

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015985.D
 Acq On : 20 Aug 2021 14:15
 Operator : CG/JU
 Sample : M3399-07DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA9DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015985.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.064	161	166	177	rVB	131565	205585	0.70%	0.127%
2	5.387	384	391	399	rVB	538517	879036	2.97%	0.543%
3	5.517	405	413	424	rVB	228465	477769	1.62%	0.295%
4	5.887	466	476	484	rVB2	185876	491670	1.66%	0.304%
5	7.522	748	754	760	rVV2	207454	343339	1.16%	0.212%
6	7.593	760	766	774	rVB	463756	804636	2.72%	0.497%
7	7.875	806	814	822	rBV	865334	1437966	4.86%	0.888%
8	8.252	869	878	885	rBV	535177	953075	3.22%	0.589%
9	8.411	893	905	914	rBV	5019949	8604716	29.10%	5.317%
10	9.234	1038	1045	1052	rBV	96880	174732	0.59%	0.108%
11	9.352	1052	1065	1072	rBV	250210	620076	2.10%	0.383%
12	9.928	1157	1163	1172	rVB2	118468	222390	0.75%	0.137%
13	10.081	1177	1189	1198	rBV5	211119	595265	2.01%	0.368%
14	10.310	1217	1228	1234	rBV	605472	1105411	3.74%	0.683%
15	10.534	1260	1266	1273	rBV	388546	686039	2.32%	0.424%
16	10.675	1281	1290	1293	rBV	1083570	1916923	6.48%	1.184%
17	10.734	1293	1300	1308	rVV	16785825	29565061	100.00%	18.268%
18	10.846	1308	1319	1330	rVB	1151742	2244093	7.59%	1.387%
19	11.510	1426	1432	1442	rBV5	91620	285208	0.96%	0.176%
20	11.881	1489	1495	1503	rBV	132560	261166	0.88%	0.161%
21	12.169	1535	1544	1549	rBV2	127520	264278	0.89%	0.163%
22	12.234	1549	1555	1560	rVB	129864	222705	0.75%	0.138%
23	12.340	1565	1573	1580	rBV	3781951	6184061	20.92%	3.821%
24	12.475	1586	1596	1601	rBV2	408923	877911	2.97%	0.542%
25	12.557	1601	1610	1622	rVB	2129958	3795352	12.84%	2.345%
26	12.763	1639	1645	1650	rVB3	120538	217212	0.73%	0.134%
27	12.928	1668	1673	1677	rVV3	123245	202251	0.68%	0.125%
28	13.010	1677	1687	1693	rVV2	523942	1089995	3.69%	0.673%
29	13.075	1693	1698	1707	rVB3	179348	398834	1.35%	0.246%
30	13.210	1715	1721	1730	rVV	1343852	2027561	6.86%	1.253%
31	13.346	1738	1744	1753	rVV	762185	1287725	4.36%	0.796%
32	13.481	1763	1767	1770	rVV2	110500	172427	0.58%	0.107%
33	13.540	1770	1777	1789	rVB4	213287	731387	2.47%	0.452%
34	13.687	1789	1802	1809	rVB4	260366	727352	2.46%	0.449%
35	13.834	1821	1827	1832	rVV	374028	702830	2.38%	0.434%
36	13.887	1832	1836	1839	rVV2	221442	363190	1.23%	0.224%

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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-BN081621MA.M
 Title : SVOA CALIBRATION

37	13.922	1839	1842	1848	rVB	217705	309328	1.05%	0.191%
38	14.069	1862	1867	1871	rBV	189487	293443	0.99%	0.181%
39	14.228	1883	1894	1900	rBV3	397569	988651	3.34%	0.611%
40	14.510	1935	1942	1948	rVV	1647356	2702174	9.14%	1.670%
41	14.575	1948	1953	1959	rVV	3203727	4685771	15.85%	2.895%
42	14.640	1959	1964	1969	rVV	1125287	1606840	5.43%	0.993%
43	14.693	1969	1973	1982	rVB2	156695	287338	0.97%	0.178%
44	14.787	1984	1989	1994	rBV2	233542	384887	1.30%	0.238%
45	14.910	2000	2010	2018	rVB2	1718656	3185509	10.77%	1.968%
46	15.051	2028	2034	2039	rBV	1495254	2250126	7.61%	1.390%
47	15.093	2039	2041	2044	rVV	266692	338390	1.14%	0.209%
48	15.134	2044	2048	2053	rVB2	451965	668862	2.26%	0.413%
49	15.228	2059	2064	2070	rVB2	110256	198534	0.67%	0.123%
50	15.504	2106	2111	2115	rVB	283894	409132	1.38%	0.253%
51	15.557	2115	2120	2126	rVB2	1354069	2010325	6.80%	1.242%
52	15.634	2126	2133	2138	rBV	7374317	10743135	36.34%	6.638%
53	15.687	2138	2142	2153	rVB5	274373	716259	2.42%	0.443%
54	15.781	2153	2158	2162	rBV3	125493	259583	0.88%	0.160%
55	15.851	2167	2170	2176	rVV2	131891	214917	0.73%	0.133%
56	15.998	2192	2195	2203	rVB2	120214	230806	0.78%	0.143%
57	16.075	2203	2208	2217	rBV	145116	211943	0.72%	0.131%
58	16.240	2230	2236	2243	rVB	151516	260708	0.88%	0.161%
59	16.357	2250	2256	2261	rBV3	113725	227726	0.77%	0.141%
60	16.445	2266	2271	2278	rVV2	208492	459288	1.55%	0.284%
61	16.516	2278	2283	2287	rVV2	223974	351261	1.19%	0.217%
62	16.616	2295	2300	2306	rVB	163075	295896	1.00%	0.183%
63	16.745	2313	2322	2333	rBV5	187131	482227	1.63%	0.298%
64	16.910	2340	2350	2357	rBV	12835369	19148630	64.77%	11.832%
65	16.969	2357	2360	2366	rVV4	146313	260311	0.88%	0.161%
66	17.040	2367	2372	2376	rVV2	265333	400449	1.35%	0.247%
67	17.075	2376	2378	2386	rVB	133171	190149	0.64%	0.117%
68	17.151	2386	2391	2398	rBV2	138897	314611	1.06%	0.194%
69	17.210	2398	2401	2404	rBV2	167429	202614	0.69%	0.125%
70	17.257	2404	2409	2413	rVV	2179771	3209281	10.85%	1.983%
71	17.304	2413	2417	2422	rVV	1594734	2681529	9.07%	1.657%
72	17.357	2422	2426	2430	rVV3	714742	1101564	3.73%	0.681%
73	17.398	2430	2433	2436	rVB3	170600	218919	0.74%	0.135%
74	17.451	2436	2442	2453	rVB4	311960	752509	2.55%	0.465%
75	17.569	2457	2462	2466	rBV3	101404	179527	0.61%	0.111%
76	17.628	2466	2472	2473	rBV	417181	567807	1.92%	0.351%

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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-BN081621MA.M
 Title : SVOA CALIBRATION

77	17.663	2473	2478	2488	rVB	4798439	7076095	23.93%	4.372%
78	17.757	2488	2494	2500	rBV3	475958	1055734	3.57%	0.652%
79	17.816	2500	2504	2510	rVB	706776	1005120	3.40%	0.621%
80	17.916	2513	2521	2525	rBV	147448	344221	1.16%	0.213%
81	18.098	2547	2552	2557	rVB	366259	554856	1.88%	0.343%
82	18.181	2561	2566	2574	rBV2	695851	1141218	3.86%	0.705%
83	18.257	2574	2579	2585	rVB	407052	591002	2.00%	0.365%
84	18.328	2586	2591	2596	rVB4	141764	253204	0.86%	0.156%
85	18.416	2601	2606	2609	rBV	210074	378738	1.28%	0.234%
86	18.481	2614	2617	2620	rVV	165839	248044	0.84%	0.153%
87	18.516	2620	2623	2628	rVV	116116	177469	0.60%	0.110%
88	18.575	2628	2633	2638	rVV3	255705	465644	1.57%	0.288%
89	18.628	2638	2642	2647	rVV	188184	284804	0.96%	0.176%
90	19.316	2752	2759	2764	rBV	183052	297778	1.01%	0.184%
91	19.651	2809	2816	2819	rVV2	428227	697989	2.36%	0.431%
92	19.681	2819	2821	2831	rVB2	217770	412860	1.40%	0.255%
93	20.004	2871	2876	2881	rBV	160187	240292	0.81%	0.148%
94	20.057	2881	2885	2890	rVV	179993	261897	0.89%	0.162%
95	20.122	2890	2896	2904	rVV	1392944	1929100	6.52%	1.192%
96	20.657	2980	2987	2992	rBV	619670	849120	2.87%	0.525%
97	20.763	3001	3005	3016	rVB2	323026	557048	1.88%	0.344%
98	21.445	3116	3121	3127	rBV	2614666	3670414	12.41%	2.268%
99	23.692	3497	3503	3508	rBV	256472	501944	1.70%	0.310%
100	23.851	3522	3530	3538	rVB2	1723275	3708958	12.55%	2.292%

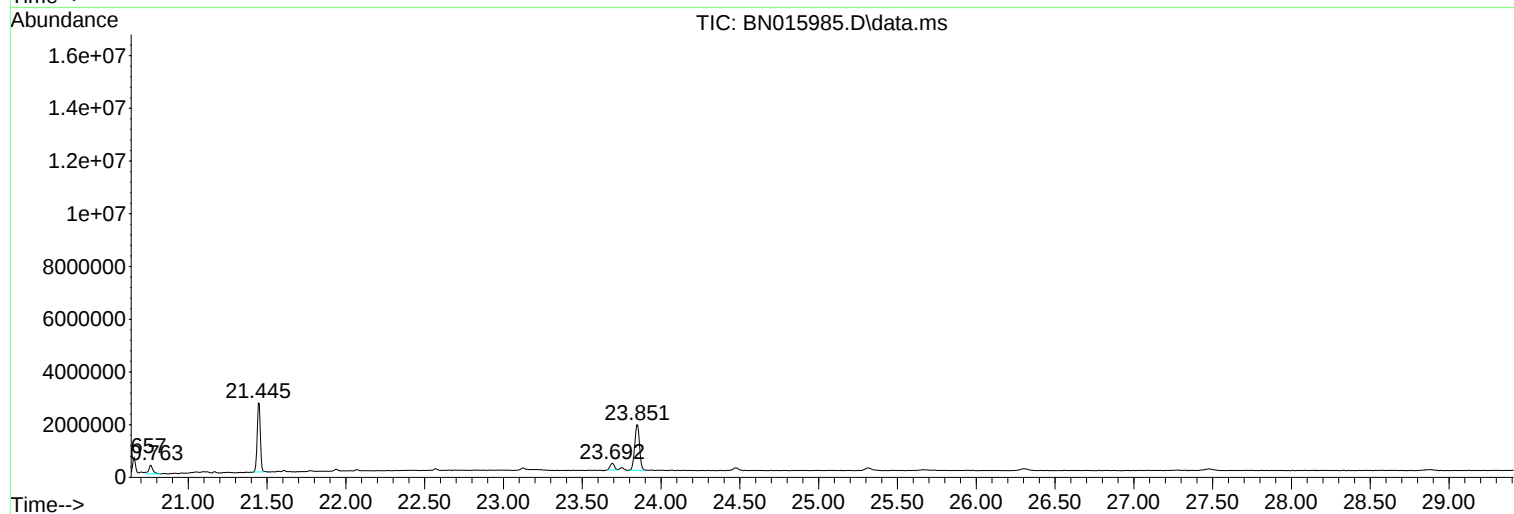
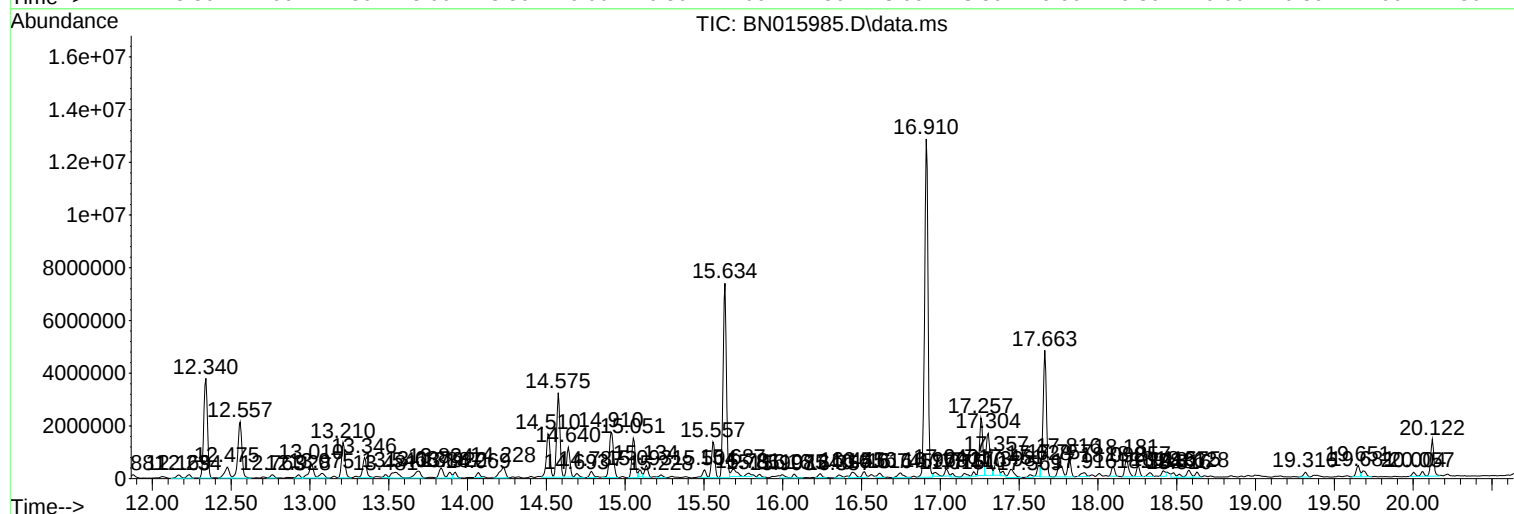
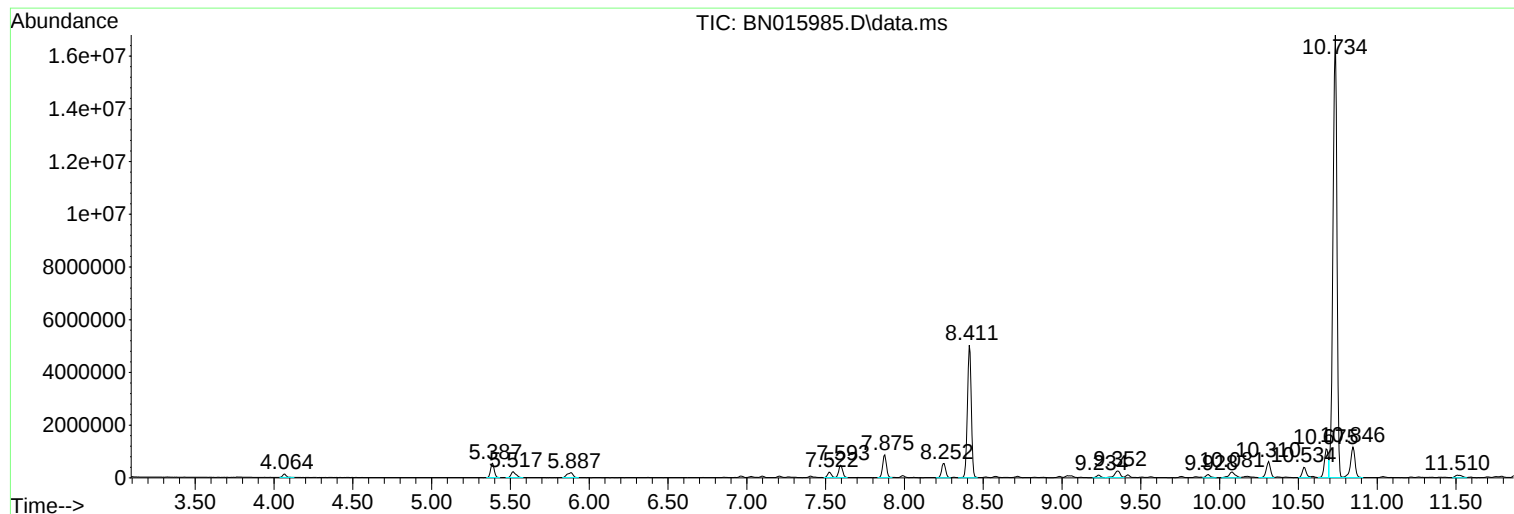
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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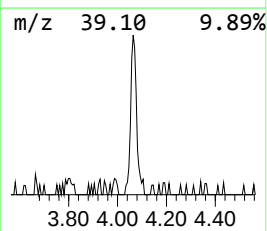
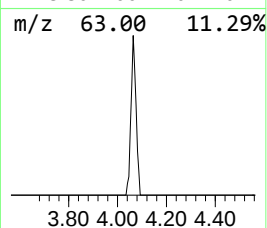
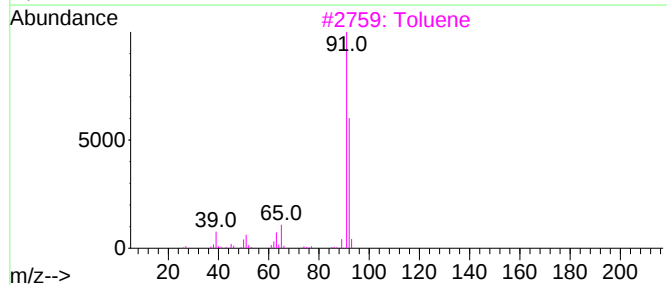
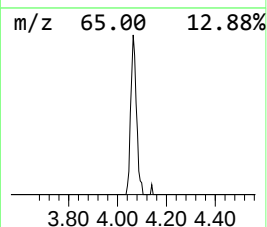
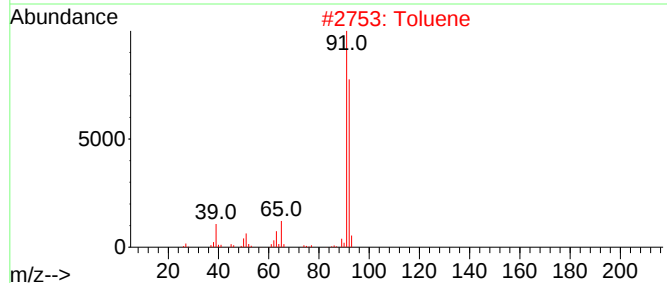
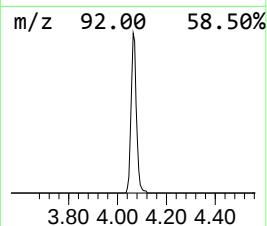
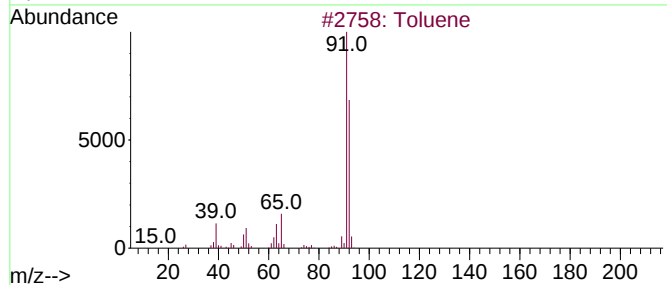
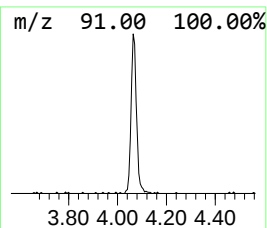
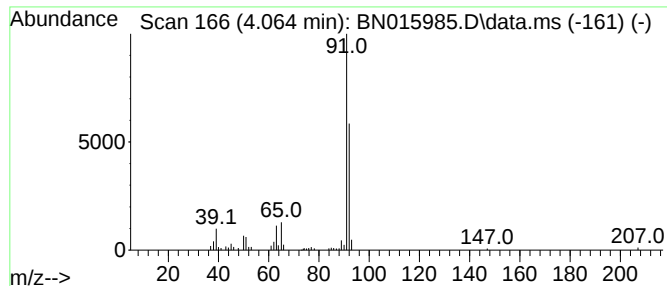
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Toluene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.064	2.86 ng/ul	205585	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toluene	92	C7H8	000108-88-3	93
2			Toluene	92	C7H8	000108-88-3	91
3			Toluene	92	C7H8	000108-88-3	91
4			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
5			Toluene	92	C7H8	000108-88-3	87



