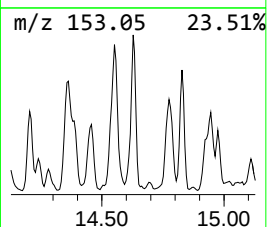
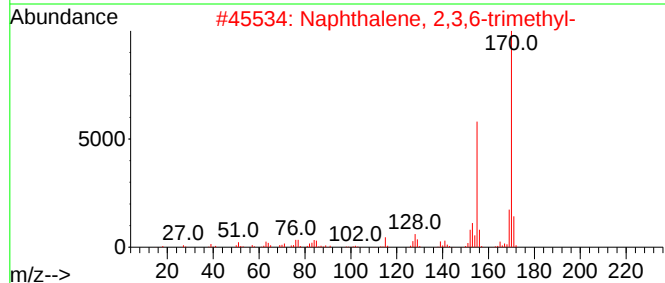
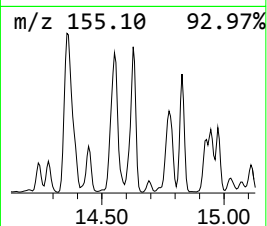
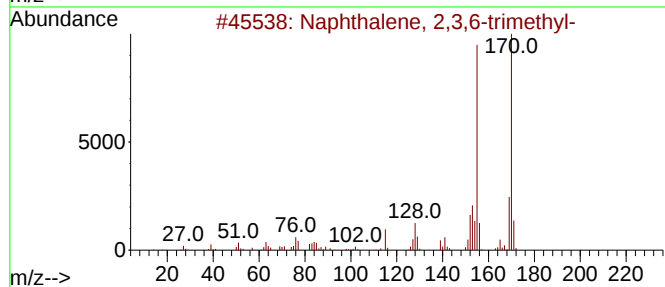
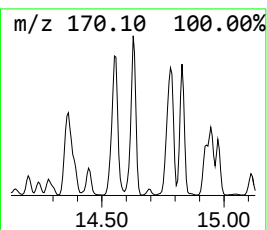
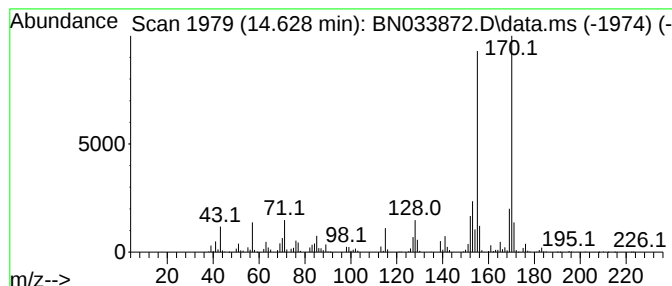
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 1,4,6-trimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.628	10.66 ng/ul	2736640	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

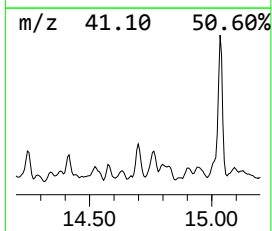
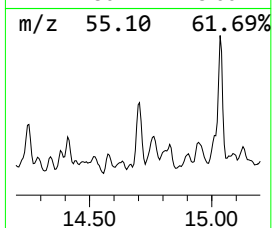
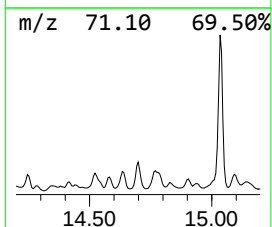
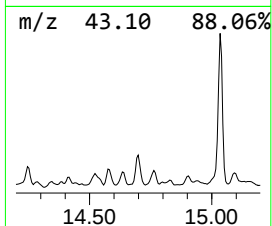
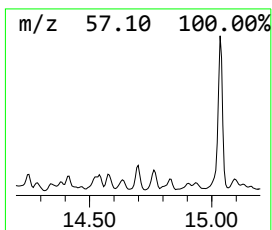
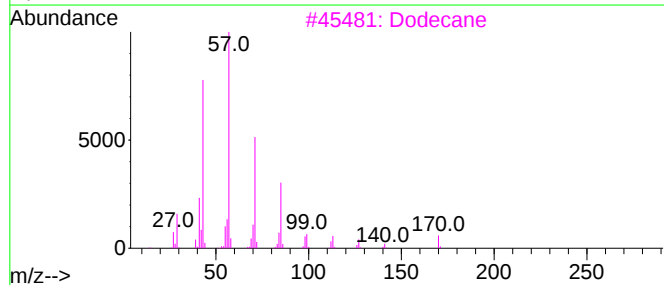
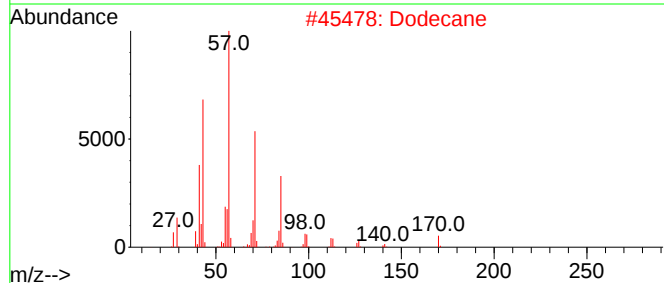
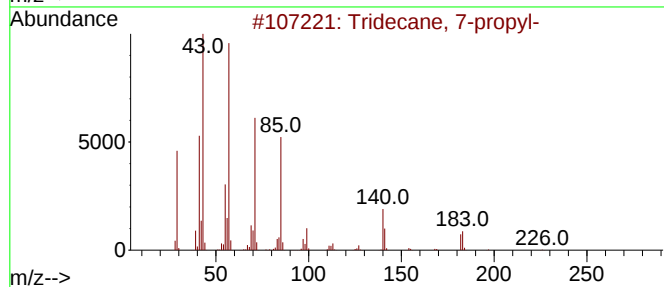
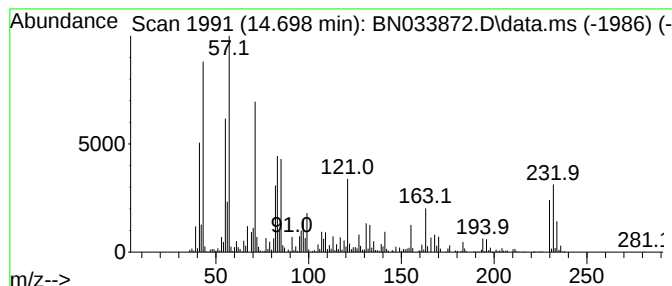
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BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.698	13.15 ng/ul	3376570	Acenaphthene-d10	14.146	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	55
2	Dodecane	170	C12H26	000112-40-3	42
3	Dodecane	170	C12H26	000112-40-3	42
4	Tridecane	184	C13H28	000629-50-5	38
5	Dodecane	170	C12H26	000112-40-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
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Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

