

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
 Data File : BP012860.D
 Acq On : 29 Nov 2022 19:46
 Operator : CG/JU
 Sample : N5725-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHB64

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-BP112522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012860.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.823	106	108	120	rBV	470470	710295	2.53%	0.238%
2	5.634	410	416	425	rBV	319269	646028	2.31%	0.216%
3	6.005	471	479	485	rBV	295940	449579	1.60%	0.150%
4	7.093	658	664	669	rBV	200908	301903	1.08%	0.101%
5	7.158	669	675	682	rVV2	659480	1079891	3.85%	0.361%
6	7.228	682	687	694	rVB	313349	479240	1.71%	0.160%
7	7.334	698	705	712	rBV	1899749	2931568	10.46%	0.981%
8	7.540	732	740	749	rBV	1586940	2492334	8.89%	0.834%
9	7.658	749	760	767	rVV	235015	405342	1.45%	0.136%
10	8.011	813	820	834	rBV	1694899	2753336	9.82%	0.921%
11	8.128	834	840	849	rVB	371994	603590	2.15%	0.202%
12	8.387	877	884	893	rBV	1625354	2584878	9.22%	0.865%
13	8.552	907	912	921	rVV	445732	733250	2.62%	0.245%
14	8.710	933	939	946	rVV	1468541	2377257	8.48%	0.795%
15	9.122	1000	1009	1013	rBV2	208556	364054	1.30%	0.122%
16	9.175	1013	1018	1030	rVV2	2013594	4019307	14.34%	1.344%
17	9.375	1042	1052	1060	rVV	360968	590195	2.11%	0.197%
18	9.481	1060	1070	1079	rVV3	155529	404236	1.44%	0.135%
19	9.646	1094	1098	1103	rVV	180314	272274	0.97%	0.091%
20	9.705	1103	1108	1117	rVB	243474	382824	1.37%	0.128%
21	9.905	1131	1142	1148	rVV	1529051	2880589	10.28%	0.964%
22	10.005	1154	1159	1166	rVV3	227415	447230	1.60%	0.150%
23	10.075	1166	1171	1184	rVB	147278	314438	1.12%	0.105%
24	10.222	1184	1196	1205	rBV2	840996	1469031	5.24%	0.491%
25	10.322	1205	1213	1217	rBV	218653	358401	1.28%	0.120%
26	10.440	1225	1233	1243	rVB2	2561006	4535401	16.18%	1.517%
27	10.828	1288	1299	1305	rBV	2503002	4276600	15.26%	1.431%
28	10.957	1314	1321	1325	rBV	1629525	2879309	10.27%	0.963%
29	10.999	1325	1328	1337	rVV2	699798	1299183	4.64%	0.435%
30	11.187	1353	1360	1366	rBV	2933720	4997309	17.83%	1.672%
31	11.434	1396	1402	1408	rVV	818486	1429374	5.10%	0.478%
32	11.934	1479	1487	1496	rBV5	169441	377658	1.35%	0.126%
33	12.204	1527	1533	1537	rBV2	270483	432793	1.54%	0.145%
34	12.375	1556	1562	1568	rVV	601653	1045602	3.73%	0.350%
35	12.440	1569	1573	1584	rVV3	125710	373232	1.33%	0.125%
36	12.699	1604	1617	1624	rVV	9203761	14703790	52.46%	4.918%

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Min Area: 0.1 % of largest Peak

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
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37	13.151	1690	1694	1696	rVV	183924	292421	1.04%	0.098%
38	13.181	1696	1699	1709	rVB4	218363	386762	1.38%	0.129%
39	13.369	1727	1731	1738	rVB	470935	771306	2.75%	0.258%
40	13.481	1743	1750	1757	rVV	5471617	8169863	29.15%	2.733%
41	13.681	1778	1784	1786	rVV	298707	523051	1.87%	0.175%
42	13.704	1786	1788	1793	rVB3	273372	332287	1.19%	0.111%
43	13.810	1794	1806	1816	rBV3	1533892	4156215	14.83%	1.390%
44	13.969	1824	1833	1838	rBV	2404828	4282141	15.28%	1.432%
45	14.051	1838	1847	1853	rVB	5210113	7828586	27.93%	2.619%
46	14.204	1867	1873	1876	rBV	834030	1190283	4.25%	0.398%
47	14.240	1876	1879	1884	rVB	381738	506459	1.81%	0.169%
48	14.340	1884	1896	1912	rBV	6072625	10599055	37.82%	3.545%
49	14.645	1933	1948	1954	rBV2	3556951	6255220	22.32%	2.092%
50	14.716	1954	1960	1966	rVV	18353001	28026307	100.00%	9.375%
51	14.775	1966	1970	1975	rVV	455291	668423	2.38%	0.224%
52	14.840	1975	1981	1991	rVV3	489590	1009975	3.60%	0.338%
53	14.957	1996	2001	2005	rVV	517186	766362	2.73%	0.256%
54	15.045	2010	2016	2023	rVB	9865717	14514819	51.79%	4.855%
55	15.116	2023	2028	2032	rBV3	201517	303847	1.08%	0.102%
56	15.263	2044	2053	2058	rBV2	185893	400358	1.43%	0.134%
57	15.434	2074	2082	2085	rBV2	149995	293990	1.05%	0.098%
58	15.575	2099	2106	2112	rVV2	3907401	6689814	23.87%	2.238%
59	15.640	2112	2117	2122	rVV	7709283	11391925	40.65%	3.811%
60	15.698	2122	2127	2132	rVV	11619746	17044412	60.82%	5.701%
61	15.751	2132	2136	2140	rVV	1777912	2519425	8.99%	0.843%
62	15.787	2140	2142	2145	rVV	312270	481711	1.72%	0.161%
63	15.816	2145	2147	2150	rVV	525092	750028	2.68%	0.251%
64	15.857	2150	2154	2159	rVV	846358	1414454	5.05%	0.473%
65	15.910	2159	2163	2166	rVV2	242266	410267	1.46%	0.137%
66	15.945	2166	2169	2172	rVV	428321	580909	2.07%	0.194%
67	15.987	2172	2176	2183	rVV2	1056011	1726968	6.16%	0.578%
68	16.098	2190	2195	2197	rVV3	222898	372646	1.33%	0.125%
69	16.134	2197	2201	2209	rVV2	1121570	2164049	7.72%	0.724%
70	16.363	2232	2240	2248	rBV2	1400668	2420789	8.64%	0.810%
71	16.492	2254	2262	2267	rVV2	400892	691084	2.47%	0.231%
72	16.557	2267	2273	2276	rVV3	243093	413758	1.48%	0.138%
73	16.592	2276	2279	2283	rVV2	170227	295895	1.06%	0.099%
74	16.675	2288	2293	2295	rVV	295697	528344	1.89%	0.177%
75	16.698	2295	2297	2302	rVV2	455300	610529	2.18%	0.204%
76	16.881	2325	2328	2334	rVV2	302803	542963	1.94%	0.182%

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77	17.022	2347	2352	2363	rVB5	124404	318129	1.14%	0.106%
78	17.216	2379	2385	2390	rBV	1325033	1923550	6.86%	0.643%
79	17.275	2390	2395	2405	rVB	908436	1423404	5.08%	0.476%
80	17.404	2411	2417	2420	rBV	3718611	5688222	20.30%	1.903%
81	17.445	2420	2424	2429	rVB	15038396	21356188	76.20%	7.144%
82	17.504	2429	2434	2438	rBV	7740114	10717634	38.24%	3.585%
83	17.592	2444	2449	2459	rVB3	260431	542521	1.94%	0.181%
84	17.804	2474	2485	2490	rBV	4084009	5880820	20.98%	1.967%
85	17.916	2496	2504	2506	rBV4	137917	305585	1.09%	0.102%
86	18.263	2559	2563	2567	rBV2	578050	838774	2.99%	0.281%
87	18.304	2567	2570	2578	rVB3	896137	1235177	4.41%	0.413%
88	18.451	2589	2595	2600	rBV	1075616	1682965	6.00%	0.563%
89	18.551	2607	2612	2615	rBV	213047	288445	1.03%	0.096%
90	18.592	2615	2619	2623	rVB	307104	365882	1.31%	0.122%
91	18.681	2629	2634	2640	rBV	379696	546892	1.95%	0.183%
92	19.404	2749	2757	2762	rVB	2152603	3052174	10.89%	1.021%
93	19.498	2769	2773	2777	rVB	234818	281583	1.00%	0.094%
94	19.728	2806	2812	2816	rBV	8698710	11912241	42.50%	3.985%
95	20.122	2871	2879	2884	rBV	546960	792441	2.83%	0.265%
96	20.175	2884	2888	2892	rBV	197927	285567	1.02%	0.096%
97	21.175	3055	3058	3067	rVB3	314374	403710	1.44%	0.135%
98	21.486	3105	3111	3123	rBV	3359179	4922667	17.56%	1.647%
99	23.833	3502	3510	3525	rBV	4995470	10454831	37.30%	3.497%
100	23.992	3531	3537	3553	rVB2	2331298	5003743	17.85%	1.674%

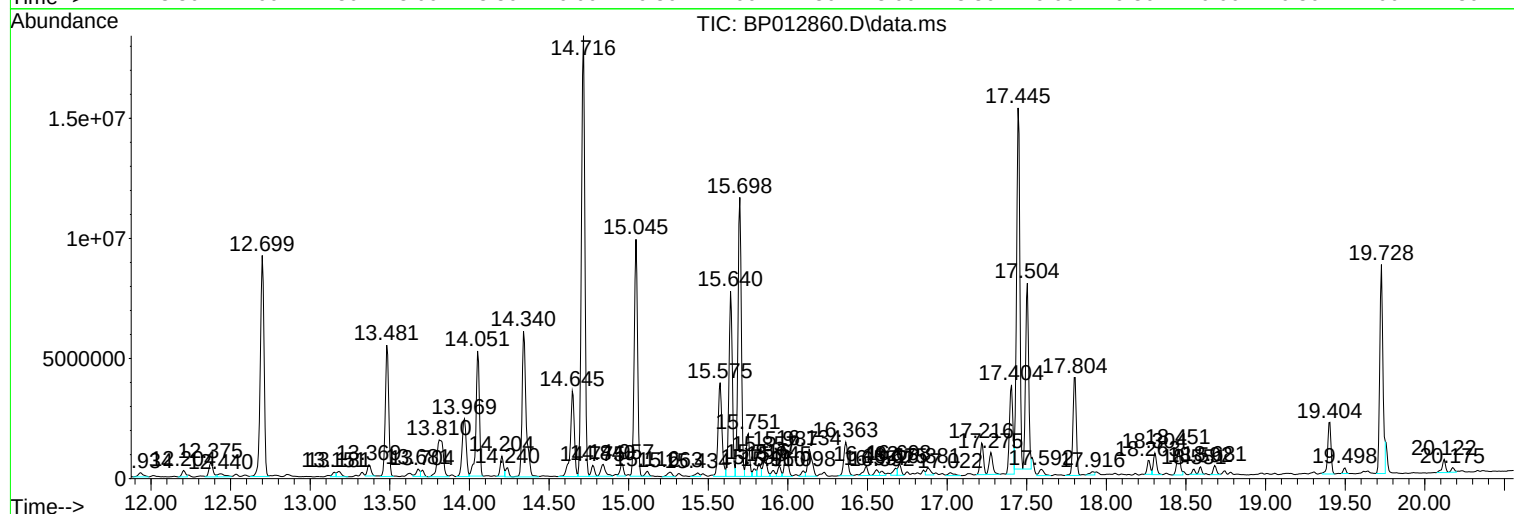
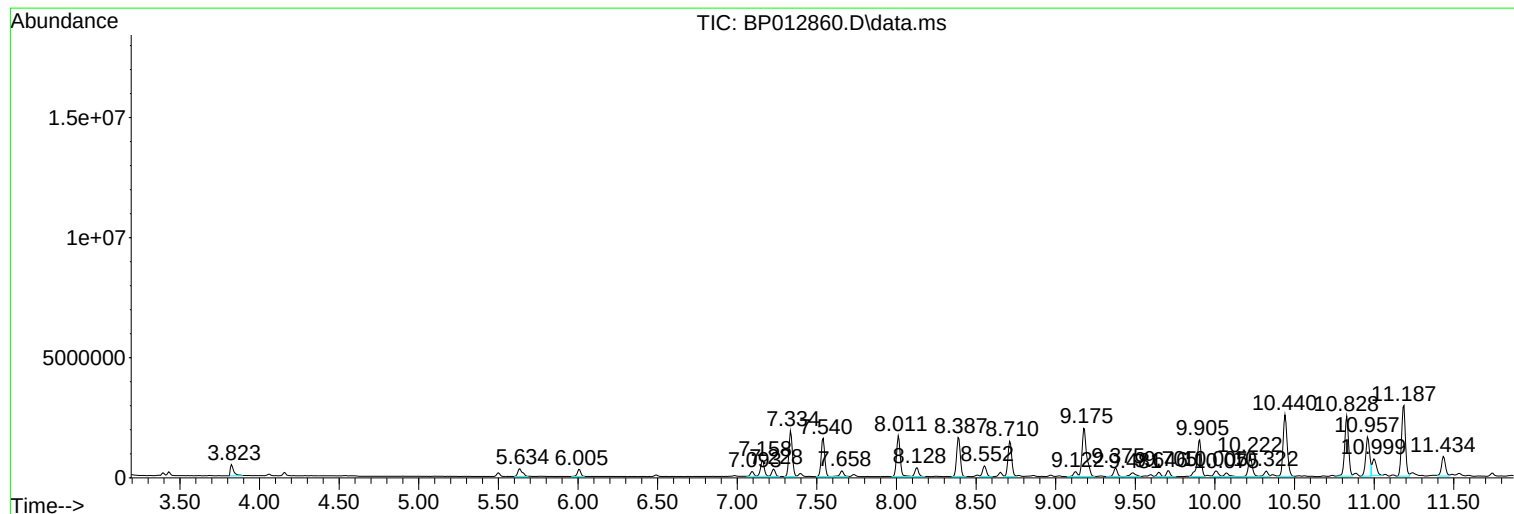
Sum of corrected areas: 298952166

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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



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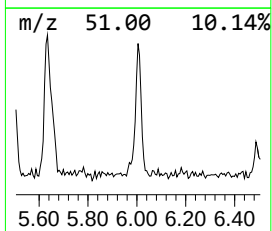
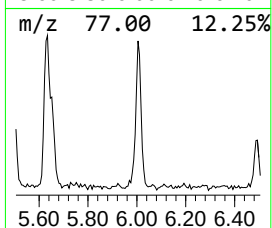
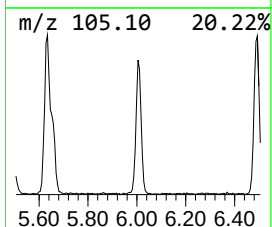
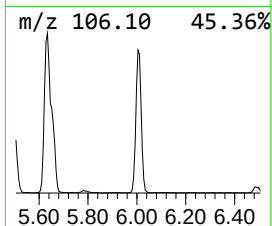
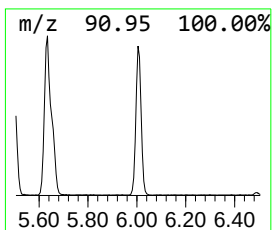
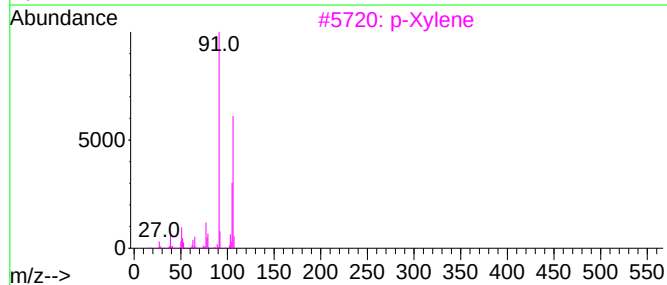
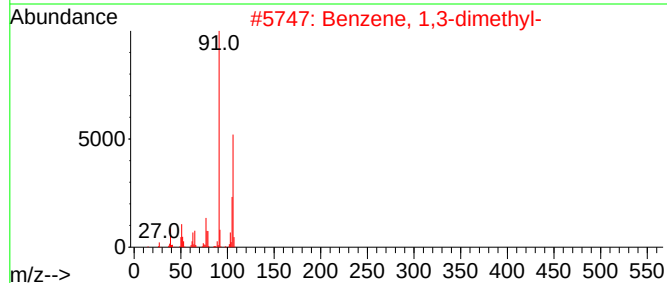
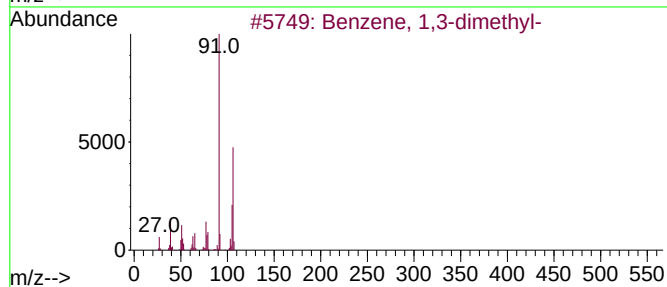
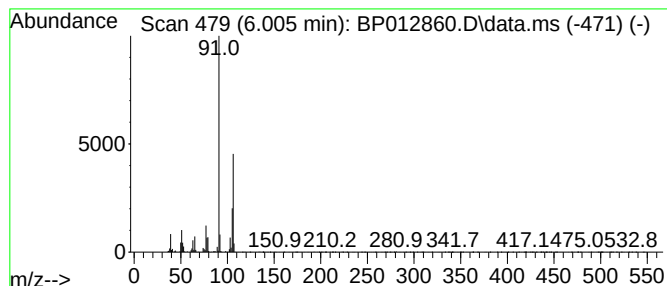
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.005	3.27 ng/ul	449579	1,4-Dichlorobenzene-d4	8.011

