

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
 Data File : BP009846.D
 Acq On : 15 Apr 2022 01:58
 Operator : CG/JU
 Sample : N2293-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETNP2

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-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009846.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	24	rVB	540410	834559	32.24%	2.129%
2	3.740	106	111	118	rBV	36862	63218	2.44%	0.161%
3	3.805	118	122	130	rVV	97227	165689	6.40%	0.423%
4	3.869	130	133	143	rVB3	26572	48041	1.86%	0.123%
5	4.140	175	179	188	rVB2	29680	52783	2.04%	0.135%
6	4.358	212	216	222	rVB5	22796	34247	1.32%	0.087%
7	4.781	283	288	295	rBV5	22832	37795	1.46%	0.096%
8	5.269	365	371	380	rVB	294680	484733	18.72%	1.236%
9	5.399	386	393	398	rBV	46593	85775	3.31%	0.219%
10	5.734	445	450	456	rBV3	13332	22847	0.88%	0.058%
11	6.952	650	657	665	rBV2	40504	82874	3.20%	0.211%
12	7.111	676	684	696	rVV2	293070	549565	21.23%	1.402%
13	7.210	696	701	706	rVB3	14323	22723	0.88%	0.058%
14	7.287	706	714	722	rBV	202694	333738	12.89%	0.851%
15	7.375	722	729	734	rVB4	15004	26558	1.03%	0.068%
16	7.487	741	748	760	rVV	269362	483596	18.68%	1.233%
17	7.958	821	828	836	rBV	432015	722941	27.93%	1.844%
18	8.257	871	879	885	rBV	340009	550150	21.25%	1.403%
19	8.316	885	889	896	rVB	22754	39792	1.54%	0.101%
20	8.575	927	933	940	rVV2	80925	135231	5.22%	0.345%
21	8.657	940	947	953	rVV	380425	622151	24.03%	1.587%
22	8.716	953	957	963	rVV	59570	101861	3.93%	0.260%
23	8.781	963	968	975	rVB	29940	50622	1.96%	0.129%
24	9.116	1014	1025	1038	rBV2	295026	640880	24.76%	1.635%
25	9.334	1057	1062	1069	rVB5	15856	29190	1.13%	0.074%
26	9.528	1088	1095	1100	rVV8	11071	25145	0.97%	0.064%
27	9.646	1109	1115	1125	rVB3	15425	33037	1.28%	0.084%
28	9.769	1128	1136	1142	rBV	85808	149112	5.76%	0.380%
29	9.840	1142	1148	1162	rVV	227348	423977	16.38%	1.081%
30	9.975	1166	1171	1178	rVV4	14745	28421	1.10%	0.072%
31	10.257	1212	1219	1224	rVV5	18466	35420	1.37%	0.090%
32	10.381	1228	1240	1254	rVV	377336	672686	25.99%	1.716%
33	10.769	1298	1306	1313	rBV	639274	1100941	42.53%	2.808%
34	10.893	1317	1327	1335	rVV	329200	594228	22.95%	1.516%
35	10.987	1337	1343	1355	rVB3	163096	300944	11.63%	0.768%
36	11.210	1376	1381	1388	rVV3	56218	103836	4.01%	0.265%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
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37	11.310	1388	1398	1406	rVB	452223	795846	30.74%	2.030%
38	11.716	1458	1467	1477	rVV	277395	519271	20.06%	1.324%
39	11.804	1477	1482	1489	rVV2	84538	144495	5.58%	0.369%
40	11.898	1493	1498	1504	rVV2	36770	64436	2.49%	0.164%

41	11.963	1504	1509	1518	rVB2	13375	29273	1.13%	0.075%
42	12.063	1518	1526	1530	rBV8	15472	31613	1.22%	0.081%
43	12.116	1530	1535	1540	rVV	28435	51603	1.99%	0.132%
44	12.175	1540	1545	1554	rVV4	77991	189157	7.31%	0.482%
45	12.257	1554	1559	1567	rVV	121580	191278	7.39%	0.488%

46	12.351	1570	1575	1580	rVB7	15682	28977	1.12%	0.074%
47	12.469	1589	1595	1604	rBV2	368598	618605	23.90%	1.578%
48	12.598	1612	1617	1622	rVB8	13809	24626	0.95%	0.063%
49	12.910	1666	1670	1675	rVB4	18000	29991	1.16%	0.076%
50	13.022	1680	1689	1705	rVB2	177821	386916	14.95%	0.987%

51	13.181	1705	1716	1725	rBV	281588	482587	18.64%	1.231%
52	13.322	1731	1740	1746	rVB3	152336	266461	10.29%	0.680%
53	13.393	1746	1752	1763	rVV3	76808	202600	7.83%	0.517%
54	13.516	1767	1773	1778	rBV	118021	177780	6.87%	0.453%
55	13.575	1778	1783	1788	rVB8	17988	31887	1.23%	0.081%

56	13.645	1788	1795	1803	rBV2	33614	68703	2.65%	0.175%
57	13.875	1829	1834	1839	rBV3	30352	50940	1.97%	0.130%
58	13.992	1845	1854	1863	rBV	901714	1286884	49.71%	3.282%
59	14.281	1892	1903	1909	rBV	757346	1138570	43.98%	2.904%
60	14.340	1909	1913	1918	rVV2	24414	39582	1.53%	0.101%

61	14.398	1918	1923	1927	rVV	61780	89145	3.44%	0.227%
62	14.522	1938	1944	1949	rVV2	125210	211192	8.16%	0.539%
63	14.592	1949	1956	1962	rVV	1064008	1595577	61.64%	4.069%
64	14.769	1979	1986	1996	rVV	452413	702032	27.12%	1.790%
65	14.998	2021	2025	2031	rBV9	13016	23681	0.91%	0.060%

66	15.216	2056	2062	2072	rBV4	126297	276753	10.69%	0.706%
67	15.387	2087	2091	2100	rVV	28225	63950	2.47%	0.163%
68	15.581	2111	2124	2130	rVV	1127870	1694326	65.45%	4.321%
69	15.651	2130	2136	2138	rVV	66910	145417	5.62%	0.371%
70	15.687	2138	2142	2150	rVV	236687	350915	13.56%	0.895%

71	15.822	2161	2165	2169	rVV5	13822	24548	0.95%	0.063%
72	16.004	2191	2196	2203	rVB	23712	34971	1.35%	0.089%
73	16.228	2229	2234	2245	rBV2	37308	81086	3.13%	0.207%
74	16.334	2245	2252	2256	rVV2	25104	51775	2.00%	0.132%
75	16.404	2260	2264	2270	rVB3	45031	68213	2.64%	0.174%

76	16.557	2284	2290	2296	rBV8	16825	28979	1.12%	0.074%
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77	17.339	2417	2423	2434	rVV	1423948	2063118	79.70%	5.262%
78	17.439	2434	2440	2446	rBV	1317214	1879131	72.59%	4.793%
79	17.857	2506	2511	2519	rVB7	20310	39339	1.52%	0.100%
80	18.010	2533	2537	2542	rVB	61945	80677	3.12%	0.206%
81	18.175	2560	2565	2569	rBV5	24832	32915	1.27%	0.084%
82	18.222	2569	2573	2578	rBV2	74186	100975	3.90%	0.258%
83	18.280	2579	2583	2588	rVB5	19742	31861	1.23%	0.081%
84	19.204	2735	2740	2744	rBV2	75917	108792	4.20%	0.277%
85	19.245	2744	2747	2752	rVB5	22619	29559	1.14%	0.075%
86	19.310	2753	2758	2765	rBV4	28070	52509	2.03%	0.134%
87	19.451	2779	2782	2787	rBV6	15179	23807	0.92%	0.061%
88	19.663	2813	2818	2822	rBV	1774993	2493236	96.31%	6.359%
89	19.698	2822	2824	2832	rVB	1148830	1343506	51.90%	3.427%
90	19.998	2872	2875	2882	rVB	41877	54329	2.10%	0.139%
91	20.175	2902	2905	2911	rBV3	32410	47031	1.82%	0.120%
92	20.863	3018	3022	3028	rBV	360473	427071	16.50%	1.089%
93	21.039	3048	3052	3056	rBV2	79834	120855	4.67%	0.308%
94	21.127	3063	3067	3073	rBV	175088	246944	9.54%	0.630%
95	21.269	3088	3091	3098	rBV	78581	115099	4.45%	0.294%
96	21.416	3111	3116	3124	rBV	1896688	2588696	100.00%	6.602%
97	22.139	3235	3239	3243	rBV	124019	169894	6.56%	0.433%
98	22.304	3265	3267	3272	rVB	73207	81080	3.13%	0.207%
99	23.721	3500	3508	3516	rBV2	1312911	2553853	98.65%	6.513%
100	23.880	3528	3535	3544	rVB2	1244086	2540534	98.14%	6.480%

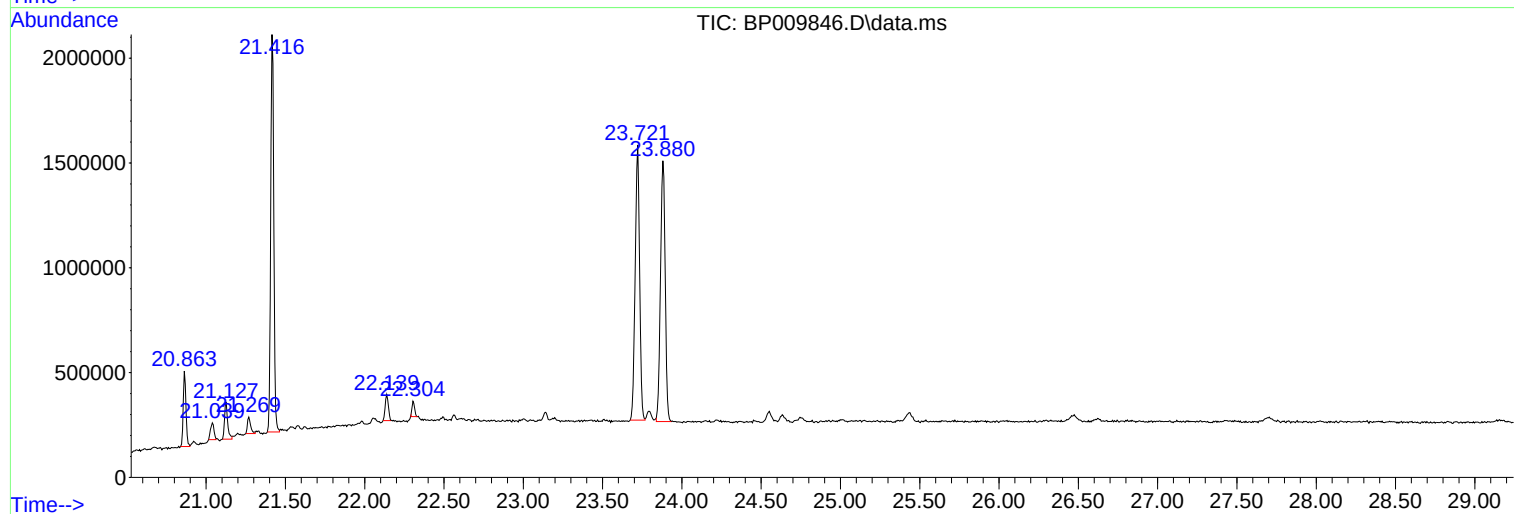
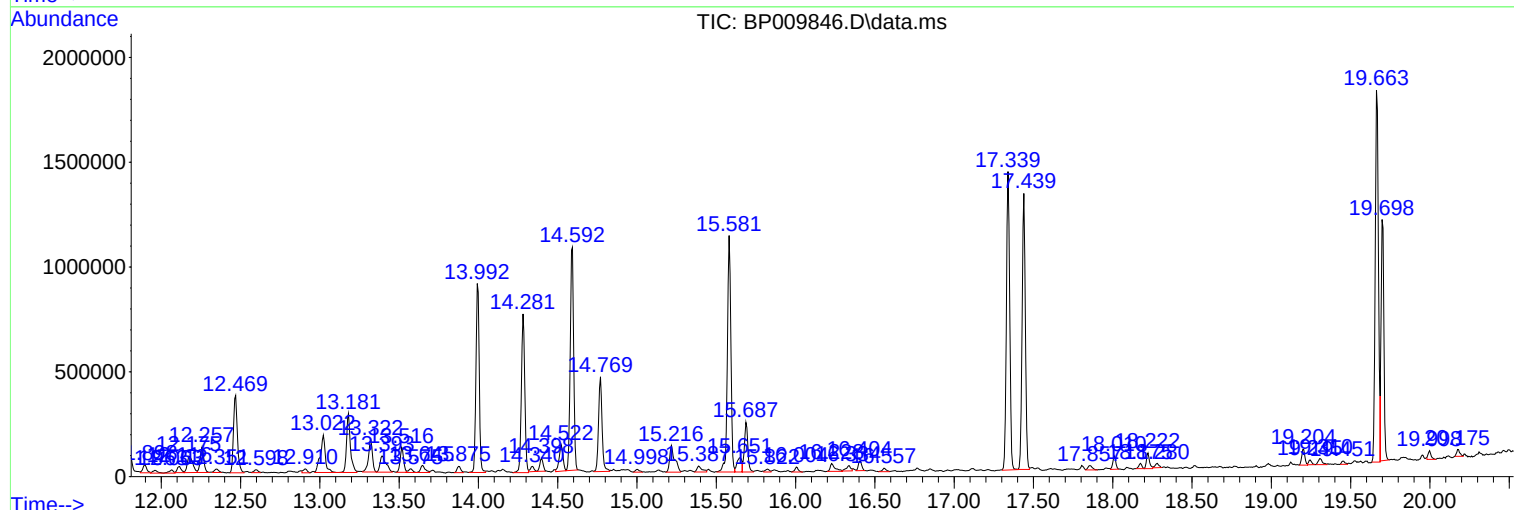
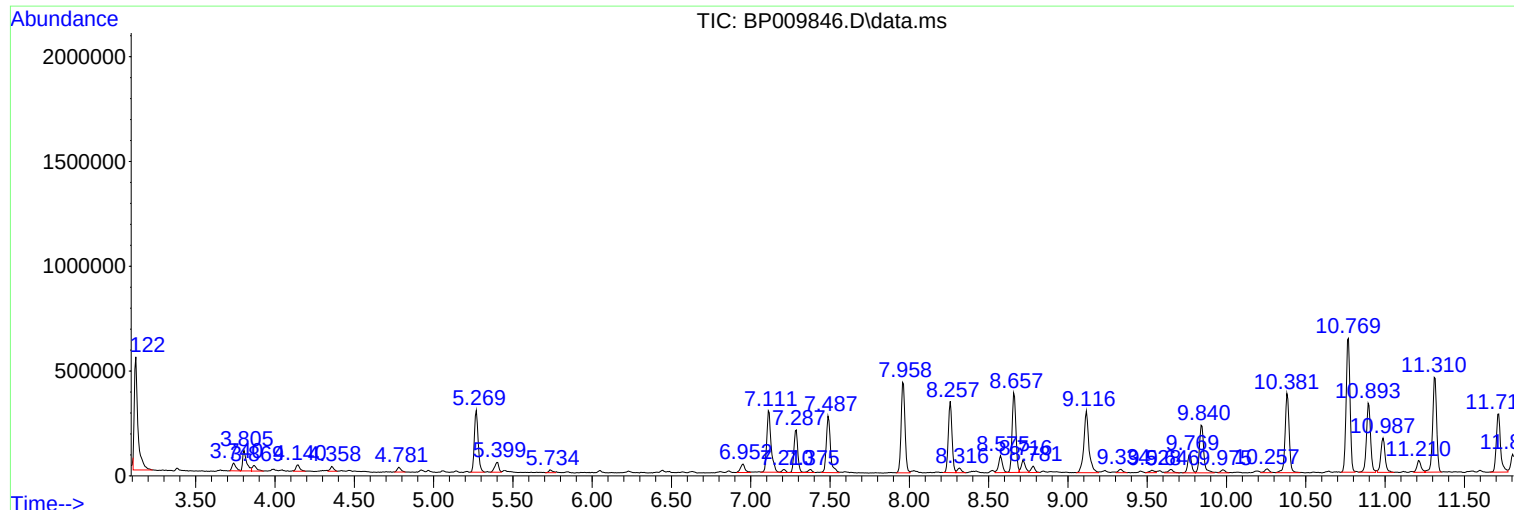
Sum of corrected areas: 39208758

