

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020027.D
 Acq On : 07 Jun 2022 11:27
 Operator : CG/JU
 Sample : N3171-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBTY3

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_N\Methods\SFAM-EPA-BN060622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN020027.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	13	16	22	rVB2	12209	20161	0.29%	0.016%
2	3.281	29	33	44	rVB	45081	72368	1.03%	0.057%
3	3.681	97	101	122	rBV	596695	966822	13.70%	0.767%
4	3.928	138	143	147	rBV3	9010	15186	0.22%	0.012%
5	4.017	155	158	164	rVB	11221	16004	0.23%	0.013%
6	4.928	308	313	318	rVB	12170	20480	0.29%	0.016%
7	5.234	360	365	373	rBV8	5230	16761	0.24%	0.013%
8	6.981	654	662	664	rBV	819731	1433576	20.31%	1.137%
9	7.005	664	666	672	rVB	810417	1014890	14.38%	0.805%
10	7.146	683	690	703	rVB	568980	930921	13.19%	0.738%
11	7.346	716	724	727	rBV	777938	1439997	20.40%	1.142%
12	7.375	727	729	738	rVV	747736	1016673	14.40%	0.807%
13	7.452	738	742	747	rVB4	8355	16240	0.23%	0.013%
14	7.810	796	803	812	rBV	582945	970468	13.75%	0.770%
15	8.522	916	924	933	rBV	1041290	1755799	24.88%	1.393%
16	8.622	933	941	953	rVV	1498330	2498036	35.39%	1.982%
17	8.963	992	999	1011	rBV	748365	1258123	17.83%	0.998%
18	9.087	1013	1020	1028	rVB	446605	728859	10.33%	0.578%
19	9.528	1088	1095	1106	rBV	654252	1093490	15.49%	0.867%
20	9.687	1112	1122	1139	rBV	626588	1131905	16.04%	0.898%
21	9.834	1143	1147	1154	rVB4	5591	10876	0.15%	0.009%
22	10.228	1205	1214	1224	rBV	994566	1721794	24.39%	1.366%
23	10.604	1271	1278	1282	rBV	881679	1526651	21.63%	1.211%
24	10.657	1282	1287	1294	rVV	1145809	1942809	27.53%	1.541%
25	10.740	1294	1301	1317	rVB	988958	1788812	25.34%	1.419%
26	10.952	1330	1337	1345	rBV	1534358	2569075	36.40%	2.038%
27	11.893	1487	1497	1512	rBV	1166742	2020570	28.63%	1.603%
28	12.198	1544	1549	1553	rBV	17992	31240	0.44%	0.025%
29	12.240	1553	1556	1564	rVB3	9765	17359	0.25%	0.014%
30	12.428	1582	1588	1595	rVB5	5501	11819	0.17%	0.009%
31	12.587	1609	1615	1620	rBV2	18883	31042	0.44%	0.025%
32	12.698	1626	1634	1642	rBV	57167	96519	1.37%	0.077%
33	12.793	1642	1650	1653	rBV	43014	71563	1.01%	0.057%
34	12.846	1653	1659	1664	rBV	1631567	2839792	40.23%	2.253%
35	12.922	1664	1672	1675	rVV	404404	1070192	15.16%	0.849%
36	12.957	1675	1678	1682	rVB	667337	898876	12.74%	0.713%

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Smoothing : OFF

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
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37	13.093	1683	1701	1705	rBV	459867	1768610	25.06%	1.403%
38	13.381	1745	1750	1757	rVB2	66136	108801	1.54%	0.086%
39	13.451	1760	1762	1768	rVB3	7046	12125	0.17%	0.010%
40	13.757	1809	1814	1819	rBV2	23237	35987	0.51%	0.029%
41	13.857	1824	1831	1842	rBV	1855125	2651303	37.56%	2.103%
42	14.069	1861	1867	1873	rBV	294290	475601	6.74%	0.377%
43	14.140	1873	1879	1896	rVV	1961116	3074338	43.56%	2.439%
44	14.445	1923	1931	1943	rVB	1365235	2062440	29.22%	1.636%
45	14.651	1958	1966	1980	rBV	983062	1727986	24.48%	1.371%
46	14.775	1980	1987	1990	rVV	1706538	2825721	40.03%	2.242%
47	14.810	1990	1993	1996	rVV	1341451	1853065	26.25%	1.470%
48	14.845	1996	1999	2010	rVB	984998	1397670	19.80%	1.109%
49	15.440	2093	2100	2108	rBV	2547692	3776981	53.51%	2.996%
50	15.557	2113	2120	2135	rBV	1111702	1515287	21.47%	1.202%
51	15.681	2135	2141	2147	rBV	29563	45506	0.64%	0.036%
52	15.781	2150	2158	2163	rBV2	13666	32216	0.46%	0.026%
53	16.163	2219	2223	2225	rBV3	6147	8143	0.12%	0.006%
54	16.210	2225	2231	2238	rVB	68543	104745	1.48%	0.083%
55	16.398	2258	2263	2268	rBV2	14097	22028	0.31%	0.017%
56	16.504	2274	2281	2290	rBV	1251302	1818125	25.76%	1.442%
57	16.628	2296	2302	2306	rVB4	5621	9565	0.14%	0.008%
58	16.710	2312	2316	2319	rVV2	12021	16230	0.23%	0.013%
59	16.845	2332	2339	2355	rBV	1988259	2971882	42.11%	2.358%
60	16.963	2355	2359	2362	rVV2	19229	30418	0.43%	0.024%
61	17.010	2363	2367	2375	rVB2	20163	38505	0.55%	0.031%
62	17.175	2388	2395	2401	rBV2	2587909	5695700	80.70%	4.518%
63	17.234	2401	2405	2410	rVV	2128544	3071042	43.51%	2.436%
64	17.292	2410	2415	2418	rVV	2819823	4379928	62.05%	3.475%
65	17.322	2418	2420	2429	rVV	1254110	1590870	22.54%	1.262%
66	17.810	2494	2503	2508	rVV2	96029	148185	2.10%	0.118%
67	18.092	2545	2551	2558	rBV3	31580	50166	0.71%	0.040%
68	18.157	2558	2562	2568	rVB2	10004	19279	0.27%	0.015%
69	18.375	2592	2599	2605	rBV	3182663	4250217	60.22%	3.372%
70	18.481	2609	2617	2625	rBV2	4042160	7058178	100.00%	5.599%
71	18.586	2629	2635	2638	rBV2	16118	25271	0.36%	0.020%
72	18.651	2643	2646	2653	rVV2	14039	19848	0.28%	0.016%
73	18.733	2655	2660	2664	rVB3	8245	11775	0.17%	0.009%
74	18.980	2696	2702	2706	rVB6	5462	7486	0.11%	0.006%
75	19.151	2725	2731	2738	rBV	41390	56501	0.80%	0.045%
76	19.251	2738	2748	2762	rBV	2070845	2821449	39.97%	2.238%

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77	19.375	2766	2769	2777	rVV4	17525	23529	0.33%	0.019%
78	19.498	2784	2790	2793	rBV	25755	37723	0.53%	0.030%
79	19.528	2793	2795	2799	rVB3	12629	12723	0.18%	0.010%
80	19.586	2799	2805	2808	rBV	3245472	5042536	71.44%	4.000%
81	19.616	2808	2810	2819	rVB	2242533	2709054	38.38%	2.149%
82	19.910	2854	2860	2871	rBV	2719610	3485568	49.38%	2.765%
83	20.092	2885	2891	2905	rBV	3608733	4597751	65.14%	3.647%
84	20.227	2910	2914	2917	rVV6	6305	7629	0.11%	0.006%
85	20.604	2971	2978	2981	rBV	48944	66964	0.95%	0.053%
86	21.110	3059	3064	3068	rBV7	10169	19324	0.27%	0.015%
87	21.310	3093	3098	3105	rBV	3547299	4054152	57.44%	3.216%
88	21.386	3105	3111	3123	rVV	2071410	2814875	39.88%	2.233%
89	21.498	3127	3130	3135	rVV2	17449	23950	0.34%	0.019%
90	21.557	3137	3140	3143	rVB4	11080	13907	0.20%	0.011%
91	22.004	3213	3216	3220	rVB3	24039	28373	0.40%	0.023%
92	22.492	3294	3299	3305	rVB	51535	75223	1.07%	0.060%
93	23.027	3385	3390	3396	rBV	89841	134795	1.91%	0.107%
94	23.574	3474	3483	3490	rBV2	2499788	5160884	73.12%	4.094%
95	23.633	3490	3493	3499	rVV	140324	235726	3.34%	0.187%
96	23.721	3500	3508	3519	rVB2	1355282	2867937	40.63%	2.275%
97	24.327	3604	3611	3622	rBV	130508	270795	3.84%	0.215%
98	25.133	3741	3748	3759	rVB	124085	307578	4.36%	0.244%
99	26.133	3901	3918	3937	rVB	1003435	3245590	45.98%	2.575%
100	27.204	4093	4100	4108	rVB4	56969	165921	2.35%	0.132%