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



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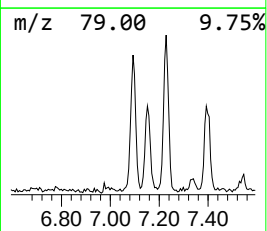
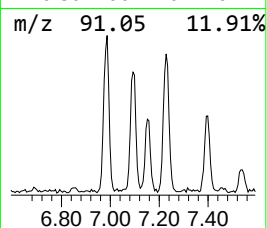
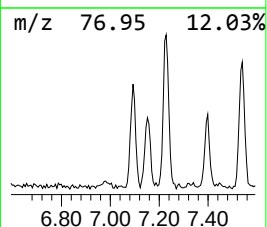
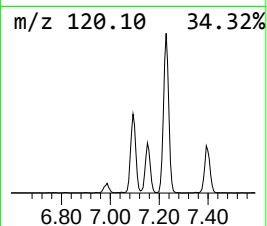
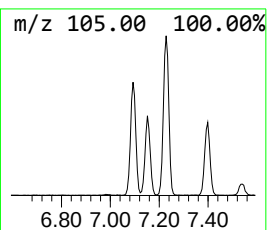
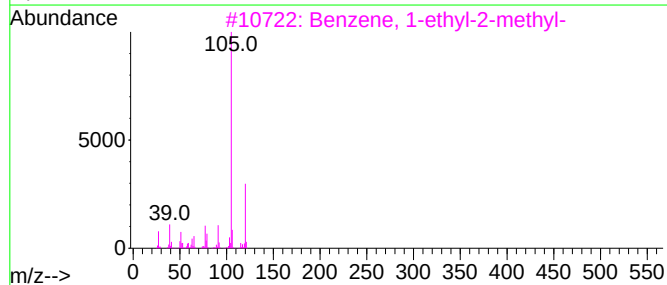
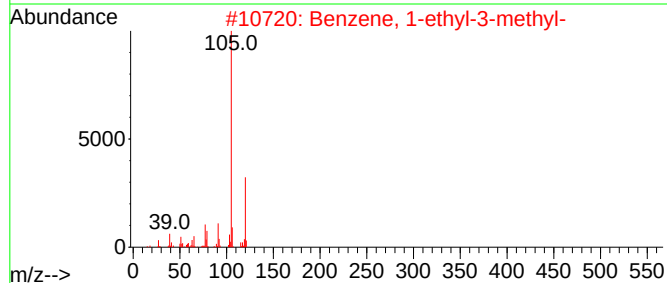
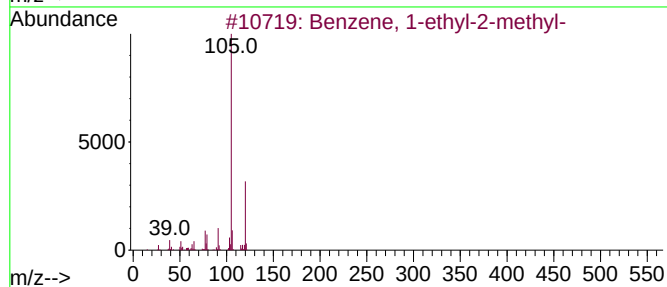
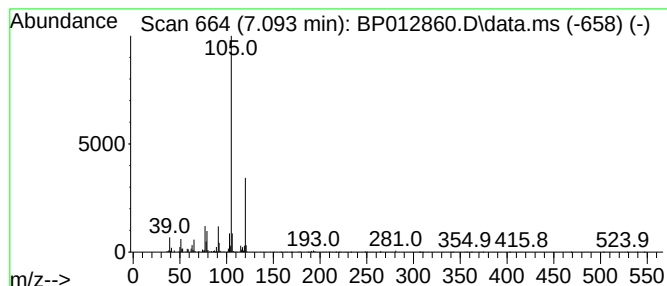
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.093	2.19 ng/ul	301903	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Mesitylene	120	C9H12	000108-67-8	91



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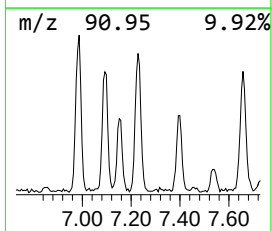
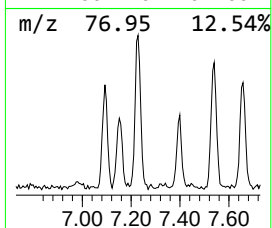
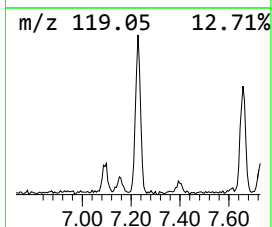
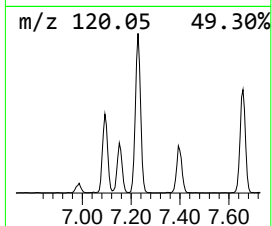
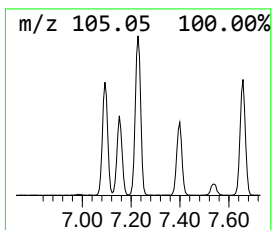
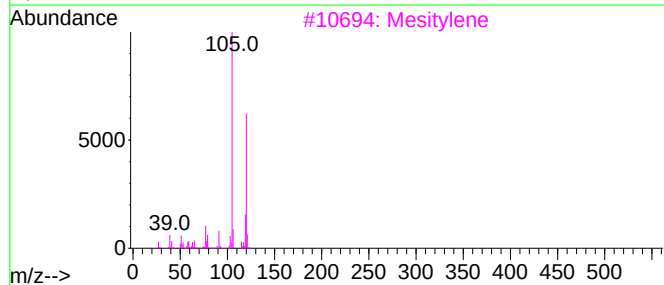
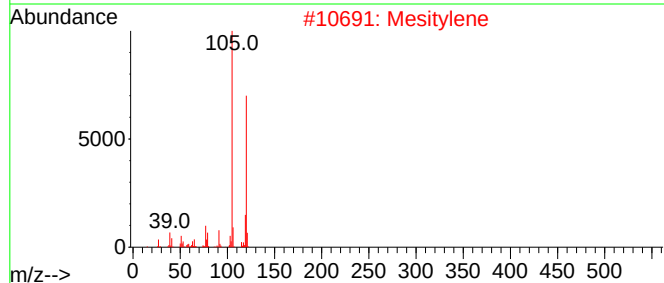
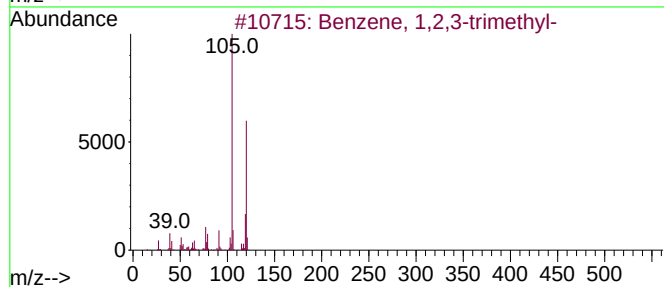
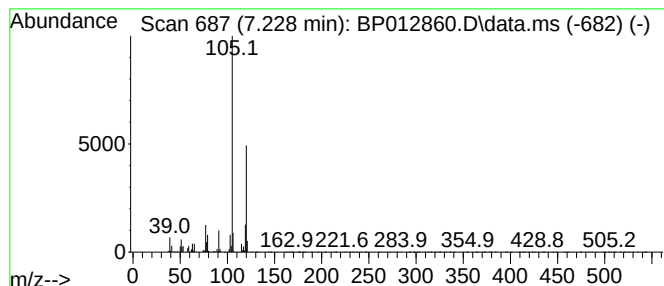
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.228	3.48 ng/ul	479240	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	95
3			Mesitylene	120	C9H12	000108-67-8	95
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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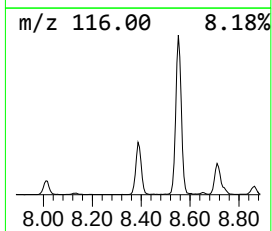
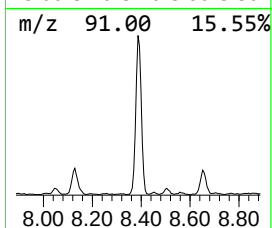
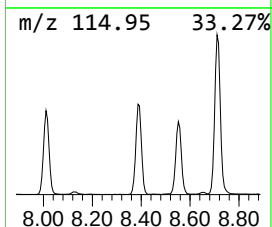
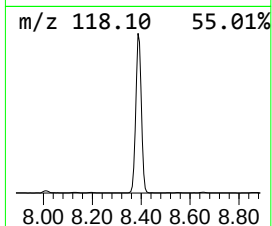
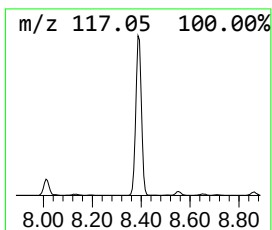
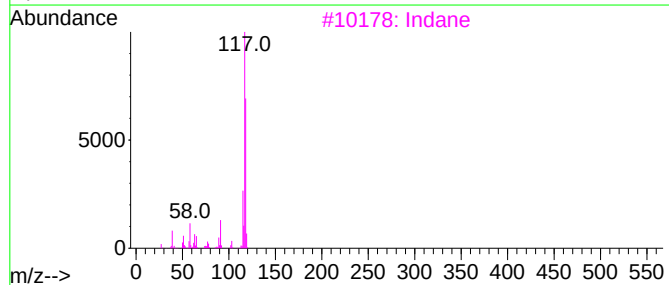
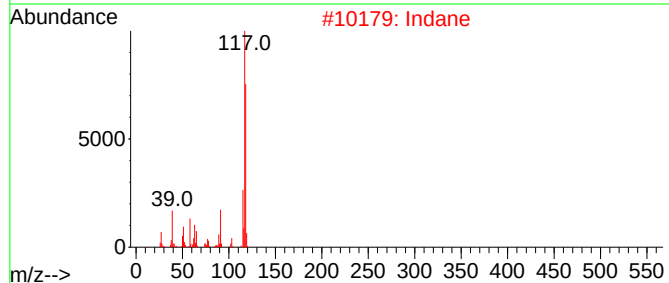
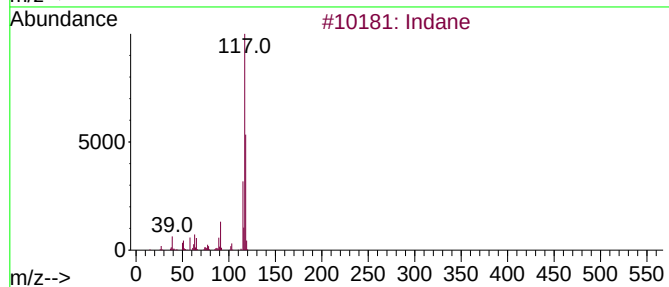
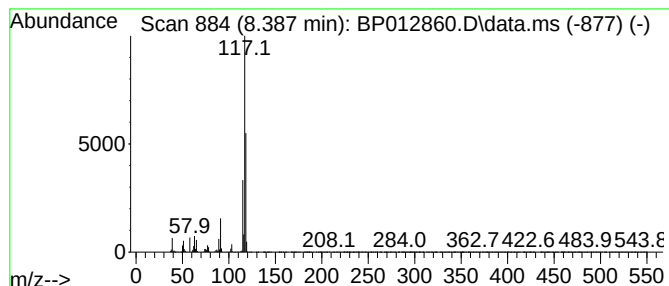
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.387	18.78 ng/ul	2584880	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	83
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	83
5	Deltacyclene			118	C9H10	007785-10-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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ClientSampleId :
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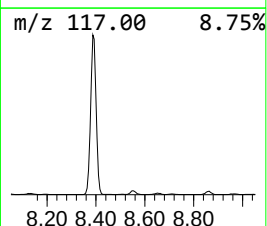
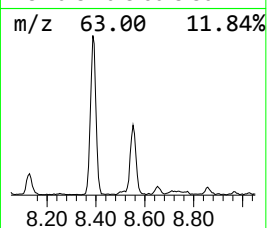
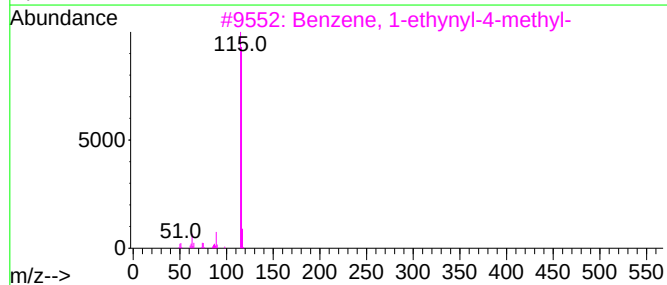
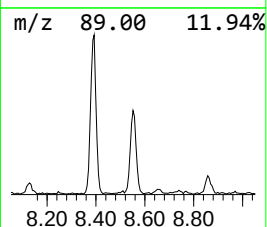
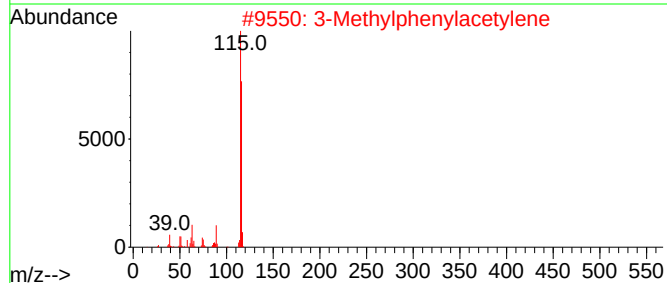
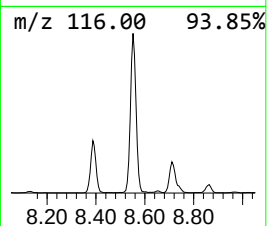
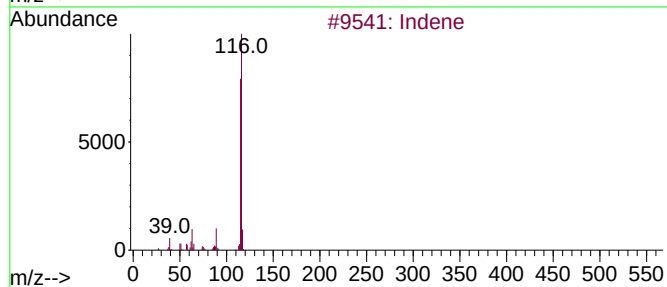
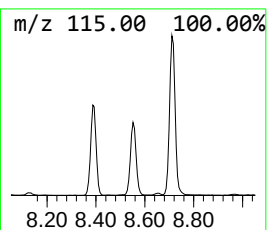
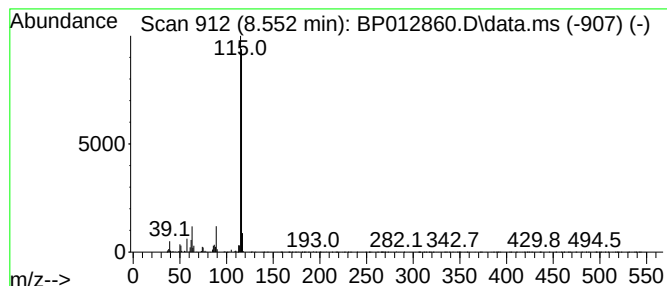
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Indene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.552	5.33 ng/ul	733250	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	94
3			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
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Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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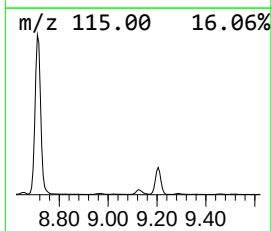
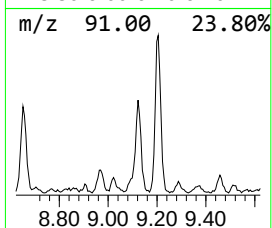
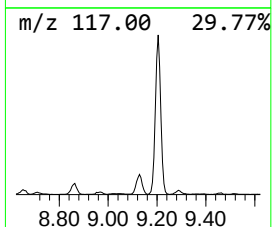
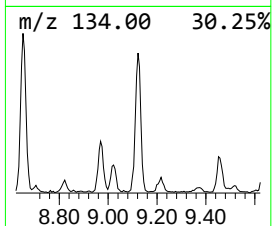
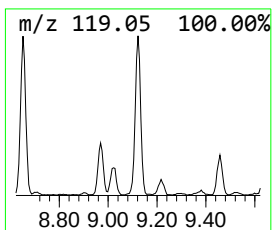
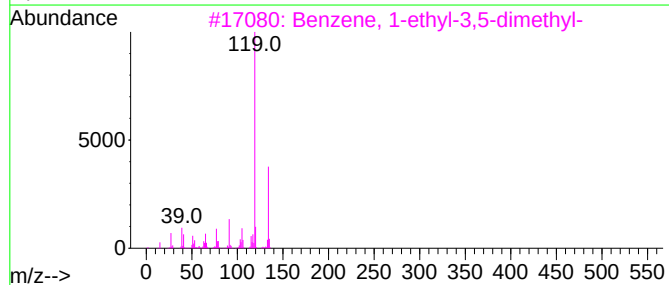
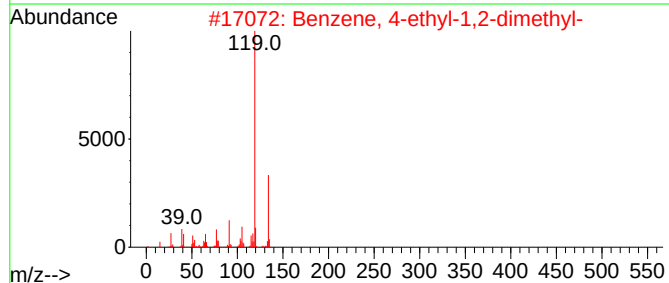
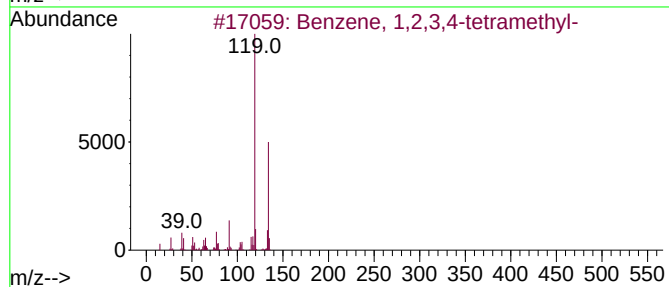
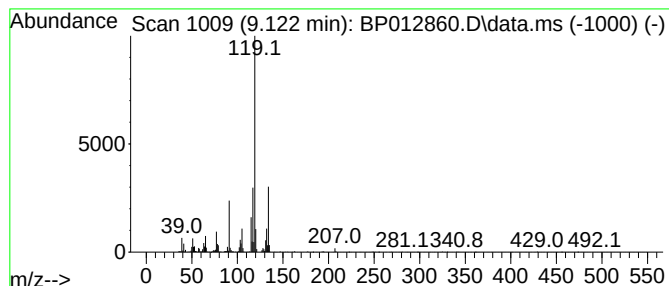
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	2.64 ng/ul	364054	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	81
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
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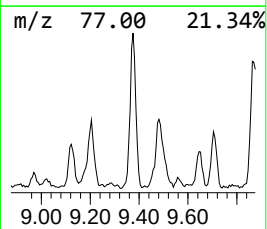
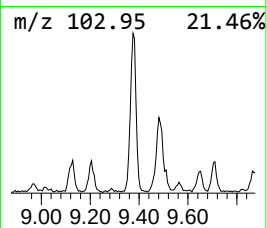
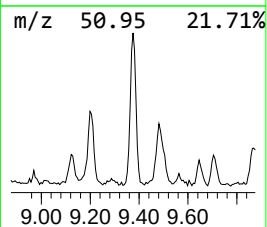
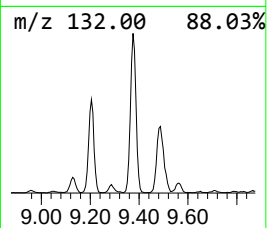
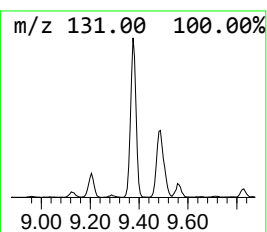
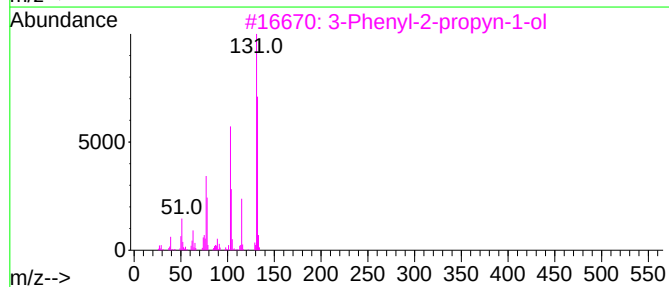
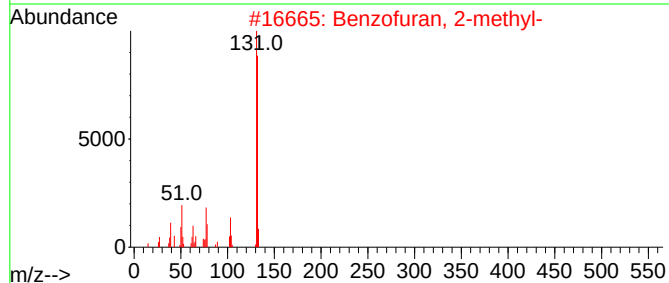
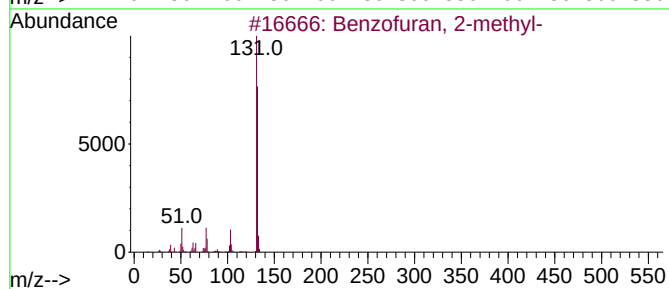
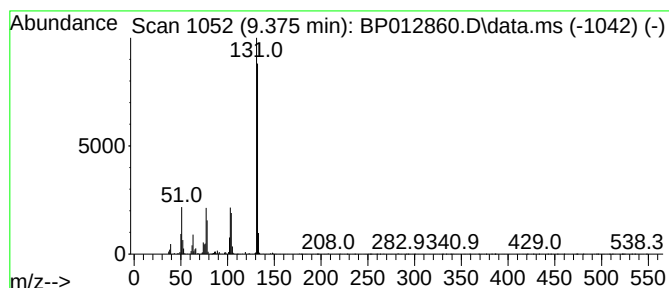
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	4.29 ng/ul	590195	1,4-Dichlorobenzene-d4	8.011

