

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022199.D
 Acq On : 03 Oct 2024 17:52
 Operator : RC/JU
 Sample : P4017-03DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC42DL

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_P\Methods\SFAM-EPA-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022199.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.752	464	470	479	rVB2	975633	1442123	2.53%	0.917%
2	6.216	539	549	556	rBV5	198286	454541	0.80%	0.289%
3	6.281	556	560	564	rBV	334439	434262	0.76%	0.276%
4	6.616	609	617	622	rVB5	140250	342874	0.60%	0.218%
5	6.705	628	632	637	rVB2	460030	759551	1.33%	0.483%
6	6.763	637	642	645	rBV	569568	752917	1.32%	0.479%
7	6.805	645	649	653	rVV	563464	800990	1.41%	0.509%
8	6.863	653	659	665	rVV2	834054	1469850	2.58%	0.935%
9	6.934	665	671	677	rVB	440083	656066	1.15%	0.417%
10	7.093	692	698	702	rVV	421286	700771	1.23%	0.446%
11	7.134	702	705	712	rVV2	364381	647383	1.14%	0.412%
12	7.222	716	720	725	rVV	336254	577876	1.01%	0.367%
13	7.328	732	738	747	rVV2	2581366	5185802	9.10%	3.297%
14	7.616	776	787	792	rBV5	193961	588813	1.03%	0.374%
15	7.681	792	798	804	rVV2	584421	1330544	2.34%	0.846%
16	7.763	804	812	817	rVV2	1219832	2079812	3.65%	1.322%
17	7.811	817	820	827	rVB2	357490	596571	1.05%	0.379%
18	7.981	846	849	856	rVB3	276751	492092	0.86%	0.313%
19	8.122	867	873	877	rBV	344506	573356	1.01%	0.365%
20	8.175	877	882	886	rVV3	244122	544628	0.96%	0.346%
21	8.222	886	890	896	rVV2	501783	1134601	1.99%	0.721%
22	8.275	896	899	903	rVV	355989	494980	0.87%	0.315%
23	8.340	903	910	923	rVB3	726274	2091265	3.67%	1.330%
24	8.452	923	929	932	rBV	513270	801736	1.41%	0.510%
25	8.487	932	935	943	rVB	383524	621211	1.09%	0.395%
26	8.634	955	960	964	rBV	363538	545170	0.96%	0.347%
27	8.687	964	969	975	rVB	380996	655007	1.15%	0.416%
28	8.781	975	985	996	rBV2	503948	1266567	2.22%	0.805%
29	8.905	997	1006	1012	rVB	2350317	3666468	6.44%	2.331%
30	9.028	1022	1027	1033	rVB6	309337	703261	1.23%	0.447%
31	9.110	1033	1041	1044	rBV4	219088	425344	0.75%	0.270%
32	9.552	1107	1116	1120	rBV4	224361	534386	0.94%	0.340%
33	9.605	1120	1125	1130	rBV3	275837	504366	0.89%	0.321%
34	9.746	1141	1149	1154	rVB4	280635	661314	1.16%	0.420%
35	9.810	1154	1160	1164	rBV3	225752	373153	0.66%	0.237%
36	9.887	1164	1173	1177	rVV4	250673	738734	1.30%	0.470%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
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37	10.152	1213	1218	1223	rBV2	257109	418521	0.73%	0.266%
38	10.352	1243	1252	1257	rBV4	125691	418947	0.74%	0.266%
39	10.440	1258	1267	1275	rVV3	1379765	3628573	6.37%	2.307%
40	10.504	1275	1278	1284	rVB2	220082	373210	0.66%	0.237%
41	10.569	1284	1289	1295	rBV4	603326	1092664	1.92%	0.695%
42	10.828	1327	1333	1344	rBV	1000783	1584526	2.78%	1.007%
43	10.957	1346	1355	1361	rBV2	320150	615917	1.08%	0.392%
44	11.363	1416	1424	1430	rVB8	155800	407016	0.71%	0.259%
45	11.475	1438	1443	1448	rBV	432184	753451	1.32%	0.479%
46	11.546	1448	1455	1462	rVB	849736	1553021	2.73%	0.987%
47	11.716	1476	1484	1492	rVV3	395966	729447	1.28%	0.464%
48	11.869	1504	1510	1514	rBV	727712	1202452	2.11%	0.765%
49	11.910	1514	1517	1523	rVB	500818	707640	1.24%	0.450%
50	12.122	1546	1553	1560	rVB2	993034	1860476	3.27%	1.183%
51	12.293	1576	1582	1585	rBV4	215157	390713	0.69%	0.248%
52	12.334	1586	1589	1598	rVB	295520	519467	0.91%	0.330%
53	12.528	1613	1622	1634	rBV6	217343	691544	1.21%	0.440%
54	13.128	1718	1724	1731	rBV	948268	1427486	2.51%	0.908%
55	13.257	1743	1746	1755	rVV4	183843	403775	0.71%	0.257%
56	13.351	1755	1762	1769	rVB3	172280	470282	0.83%	0.299%
57	13.481	1776	1784	1790	rBV5	402948	1004342	1.76%	0.639%
58	13.563	1793	1798	1802	rBV2	249385	382378	0.67%	0.243%
59	13.622	1802	1808	1812	rBV	389777	700720	1.23%	0.446%
60	13.675	1814	1817	1821	rVB	233513	322312	0.57%	0.205%
61	13.793	1829	1837	1841	rBV	387639	740158	1.30%	0.471%
62	13.934	1857	1861	1870	rVB3	334748	555047	0.97%	0.353%
63	14.210	1903	1908	1913	rVB	3728634	4932526	8.66%	3.136%
64	14.304	1920	1924	1930	rVB	964224	1473738	2.59%	0.937%
65	14.398	1935	1940	1946	rVV4	309210	523071	0.92%	0.333%
66	14.463	1946	1951	1957	rVV	1340785	1757657	3.09%	1.118%
67	14.528	1957	1962	1970	rVB4	411674	773853	1.36%	0.492%
68	14.722	1992	1995	2000	rVB2	234644	360793	0.63%	0.229%
69	14.798	2000	2008	2011	rBV2	220424	476654	0.84%	0.303%
70	14.945	2024	2033	2043	rVB	2733292	4681107	8.22%	2.976%
71	15.087	2052	2057	2065	rBV	827788	1514610	2.66%	0.963%
72	15.181	2065	2073	2078	rVB	993197	1760646	3.09%	1.119%
73	15.440	2110	2117	2121	rBV2	453777	844689	1.48%	0.537%
74	15.587	2137	2142	2154	rVB2	416540	841003	1.48%	0.535%
75	15.692	2156	2160	2167	rVB4	312005	552008	0.97%	0.351%
76	16.063	2218	2223	2232	rBV	1158320	2281173	4.00%	1.450%

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77	16.404	2277	2281	2285	rBV4	224719	345969	0.61%	0.220%
78	16.781	2332	2345	2350	rBV	25999484	56966987	100.00%	36.221%
79	16.875	2357	2361	2365	rVB	920641	1062809	1.87%	0.676%
80	16.922	2365	2369	2381	rVB2	532465	1048262	1.84%	0.667%
81	17.110	2395	2401	2406	rBV	1216023	2018817	3.54%	1.284%
82	17.210	2413	2418	2422	rBV2	371479	557266	0.98%	0.354%
83	17.251	2422	2425	2430	rVB2	374270	453405	0.80%	0.288%
84	17.404	2447	2451	2459	rVB5	253506	584053	1.03%	0.371%
85	17.628	2485	2489	2494	rVB	918986	1141893	2.00%	0.726%
86	17.698	2498	2501	2506	rVB2	301140	396977	0.70%	0.252%
87	17.816	2516	2521	2525	rBV	502746	742333	1.30%	0.472%
88	18.345	2606	2611	2620	rVB	625967	859672	1.51%	0.547%
89	19.004	2719	2723	2725	rVV	601777	815493	1.43%	0.519%
90	19.028	2725	2727	2731	rVB2	600901	585446	1.03%	0.372%
91	19.175	2749	2752	2759	rVB	253816	322512	0.57%	0.205%
92	19.610	2823	2826	2837	rVB	428939	597041	1.05%	0.380%
93	20.175	2918	2922	2927	rBV2	473981	649836	1.14%	0.413%
94	20.686	3006	3009	3014	rVB	258022	330139	0.58%	0.210%
95	21.210	3094	3098	3104	rVB2	721097	893901	1.57%	0.568%
96	21.527	3147	3152	3160	rVB2	1188322	1964183	3.45%	1.249%
97	21.774	3190	3194	3200	rVB	214688	335538	0.59%	0.213%
98	22.269	3274	3278	3284	rVB3	192167	354134	0.62%	0.225%
99	22.404	3296	3301	3308	rVB3	287305	557469	0.98%	0.354%
100	24.810	3701	3710	3723	rVB	876189	2317082	4.07%	1.473%

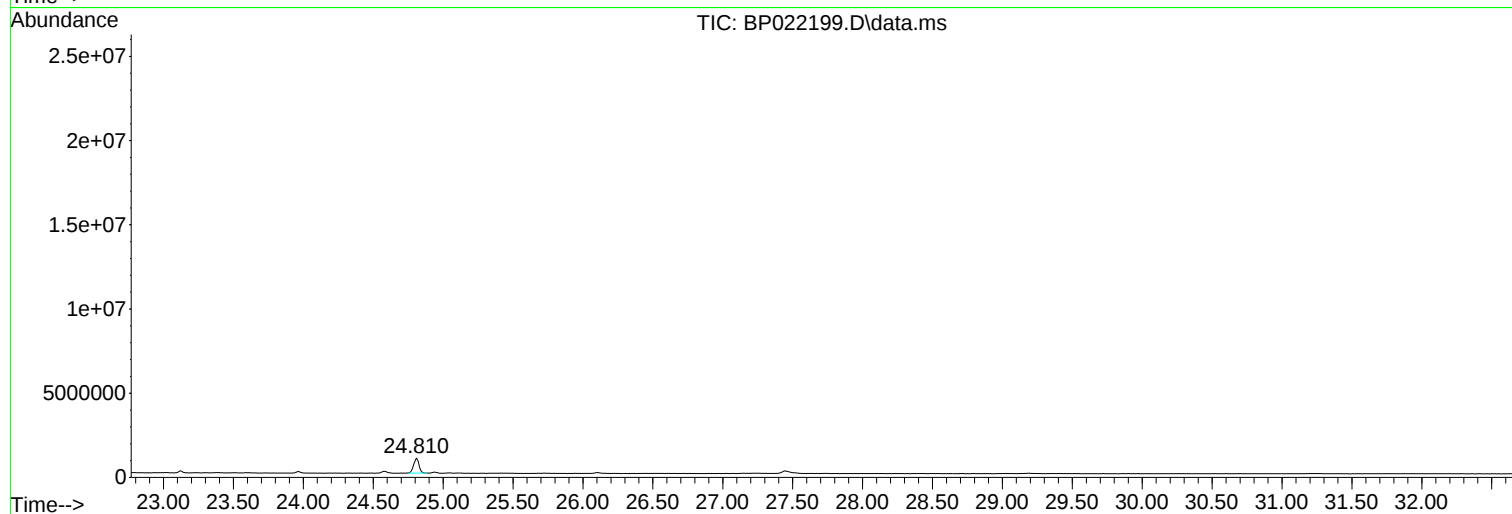
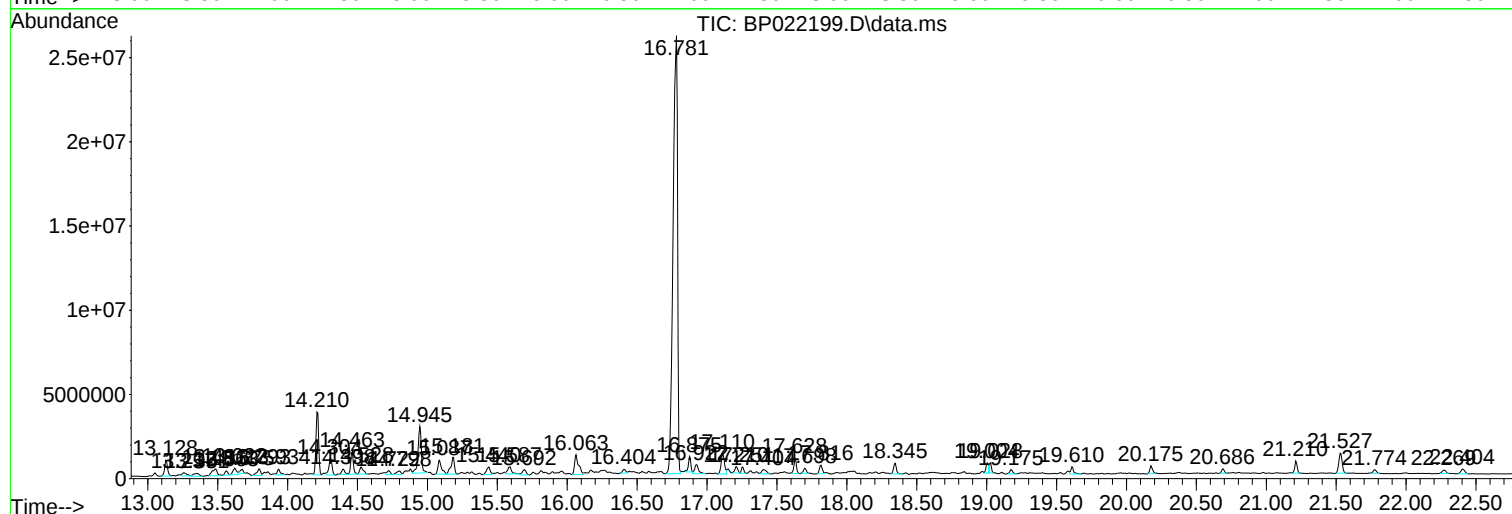
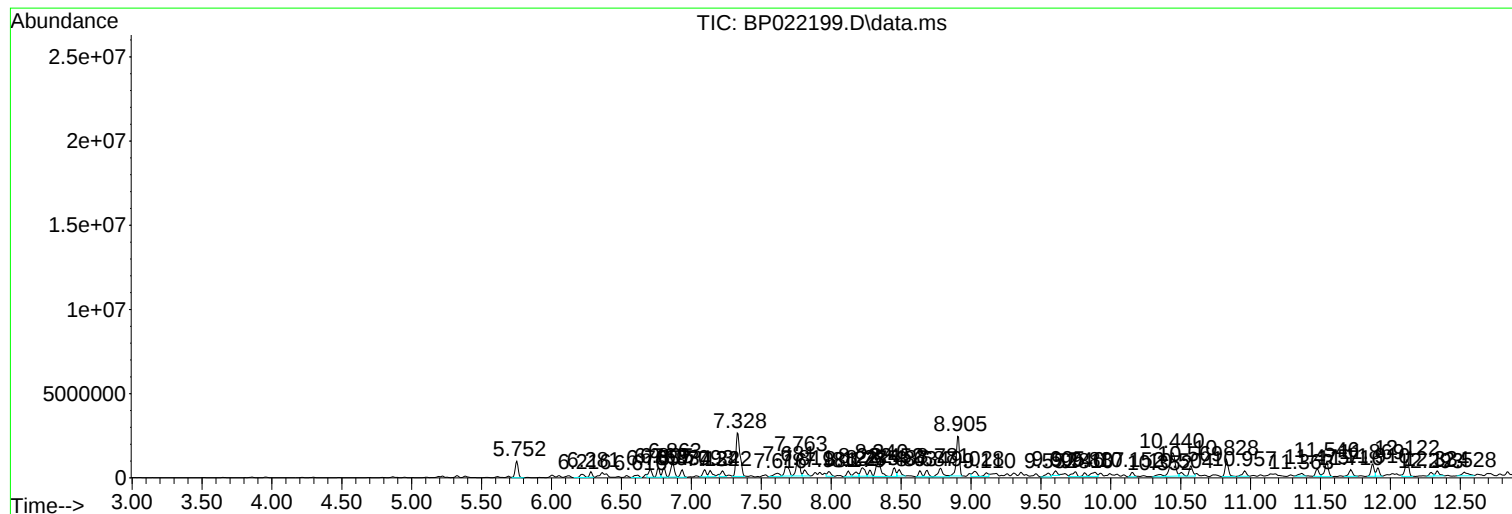
Sum of corrected areas: 157277215

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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



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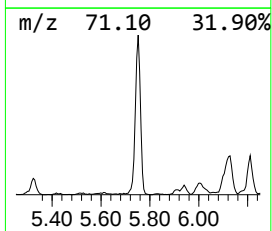
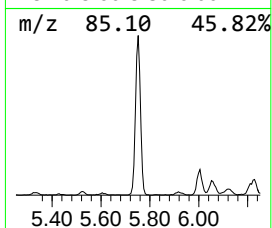
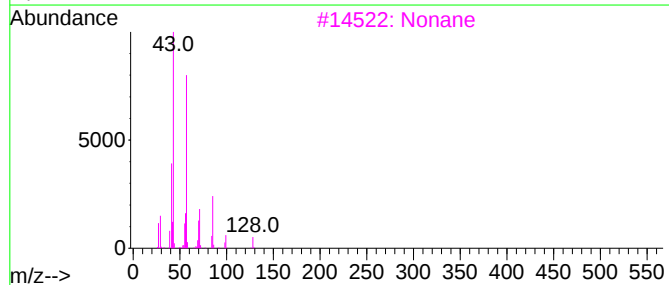
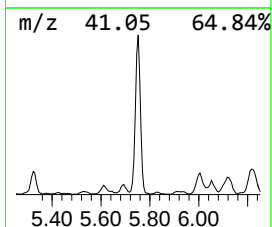
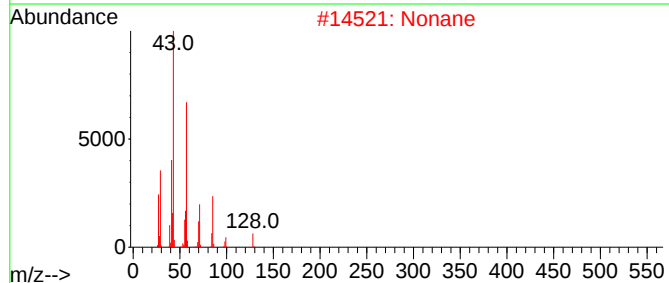
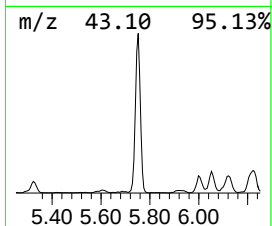
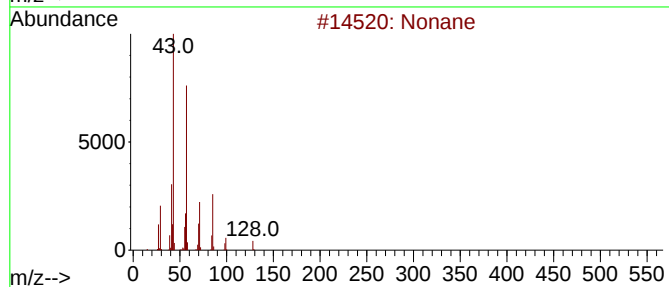
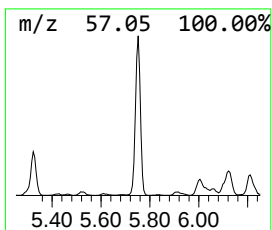
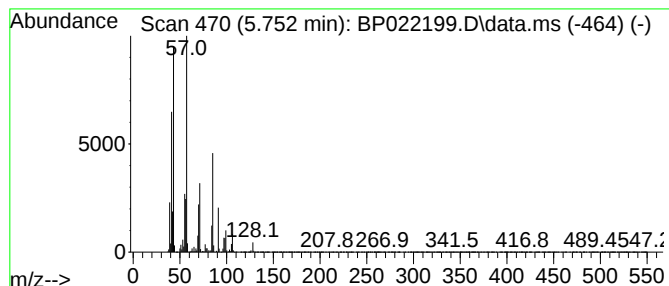
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	21.68 ng/ul	1442120	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	91
2			Nonane	128	C9H20	000111-84-2	91
3			Nonane	128	C9H20	000111-84-2	78
4			4,4-Dimethyl octane	142	C10H22	015869-95-1	53
5			Octane	114	C8H18	000111-65-9	50



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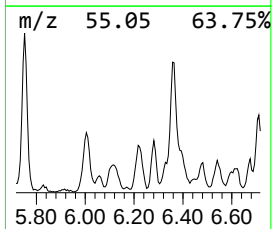
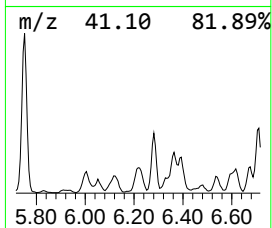
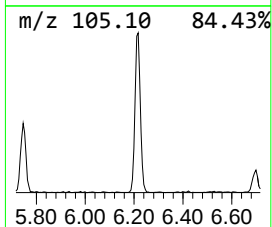
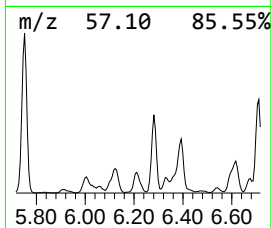
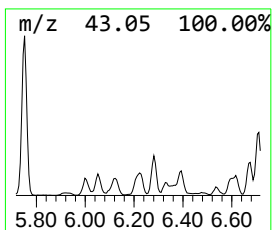
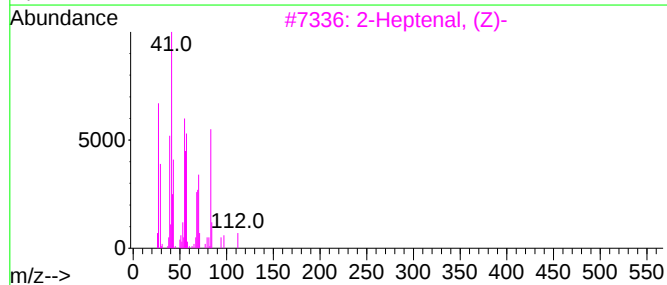
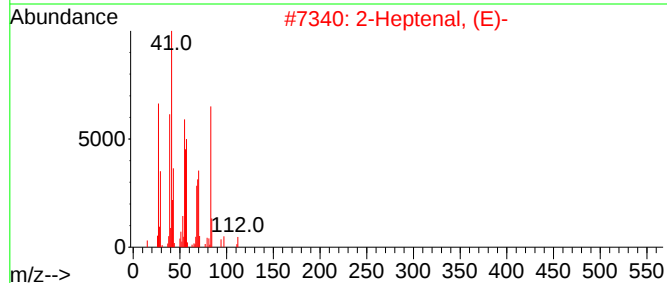
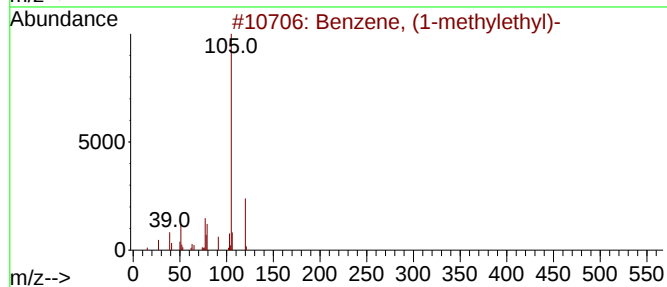
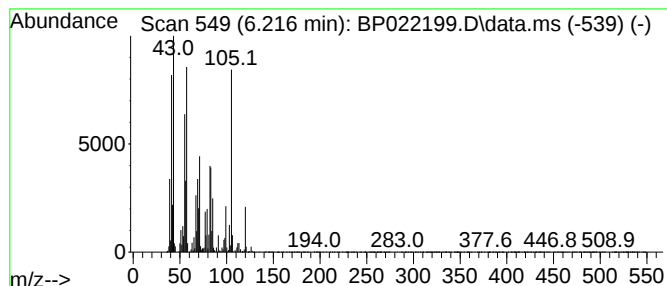
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.216	6.83 ng/ul	454541	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	53
2			2-Heptenal, (E)-	112	C7H12O	018829-55-5	25
3			2-Heptenal, (Z)-	112	C7H12O	057266-86-1	25
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	25
5			Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	14



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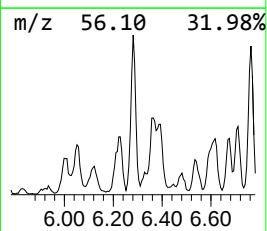
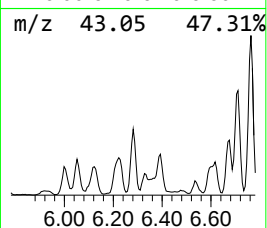
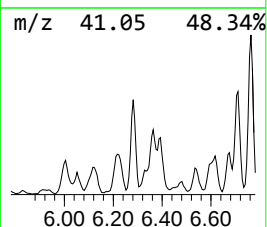
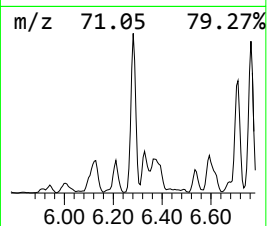
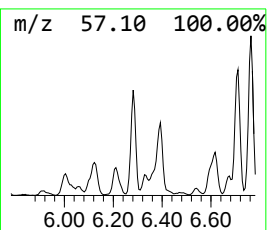
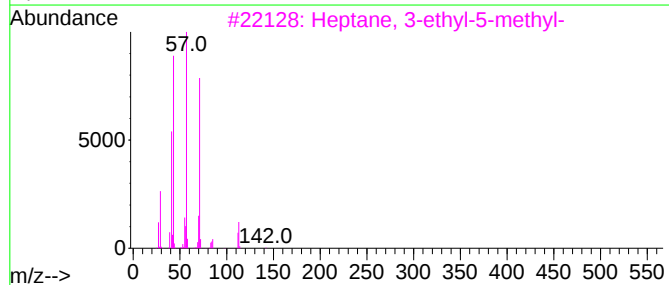
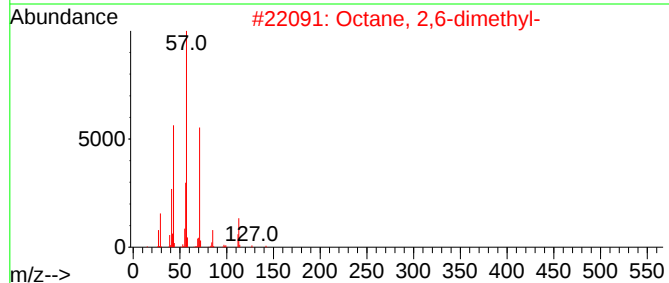
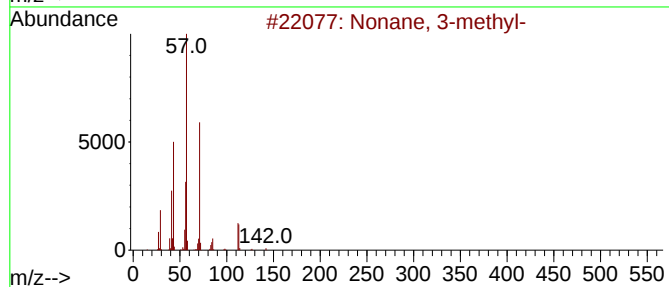
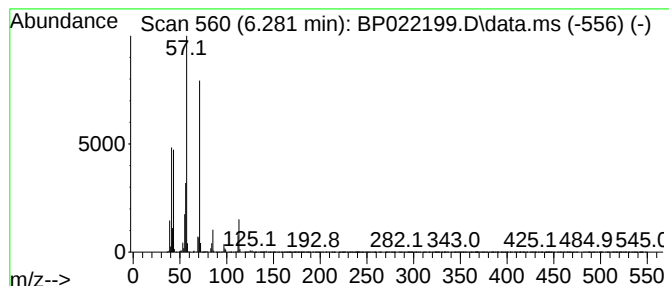
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.281	6.53 ng/ul	434262	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	70
3			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

