

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010522.D
 Acq On : 24 May 2022 18:33
 Operator : CG/JU
 Sample : N2950-07
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG5

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: BP010522.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	136	rBV	127454	285045	0.53%	0.168%
2	5.899	469	478	488	rBV	152644	249341	0.46%	0.147%
3	7.052	667	674	682	rBV	131346	238004	0.44%	0.140%
4	7.216	695	702	709	rBV	543518	893155	1.65%	0.527%
5	7.416	729	736	748	rVV	541496	897218	1.66%	0.529%
6	7.534	750	756	762	rVV	117553	199104	0.37%	0.117%
7	7.605	762	768	783	rVB	646817	1068558	1.98%	0.630%
8	7.887	809	816	824	rBV	507873	858532	1.59%	0.506%
9	8.422	900	907	918	rVB	408558	642414	1.19%	0.379%
10	8.593	930	936	946	rVV	424140	710009	1.32%	0.419%
11	8.728	952	959	969	rVB	603151	997128	1.85%	0.588%
12	9.046	1007	1013	1025	rVB	756894	1450249	2.69%	0.855%
13	9.240	1039	1046	1052	rBV	161093	275766	0.51%	0.163%
14	9.310	1052	1058	1061	rVV	136933	221495	0.41%	0.131%
15	9.363	1061	1067	1074	rVV	419451	865895	1.60%	0.511%
16	9.428	1074	1078	1084	rVB	116996	179258	0.33%	0.106%
17	9.769	1129	1136	1149	rBV	613889	1098570	2.04%	0.648%
18	9.899	1150	1158	1162	rVV	92244	170792	0.32%	0.101%
19	10.093	1184	1191	1202	rBV5	92350	205060	0.38%	0.121%
20	10.310	1222	1228	1237	rVV2	851056	1591858	2.95%	0.939%
21	10.693	1285	1293	1295	rBV	628495	1163920	2.16%	0.686%
22	10.763	1295	1305	1310	rVB2	25368116	53969835	100.00%	31.825%
23	10.857	1316	1321	1332	rVB	2862247	5056103	9.37%	2.981%
24	11.046	1348	1353	1360	rBV	57917	146210	0.27%	0.086%
25	11.293	1388	1395	1403	rVB6	56106	162718	0.30%	0.096%
26	11.710	1460	1466	1471	rBV	77968	140544	0.26%	0.083%
27	11.769	1471	1476	1478	rBV	113297	181655	0.34%	0.107%
28	12.240	1544	1556	1560	rBV2	250883	461439	0.85%	0.272%
29	12.346	1568	1574	1580	rBV	3224885	5102688	9.45%	3.009%
30	12.457	1587	1593	1600	rVB2	140488	280677	0.52%	0.166%
31	12.563	1600	1611	1621	rVB	2294416	3827058	7.09%	2.257%
32	12.669	1624	1629	1633	rBV	165234	234998	0.44%	0.139%
33	12.716	1633	1637	1643	rVB2	106991	162916	0.30%	0.096%
34	12.934	1668	1674	1679	rBV2	75277	142150	0.26%	0.084%
35	13.004	1679	1686	1688	rVV4	118413	295696	0.55%	0.174%
36	13.034	1688	1691	1700	rVB4	168232	347992	0.64%	0.205%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

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

37	13.234	1717	1725	1729	rBV3	70442	146799	0.27%	0.087%
38	13.351	1740	1745	1755	rVB	1029903	1573311	2.92%	0.928%
39	13.546	1773	1778	1781	rBV	110099	190171	0.35%	0.112%
40	13.693	1791	1803	1811	rBV3	344943	848579	1.57%	0.500%
41	13.840	1822	1828	1833	rVV	273898	508966	0.94%	0.300%
42	13.893	1833	1837	1838	rVV	151349	194981	0.36%	0.115%
43	13.928	1838	1843	1848	rVV	1829875	2605479	4.83%	1.536%
44	13.975	1848	1851	1854	rVV	156211	206800	0.38%	0.122%
45	14.010	1854	1857	1862	rVV	130606	173622	0.32%	0.102%
46	14.075	1863	1868	1871	rVV	118047	180544	0.33%	0.106%
47	14.210	1884	1891	1903	rVB2	1875825	3426172	6.35%	2.020%
48	14.516	1932	1943	1948	rVV	1230038	2075431	3.85%	1.224%
49	14.581	1948	1954	1960	rVV	3766571	5493430	10.18%	3.239%
50	14.645	1960	1965	1971	rVV	1696806	2480188	4.60%	1.463%
51	14.722	1974	1978	1985	rVB3	100939	172916	0.32%	0.102%
52	14.787	1985	1989	1999	rBV2	245679	416841	0.77%	0.246%
53	14.916	2005	2011	2019	rVB	2146826	3190710	5.91%	1.881%
54	15.063	2030	2036	2042	rBV	1008271	1567862	2.91%	0.925%
55	15.145	2045	2050	2055	rVB	380973	566527	1.05%	0.334%
56	15.510	2106	2112	2117	rVV	2579488	3668510	6.80%	2.163%
57	15.563	2117	2121	2128	rVB	748049	1184724	2.20%	0.699%
58	15.634	2128	2133	2139	rBV2	964212	1687787	3.13%	0.995%
59	15.687	2139	2142	2146	rVB2	149096	183959	0.34%	0.108%
60	15.787	2156	2159	2163	rVV2	128579	159893	0.30%	0.094%
61	15.857	2168	2171	2177	rVB	179959	271122	0.50%	0.160%
62	15.940	2178	2185	2189	rBV3	115648	250459	0.46%	0.148%
63	16.004	2192	2196	2206	rVB2	221103	461574	0.86%	0.272%
64	16.240	2230	2236	2242	rVV3	406731	708649	1.31%	0.418%
65	16.445	2263	2271	2276	rBV3	149171	336965	0.62%	0.199%
66	16.528	2280	2285	2291	rVV	1161090	1682886	3.12%	0.992%
67	16.781	2323	2328	2337	rBV2	173020	387461	0.72%	0.228%
68	16.922	2345	2352	2360	rVB	2238486	3220503	5.97%	1.899%
69	17.087	2376	2380	2388	rVV2	251385	426052	0.79%	0.251%
70	17.163	2388	2393	2399	rVV2	224403	373780	0.69%	0.220%
71	17.222	2399	2403	2407	rVV	370032	500583	0.93%	0.295%
72	17.269	2407	2411	2415	rVV	1556627	2304324	4.27%	1.359%
73	17.310	2415	2418	2424	rVV2	1578512	2866633	5.31%	1.690%
74	17.369	2424	2428	2433	rVV	3007331	4304248	7.98%	2.538%
75	17.404	2433	2434	2440	rVB2	288947	327335	0.61%	0.193%
76	17.681	2475	2481	2492	rVB	8511298	12010657	22.25%	7.082%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Peak separation: 5

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77	17.828	2501	2506	2513	rBV	1354703	1948897	3.61%	1.149%
78	17.922	2519	2522	2527	rVB2	105878	142312	0.26%	0.084%
79	17.975	2527	2531	2535	rVB	171563	211916	0.39%	0.125%
80	18.028	2535	2540	2545	rBV4	73156	177498	0.33%	0.105%
81	18.098	2548	2552	2556	rVB2	110025	133674	0.25%	0.079%
82	18.175	2556	2565	2570	rBV2	366793	885973	1.64%	0.522%
83	18.222	2570	2573	2575	rVV2	152838	214057	0.40%	0.126%
84	18.251	2576	2578	2584	rVB	191542	234979	0.44%	0.139%
85	18.316	2585	2589	2594	rBV3	134421	239396	0.44%	0.141%
86	18.410	2600	2605	2608	rBV3	146853	291212	0.54%	0.172%
87	18.469	2612	2615	2618	rVV2	227510	329743	0.61%	0.194%
88	18.504	2618	2621	2626	rVV	162988	225759	0.42%	0.133%
89	18.557	2626	2630	2636	rVV2	277727	460304	0.85%	0.271%
90	18.616	2636	2640	2644	rVV	229583	319955	0.59%	0.189%
91	19.275	2748	2752	2758	rVB	261748	353707	0.66%	0.209%
92	19.386	2765	2771	2782	rVB4	295077	663228	1.23%	0.391%
93	19.598	2802	2807	2822	rVB	3665869	5389094	9.99%	3.178%
94	19.998	2871	2875	2881	rBV2	95540	165377	0.31%	0.098%
95	20.063	2881	2886	2894	rVV	331005	509810	0.94%	0.301%
96	21.063	3052	3056	3067	rVB	471121	644450	1.19%	0.380%
97	21.351	3100	3105	3113	rBV	1875018	2358951	4.37%	1.391%
98	23.022	3387	3389	3396	rVB3	107921	156995	0.29%	0.093%
99	23.616	3483	3490	3497	rBV2	1739208	3634131	6.73%	2.143%
100	23.769	3510	3516	3527	rVB	889079	1781935	3.30%	1.051%

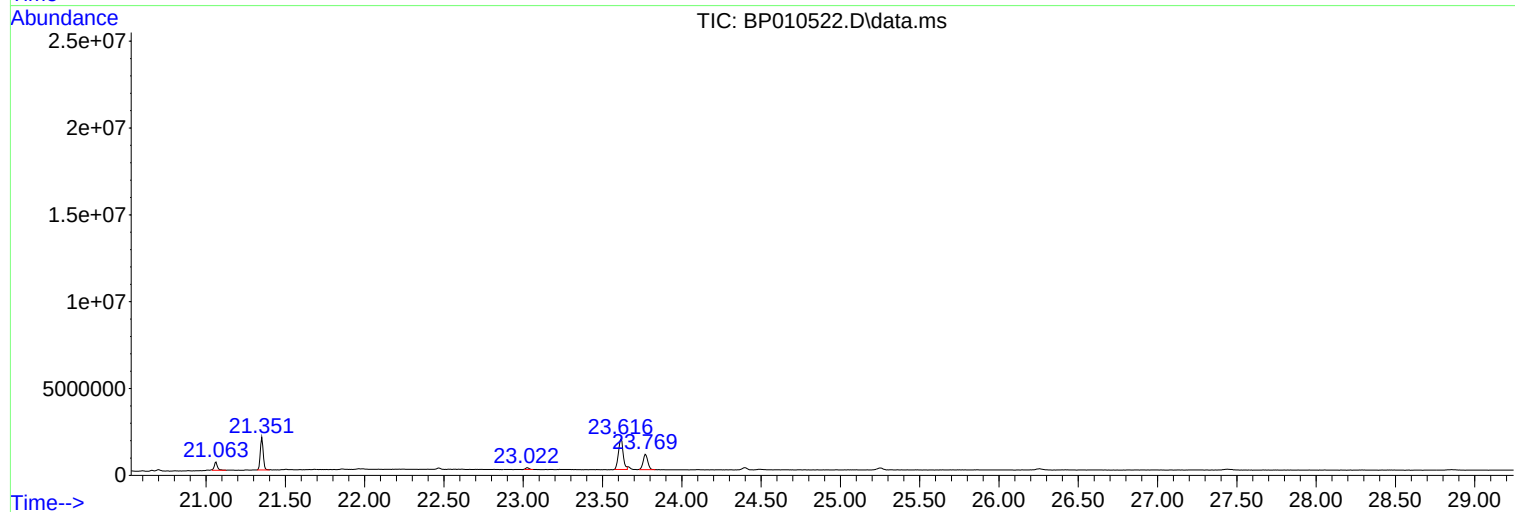
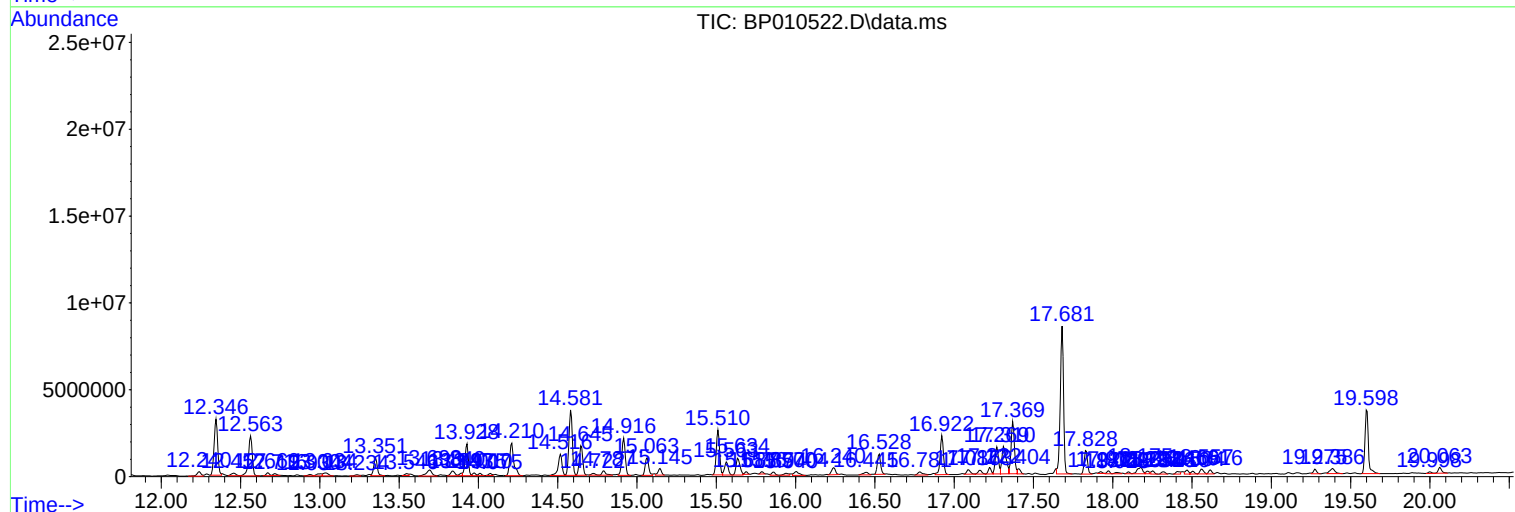
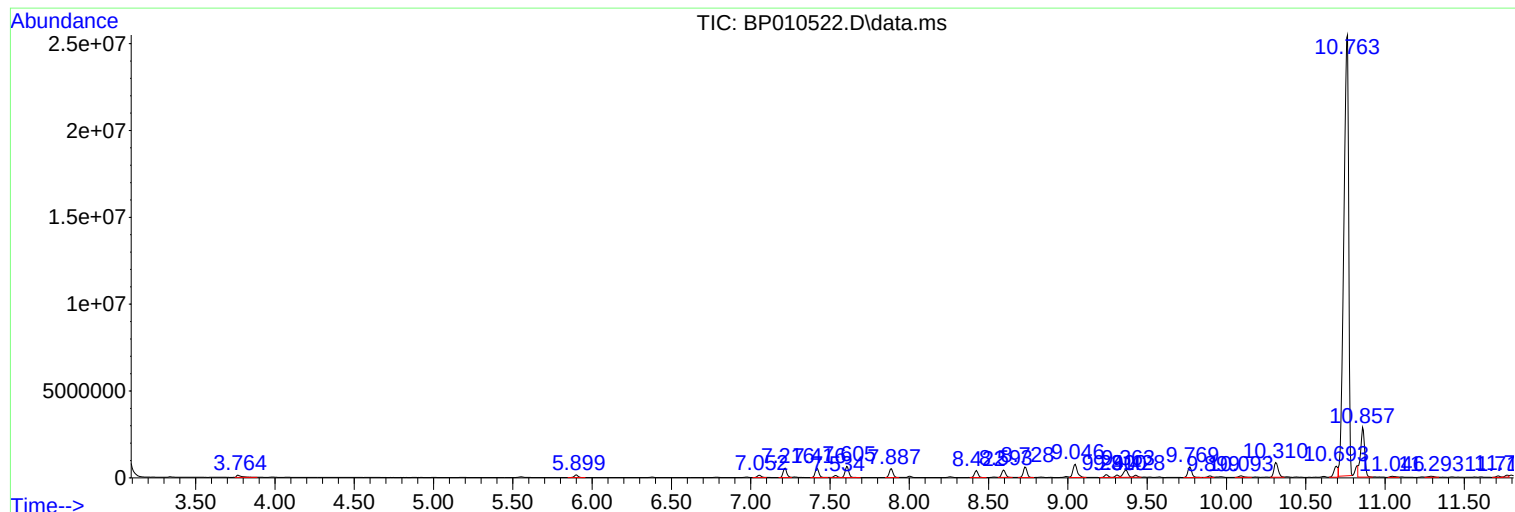
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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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ALS Vial : 51 Sample Multiplier: 1