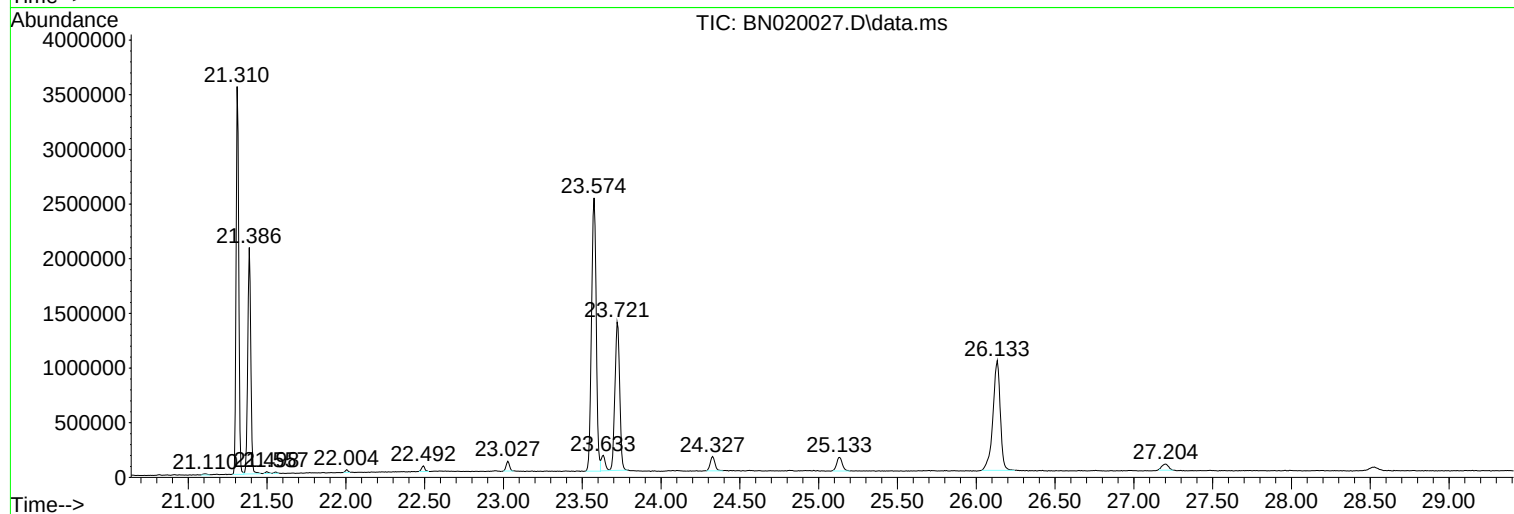
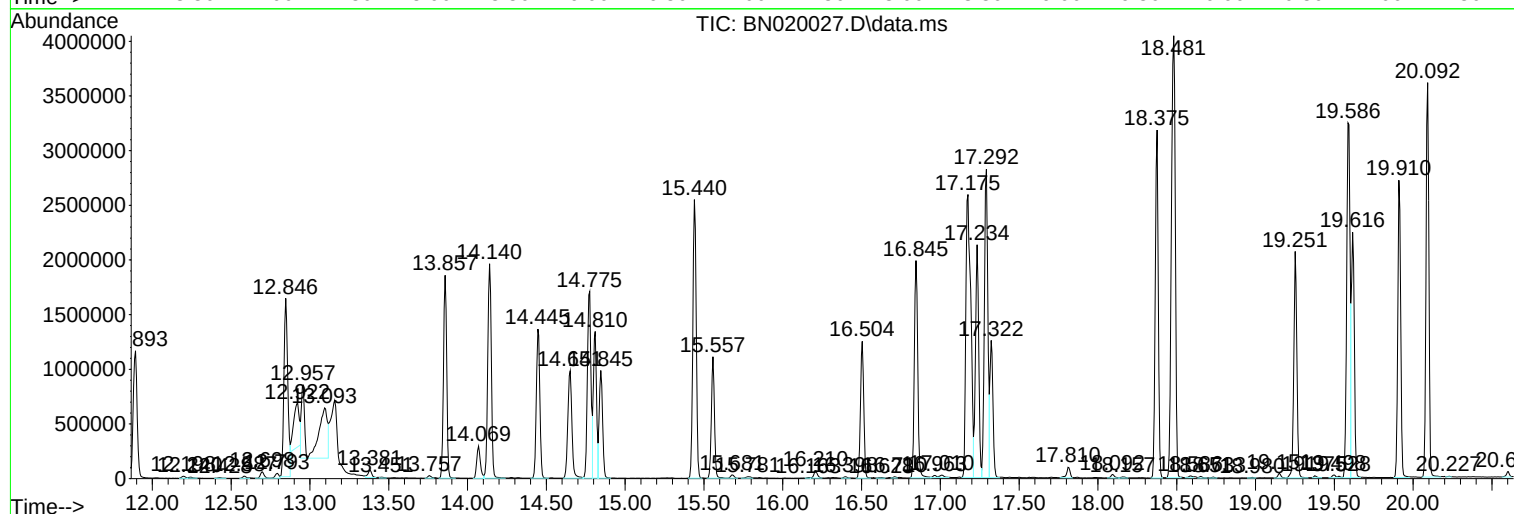
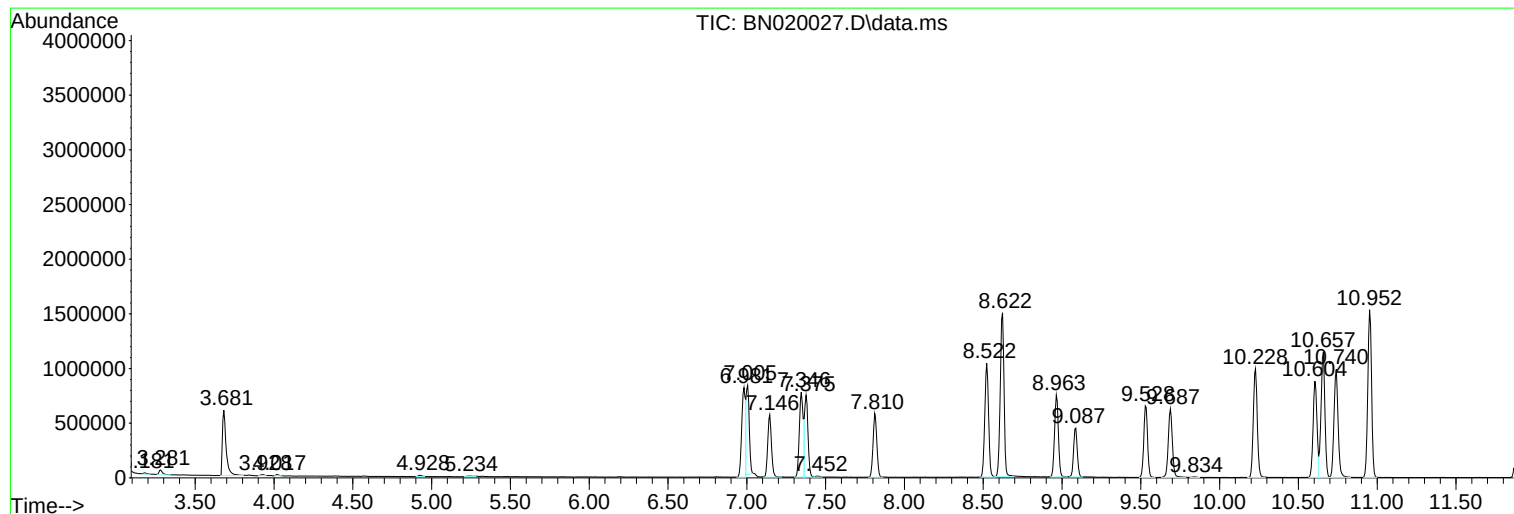
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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



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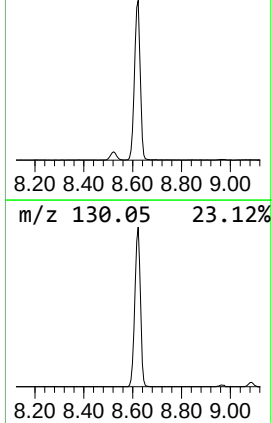
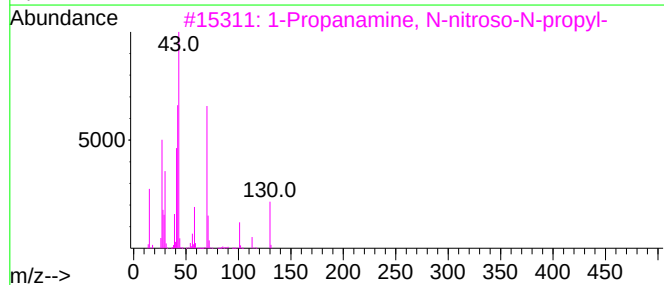
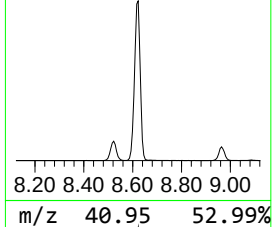
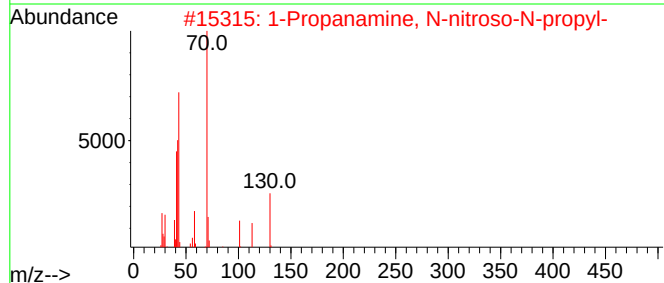
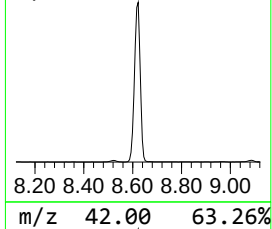
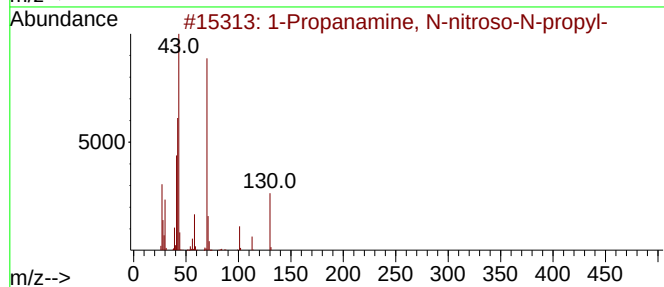
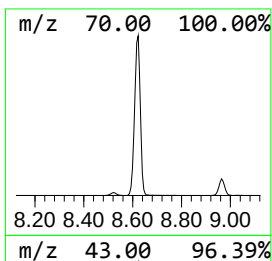
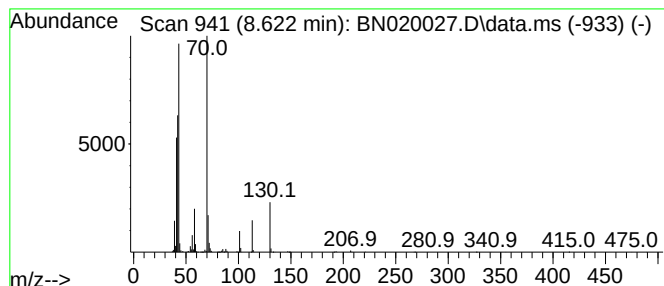
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Propanamine, N-nitroso-N-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	51.48 ng/ul	2498040	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	94		
2	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	87		
3	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	81		
4	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	45		
5	Oxazolidine, 2,2-dimethyl-	101	C5H11NO	020515-62-2	40		



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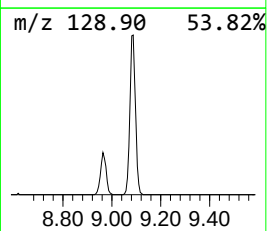
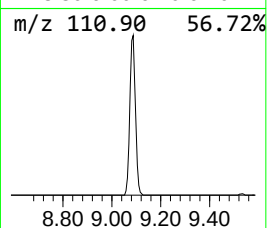
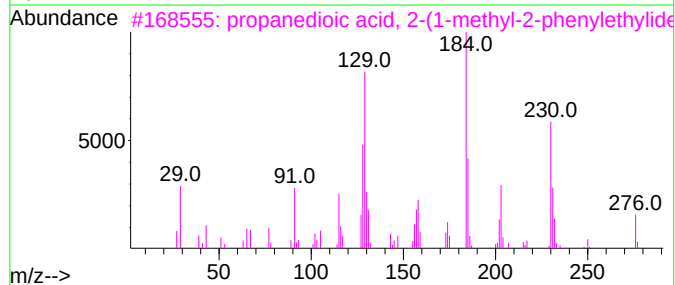
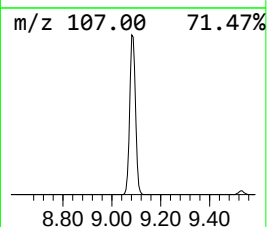
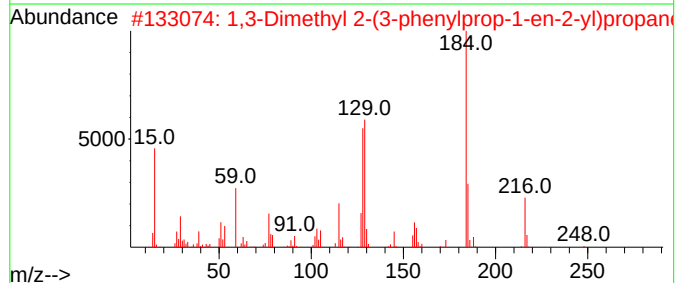
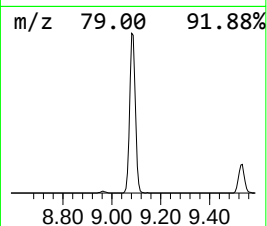
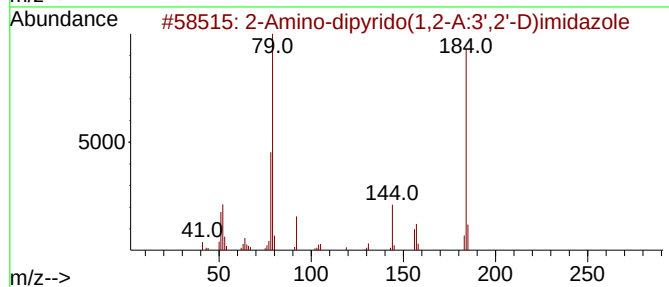
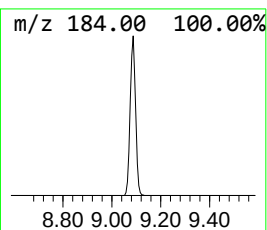
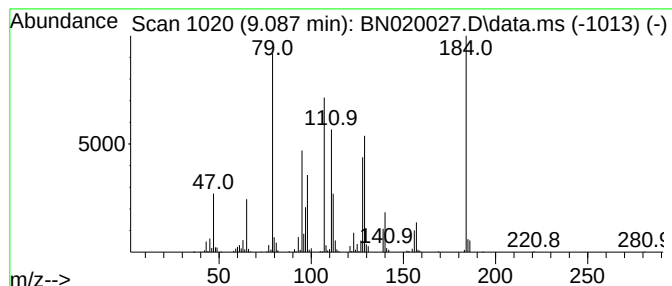
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.087	15.02 ng/ul	728859	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-dipyrido(1,2-A:3',2'-D)i...	184	C10H8N4	1000423-13-3	27
2			1,3-Dimethyl 2-(3-phenylprop-1-e...	248	C14H16O4	1000444-81-9	16
3			propanedioic acid, 2-(1-methyl-2...	276	C16H20O4	1000397-07-6	16
4			Thiourea, N-[2-(1-cyclohexen-1-y...	184	C9H16N2S	1000362-15-6	12
5			2-Thiophenecarboxylic acid	128	C5H4O2S	000527-72-0	11



