

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010418.D
 Acq On : 20 May 2022 00:01
 Operator : CG/JU
 Sample : N2918-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010418.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.764	112	115	137	rBV	177036	381272	0.71%	0.222%
2	5.905	471	479	487	rBV	134953	228038	0.42%	0.133%
3	7.058	669	675	683	rBV	196238	339851	0.63%	0.198%
4	7.222	697	703	711	rBV	770313	1248944	2.32%	0.727%
5	7.422	729	737	751	rVV	711931	1235195	2.29%	0.719%
6	7.616	763	770	784	rVB	634844	1055813	1.96%	0.615%
7	7.893	809	817	826	rBV	690566	1135351	2.11%	0.661%
8	8.010	832	837	844	rVB	77194	123252	0.23%	0.072%
9	8.428	897	908	917	rBV	403840	693961	1.29%	0.404%
10	8.599	932	937	947	rVB	597131	1013884	1.88%	0.590%
11	8.740	954	961	972	rVB	743481	1211681	2.25%	0.705%
12	9.052	1008	1014	1027	rVB	1032690	1846655	3.43%	1.075%
13	9.252	1040	1048	1054	rBV	138672	235076	0.44%	0.137%
14	9.369	1062	1068	1075	rVV2	478046	964649	1.79%	0.562%
15	9.434	1075	1079	1084	rVB	86612	139145	0.26%	0.081%
16	9.775	1130	1137	1145	rBV	824205	1410726	2.62%	0.821%
17	9.904	1153	1159	1164	rBV	168833	285923	0.53%	0.166%
18	10.104	1182	1193	1203	rBV5	76177	176630	0.33%	0.103%
19	10.316	1223	1229	1239	rVV	1119456	2145042	3.98%	1.249%
20	10.699	1286	1294	1297	rVV	841288	1647859	3.06%	0.959%
21	10.769	1297	1306	1312	rVV2	26186877	53841993	100.00%	31.349%
22	10.834	1312	1317	1319	rVV	809876	1478018	2.75%	0.861%
23	10.869	1319	1323	1333	rVB	2712249	4414654	8.20%	2.570%
24	11.051	1348	1354	1356	rBV	86193	147026	0.27%	0.086%
25	11.722	1461	1468	1472	rBV	135178	224584	0.42%	0.131%
26	11.775	1472	1477	1481	rVV	194904	336351	0.62%	0.196%
27	11.822	1481	1485	1491	rVB3	83108	160873	0.30%	0.094%
28	12.051	1519	1524	1539	rVB2	55889	196058	0.36%	0.114%
29	12.245	1545	1557	1561	rBV2	166838	328926	0.61%	0.192%
30	12.298	1561	1566	1569	rVV3	118000	212588	0.39%	0.124%
31	12.351	1569	1575	1589	rVV	2948250	5023606	9.33%	2.925%
32	12.469	1589	1595	1601	rVV	126782	266965	0.50%	0.155%
33	12.569	1601	1612	1623	rVB	2040066	3498668	6.50%	2.037%
34	12.681	1625	1631	1635	rBV	173931	263886	0.49%	0.154%
35	12.722	1635	1638	1645	rVB	140868	218887	0.41%	0.127%
36	12.945	1670	1676	1680	rVV	90228	160392	0.30%	0.093%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Title : SVOA CALIBRATION

37	12.993	1680	1684	1686	rVV3	101458	168511	0.31%	0.098%
38	13.045	1688	1693	1701	rVB3	203254	509103	0.95%	0.296%
39	13.240	1716	1726	1730	rBV2	135705	246932	0.46%	0.144%
40	13.287	1730	1734	1737	rVV3	63379	118244	0.22%	0.069%
41	13.357	1742	1746	1757	rVB	872457	1359234	2.52%	0.791%
42	13.551	1774	1779	1791	rVB3	136957	376631	0.70%	0.219%
43	13.698	1793	1804	1813	rBV3	466988	994870	1.85%	0.579%
44	13.845	1823	1829	1834	rBV	237822	432807	0.80%	0.252%
45	13.934	1839	1844	1854	rVB	2390441	3402329	6.32%	1.981%
46	14.016	1854	1858	1865	rVB	92738	130530	0.24%	0.076%
47	14.087	1865	1870	1874	rBV	149213	241564	0.45%	0.141%
48	14.216	1886	1892	1904	rVB	2481866	4228993	7.85%	2.462%
49	14.528	1934	1945	1950	rVV	1547528	2538265	4.71%	1.478%
50	14.592	1950	1956	1961	rVV	2758109	4190954	7.78%	2.440%
51	14.657	1961	1967	1972	rVV	1295164	2023285	3.76%	1.178%
52	14.728	1974	1979	1986	rVV2	191508	398014	0.74%	0.232%
53	14.798	1986	1991	1997	rVV	620830	948874	1.76%	0.552%
54	14.869	1999	2003	2007	rVV3	98147	201326	0.37%	0.117%
55	14.922	2007	2012	2020	rVV	1814588	2748678	5.11%	1.600%
56	15.069	2032	2037	2043	rBV	821655	1268272	2.36%	0.738%
57	15.151	2047	2051	2056	rVB	308641	438122	0.81%	0.255%
58	15.522	2108	2114	2118	rVV	3167823	4722685	8.77%	2.750%
59	15.575	2118	2123	2129	rVB	1296584	1998995	3.71%	1.164%
60	15.639	2129	2134	2141	rBV2	1493430	2595360	4.82%	1.511%
61	15.698	2141	2144	2148	rVV2	120687	151824	0.28%	0.088%
62	15.792	2157	2160	2164	rVV	140970	173180	0.32%	0.101%
63	15.869	2169	2173	2179	rVB	134004	199601	0.37%	0.116%
64	15.945	2180	2186	2192	rBV3	95905	235816	0.44%	0.137%
65	16.010	2193	2197	2209	rVB2	155175	359161	0.67%	0.209%
66	16.134	2209	2218	2222	rBV6	57997	123288	0.23%	0.072%
67	16.251	2226	2238	2252	rVB2	428706	1016762	1.89%	0.592%
68	16.457	2266	2273	2281	rBV	324325	568798	1.06%	0.331%
69	16.534	2281	2286	2293	rBV	1175566	1699404	3.16%	0.989%
70	16.786	2322	2329	2332	rBV2	243595	397411	0.74%	0.231%
71	16.875	2340	2344	2347	rBV	78501	122490	0.23%	0.071%
72	16.928	2348	2353	2361	rVB	1261125	1923105	3.57%	1.120%
73	17.092	2377	2381	2389	rVV2	179320	257917	0.48%	0.150%
74	17.233	2401	2405	2408	rBV	269531	345982	0.64%	0.201%
75	17.275	2408	2412	2416	rBV	1826057	2631235	4.89%	1.532%
76	17.322	2416	2420	2425	rVV2	773357	1381076	2.57%	0.804%

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77	17.375	2425	2429	2435	rVB	3487862	5003257	9.29%	2.913%
78	17.610	2465	2469	2472	rBV2	76508	119564	0.22%	0.070%
79	17.686	2472	2482	2491	rBV	6363131	8933971	16.59%	5.202%
80	17.757	2492	2494	2501	rVB4	72914	119134	0.22%	0.069%
81	17.839	2502	2508	2513	rBV	995482	1412684	2.62%	0.823%
82	17.980	2529	2532	2536	rVB2	134658	159392	0.30%	0.093%
83	18.028	2536	2540	2546	rBV4	89160	194994	0.36%	0.114%
84	18.104	2549	2553	2558	rBV	159287	221665	0.41%	0.129%
85	18.169	2560	2564	2565	rBV	242672	290068	0.54%	0.169%
86	18.257	2577	2579	2586	rVB	187197	253388	0.47%	0.148%
87	18.322	2586	2590	2595	rBV2	87894	147294	0.27%	0.086%
88	18.475	2613	2616	2620	rVV2	124063	181236	0.34%	0.106%
89	18.569	2628	2632	2637	rBV2	147503	238183	0.44%	0.139%
90	18.622	2637	2641	2645	rVV	89189	120581	0.22%	0.070%
91	19.116	2721	2725	2730	rBV	182866	246418	0.46%	0.143%
92	19.392	2765	2772	2781	rBV4	174385	416307	0.77%	0.242%
93	19.610	2803	2809	2814	rBV	4640333	6137560	11.40%	3.573%
94	19.651	2814	2816	2825	rVB2	132698	223638	0.42%	0.130%
95	20.010	2873	2877	2882	rBV4	66062	119262	0.22%	0.069%
96	20.069	2882	2887	2893	rBV	248979	378811	0.70%	0.221%
97	21.069	3054	3057	3065	rVB	292456	415015	0.77%	0.242%
98	21.363	3102	3107	3113	rBV	1998927	2645094	4.91%	1.540%
99	23.633	3485	3493	3499	rBV2	2413123	5024747	9.33%	2.926%
100	23.786	3513	3519	3537	rVB2	1179579	2587990	4.81%	1.507%

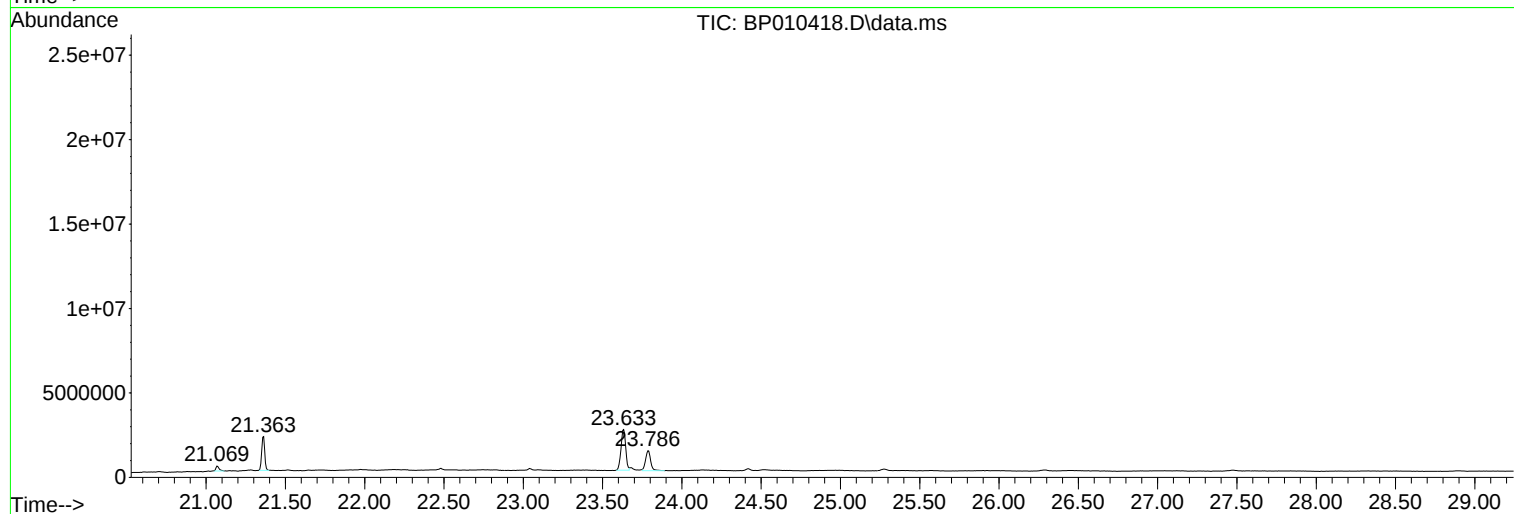
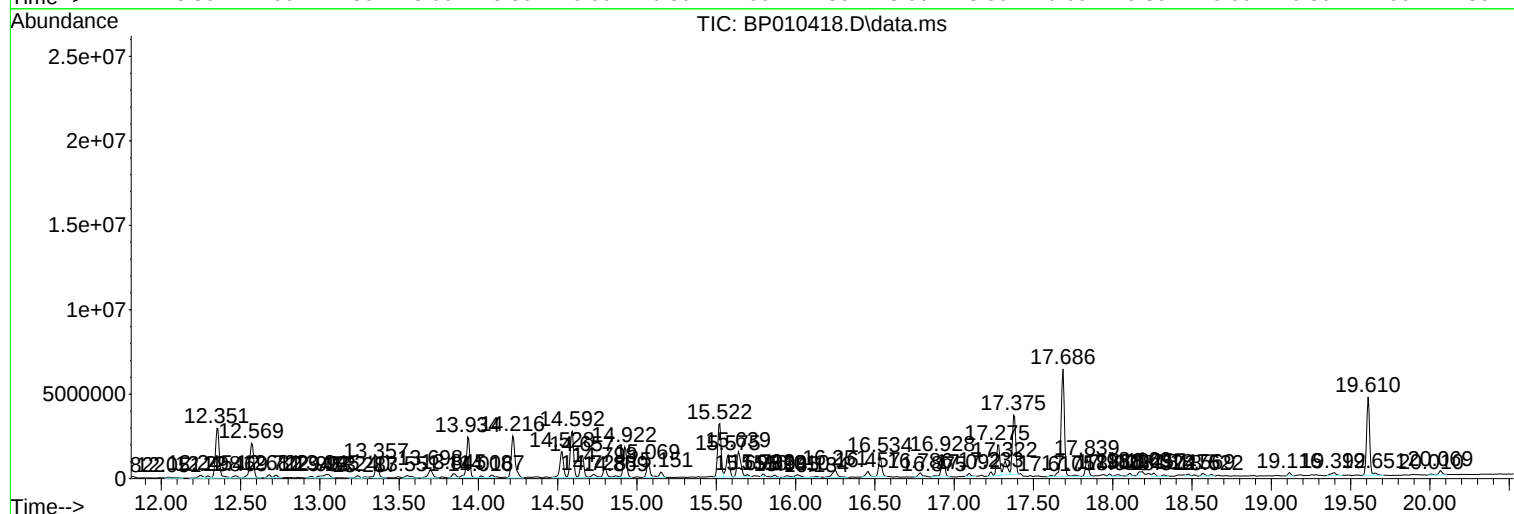
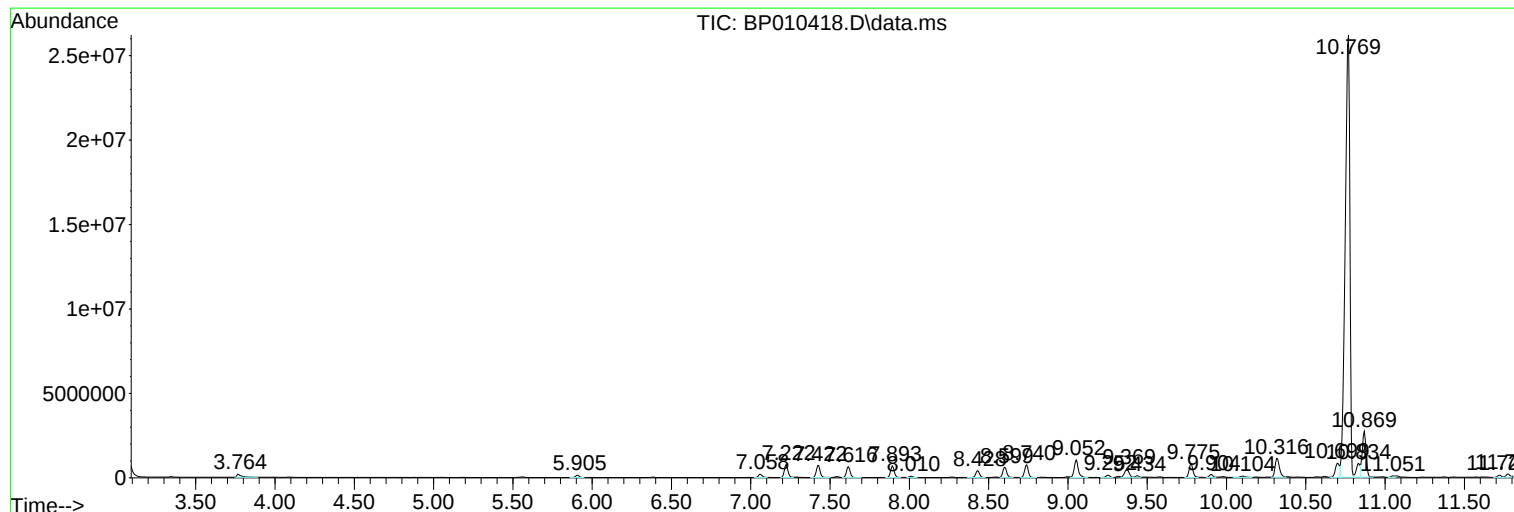
Sum of corrected areas: 171752303