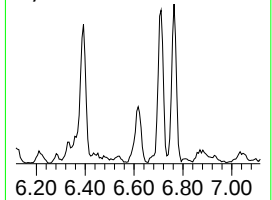
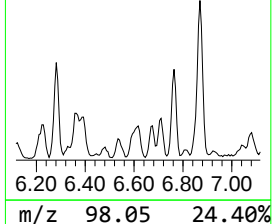
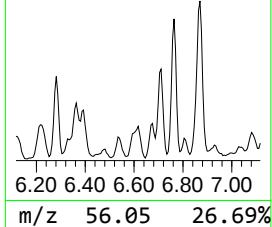
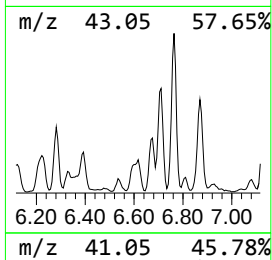
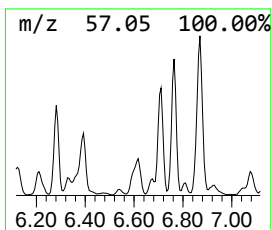
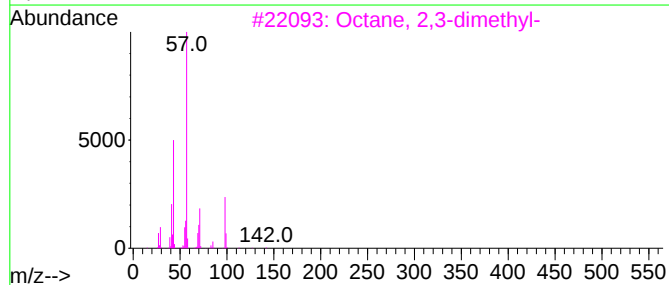
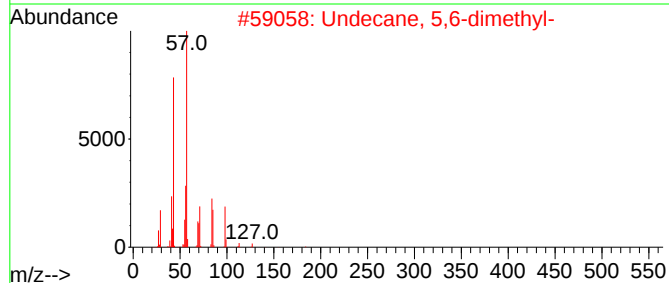
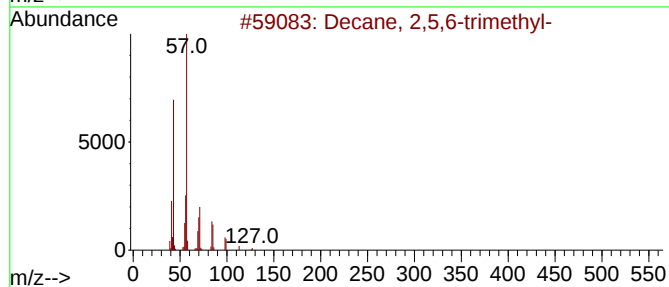
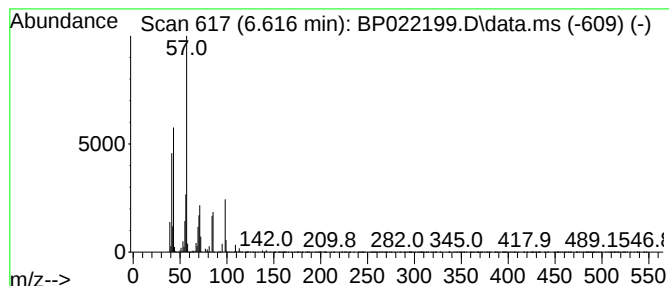
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.616	5.15 ng/ul	342874	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-		184	C13H28	062108-23-0	64
2	Undecane, 5,6-dimethyl-		184	C13H28	017615-91-7	59
3	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	58
4	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	53
5	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
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Instrument :
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ClientSampleId :
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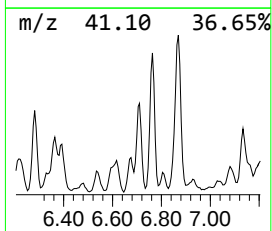
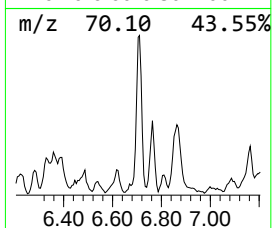
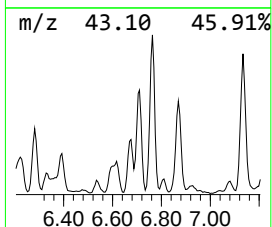
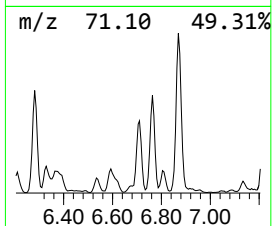
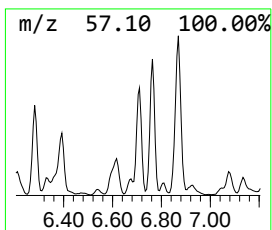
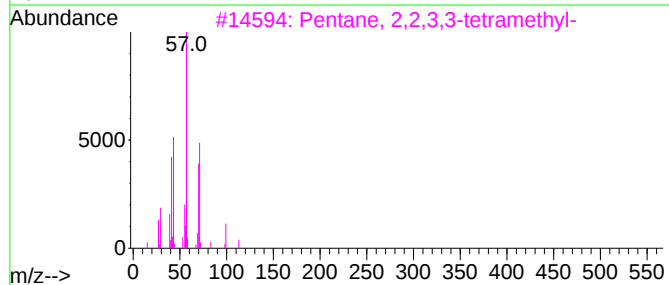
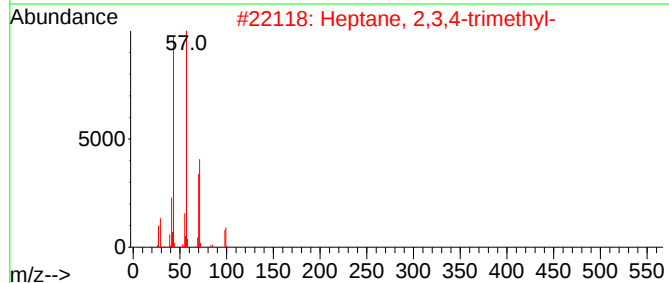
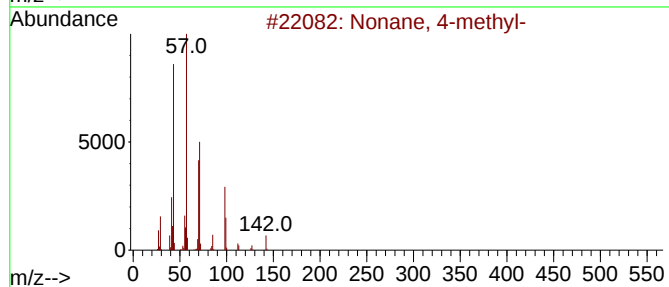
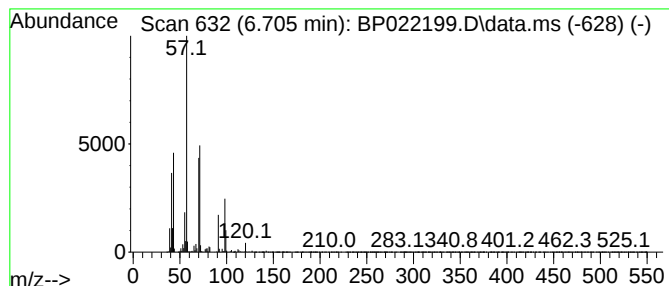
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.705	11.42 ng/ul	759551	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	45
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	42
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38
5			Nonane, 4-methyl-	142	C10H22	017301-94-9	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
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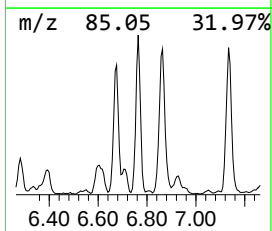
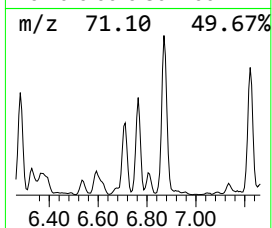
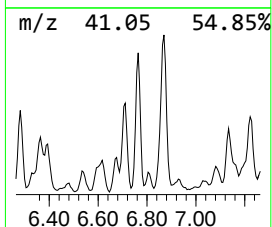
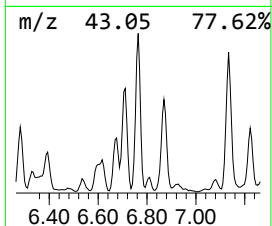
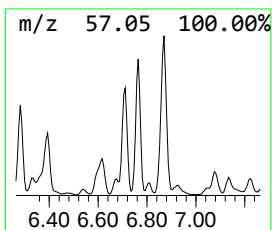
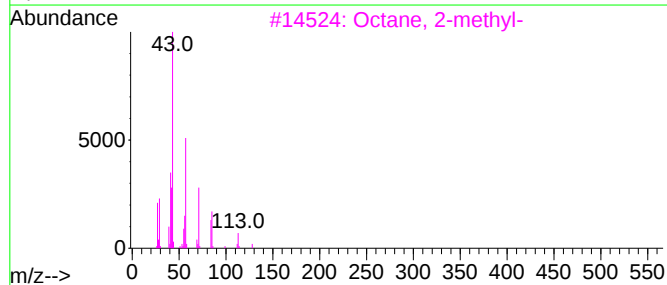
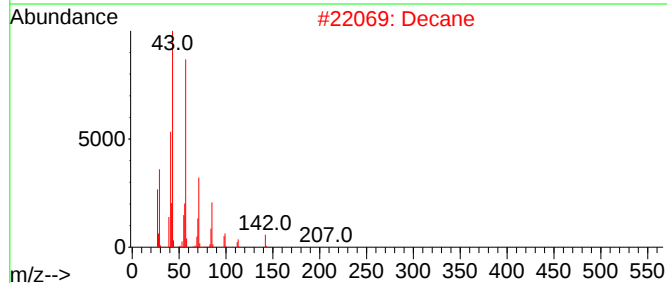
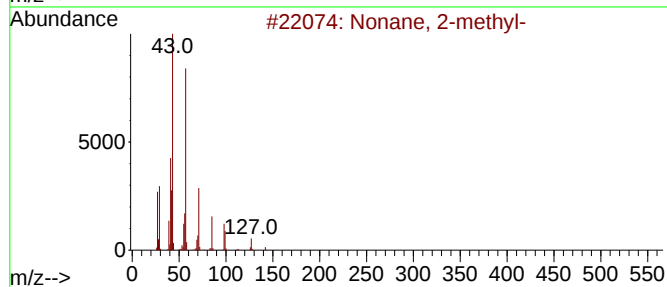
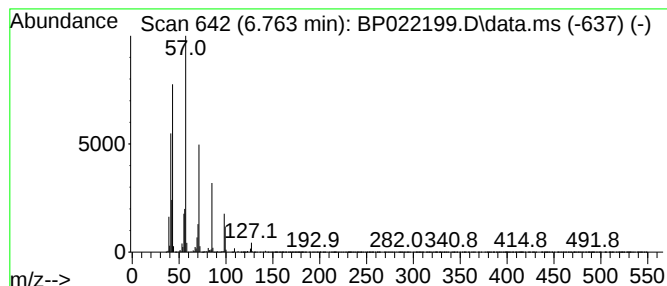
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.763	11.32 ng/ul	752917	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-		142	C10H22	000871-83-0	91
2	Decane		142	C10H22	000124-18-5	64
3	Octane, 2-methyl-		128	C9H20	003221-61-2	64
4	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	59
5	Undecane, 2-methyl-		170	C12H26	007045-71-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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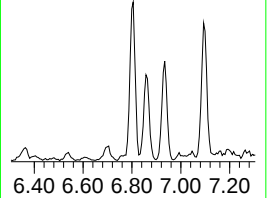
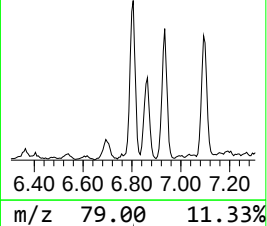
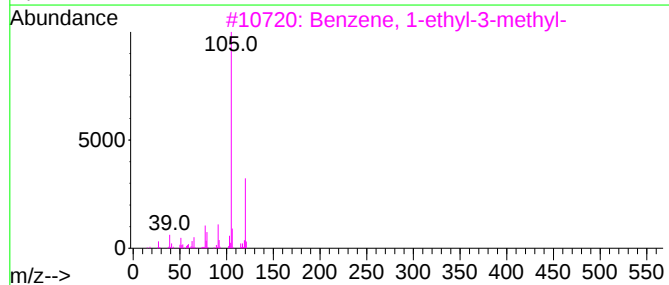
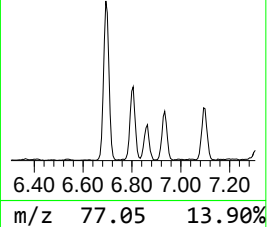
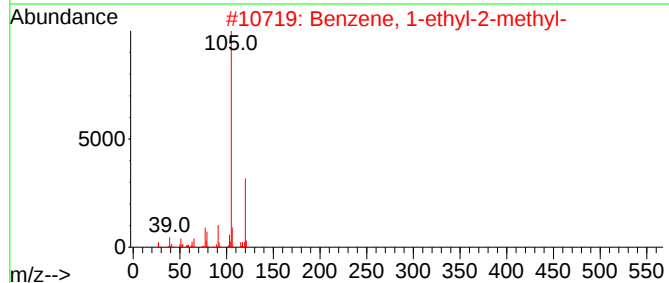
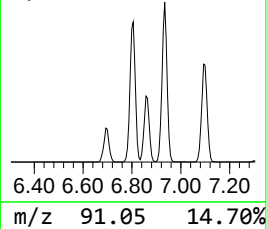
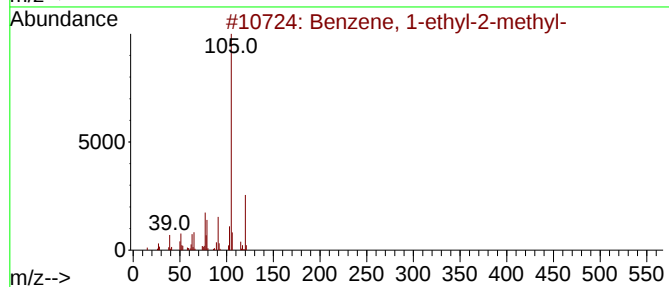
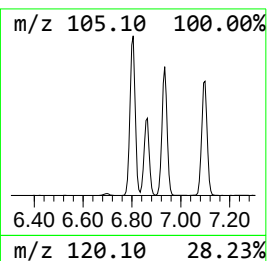
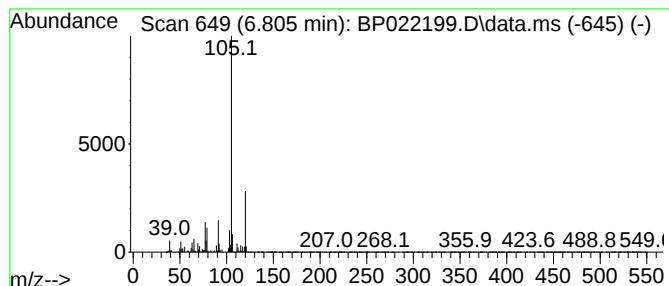
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	12.04 ng/ul	800990	1,4-Dichlorobenzene-d4	7.699

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	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
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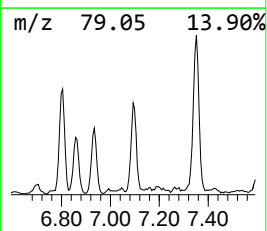
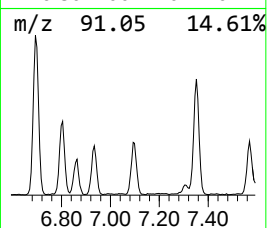
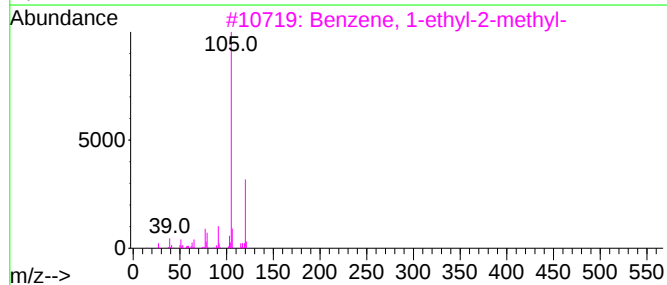
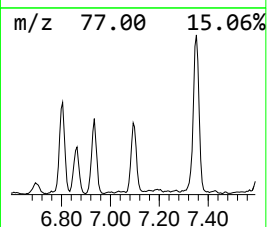
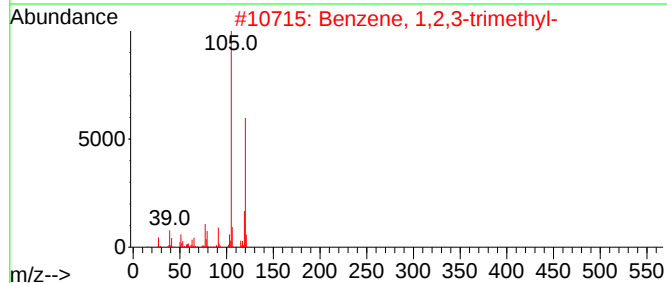
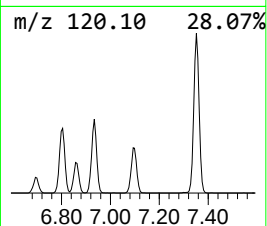
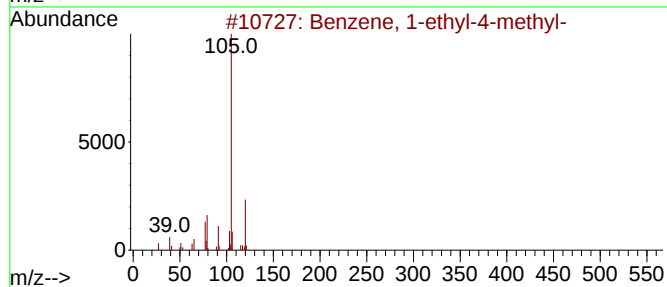
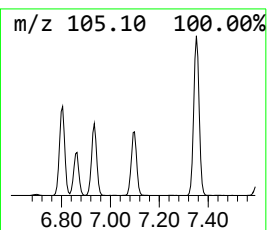
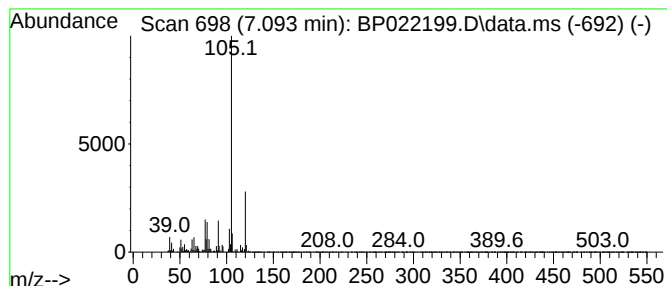
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	10.53 ng/ul	700771	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 17:52
Operator : RC/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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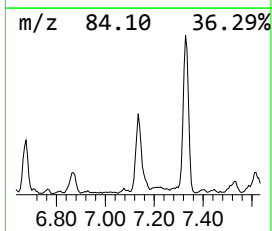
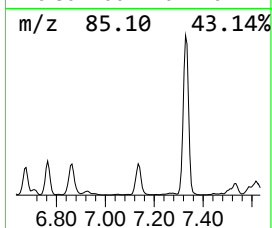
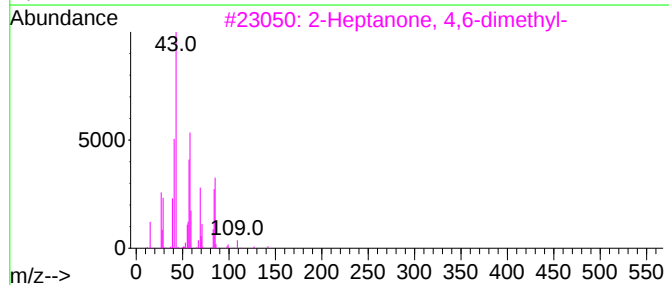
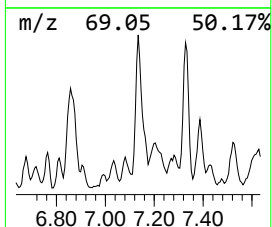
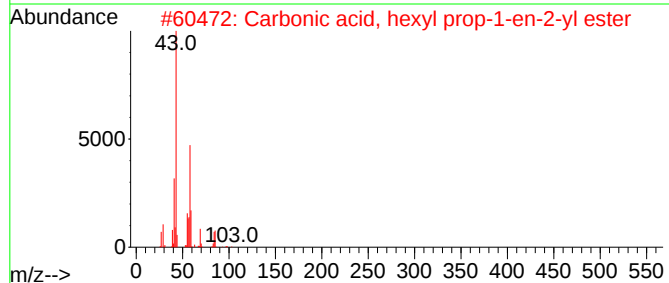
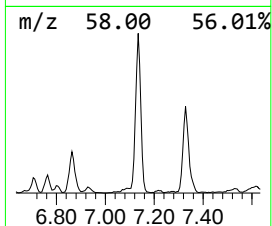
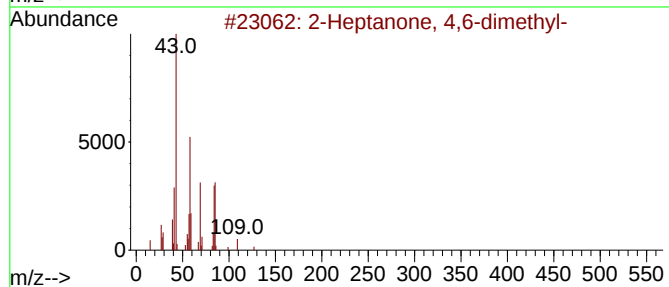
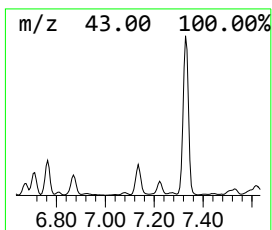
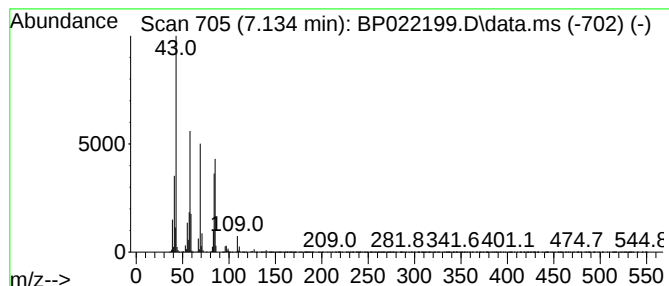
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.134	9.73 ng/ul	647383	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	86		
2	Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	64		
3	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	50		
4	2-Nonanone, 9-[(tetrahydro-2H-pyridin-2-ylidene)amino]-	242	C14H26O3	054699-41-1	50		
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
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Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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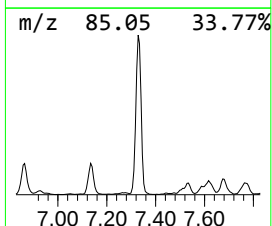
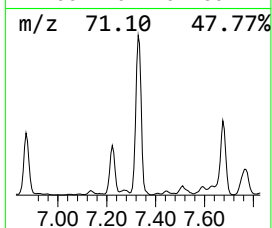
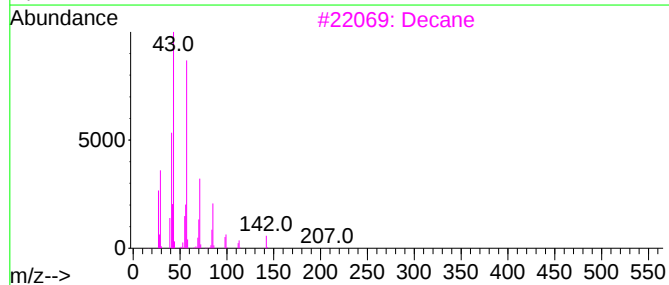
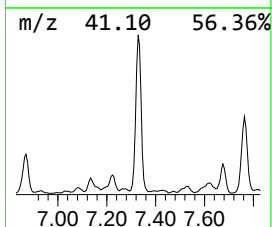
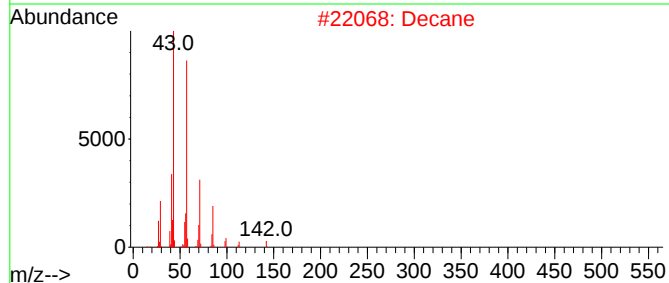
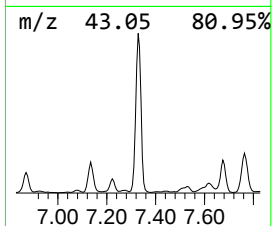
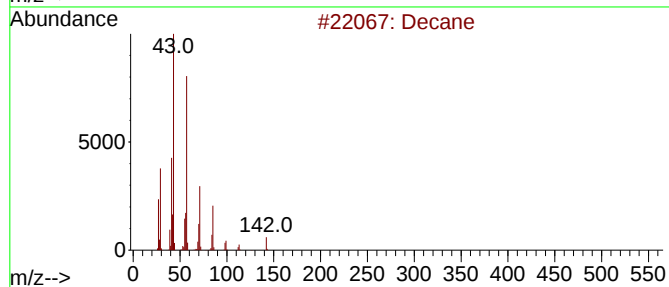
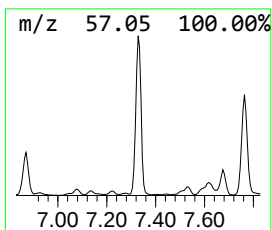
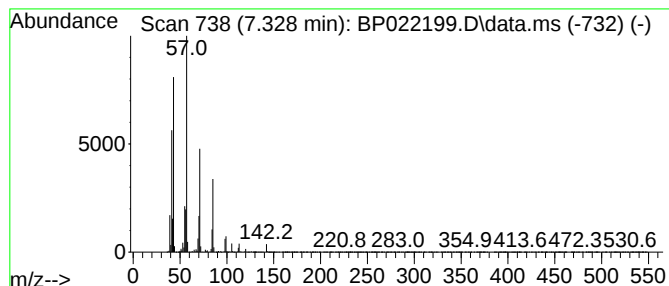
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.328	77.95 ng/ul	5185800	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	95
2	Decane			142	C10H22	000124-18-5	94
3	Decane			142	C10H22	000124-18-5	91
4	Decane			142	C10H22	000124-18-5	91
5	Undecane			156	C11H24	001120-21-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

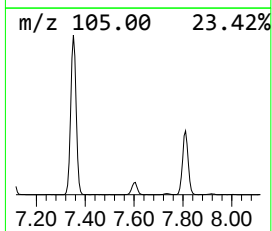
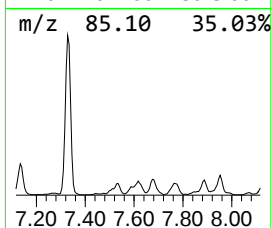
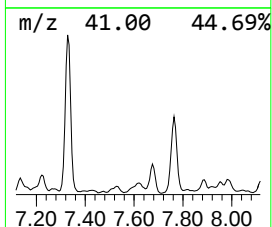
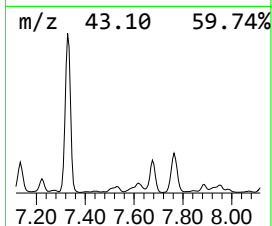
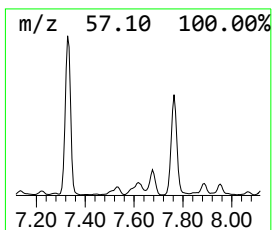
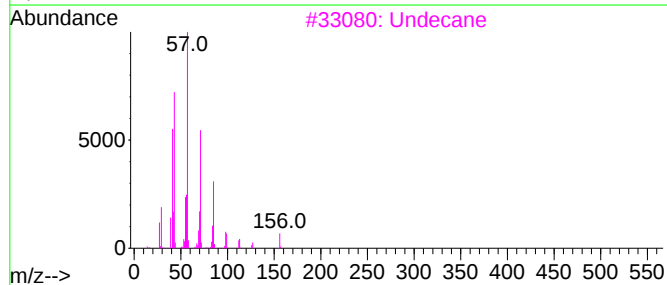
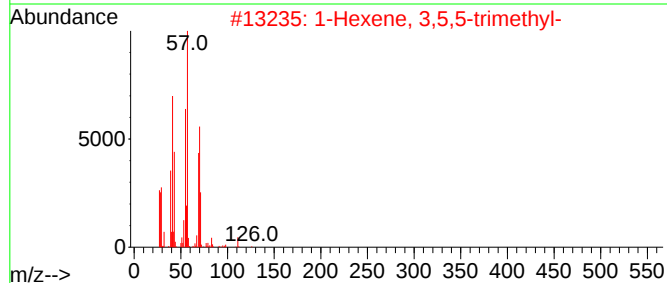
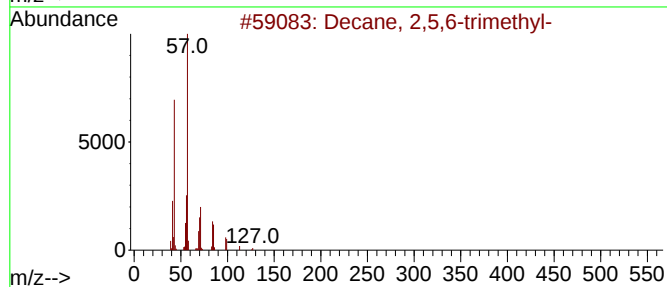
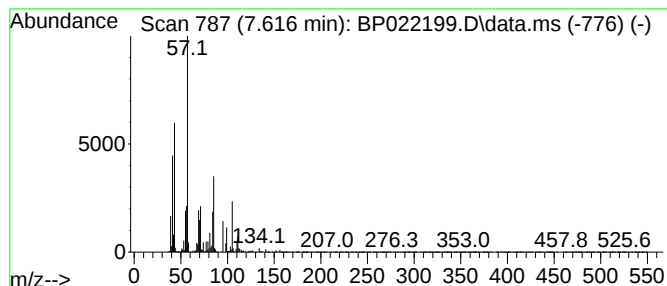
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	8.85 ng/ul	588813	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	38
2			1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	38
3			Undecane	156	C11H24	001120-21-4	38
4			1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	38
5			Octacosane	394	C28H58	000630-02-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

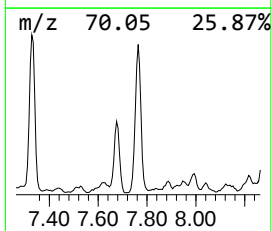
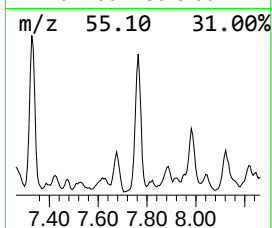
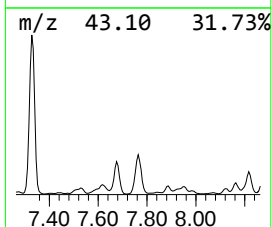
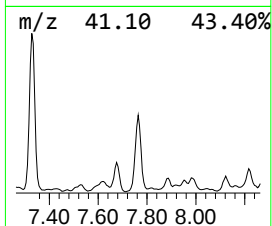
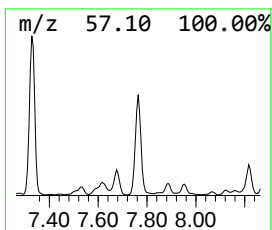
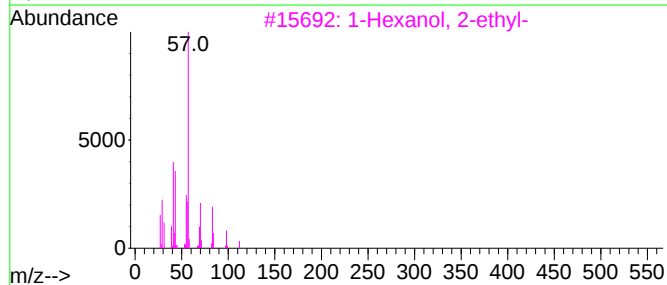
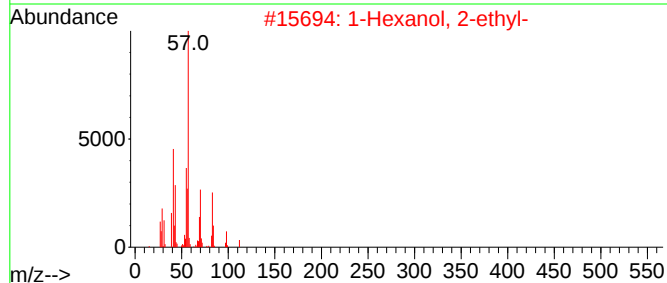
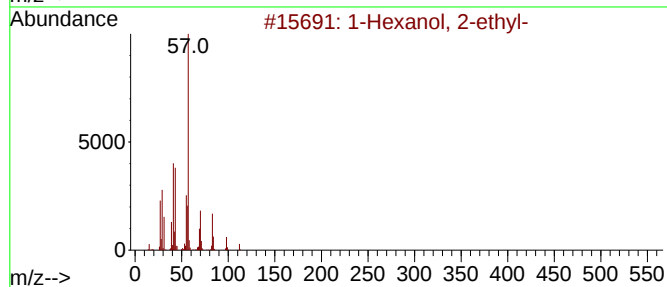
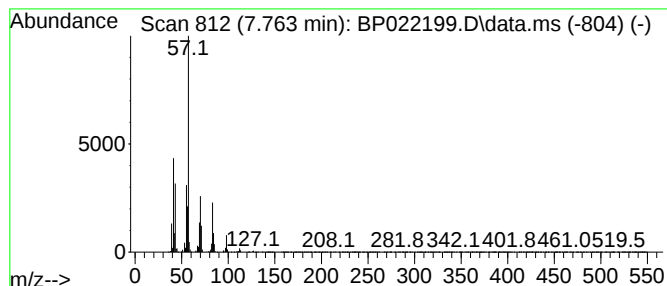
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	31.26 ng/ul	2079810	1,4-Dichlorobenzene-d4	7.699

