

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010063.D
 Acq On : 22 Apr 2022 20:00
 Operator : CG/JU
 Sample : N2316-14RE
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETNR4RE

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010063.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.340	208	213	226	rVB	2295582	3708059	0.93%	0.173%
2	5.534	409	416	429	rVB	3861220	6073388	1.52%	0.284%
3	6.622	586	601	610	rBV	2342248	4292322	1.07%	0.201%
4	7.110	677	684	696	rBV	773810	1520016	0.38%	0.071%
5	8.552	917	929	941	rBV2	1061489	2553829	0.64%	0.119%
6	8.787	960	969	971	rBV3	724659	1696519	0.42%	0.079%
7	8.822	972	975	987	rVB	1206295	2134268	0.53%	0.100%
8	9.369	1030	1068	1071	rBV2	24823895	193427050	48.40%	9.037%
9	9.469	1077	1085	1092	rVB	10872829	18889165	4.73%	0.882%
10	9.534	1092	1096	1112	rVB2	867304	1688241	0.42%	0.079%
11	9.775	1128	1137	1144	rBV2	19898107	36759028	9.20%	1.717%
12	9.881	1152	1155	1158	rVV	1144160	1668748	0.42%	0.078%
13	10.034	1170	1181	1191	rBV	5062591	14892103	3.73%	0.696%
14	10.181	1200	1206	1214	rVB2	2135202	4352168	1.09%	0.203%
15	10.322	1214	1230	1236	rBV	12305621	37456251	9.37%	1.750%
16	10.381	1237	1240	1257	rVB	1441757	3283599	0.82%	0.153%
17	10.575	1264	1273	1280	rBV	7618210	17049677	4.27%	0.797%
18	10.757	1297	1304	1309	rBV2	1371929	2338023	0.59%	0.109%
19	11.128	1356	1367	1372	rBV	19610969	40448234	10.12%	1.890%
20	11.216	1375	1382	1387	rBV	2337451	3831638	0.96%	0.179%
21	11.281	1387	1393	1405	rVV	2501765	6414370	1.61%	0.300%
22	11.398	1405	1413	1426	rVV	7727711	14540515	3.64%	0.679%
23	11.522	1426	1434	1443	rVB	3424157	5745431	1.44%	0.268%
24	12.151	1533	1541	1544	rVV	3561630	6348852	1.59%	0.297%
25	12.193	1544	1548	1557	rVB2	3875642	6228352	1.56%	0.291%
26	12.410	1569	1585	1589	rBV	19582155	39232921	9.82%	1.833%
27	12.469	1589	1595	1601	rVV	15225626	26301999	6.58%	1.229%
28	12.557	1601	1610	1615	rVV	1130498	2188319	0.55%	0.102%
29	12.810	1645	1653	1660	rBV3	1350654	3054138	0.76%	0.143%
30	12.951	1669	1677	1684	rBV	1655511	3069316	0.77%	0.143%
31	13.051	1684	1694	1699	rVV	5196187	8324472	2.08%	0.389%
32	13.322	1729	1740	1751	rVB	13570738	33754755	8.45%	1.577%
33	13.598	1765	1787	1791	rBV	40406224	203422212	50.91%	9.504%
34	13.710	1801	1806	1810	rBV2	1201812	1662695	0.42%	0.078%
35	13.757	1810	1814	1819	rVV2	1096553	2324517	0.58%	0.109%
36	13.804	1819	1822	1829	rVB	1386156	1853914	0.46%	0.087%

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Integrator: RTE

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Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Title : SVOA CALIBRATION

37	13.992	1848	1854	1860	rBV	4615364	6589443	1.65%	0.308%
38	14.151	1873	1881	1889	rVB	2930431	4536743	1.14%	0.212%
39	14.281	1898	1903	1907	rVV	1869125	3070419	0.77%	0.143%
40	14.334	1907	1912	1920	rVB	3568207	6027004	1.51%	0.282%
41	14.463	1926	1934	1939	rVV2	1770538	3219549	0.81%	0.150%
42	14.534	1939	1946	1950	rVV	11065458	17144438	4.29%	0.801%
43	14.581	1950	1954	1959	rVV	1479067	2350845	0.59%	0.110%
44	14.634	1959	1963	1968	rVB	1917508	2628984	0.66%	0.123%
45	14.786	1984	1989	1995	rVV4	963972	1954082	0.49%	0.091%
46	15.569	2112	2122	2128	rBV	2562498	4328993	1.08%	0.202%
47	15.892	2166	2177	2188	rVB	3637578	6307723	1.58%	0.295%
48	15.992	2188	2194	2197	rBV	3823214	5659883	1.42%	0.264%
49	16.033	2197	2201	2214	rVB4	4182176	10546020	2.64%	0.493%
50	16.145	2215	2220	2221	rBV	1652499	2192448	0.55%	0.102%
51	16.245	2234	2237	2241	rVV2	2201271	3102752	0.78%	0.145%
52	16.286	2241	2244	2249	rVB	3793037	5385827	1.35%	0.252%
53	16.333	2249	2252	2257	rVB	1991918	2564637	0.64%	0.120%
54	16.545	2281	2288	2294	rBV4	771060	1795667	0.45%	0.084%
55	16.739	2312	2321	2322	rBV2	929919	2248122	0.56%	0.105%
56	16.810	2327	2333	2344	rVB	4930490	9389354	2.35%	0.439%
57	17.133	2345	2388	2389	rBV3	39692096	399606566	100.00%	18.669%
58	17.269	2407	2411	2415	rVB	1423572	1898333	0.48%	0.089%
59	17.363	2421	2427	2431	rBV	4208567	6260193	1.57%	0.292%
60	17.457	2438	2443	2447	rBV	2481807	3960457	0.99%	0.185%
61	17.657	2458	2477	2478	rBV2	43530488	201099963	50.32%	9.395%
62	17.710	2483	2486	2491	rVB	3914190	5224438	1.31%	0.244%
63	18.310	2583	2588	2595	rBV	2863786	4392850	1.10%	0.205%
64	18.480	2604	2617	2621	rVB	12888750	36200323	9.06%	1.691%
65	18.933	2691	2694	2699	rVB	1400170	1899411	0.48%	0.089%
66	19.074	2713	2718	2728	rBV	6572018	14454063	3.62%	0.675%
67	19.216	2736	2742	2746	rVB3	872614	1625099	0.41%	0.076%
68	19.522	2790	2794	2797	rBV	1249650	1718783	0.43%	0.080%
69	19.669	2811	2819	2823	rBV	2732224	4265698	1.07%	0.199%
70	19.722	2823	2828	2832	rBV2	1971420	3583857	0.90%	0.167%
71	19.910	2852	2860	2868	rVB	5633668	11648514	2.91%	0.544%
72	20.063	2878	2886	2893	rBV	2705921	5178376	1.30%	0.242%
73	20.204	2905	2910	2916	rBV	3039682	4189494	1.05%	0.196%
74	20.333	2927	2932	2939	rBV4	2973404	5248118	1.31%	0.245%
75	20.504	2956	2961	2965	rBV	4982824	6386994	1.60%	0.298%
76	20.639	2976	2984	2987	rBV	2031808	3878640	0.97%	0.181%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

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77	20.721	2989	2998	3004	rVV2	32827739	73380004	18.36%	3.428%
78	20.774	3004	3007	3017	rVB	1629898	2475280	0.62%	0.116%
79	21.063	3051	3056	3065	rVV2	2622916	5749323	1.44%	0.269%
80	21.145	3067	3070	3074	rVV	1774703	2561728	0.64%	0.120%
81	21.210	3075	3081	3086	rVV	5774660	10191967	2.55%	0.476%
82	21.280	3086	3093	3096	rVV2	17946855	33181311	8.30%	1.550%
83	21.321	3096	3100	3102	rVV	19190411	26251875	6.57%	1.226%
84	21.345	3102	3104	3108	rVV	11244867	13338145	3.34%	0.623%
85	21.398	3108	3113	3124	rVB2	16461408	23879779	5.98%	1.116%
86	21.580	3140	3144	3151	rBV2	1464086	3276291	0.82%	0.153%
87	21.710	3161	3166	3173	rBV	6477118	10404107	2.60%	0.486%
88	21.927	3197	3203	3206	rBV2	2837040	5632260	1.41%	0.263%
89	21.968	3207	3210	3221	rVB2	3228178	9201033	2.30%	0.430%
90	22.157	3231	3242	3251	rVB4	8707146	28609355	7.16%	1.337%
91	22.263	3252	3260	3266	rVB	4144203	11773188	2.95%	0.550%
92	22.392	3267	3282	3283	rBV	33673998	106483441	26.65%	4.975%
93	23.192	3413	3418	3425	rVB	2187838	3733340	0.93%	0.174%
94	23.615	3483	3490	3497	rVB	5822183	11587318	2.90%	0.541%
95	24.198	3577	3589	3595	rBV	13750661	37838701	9.47%	1.768%
96	24.392	3614	3622	3632	rVB	6813394	15864469	3.97%	0.741%
97	25.533	3810	3816	3830	rVB	2869307	7549488	1.89%	0.353%
98	26.927	4045	4053	4060	rBV4	1235203	4616551	1.16%	0.216%
99	27.533	4138	4156	4170	rVB	7634010	36908933	9.24%	1.724%
100	27.827	4181	4206	4214	rBV2	12189170	69710103	17.44%	3.257%

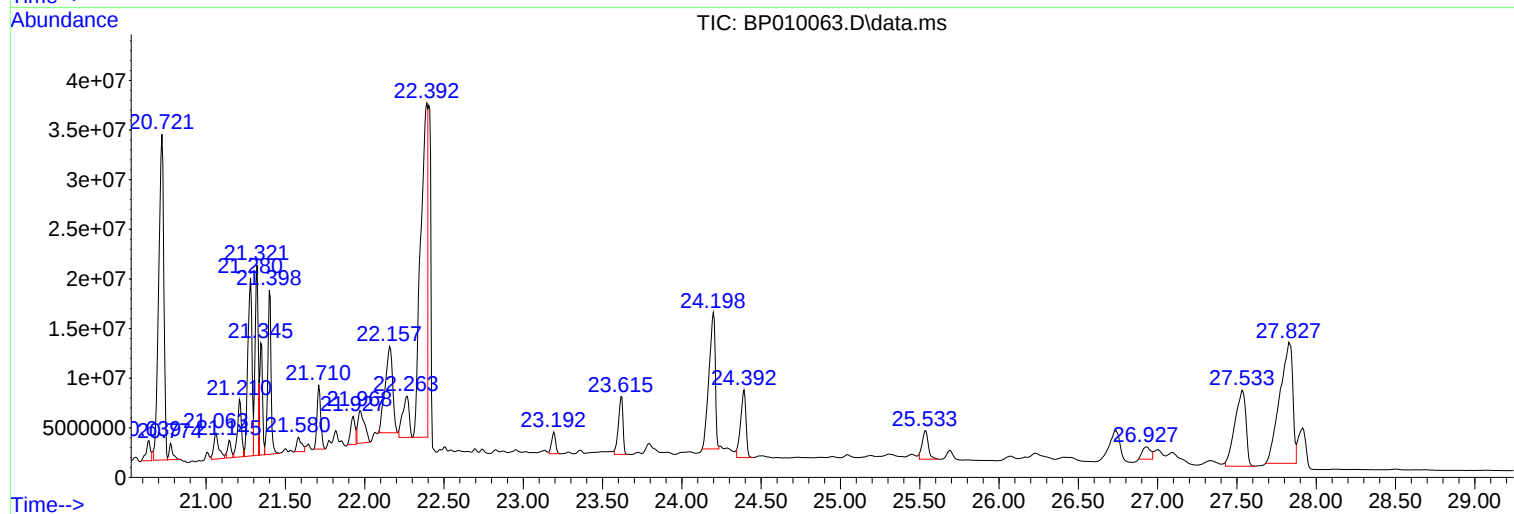
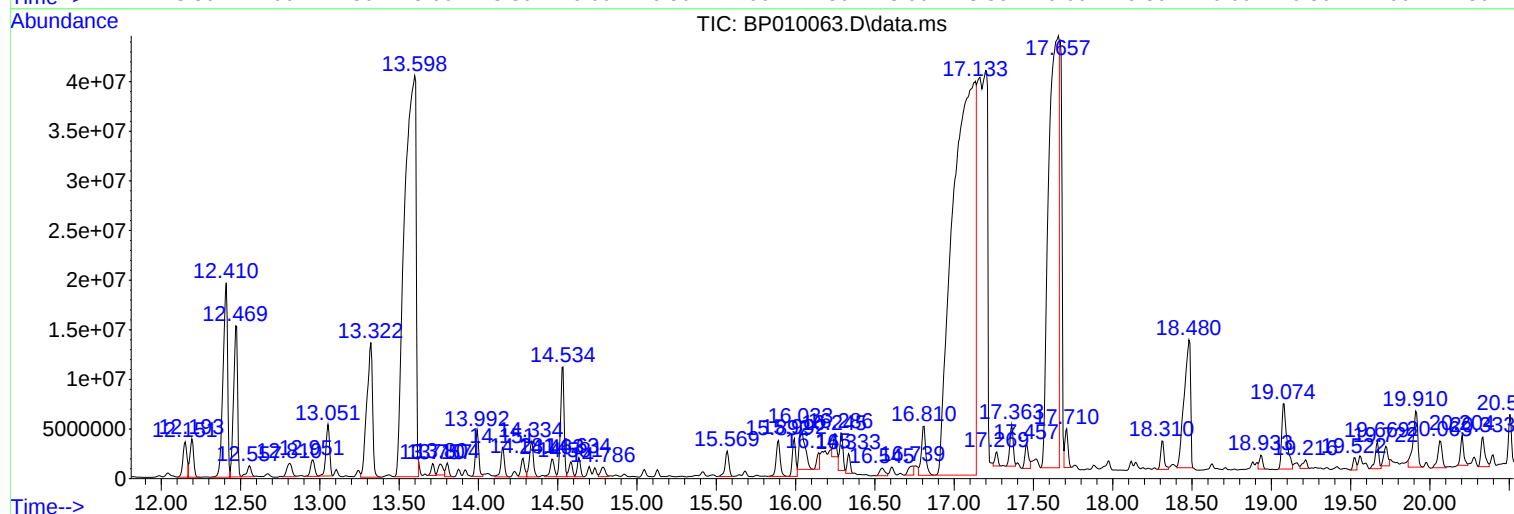
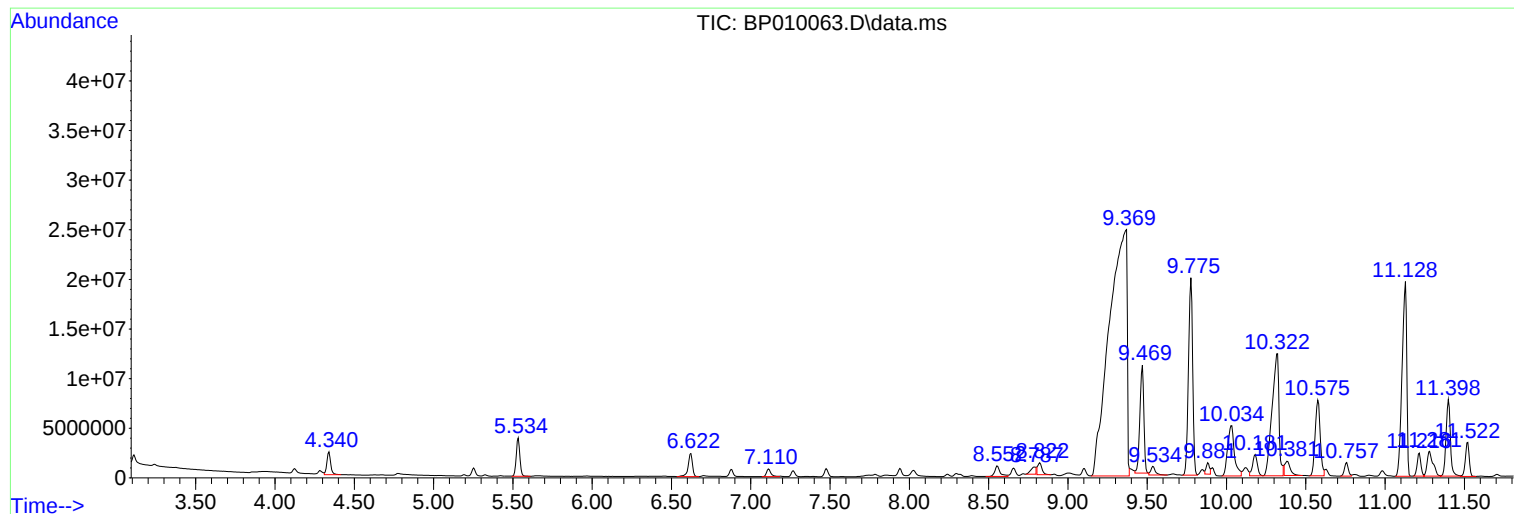
Sum of corrected areas: 2140490197

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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETNR4RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 59 Sample Multiplier: 1

