

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
 Data File : BN001879.D
 Acq On : 20 Jun 2018 10:18
 Operator : JU/SJ
 Sample : J3527-24
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXN3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	16	rVB	1406568	1938276	11.13%	0.508%
2	3.270	44	48	55	rBV	143370	198503	1.14%	0.052%
3	3.811	136	140	146	rVB	89819	123384	0.71%	0.032%
4	3.987	167	170	176	rVB	22657	25875	0.15%	0.007%
5	4.240	208	213	220	rBV	275740	397754	2.28%	0.104%
6	4.334	225	229	238	rVB3	32042	54045	0.31%	0.014%
7	4.881	316	322	329	rBV	113667	180793	1.04%	0.047%
8	5.193	368	375	381	rBV2	43423	76477	0.44%	0.020%
9	5.258	381	386	392	rVB7	14262	31463	0.18%	0.008%
10	5.816	475	481	485	rVV2	51895	81802	0.47%	0.021%
11	6.140	530	536	550	rBV	1046859	1993909	11.45%	0.523%
12	6.734	628	637	648	rBV	126017	203604	1.17%	0.053%
13	6.893	656	664	679	rBV2	2918977	7047727	40.49%	1.849%
14	7.005	679	683	686	rVV	43940	66362	0.38%	0.017%
15	7.058	686	692	703	rVV	2303207	3496479	20.09%	0.917%
16	7.146	703	707	713	rVB	45919	70615	0.41%	0.019%
17	7.252	718	725	728	rVV	2811172	4635057	26.63%	1.216%
18	7.281	728	730	738	rVV	1618323	2277193	13.08%	0.597%
19	7.352	738	742	749	rVB5	37094	70535	0.41%	0.019%
20	7.605	775	785	791	rBV	1813063	2834589	16.28%	0.744%
21	7.669	791	796	799	rVV	767065	1101122	6.33%	0.289%
22	7.716	799	804	807	rVV	1924755	3306171	18.99%	0.867%
23	7.752	807	810	820	rVB	1908770	2749055	15.79%	0.721%
24	7.958	839	845	851	rVB6	26439	57614	0.33%	0.015%
25	8.063	855	863	870	rVB	2169774	3494283	20.07%	0.917%
26	8.246	881	894	899	rBV	1513333	3756732	21.58%	0.985%
27	8.299	899	903	910	rVB	909906	1419671	8.16%	0.372%
28	8.416	910	923	934	rBV	3658374	5827384	33.48%	1.529%
29	8.787	979	986	992	rVV	1374017	2282391	13.11%	0.599%
30	8.863	992	999	1008	rVV	2669591	4396114	25.25%	1.153%
31	8.963	1008	1016	1024	rVB3	82360	160361	0.92%	0.042%
32	9.534	1107	1113	1114	rBV	52289	60708	0.35%	0.016%
33	9.575	1114	1120	1132	rVB	2141433	3523927	20.24%	0.924%
34	9.834	1159	1164	1171	rBV	35000	55385	0.32%	0.015%

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35	10.110	1202	1211	1225	rBV2	3721075	9969664	57.27%	2.615%
36	10.210	1225	1228	1236	rVB3	28011	52543	0.30%	0.014%