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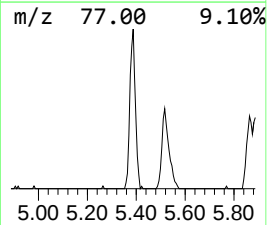
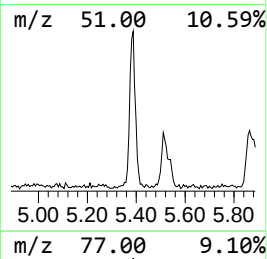
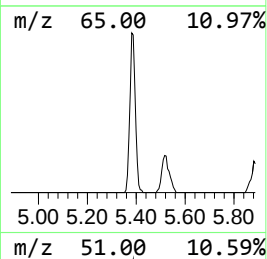
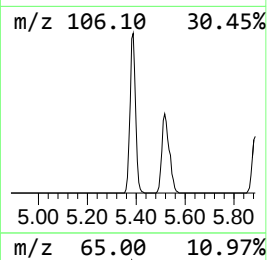
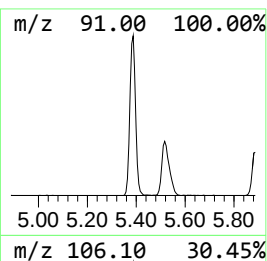
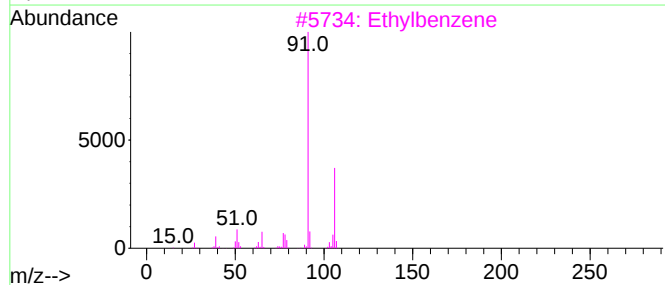
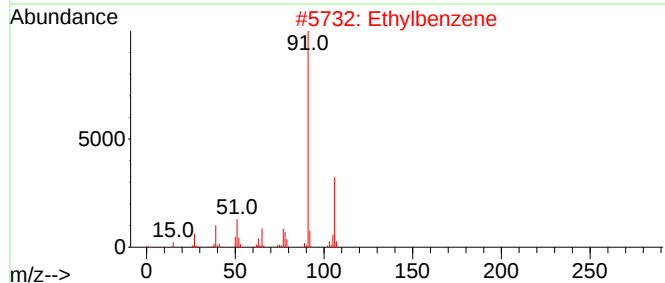
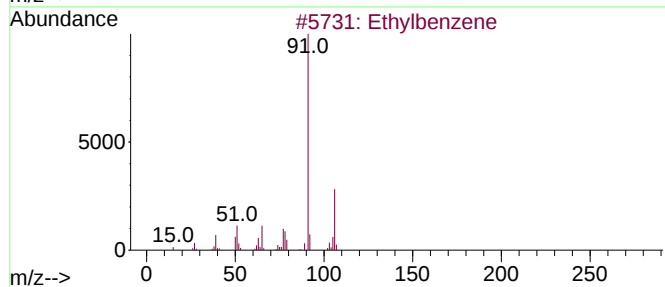
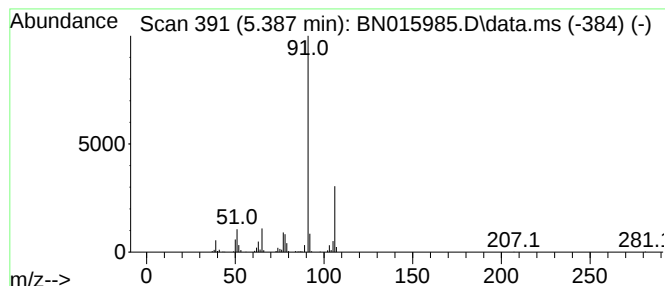
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethylbenzene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.387	12.23 ng/ul	879036	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene			106	C8H10	000100-41-4	95
2	Ethylbenzene			106	C8H10	000100-41-4	94
3	Ethylbenzene			106	C8H10	000100-41-4	91
4	Ethylbenzene			106	C8H10	000100-41-4	91
5	Ethylbenzene			106	C8H10	000100-41-4	91



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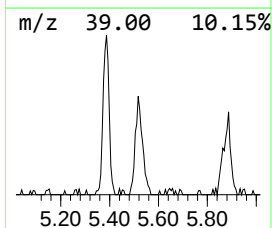
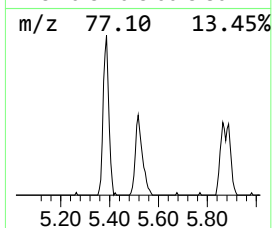
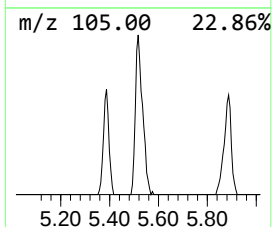
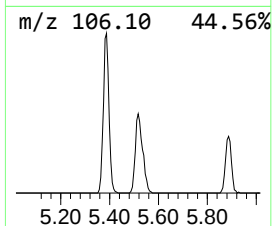
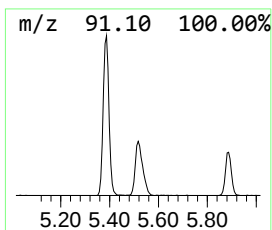
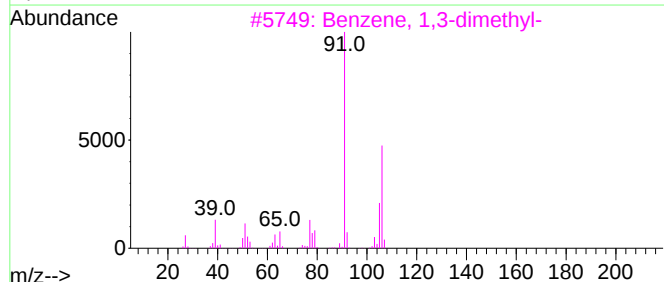
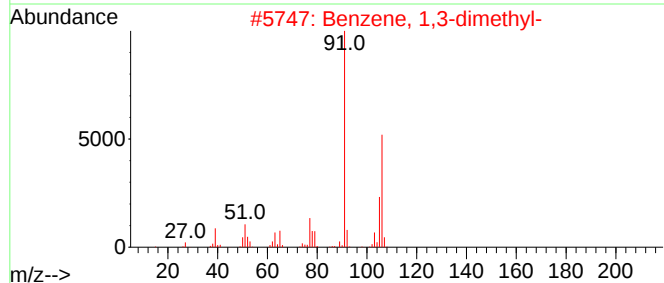
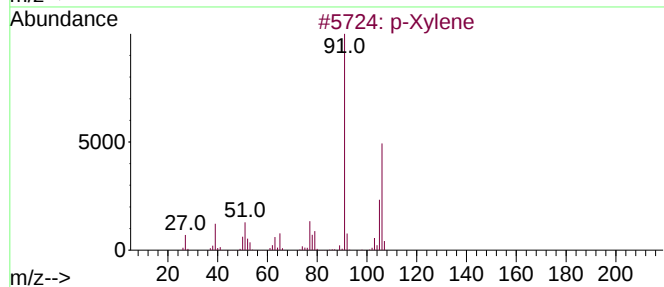
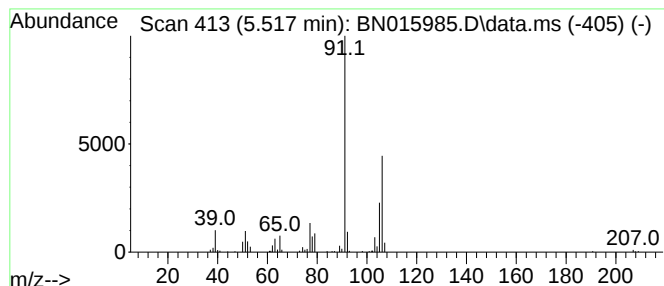
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 p-Xylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.517	6.65 ng/ul	477769	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Xylene	106	C8H10	000106-42-3	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4			o-Xylene	106	C8H10	000095-47-6	97
5			p-Xylene	106	C8H10	000106-42-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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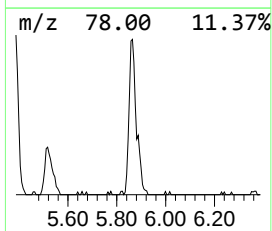
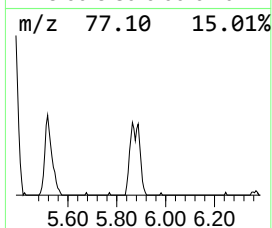
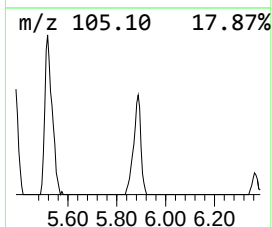
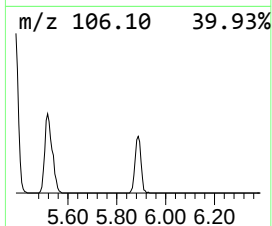
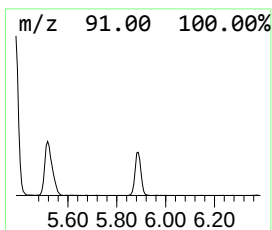
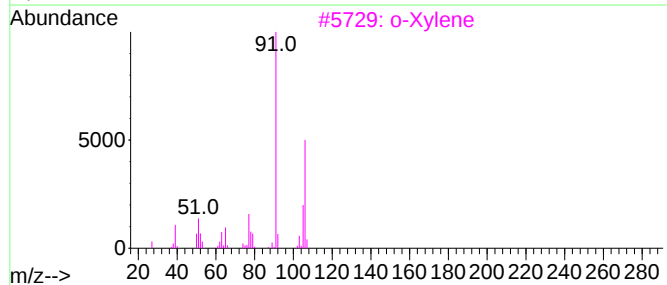
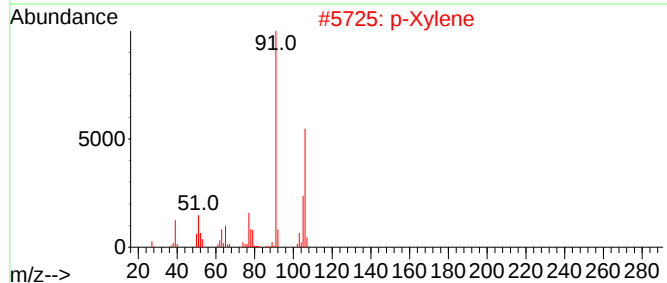
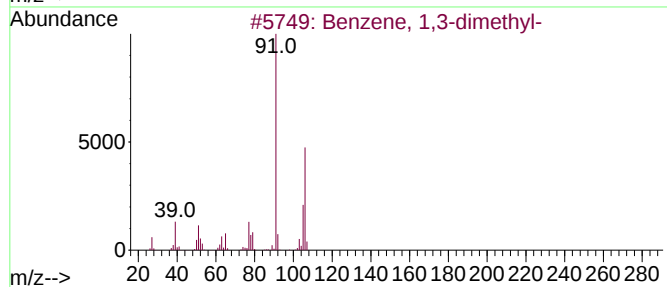
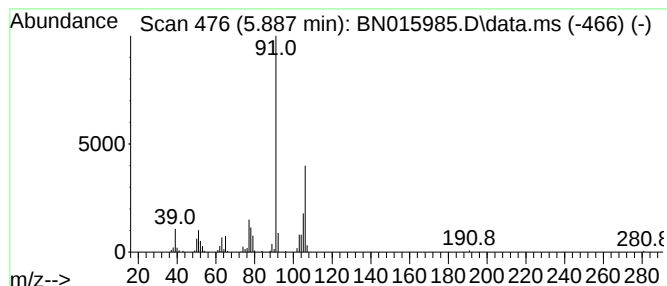
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.887	6.84 ng/ul	491670	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2			p-Xylene	106	C8H10	000106-42-3	94
3			o-Xylene	106	C8H10	000095-47-6	94
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
5			o-Xylene	106	C8H10	000095-47-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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Acq On : 20 Aug 2021 14:15
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Misc :
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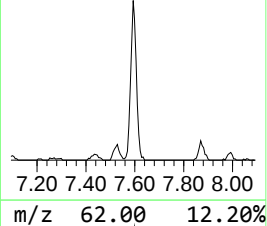
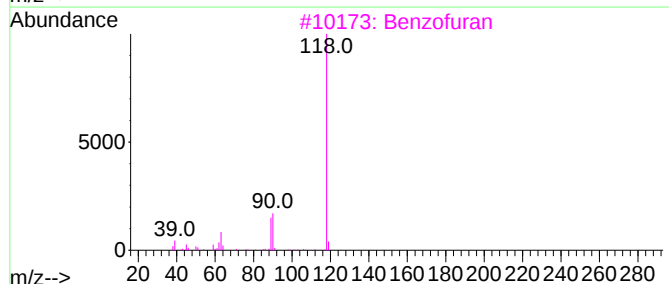
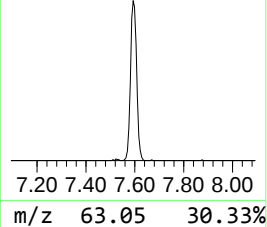
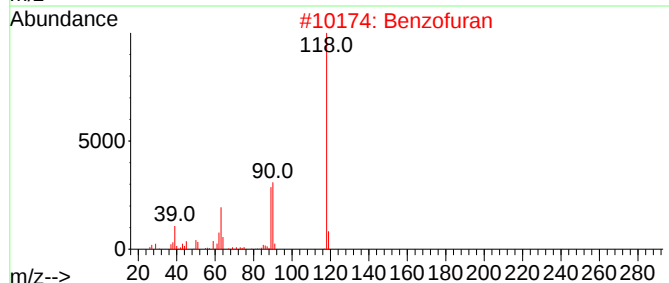
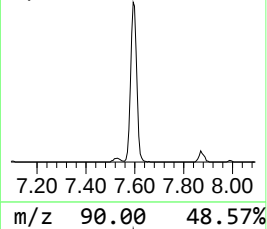
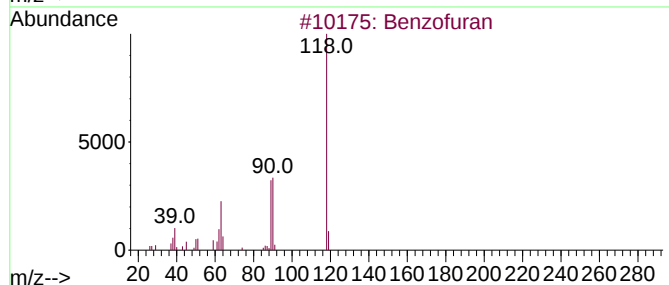
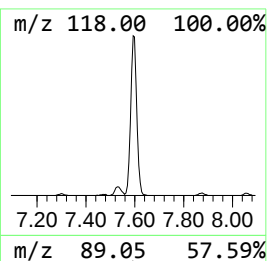
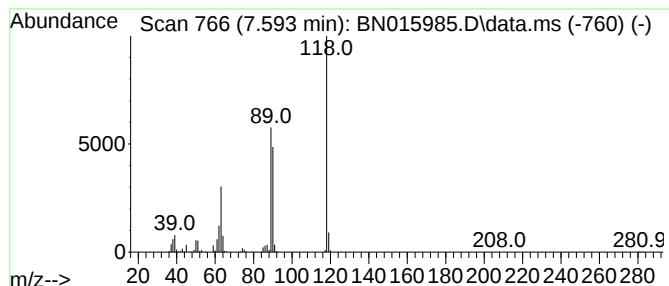
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzofuran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.593	11.19 ng/ul	804636	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	94
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Benzofuran	118	C8H6O	000271-89-6	90
4			Coumarin	146	C9H6O2	000091-64-5	90
5			Benzofuran	118	C8H6O	000271-89-6	83