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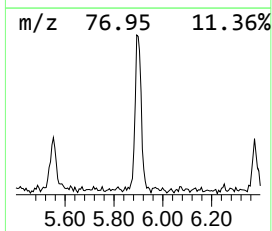
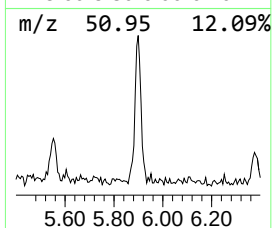
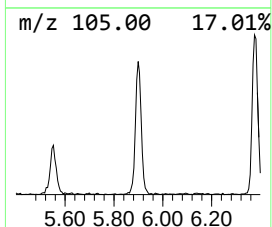
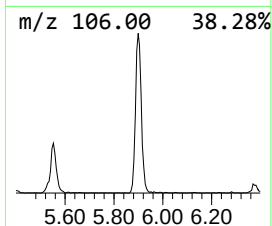
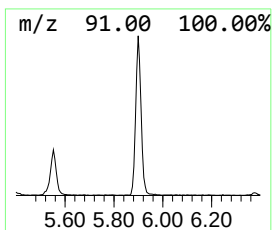
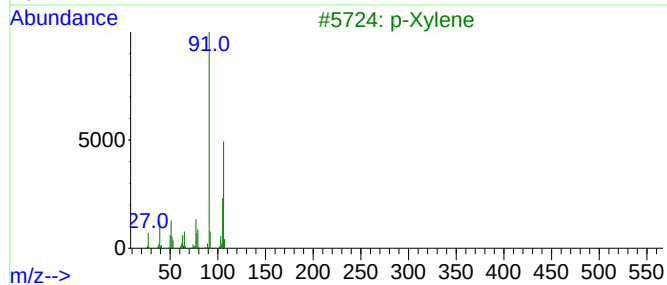
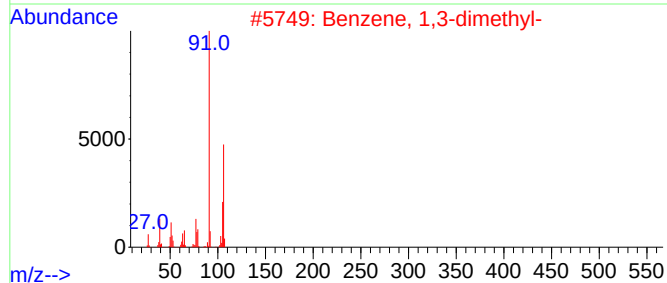
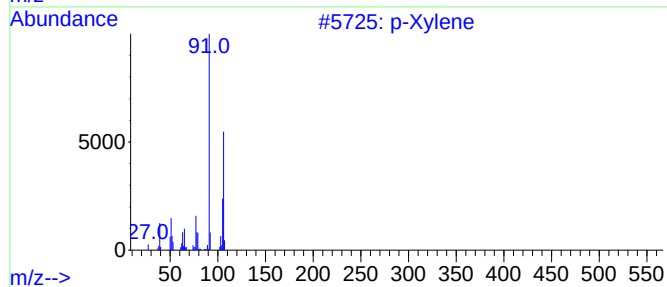
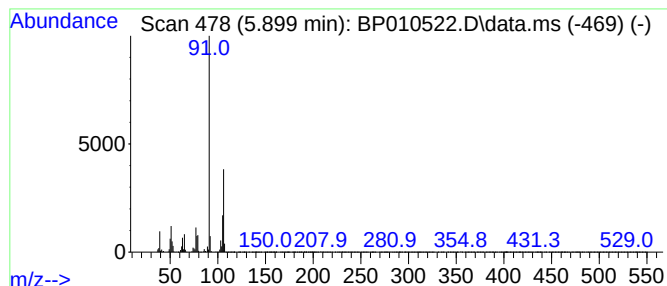
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 p-Xylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.899	5.81 ng/ul	249341	1,4-Dichlorobenzene-d4	7.887

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



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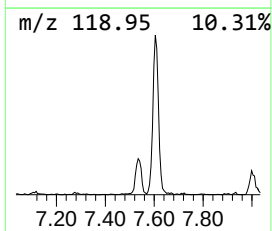
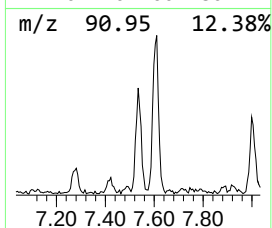
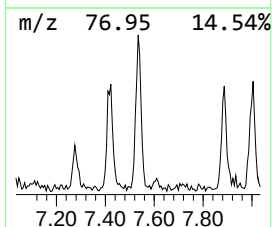
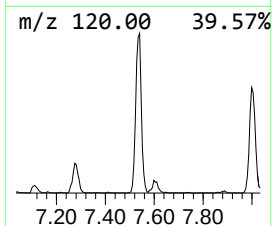
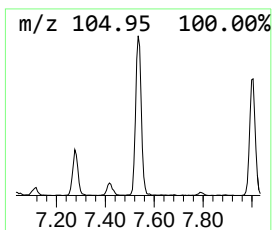
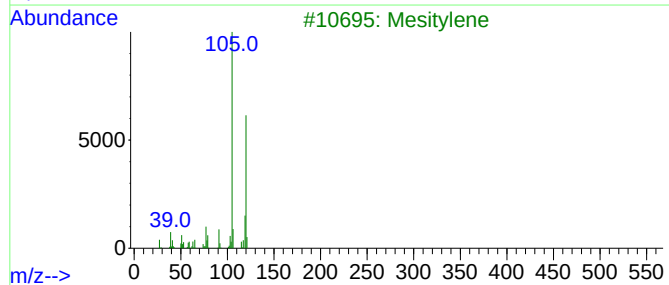
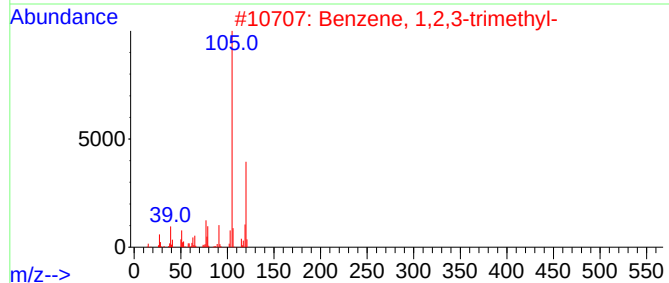
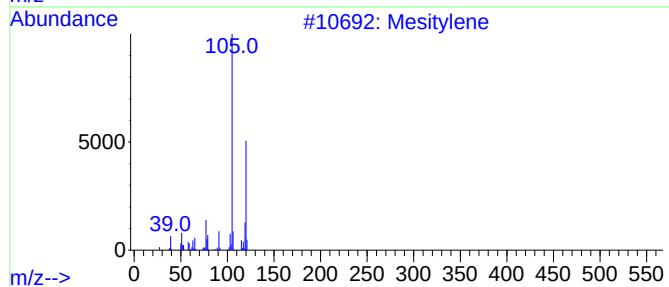
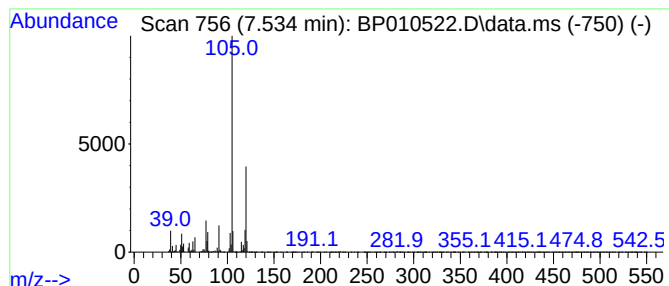
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Mesitylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.534	4.64 ng/ul	199104	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



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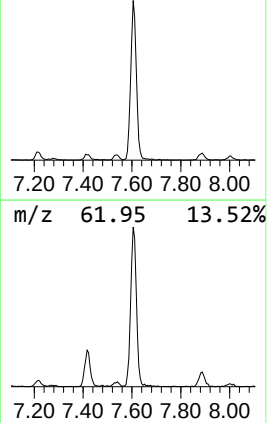
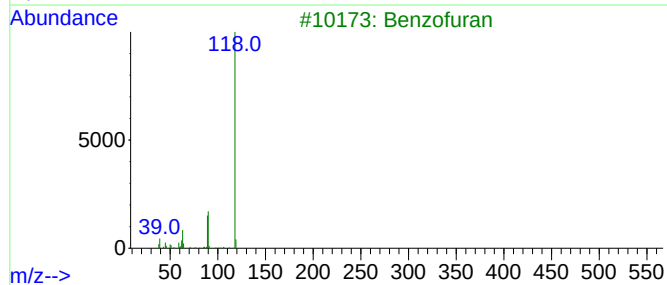
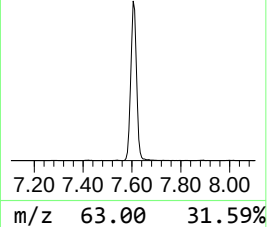
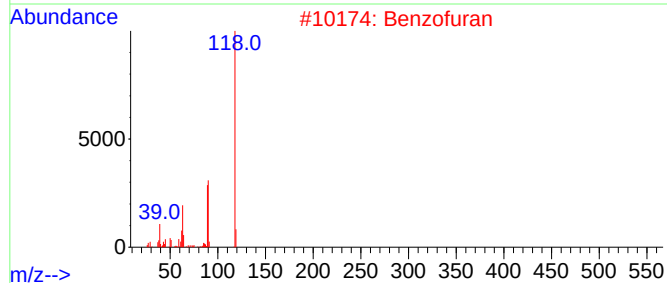
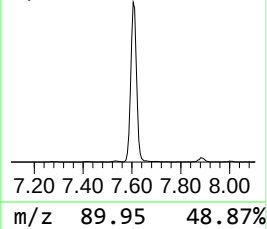
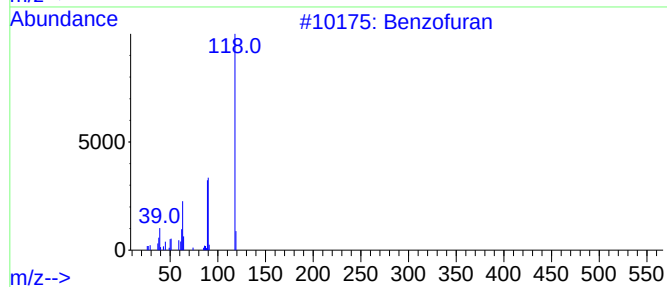
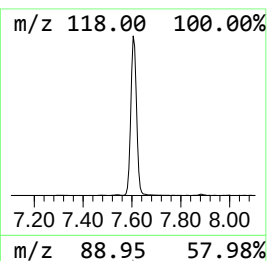
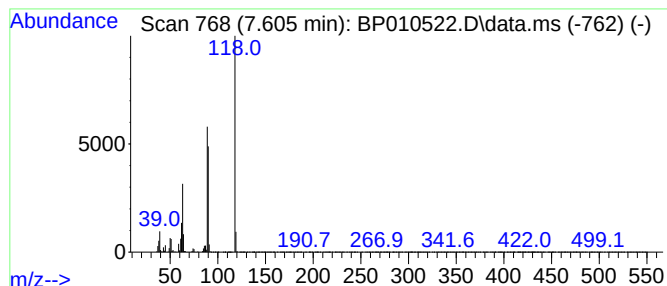
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzofuran Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.605	24.89 ng/ul	1068560	1,4-Dichlorobenzene-d4	7.887