Instrument :
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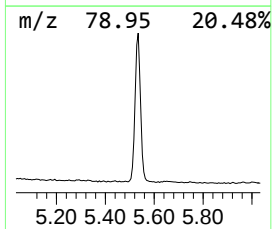
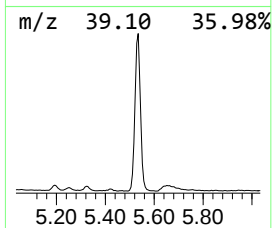
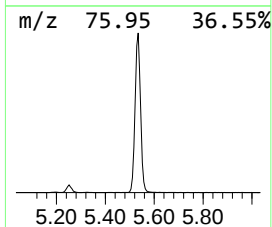
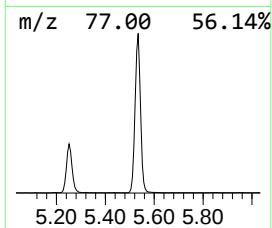
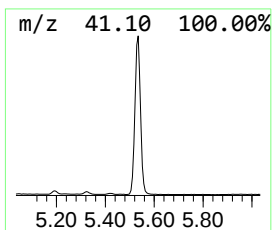
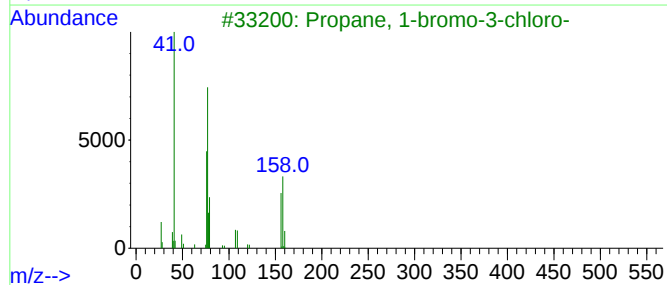
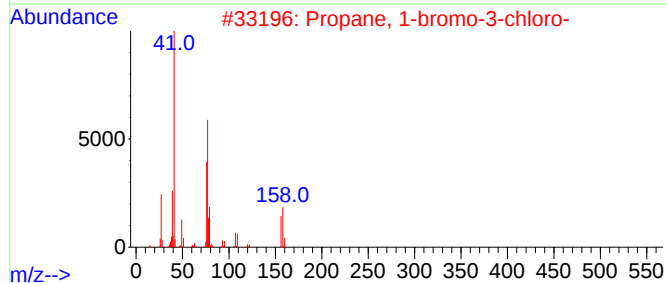
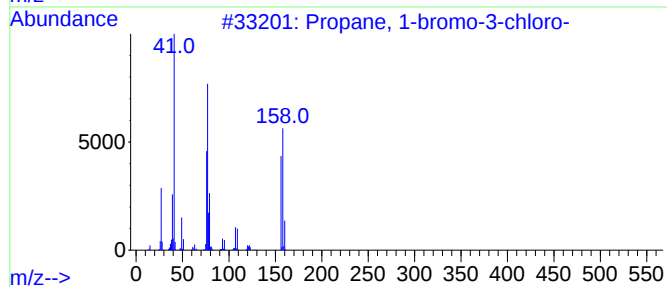
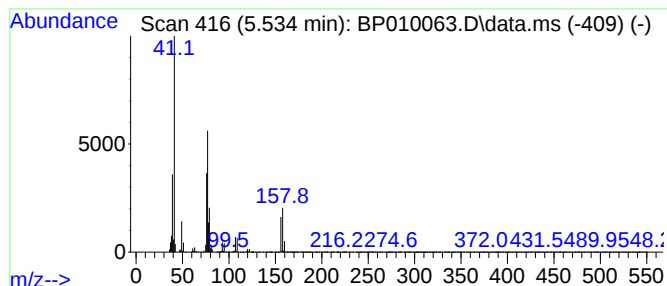
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Propane, 1-bromo-3-chloro- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.534	47.56 ng/ul	6073390	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
2			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	97
3			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	94
4			Propane, 1-bromo-3-chloro-	156	C3H6BrCl	000109-70-6	76
5			Acetic acid, chloro-, anhydride	170	C4H4Cl2O3	000541-88-8	43



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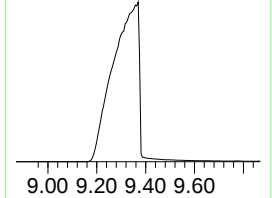
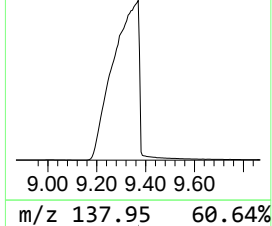
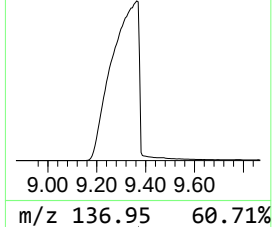
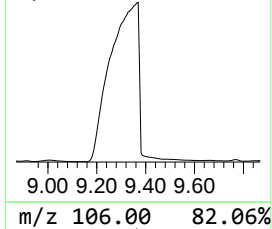
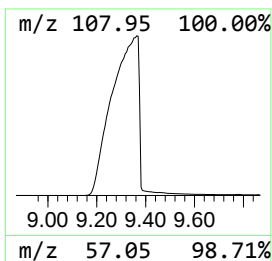
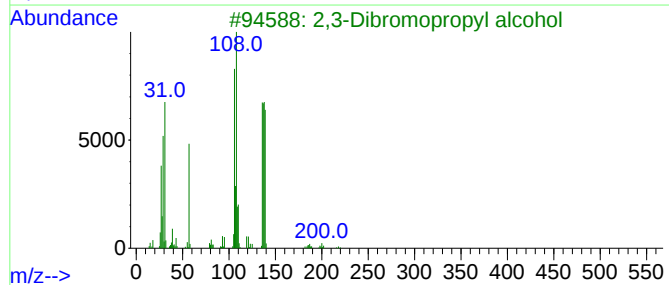
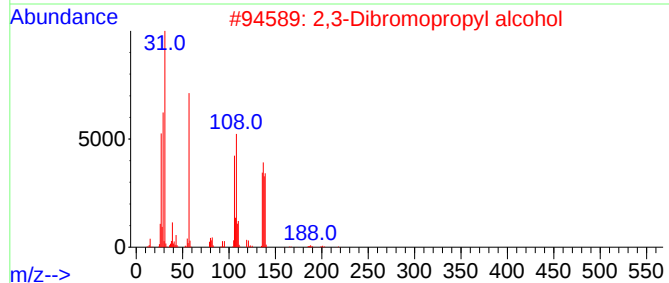
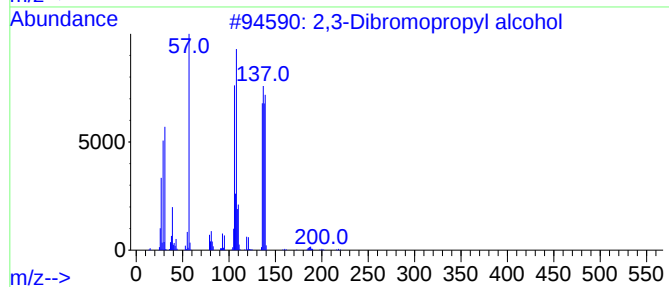
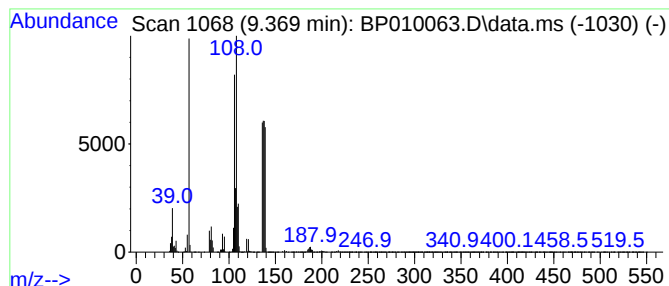
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2,3-Dibromopropyl alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	1654.62 ng/ul	193427000	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dibromopropyl alcohol			216	C3H6Br2O	000096-13-9	99
2	2,3-Dibromopropyl alcohol			216	C3H6Br2O	000096-13-9	97
3	2,3-Dibromopropyl alcohol			216	C3H6Br2O	000096-13-9	95
4	Vinyl bromide			106	C2H3Br	000593-60-2	35
5	4,5,6,7-Tetrahydro-3-methylbenzo...			136	C9H12O	1000426-71-8	25



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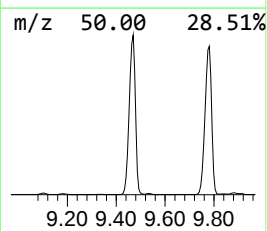
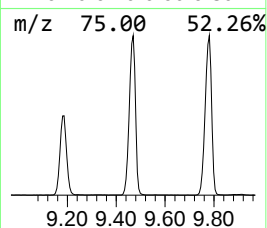
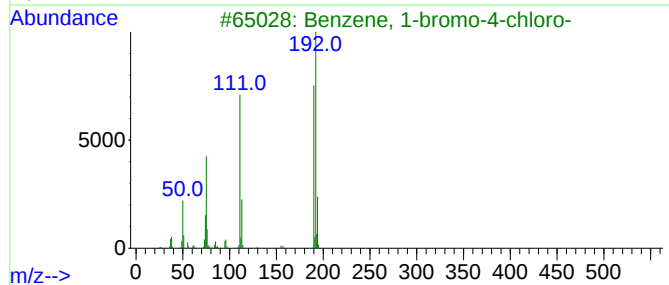
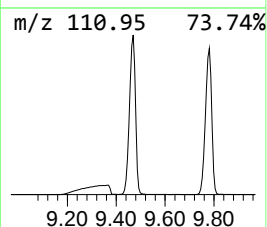
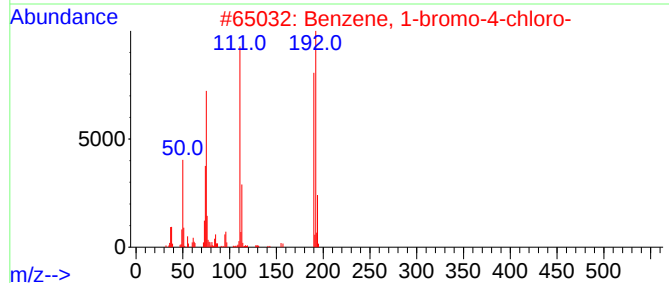
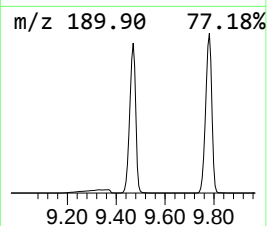
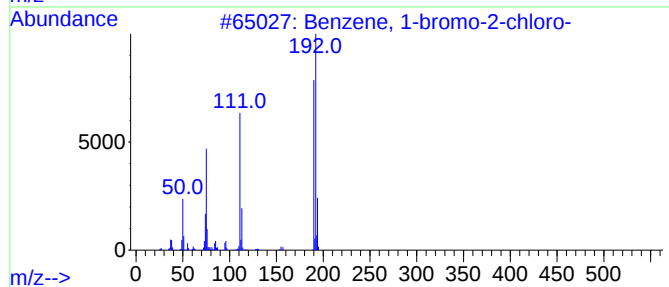
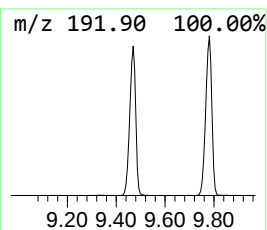
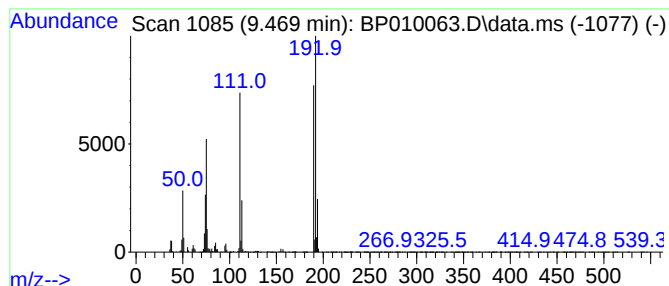
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-bromo-2-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.469	161.58 ng/ul	18889200	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
5			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

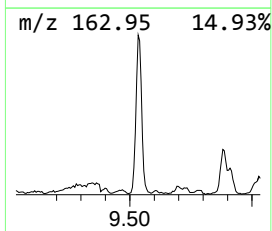
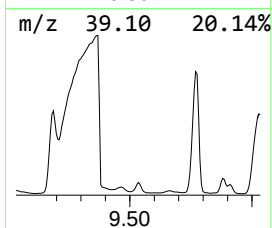
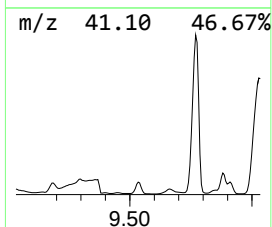
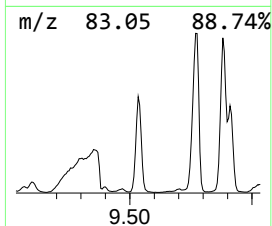
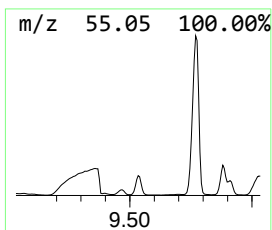
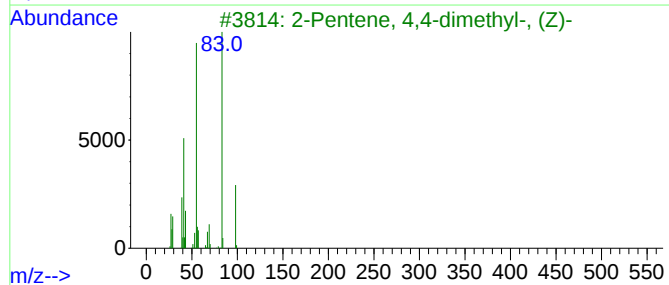
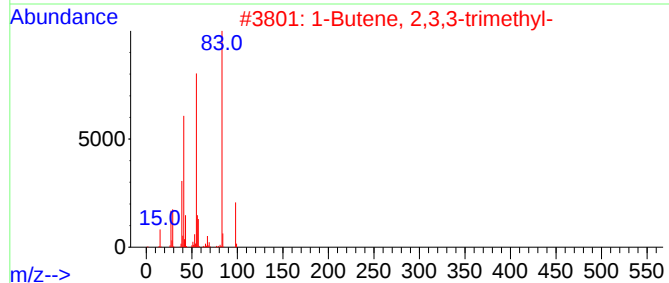
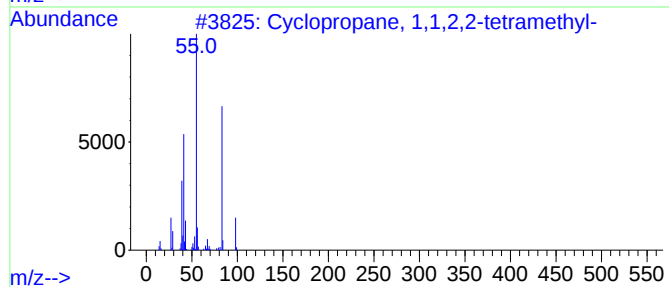
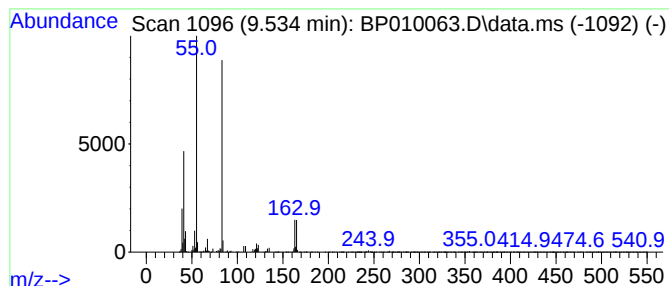
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic9.534 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.534	14.44 ng/ul	1688240	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	59
2			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	59
3			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	59
4			Cyclopropane, 2-bromo-1,1,3-trim...	162	C6H11Br	036617-00-2	59
5			2-Methyl-2-bromohept-6-en-3-one	204	C8H13BrO	1000424-28-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

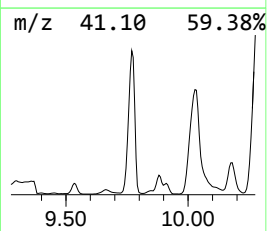
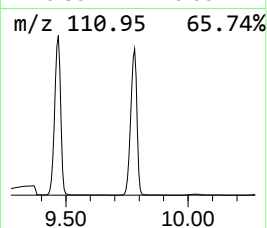
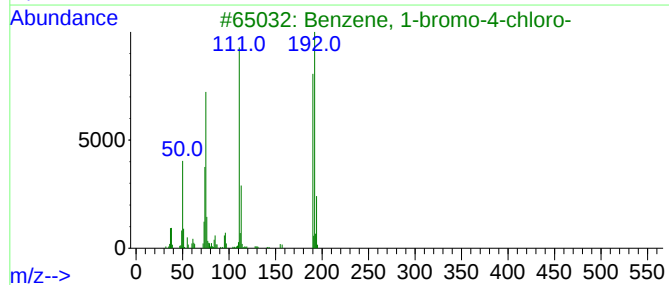
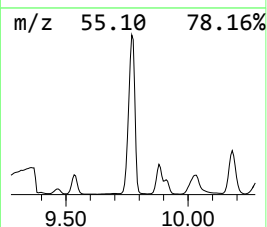
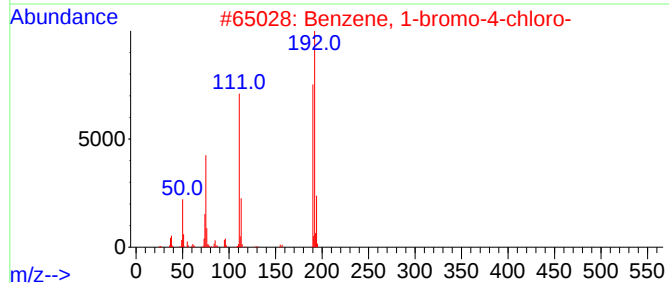
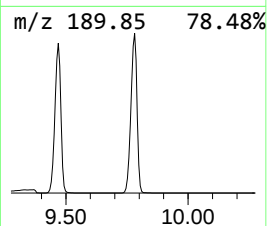
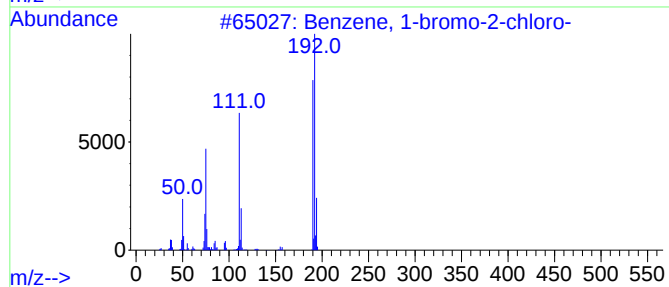
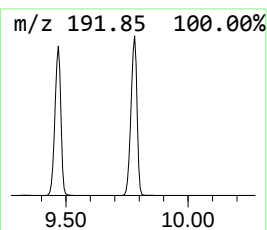
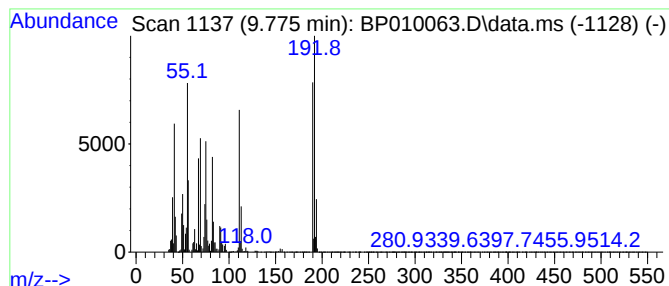
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-bromo-4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.775	314.44 ng/ul	36759000	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
4			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	94
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