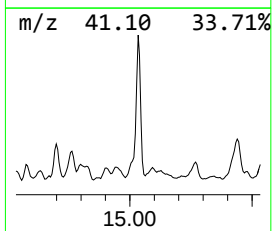
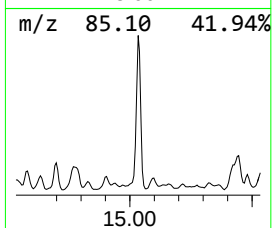
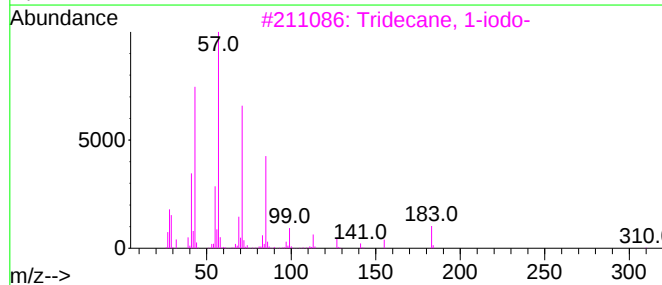
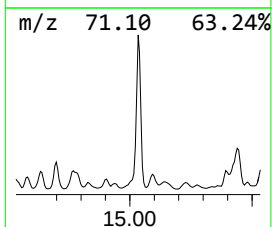
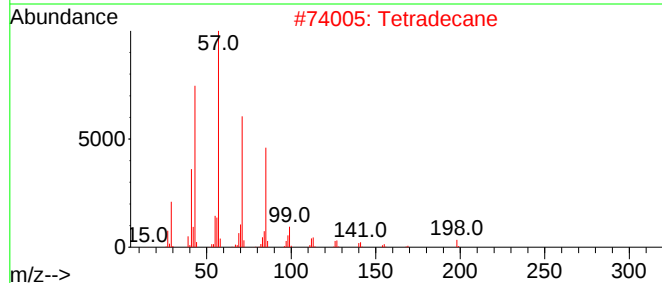
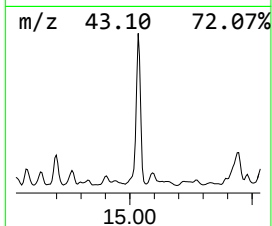
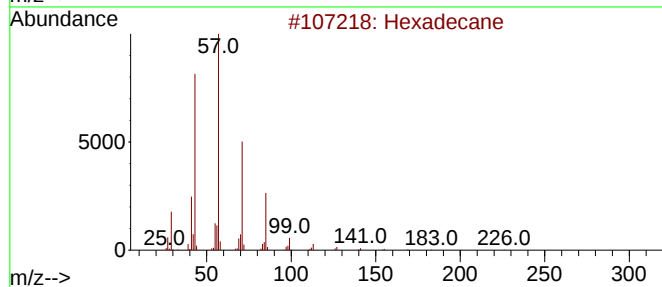
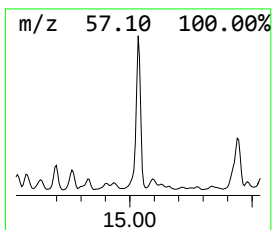
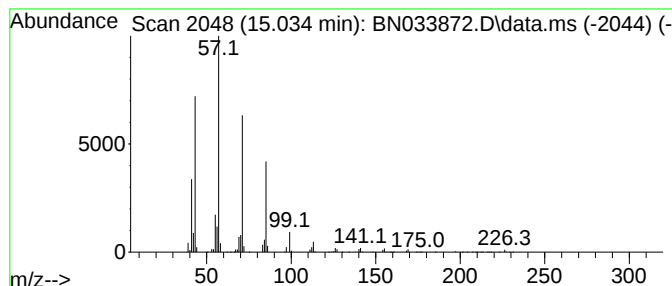
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.034	24.21 ng/ul	6217880	Acenaphthene-d10		14.146	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	94
2	Tetradecane		198	C14H30	000629-59-4	90
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	78
4	Hexadecane		226	C16H34	000544-76-3	76
5	Hexadecane		226	C16H34	000544-76-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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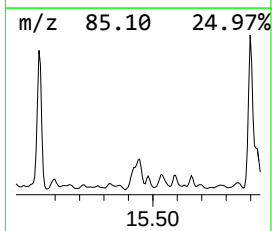
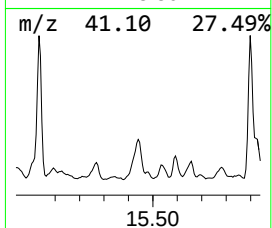
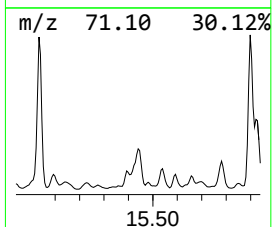
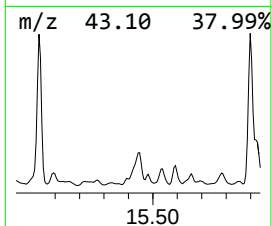
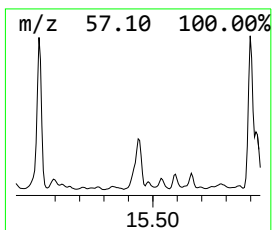
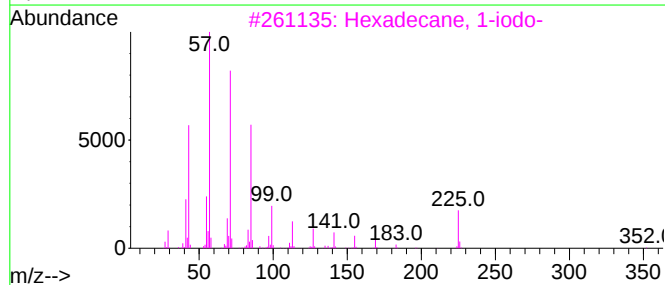
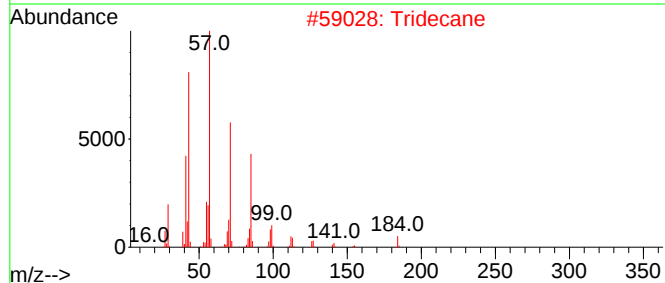
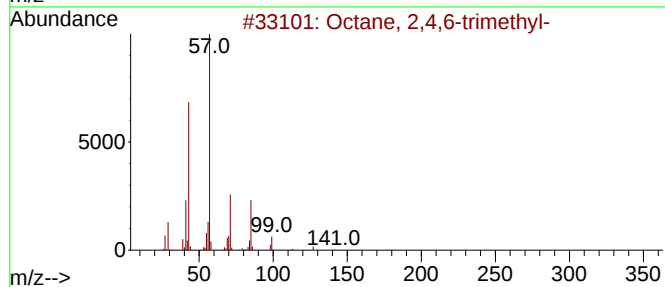
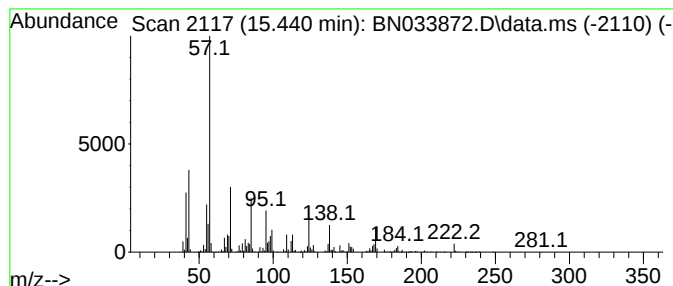
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.440	20.54 ng/ul	5274570	Acenaphthene-d10	14.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,4,6-trimethyl-			156	C11H24	062016-37-9	46
2	Tridecane			184	C13H28	000629-50-5	41
3	Hexadecane, 1-iodo-			352	C16H33I	000544-77-4	35
4	2-Methyltetracosane			352	C25H52	001560-78-7	35
5	10-Methylnonadecane			282	C20H42	056862-62-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

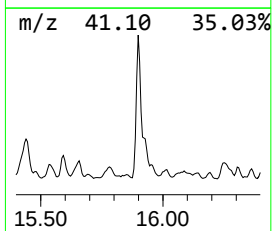
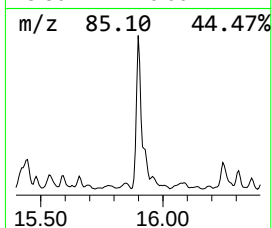
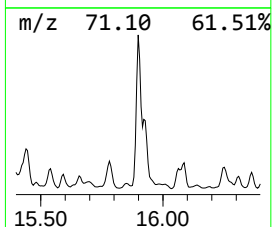
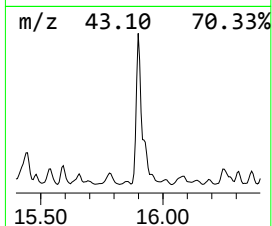
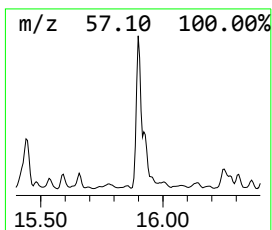
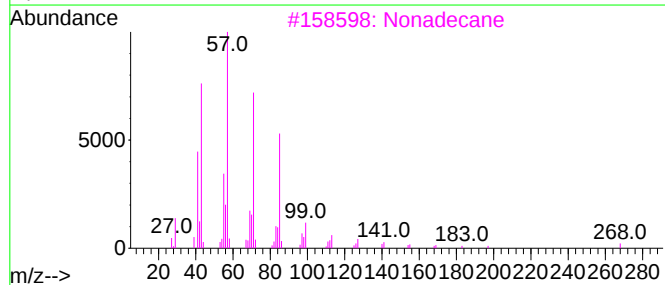
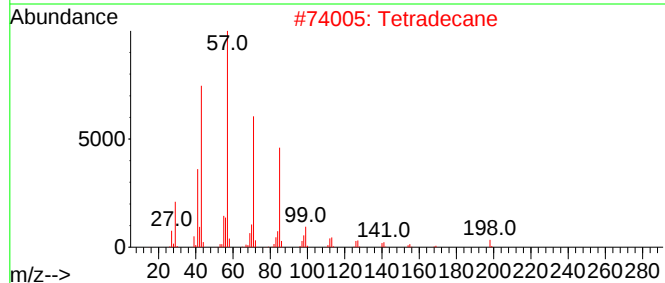
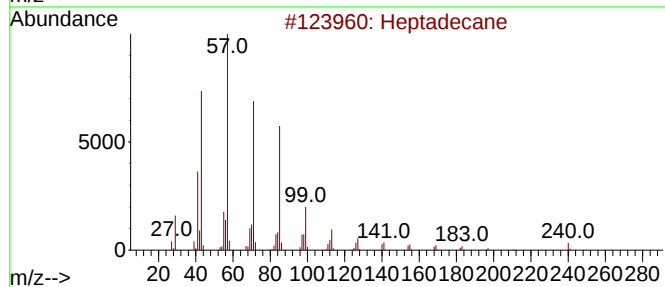
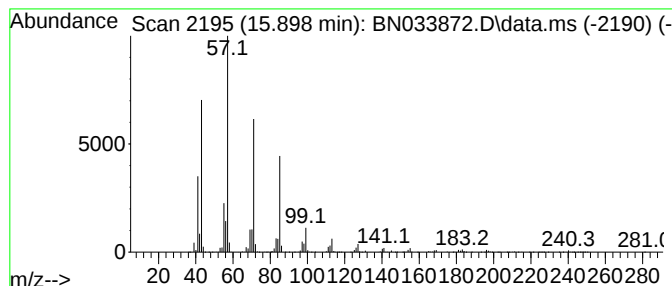
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	39.75 ng/ul	7329240	Phenanthrene-d10	16.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	97
2		Tetradecane	198	C14H30	000629-59-4	97
3		Nonadecane	268	C19H40	000629-92-5	90
4		Tritetracontane	605	C43H88	007098-21-7	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

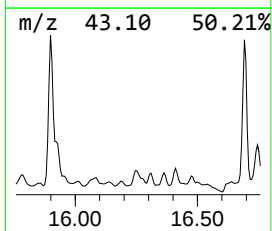
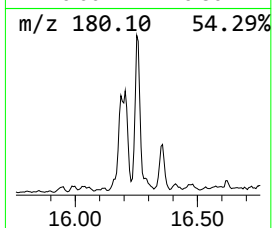
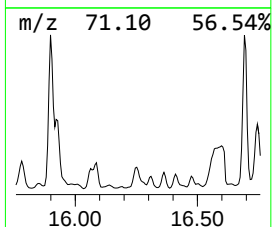
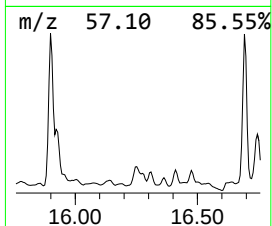
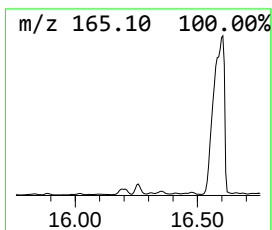
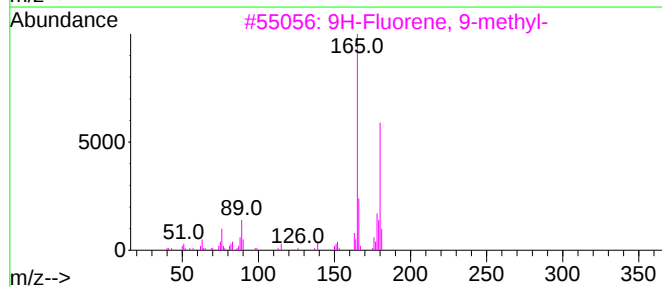
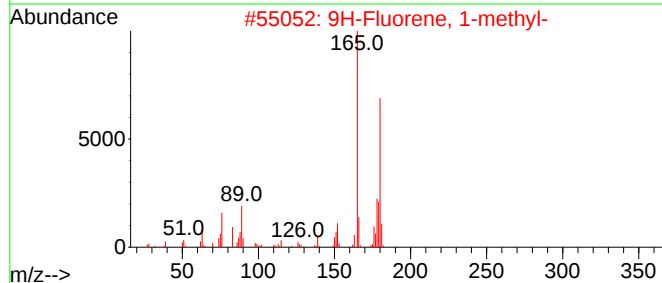
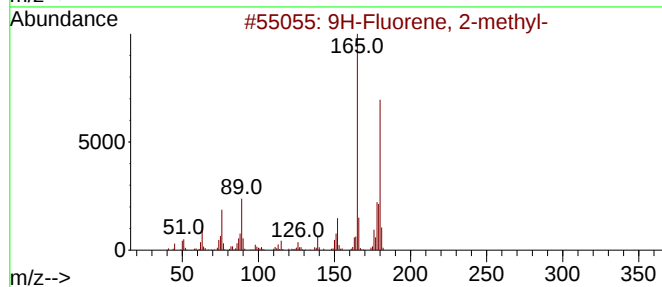
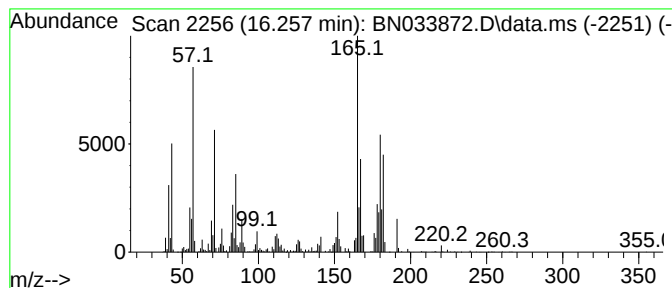
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 9H-Fluorene, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	14.84 ng/ul	2736670	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	53
2			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	50
3			9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	46
4			9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	46
5			9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