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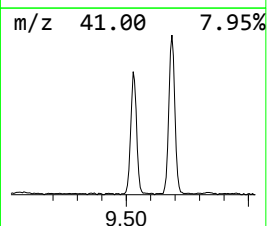
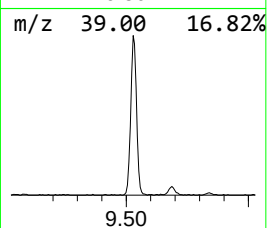
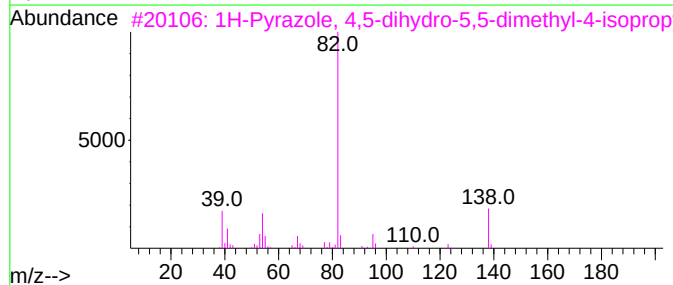
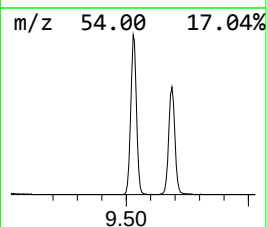
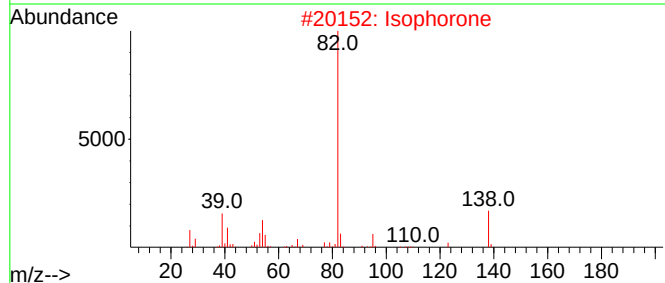
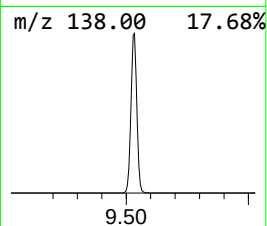
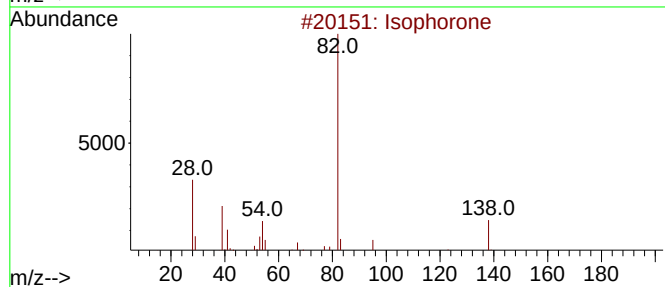
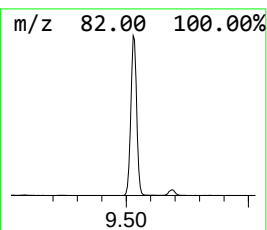
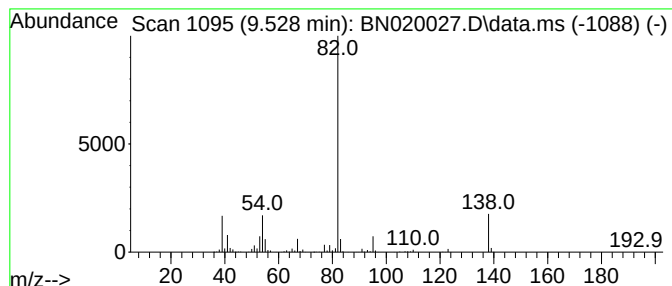
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Isophorone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.528	14.33 ng/ul	1093490	Naphthalene-d8	10.605

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isophorone	138	C9H14O	000078-59-1	94
2		Isophorone	138	C9H14O	000078-59-1	91
3		1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	91
4		Isophorone	138	C9H14O	000078-59-1	91
5		Isophorone	138	C9H14O	000078-59-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
Operator : CG/JU
Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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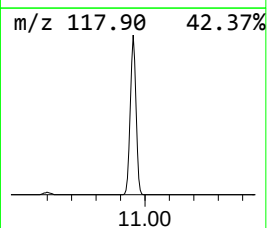
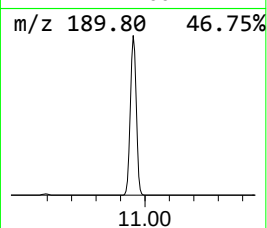
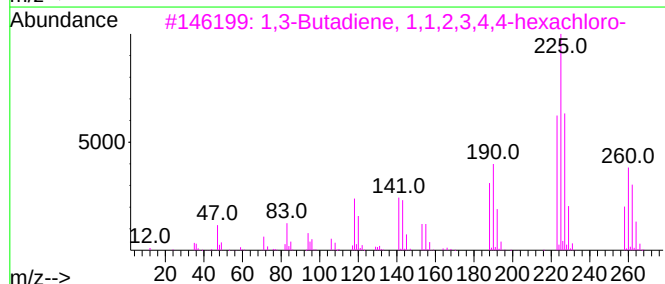
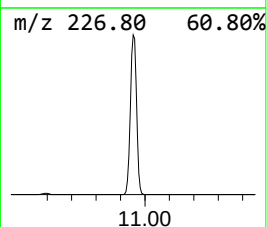
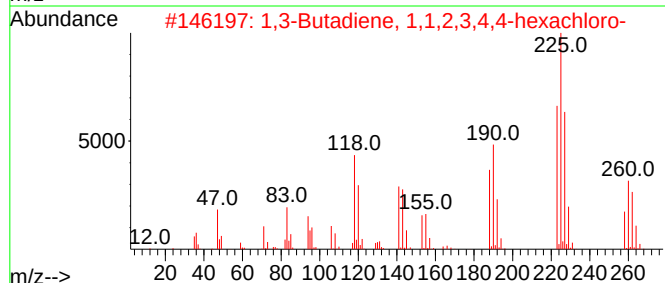
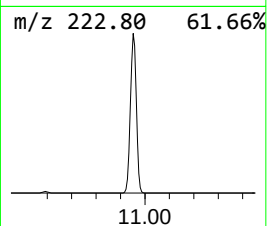
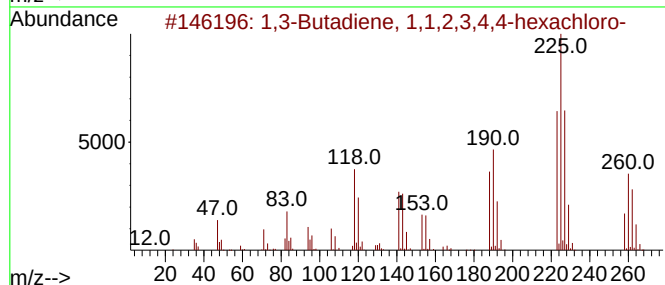
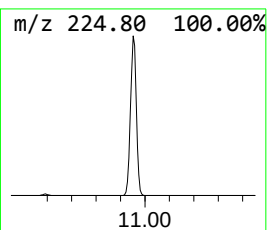
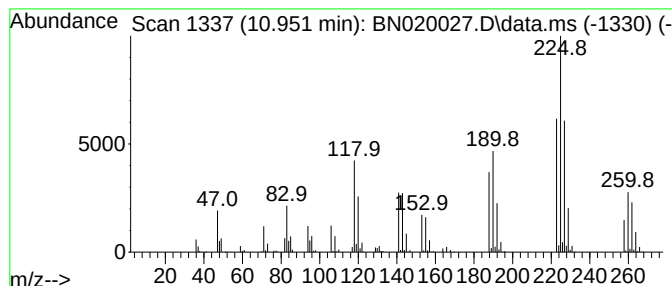
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,3-Butadiene, 1,1,2,3,4,4-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.951	33.66 ng/ul	2569080	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
2			1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
3			1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
4			1,3-Butadiene, 1,1,2,3,4,4-hexac...	258	C4Cl6	000087-68-3	99
5			5H-dibenzo[a,d]cycloheptene, 5,1...	260	C15H10Cl2	1000401-56-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
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Sample : N3171-17
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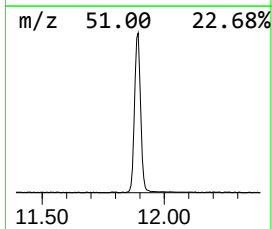
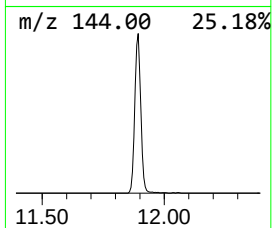
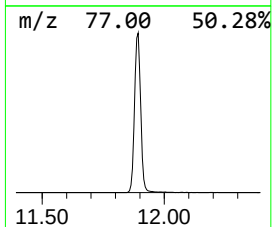
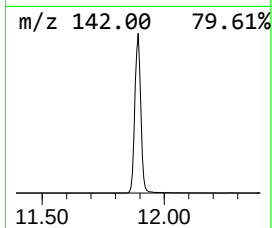
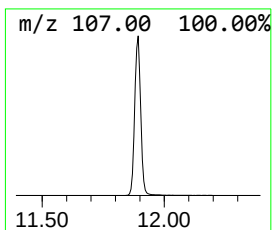
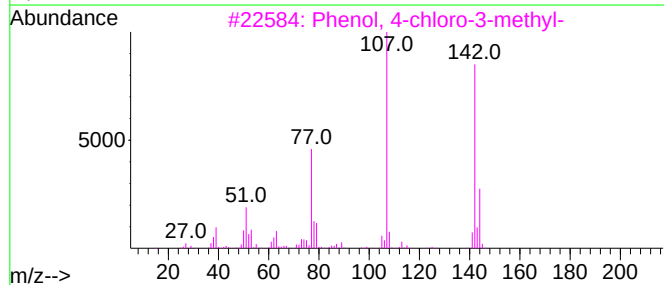
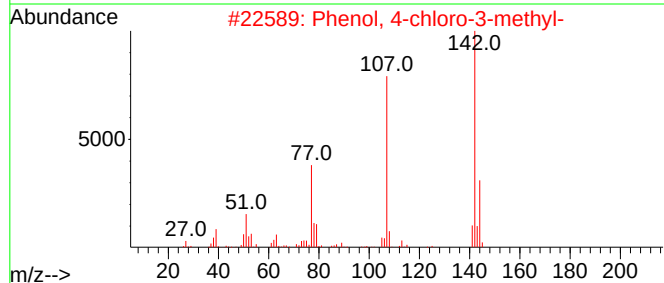
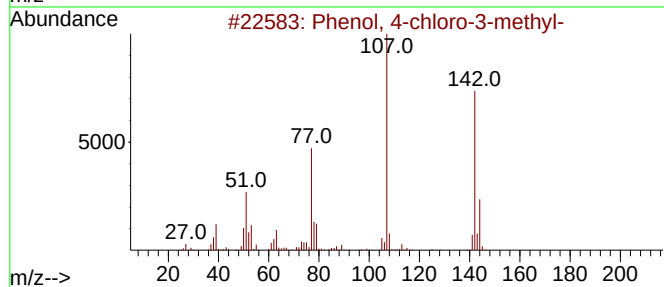
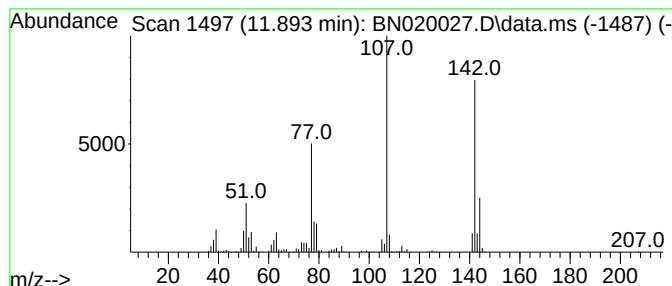
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 4-chloro-3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.893	26.47 ng/ul	2020570	Naphthalene-d8	10.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	98
2			Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	97
3			Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	97
4			Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	97
5			Phenol, 4-chloro-3-methyl-	142	C7H7ClO	000059-50-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
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Operator : CG/JU
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Misc :
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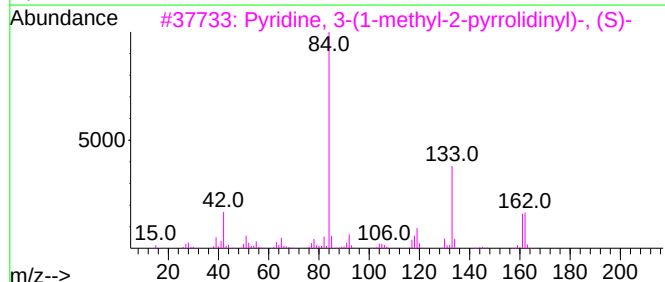
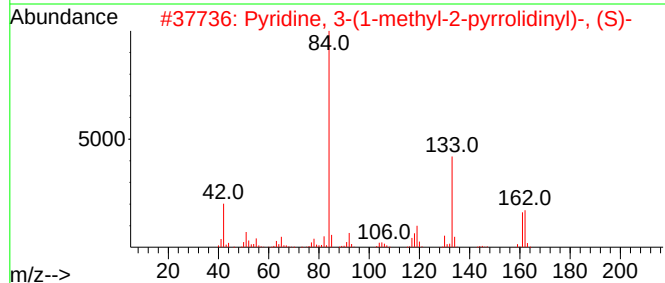
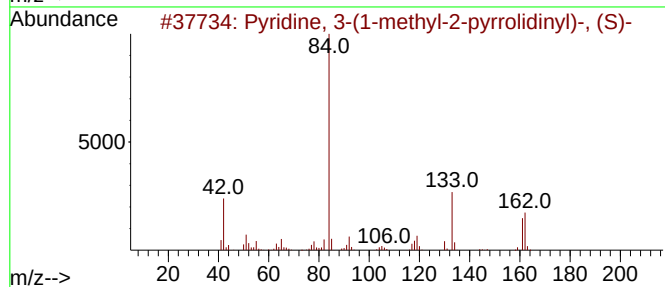
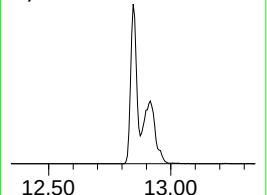
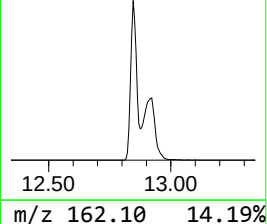
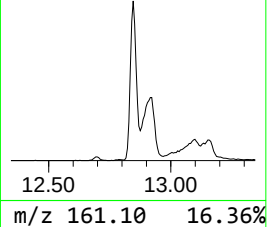
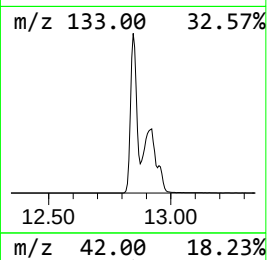
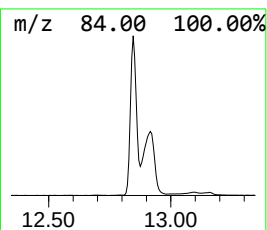
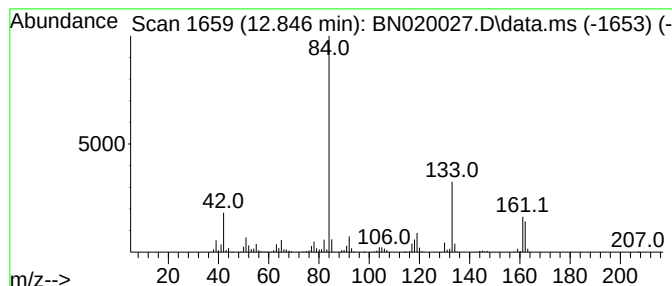
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pyridine, 3-(1-methyl-2-pyr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.845	27.54 ng/ul	2839790	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	97
2	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	96
3	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	96
4	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
5	Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
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Misc :
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Instrument :
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ClientSampleId :
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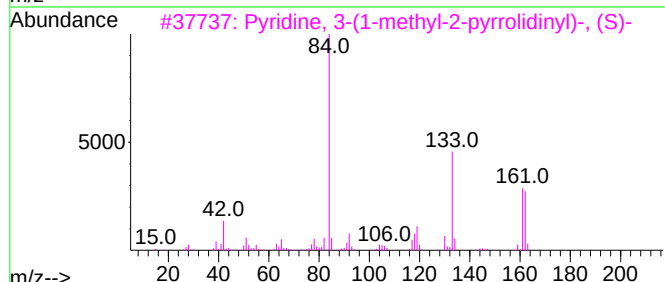
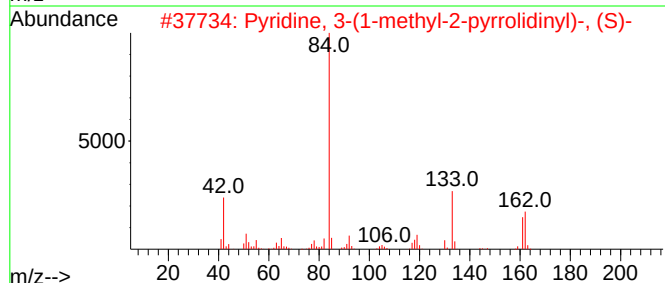
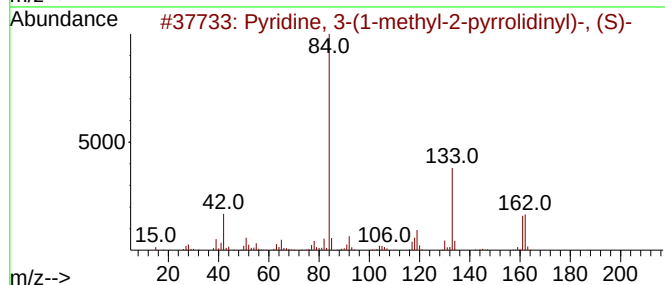
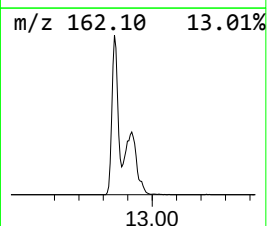
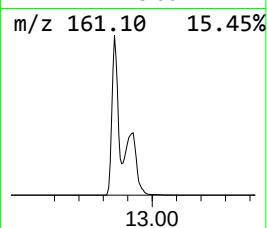
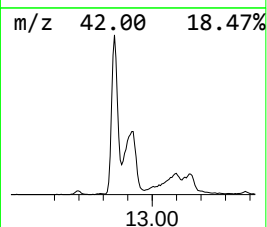
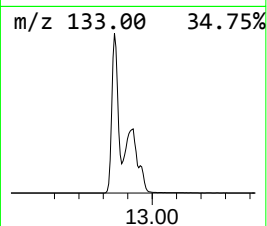
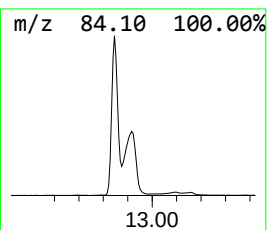
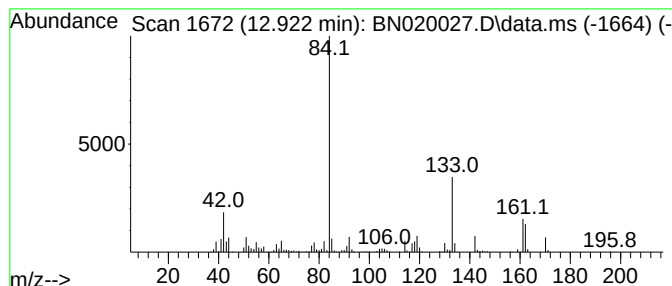
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.922	10.38 ng/ul	1070190	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
2			Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
3			Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	95
4			Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	94
5			Pyridine, 3-(1-methyl-2-pyrrolid...	162	C10H14N2	000054-11-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
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ALS Vial : 4 Sample Multiplier: 1

