

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014188.D
 Acq On : 21 Mar 2023 19:28
 Operator : CG/JU
 Sample : 01947-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB929

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-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014188.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.446	40	44	61	rVB	546793	777874	4.03%	0.618%
2	3.846	110	112	128	rBV	430563	696428	3.61%	0.553%
3	4.634	238	246	259	rBV	1436592	2217376	11.49%	1.761%
4	5.328	357	364	374	rBV	827573	1276540	6.61%	1.014%
5	5.964	465	472	477	rVV2	60754	98320	0.51%	0.078%
6	6.287	518	527	535	rBV6	63528	185137	0.96%	0.147%
7	6.405	540	547	556	rVB3	49140	103558	0.54%	0.082%
8	6.569	571	575	580	rVB	128505	175974	0.91%	0.140%
9	6.658	586	590	593	rBV3	70195	110837	0.57%	0.088%
10	6.916	626	634	640	rVB3	86352	209778	1.09%	0.167%
11	7.011	640	650	656	rBV	150037	268228	1.39%	0.213%
12	7.205	672	683	697	rVB3	250445	787641	4.08%	0.625%
13	7.369	703	711	722	rBV	758520	1319209	6.83%	1.047%
14	7.522	732	737	741	rVV4	129699	301156	1.56%	0.239%
15	7.575	741	746	753	rVB	717452	1241136	6.43%	0.985%
16	7.858	791	794	798	rVV3	61751	94876	0.49%	0.075%
17	7.940	798	808	814	rVV9	137531	426809	2.21%	0.339%
18	8.005	814	819	822	rVV	369370	597001	3.09%	0.474%
19	8.046	822	826	831	rVV	1024913	1614483	8.36%	1.282%
20	8.093	831	834	840	rVV5	113159	258589	1.34%	0.205%
21	8.158	840	845	851	rVB4	104094	206187	1.07%	0.164%
22	8.216	851	855	859	rBV3	138489	201933	1.05%	0.160%
23	8.263	859	863	870	rVV2	194270	425102	2.20%	0.338%
24	8.322	870	873	880	rVV2	158646	264539	1.37%	0.210%
25	8.381	880	883	892	rVB4	48963	98624	0.51%	0.078%
26	8.534	902	909	912	rVV3	103335	204278	1.06%	0.162%
27	8.575	912	916	929	rVB3	247128	596339	3.09%	0.473%
28	8.705	930	938	943	rBV2	253473	488618	2.53%	0.388%
29	8.763	943	948	956	rVB	724366	1186060	6.14%	0.942%
30	8.881	964	968	970	rBV	87401	127055	0.66%	0.101%
31	8.916	970	974	977	rVV2	81978	129212	0.67%	0.103%
32	9.040	989	995	1003	rBV	378066	729192	3.78%	0.579%
33	9.152	1009	1014	1020	rVB2	492901	790386	4.09%	0.628%
34	9.222	1020	1026	1033	rBV	944578	1758517	9.11%	1.396%
35	9.357	1045	1049	1051	rBV3	72598	113642	0.59%	0.090%
36	9.569	1080	1085	1088	rVV4	119787	220736	1.14%	0.175%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
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37	9.610	1089	1092	1098	rVV3	123822	223136	1.16%	0.177%
38	9.681	1098	1104	1109	rVB	352947	550647	2.85%	0.437%
39	9.804	1122	1125	1131	rVB4	96700	141667	0.73%	0.112%
40	9.946	1143	1149	1159	rVB	761471	1366734	7.08%	1.085%

41	10.040	1159	1165	1169	rBV3	98602	197444	1.02%	0.157%
42	10.257	1192	1202	1209	rBV3	274173	588984	3.05%	0.468%
43	10.322	1209	1213	1216	rBV2	75786	110346	0.57%	0.088%
44	10.493	1236	1242	1249	rBV2	990913	1810378	9.38%	1.437%
45	10.557	1250	1253	1260	rVB3	102782	195707	1.01%	0.155%

46	10.804	1290	1295	1299	rBV	103499	165442	0.86%	0.131%
47	10.869	1299	1306	1319	rVB	1427600	2569706	13.31%	2.040%
48	11.010	1321	1330	1337	rVV	1061588	2007320	10.40%	1.594%
49	11.069	1337	1340	1345	rVB3	64350	93534	0.48%	0.074%
50	11.122	1345	1349	1362	rVB7	48953	123832	0.64%	0.098%

51	11.681	1440	1444	1454	rVB6	58842	173528	0.90%	0.138%
52	11.769	1454	1459	1464	rVB7	56080	108677	0.56%	0.086%
53	12.063	1504	1509	1514	rBV6	63385	117467	0.61%	0.093%
54	12.198	1524	1532	1537	rBV2	546545	1020140	5.28%	0.810%
55	12.363	1555	1560	1565	rBV2	190601	368748	1.91%	0.293%

56	13.204	1700	1703	1707	rBV3	96481	110474	0.57%	0.088%
57	13.493	1748	1752	1755	rBV3	114064	156551	0.81%	0.124%
58	13.569	1761	1765	1770	rBV2	235191	369189	1.91%	0.293%
59	13.740	1791	1794	1803	rVB6	139322	248683	1.29%	0.197%
60	14.004	1835	1839	1845	rBV	207401	429215	2.22%	0.341%

61	14.092	1849	1854	1860	rVV	2235526	3135288	16.24%	2.489%
62	14.145	1860	1863	1867	rVB2	166475	215326	1.12%	0.171%
63	14.245	1876	1880	1882	rBV	177934	266087	1.38%	0.211%
64	14.381	1897	1903	1915	rBV2	2331713	3911626	20.26%	3.106%
65	14.504	1921	1924	1929	rVB7	118876	182233	0.94%	0.145%

66	14.610	1938	1942	1946	rBV	404204	554819	2.87%	0.441%
67	14.687	1950	1955	1961	rVV	2284831	3520191	18.23%	2.795%
68	14.751	1961	1966	1972	rVB	812312	1290892	6.69%	1.025%
69	15.298	2055	2059	2064	rVB3	149081	252214	1.31%	0.200%
70	15.392	2072	2075	2077	rBV	120017	158560	0.82%	0.126%

71	15.422	2077	2080	2082	rVV	261323	313386	1.62%	0.249%
72	15.451	2083	2085	2091	rVB6	266938	415793	2.15%	0.330%
73	15.551	2099	2102	2108	rBV3	185053	290199	1.50%	0.230%
74	15.681	2119	2124	2129	rBV	2974042	4118721	21.33%	3.270%
75	15.734	2129	2133	2139	rVB	518342	755488	3.91%	0.600%

76	15.798	2140	2144	2149	rBV	709506	995872	5.16%	0.791%
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77	15.934	2158	2167	2173	rVB3	540240	1384439	7.17%	1.099%
78	16.045	2182	2186	2190	rVB	506576	702848	3.64%	0.558%
79	16.210	2207	2214	2228	rVB	3700278	5852497	30.31%	4.647%
80	16.398	2241	2246	2251	rBV	1057712	1504571	7.79%	1.195%
81	16.716	2295	2300	2307	rBV	1956688	2790845	14.46%	2.216%
82	16.834	2317	2320	2326	rBV7	185815	371206	1.92%	0.295%
83	16.969	2339	2343	2354	rBV5	452817	1032114	5.35%	0.819%
84	17.228	2382	2387	2398	rVB2	1139288	2333108	12.08%	1.852%
85	17.445	2419	2424	2428	rBV	2749716	3763285	19.49%	2.988%
86	17.539	2436	2440	2449	rVB2	3034261	4614942	23.90%	3.664%
87	17.828	2486	2489	2494	rVB	568978	872043	4.52%	0.692%
88	18.228	2554	2557	2561	rVB4	557232	704920	3.65%	0.560%
89	18.310	2567	2571	2580	rBV	1951250	2834197	14.68%	2.250%
90	18.686	2632	2635	2644	rVB5	1239436	2383147	12.34%	1.892%
91	19.010	2687	2690	2694	rBV2	1303519	1786942	9.26%	1.419%
92	19.486	2768	2771	2775	rVB2	1008485	1221729	6.33%	0.970%
93	19.769	2815	2819	2821	rBV	3359969	4226485	21.89%	3.356%
94	19.810	2821	2826	2832	rVB	12811519	19306454	100.00%	15.329%
95	20.192	2888	2891	2896	rVB	1509887	1808901	9.37%	1.436%
96	20.704	2975	2978	2982	rBV	3337152	3568104	18.48%	2.833%
97	20.774	2987	2990	2994	rVB	1886218	2019889	10.46%	1.604%
98	21.292	3076	3078	3085	rVB2	1529191	2036370	10.55%	1.617%
99	21.369	3089	3091	3094	rVV2	1304986	1252226	6.49%	0.994%
100	21.527	3114	3118	3126	rVB	2457753	3652903	18.92%	2.900%

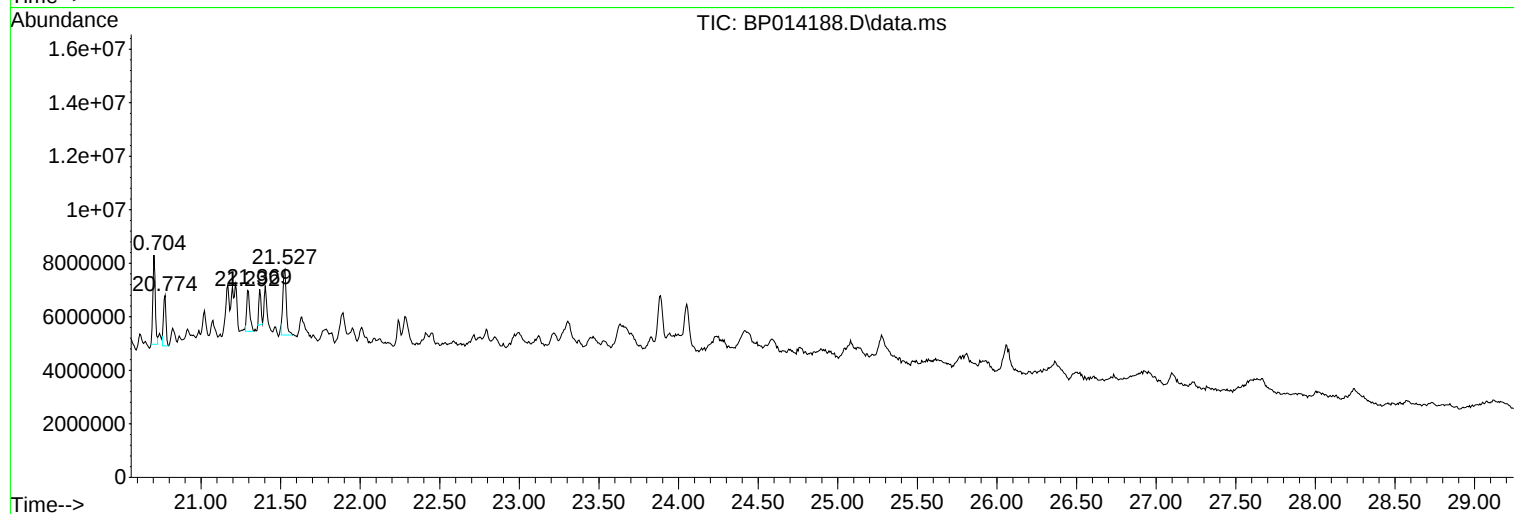
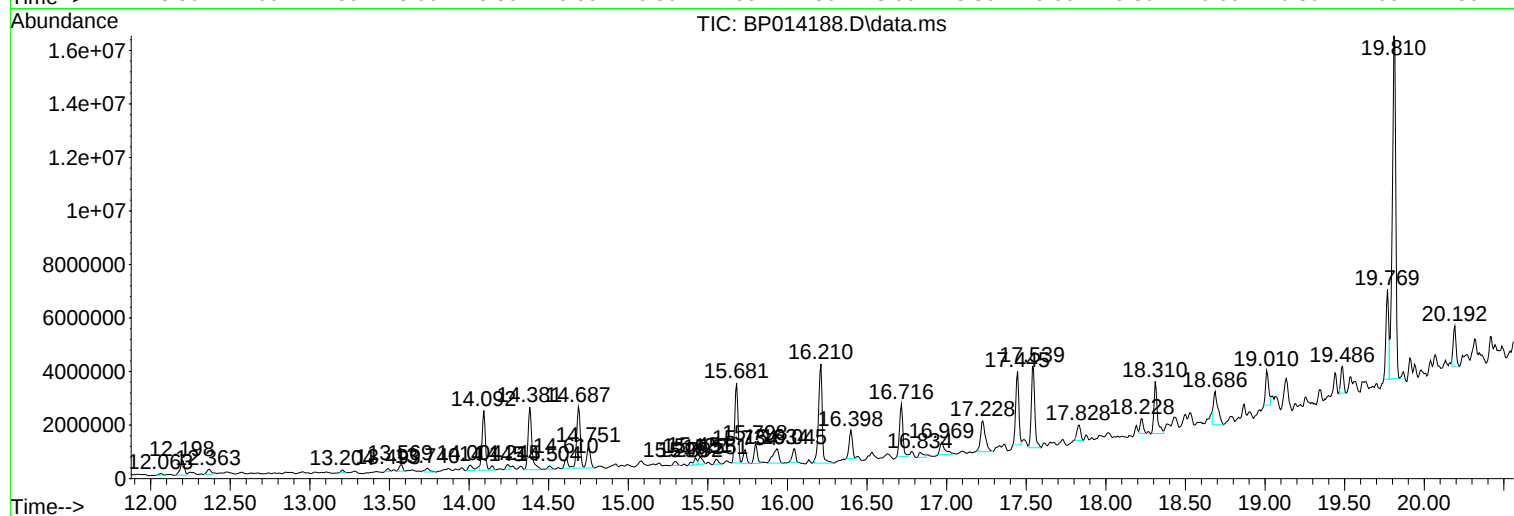
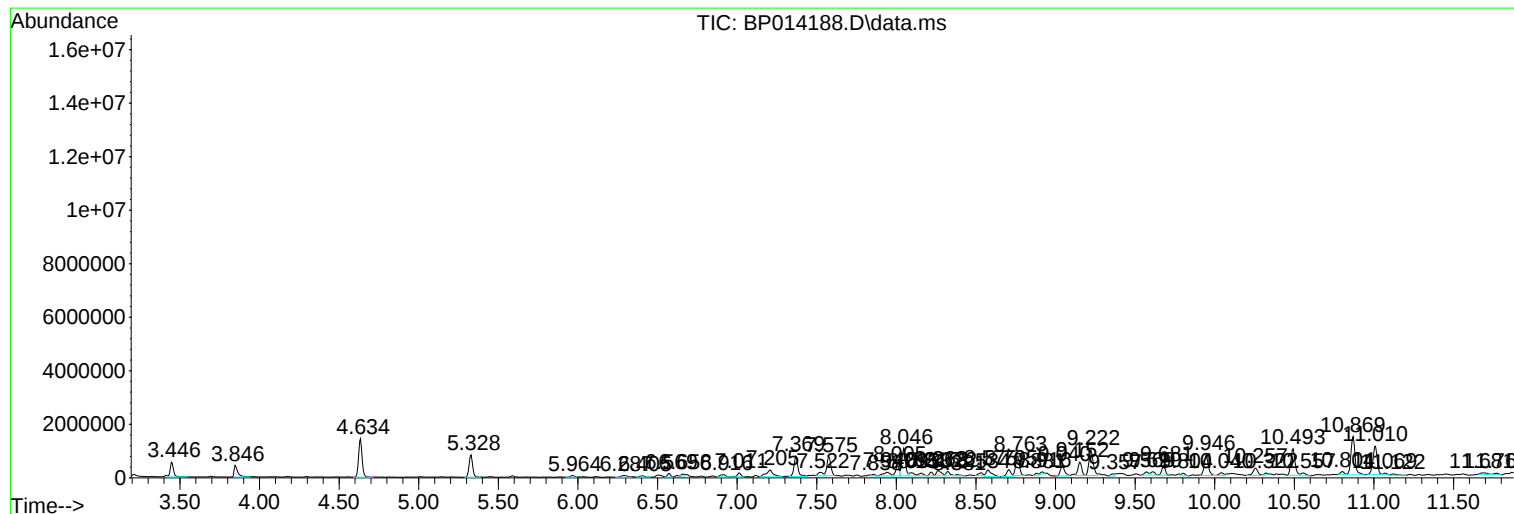
Sum of corrected areas: 125949779

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



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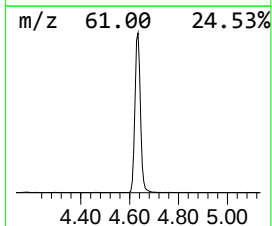
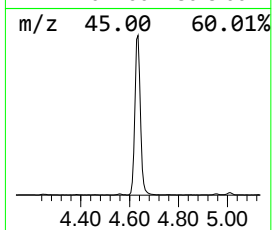
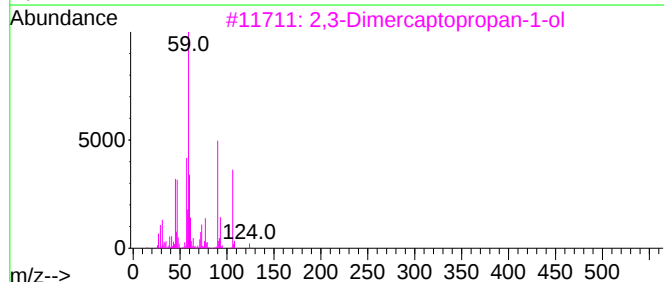
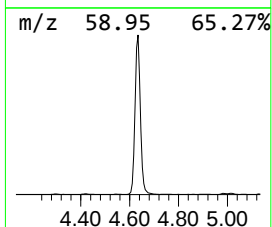
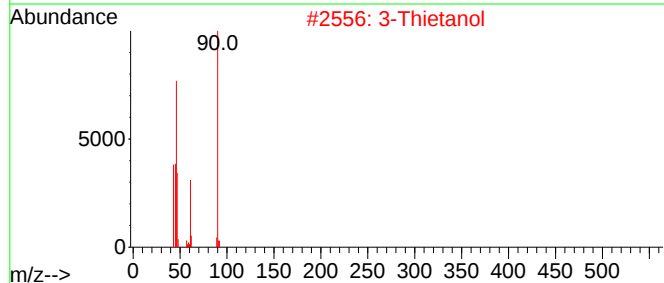
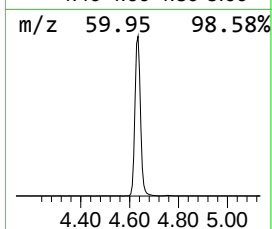
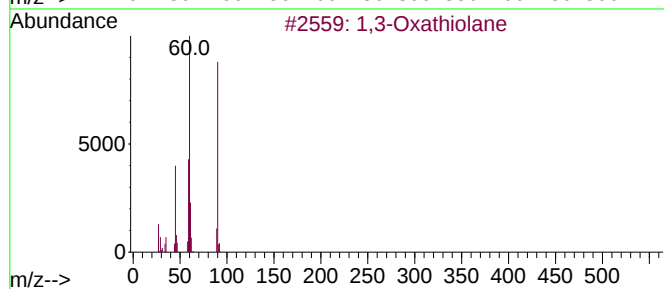
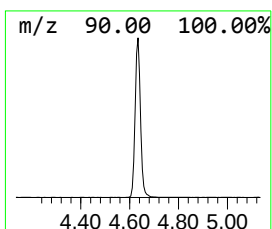
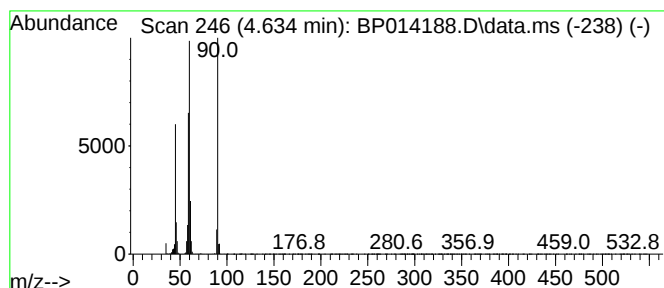
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,3-Oxathiolane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.634	27.47 ng/ul	2217380	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Oxathiolane	90	C3H6OS	002094-97-5	91
2			3-Thietanol	90	C3H6OS	010304-16-2	40
3			2,3-Dimercaptopropan-1-ol	124	C3H8OS2	000059-52-9	39
4			Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	38
5			Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	38



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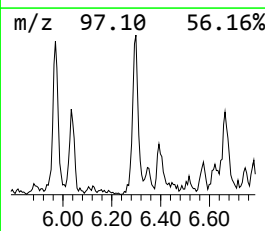
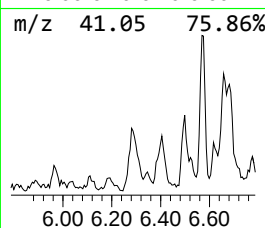
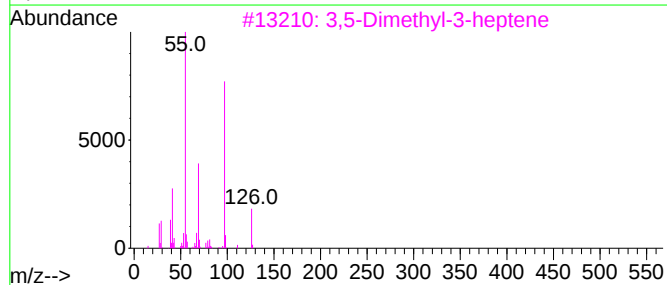
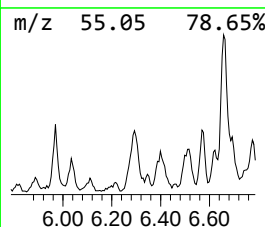
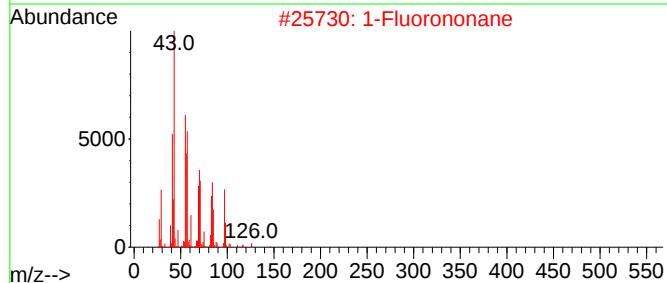
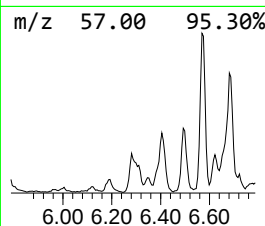
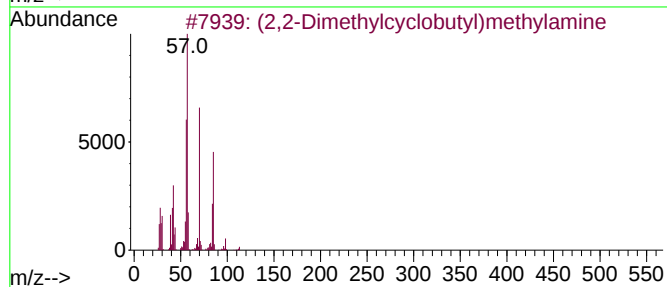
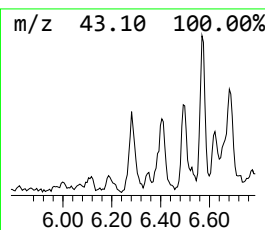
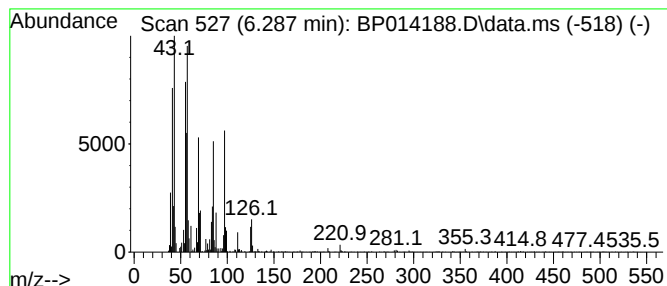
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.287	2.29 ng/ul	185137	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,2-Dimethylcyclobutyl)methylamine	113	C7H15N	1000195-04-0	30		
2	1-Fluorononane	146	C9H19F	000463-18-3	18		
3	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	18		
4	2-n-Butylacrolein	112	C7H12O	001070-66-2	18		
5	1-Nonene	126	C9H18	000124-11-8	18		