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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Acq On : 29 Nov 2022 19:46
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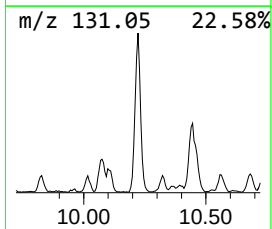
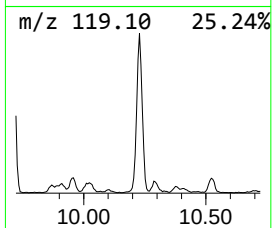
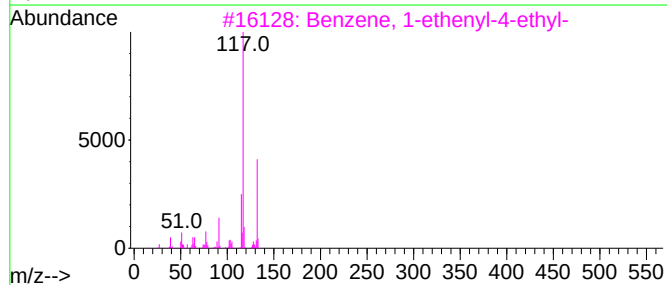
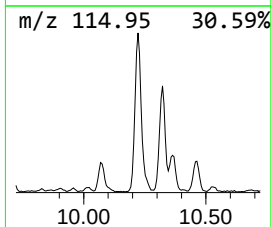
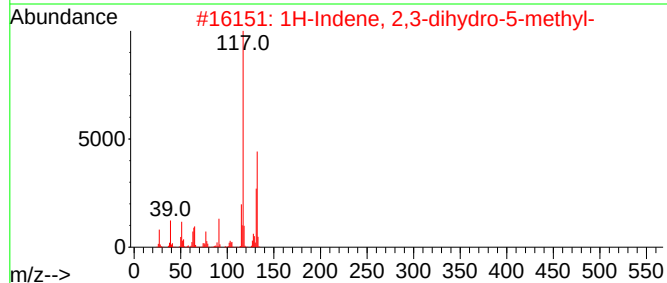
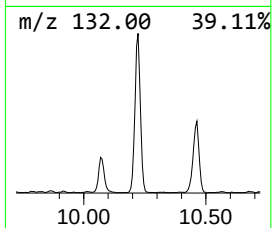
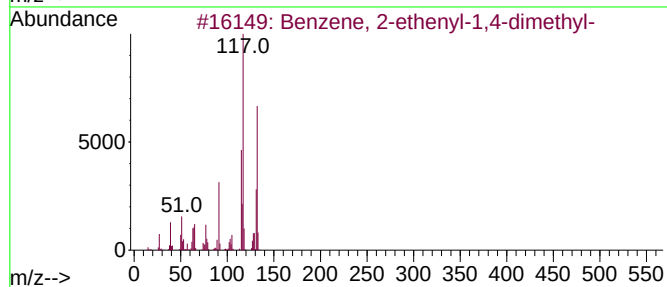
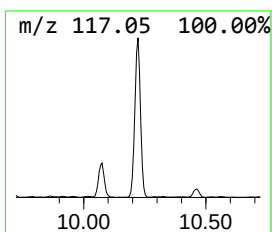
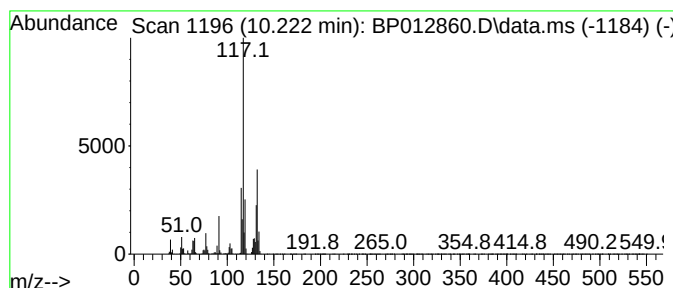
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.222	6.87 ng/ul	1469030	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	92
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5			Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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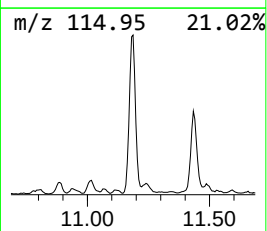
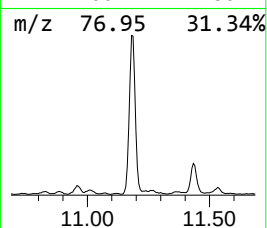
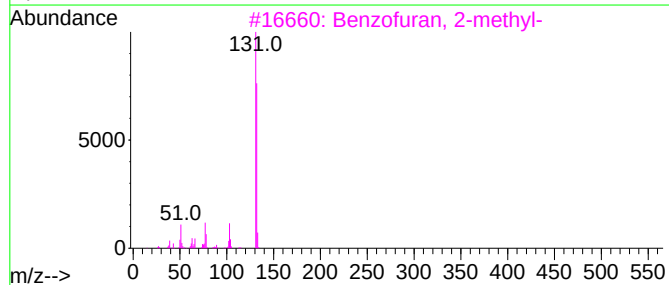
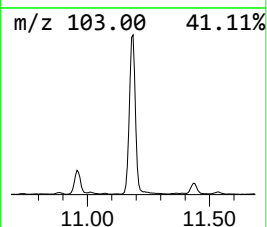
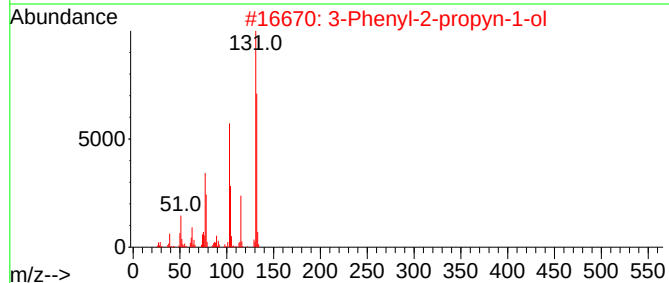
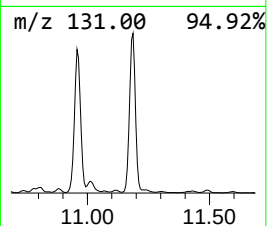
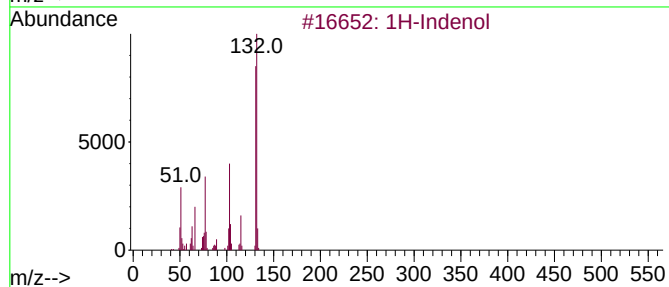
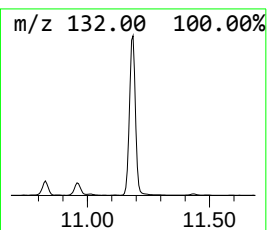
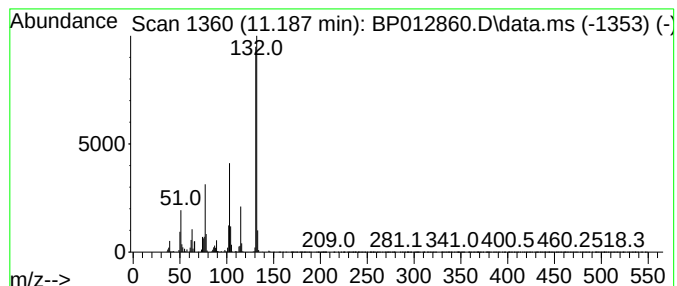
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 1H-Indenol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.187	23.37 ng/ul	4997310	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indenol	132	C9H8O	056631-57-3	93
2			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87
5			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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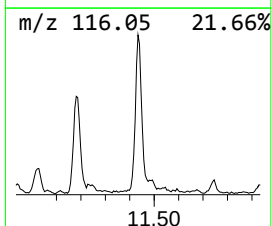
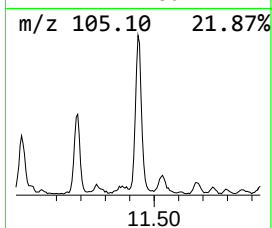
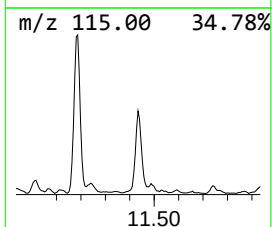
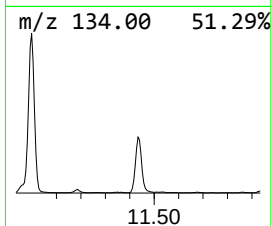
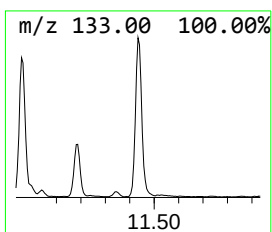
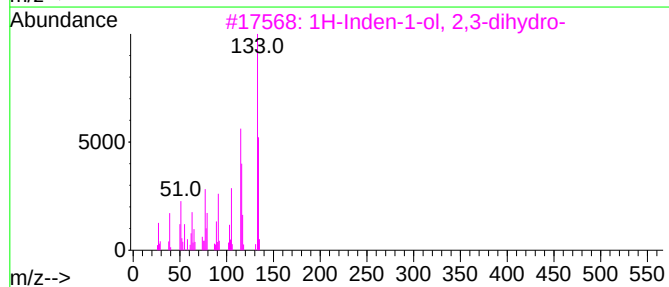
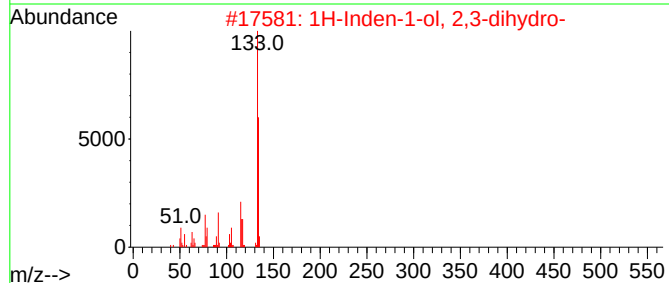
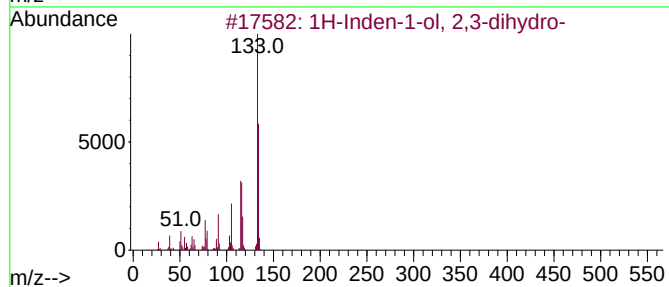
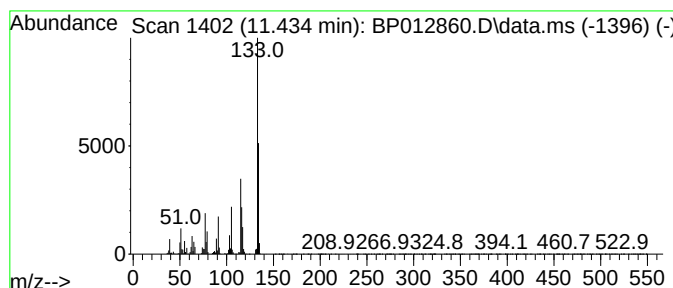
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.434	6.68 ng/ul	1429370	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-			134	C9H10O	006351-10-6	95
2	1H-Inden-1-ol, 2,3-dihydro-			134	C9H10O	006351-10-6	93
3	1H-Inden-1-ol, 2,3-dihydro-			134	C9H10O	006351-10-6	93
4	1H-Inden-5-ol, 2,3-dihydro-			134	C9H10O	001470-94-6	70
5	1H-Inden-5-ol, 2,3-dihydro-			134	C9H10O	001470-94-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHB64