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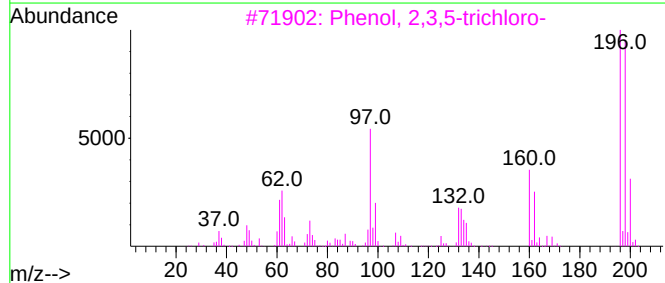
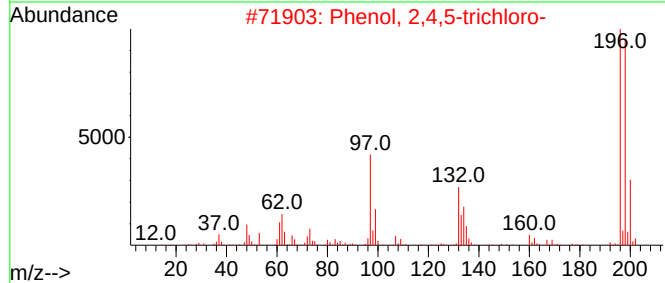
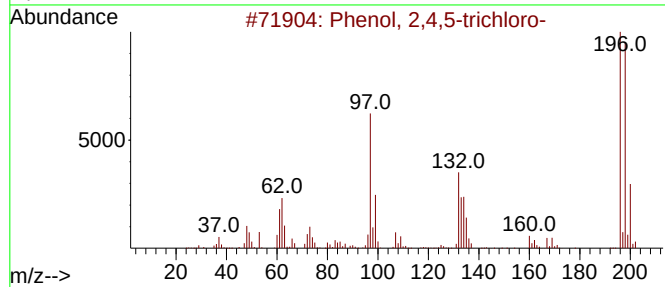
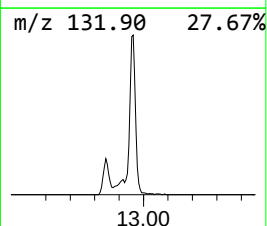
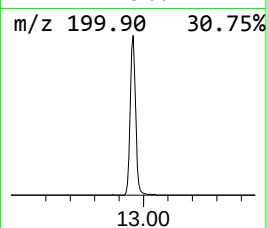
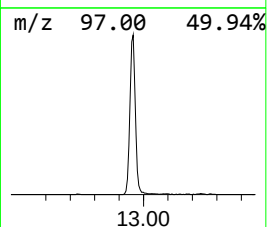
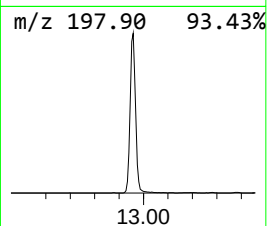
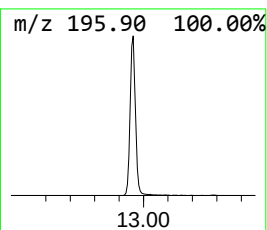
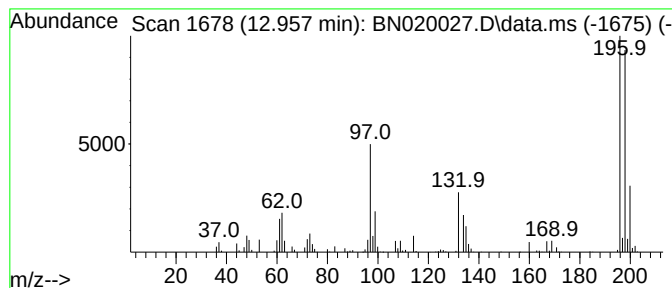
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenol, 2,4,5-trichloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.957	8.72 ng/ul	898876	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	99
2			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	98
3			Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	95
4			Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	94
5			Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
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Misc :
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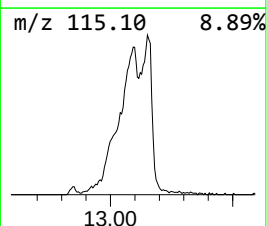
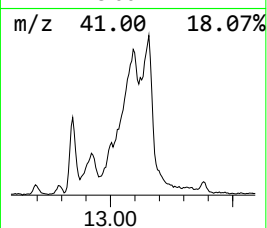
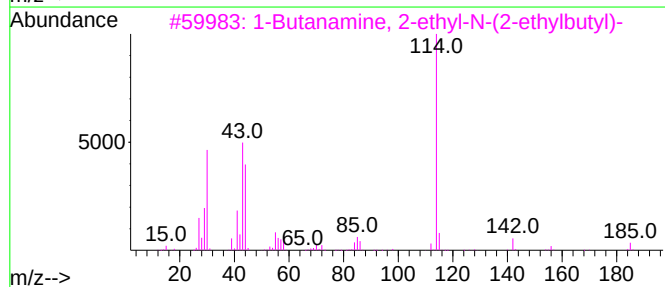
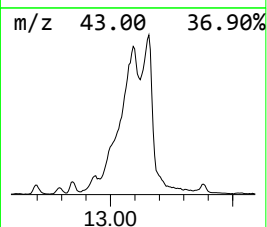
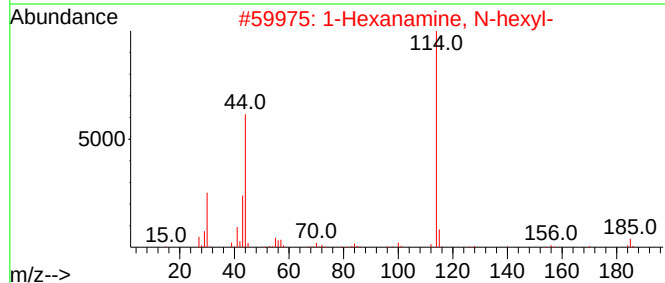
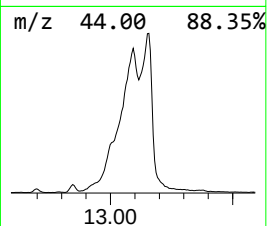
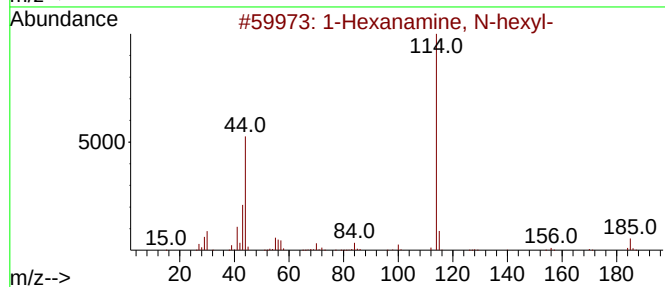
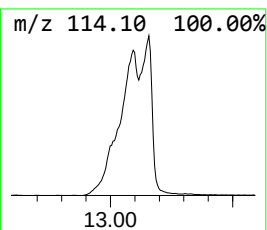
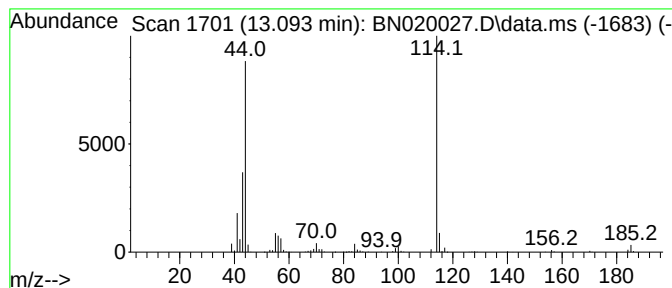
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Hexanamine, N-hexyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.093	17.15 ng/ul	1768610	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	78
2			1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	64
3			1-Butanamine, 2-ethyl-N-(2-ethyl...	185	C12H27N	054774-85-5	47
4			1-phenethyl-4-hydroxypiperidine	205	C13H19NO	1000380-03-2	43
5			Tetrapropylammonium iodide	313	C12H28IN	000631-40-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
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ALS Vial : 4 Sample Multiplier: 1