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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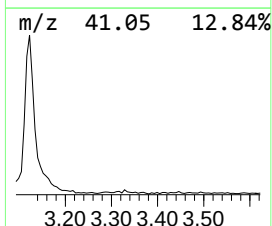
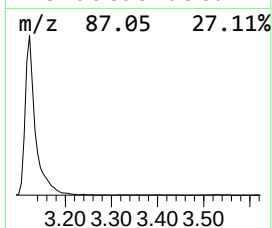
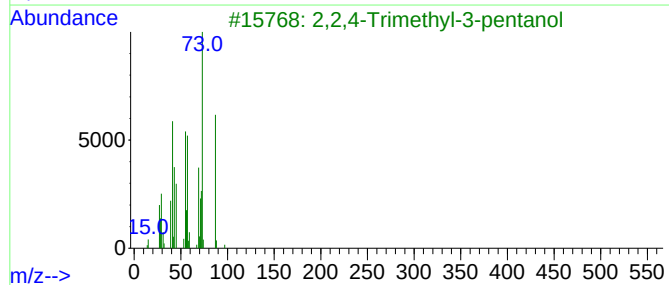
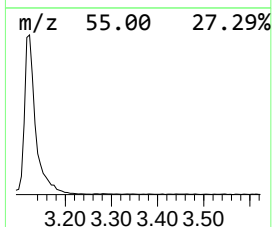
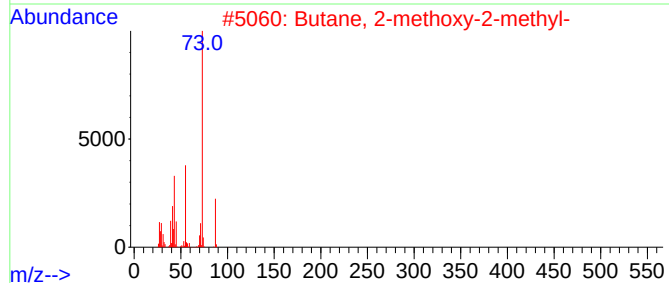
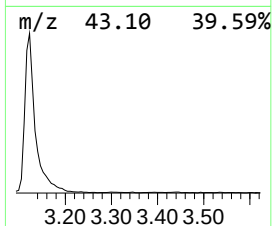
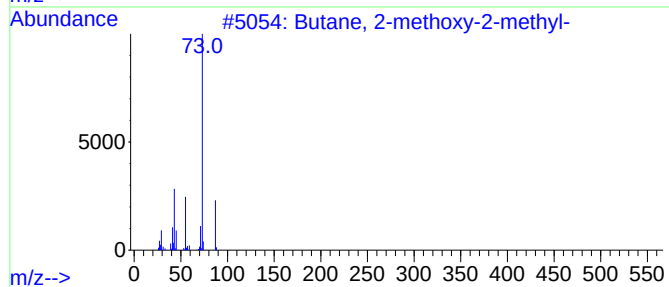
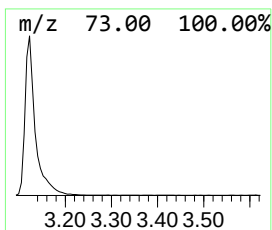
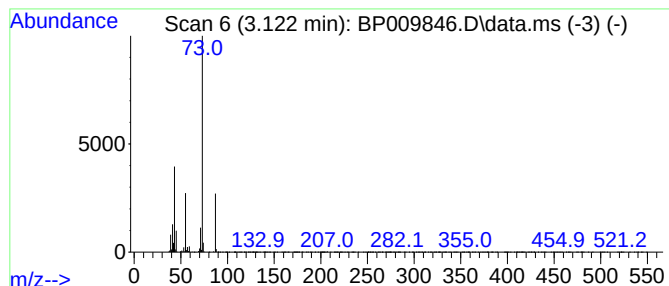
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	23.09 ng/ul	834559	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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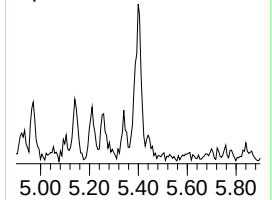
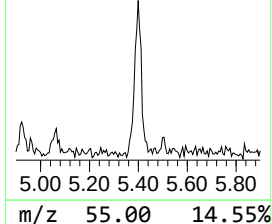
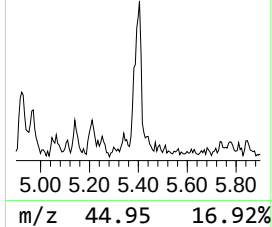
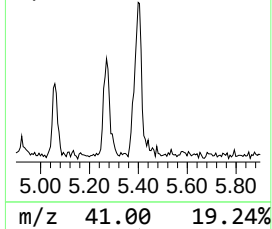
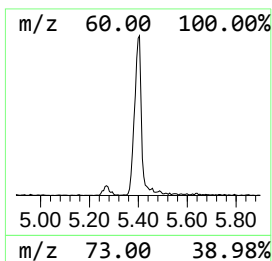
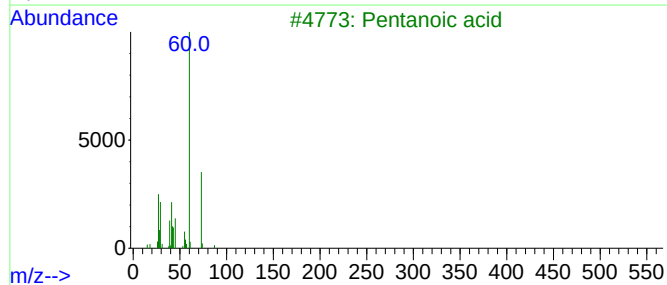
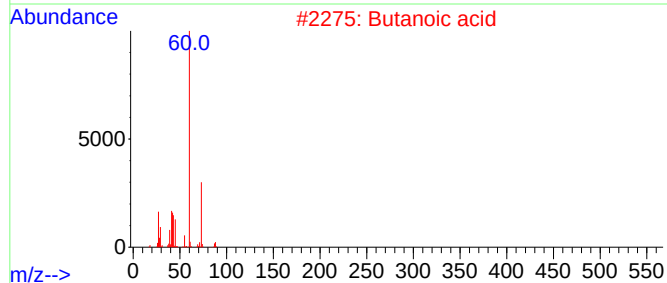
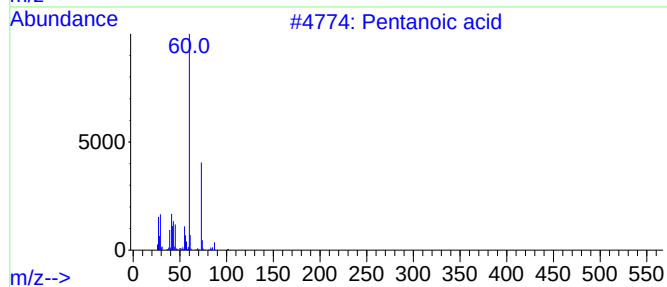
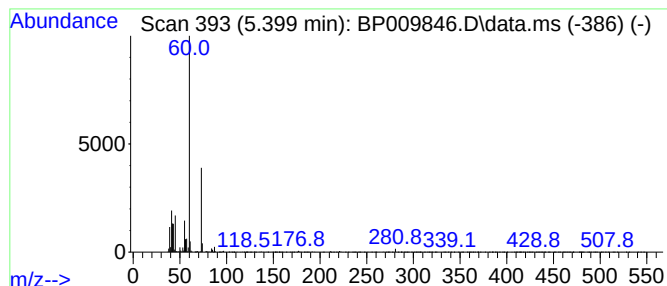
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.399	2.37 ng/ul	85775	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid	102	C5H10O2	000109-52-4	83
2			Butanoic acid	88	C4H8O2	000107-92-6	78
3			Pentanoic acid	102	C5H10O2	000109-52-4	78
4			Pentanoic acid	102	C5H10O2	000109-52-4	78
5			Butanoic acid	88	C4H8O2	000107-92-6	72