37	10.352	1245	1252	1264	rVB	2124678	3619083	20.79%	0.949%
38	10.493	1267	1276	1280	rBV	2795898	4907088	28.19%	1.287%
39	10.540	1280	1284	1291	rVV	2904993	4639763	26.65%	1.217%
40	10.622	1291	1298	1314	rVB	3615945	6242663	35.86%	1.638%
41	10.828	1326	1333	1348	rVB	2877055	4679123	26.88%	1.227%
42	11.975	1523	1528	1531	rBV	37460	57007	0.33%	0.015%
43	12.016	1531	1535	1540	rVV3	43073	76706	0.44%	0.020%
44	12.081	1540	1546	1553	rVB	70837	116596	0.67%	0.031%
45	12.451	1603	1609	1613	rBV	774865	1287876	7.40%	0.338%
46	12.487	1613	1615	1617	rVV	104981	116894	0.67%	0.031%
47	12.569	1624	1629	1632	rBV	158027	228840	1.31%	0.060%
48	12.604	1632	1635	1640	rVB2	92808	151924	0.87%	0.040%
49	12.669	1640	1646	1649	rBV	259074	398841	2.29%	0.105%
50	12.722	1649	1655	1657	rBV	489482	848646	4.88%	0.223%
51	12.851	1671	1677	1678	rBV3	55379	85443	0.49%	0.022%
52	12.998	1681	1702	1706	rBV	1764630	6302436	36.20%	1.653%
53	13.228	1734	1741	1748	rVB2	241335	545870	3.14%	0.143%
54	13.422	1772	1774	1783	rVB2	32056	54757	0.31%	0.014%
55	13.763	1825	1832	1846	rVB	6579730	9351642	53.72%	2.453%
56	13.922	1852	1859	1865	rVV	3306874	4534543	26.05%	1.189%
57	13.981	1865	1869	1871	rVV2	48066	68112	0.39%	0.018%
58	14.034	1871	1878	1886	rVB	7463329	11365865	65.29%	2.981%
59	14.345	1924	1931	1937	rBV2	4243119	6525835	37.49%	1.712%
60	14.410	1937	1942	1951	rVB	4618852	6787456	38.99%	1.780%
61	14.545	1958	1965	1986	rBV	2599029	4034376	23.18%	1.058%
62	14.710	1986	1993	2004	rVB	3430281	4778302	27.45%	1.253%
63	15.181	2064	2073	2079	rBV	5331305	6992948	40.17%	1.834%
64	15.340	2093	2100	2105	rBV	9489644	13776855	79.14%	3.614%
65	15.398	2105	2110	2115	rVV	4952682	7068116	40.60%	1.854%
66	15.457	2115	2120	2135	rVV	3078771	4114758	23.64%	1.079%
67	15.581	2135	2141	2147	rVV	126399	198257	1.14%	0.052%
68	15.645	2147	2152	2159	rVV2	111084	160159	0.92%	0.042%
69	15.734	2161	2167	2173	rVB	180241	232993	1.34%	0.061%
70	16.116	2226	2232	2238	rBV	141939	199286	1.14%	0.052%
71	16.257	2251	2256	2260	rVB	140800	186242	1.07%	0.049%

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72	16.310	2260	2265	2272	rVB7	33561	55086	0.32%	0.014%
73	16.398	2272	2280	2287	rBV	4423145	6392701	36.72%	1.677%
74	16.745	2332	2339	2349	rBV	4599918	6747171	38.76%	1.770%