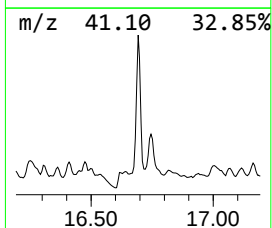
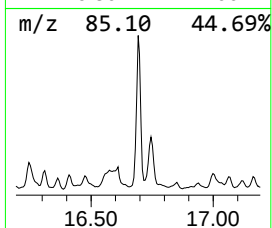
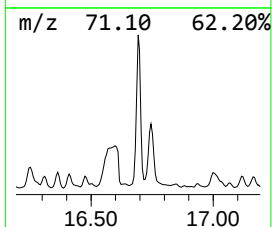
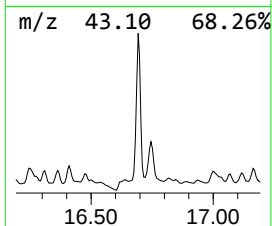
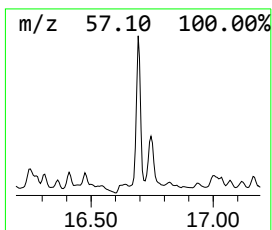
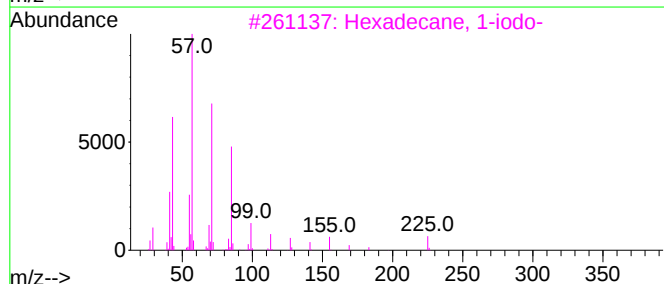
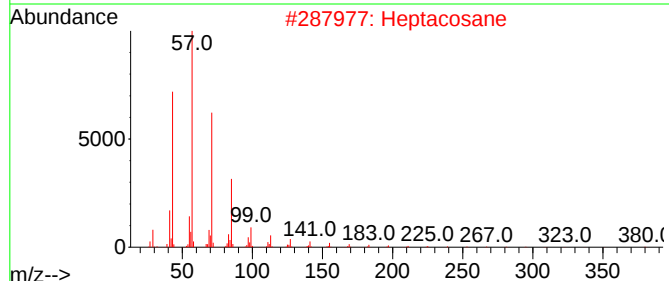
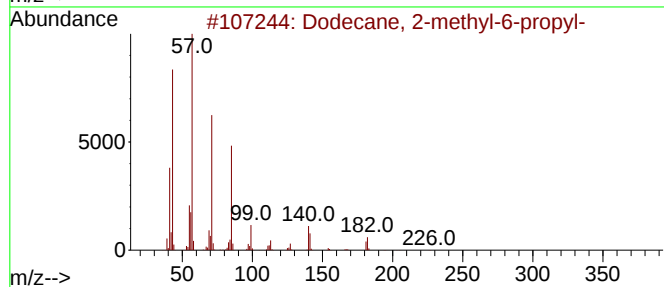
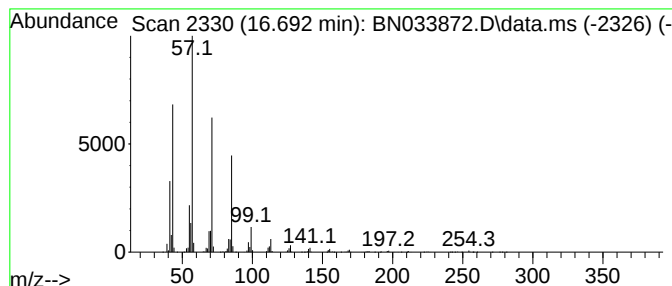
Instrument :
BNA_N
ClientSampleId :
DDC47DL

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 52 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.692	32.08 ng/ul	5915160	Phenanthrene-d10	16.904	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2	Heptacosane	380	C27H56	000593-49-7	86
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
4	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72
5	Heneicosane	296	C21H44	000629-94-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

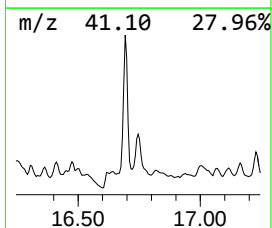
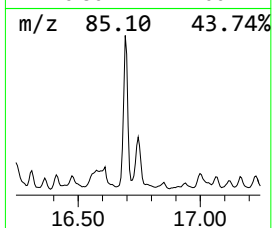
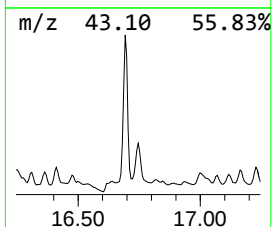
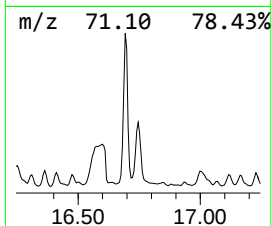
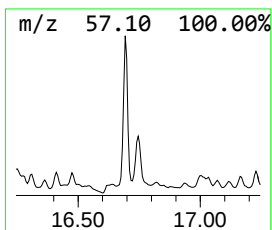
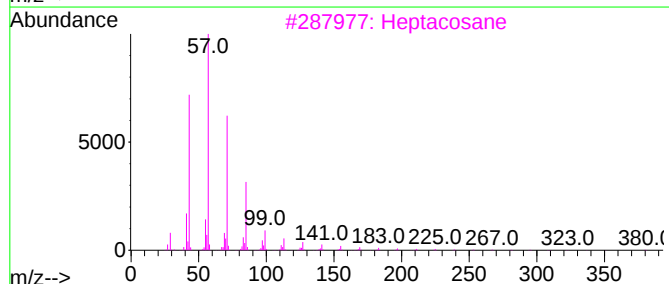
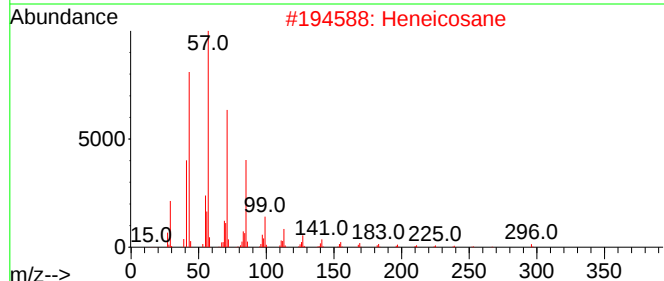
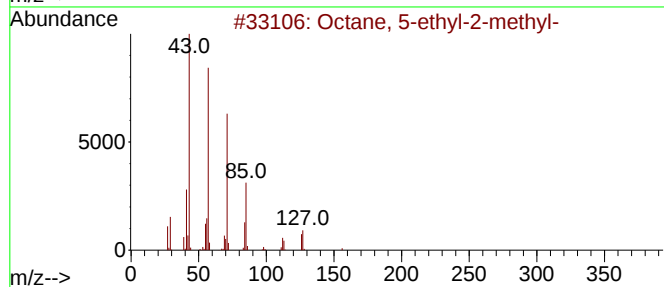
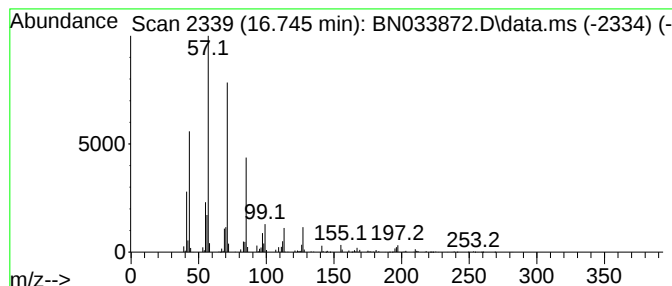
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.745	23.24 ng/ul	4284800	Phenanthrene-d10			16.904
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 5-ethyl-2-methyl-		156	C11H24	062016-18-6	87
2	Heneicosane		296	C21H44	000629-94-7	86
3	Heptacosane		380	C27H56	000593-49-7	86
4	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	83
5	Decane, 3-methyl-		156	C11H24	013151-34-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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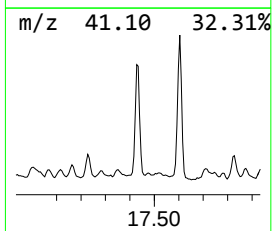
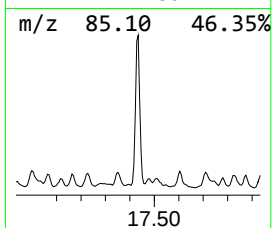
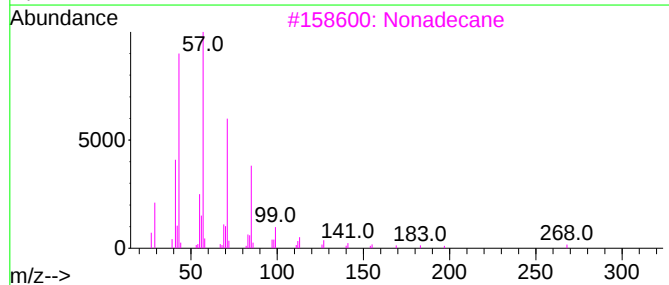
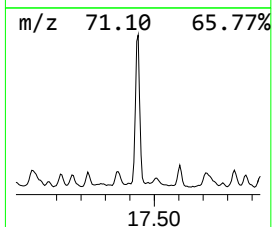
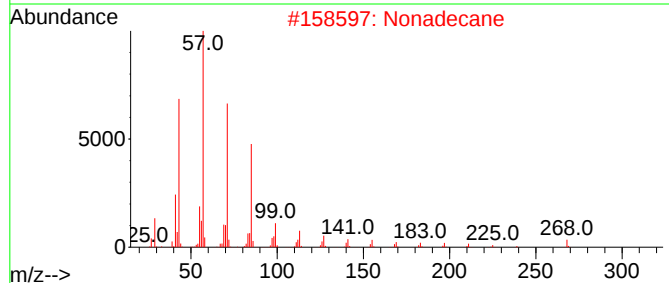
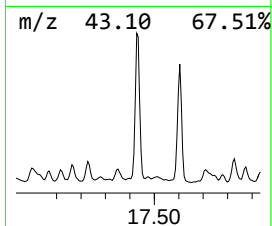
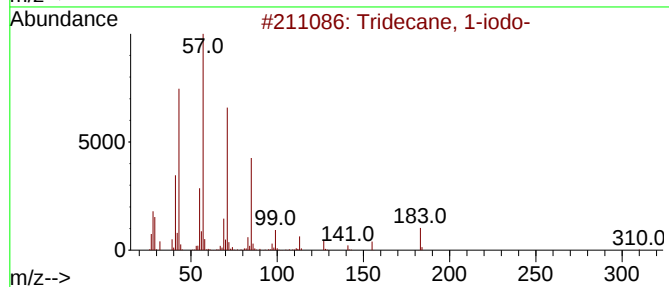
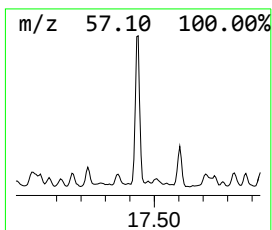
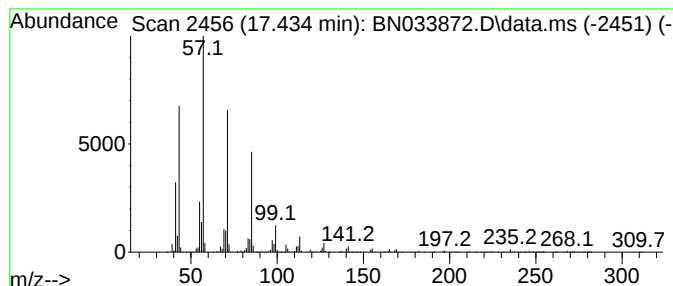
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 Tridecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.434	31.88 ng/ul	5878560	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2			Nonadecane	268	C19H40	000629-92-5	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Nonadecane	268	C19H40	000629-92-5	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