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



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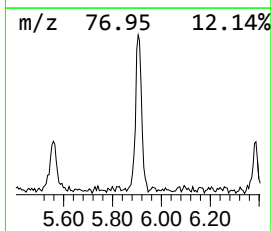
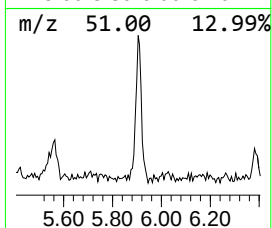
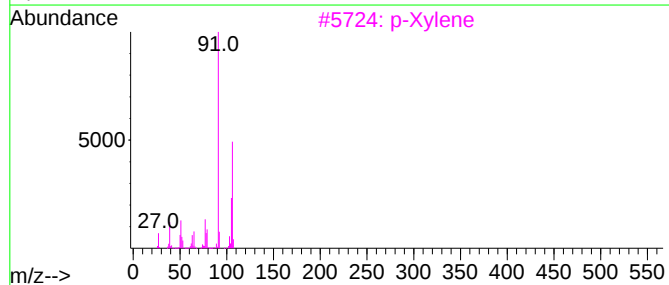
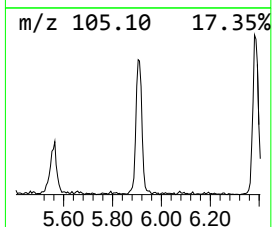
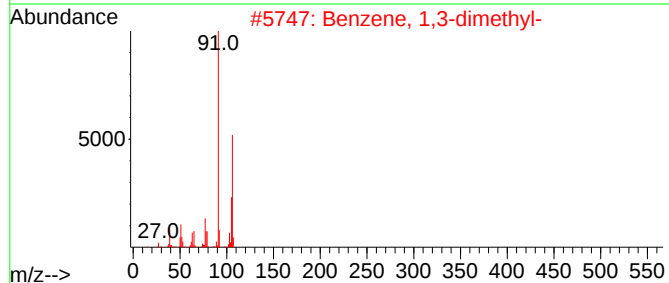
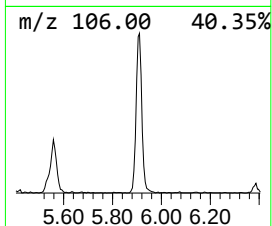
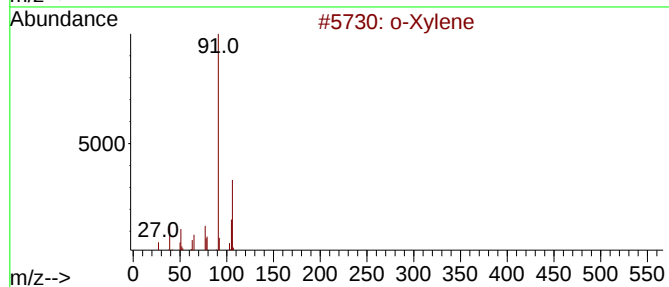
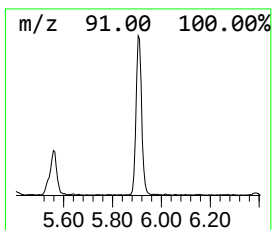
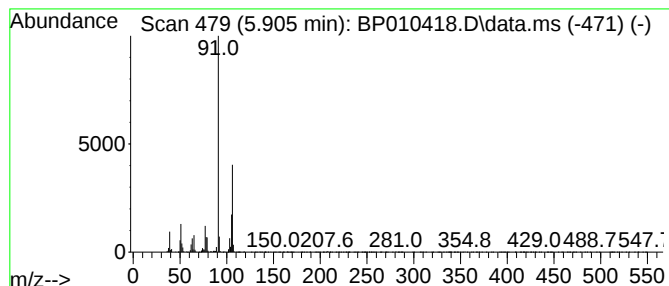
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 o-Xylene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	4.02 ng/ul	228038	1,4-Dichlorobenzene-d4	7.893

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



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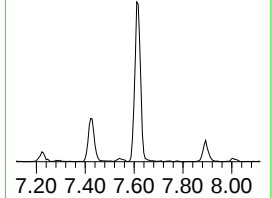
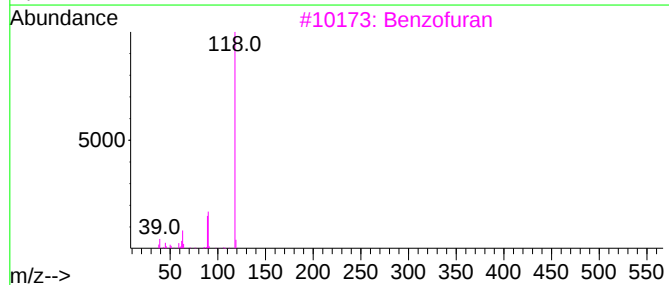
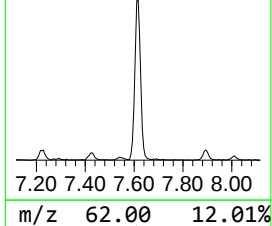
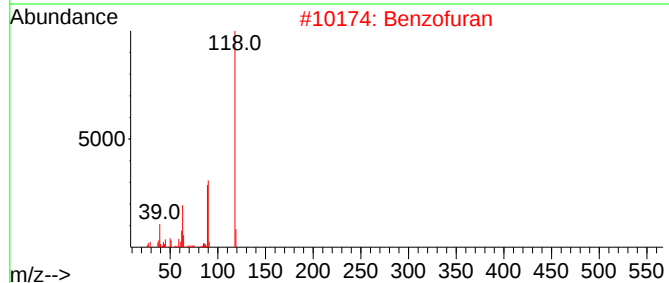
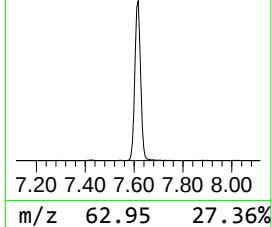
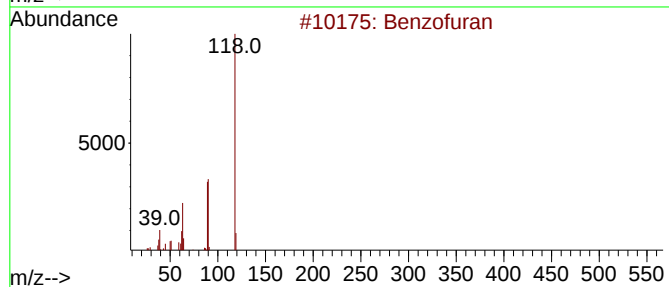
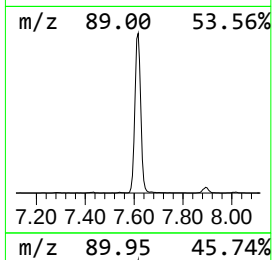
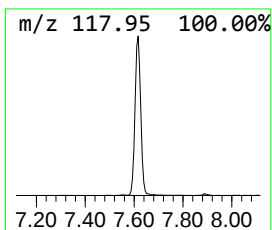
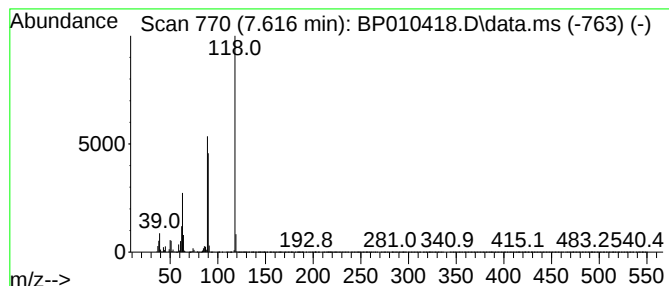
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzofuran Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	18.60 ng/ul	1055810	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	93
2			Benzofuran	118	C8H6O	000271-89-6	91
3			Benzofuran	118	C8H6O	000271-89-6	90
4			3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87
5			Benzofuran	118	C8H6O	000271-89-6	58



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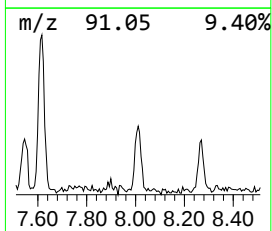
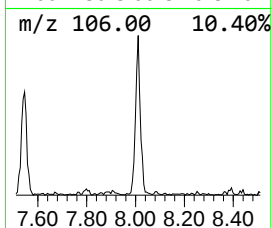
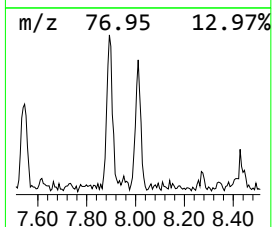
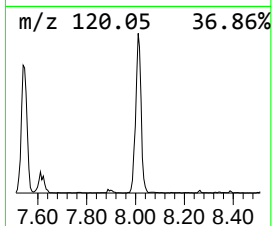
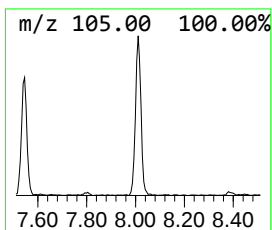
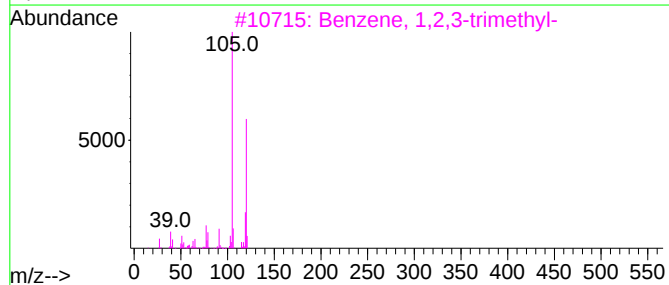
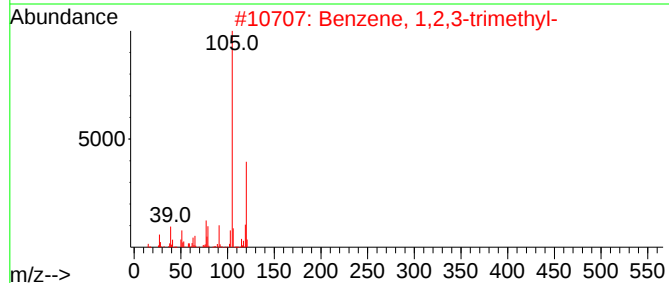
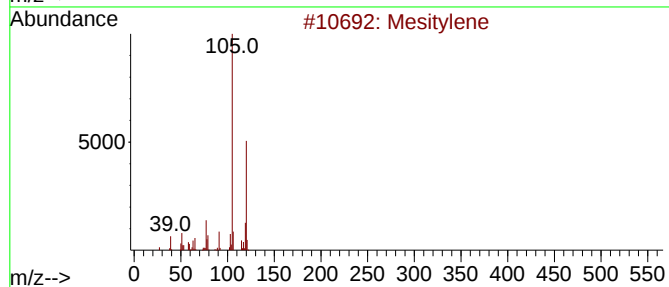
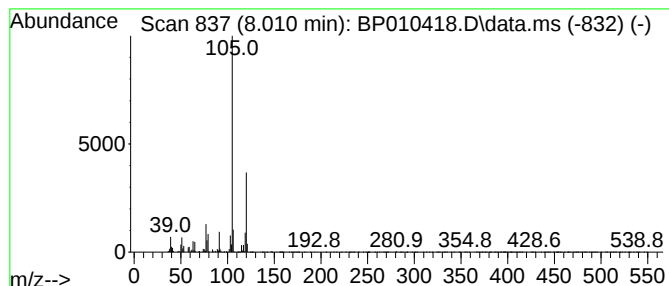
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Mesitylene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	2.17 ng/ul	123252	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Mesitylene	120	C9H12	000108-67-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