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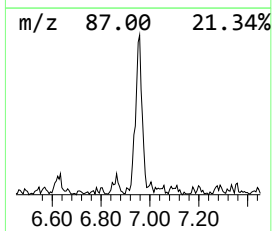
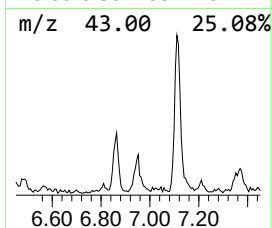
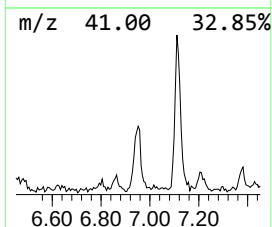
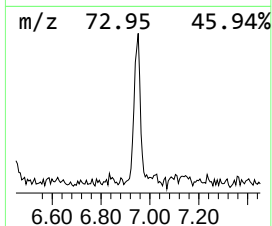
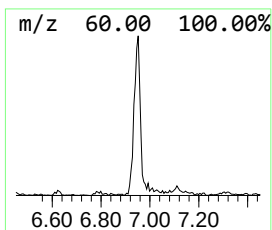
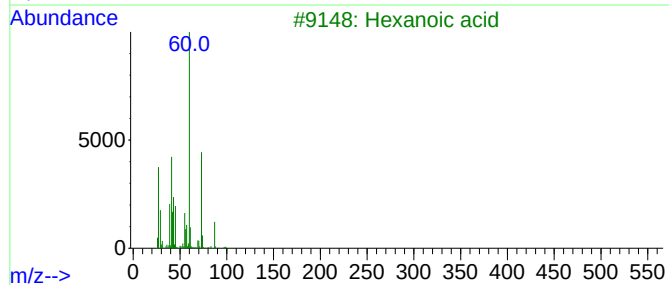
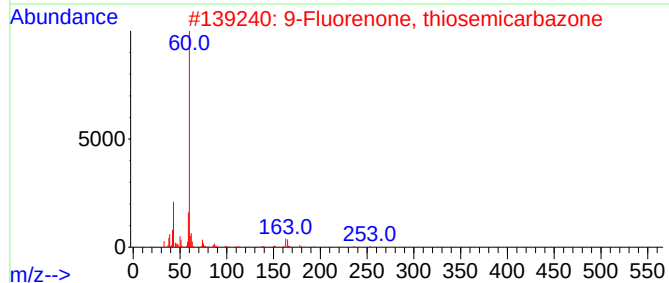
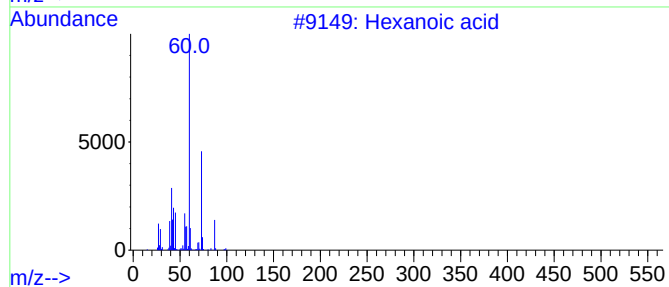
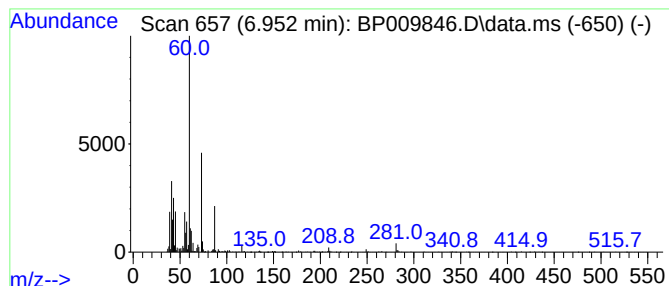
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.952	2.29 ng/ul	82874	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid	116	C6H12O2	000142-62-1	50
2			9-Fluorenone, thiosemicarbazone	253	C14H11N3S	1010293-93-5	50
3			Hexanoic acid	116	C6H12O2	000142-62-1	50
4			Heptanoic acid	130	C7H14O2	000111-14-8	50
5			Rhamnose	164	C6H12O5	003615-41-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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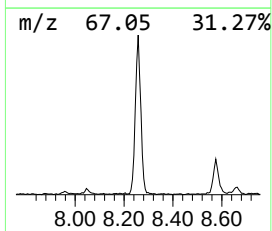
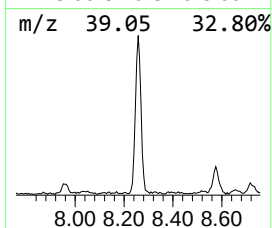
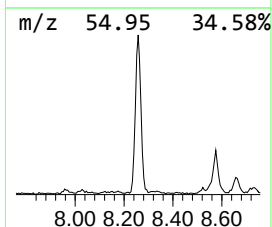
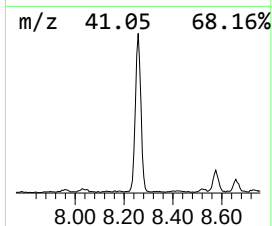
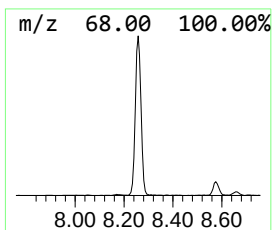
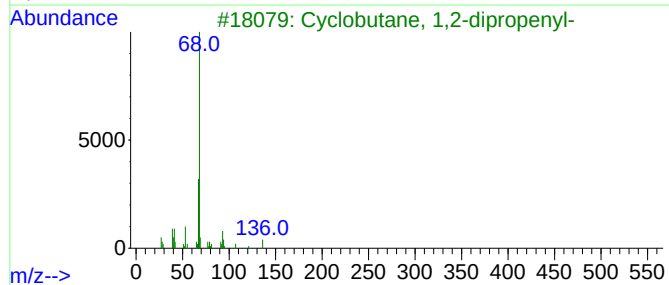
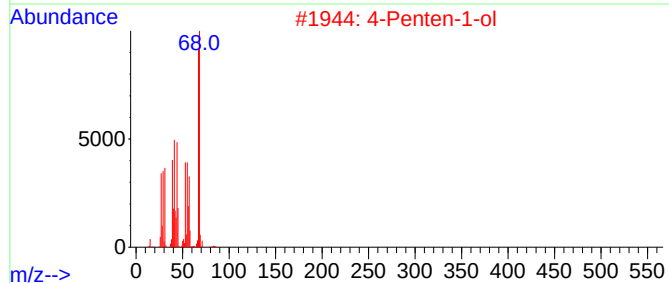
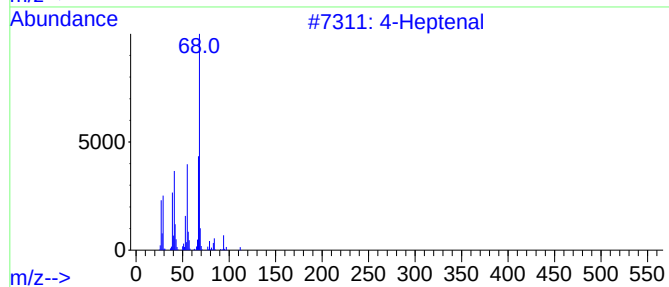
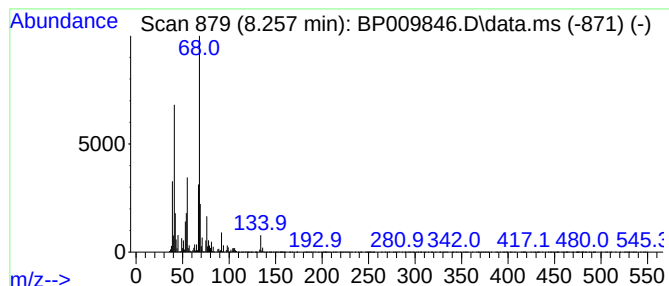
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4-Heptenal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.257	15.22 ng/ul	550150	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptenal	112	C7H12O	062238-34-0	53
2			4-Penten-1-ol	86	C5H10O	000821-09-0	43
3			Cyclobutane, 1,2-dipropenyl-	136	C10H16	022769-00-2	42
4			N'-(But-2-enylidene)-2,2,3,3,4,4...	430	C11H7F13N2O	330591-15-6	37
5			3-Oxatricyclo[5.2.0.0(2,4)]nonan...	138	C8H10O2	1000211-15-0	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
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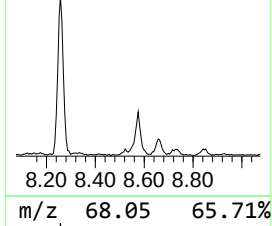
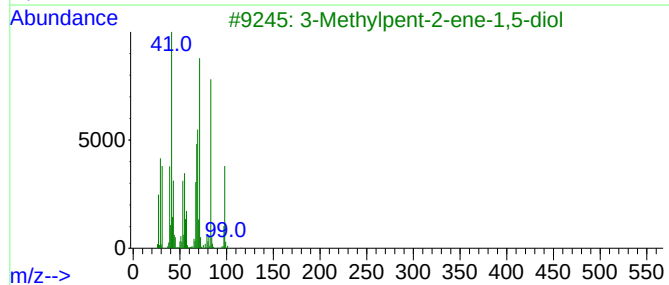
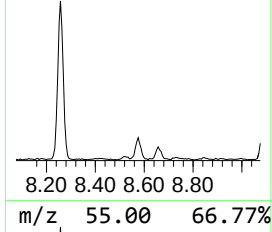
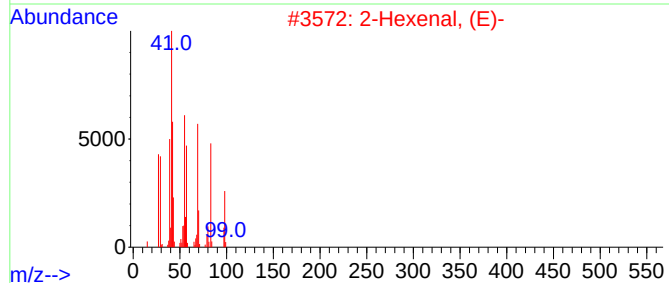
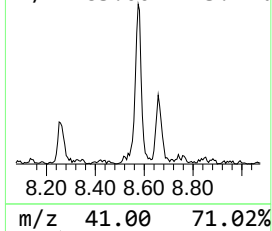
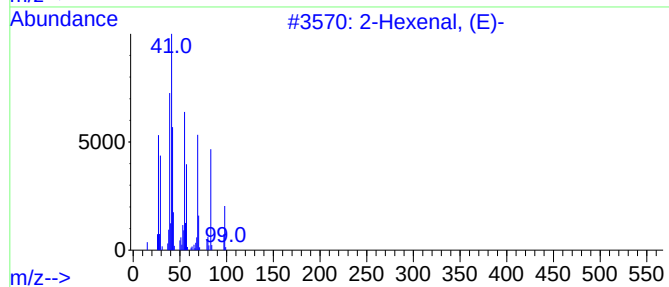
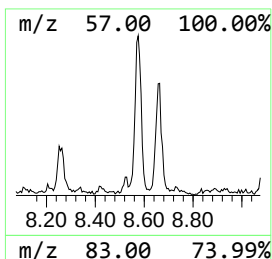
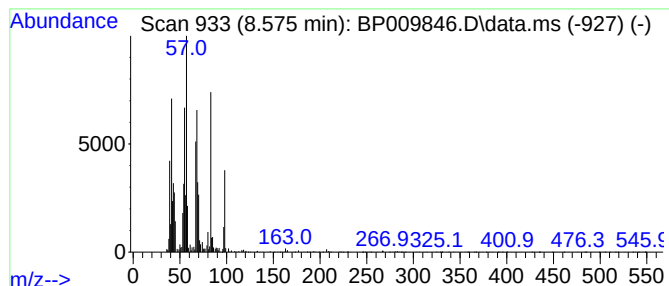
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	3.74 ng/ul	135231	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenal, (E)-			98	C6H10O	006728-26-3	49
2	2-Hexenal, (E)-			98	C6H10O	006728-26-3	43
3	3-Methylpent-2-ene-1,5-diol			116	C6H12O2	1000191-16-0	43
4	Cyclopentanol, 2-(aminomethyl)-,...			115	C6H13NO	040482-02-8	38
5	2H-Pyran, 3,4-dihydro-4-methyl-			98	C6H10O	002270-61-3	38