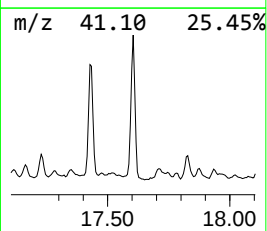
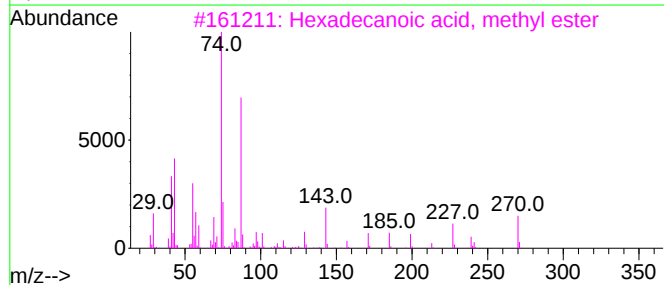
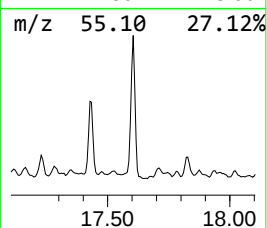
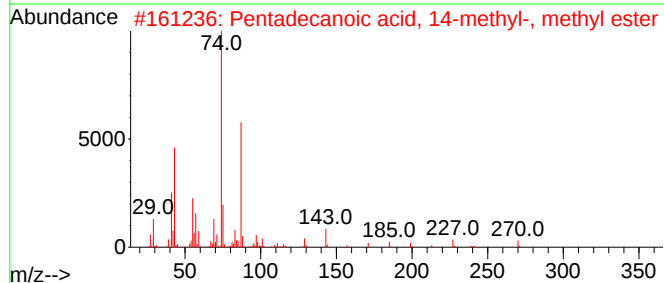
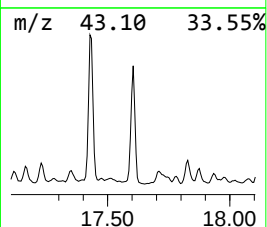
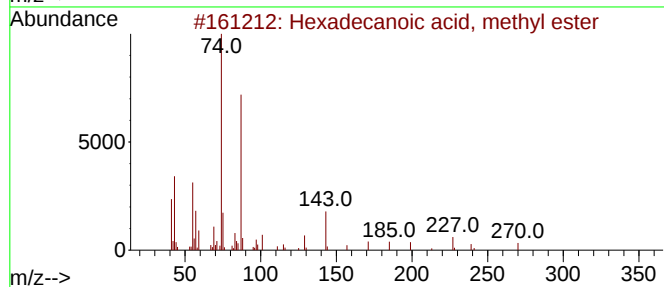
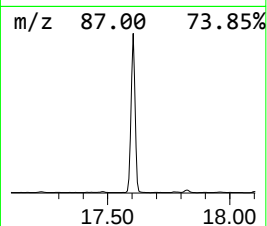
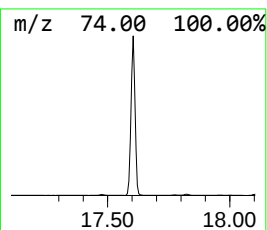
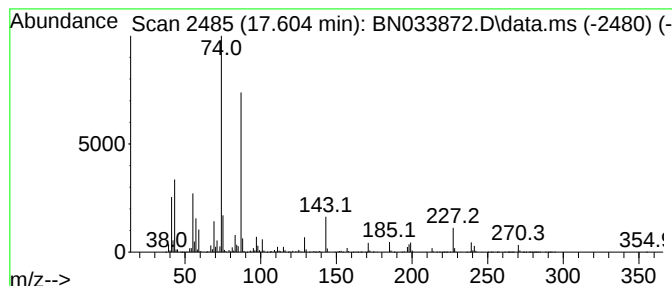
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 Hexadecanoic acid, methyl e... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.604	57.57 ng/ul	10615800	Phenanthrene-d10	16.904

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			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
4			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

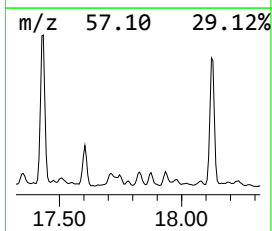
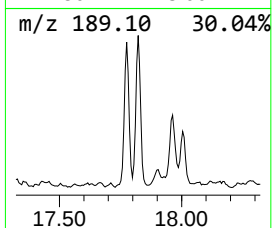
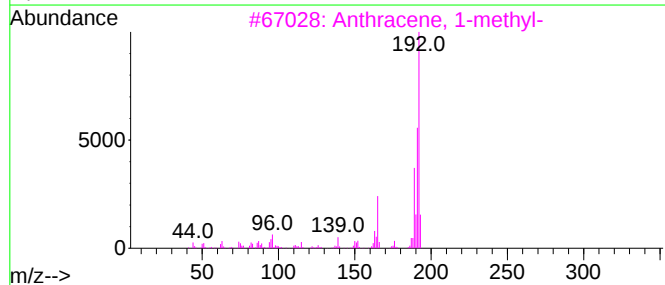
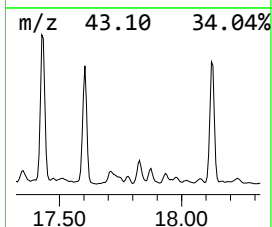
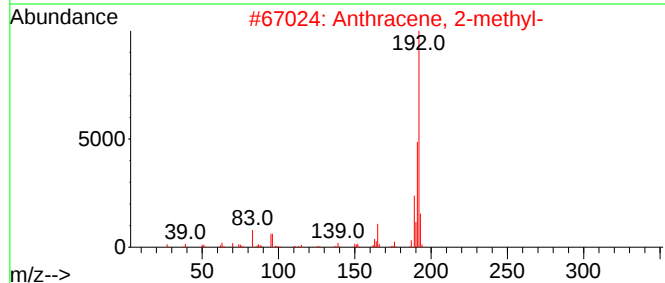
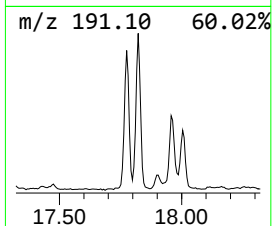
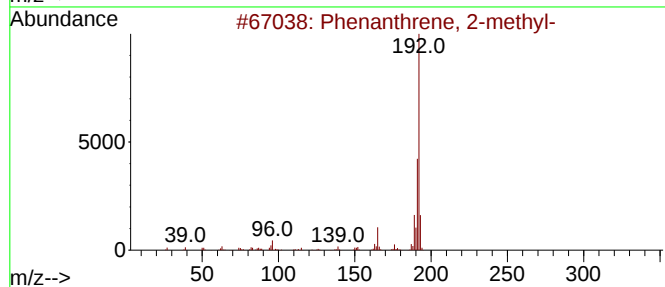
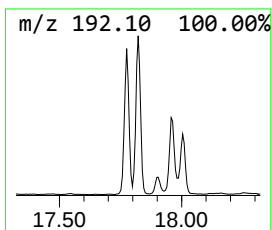
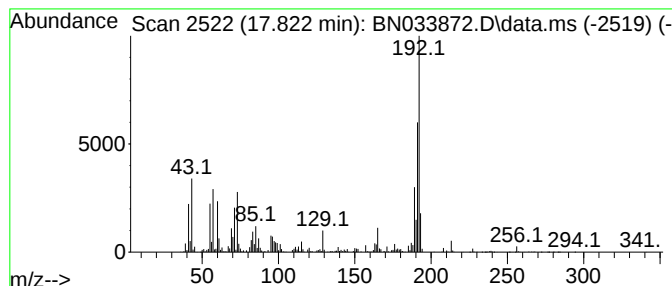
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 Phenanthrene, 2-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.822	13.92 ng/ul	2566320	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