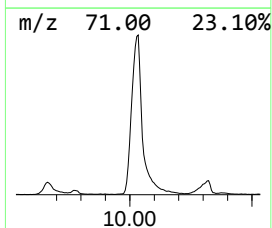
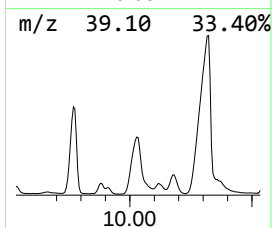
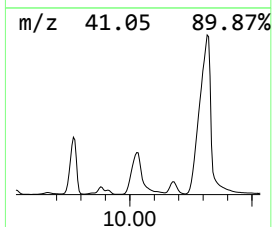
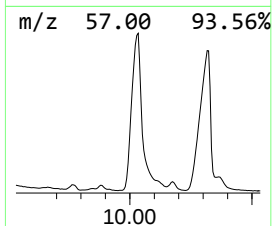
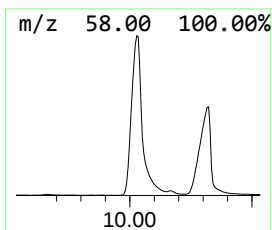
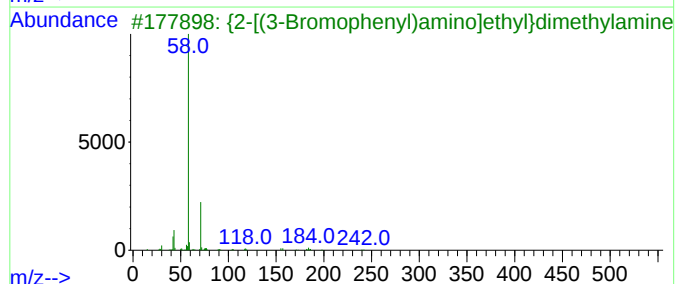
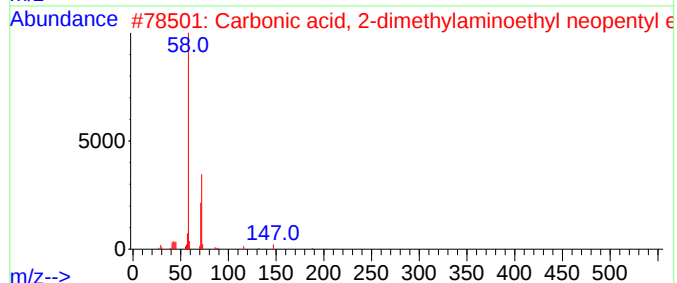
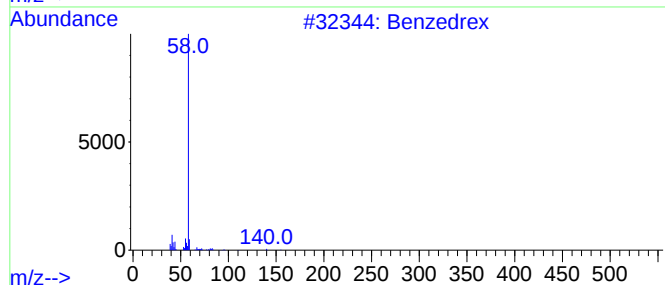
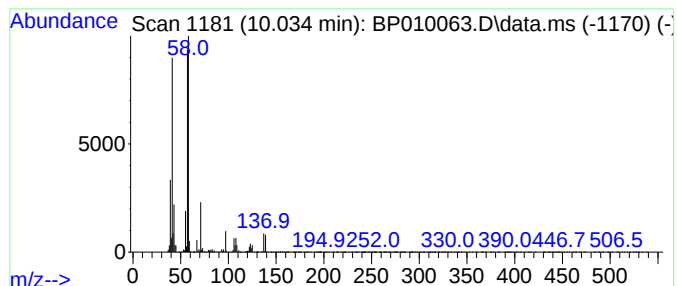
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	127.39 ng/ul	14892100	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzedrex	155	C10H21N	000101-40-6	43
2			Carbonic acid, 2-dimethylaminoet...	203	C10H21NO3	1000331-43-1	40
3			{2-[(3-Bromophenyl)amino]ethyl}d...	284	C12H17BrN2O	1010506-64-8	38
4			Phenol, 4-(2-aminopropoxy)-3,5-d...	195	C11H17NO2	053566-99-7	38
5			1,2-Bis(2-dimethylaminoethoxy)et...	204	C10H24N2O2	003065-46-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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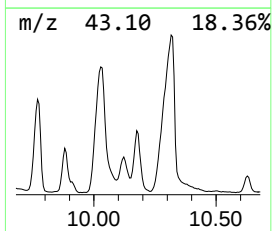
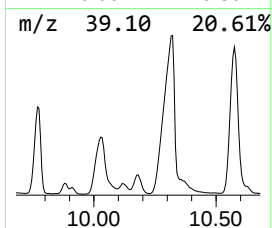
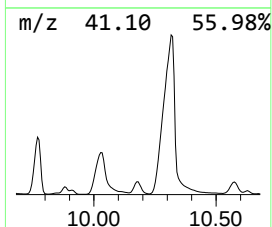
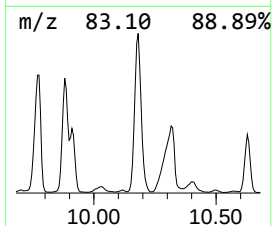
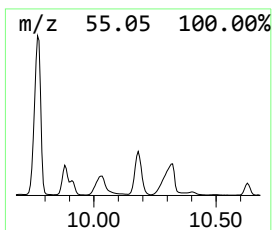
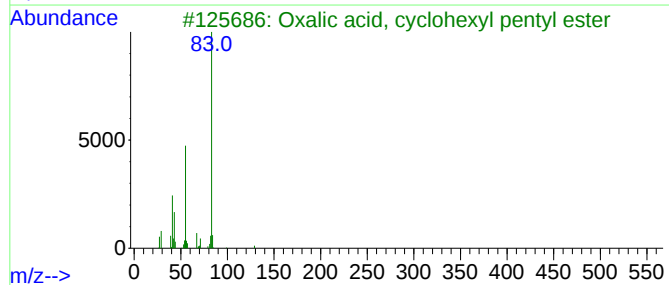
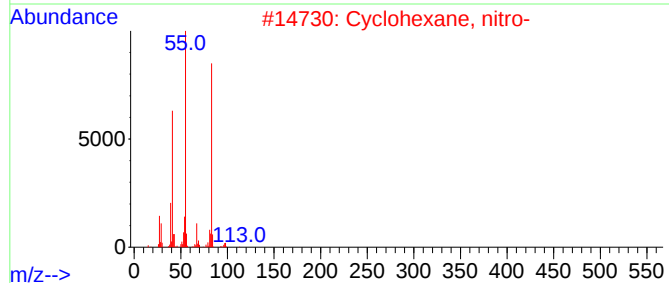
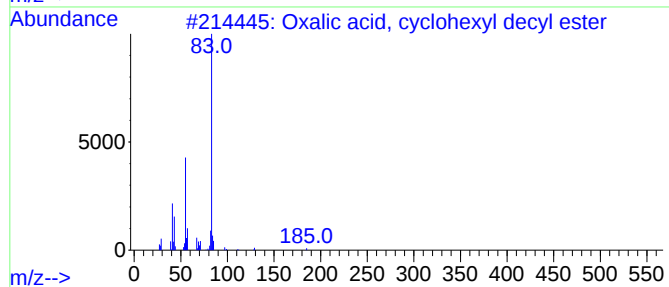
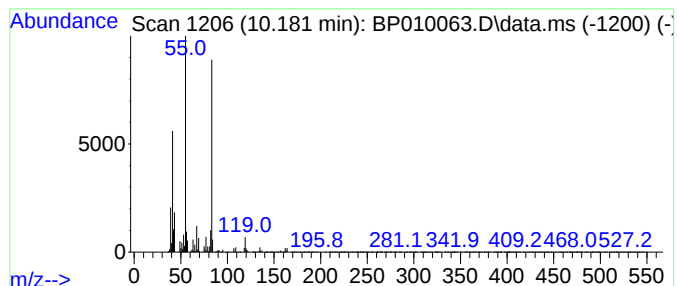
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Oxalic acid, cyclohexyl dec... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.181	37.23 ng/ul	4352170	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	78
2			Cyclohexane, nitro-	129	C6H11NO2	001122-60-7	78
3			Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	78
4			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	78
5			Acetaldehyde 2E-hexenyl 3Z-hexen...	226	C14H26O2	1000431-45-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
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Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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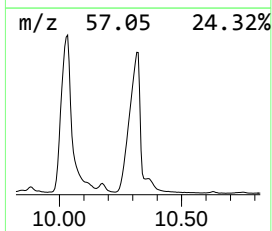
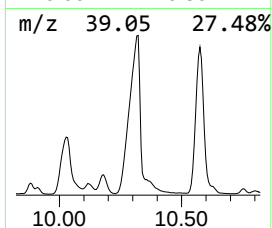
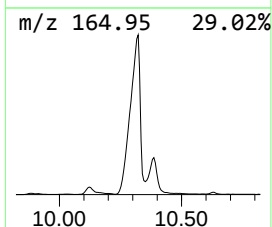
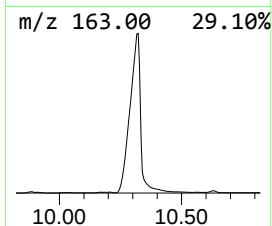
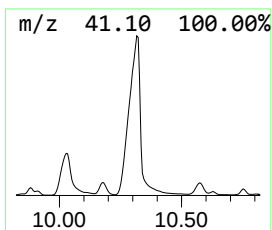
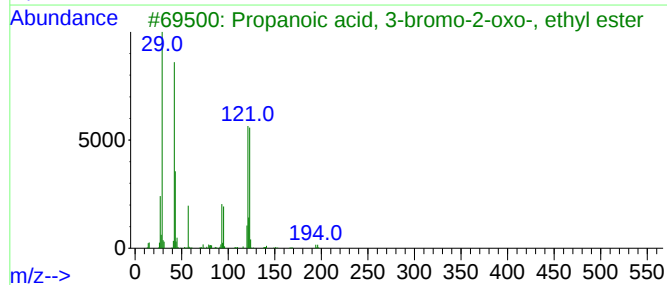
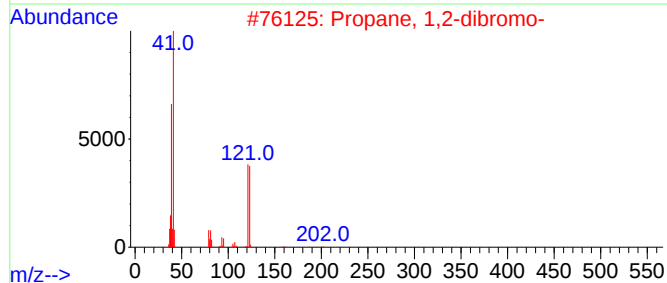
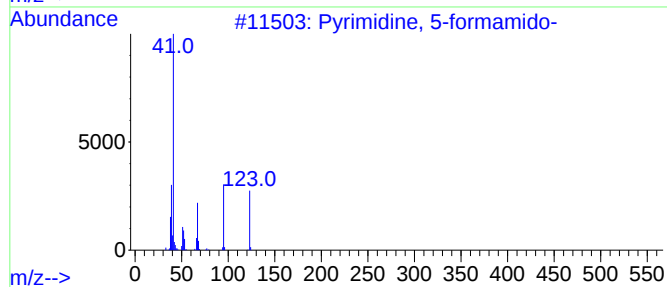
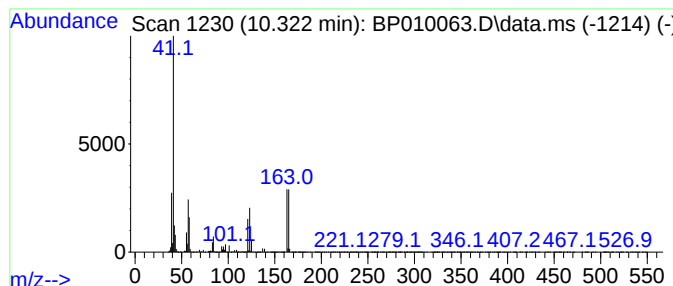
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.322	320.41 ng/ul	37456300	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrimidine, 5-formamido-	123	C5H5N3O	056621-84-2	9
2			Propane, 1,2-dibromo-	200	C3H6Br2	000078-75-1	9
3			Propanoic acid, 3-bromo-2-oxo-, ...	194	C5H7BrO3	000070-23-5	9
4			1-Propene, 3-(ethenyloxy)-	84	C5H8O	003917-15-5	7
5			o-Allylhydroxylamine	73	C3H7NO	006542-54-7	5



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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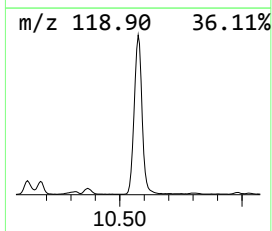
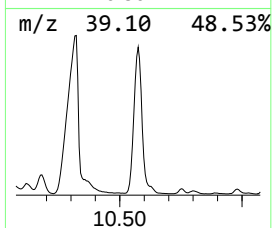
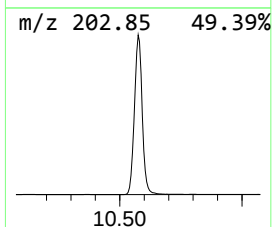
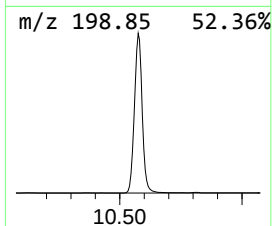
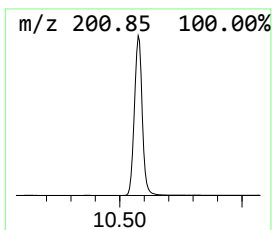
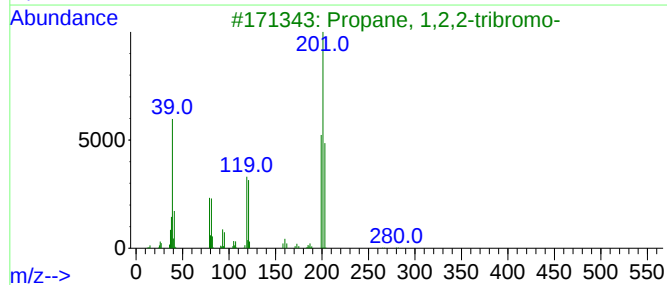
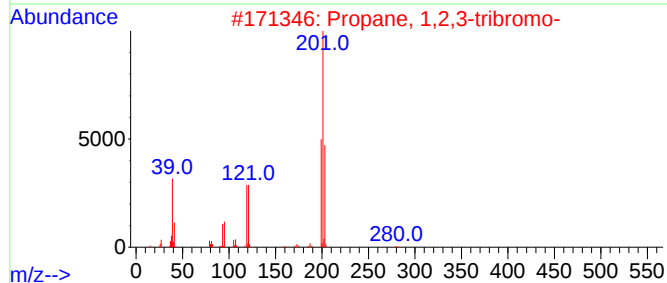
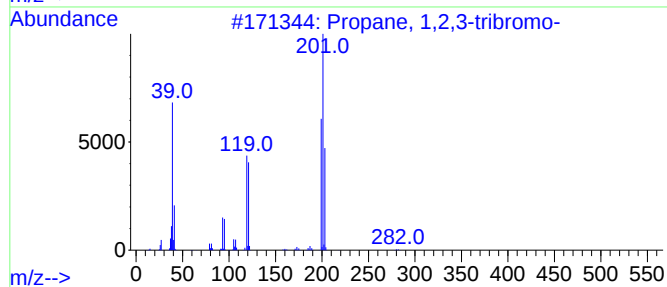
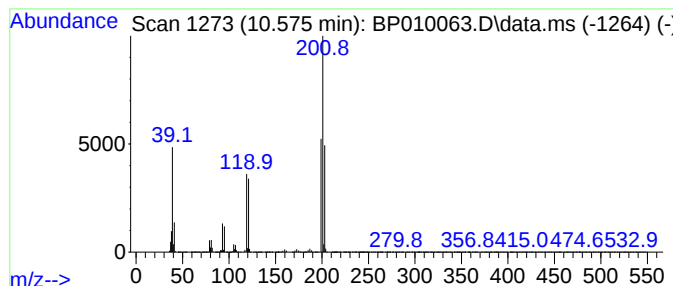
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Propane, 1,2,3-tribromo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.575	145.85 ng/ul	17049700	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	96
2			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	96
3			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	38
4			4-Bromobenzaldoxime	199	C7H6BrNO	034158-73-1	9
5			4-(Difluoromethoxy)-3-methoxyben...	232	C9H10F2N2O3	446267-81-8	7



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

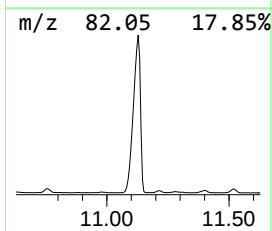
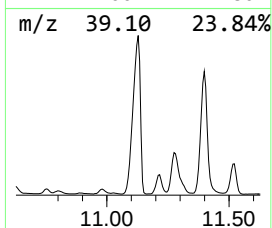
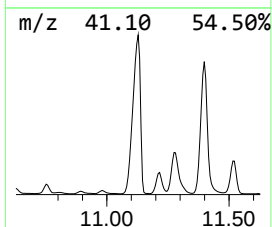
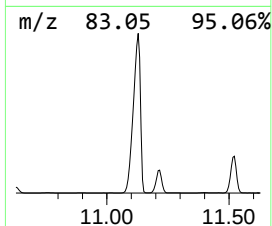
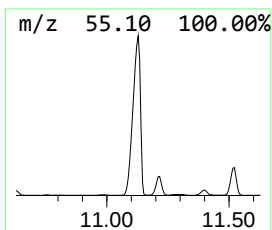
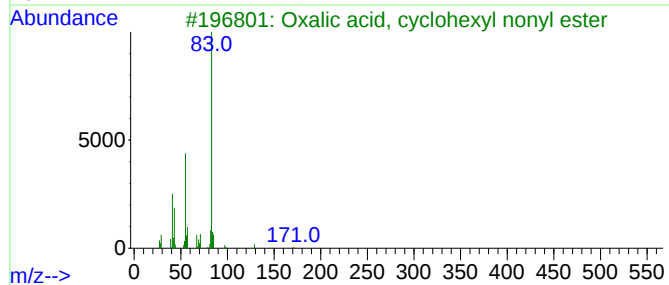
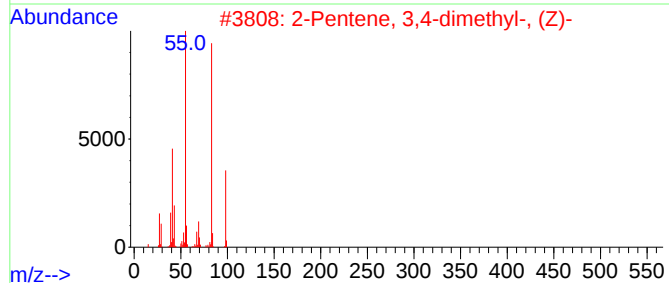
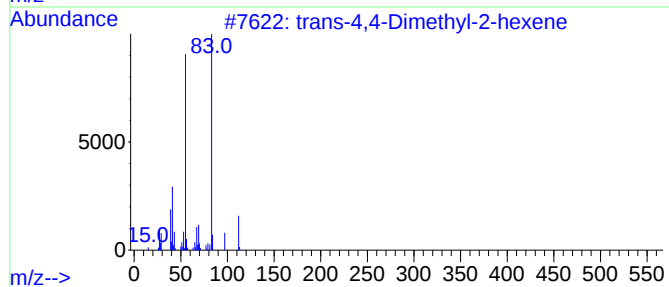
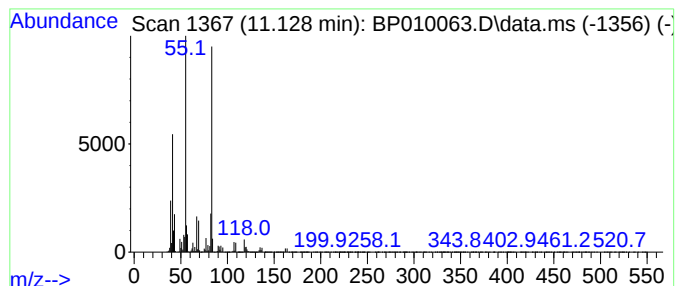
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	346.00 ng/ul	40448200	Naphthalene-d8	10.757