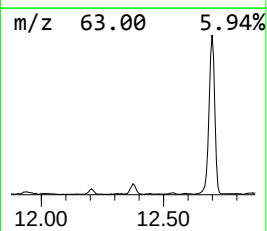
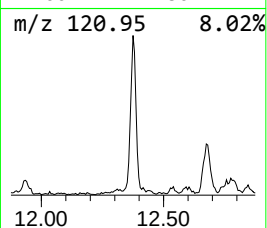
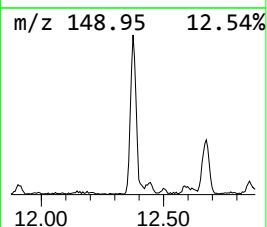
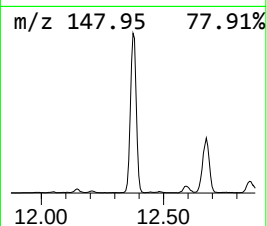
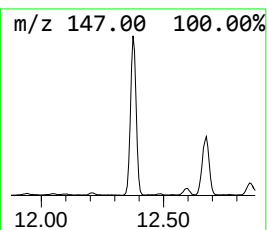
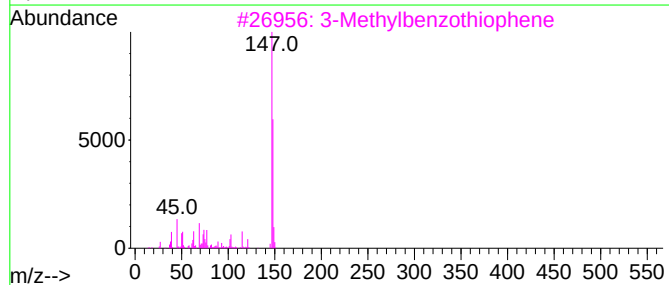
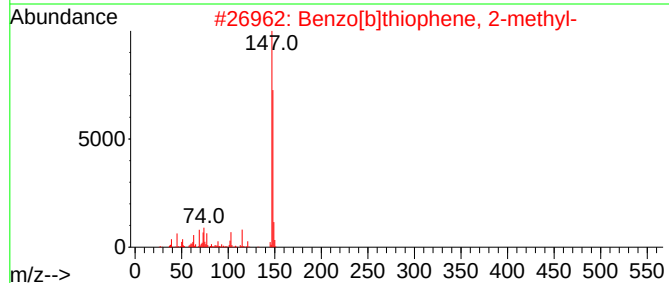
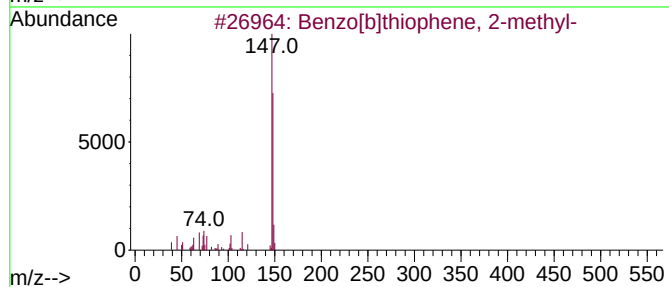
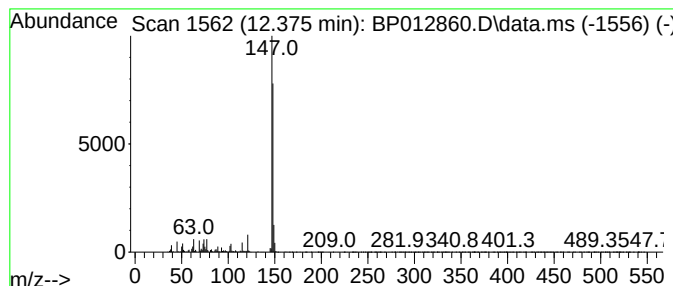
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzo[b]thiophene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	4.89 ng/ul	1045600	Naphthalene-d8	10.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
4			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5			2-Isopropenyl-3,6-dimethylpyrazine	148	C9H12N2	1000109-60-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHB64

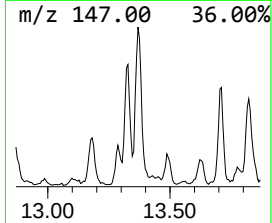
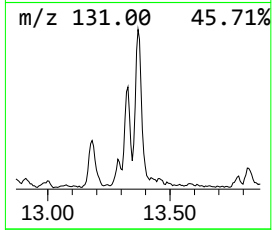
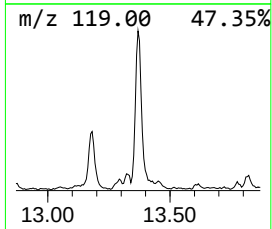
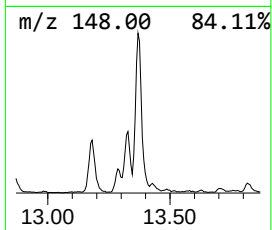
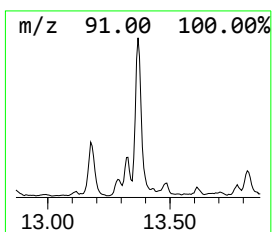
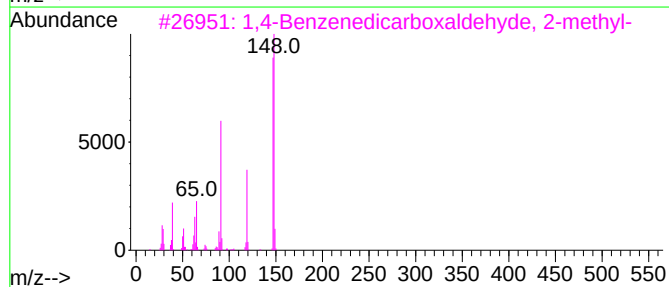
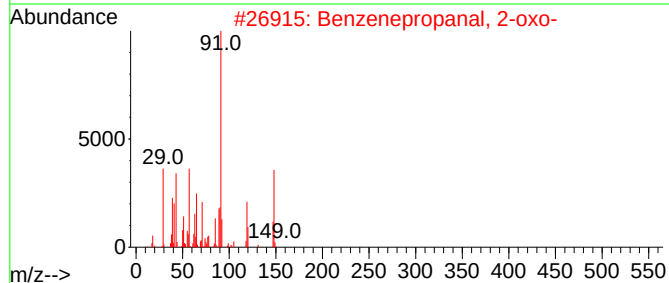
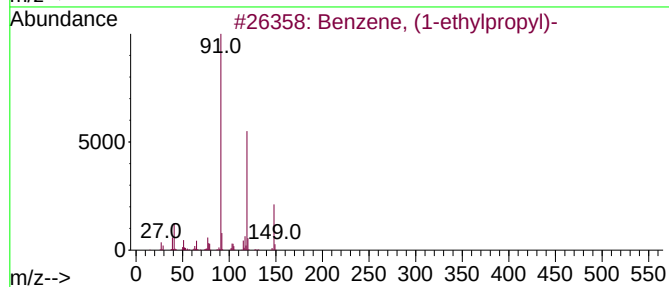
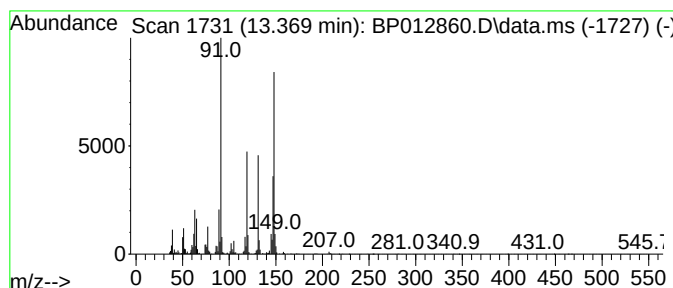
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, (1-ethylpropyl)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.369	2.47 ng/ul	771306	Acenaphthene-d10	14.646

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	50
2			Benzenepropanal, 2-oxo-	148	C9H8O2	056485-04-2	50
3			1,4-Benzenedicarboxaldehyde, 2-m...	148	C9H8O2	027587-17-3	49
4			3(2H)-Benzofuranone, 7-methyl-	148	C9H8O2	000669-04-5	47
5			1,3,2-Dioxaborolane, 2-phenyl-	148	C8H9BO2	004406-72-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

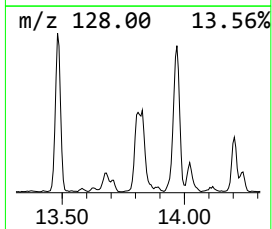
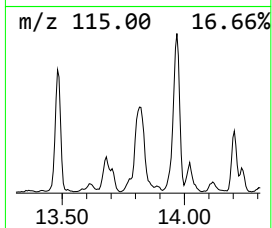
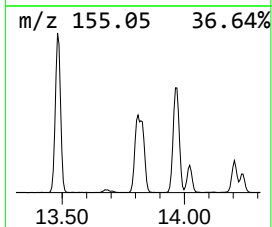
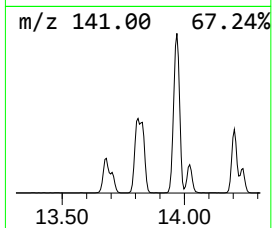
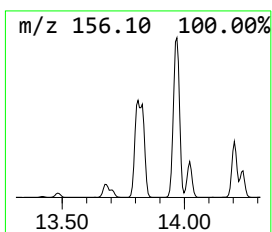
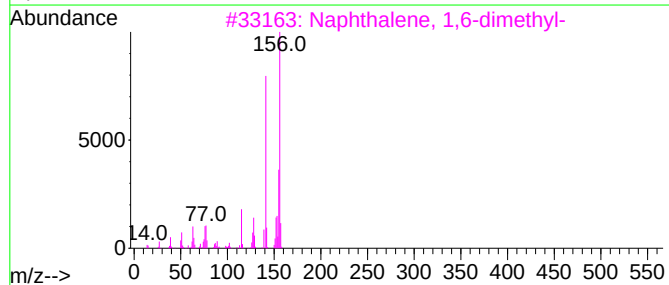
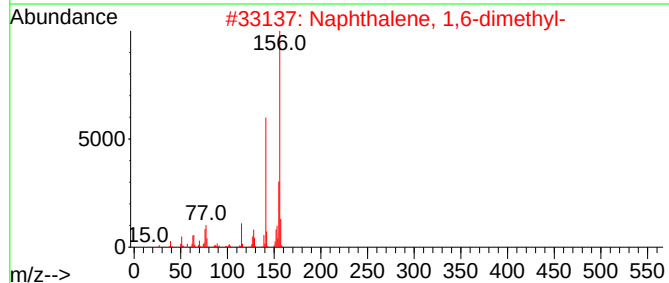
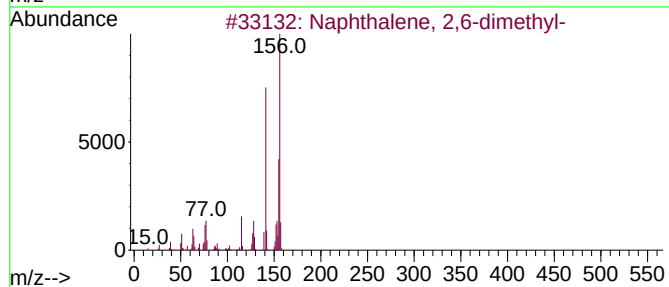
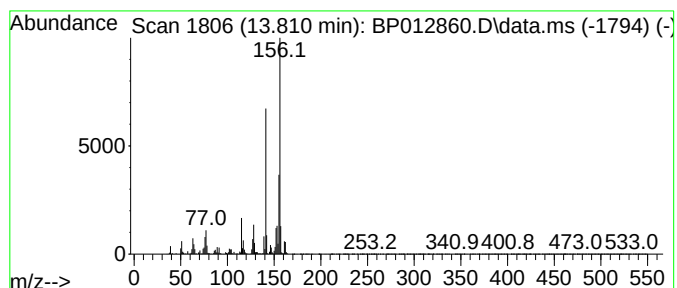
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.810	13.29 ng/ul	4156220	Acenaphthene-d10		14.646	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-		156	C12H12	000581-42-0	97
2	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	97
3	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-		156	C12H12	000575-37-1	96
5	Naphthalene, 1,2-dimethyl-		156	C12H12	000573-98-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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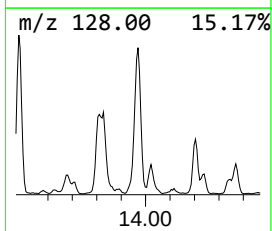
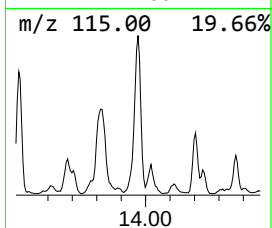
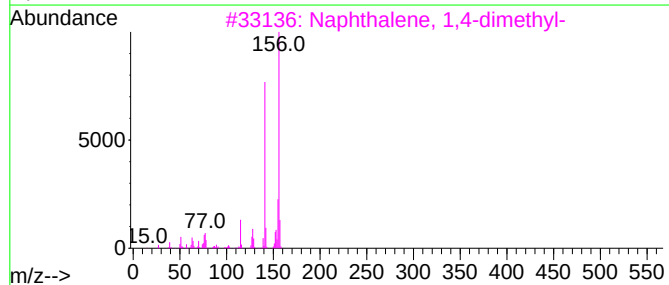
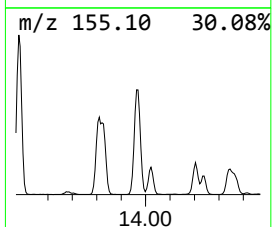
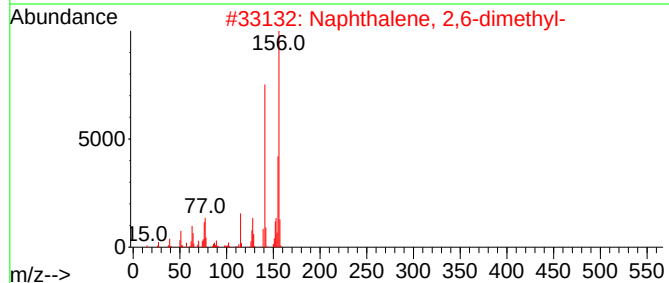
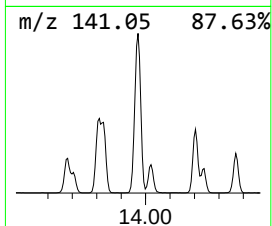
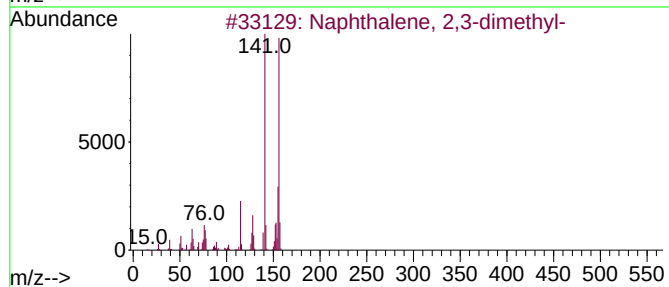
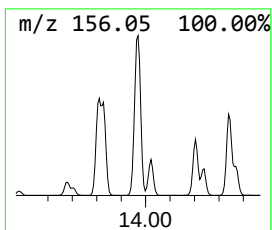
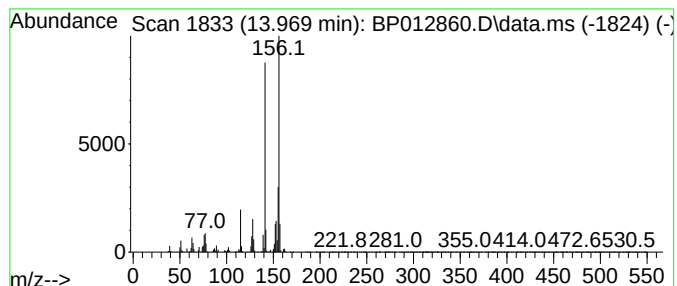
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.969	13.69 ng/ul	4282140	Acenaphthene-d10	14.646