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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Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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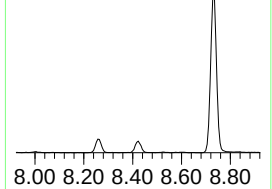
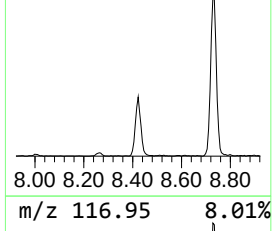
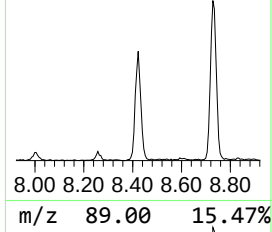
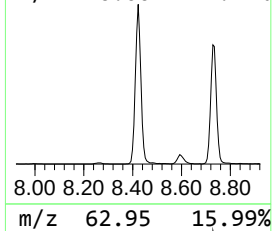
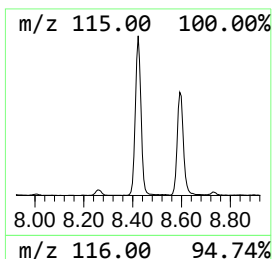
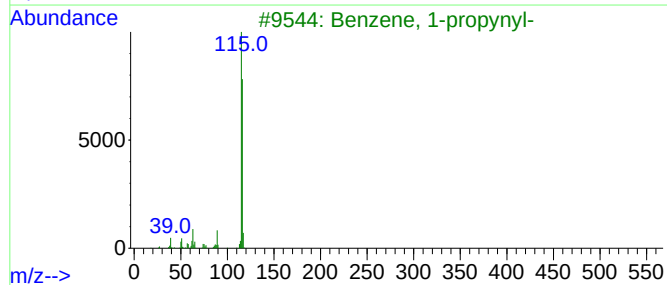
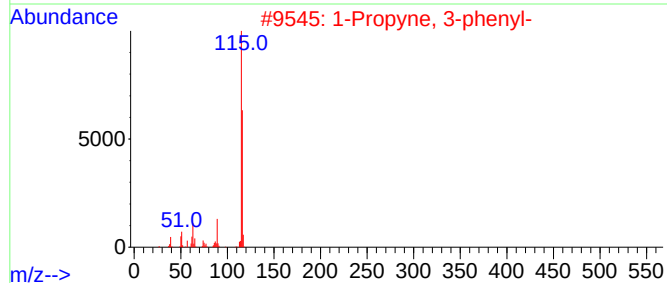
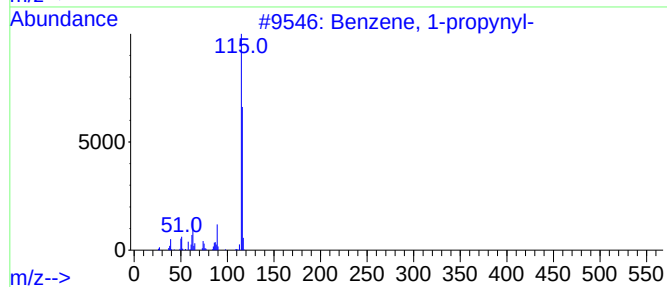
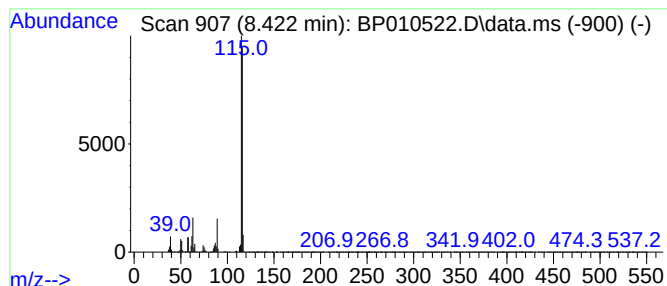
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-propynyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.422	14.97 ng/ul	642414	1,4-Dichlorobenzene-d4	7.887

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
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Instrument :
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ClientSampleId :
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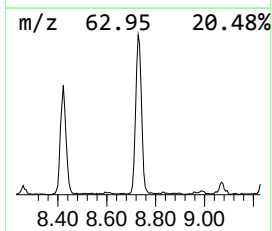
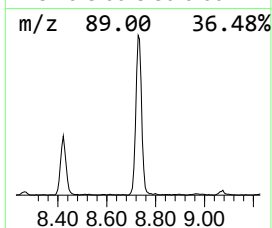
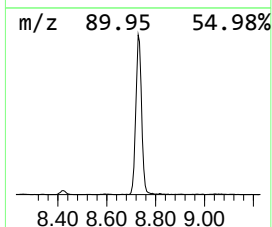
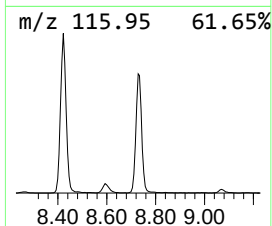
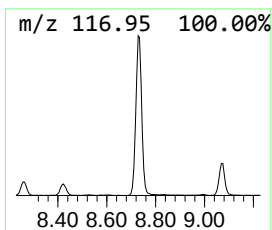
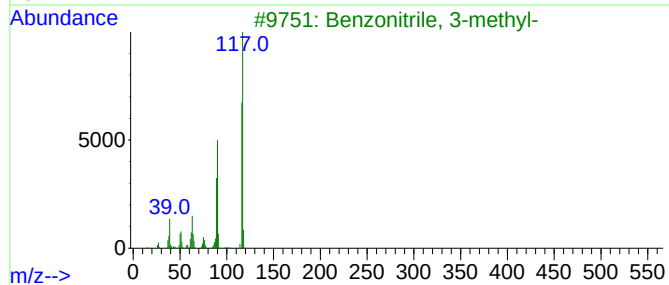
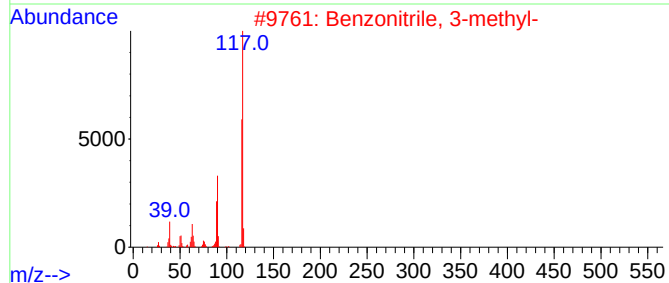
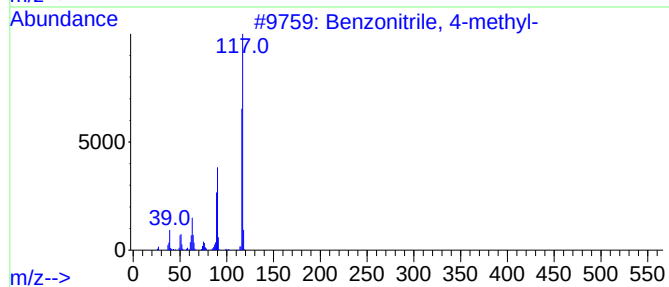
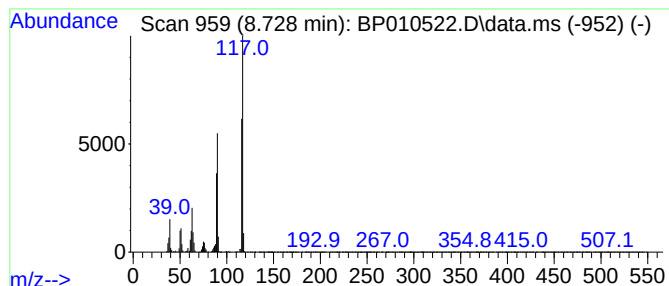
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzonitrile, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	23.23 ng/ul	997128	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
3			Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
4			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
5			Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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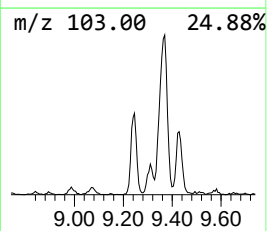
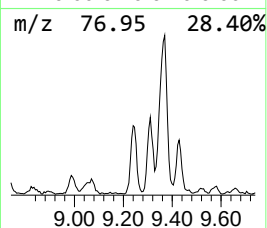
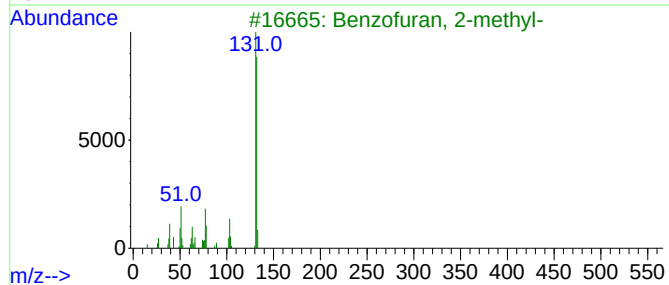
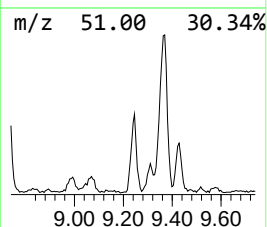
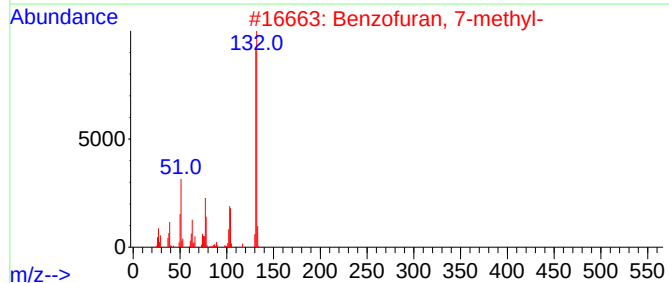
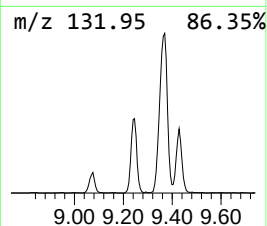
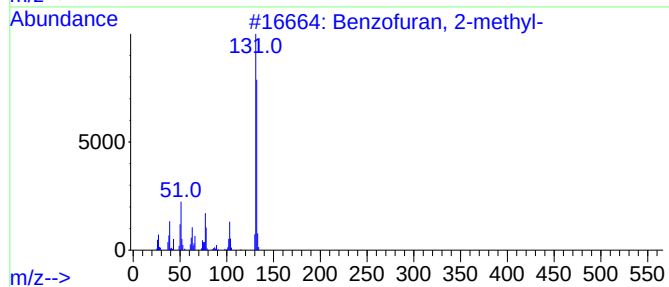
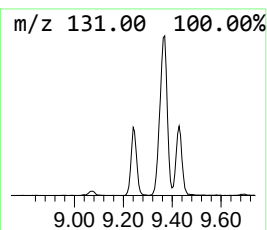
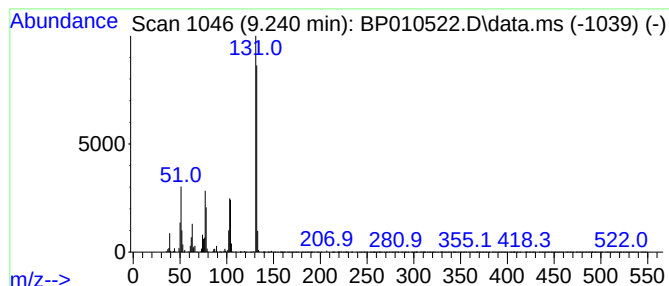
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.240	6.42 ng/ul	275766	1,4-Dichlorobenzene-d4	7.887