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		trans-4,4-Dimethyl-2-hexene	112	C8H16	019550-83-5	64
2		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	64
3		Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	64
4		2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	64
5		3,3-Dimethylhex-5-en-2-one	126	C8H14O	1000424-30-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

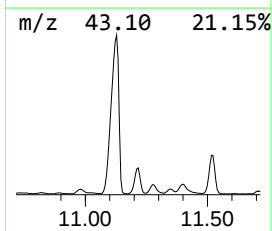
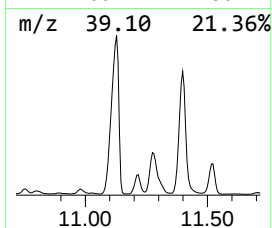
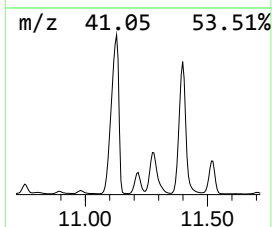
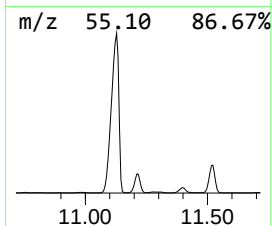
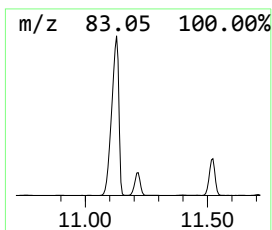
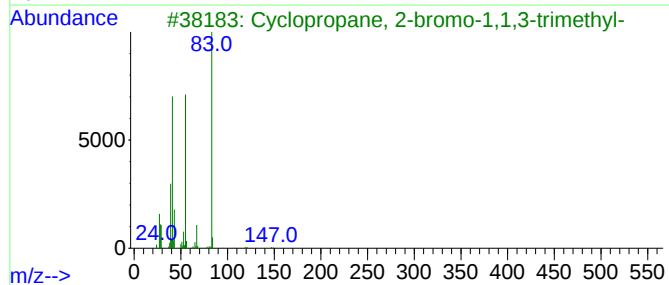
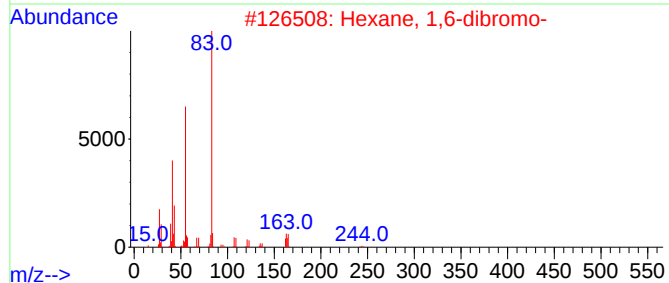
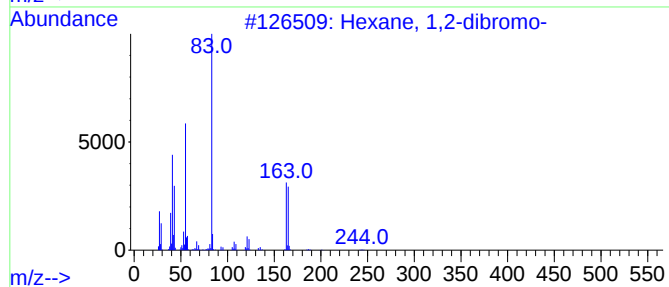
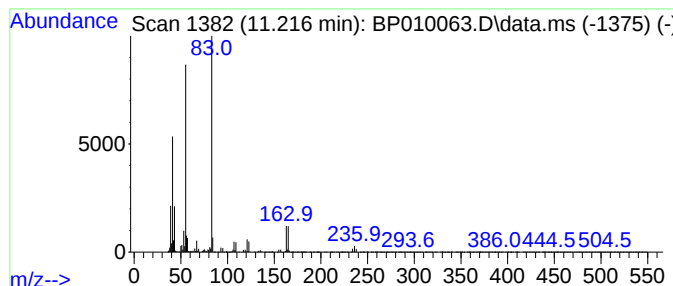
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Hexane, 1,2-dibromo- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.216	32.78 ng/ul	3831640	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1,2-dibromo-	242	C6H12Br2	000624-20-4	90
2			Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	72
3			Cyclopropane, 2-bromo-1,1,3-trimethyl-	162	C6H11Br	036617-00-2	53
4			Oxalic acid, cyclohexyl propyl ester	214	C11H18O4	1000309-30-3	53
5			1-Pentyn-3-ol	84	C5H8O	004187-86-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

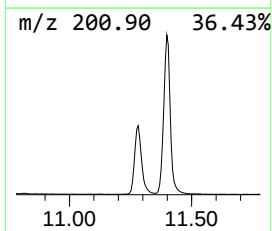
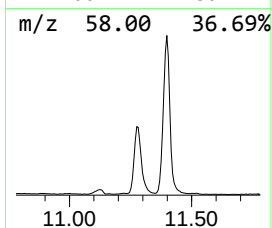
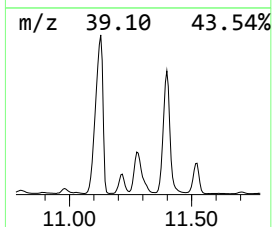
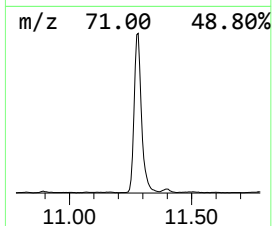
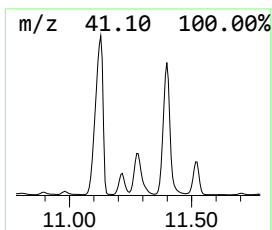
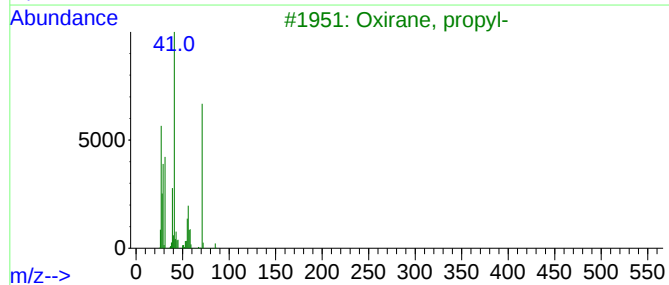
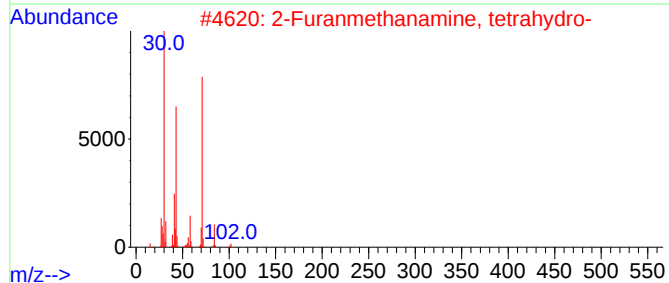
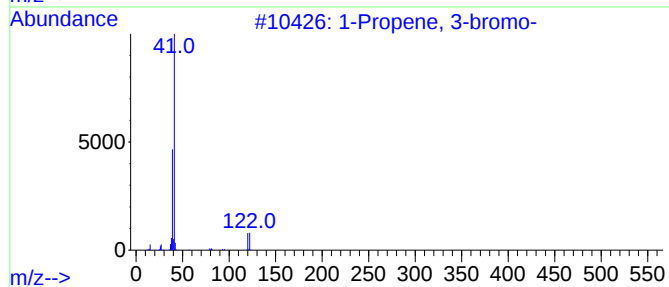
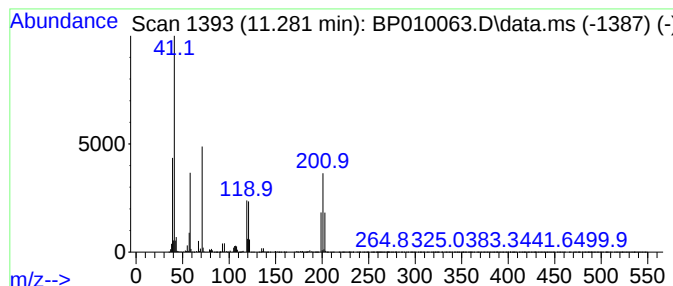
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.281	54.87 ng/ul	6414370	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-bromo-		120	C3H5Br	000106-95-6	9	
2	2-Furanmethanamine, tetrahydro-		101	C5H11NO	004795-29-3	7	
3	Oxirane, propyl-		86	C5H10O	001003-14-1	7	
4	Benzeneethanamine		121	C8H11N	000064-04-0	4	
5	Butane, 1-bromo-2-methyl-		150	C5H11Br	005973-11-5	4	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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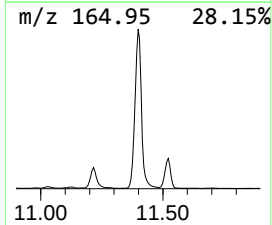
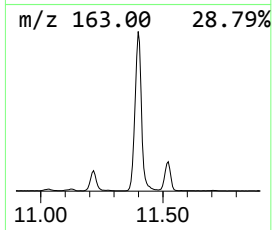
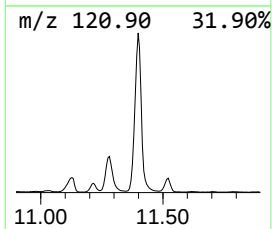
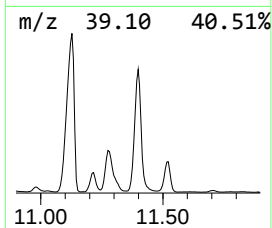
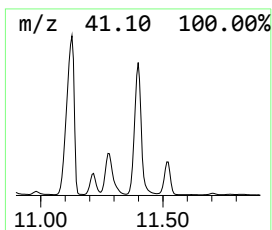
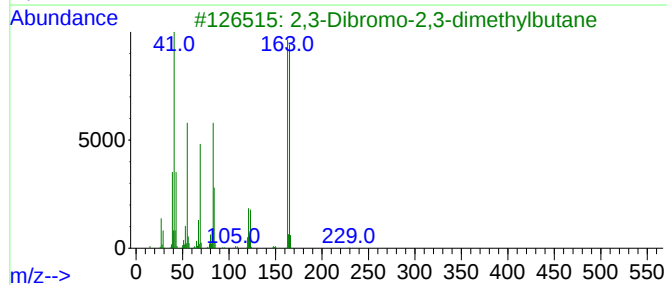
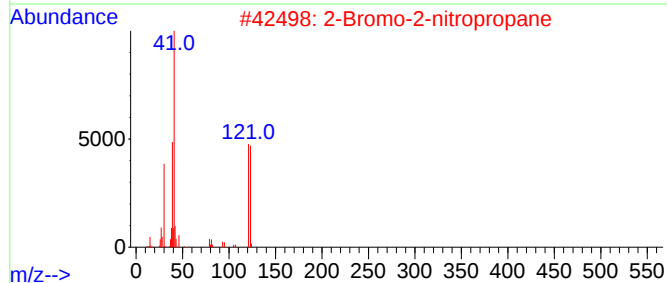
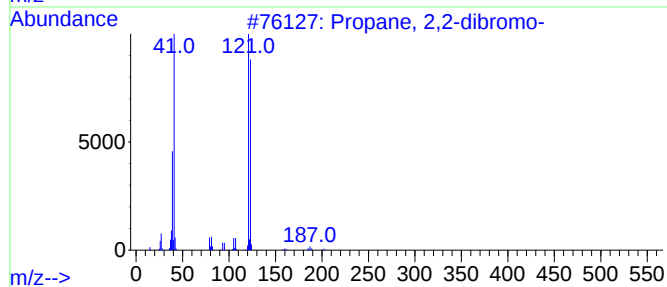
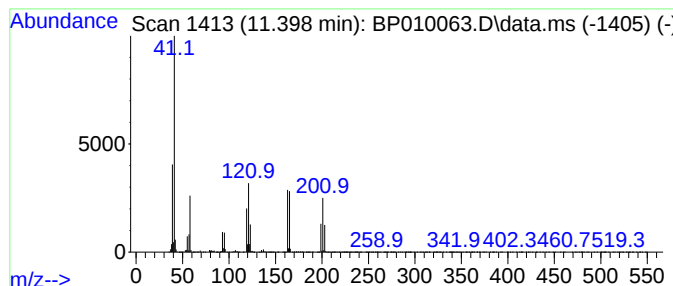
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.398	124.38 ng/ul	14540500	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dibromo-	200	C3H6Br2	000594-16-1	7
2			2-Bromo-2-nitropropane	167	C3H6BrNO2	005447-97-2	4
3			2,3-Dibromo-2,3-dimethylbutane	242	C6H12Br2	000594-81-0	4
4			Benzisoxazole-2-acetic acid, hyd...	191	C9H9N3O2	055244-10-5	4
5			Benzeneethanamine	121	C8H11N	000064-04-0	3



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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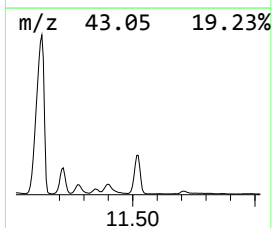
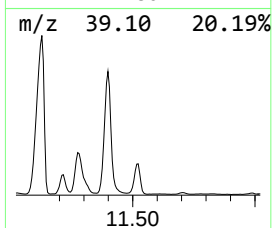
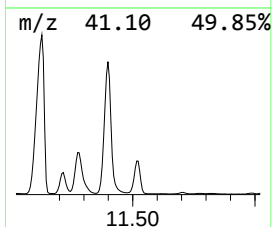
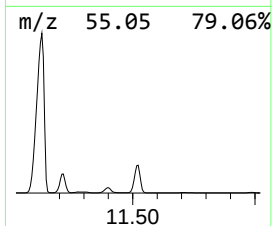
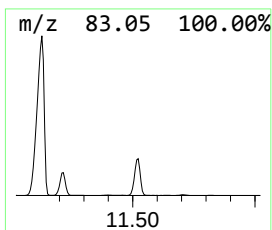
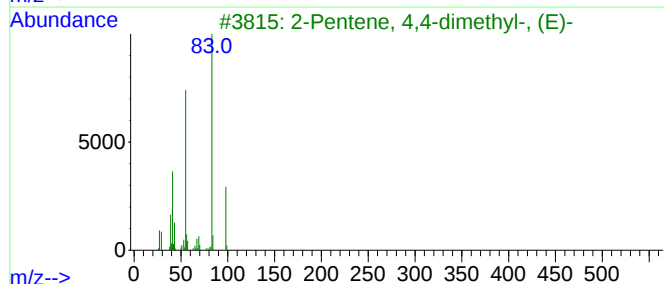
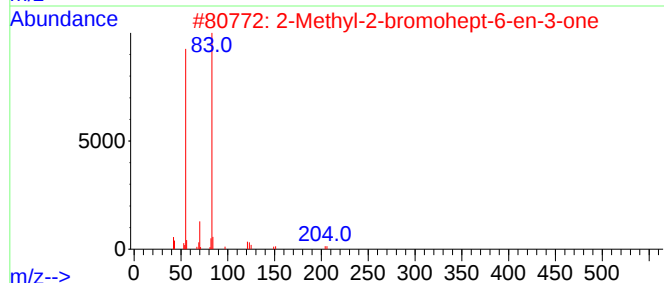
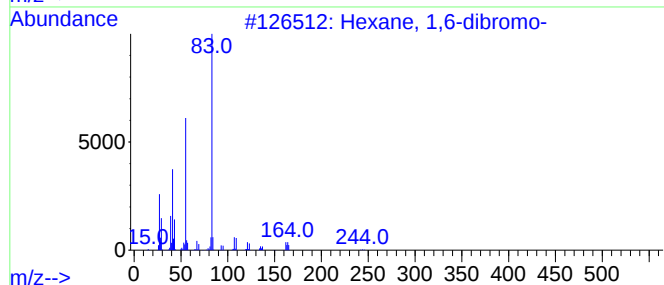
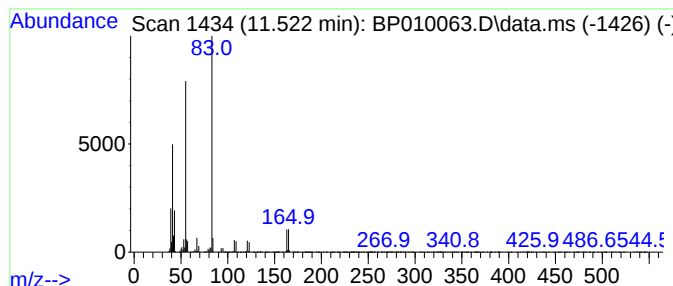
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Hexane, 1,6-dibromo- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	49.15 ng/ul	5745430	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1,6-dibromo-	242	C6H12Br2	000629-03-8	78
2			2-Methyl-2-bromohept-6-en-3-one	204	C8H13BrO	1000424-28-0	59
3			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	53
4			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	53
5			Cyclopropane, 2-bromo-1,1,3-trim...	162	C6H11Br	036617-00-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