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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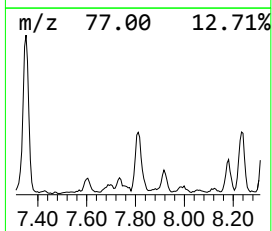
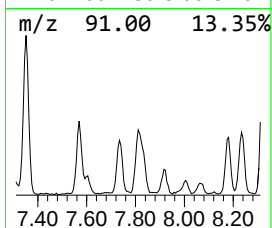
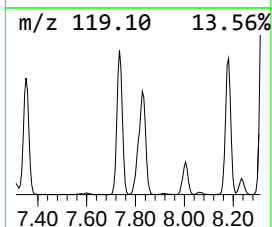
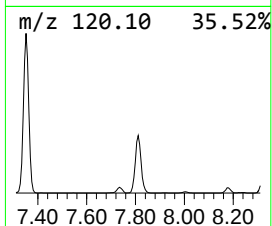
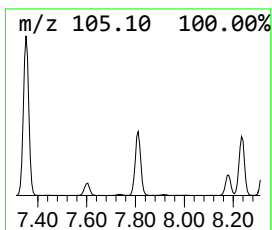
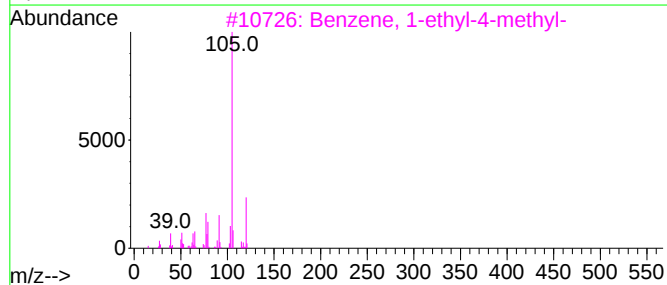
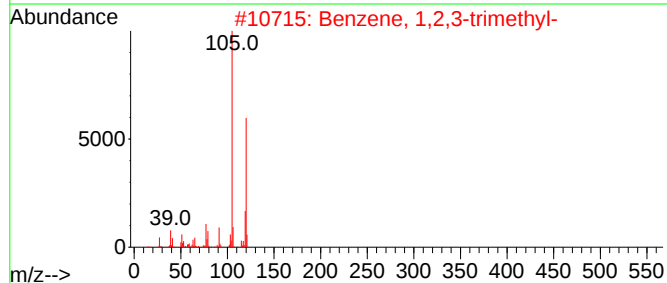
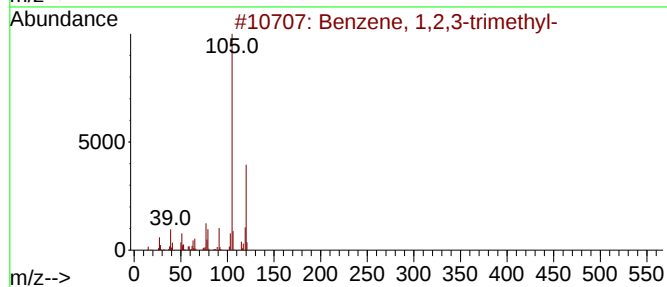
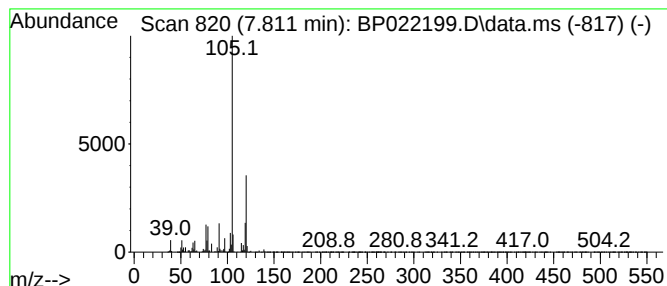
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.811	8.97 ng/ul	596571	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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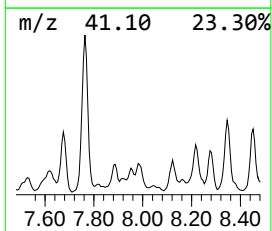
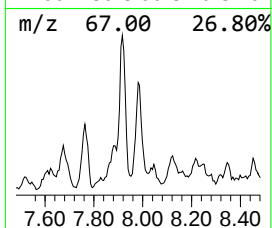
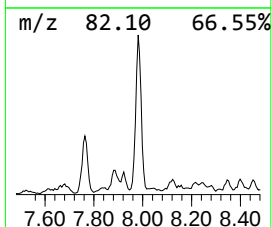
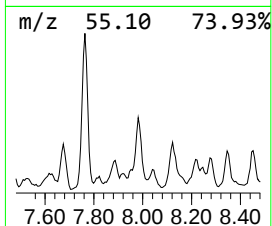
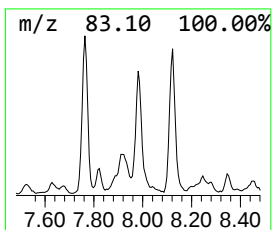
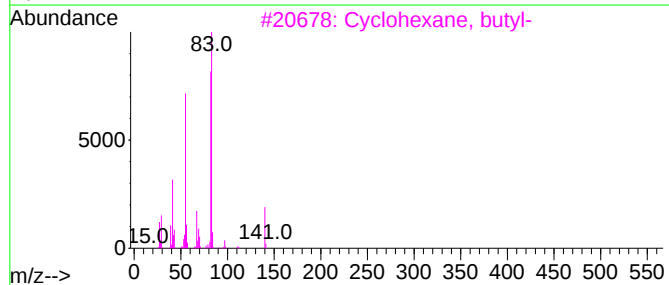
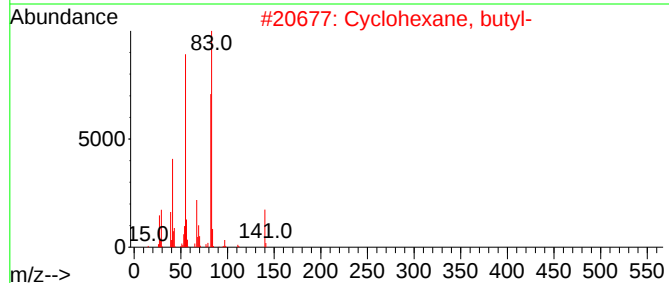
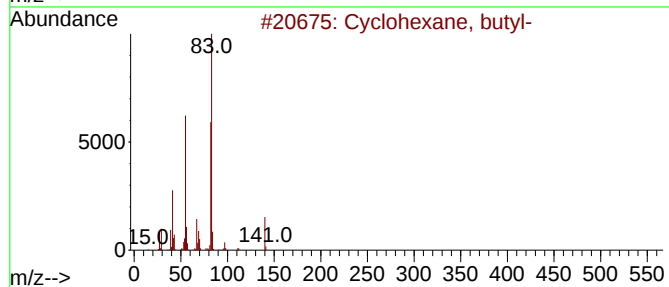
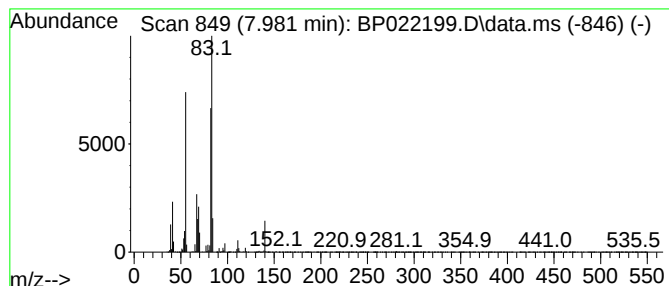
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Cyclic7.981 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	7.40 ng/ul	492092	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	86
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
4			Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	78
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

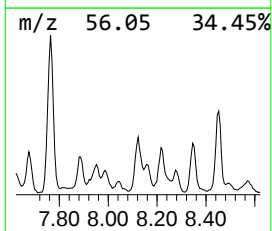
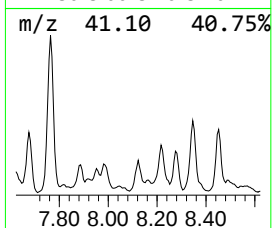
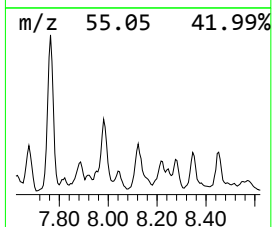
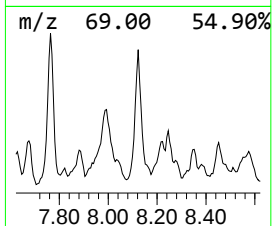
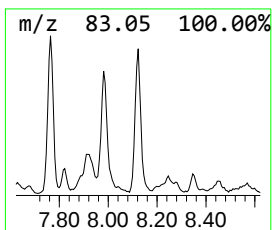
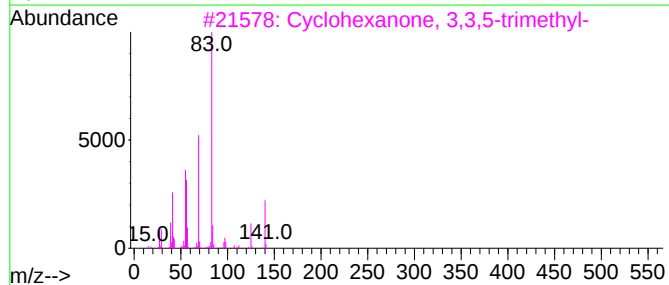
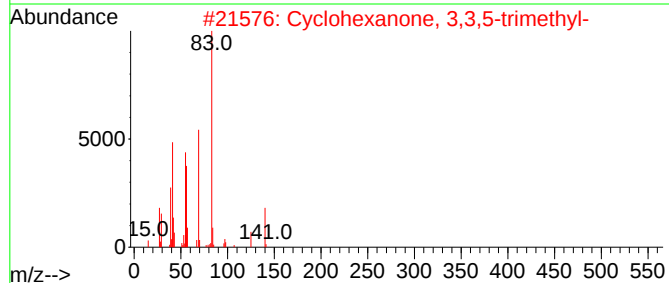
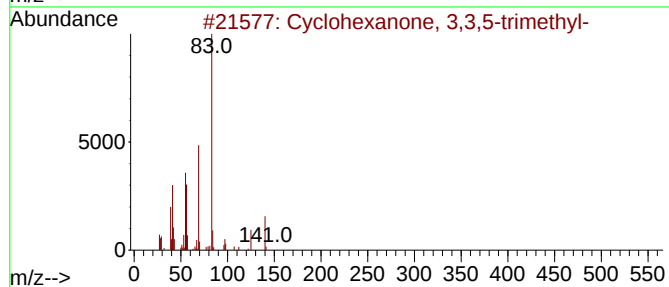
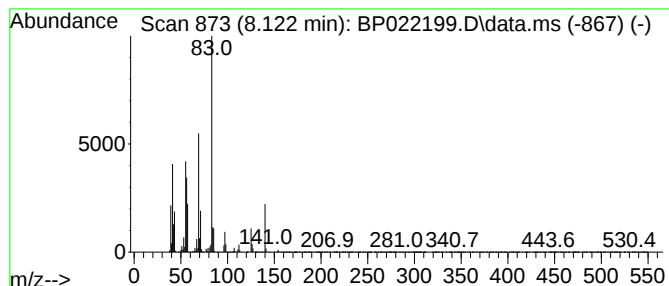
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.122	8.62 ng/ul	573356	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	94
2	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	76
3	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	76
4	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	59
5	Cyclohexane, butyl-		140	C10H20	001678-93-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC42DL

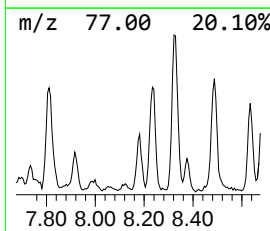
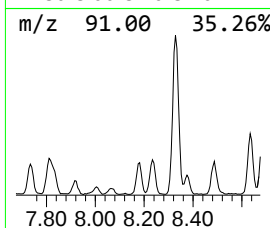
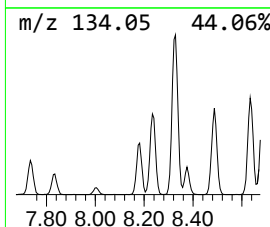
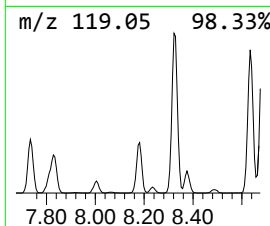
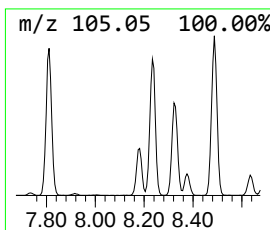
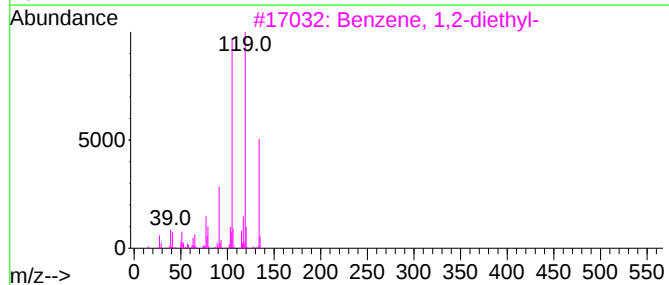
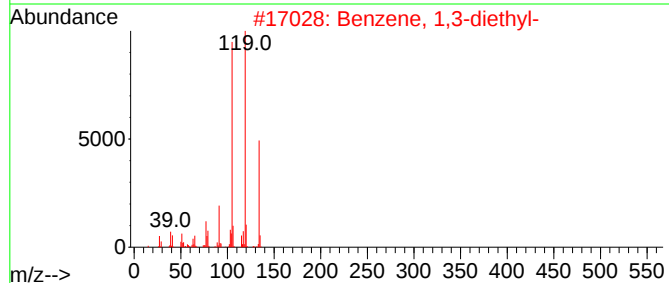
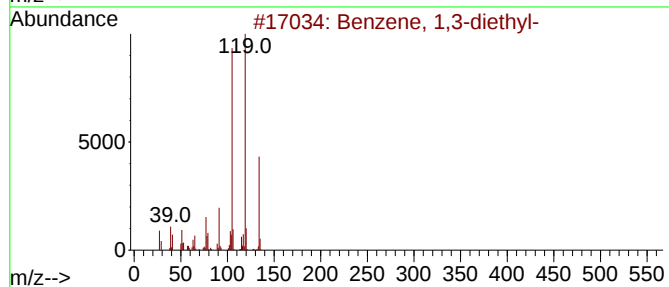
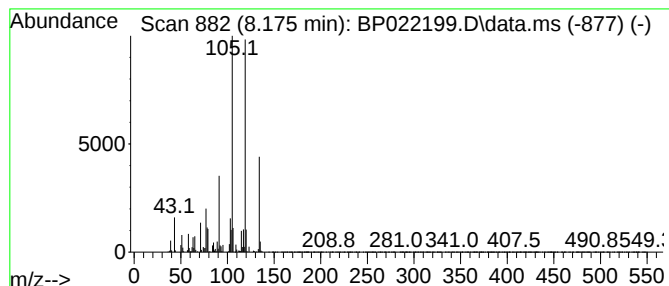
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,3-diethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	8.19 ng/ul	544628	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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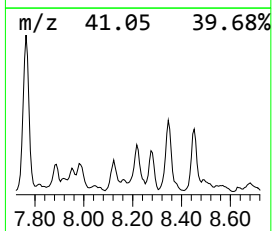
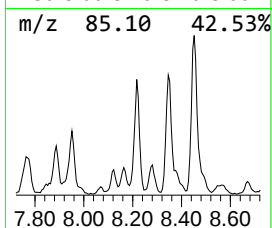
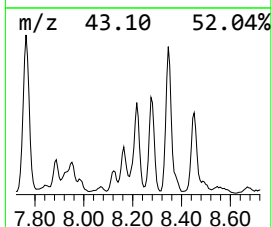
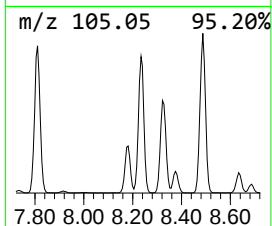
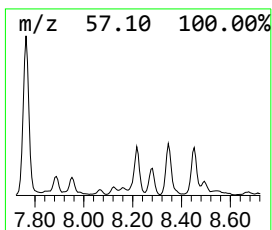
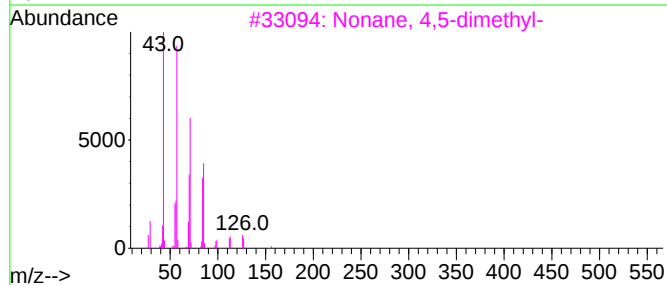
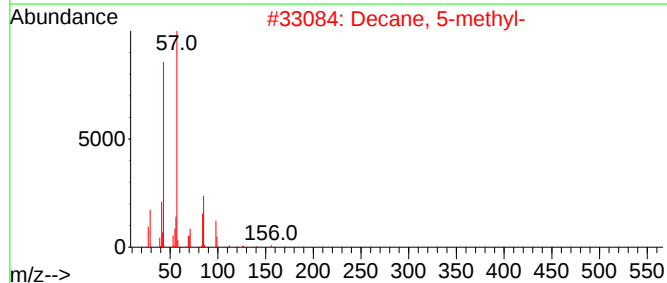
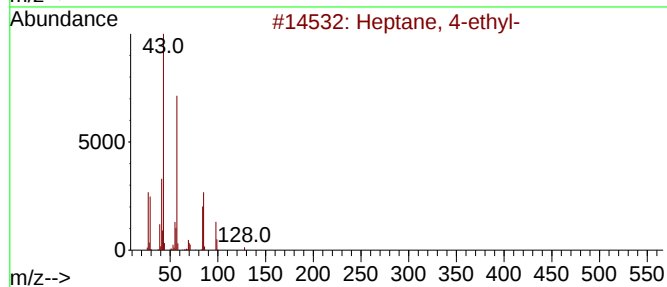
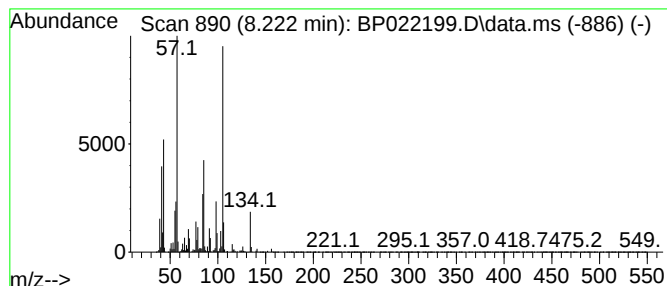
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	17.05 ng/ul	1134600	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-ethyl-	128	C9H20	002216-32-2	53
2			Decane, 5-methyl-	156	C11H24	013151-35-4	49
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	49
4			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	35
5			Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

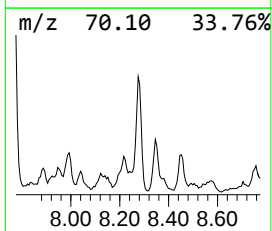
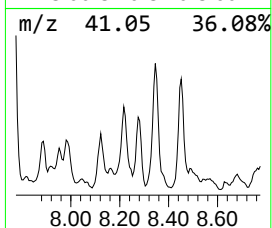
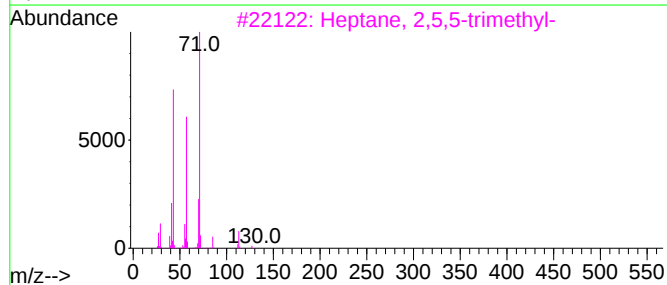
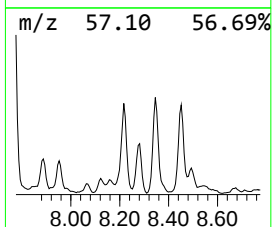
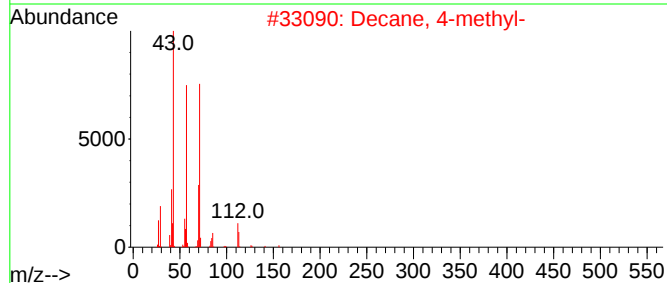
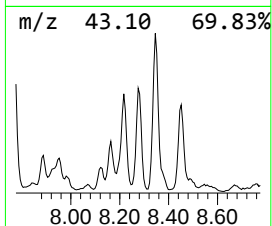
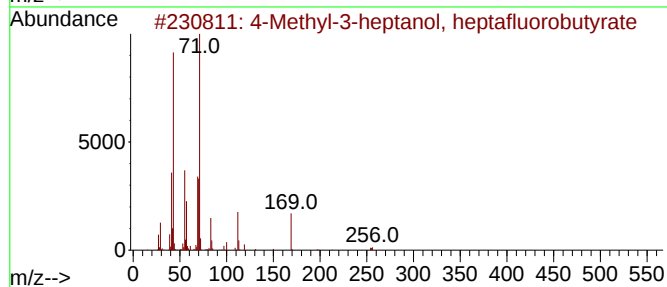
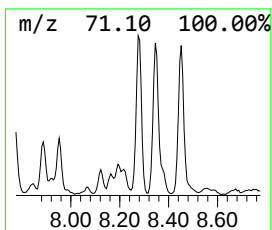
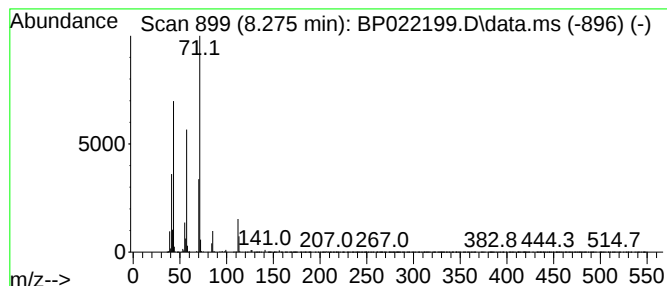
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 4-Methyl-3-heptanol, heptaf... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.275	7.44 ng/ul	494980	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	78
2	Decane, 4-methyl-	156	C11H24	002847-72-5	76
3	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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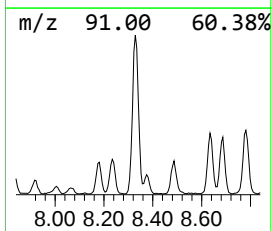
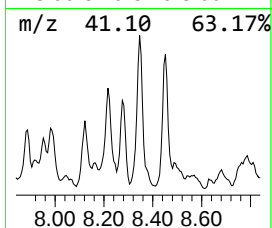
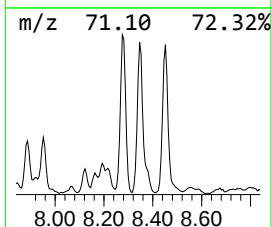
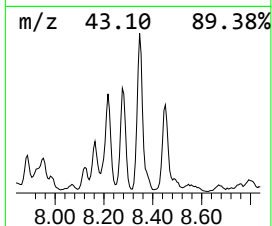
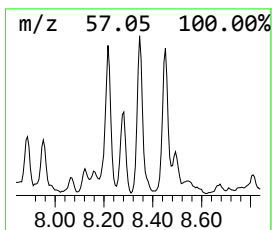
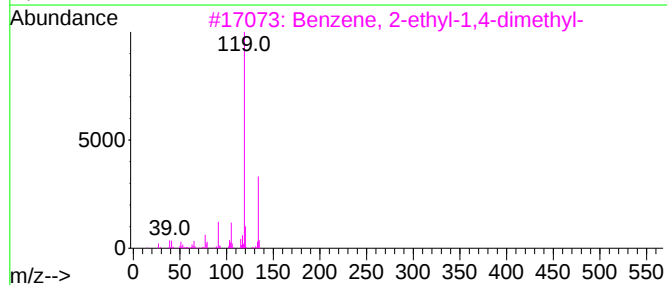
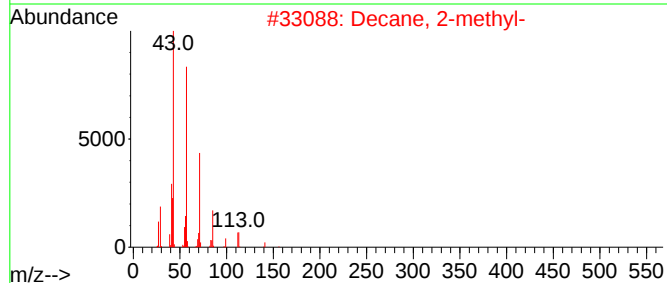
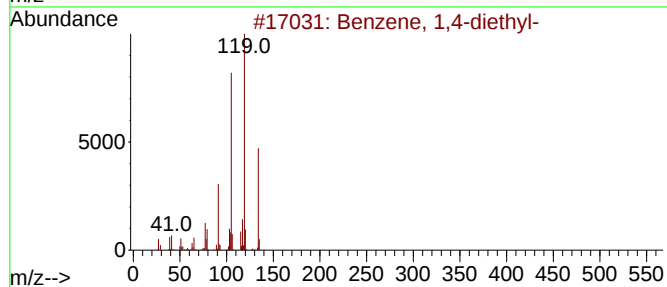
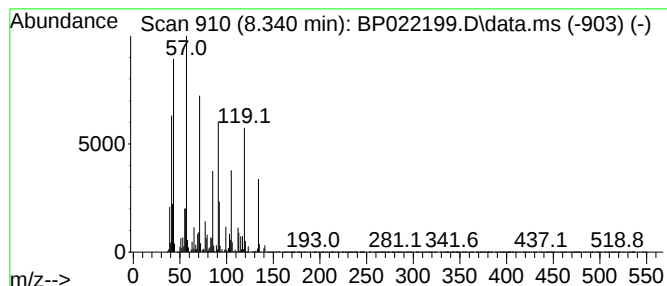
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 1,4-diethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.340	31.43 ng/ul	2091270	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	72
2			Decane, 2-methyl-	156	C11H24	006975-98-0	45
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	38
5			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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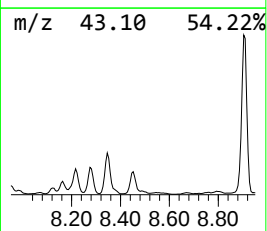
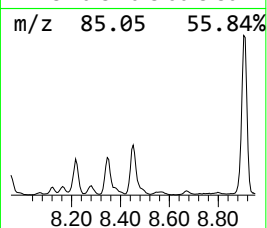
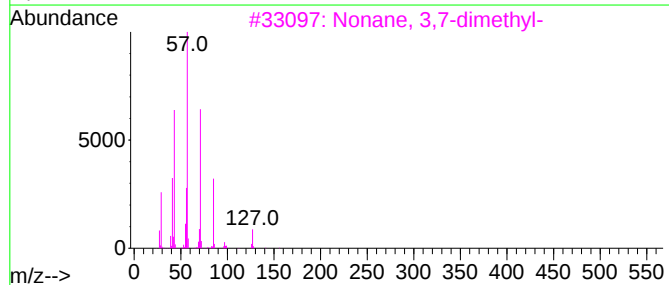
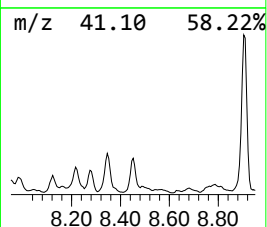
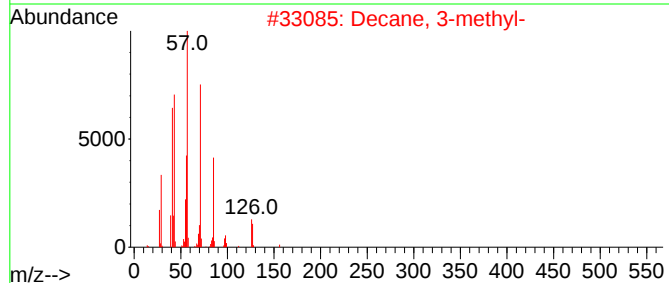
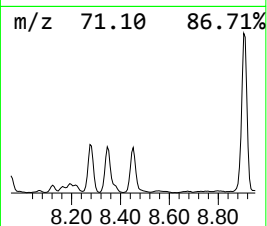
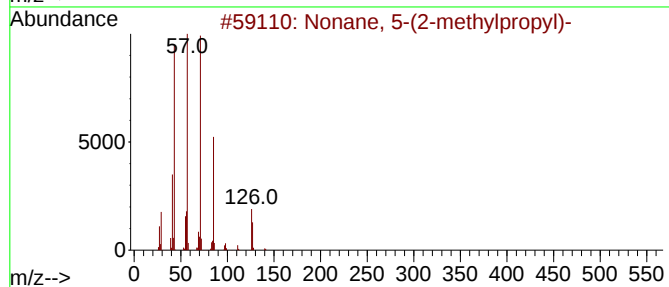
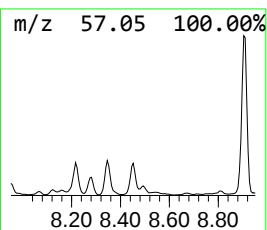
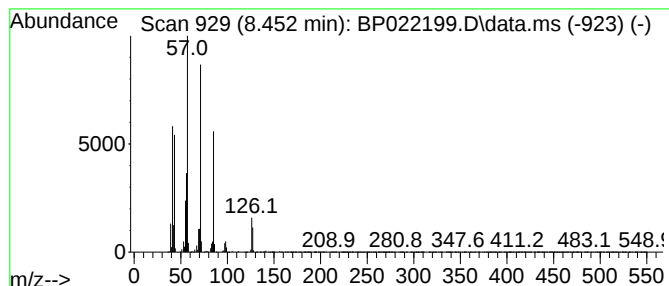
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	12.05 ng/ul	801736	1,4-Dichlorobenzene-d4	7.699

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	78
2		Decane, 3-methyl-	156	C11H24	013151-34-3	74
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
4		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
5		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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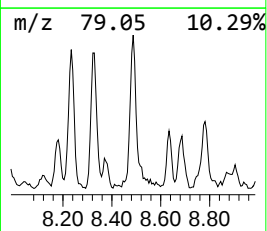
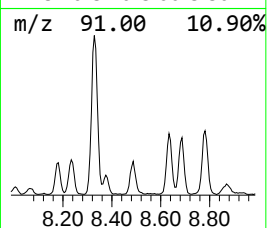
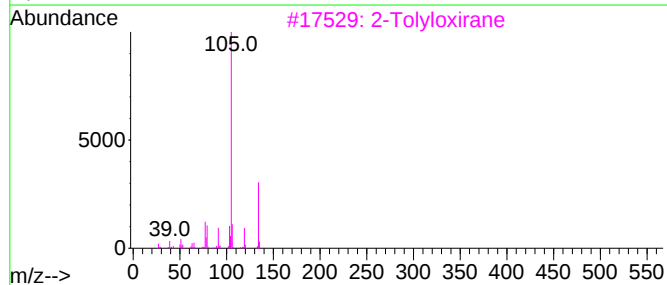
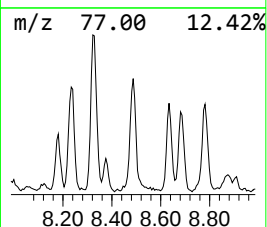
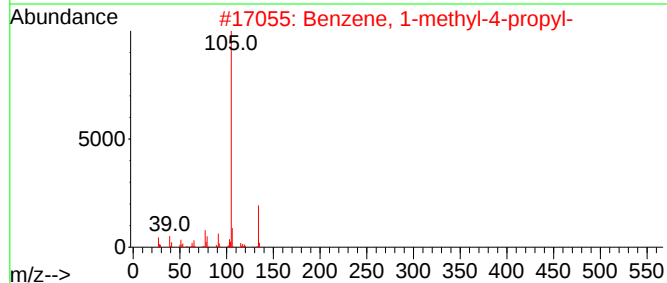
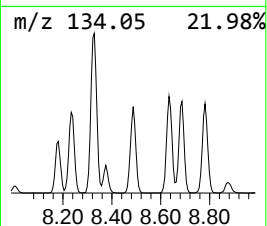
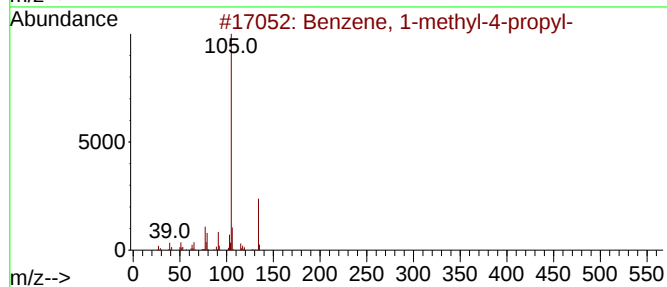
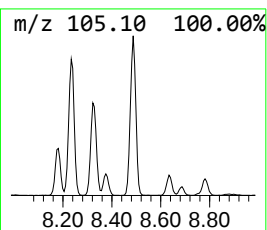
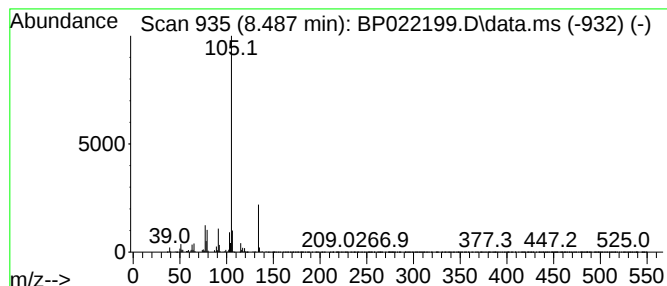
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1-methyl-4-propyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	9.34 ng/ul	621211	1,4-Dichlorobenzene-d4	7.699