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Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :
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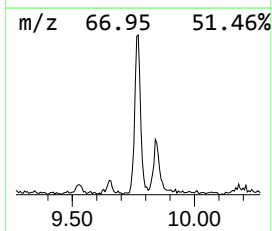
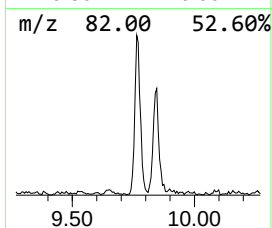
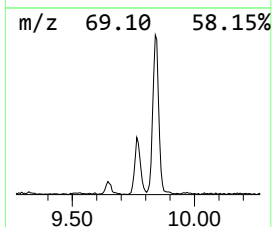
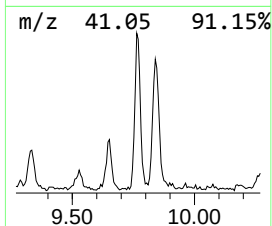
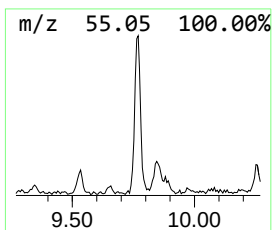
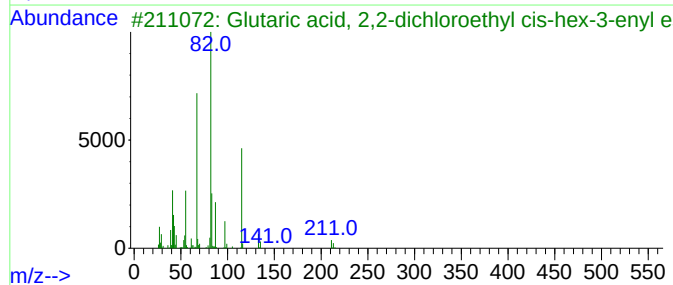
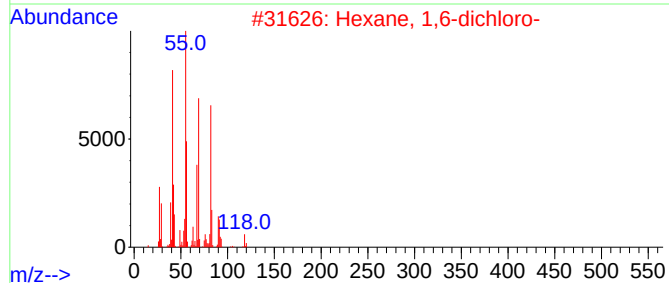
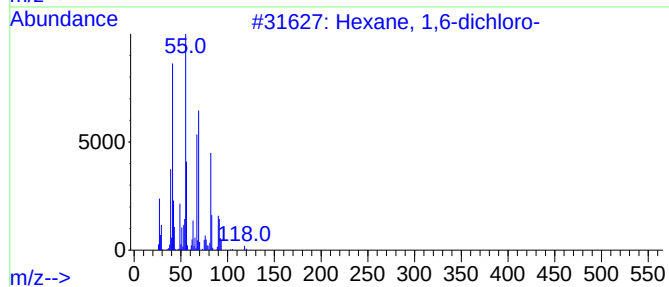
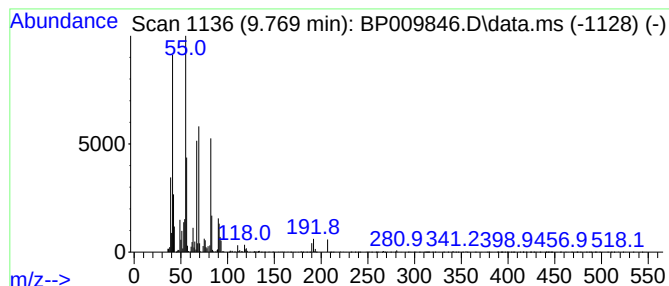
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexane, 1,6-dichloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.769	2.71 ng/ul	149112	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	80
2			Hexane, 1,6-dichloro-	154	C6H12Cl2	002163-00-0	47
3			Glutaric acid, 2,2-dichloroethyl...	310	C13H20Cl2O4	1000394-02-6	35
4			Cyclohexene	82	C6H10	000110-83-8	30
5			Cyclohexane, chloro-	118	C6H11Cl	000542-18-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
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Sample : N2293-14
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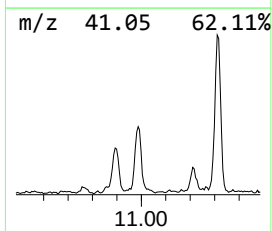
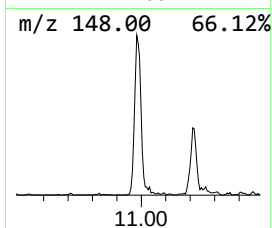
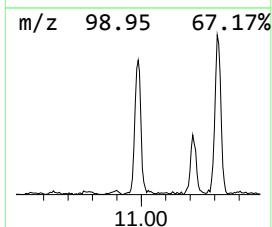
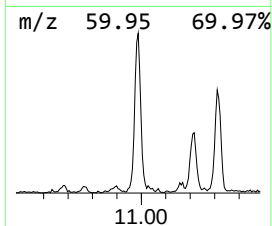
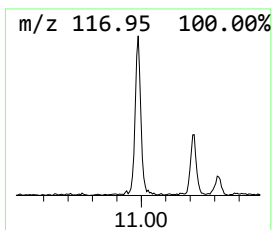
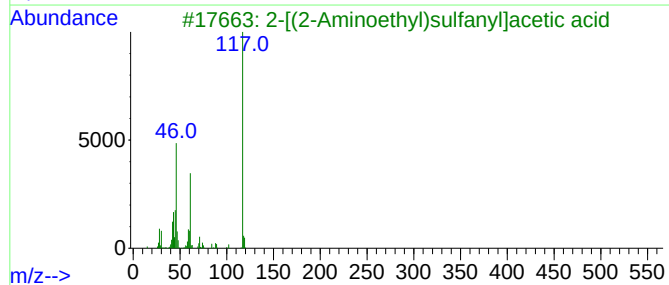
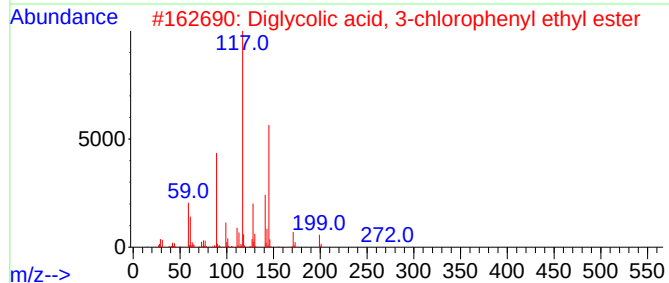
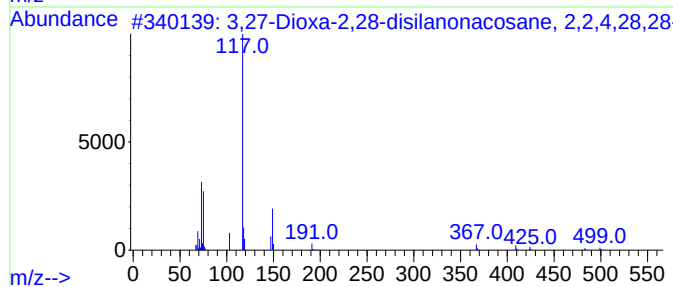
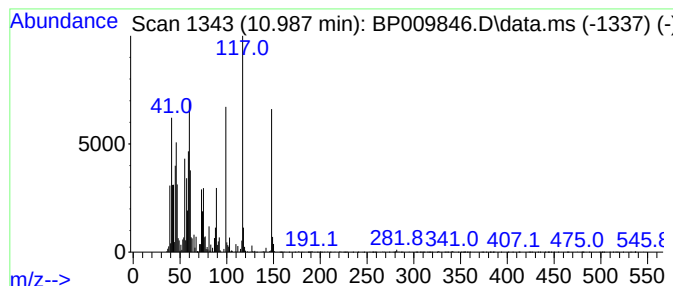
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.987	5.47 ng/ul	300944	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,27-Dioxa-2,28-disilanonacosane...	514	C30H66O2Si2	056196-19-1	38		
2	Diglycolic acid, 3-chlorophenyl ...	272	C12H13ClO5	1000381-76-5	22		
3	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	16		
4	3-Dimethylsilyloxy-6-ethyloctane	216	C12H28OSi	1010278-82-9	16		
5	Benzene, 1-isocyano-2-methyl-	117	C8H7N	010468-64-1	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
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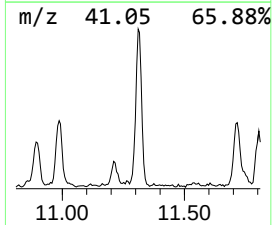
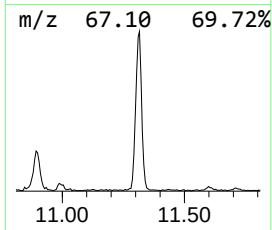
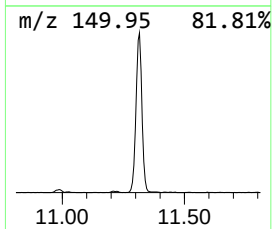
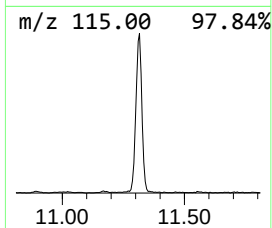
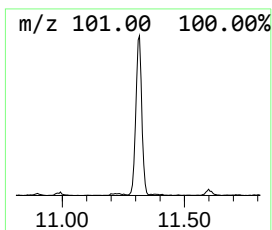
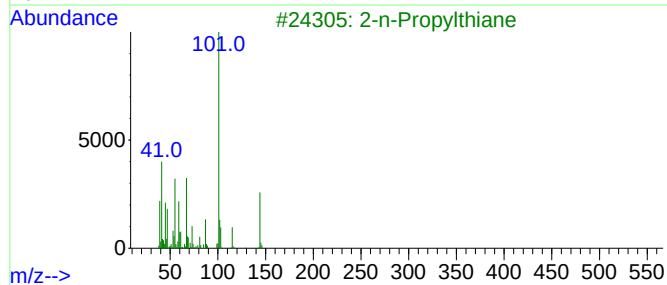
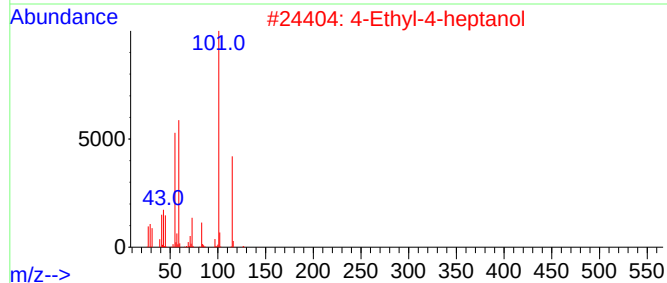
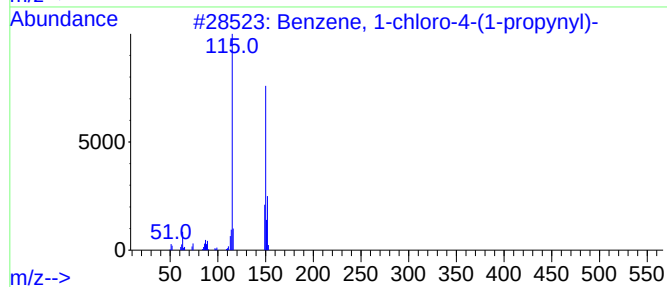
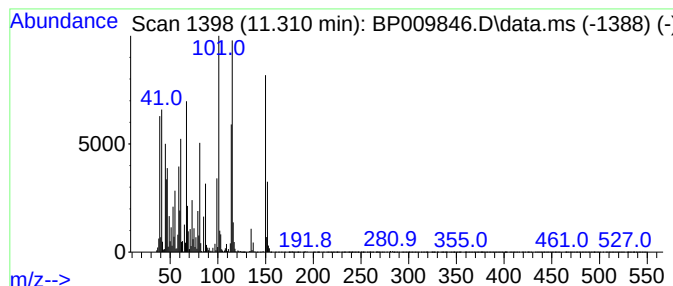
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	14.46 ng/ul	795846	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-(1-propynyl)-	150	C9H7Cl	002809-65-6	38
2			4-Ethyl-4-heptanol	144	C9H20O	000597-90-0	27
3			2-n-Propylthiane	144	C8H16S	017912-23-1	27
4			2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	14
5			Ethyl(dimethyl)allyloxysilane	144	C7H16OSi	1000278-59-3	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
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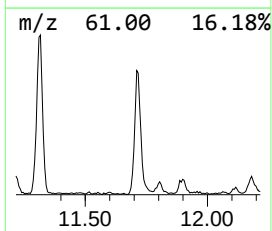
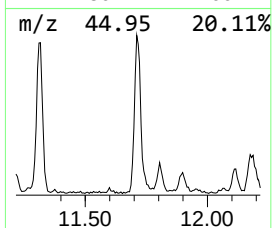
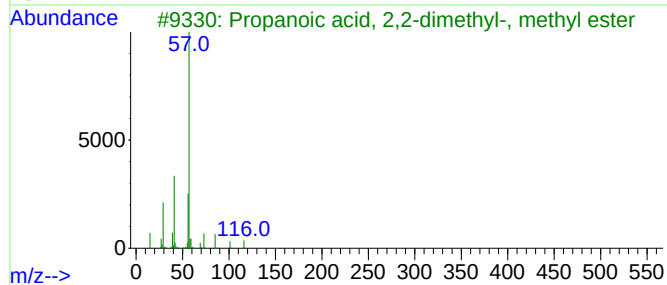
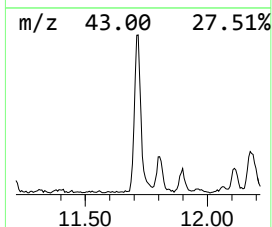
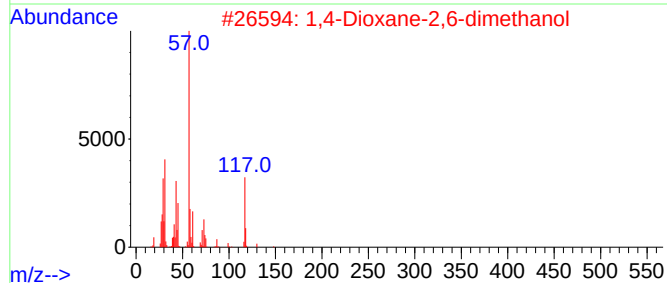
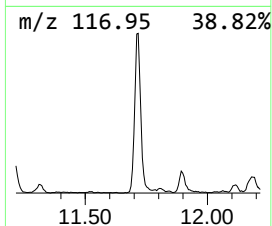
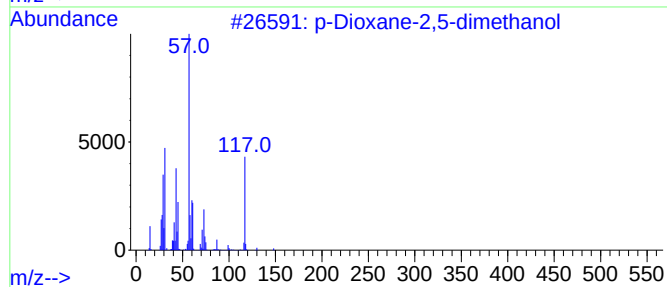
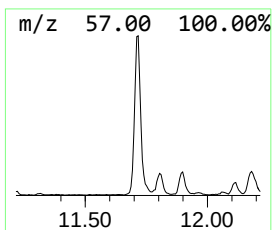
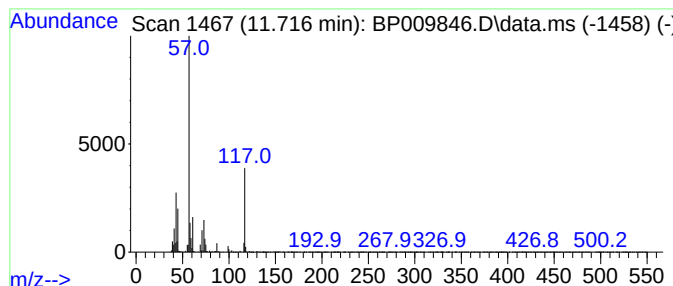
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 p-Dioxane-2,5-dimethanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	9.43 ng/ul	519271	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	83
2			1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	59
3			Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	18
4			Di-tert-butyl peroxide	146	C8H18O2	000110-05-4	12
5			1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
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ClientSampleId :
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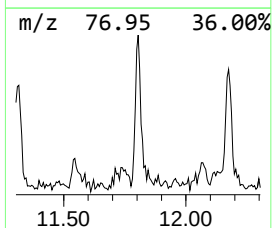
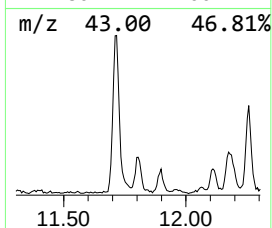
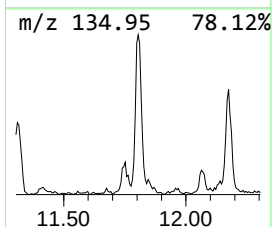
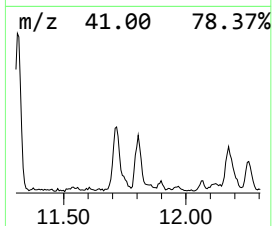
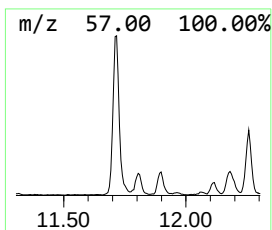
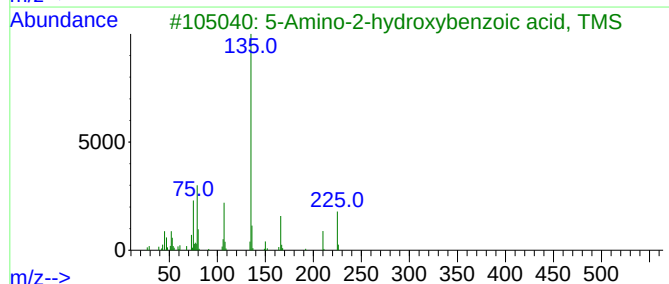
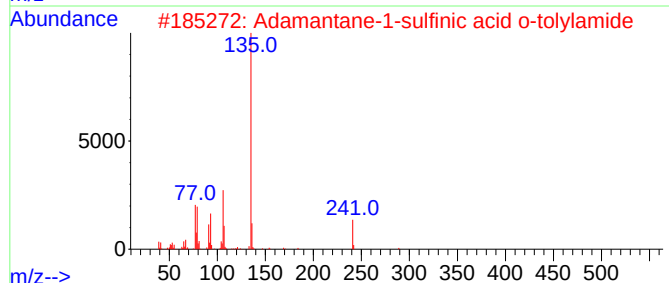
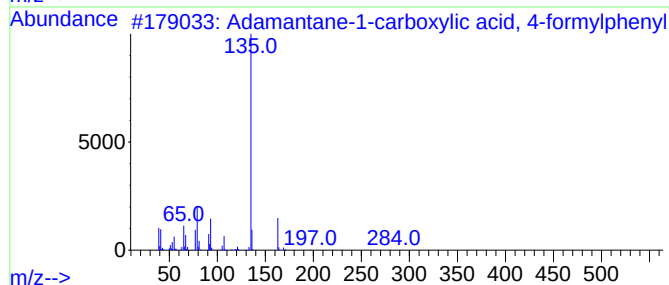
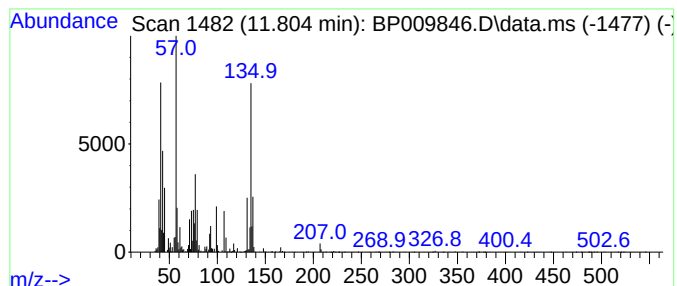
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	2.62 ng/ul	144495	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane-1-carboxylic acid, 4-...	284	C18H20O3	1000276-61-1	45
2			Adamantane-1-sulfinic acid o-tol...	289	C17H23NOS	1000296-85-3	43
3			5-Amino-2-hydroxybenzoic acid, TMS	225	C10H15NO3Si	1000496-82-6	43
4			Benzenesulfonamide, N-[2-(adaman...	363	C20H29NO3S	1000303-79-3	38
5			1-Adamantanecarboxamide, N-isobu...	235	C15H25NO	1000419-79-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP2