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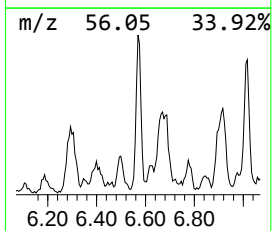
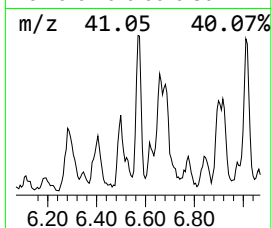
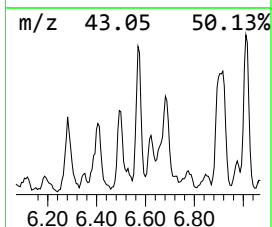
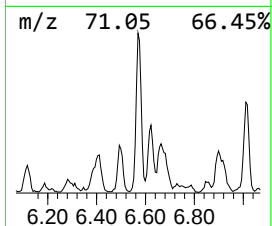
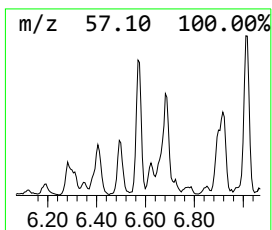
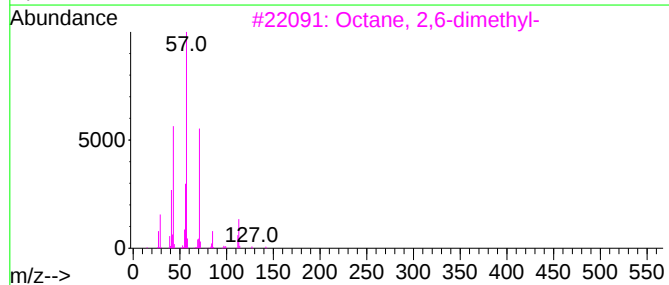
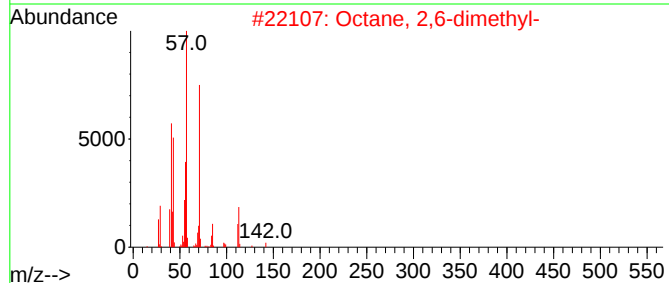
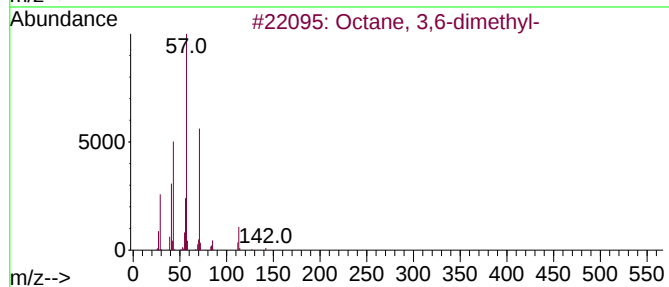
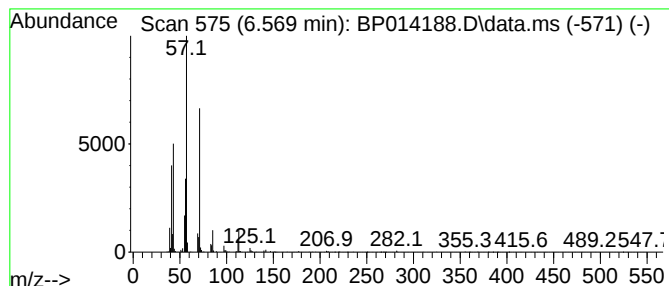
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD			R.T.	
6.569	2.18 ng/ul	175974	1,4-Dichlorobenzene-d4			8.046	
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	83
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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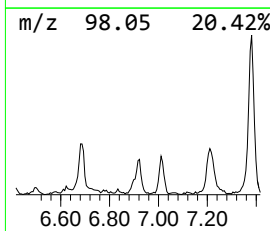
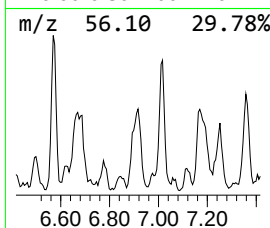
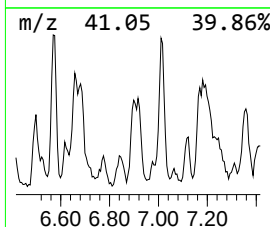
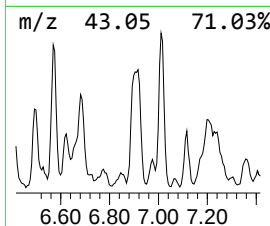
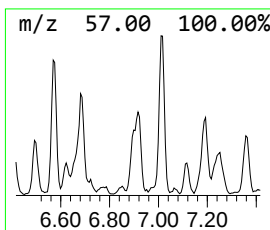
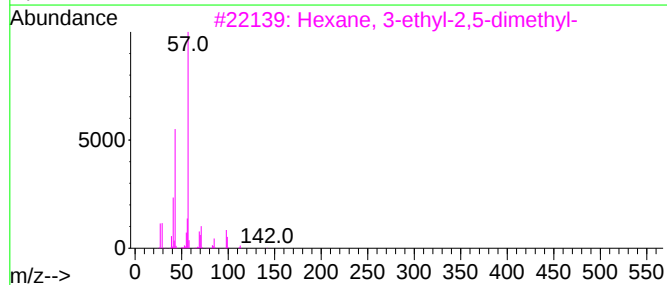
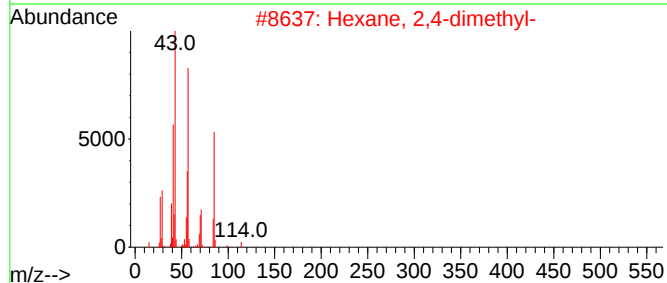
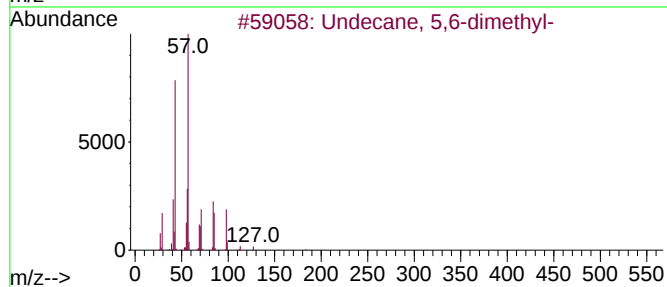
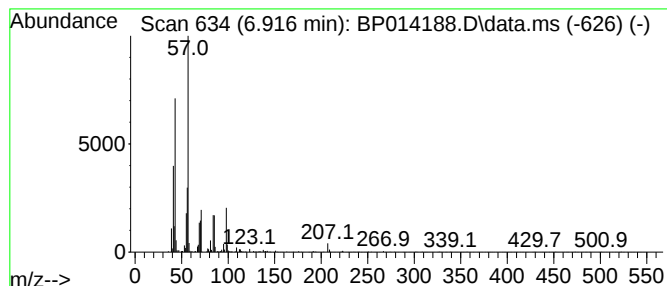
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.916	2.60 ng/ul	209778	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	64
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	50
3			Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	49
4			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	47
5			Hexane, 4-ethyl-2-methyl-	128	C9H20	003074-75-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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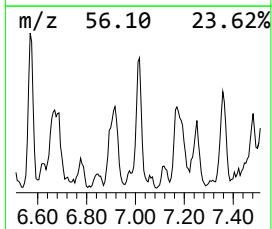
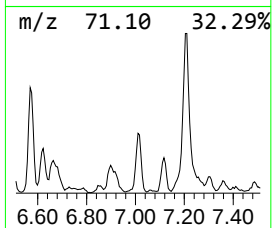
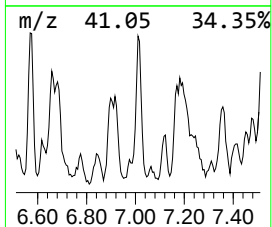
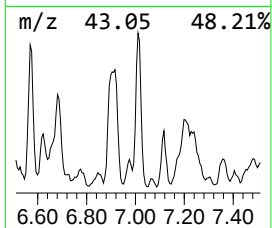
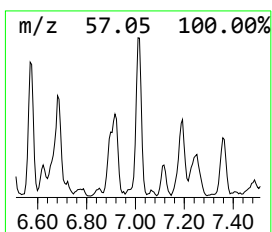
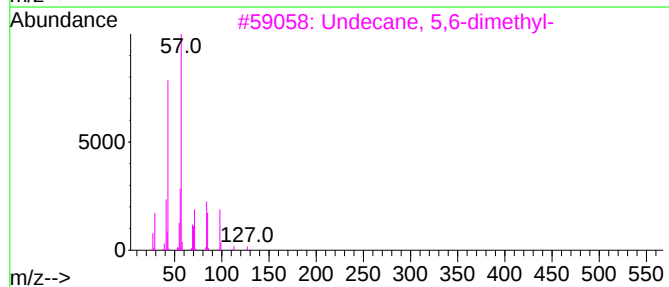
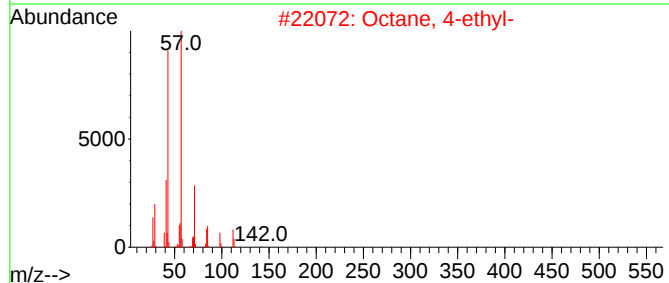
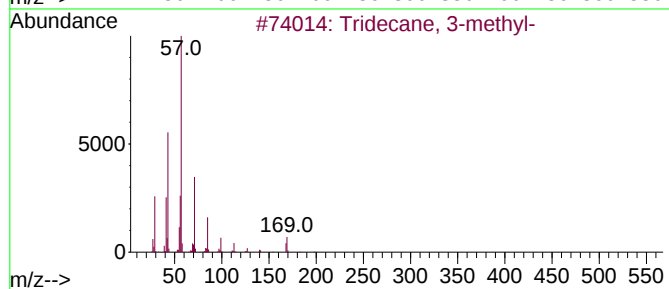
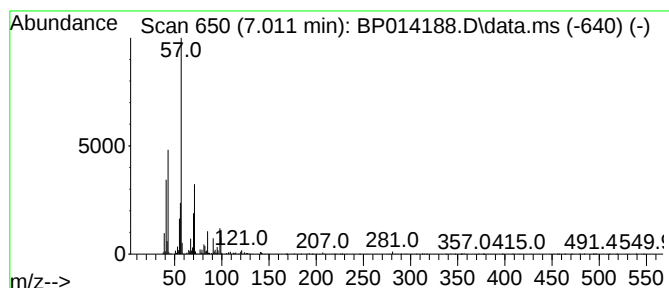
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.011	3.32 ng/ul	268228	1,4-Dichlorobenzene-d4	8.046

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 3-methyl-	198	C14H30	006418-41-3	59
2		Octane, 4-ethyl-	142	C10H22	015869-86-0	59
3		Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	53
4		Octane, 3-methyl-	128	C9H20	002216-33-3	50
5		Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
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Sample : 01947-01
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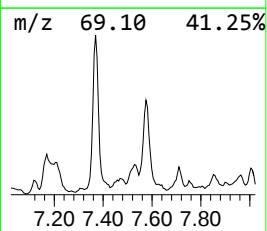
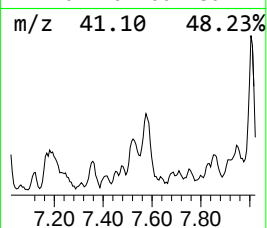
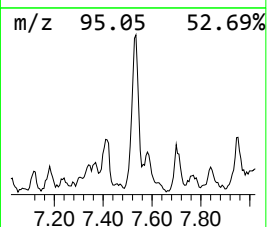
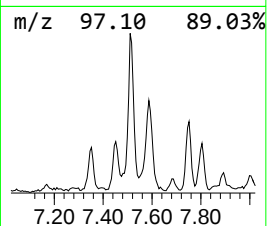
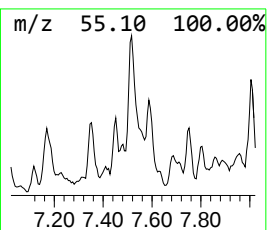
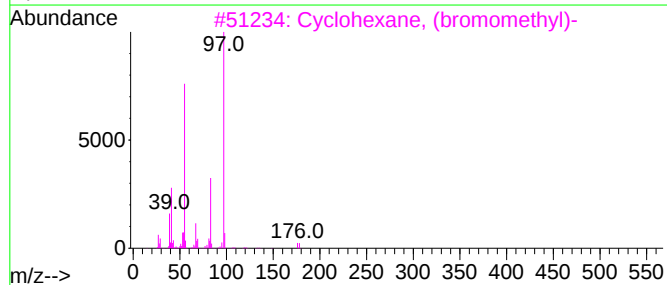
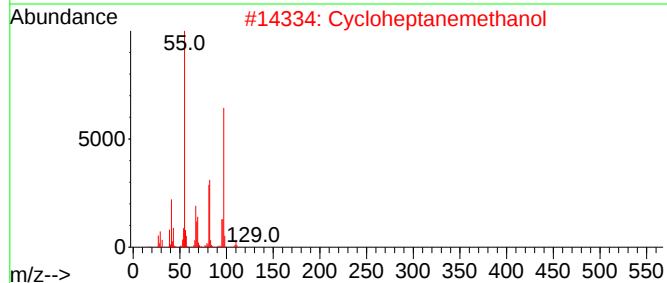
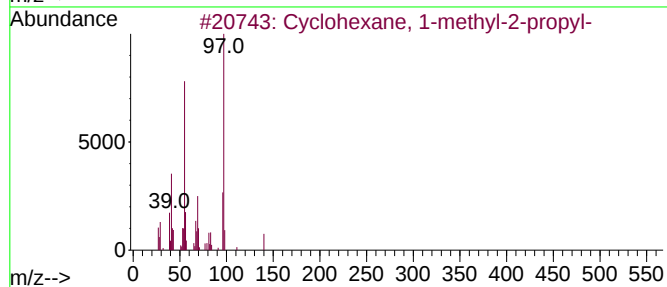
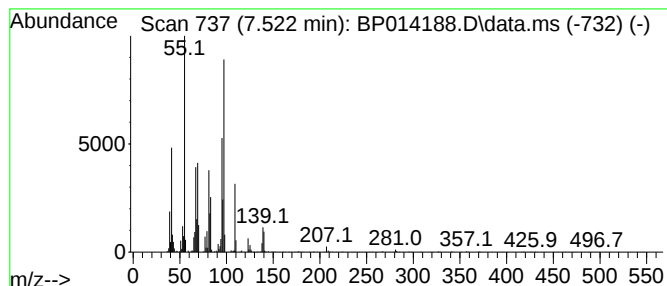
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic7.522 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.522	3.73 ng/ul	301156	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	43
2			Cycloheptanemethanol	128	C8H16O	004448-75-3	43
3			Cyclohexane, (bromomethyl)-	176	C7H13Br	002550-36-9	38
4			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	38
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
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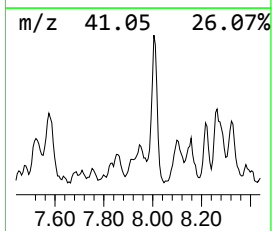
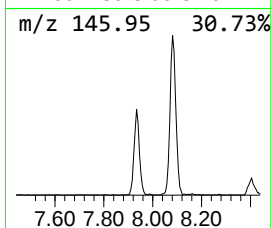
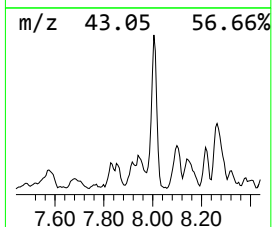
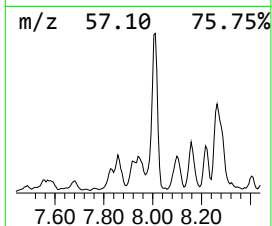
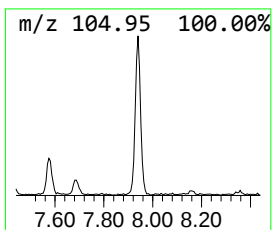
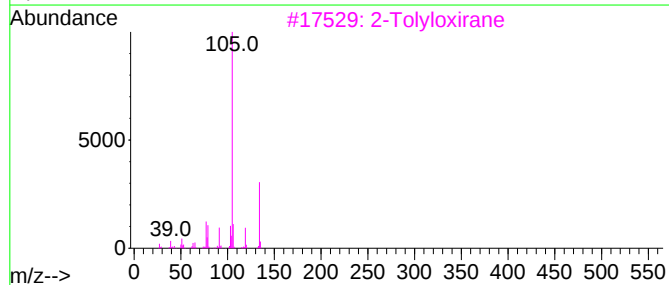
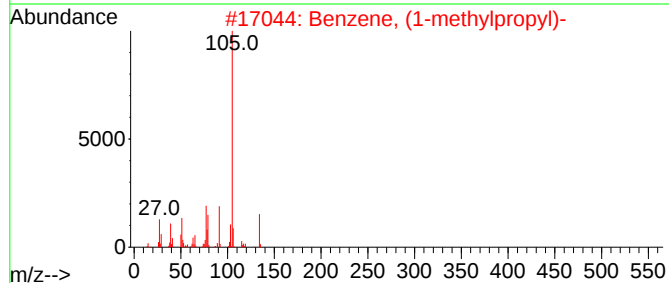
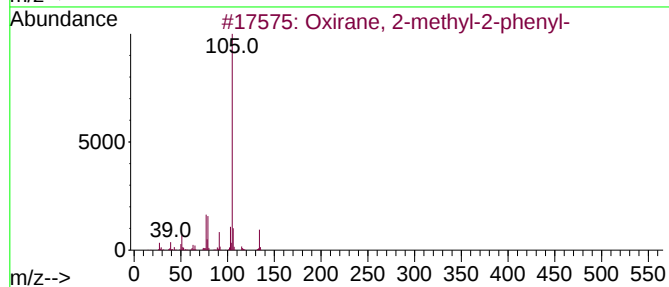
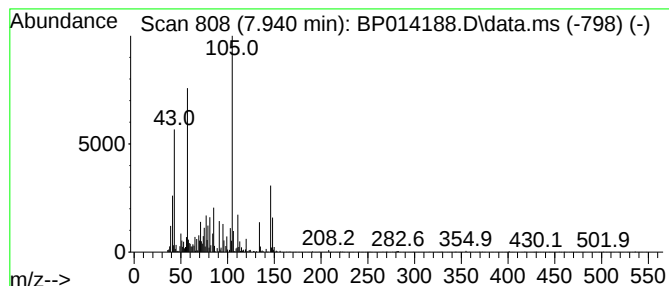
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.940	5.29 ng/ul	426809	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	38
2			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	38
3			2-Tolyloxirane	134	C9H10O	002783-26-8	38
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	38
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

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ClientSampleId :
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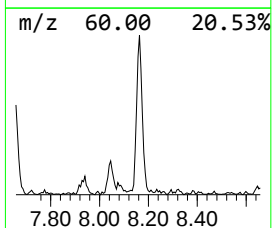
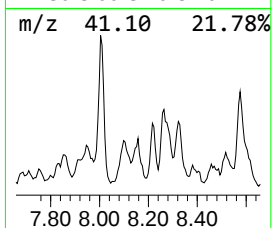
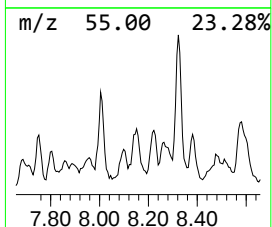
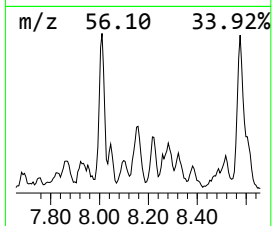
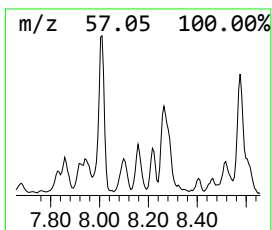
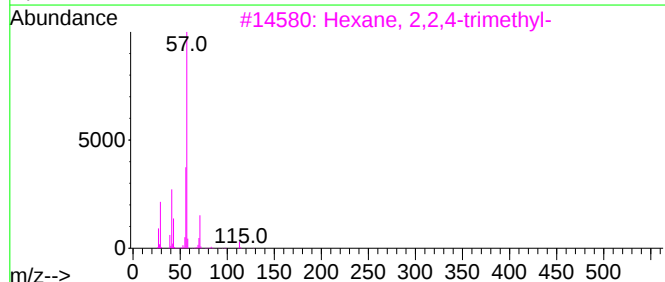
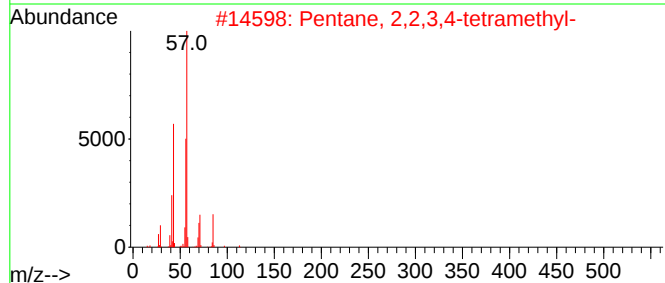
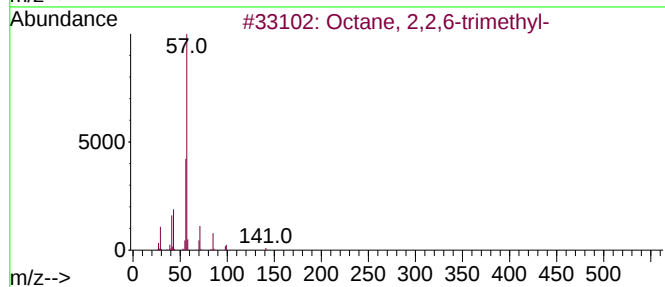
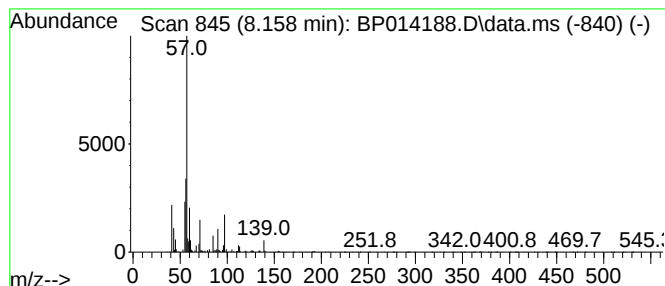
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	2.55 ng/ul	206187	1,4-Dichlorobenzene-d4	8.046