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-4-propyl-	134	C10H14	001074-55-1	91
3			2-Tolyloxirane	134	C9H10O	002783-26-8	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
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Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
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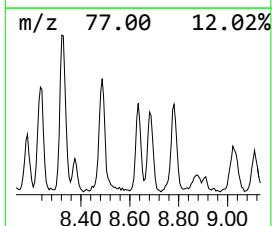
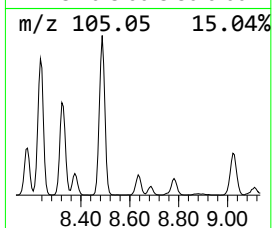
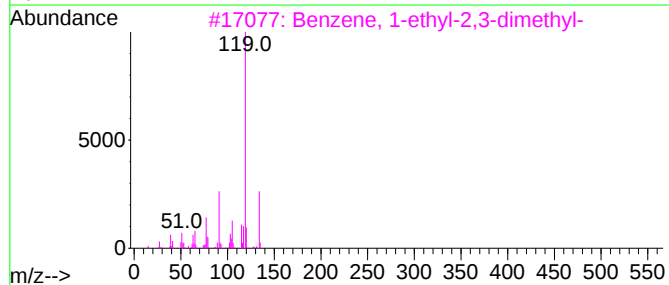
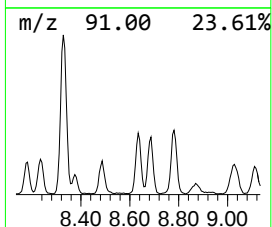
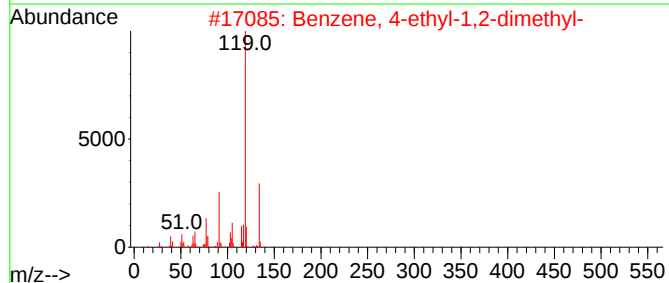
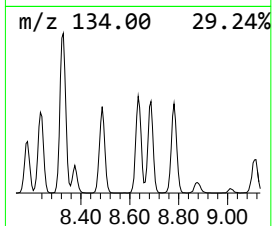
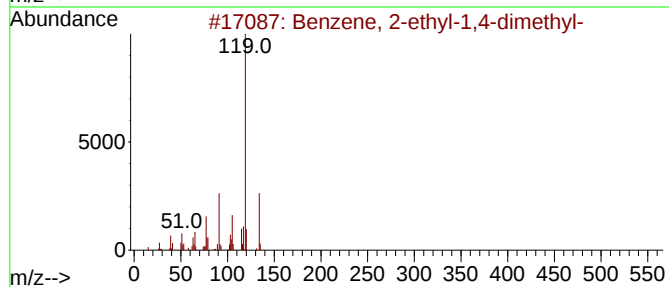
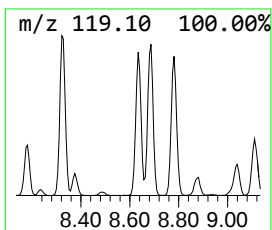
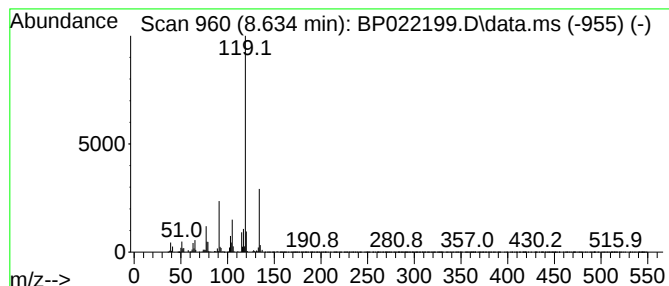
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.634	8.19 ng/ul	545170	1,4-Dichlorobenzene-d4			7.699
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-		134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-		134	C10H14	000934-80-5	96
3	Benzene, 1-ethyl-2,3-dimethyl-		134	C10H14	000933-98-2	96
4	p-Cymene		134	C10H14	000099-87-6	95
5	o-Cymene		134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
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ClientSampleId :
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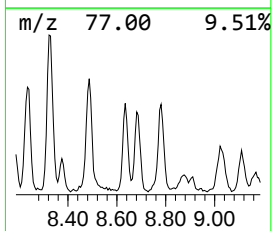
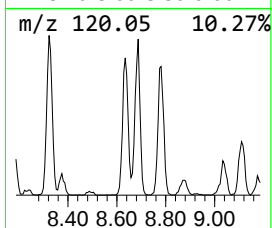
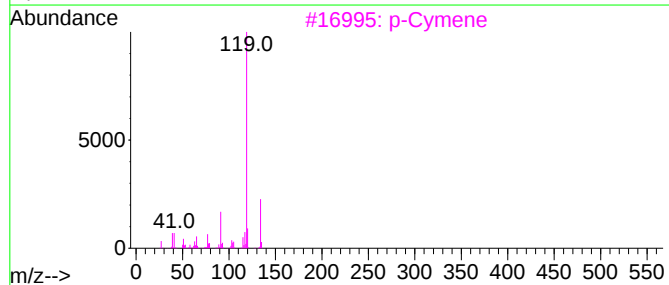
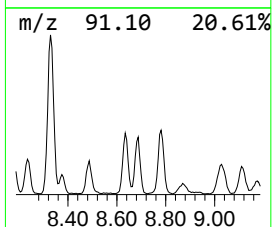
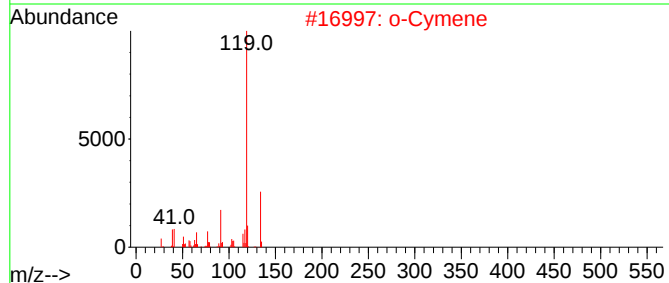
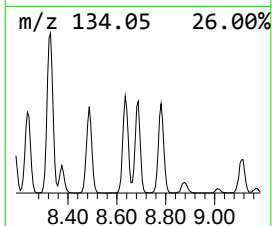
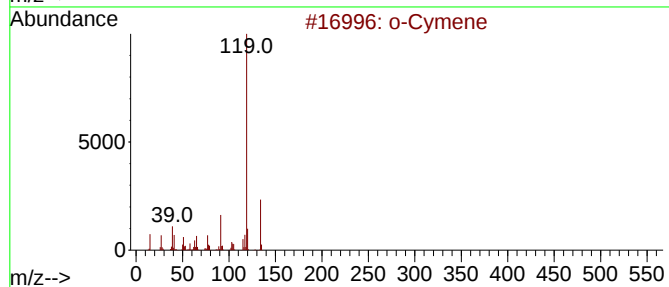
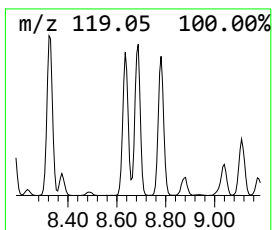
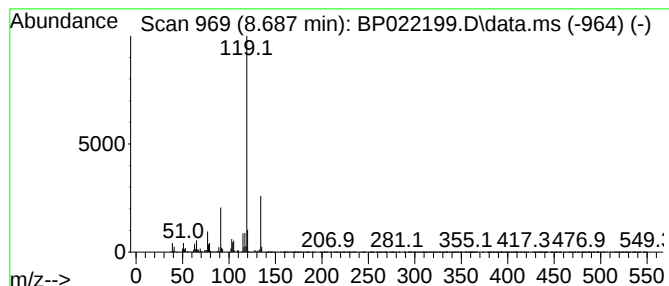
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 o-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.687	9.85 ng/ul	655007	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			p-Cymene	134	C10H14	000099-87-6	97
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

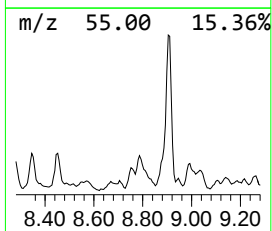
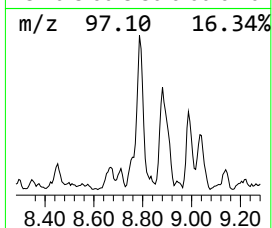
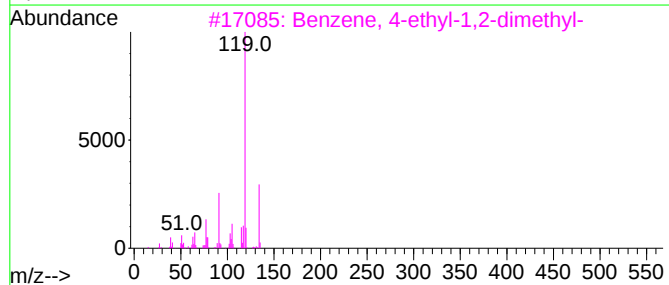
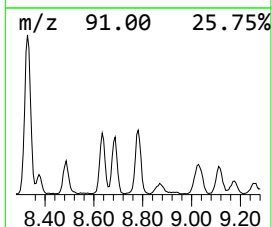
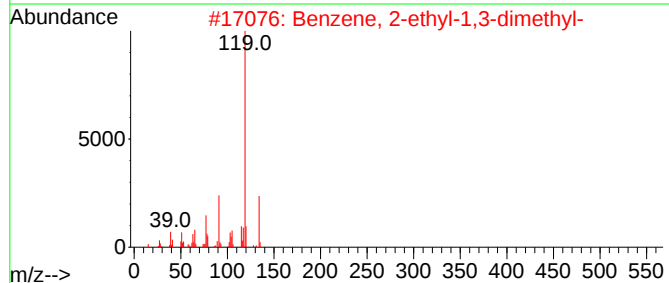
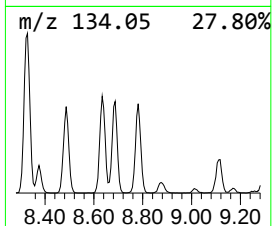
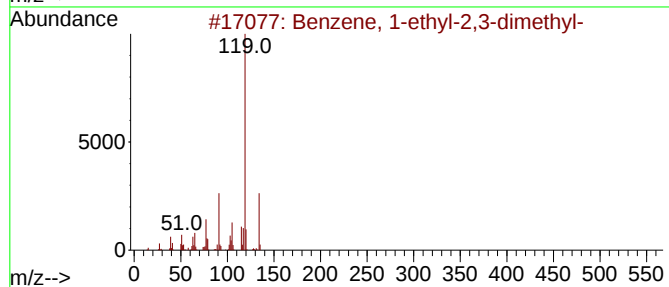
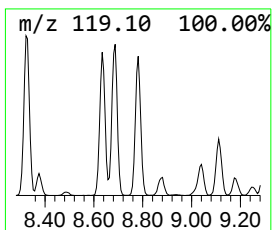
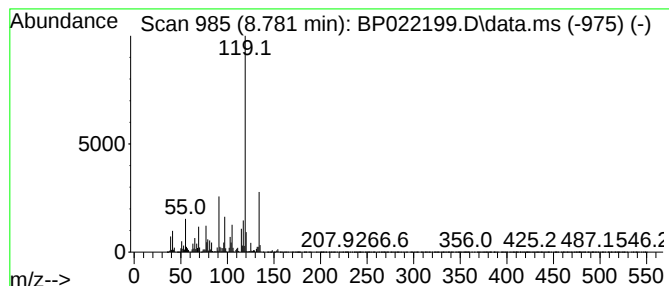
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.781	19.04 ng/ul	1266570	1,4-Dichlorobenzene-d4	7.699	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

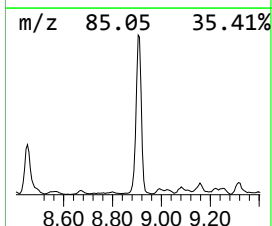
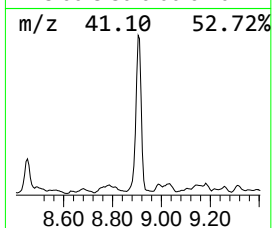
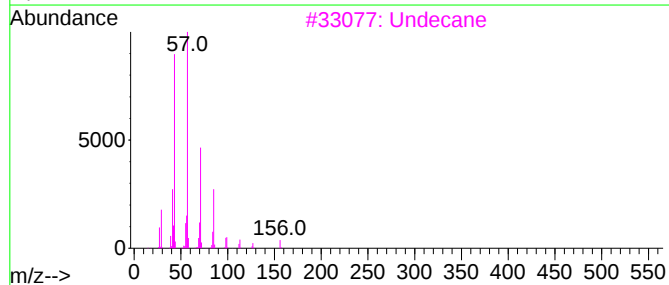
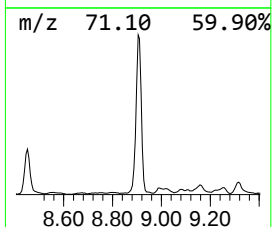
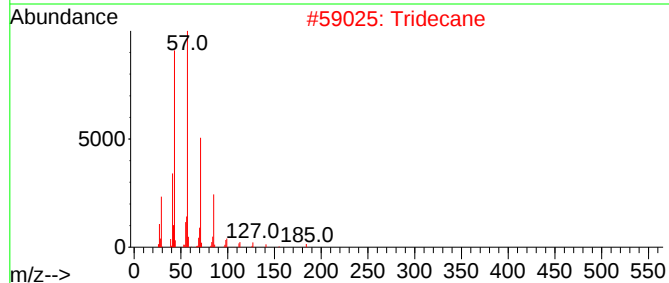
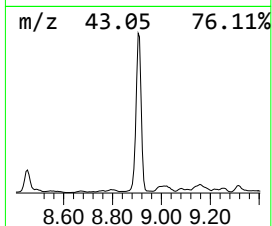
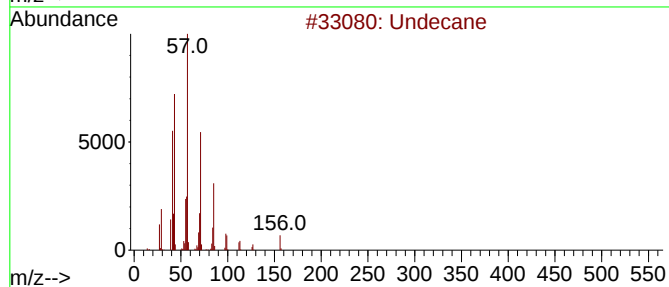
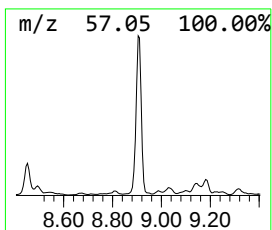
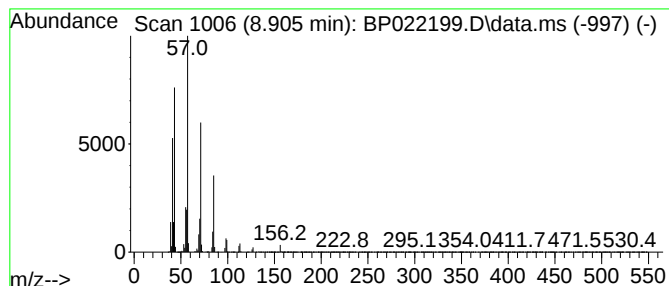
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	55.11 ng/ul	3666470	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	90
2			Tridecane	184	C13H28	000629-50-5	90
3			Undecane	156	C11H24	001120-21-4	87
4			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	86
5			Undecane	156	C11H24	001120-21-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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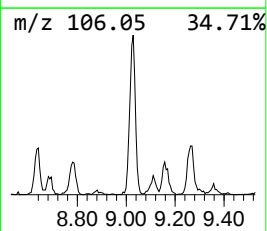
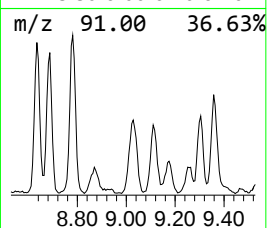
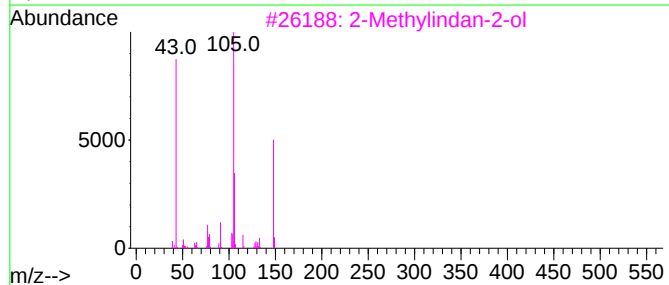
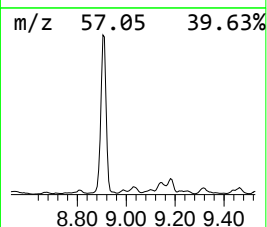
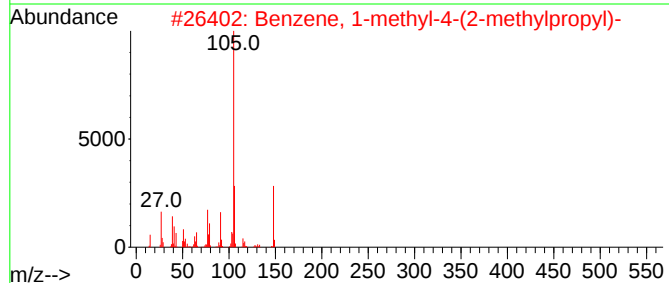
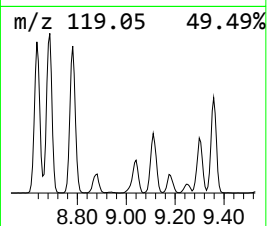
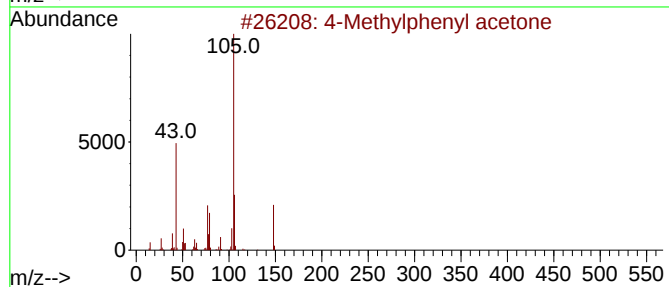
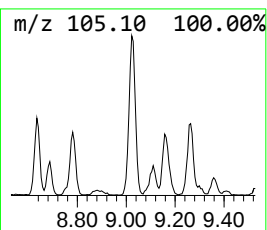
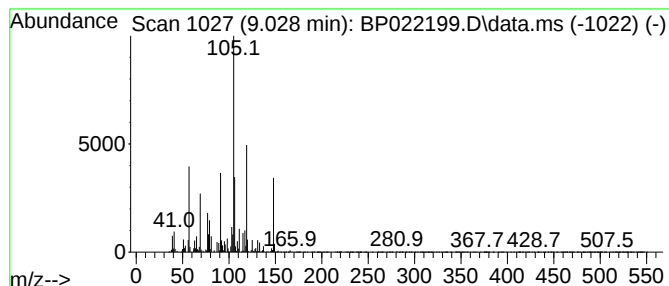
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 4-Methylphenyl acetone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	10.57 ng/ul	703261	1,4-Dichlorobenzene-d4	7.699

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	49
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	46
4			Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	38
5			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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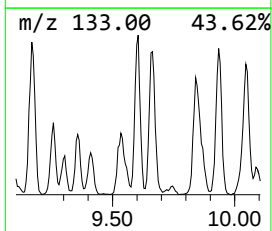
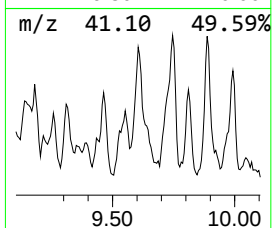
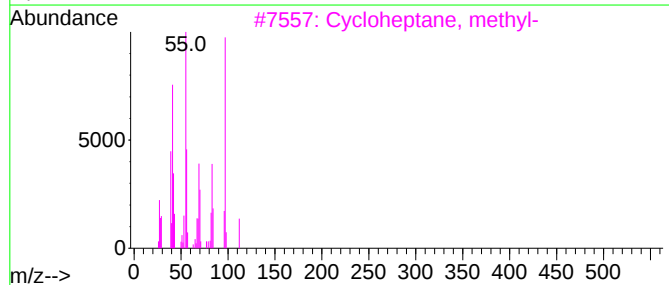
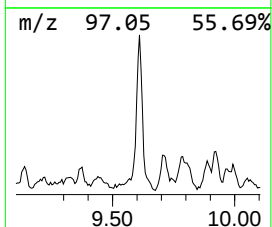
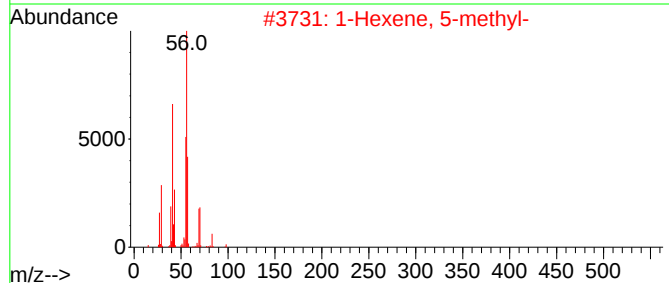
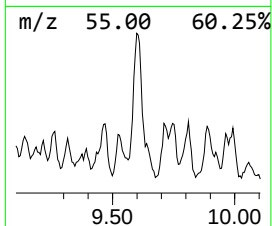
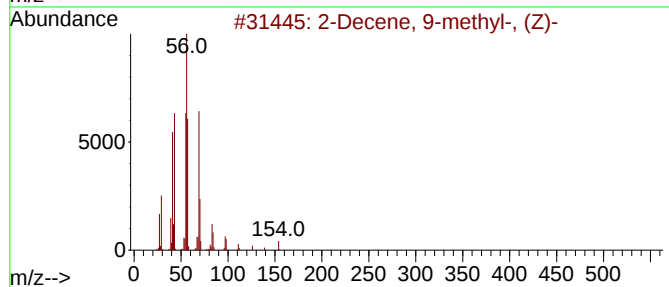
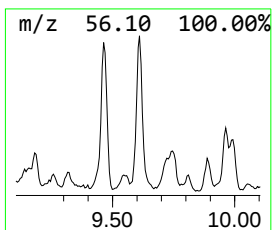
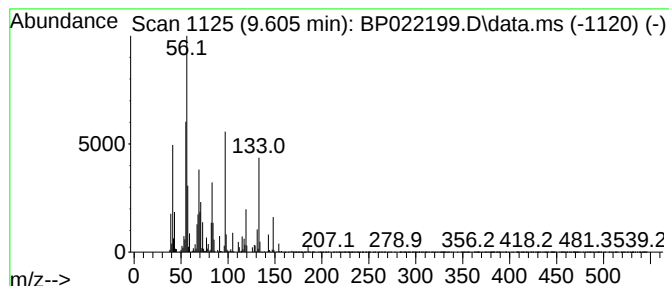
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.605	2.78 ng/ul	504366	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decene, 9-methyl-, (Z)-		154	C11H22	074630-24-3	27
2	1-Hexene, 5-methyl-		98	C7H14	003524-73-0	25
3	Cycloheptane, methyl-		112	C8H16	004126-78-7	22
4	1-Decene, 2-methyl-		154	C11H22	013151-27-4	22
5	4-Decene, 6-methyl-, (E)-		154	C11H22	036229-57-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

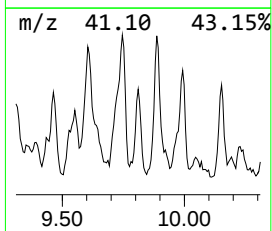
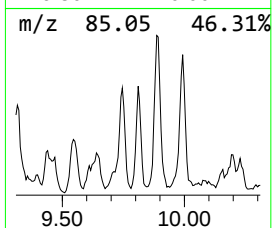
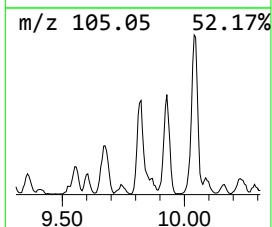
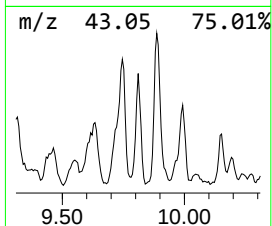
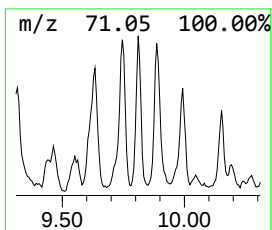
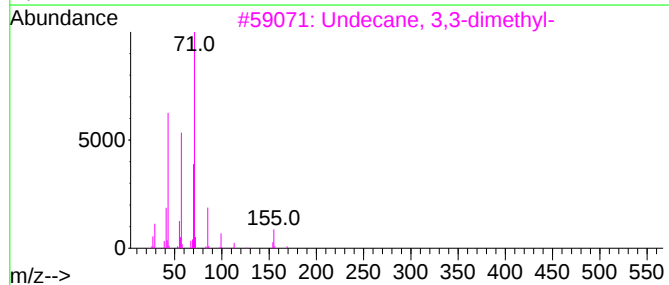
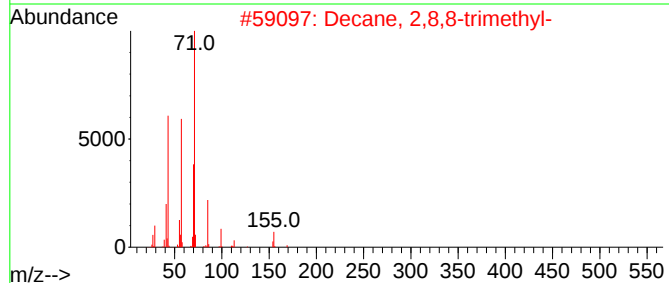
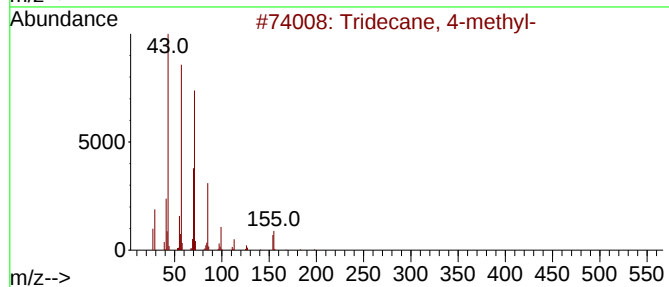
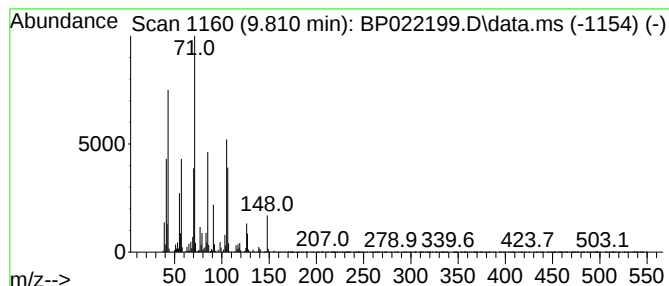
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.810	2.06 ng/ul	373153	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 4-methyl-	198	C14H30	026730-12-1	50
2		Decane, 2,8,8-trimethyl-	184	C13H28	1000060-81-2	43
3		Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	43
4		Tetradecane, 4-methyl-	212	C15H32	025117-24-2	40
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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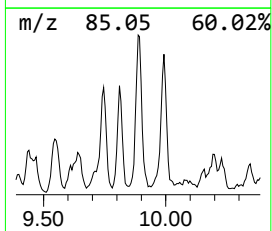
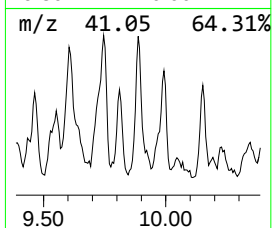
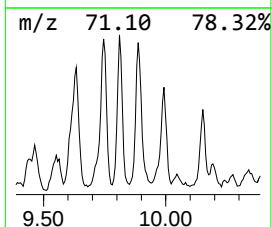
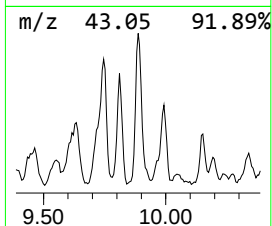
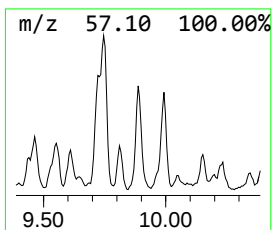
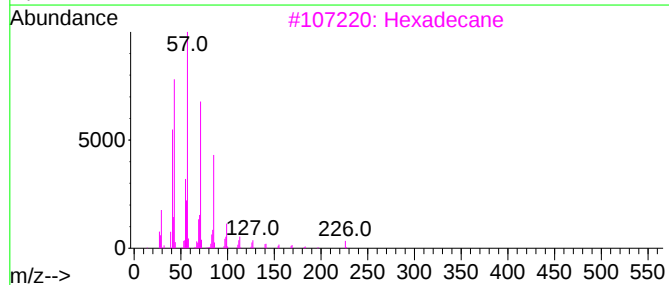
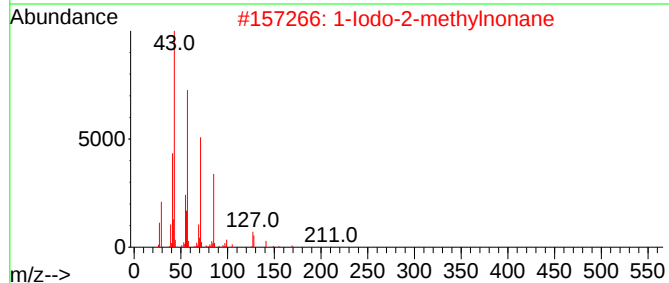
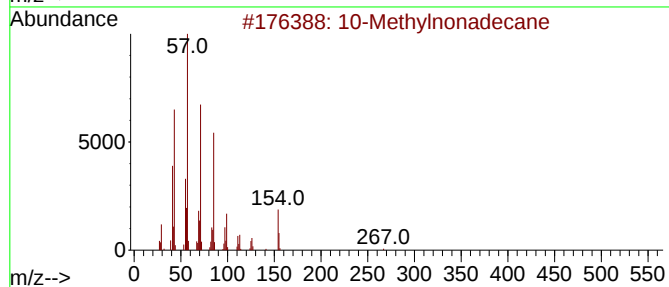
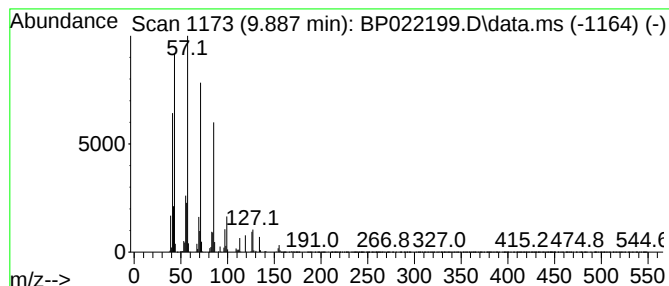
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.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.
9.887	4.07 ng/ul	738734	Naphthalene-d8	10.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane		282	C20H42	056862-62-5	86
2	1-Iodo-2-methylnonane		268	C10H21I	1000101-47-9	81
3	Hexadecane		226	C16H34	000544-76-3	78
4	Nonadecane		268	C19H40	000629-92-5	78
5	Dodecane, 3-methyl-		184	C13H28	017312-57-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