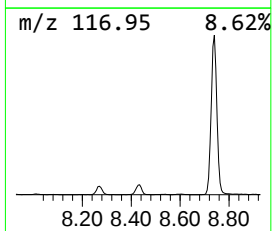
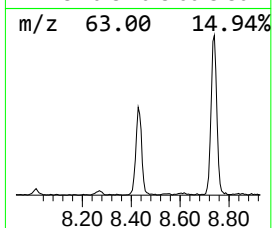
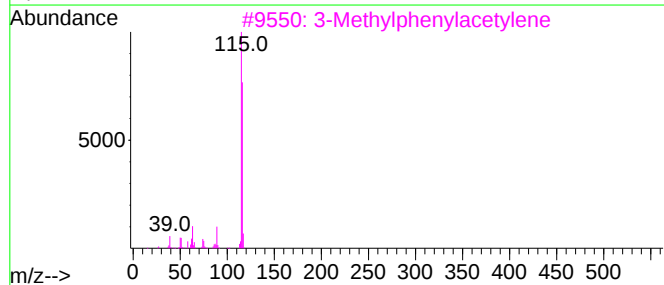
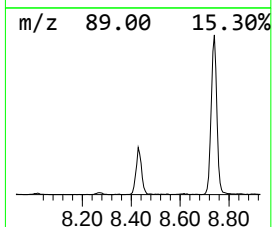
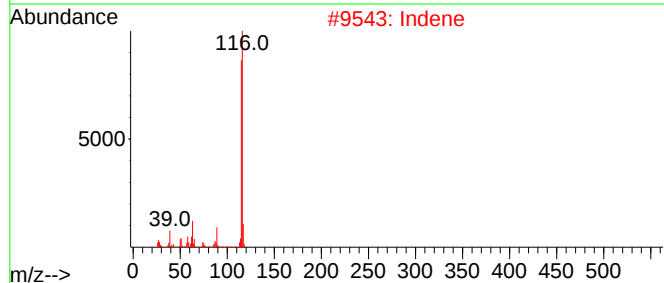
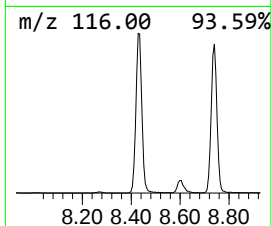
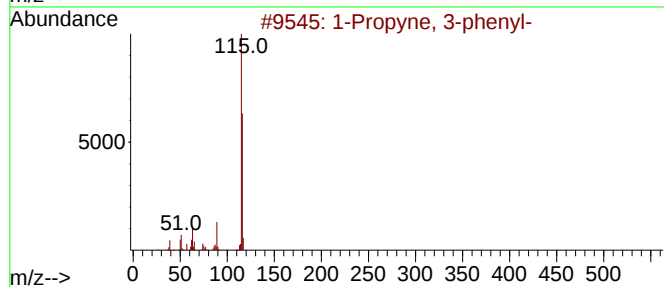
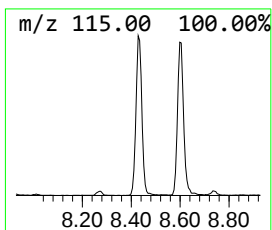
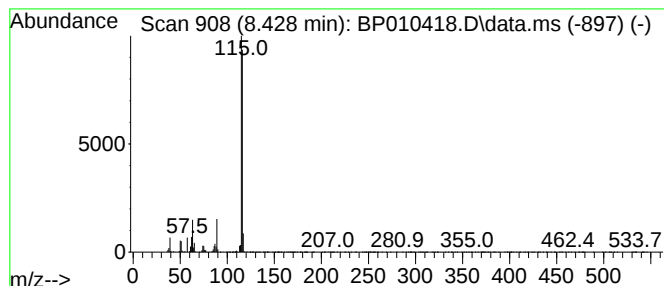
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Propyne, 3-phenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	12.22 ng/ul	693961	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2			Indene	116	C9H8	000095-13-6	94
3			3-Methylphenylacetylene	116	C9H8	000766-82-5	94
4			Indene	116	C9H8	000095-13-6	91
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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Sample : N2918-07
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Instrument :
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ClientSampleId :
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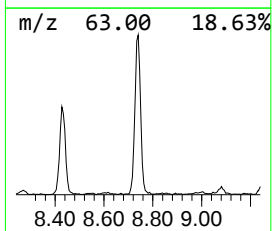
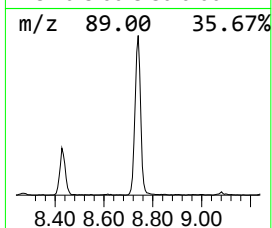
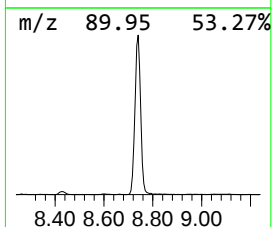
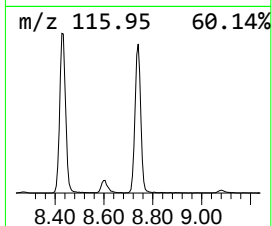
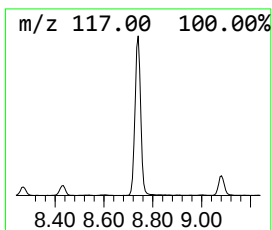
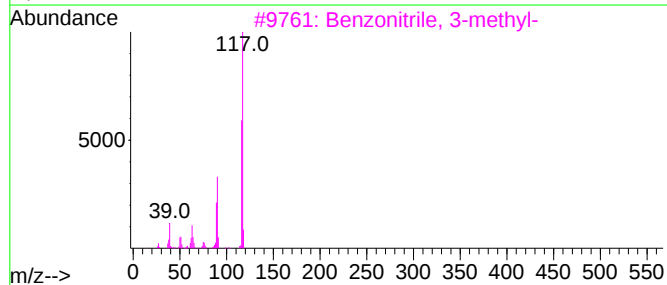
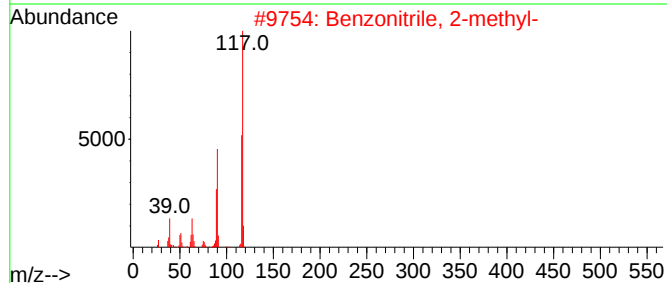
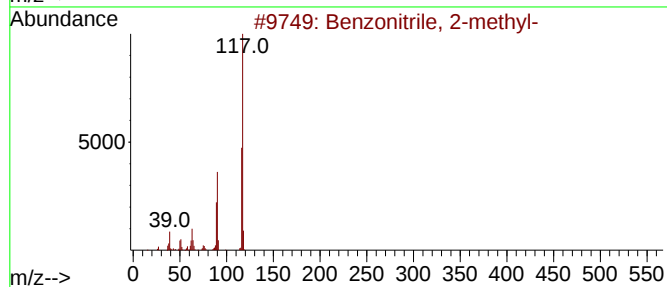
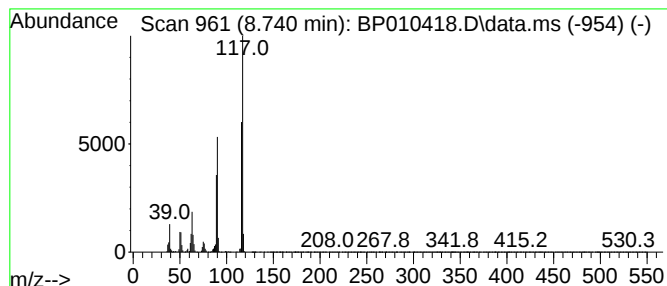
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzonitrile, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	21.34 ng/ul	1211680	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
2			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
3			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
5			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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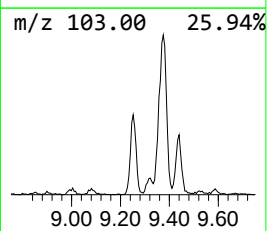
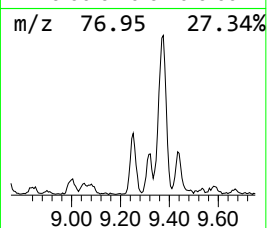
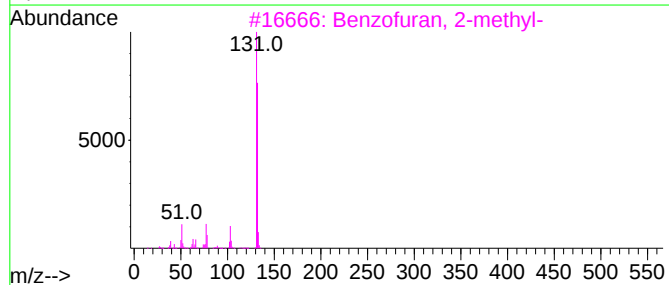
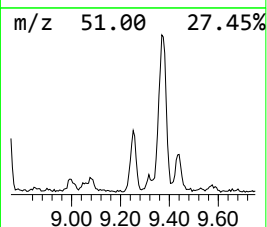
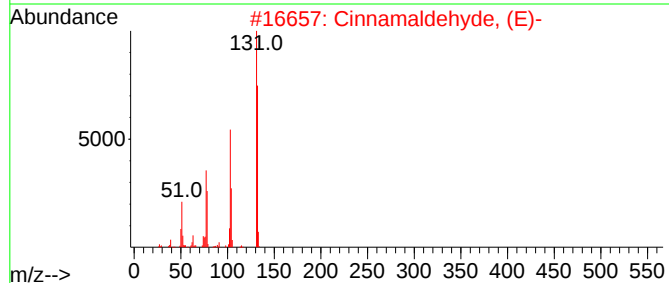
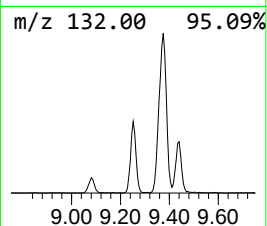
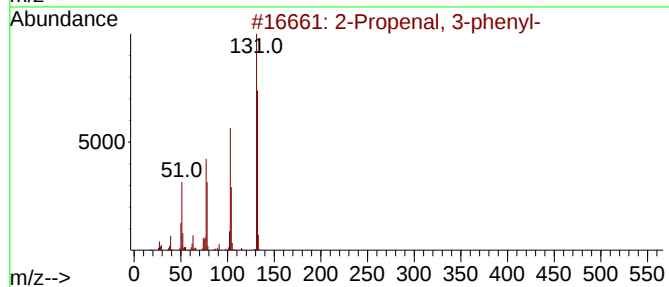
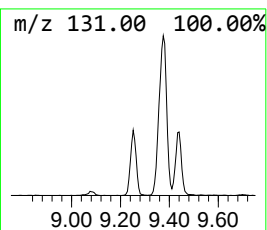
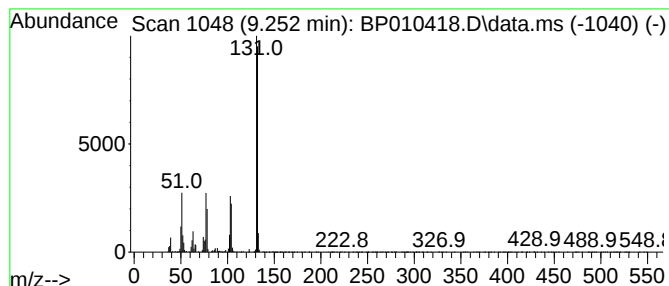
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Propenal, 3-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	4.14 ng/ul	235076	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	94
2			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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ClientSampleId :
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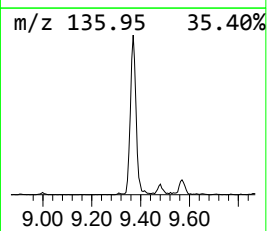
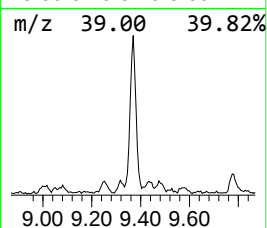
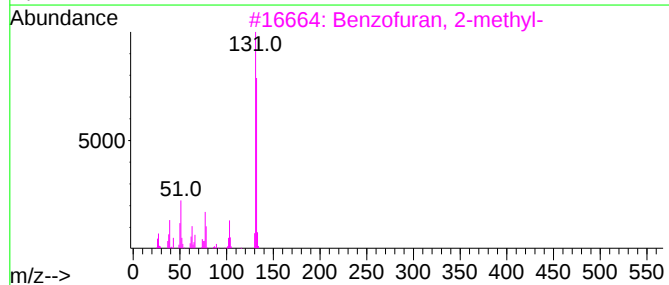
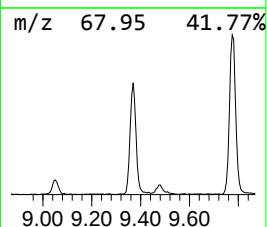
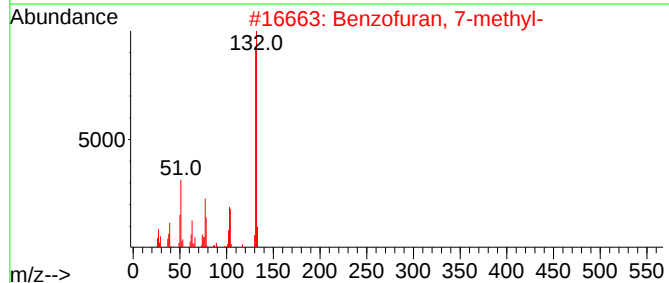
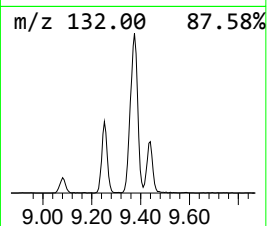
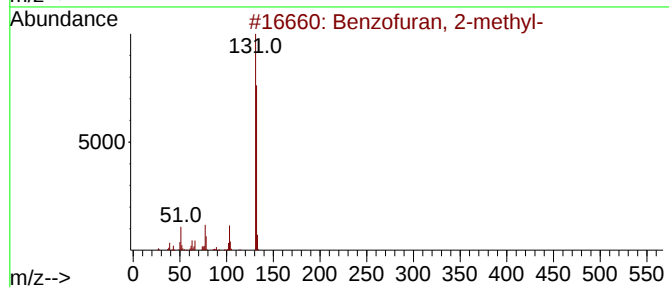
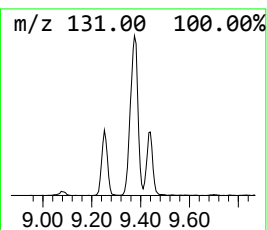
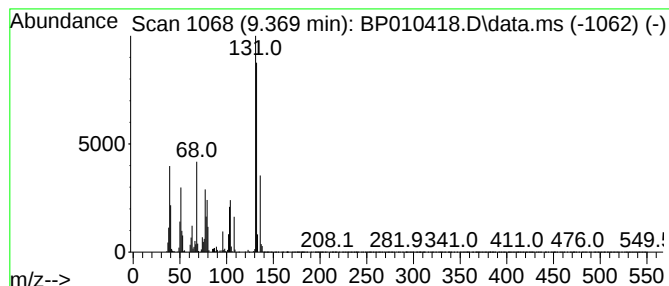
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	11.71 ng/ul	964649	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	83
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	78
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	78
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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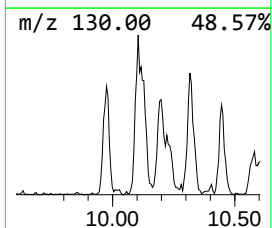
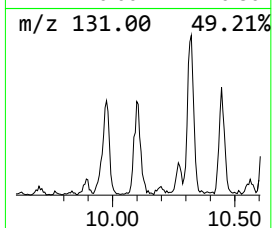
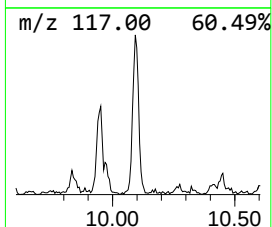
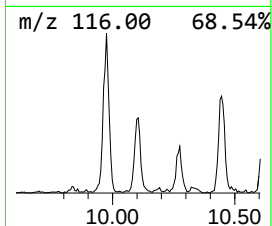
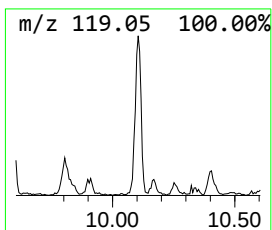
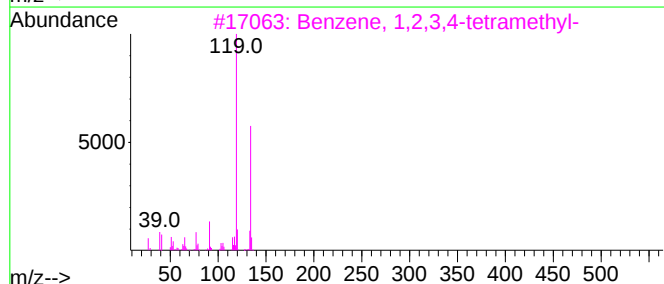
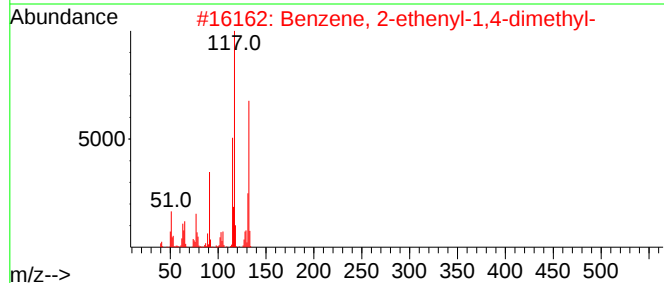
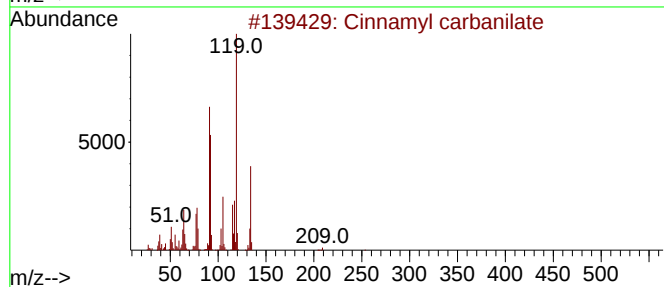
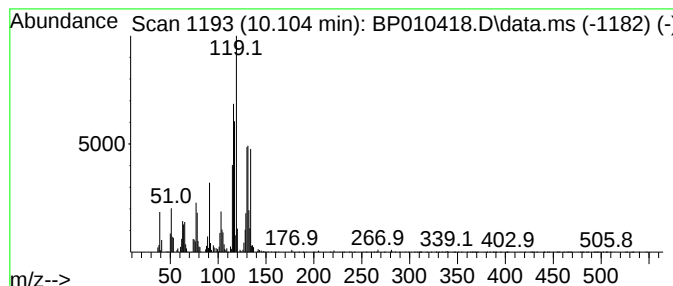
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.104	2.14 ng/ul	176630	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cinnamyl carbanilate	253	C16H15NO2	025076-44-2	41
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	35
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	30
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	30
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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ClientSampleId :
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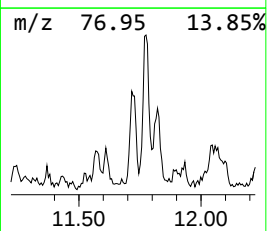
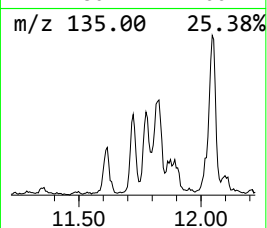
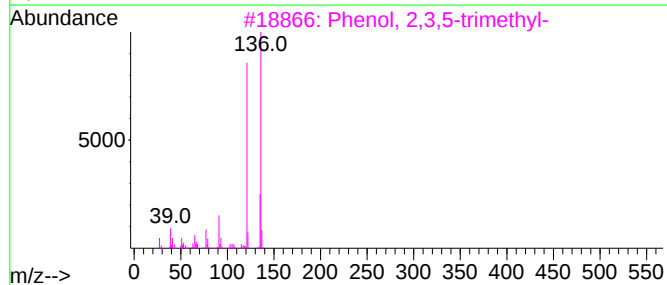
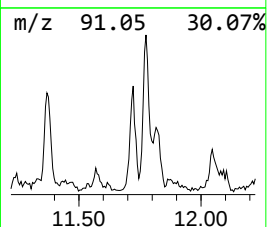
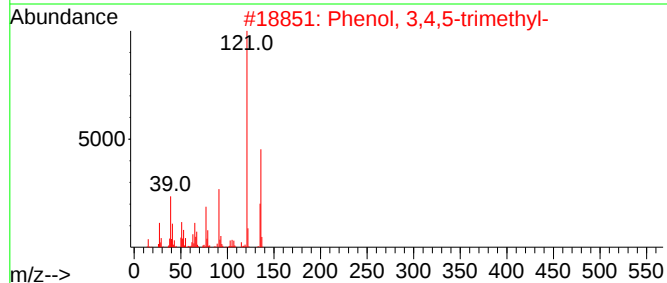
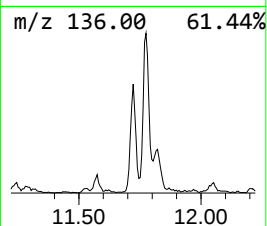
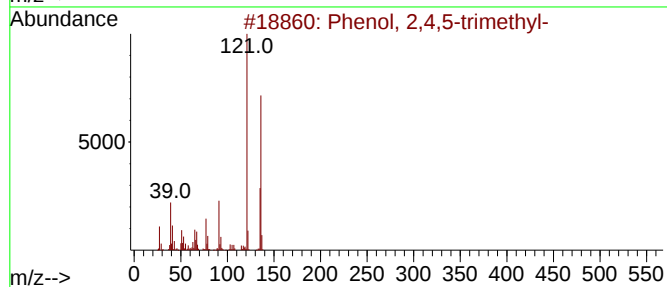
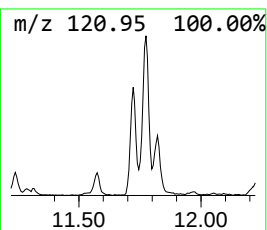
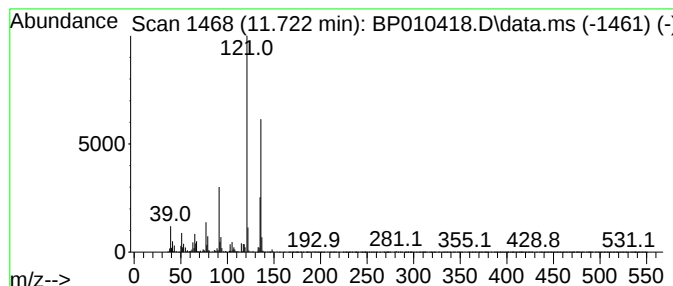
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 2,4,5-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	2.73 ng/ul	224584	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	93
2			Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
3			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90
4			Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
5			Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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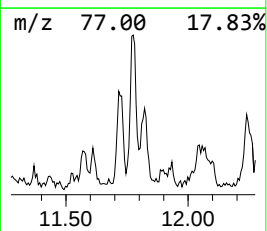
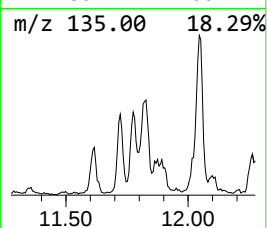
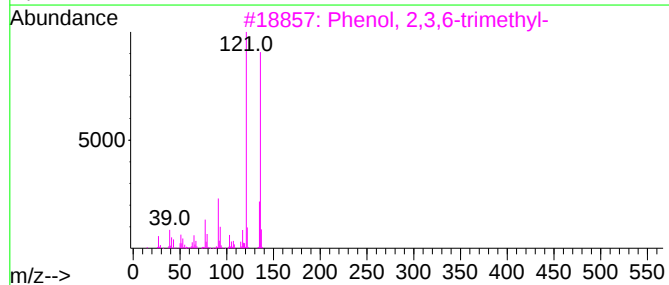
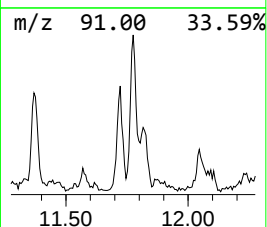
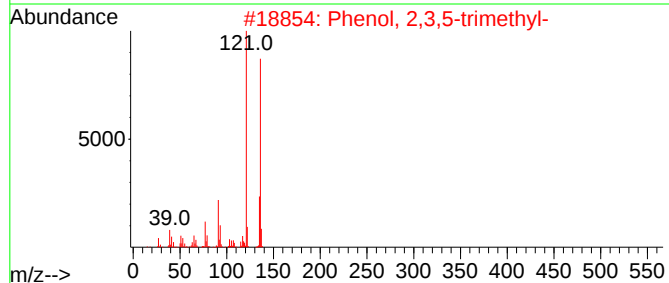
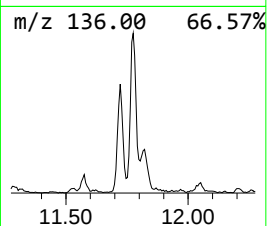
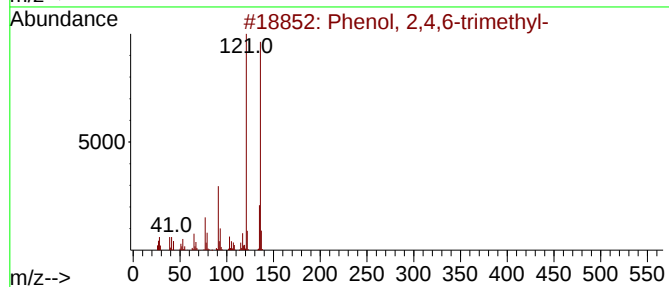
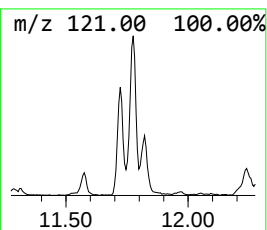
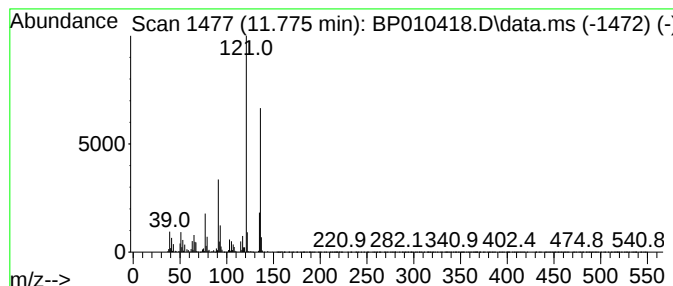
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phenol, 2,4,6-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	4.08 ng/ul	336351	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	96
3			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
4			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
5			Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