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

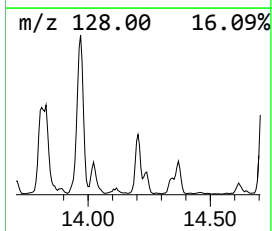
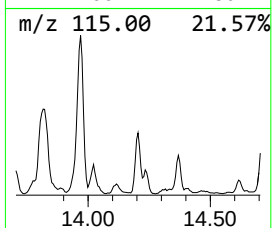
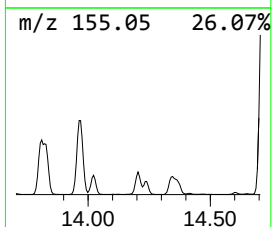
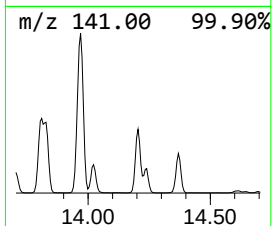
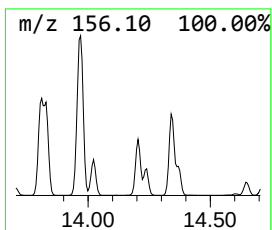
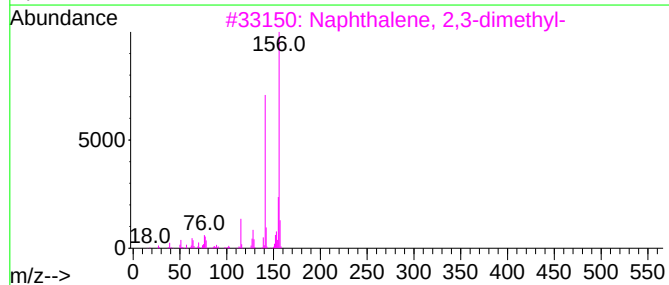
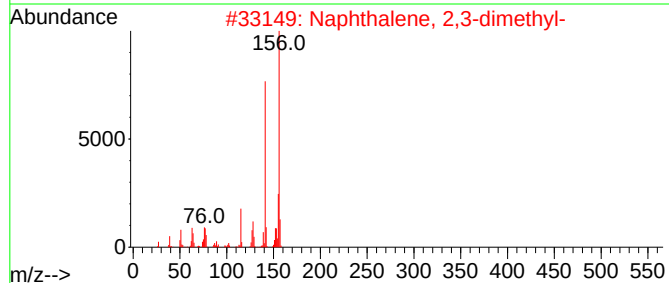
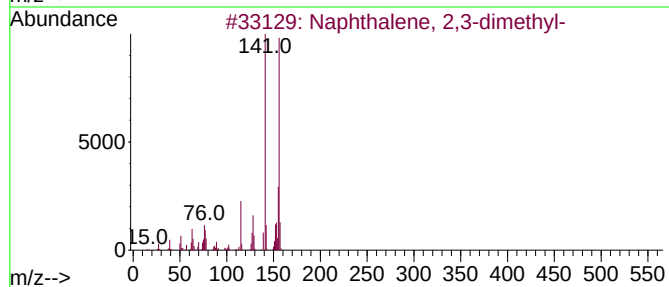
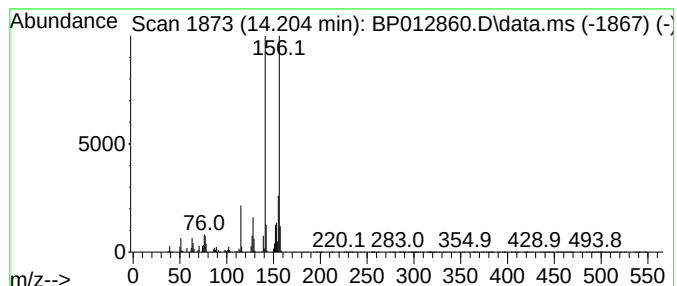
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Naphthalene, 1,7-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.204	3.81 ng/ul	1190280	Acenaphthene-d10		14.646	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-		156	C12H12	000575-37-1	97
5	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

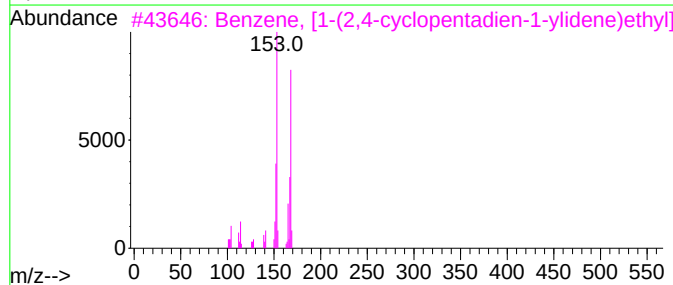
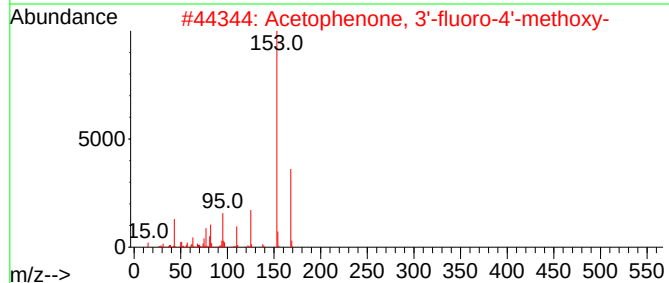
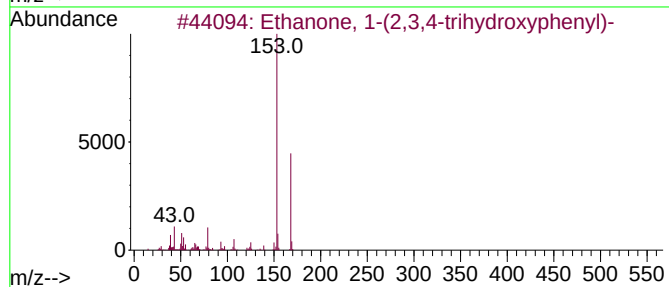
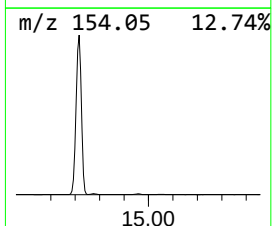
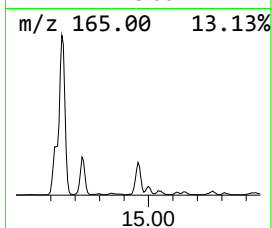
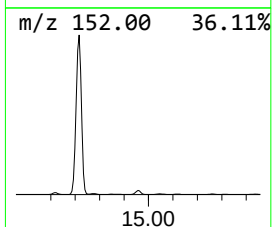
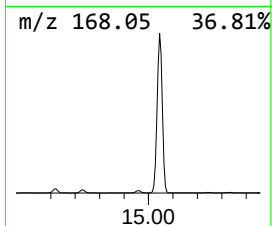
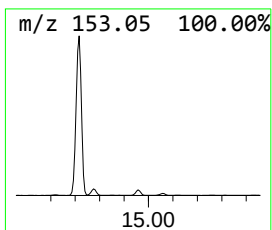
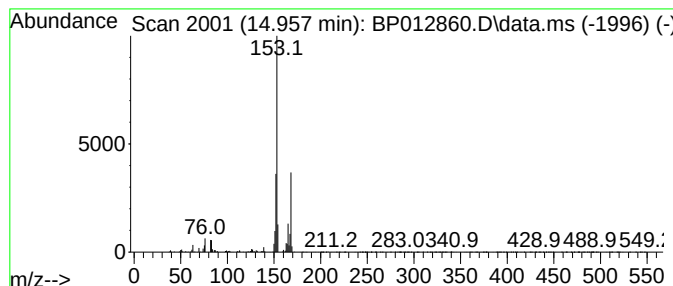
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Ethanone, 1-(2,3,4-trihydro... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.957	2.45 ng/ul	766362	Acenaphthene-d10	14.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	58
2	Acetophenone, 3'-fluoro-4'-methoxy-	168	C9H9F02	000455-91-4	50
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	50
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

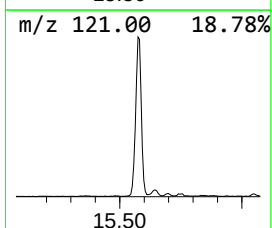
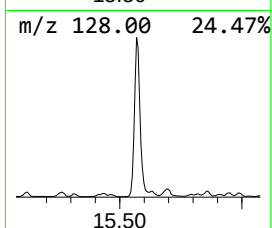
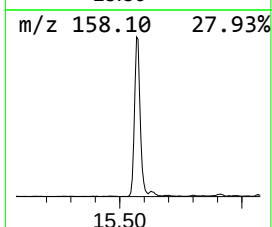
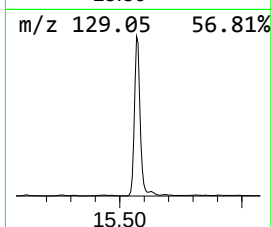
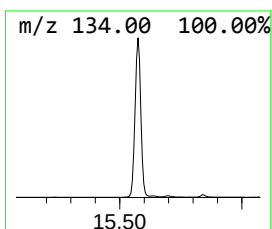
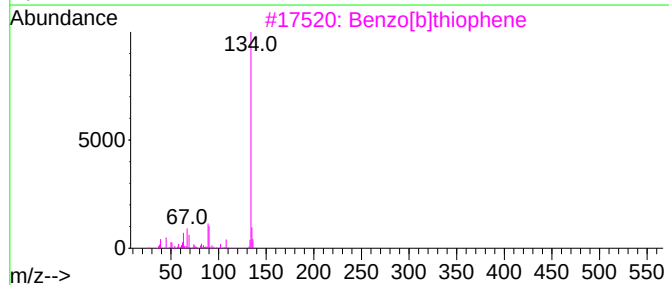
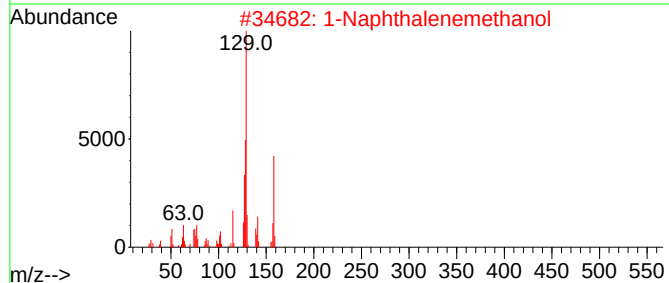
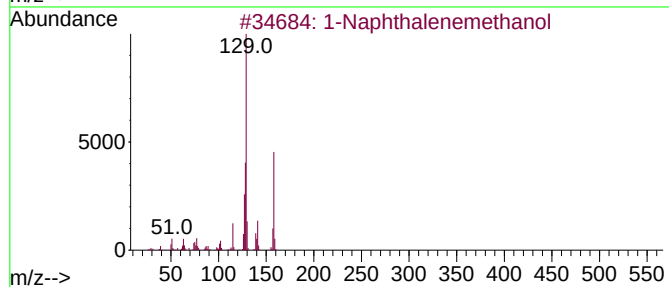
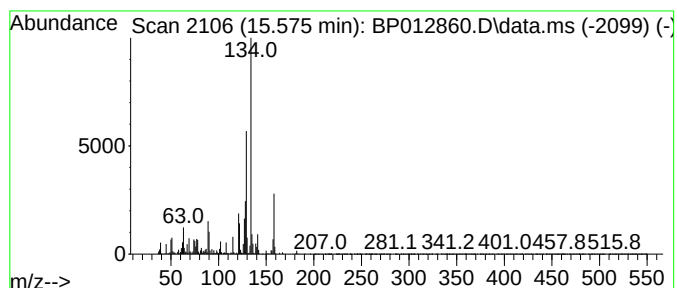
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1-Naphthalenemethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.575	21.39 ng/ul	6689810	Acenaphthene-d10		14.646	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Naphthalenemethanol		158	C11H10O	004780-79-4	94
2	1-Naphthalenemethanol		158	C11H10O	004780-79-4	84
3	Benzo[b]thiophene		134	C8H6S	000095-15-8	60
4	1-Naphthalenemethanol		158	C11H10O	004780-79-4	52
5	Benzo[b]thiophene		134	C8H6S	000095-15-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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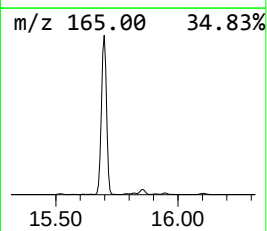
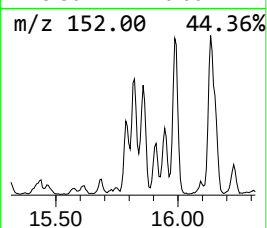
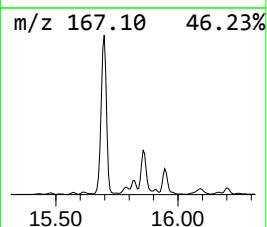
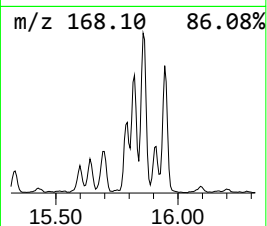
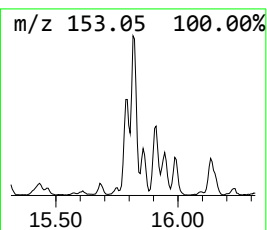
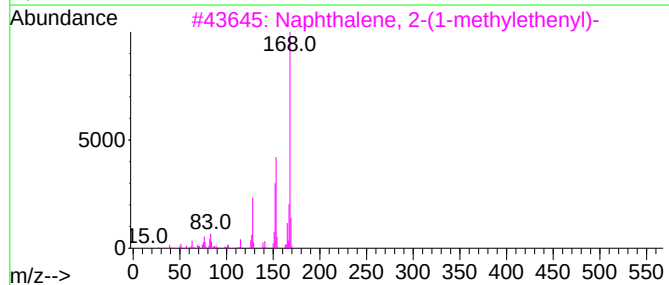
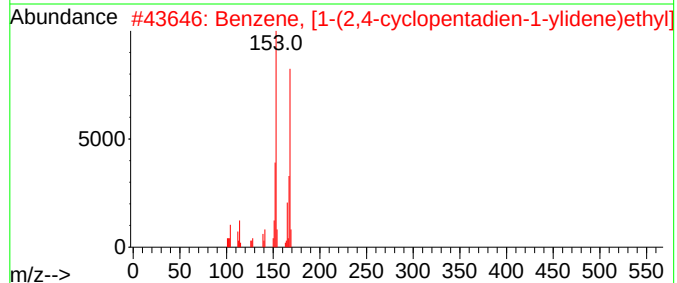
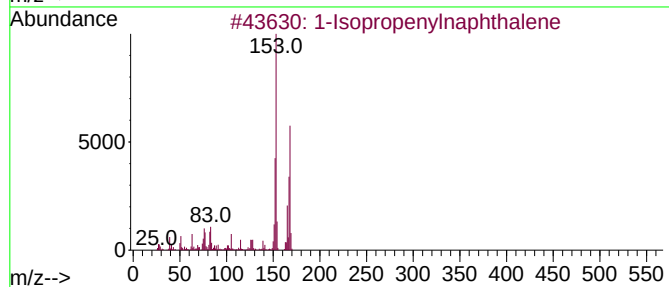
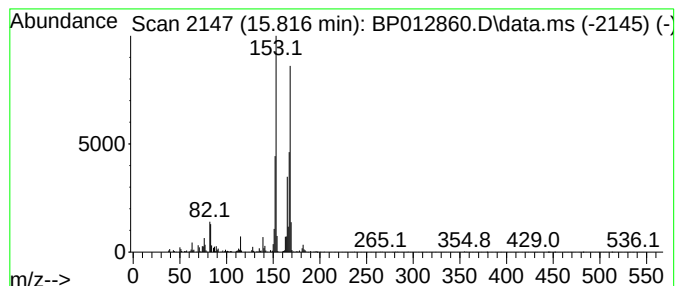
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1-Isopropenylnaphthalene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	2.40 ng/ul	750028	Acenaphthene-d10	14.646

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	93
2			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	87
3			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	58
4			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	52
5			Benzeneacetamide, N,.alpha.-diph...	287	C20H17NO	004695-14-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