75	16.845	2349	2356	2370	rVB	6854066	9896982	56.85%	2.596%
76	17.092	2391	2398	2407	rVB	5503632	7804295	44.83%	2.047%
77	17.192	2407	2415	2418	rBV	10288828	15915490	91.43%	4.175%
78	17.222	2418	2420	2426	rVV	5259388	6583495	37.82%	1.727%
79	17.269	2426	2428	2431	rVB3	34811	37122	0.21%	0.010%
80	17.681	2493	2498	2502	rBV	121483	160310	0.92%	0.042%
81	17.739	2504	2508	2515	rVB	188408	248488	1.43%	0.065%
82	17.951	2539	2544	2549	rBV5	36396	50616	0.29%	0.013%
83	18.116	2567	2572	2578	rBV	797521	967728	5.56%	0.254%
84	18.498	2632	2637	2641	rBV2	62691	83751	0.48%	0.022%
85	19.122	2737	2743	2751	rVV	135298	221158	1.27%	0.058%
86	19.375	2781	2786	2788	rBV	106621	165932	0.95%	0.044%
87	19.492	2799	2806	2808	rBV	11583542	17407750	100.00%	4.566%
88	19.516	2808	2810	2820	rVB	7519364	9034410	51.90%	2.370%
89	20.439	2962	2967	2972	rBV	12084665	13523812	77.69%	3.547%
90	20.645	2998	3002	3008	rVB4	39258	54267	0.31%	0.014%
91	20.933	3048	3051	3054	rBV	29932	35877	0.21%	0.009%
92	21.227	3096	3101	3105	rBV	12074949	13008914	74.73%	3.412%
93	21.280	3105	3110	3115	rVV2	8229110	16959140	97.42%	4.449%
94	21.327	3115	3118	3127	rVB	7182417	8847228	50.82%	2.321%
95	22.857	3371	3378	3382	rBV	7394241	12990566	74.63%	3.408%
96	22.904	3382	3386	3398	rVB	4568179	7470756	42.92%	1.960%
97	23.386	3460	3468	3472	rBV	6755178	13602982	78.14%	3.568%
98	23.427	3472	3475	3484	rVV	3638849	6577067	37.78%	1.725%
99	23.521	3485	3491	3502	rVB2	3332526	6350570	36.48%	1.666%
100	25.774	3862	3874	3887	rVB2	5615272	17280540	99.27%	4.533%

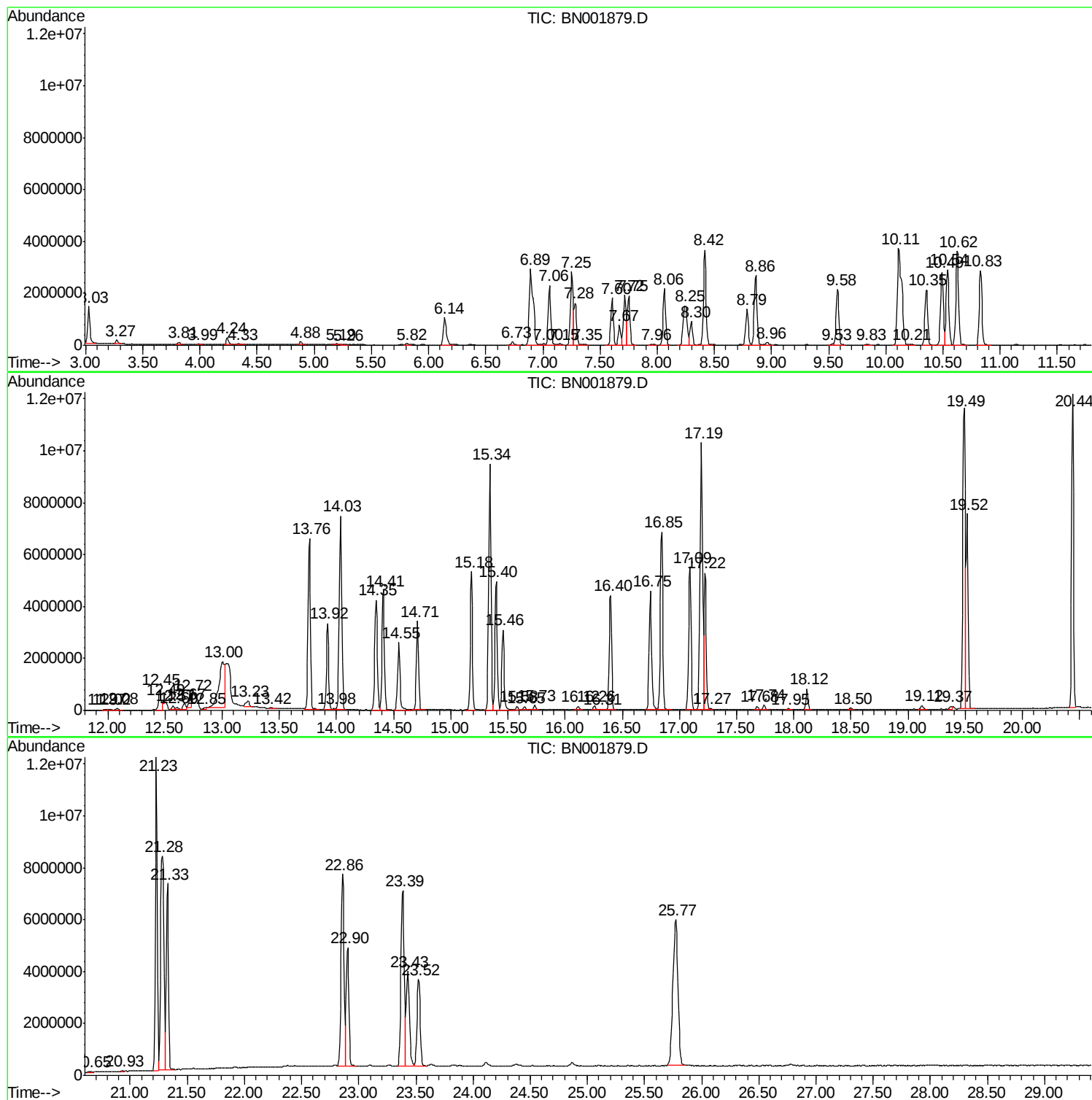
Sum of corrected areas: 381227072

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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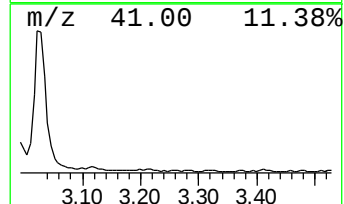
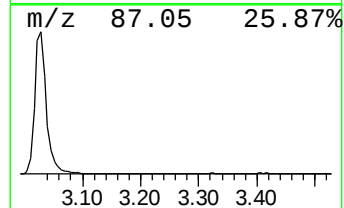
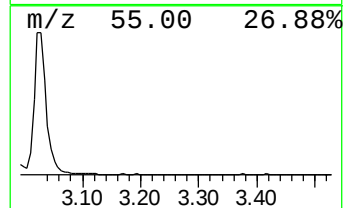
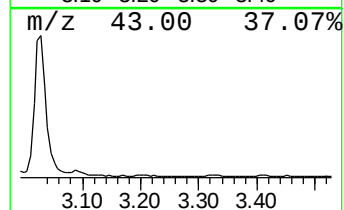
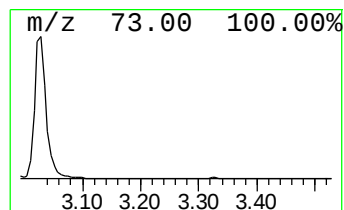
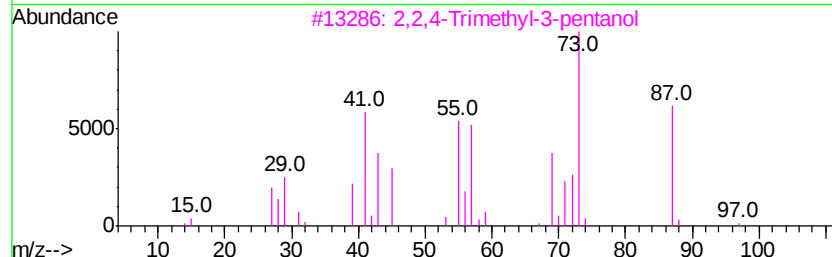
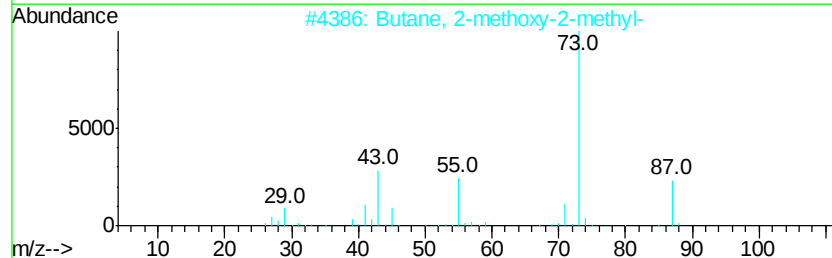
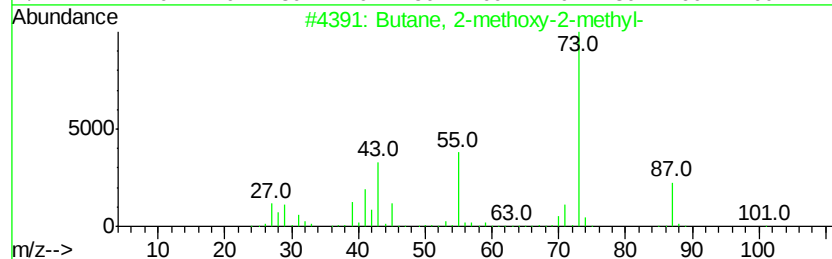
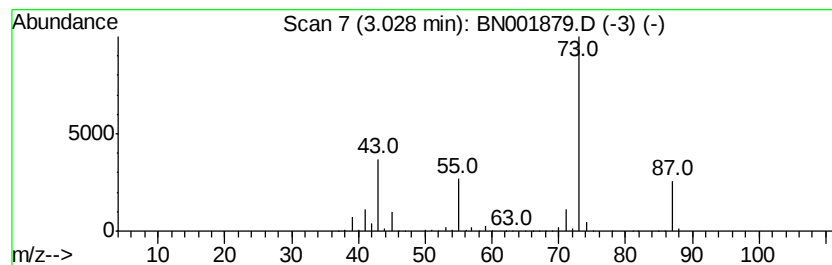
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	11.73 ng/ul	1938280	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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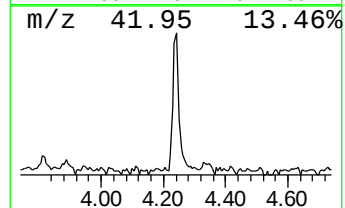