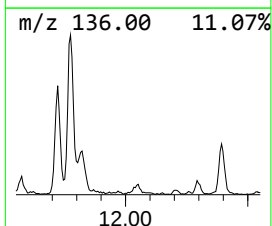
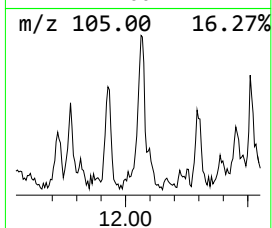
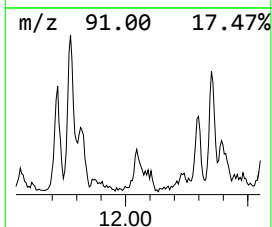
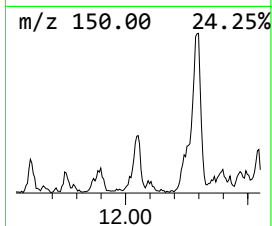
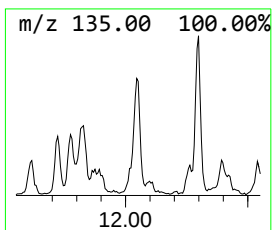
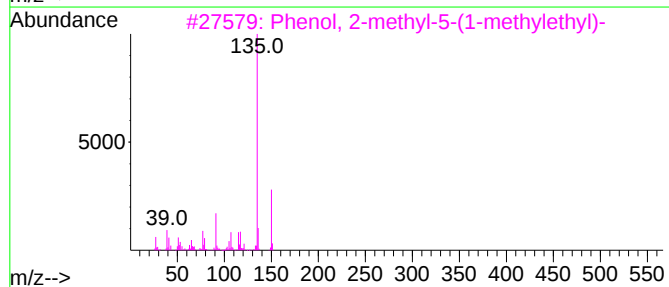
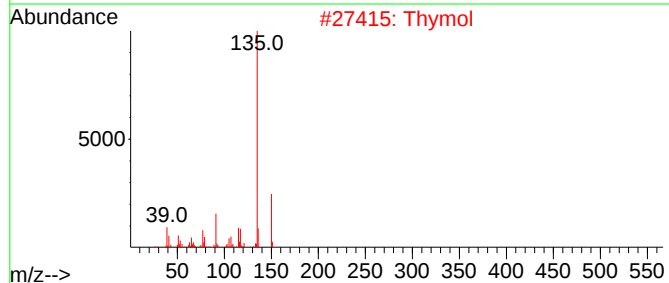
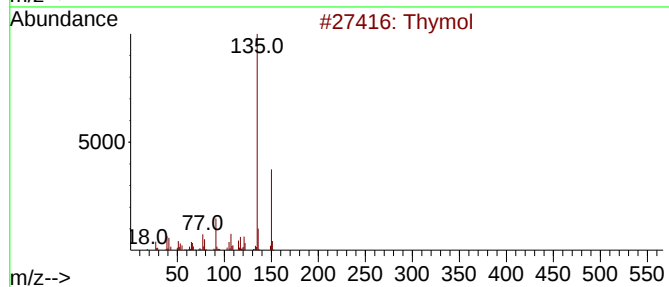
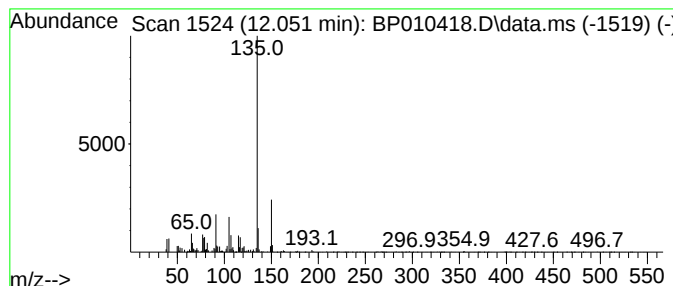
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Thymol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.051	2.38 ng/ul	196058	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thymol	150	C10H14O	000089-83-8	90
2			Thymol	150	C10H14O	000089-83-8	87
3			Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	87
4			3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	87
5			Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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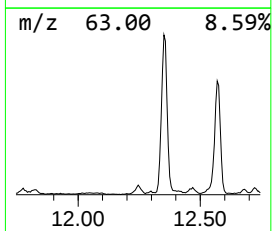
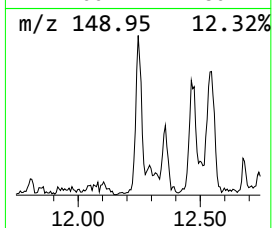
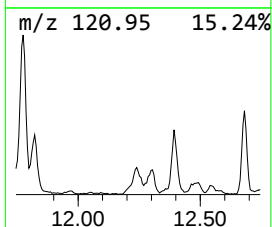
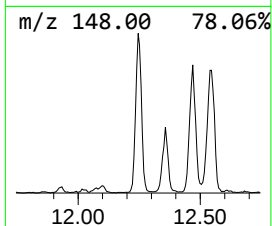
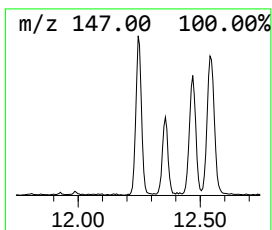
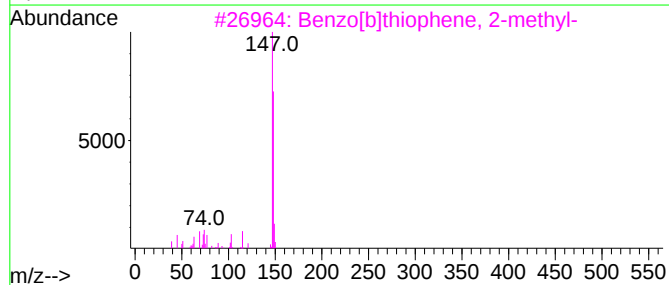
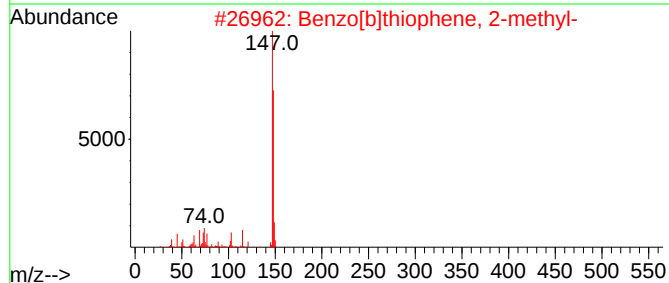
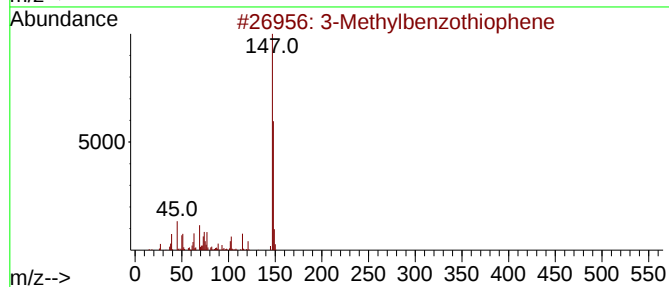
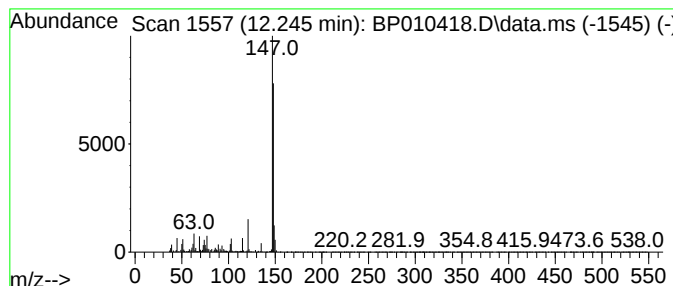
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 3-Methylbenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	3.99 ng/ul	328926	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	86
5			Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

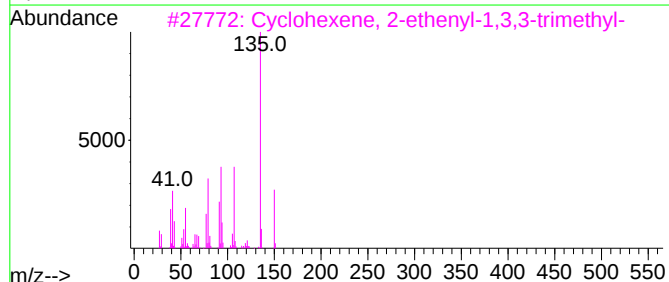
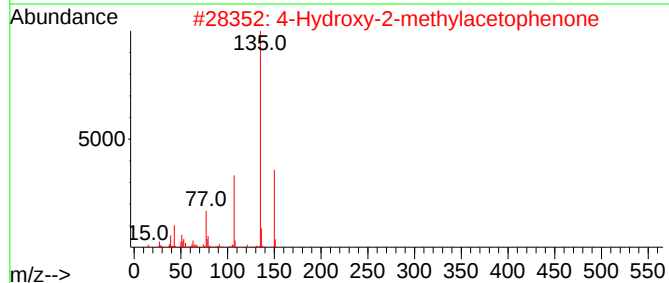
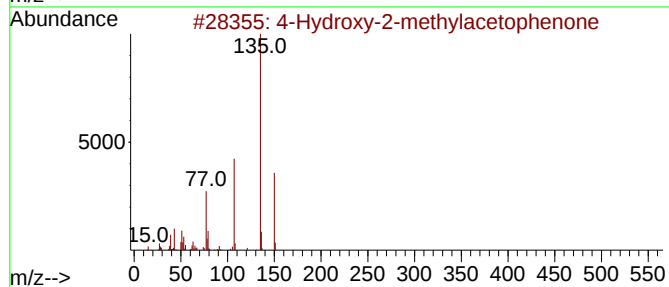
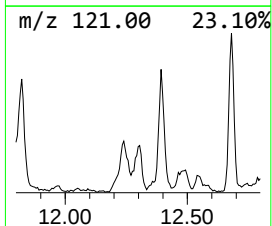
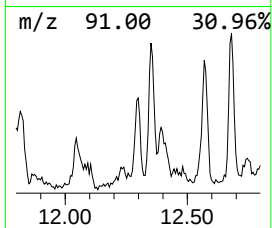
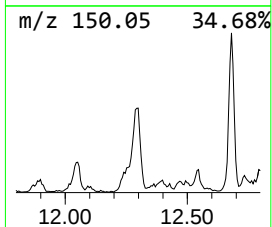
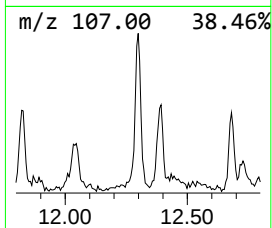
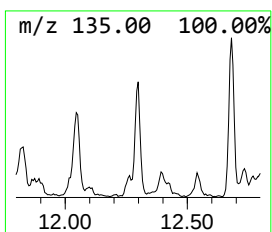
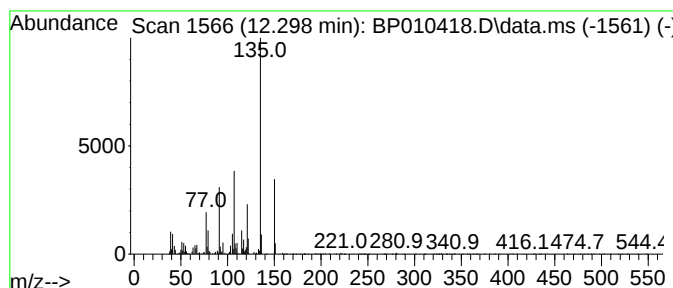
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-Hydroxy-2-methylacetophenone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.298	2.58 ng/ul	212588	Naphthalene-d8	10.698	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	87
2	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	87
3	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	86
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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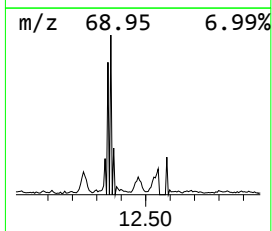
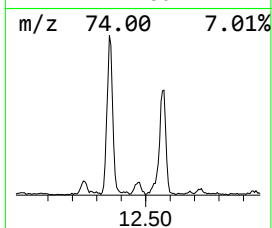
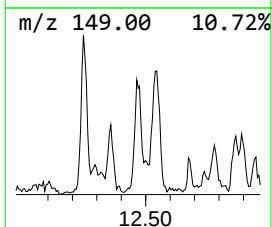
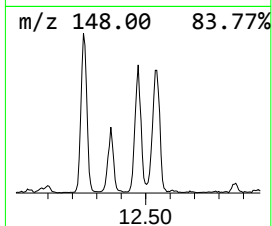
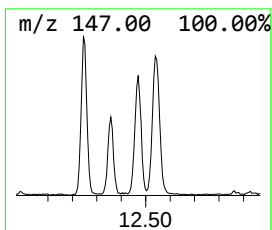
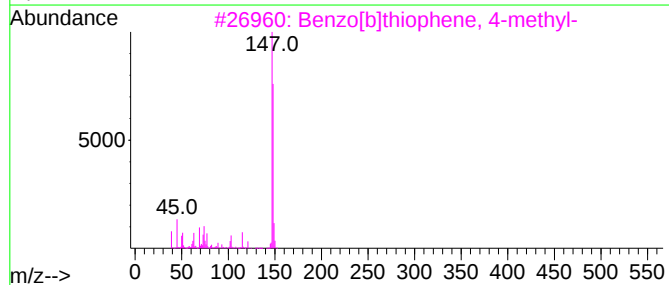
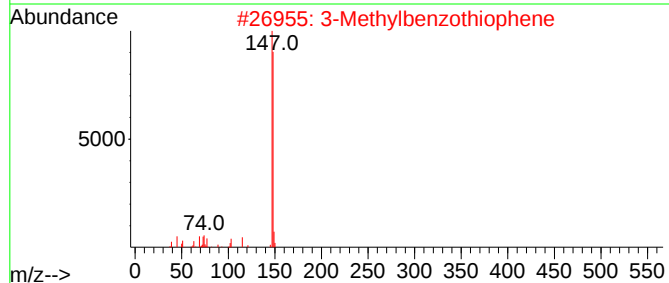
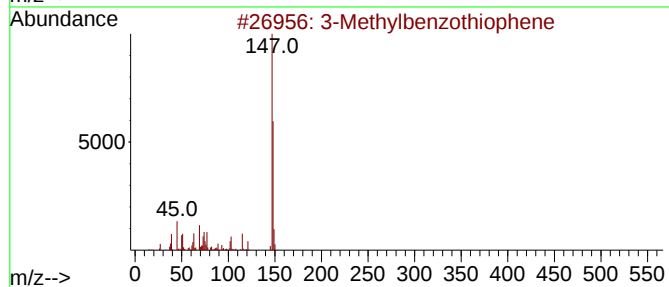
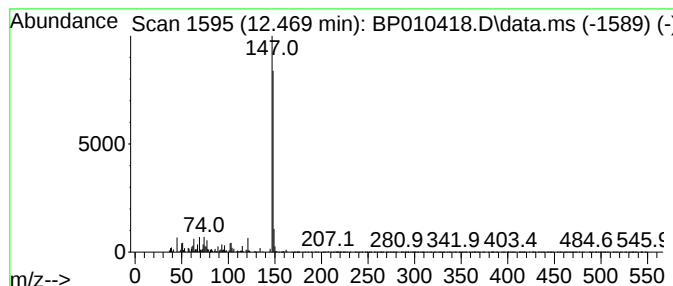
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzo[b]thiophene, 4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	3.24 ng/ul	266965	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
3			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90
4			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	86
5			5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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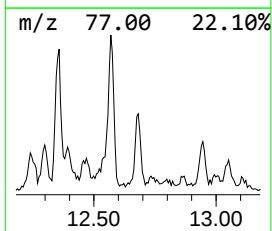
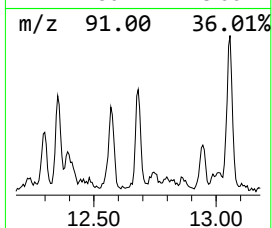
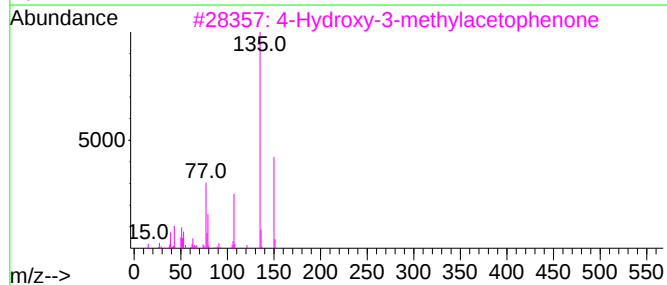
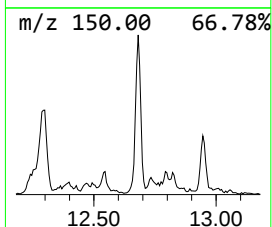
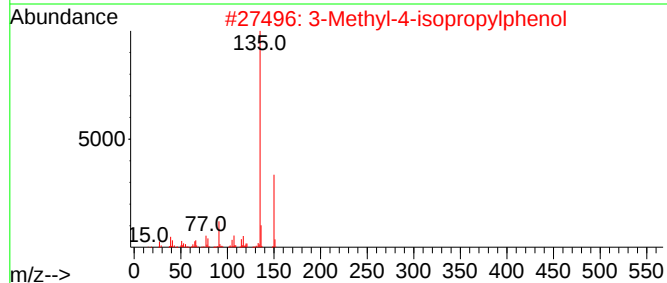
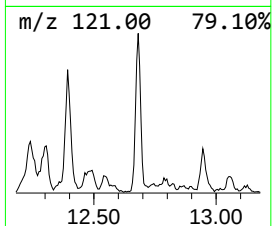
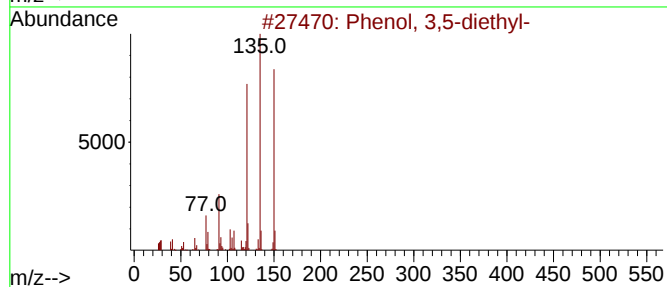
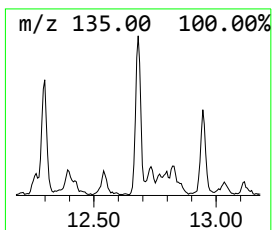
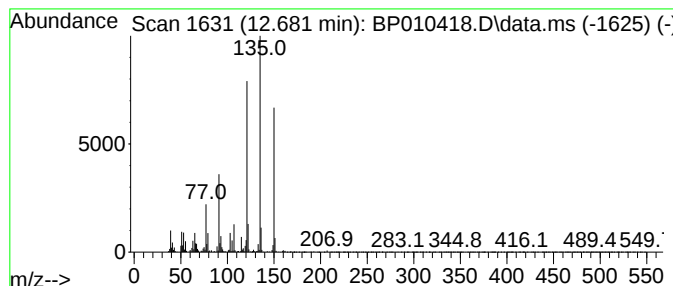
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phenol, 3,5-diethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.681	2.08 ng/ul	263886	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	96
2			3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	64
3			4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	60
4			4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	60
5			Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