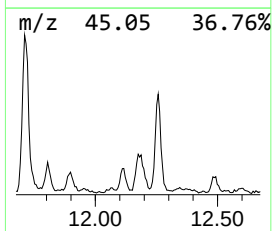
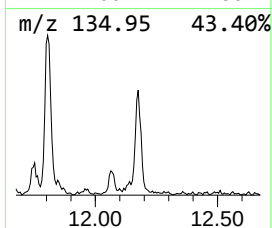
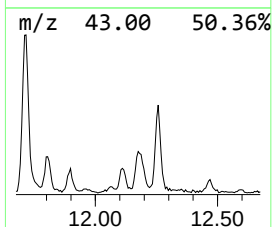
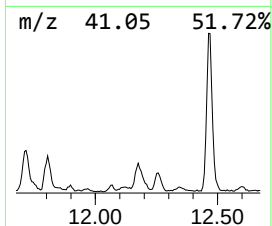
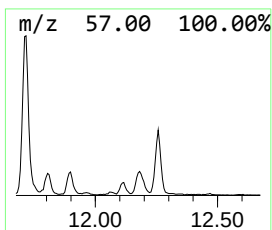
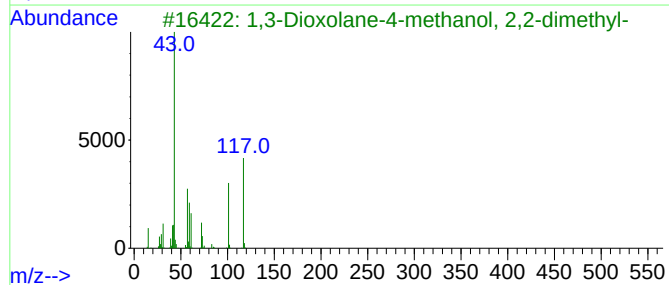
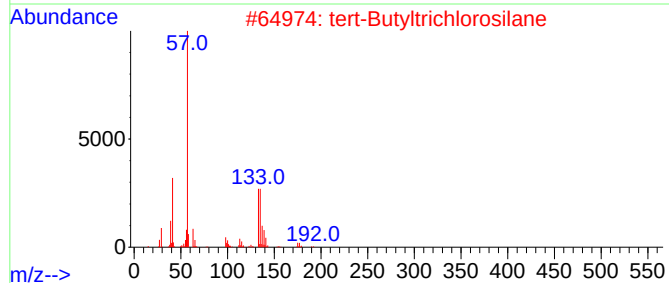
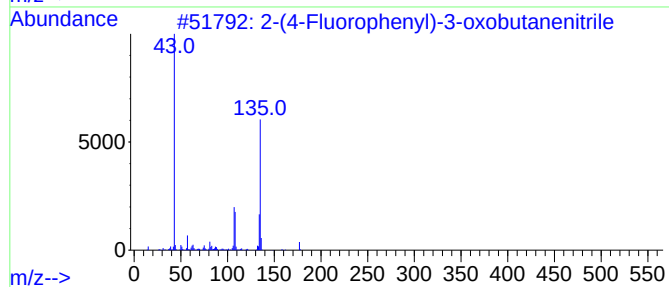
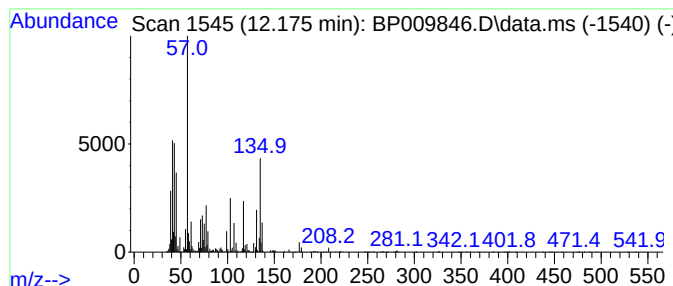
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-05 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	3.44 ng/ul	189157	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Fluorophenyl)-3-oxobutaneni...	177	C10H8FNO	000447-03-0	10		
2	tert-Butyltrichlorosilane	190	C4H9Cl3Si	018171-74-9	9		
3	1,3-Dioxolane-4-methanol, 2,2-di...	132	C6H12O3	000100-79-8	9		
4	2-Methoxy-5-[3-(4-methoxyphenyl)...]	326	C19H18O5	1000489-17-8	9		
5	9,10-Dimethyltricyclo[4.2.1.1(2,...]	196	C12H20O2	174226-40-5	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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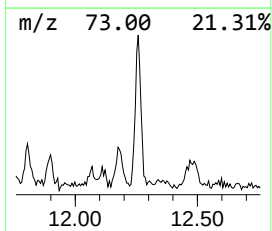
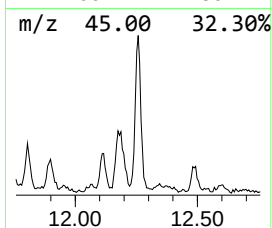
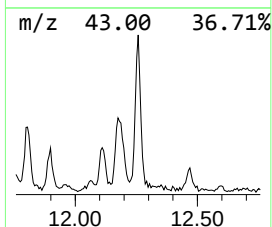
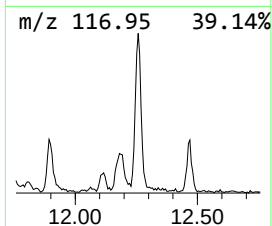
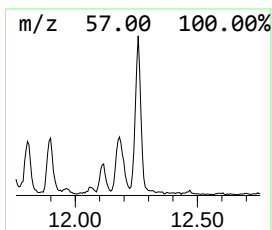
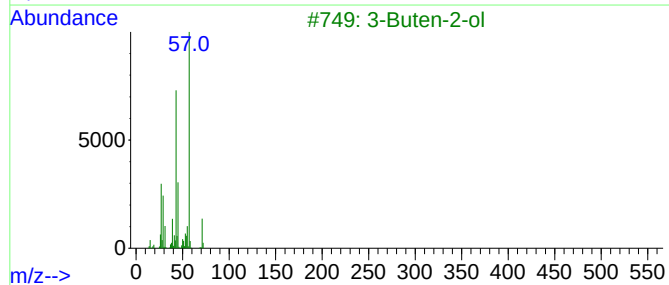
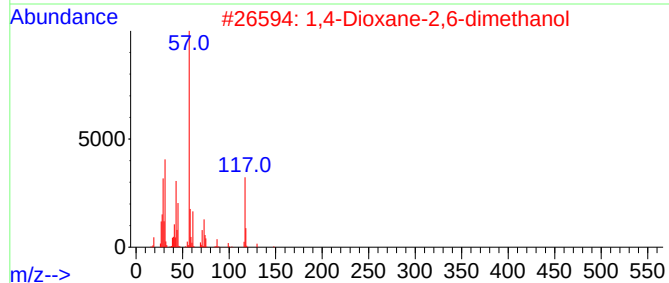
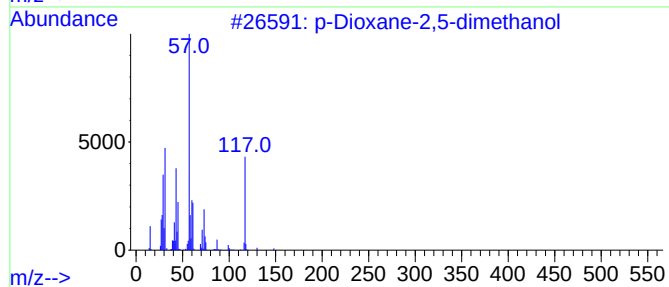
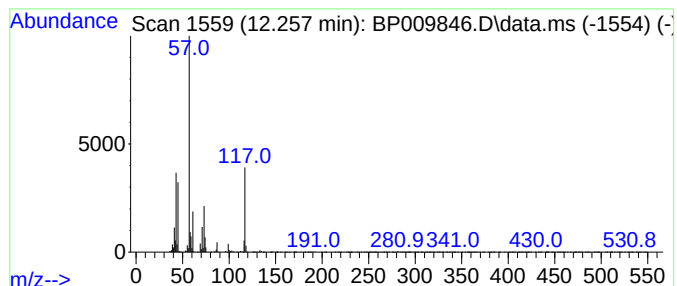
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-06 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.257	3.47 ng/ul	191278	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	74
2			1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	45
3			3-Buten-2-ol	72	C4H8O	000598-32-3	22
4			Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	14
5			Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
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Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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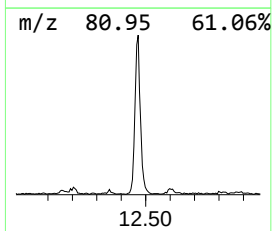
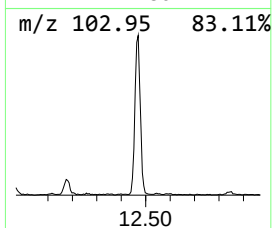
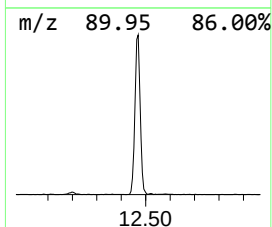
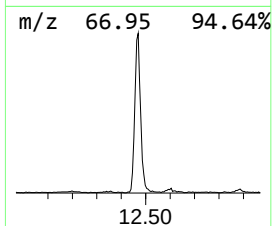
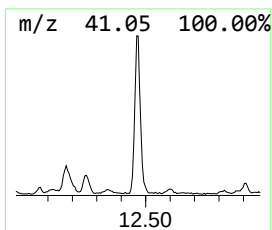
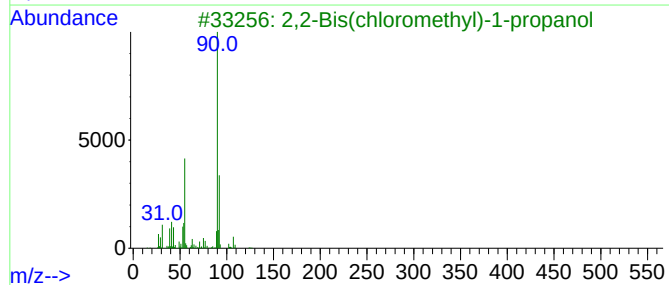
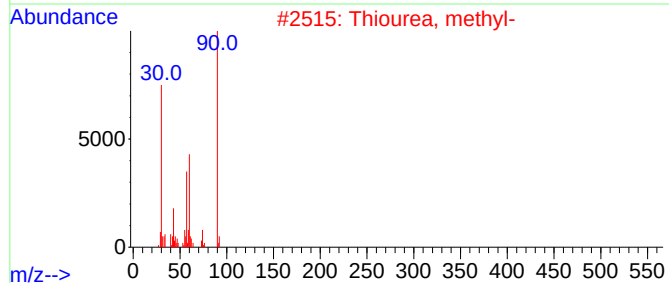
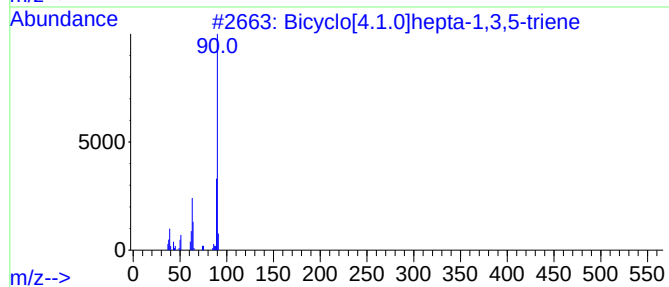
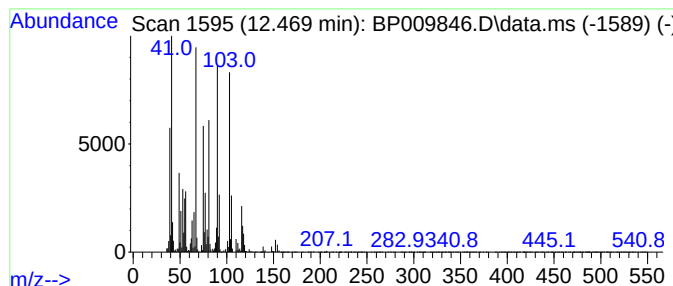
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-07 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	11.24 ng/ul	618605	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
2			Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
3			2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	32
4			4-(2-Aminoethyl)benzenesulfonamide	200	C8H12N2O2S	035303-76-5	25
5			Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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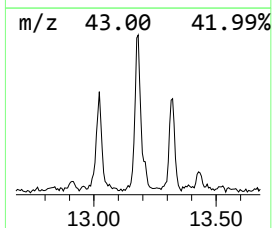
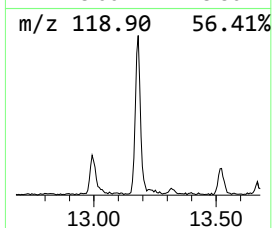
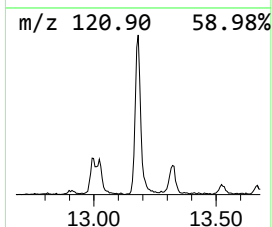
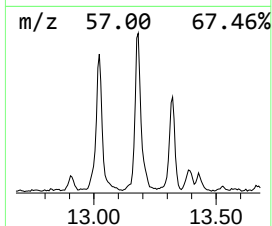
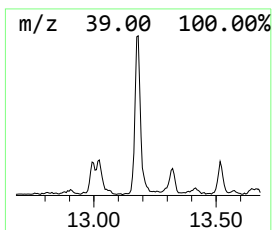
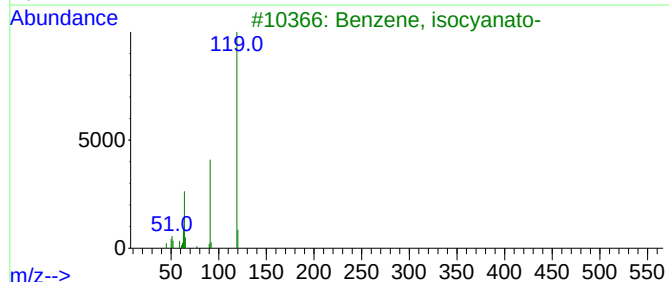
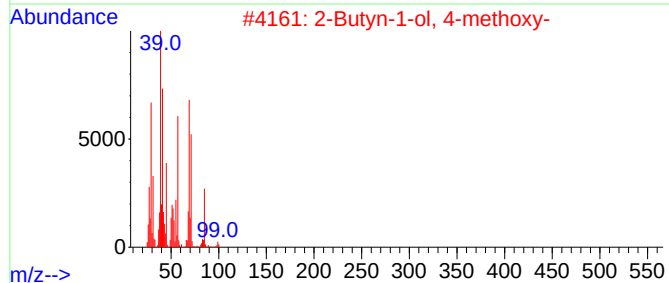
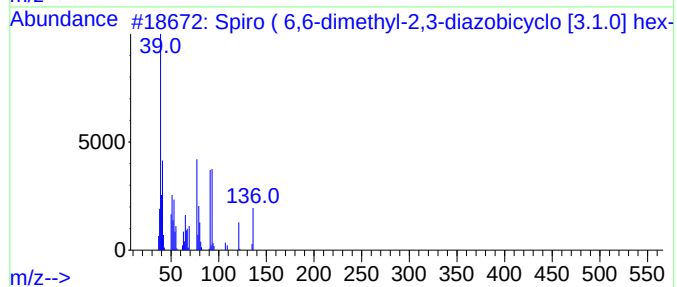
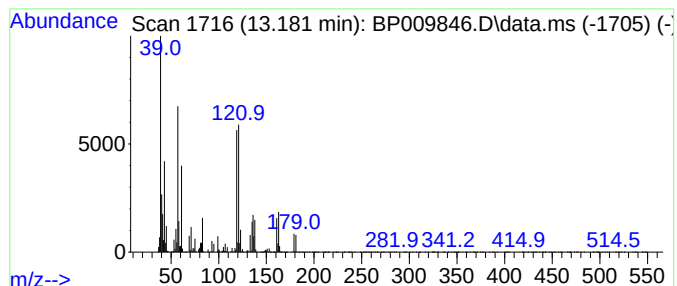
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-09 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.181	6.05 ng/ul	482587	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Spiro (6,6-dimethyl-2,3-diazobi...	136	C8H12N2	135485-30-2	36
2			2-Butyn-1-ol, 4-methoxy-	100	C5H8O2	018857-03-9	33
3			Benzene, isocyanato-	119	C7H5NO	000103-71-9	9
4			Benzoic acid, 2,5-dimethyl-, (2,...	268	C18H20O2	055000-48-1	9
5			Benzonitrile, 3-hydroxy-	119	C7H5NO	000873-62-1	7