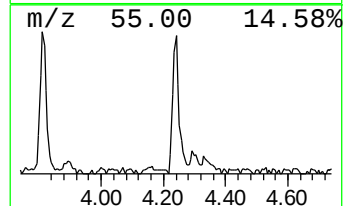
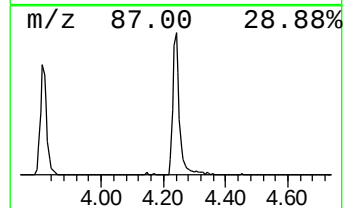
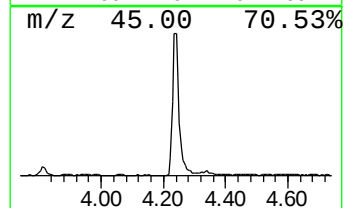
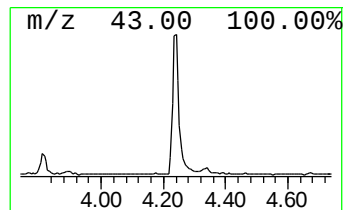
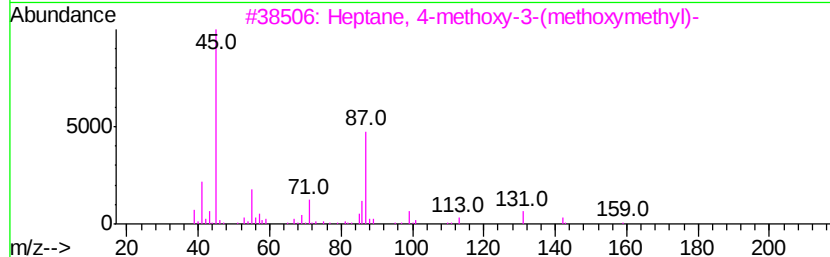
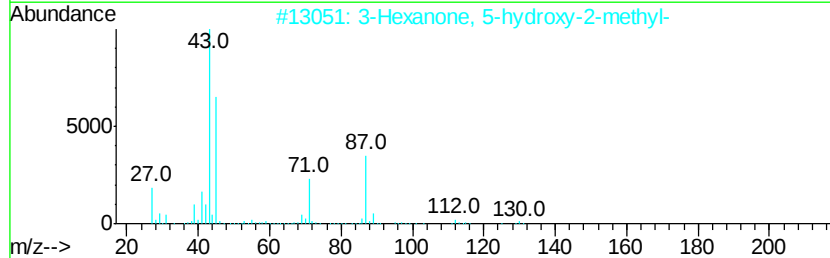
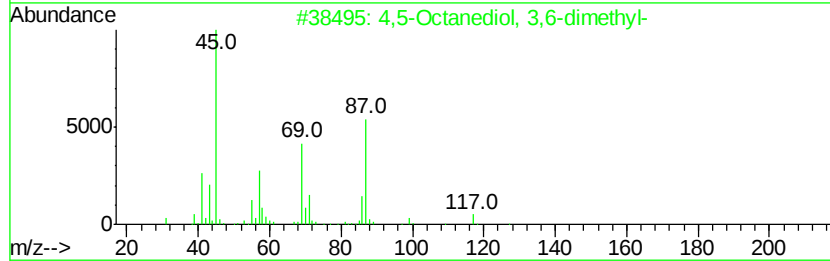
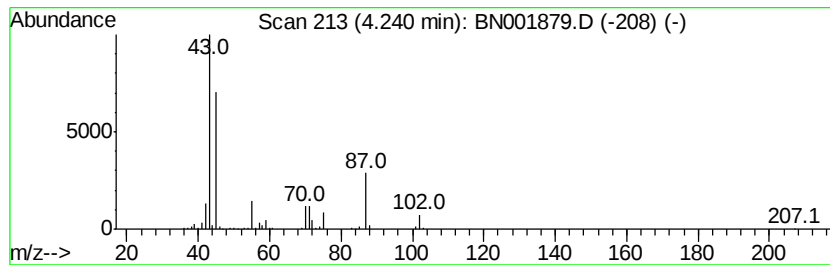
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 4,5-Octanediol, 3,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	2.41 ng/ul	397754	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,5-Octanediol, 3,6-dimethyl-	174	C10H22O2	1000153-21-1	50
2			3-Hexanone, 5-hydroxy-2-methyl-	130	C7H14O2	059357-07-2	45
3			Heptane, 4-methoxy-3-(methoxymet...	174	C10H22O2	020637-47-2	43
4			2-Ethyl-2-methyl-1,3-propanediol	118	C6H14O2	000077-84-9	40
5			5-Methyl-1-hepten-4-ol	128	C8H16O	099328-46-8	38



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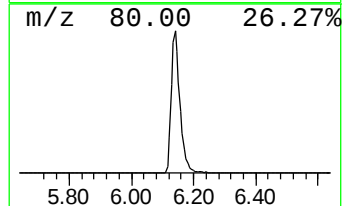
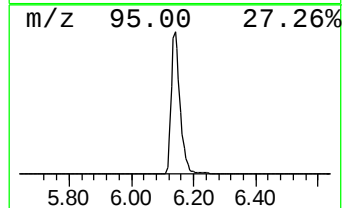
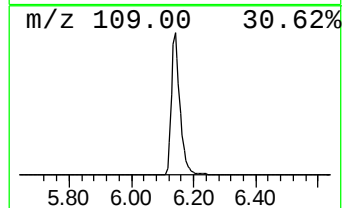
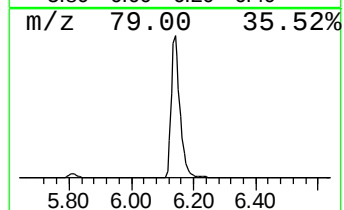
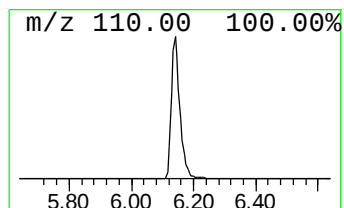
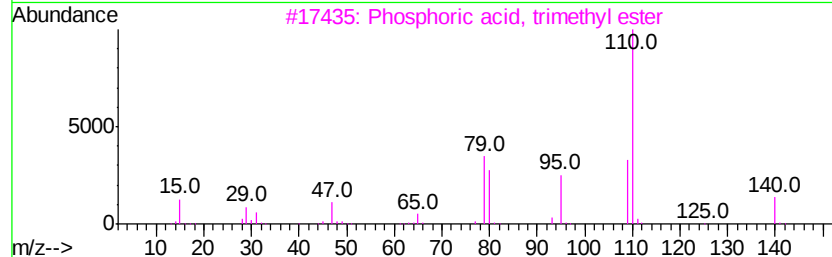
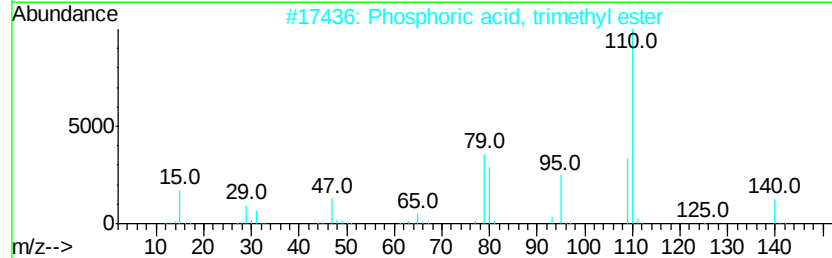
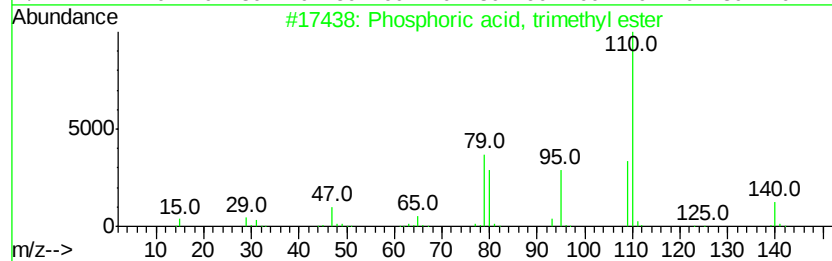
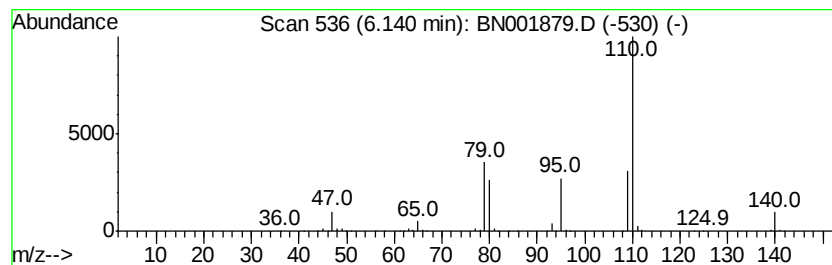
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phosphoric acid, trimethyl ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.14	12.06 ng/ul	1993910	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	97
2		Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	95
3		Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
4		Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
5		Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001879.D
Acq On : 20 Jun 2018 10:18
Operator : JU/SJ
Sample : J3527-24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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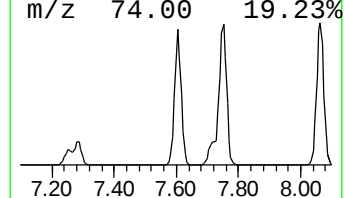
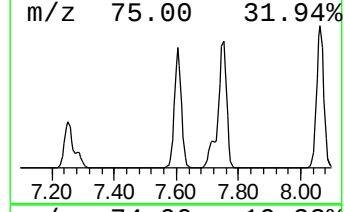
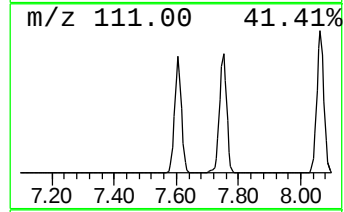
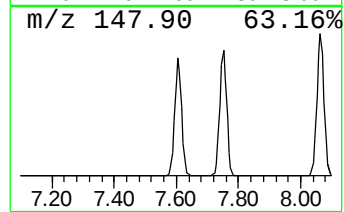
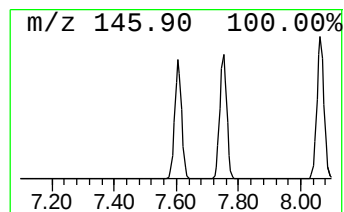
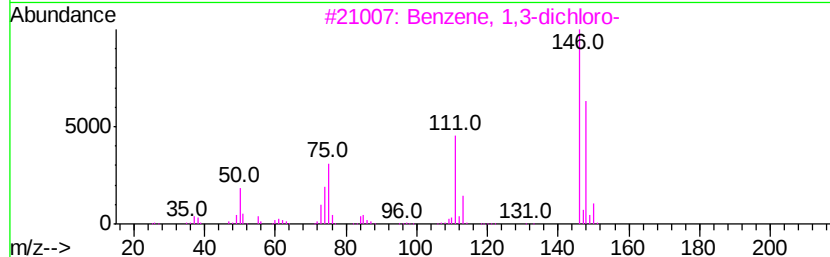