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
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ClientSampleId :
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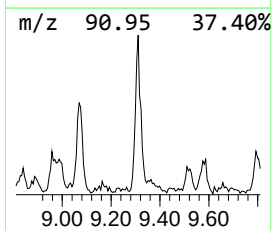
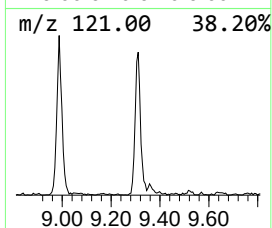
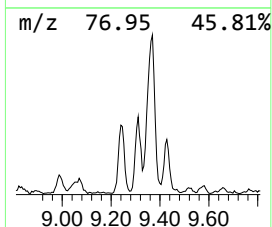
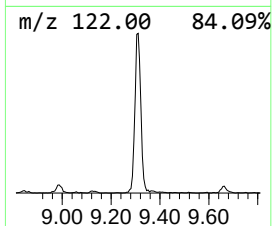
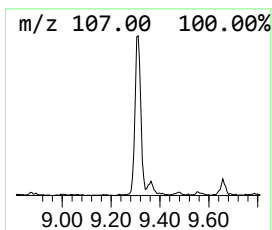
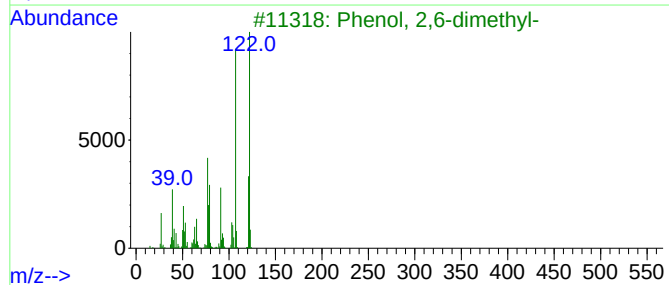
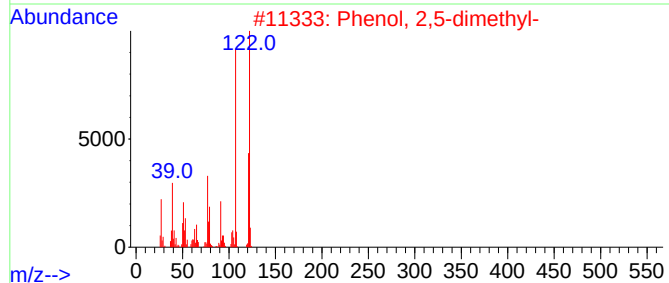
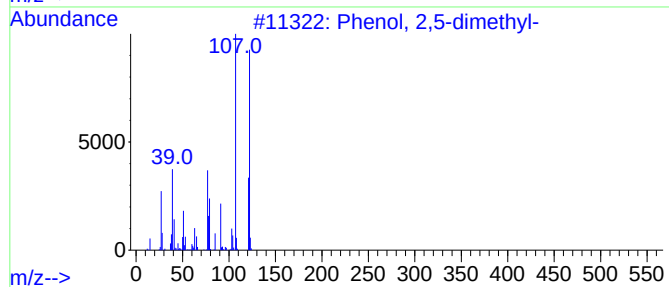
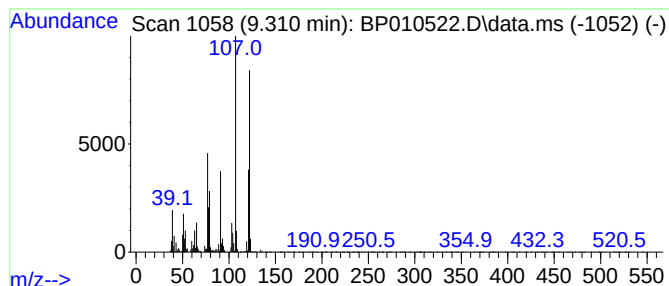
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenol, 2,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.310	3.81 ng/ul	221495	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	97
2			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
3			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
4			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
5			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
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Instrument :
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ClientSampleId :
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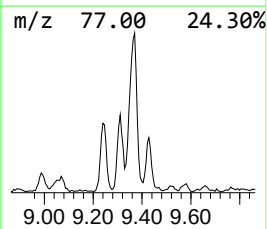
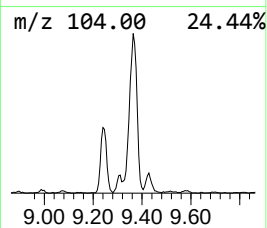
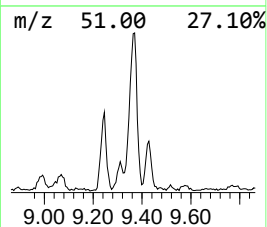
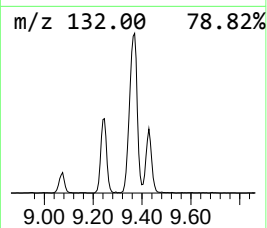
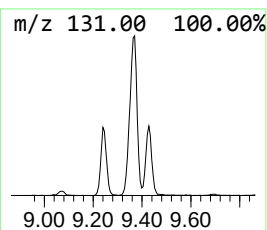
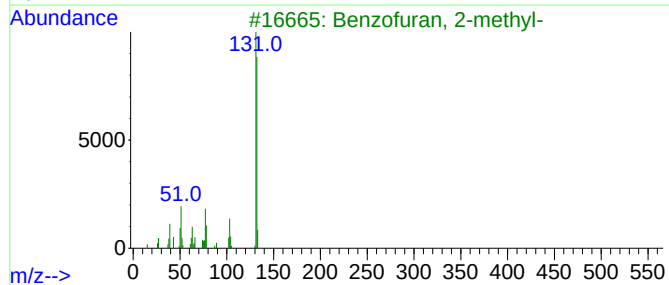
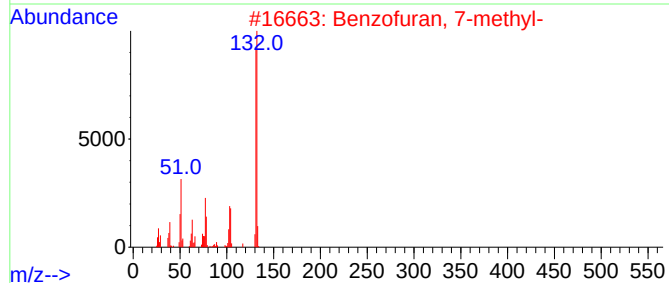
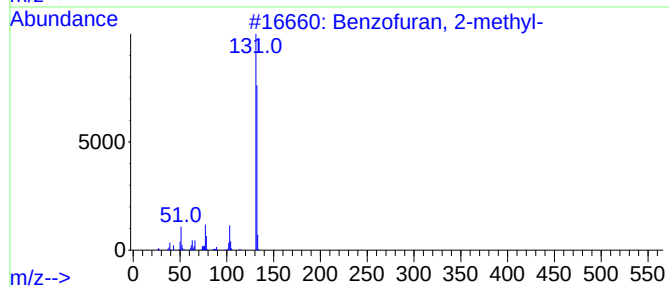
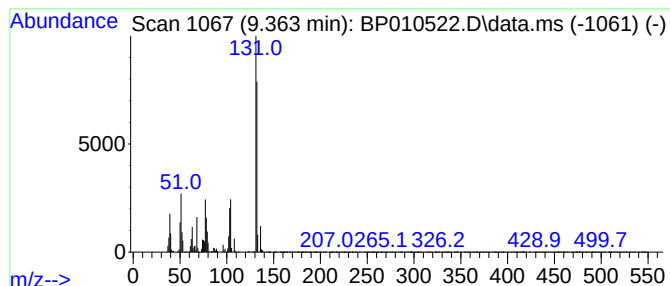
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzfuran, 7-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	14.88 ng/ul	865895	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	93
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
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ClientSampleId :
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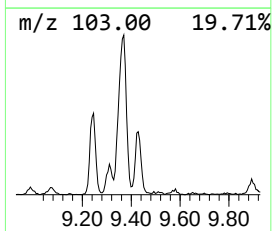
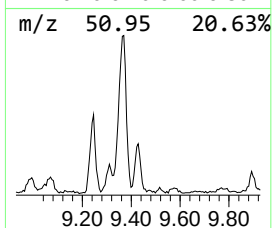
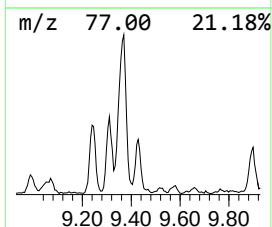
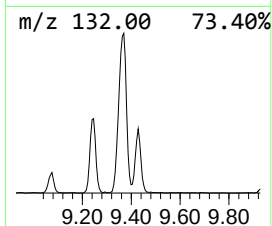
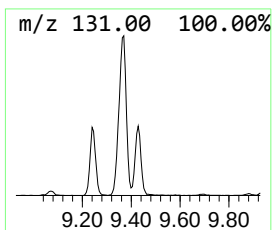
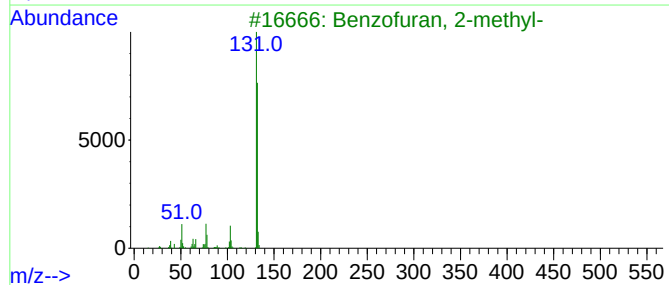
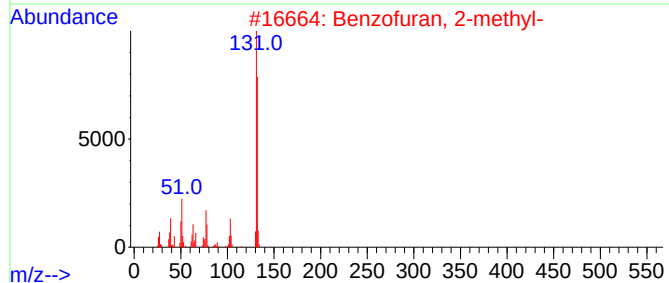
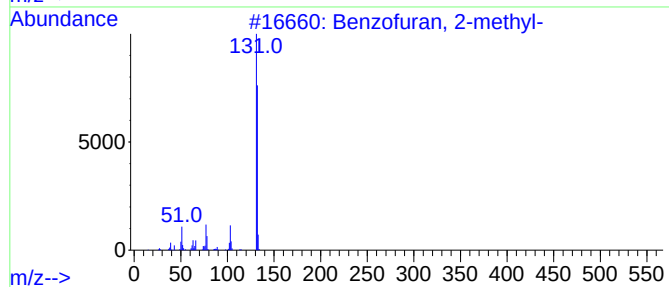
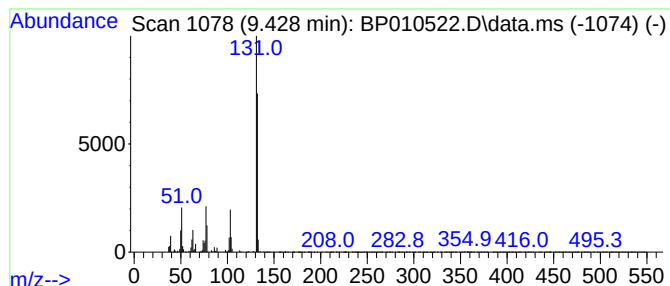
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-Phenyl-2-propyn-1-ol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	3.08 ng/ul	179258	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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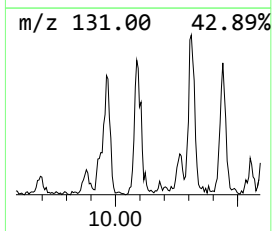
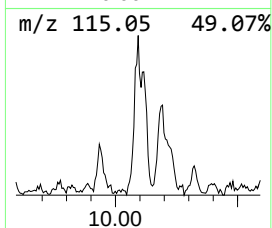
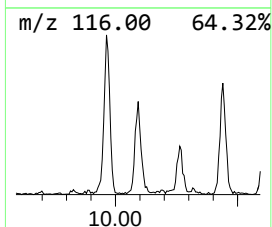
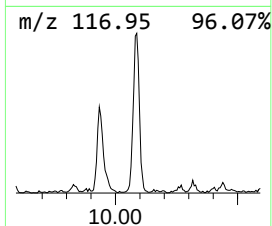
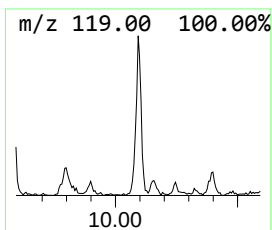
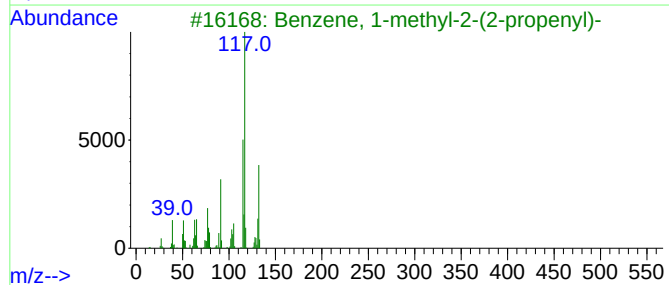
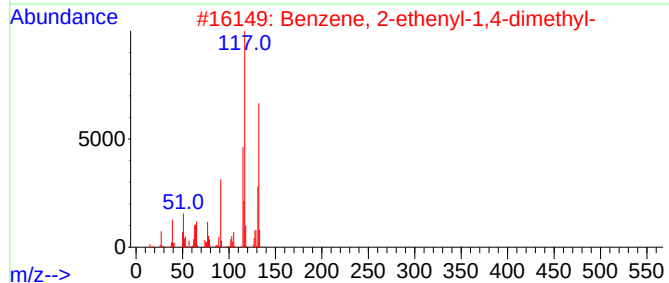
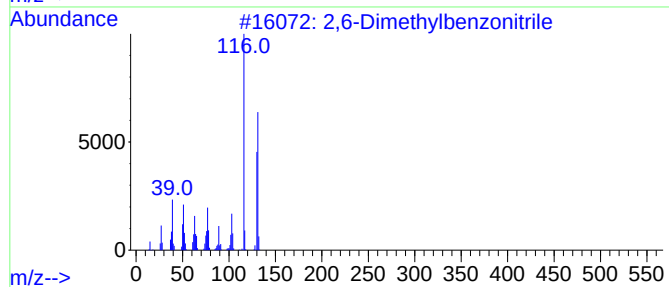
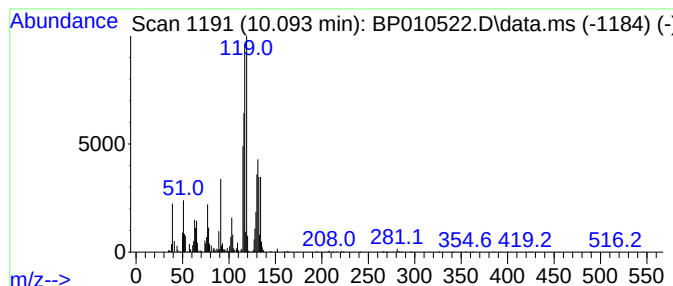
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2,6-Dimethylbenzonitrile Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	3.52 ng/ul	205060	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethylbenzonitrile	131	C9H9N	006575-13-9	64
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	46
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	46
4			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	46
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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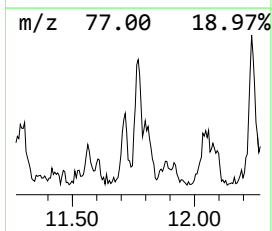
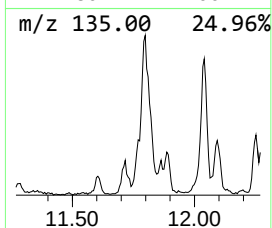
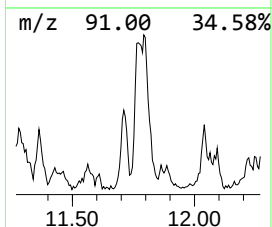
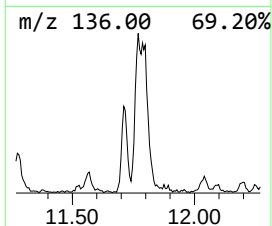
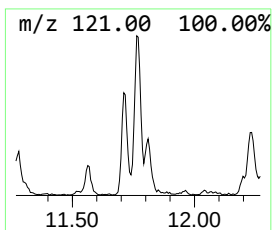
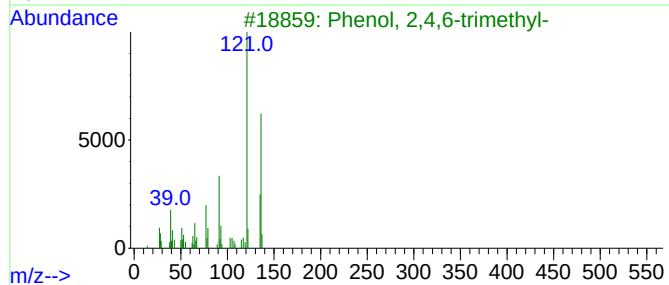
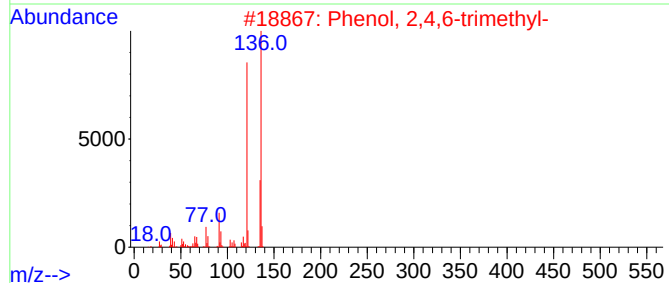
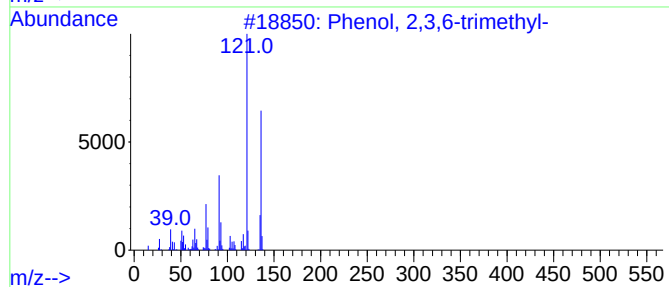
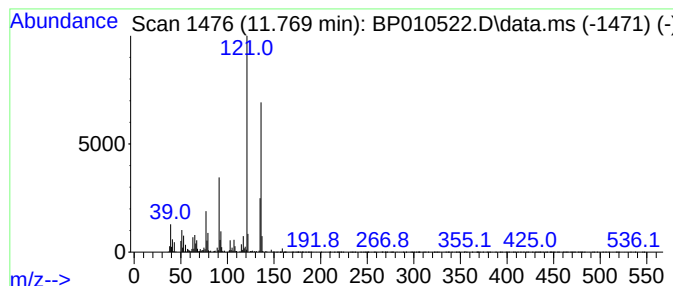
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 2,3,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	3.12 ng/ul	181655	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
3			Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
4			Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
5			Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Misc :
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Instrument :
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ClientSampleId :
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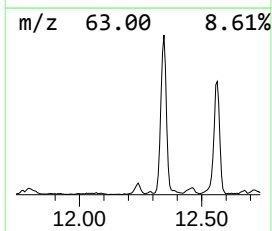
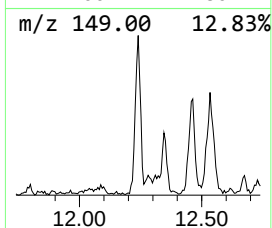
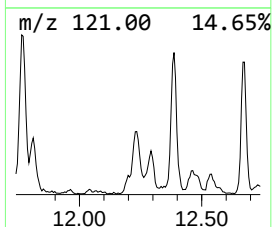
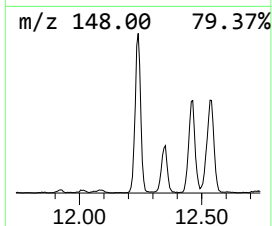
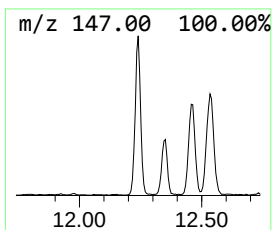
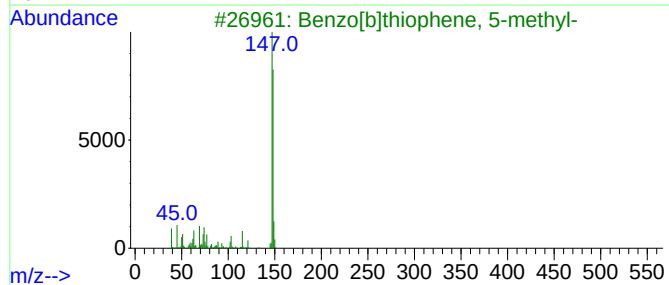
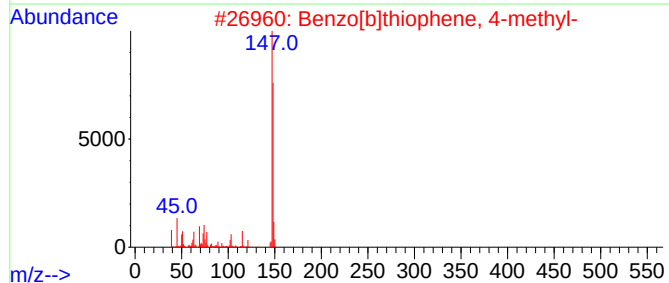
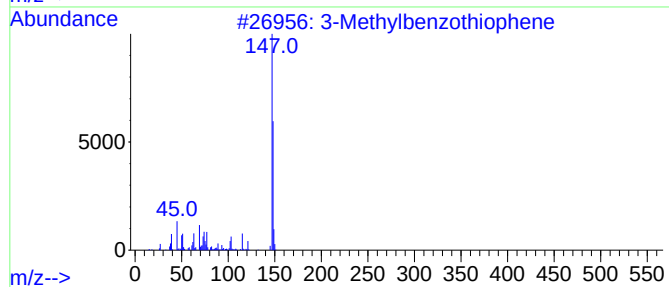
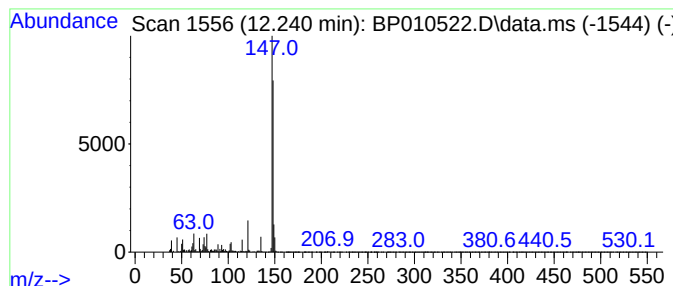
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 3-Methylbenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.240	7.93 ng/ul	461439	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
2			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
3			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
5			Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
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Instrument :
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ClientSampleId :
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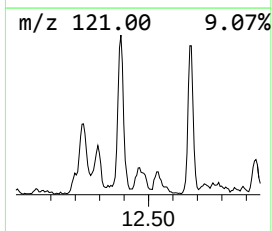
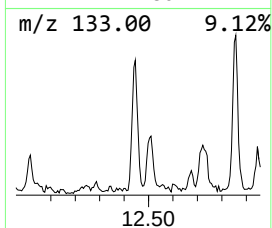
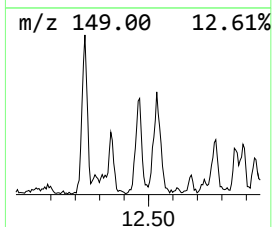
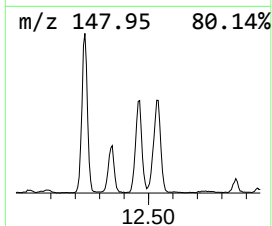
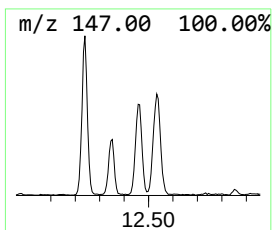
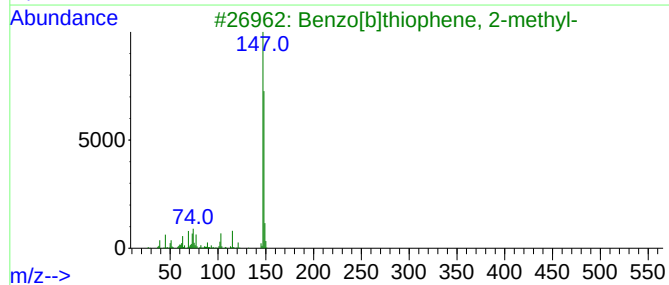
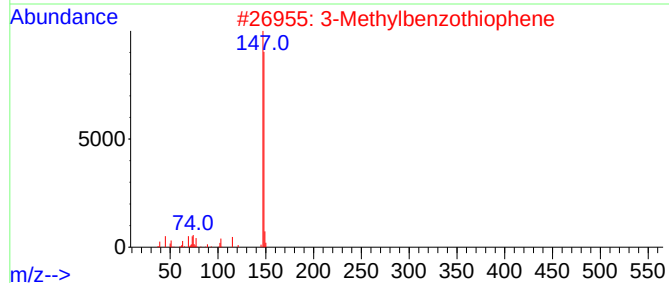
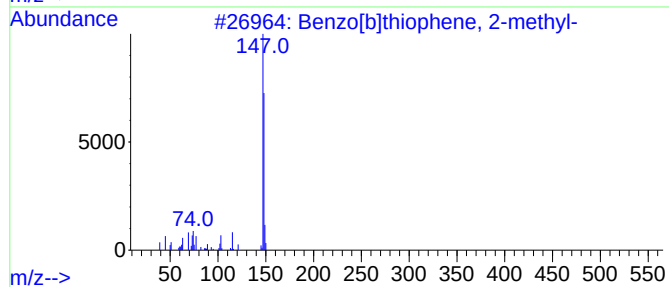
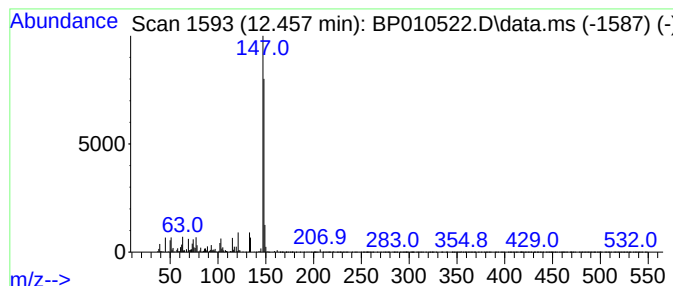
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzo[b]thiophene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	4.82 ng/ul	280677	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	83
2			3-Methylbenzothiophene	148	C9H8S	001455-18-1	81
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	80
4			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	72
5			5-Methoxyindane	148	C10H12O	1000342-73-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
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Instrument :
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ClientSampleId :
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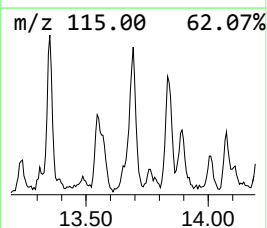
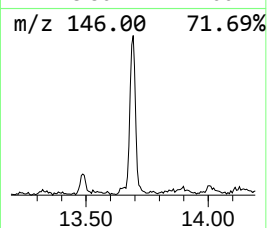
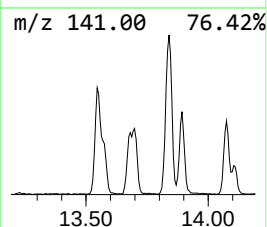
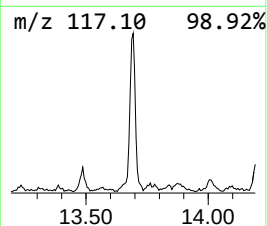
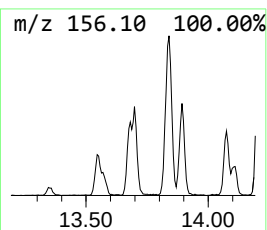
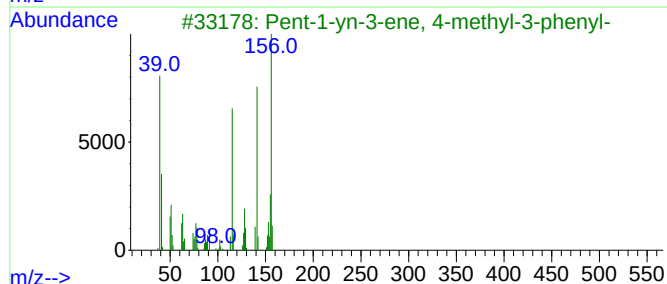
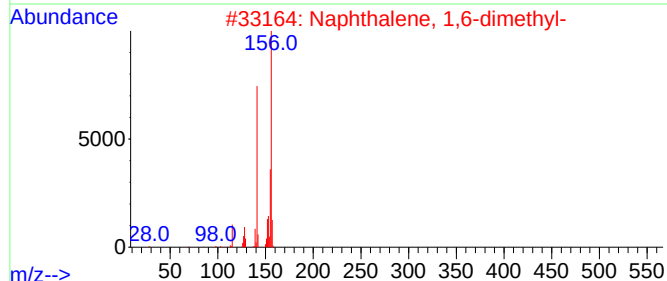
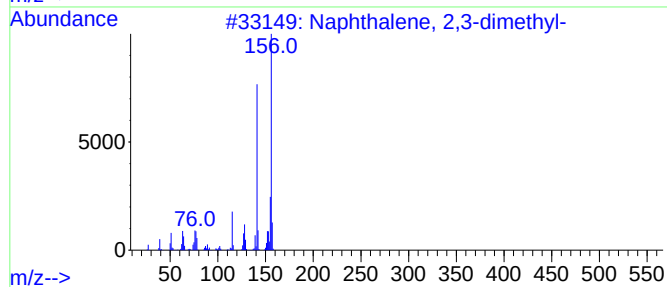
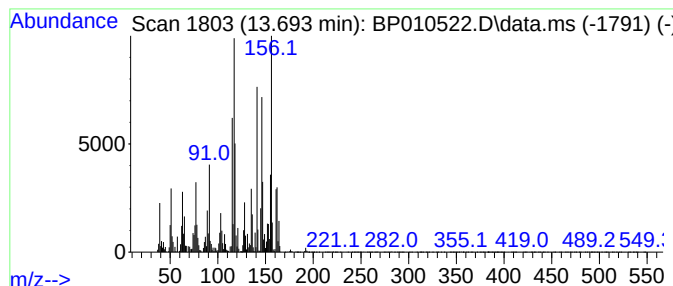
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	8.18 ng/ul	848579	Acenaphthene-d10	14.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	89
3			Pent-1-yn-3-ene, 4-methyl-3-phenyl-	156	C12H12	065050-80-8	86
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	86
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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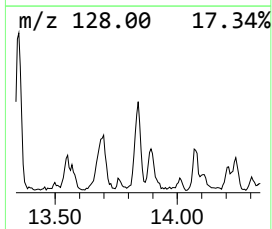
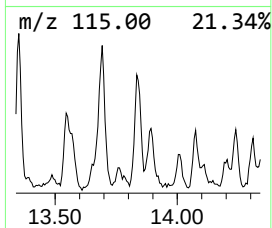
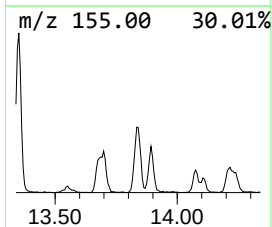
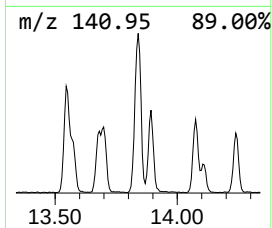
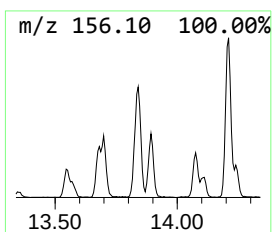
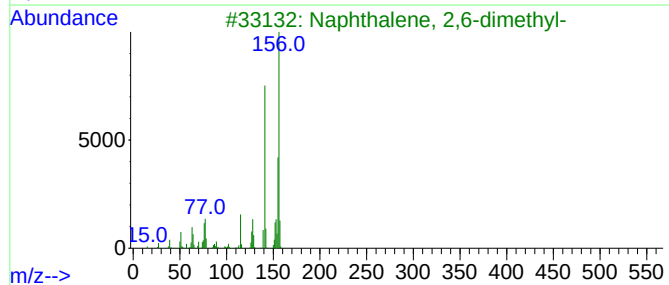
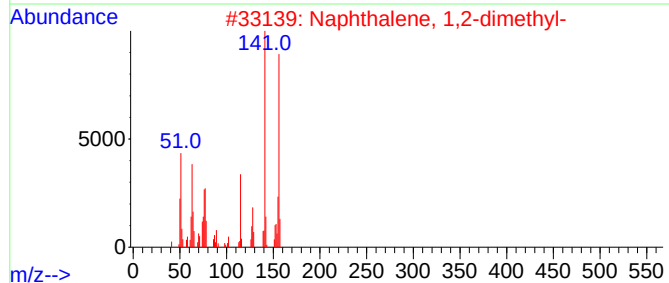
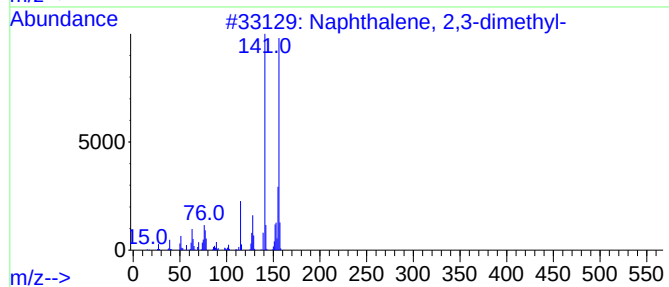
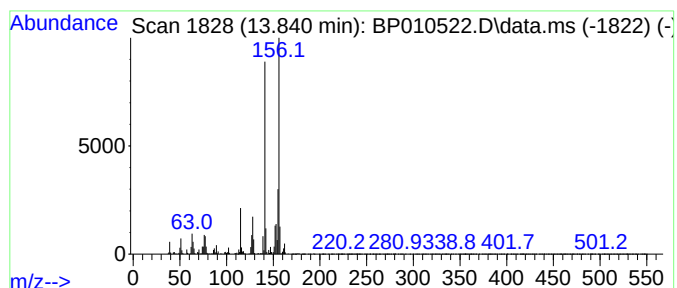
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 1,2-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	4.90 ng/ul	508966	Acenaphthene-d10	14.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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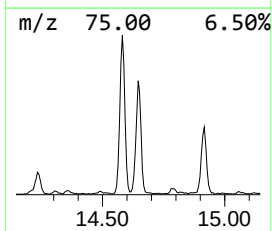
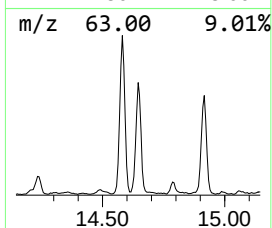
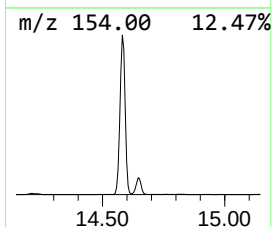
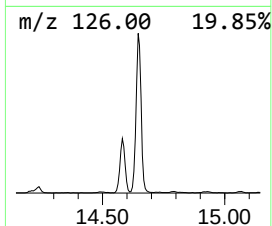
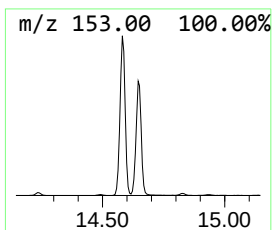
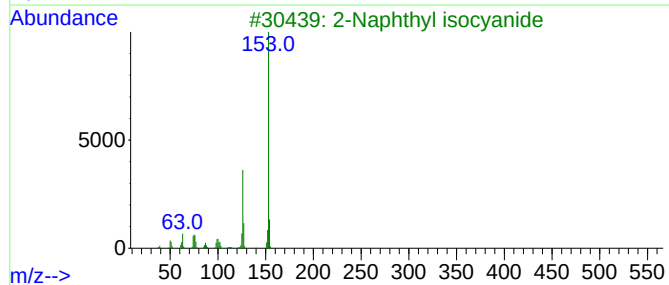
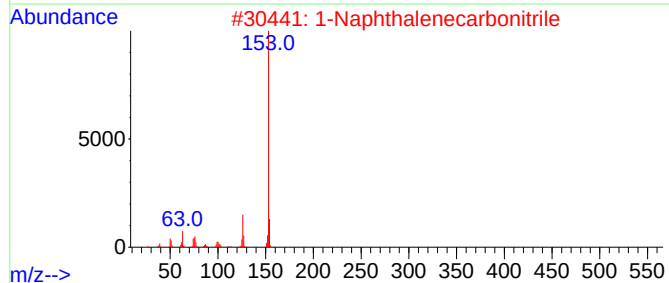
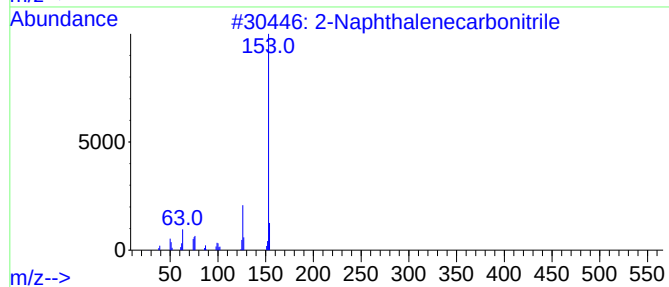
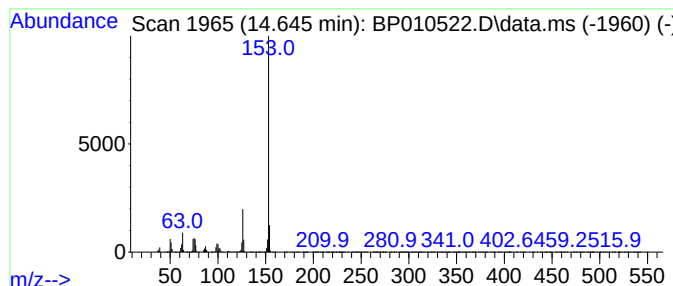
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.646	23.90 ng/ul	2480190	Acenaphthene-d10	14.516