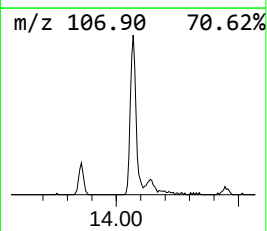
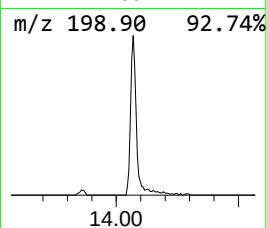
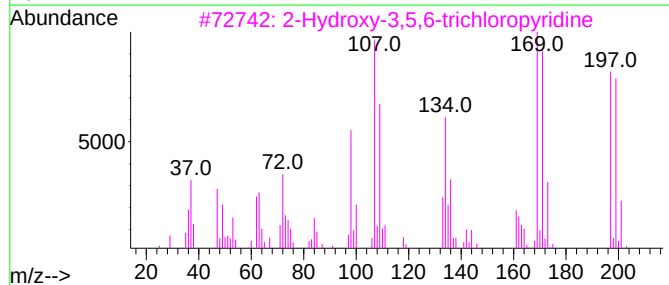
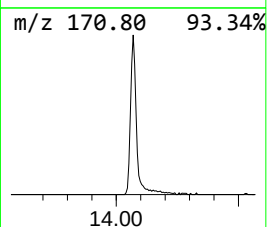
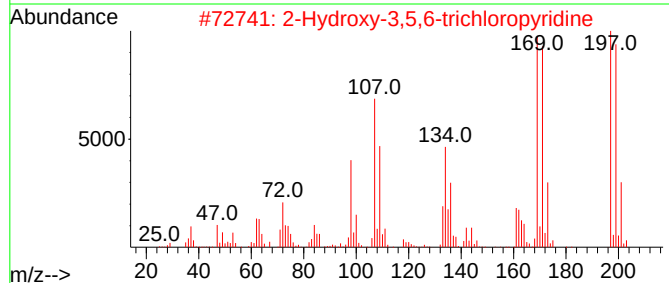
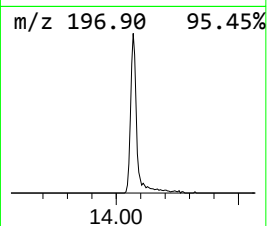
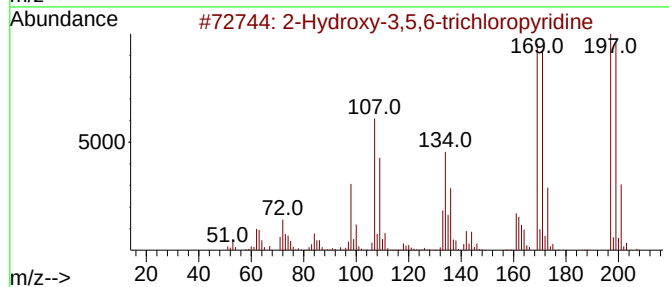
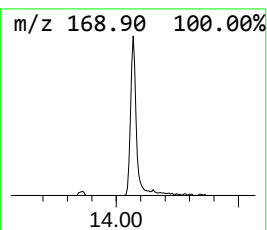
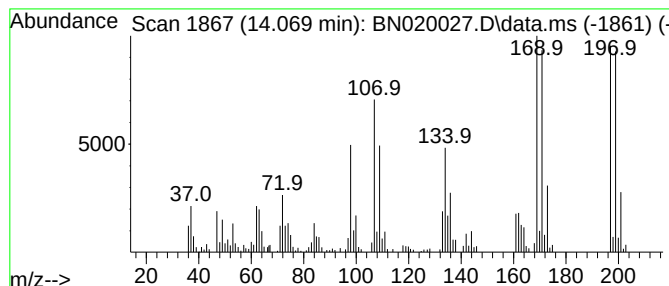
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Hydroxy-3,5,6-trichloropyr... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.069	4.61 ng/ul	475601	Acenaphthene-d10		14.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Hydroxy-3,5,6-trichloropyridine		197	C5H2Cl3NO	006515-38-4	99
2	2-Hydroxy-3,5,6-trichloropyridine		197	C5H2Cl3NO	006515-38-4	99
3	2-Hydroxy-3,5,6-trichloropyridine		197	C5H2Cl3NO	006515-38-4	99
4	2-Hydroxy-3,5,6-trichloropyridine		197	C5H2Cl3NO	006515-38-4	96
5	2-Hydroxy-3,5,6-trichloropyridine		197	C5H2Cl3NO	006515-38-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
Operator : CG/JU
Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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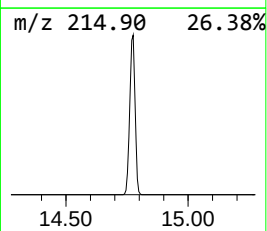
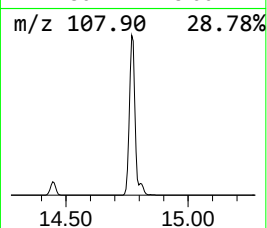
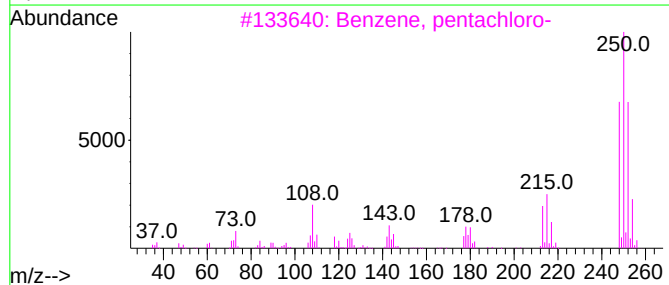
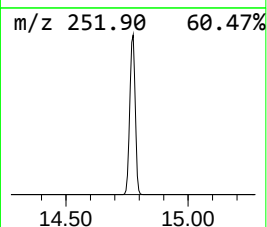
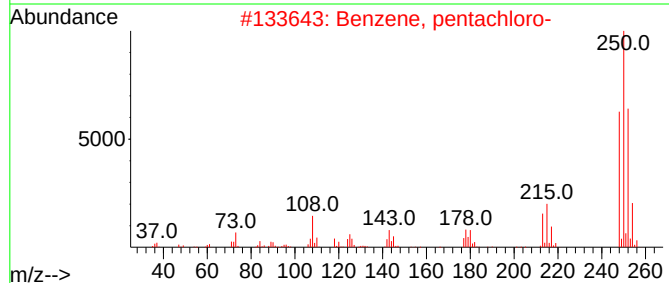
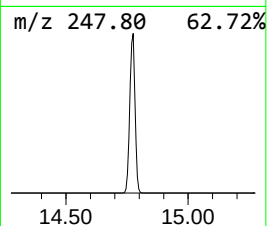
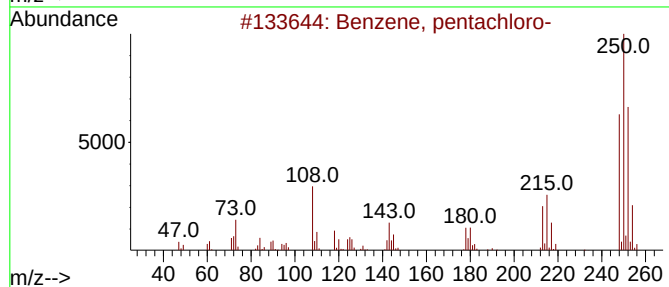
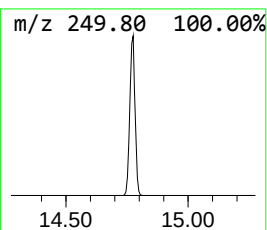
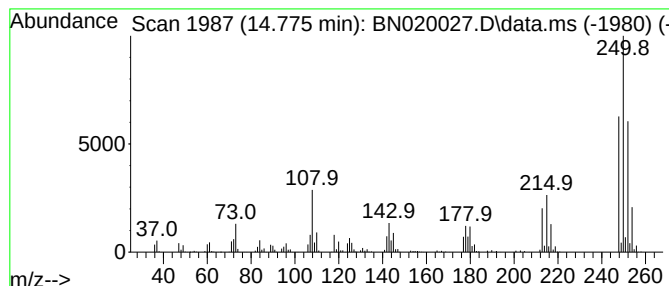
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, pentachloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.775	27.40 ng/ul	2825720	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentachloro-	248	C6HC15	000608-93-5	99
2			Benzene, pentachloro-	248	C6HC15	000608-93-5	99
3			Benzene, pentachloro-	248	C6HC15	000608-93-5	99
4			Benzene, pentachloro-	248	C6HC15	000608-93-5	97
5			Benzene, pentachloro-	248	C6HC15	000608-93-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
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Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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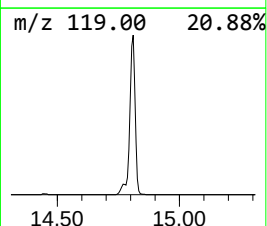
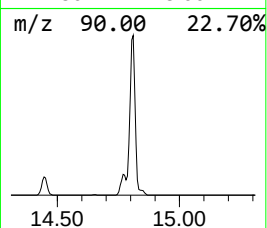
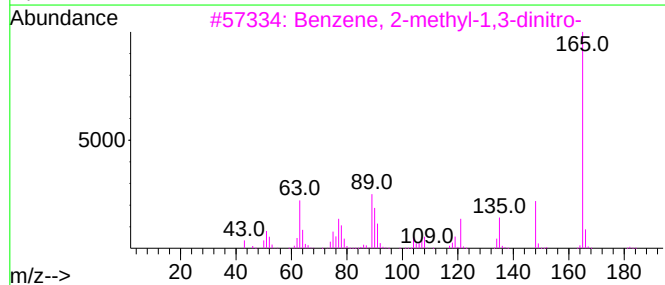
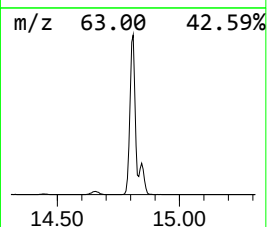
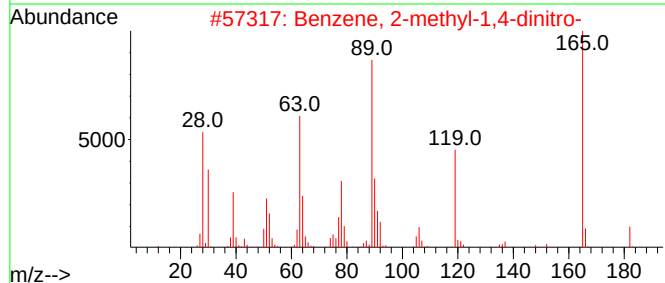
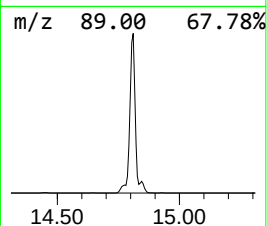
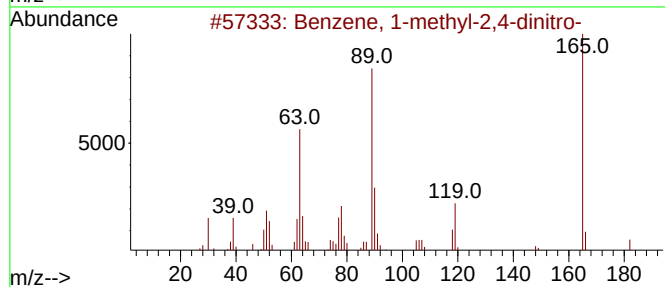
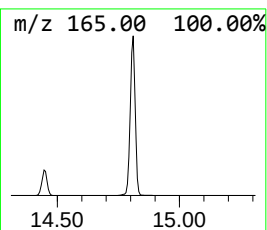
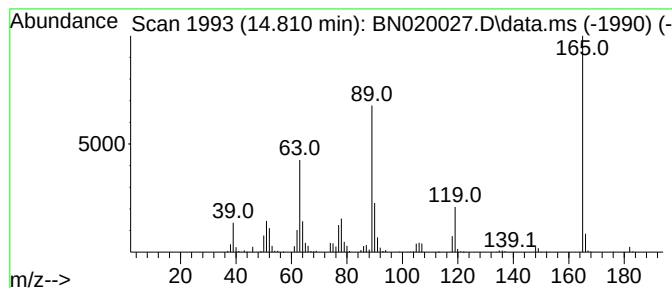
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-methyl-2,4-dinitro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	17.97 ng/ul	1853070	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	90
2			Benzene, 2-methyl-1,4-dinitro-	182	C7H6N2O4	000619-15-8	50
3			Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	50
4			Benzene, 1-methyl-2,3-dinitro-	182	C7H6N2O4	000602-01-7	50
5			Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
Operator : CG/JU
Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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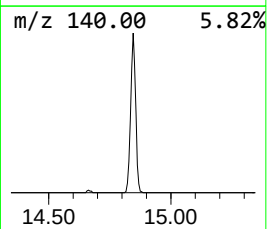
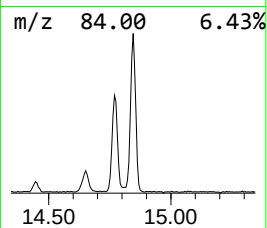
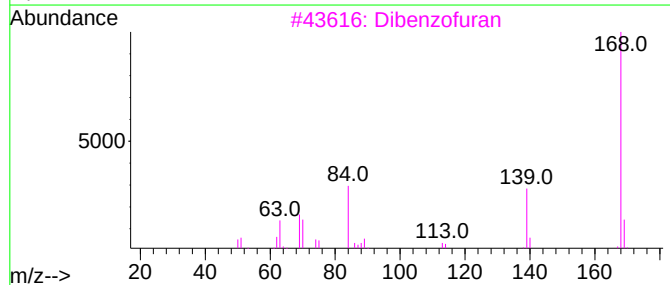
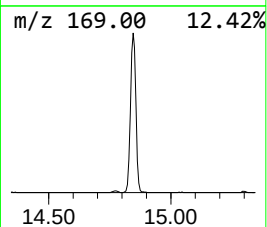
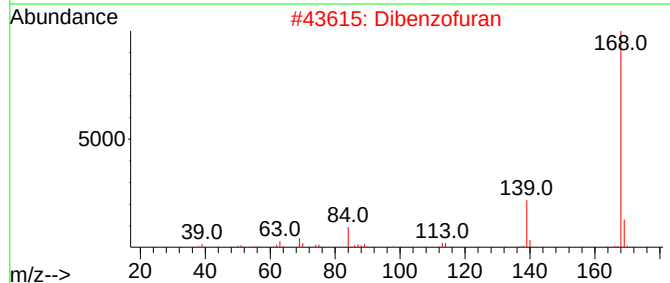
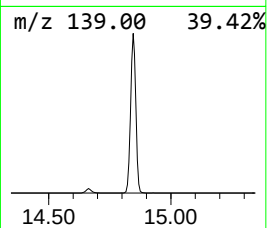
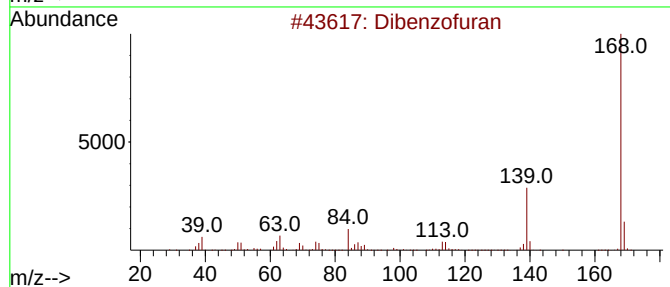
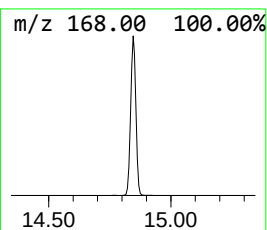
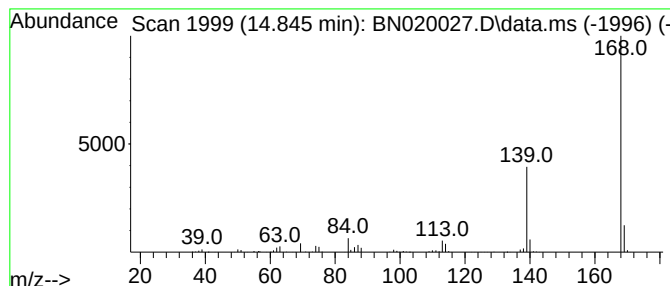
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Dibenzo furan Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	13.55 ng/ul	1397670	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	91
2			Dibenzofuran	168	C12H8O	000132-64-9	64
3			Dibenzofuran	168	C12H8O	000132-64-9	64
4			3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56
5			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
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Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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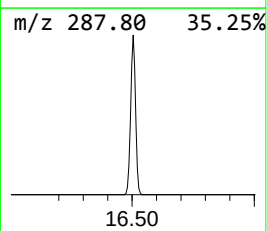
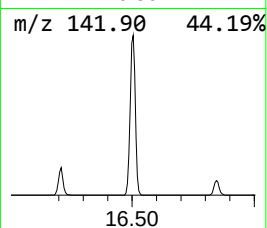
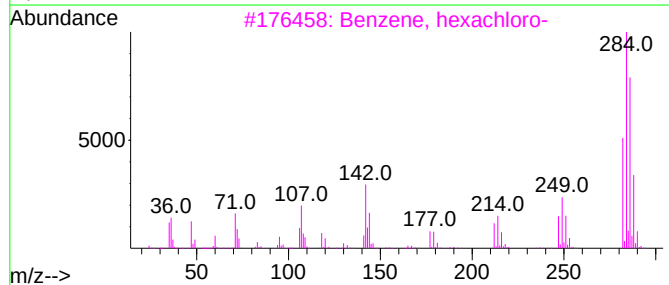
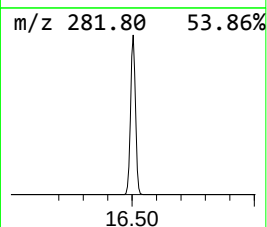
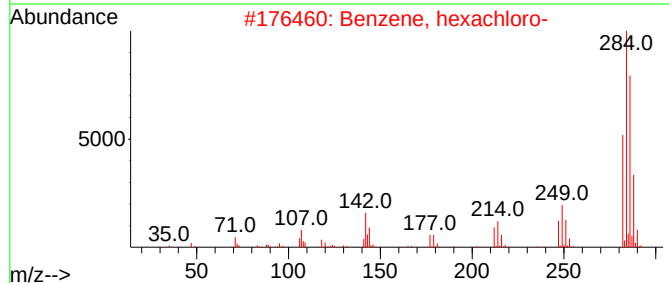
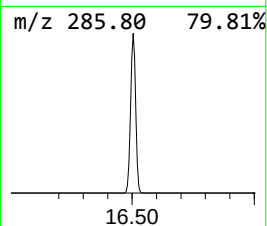
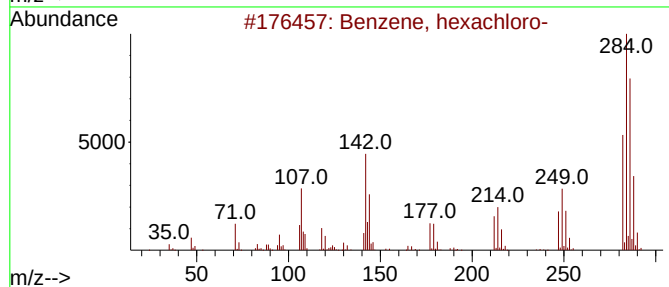
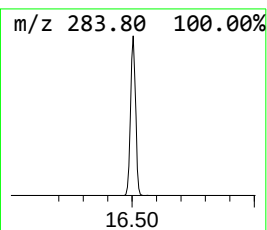
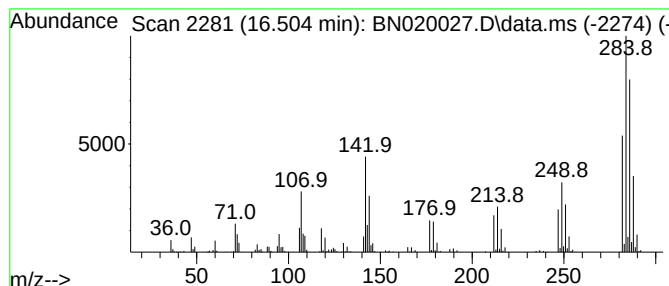
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, hexachloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.504	6.38 ng/ul	1818130	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
2			Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
3			Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
4			Benzene, hexachloro-	282	C6Cl6	000118-74-1	99
5			1,3-Cyclopentadiene, 1,2,3,4-tet...	282	C6Cl6	006317-25-5	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
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Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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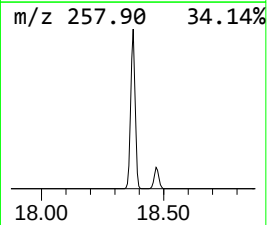
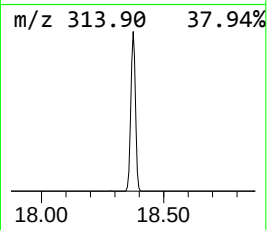
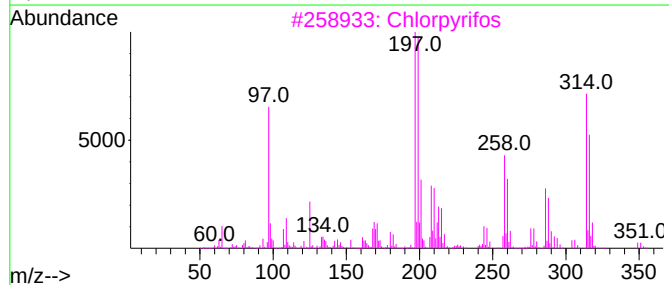
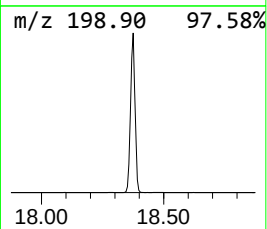
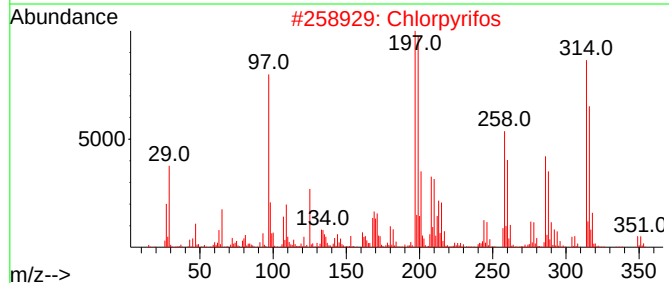
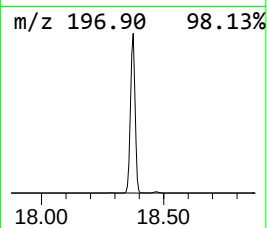
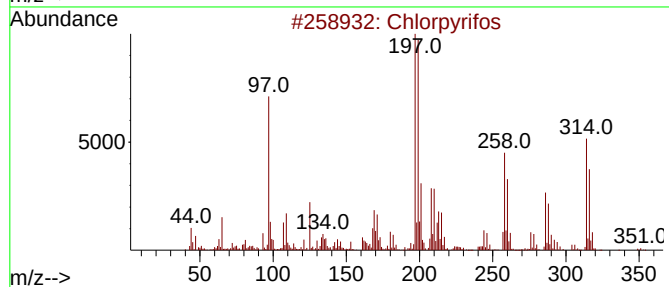
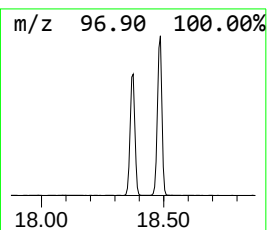
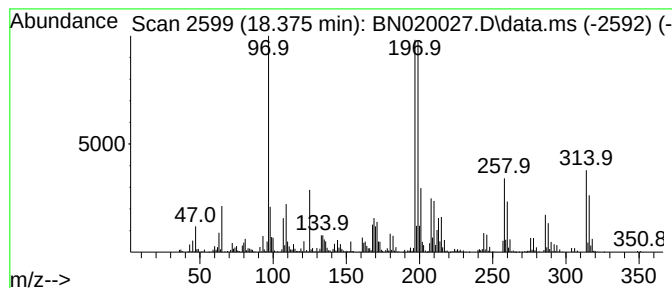
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Chlorpyrifos Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	14.92 ng/ul	4250220	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chlorpyrifos	349	C9H11Cl3NO3PS	002921-88-2	99
2			Chlorpyrifos	349	C9H11Cl3NO3PS	002921-88-2	98
3			Chlorpyrifos	349	C9H11Cl3NO3PS	002921-88-2	91
4			Chlorpyrifos	349	C9H11Cl3NO3PS	002921-88-2	91
5			Chlorpyrifos	349	C9H11Cl3NO3PS	002921-88-2	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
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Sample : N3171-17
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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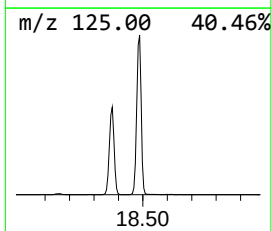
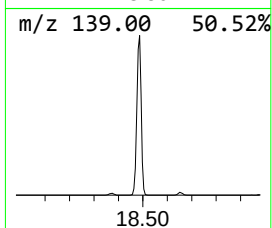
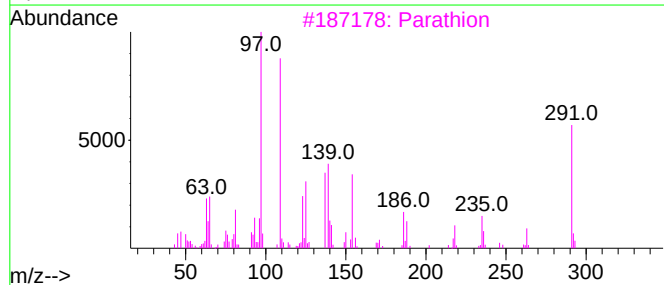
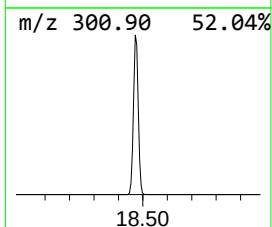
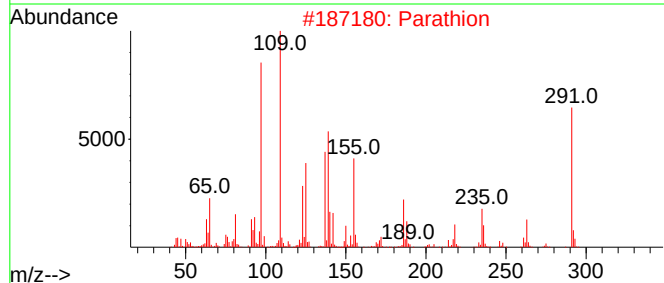
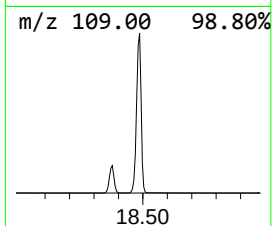
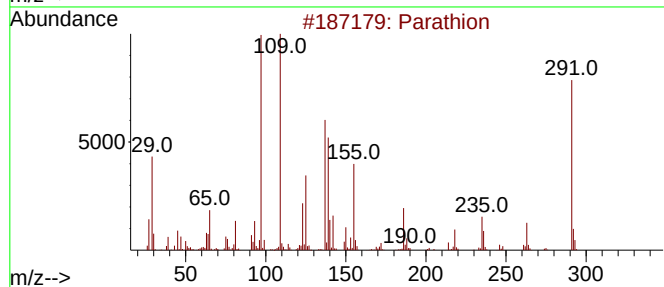
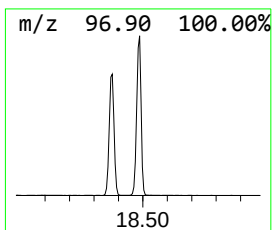
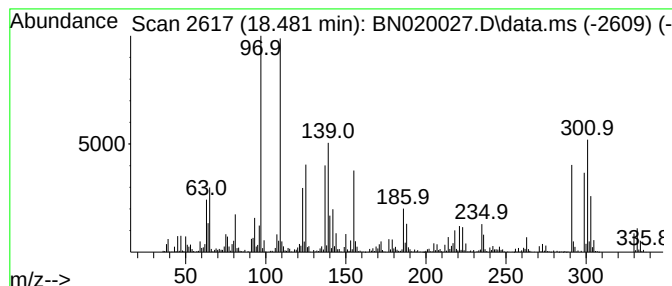
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Parathion Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	24.78 ng/ul	7058180	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Parathion			291	C10H14N05PS	000056-38-2	97
2	Parathion			291	C10H14N05PS	000056-38-2	96
3	Parathion			291	C10H14N05PS	000056-38-2	93
4	Parathion			291	C10H14N05PS	000056-38-2	86
5	2-(2-Fluorophenyl)-1-(piperazin-...			222	C12H15FN2O	194943-60-7	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
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Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