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Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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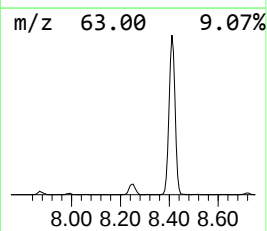
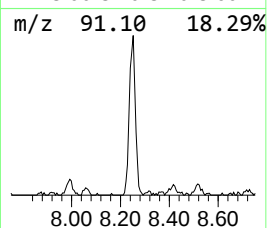
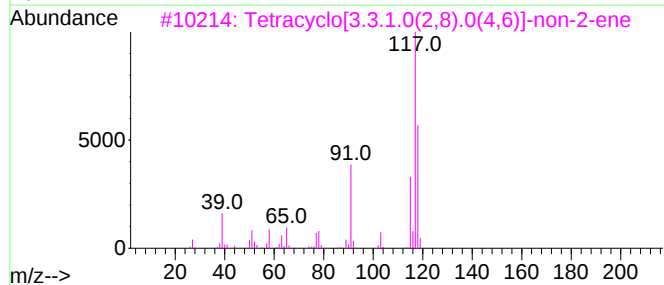
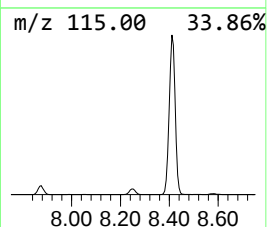
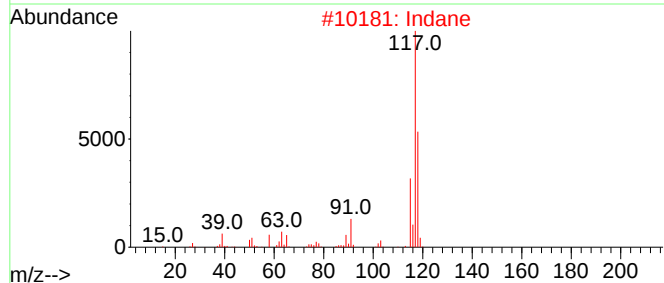
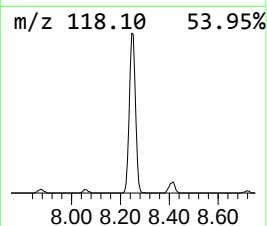
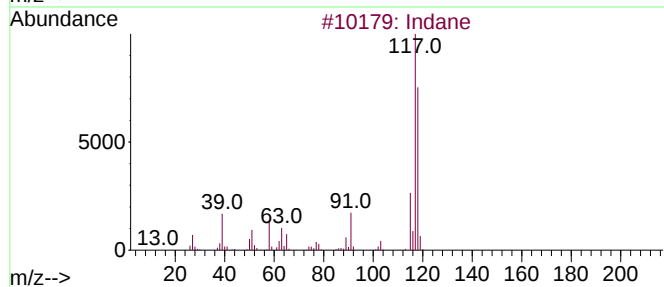
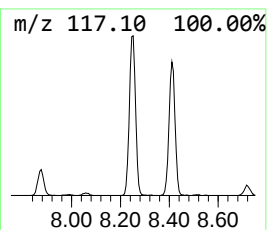
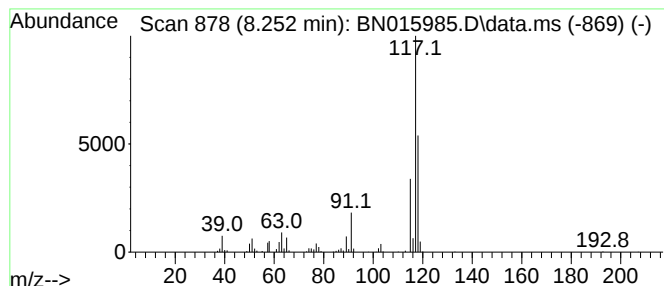
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	13.26 ng/ul	953075	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	87
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	83
4	Deltacyclene			118	C9H10	007785-10-6	68
5	Benzene, 1-ethenyl-4-methyl-			118	C9H10	000622-97-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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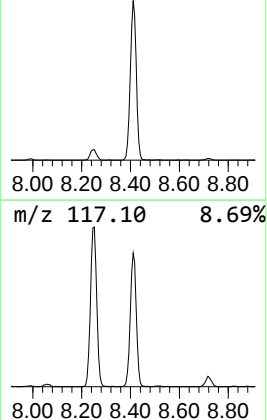
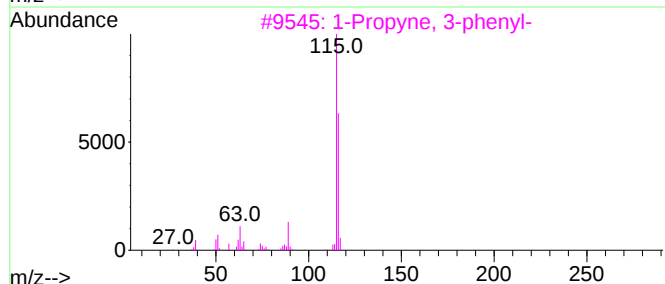
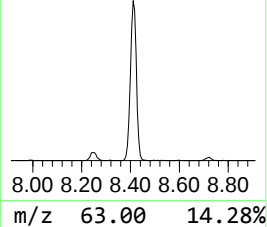
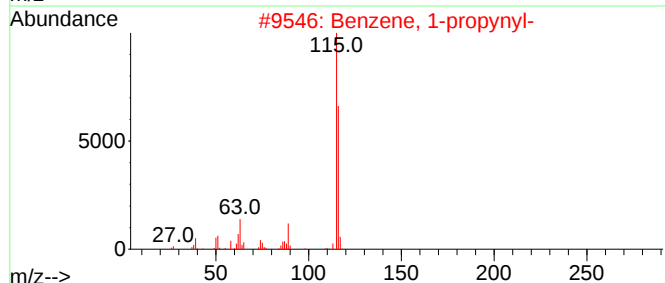
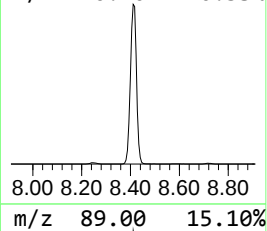
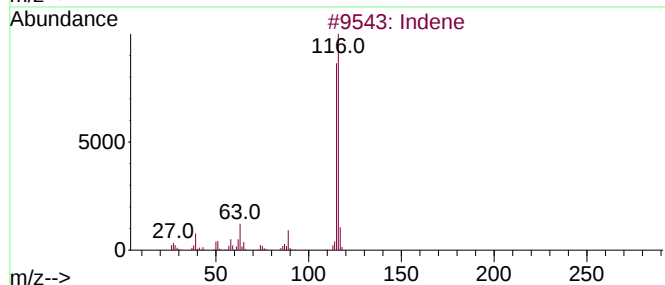
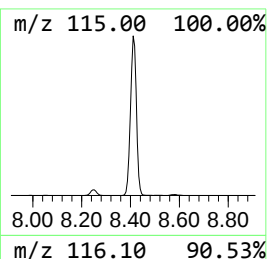
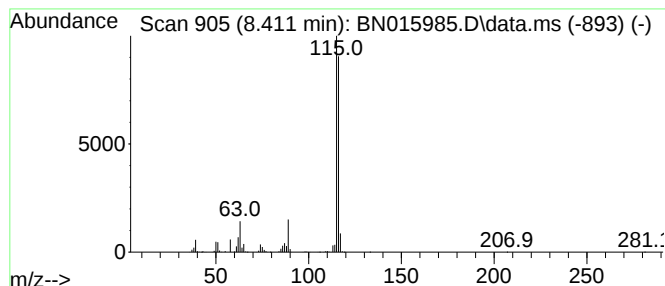
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.411	119.68 ng/ul	8604720	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	95
2	Benzene, 1-propynyl-			116	C9H8	000673-32-5	94
3	1-Propyne, 3-phenyl-			116	C9H8	010147-11-2	94
4	Indene			116	C9H8	000095-13-6	91
5	Benzene, 1,2-propadienyl-			116	C9H8	002327-99-3	91



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Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
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Misc :
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Instrument :
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ClientSampleId :
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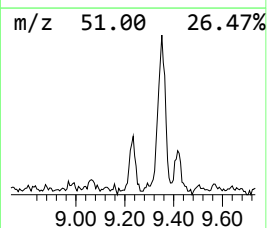
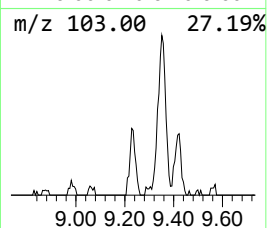
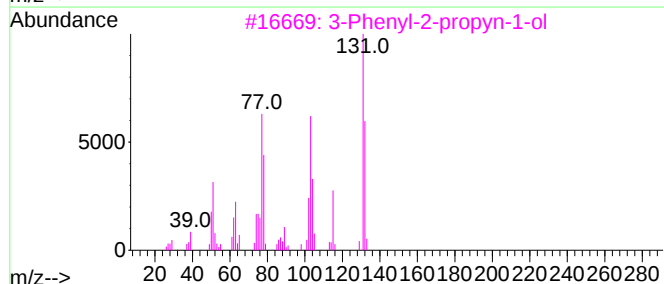
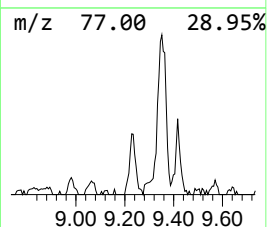
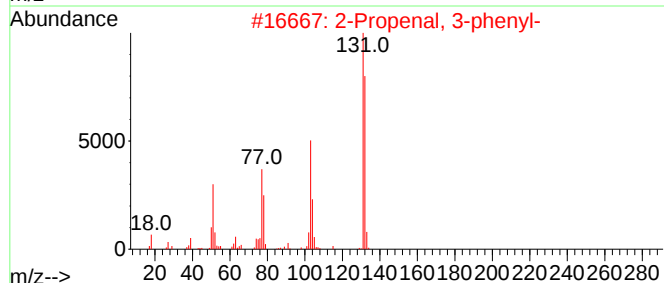
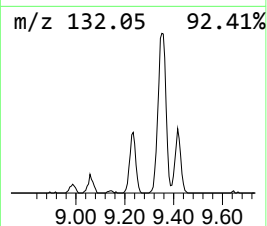
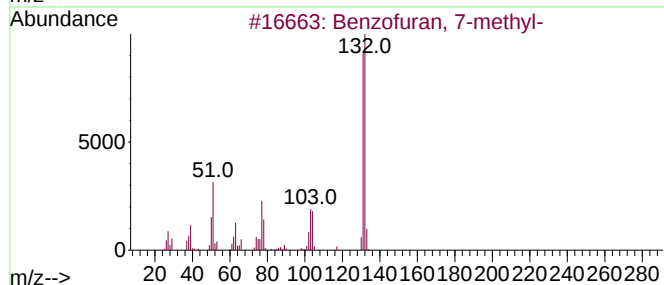
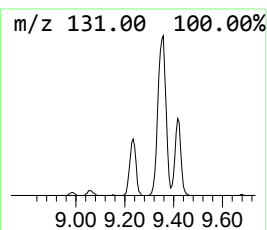
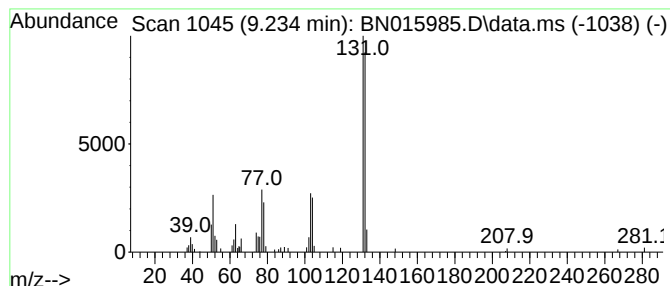
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzofuran, 7-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	2.43 ng/ul	174732	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
2			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
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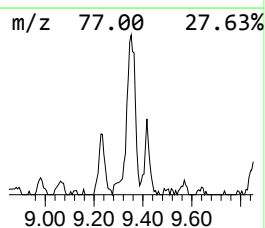
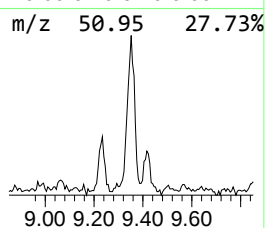
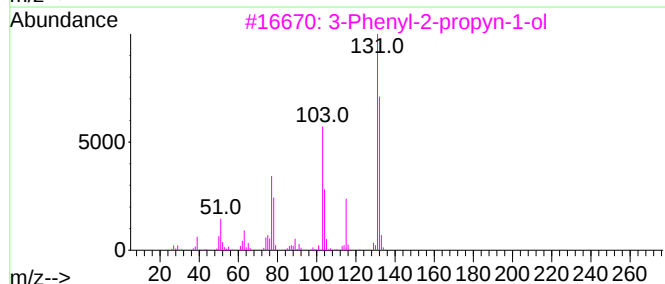
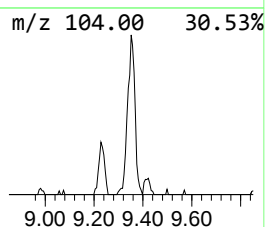
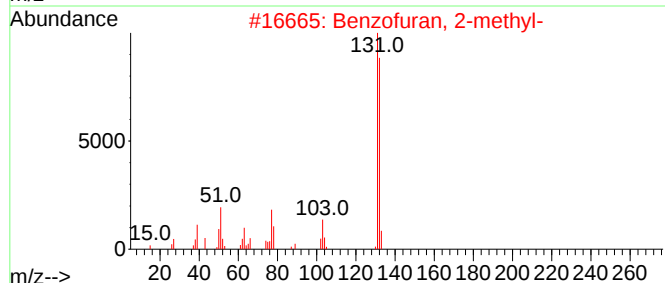
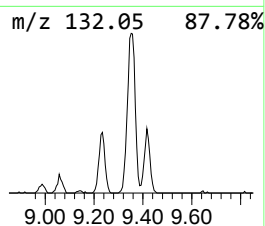
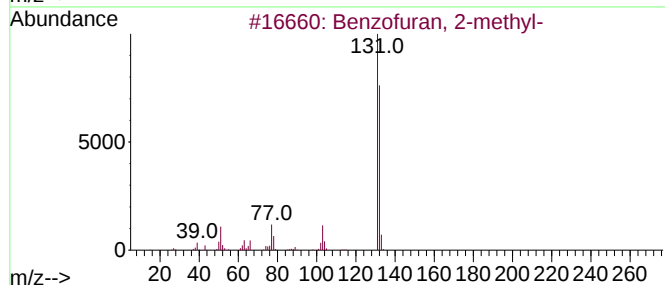
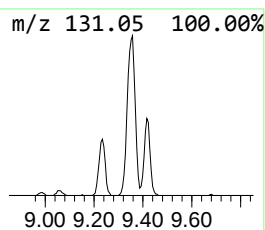
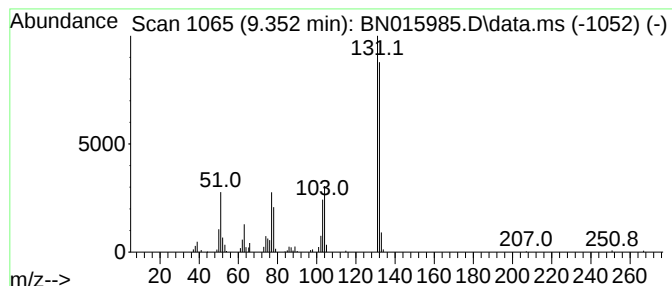
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.352	6.47 ng/ul	620076	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
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ClientSampleId :
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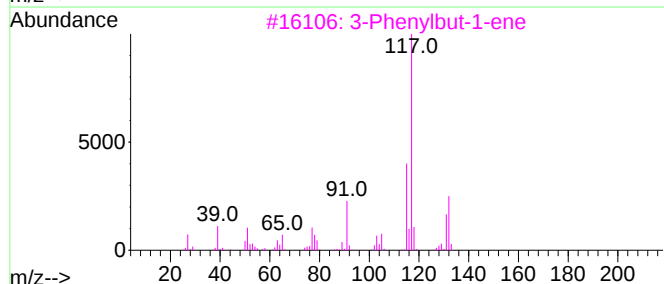
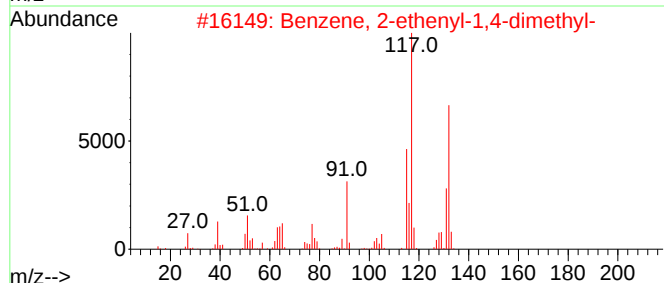
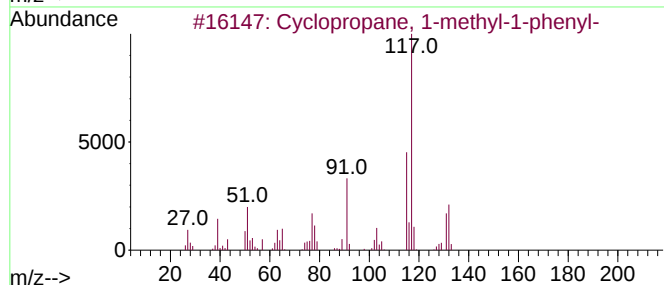
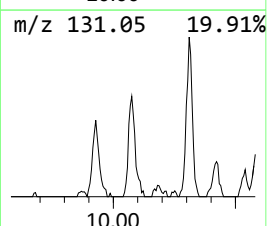
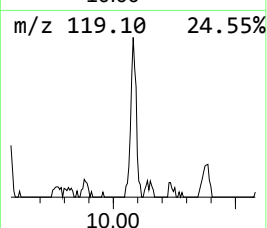
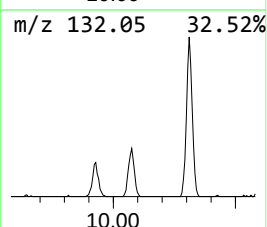
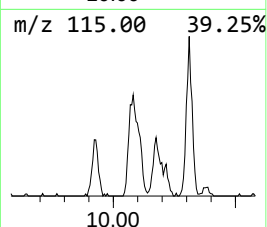
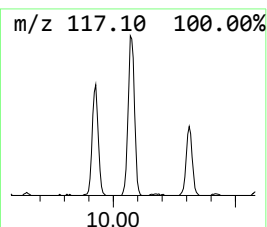
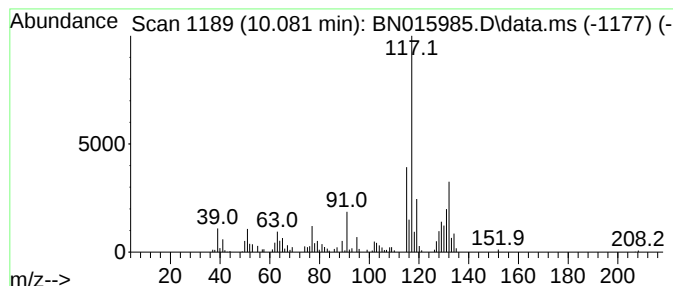
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclopropane, 1-methyl-1-ph... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	6.21 ng/ul	595265	Naphthalene-d8	10.675