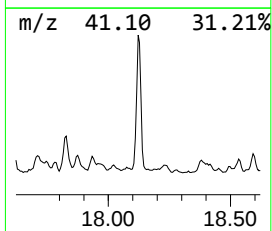
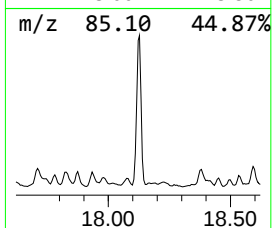
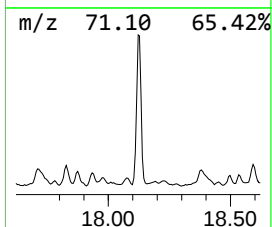
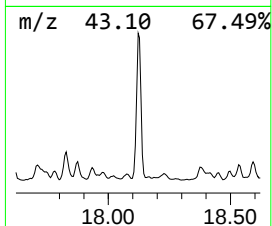
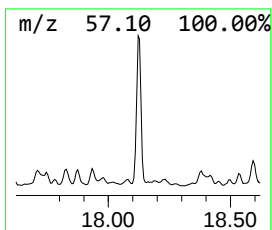
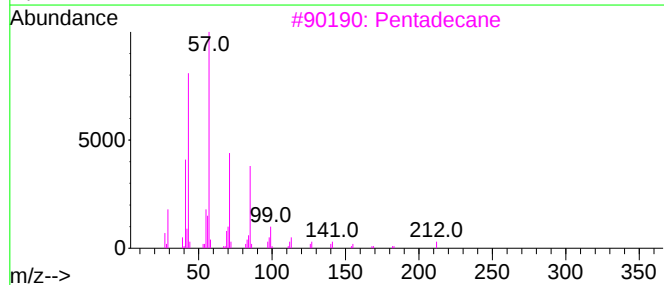
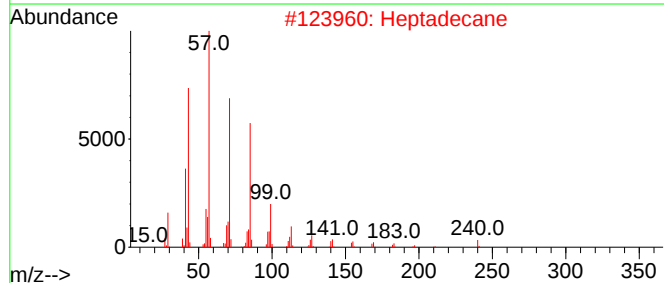
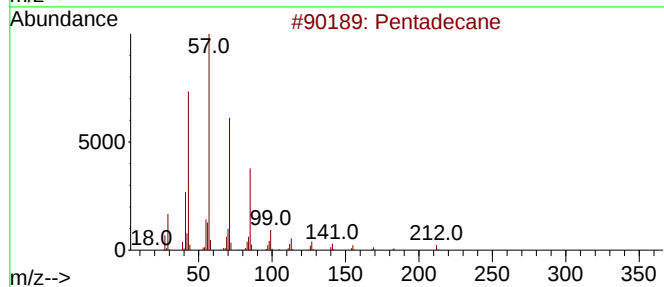
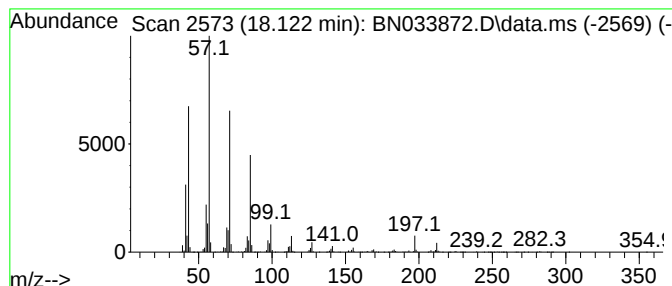
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	27.79 ng/ul	5124560	Phenanthrene-d10	16.904

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	97
2		Heptadecane	240	C17H36	000629-78-7	95
3		Pentadecane	212	C15H32	000629-62-9	93
4		Tetradecane	198	C14H30	000629-59-4	93
5		Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

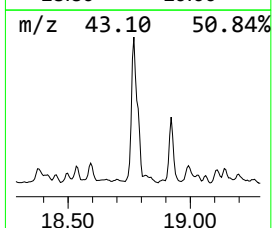
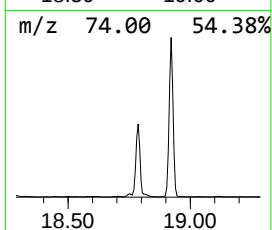
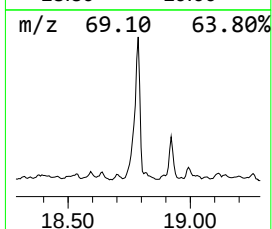
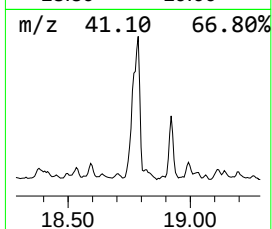
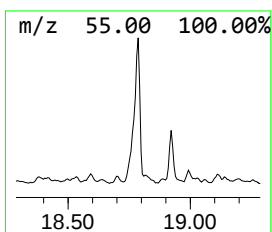
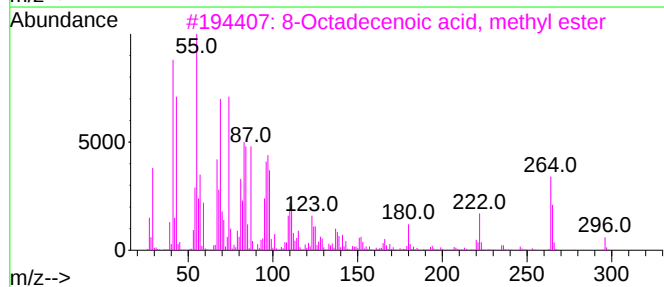
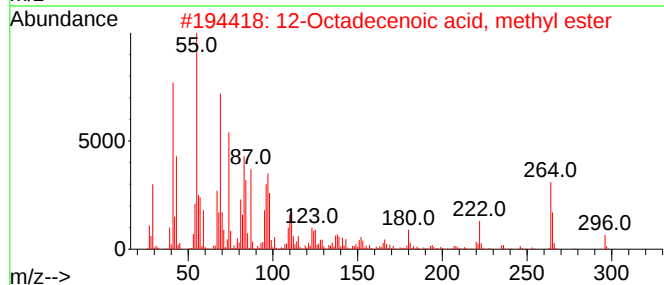
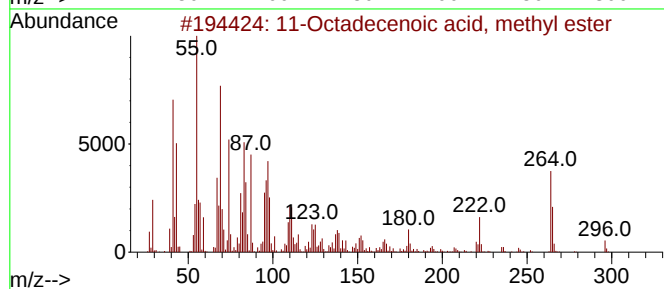
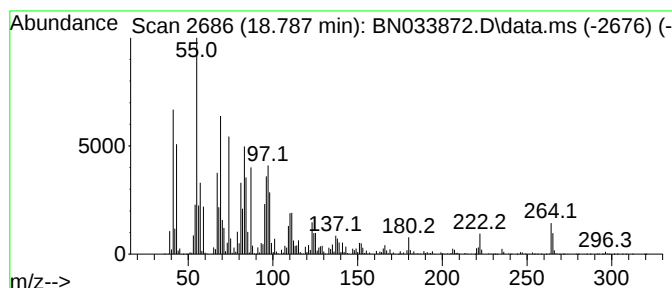
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 11-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.787	68.45 ng/ul	12621700	Phenanthrene-d10	16.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
2			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
3			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
4			6-Octadecenoic acid, methyl ester...	296	C19H36O2	002777-58-4	99
5			6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

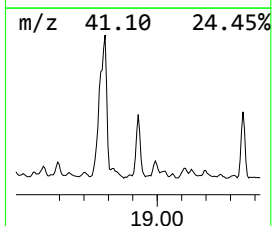
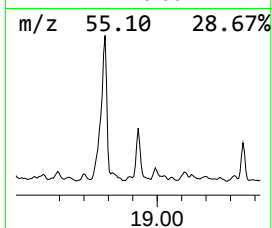
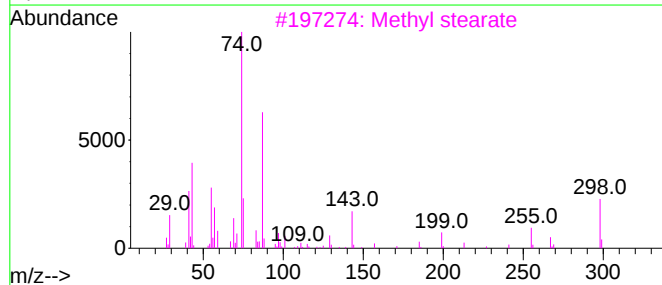
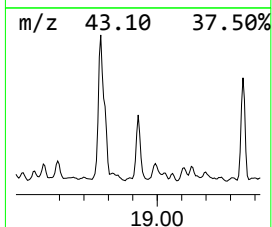
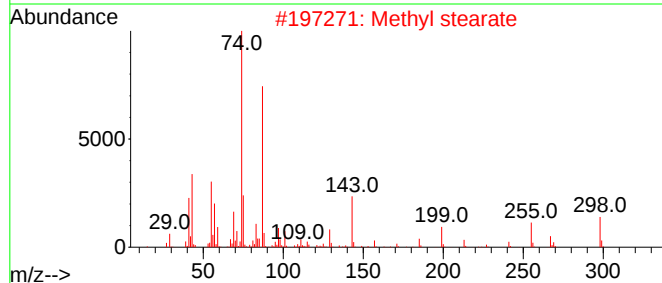
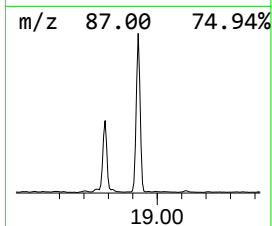
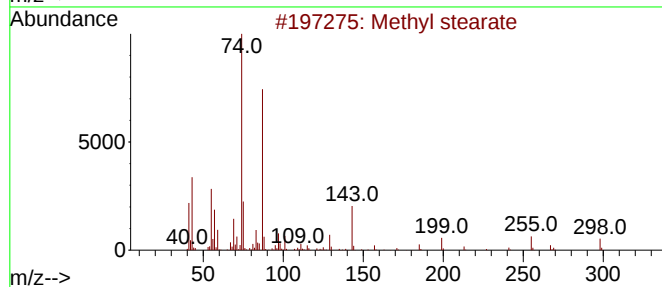
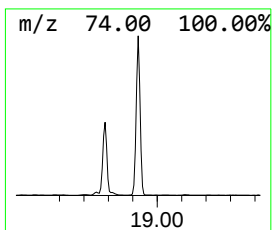
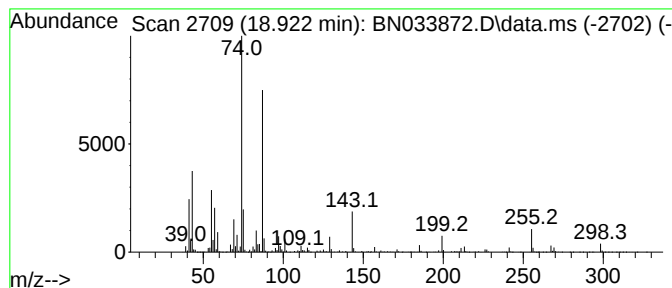
Instrument :
BNA_N
ClientSampleId :
DDC47DL