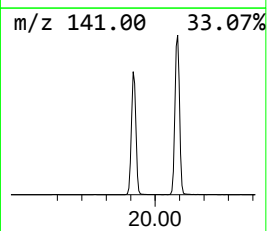
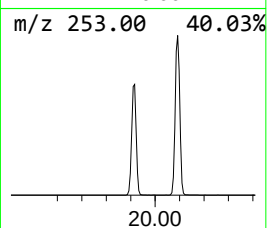
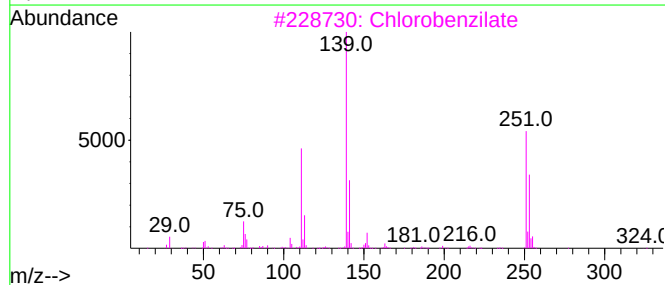
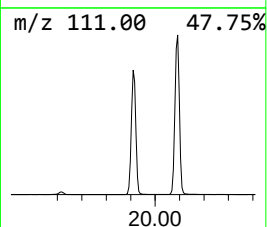
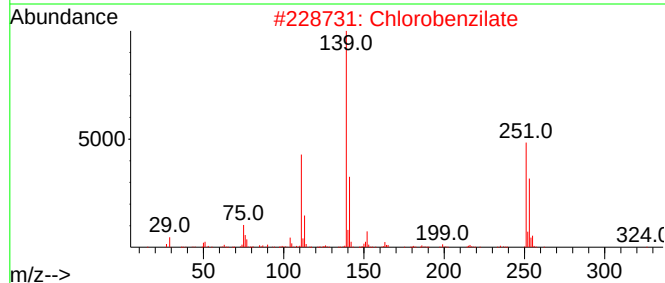
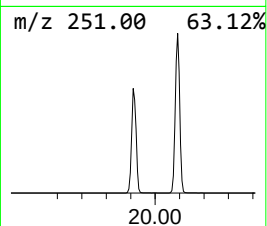
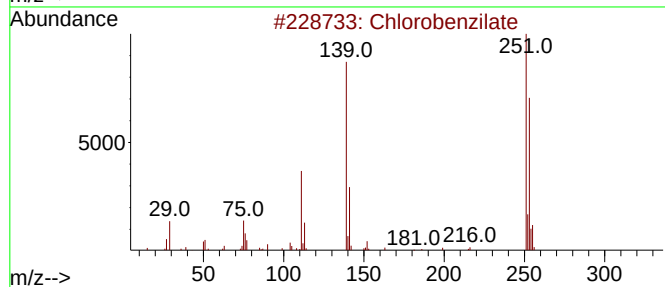
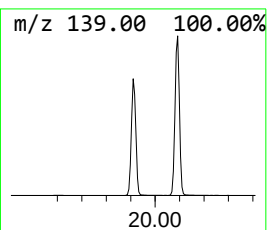
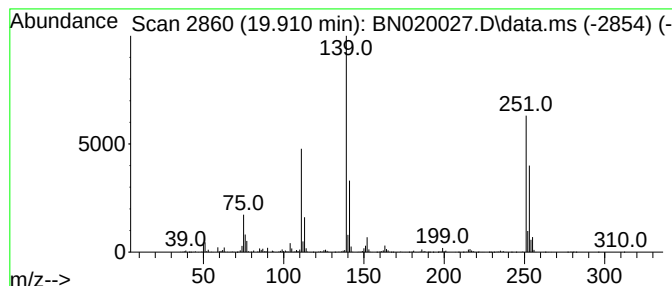
Instrument :
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ClientSampleId :
DBTY3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Chlorobenzilate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.910	24.77 ng/ul	3485570	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chlorobenzilate	324	C16H14Cl2O3	000510-15-6	91
2	Chlorobenzilate	324	C16H14Cl2O3	000510-15-6	91
3	Chlorobenzilate	324	C16H14Cl2O3	000510-15-6	91
4	Chloropropylate	338	C17H16Cl2O3	005836-10-2	91
5	Chloropropylate	338	C17H16Cl2O3	005836-10-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
Operator : CG/JU
Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