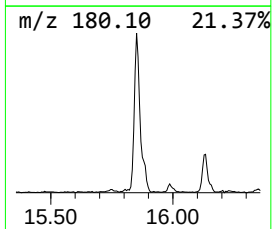
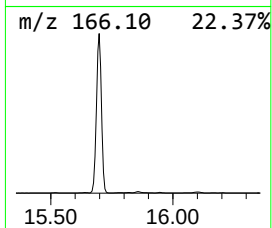
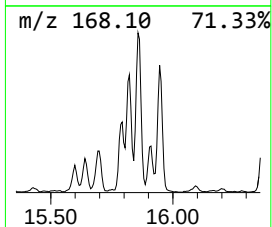
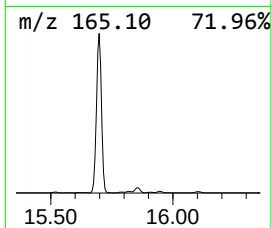
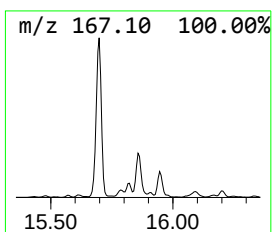
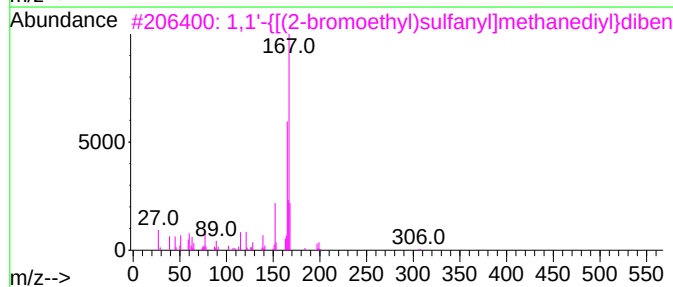
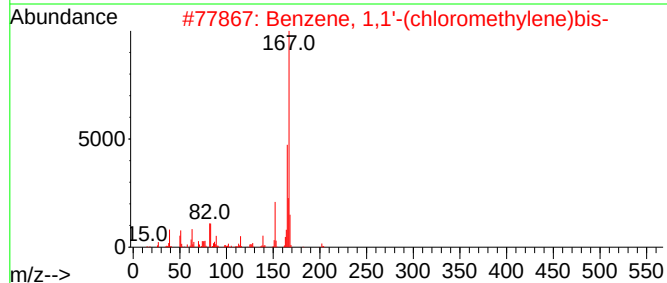
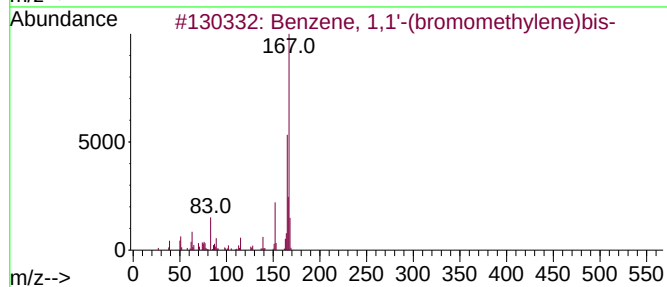
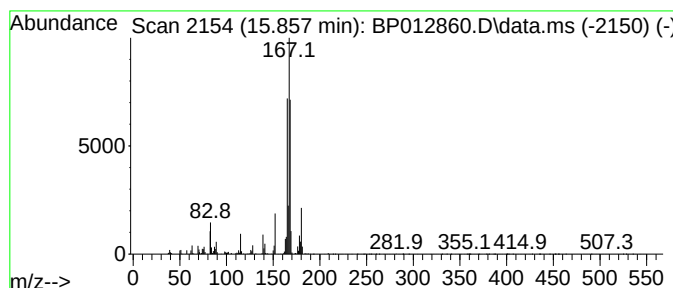
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1,1'-(bromomethyle... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.857	4.52 ng/ul	1414450	Acenaphthene-d10	14.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	58
2	Benzene, 1,1'-(chloromethylene)bis-	202	C13H11Cl	000090-99-3	58
3	1,1'-{[(2-bromoethyl)sulfanyl]me...	306	C15H15BrS	1000397-64-1	53
4	Nordiphenamid	225	C15H15NO	000954-21-2	50
5	Diphenylmethane	168	C13H12	000101-81-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

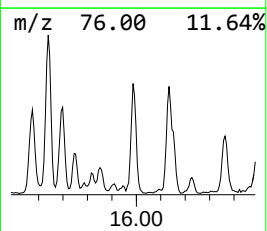
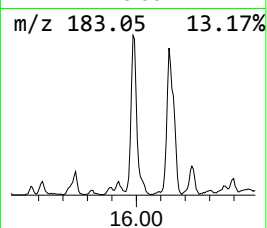
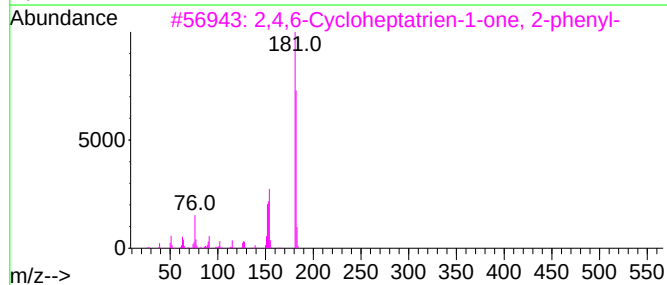
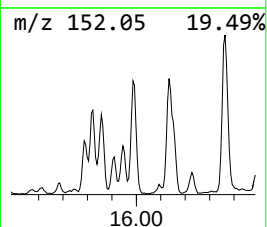
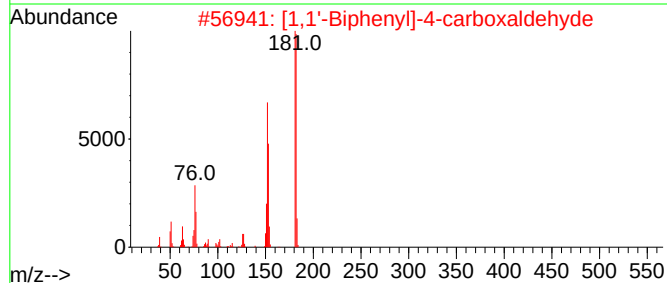
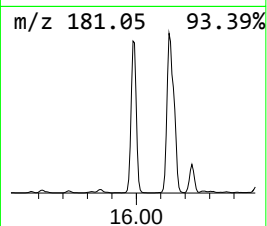
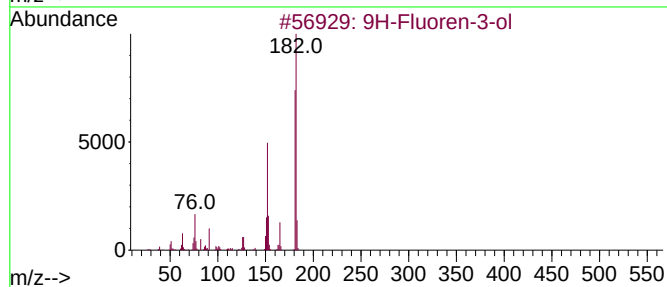
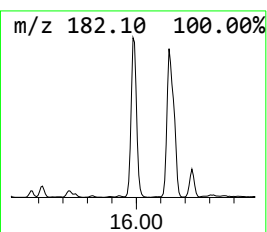
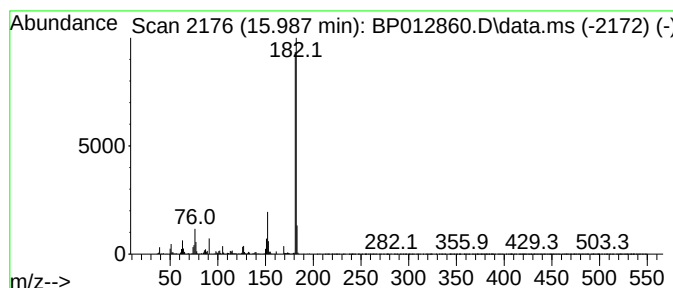
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 9H-Fluoren-3-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.987	5.52 ng/ul	1726970	Acenaphthene-d10	14.646	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
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Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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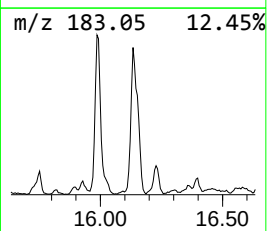
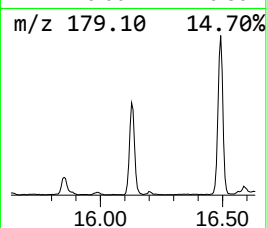
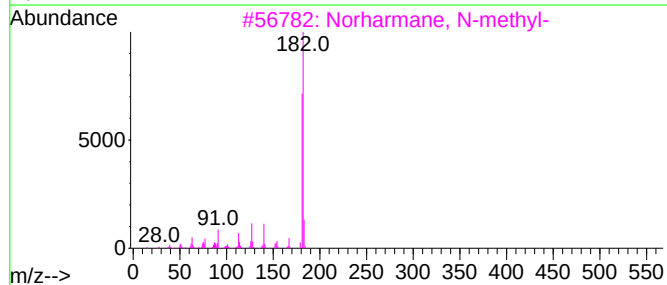
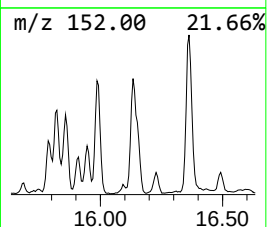
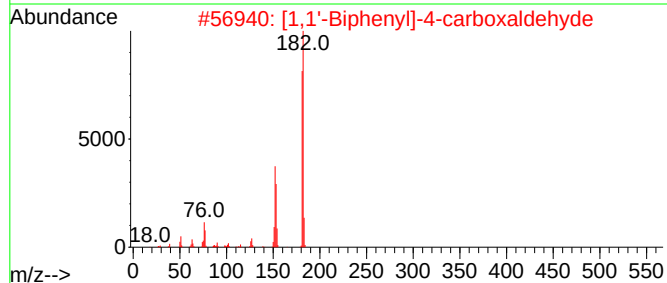
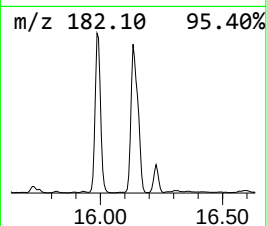
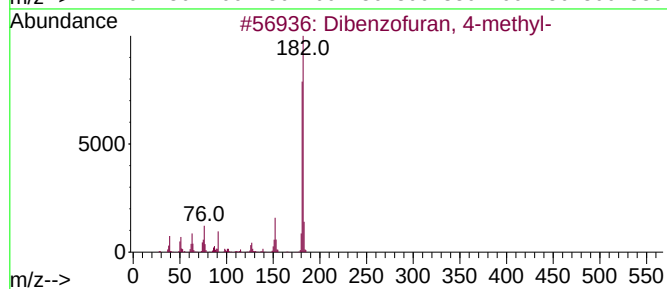
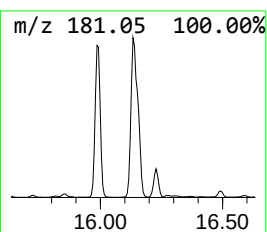
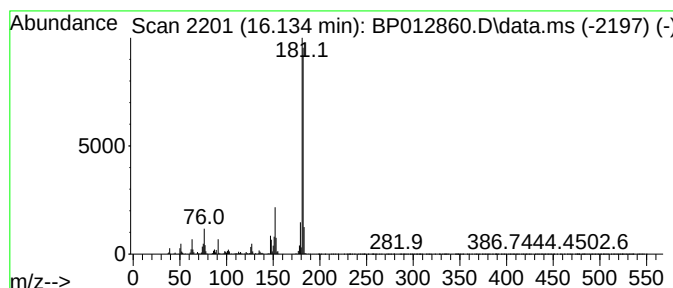
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.134	7.61 ng/ul	2164050	Phenanthrene-d10	17.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
2		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
3		Norharmine, N-methyl-	182	C12H10N2	1010374-78-6	64
4		Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	64
5		9H-Fluoren-3-ol	182	C13H10O	006344-67-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
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Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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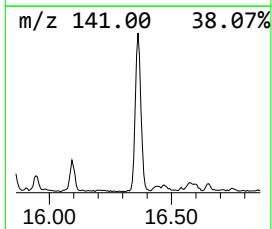
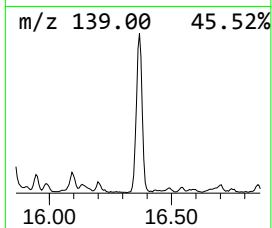
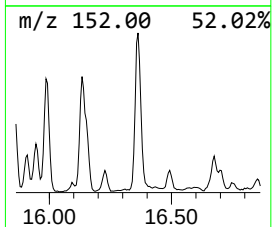
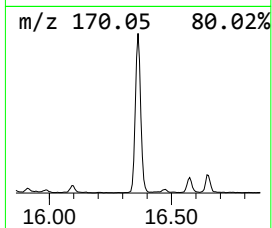
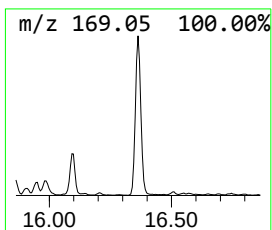
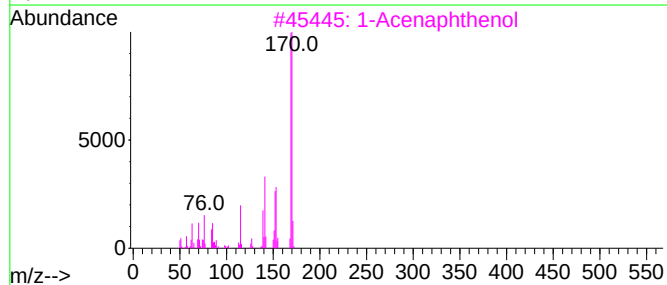
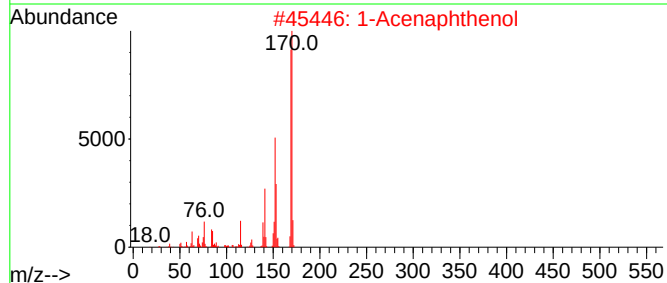
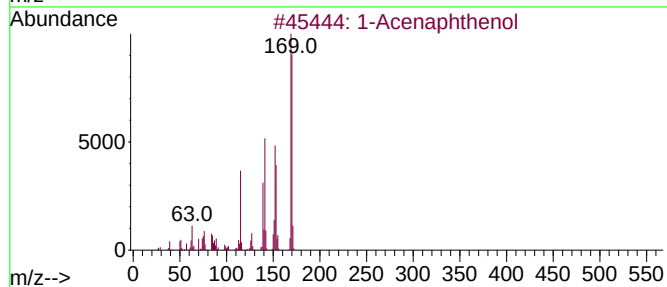
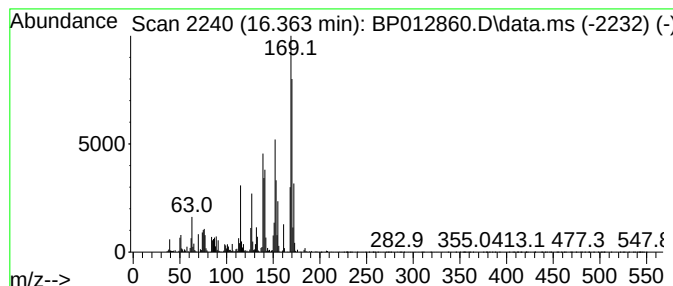
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 1-Acenaphthenol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.363	8.51 ng/ul	2420790	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Acenaphthenol	170	C12H10O	006306-07-6	95
2			1-Acenaphthenol	170	C12H10O	006306-07-6	89
3			1-Acenaphthenol	170	C12H10O	006306-07-6	58
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	55
5			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	51