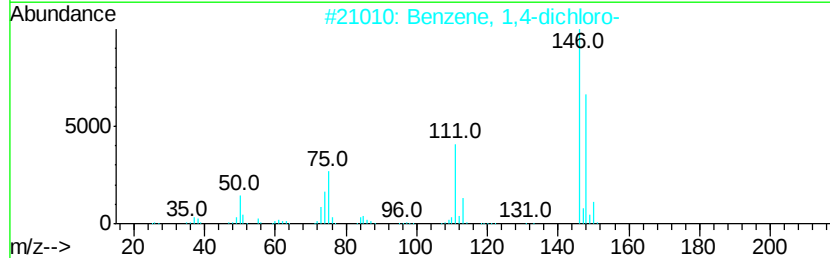
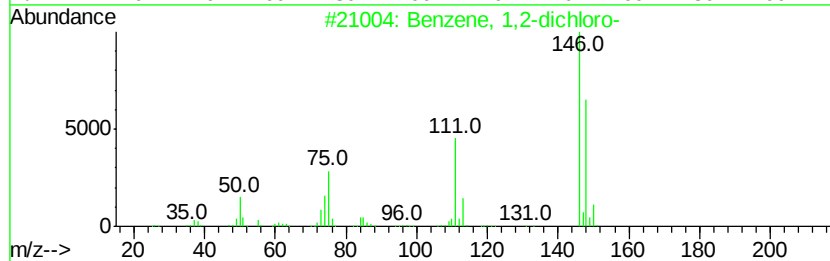
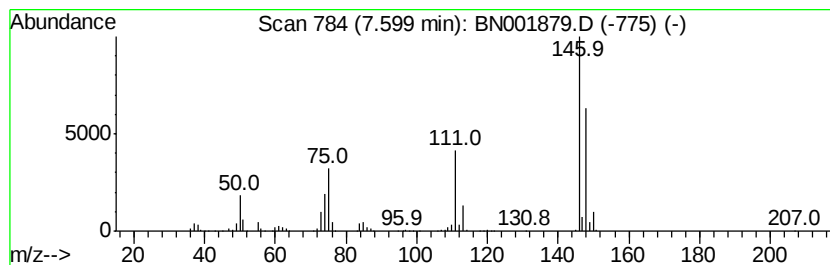
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,2-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	17.15 ng/ul	2834590	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001879.D
Acq On : 20 Jun 2018 10:18
Operator : JU/SJ
Sample : J3527-24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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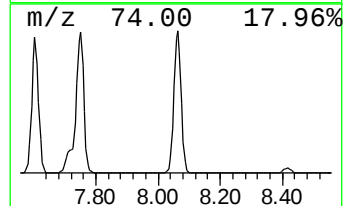
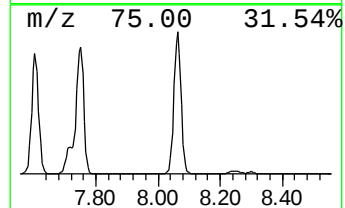
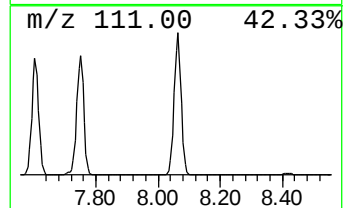
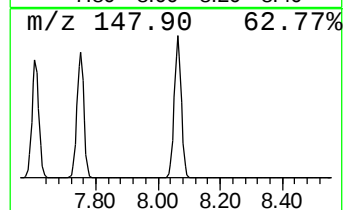
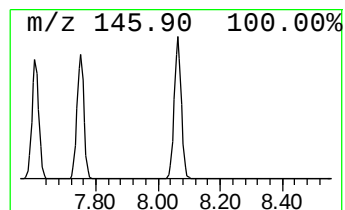
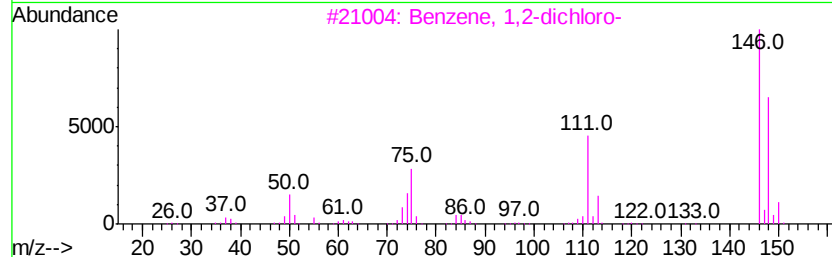
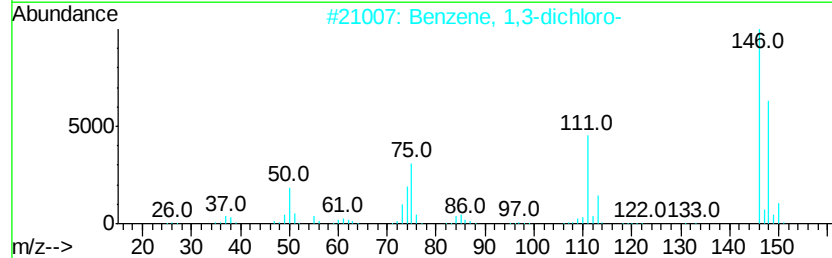
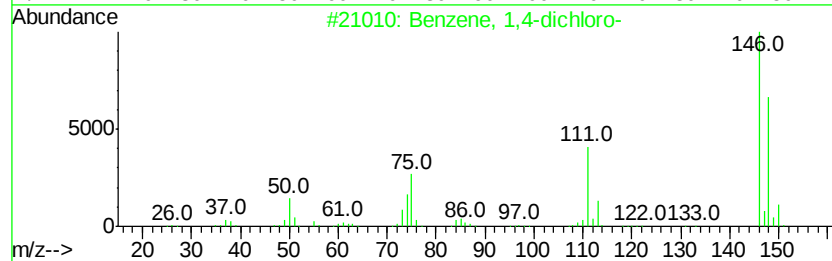
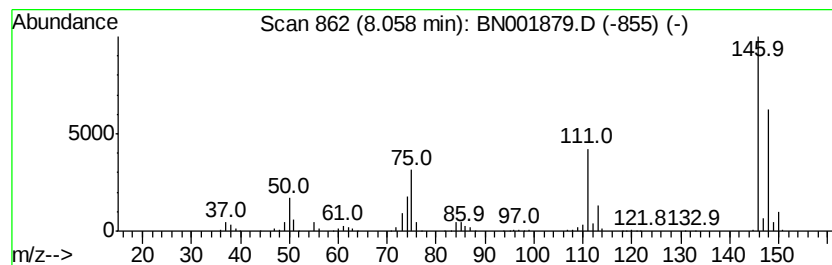
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1,4-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	21.14 ng/ul	3494280	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
4		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5		Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001879.D
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Operator : JU/SJ
Sample : J3527-24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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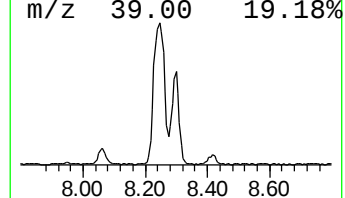
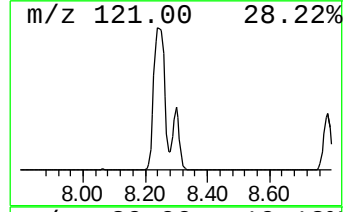
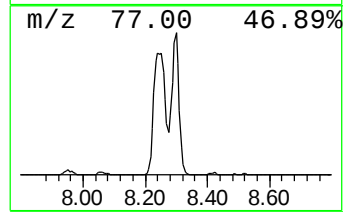
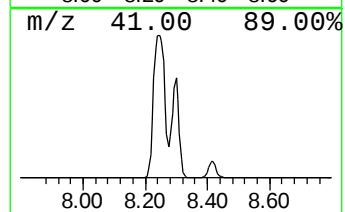
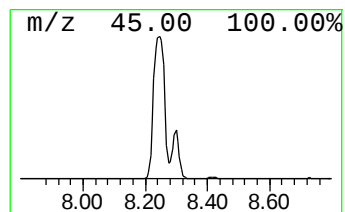
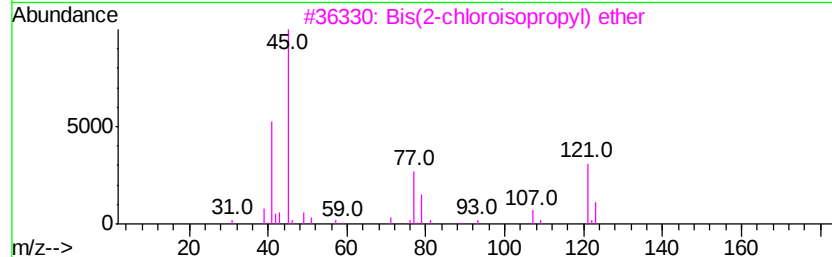
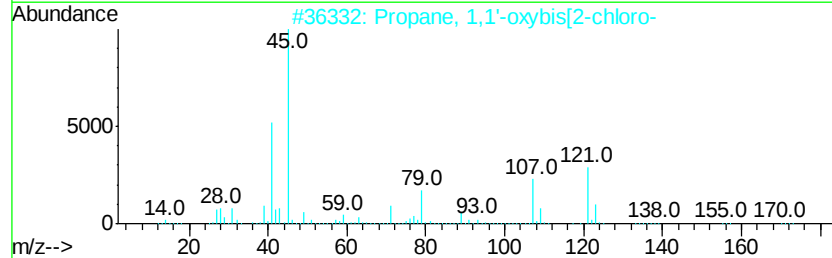
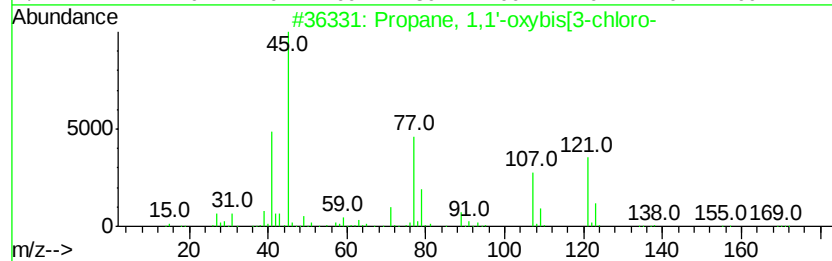
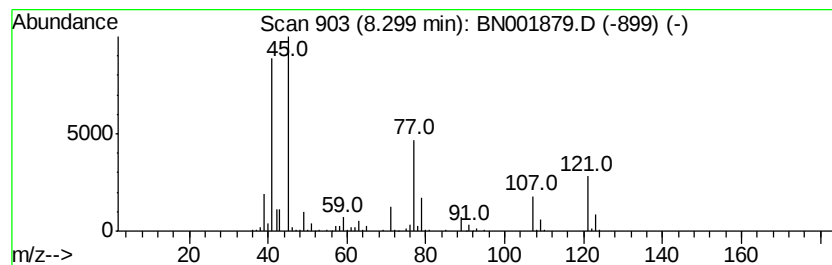
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Propane, 1,1'-oxybis[3-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.30	8.59 ng/ul	1419670	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1'-oxybis[3-chloro-			170	C6H12Cl2O	000629-36-7	83
2	Propane, 1,1'-oxybis[2-chloro-			170	C6H12Cl2O	054460-96-7	64
3	Bis(2-chloroisopropyl) ether			170	C6H12Cl2O	039638-32-9	59
4	Bis(2-chloroisopropyl) ether			170	C6H12Cl2O	039638-32-9	53
5	Propane, 2,2'-oxybis[1-chloro-			170	C6H12Cl2O	000108-60-1	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001879.D