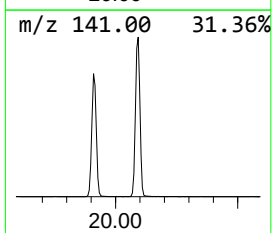
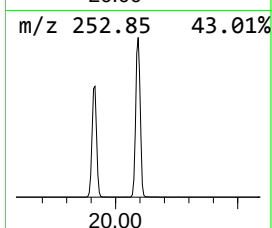
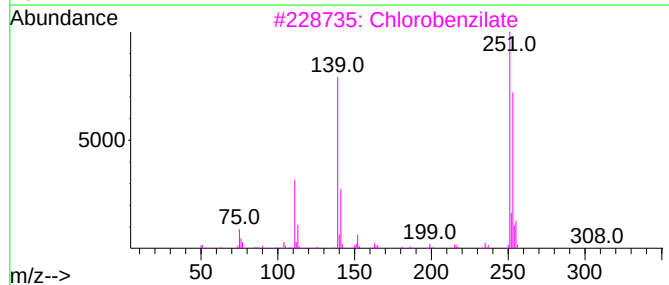
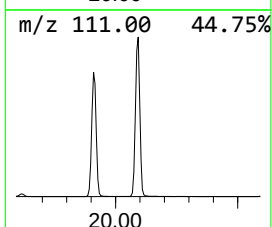
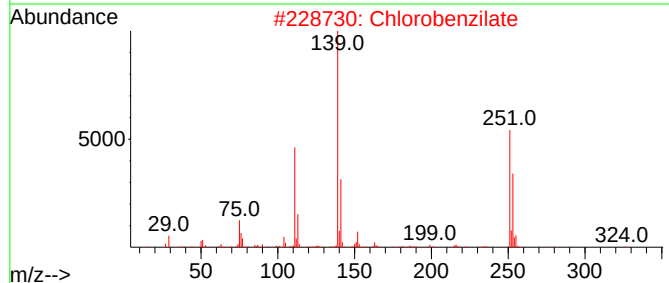
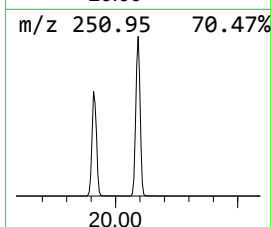
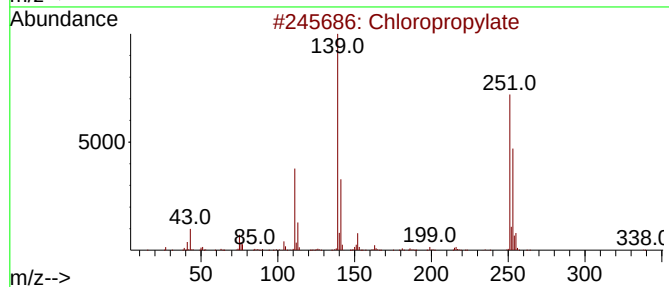
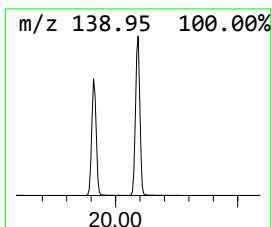
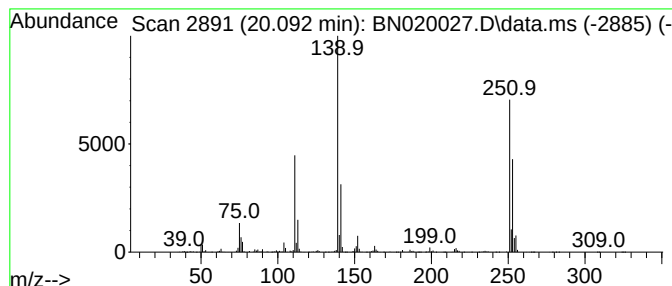
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Chloropropylate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.092	32.67 ng/ul	4597750	Chrysene-d12		21.386	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Chloropropylate		338	C17H16Cl2O3	005836-10-2	95
2	Chlorobenzilate		324	C16H14Cl2O3	000510-15-6	95
3	Chlorobenzilate		324	C16H14Cl2O3	000510-15-6	91
4	Chloropropylate		338	C17H16Cl2O3	005836-10-2	91
5	Chlorobenzilate		324	C16H14Cl2O3	000510-15-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
Operator : CG/JU
Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTY3