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	94
3		2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
5		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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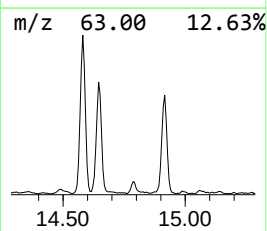
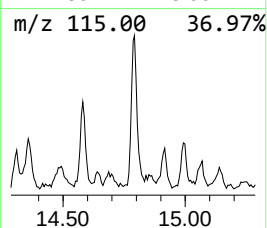
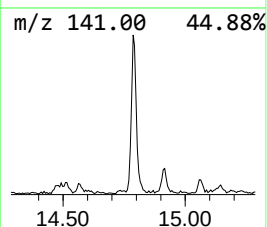
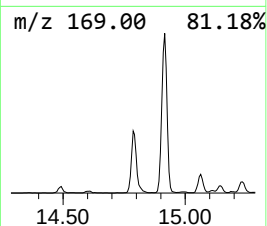
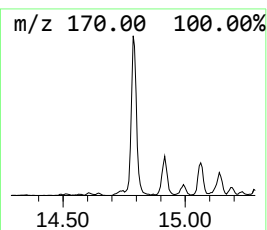
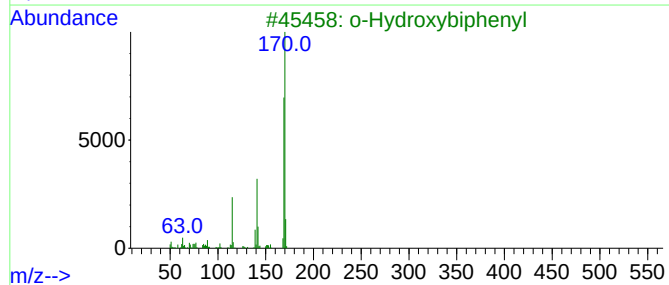
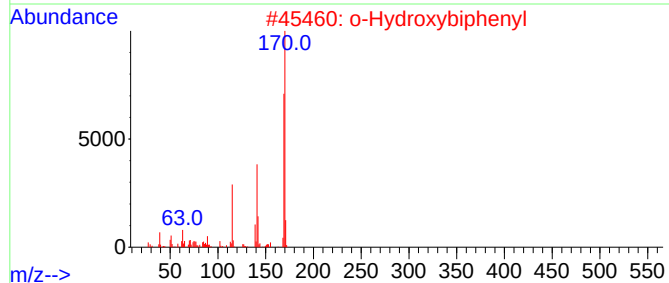
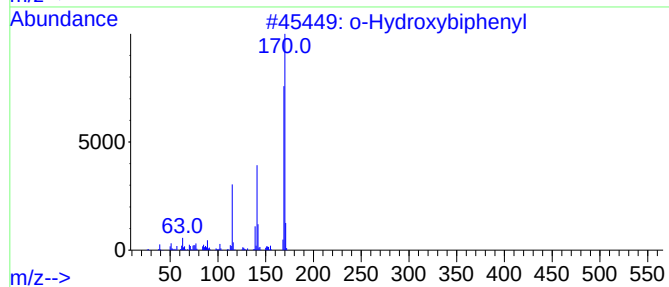
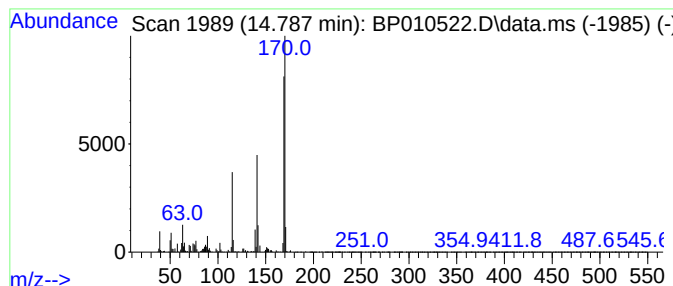
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 o-Hydroxybiphenyl Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.787	4.02 ng/ul	416841	Acenaphthene-d10	14.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
5			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