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	38
2		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	35
4		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	35
5		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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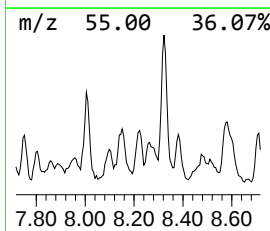
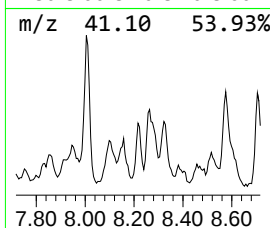
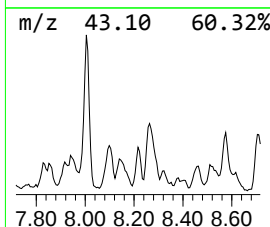
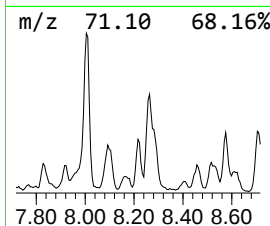
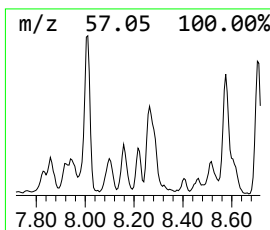
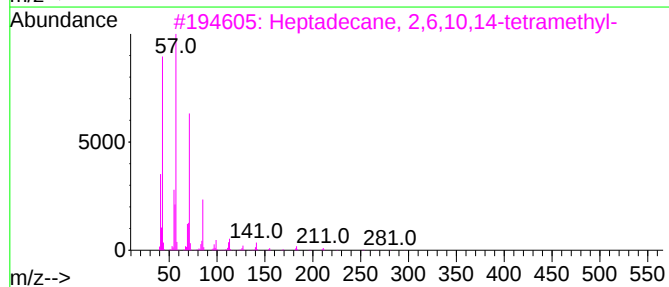
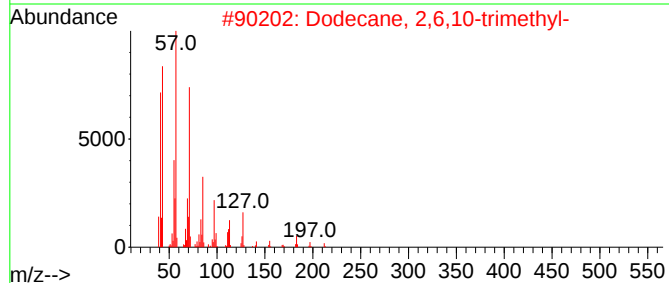
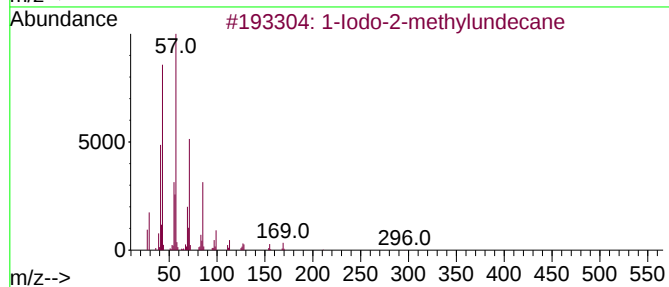
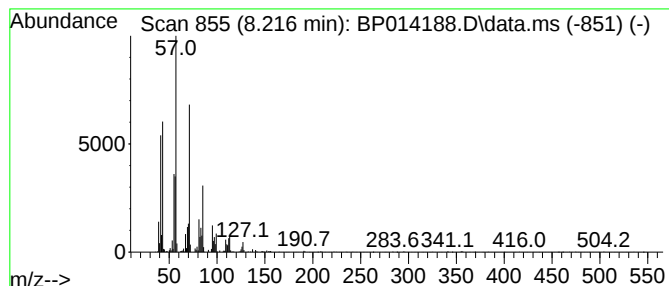
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Iodo-2-methylundecane Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.216	2.50 ng/ul	201933	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	74
3			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	74
4			Decane, 3-methyl-	156	C11H24	013151-34-3	68
5			Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
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Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

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ClientSampleId :
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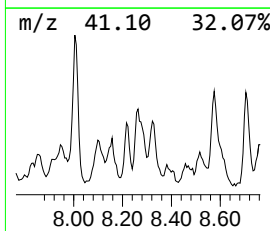
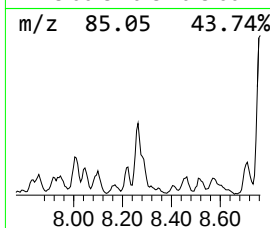
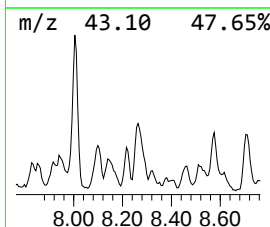
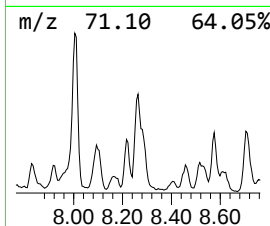
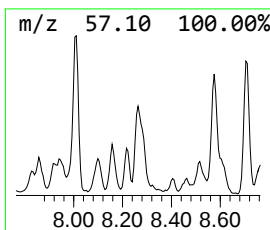
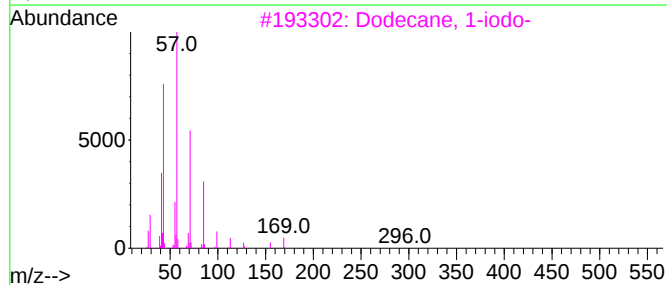
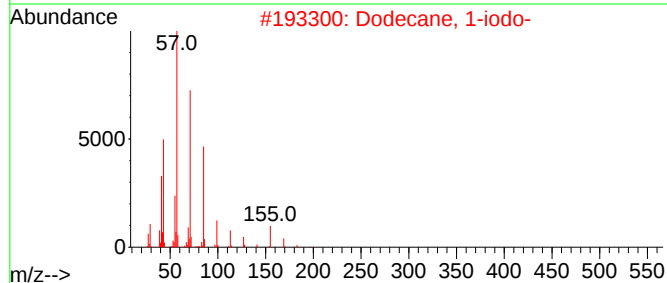
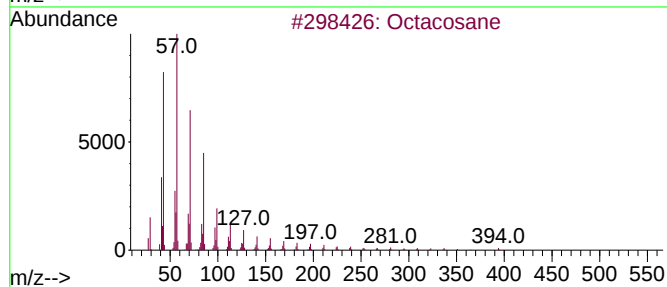
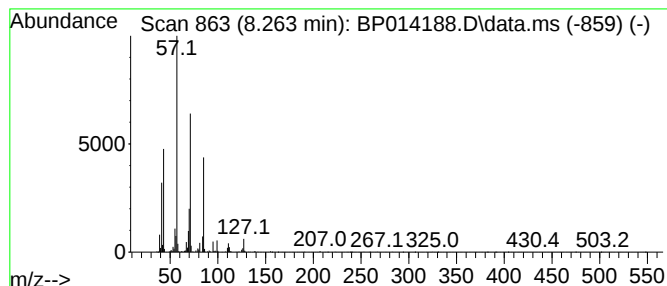
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	5.27 ng/ul	425102	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	64
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	59
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50
5			Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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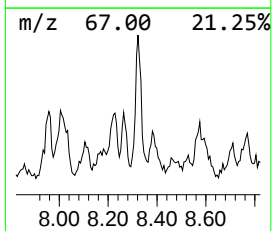
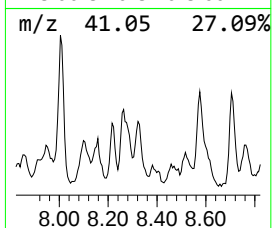
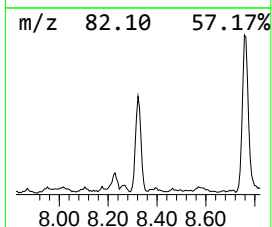
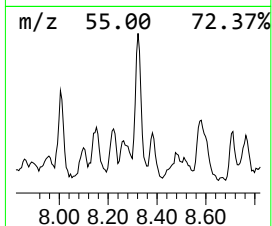
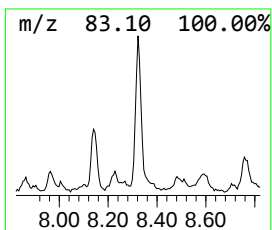
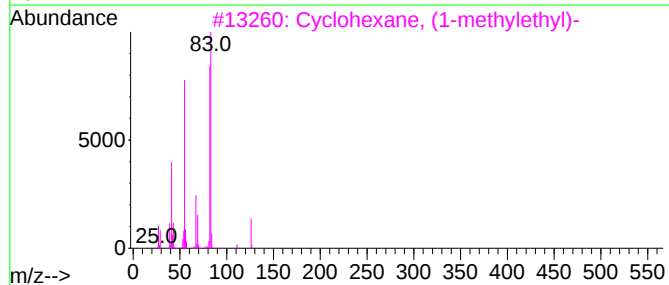
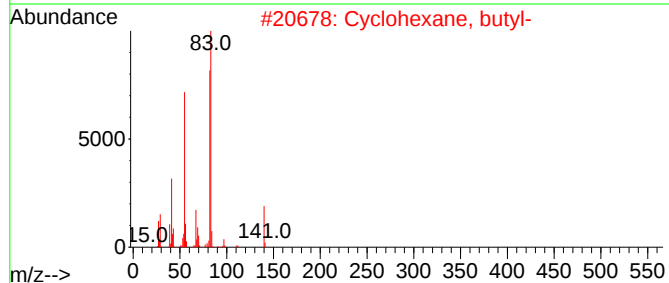
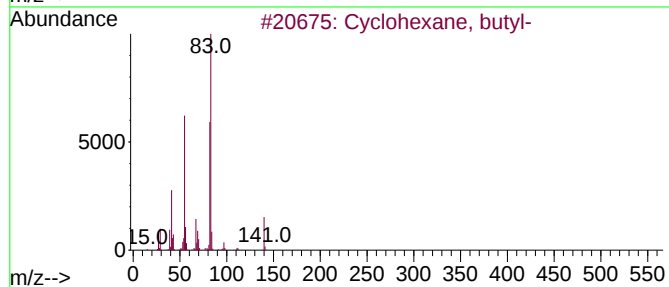
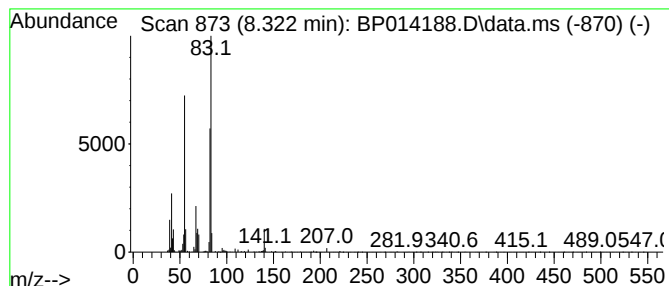
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic8.322 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.322	3.28 ng/ul	264539	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	86
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	78
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	78
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
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Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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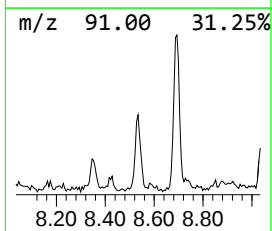
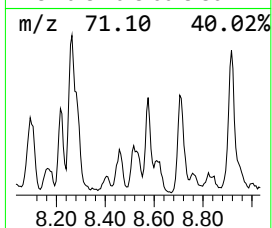
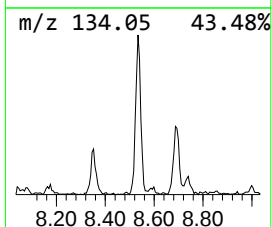
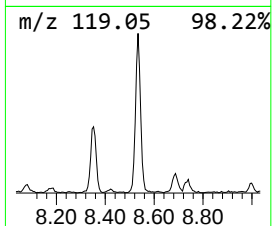
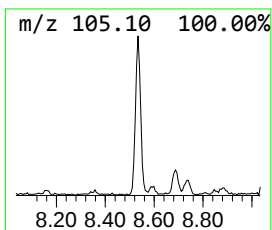
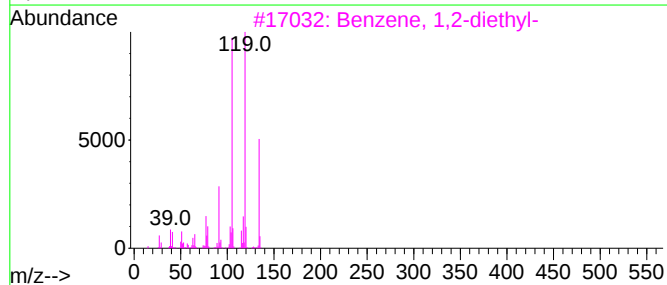
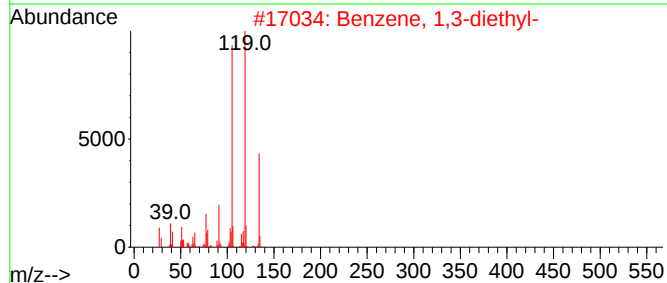
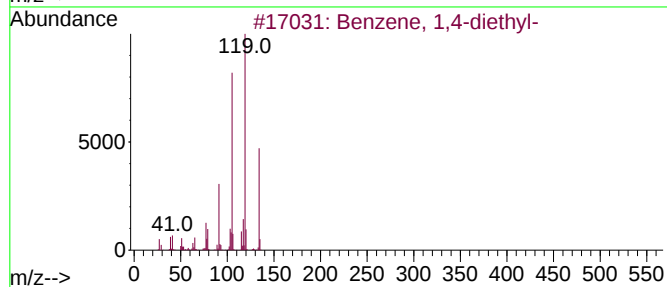
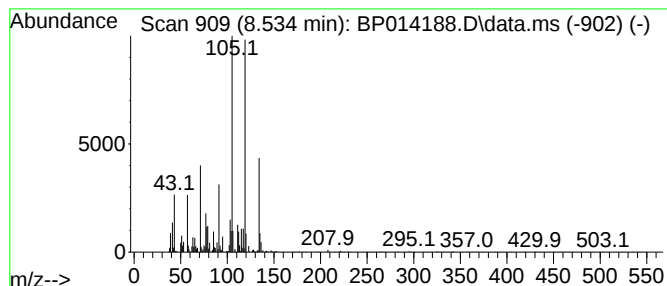
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,4-diethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.534	2.53 ng/ul	204278	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	89
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	86
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

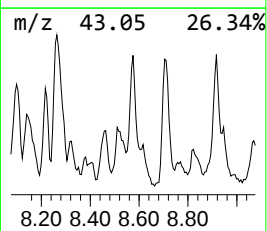
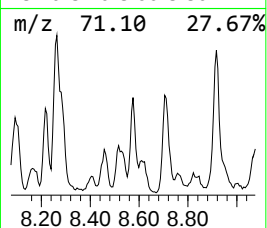
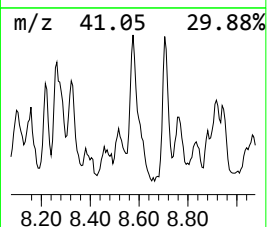
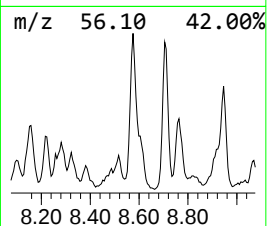
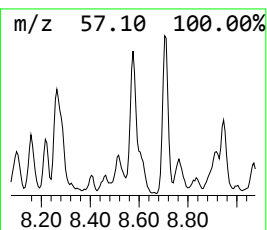
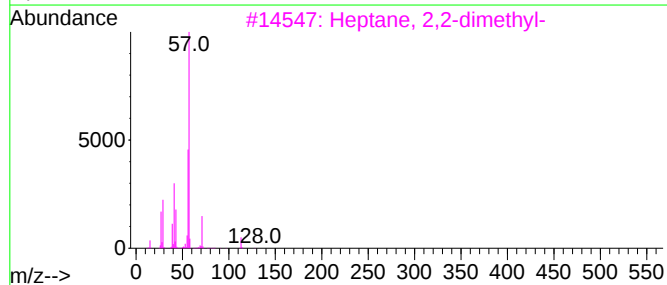
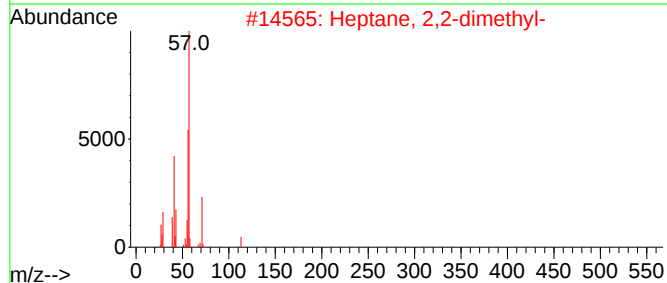
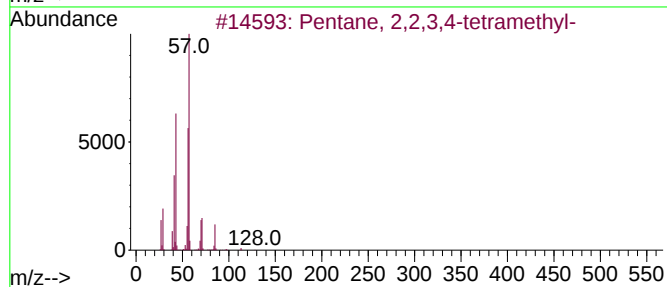
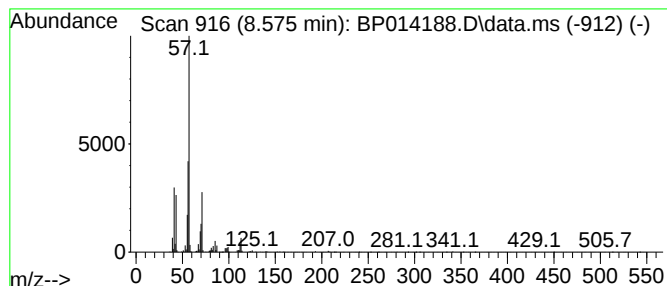
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.575	7.39 ng/ul	596339	1,4-Dichlorobenzene-d4			8.046
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-		128	C9H20	001186-53-4	53
2	Heptane, 2,2-dimethyl-		128	C9H20	001071-26-7	53
3	Heptane, 2,2-dimethyl-		128	C9H20	001071-26-7	50
4	Hexane, 2,2,5-trimethyl-		128	C9H20	003522-94-9	42
5	Oxalic acid, isobutyl nonyl ester		272	C15H28O4	1010309-37-4	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

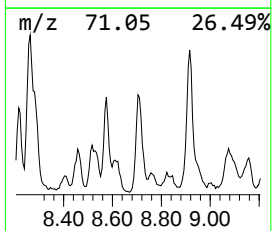
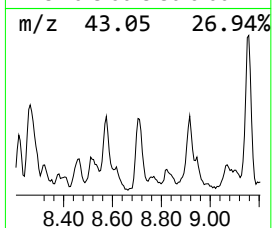
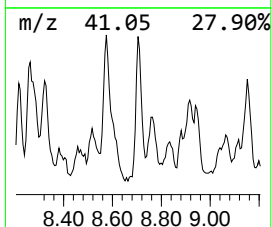
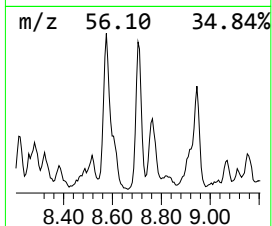
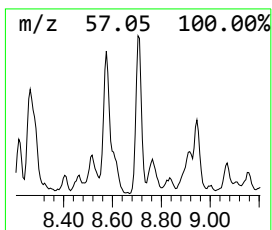
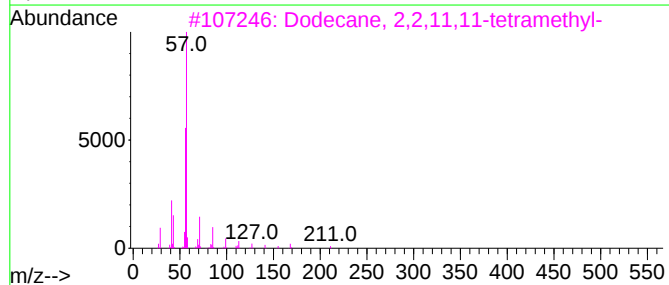
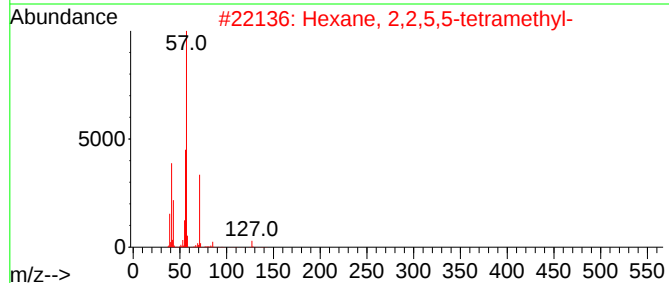
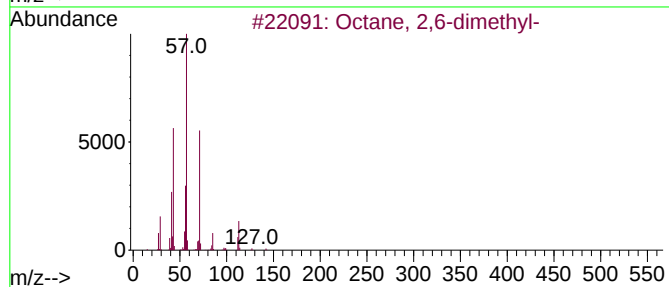
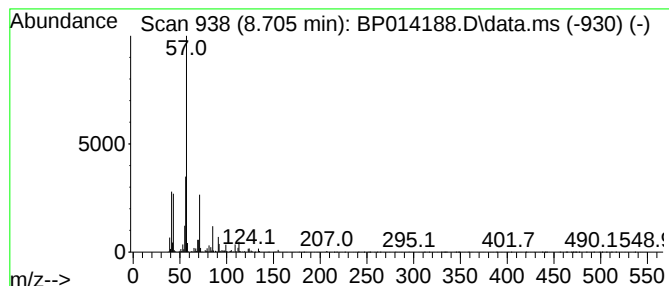
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.705	6.05 ng/ul	488618	1,4-Dichlorobenzene-d4			8.046
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	53
2	Hexane, 2,2,5,5-tetramethyl-		142	C10H22	001071-81-4	50
3	Dodecane, 2,2,11,11-tetramethyl-		226	C16H34	127204-12-0	47
4	Decane, 2,5,9-trimethyl-		184	C13H28	062108-22-9	47
5	Decane, 2,6,6-trimethyl-		184	C13H28	062108-24-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