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 59 Methyl stearate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.922	22.36 ng/ul	4122860	Phenanthrene-d10		16.904	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Methyl stearate		298	C19H38O2	000112-61-8	98
2	Methyl stearate		298	C19H38O2	000112-61-8	98
3	Methyl stearate		298	C19H38O2	000112-61-8	97
4	Methyl stearate		298	C19H38O2	000112-61-8	97
5	Methyl stearate		298	C19H38O2	000112-61-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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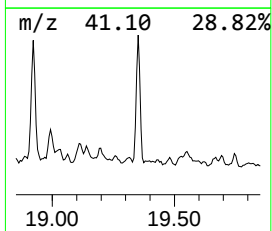
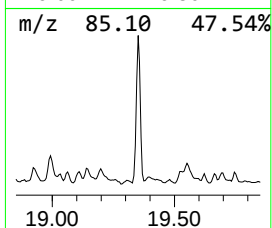
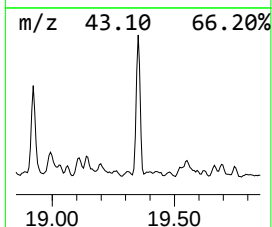
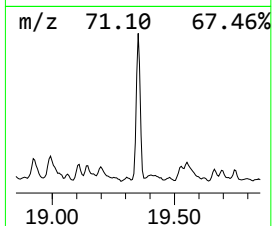
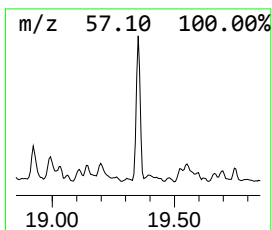
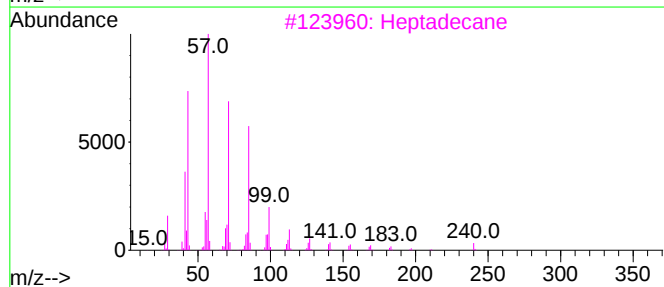
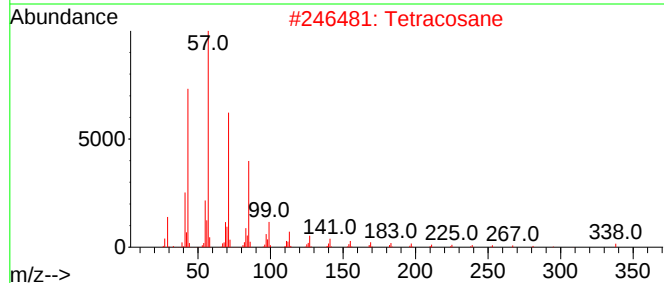
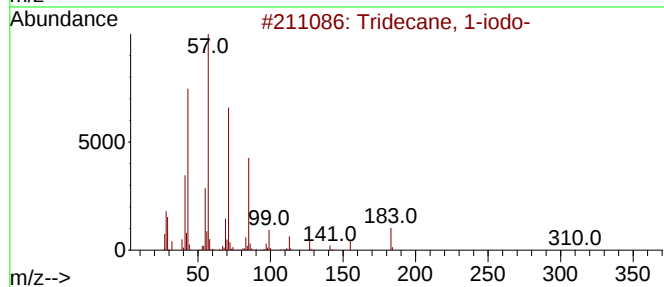
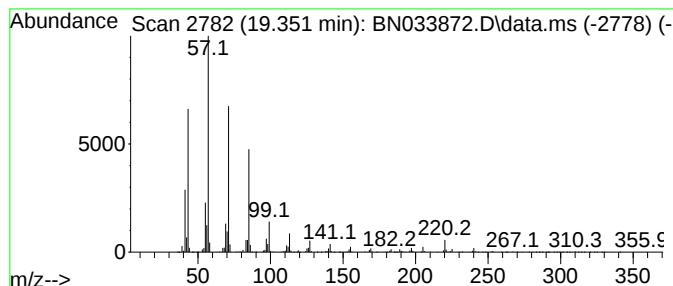
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	13.29 ng/ul	3230060	Chrysene-d12	21.128

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2		Tetracosane	338	C24H50	000646-31-1	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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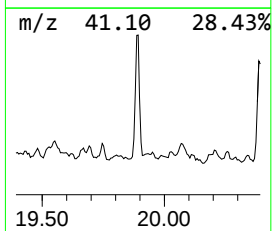
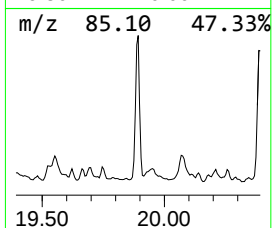
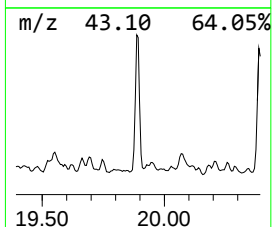
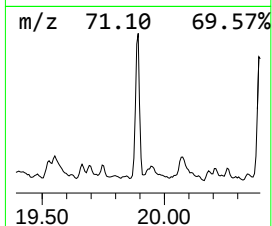
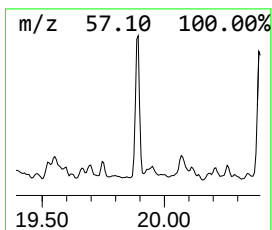
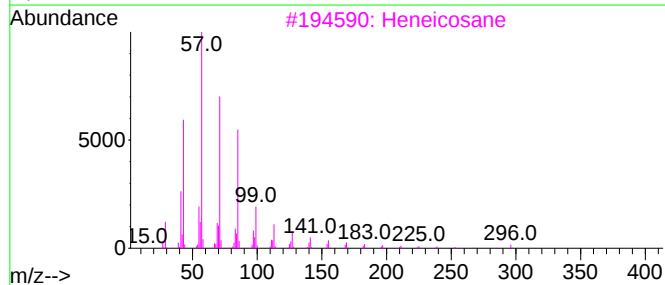
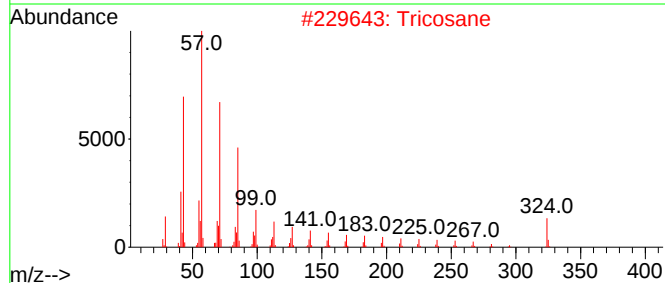
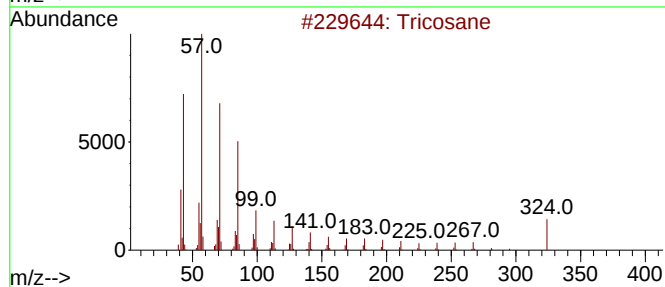
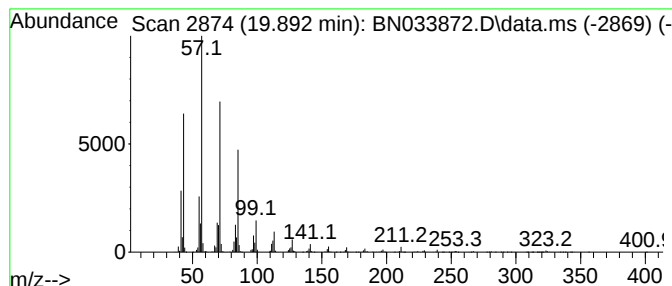
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.892	10.77 ng/ul	2617860	Chrysene-d12	21.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	96
2			Tricosane	324	C23H48	000638-67-5	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