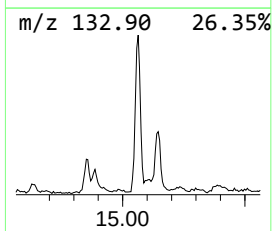
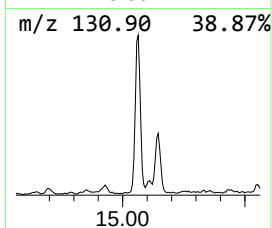
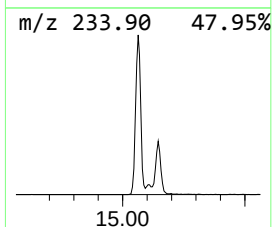
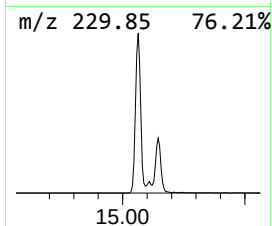
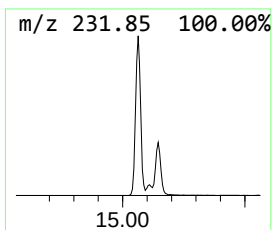
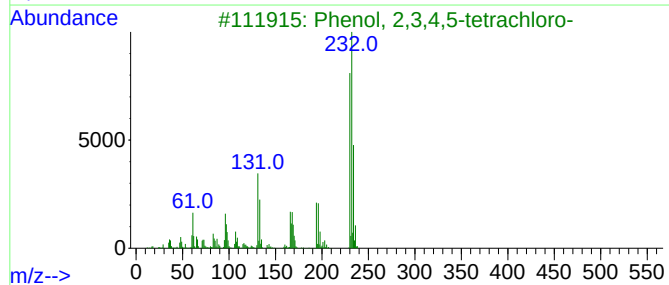
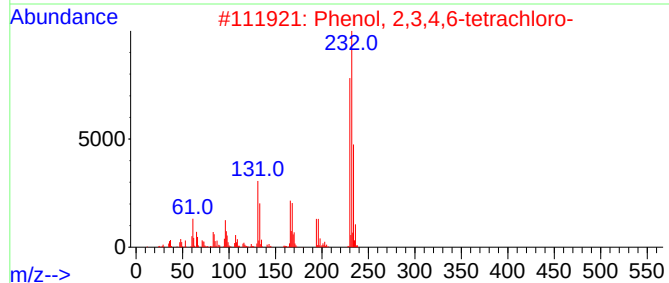
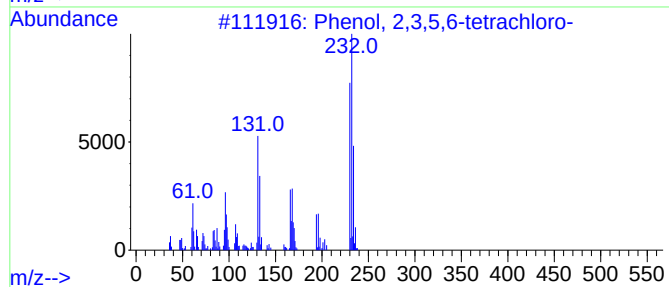
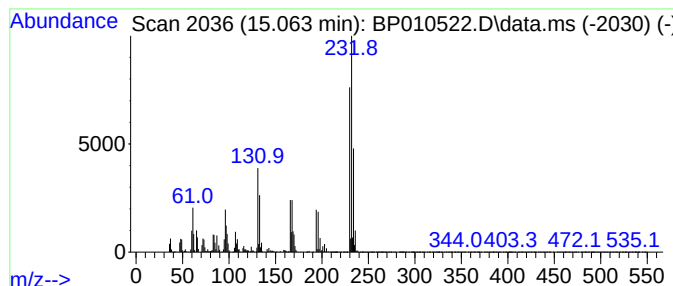
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	15.11 ng/ul	1567860	Acenaphthene-d10	14.516