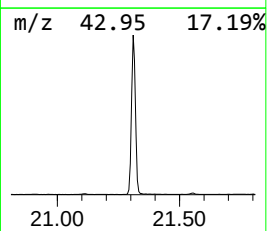
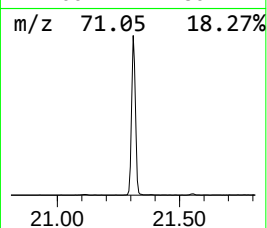
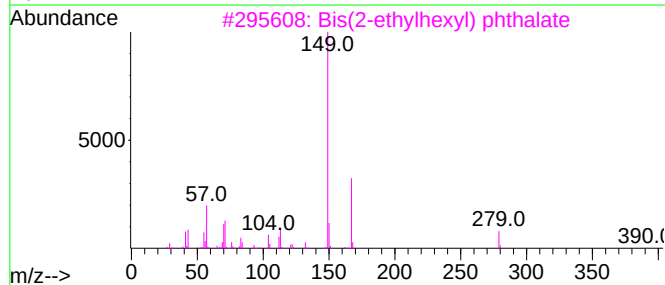
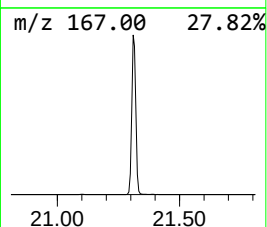
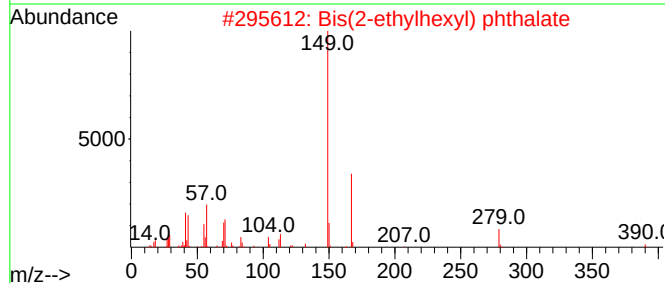
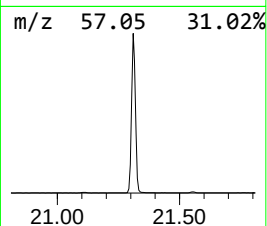
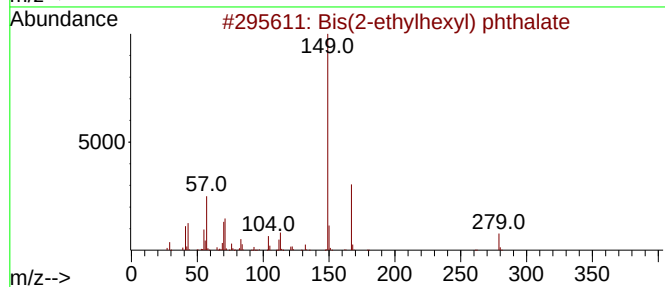
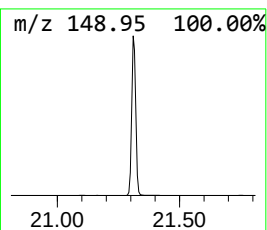
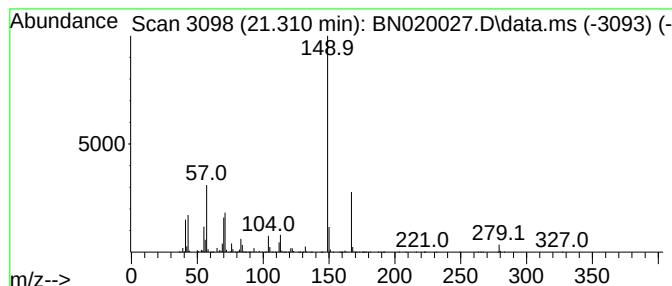
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Bis(2-ethylhexyl) phthalate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	28.81 ng/ul	4054150	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
3			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
4			Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	72
5			Phthalic acid, di(hept-3-yl) ester	362	C22H34O4	1000357-00-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020027.D
Acq On : 07 Jun 2022 11:27
Operator : CG/JU
Sample : N3171-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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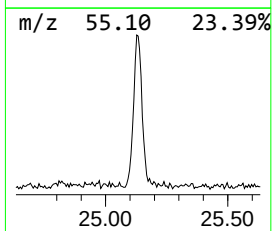
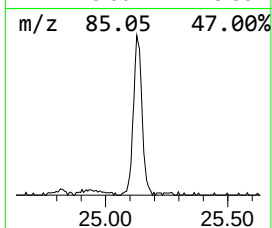
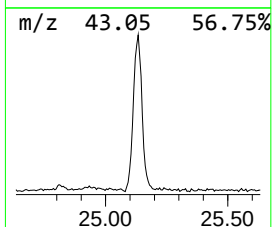
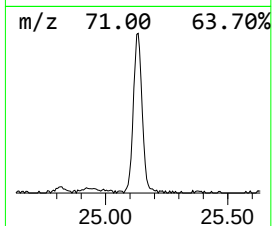
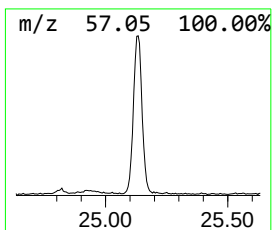
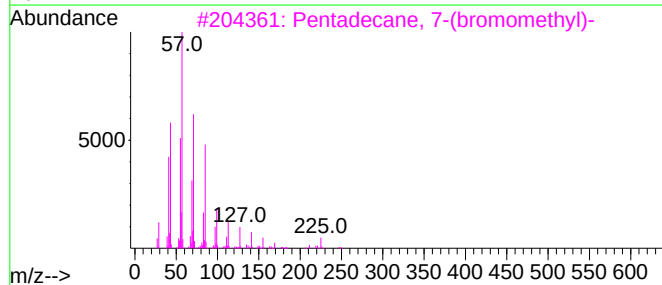
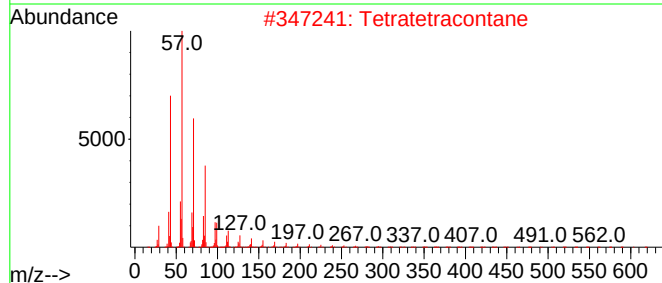
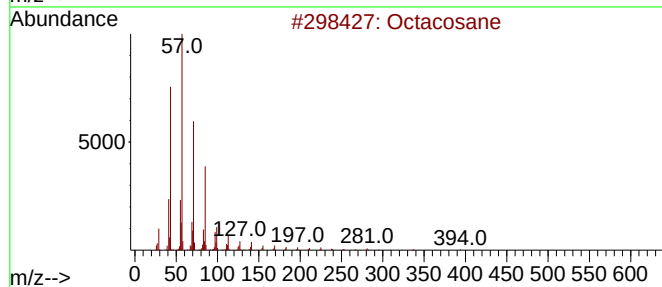
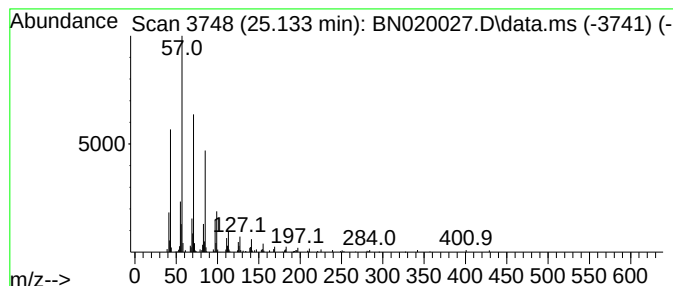
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.133	2.14 ng/ul	307578	Perylene-d12	23.721

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	91
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020027.D
 Acq On : 07 Jun 2022 11:27
 Operator : CG/JU
 Sample : N3171-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propanamine, ...	8.622	51.5	ng/ul	2498040	1	7.810	970468	20.0
unknown-01	9.087	15.0	ng/ul	728859	1	7.810	970468	20.0
Isophorone	9.528	14.3	ng/ul	1093490	2	10.605	1526650	20.0
1,3-Butadiene, ...	10.951	33.7	ng/ul	2569080	2	10.605	1526650	20.0
Phenol, 4-chlor...	11.893	26.5	ng/ul	2020570	2	10.605	1526650	20.0
Pyridine, 3-(1-...	12.845	27.5	ng/ul	2839790	3	14.445	2062440	20.0
unknown-02	12.922	10.4	ng/ul	1070190	3	14.445	2062440	20.0
Phenol, 2,4,5-t...	12.957	8.7	ng/ul	898876	3	14.445	2062440	20.0
1-Hexanamine, N...	13.093	17.1	ng/ul	1768610	3	14.445	2062440	20.0
2-Hydroxy-3,5,6...	14.069	4.6	ng/ul	475601	3	14.445	2062440	20.0
Benzene, pentac...	14.775	27.4	ng/ul	2825720	3	14.445	2062440	20.0
Benzene, 1-meth...	14.810	18.0	ng/ul	1853070	3	14.445	2062440	20.0
Dibenzo furan	14.845	13.6	ng/ul	1397670	3	14.445	2062440	20.0
Benzene, hexach...	16.504	6.4	ng/ul	1818130	4	17.192	5695700	20.0
Chlorpyrifos	18.375	14.9	ng/ul	4250220	4	17.192	5695700	20.0
Parathion	18.480	24.8	ng/ul	7058180	4	17.192	5695700	20.0
Chlorobenzilate	19.910	24.8	ng/ul	3485570	5	21.386	2814880	20.0
Chloropropylate	20.092	32.7	ng/ul	4597750	5	21.386	2814880	20.0
Bis(2-ethylhexy...	21.310	28.8	ng/ul	4054150	5	21.386	2814880	20.0
(DEL) Alkane: S...	25.133	2.1	ng/ul	307578	6	23.721	2867940	20.0