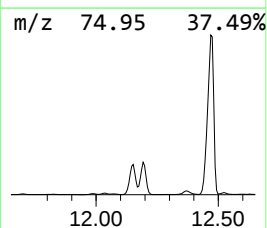
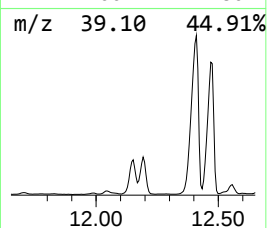
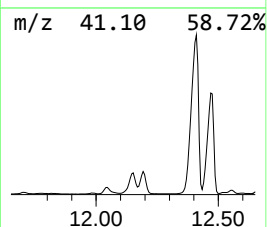
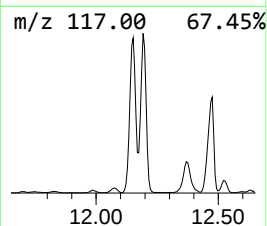
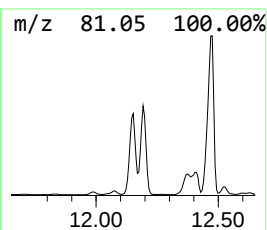
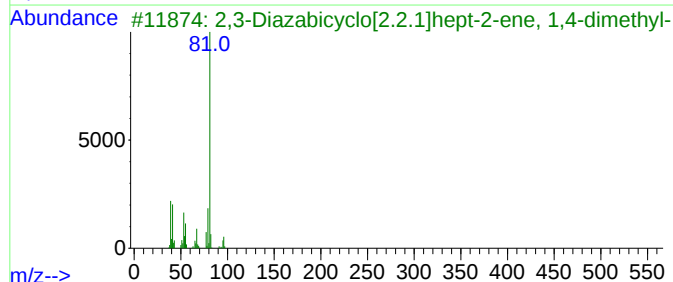
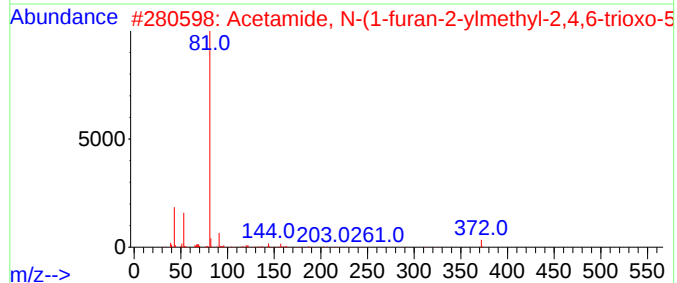
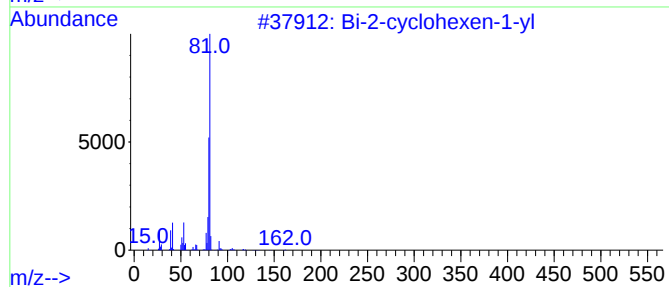
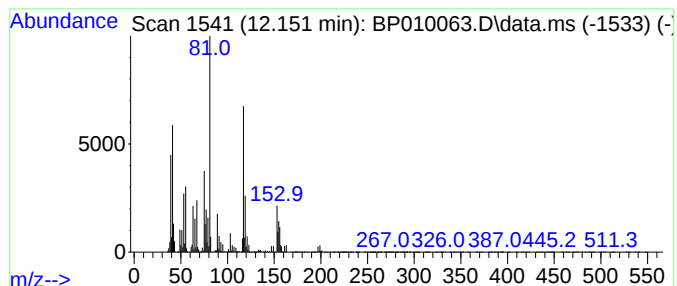
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-05 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.151	54.31 ng/ul	6348850	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	25
2			Acetamide, N-(1-furan-2-ylmethyl...	372	C14H11F3N4O5	1000303-51-7	22
3			2,3-Diazabicyclo[2.2.1]hept-2-en...	124	C7H12N2	071312-54-4	22
4			2-Hexen-4-yn-1-ol, (E)-	96	C6H8O	053497-80-6	16
5			Ethanethioic acid, S-(2-furanylm...	156	C7H8O2S	013678-68-7	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

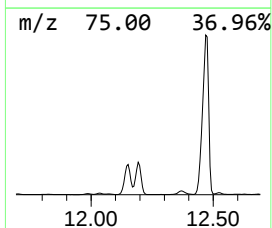
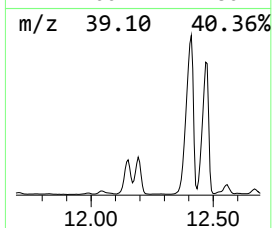
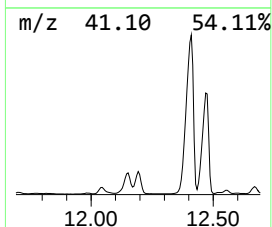
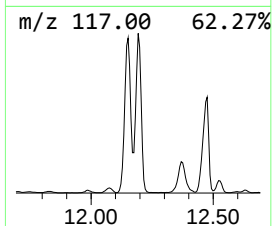
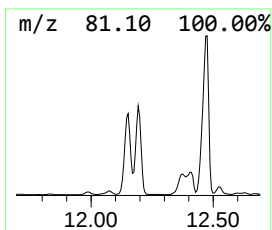
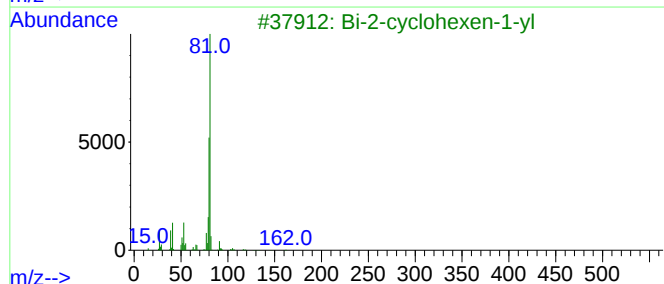
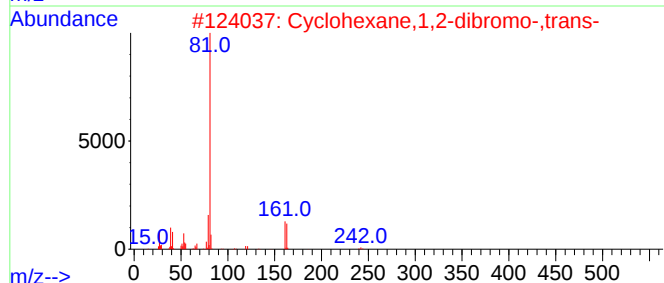
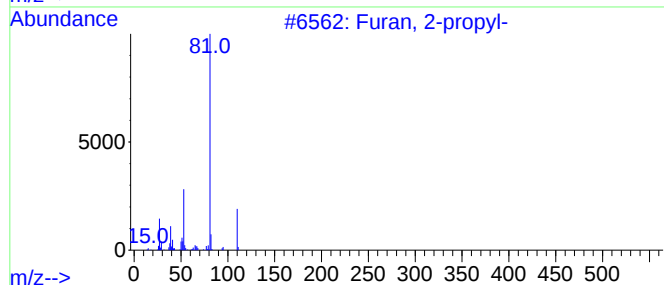
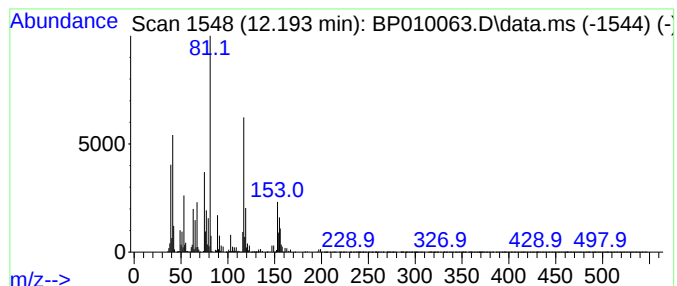
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TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-06

Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.193	53.28 ng/ul	6228350	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, 2-propyl-	110	C7H10O	004229-91-8	22
2			Cyclohexane,1,2-dibromo-,trans-	240	C6H10Br2	007429-37-0	22
3			Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	22
4			Bis(2-furfuryl)disulfide	226	C10H10O2S2	004437-20-1	12
5			Benzyl nitrile	117	C8H7N	000140-29-4	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

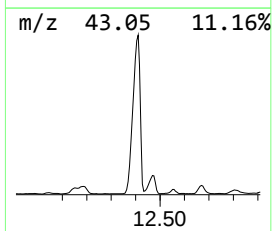
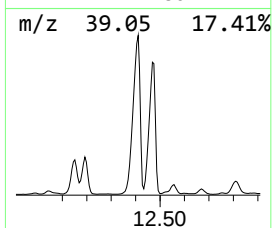
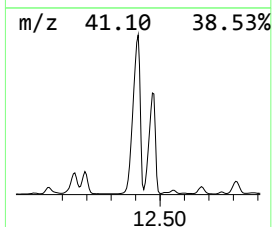
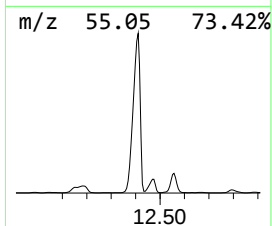
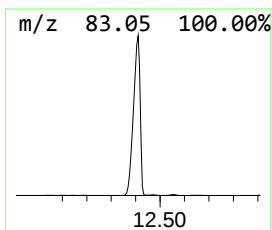
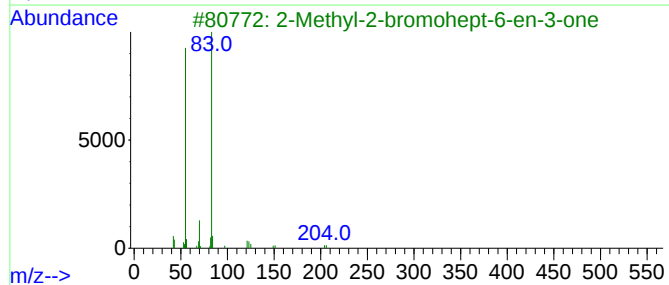
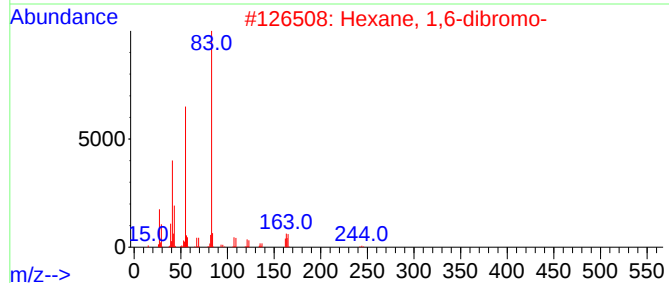
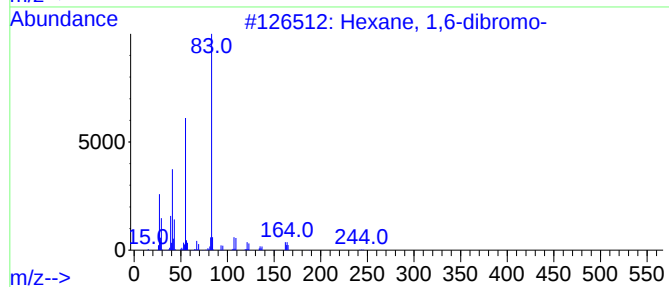
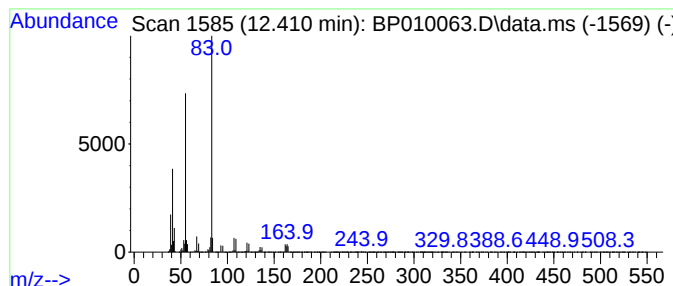
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 2-Methyl-2-bromohept-6-en-3... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	335.61 ng/ul	39232900	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-dibromo-			242	C6H12Br2	000629-03-8	97
2	Hexane, 1,6-dibromo-			242	C6H12Br2	000629-03-8	90
3	2-Methyl-2-bromohept-6-en-3-one			204	C8H13BrO	1000424-28-0	64
4	Cumenyl angelate, o-			218	C14H18O2	1000383-67-2	64
5	Cumenyl tiglate, m-			218	C14H18O2	1000383-67-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