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	76
2		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	76
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	72
4		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
5		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA9DL

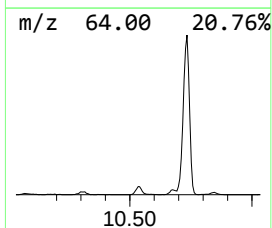
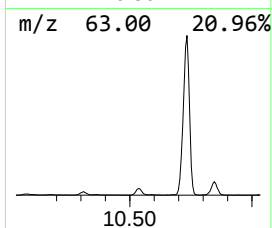
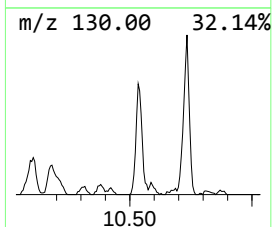
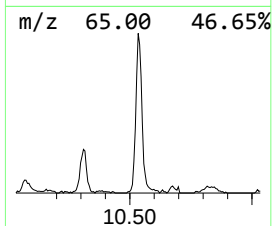
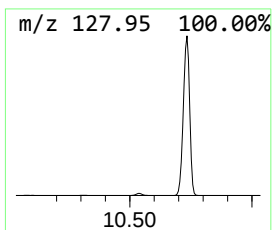
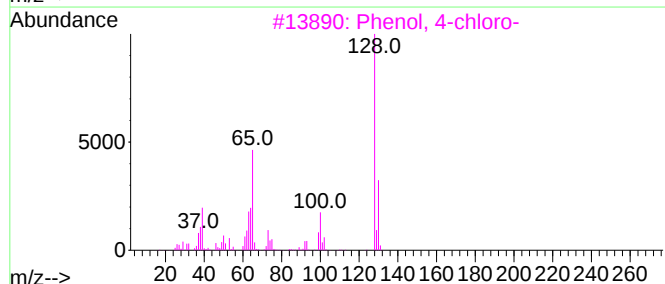
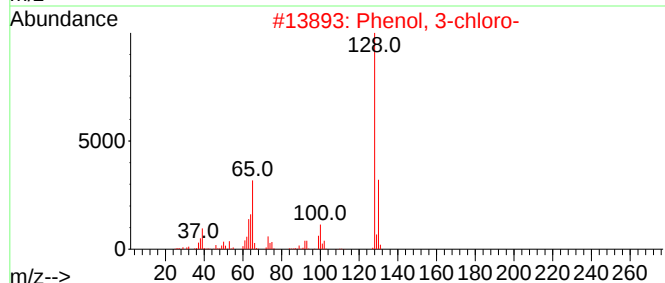
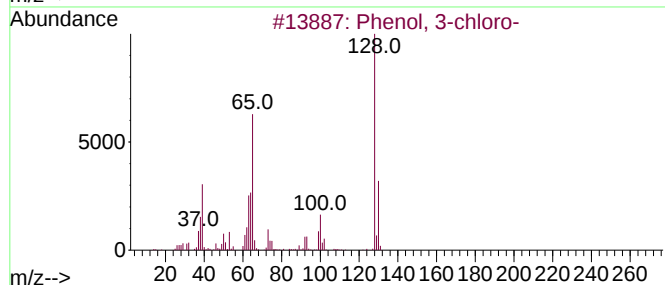
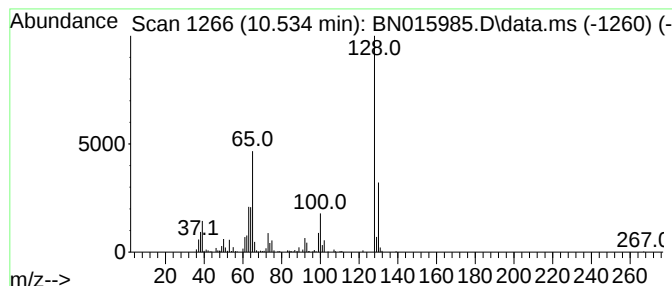
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, 3-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.534	7.16 ng/ul	686039	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	98
2			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
3			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	97
4			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	97
5			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA9DL

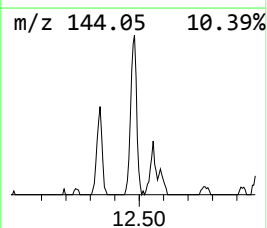
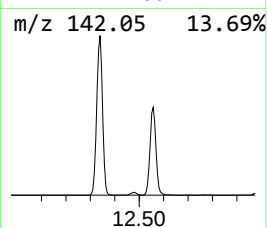
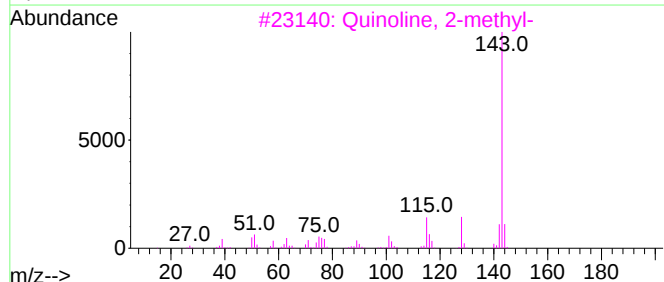
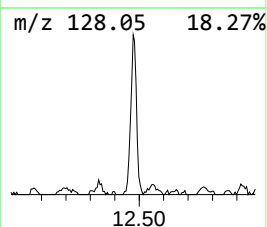
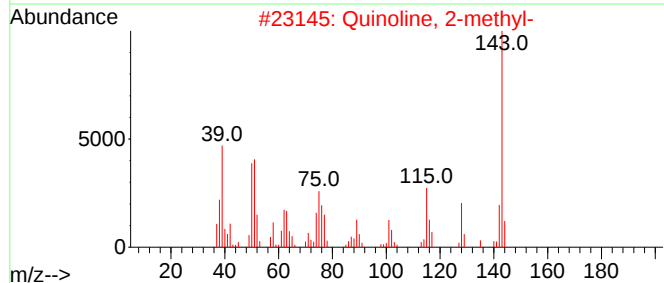
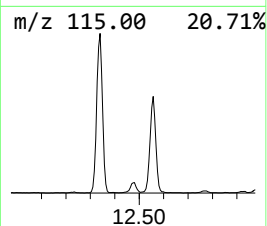
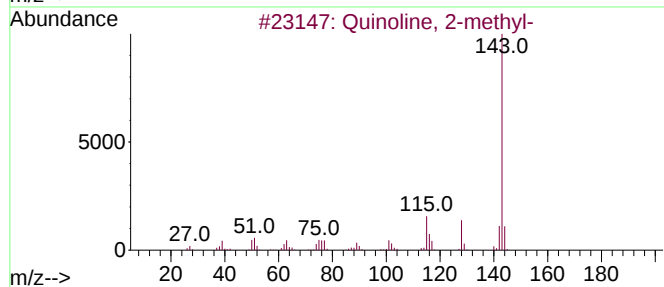
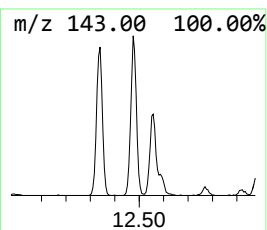
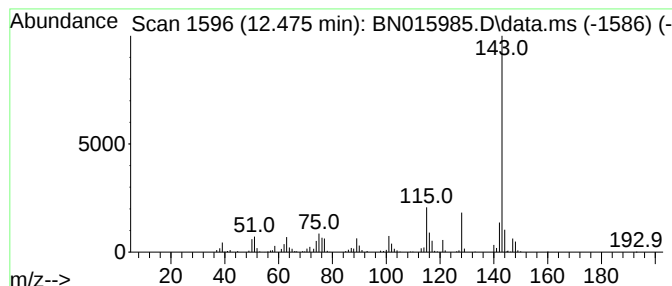
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Quinoline, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	9.16 ng/ul	877911	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	95
2			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	93
3			Quinoline, 2-methyl-	143	C10H9N	000091-63-4	93
4			Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	87
5			Quinoline, 4-methyl-	143	C10H9N	000491-35-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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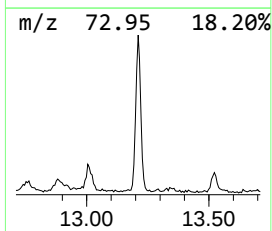
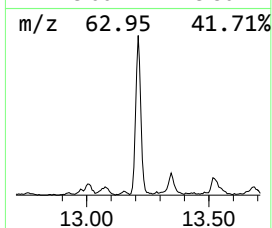
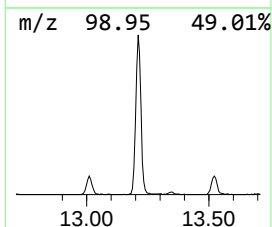
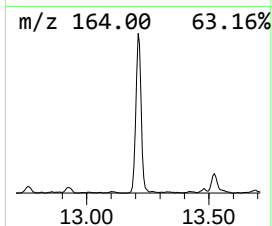
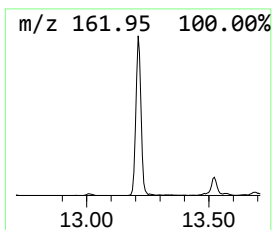
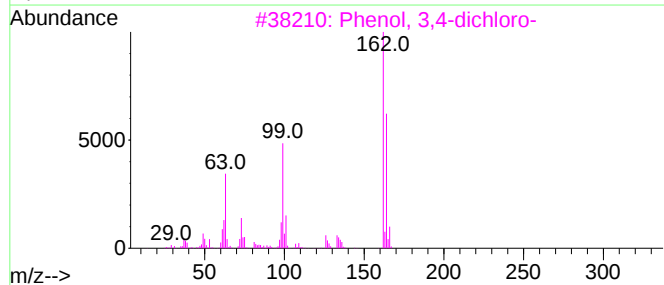
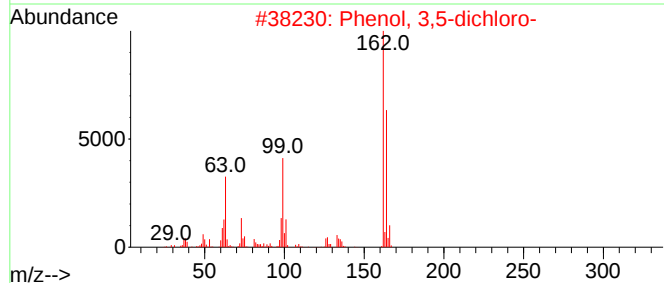
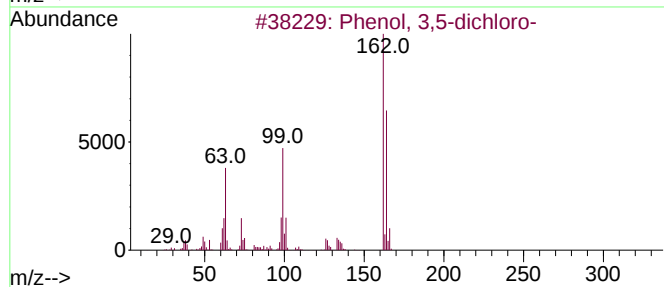
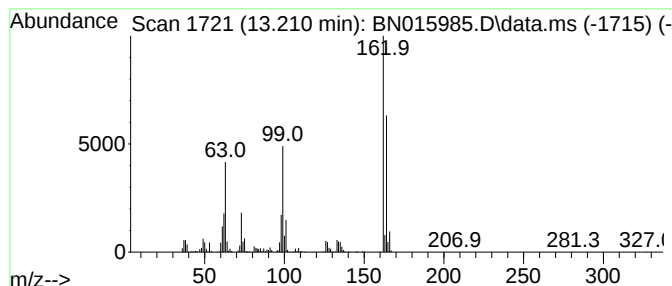
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Phenol, 3,5-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	15.01 ng/ul	2027560	Acenaphthene-d10	14.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	98
4			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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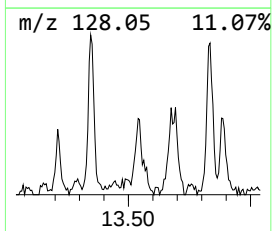
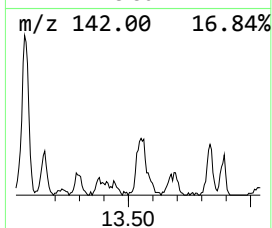
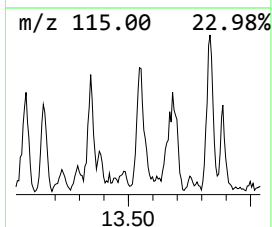
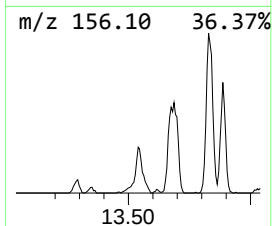
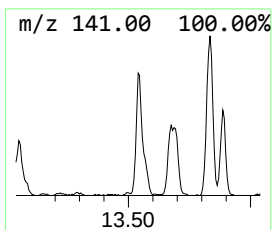
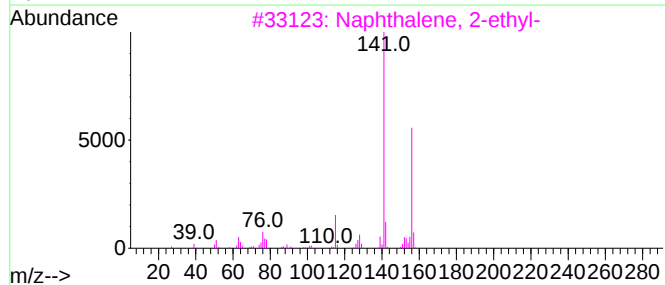
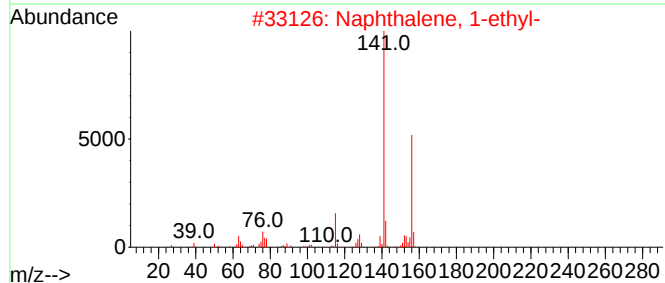
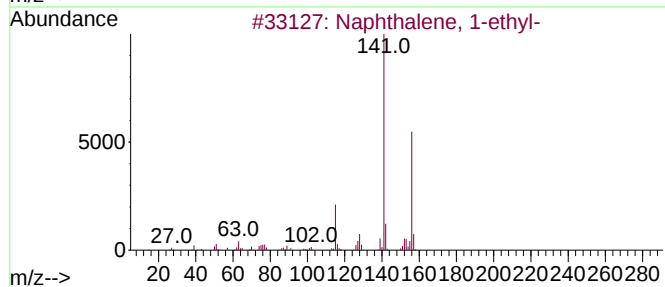
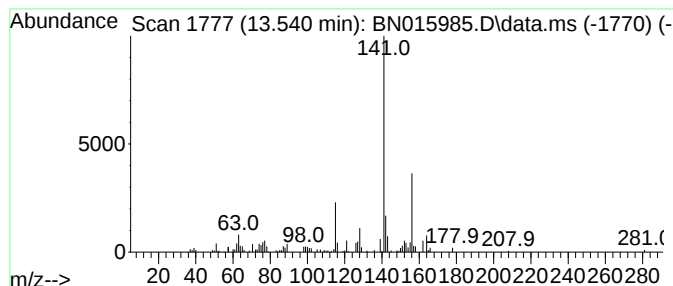
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 1-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.540	5.41 ng/ul	731387	Acenaphthene-d10	14.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	87
3		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	87
4		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	86
5		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