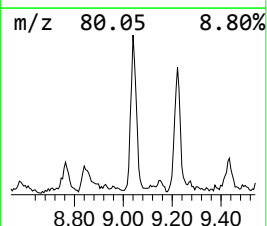
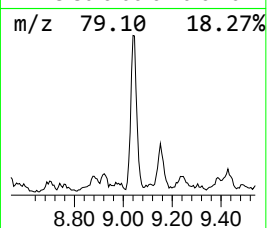
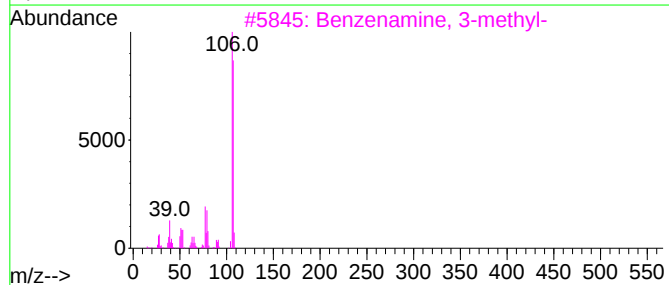
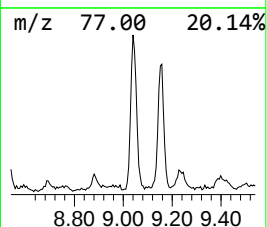
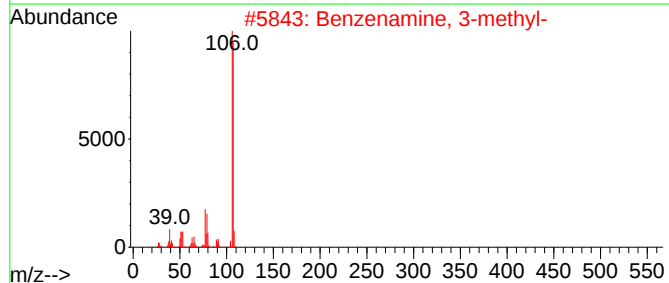
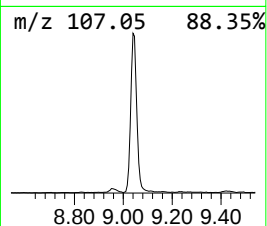
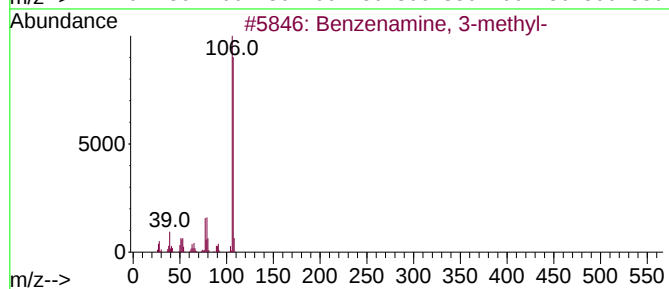
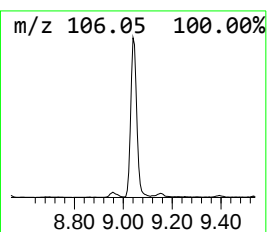
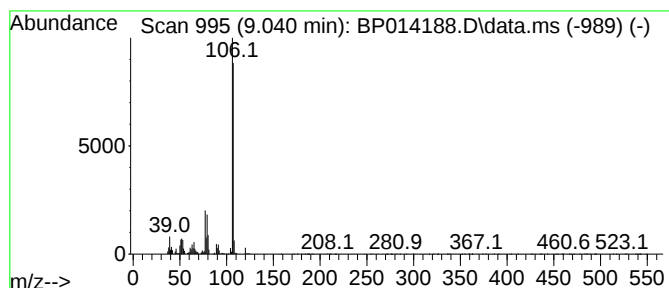
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzenamine, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.040	9.03 ng/ul	729192	1,4-Dichlorobenzene-d4	8.046	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5	o-Toluidine	107	C7H9N	000095-53-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
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Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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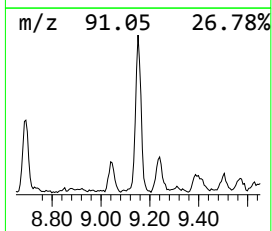
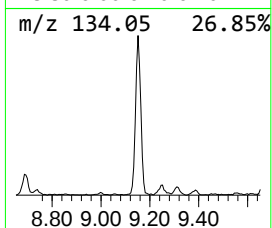
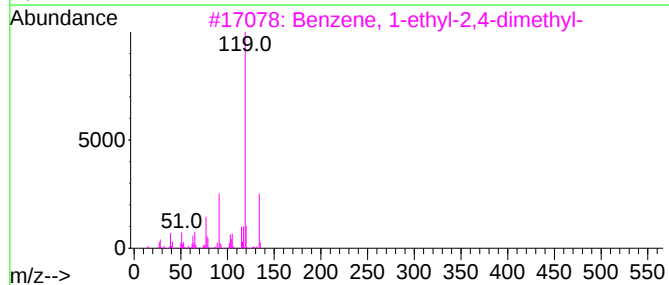
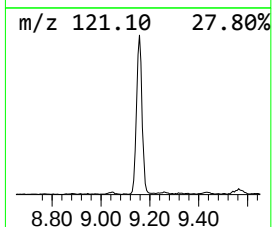
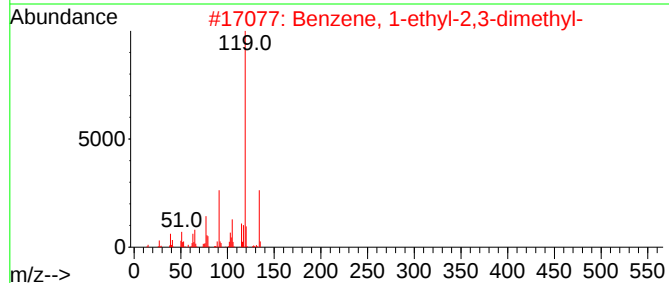
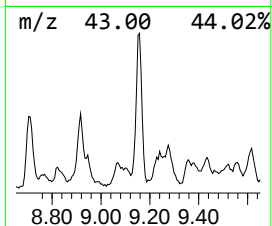
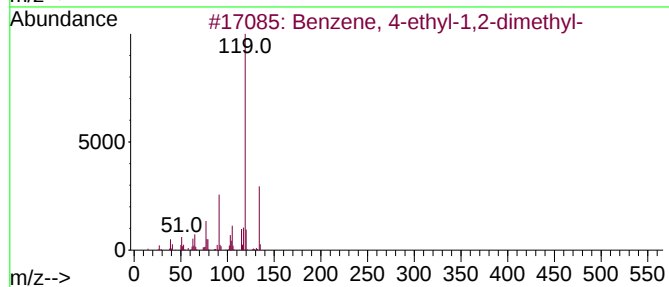
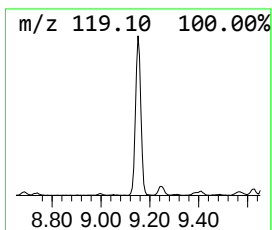
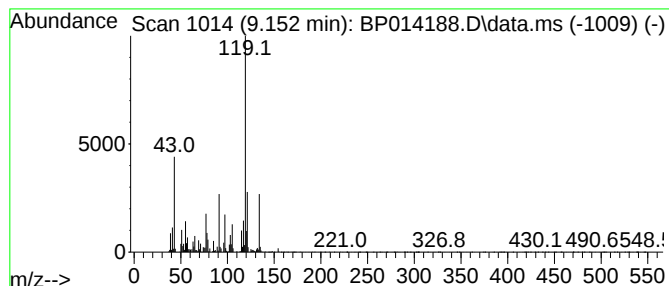
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.152	9.79 ng/ul	790386	1,4-Dichlorobenzene-d4	8.046

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

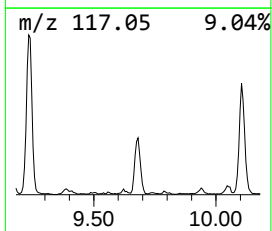
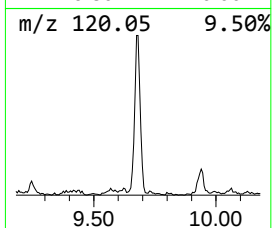
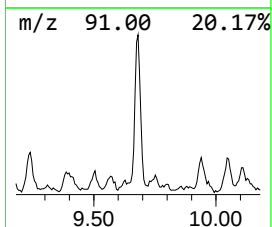
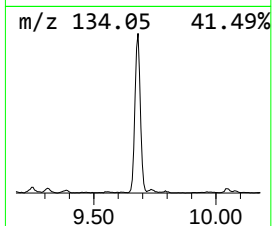
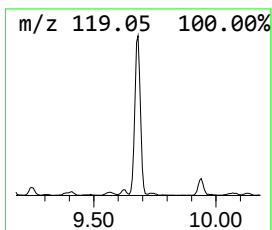
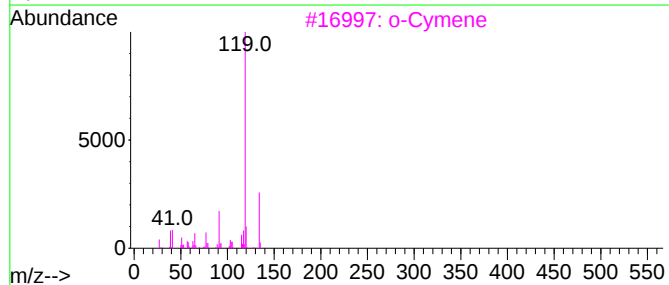
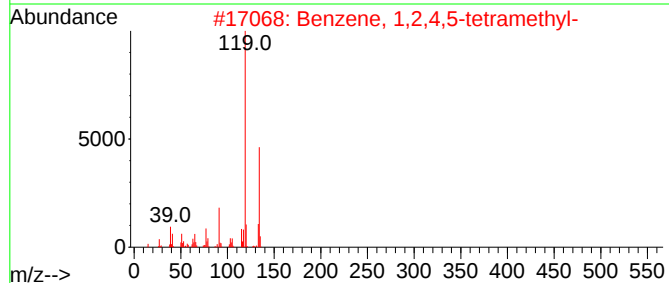
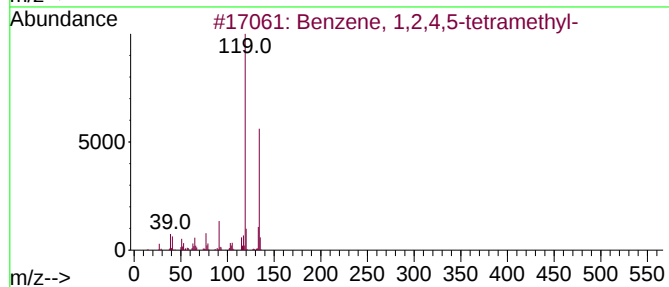
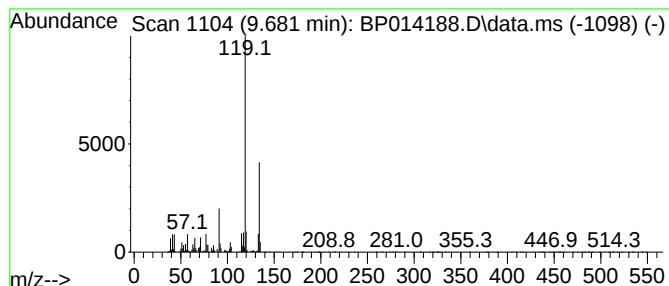
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.681	4.29 ng/ul	550647	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3			o-Cymene	134	C10H14	000527-84-4	91
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5			o-Cymene	134	C10H14	000527-84-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

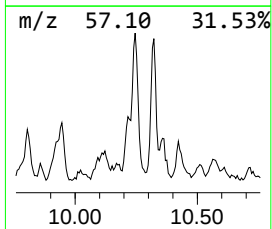
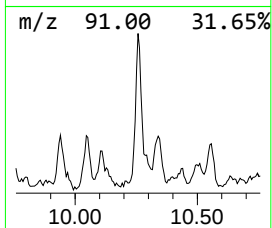
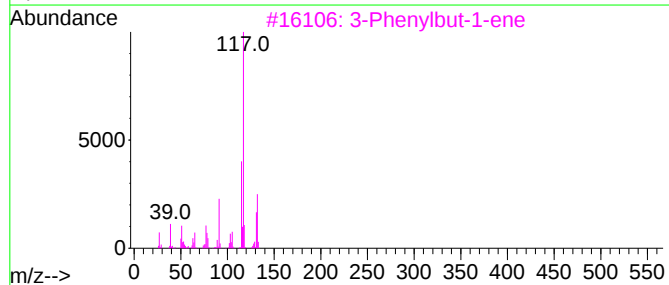
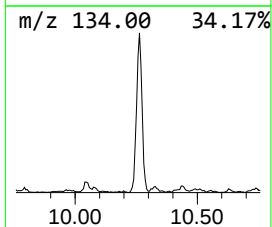
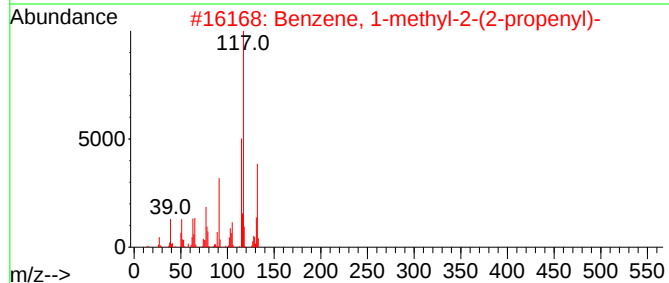
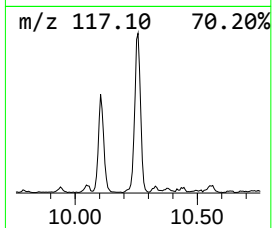
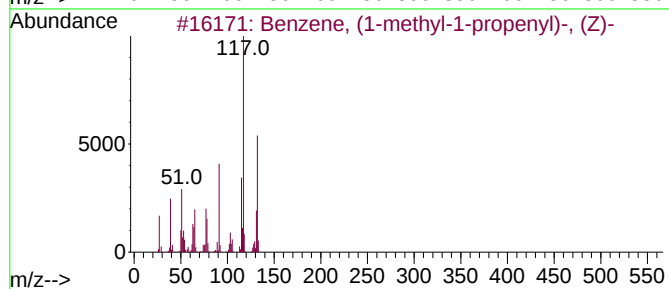
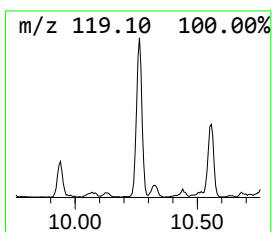
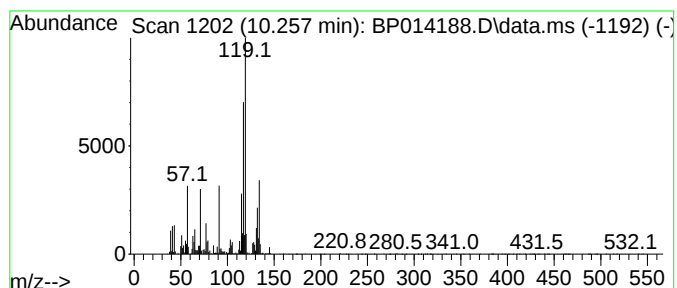
Instrument :
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ClientSampleId :
CB929

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, (1-methyl-1-propen... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.257	4.58 ng/ul	588984	Naphthalene-d8	10.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	83
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	80
4	o-Cymene	134	C10H14	000527-84-4	55
5	p-Cymene	134	C10H14	000099-87-6	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

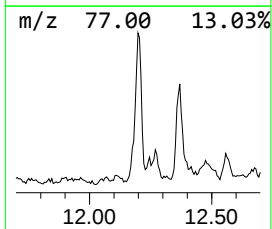
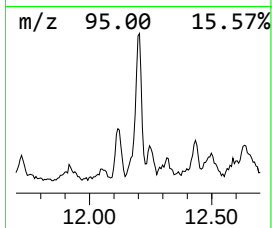
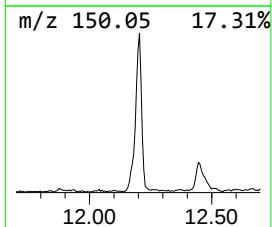
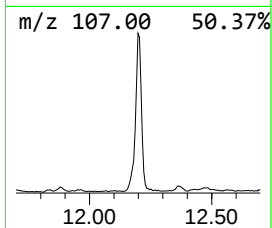
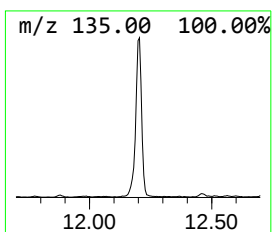
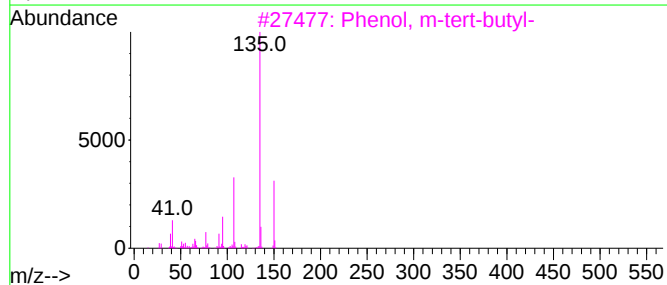
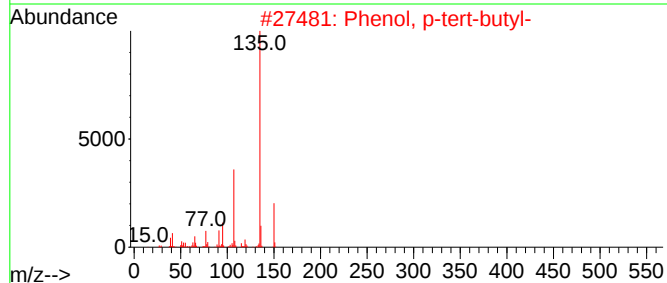
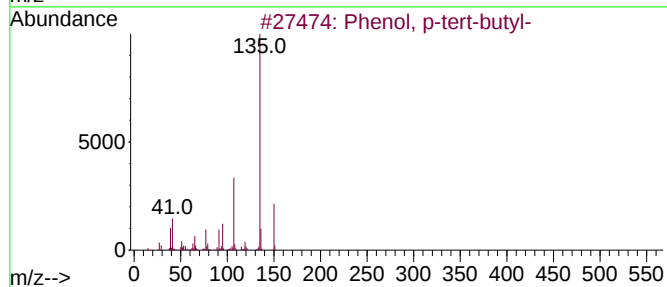
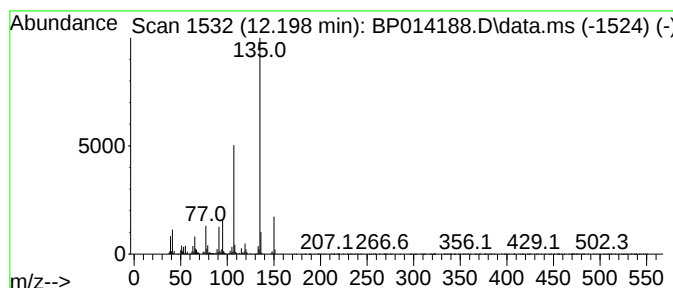
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, p-tert-butyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.198	7.94 ng/ul	1020140	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
4			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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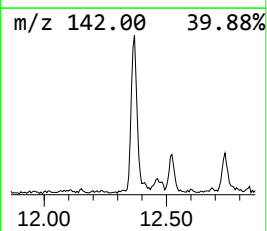
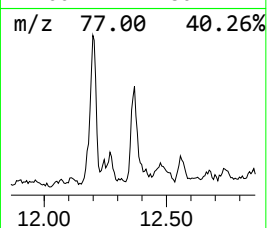
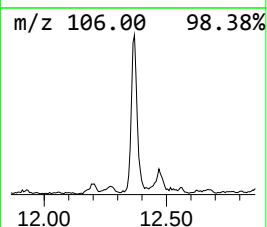
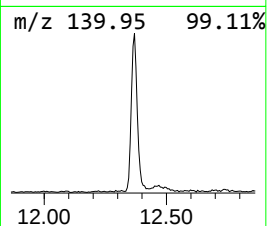
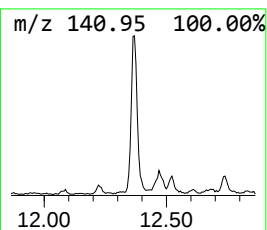
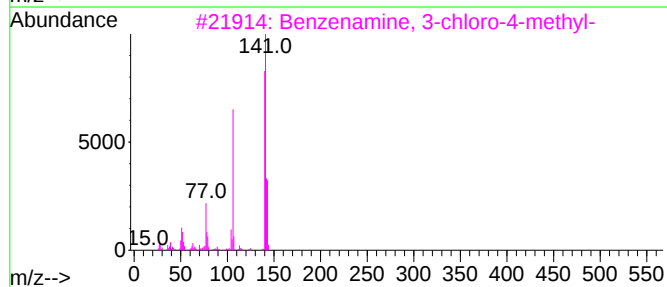
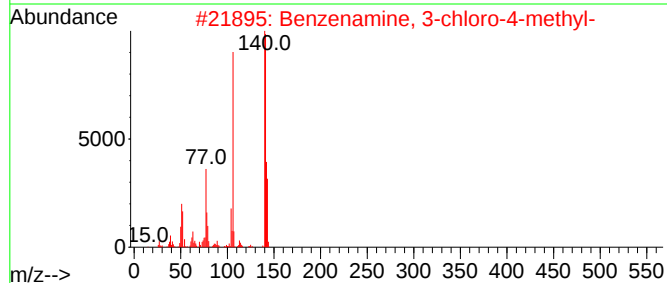
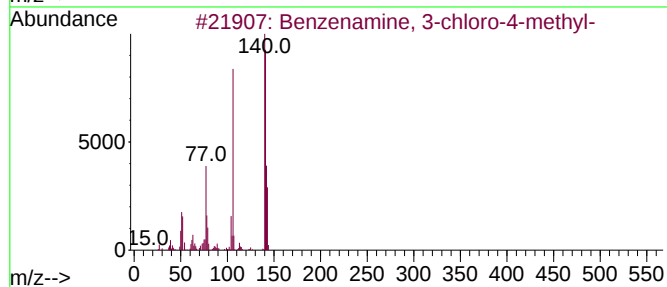
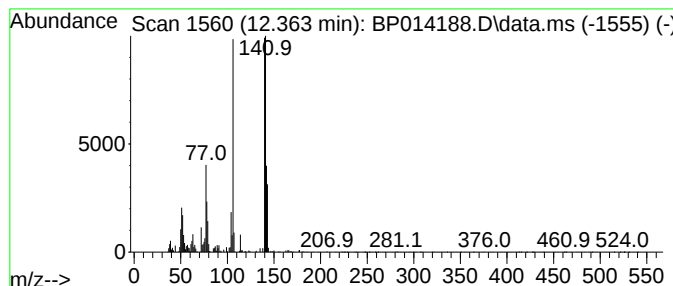
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzenamine, 3-chloro-4-met... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	2.87 ng/ul	368748	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2			Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
3			Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	95
4			Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94
5			Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