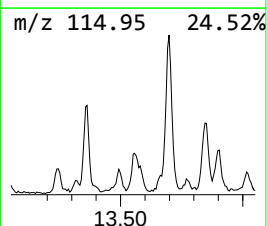
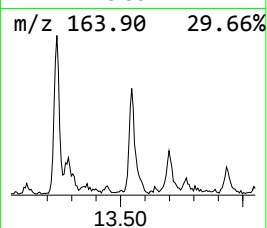
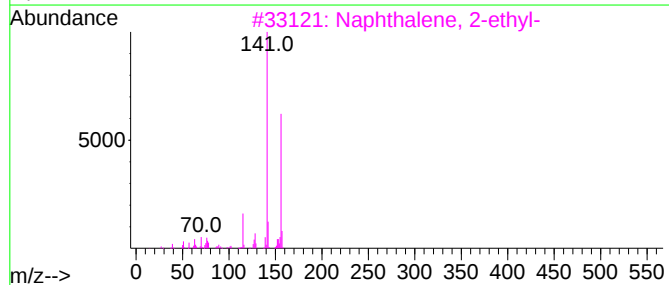
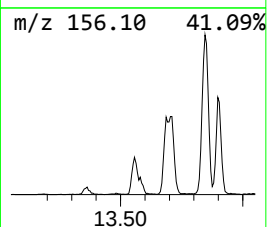
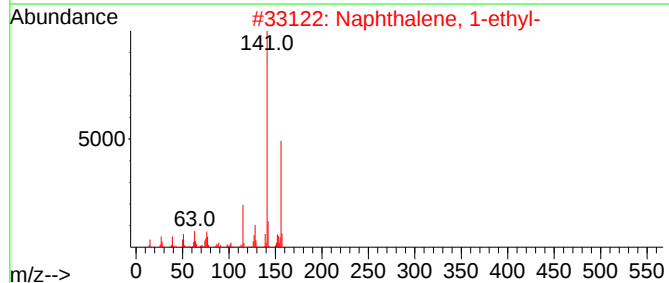
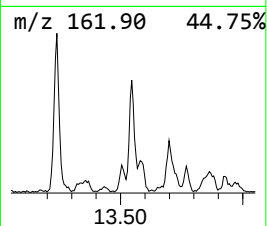
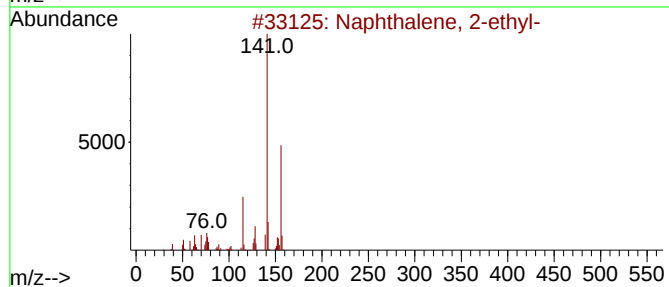
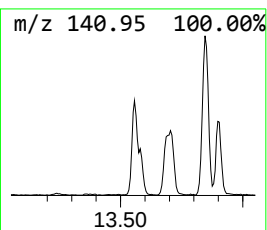
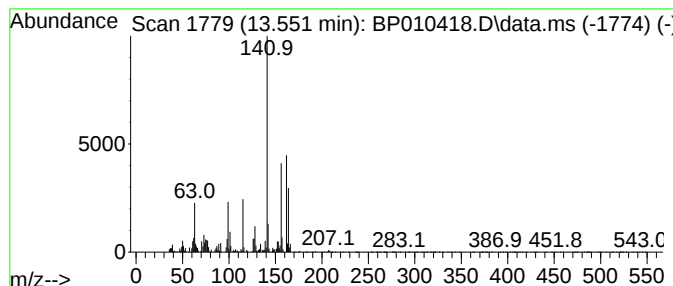
Instrument :
BNA_P
ClientSampleId :
DBTE8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Naphthalene, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.551	2.97 ng/ul	376631	Acenaphthene-d10		14.528	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-		156	C12H12	000939-27-5	92
2	Naphthalene, 1-ethyl-		156	C12H12	001127-76-0	90
3	Naphthalene, 2-ethyl-		156	C12H12	000939-27-5	78
4	Naphthalene, 2-ethyl-		156	C12H12	000939-27-5	60
5	Naphthalene, 1-ethyl-		156	C12H12	001127-76-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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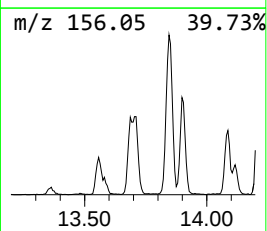
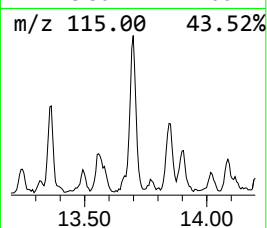
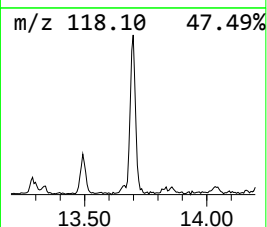
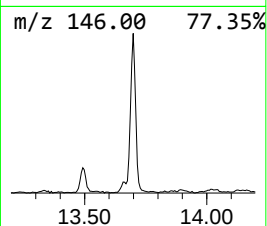
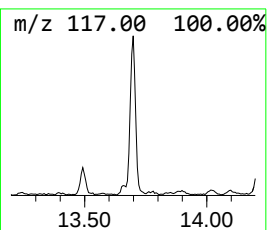
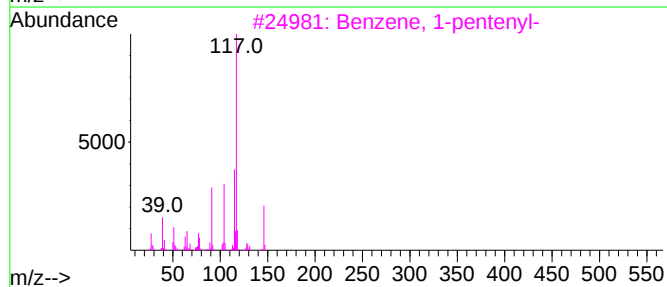
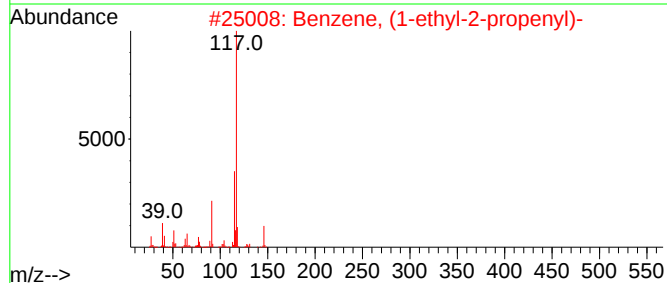
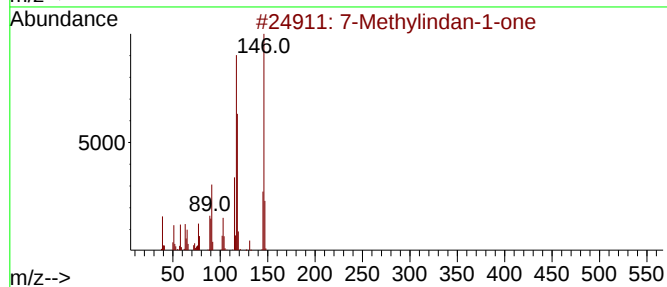
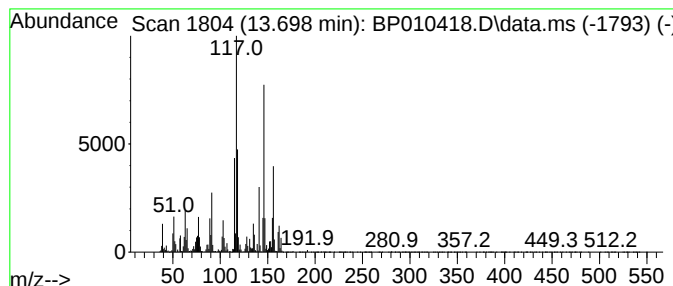
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 7-Methylindan-1-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	7.84 ng/ul	994870	Acenaphthene-d10	14.528

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		7-Methylindan-1-one	146	C10H10O	039627-61-7	86
2		Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	64
3		Benzene, 1-pentenyl-	146	C11H14	000826-18-6	58
4		Indan-1-yl-methyl-amine	147	C10H13N	002084-72-2	58
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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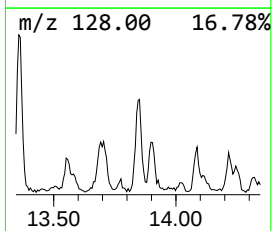
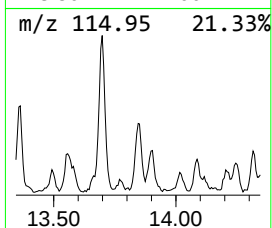
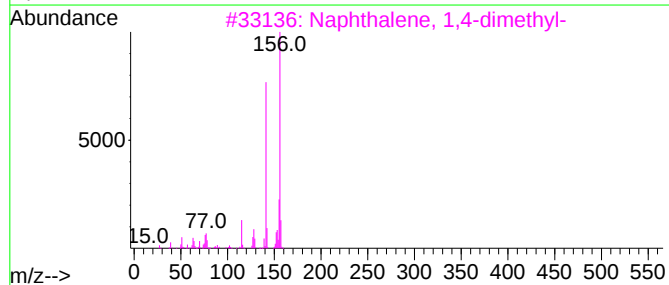
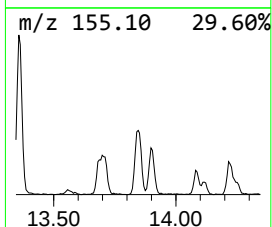
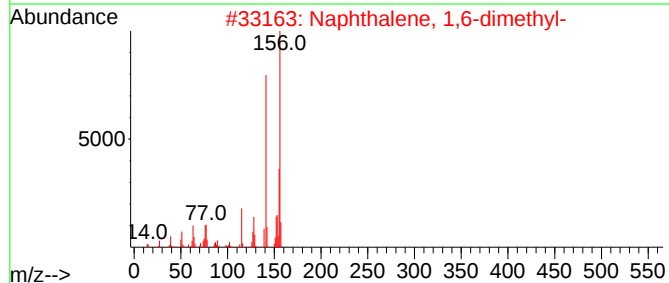
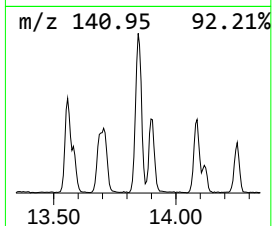
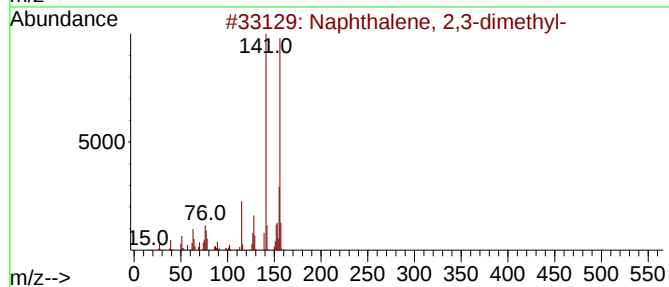
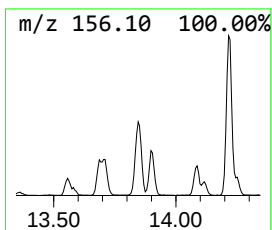
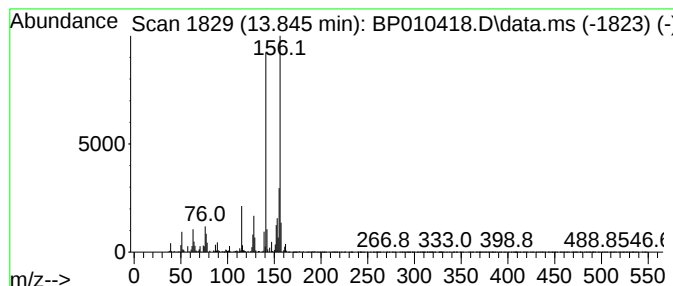
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	3.41 ng/ul	432807	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