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
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Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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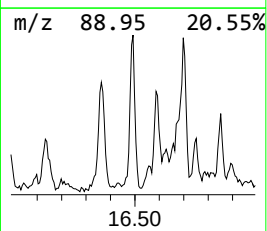
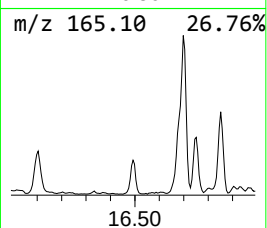
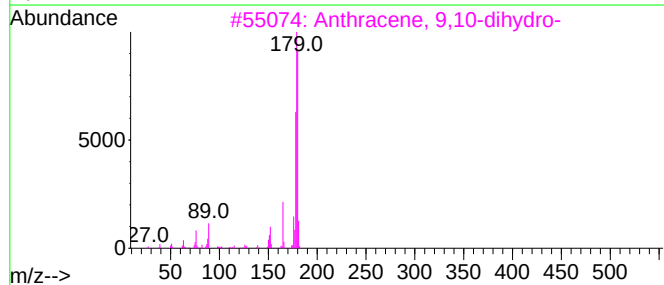
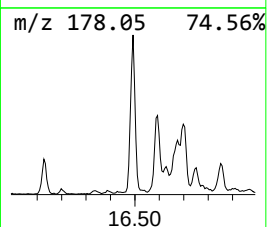
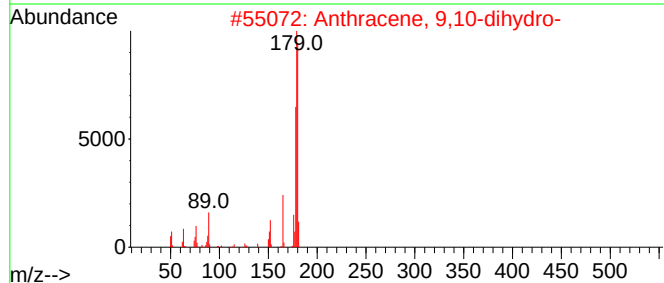
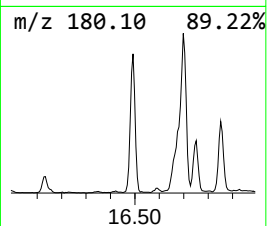
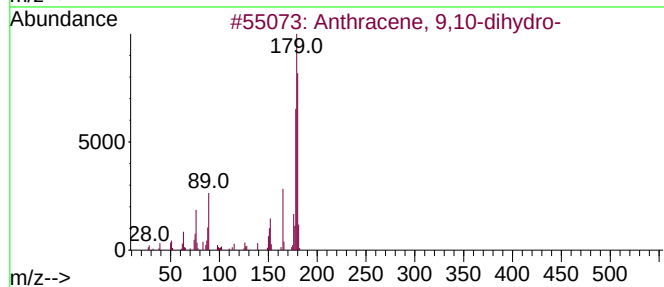
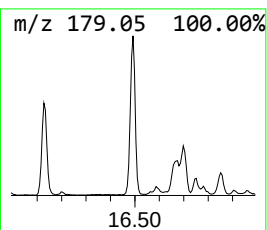
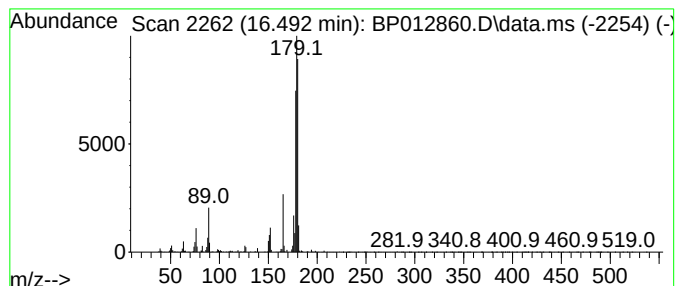
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Anthracene, 9,10-dihydro- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	2.43 ng/ul	691084	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93
4			Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	92
5			Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
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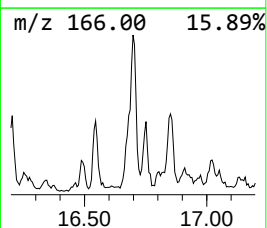
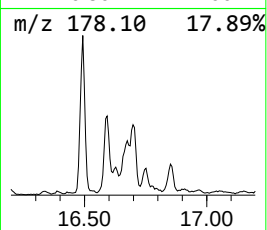
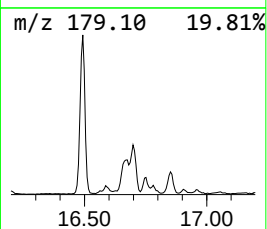
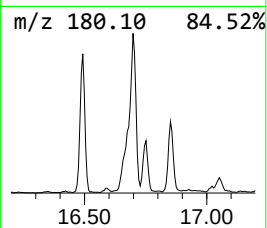
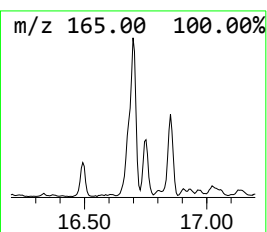
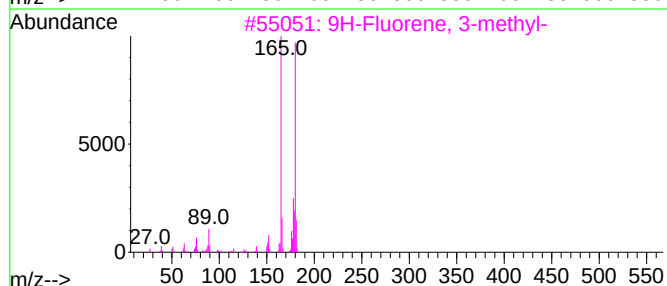
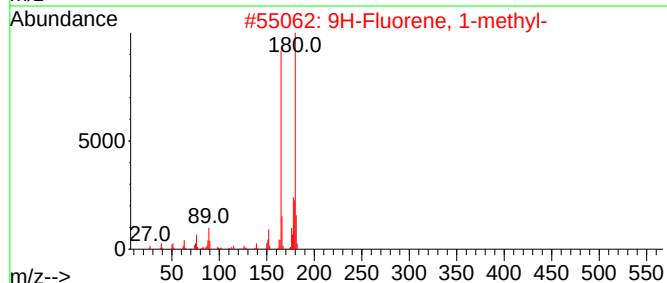
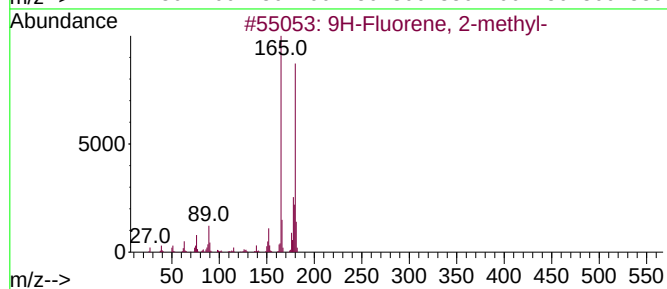
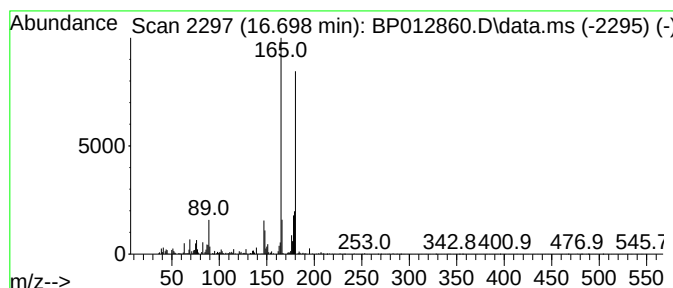
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 9H-Fluorene, 2-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.698	2.15 ng/ul	610529	Phenanthrene-d10	17.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	94
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	94
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	87
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	87
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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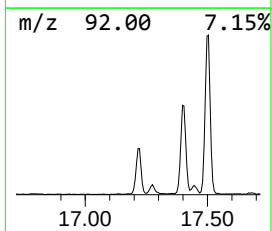
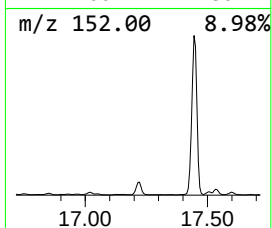
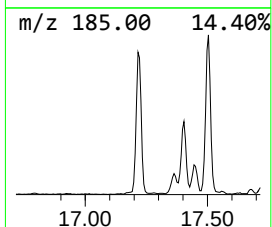
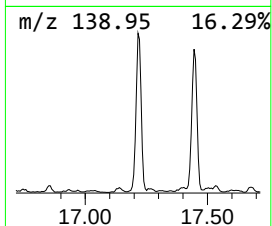
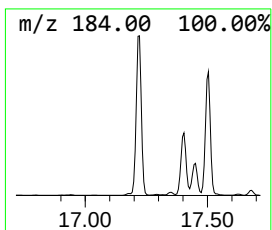
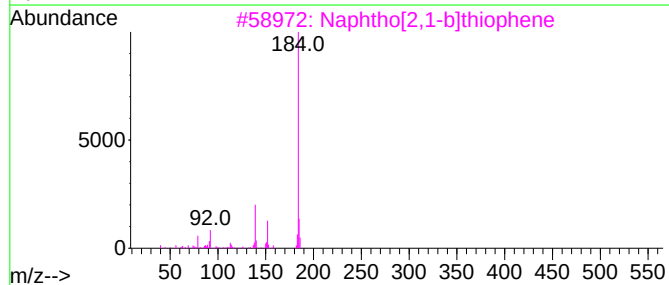
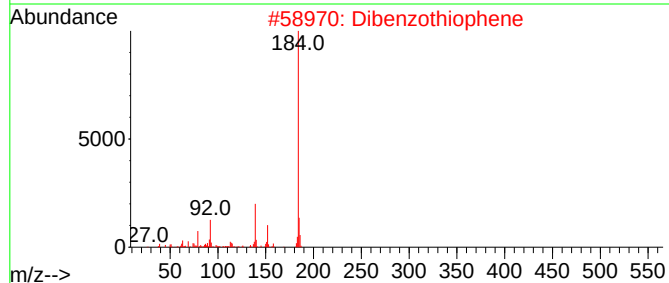
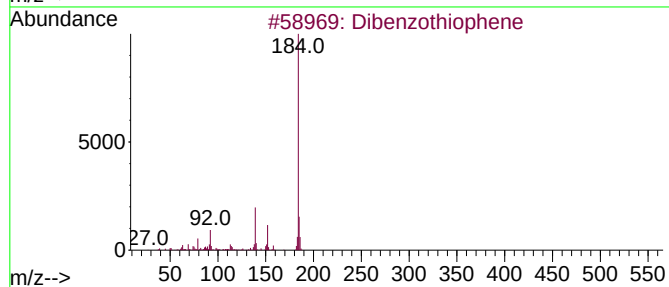
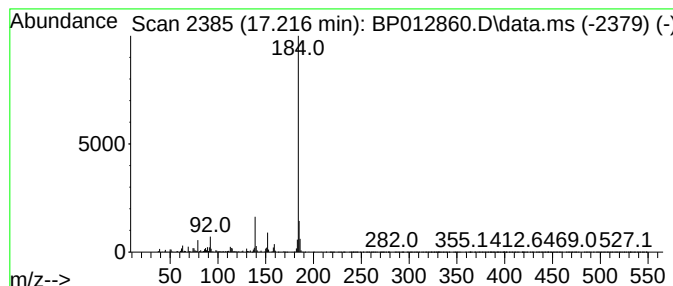
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Dibenzothiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.216	6.76 ng/ul	1923550	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	97
2			Dibenzothiophene	184	C12H8S	000132-65-0	97
3			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
4			Dibenzothiophene	184	C12H8S	000132-65-0	96
5			Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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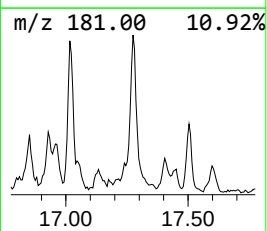
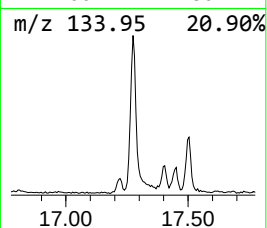
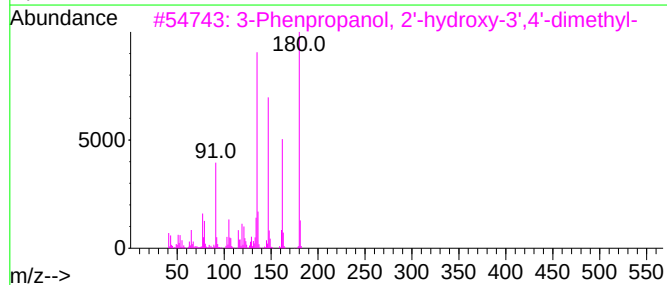
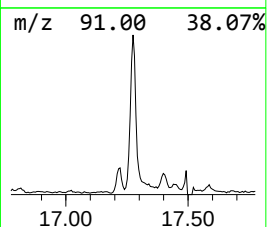
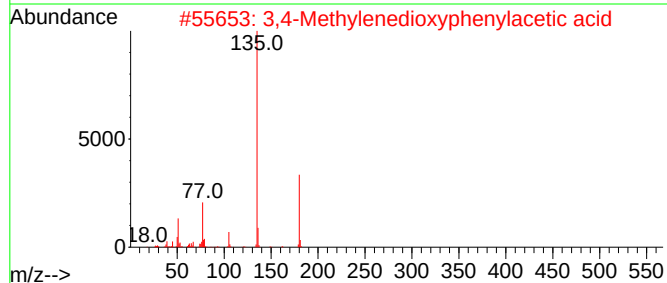
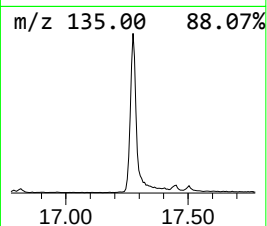
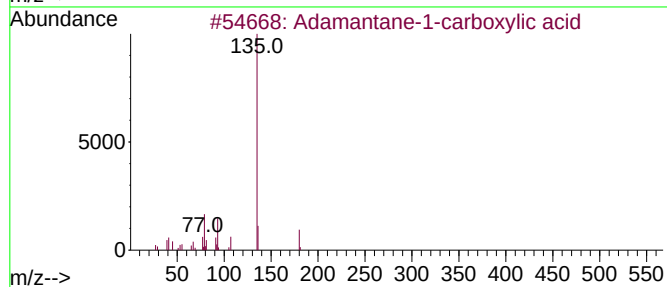
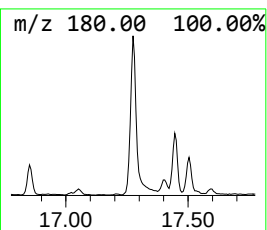
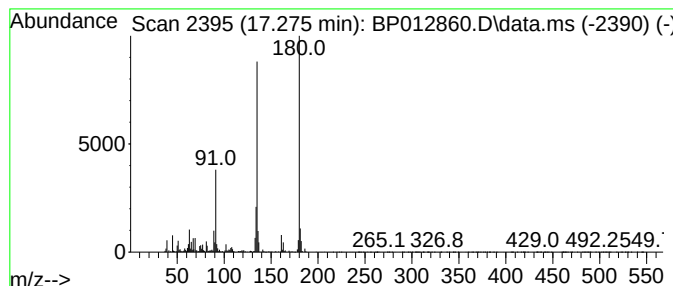
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Adamantane-1-carboxylic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.275	5.00 ng/ul	1423400	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	64
2			3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	64
3			3-Phenpropanol, 2'-hydroxy-3',4'...	180	C11H16O2	040614-18-4	50
4			2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	47
5			1H-Purine, 2-methyl-6-(methylthio)-	180	C7H8N4S	001008-47-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
Operator : CG/JU
Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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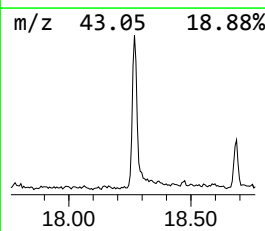
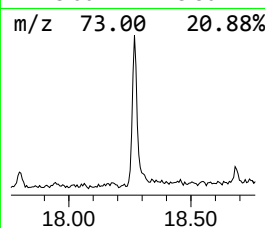
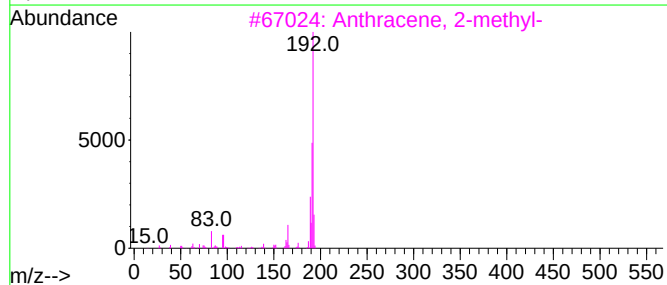
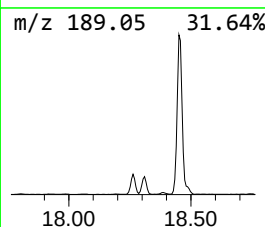
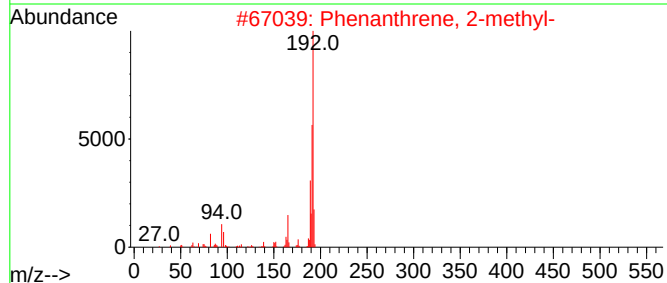
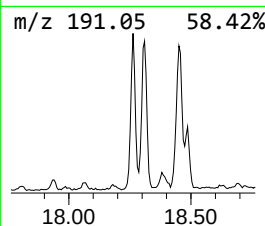
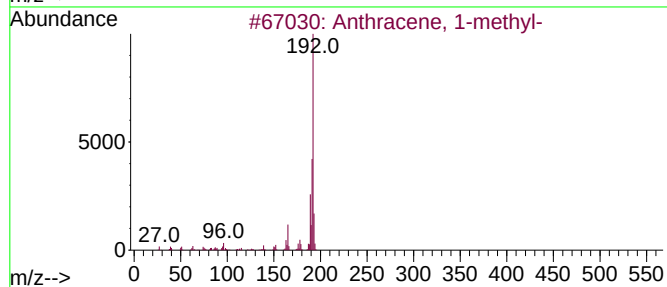
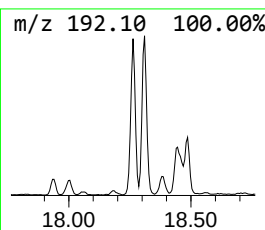
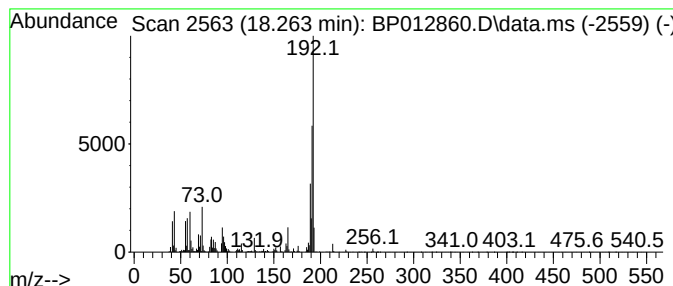
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Anthracene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	2.95 ng/ul	838774	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	86
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	78
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	78
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
Data File : BP012860.D
Acq On : 29 Nov 2022 19:46
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Sample : N5725-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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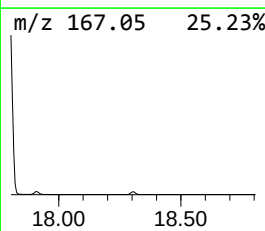
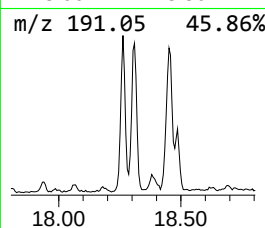
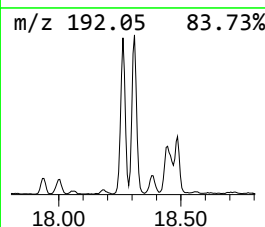
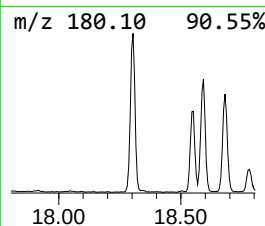
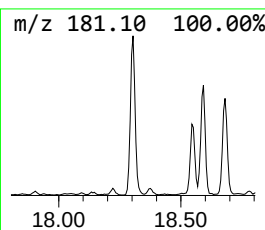
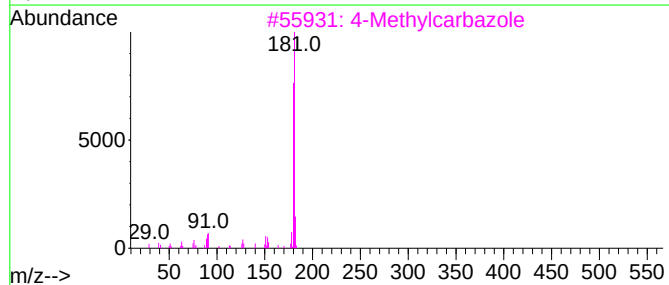
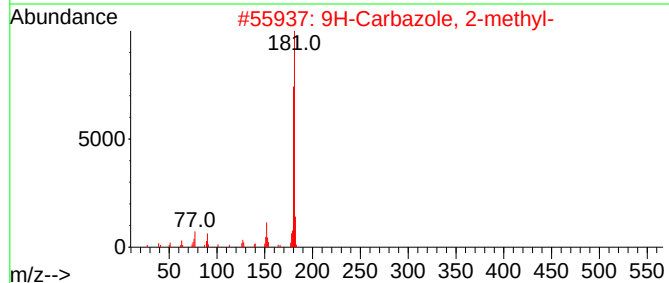
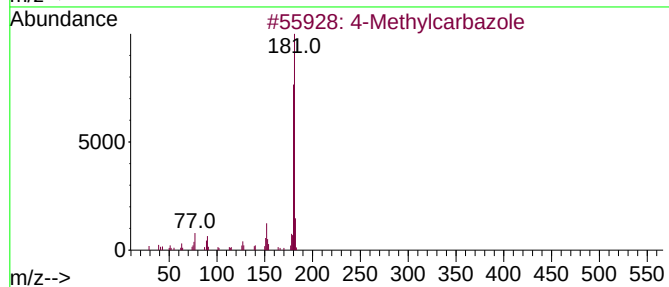
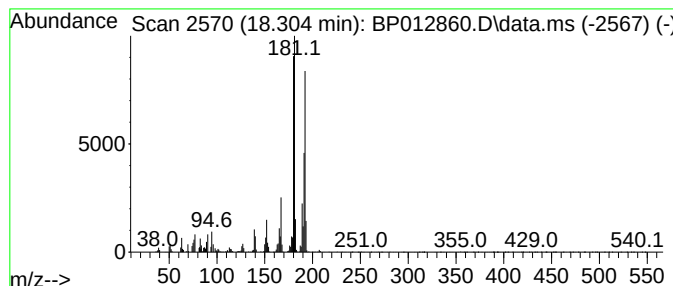
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 4-Methylcarbazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	4.34 ng/ul	1235180	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylcarbazole	181	C13H11N	003770-48-7	94
2			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	86
3			4-Methylcarbazole	181	C13H11N	003770-48-7	86
4			3-Methylcarbazole	181	C13H11N	004630-20-0	86
5			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	84