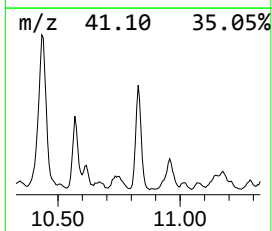
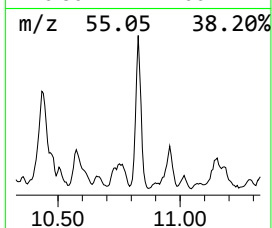
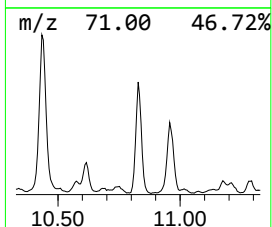
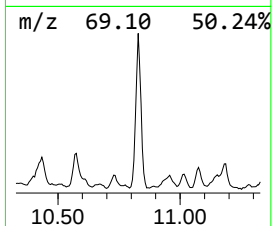
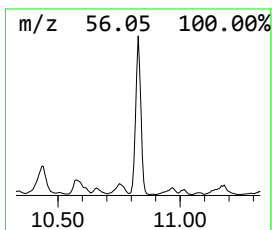
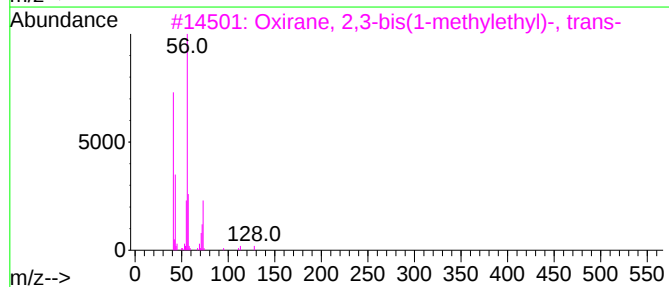
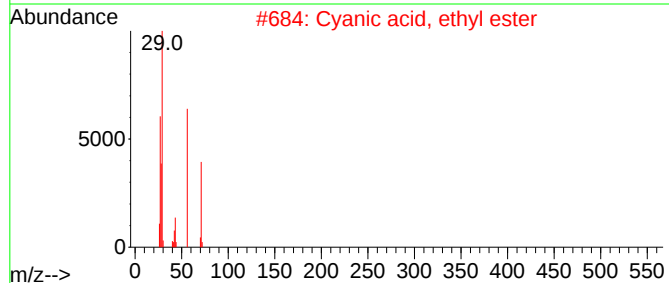
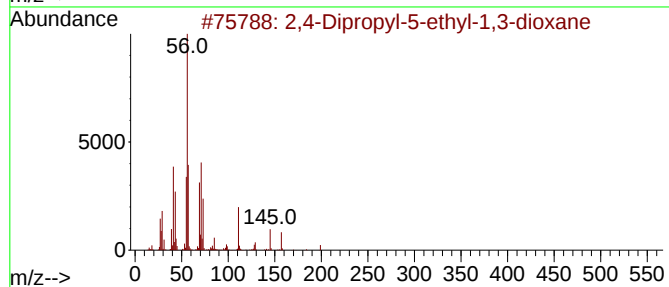
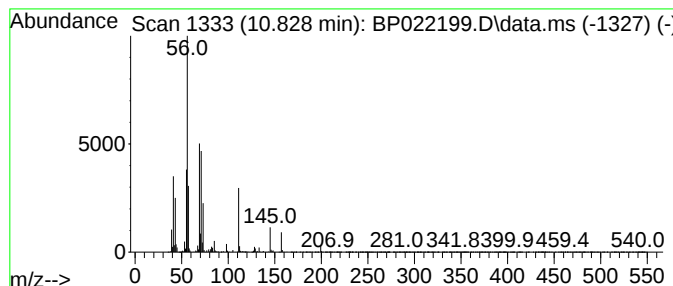
Instrument :
BNA_P
ClientSampleId :
DDC42DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.828	8.73 ng/ul	1584530	Naphthalene-d8	10.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	86
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	49
3	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	25
5	1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

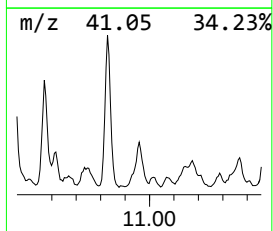
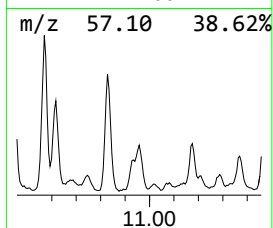
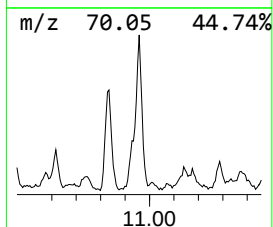
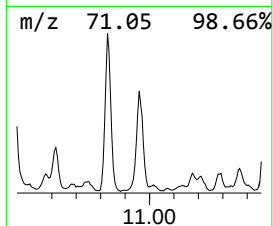
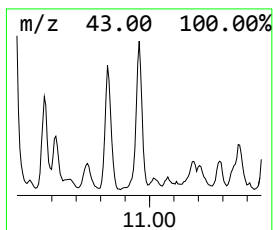
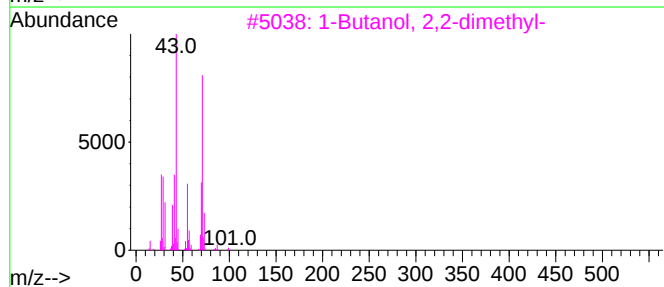
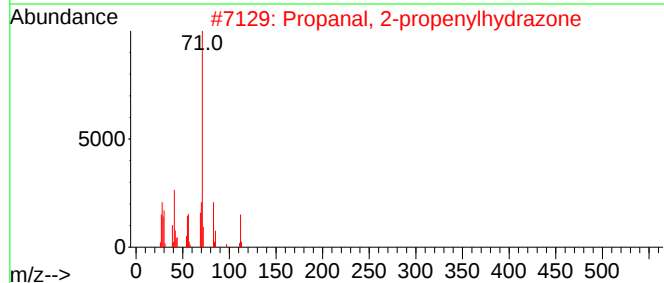
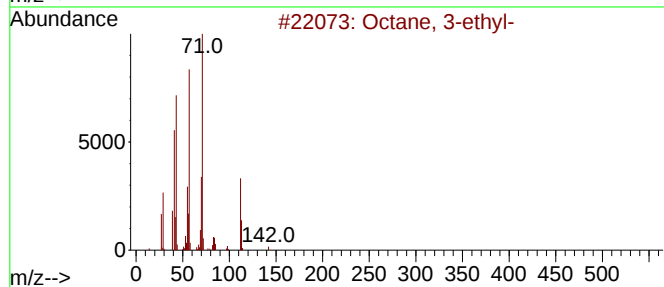
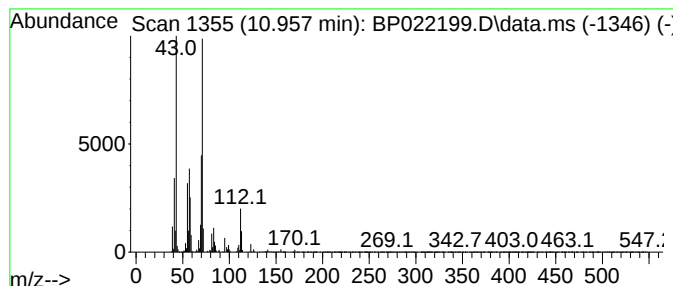
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	3.39 ng/ul	615917	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-ethyl-	142	C10H22	005881-17-4	53
2			Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	53
3			1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50
4			Octane, 3-ethyl-	142	C10H22	005881-17-4	47
5			Sulfurous acid, 2-pentyl undecyl...	306	C16H34O3S	1000309-16-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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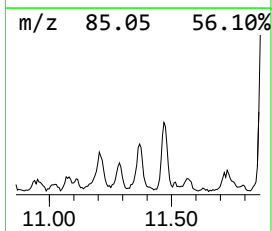
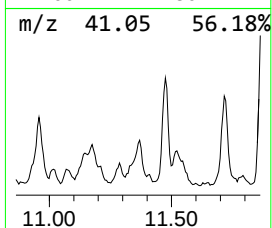
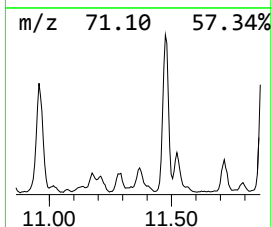
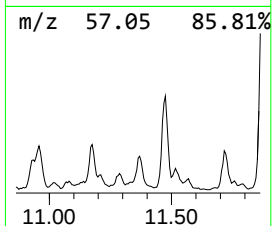
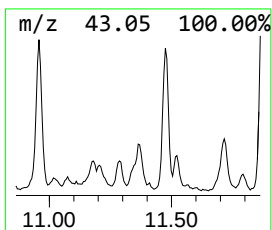
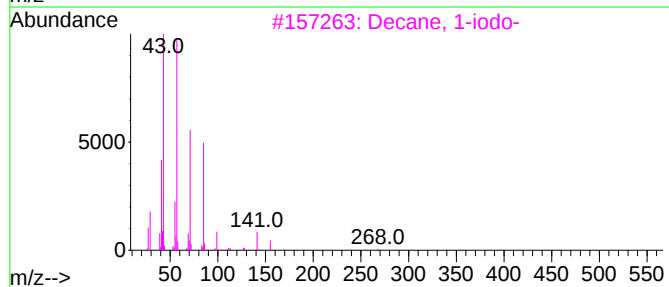
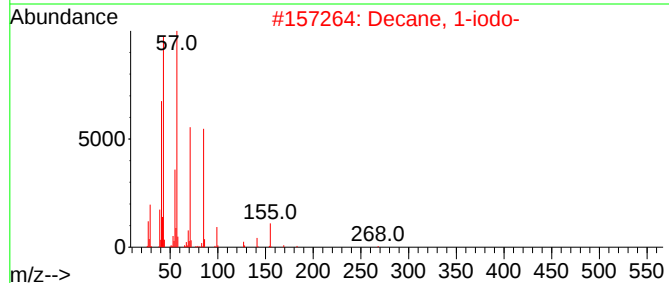
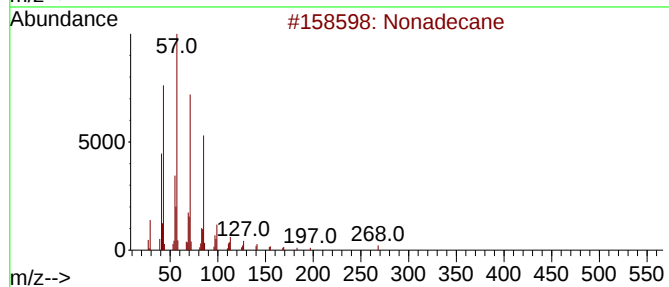
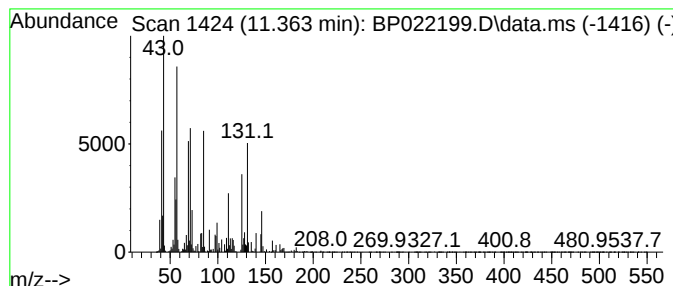
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.363	2.24 ng/ul	407016	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	38
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	35
3			Decane, 1-iodo-	268	C10H21I	002050-77-3	35
4			Octane, 4-methyl-	128	C9H20	002216-34-4	30
5			Octane, 2-methyl-	128	C9H20	003221-61-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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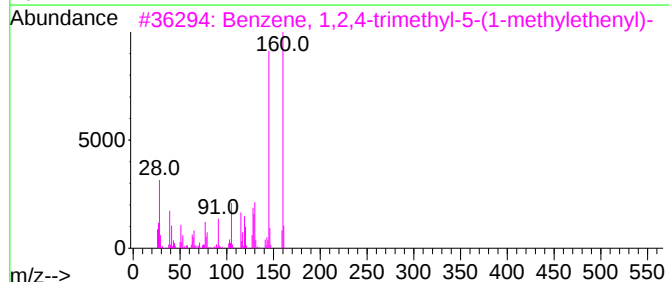
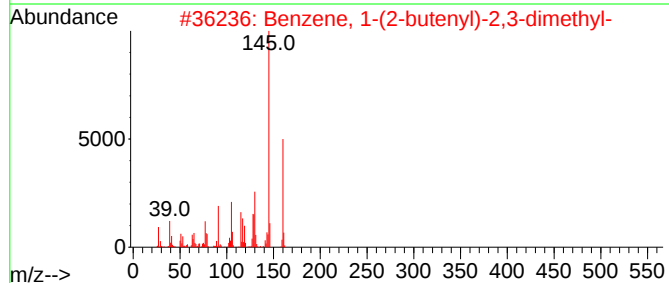
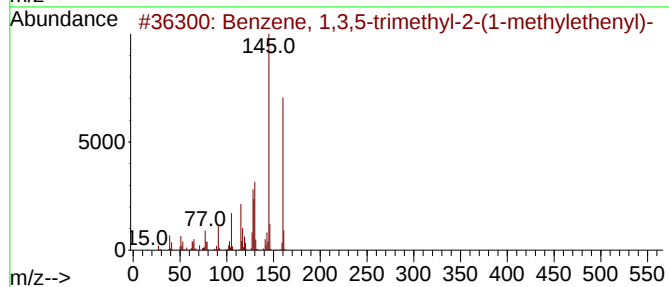
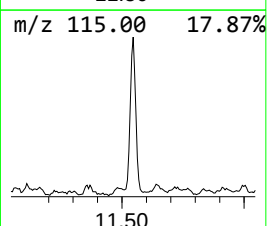
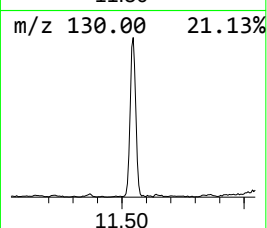
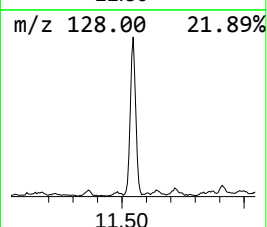
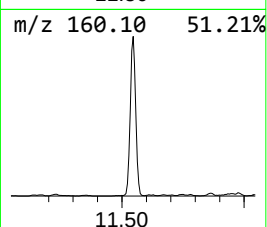
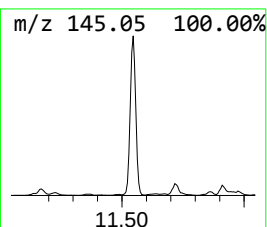
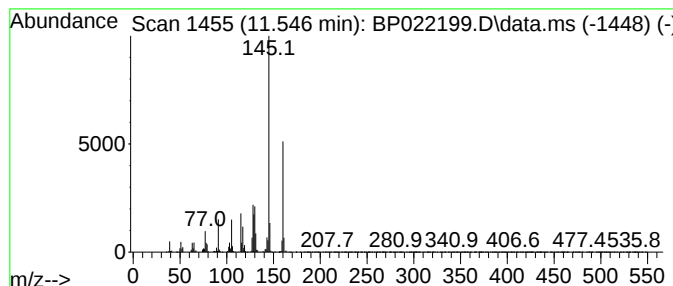
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	8.56 ng/ul	1553020	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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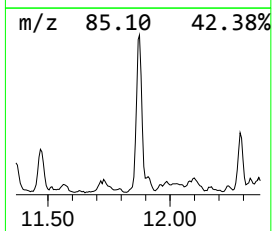
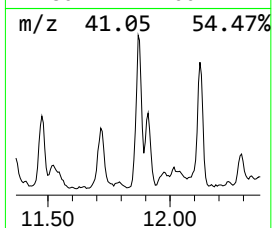
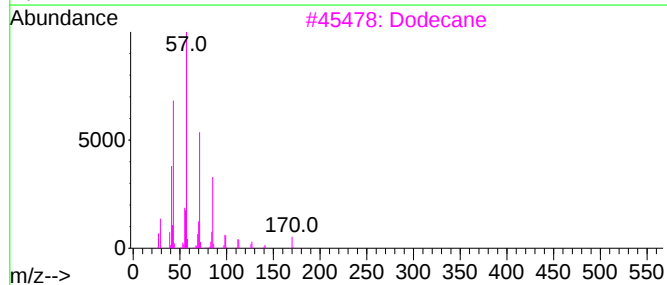
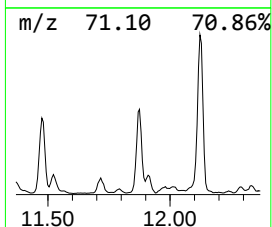
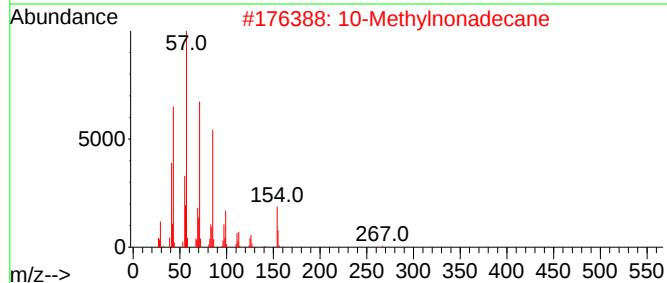
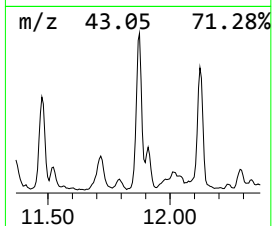
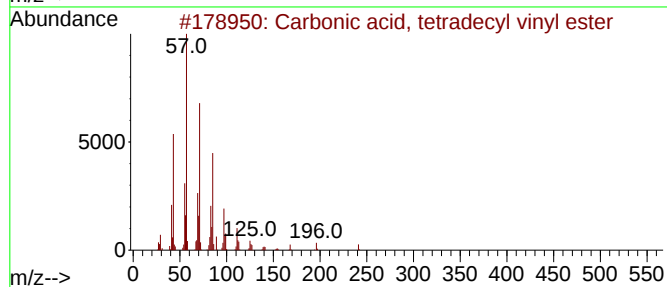
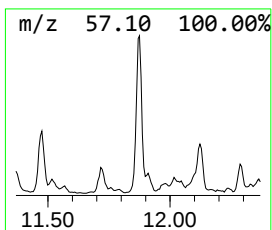
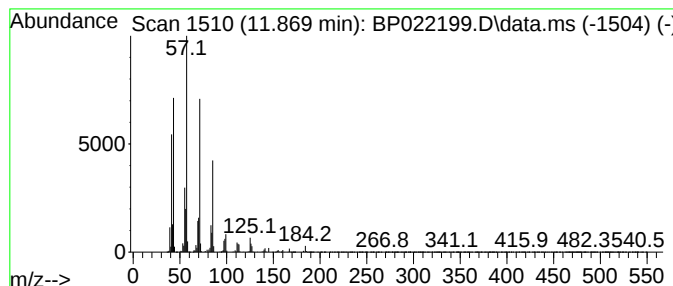
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Carbonic acid, tetradecyl v... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.869	6.63 ng/ul	1202450	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	86
2			10-Methylnonadecane	282	C20H42	056862-62-5	86
3			Dodecane	170	C12H26	000112-40-3	86
4			Tetradecane	198	C14H30	000629-59-4	83
5			Nonadecane	268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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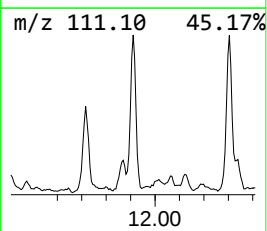
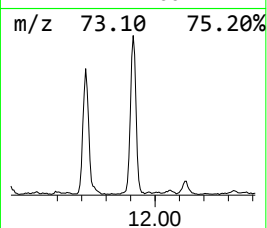
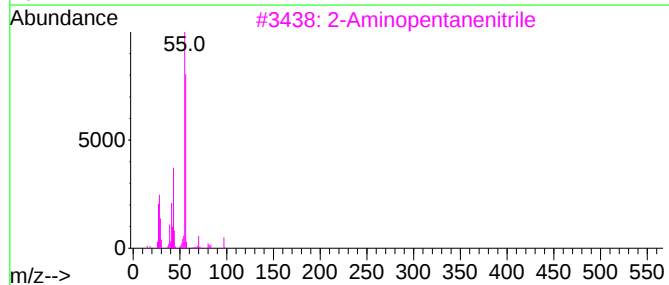
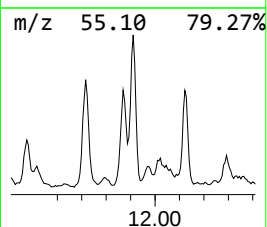
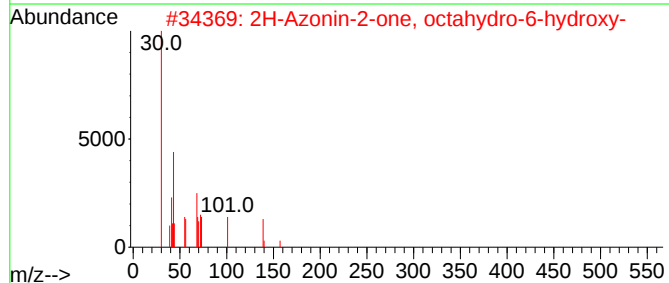
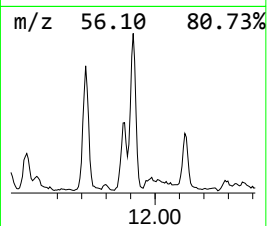
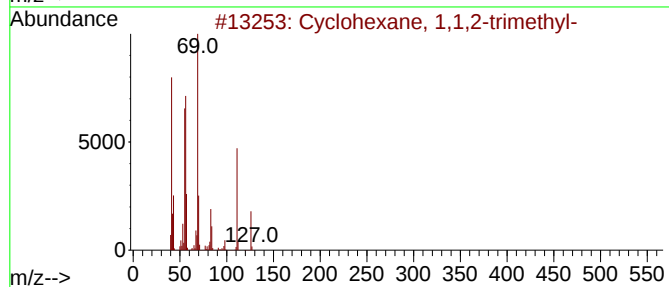
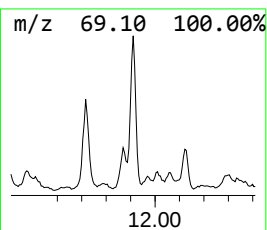
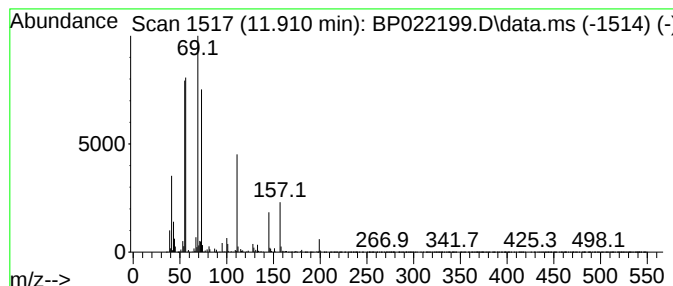
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Cyclic11.910 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.910	3.90 ng/ul	707640	Naphthalene-d8	10.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
2			2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15N02	023435-07-6	38
3			2-Aminopentanenitrile	98	C5H10N2	005699-69-4	22
4			Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	17
5			Cyclopropanecarboxylic acid, oct...	196	C12H20O2	1000299-37-7	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

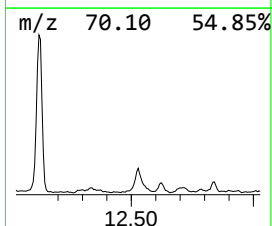
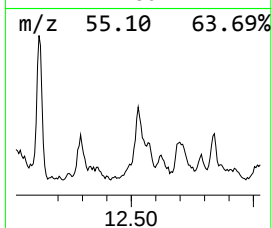
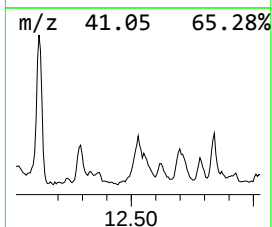
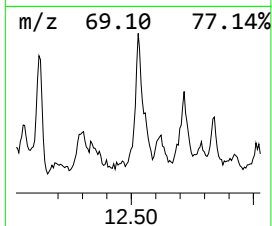
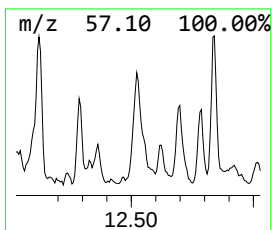
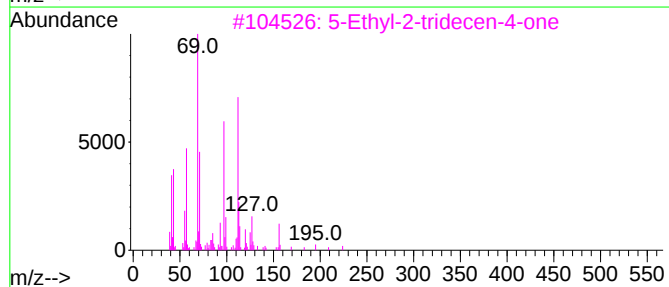
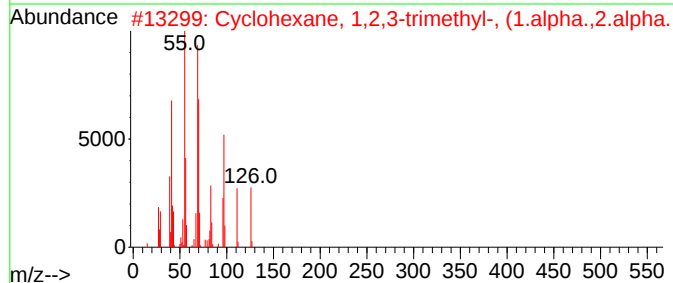
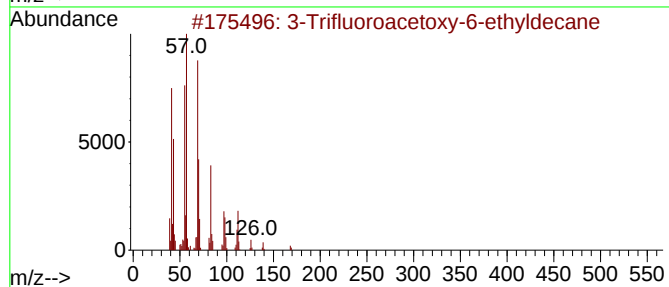
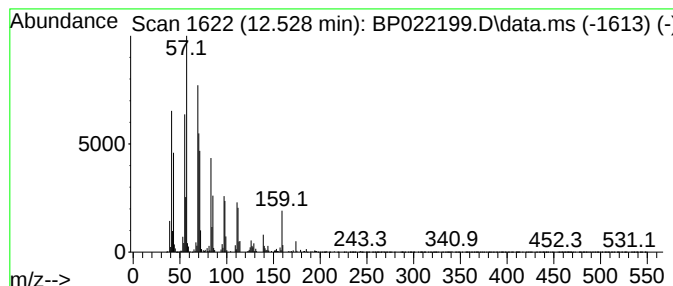
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	9.38 ng/ul	691544	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	49	
2	Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	007667-55-2	46	
3	5-Ethyl-2-tridecen-4-one	224	C15H28O	1000374-14-7	38	
4	Ethanone, 1-cyclopentyl-	112	C7H12O	006004-60-0	38	
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

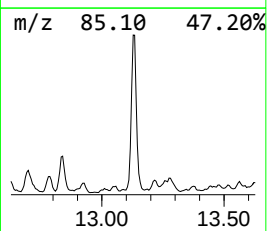
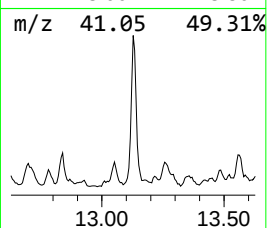
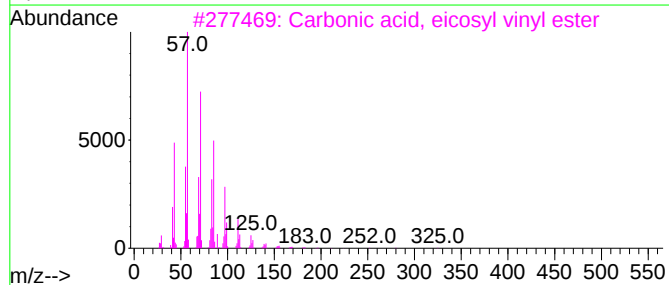
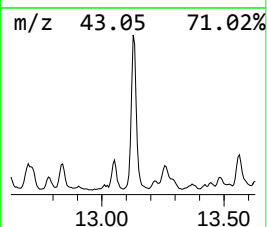
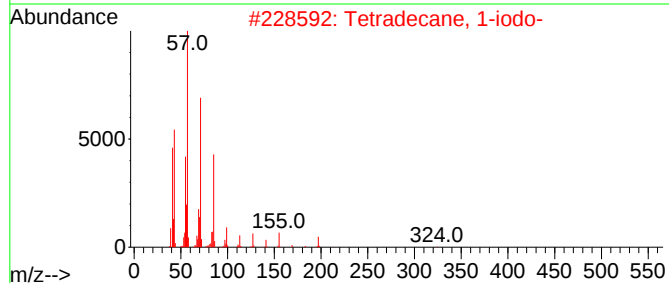
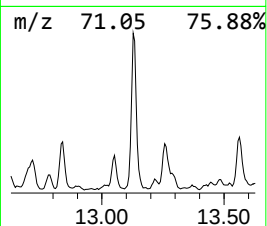
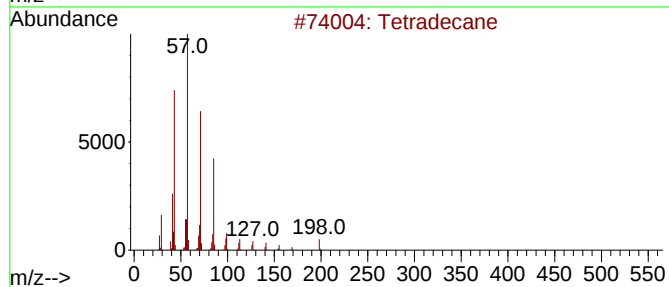
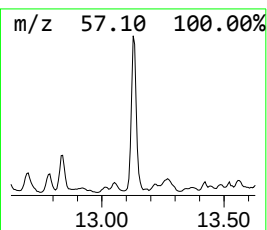
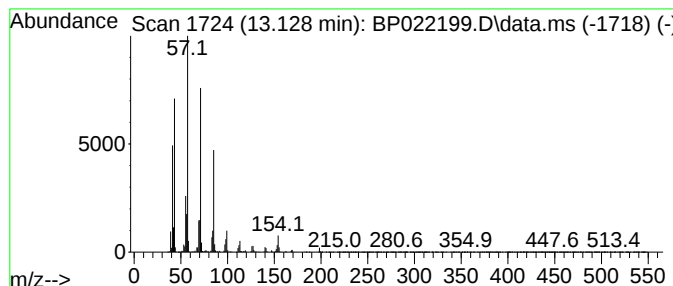
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	19.37 ng/ul	1427490	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87
4			Decane, 5-propyl-	184	C13H28	017312-62-8	87
5			Dodecane	170	C12H26	000112-40-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