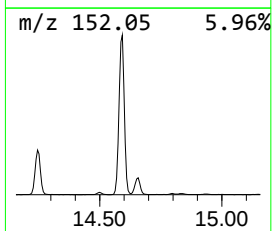
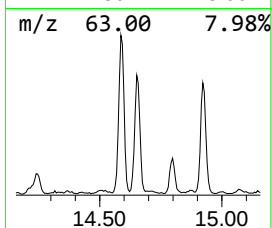
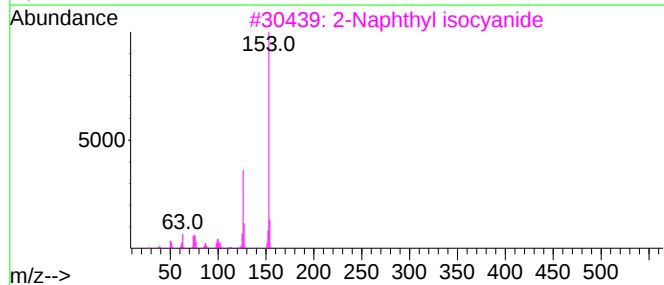
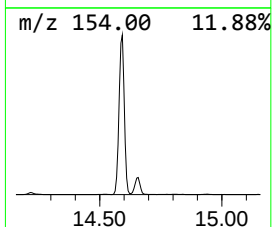
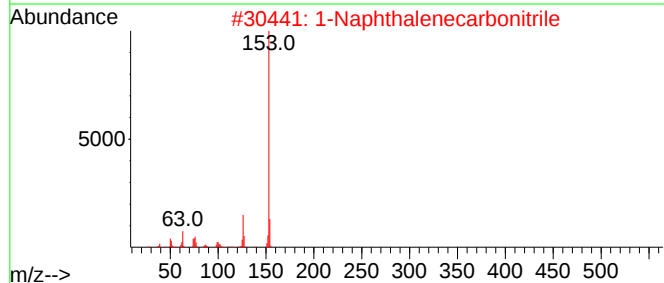
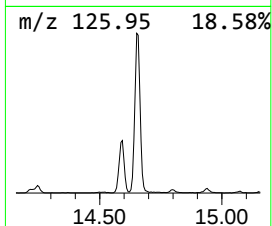
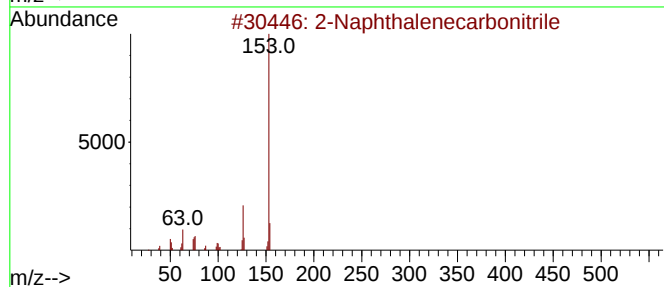
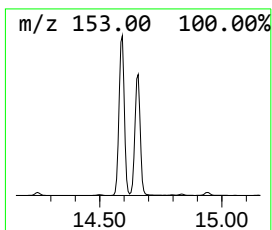
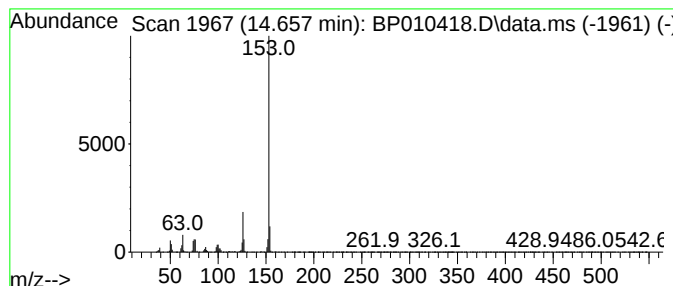
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 2-Naphthalenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	15.94 ng/ul	2023290	Acenaphthene-d10	14.528

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	97
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	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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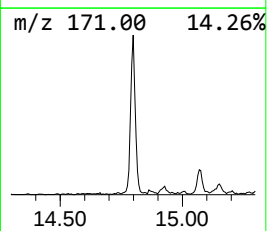
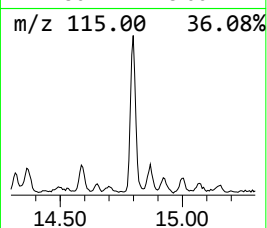
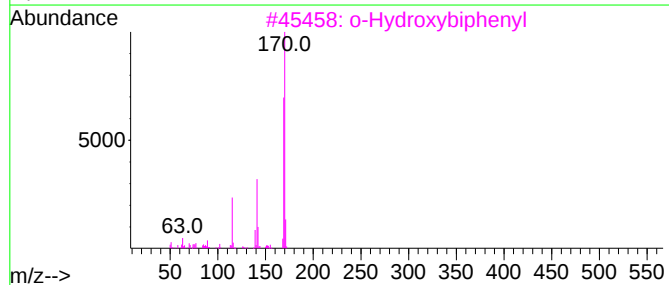
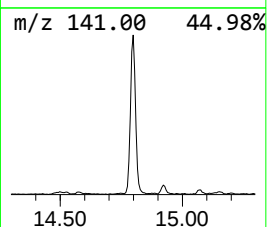
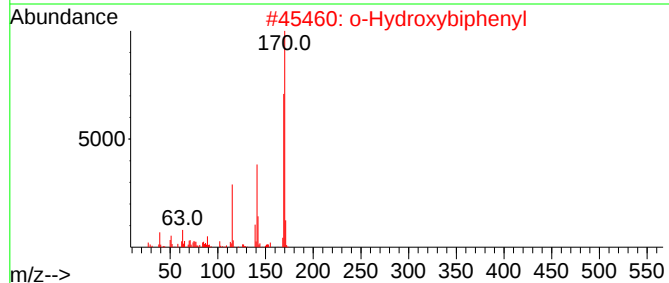
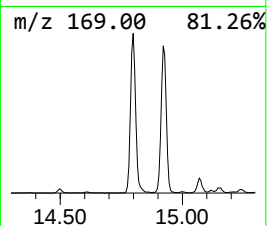
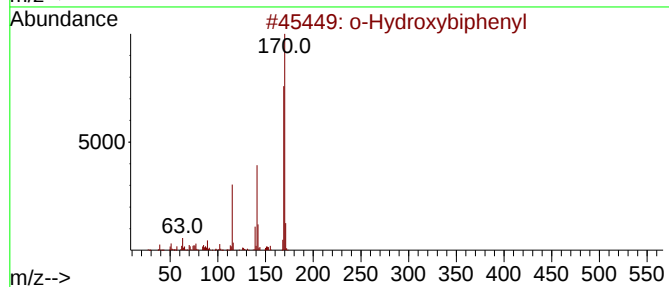
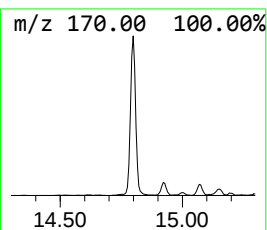
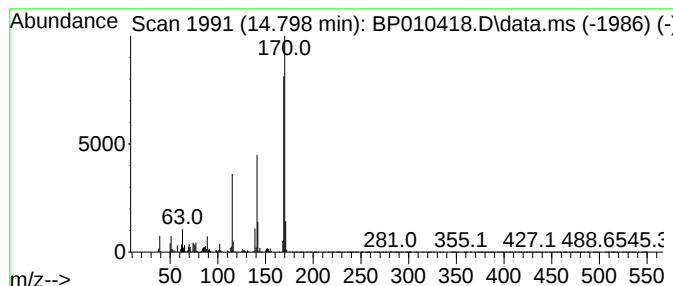
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 o-Hydroxybiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	7.48 ng/ul	948874	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
5			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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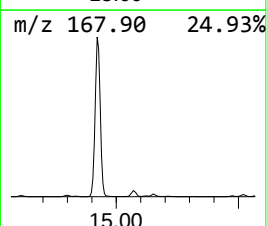
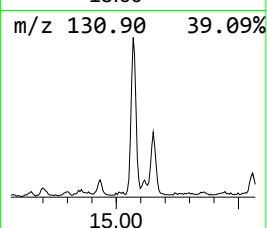
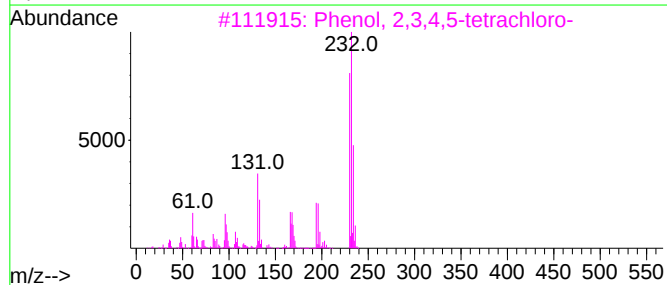
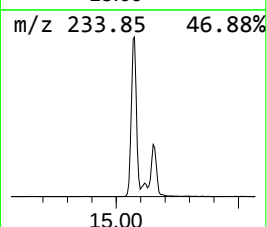
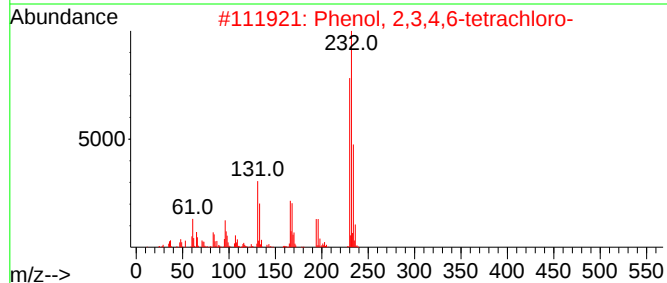
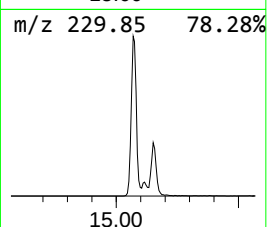
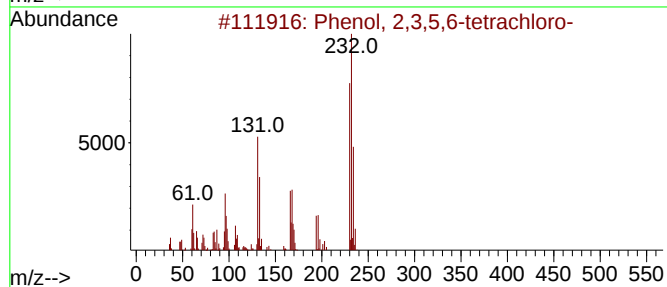
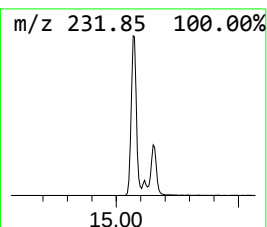
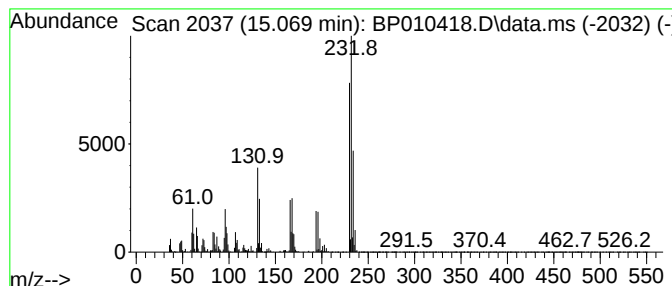
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	9.99 ng/ul	1268270	Acenaphthene-d10	14.528

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, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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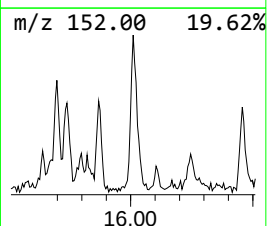
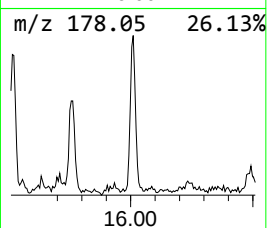
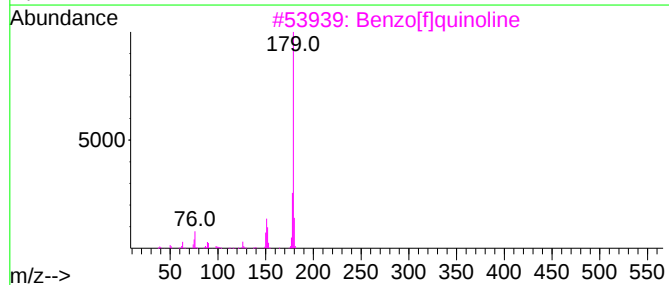
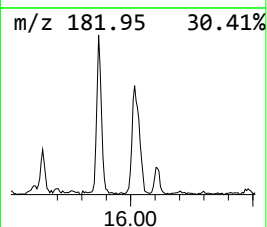
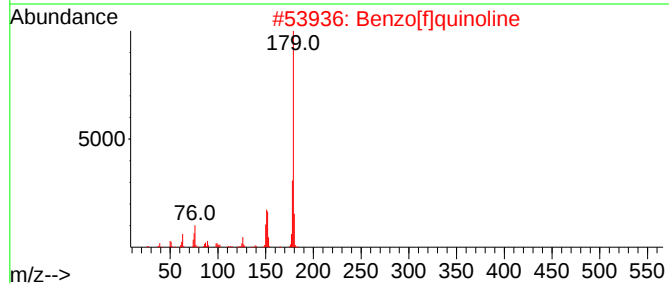
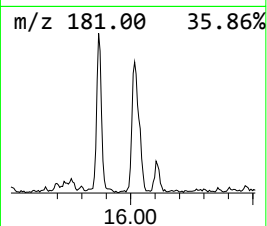
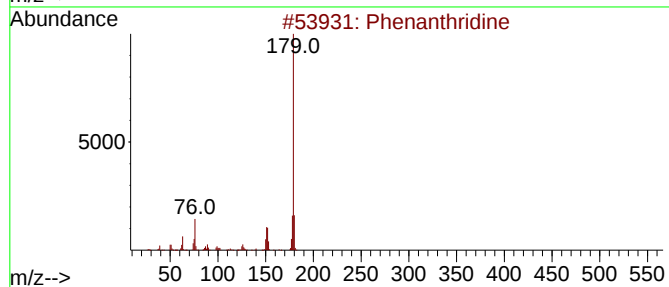
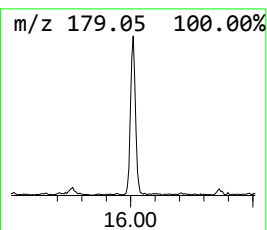
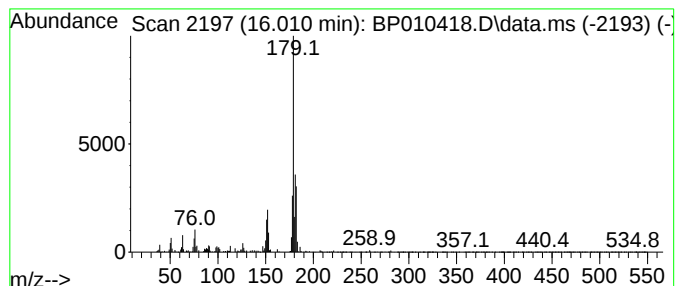
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenanthridine Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.010	2.73 ng/ul	359161	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthridine	179	C13H9N	000229-87-8	76
2			Benzo[f]quinoline	179	C13H9N	000085-02-9	76
3			Benzo[f]quinoline	179	C13H9N	000085-02-9	70
4			Acridine	179	C13H9N	000260-94-6	68
5			Phenanthridine	179	C13H9N	000229-87-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
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Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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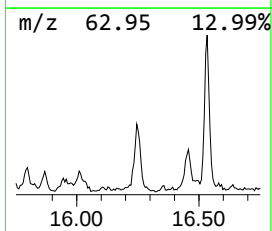
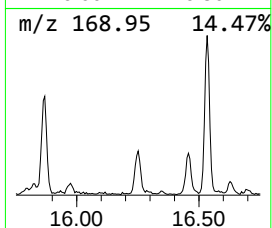
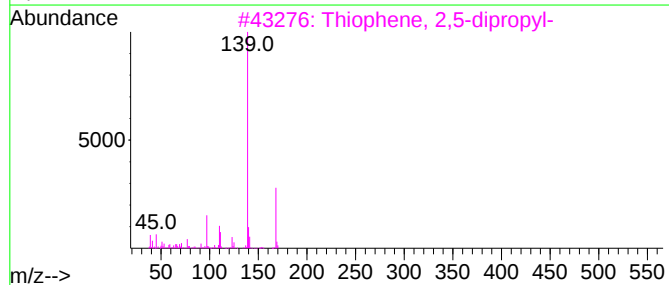
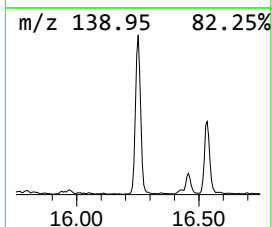
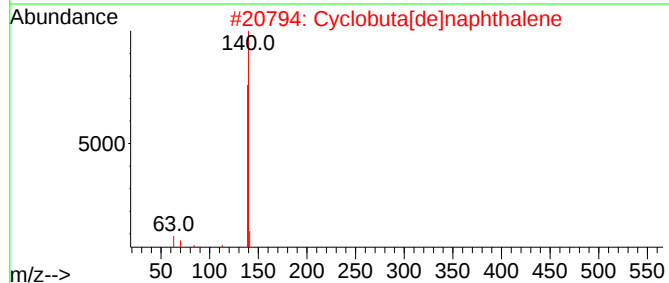
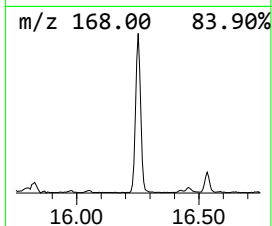
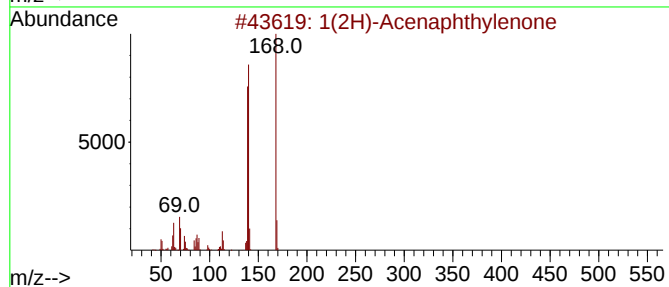
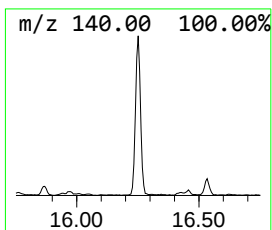
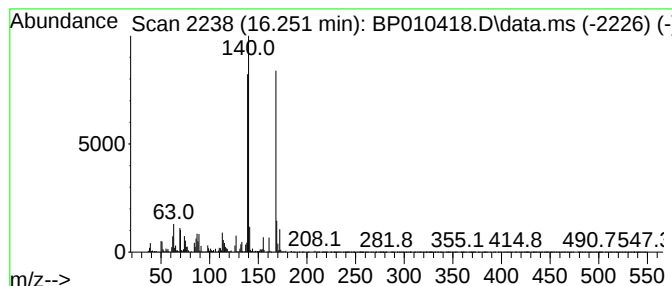
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1(2H)-Acenaphthylenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	7.73 ng/ul	1016760	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	53
3			Thiophene, 2,5-dipropyl-	168	C10H16S	054411-07-3	49
4			Dibenzofuran	168	C12H8O	000132-64-9	47
5			2,4-Dimethoxypyrimidine	140	C6H8N2O2	003551-55-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