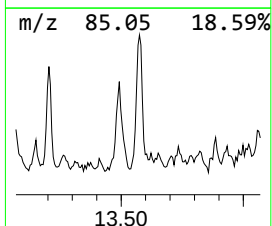
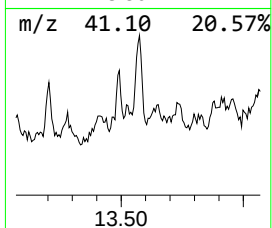
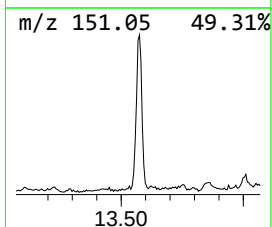
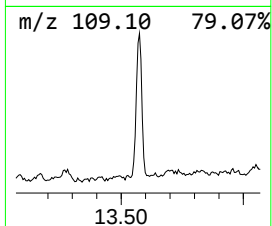
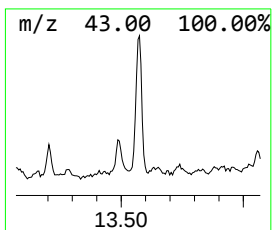
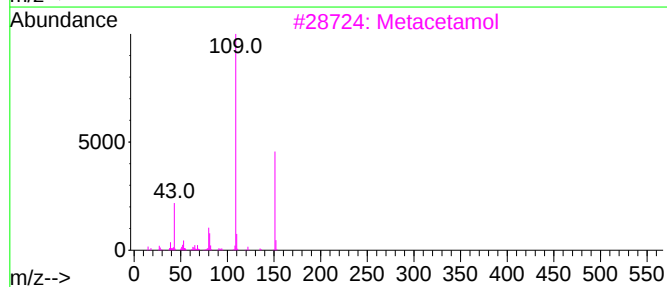
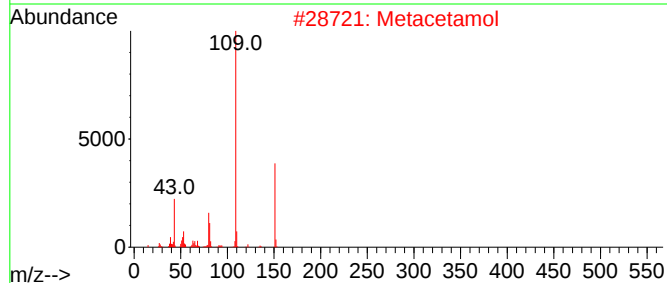
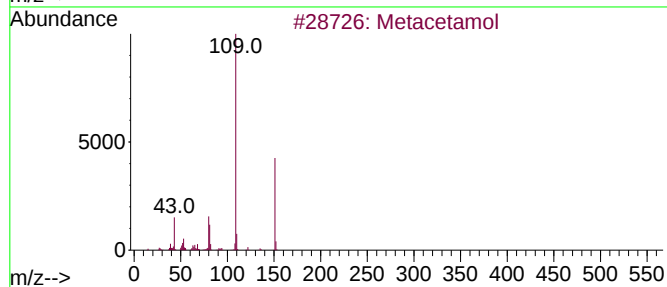
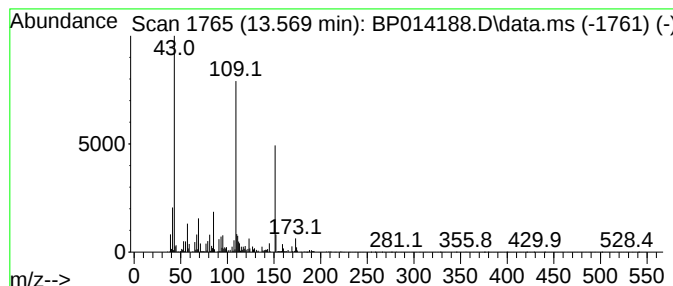
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Metacetamol Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.569	2.10 ng/ul	369189	Acenaphthene-d10		14.687	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Metacetamol		151	C8H9NO2	000621-42-1	59
2	Metacetamol		151	C8H9NO2	000621-42-1	59
3	Metacetamol		151	C8H9NO2	000621-42-1	59
4	m-Isopropoxyaniline		151	C9H13NO	041406-00-2	59
5	Acetaminophen		151	C8H9NO2	000103-90-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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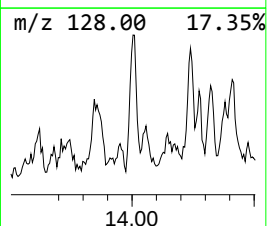
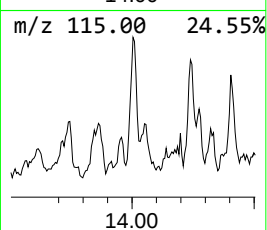
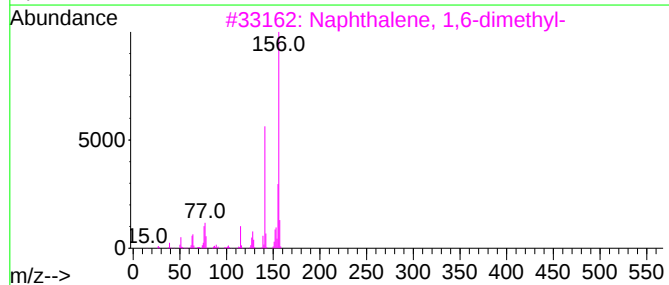
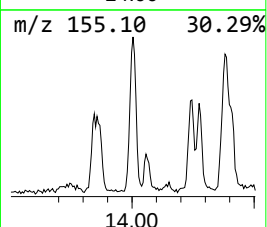
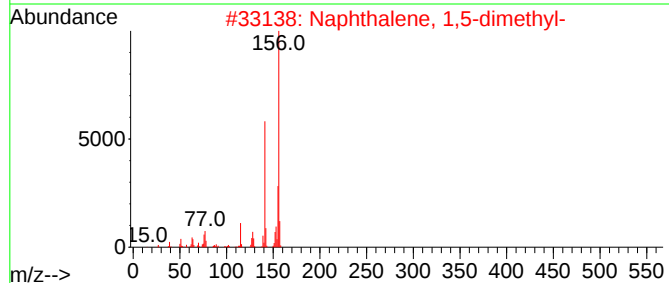
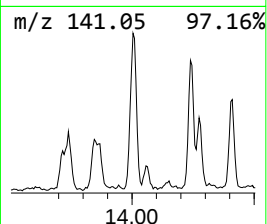
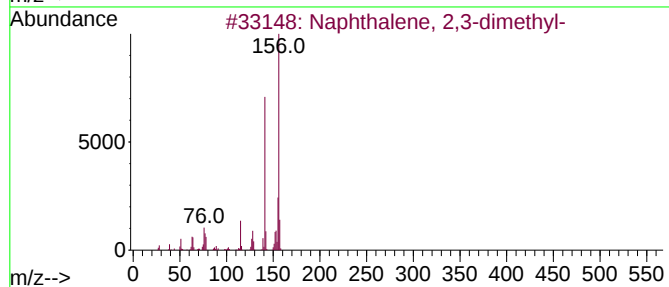
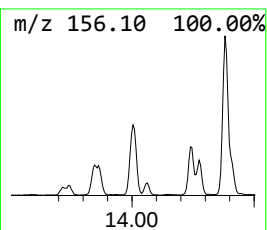
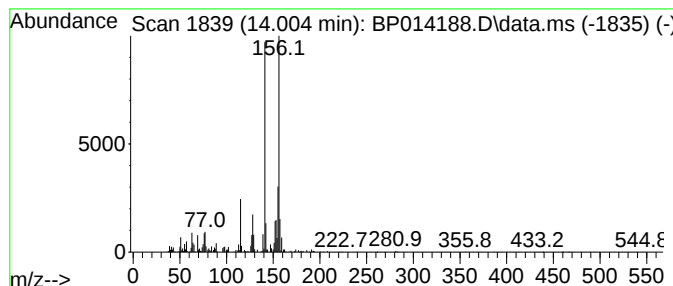
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.004	2.44 ng/ul	429215	Acenaphthene-d10	14.687

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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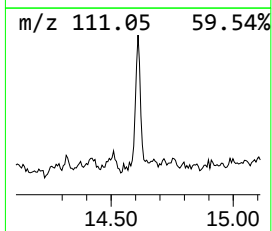
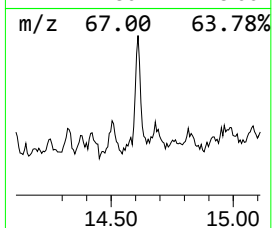
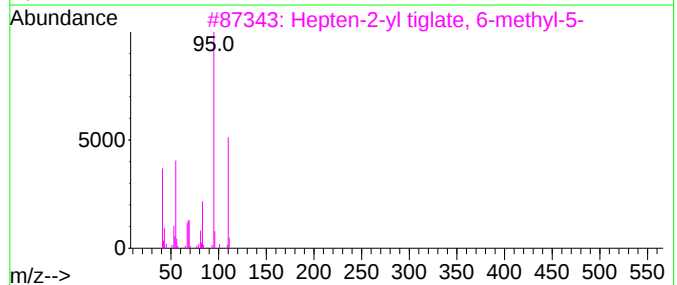
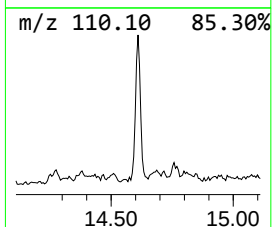
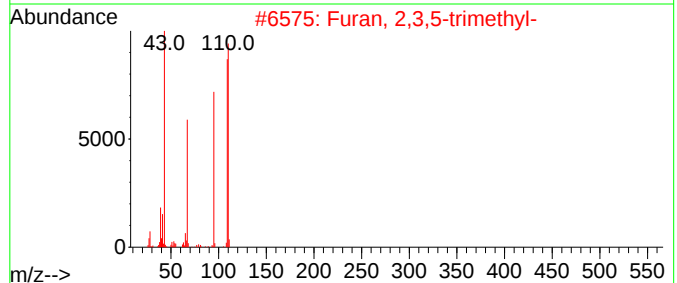
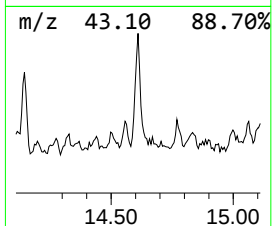
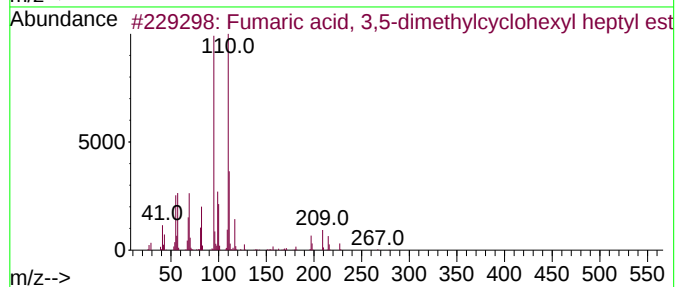
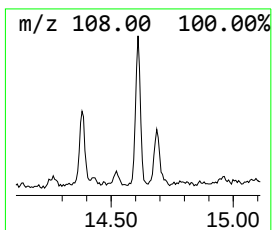
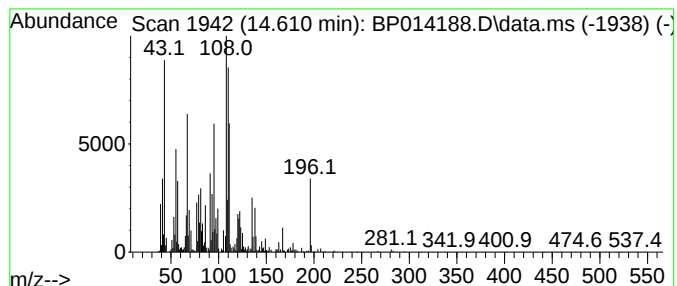
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-03 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.610	3.15 ng/ul	554819	Acenaphthene-d10	14.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fumaric acid, 3,5-dimethylcyclohexyl heptyl ester	324	C19H32O4	1000345-06-4	35
2			Furan, 2,3,5-trimethyl-	110	C7H10O	010504-04-8	25
3			Hepten-2-yl tiglate, 6-methyl-5-	210	C13H22O2	1000383-64-5	25
4			Cyclohexane-1,2-dimethanol, diacetyl acetal	228	C12H20O4	098516-00-8	22
5			Benzenethiol	110	C6H6S	000108-98-5	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

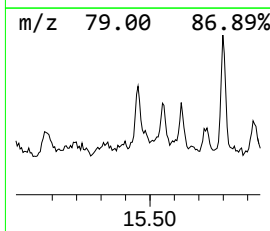
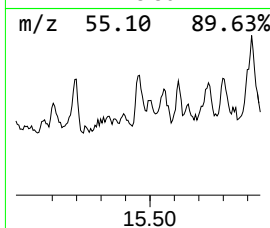
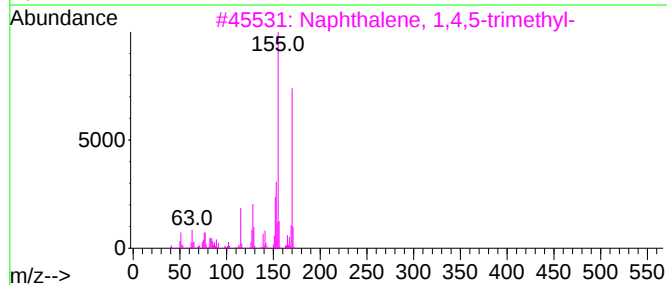
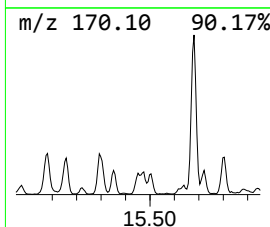
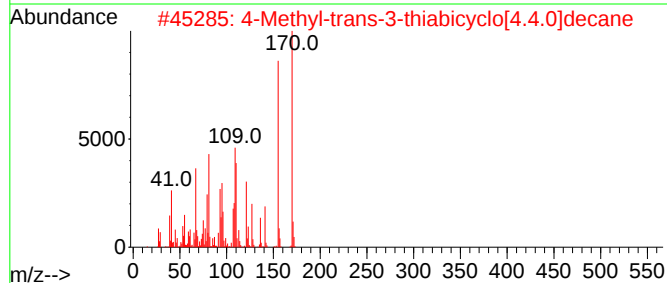
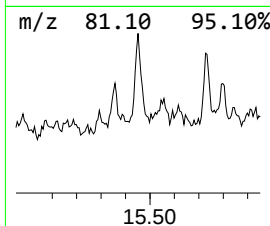
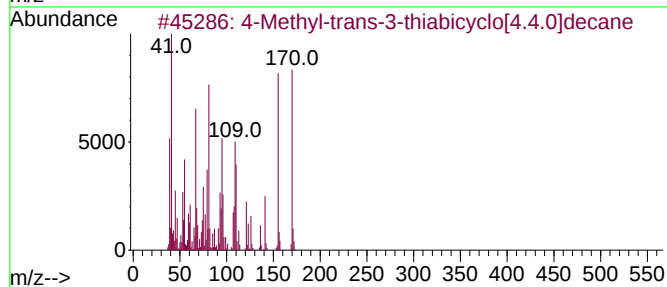
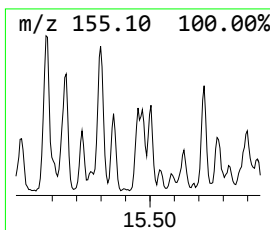
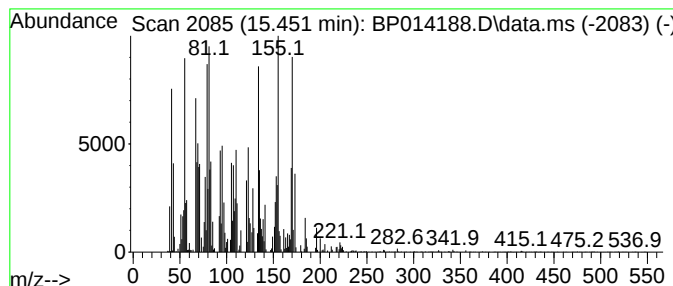
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 4-Methyl-trans-3-thiabicycl... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.451	2.36 ng/ul	415793	Acenaphthene-d10	14.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-trans-3-thiabicyclo[4.4...	170	C10H18S	1000491-53-7	50
2			4-Methyl-trans-3-thiabicyclo[4.4...	170	C10H18S	1000491-53-7	38
3			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	25
4			3,4-Dimethoxythiophenol	170	C8H10O2S	000700-96-9	20
5			Pyrimidin-4(3H)-one, 5-ethyl-2-m...	170	C7H10N2O5	030150-54-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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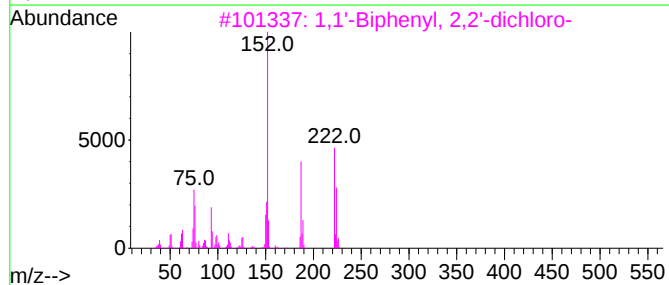
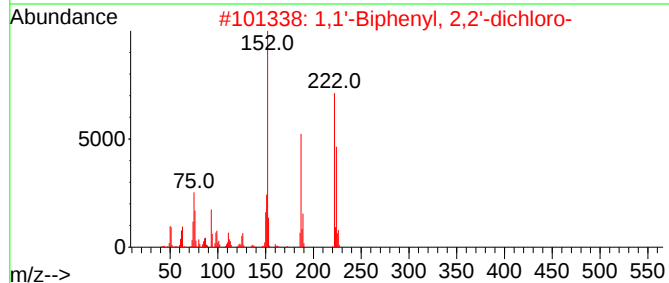
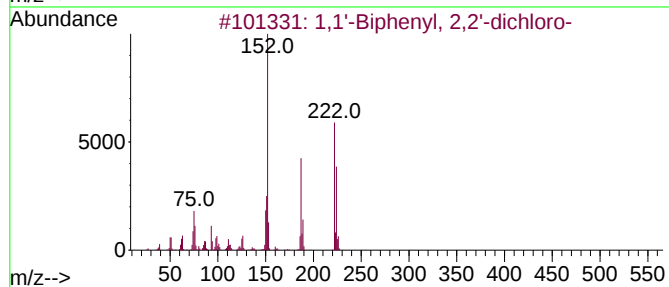
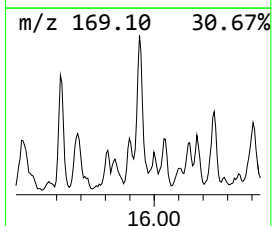
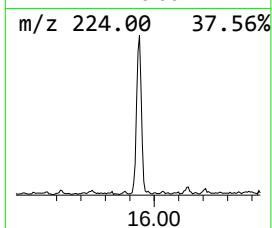
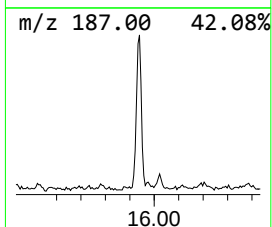
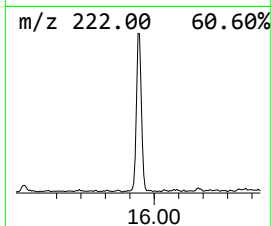
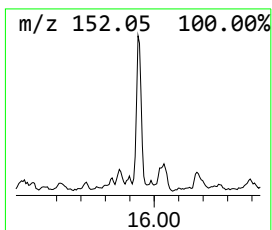
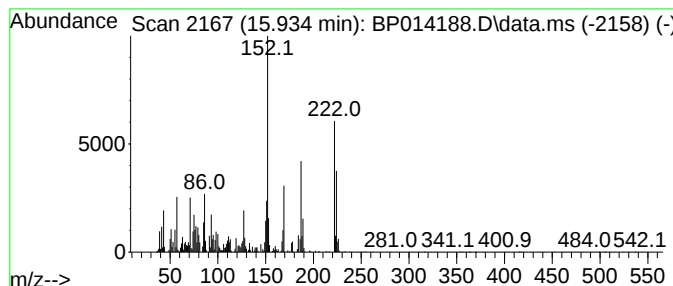
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.934	7.87 ng/ul	1384440	Acenaphthene-d10	14.687