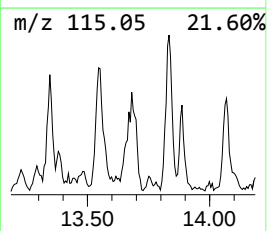
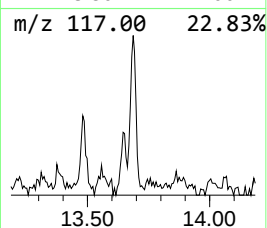
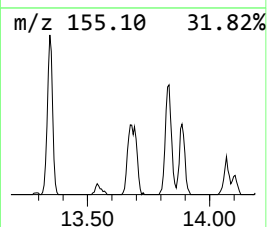
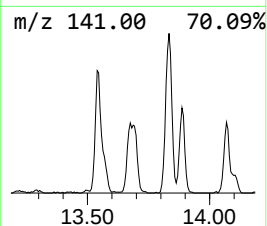
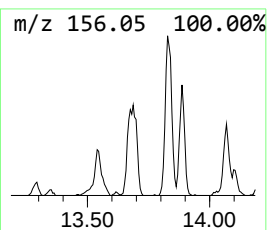
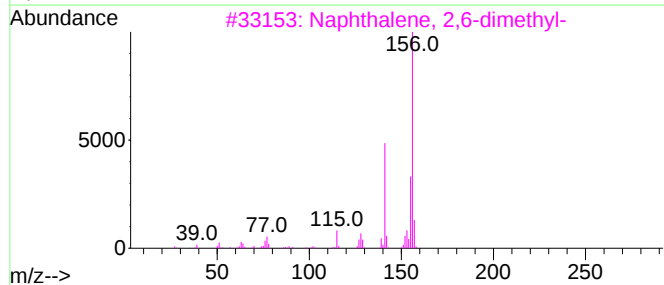
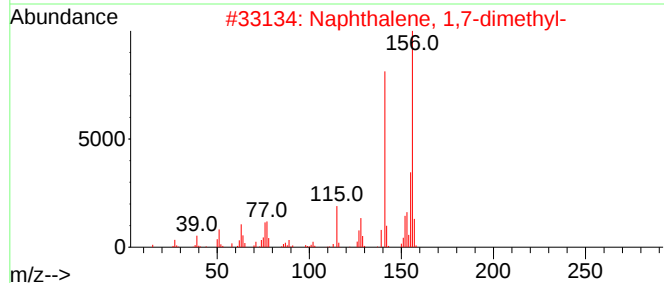
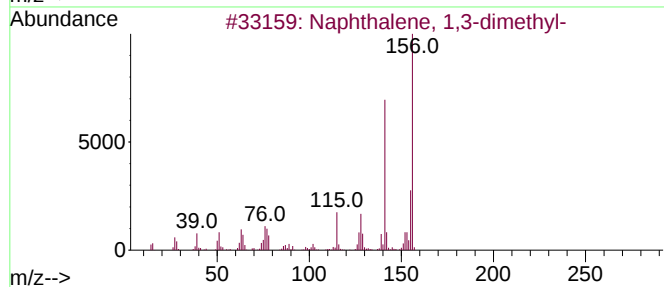
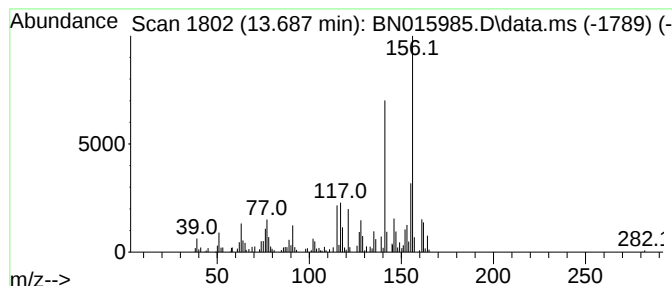
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 1,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.687	5.38 ng/ul	727352	Acenaphthene-d10	14.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	91
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	86
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	86
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
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Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

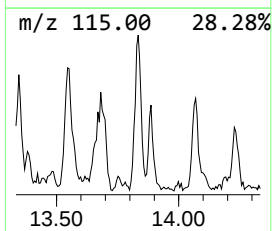
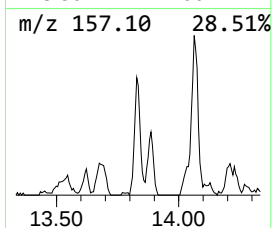
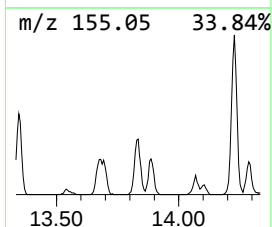
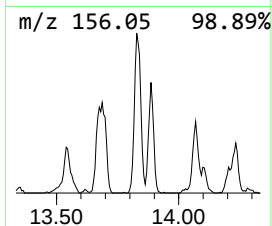
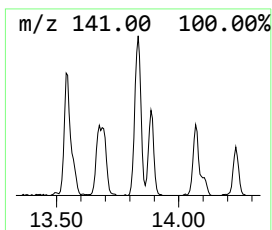
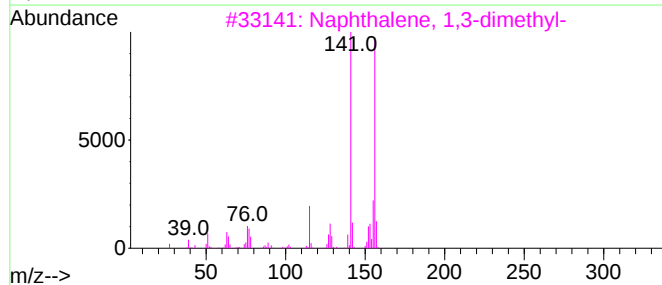
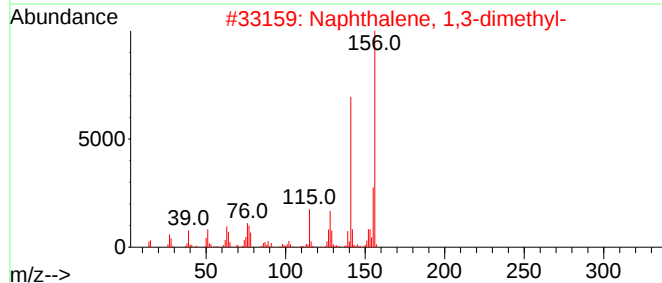
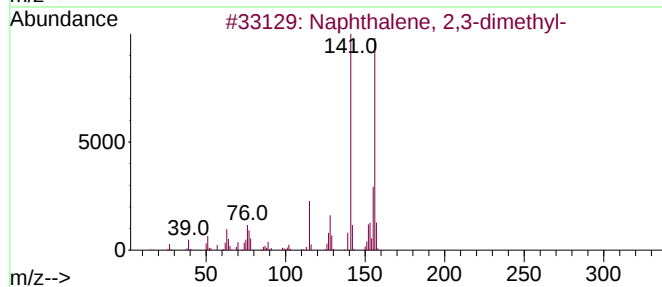
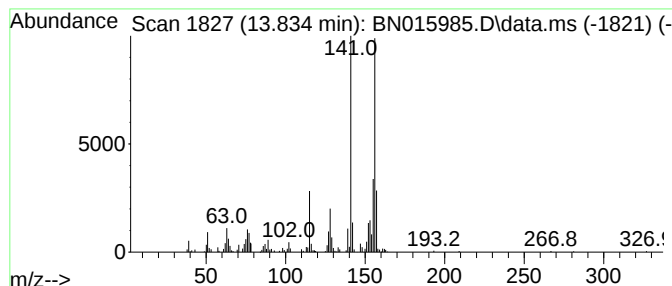
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.834	5.20 ng/ul	702830	Acenaphthene-d10		14.510	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	97
2	Naphthalene, 1,3-dimethyl-		156	C12H12	000575-41-7	95
3	Naphthalene, 1,3-dimethyl-		156	C12H12	000575-41-7	95
4	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	95
5	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA9DL

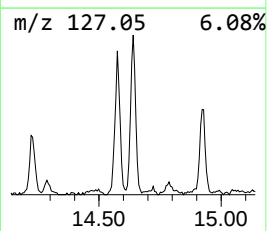
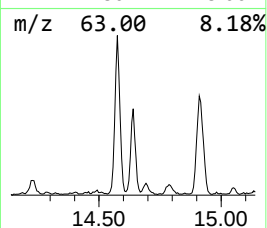
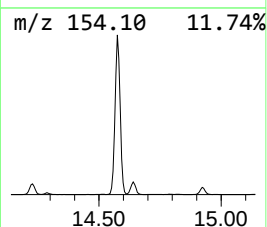
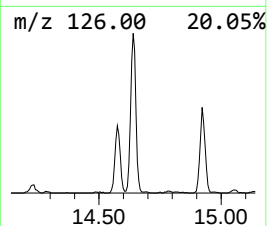
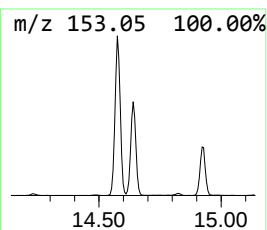
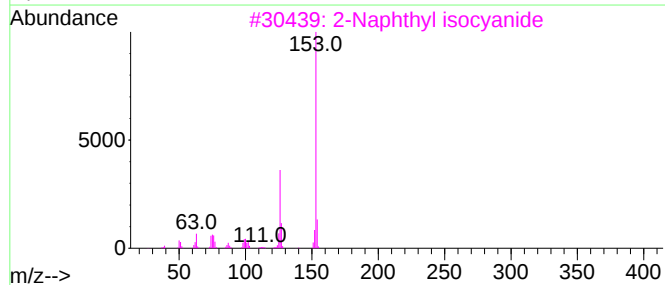
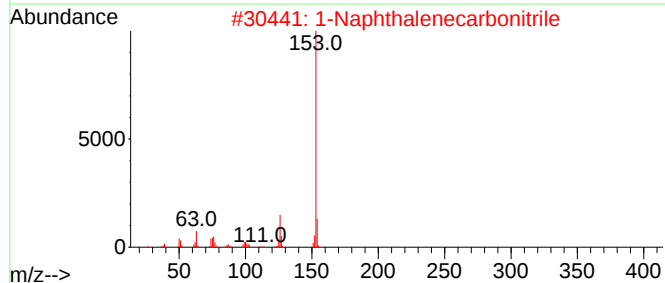
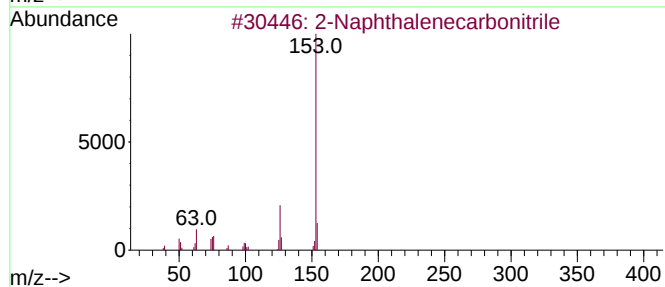
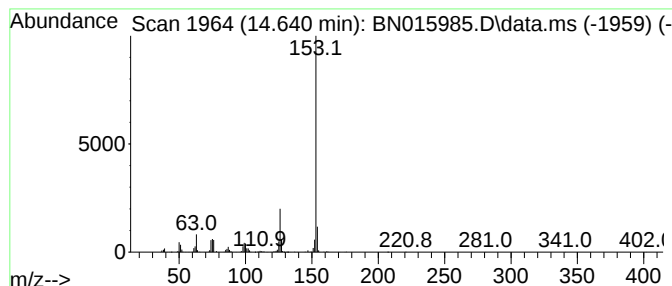
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 2-Naphthalenecarbonitrile Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	11.89 ng/ul	1606840	Acenaphthene-d10	14.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3		2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