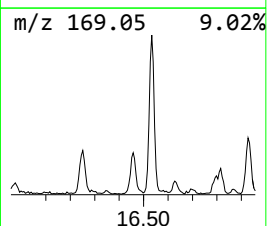
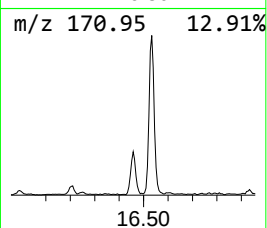
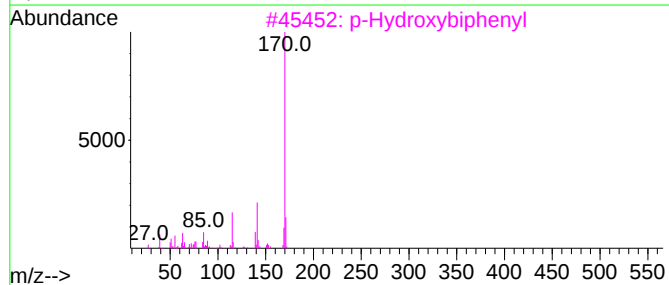
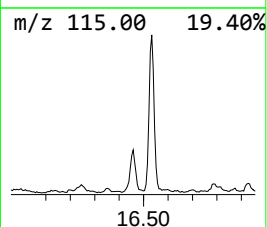
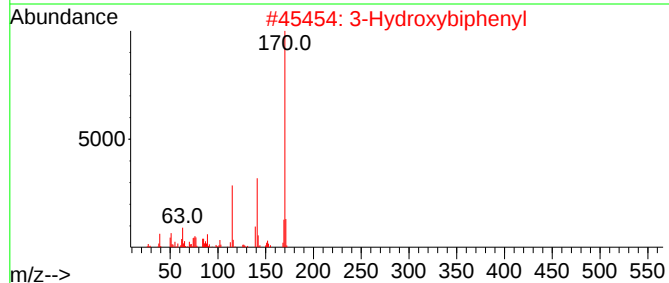
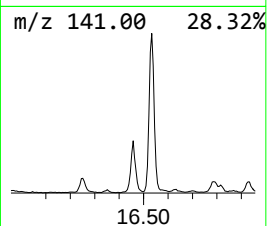
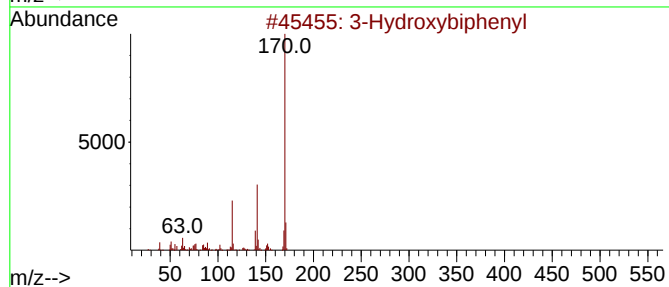
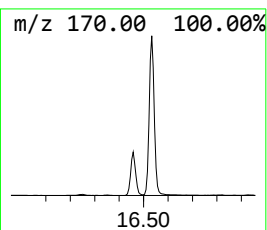
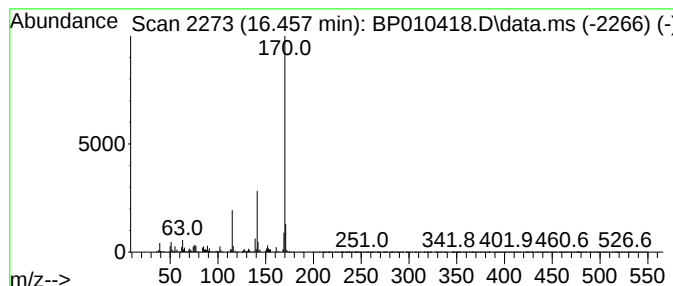
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 3-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	4.32 ng/ul	568798	Phenanthrene-d10	17.281

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
4		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
5		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
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Instrument :
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ClientSampleId :
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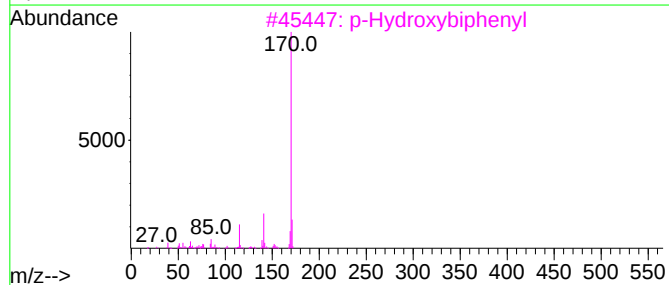
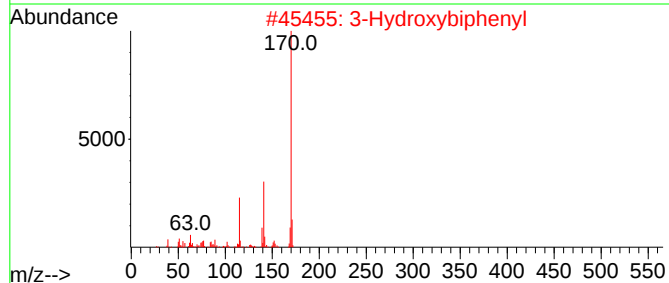
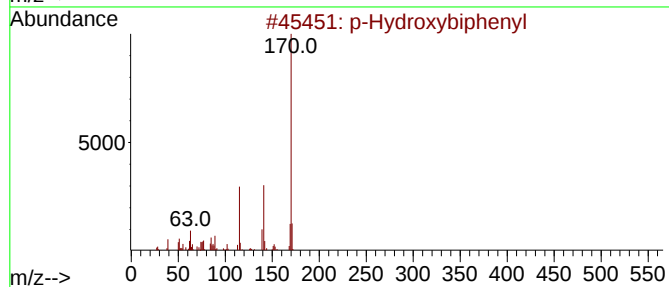
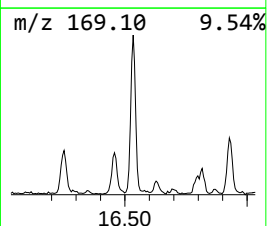
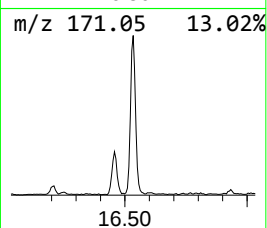
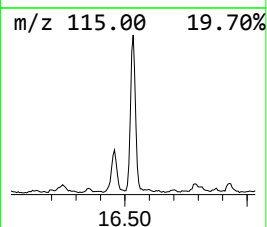
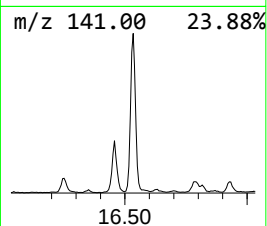
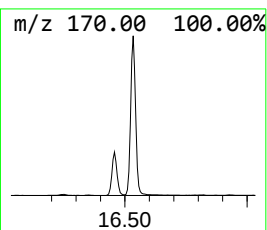
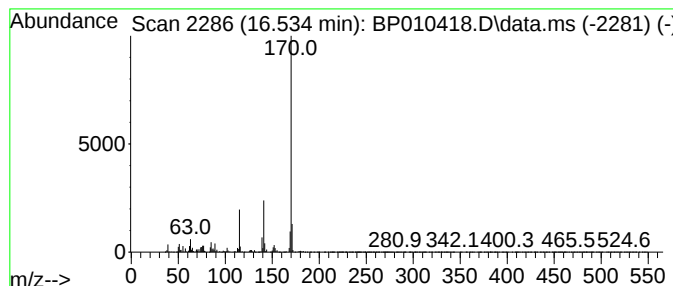
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 p-Hydroxybiphenyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	12.92 ng/ul	1699400	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
2			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
3			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
5			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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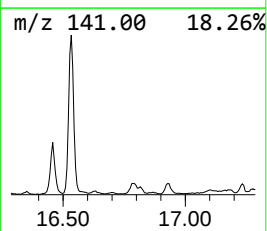
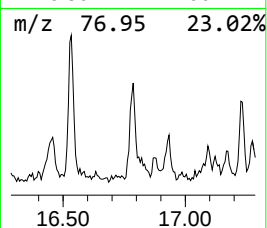
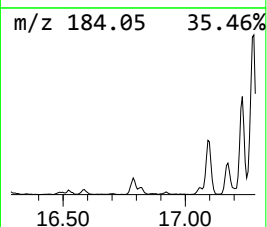
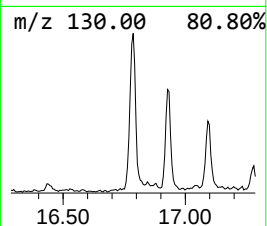
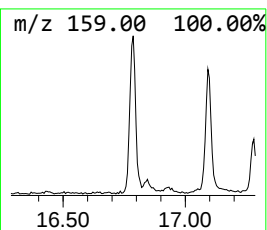
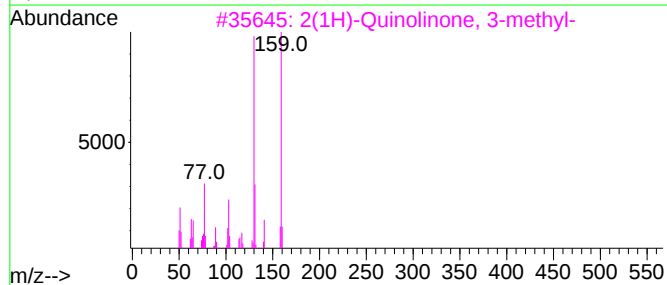
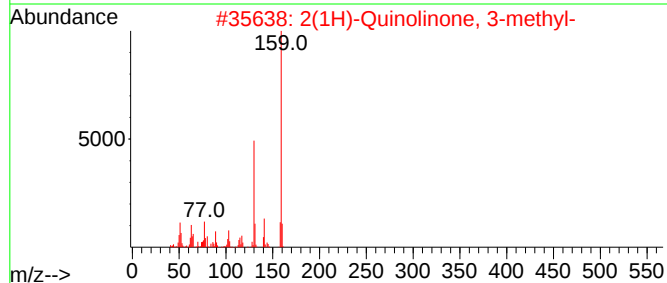
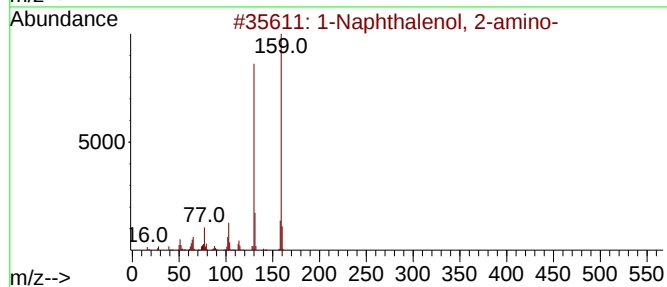
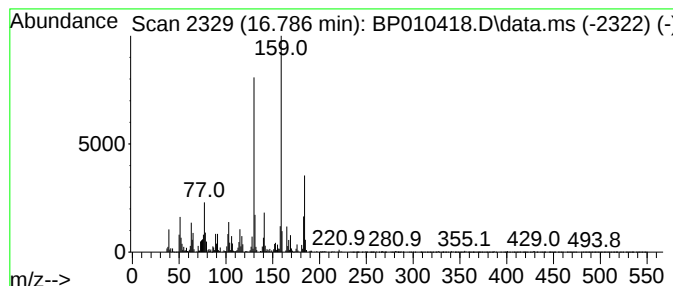
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1-Naphthalenol, 2-amino- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.786	3.02 ng/ul	397411	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	95
2			2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	95
3			2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	90
4			2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	86
5			1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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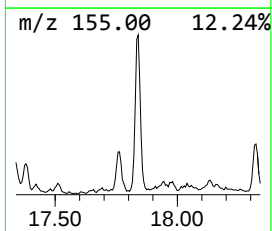
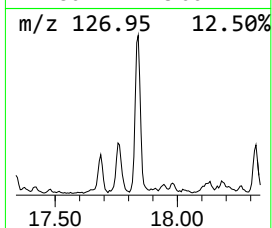
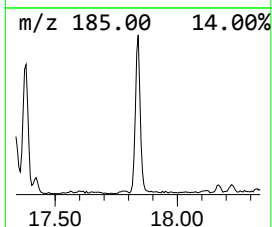
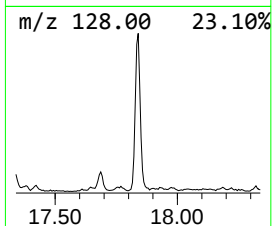
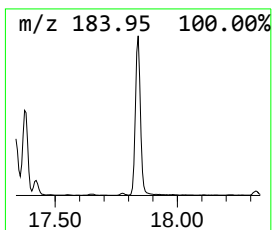
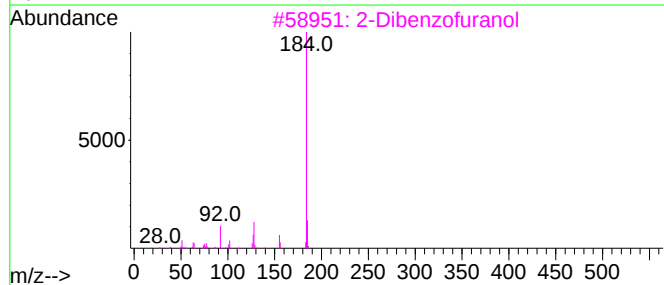
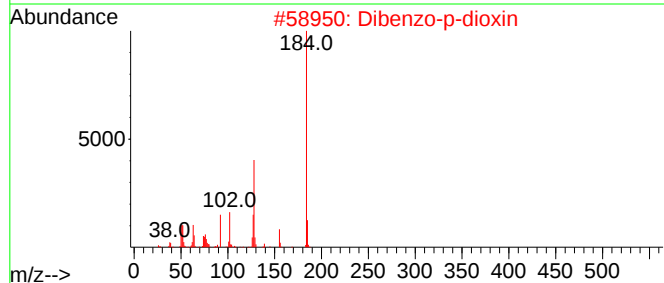
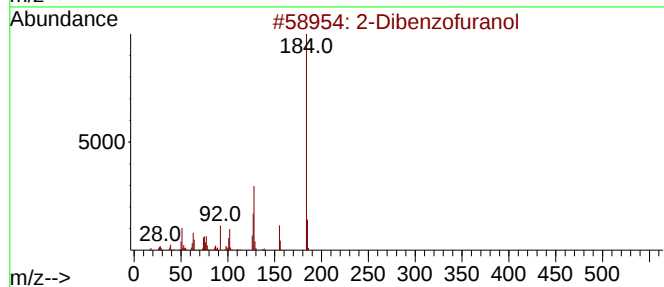
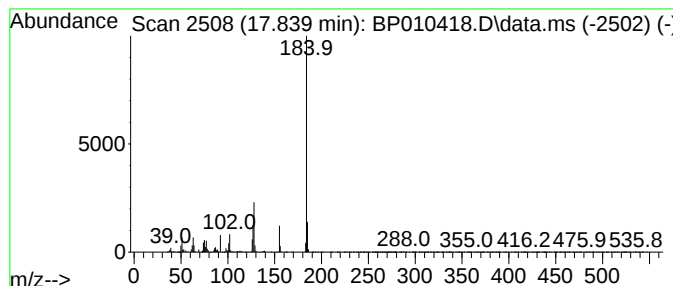
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 2-Dibenzofuranol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.839	10.74 ng/ul	1412680	Phenanthrene-d10	17.281

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
2		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
3		2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
5		Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