Acq On : 20 Jun 2018 10:18
Operator : JU/SJ
Sample : J3527-24
Misc :
ALS Vial : 3 Sample Multiplier: 1

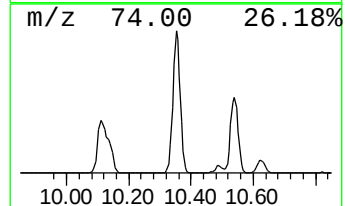
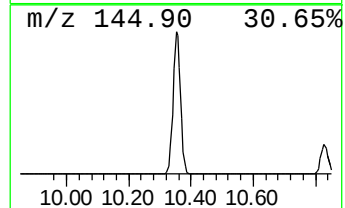
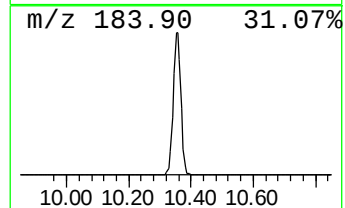
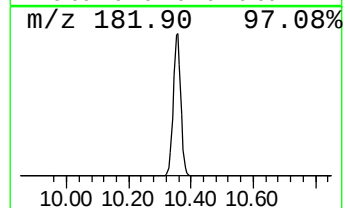
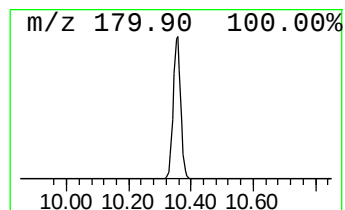
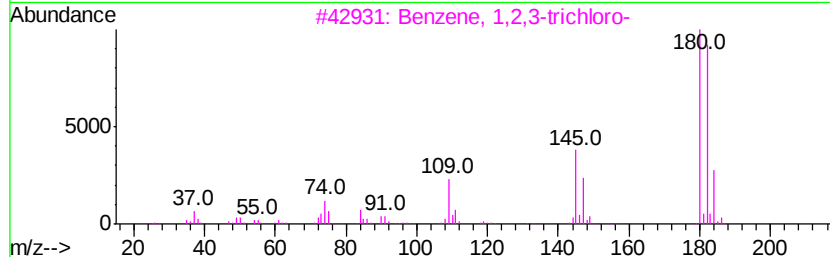
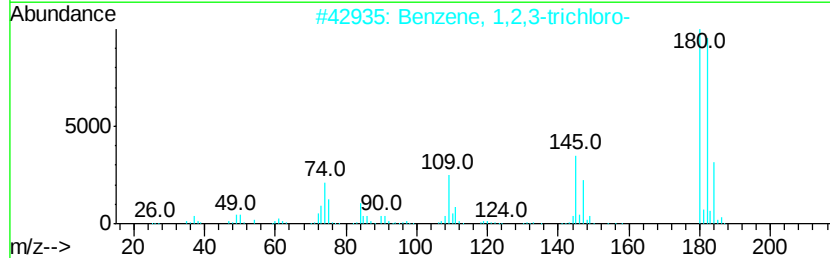
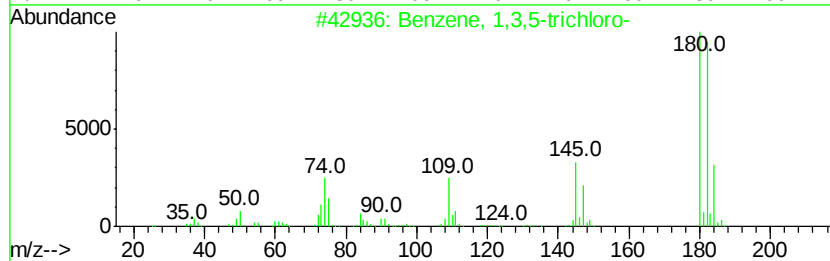
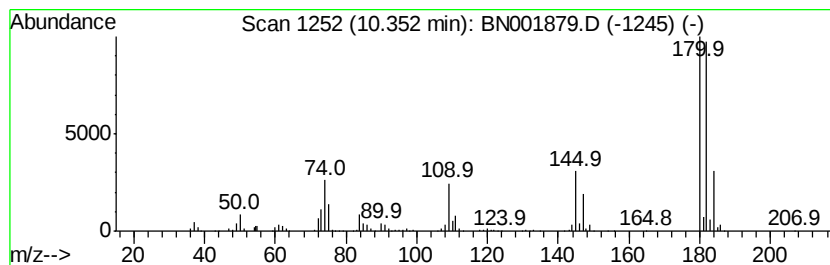
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,3,5-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.35	14.75 ng/ul	3619080	Napthalene-d8	10.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
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Sample : J3527-24
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ALS Vial : 3 Sample Multiplier: 1

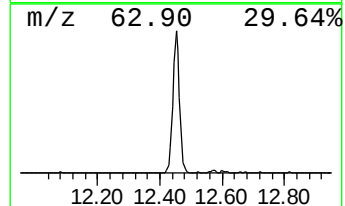
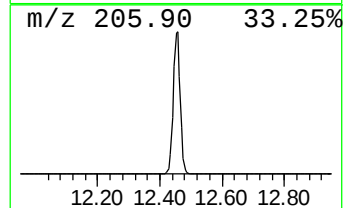
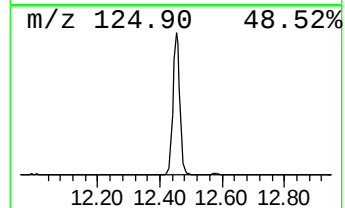
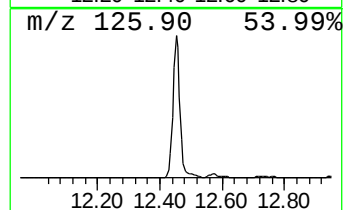
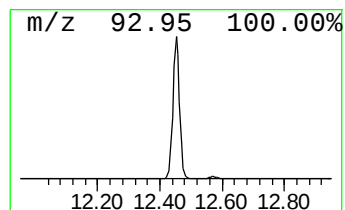
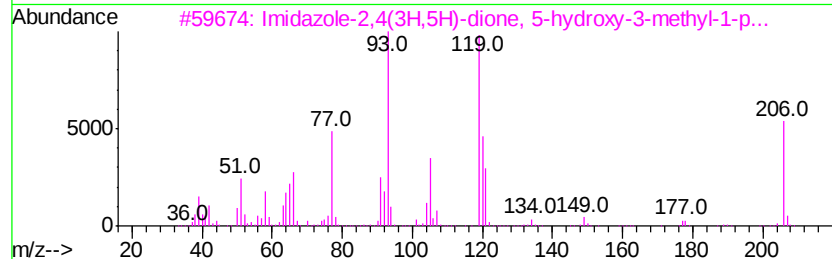
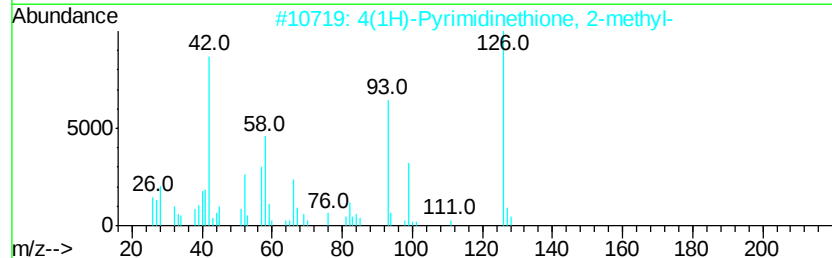
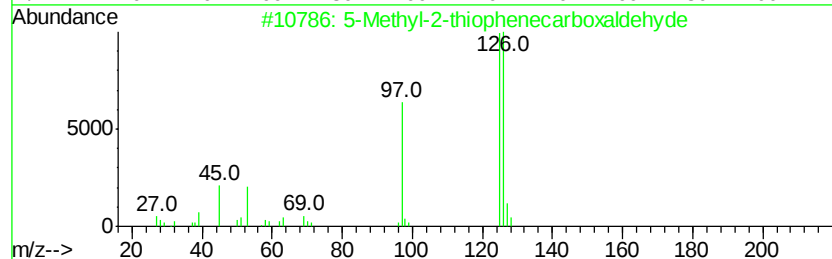
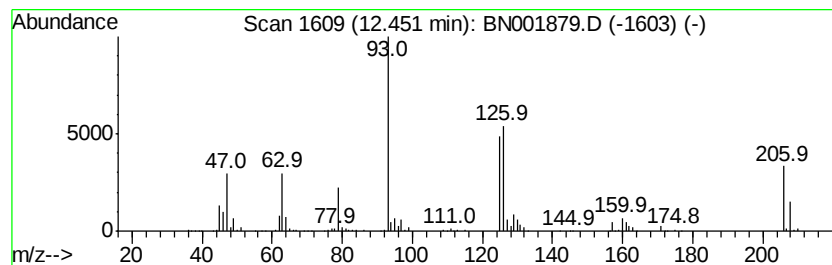
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.45	3.95 ng/ul	1287880	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	5-Methyl-2-thiophenecarboxaldehyde	126 C6H6OS	013679-70-4	14
2	4(1H)-Pyrimidinethione, 2-methyl-	126 C5H6N2S	033643-86-6	9
3	Imidazole-2,4(3H,5H)-dione, 5-hv...	206 C10H10N2O3	032533-76-9	9
4	1H-Benz[flindene-1,2,3-trione	210 C13H6O3	020927-01-9	9
5	Cobalt(I), bromotris(trimethylph...	510 C9H27BrCo09P3	1000159-60-7	9



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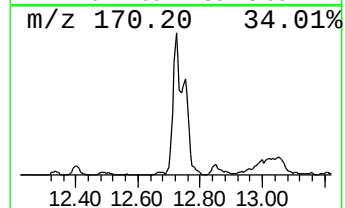
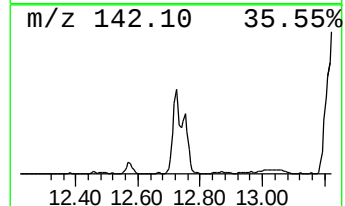
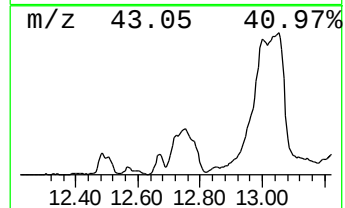
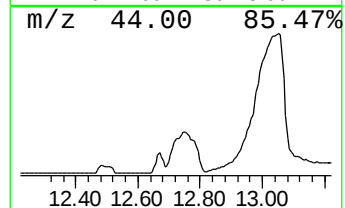
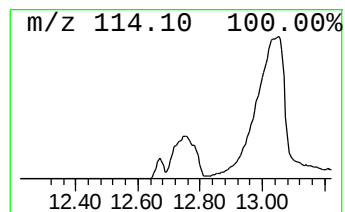
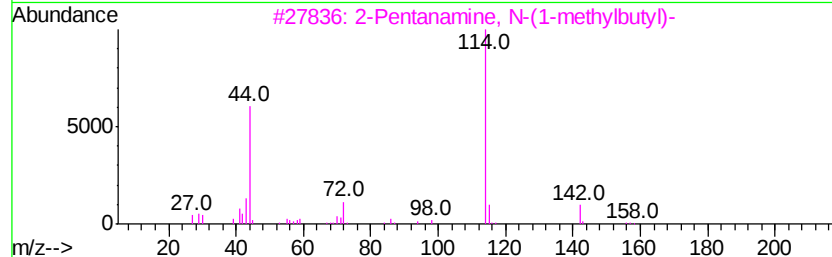
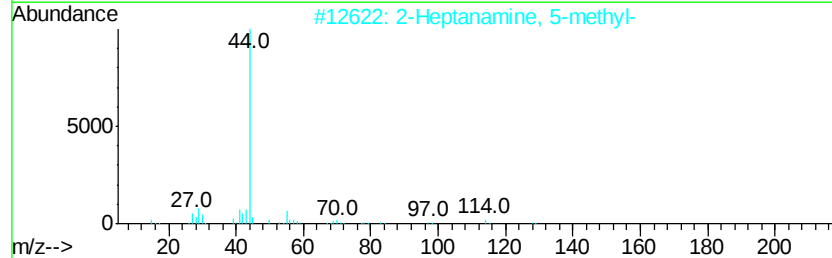
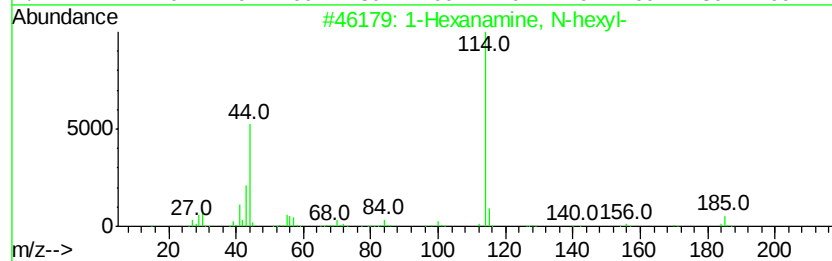
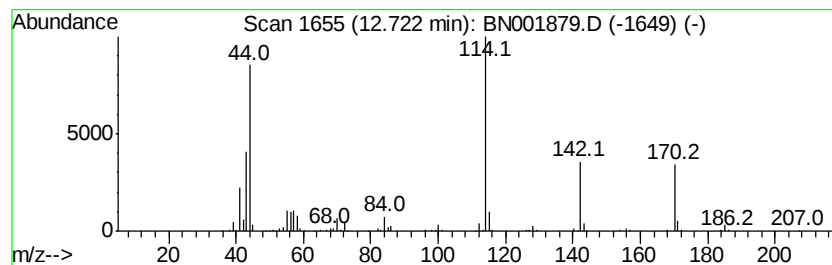