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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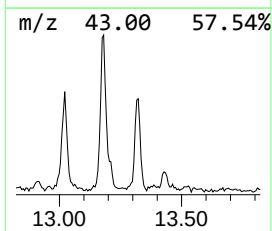
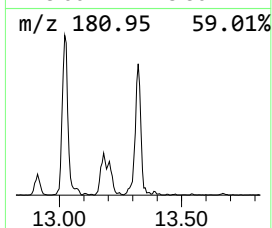
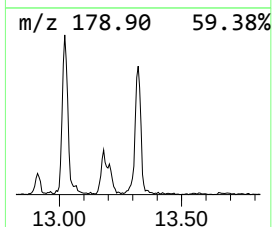
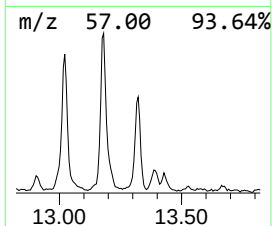
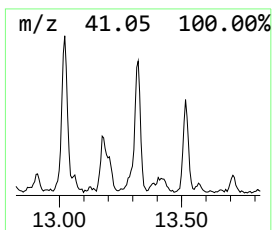
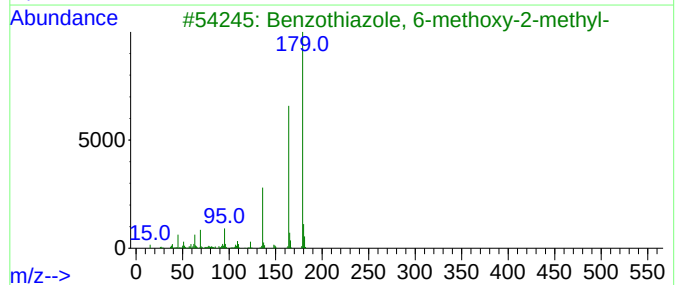
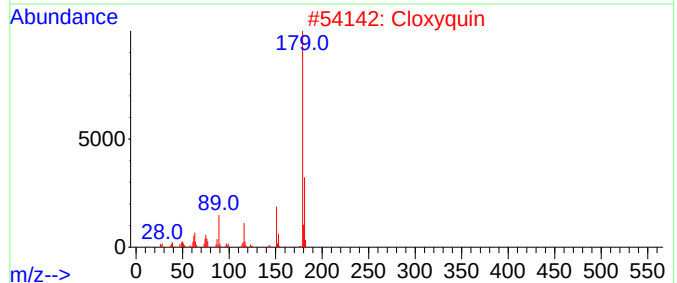
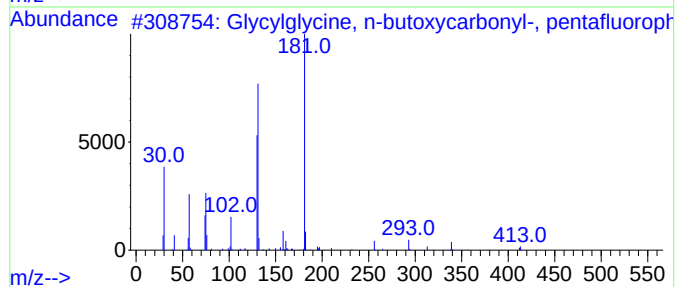
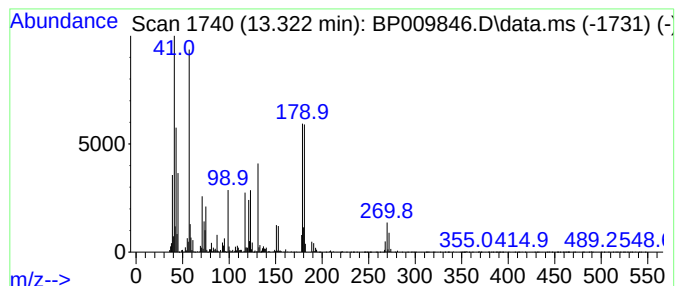
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-10 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.322	3.34 ng/ul	266461	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glycylglycine, n-butoxycarbonyl-...	412	C16H17F5N2O5	1010320-32-0	12
2			Cloxyquin	179	C9H6ClNO	000130-16-5	11
3			Benzothiazole, 6-methoxy-2-methyl-	179	C9H9NOS	002941-72-2	11
4			1,3-Dioxan-5-ol, 2-phenyl-	180	C10H12O3	001708-40-3	10
5			Phenanthridine	179	C13H9N	000229-87-8	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
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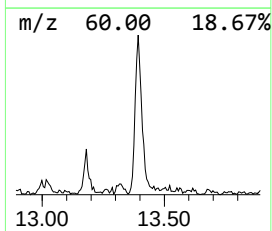
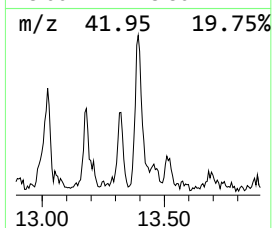
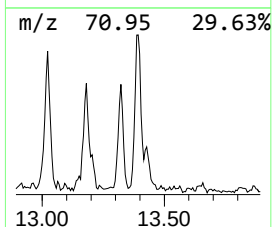
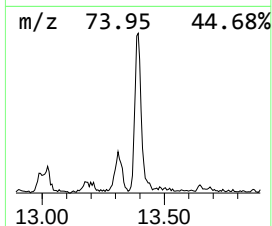
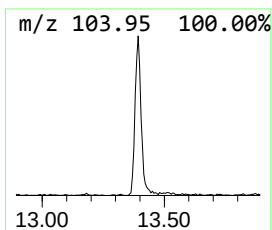
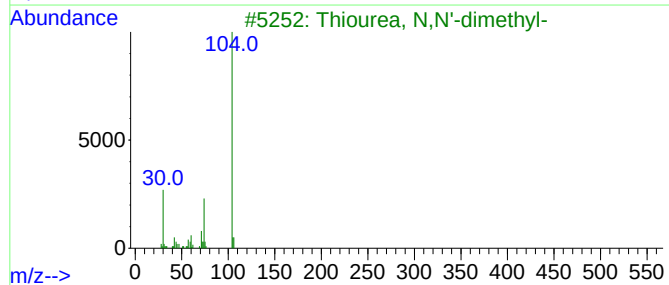
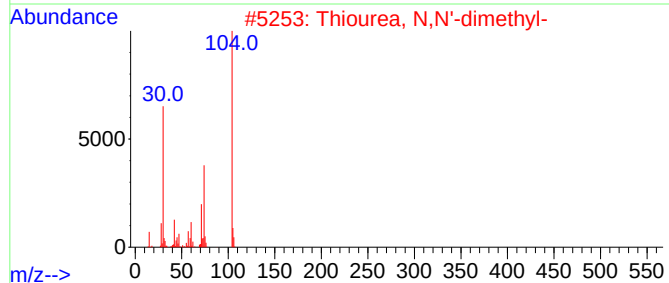
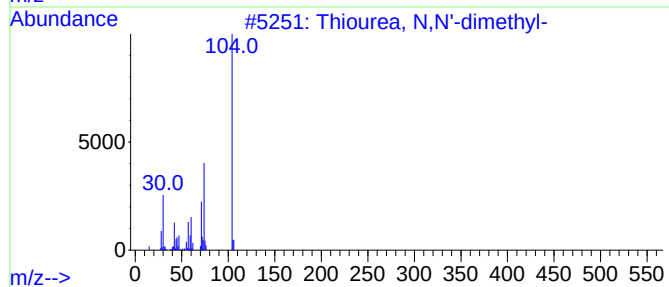
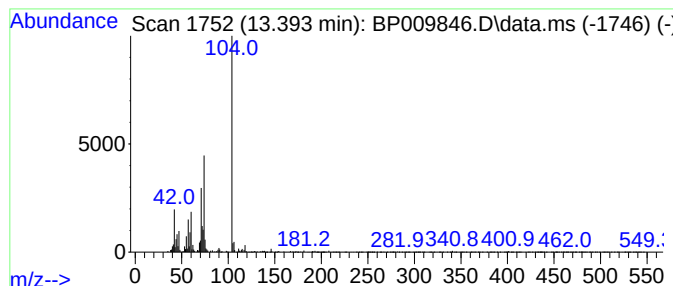
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Thiourea, N,N'-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.393	2.54 ng/ul	202600	Acenaphthene-d10			14.592
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Thiourea, N,N'-dimethyl-		104	C3H8N2S	000534-13-4	90
2	Thiourea, N,N'-dimethyl-		104	C3H8N2S	000534-13-4	80
3	Thiourea, N,N'-dimethyl-		104	C3H8N2S	000534-13-4	64
4	Thiourea, N,N-dimethyl-		104	C3H8N2S	006972-05-0	32
5	Heptafluorobutanamide, N-(2-phen...		373	C16H18F7NO	1000451-20-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