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98	
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98	
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98	
4	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	96	
5	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	95	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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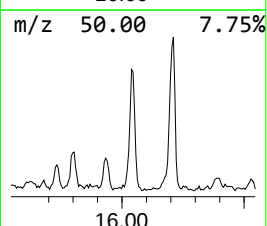
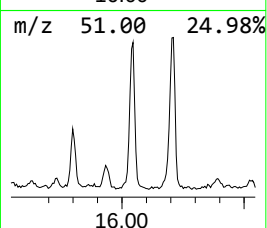
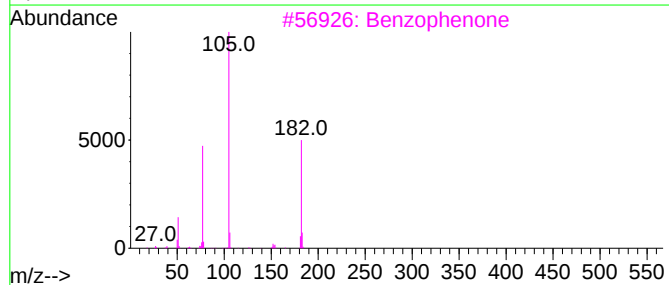
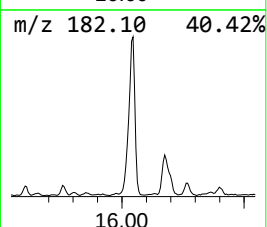
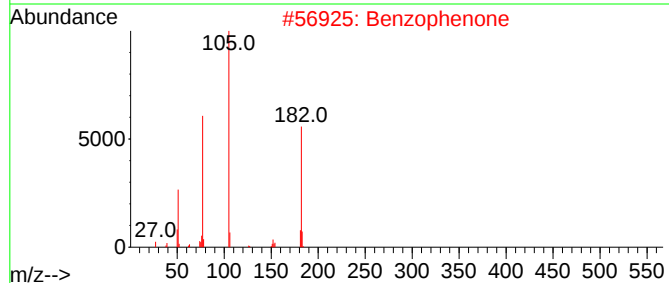
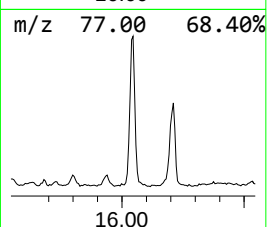
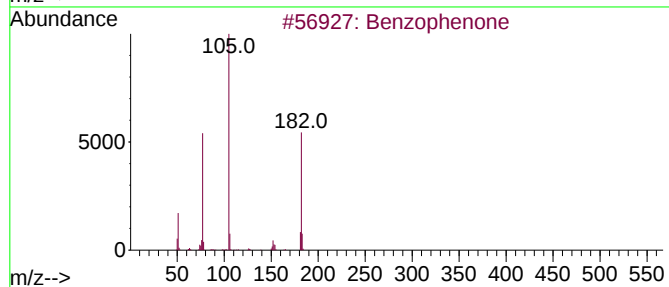
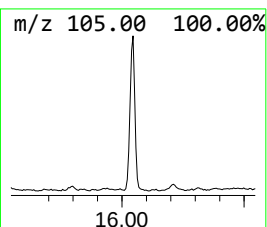
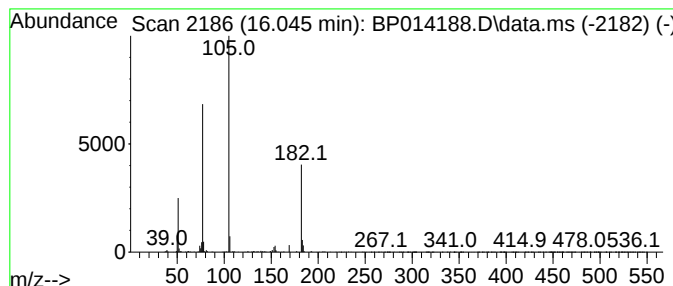
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzophenone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	3.99 ng/ul	702848	Acenaphthene-d10	14.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	91
2			Benzophenone	182	C13H10O	000119-61-9	91
3			Benzophenone	182	C13H10O	000119-61-9	90
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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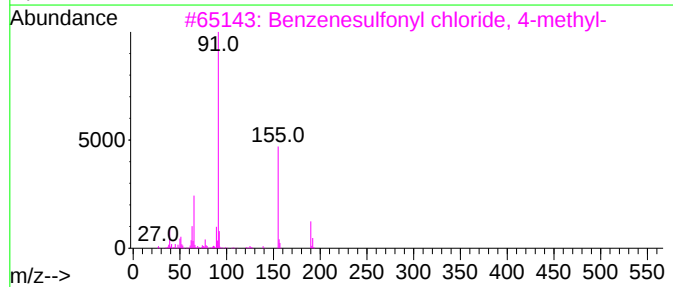
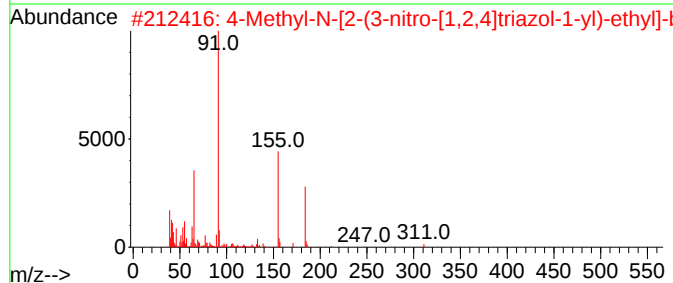
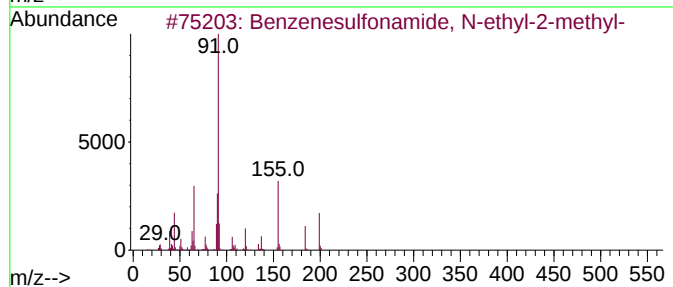
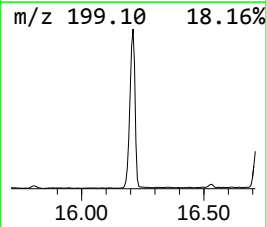
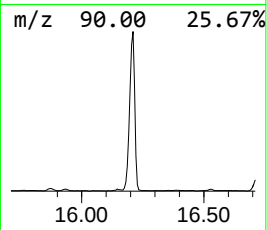
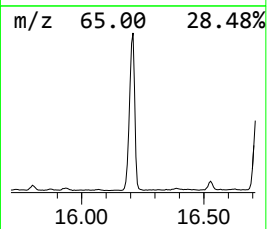
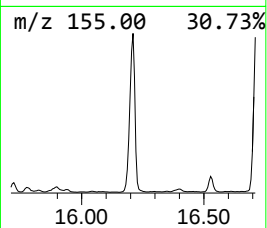
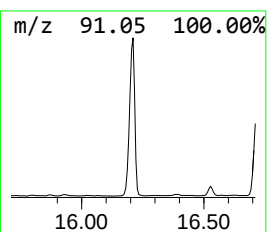
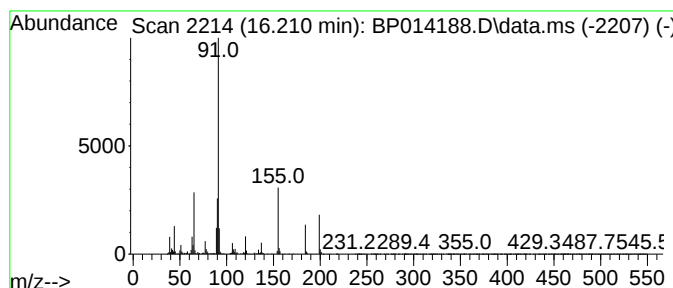
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzenesulfonamide, N-ethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	31.10 ng/ul	5852500	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13N02S	001077-56-1	98
2			4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	50
3			Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	50
4			N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	50
5			p-Toluenesulfonylacetoneitrile	195	C9H9N02S	005697-44-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

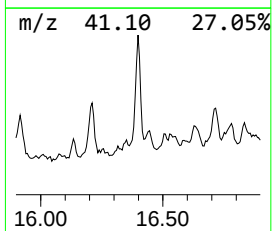
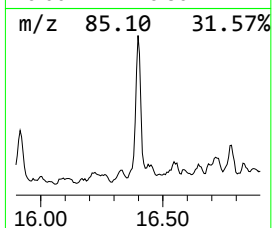
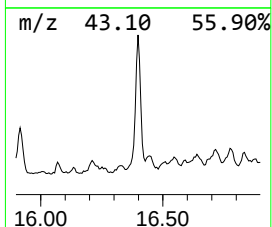
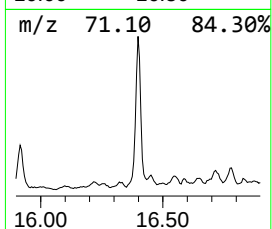
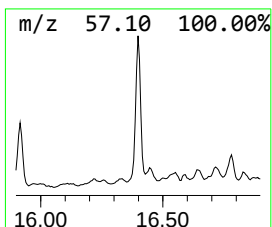
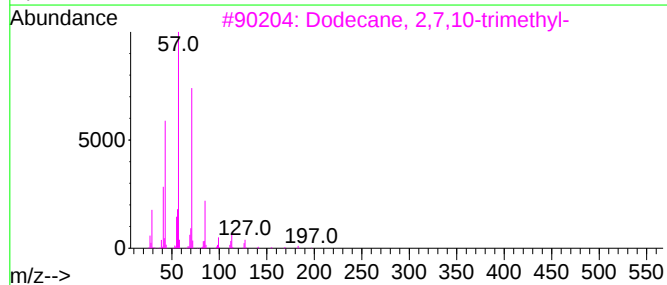
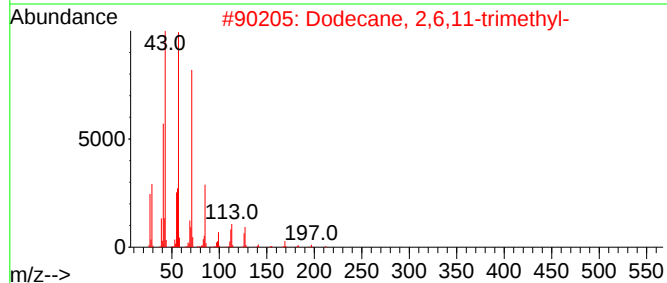
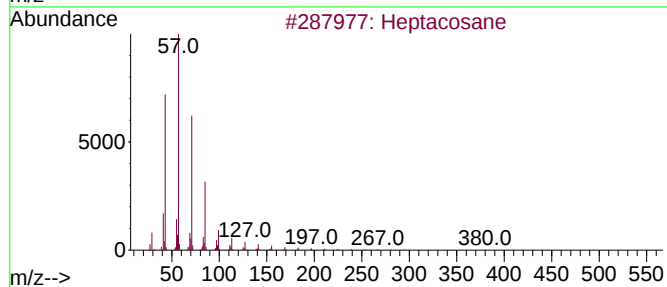
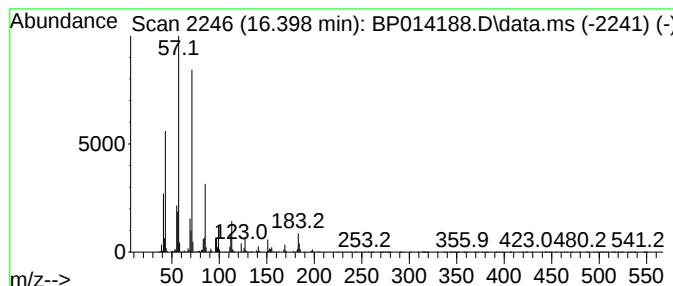
Instrument :
BNA_P
ClientSampleId :
CB929

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.398	8.00 ng/ul	1504570	Phenanthrene-d10	17.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	80
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4	Tridecane, 7-methyl-	198	C14H30	026730-14-3	76
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

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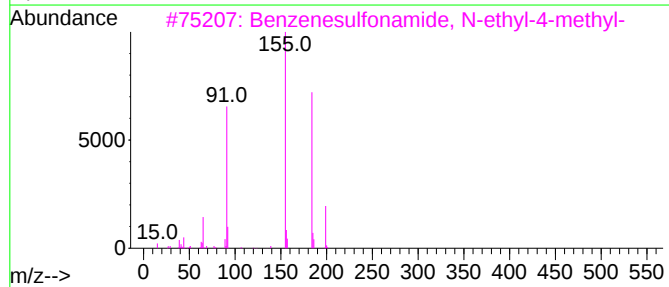
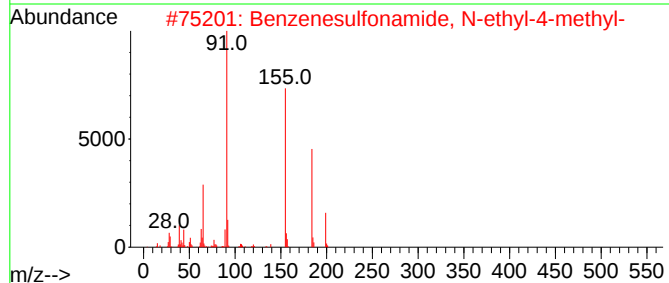
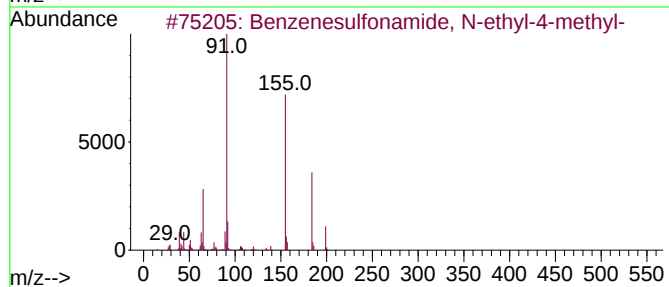
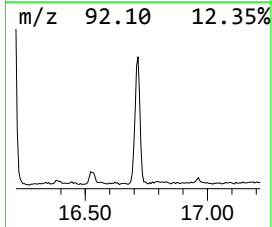
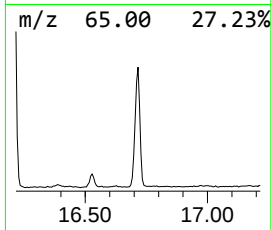
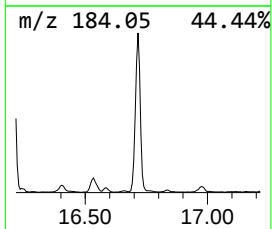
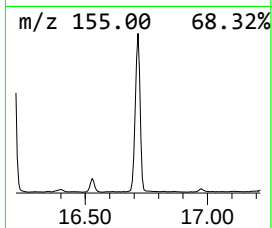
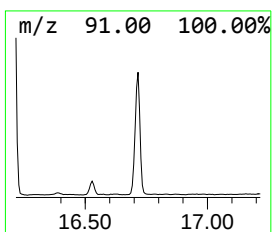
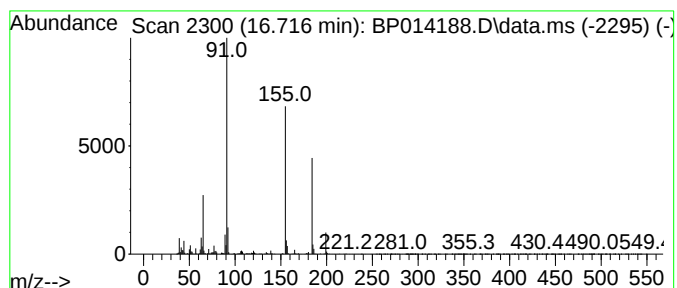
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzenesulfonamide, N-ethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.716	14.83 ng/ul	2790850	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	95
3			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
5			N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
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Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

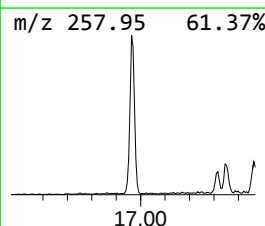
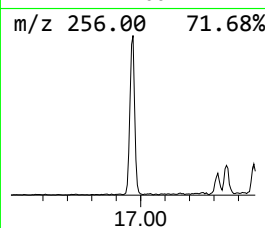
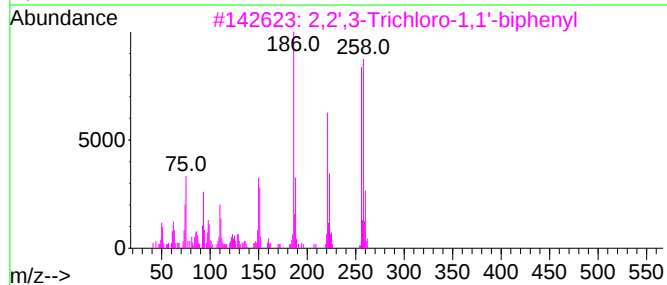
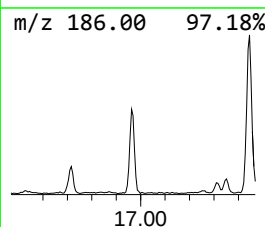
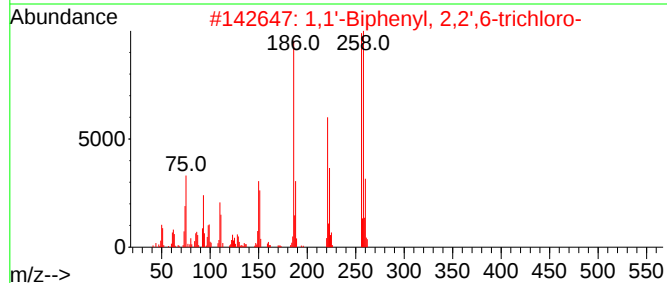
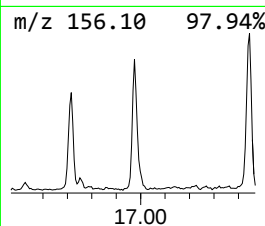
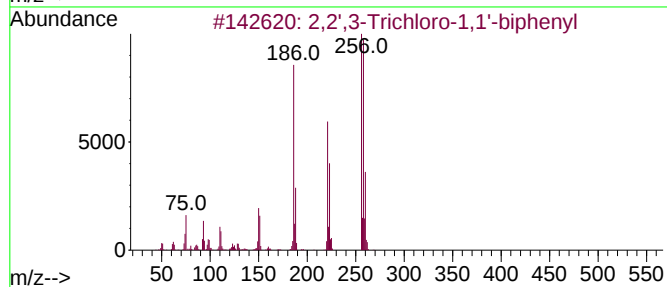
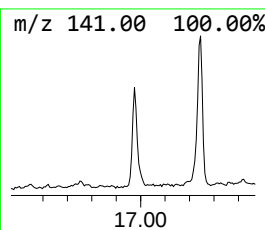
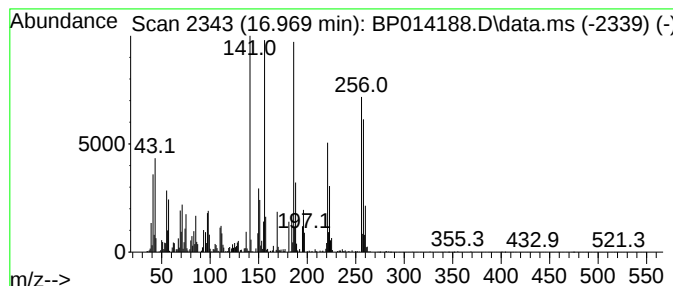
Instrument :
BNA_P
ClientSampleId :
CB929

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 2,2',3-Trichloro-1,1'-biphenyl Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.969	5.49 ng/ul	1032110	Phenanthrene-d10	17.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	97
2	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	97
3	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	96
4	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	96
5	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

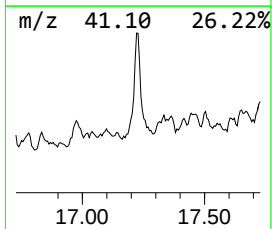
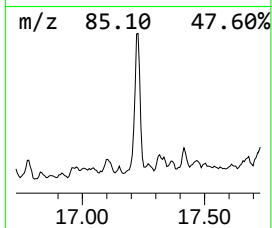
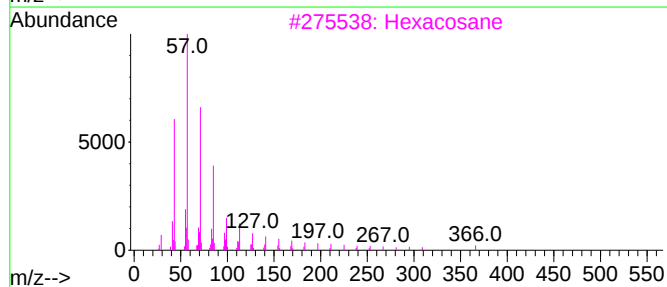
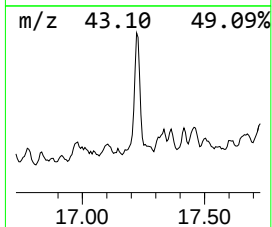
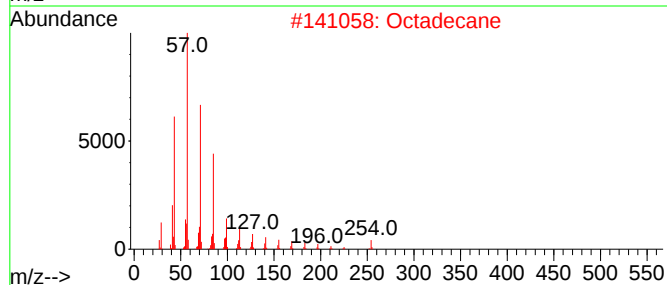
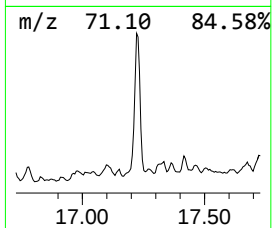
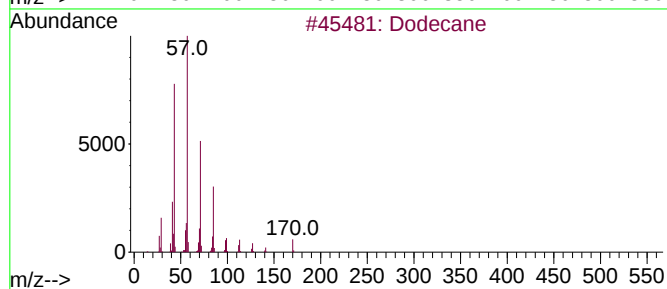
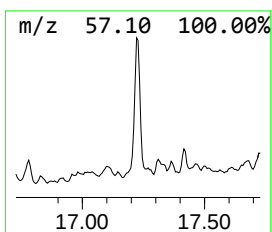
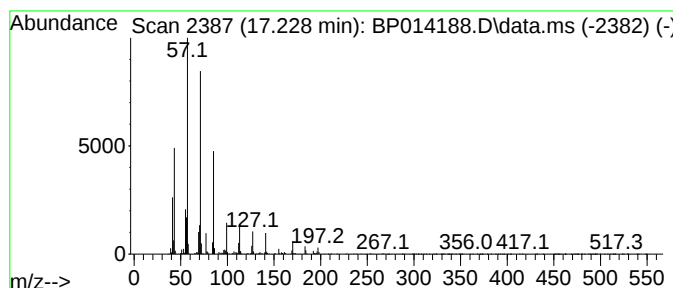
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.228	12.40 ng/ul	2333110	Phenanthrene-d10	17.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane	170	C12H26	000112-40-3	90
2		Octadecane	254	C18H38	000593-45-3	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	87
5		Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