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1-Hexanamine, N-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	2.60 ng/ul	848646	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	76
2		2-Heptanamine, 5-methyl-	129	C8H19N	053907-81-6	50
3		2-Pentanamine, N-(1-methylbutyl)-	157	C10H23N	040221-44-1	50
4		1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	47
5		1-Butanamine, 2-ethyl-N-(2-ethyl...	185	C12H27N	054774-85-5	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
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ALS Vial : 3 Sample Multiplier: 1

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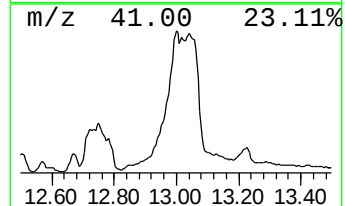
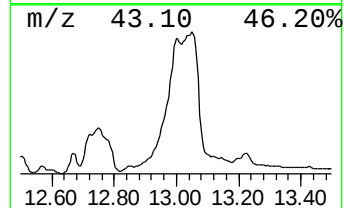
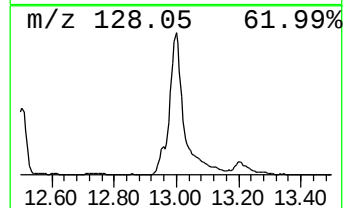
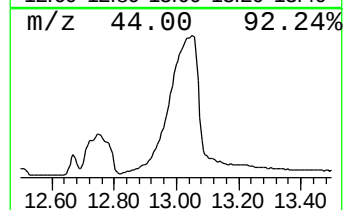
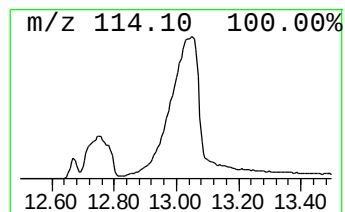
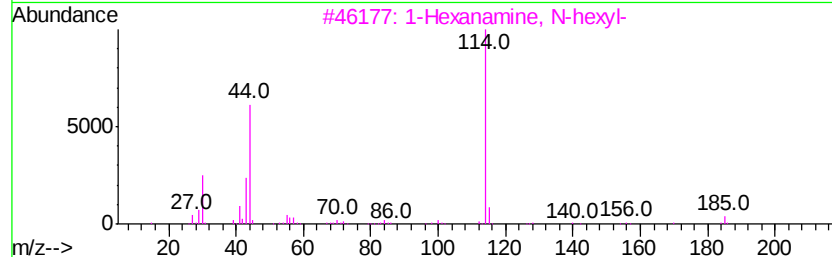
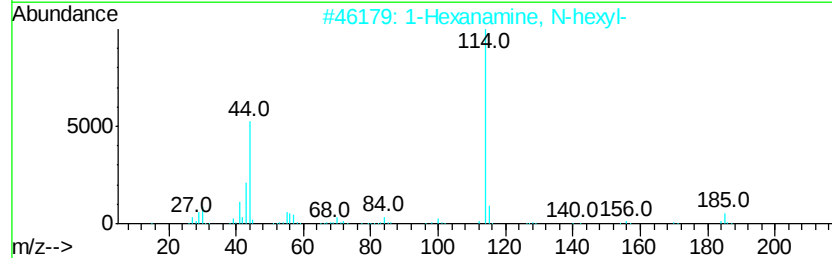
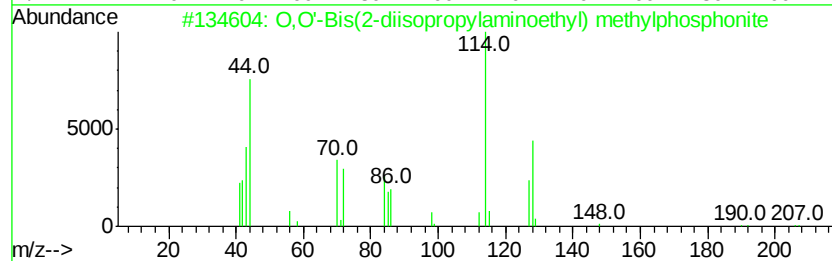
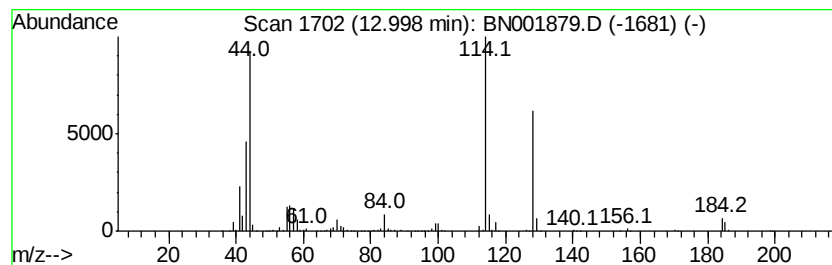
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 0,0'-Bis(2-diisopropylamino... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	19.32 ng/ul	6302440	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	0,0'-Bis(2-diisopropylaminoethyl...	334	C17H39N2O2P	057856-12-9	64
2		1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	53
3		1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	46
4		1-Pentanamine, 4-methyl-N-(4-met...	185	C12H27N	054775-00-7	43
5		3-(Ethyl-hydrazono)-butan-2-one	128	C6H12N2O	1000194-94-0	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001879.D
Acq On : 20 Jun 2018 10:18
Operator : JU/SJ
Sample : J3527-24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXN3

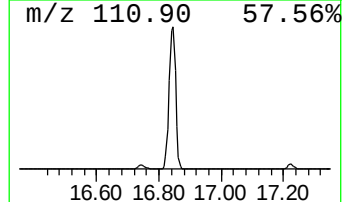
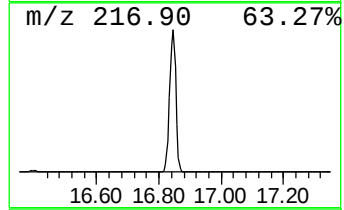
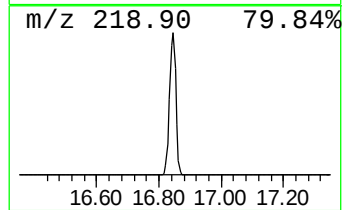
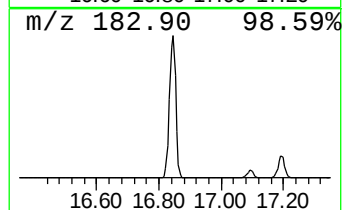
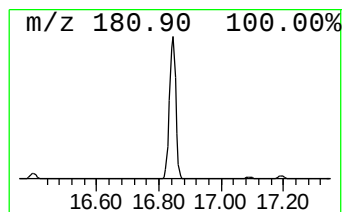
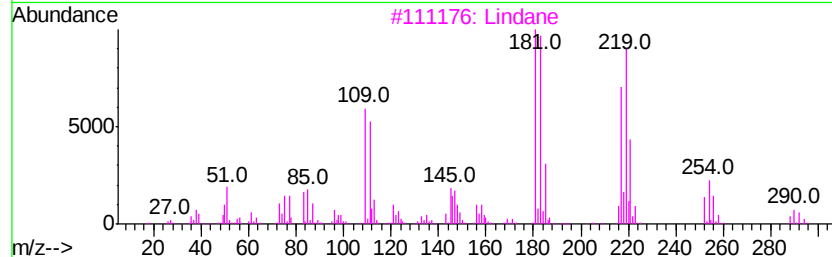
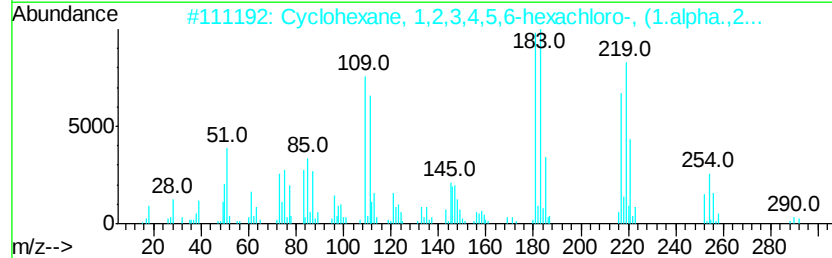
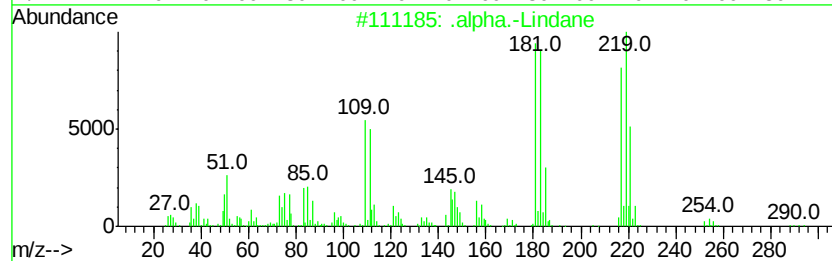
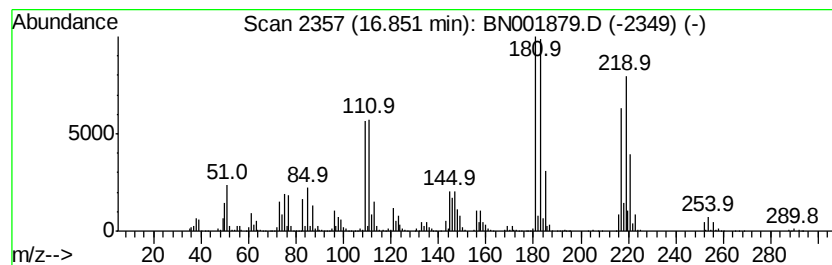
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 .alpha.-Lindane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	25.36 ng/ul	9896980	Phenanthrene-d10	17.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alpha.-Lindane	288	C6H6Cl6	000319-84-6	99