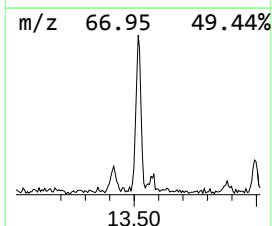
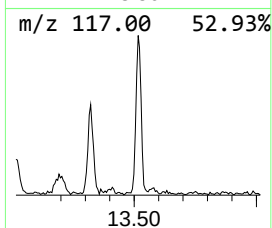
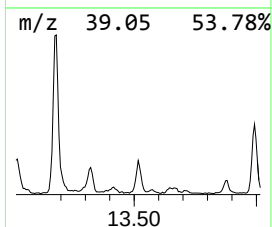
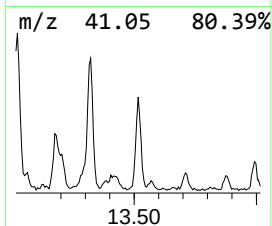
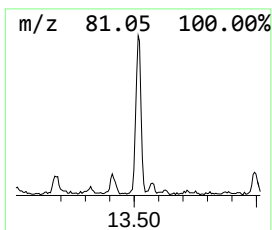
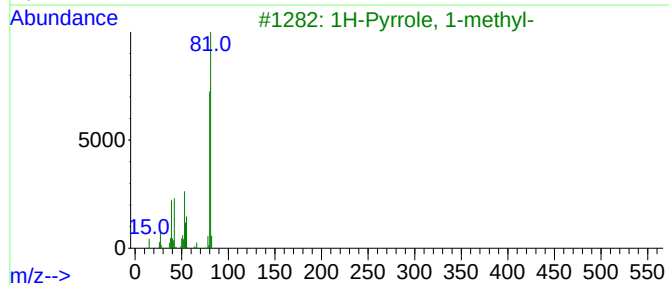
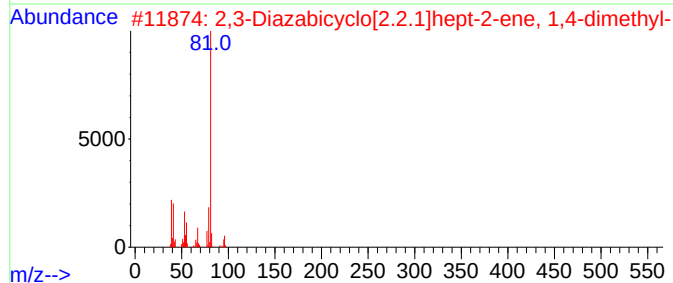
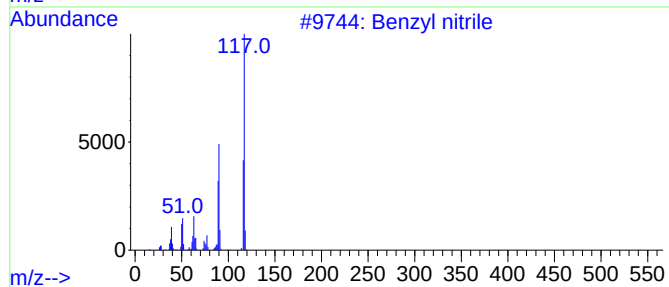
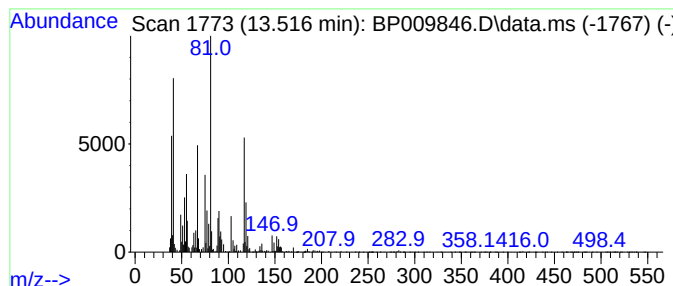
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-11

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.516	2.23 ng/ul	177780	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl nitrile	117	C8H7N	000140-29-4	25
2			2,3-Diazabicyclo[2.2.1]hept-2-en...	124	C7H12N2	071312-54-4	22
3			1H-Pyrrole, 1-methyl-	81	C5H7N	000096-54-8	14
4			1-Furan-2-ylmethyl-4-thioxo-1,3,...	248	C12H12N2O2S	1000300-03-4	14
5			Furan, 2-hexyl-	152	C10H16O	003777-70-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP2

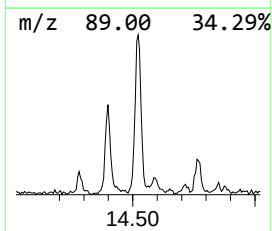
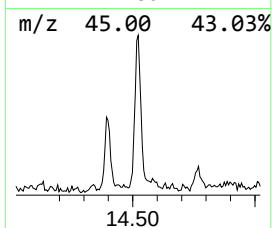
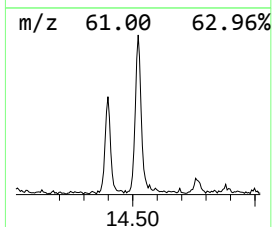
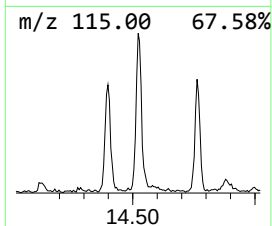
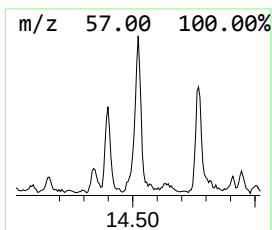
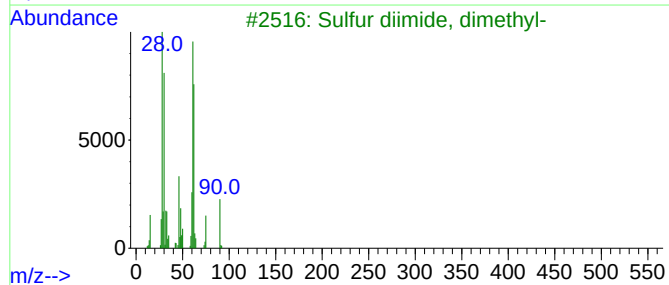
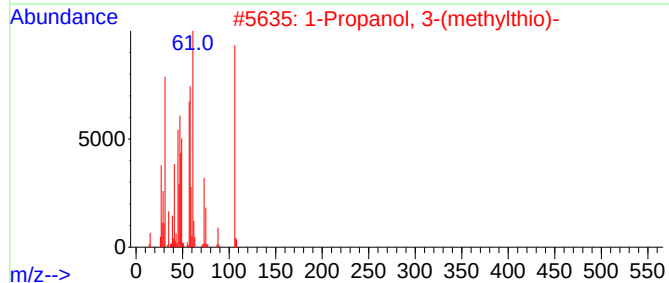
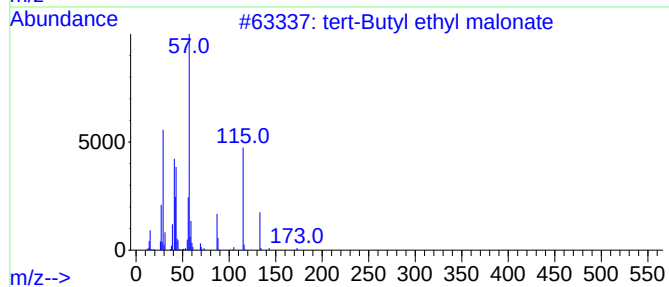
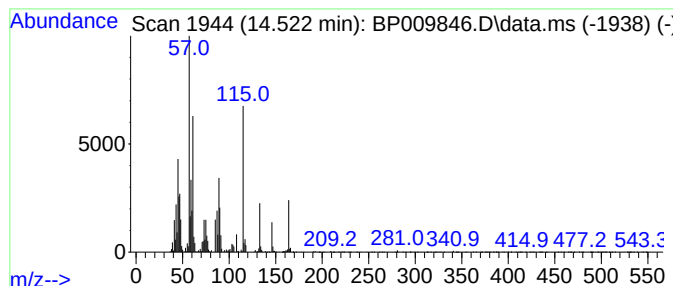
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-12 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	2.65 ng/ul	211192	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			tert-Butyl ethyl malonate	188	C9H16O4	093117-74-9	22
2			1-Propanol, 3-(methylthio)-	106	C4H10OS	000505-10-2	22
3			Sulfur diimide, dimethyl-	90	C2H6N2S	013849-02-0	22
4			1,3-Dioxolane, 4,4,5-trimethyl-2...	326	C21H42O2	056599-79-2	10
5			Glutaric acid, 4-methylpent-2-yl...	412	C25H48O4	1000359-39-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP2