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

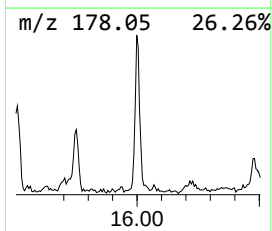
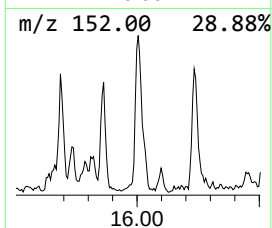
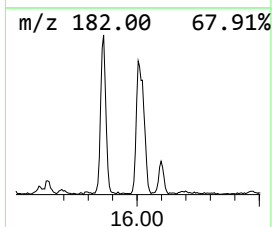
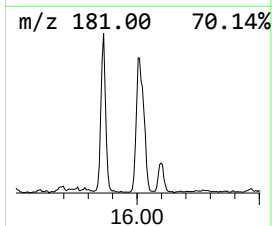
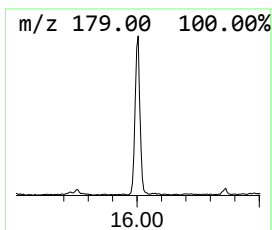
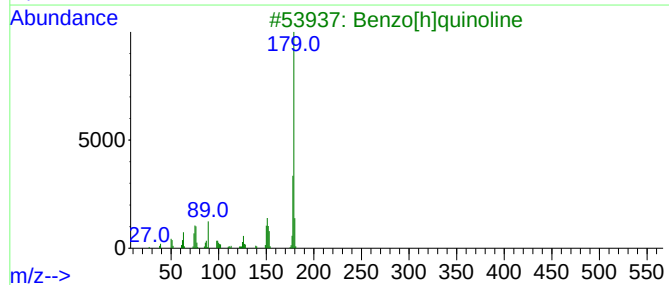
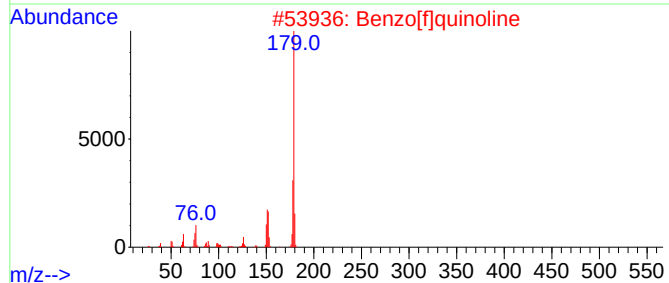
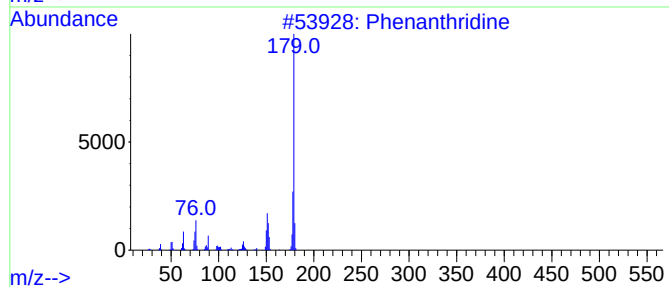
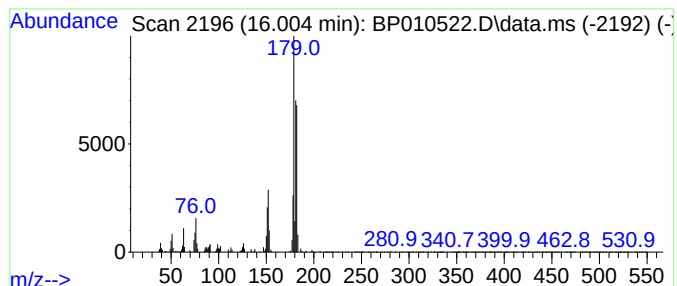
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenanthridine Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	4.01 ng/ul	461574	Phenanthrene-d10	17.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthridine	179	C13H9N	000229-87-8	60
2			Benzo[f]quinoline	179	C13H9N	000085-02-9	55
3			Benzo[h]quinoline	179	C13H9N	000230-27-3	55
4			Benzo[f]quinoline	179	C13H9N	000085-02-9	55
5			p-Phenylbenzonitrile	179	C13H9N	002920-38-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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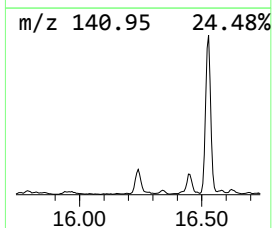
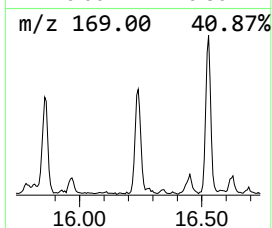
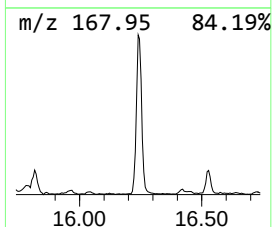
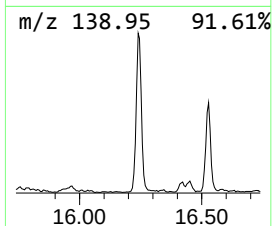
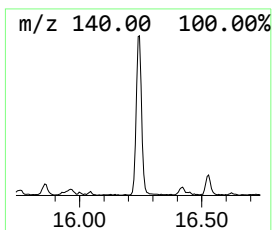
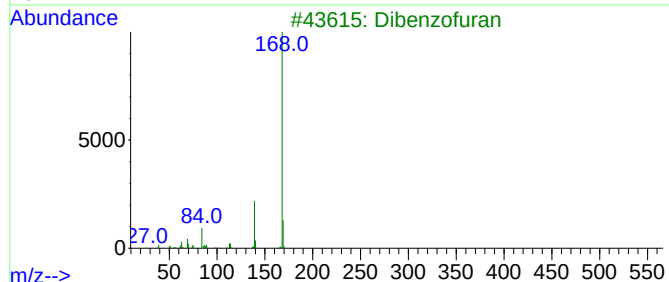
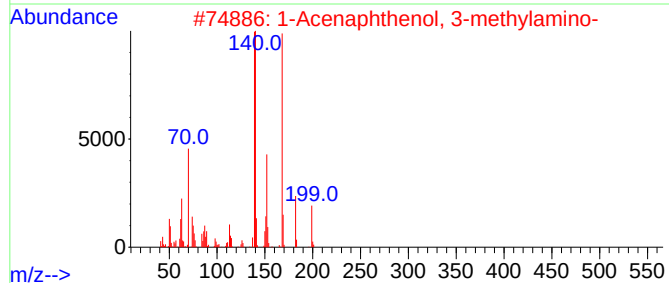
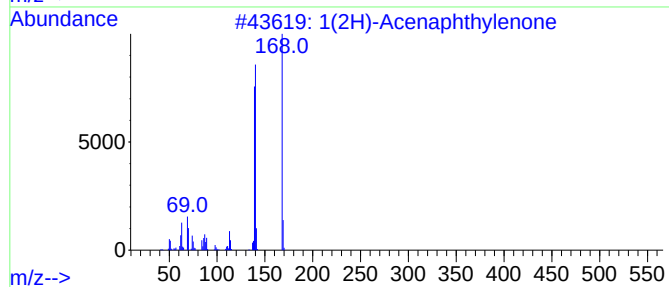
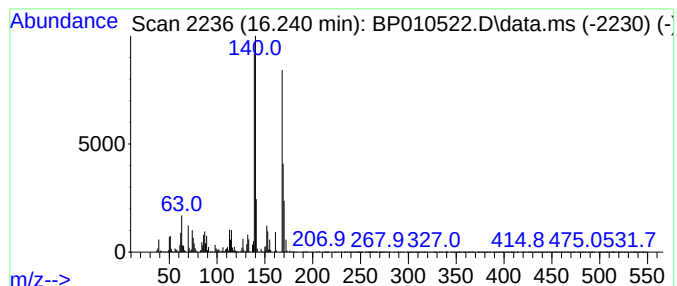
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 1(2H)-Acenaphthylenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.240	6.15 ng/ul	708649	Phenanthrene-d10	17.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	93
2			1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	59
3			Dibenzofuran	168	C12H8O	000132-64-9	38
4			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	38
5			1-Isoquinolinecarbonitrile, 3-me...	168	C11H8N2	022381-52-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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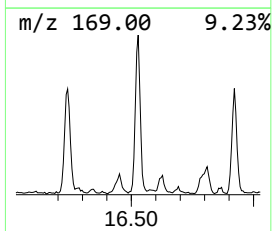
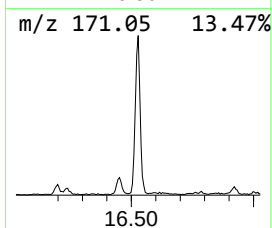
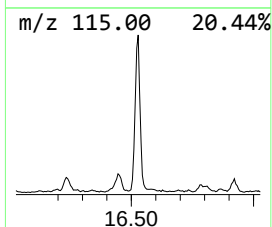
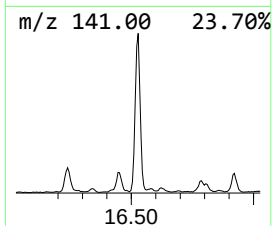
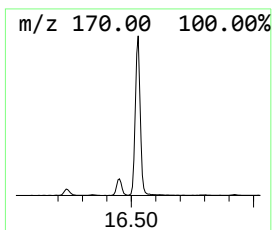
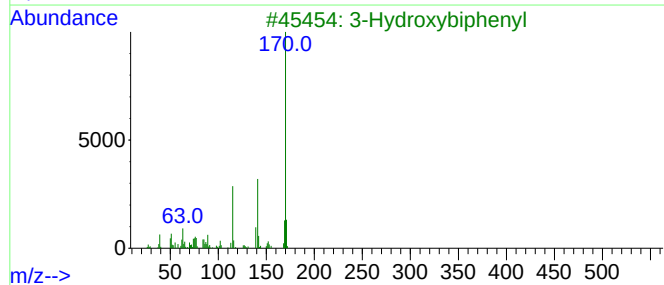
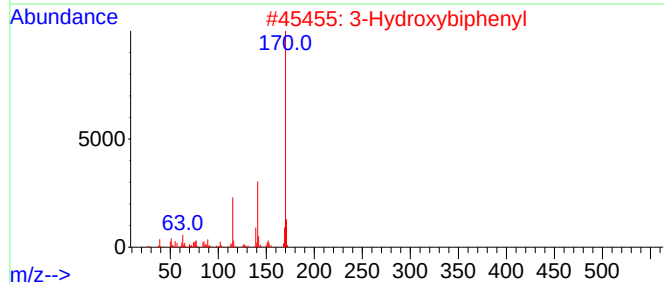
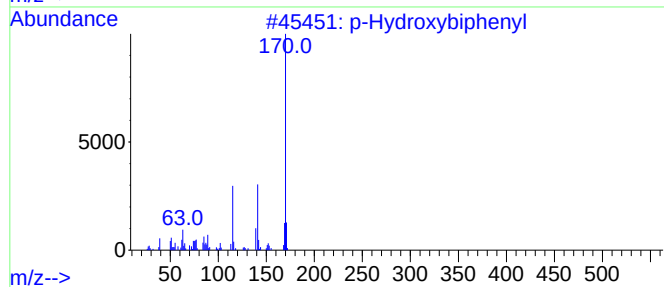
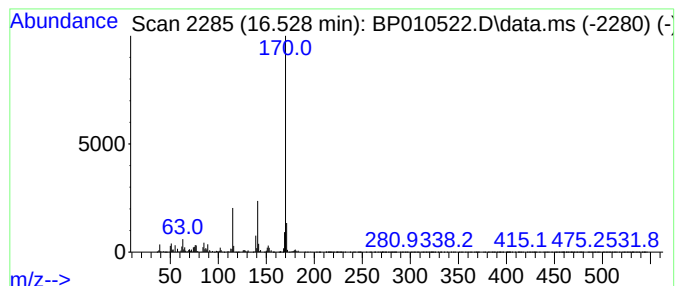
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 p-Hydroxybiphenyl Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	14.61 ng/ul	1682890	Phenanthrene-d10	17.269

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			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
4			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

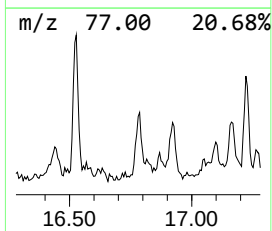
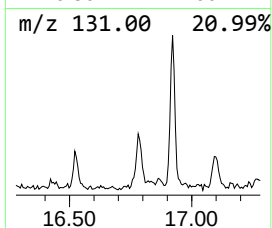
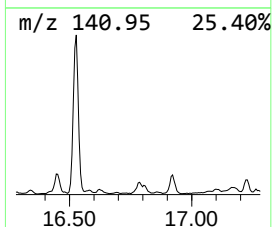
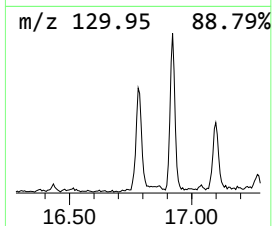
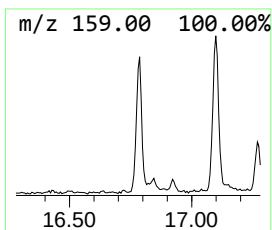
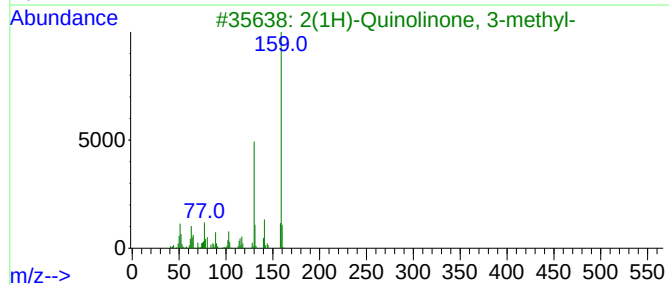
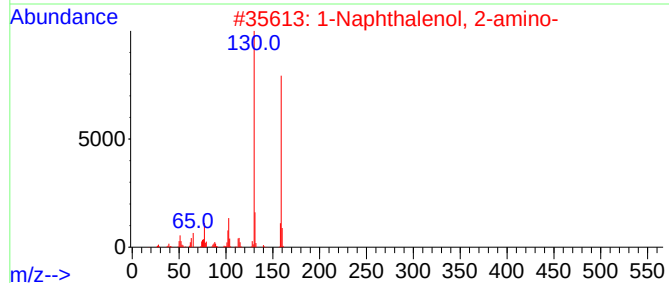
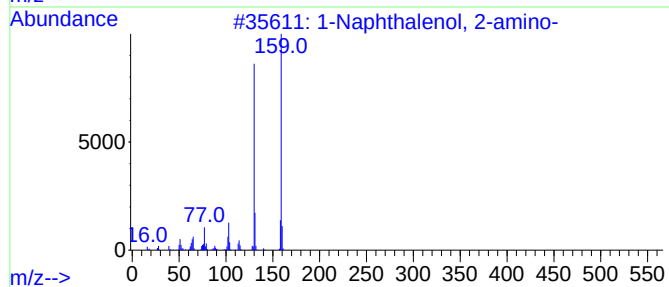
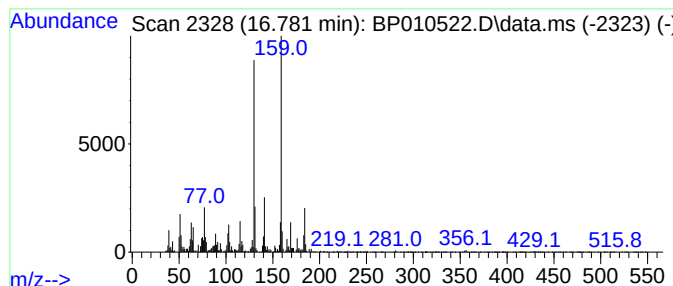
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 1-Naphthalenol, 2-amino- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.781	3.36 ng/ul	387461	Phenanthrene-d10	17.269