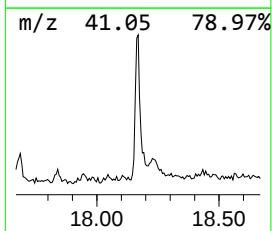
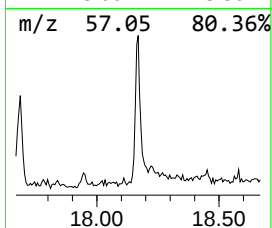
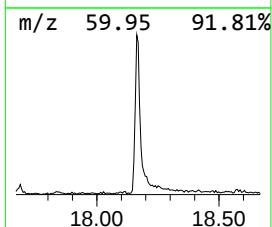
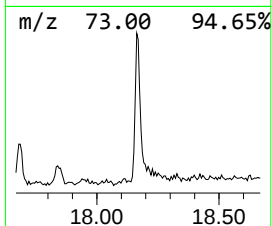
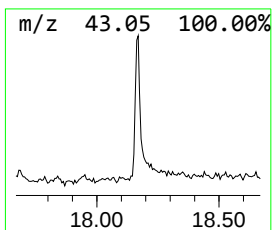
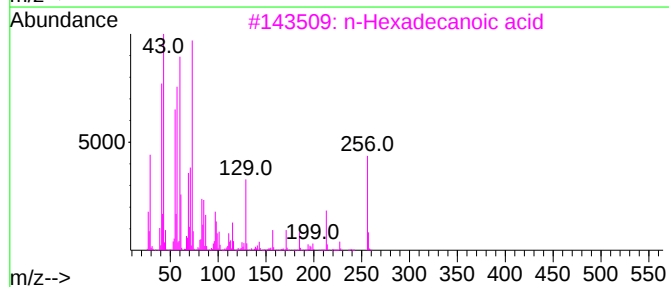
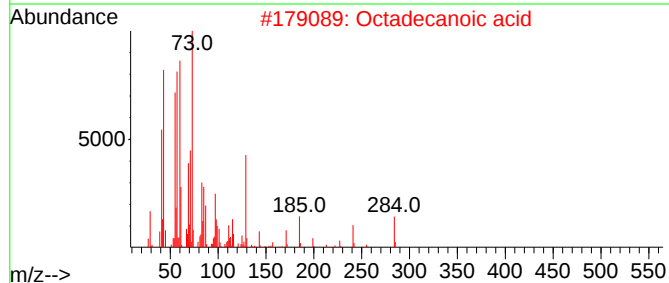
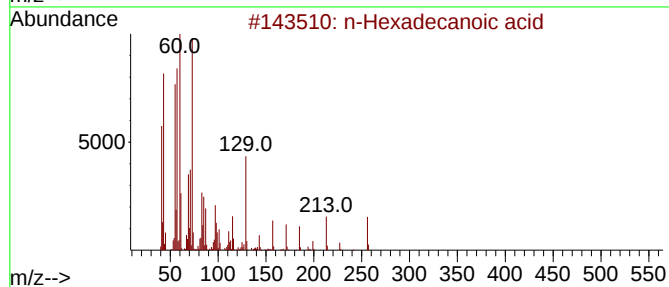
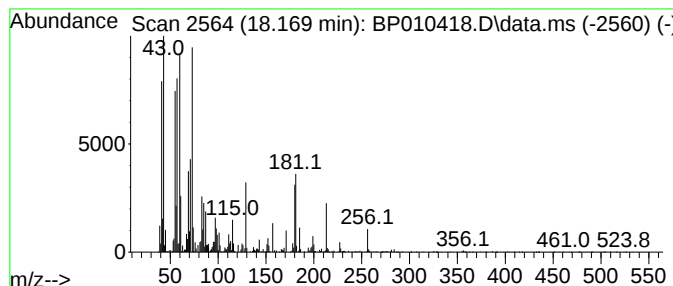
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 n-Hexadecanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.169	2.20 ng/ul	290068	Phenanthrene-d10		17.281	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	Octadecanoic acid		284	C18H36O2	000057-11-4	98
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
4	Tridecanoic acid		214	C13H26O2	000638-53-9	90
5	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Operator : CG/JU
Sample : N2918-07
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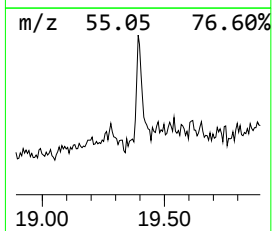
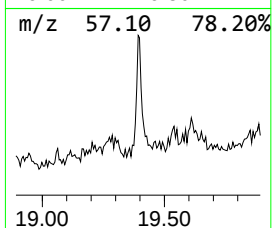
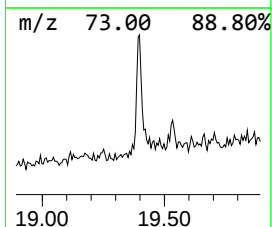
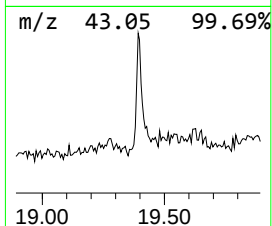
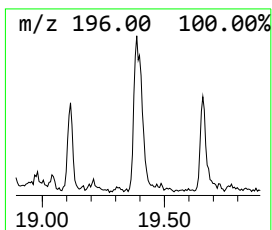
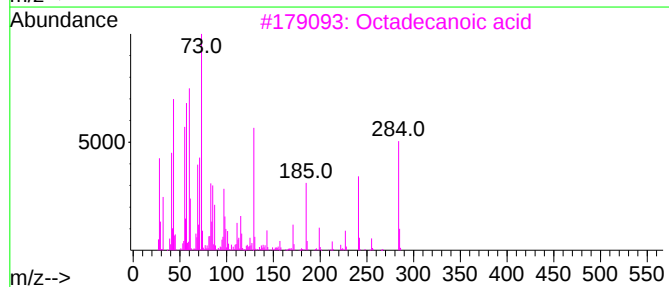
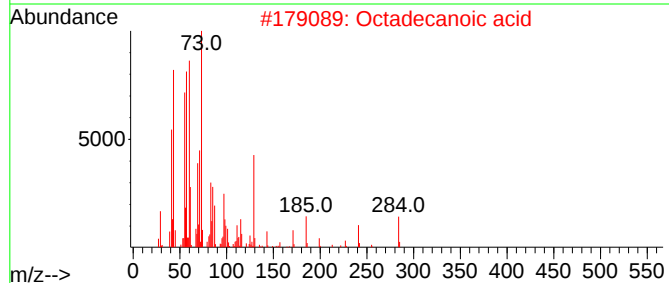
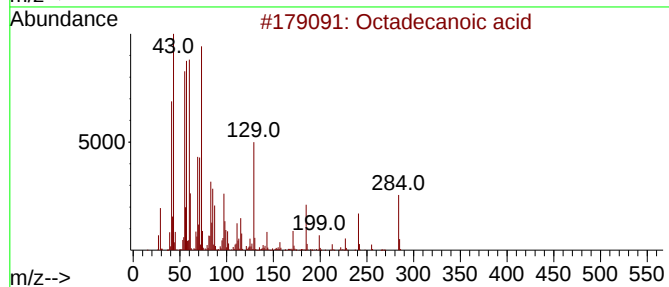
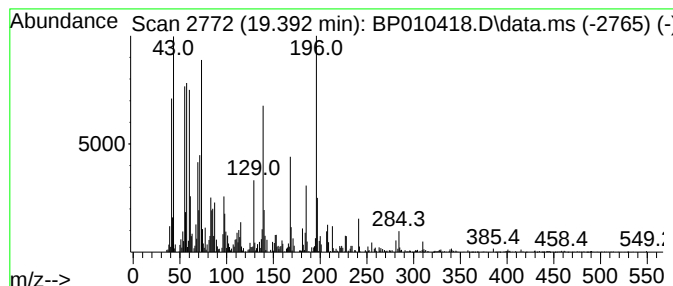
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.392	3.15 ng/ul	416307	Chrysene-d12		21.363	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	93
2	Octadecanoic acid		284	C18H36O2	000057-11-4	93
3	Octadecanoic acid		284	C18H36O2	000057-11-4	93
4	Octadecanoic acid		284	C18H36O2	000057-11-4	93
5	Octadecanoic acid		284	C18H36O2	000057-11-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

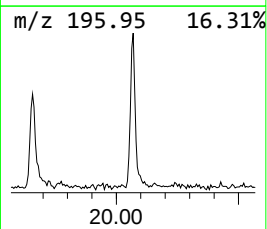
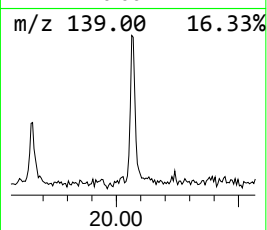
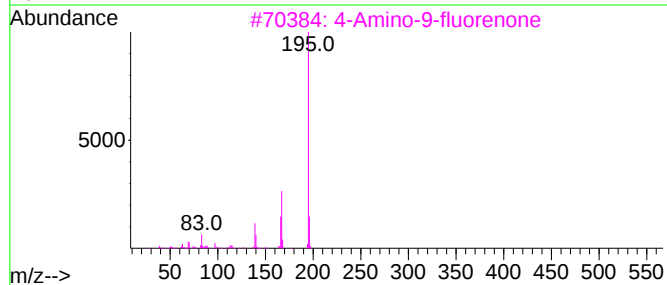
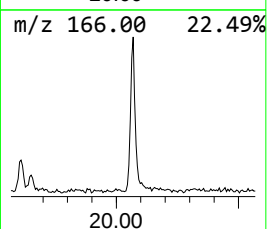
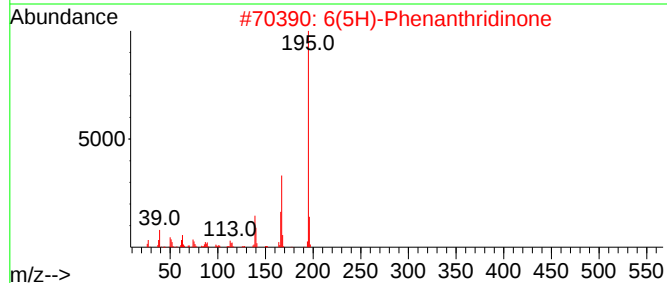
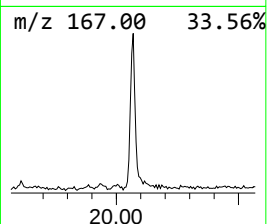
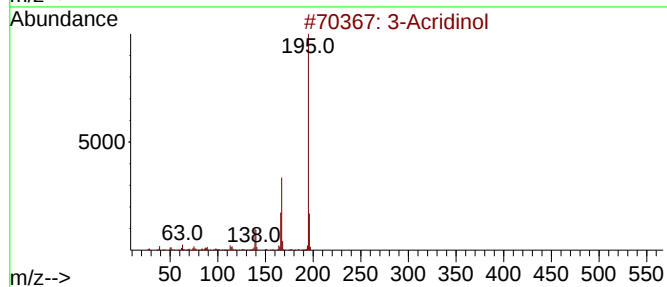
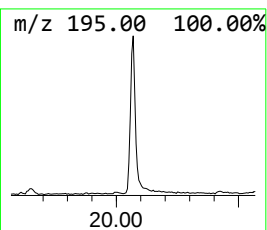
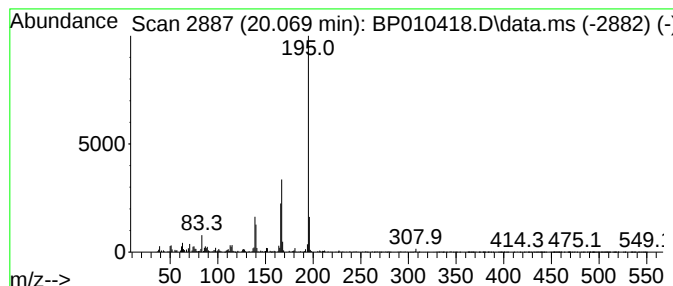
Instrument :
BNA_P
ClientSampleId :
DBTE8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 3-Acridinol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.069	2.86 ng/ul	378811	Chrysene-d12		21.363	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Acridinol		195	C13H9NO	007132-70-9	97
2	6(5H)-Phenanthridinone		195	C13H9NO	001015-89-0	96
3	4-Amino-9-fluorenone		195	C13H9NO	004269-15-2	95
4	9(10H)-Acridinone		195	C13H9NO	000578-95-0	95
5	6(5H)-Phenanthridinone		195	C13H9NO	001015-89-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

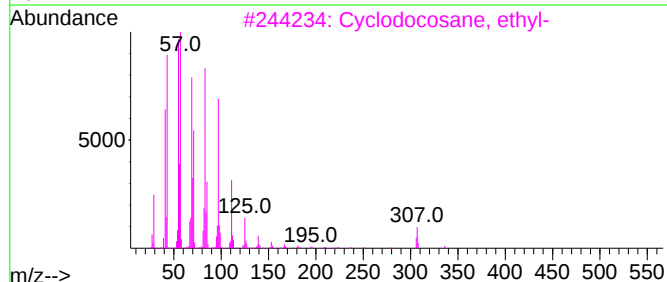
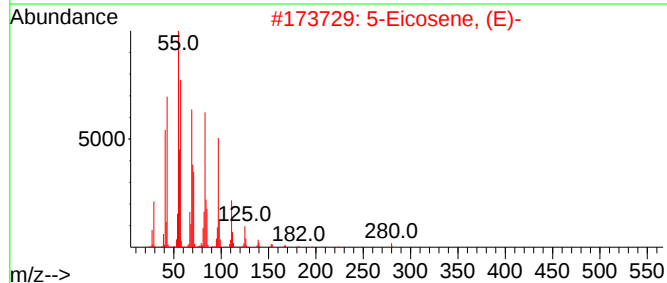
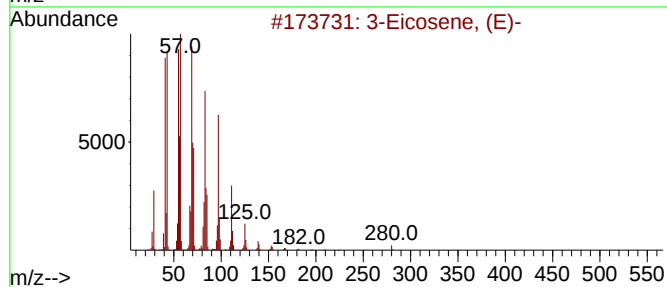
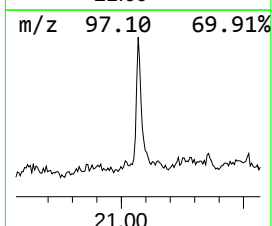
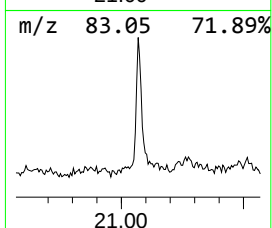
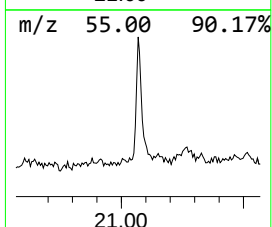
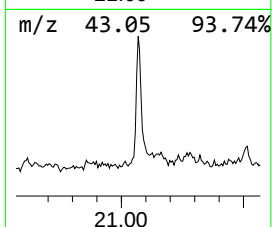
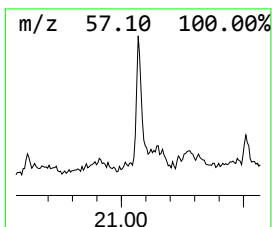
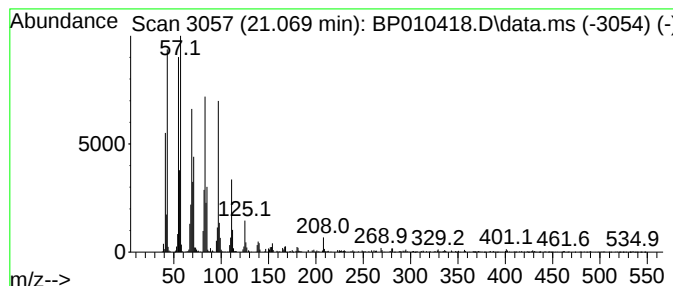
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.069	3.14 ng/ul	415015	Chrysene-d12	21.363

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	96
2	5-Eicosene, (E)-		280	C20H40	074685-30-6	96
3	Cyclodocosane, ethyl-		336	C24H48	1000151-22-6	95
4	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
5	Pentafluoropropionic acid, penta...		374	C18H31F5O2	959092-08-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010418.D
 Acq On : 20 May 2022 00:01
 Operator : CG/JU
 Sample : N2918-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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
o-Xylene	5.905	4.0	ng/ul	228038	1	7.893	1135350	20.0
Benzofuran	7.616	18.6	ng/ul	1055810	1	7.893	1135350	20.0
Mesitylene	8.010	2.2	ng/ul	123252	1	7.893	1135350	20.0
1-Propyne, 3-ph...	8.428	12.2	ng/ul	693961	1	7.893	1135350	20.0
Benzonitrile, 2...	8.740	21.3	ng/ul	1211680	1	7.893	1135350	20.0
2-Propenal, 3-p...	9.252	4.1	ng/ul	235076	1	7.893	1135350	20.0
Benzofuran, 2-m...	9.369	11.7	ng/ul	964649	2	10.698	1647860	20.0
unknown-01	10.104	2.1	ng/ul	176630	2	10.698	1647860	20.0
Phenol, 2,4,5-t...	11.722	2.7	ng/ul	224584	2	10.698	1647860	20.0
Phenol, 2,4,6-t...	11.775	4.1	ng/ul	336351	2	10.698	1647860	20.0
Thymol	12.051	2.4	ng/ul	196058	2	10.698	1647860	20.0
3-Methylbenzoth...	12.246	4.0	ng/ul	328926	2	10.698	1647860	20.0
4-Hydroxy-2-met...	12.298	2.6	ng/ul	212588	2	10.698	1647860	20.0
Benzo[b]thiophe...	12.469	3.2	ng/ul	266965	2	10.698	1647860	20.0
Phenol, 3,5-die...	12.681	2.1	ng/ul	263886	3	14.528	2538270	20.0
Naphthalene, 2-...	13.551	3.0	ng/ul	376631	3	14.528	2538270	20.0
7-Methylindan-1...	13.698	7.8	ng/ul	994870	3	14.528	2538270	20.0
Naphthalene, 2,...	13.845	3.4	ng/ul	432807	3	14.528	2538270	20.0
2-Naphthaleneca...	14.657	15.9	ng/ul	2023290	3	14.528	2538270	20.0
o-Hydroxybiphenyl	14.798	7.5	ng/ul	948874	3	14.528	2538270	20.0
Phenol, 2,3,5,6...	15.069	10.0	ng/ul	1268270	3	14.528	2538270	20.0
Phenanthridine	16.010	2.7	ng/ul	359161	4	17.281	2631240	20.0
1(2H)-Acenaphth...	16.251	7.7	ng/ul	1016760	4	17.281	2631240	20.0
3-Hydroxybiphenyl	16.457	4.3	ng/ul	568798	4	17.281	2631240	20.0
p-Hydroxybiphenyl	16.534	12.9	ng/ul	1699400	4	17.281	2631240	20.0
1-Naphthalenol,...	16.786	3.0	ng/ul	397411	4	17.281	2631240	20.0
2-Dibenzofuranol	17.839	10.7	ng/ul	1412680	4	17.281	2631240	20.0
n-Hexadecanoic ...	18.169	2.2	ng/ul	290068	4	17.281	2631240	20.0
Octadecanoic acid	19.392	3.1	ng/ul	416307	5	21.363	2645090	20.0
3-Acridinol	20.069	2.9	ng/ul	378811	5	21.363	2645090	20.0
(DEL) Alkane: S...	21.069	3.1	ng/ul	415015	5	21.363	2645090	20.0