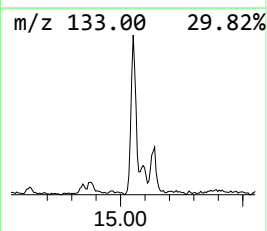
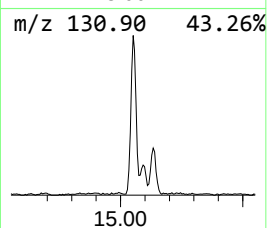
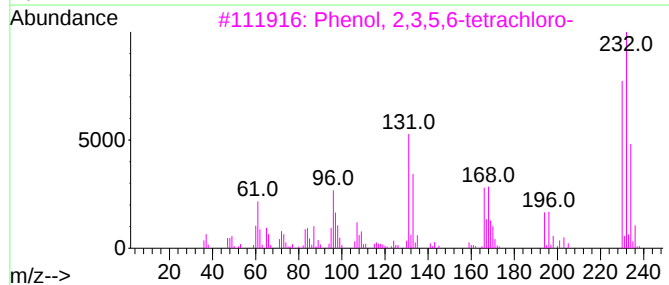
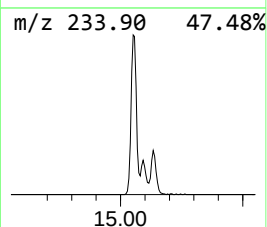
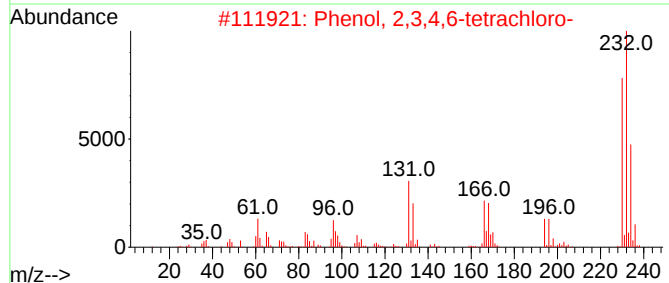
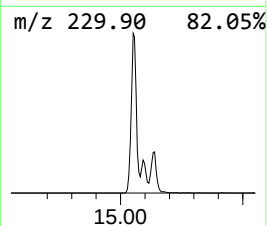
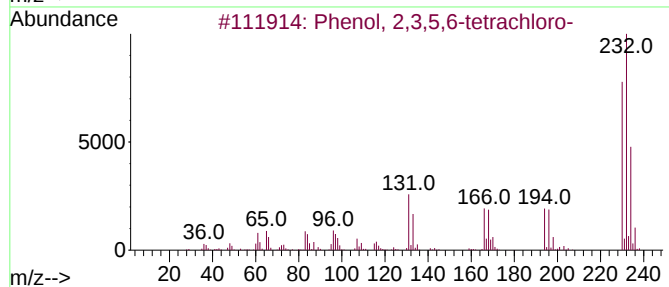
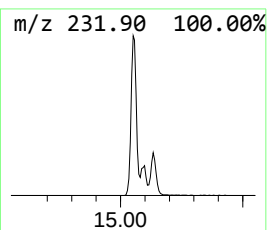
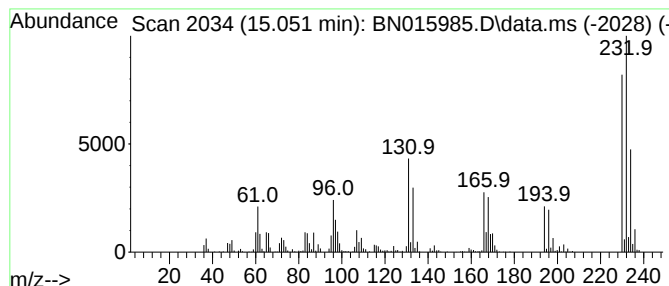
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.051	16.65 ng/ul	2250130	Acenaphthene-d10			14.510
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-		230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-		230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,5,6-tetrachloro-		230	C6H2Cl4O	000935-95-5	98
4	Phenol, 2,3,4,5-tetrachloro-		230	C6H2Cl4O	004901-51-3	98
5	Phenol, 2,3,4,6-tetrachloro-		230	C6H2Cl4O	000058-90-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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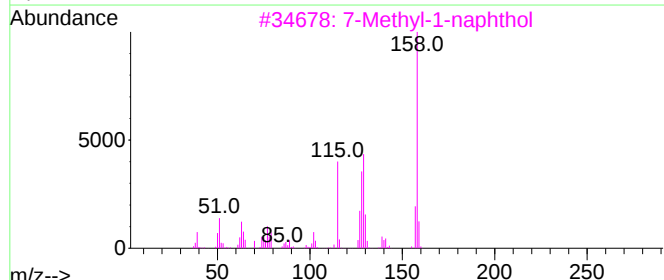
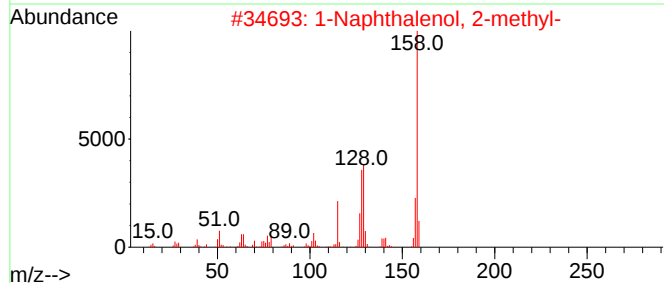
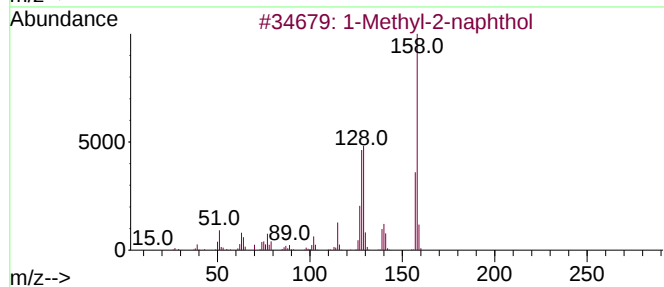
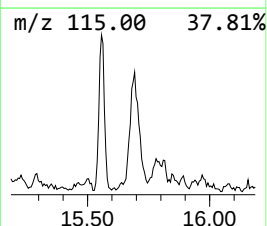
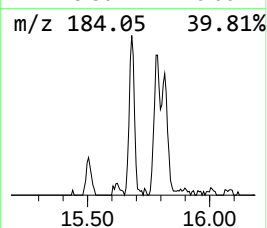
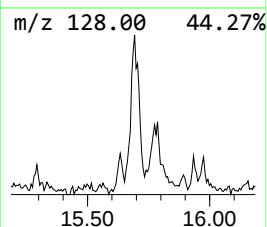
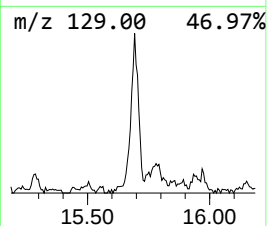
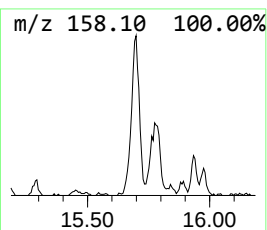
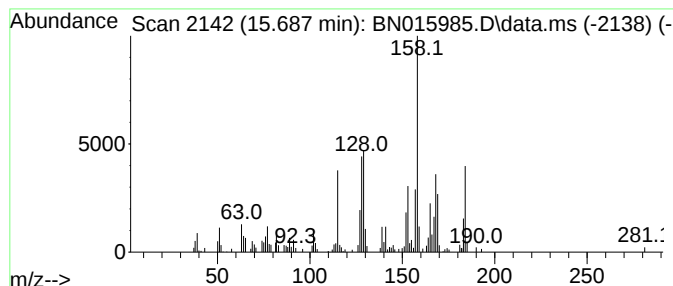
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1-Methyl-2-naphthol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.687	5.30 ng/ul	716259	Acenaphthene-d10	14.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Methyl-2-naphthol	158	C11H10O	001076-26-2	78
2		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	60
3		7-Methyl-1-naphthol	158	C11H10O	006939-33-9	60
4		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	45
5		Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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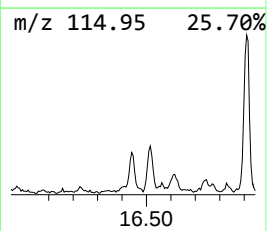
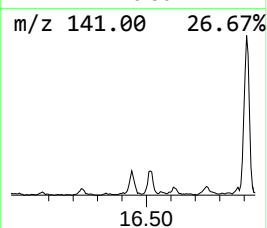
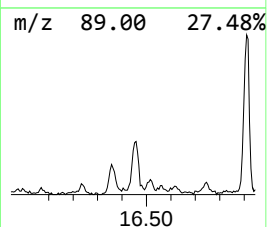
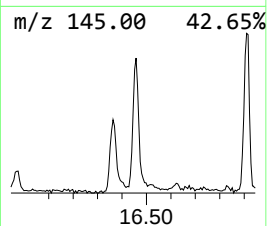
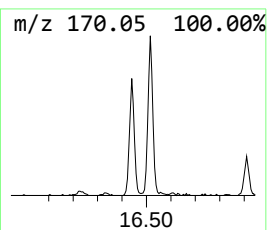
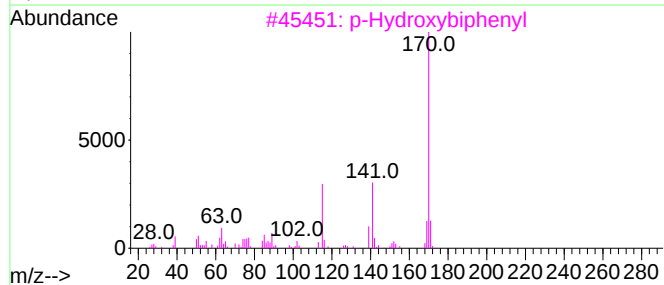
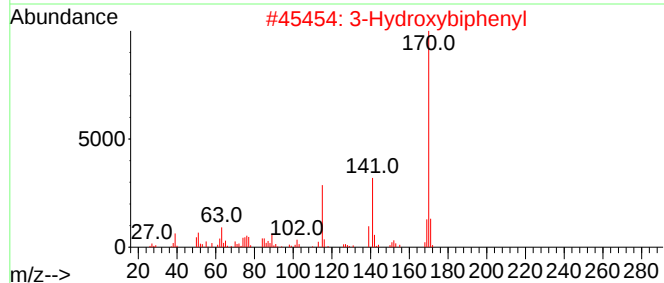
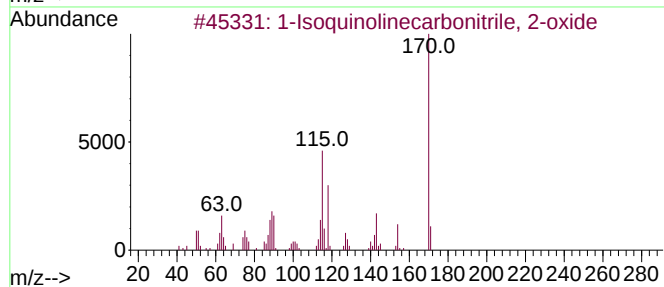
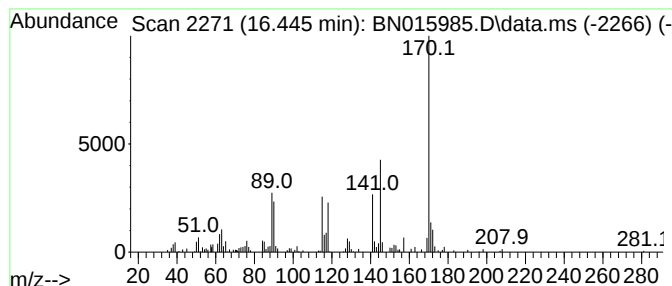
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 1-Isoquinolinecarbonitrile,... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.445	2.86 ng/ul	459288	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Isoquinolinecarbonitrile, 2-oxide	170	C10H6N2O	006969-11-5	58
2		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	55
3		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	49
4		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	46
5		Isobutyric acid, 4-biphenyl ester	240	C16H16O2	1000447-30-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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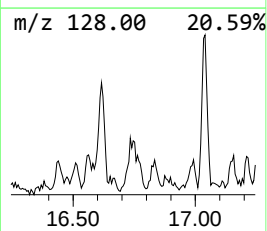
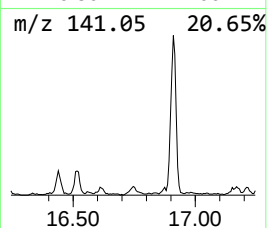
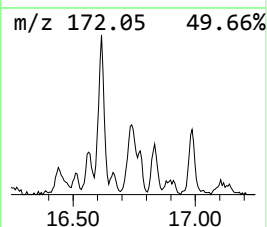
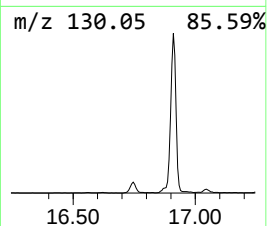
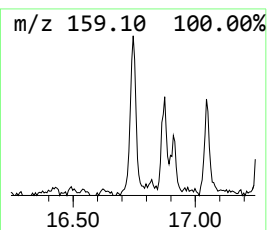
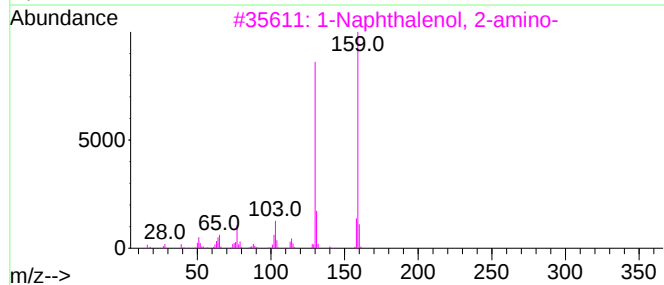
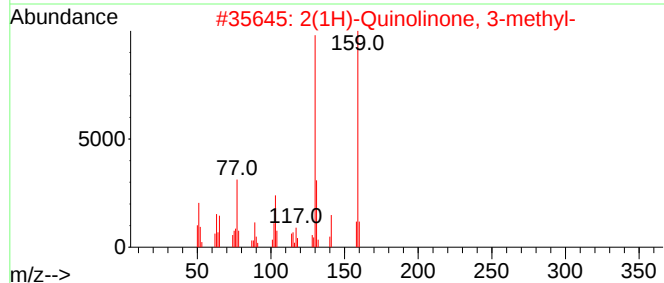
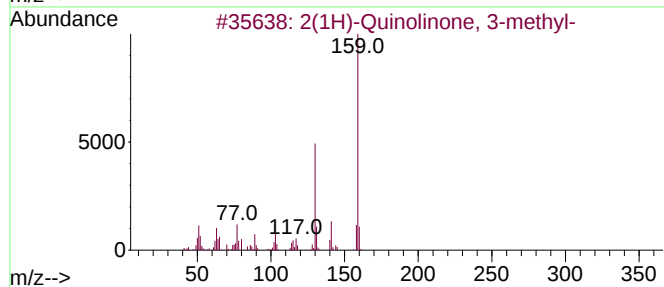
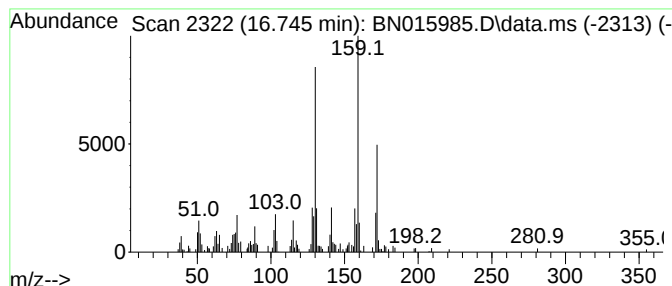
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 2(1H)-Quinolinone, 3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	3.01 ng/ul	482227	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	86		
2	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	83		
3	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	83		
4	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	64		
5	2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	64		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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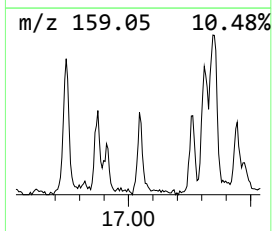
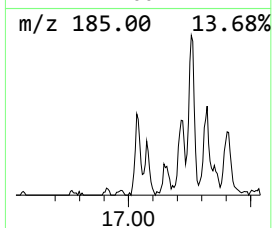
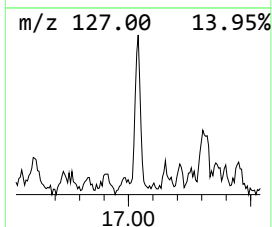
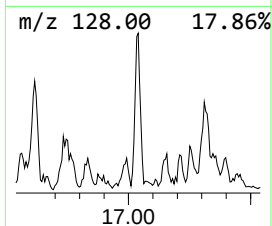
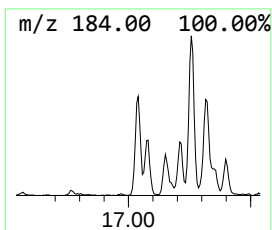
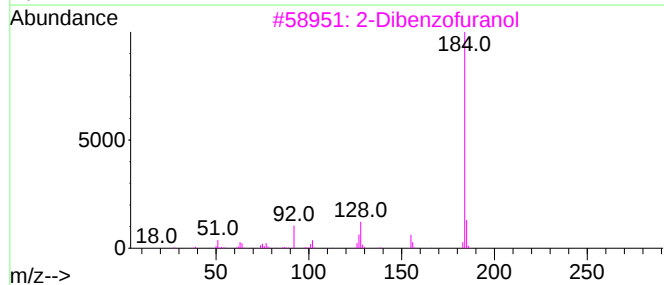
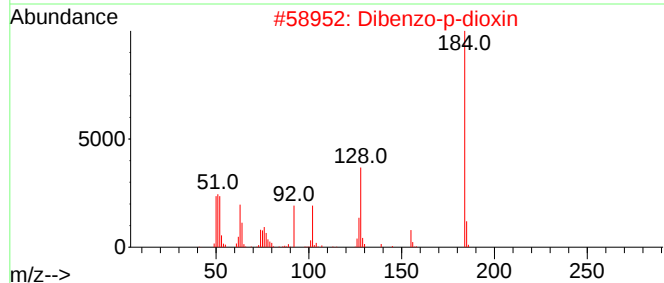
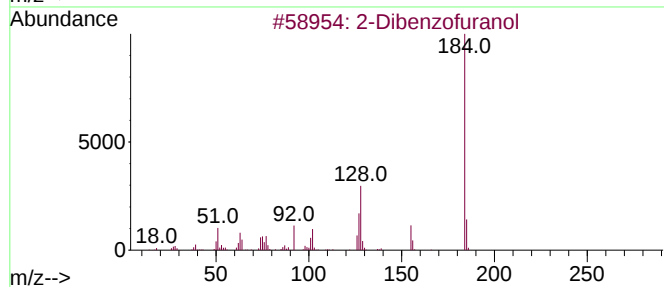
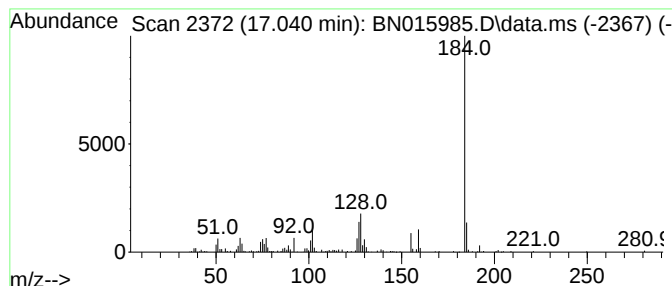
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Dibenzo-p-dioxin Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.040	2.50 ng/ul	400449	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol			184	C12H8O2	000086-77-1	93
2	Dibenzo-p-dioxin			184	C12H8O2	000262-12-4	93
3	2-Dibenzofuranol			184	C12H8O2	000086-77-1	87
4	Dibenzo-p-dioxin			184	C12H8O2	000262-12-4	87
5	2-Dibenzofuranol			184	C12H8O2	000086-77-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
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Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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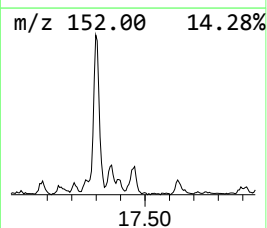
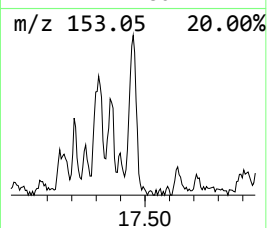
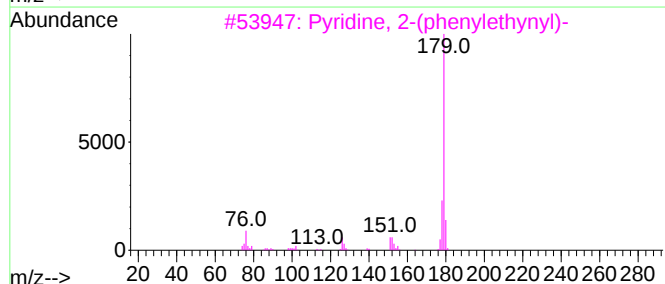
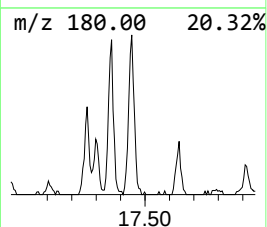
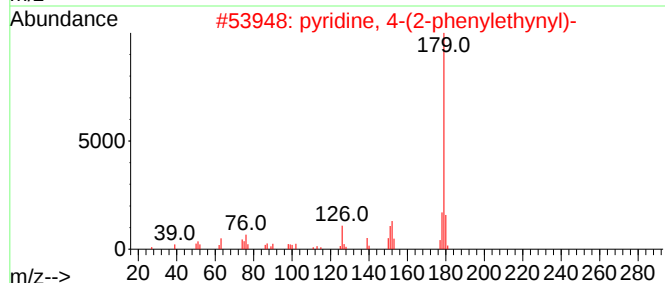
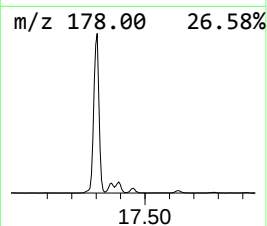
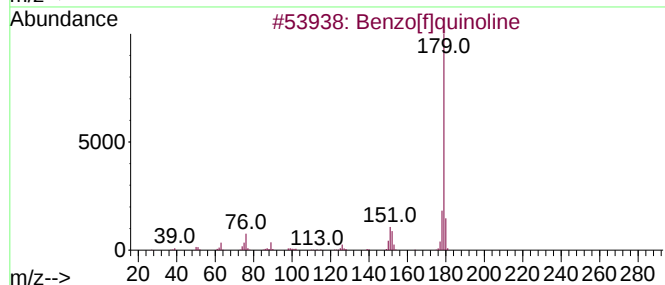
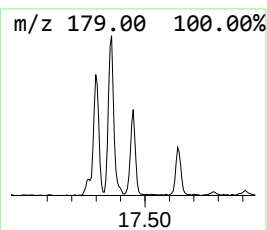
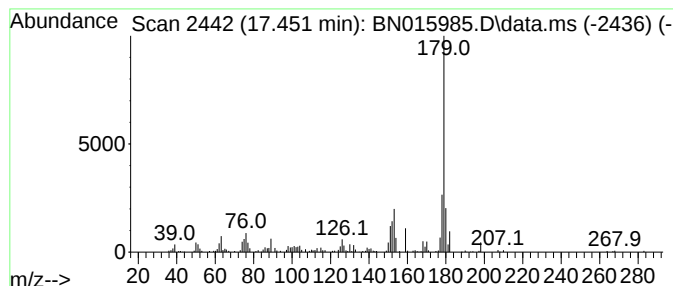
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzo[f]quinoline Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.451	4.69 ng/ul	752509	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[f]quinoline	179	C13H9N	000085-02-9	76
2			pyridine, 4-(2-phenylethynyl)-	179	C13H9N	1000404-81-1	70
3			Pyridine, 2-(phenylethynyl)-	179	C13H9N	013141-42-9	70
4			Benzo[h]quinoline	179	C13H9N	000230-27-3	70
5			Acridine	179	C13H9N	000260-94-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA9DL