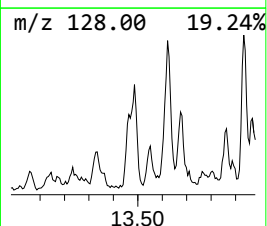
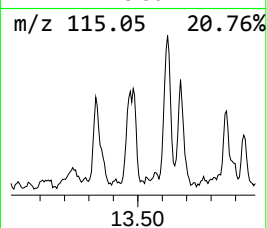
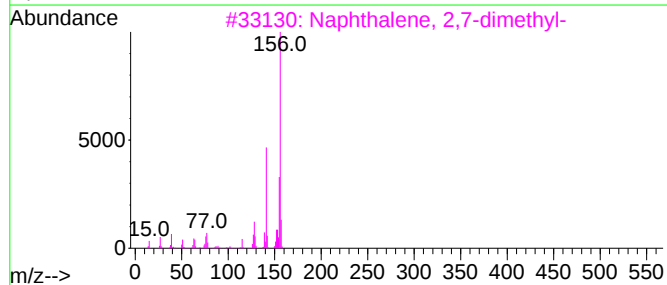
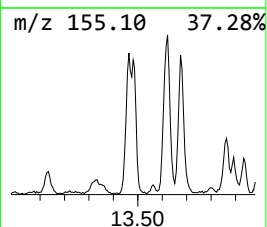
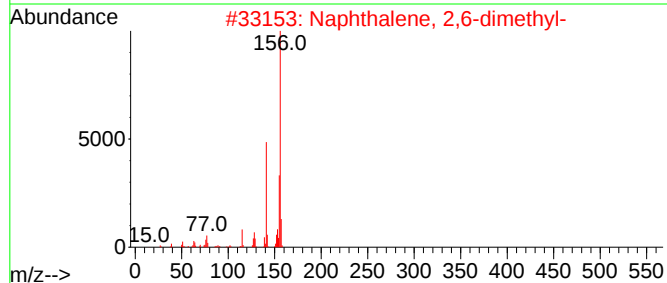
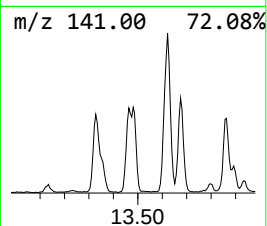
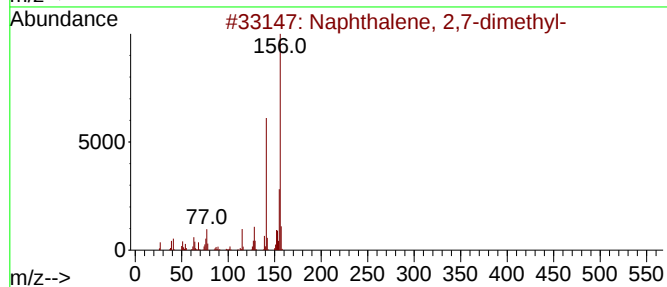
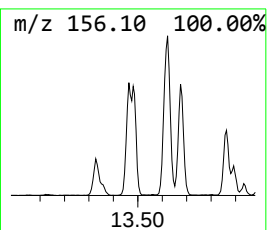
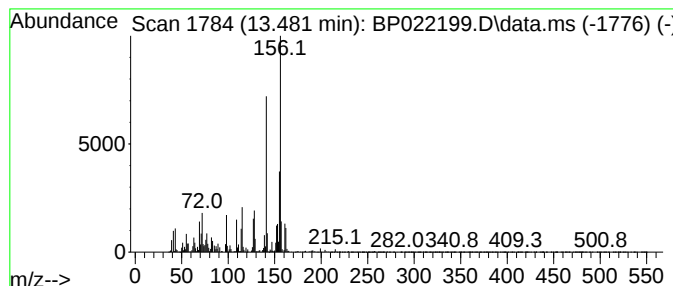
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 2,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	13.63 ng/ul	1004340	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

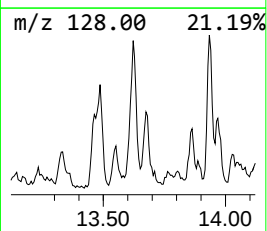
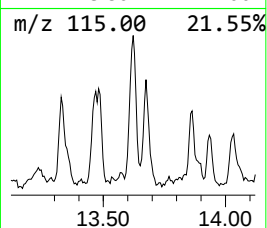
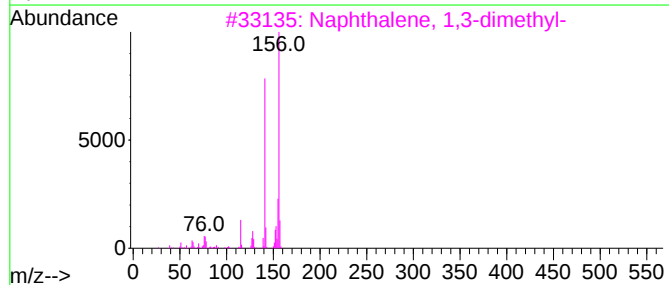
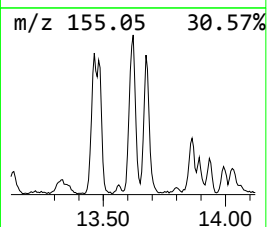
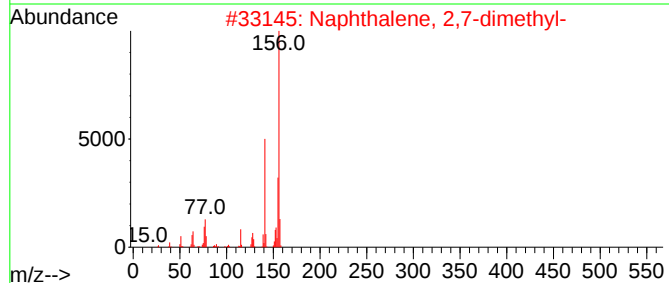
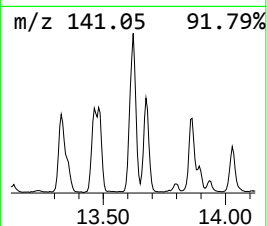
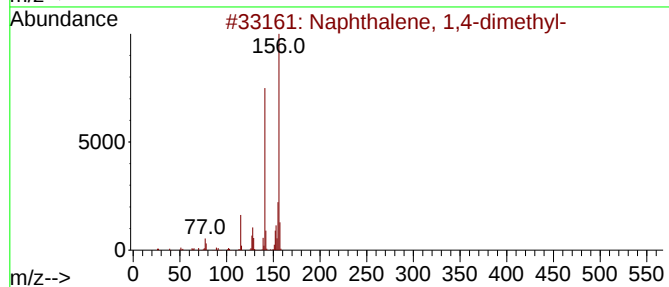
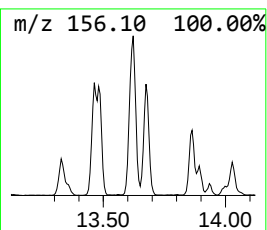
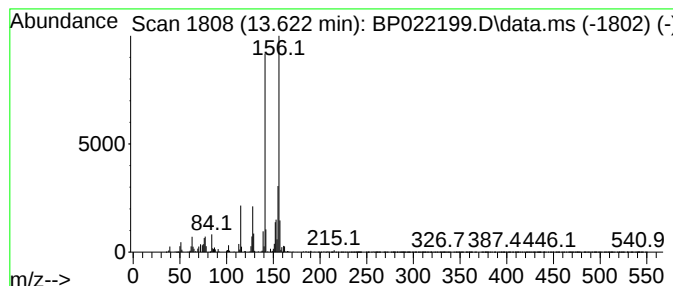
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 1,4-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	9.51 ng/ul	700720	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

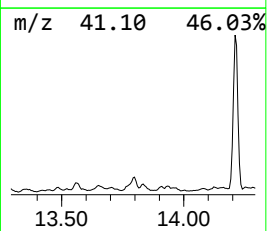
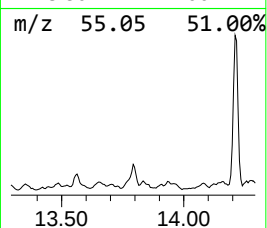
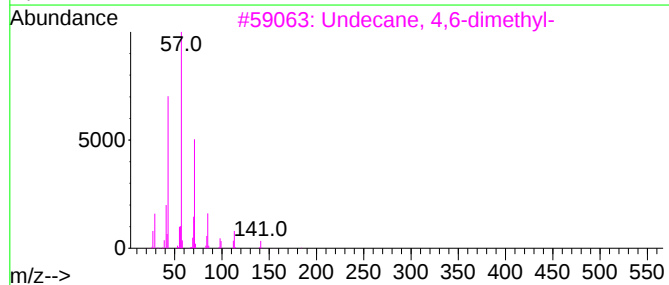
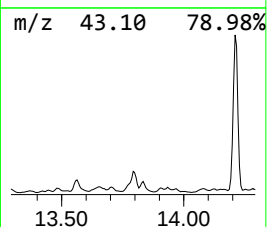
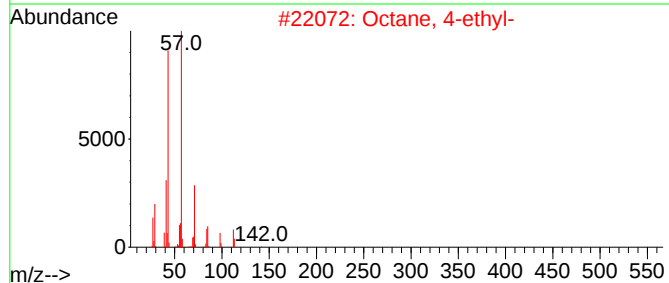
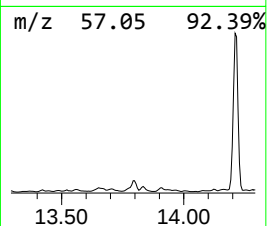
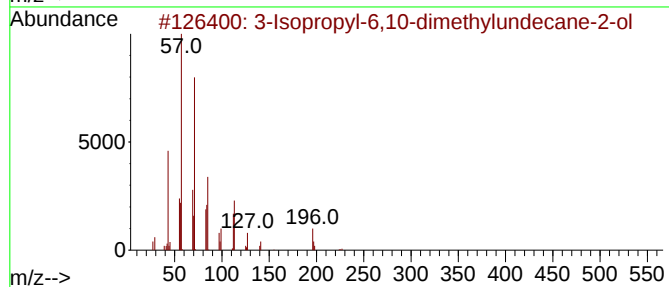
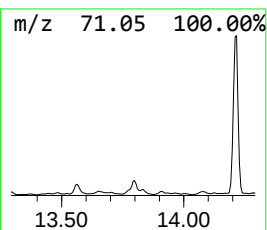
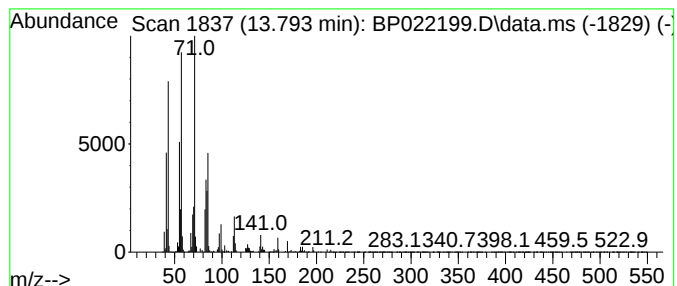
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 3-Isopropyl-6,10-dimethylun... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	10.04 ng/ul	740158	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropyl-6,10-dimethylundecan...	242	C16H34O	1000432-47-1	64
2			Octane, 4-ethyl-	142	C10H22	015869-86-0	58
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	52
5			Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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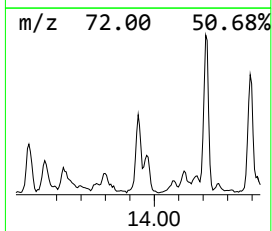
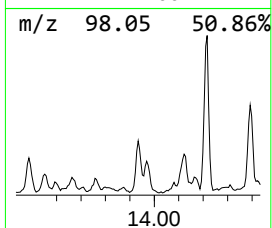
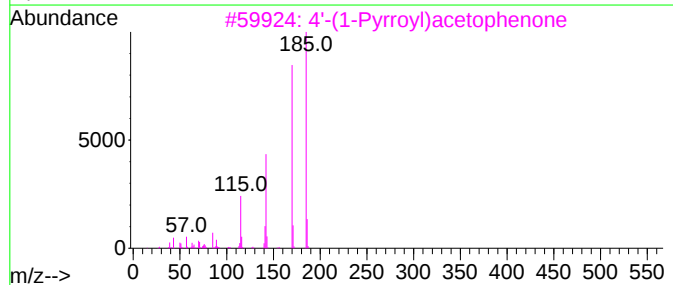
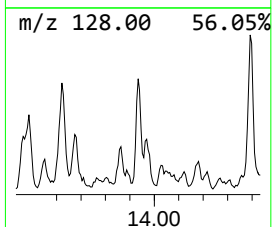
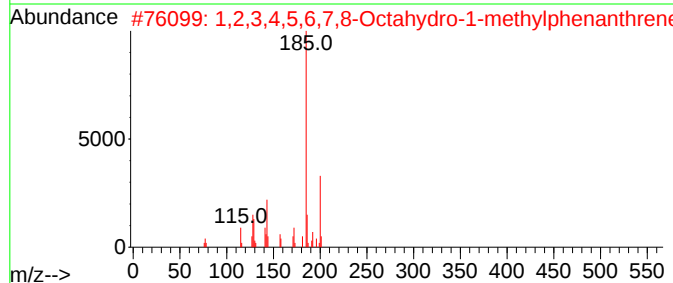
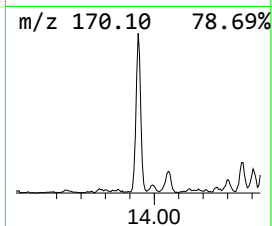
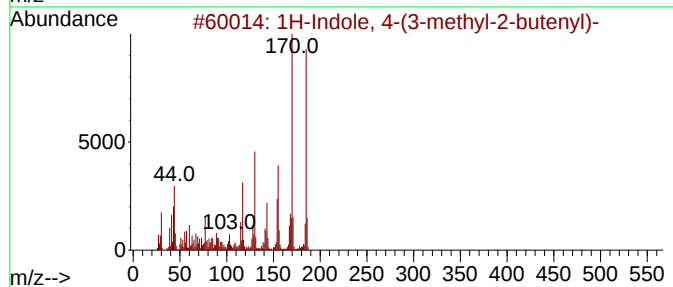
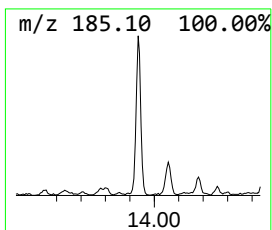
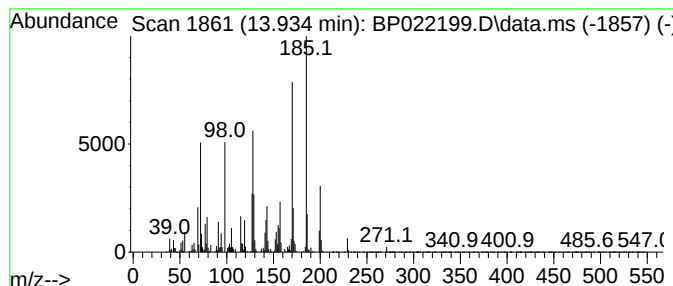
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 unknown-02 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	7.53 ng/ul	555047	Acenaphthene-d10	14.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	43
2		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	42
3		4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	38
4		9-Methyl-5-octahydroanthracene	200	C15H20	004948-51-0	30
5		Quinoline, 2,3,4-trimethyl-, 1-o...	187	C12H13NO	014300-13-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

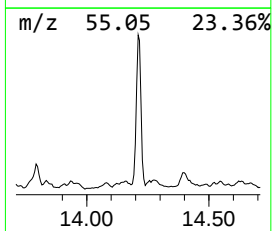
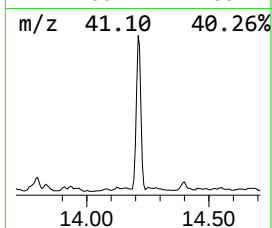
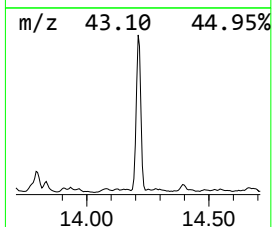
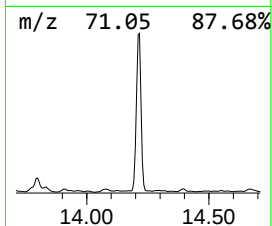
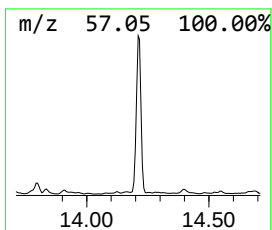
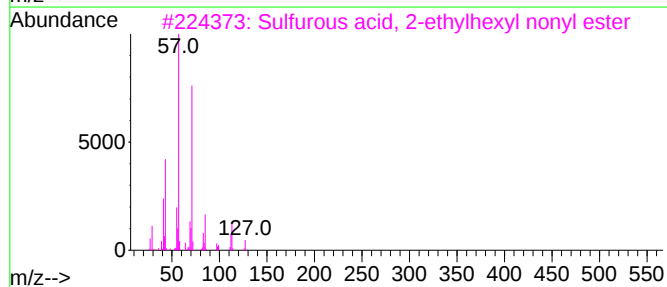
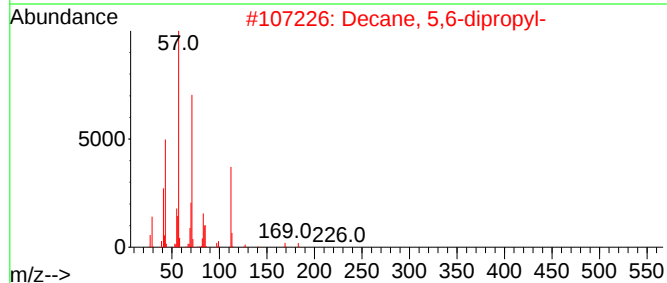
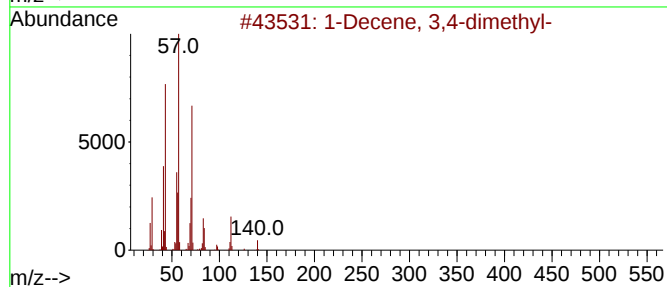
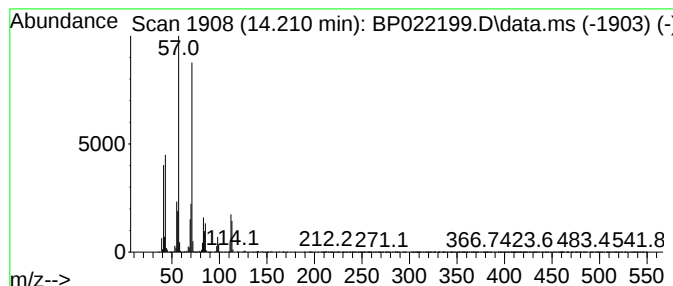
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	66.94 ng/ul	4932530	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	80
2			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
5			Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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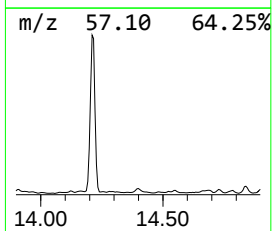
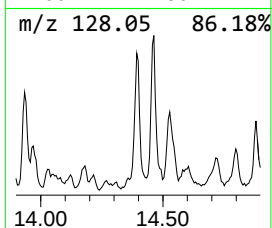
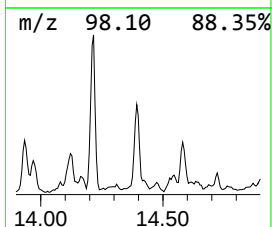
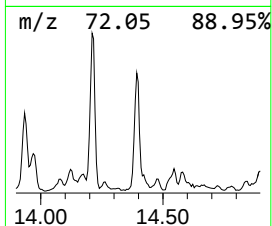
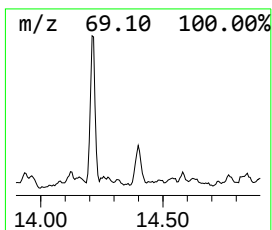
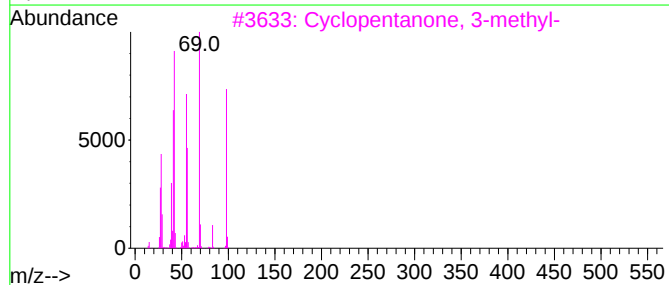
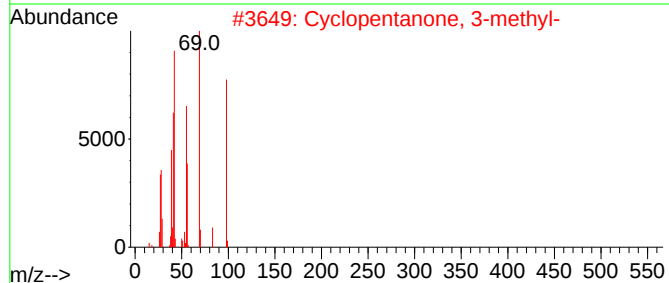
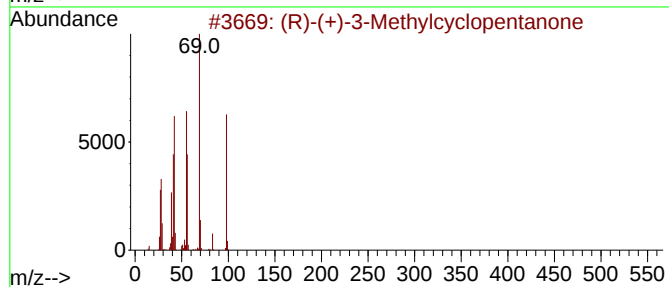
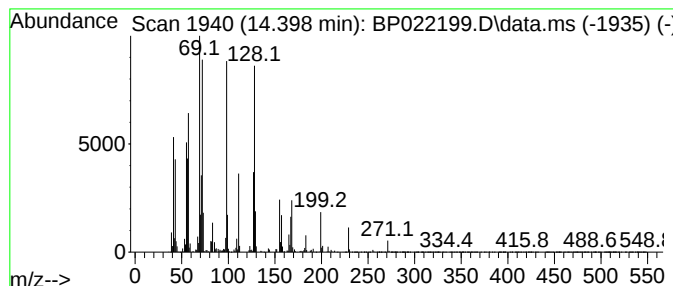
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-03 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.398	7.10 ng/ul	523071	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methylcyclopentanone			98	C6H10O	006672-30-6	38
2	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	38
3	Cyclopentanone, 3-methyl-			98	C6H10O	001757-42-2	35
4	(R)-(+)-3-Methylcyclopentanone			98	C6H10O	006672-30-6	35
5	(R)-(+)-3-Methylcyclopentanone			98	C6H10O	006672-30-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

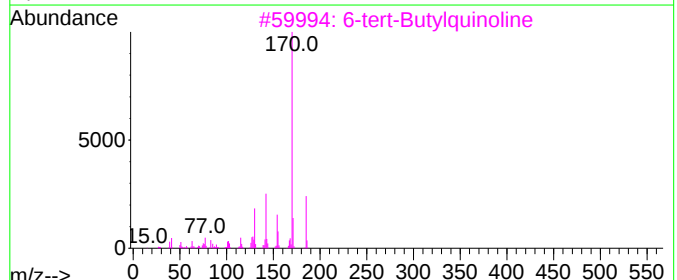
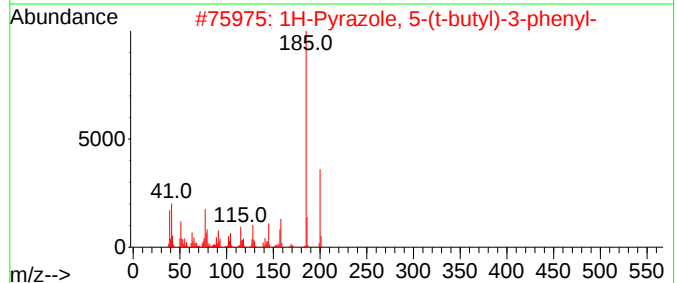
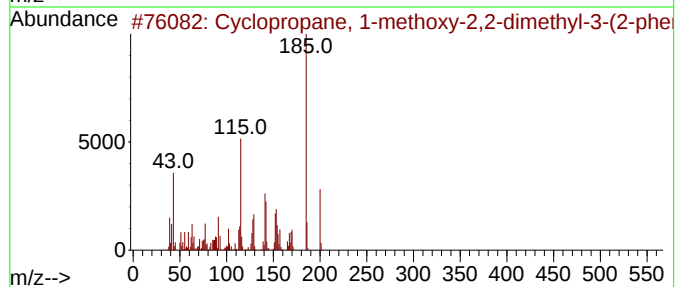
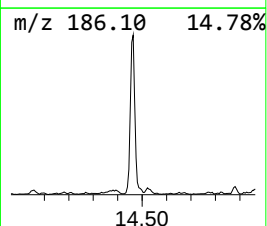
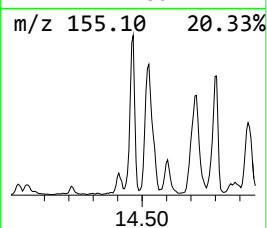
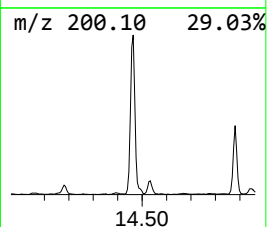
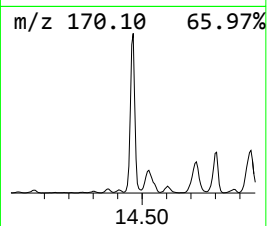
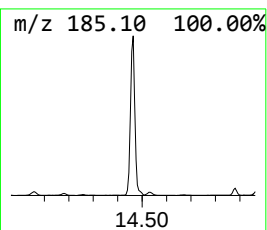
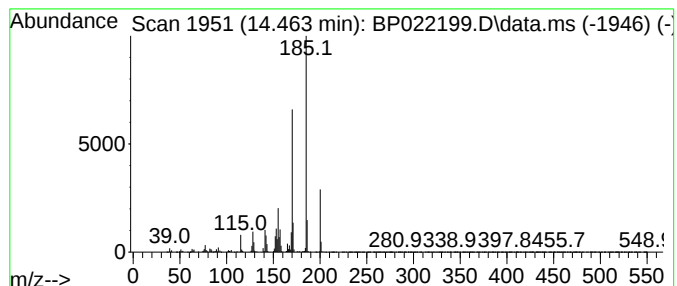
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 Cyclopropane, 1-methoxy-2,2... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.463	23.85 ng/ul	1757660	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
2	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	55
3	6-tert-Butylquinoline	185	C13H15N	068141-13-9	50
4	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
5	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