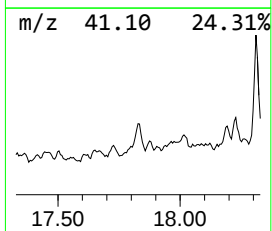
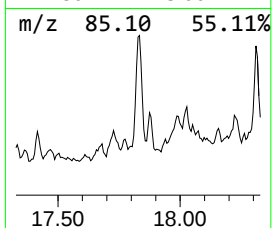
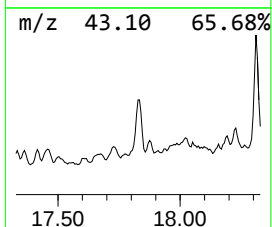
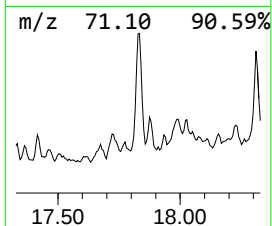
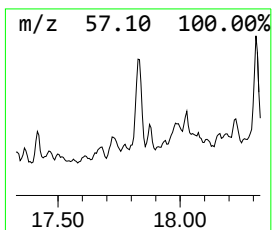
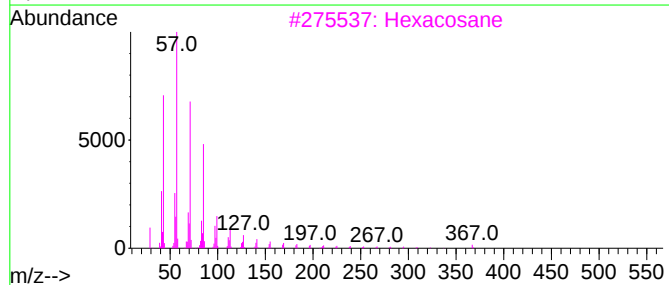
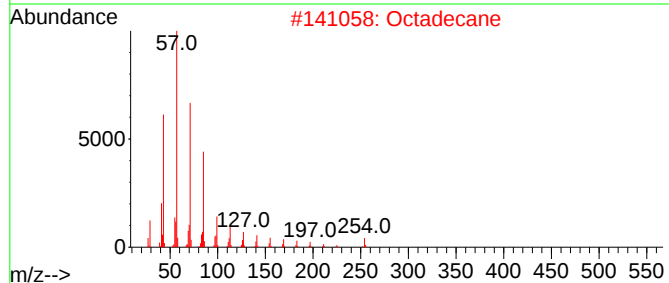
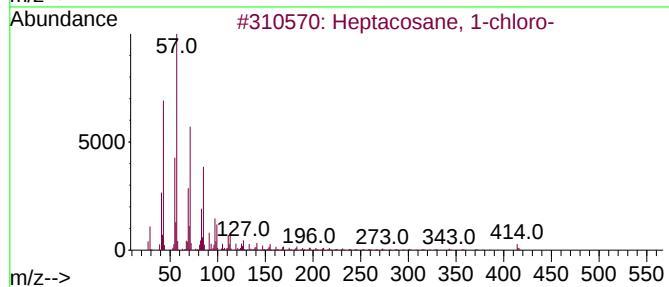
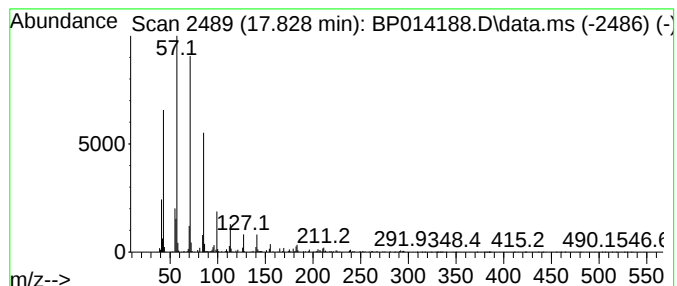
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Heptacosane, 1-chloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.828	4.63 ng/ul	872043	Phenanthrene-d10		17.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	90
2	Octadecane		254	C18H38	000593-45-3	90
3	Hexacosane		366	C26H54	000630-01-3	90
4	Heneicosane		296	C21H44	000629-94-7	90
5	Pentacosane		352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

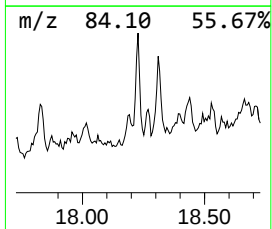
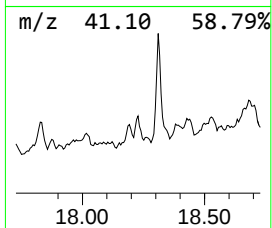
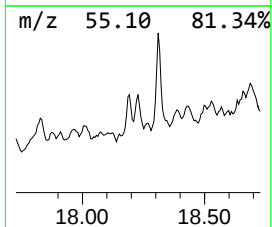
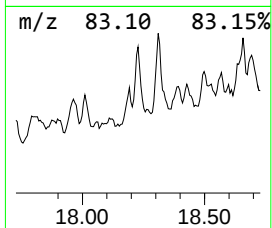
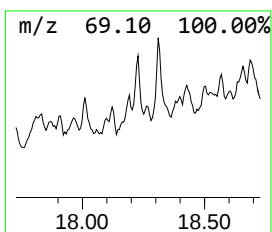
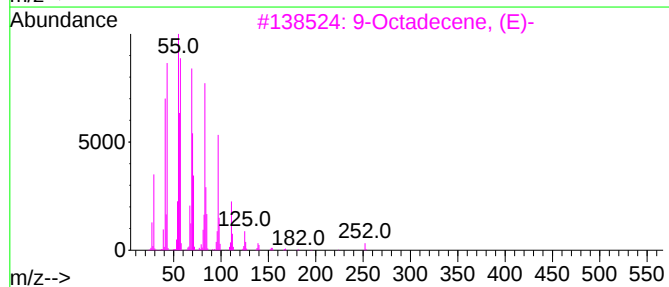
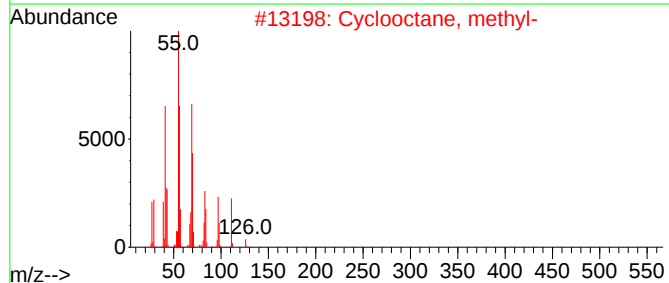
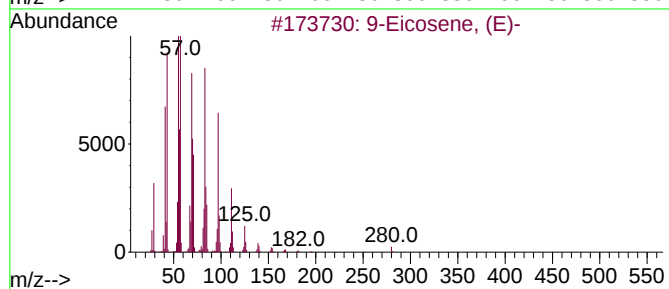
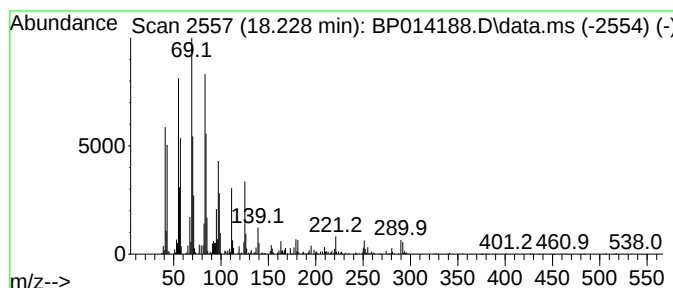
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.228	3.75 ng/ul	704920	Phenanthrene-d10	17.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-	280	C20H40	074685-29-3	55
2	Cyclooctane, methyl-	126	C9H18	001502-38-1	49
3	9-Octadecene, (E)-	252	C18H36	007206-25-9	49
4	Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	007667-55-2	46
5	Cyclobutanone, 2-(1,1-dimethylet...	126	C8H14O	004579-31-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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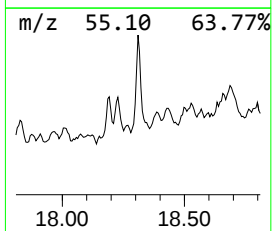
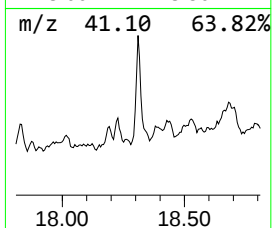
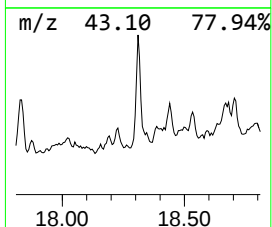
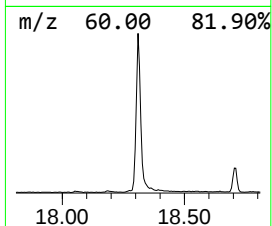
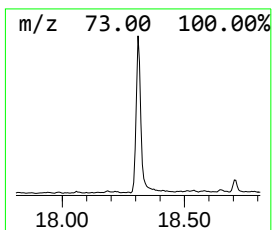
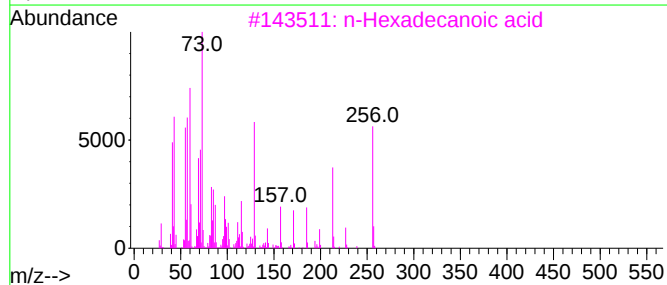
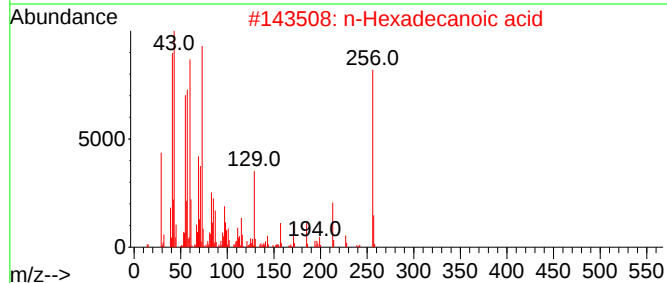
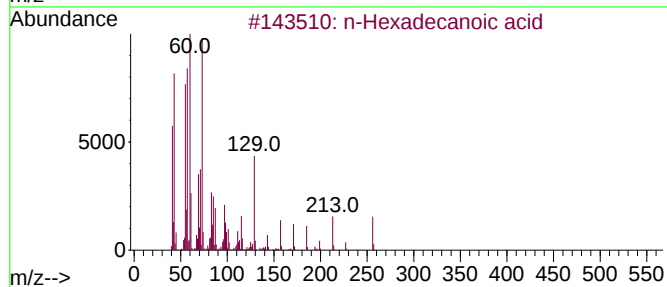
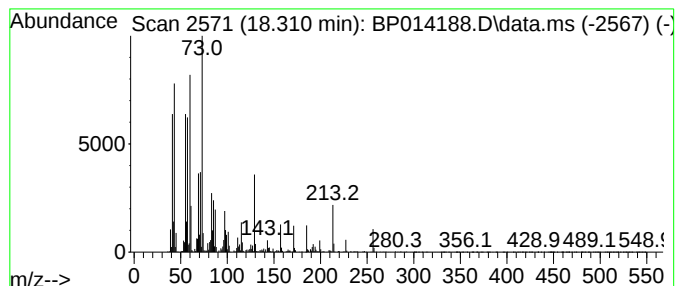
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	15.06 ng/ul	2834200	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

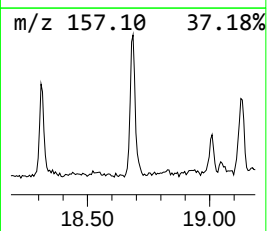
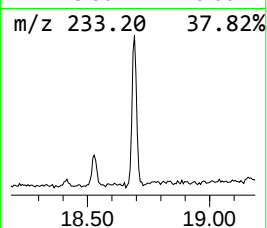
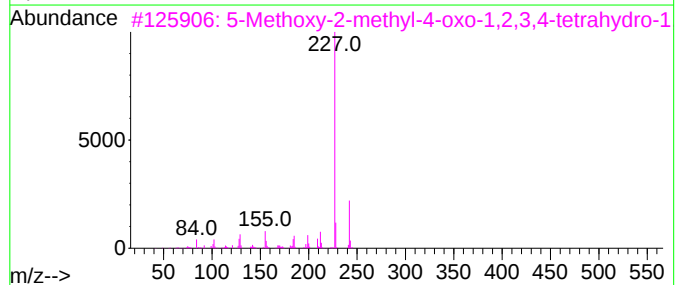
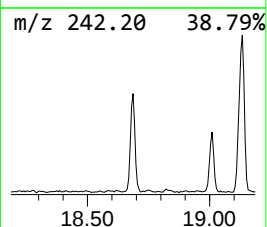
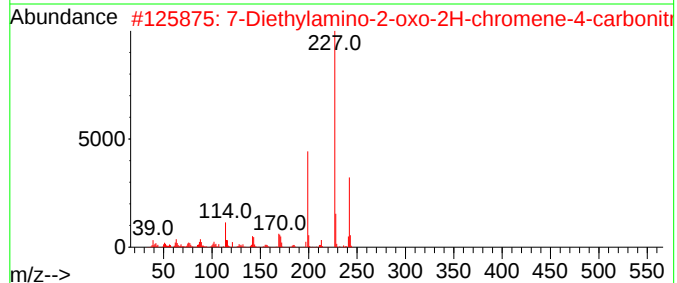
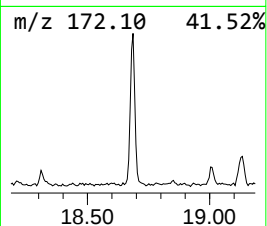
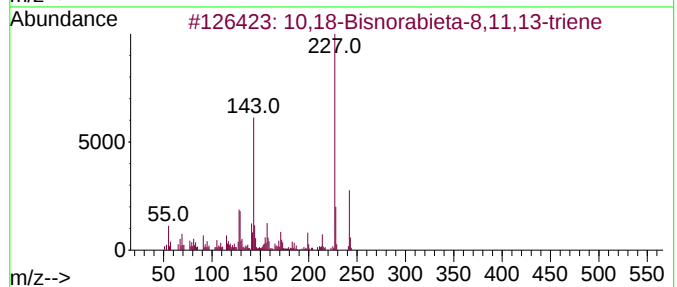
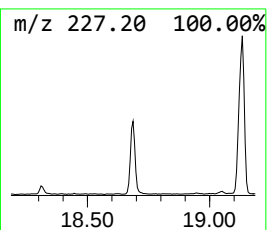
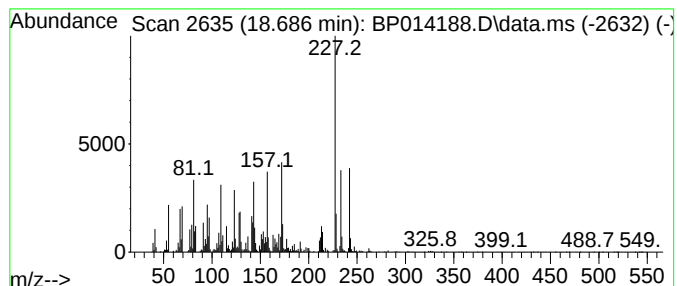
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 unknown-04 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.686	12.67 ng/ul	2383150	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-8,11,13-triene	242	C18H26	032624-67-2	45		
2	7-Diethylamino-2-oxo-2H-chromene...	242	C14H14N2O2	332411-59-3	30		
3	5-Methoxy-2-methyl-4-oxo-1,2,3,4...	242	C14H14N2O2	1000227-06-0	30		
4	2-(4'-Hydroxyphenyl)-2-(4'-metho...	242	C16H18O2	016530-58-8	27		
5	2-(2'-Methoxyphenyl)-2-(4'-hydro...	242	C16H18O2	1000283-53-1	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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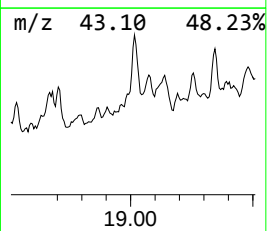
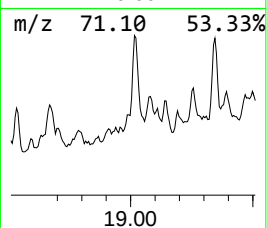
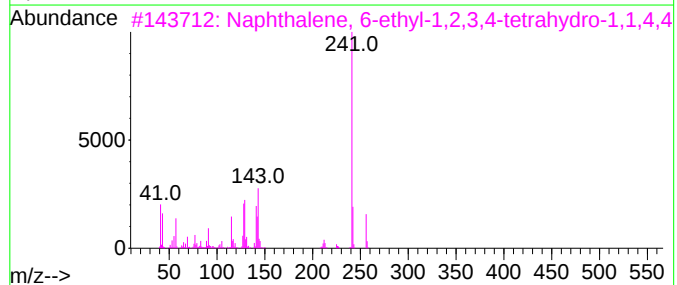
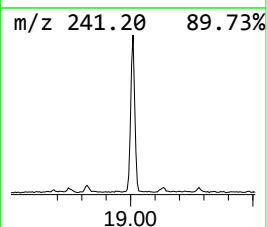
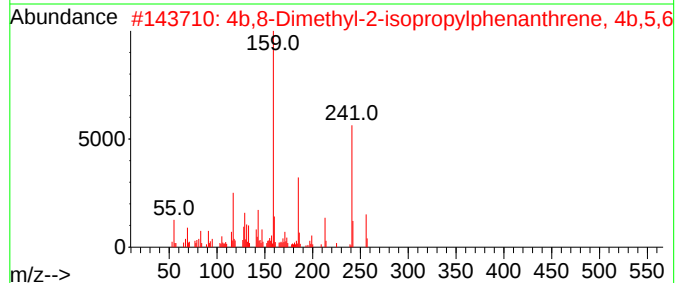
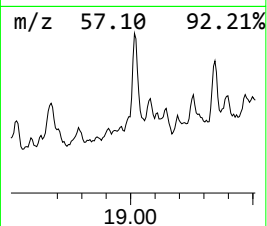
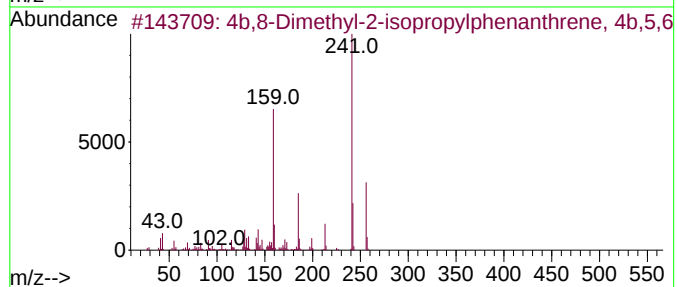
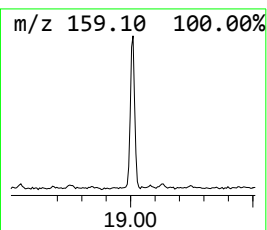
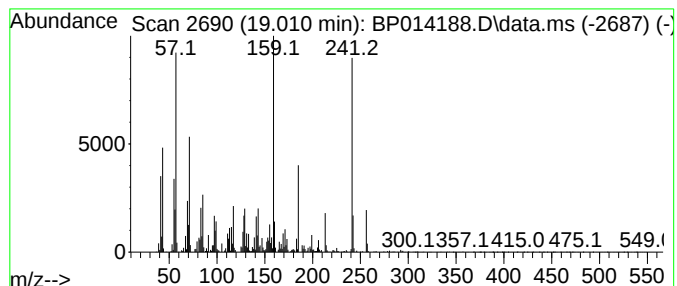
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 4b,8-Dimethyl-2-isopropylph... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	9.50 ng/ul	1786940	Phenanthrene-d10	17.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	96
2			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	64
3			Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	38
4			As-Indacene, 1,2,3,6,7,8-hexahyd...	256	C19H28	017465-47-3	30
5			Diethylmalonic acid, heptyl 4-tr...	416	C22H31F3O4	1000368-40-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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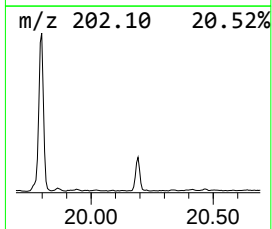
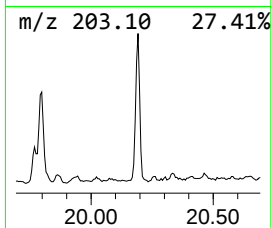
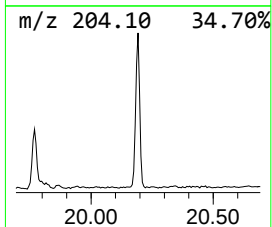
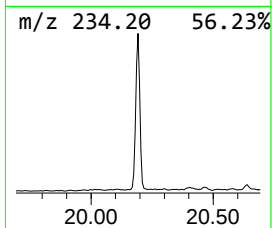
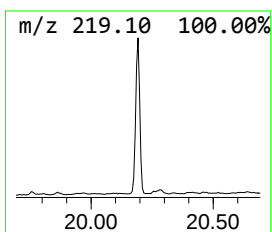
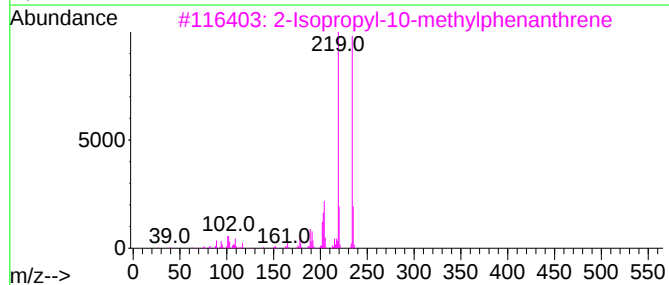
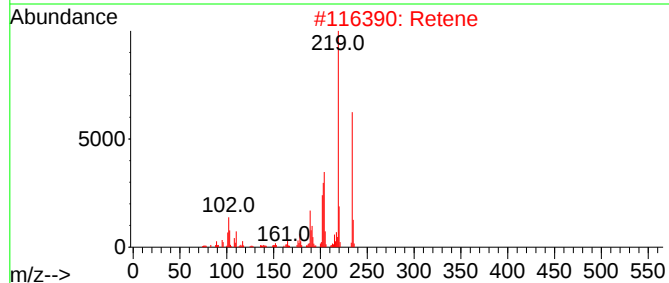
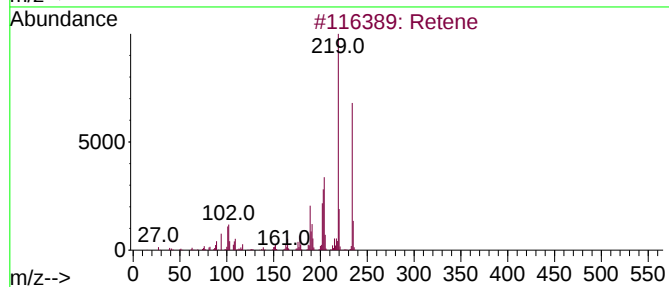
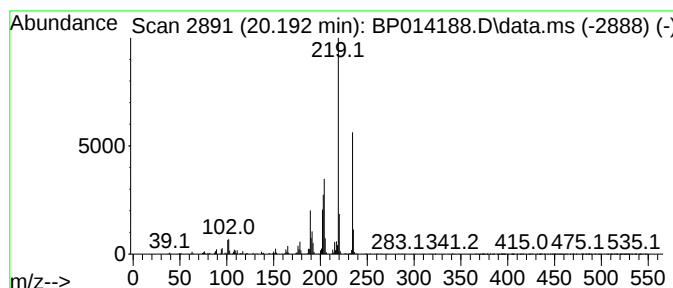
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 Retene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.192	9.90 ng/ul	1808900	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene			234	C18H18	000483-65-8	98
2	Retene			234	C18H18	000483-65-8	95
3	2-Isopropyl-10-methylphenanthrene			234	C18H18	066552-97-4	95
4	Retene			234	C18H18	000483-65-8	78
5	1,4-Di-(4'-methylphenyl)buta-1,3...			234	C18H18	1000202-17-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