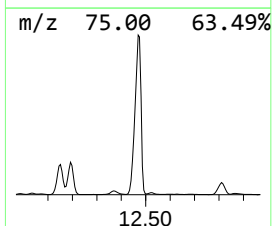
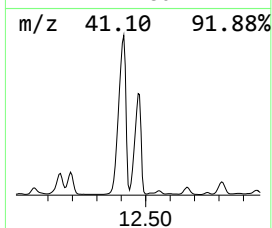
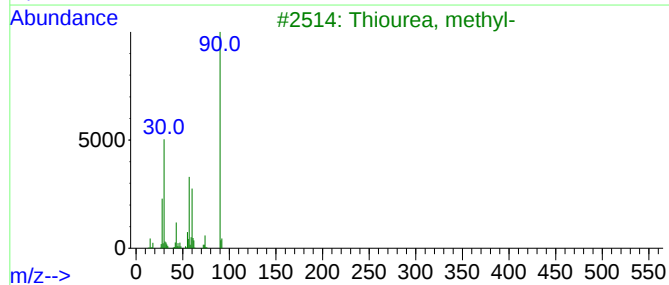
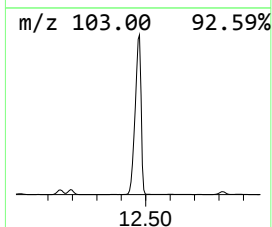
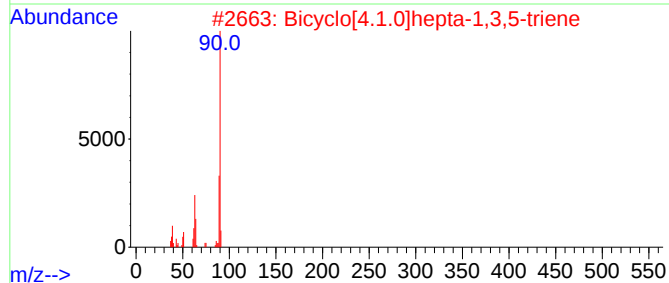
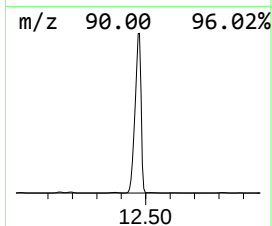
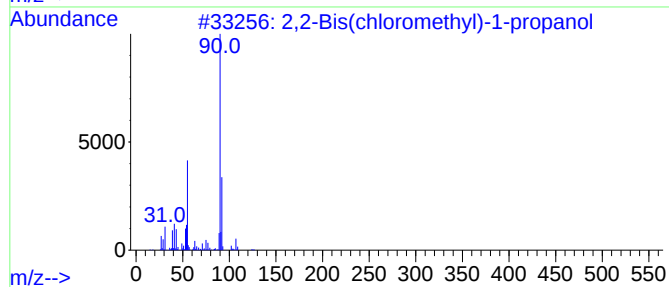
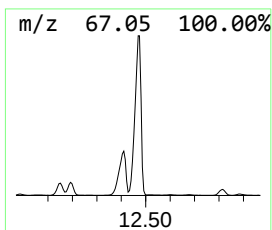
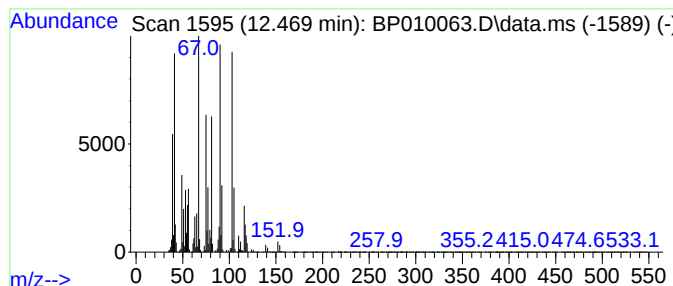
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	224.99 ng/ul	26302000	Naphthalene-d8	10.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	38
2			Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	38
3			Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
4			Thiourea, methyl-	90	C2H6N2S	000598-52-7	35
5			1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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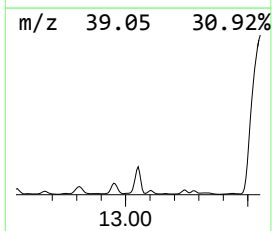
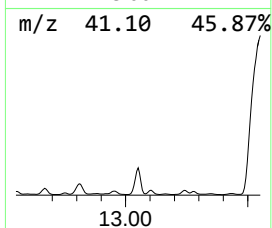
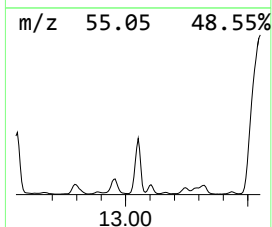
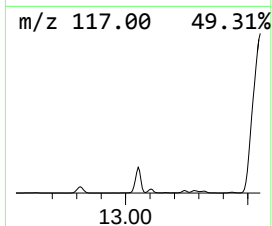
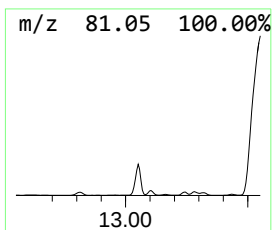
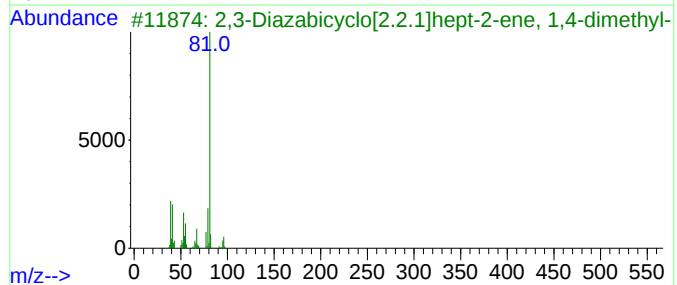
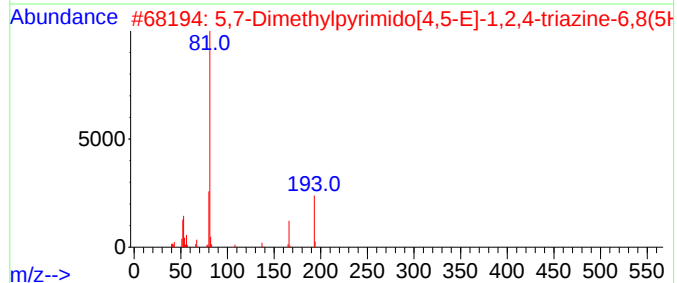
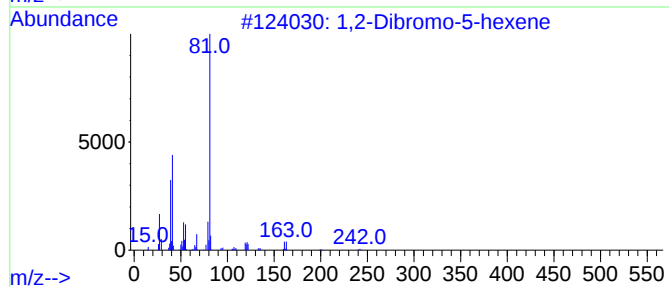
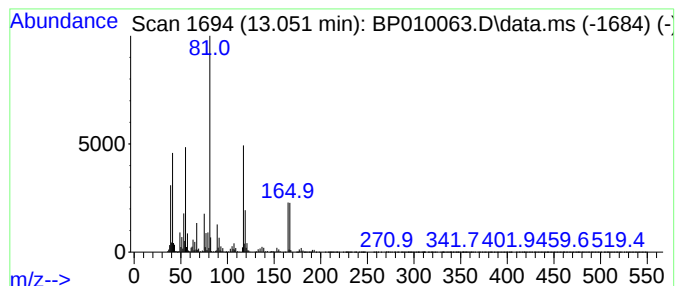
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-08 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.051	70.82 ng/ul	8324470	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dibromo-5-hexene	240	C6H10Br2	004285-48-7	27
2			5,7-Dimethylpyrimido[4,5-E]-1,2,...	193	C7H7N5O2	016044-79-4	22
3			2,3-Diazabicyclo[2.2.1]hept-2-en...	124	C7H12N2	071312-54-4	22
4			2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	22
5			2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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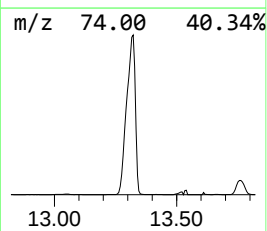
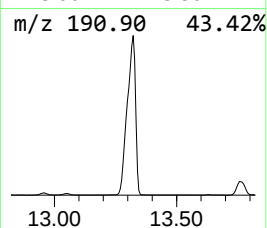
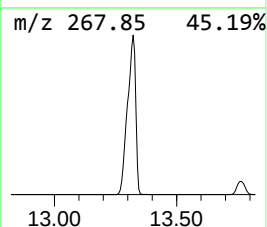
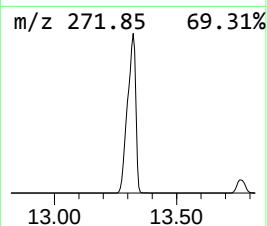
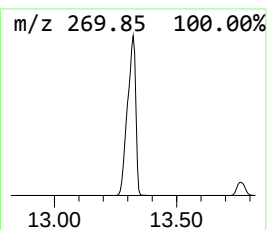
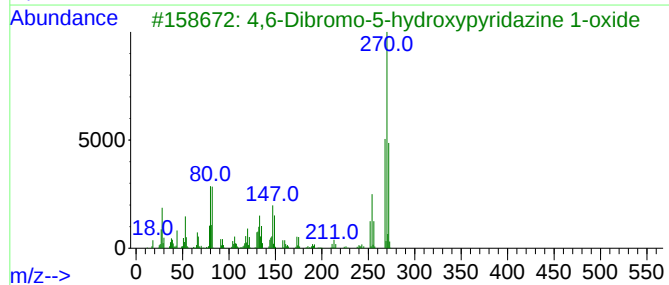
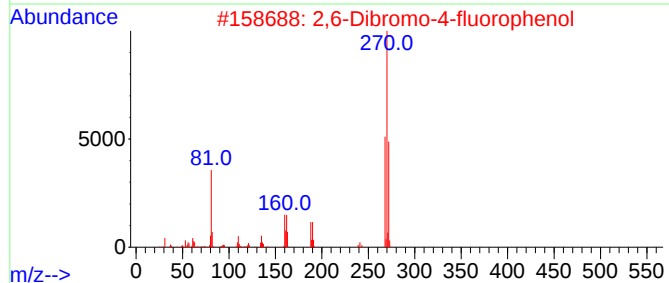
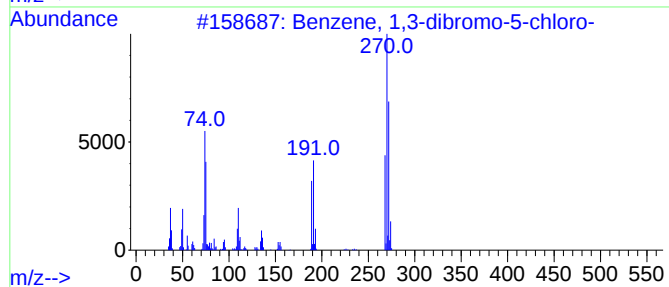
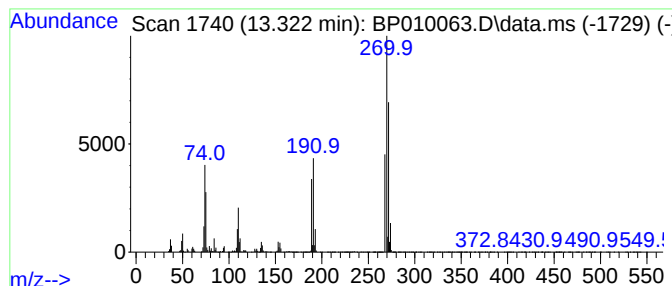
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1,3-dibromo-5-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.322	287.17 ng/ul	33754800	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dibromo-5-chloro-	268	C6H3Br2Cl	014862-52-3	94
2			2,6-Dibromo-4-fluorophenol	268	C6H3Br2FO	000344-20-7	43
3			4,6-Dibromo-5-hydroxypyridazine ...	268	C4H2Br2N2O2	019971-61-0	43
4			4,5-Dibromo-2-furoic acid	268	C5H2Br2O3	002434-03-9	25
5			6-Bromo-7-methylbenzo(b)thiophen...	270	C10H7BrO2S	001678-69-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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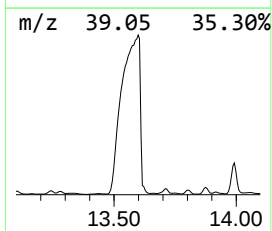
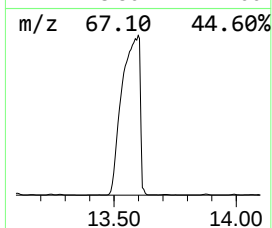
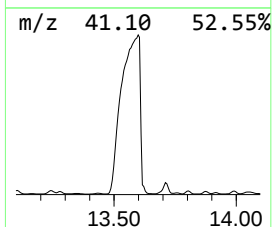
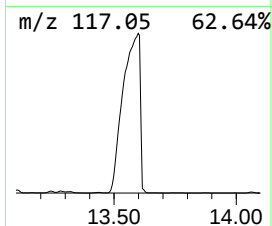
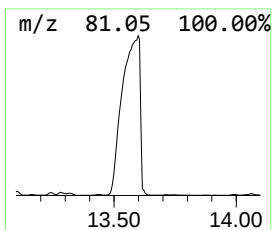
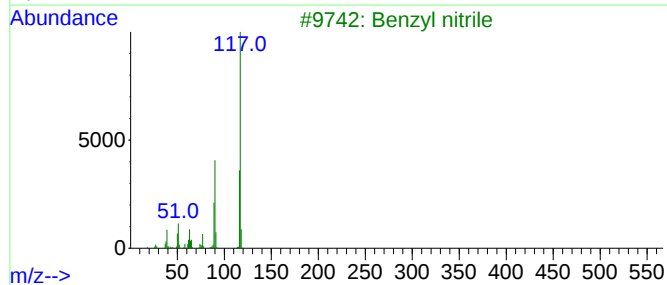
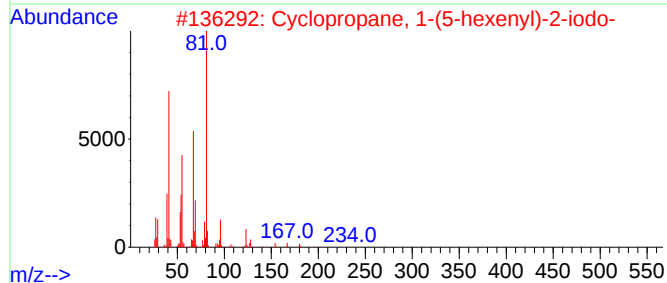
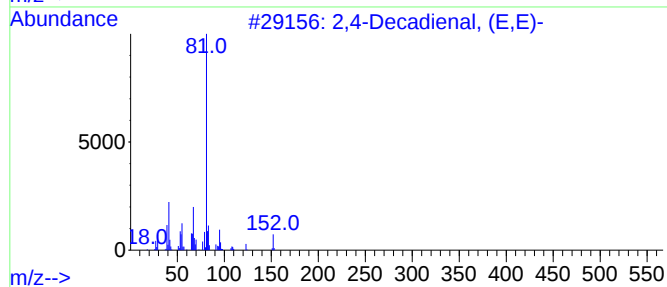
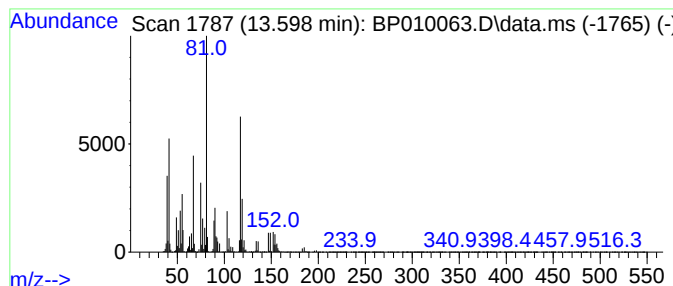
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.598	1730.63 ng/ul	203422000	Acenaphthene-d10	14.581

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	38
2		Cyclopropane, 1-(5-hexenyl)-2-iodo-	250	C9H15I	074685-40-8	35
3		Benzyl nitrile	117	C8H7N	000140-29-4	25
4		2-Furanacetaldehyde, .alpha.-pro...	152	C9H12O2	031681-26-2	22
5		1,2-Dibromo-5-hexene	240	C6H10Br2	004285-48-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
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Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ETNR4RE

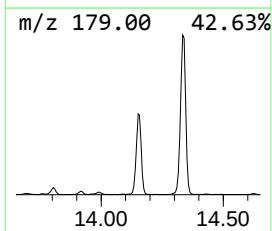
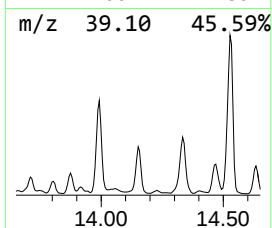
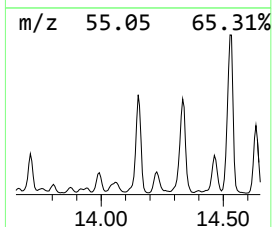
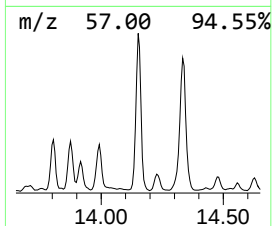
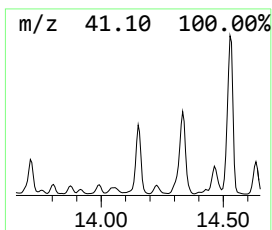
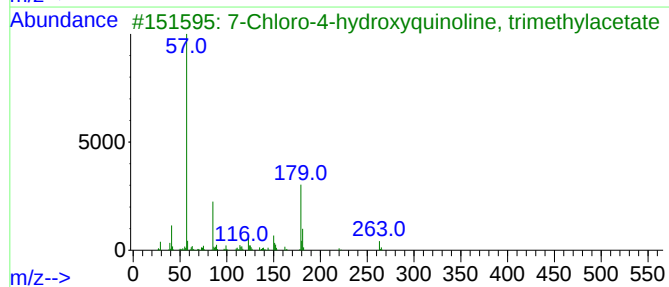
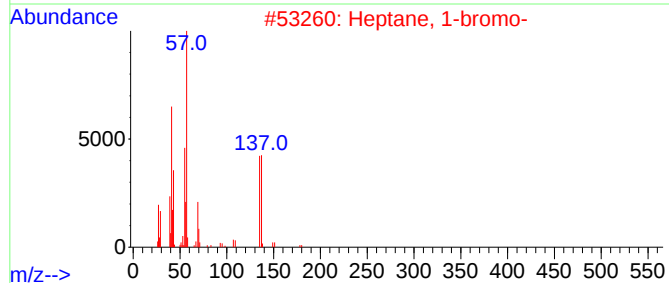
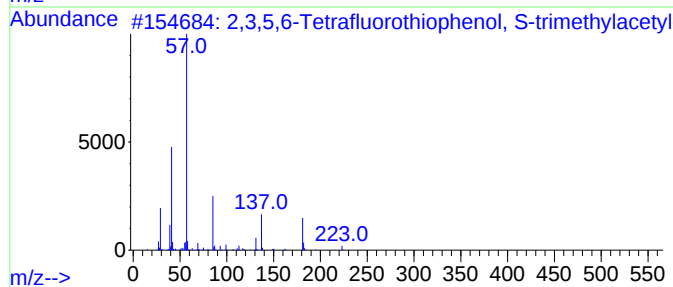
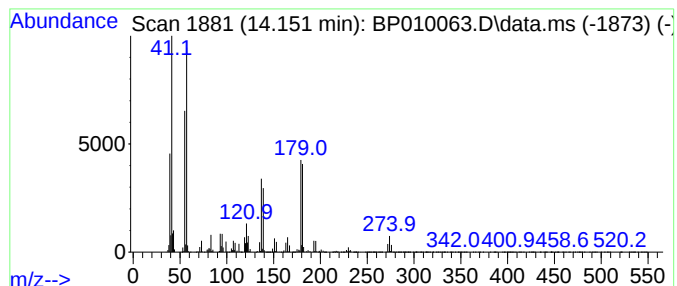
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-10 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.151	38.60 ng/ul	4536740	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetrafluorothiophenol, S...	266	C11H10F4OS	1000470-48-7	10		
2	Heptane, 1-bromo-	178	C7H15Br	000629-04-9	10		
3	7-Chloro-4-hydroxyquinoline, tri...	263	C14H14ClNO2	1000463-55-2	10		
4	1,2-Dipropylcyclopropene-3-carbo...	168	C10H16O2	001605-38-5	10		
5	Butane, 2,3-dibromo-	214	C4H8Br2	005408-86-6	10		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
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Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

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ClientSampleId :
ETNR4RE

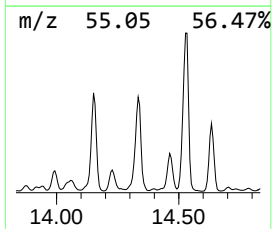
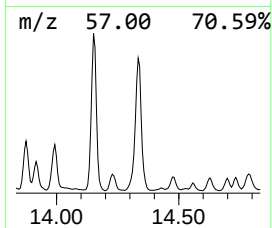
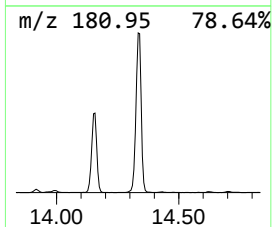
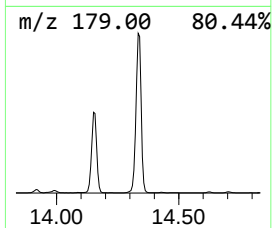
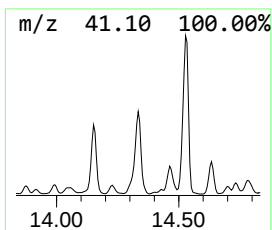
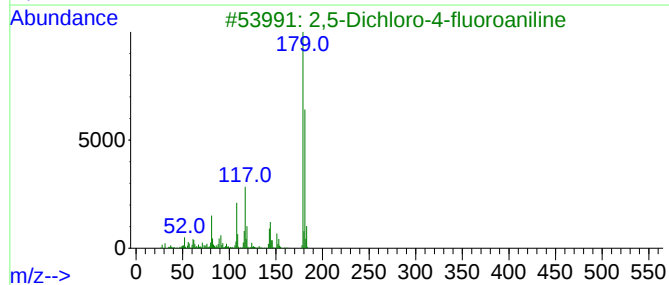
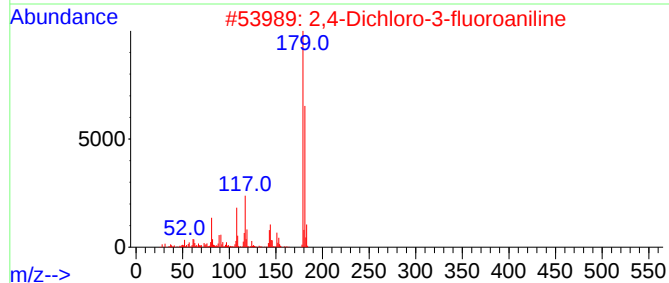
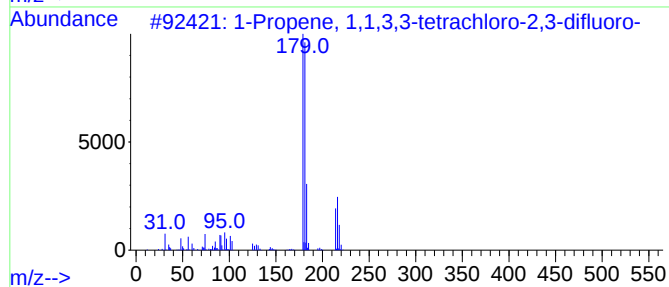
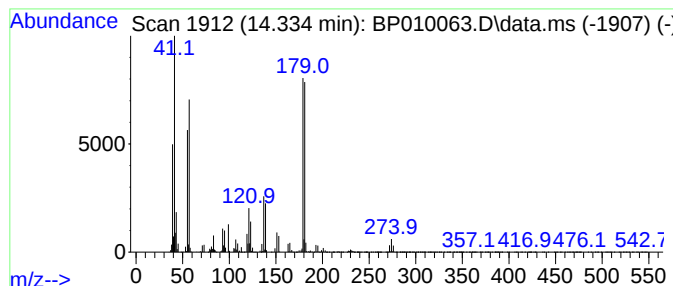
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-11 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.334	51.28 ng/ul	6027000	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 1,1,3,3-tetrachloro-2...	214	C3Cl4F2	000815-16-7	47		
2	2,4-Dichloro-3-fluoroaniline	179	C6H4Cl2FN	000443-93-6	35		
3	2,5-Dichloro-4-fluoroaniline	179	C6H4Cl2FN	002729-37-5	35		
4	N-(2,4-Dichloro-3-fluorophenyl)a...	221	C8H6Cl2FNO	1000497-83-4	35		
5	4,5-Dichloro-2-fluoroaniline	179	C6H4Cl2FN	002729-36-4	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