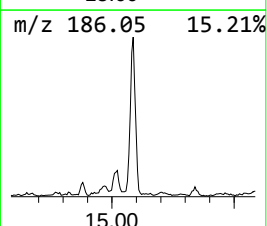
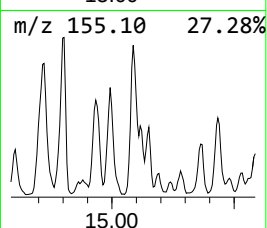
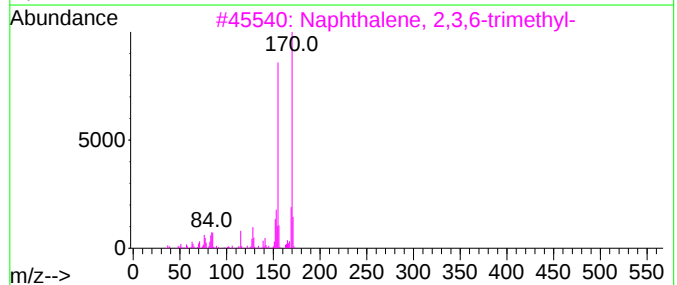
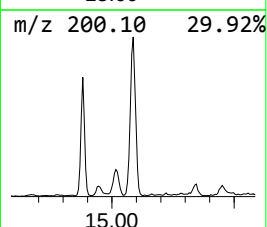
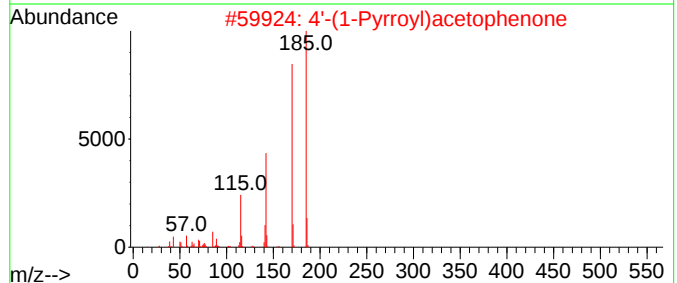
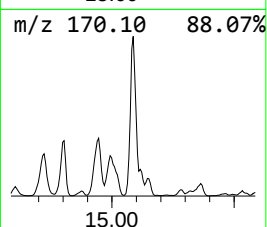
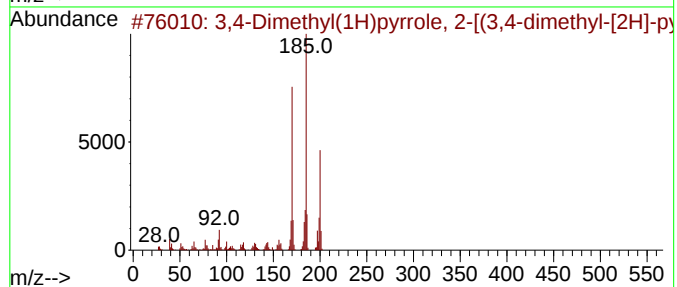
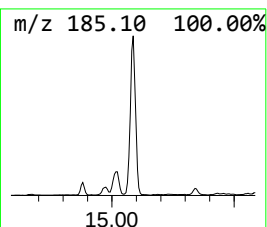
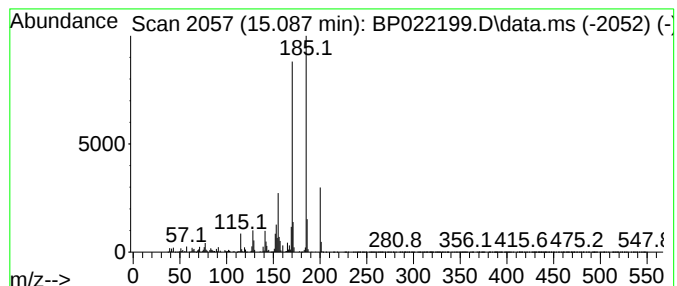
Instrument :
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ClientSampleId :
DDC42DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.087	20.55 ng/ul	1514610	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	87
2	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	64
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	60
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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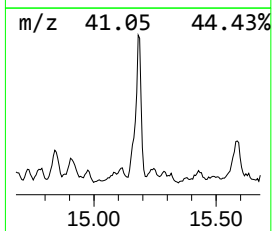
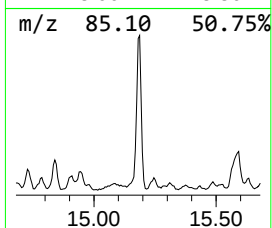
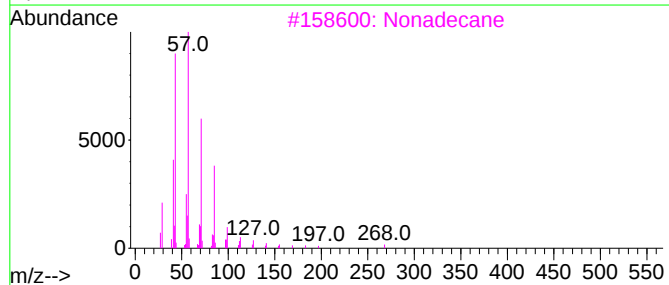
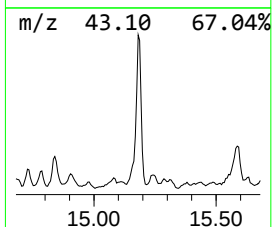
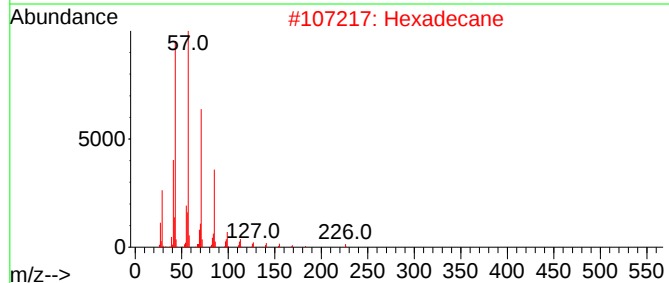
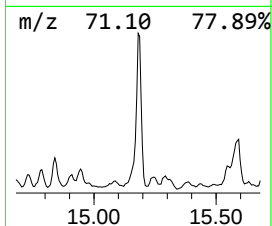
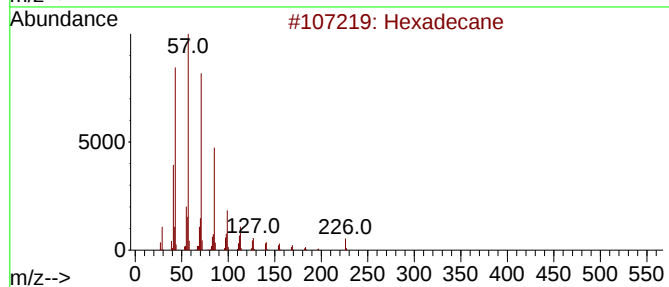
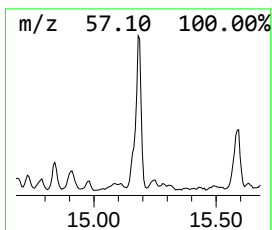
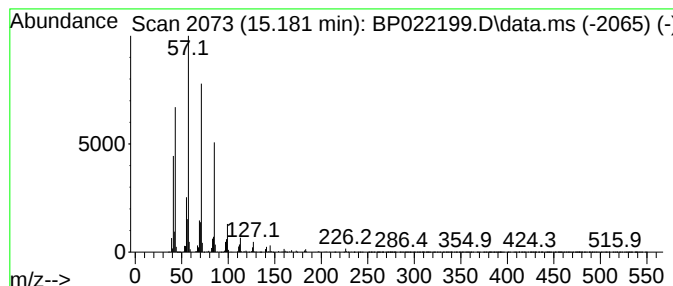
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	23.89 ng/ul	1760650	Acenaphthene-d10	14.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Hexadecane	226	C16H34	000544-76-3	93
3			Nonadecane	268	C19H40	000629-92-5	91
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
5			Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

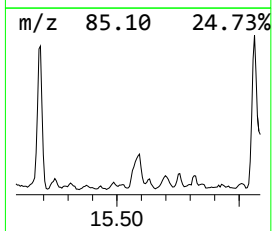
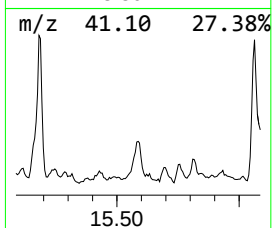
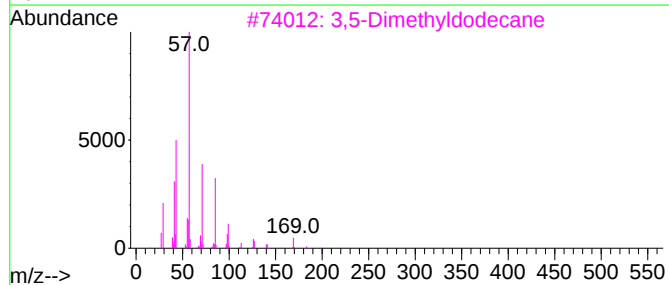
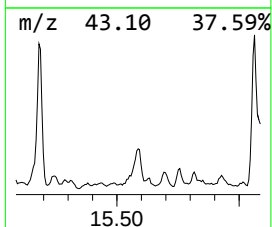
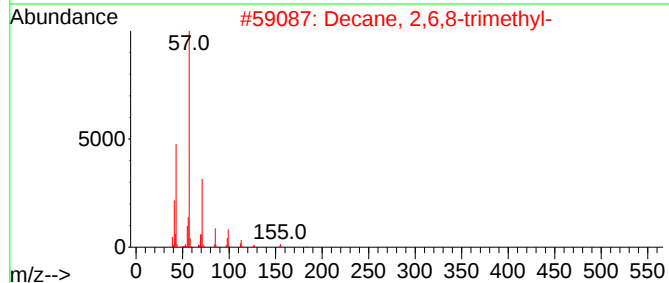
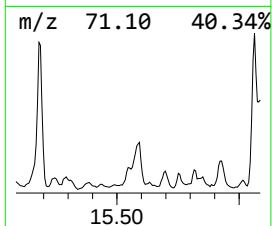
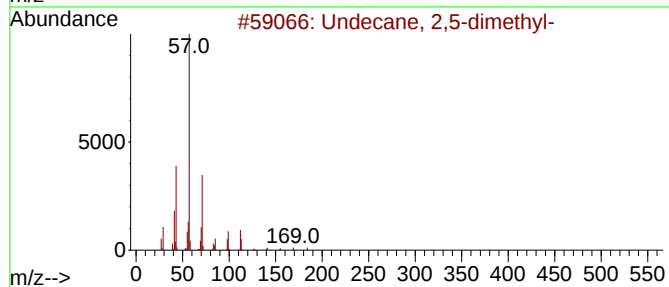
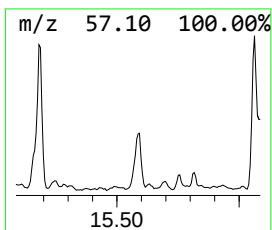
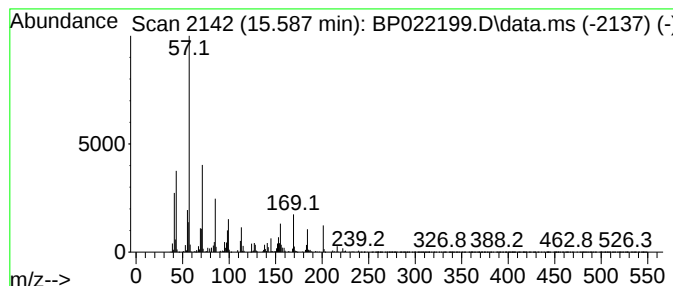
Instrument :
BNA_P
ClientSampleId :
DDC42DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.587	11.41 ng/ul	841003	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	58
2	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	50
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	50
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	49
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

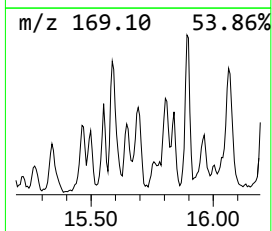
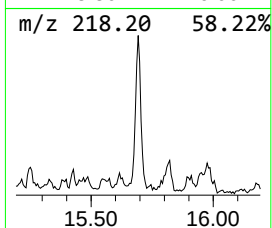
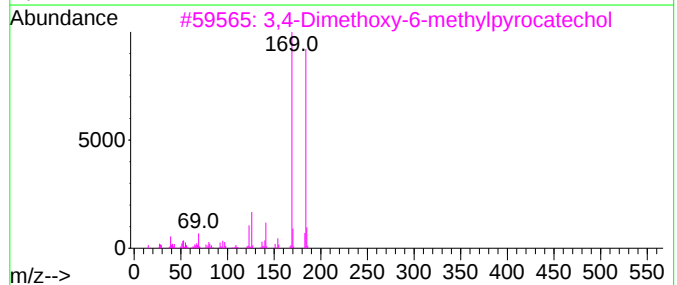
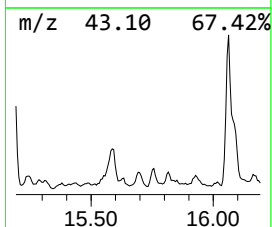
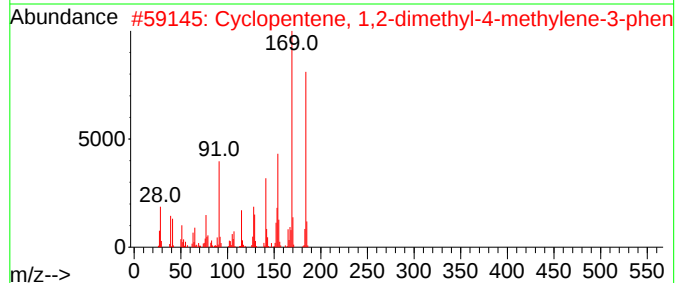
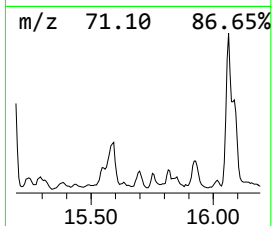
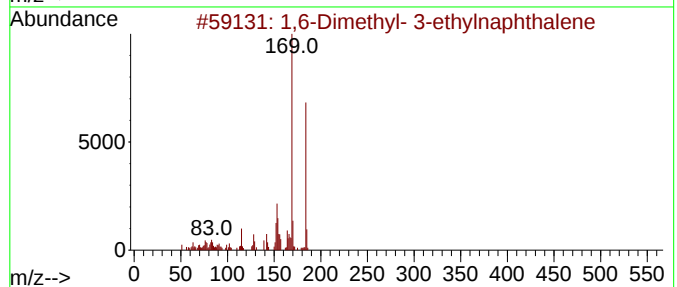
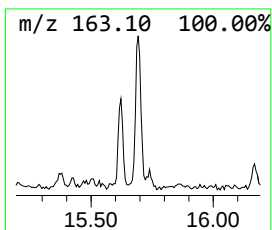
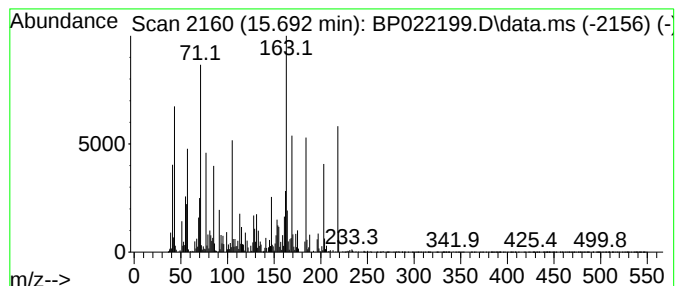
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 1,6-Dimethyl- 3-ethylnaphth... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.692	7.49 ng/ul	552008	Acenaphthene-d10	14.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	53
2	Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	42
3	3,4-Dimethoxy-6-methylpyrocatechol	184	C9H12O4	054826-79-8	15
4	2,4,6(1H,3H,5H)-Pyrimidinetrione...	240	C12H20N2O3	055134-03-7	11
5	3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
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Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

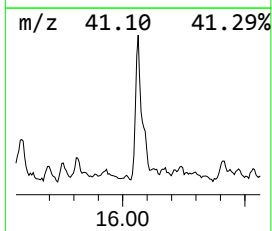
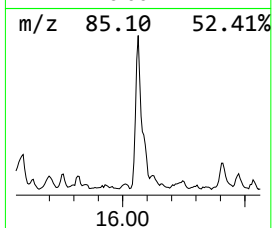
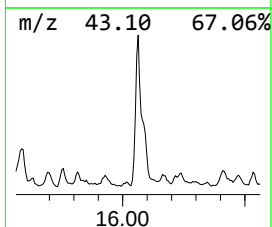
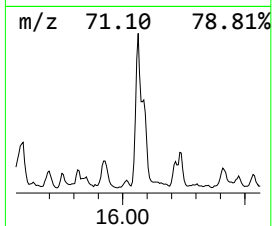
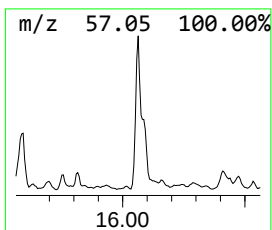
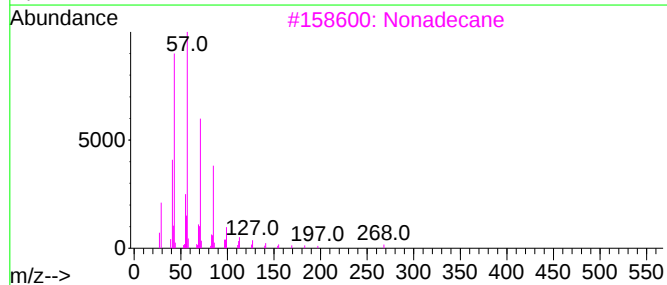
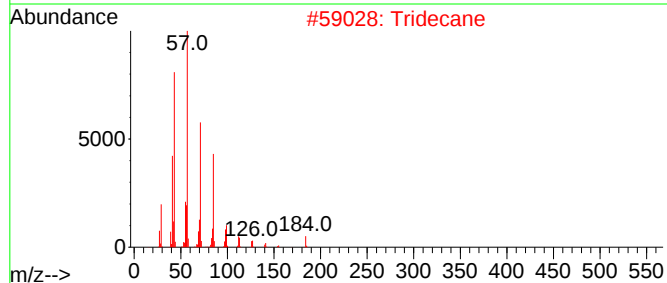
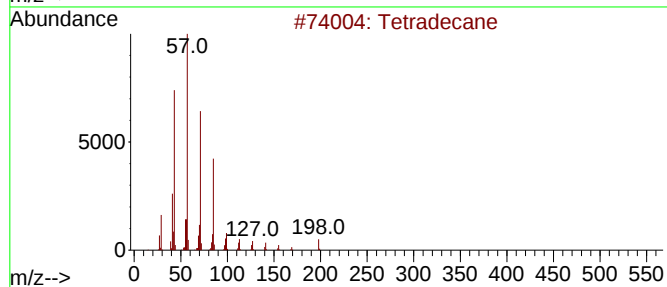
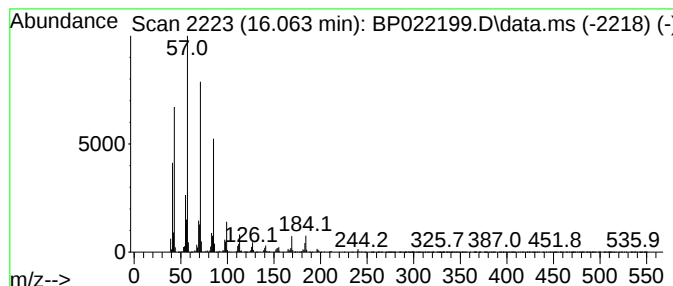
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.063	22.60 ng/ul	2281170	Phenanthrene-d10	17.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Tridecane	184	C13H28	000629-50-5	87
3	Nonadecane	268	C19H40	000629-92-5	87
4	Nonadecane	268	C19H40	000629-92-5	87
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

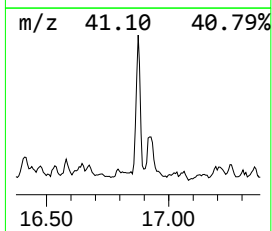
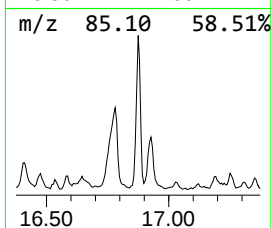
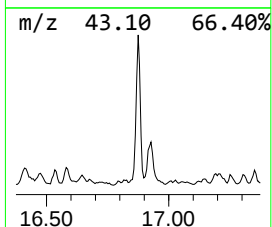
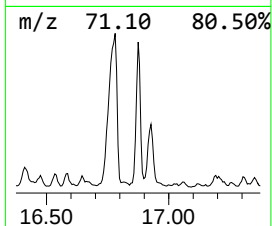
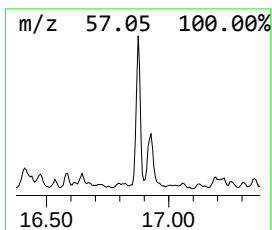
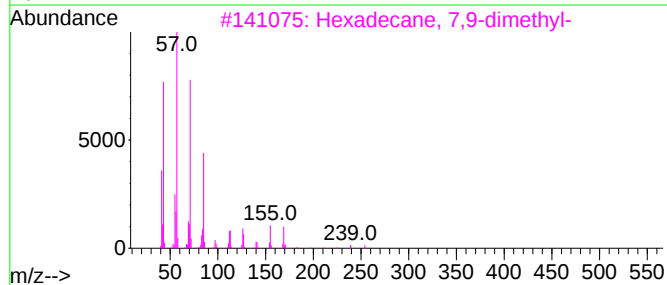
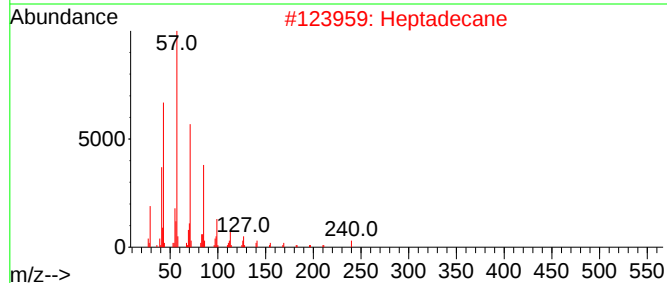
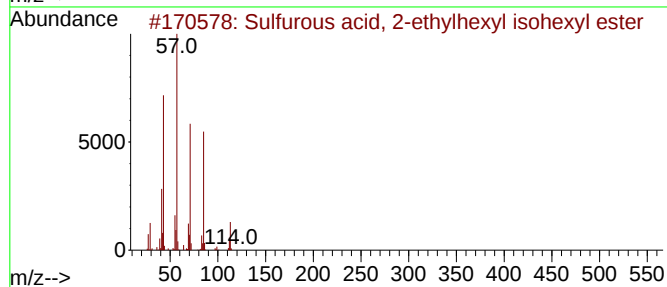
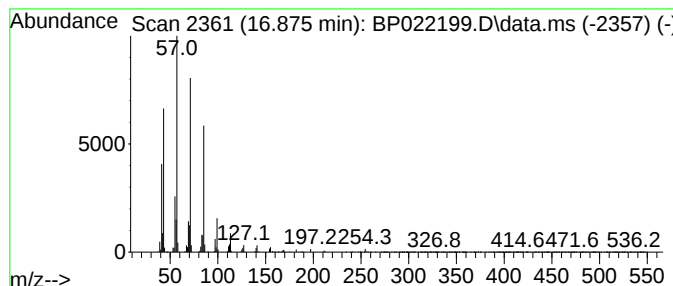
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 Sulfurous acid, 2-ethylhexy... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.875	10.53 ng/ul	1062810	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	86
2			Heptadecane	240	C17H36	000629-78-7	80
3			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	76
4			Heptacosane	380	C27H56	000593-49-7	72
5			Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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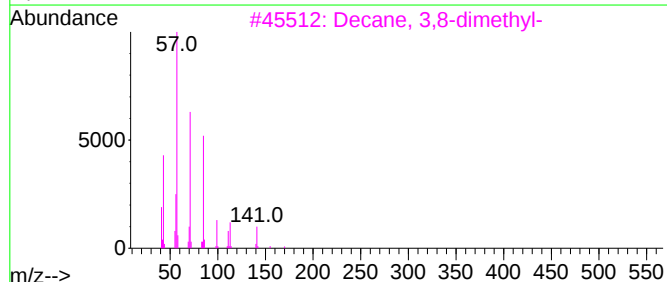
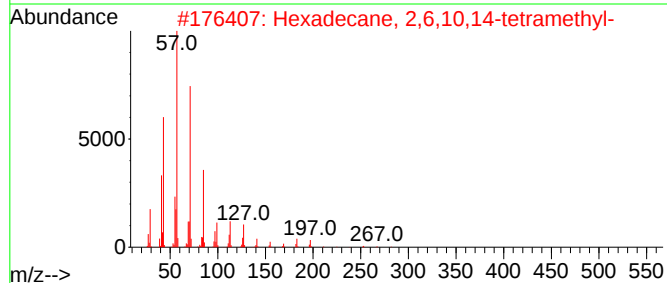
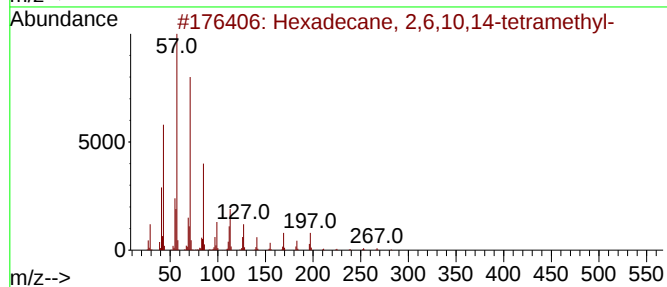
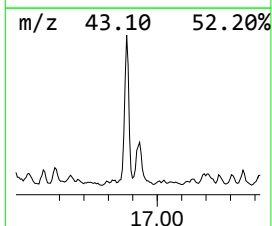
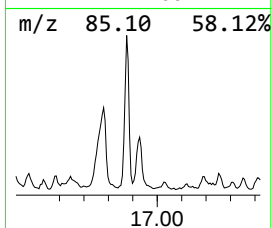
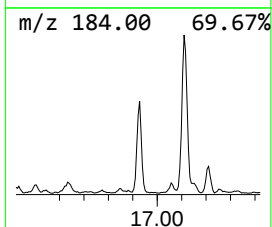
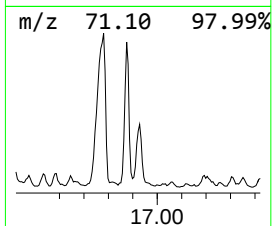
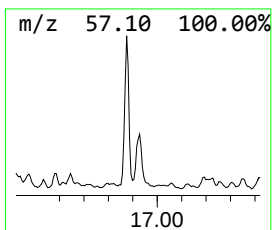
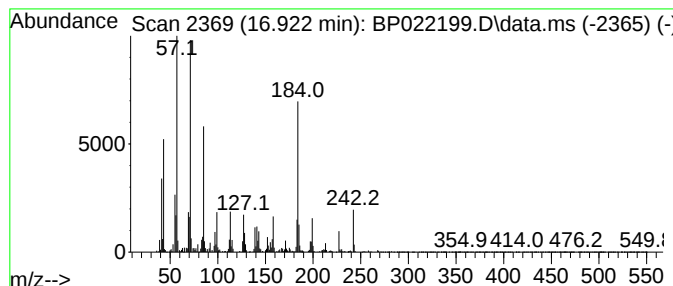
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.922	10.38 ng/ul	1048260	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
4		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	46
5		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

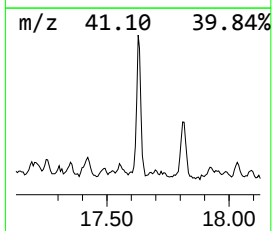
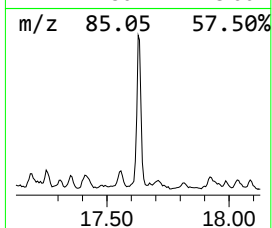
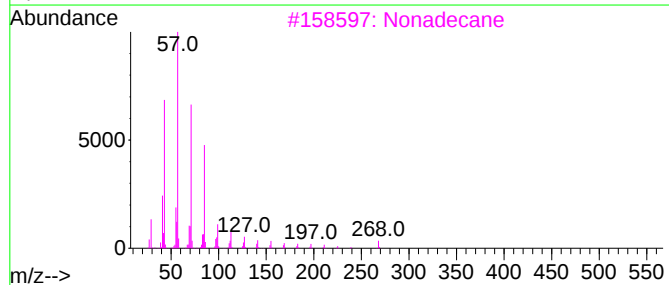
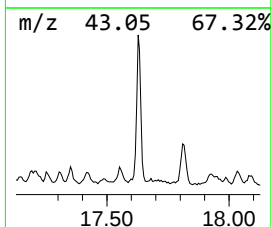
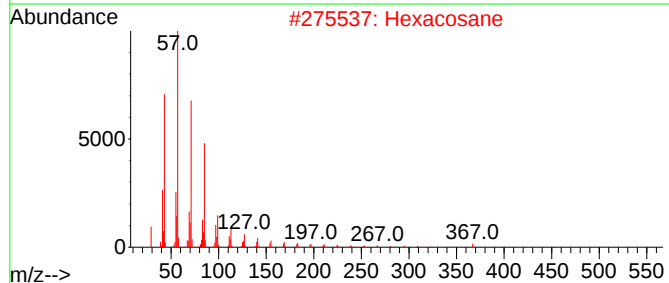
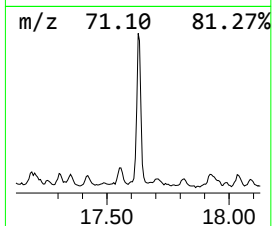
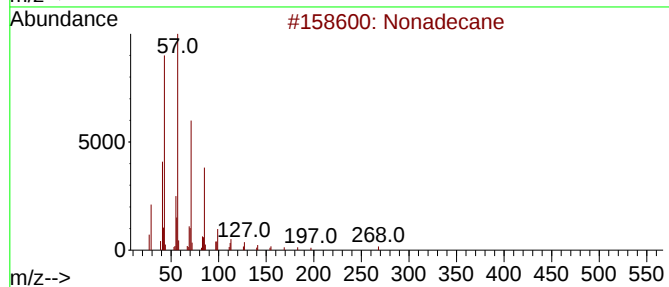
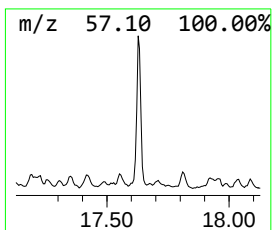
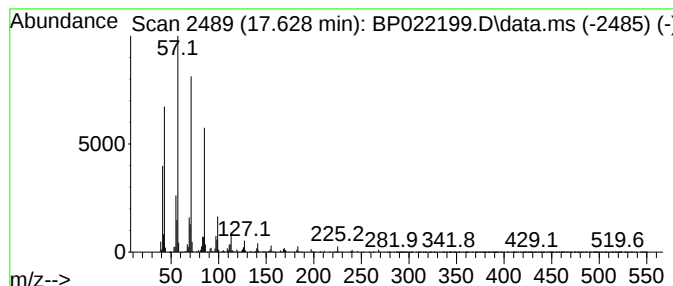
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.628	11.31 ng/ul	1141890	Phenanthrene-d10		17.110	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	97
2	Hexacosane		366	C26H54	000630-01-3	91
3	Nonadecane		268	C19H40	000629-92-5	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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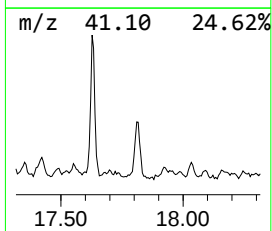
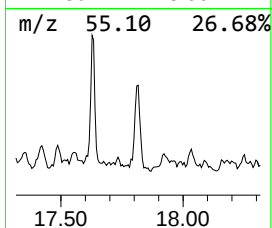
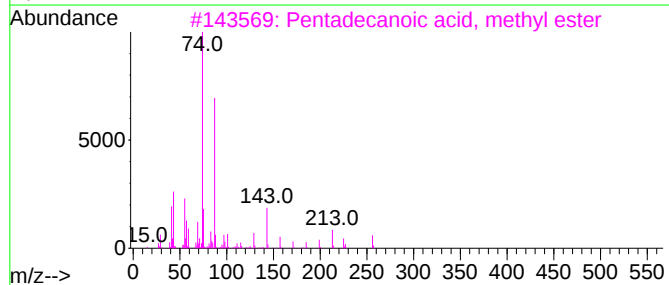
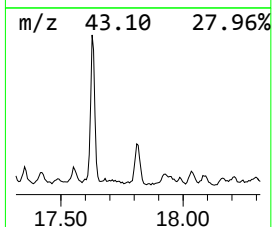
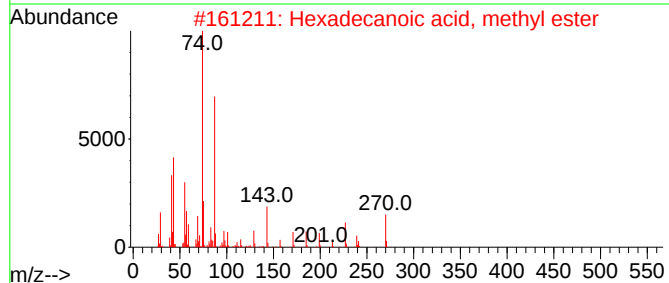
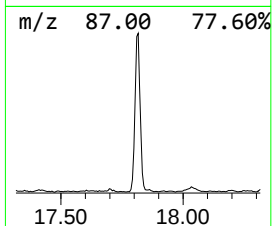
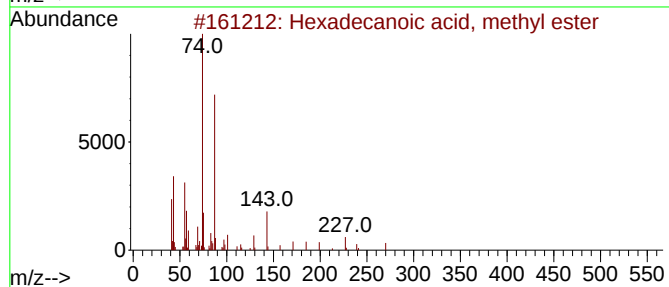
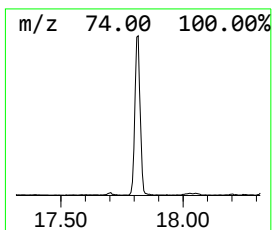
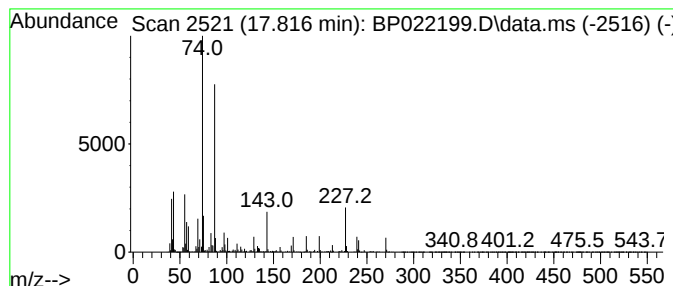
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Quant Title : SVOA CALIBRATION