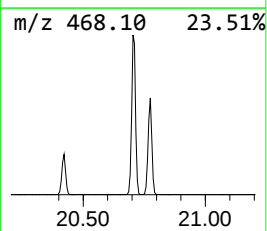
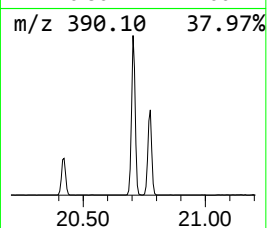
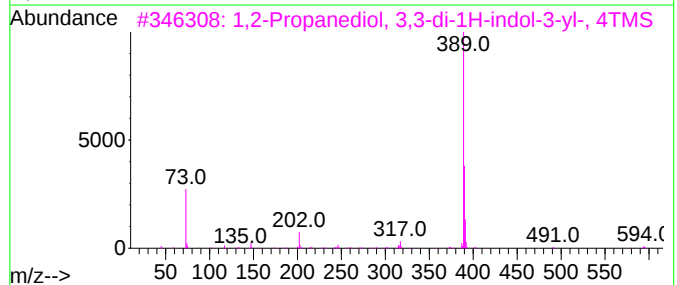
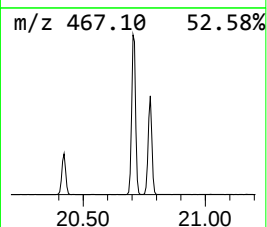
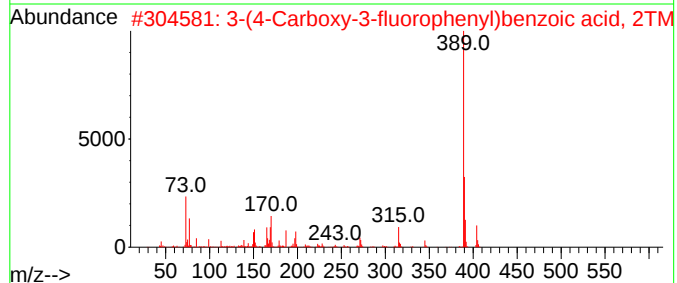
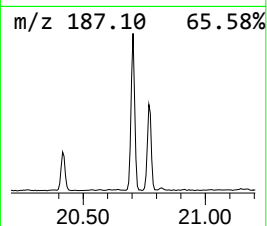
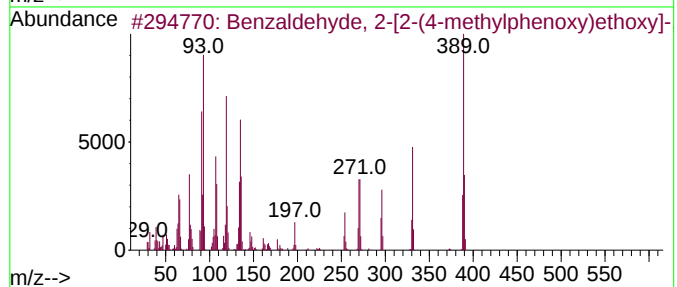
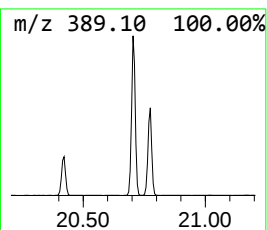
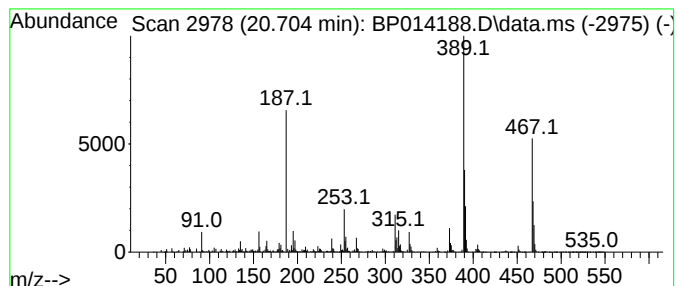
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 unknown-05 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.704	19.54 ng/ul	3568100	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 2-[2-(4-methylphen...	389	C23H23N3O3	1010271-68-0	27
2			3-(4-Carboxy-3-fluorophenyl)benz...	404	C20H25F04Si2	1000509-20-8	25
3			1,2-Propanediol, 3,3-di-1H-indol...	594	C31H50N2O2Si4	1000504-08-2	25
4			4-Amino-2-(5-chloro-1,3-benzoxaz...	404	C19H25ClN2O2Si2	1010471-23-7	25
5			Di(2-phenaziny1) sulfide	390	C24H14N4S	1000239-98-7	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

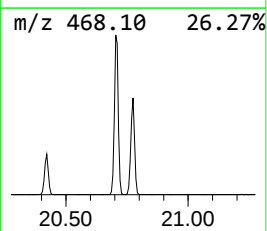
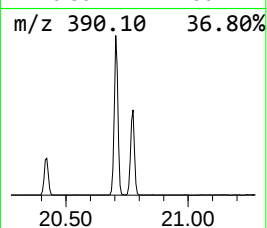
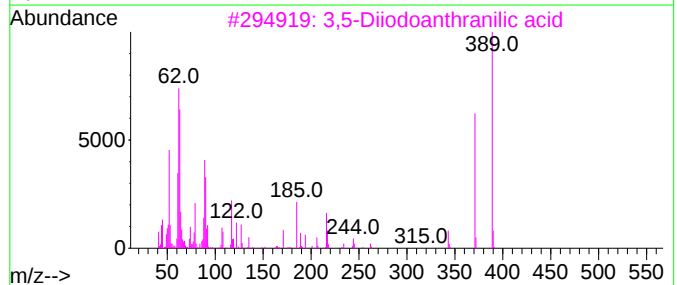
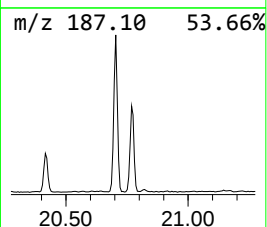
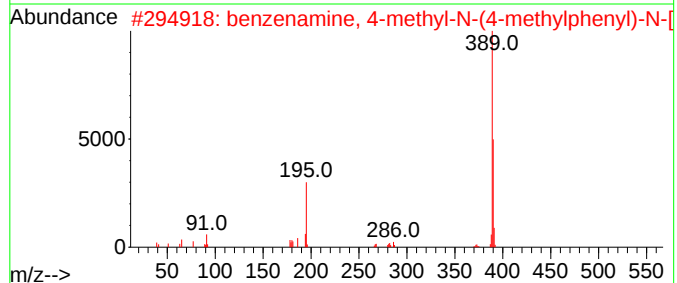
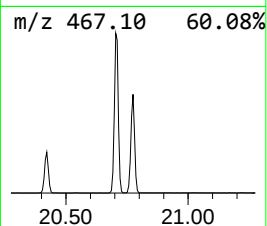
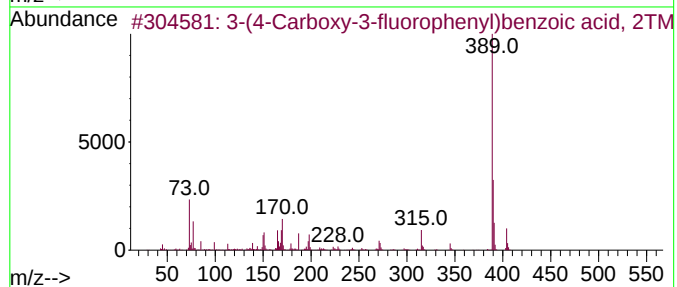
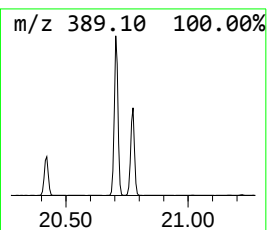
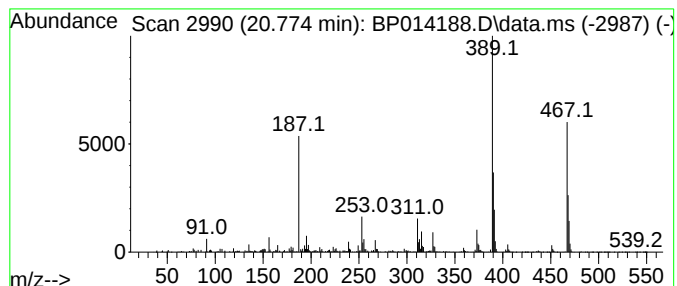
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 unknown-06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.775	11.06 ng/ul	2019890	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(4-Carboxy-3-fluorophenyl)benz...	404	C20H25FO4Si2	1000509-20-8	35		
2	benzenamine, 4-methyl-N-(4-methy...	389	C29H27N	1000402-70-2	30		
3	3,5-Diiodoanthranilic acid	389	C7H5I2NO2	000609-86-9	30		
4	Benzaldehyde, 2-[2-(4-methylphen...	389	C23H23N3O3	1010271-68-0	27		
5	1H-Indole-2,3-dione, 1-(tert-but...	446	C24H42N2O2Si2	1000143-20-4	17		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929

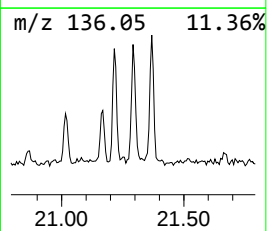
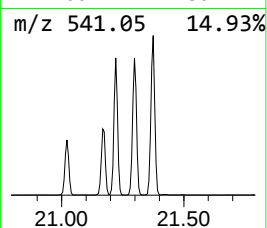
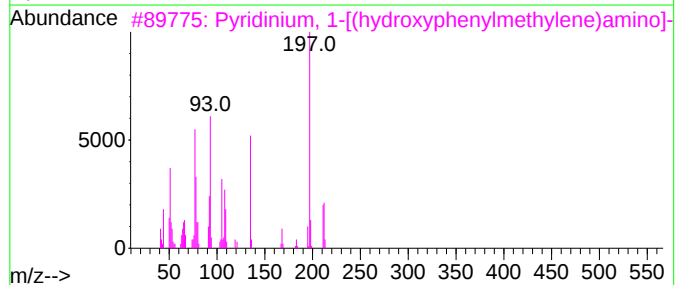
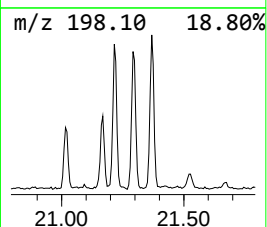
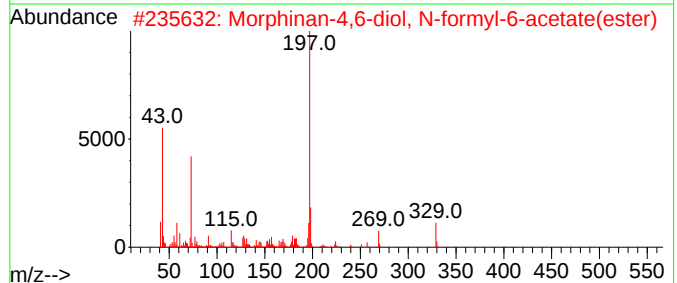
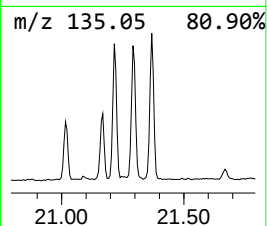
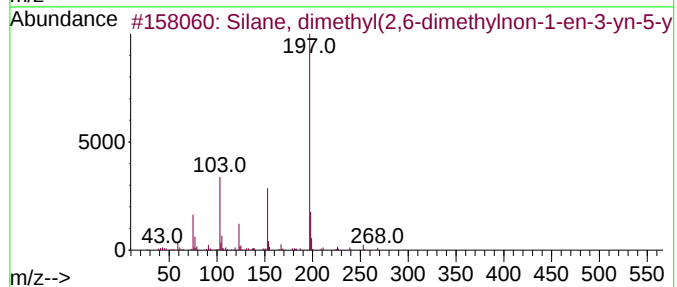
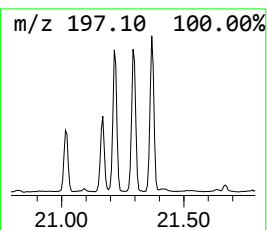
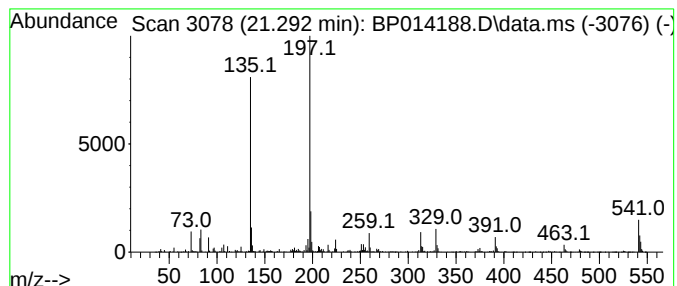
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 unknown-07 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.292	11.15 ng/ul	2036370	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, dimethyl(2,6-dimethylnon...	268	C15H28O2Si	1000347-90-2	38
2			Morphinan-4,6-diol, N-formyl-6-a...	329	C19H23NO4	1000129-10-2	35
3			Pyridinium, 1-[(hydroxyphenylmet...	212	C13H12N2O	017408-47-8	28
4			1-Chloromethyl-1-cyclohexyloxy-1...	246	C12H23ClO5i	1000279-43-2	27
5			4-(4-Methyl-2,4-diphenyl-2-penty...	330	C24H26O	052379-26-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014188.D
Acq On : 21 Mar 2023 19:28
Operator : CG/JU
Sample : 01947-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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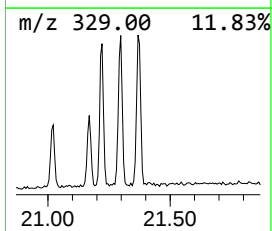
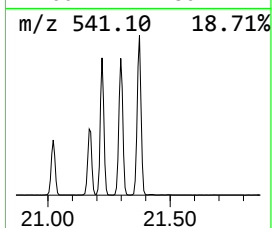
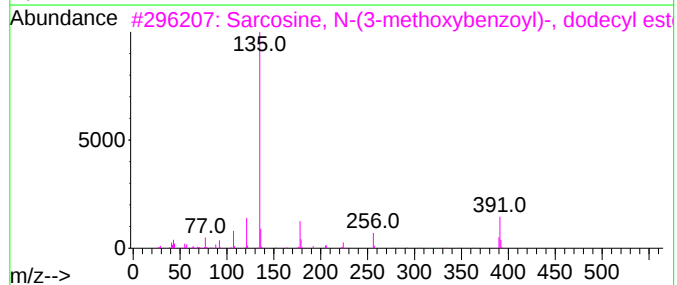
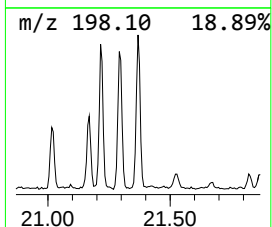
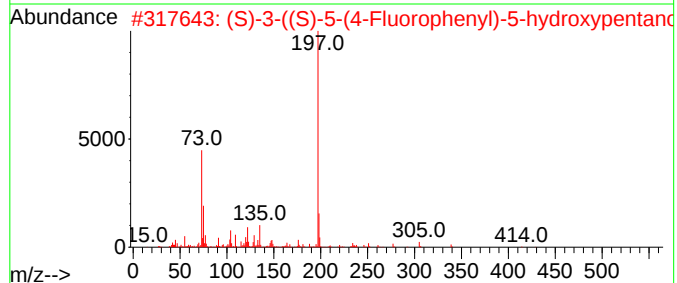
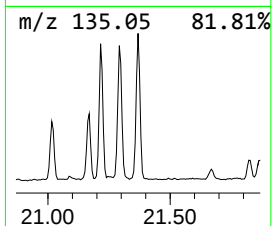
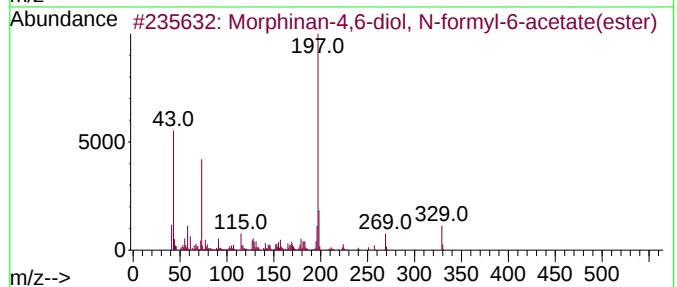
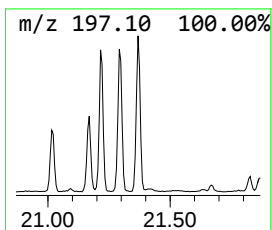
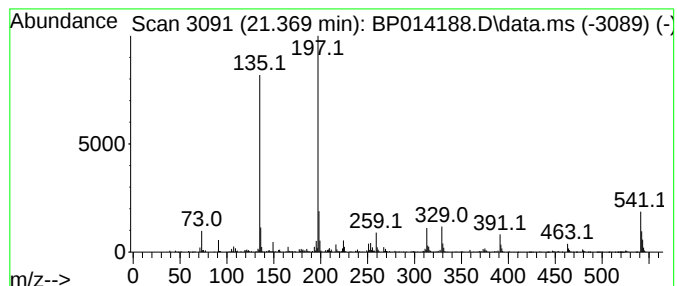
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-08 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.369	6.86 ng/ul	1252230	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morphinan-4,6-diol, N-formyl-6-a...	329	C19H23NO4	1000129-10-2	27
2			(S)-3-((S)-5-(4-Fluorophenyl)-5-...	429	C23H28FNO4Si	1000468-24-4	27
3			Sarcosine, N-(3-methoxybenzoyl)-...	391	C23H37NO4	1000321-50-0	27
4			2-Hydroxyatrazine	197	C8H15N5O	002163-68-0	25
5			13-Methyl-9-oxo-2-oxa-4,10-diaza...	305	C13H11N3O4S	1000410-02-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014188.D
 Acq On : 21 Mar 2023 19:28
 Operator : CG/JU
 Sample : 01947-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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
1,3-Oxathiolane	4.634	27.5	ng/ul	2217380	1	8.046	1614480	20.0
unknown-01	6.287	2.3	ng/ul	185137	1	8.046	1614480	20.0
(DEL) Alkane: S...	6.569	2.2	ng/ul	175974	1	8.046	1614480	20.0
(DEL) Alkane: S...	6.916	2.6	ng/ul	209778	1	8.046	1614480	20.0
(DEL) Alkane: S...	7.011	3.3	ng/ul	268228	1	8.046	1614480	20.0
(DEL) Alkane: C...	7.522	3.7	ng/ul	301156	1	8.046	1614480	20.0
unknown-02	7.940	5.3	ng/ul	426809	1	8.046	1614480	20.0
(DEL) Alkane: S...	8.158	2.5	ng/ul	206187	1	8.046	1614480	20.0
1-Iodo-2-methyl...	8.216	2.5	ng/ul	201933	1	8.046	1614480	20.0
(DEL) Alkane: S...	8.263	5.3	ng/ul	425102	1	8.046	1614480	20.0
(DEL) Alkane: C...	8.322	3.3	ng/ul	264539	1	8.046	1614480	20.0
Benzene, 1,4-di...	8.534	2.5	ng/ul	204278	1	8.046	1614480	20.0
(DEL) Alkane: S...	8.575	7.4	ng/ul	596339	1	8.046	1614480	20.0
(DEL) Alkane: S...	8.705	6.0	ng/ul	488618	1	8.046	1614480	20.0
Benzenamine, 3-...	9.040	9.0	ng/ul	729192	1	8.046	1614480	20.0
Benzene, 4-ethy...	9.152	9.8	ng/ul	790386	1	8.046	1614480	20.0
Benzene, 1,2,4,...	9.681	4.3	ng/ul	550647	2	10.869	2569710	20.0
Benzene, (1-met...	10.257	4.6	ng/ul	588984	2	10.869	2569710	20.0
Phenol, p-tert-...	12.198	7.9	ng/ul	1020140	2	10.869	2569710	20.0
Benzenamine, 3-...	12.363	2.9	ng/ul	368748	2	10.869	2569710	20.0
Metacetamol	13.569	2.1	ng/ul	369189	3	14.687	3520190	20.0
Naphthalene, 2,...	14.004	2.4	ng/ul	429215	3	14.687	3520190	20.0
unknown-03	14.610	3.1	ng/ul	554819	3	14.687	3520190	20.0
4-Methyl-trans-...	15.451	2.4	ng/ul	415793	3	14.687	3520190	20.0
1,1'-Biphenyl, ...	15.934	7.9	ng/ul	1384440	3	14.687	3520190	20.0
Benzophenone	16.045	4.0	ng/ul	702848	3	14.687	3520190	20.0
Benzenesulfonam...	16.210	31.1	ng/ul	5852500	4	17.445	3763290	20.0
(DEL) Alkane: S...	16.398	8.0	ng/ul	1504570	4	17.445	3763290	20.0
Benzenesulfonam...	16.716	14.8	ng/ul	2790850	4	17.445	3763290	20.0
2,2',3-Trichlor...	16.969	5.5	ng/ul	1032110	4	17.445	3763290	20.0
(DEL) Alkane: S...	17.228	12.4	ng/ul	2333110	4	17.445	3763290	20.0
Heptacosane, 1-...	17.828	4.6	ng/ul	872043	4	17.445	3763290	20.0
(DEL) Alkane: S...	18.228	3.8	ng/ul	704920	4	17.445	3763290	20.0
n-Hexadecanoic ...	18.310	15.1	ng/ul	2834200	4	17.445	3763290	20.0
unknown-04	18.686	12.7	ng/ul	2383150	4	17.445	3763290	20.0
4b,8-Dimethyl-2...	19.010	9.5	ng/ul	1786940	4	17.445	3763290	20.0
Retene	20.192	9.9	ng/ul	1808900	5	21.527	3652900	20.0
unknown-05	20.704	19.5	ng/ul	3568100	5	21.527	3652900	20.0
unknown-06	20.775	11.1	ng/ul	2019890	5	21.527	3652900	20.0
unknown-07	21.292	11.2	ng/ul	2036370	5	21.527	3652900	20.0
unknown-08	21.369	6.9	ng/ul	1252230	5	21.527	3652900	20.0