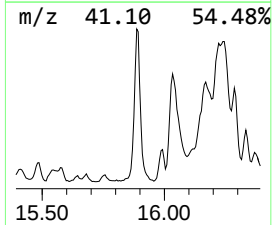
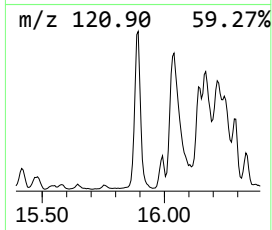
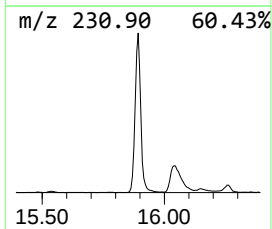
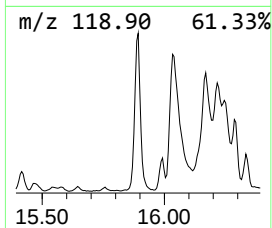
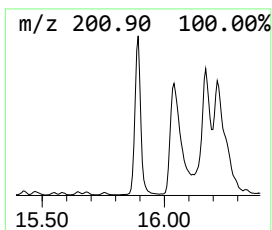
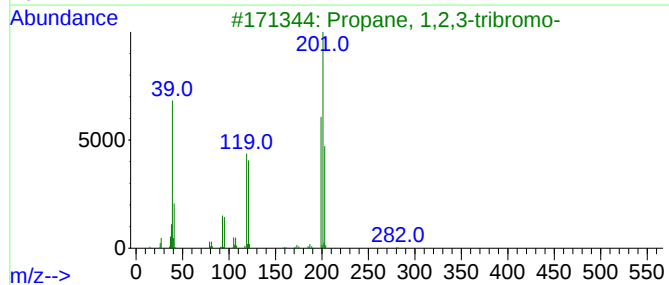
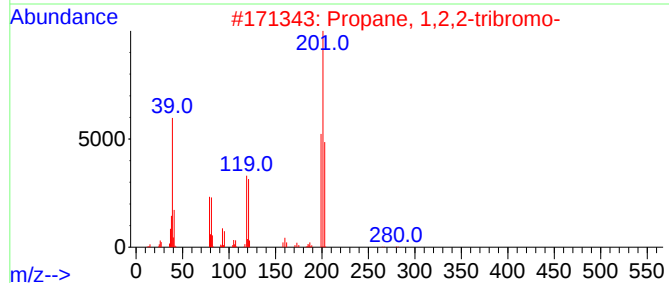
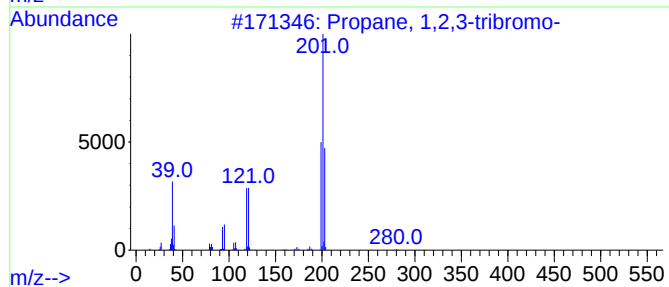
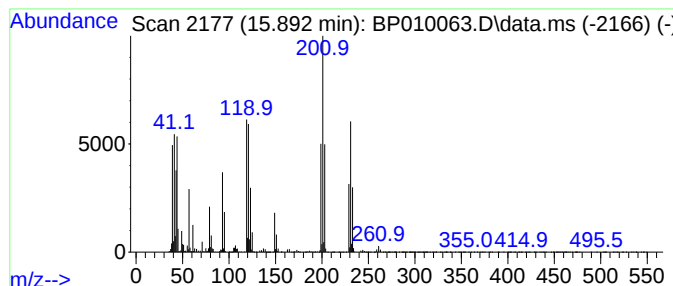
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-12 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	53.66 ng/ul	6307720	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	32
2			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	32
3			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
4			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12
5			Pyridine, 3,5-dichloro-2,4,6-tri...	201	C5Cl2F3N	001737-93-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

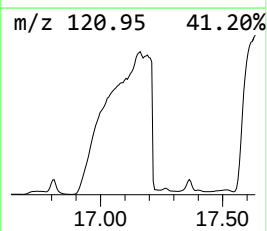
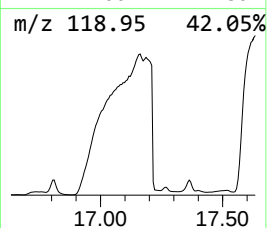
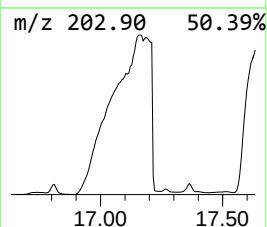
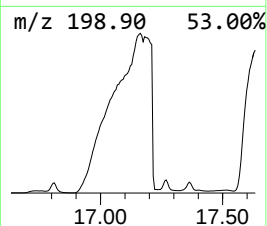
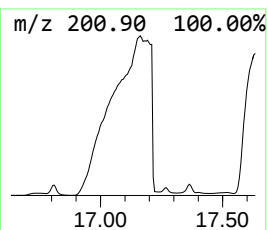
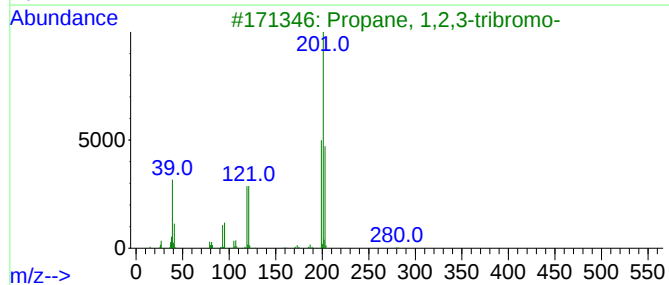
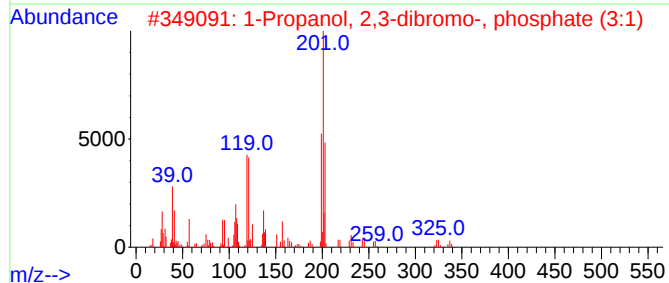
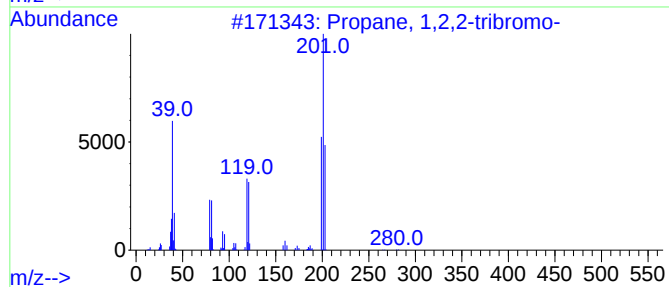
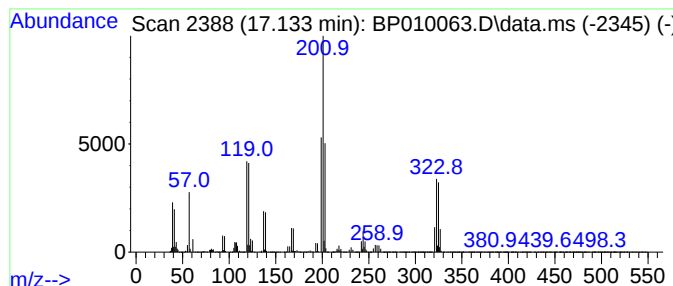
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Propane, 1,2,2-tribromo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.133	1276.66 ng/ul	399607000	Phenanthrene-d10	17.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	53
2			1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	39
3			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	36
4			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	16
5			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

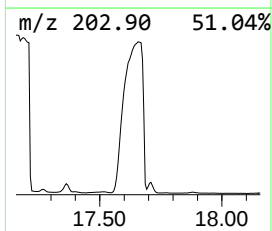
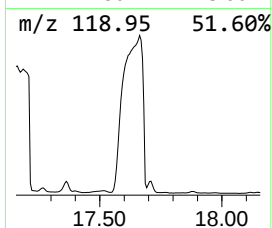
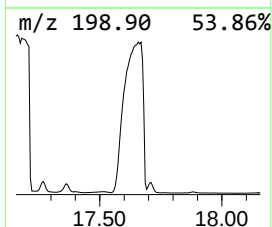
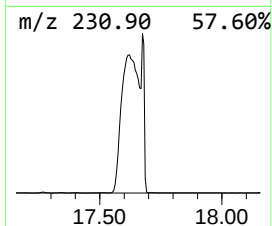
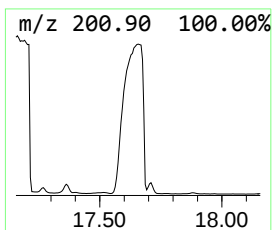
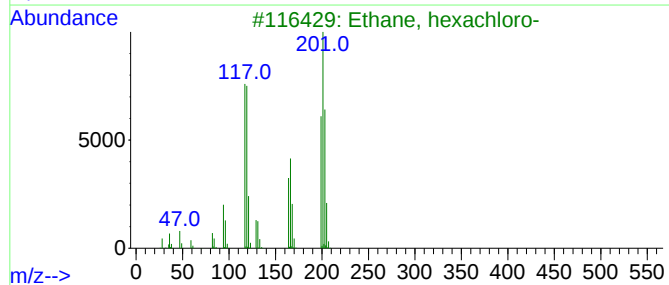
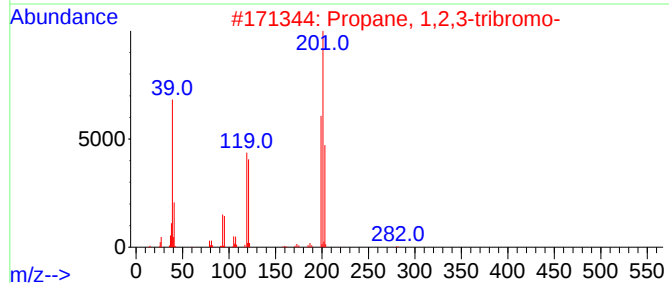
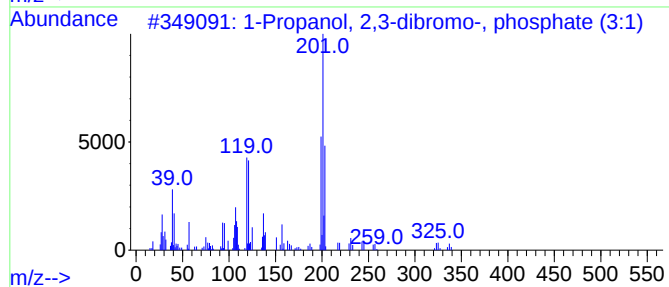
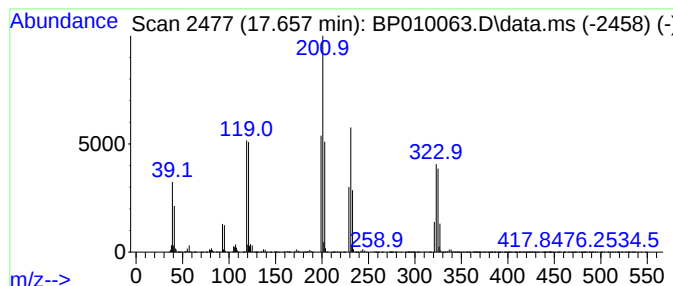
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 unknown-13 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.657	642.47 ng/ul	201100000	Phenanthrene-d10	17.357

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	38
2		Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38
3		Ethane, hexachloro-	234	C2Cl6	000067-72-1	37
4		Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	11
5		Cyclopropane, 1,1-dibromo-2-chloro-	232	C3H3Br2Cl	077628-95-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

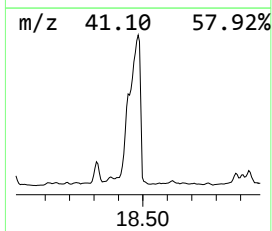
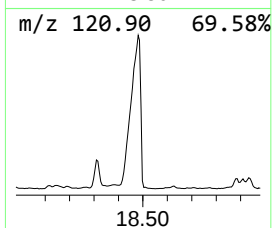
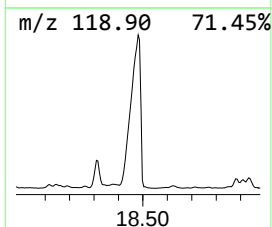
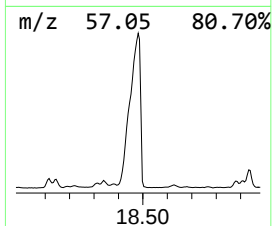
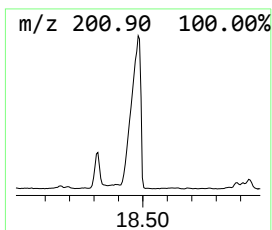
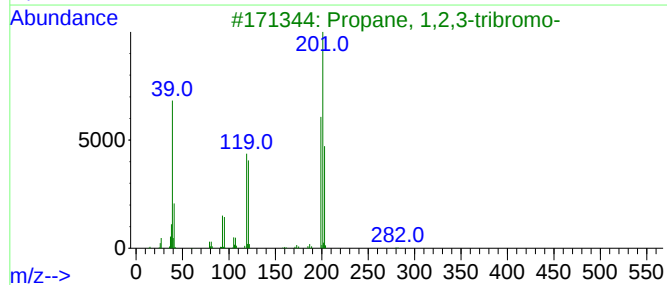
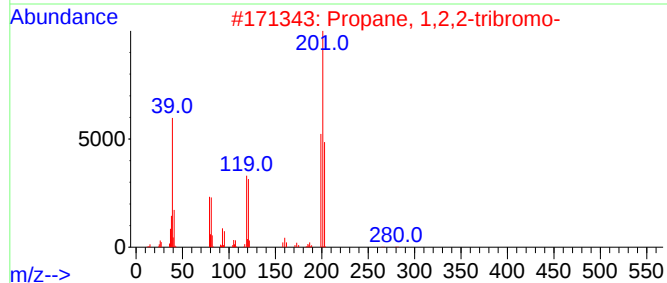
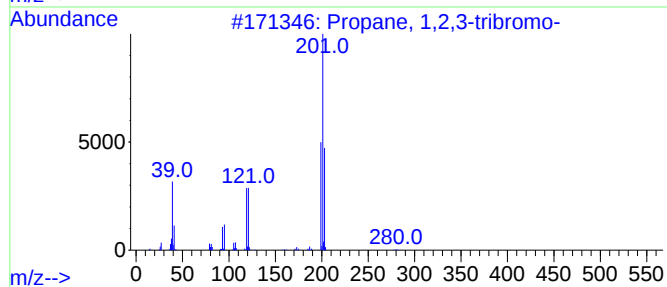
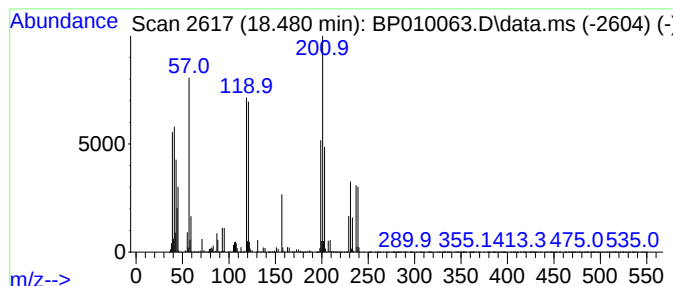
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 unknown-14 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	115.65 ng/ul	36200300	Phenanthrene-d10	17.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	47
2			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	47
3			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	45
4			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	13
5			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

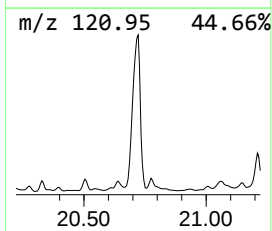
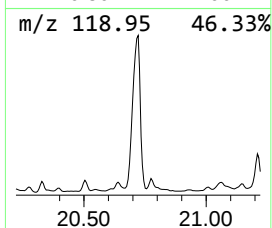
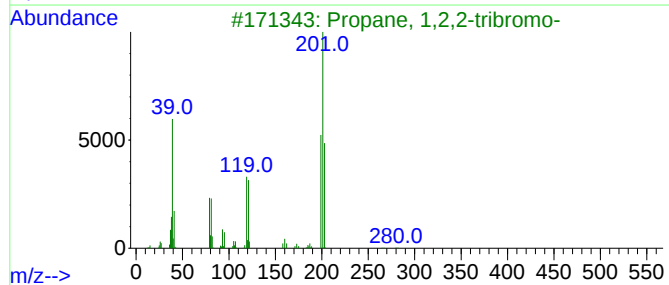
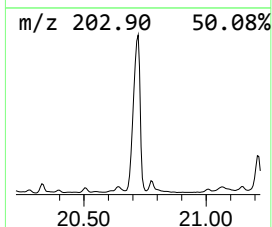
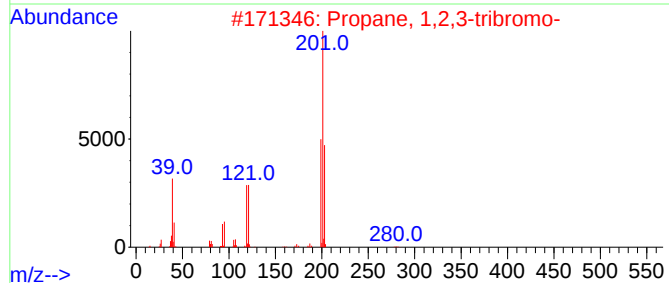
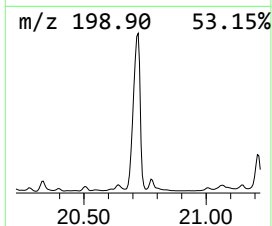
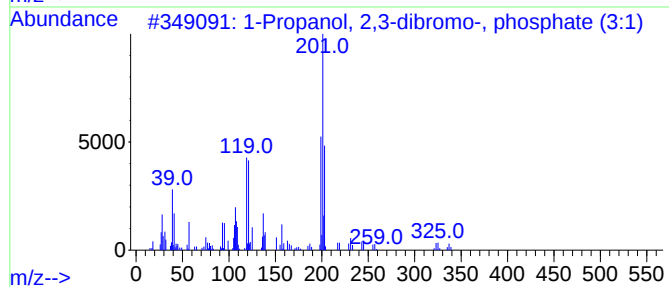
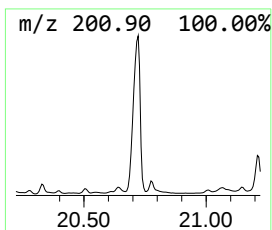
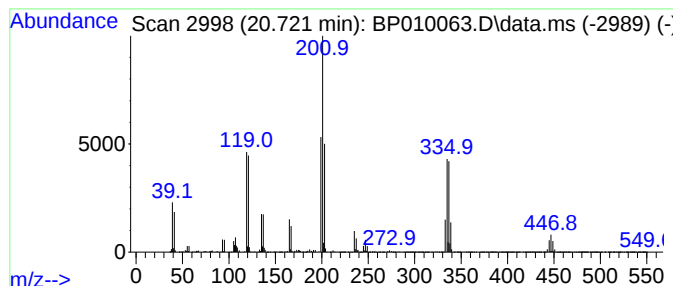
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 unknown-15 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.721	61.46 ng/ul	73380000	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	40		
2	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	40		
3	Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	40		
4	Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	32		
5	2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