2		Cyclohexane, 1,2,3,4,5,6-hexachl...	288	C6H6Cl6	000319-85-7	94
3		Lindane	288	C6H6Cl6	000058-89-9	94
4		Cyclohexane, 1,2,3,4,5,6-hexachl...	288	C6H6Cl6	000319-85-7	91
5		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001879.D
Acq On : 20 Jun 2018 10:18
Operator : JU/SJ
Sample : J3527-24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXN3

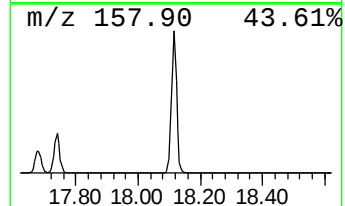
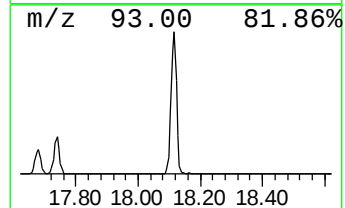
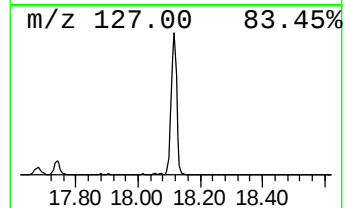
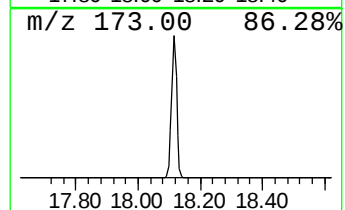
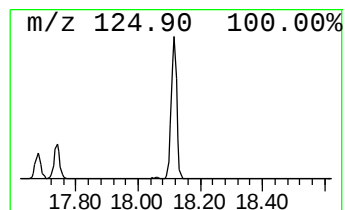
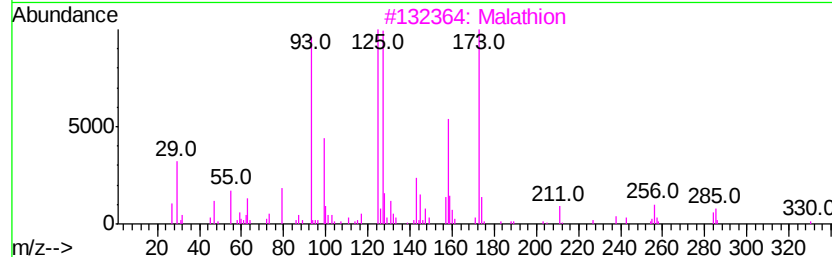
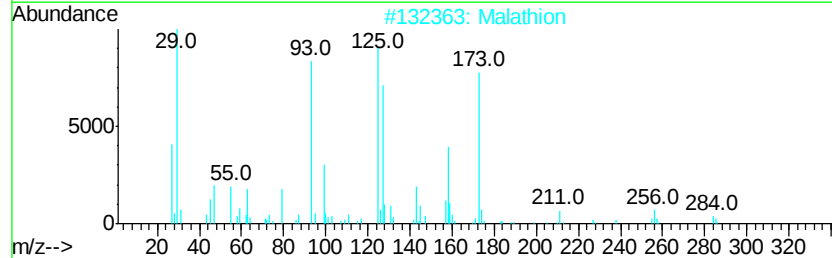
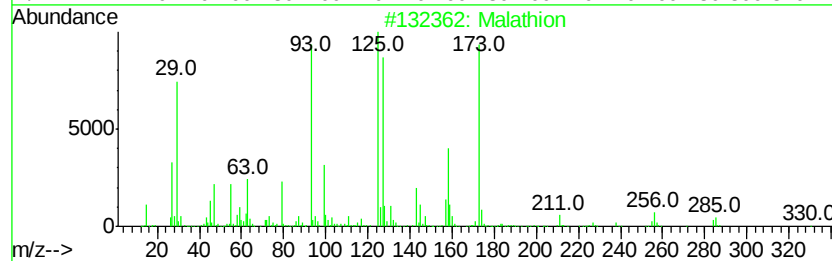
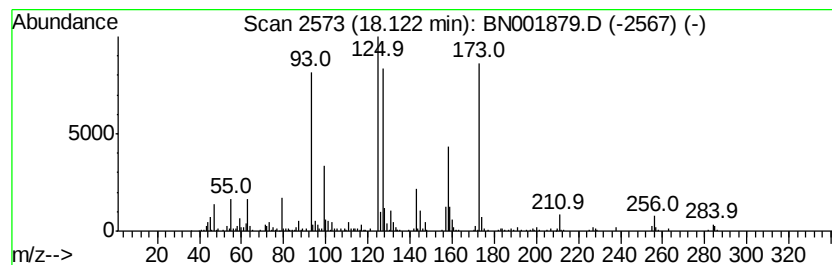
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Malathion Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.12	2.48 ng/ul	967728	Phenanthrene-d10	17.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Malathion	330	C10H19O6PS2	000121-75-5	91
2			Malathion	330	C10H19O6PS2	000121-75-5	91
3			Malathion	330	C10H19O6PS2	000121-75-5	50
4			Malathion	330	C10H19O6PS2	000121-75-5	49
5			Butanedioic acid, [(dimethoxypho...	302	C8H15O6PS2	001190-29-0	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062018\
 Data File : BN001879.D
 Acq On : 20 Jun 2018 10:18
 Operator : JU/SJ
 Sample : J3527-24
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXN3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.03	11.7	ng/ul	1938280	1	7.72	3306170	20.0
4,5-Octanediol, 3...	4.24	2.4	ng/ul	397754	1	7.72	3306170	20.0
Phosphoric acid, ...	6.14	12.1	ng/ul	1993910	1	7.72	3306170	20.0
Benzene, 1,2-dich...	7.60	17.1	ng/ul	2834590	1	7.72	3306170	20.0
Benzene, 1,4-dich...	8.06	21.1	ng/ul	3494280	1	7.72	3306170	20.0
Propane, 1,1'-oxy...	8.30	8.6	ng/ul	1419670	1	7.72	3306170	20.0
Benzene, 1,3,5-tr...	10.35	14.8	ng/ul	3619080	2	10.49	4907090	20.0
unknown-01	12.45	4.0	ng/ul	1287880	3	14.35	6525840	20.0
1-Hexanamine, N-h...	12.72	2.6	ng/ul	848646	3	14.35	6525840	20.0
0,0'-Bis(2-diisop...	13.00	19.3	ng/ul	6302440	3	14.35	6525840	20.0
.alpha.-Lindane	16.85	25.4	ng/ul	9896980	4	17.09	7804300	20.0
Malathion	18.12	2.5	ng/ul	967728	4	17.09	7804300	20.0