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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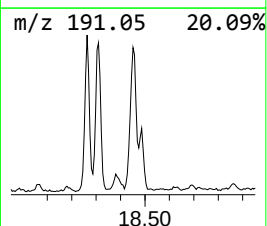
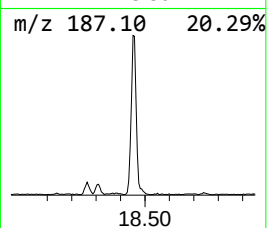
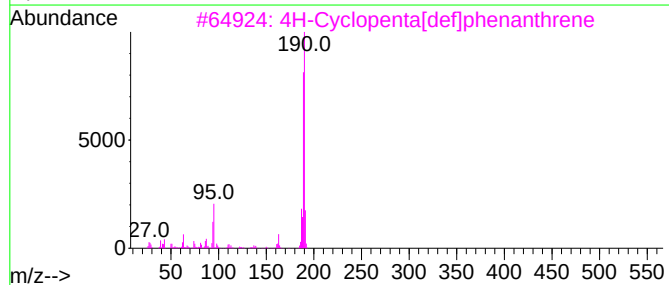
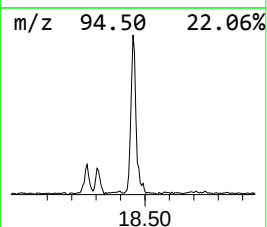
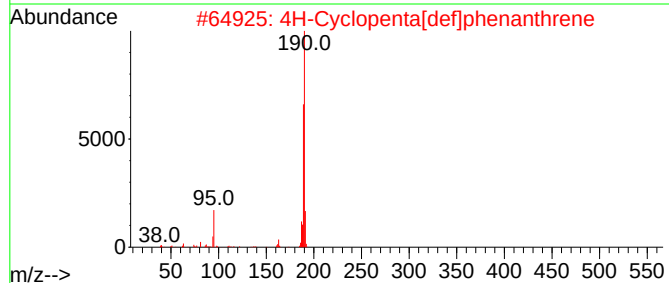
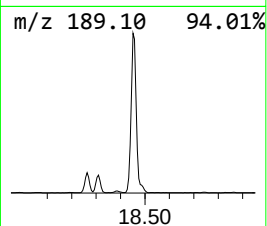
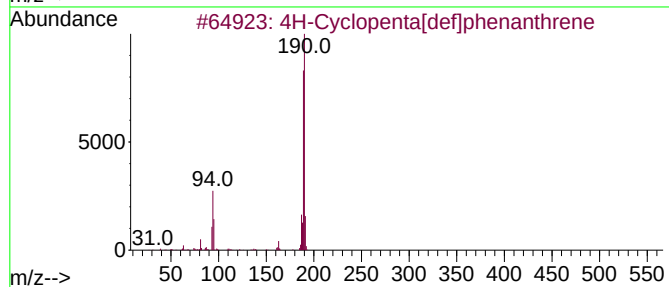
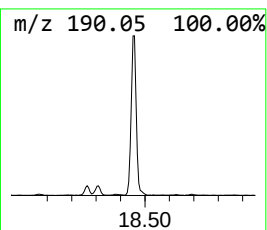
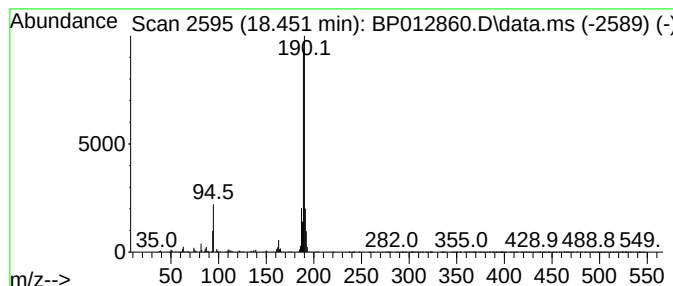
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.451	5.92 ng/ul	1682970	Phenanthrene-d10	17.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	74
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10O5	091680-55-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
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Acq On : 29 Nov 2022 19:46
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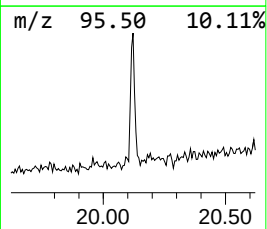
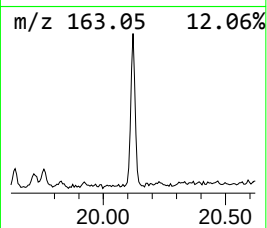
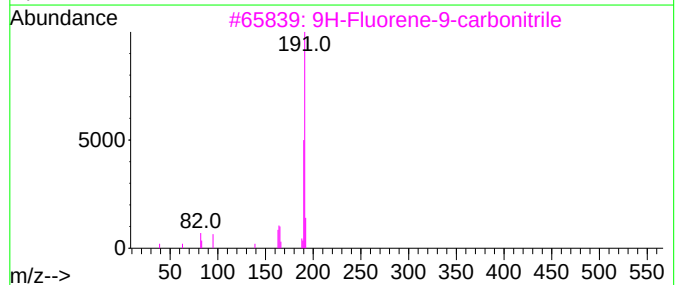
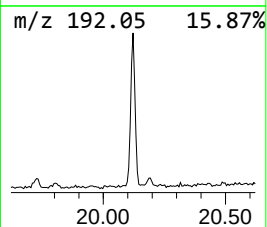
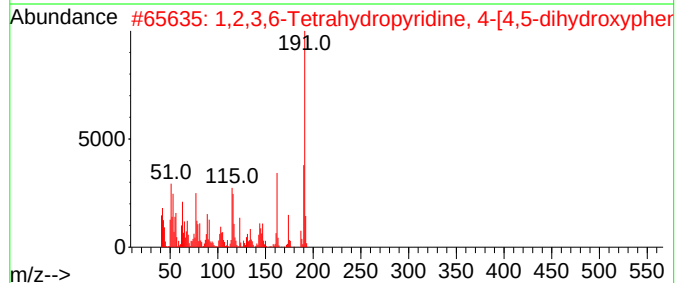
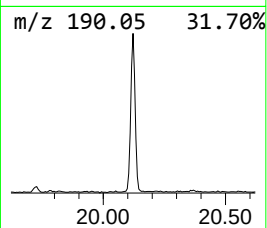
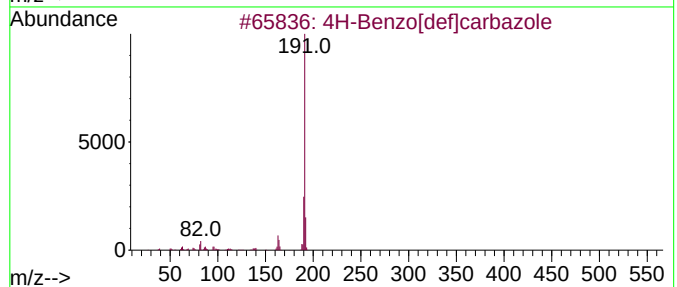
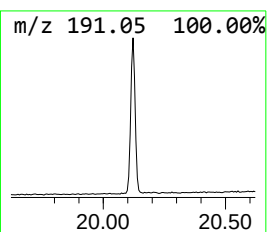
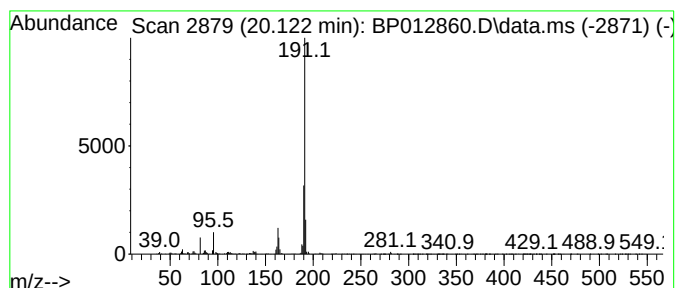
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 4H-Benzo[def]carbazole Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.122	3.22 ng/ul	792441	Chrysene-d12	21.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	93
2			1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13NO2	090684-17-6	59
3			9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	59
4			6-Nitrocoumarin	191	C9H5NO4	002725-81-7	50
5			9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
 Data File : BP012860.D
 Acq On : 29 Nov 2022 19:46
 Operator : CG/JU
 Sample : N5725-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHB64

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.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
Benzene, 1,3-di...	6.005	3.3	ng/ul	449579	1	8.011	2753340	20.0
Benzene, 1-ethy...	7.093	2.2	ng/ul	301903	1	8.011	2753340	20.0
Benzene, 1,2,3-...	7.228	3.5	ng/ul	479240	1	8.011	2753340	20.0
Indane	8.387	18.8	ng/ul	2584880	1	8.011	2753340	20.0
Indene	8.552	5.3	ng/ul	733250	1	8.011	2753340	20.0
Benzene, 1,2,3,...	9.122	2.6	ng/ul	364054	1	8.011	2753340	20.0
Benzofuran, 2-m...	9.375	4.3	ng/ul	590195	1	8.011	2753340	20.0
Benzene, 2-ethe...	10.222	6.9	ng/ul	1469030	2	10.828	4276600	20.0
1H-Indenol	11.187	23.4	ng/ul	4997310	2	10.828	4276600	20.0
1H-Inden-1-ol, ...	11.434	6.7	ng/ul	1429370	2	10.828	4276600	20.0
Benzo[b]thiophe...	12.375	4.9	ng/ul	1045600	2	10.828	4276600	20.0
Benzene, (1-eth...	13.369	2.5	ng/ul	771306	3	14.646	6255220	20.0
Naphthalene, 2,...	13.810	13.3	ng/ul	4156220	3	14.646	6255220	20.0
Naphthalene, 2,...	13.969	13.7	ng/ul	4282140	3	14.646	6255220	20.0
Naphthalene, 1,...	14.204	3.8	ng/ul	1190280	3	14.646	6255220	20.0
Ethanone, 1-(2,...	14.957	2.5	ng/ul	766362	3	14.646	6255220	20.0
1-Naphthaleneme...	15.575	21.4	ng/ul	6689810	3	14.646	6255220	20.0
1-Isopropenylna...	15.816	2.4	ng/ul	750028	3	14.646	6255220	20.0
Benzene, 1,1'-(...	15.857	4.5	ng/ul	1414450	3	14.646	6255220	20.0
9H-Fluoren-3-ol	15.987	5.5	ng/ul	1726970	3	14.646	6255220	20.0
Dibenzofuran, 4...	16.134	7.6	ng/ul	2164050	4	17.404	5688220	20.0
1-Acenaphthenol	16.363	8.5	ng/ul	2420790	4	17.404	5688220	20.0
Anthracene, 9,1...	16.492	2.4	ng/ul	691084	4	17.404	5688220	20.0
9H-Fluorene, 2-...	16.698	2.1	ng/ul	610529	4	17.404	5688220	20.0
Dibenzothiophene	17.216	6.8	ng/ul	1923550	4	17.404	5688220	20.0
Adamantane-1-ca...	17.275	5.0	ng/ul	1423400	4	17.404	5688220	20.0
Anthracene, 1-m...	18.263	3.0	ng/ul	838774	4	17.404	5688220	20.0
4-Methylcarbazole	18.304	4.3	ng/ul	1235180	4	17.404	5688220	20.0
4H-Cyclopenta[d...	18.451	5.9	ng/ul	1682970	4	17.404	5688220	20.0
4H-Benzo[def]ca...	20.122	3.2	ng/ul	792441	5	21.486	4922670	20.0