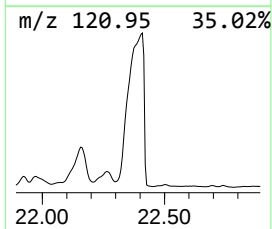
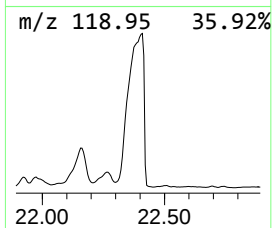
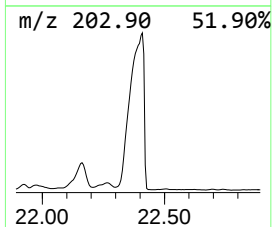
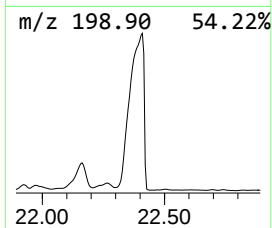
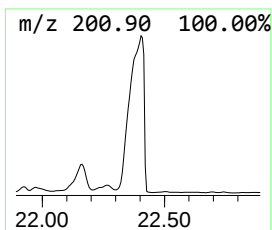
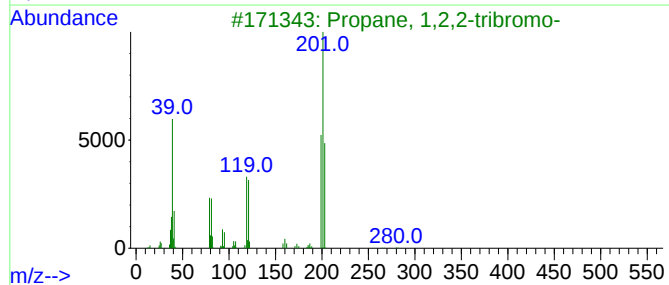
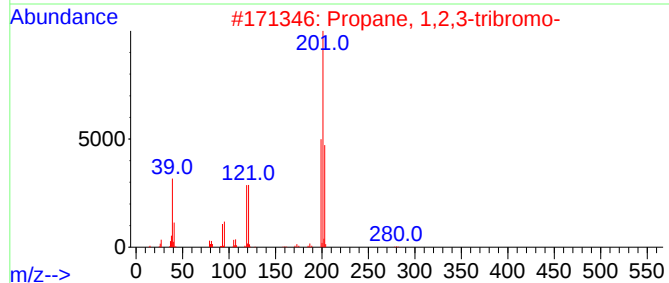
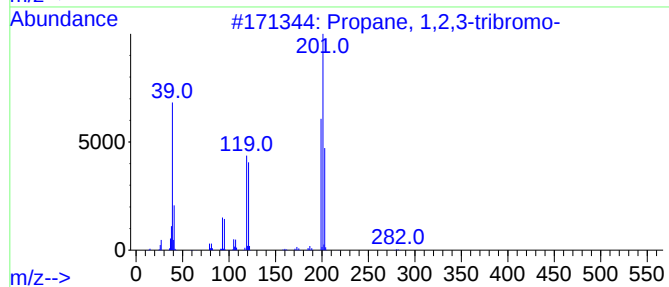
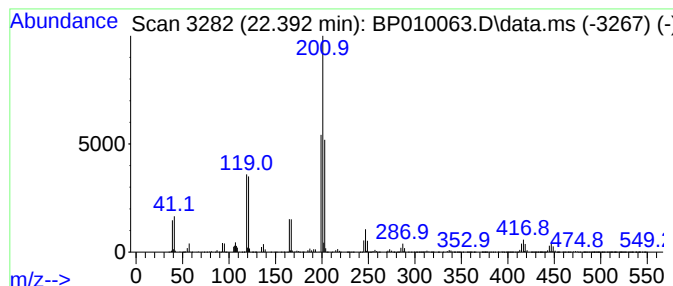
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Quant Title : SVOA CALIBRATION

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

Peak Number 72 unknown-16 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.392	89.18 ng/ul	106483000	Chrysene-d12	21.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	80
2			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	72
3			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	56
4			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	25
5			Succinic acid, butyl 2-(4-nitrop...	339	C16H21NO7	1000381-13-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

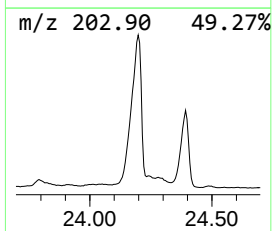
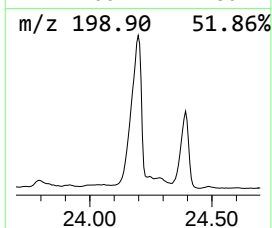
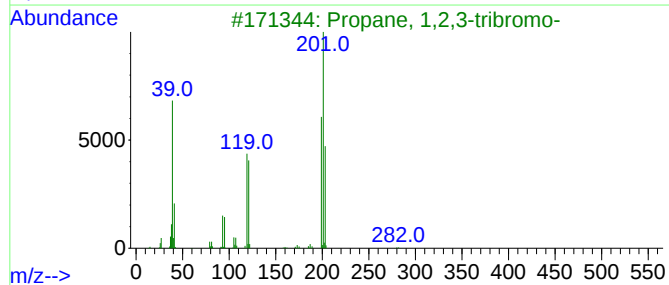
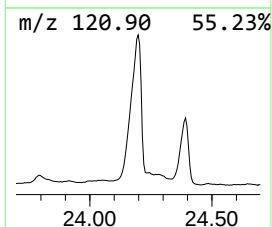
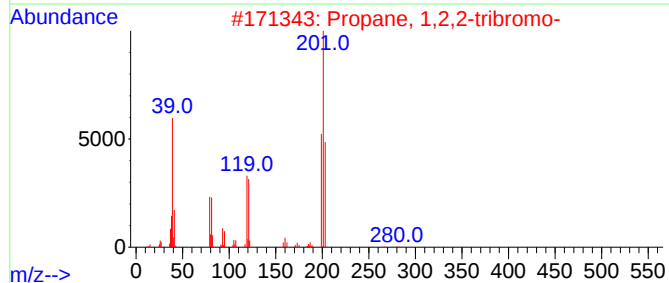
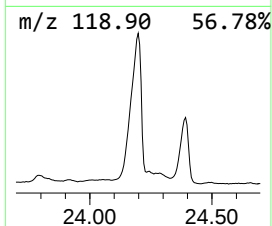
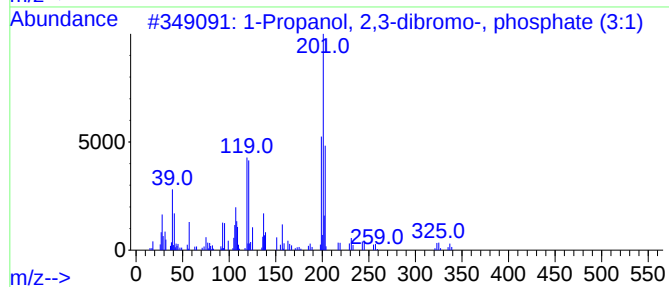
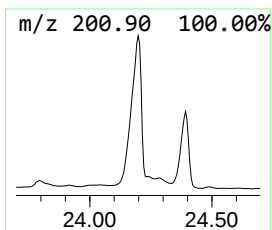
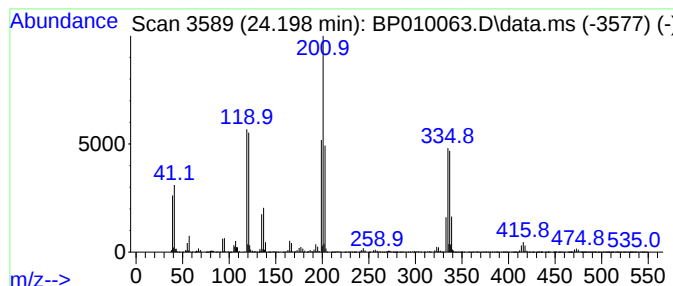
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Quant Title : SVOA CALIBRATION

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

Peak Number 75 unknown-17 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.198	65.31 ng/ul	37838700	Perylene-d12	23.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	45
2			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	37
3			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	32
4			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	25
5			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

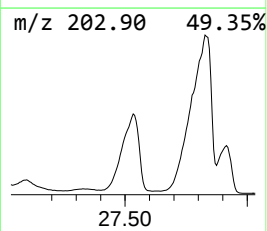
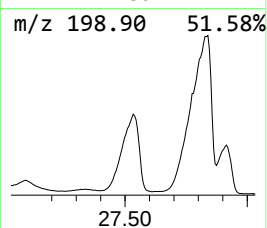
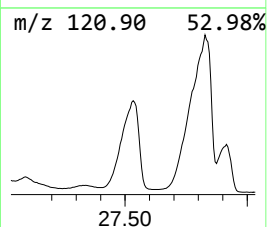
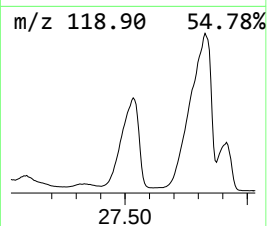
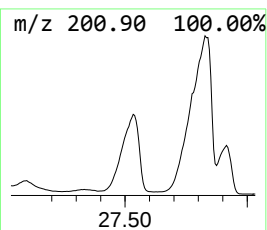
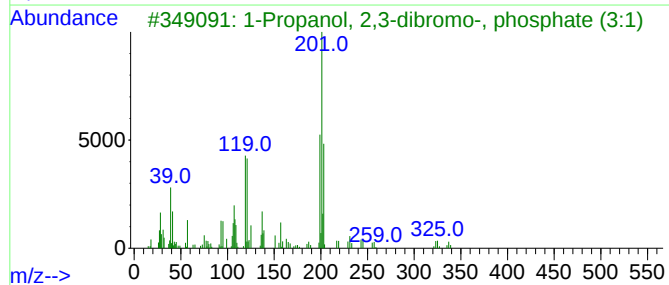
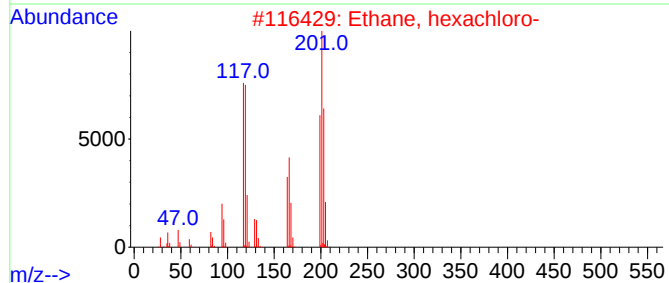
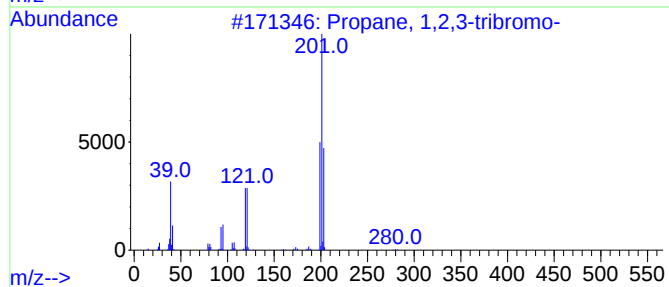
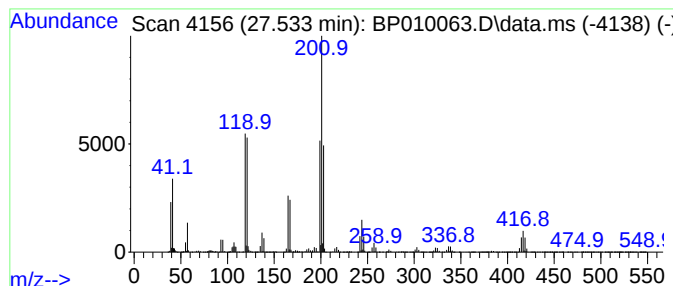
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Quant Title : SVOA CALIBRATION

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

Peak Number 79 unknown-18 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.533	63.71 ng/ul	36908900	Perylene-d12	23.886

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	45
2		Ethane, hexachloro-	234	C2Cl6	000067-72-1	45
3		1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	45
4		Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	40
5		Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010063.D
Acq On : 22 Apr 2022 20:00
Operator : CG/JU
Sample : N2316-14RE
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNR4RE

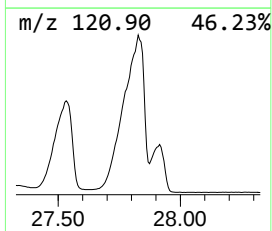
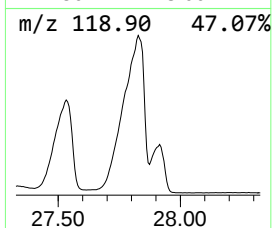
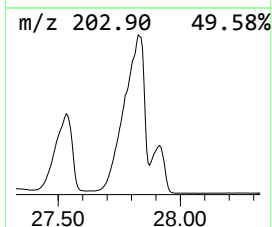
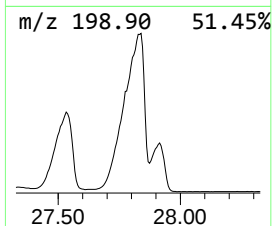
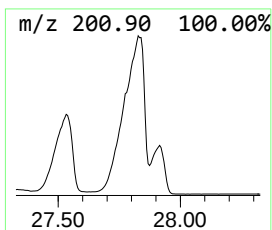
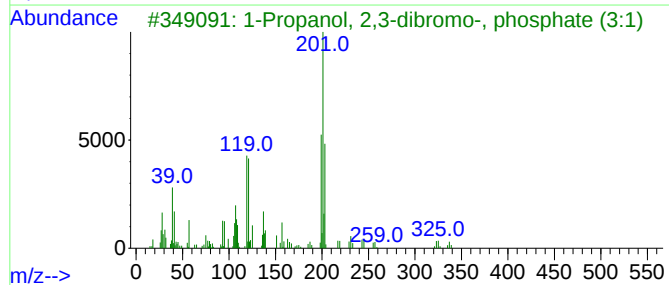
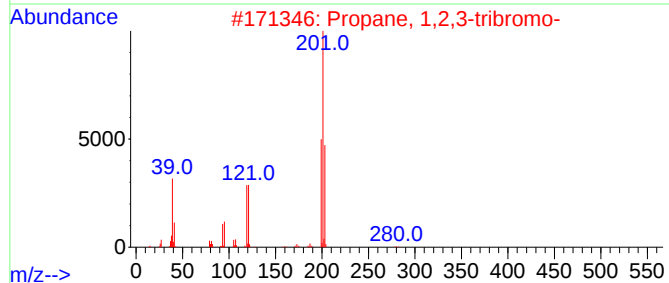
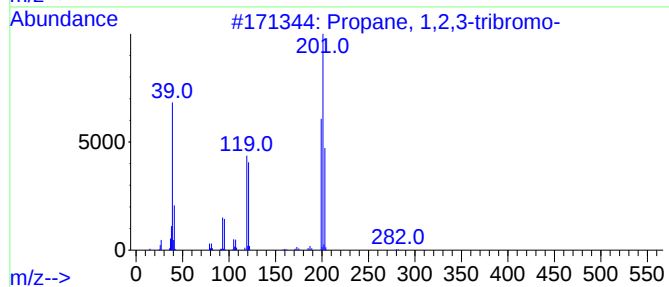
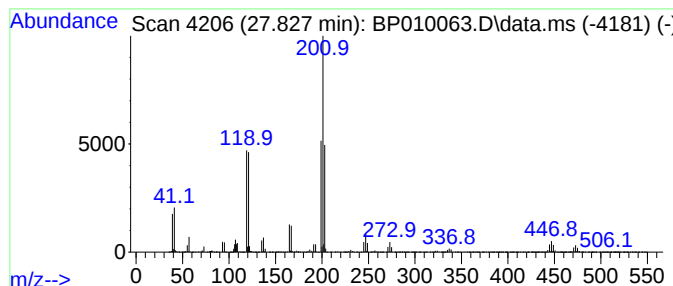
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 80 1-Propanol, 2,3-dibromo-, p... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.827	120.32 ng/ul	69710100	Perylene-d12	23.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	86
2			Propane, 1,2,3-tribromo-	278	C3H5Br3	000096-11-7	78
3			1-Propanol, 2,3-dibromo-, phosph...	692	C9H15Br6O4P	000126-72-7	64
4			2(3H)-Benzothiazolethione, 5-chl...	201	C7H4ClNS2	005331-91-9	43
5			Propane, 1,2,2-tribromo-	278	C3H5Br3	014476-30-3	39



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010063.D
 Acq On : 22 Apr 2022 20:00
 Operator : CG/JU
 Sample : N2316-14RE
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ETNR4RE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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
Propane, 1-brom...	5.534	47.6	ng/ul	6073390	1	7.940	2553830	20.0
2,3-Dibromoprop...	9.369	1654.6	ng/ul	193427000	2	10.757	2338020	20.0
Benzene, 1-brom...	9.469	161.6	ng/ul	18889200	2	10.757	2338020	20.0
(DEL) Alkane: C...	9.534	14.4	ng/ul	1688240	2	10.757	2338020	20.0
Benzene, 1-brom...	9.775	314.4	ng/ul	36759000	2	10.757	2338020	20.0
unknown-01	10.034	127.4	ng/ul	14892100	2	10.757	2338020	20.0
Oxalic acid, cy...	10.181	37.2	ng/ul	4352170	2	10.757	2338020	20.0
unknown-02	10.322	320.4	ng/ul	37456300	2	10.757	2338020	20.0
Propane, 1,2,3-...	10.575	145.8	ng/ul	17049700	2	10.757	2338020	20.0
(DEL) Alkane: S...	11.128	346.0	ng/ul	40448200	2	10.757	2338020	20.0
Hexane, 1,2-dib...	11.216	32.8	ng/ul	3831640	2	10.757	2338020	20.0
unknown-03	11.281	54.9	ng/ul	6414370	2	10.757	2338020	20.0
unknown-04	11.398	124.4	ng/ul	14540500	2	10.757	2338020	20.0
Hexane, 1,6-dib...	11.522	49.1	ng/ul	5745430	2	10.757	2338020	20.0
unknown-05	12.151	54.3	ng/ul	6348850	2	10.757	2338020	20.0
unknown-06	12.193	53.3	ng/ul	6228350	2	10.757	2338020	20.0
2-Methyl-2-brom...	12.410	335.6	ng/ul	39232900	2	10.757	2338020	20.0
unknown-07	12.469	225.0	ng/ul	26302000	2	10.757	2338020	20.0
unknown-08	13.051	70.8	ng/ul	8324470	3	14.581	2350850	20.0
Benzene, 1,3-di...	13.322	287.2	ng/ul	33754800	3	14.581	2350850	20.0
unknown-09	13.598	1730.6	ng/ul	203422000	3	14.581	2350850	20.0
unknown-10	14.151	38.6	ng/ul	4536740	3	14.581	2350850	20.0
unknown-11	14.334	51.3	ng/ul	6027000	3	14.581	2350850	20.0
unknown-12	15.892	53.7	ng/ul	6307720	3	14.581	2350850	20.0
Propane, 1,2,2-...	17.133	1276.7	ng/ul	399607000	4	17.357	6260190	20.0
unknown-13	17.657	642.5	ng/ul	201100000	4	17.357	6260190	20.0
unknown-14	18.480	115.7	ng/ul	36200300	4	17.357	6260190	20.0
unknown-15	20.721	61.5	ng/ul	73380000	5	21.416	23879800	20.0
unknown-16	22.392	89.2	ng/ul	106483000	5	21.416	23879800	20.0
unknown-17	24.198	65.3	ng/ul	37838700	6	23.886	11587300	20.0
unknown-18	27.533	63.7	ng/ul	36908900	6	23.886	11587300	20.0
1-Propanol, 2,3...	27.827	120.3	ng/ul	69710100	6	23.886	11587300	20.0