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

Peak Number 67 Hexadecanoic acid, methyl e... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	7.35 ng/ul	742333	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	89
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	89
3			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	80
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	72
5			Methyl 9-methyltetradecanoate	256	C16H32O2	213617-69-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

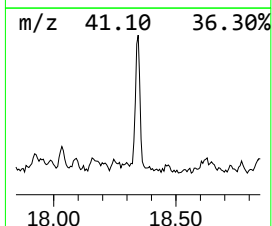
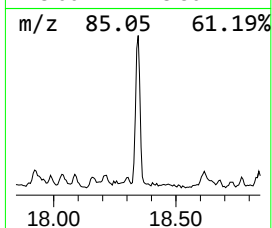
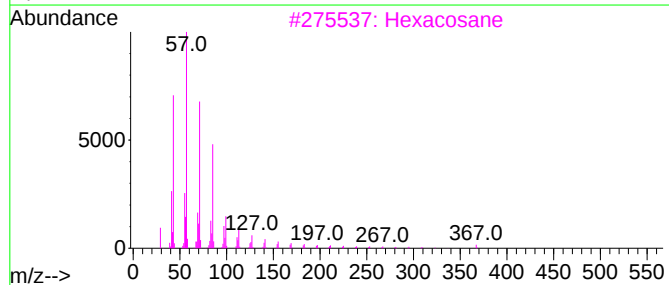
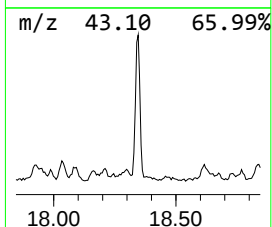
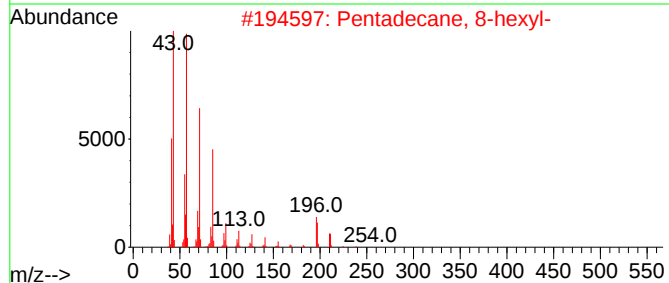
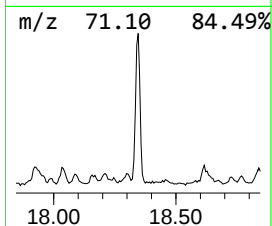
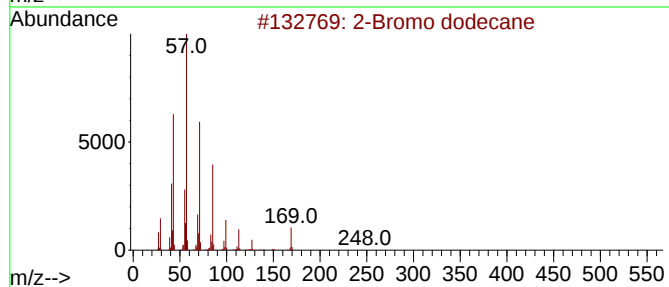
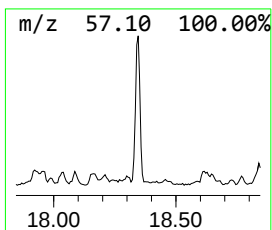
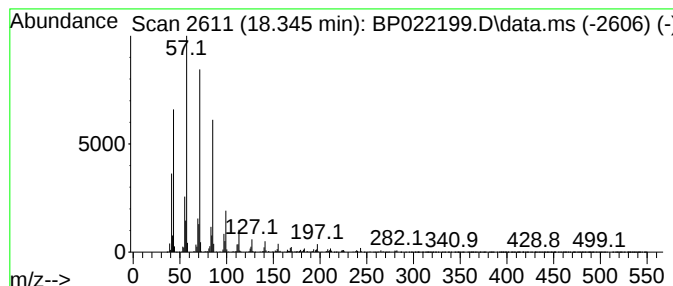
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 2-Bromo dodecane Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	8.52 ng/ul	859672	Phenanthrene-d10	17.110

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Eicosane	282	C20H42	000112-95-8	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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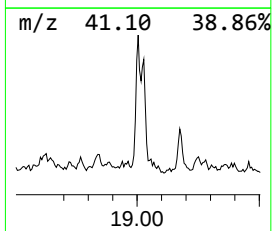
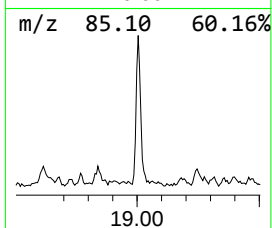
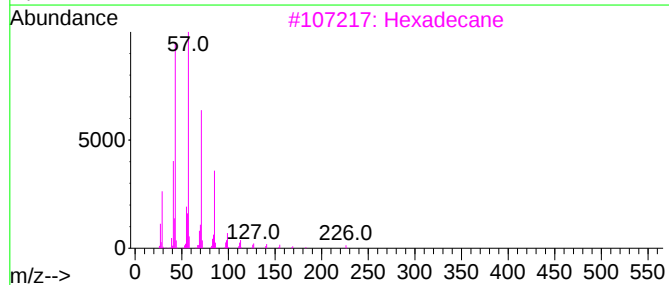
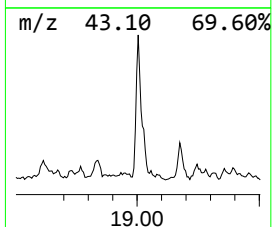
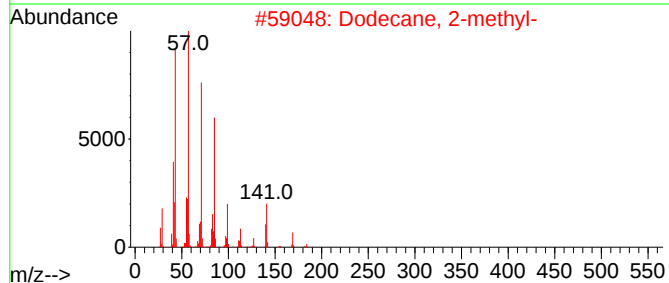
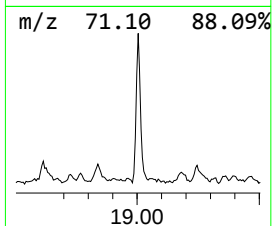
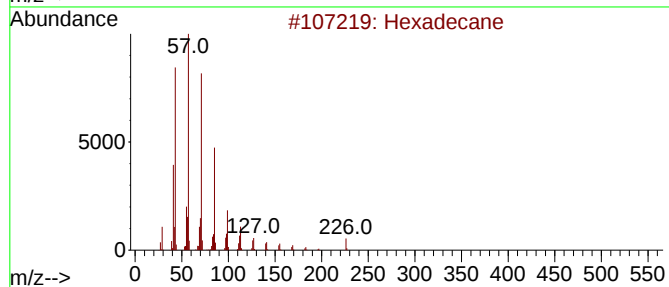
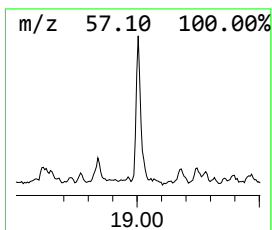
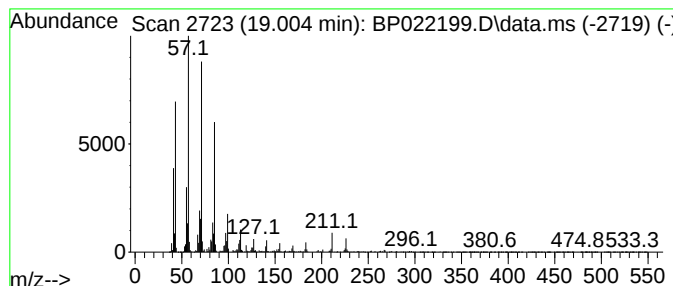
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Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	8.08 ng/ul	815493	Phenanthrene-d10	17.110

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	93
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	93
3		Hexadecane	226	C16H34	000544-76-3	93
4		Hexadecane	226	C16H34	000544-76-3	93
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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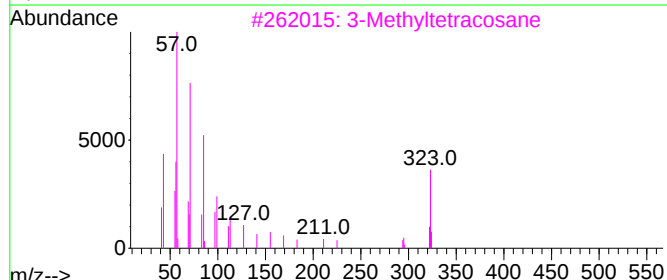
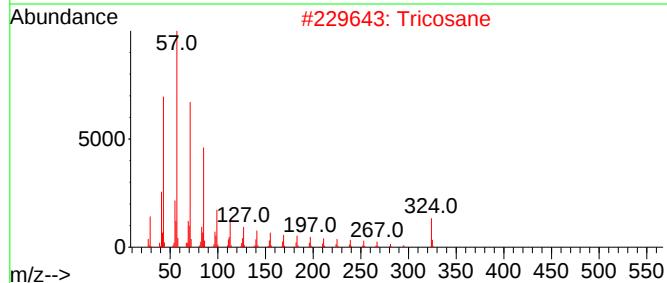
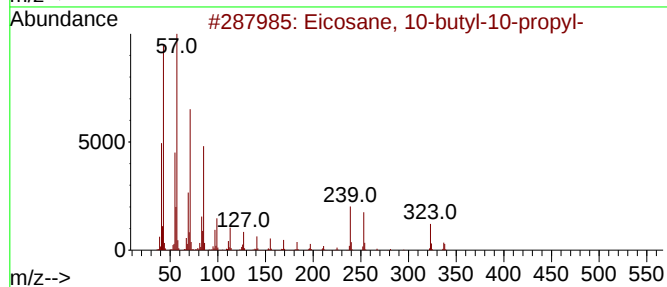
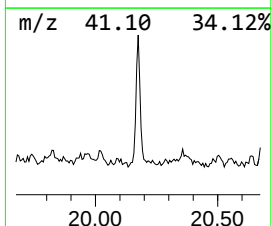
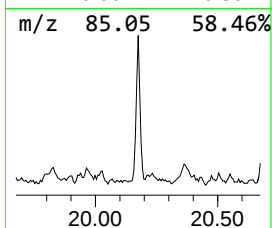
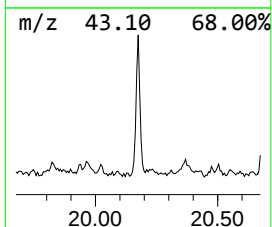
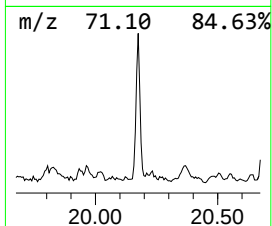
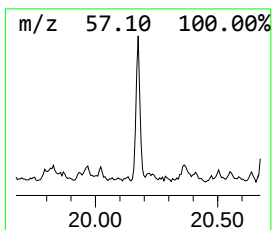
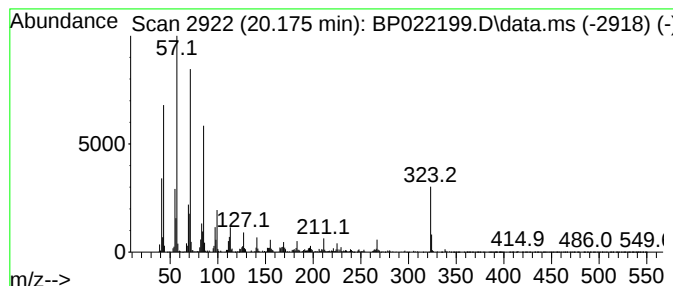
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Quant Title : SVOA CALIBRATION

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

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.175	6.62 ng/ul	649836	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-butyl-10-propyl-	380	C27H56	055282-33-2	86
2			Tricosane	324	C23H48	000638-67-5	60
3			3-Methyltetracosane	352	C25H52	065820-52-2	40
4			2-Methylpentacosane	366	C26H54	000629-87-8	38
5			2-Methyldocosane	324	C23H48	001560-81-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

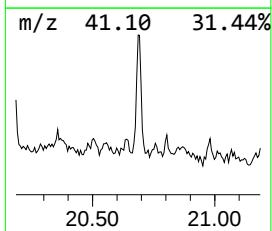
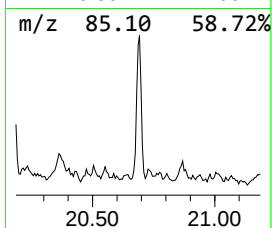
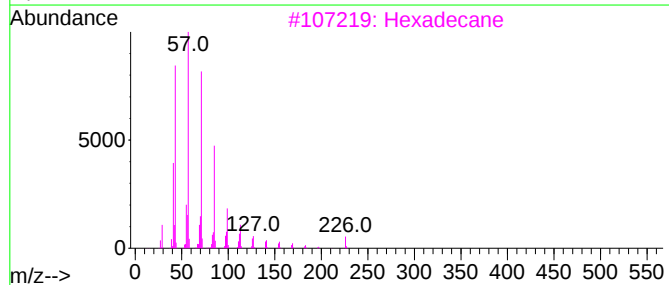
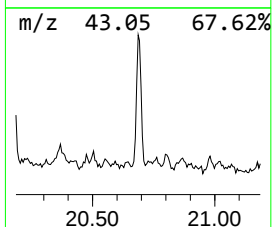
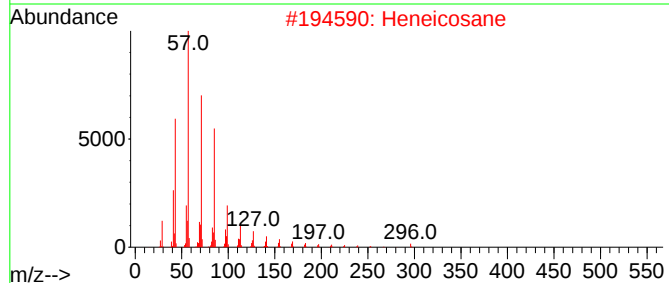
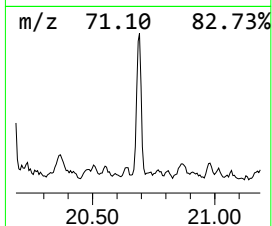
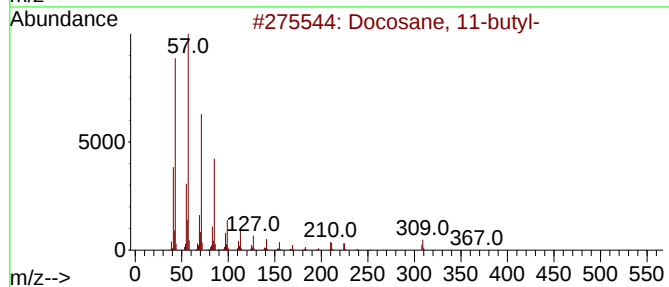
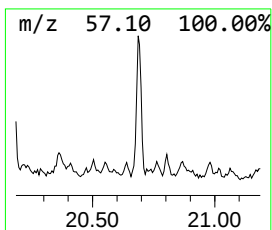
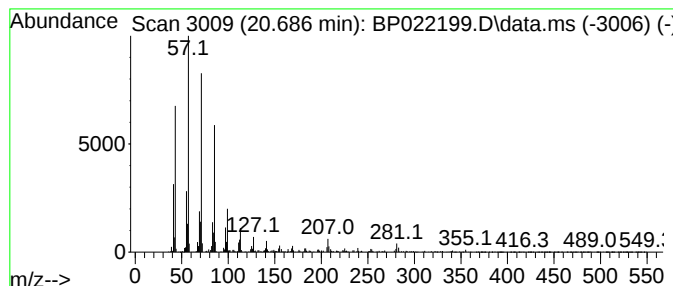
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Quant Title : SVOA CALIBRATION

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

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.686	3.36 ng/ul	330139	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2			Heneicosane	296	C21H44	000629-94-7	91
3			Hexadecane	226	C16H34	000544-76-3	91
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

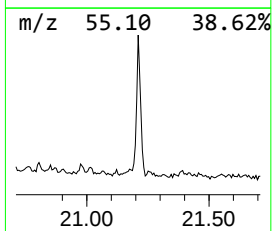
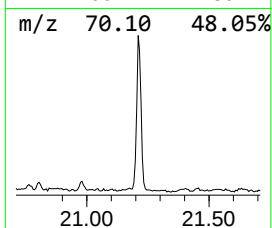
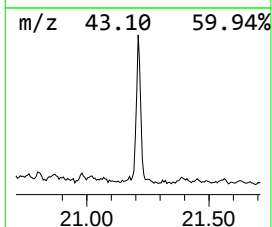
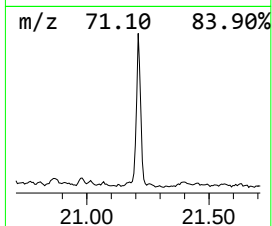
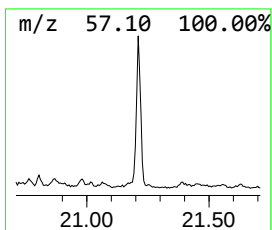
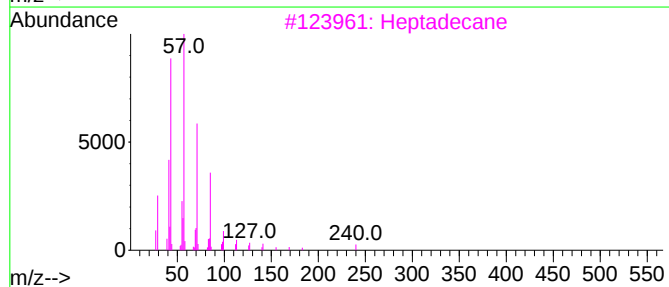
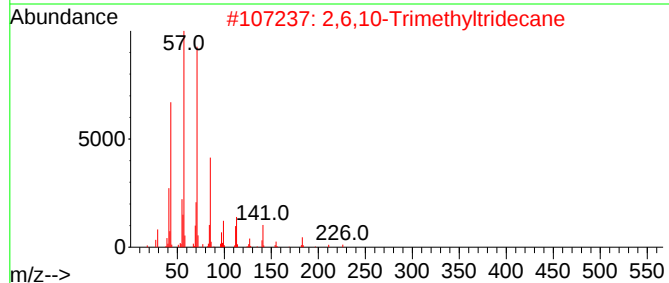
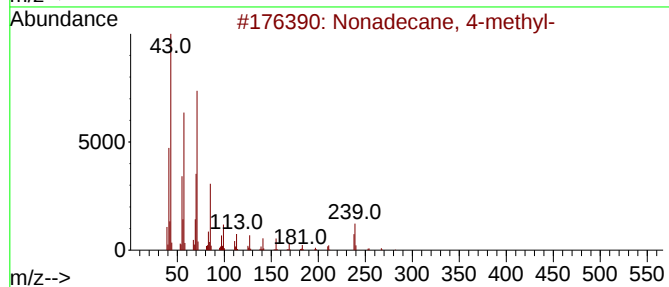
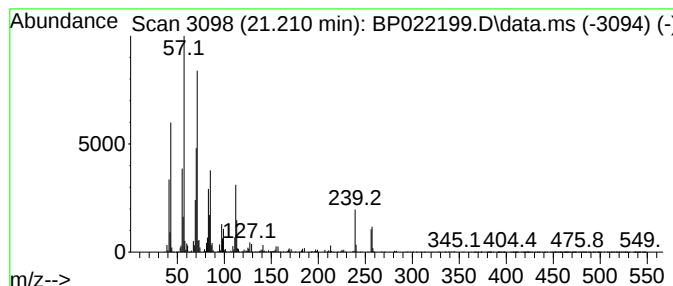
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Quant Title : SVOA CALIBRATION

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

Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	9.10 ng/ul	893901	Chrysene-d12	21.527

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 4-methyl-	282	C20H42	025117-27-5	89
2		2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	60
3		Heptadecane	240	C17H36	000629-78-7	55
4		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	55
5		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022199.D
Acq On : 03 Oct 2024 17:52
Operator : RC/JU
Sample : P4017-03DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC42DL

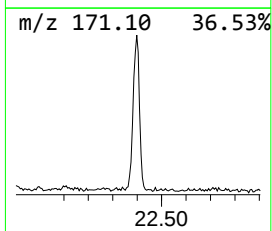
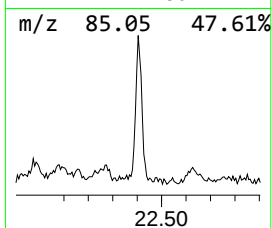
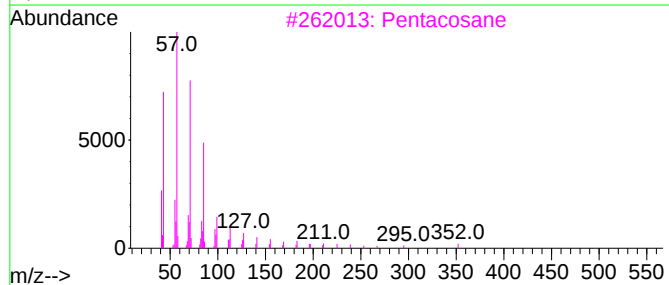
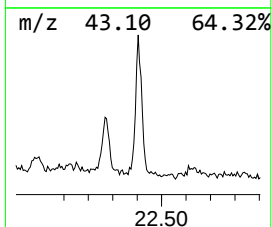
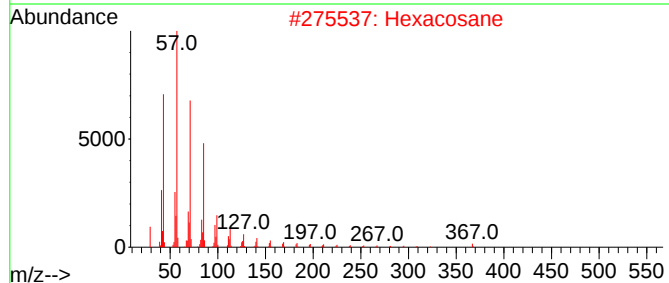
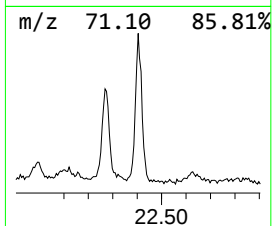
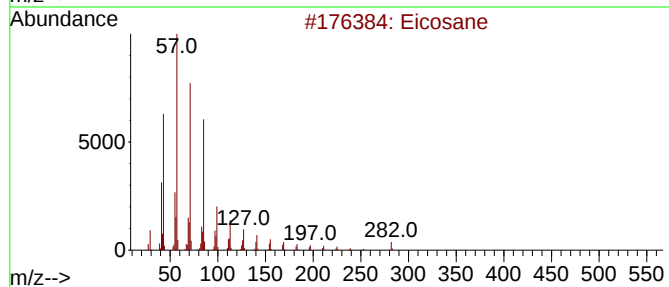
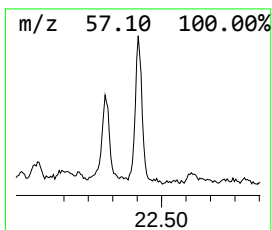
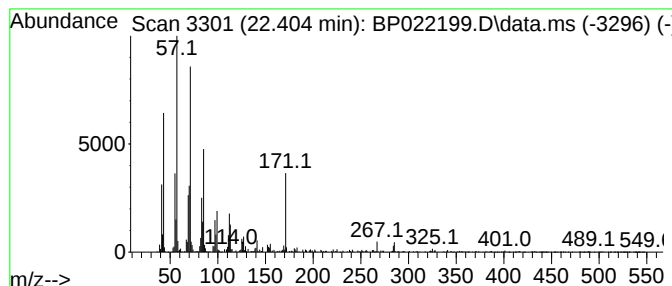
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Quant Title : SVOA CALIBRATION

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

Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.404	5.68 ng/ul	557469	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	86
2			Hexacosane	366	C26H54	000630-01-3	74
3			Pentacosane	352	C25H52	000629-99-2	72
4			2-Methylheptacosane	394	C28H58	001561-00-8	70
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022199.D
 Acq On : 03 Oct 2024 17:52
 Operator : RC/JU
 Sample : P4017-03DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC42DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.752	21.7	ng/ul	1442120	1	7.699	1330540	20.0
Benzene, (1-met...	6.216	6.8	ng/ul	454541	1	7.699	1330540	20.0
(DEL) Alkane: S...	6.281	6.5	ng/ul	434262	1	7.699	1330540	20.0
(DEL) Alkane: S...	6.616	5.2	ng/ul	342874	1	7.699	1330540	20.0
(DEL) Alkane: S...	6.705	11.4	ng/ul	759551	1	7.699	1330540	20.0
(DEL) Alkane: S...	6.763	11.3	ng/ul	752917	1	7.699	1330540	20.0
Benzene, 1-ethy...	6.805	12.0	ng/ul	800990	1	7.699	1330540	20.0
Benzene, 1-ethy...	7.093	10.5	ng/ul	700771	1	7.699	1330540	20.0
2-Heptanone, 4,...	7.134	9.7	ng/ul	647383	1	7.699	1330540	20.0
(DEL) Alkane: S...	7.328	78.0	ng/ul	5185800	1	7.699	1330540	20.0
(DEL) Alkane: S...	7.616	8.8	ng/ul	588813	1	7.699	1330540	20.0
1-Hexanol, 2-et...	7.763	31.3	ng/ul	2079810	1	7.699	1330540	20.0
Benzene, 1,2,3-...	7.811	9.0	ng/ul	596571	1	7.699	1330540	20.0
(DEL) Alkane: C...	7.981	7.4	ng/ul	492092	1	7.699	1330540	20.0
Cyclohexanone, ...	8.122	8.6	ng/ul	573356	1	7.699	1330540	20.0
Benzene, 1,3-di...	8.175	8.2	ng/ul	544628	1	7.699	1330540	20.0
(DEL) Alkane: S...	8.222	17.1	ng/ul	1134600	1	7.699	1330540	20.0
4-Methyl-3-hept...	8.275	7.4	ng/ul	494980	1	7.699	1330540	20.0
Benzene, 1,4-di...	8.340	31.4	ng/ul	2091270	1	7.699	1330540	20.0
(DEL) Alkane: S...	8.452	12.1	ng/ul	801736	1	7.699	1330540	20.0
Benzene, 1-meth...	8.487	9.3	ng/ul	621211	1	7.699	1330540	20.0
Benzene, 2-ethy...	8.634	8.2	ng/ul	545170	1	7.699	1330540	20.0
o-Cymene	8.687	9.8	ng/ul	655007	1	7.699	1330540	20.0
Benzene, 1-ethy...	8.781	19.0	ng/ul	1266570	1	7.699	1330540	20.0
(DEL) Alkane: S...	8.905	55.1	ng/ul	3666470	1	7.699	1330540	20.0
4-Methylphenyl ...	9.028	10.6	ng/ul	703261	1	7.699	1330540	20.0
(DEL) Alkane: S...	9.605	2.8	ng/ul	504366	2	10.457	3628570	20.0
(DEL) Alkane: S...	9.810	2.1	ng/ul	373153	2	10.457	3628570	20.0
(DEL) Alkane: S...	9.887	4.1	ng/ul	738734	2	10.457	3628570	20.0
2,4-Dipropyl-5-...	10.828	8.7	ng/ul	1584530	2	10.457	3628570	20.0
(DEL) Alkane: S...	10.957	3.4	ng/ul	615917	2	10.457	3628570	20.0
(DEL) Alkane: S...	11.363	2.2	ng/ul	407016	2	10.457	3628570	20.0
Benzene, 1,3,5-...	11.546	8.6	ng/ul	1553020	2	10.457	3628570	20.0
Carbonic acid, ...	11.869	6.6	ng/ul	1202450	2	10.457	3628570	20.0
(DEL) Alkane: C...	11.910	3.9	ng/ul	707640	2	10.457	3628570	20.0
unknown-01	12.528	9.4	ng/ul	691544	3	14.304	1473740	20.0
(DEL) Alkane: S...	13.128	19.4	ng/ul	1427490	3	14.304	1473740	20.0
Naphthalene, 2,...	13.481	13.6	ng/ul	1004340	3	14.304	1473740	20.0
Naphthalene, 1,...	13.622	9.5	ng/ul	700720	3	14.304	1473740	20.0
3-Isopropyl-6,1...	13.793	10.0	ng/ul	740158	3	14.304	1473740	20.0
unknown-02	13.934	7.5	ng/ul	555047	3	14.304	1473740	20.0
(DEL) Alkane: S...	14.210	66.9	ng/ul	4932530	3	14.304	1473740	20.0
unknown-03	14.398	7.1	ng/ul	523071	3	14.304	1473740	20.0
Cyclopropane, 1...	14.463	23.9	ng/ul	1757660	3	14.304	1473740	20.0
3,4-Dimethyl(1H...	15.087	20.6	ng/ul	1514610	3	14.304	1473740	20.0
(DEL) Alkane: S...	15.181	23.9	ng/ul	1760650	3	14.304	1473740	20.0
(DEL) Alkane: S...	15.587	11.4	ng/ul	841003	3	14.304	1473740	20.0
1,6-Dimethyl- 3...	15.692	7.5	ng/ul	552008	3	14.304	1473740	20.0
(DEL) Alkane: S...	16.063	22.6	ng/ul	2281170	4	17.110	2018820	20.0
Sulfurous acid,...	16.875	10.5	ng/ul	1062810	4	17.110	2018820	20.0
(DEL) Alkane: S...	16.922	10.4	ng/ul	1048260	4	17.110	2018820	20.0
(DEL) Alkane: S...	17.628	11.3	ng/ul	1141890	4	17.110	2018820	20.0

Hexadecanoic ac...	17.816	7.3	ng/ul	742333	4	17.110	2018820	20.0
2-Bromo dodecane	18.345	8.5	ng/ul	859672	4	17.110	2018820	20.0
(DEL) Alkane: S...	19.004	8.1	ng/ul	815493	4	17.110	2018820	20.0
(DEL) Alkane: S...	20.175	6.6	ng/ul	649836	5	21.527	1964180	20.0
(DEL) Alkane: S...	20.686	3.4	ng/ul	330139	5	21.527	1964180	20.0
(DEL) Alkane: S...	21.210	9.1	ng/ul	893901	5	21.527	1964180	20.0
(DEL) Alkane: S...	22.404	5.7	ng/ul	557469	5	21.527	1964180	20.0

Instrument :

BNA_P

ClientSampleId :

DDC42DL