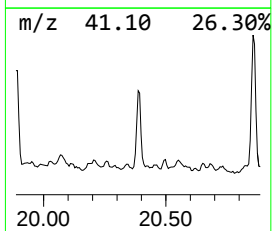
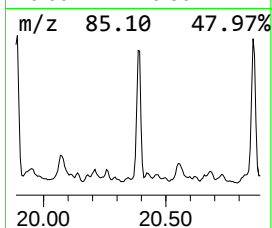
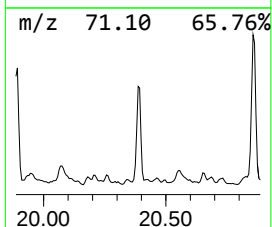
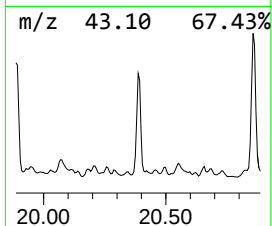
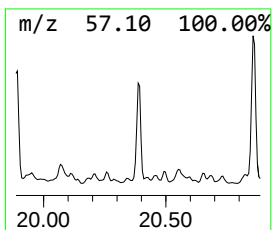
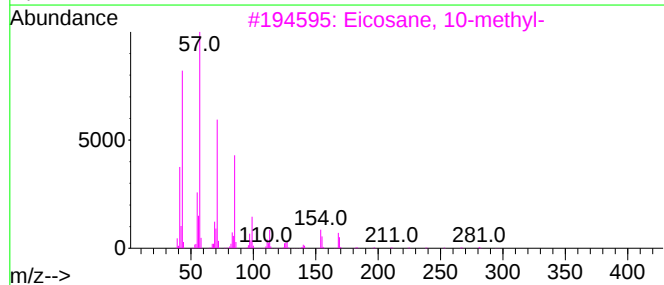
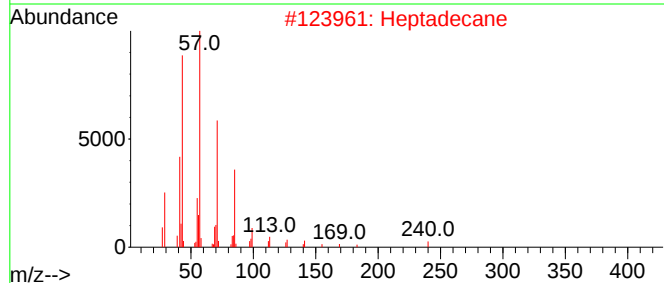
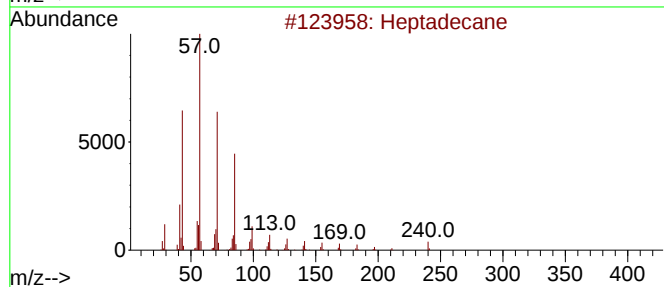
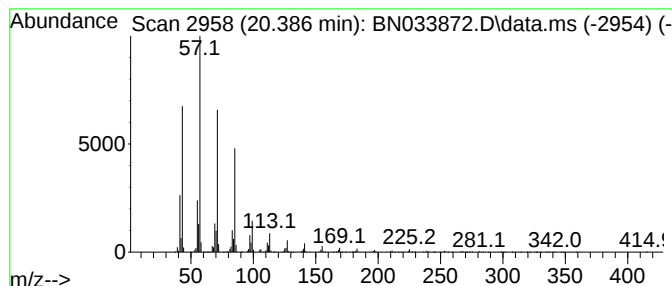
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.386	9.57 ng/ul	2324950	Chrysene-d12	21.128	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Heptadecane	240	C17H36	000629-78-7	95
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5	Nonadecane	268	C19H40	000629-92-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

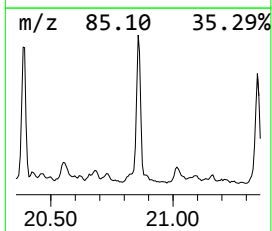
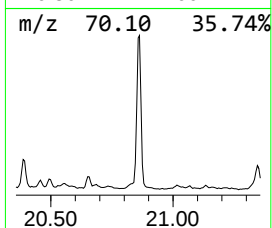
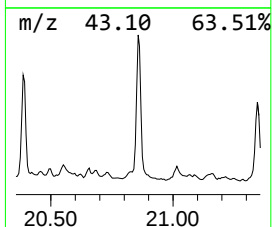
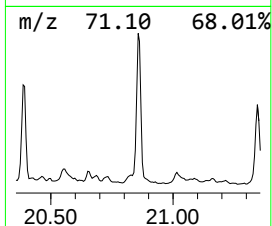
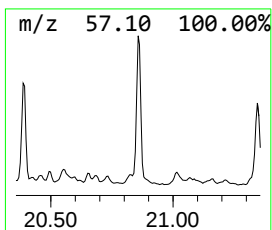
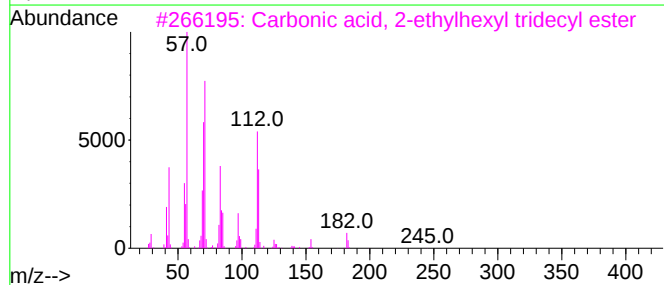
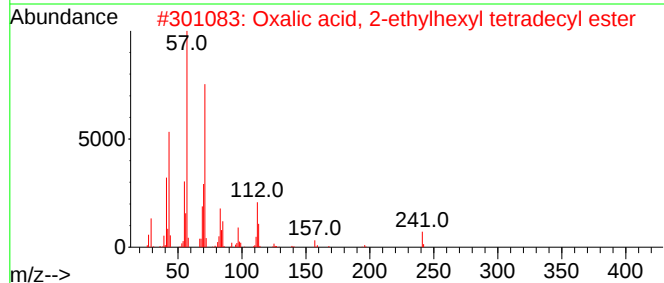
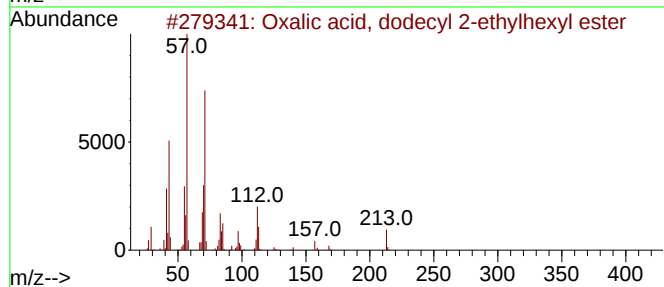
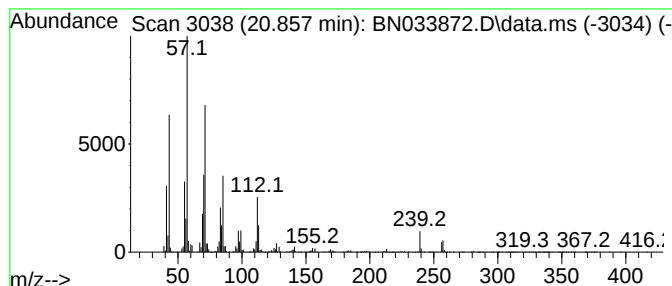
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 Oxalic acid, dodecyl 2-ethy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.857	20.01 ng/ul	4863040	Chrysene-d12	21.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	74
2			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	74
3			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	72
4			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
5			Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC47DL

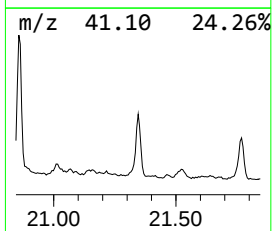
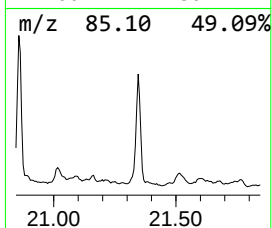
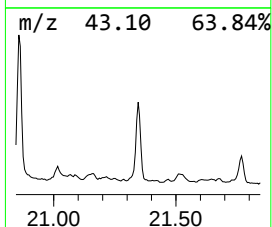
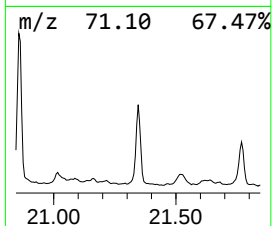
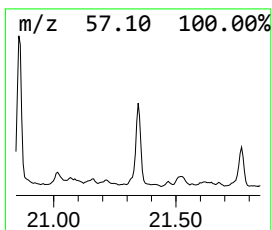
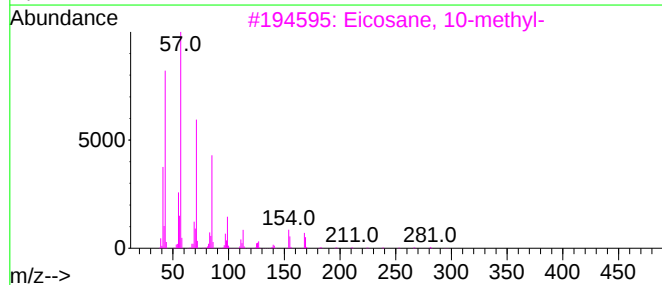
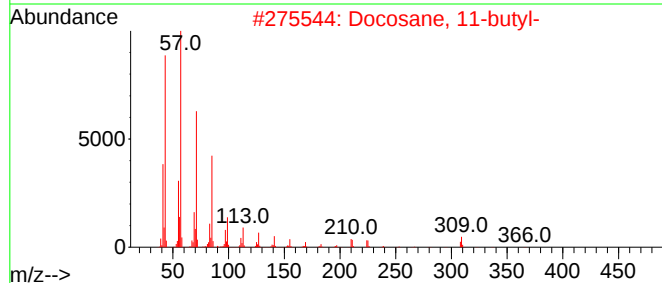
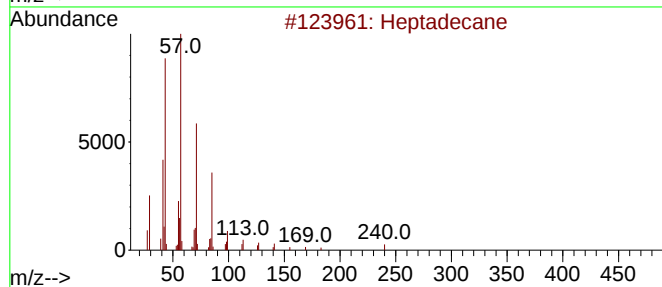
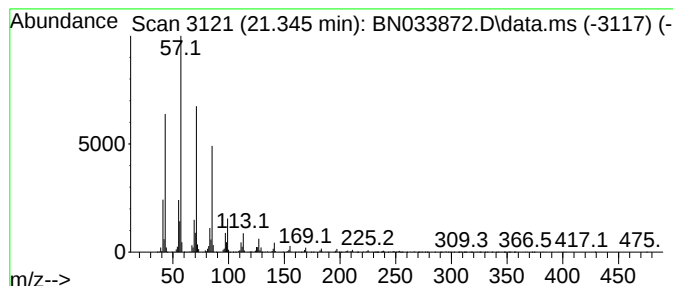
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.345	9.54 ng/ul	2319020	Chrysene-d12	21.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	94
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4			Triacontane	422	C30H62	000638-68-6	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033872.D
Acq On : 11 Sep 2024 22:10
Operator : JU/RC
Sample : P3878-03DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