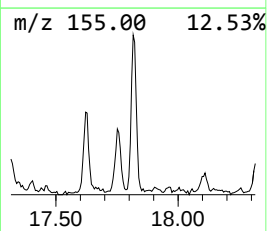
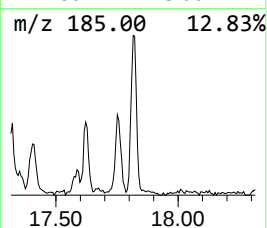
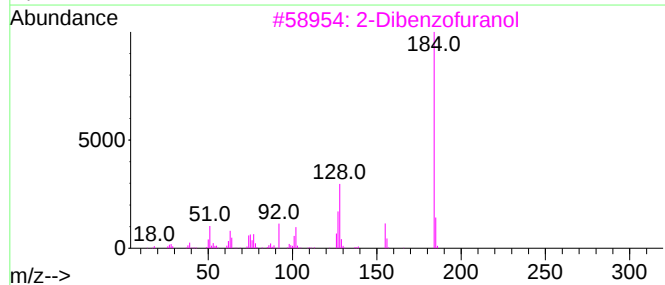
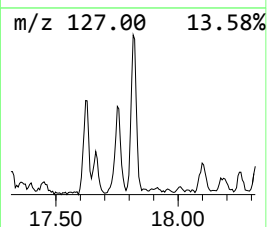
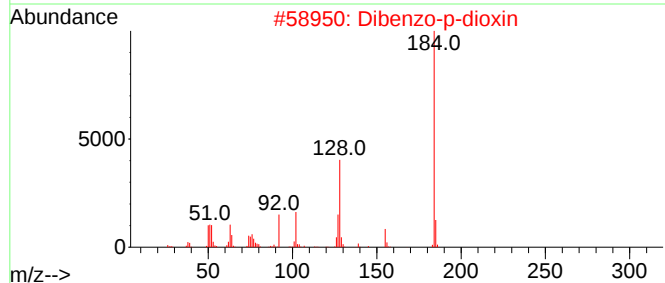
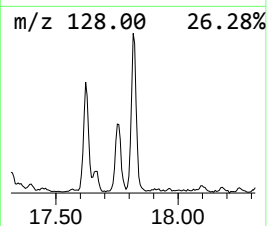
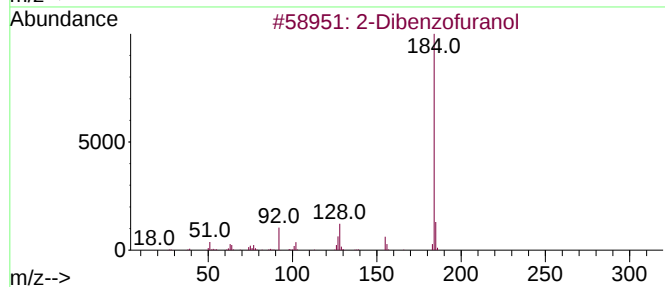
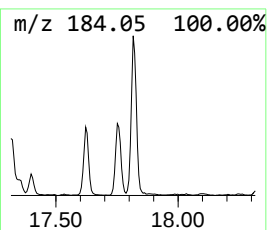
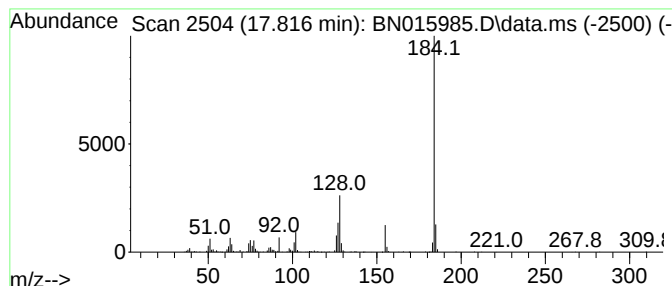
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 2-Dibenzofuranol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.816	6.26 ng/ul	1005120	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	93
3		2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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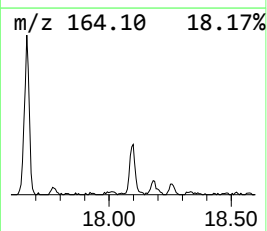
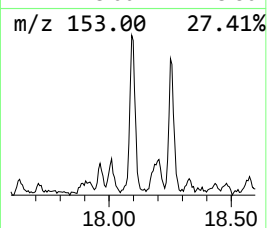
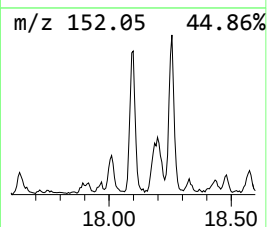
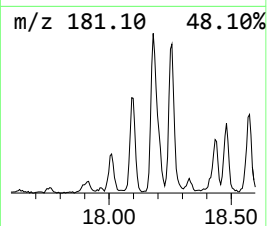
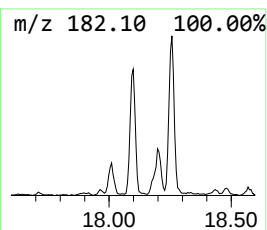
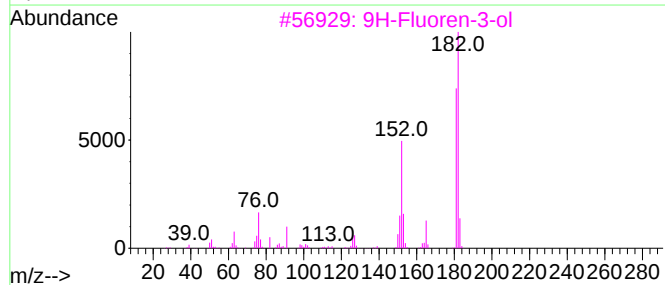
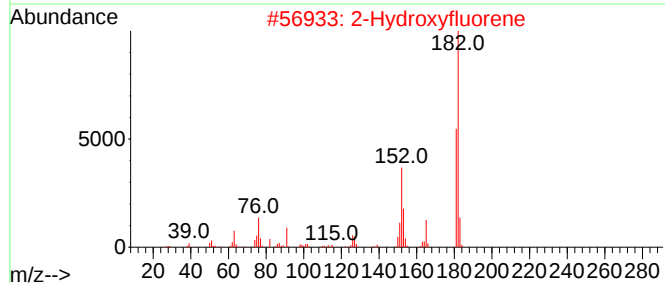
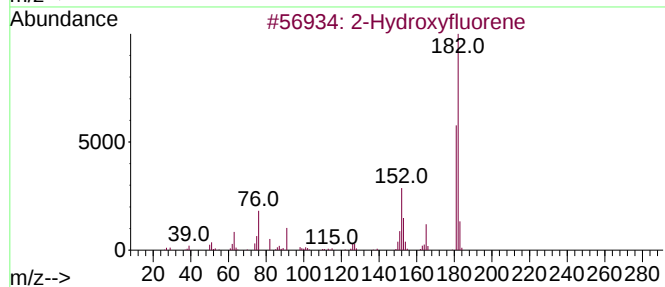
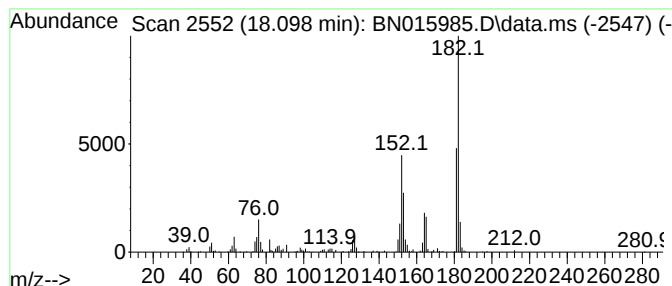
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 2-Hydroxyfluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	3.46 ng/ul	554856	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2		2-Hydroxyfluorene	182	C13H10O	002443-58-5	89
3		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	89
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
5		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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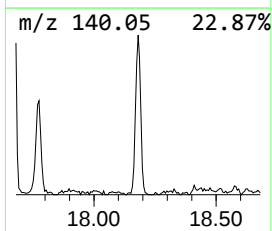
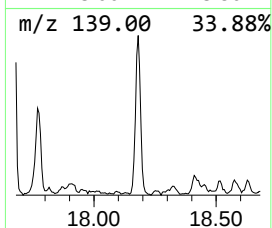
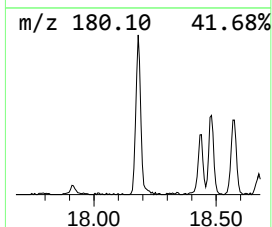
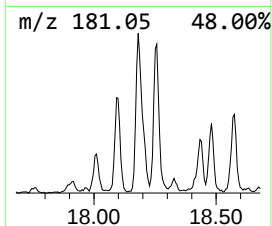
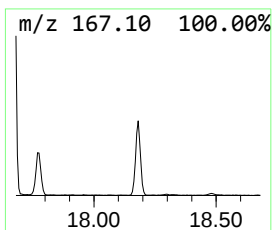
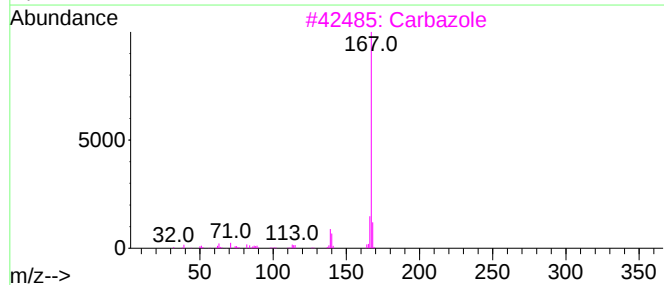
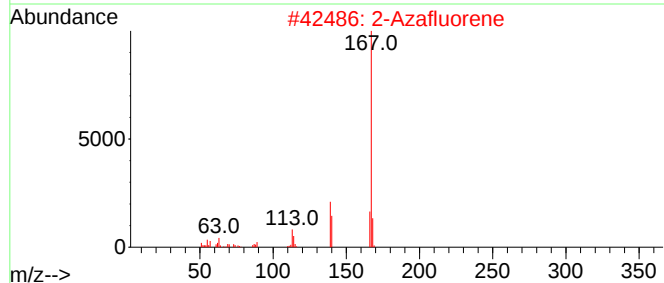
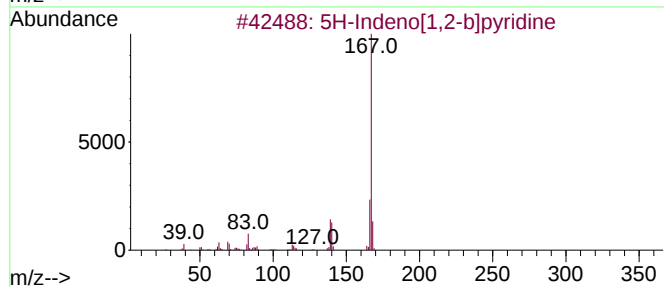
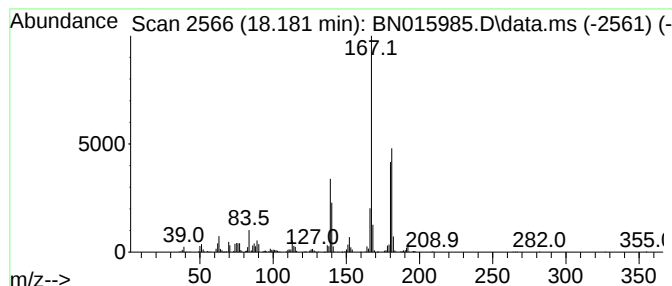
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 5H-Indeno[1,2-b]pyridine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.181	7.11 ng/ul	1141220	Phenanthrene-d10	17.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	78
2		2-Azafluorene	167	C12H9N	000244-40-6	60
3		Carbazole	167	C12H9N	000086-74-8	53
4		Carbazole	167	C12H9N	000086-74-8	50
5		5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