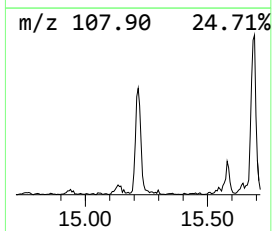
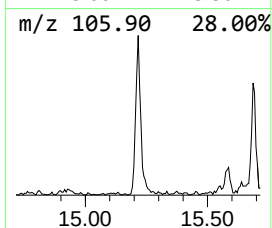
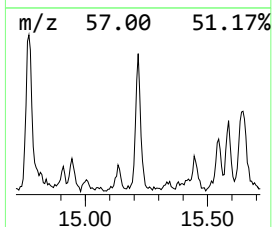
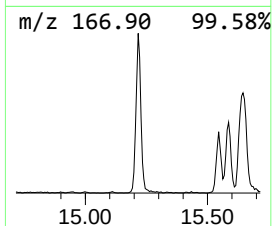
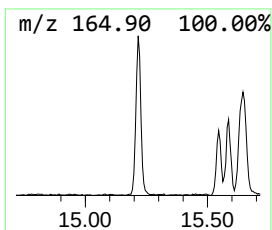
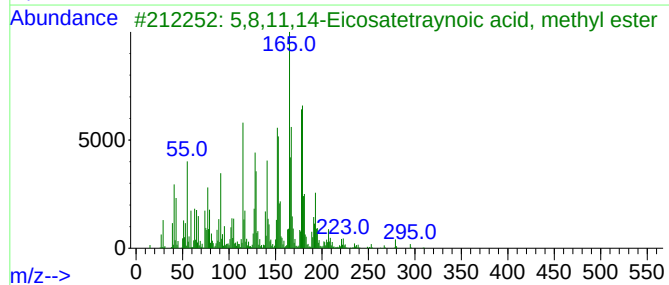
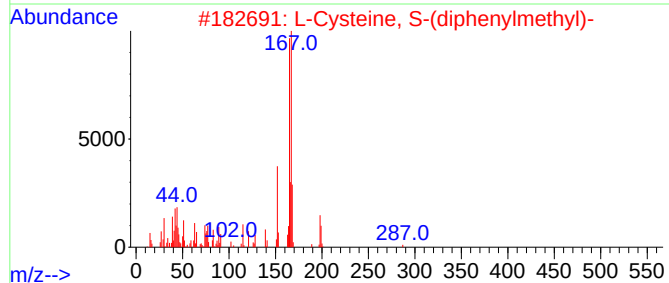
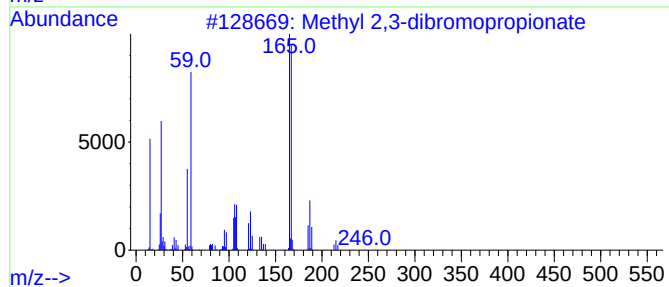
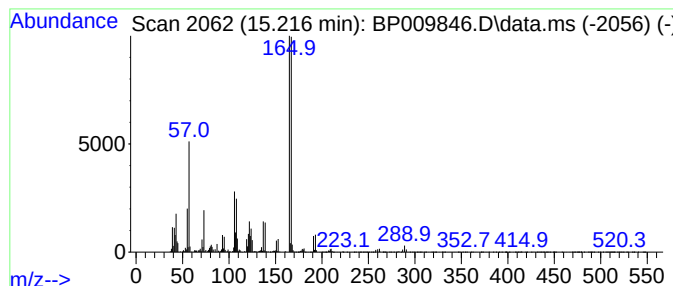
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-13 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	3.47 ng/ul	276753	Acenaphthene-d10	14.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2,3-dibromopropionate	244	C4H6Br2O2	001729-67-5	40
2			L-Cysteine, S-(diphenylmethyl)-	287	C16H17NO2S	005191-80-0	38
3			5,8,11,14-Eicosatetraynoic acid,...	310	C21H26O2	1000333-54-5	38
4			4-Hydroxy-m-tolyl thiocyanate	165	C8H7NOS	003774-53-6	35
5			Benzene, 1-isocyanato-4-(methylt...	165	C8H7NOS	1000319-49-0	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009846.D
Acq On : 15 Apr 2022 01:58
Operator : CG/JU
Sample : N2293-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP2

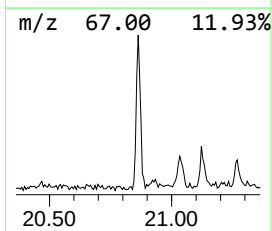
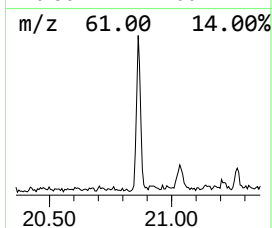
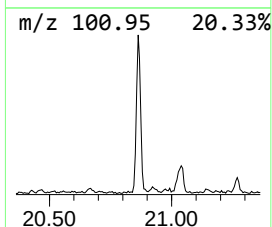
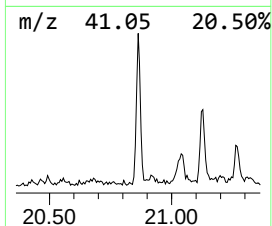
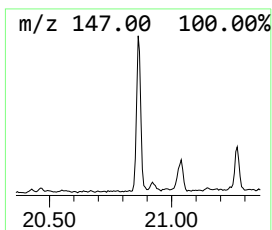
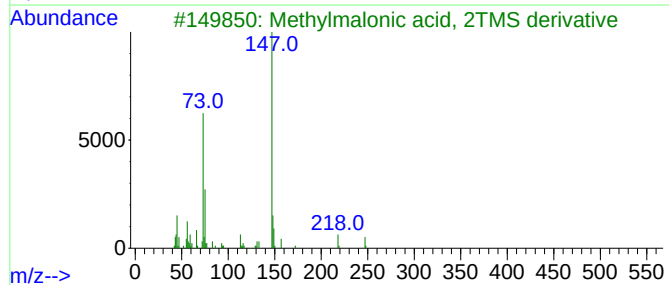
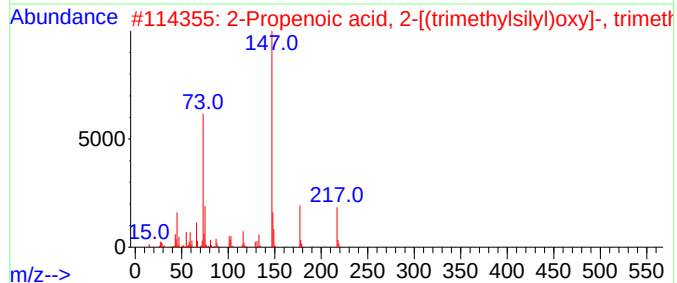
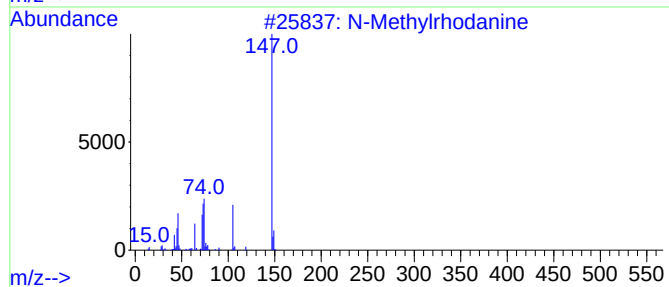
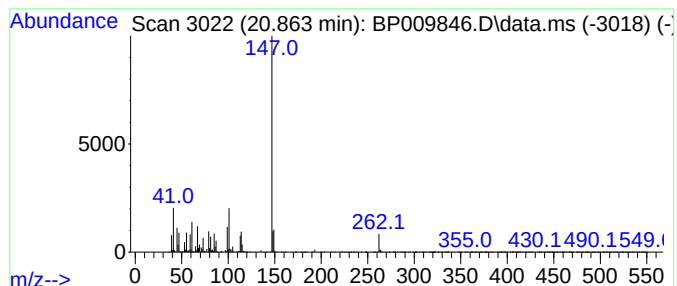
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-14 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.863	3.30 ng/ul	427071	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Methylrhodanine	147	C4H5NOS2	004807-55-0	47
2			2-Propenoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl	232	C9H20O3Si2	055191-13-4	28
3			Methylmalonic acid, 2TMS derivative	262	C10H22O4Si2	040333-07-1	28
4			Ethanimidic acid, N-(trimethylsilyl)-, trimethyl	203	C8H21NOSi2	010416-59-8	28
5			2,2,4,4-Tetramethyl-2,4-disilathiane	162	C5H14SSi2	091521-58-3	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
 Data File : BP009846.D
 Acq On : 15 Apr 2022 01:58
 Operator : CG/JU
 Sample : N2293-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETNP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
Butane, 2-metho...	3.122	23.1	ng/ul	834559	1	7.957	722941	20.0
Pentanoic acid	5.399	2.4	ng/ul	85775	1	7.957	722941	20.0
Hexanoic acid	6.952	2.3	ng/ul	82874	1	7.957	722941	20.0
4-Heptenal	8.257	15.2	ng/ul	550150	1	7.957	722941	20.0
unknown-01	8.575	3.7	ng/ul	135231	1	7.957	722941	20.0
Hexane, 1,6-dic...	9.769	2.7	ng/ul	149112	2	10.769	1100940	20.0
unknown-02	10.987	5.5	ng/ul	300944	2	10.769	1100940	20.0
unknown-03	11.310	14.5	ng/ul	795846	2	10.769	1100940	20.0
p-Dioxane-2,5-d...	11.716	9.4	ng/ul	519271	2	10.769	1100940	20.0
unknown-04	11.804	2.6	ng/ul	144495	2	10.769	1100940	20.0
unknown-05	12.175	3.4	ng/ul	189157	2	10.769	1100940	20.0
unknown-06	12.257	3.5	ng/ul	191278	2	10.769	1100940	20.0
unknown-07	12.469	11.2	ng/ul	618605	2	10.769	1100940	20.0
unknown-08	13.022	4.8	ng/ul	386916	3	14.592	1595580	20.0
unknown-09	13.181	6.0	ng/ul	482587	3	14.592	1595580	20.0
unknown-10	13.322	3.3	ng/ul	266461	3	14.592	1595580	20.0
Thiourea, N,N'-...	13.393	2.5	ng/ul	202600	3	14.592	1595580	20.0
unknown-11	13.516	2.2	ng/ul	177780	3	14.592	1595580	20.0
unknown-12	14.522	2.6	ng/ul	211192	3	14.592	1595580	20.0
unknown-13	15.216	3.5	ng/ul	276753	3	14.592	1595580	20.0
unknown-14	20.863	3.3	ng/ul	427071	5	21.416	2588700	20.0