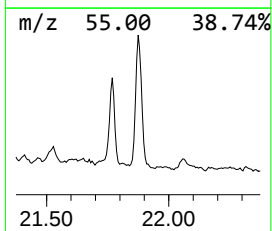
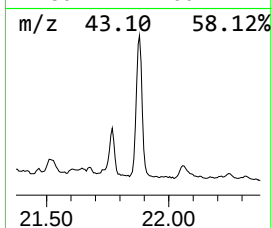
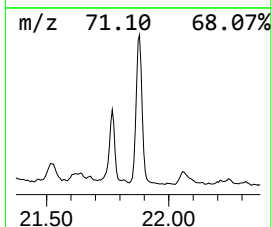
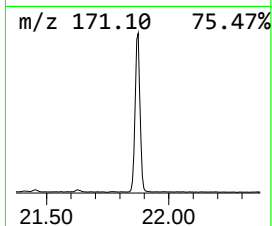
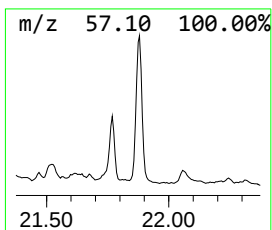
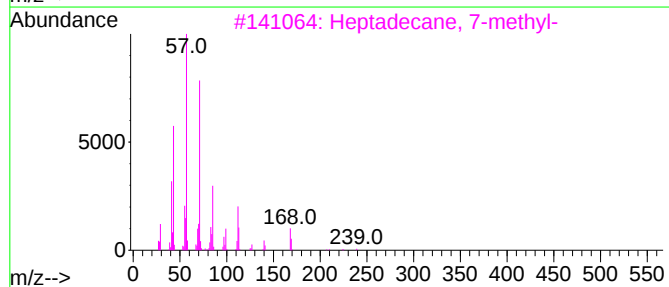
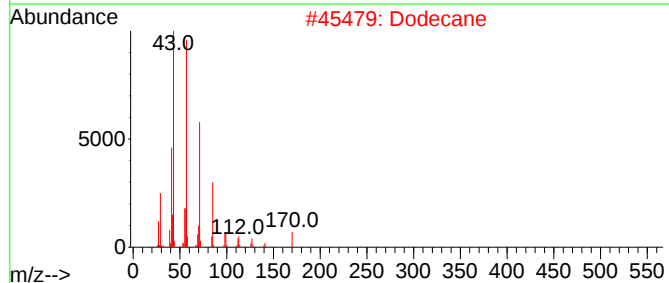
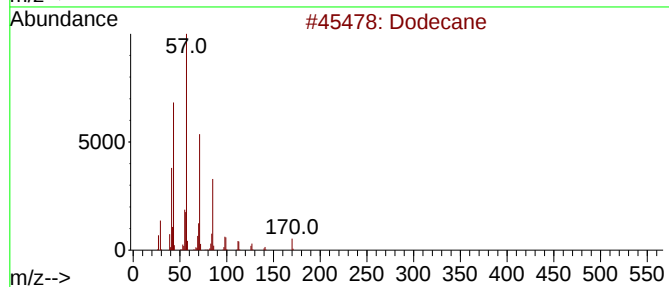
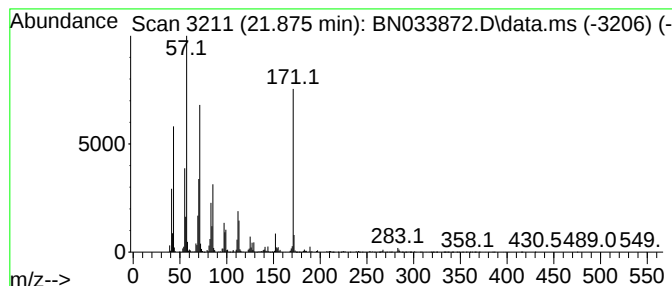
Instrument :
BNA_N
ClientSampleId :
DDC47DL

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 25

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.875	17.26 ng/ul	4195400	Chrysene-d12		21.128	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane		170	C12H26	000112-40-3	46
2	Dodecane		170	C12H26	000112-40-3	46
3	Heptadecane, 7-methyl-		254	C18H38	020959-33-5	43
4	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	43
5	Heptacosane		380	C27H56	000593-49-7	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033872.D
 Acq On : 11 Sep 2024 22:10
 Operator : JU/RC
 Sample : P3878-03DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC47DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.570	18.9	ng/ul	6181590	1	7.499	6552350	20.0
(DEL) Alkane: S...	6.093	7.2	ng/ul	2369490	1	7.499	6552350	20.0
(DEL) Alkane: C...	6.170	6.8	ng/ul	2245290	1	7.499	6552350	20.0
(DEL) Alkane: S...	6.522	10.6	ng/ul	3474610	1	7.499	6552350	20.0
(DEL) Alkane: S...	6.581	13.9	ng/ul	4560270	1	7.499	6552350	20.0
Benzene, 1-ethy...	6.611	15.9	ng/ul	5207960	1	7.499	6552350	20.0
Mesitylene	6.746	9.2	ng/ul	3022690	1	7.499	6552350	20.0
Benzene, 1-ethy...	6.905	12.4	ng/ul	4074520	1	7.499	6552350	20.0
2-Heptanone, 4,...	6.952	17.4	ng/ul	5704120	1	7.499	6552350	20.0
(DEL) Alkane: S...	7.152	85.3	ng/ul	27961100	1	7.499	6552350	20.0
1-Hexanol, 2-et...	7.581	22.0	ng/ul	7194090	1	7.499	6552350	20.0
Benzene, 1,2,3-...	7.617	11.1	ng/ul	3650440	1	7.499	6552350	20.0
(DEL) Alkane: S...	7.775	5.8	ng/ul	1905150	1	7.499	6552350	20.0
Cyclohexanone, ...	7.934	23.2	ng/ul	7587210	1	7.499	6552350	20.0
Benzene, 1,2-di...	7.987	15.5	ng/ul	5077360	1	7.499	6552350	20.0
Benzene, 1-meth...	8.040	22.0	ng/ul	7219050	1	7.499	6552350	20.0
(DEL) Alkane: S...	8.099	11.3	ng/ul	3711590	1	7.499	6552350	20.0
Benzene, 4-ethy...	8.140	18.1	ng/ul	5913830	1	7.499	6552350	20.0
(DEL) Alkane: S...	8.275	17.4	ng/ul	5695700	1	7.499	6552350	20.0
Benzene, 1-meth...	8.299	11.7	ng/ul	3821050	1	7.499	6552350	20.0
o-Cymene	8.499	13.1	ng/ul	4295610	1	7.499	6552350	20.0
(DEL) Alkane: S...	8.734	61.1	ng/ul	20023900	1	7.499	6552350	20.0
unknown-01	8.846	20.0	ng/ul	6566650	1	7.499	6552350	20.0
(DEL) Alkane: S...	9.575	2.7	ng/ul	4255790	2	10.258	31664200	20.0
(DEL) Alkane: S...	11.716	3.9	ng/ul	6229130	2	10.258	31664200	20.0
2-Thenoylglycine	12.381	13.0	ng/ul	3332760	3	14.146	5136560	20.0
(DEL) Alkane: S...	12.475	8.0	ng/ul	2059690	3	14.146	5136560	20.0
Sulfurous acid,...	12.552	10.2	ng/ul	2616430	3	14.146	5136560	20.0
(DEL) Alkane: S...	12.699	12.4	ng/ul	3195960	3	14.146	5136560	20.0
Butanoic acid, ...	12.899	11.6	ng/ul	2985350	3	14.146	5136560	20.0
2,6-Pyridinedia...	13.199	15.4	ng/ul	3947110	3	14.146	5136560	20.0
Naphthalene, 1,...	13.299	32.7	ng/ul	8386920	3	14.146	5136560	20.0
unknown-02	13.422	12.0	ng/ul	3080100	3	14.146	5136560	20.0
Naphthalene, 1,...	13.463	19.0	ng/ul	4887290	3	14.146	5136560	20.0
(DEL) Alkane: S...	13.657	14.6	ng/ul	3743760	3	14.146	5136560	20.0
Naphthalene, 2,...	13.698	10.0	ng/ul	2564330	3	14.146	5136560	20.0
(DEL) Alkane: S...	14.075	23.2	ng/ul	5962660	3	14.146	5136560	20.0
Naphthalene, 2,...	14.551	16.9	ng/ul	4347060	3	14.146	5136560	20.0
Naphthalene, 1,...	14.628	10.7	ng/ul	2736640	3	14.146	5136560	20.0
(DEL) Alkane: S...	14.698	13.2	ng/ul	3376570	3	14.146	5136560	20.0
(DEL) Alkane: S...	15.034	24.2	ng/ul	6217880	3	14.146	5136560	20.0
(DEL) Alkane: S...	15.440	20.5	ng/ul	5274570	3	14.146	5136560	20.0
(DEL) Alkane: S...	15.898	39.8	ng/ul	7329240	4	16.904	3688080	20.0
9H-Fluorene, 2-...	16.257	14.8	ng/ul	2736670	4	16.904	3688080	20.0
(DEL) Alkane: S...	16.692	32.1	ng/ul	5915160	4	16.904	3688080	20.0
(DEL) Alkane: S...	16.745	23.2	ng/ul	4284800	4	16.904	3688080	20.0
Tridecane, 1-iodo-	17.434	31.9	ng/ul	5878560	4	16.904	3688080	20.0
Hexadecanoic ac...	17.604	57.6	ng/ul	10615800	4	16.904	3688080	20.0
Phenanthrene, 2...	17.822	13.9	ng/ul	2566320	4	16.904	3688080	20.0
(DEL) Alkane: S...	18.122	27.8	ng/ul	5124560	4	16.904	3688080	20.0
11-Octadecenoic...	18.787	68.5	ng/ul	12621700	4	16.904	3688080	20.0
Methyl stearate	18.922	22.4	ng/ul	4122860	4	16.904	3688080	20.0

(DEL) Alkane: S...	19.351	13.3	ng/ul	3230060	5	21.128	4860660	20.0
(DEL) Alkane: S...	19.892	10.8	ng/ul	2617860	5	21.128	4860660	20.0
(DEL) Alkane: S...	20.386	9.6	ng/ul	2324950	5	21.128	4860660	20.0
Oxalic acid, do...	20.857	20.0	ng/ul	4863040	5	21.128	4860660	20.0
(DEL) Alkane: S...	21.345	9.5	ng/ul	2319020	5	21.128	4860660	20.0
(DEL) Alkane: S...	21.875	17.3	ng/ul	4195400	5	21.128	4860660	20.0

Instrument :

BNA_N

ClientSampleId :

DDC47DL