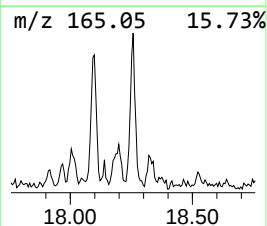
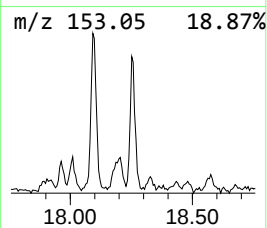
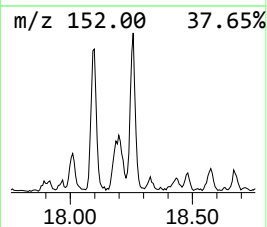
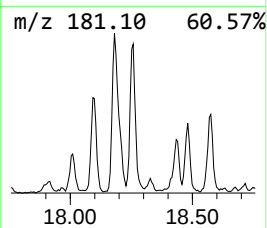
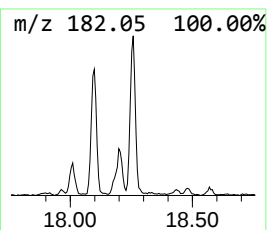
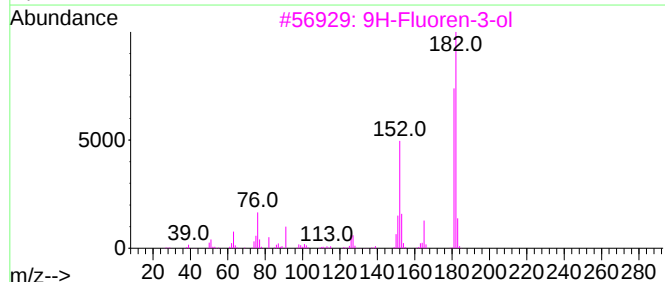
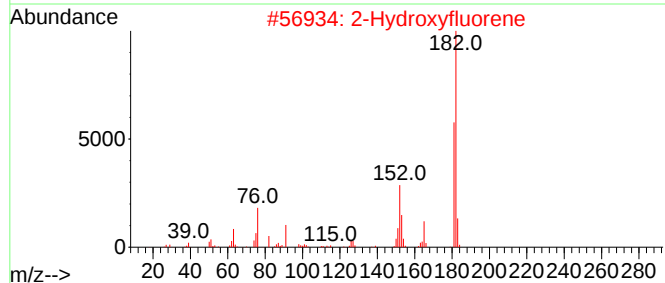
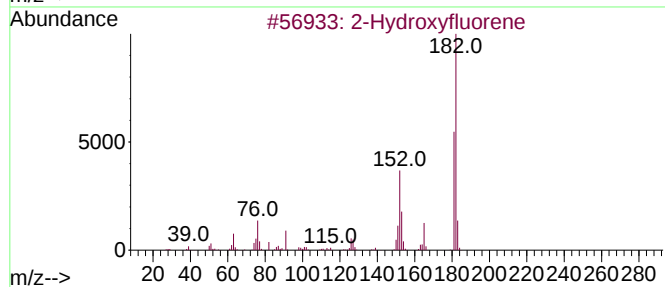
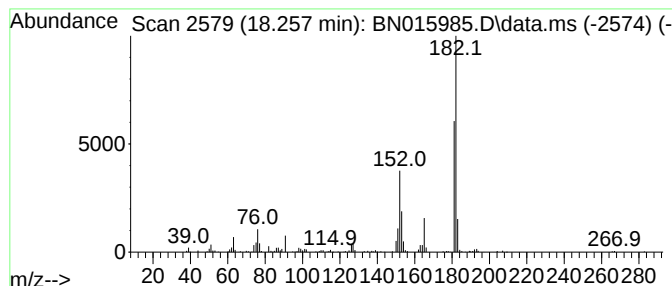
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 9H-Fluoren-3-ol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.257	3.68 ng/ul	591002	Phenanthrene-d10	17.257	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKA9DL

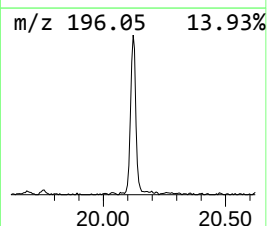
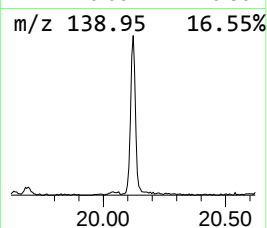
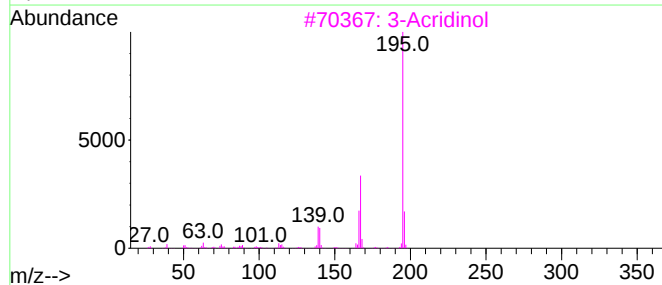
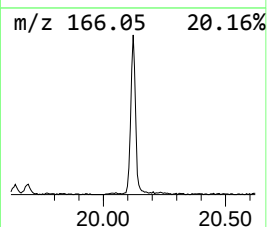
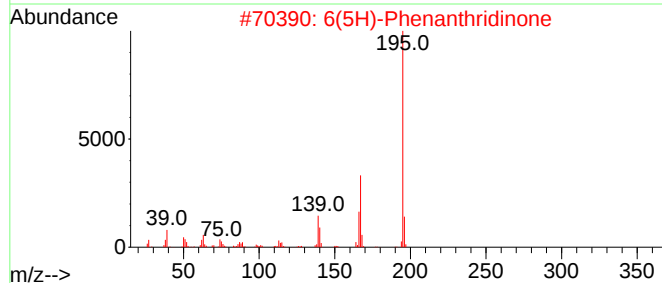
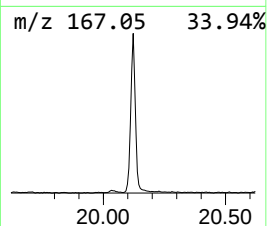
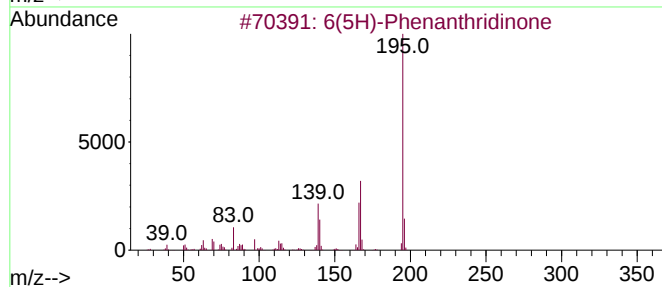
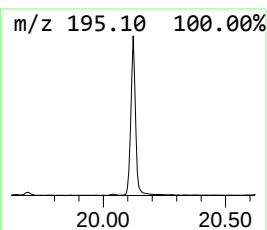
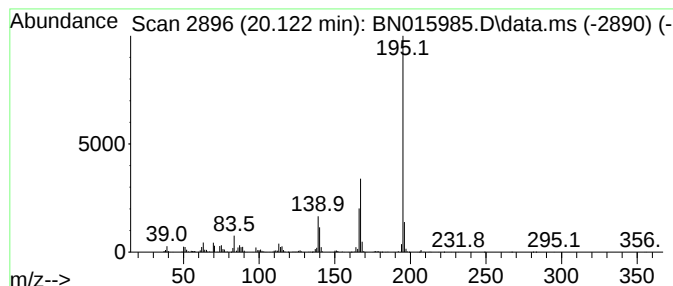
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 6(5H)-Phenanthridinone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.122	10.51 ng/ul	1929100	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
3			3-Acridinol	195	C13H9NO	007132-70-9	96
4			9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
5			9(10H)-Acridinone	195	C13H9NO	000578-95-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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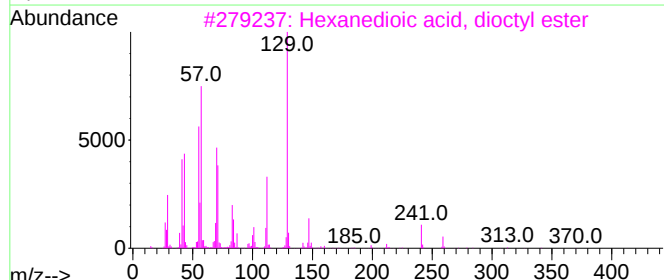
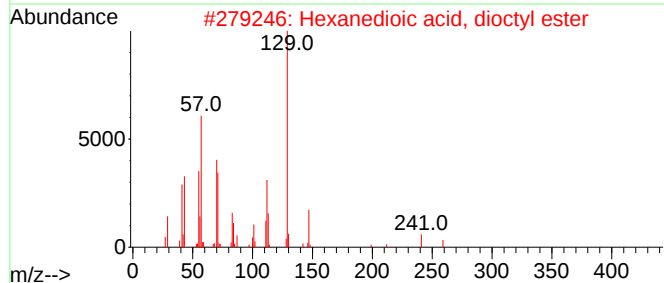
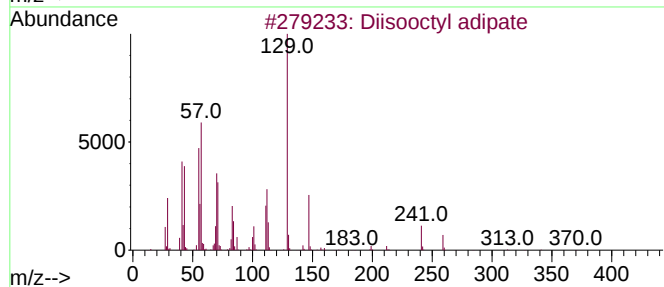
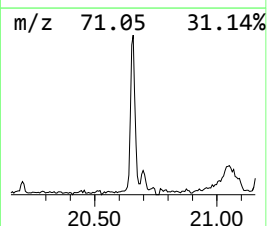
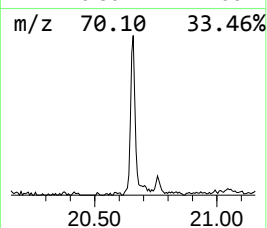
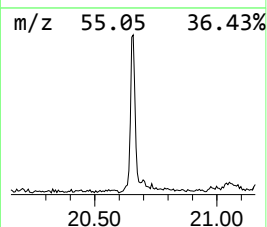
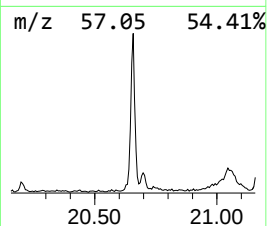
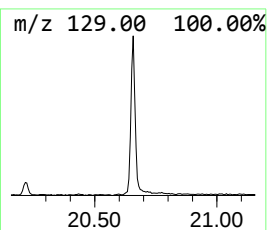
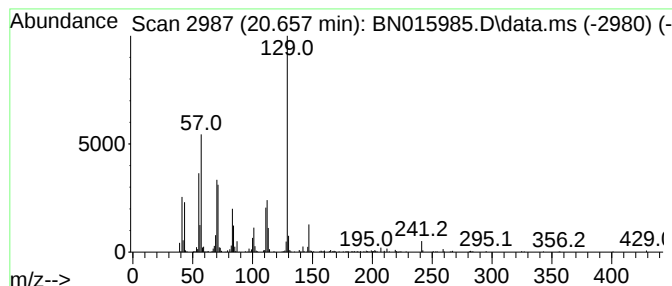
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Diisooctyl adipate Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	4.63 ng/ul	849120	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl adipate	370	C22H42O4	001330-86-5	90
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
3			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	83
4			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	80
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN015985.D
Acq On : 20 Aug 2021 14:15
Operator : CG/JU
Sample : M3399-07DL 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

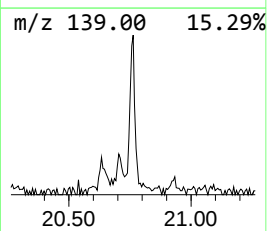
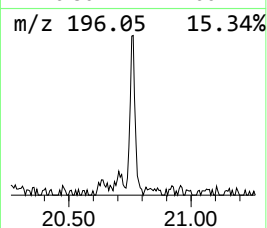
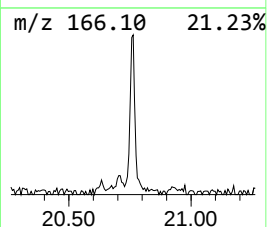
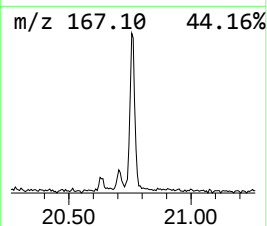
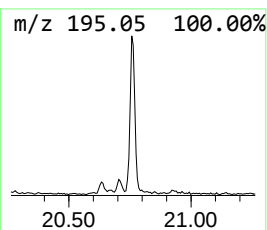
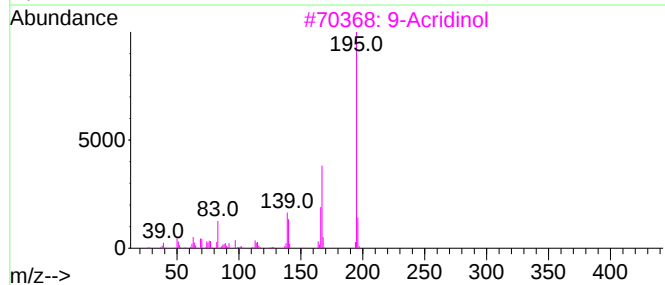
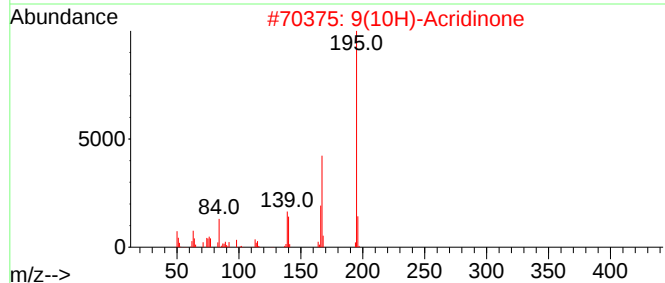
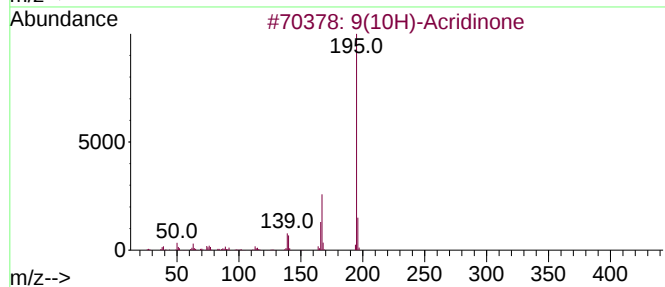
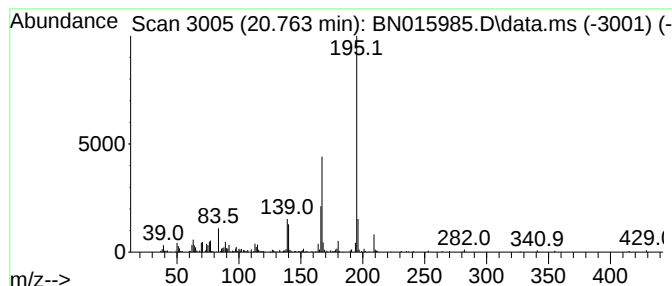
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 9(10H)-Acridinone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.763	3.04 ng/ul	557048	Chrysene-d12		21.451	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone		195	C13H9NO	000578-95-0	97
2	9(10H)-Acridinone		195	C13H9NO	000578-95-0	96
3	9-Acridinol		195	C13H9NO	000643-62-9	96
4	9(10H)-Acridinone		195	C13H9NO	000578-95-0	94
5	3-Acridinol		195	C13H9NO	007132-70-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015985.D
 Acq On : 20 Aug 2021 14:15
 Operator : CG/JU
 Sample : M3399-07DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKA9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Toluene	4.064	2.9	ng/ul	205585	1	7.875	1437970	20.0
Ethylbenzene	5.387	12.2	ng/ul	879036	1	7.875	1437970	20.0
p-Xylene	5.517	6.7	ng/ul	477769	1	7.875	1437970	20.0
Benzene, 1,3-di...	5.887	6.8	ng/ul	491670	1	7.875	1437970	20.0
Benzofuran	7.593	11.2	ng/ul	804636	1	7.875	1437970	20.0
Indane	8.252	13.3	ng/ul	953075	1	7.875	1437970	20.0
Indene	8.411	119.7	ng/ul	8604720	1	7.875	1437970	20.0
Benzofuran, 7-m...	9.234	2.4	ng/ul	174732	1	7.875	1437970	20.0
Benzofuran, 2-m...	9.352	6.5	ng/ul	620076	2	10.675	1916920	20.0
Cyclopropane, 1...	10.081	6.2	ng/ul	595265	2	10.675	1916920	20.0
Phenol, 3-chloro-	10.534	7.2	ng/ul	686039	2	10.675	1916920	20.0
Quinoline, 2-me...	12.475	9.2	ng/ul	877911	2	10.675	1916920	20.0
Phenol, 3,5-dic...	13.210	15.0	ng/ul	2027560	3	14.510	2702170	20.0
Naphthalene, 1-...	13.540	5.4	ng/ul	731387	3	14.510	2702170	20.0
Naphthalene, 1,...	13.687	5.4	ng/ul	727352	3	14.510	2702170	20.0
Naphthalene, 2,...	13.834	5.2	ng/ul	702830	3	14.510	2702170	20.0
2-Naphthaleneca...	14.640	11.9	ng/ul	1606840	3	14.510	2702170	20.0
Phenol, 2,3,5,6...	15.051	16.6	ng/ul	2250130	3	14.510	2702170	20.0
1-Methyl-2-naph...	15.687	5.3	ng/ul	716259	3	14.510	2702170	20.0
1-Isoquinolinec...	16.445	2.9	ng/ul	459288	4	17.257	3209280	20.0
2(1H)-Quinolino...	16.745	3.0	ng/ul	482227	4	17.257	3209280	20.0
Dibenzo-p-dioxin	17.040	2.5	ng/ul	400449	4	17.257	3209280	20.0
Benzo[f]quinoline	17.451	4.7	ng/ul	752509	4	17.257	3209280	20.0
2-Dibenzofuranol	17.816	6.3	ng/ul	1005120	4	17.257	3209280	20.0
2-Hydroxyfluorene	18.098	3.5	ng/ul	554856	4	17.257	3209280	20.0
5H-Indeno[1,2-b...	18.181	7.1	ng/ul	1141220	4	17.257	3209280	20.0
9H-Fluoren-3-ol	18.257	3.7	ng/ul	591002	4	17.257	3209280	20.0
6(5H)-Phenanthr...	20.122	10.5	ng/ul	1929100	5	21.451	3670410	20.0
Diisooctyl adipate	20.657	4.6	ng/ul	849120	5	21.451	3670410	20.0
9(10H)-Acridinone	20.763	3.0	ng/ul	557048	5	21.451	3670410	20.0