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	94
2		1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	90
3		2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	87
4		2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	76
5		6-Methyl-4(1H)-quinolinone	159	C10H9NO	023432-40-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
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Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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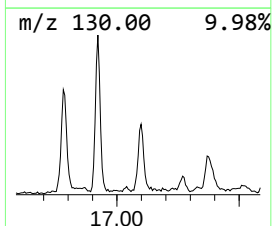
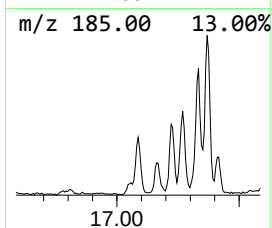
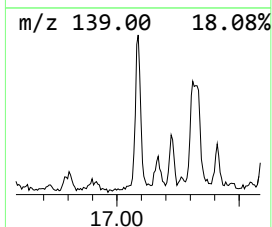
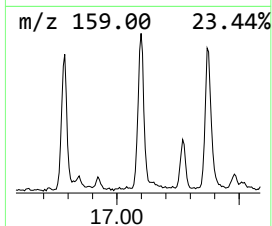
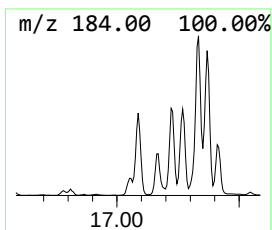
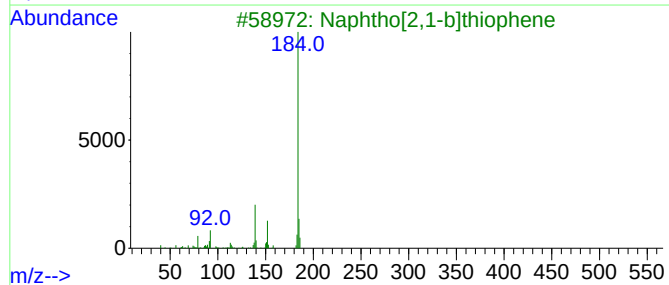
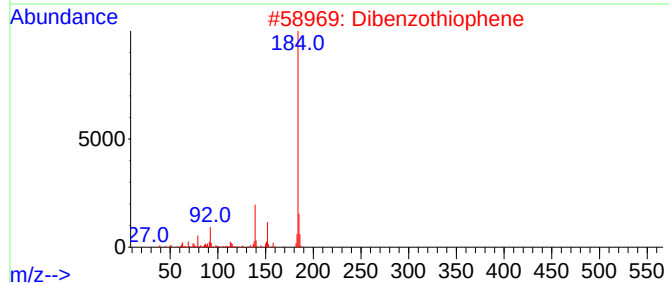
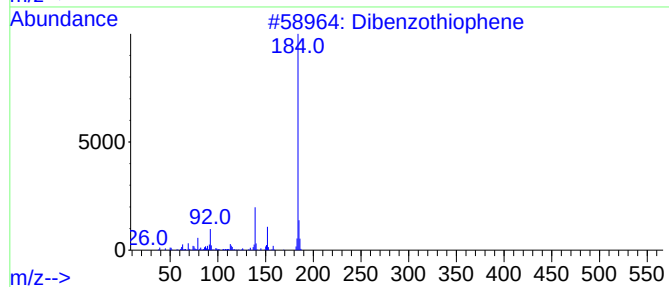
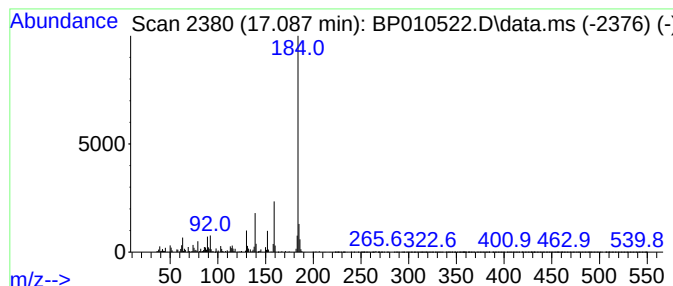
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Dibenzothiophene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.087	3.70 ng/ul	426052	Phenanthrene-d10	17.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	96
2			Dibenzothiophene	184	C12H8S	000132-65-0	96
3			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
4			Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
5			Dibenzothiophene	184	C12H8S	000132-65-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

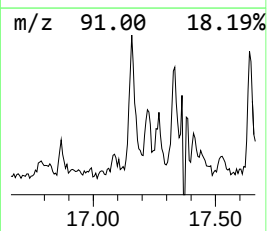
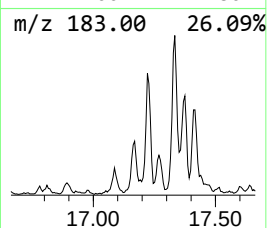
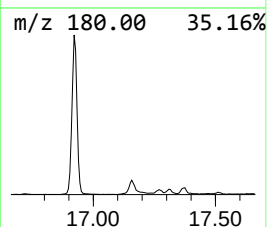
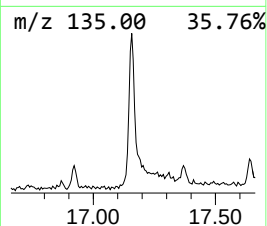
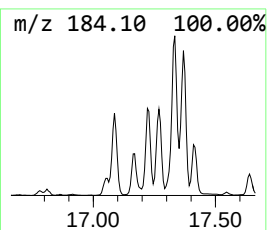
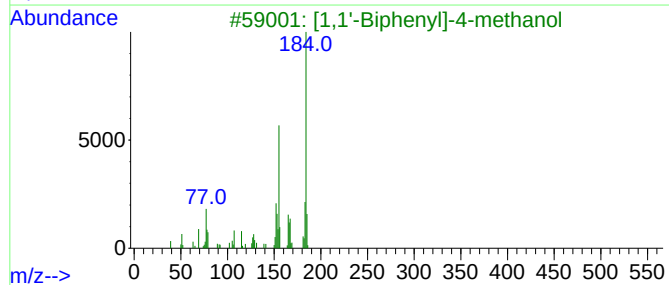
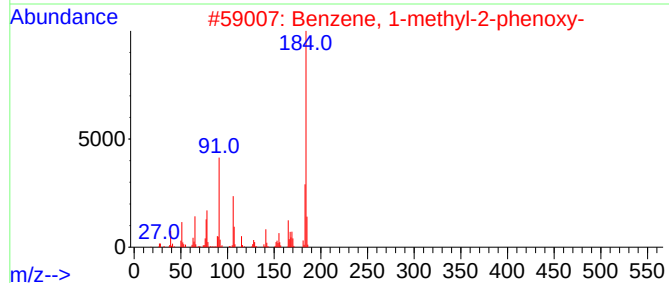
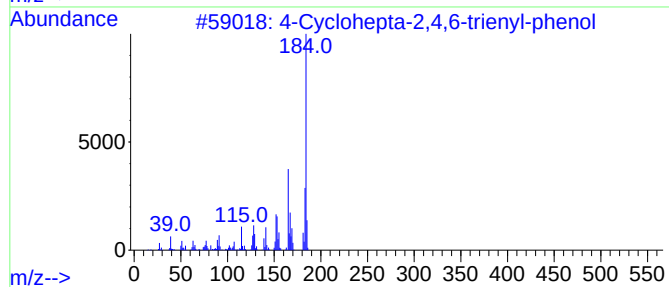
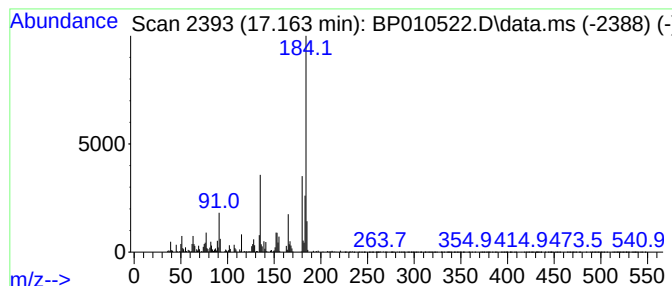
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 4-Cyclohepta-2,4,6-trienyl-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.163	3.24 ng/ul	373780	Phenanthrene-d10	17.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	64
2			Benzene, 1-methyl-2-phenoxy-	184	C13H12O	003991-61-5	58
3			[1,1'-Biphenyl]-4-methanol	184	C13H12O	003597-91-9	58
4			1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	53
5			4-Benzylphenol, 2-methylpropionate	254	C17H18O2	1000462-36-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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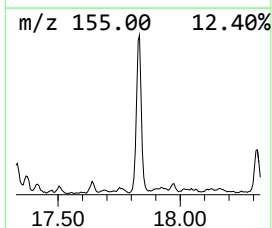
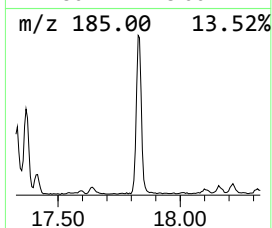
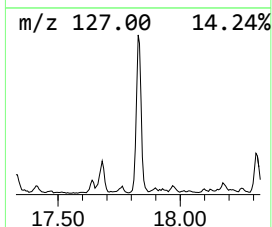
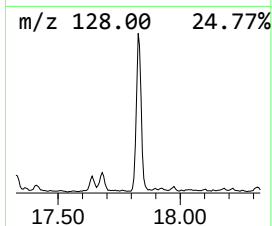
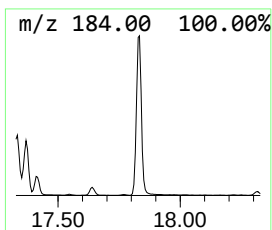
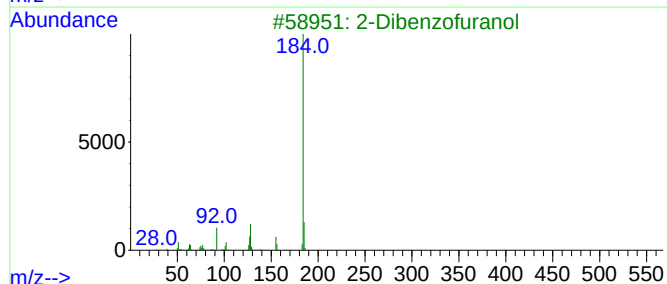
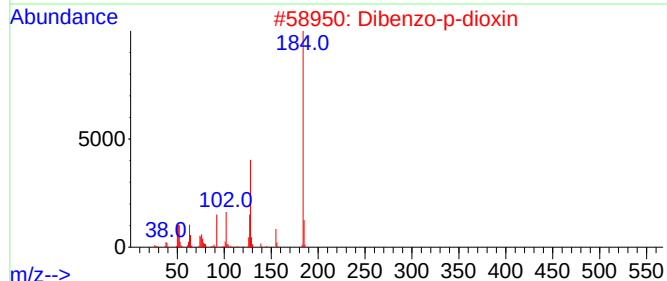
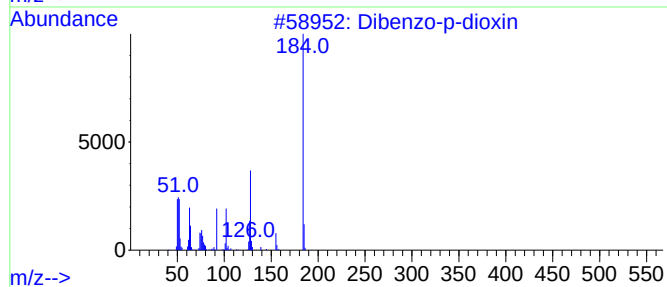
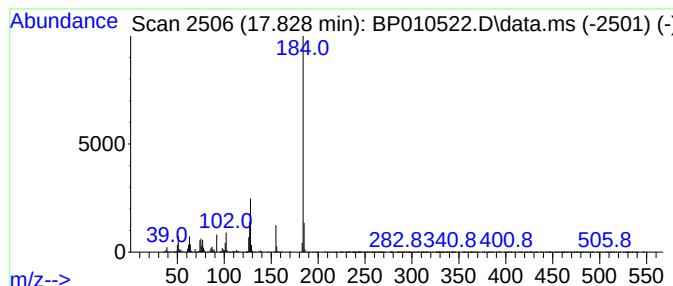
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Dibenzo-p-dioxin Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.828	16.92 ng/ul	1948900	Phenanthrene-d10	17.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
2			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	93
3			2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4			Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5			2-Dibenzofuranol	184	C12H8O2	000086-77-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

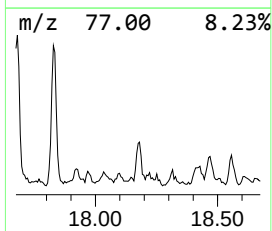
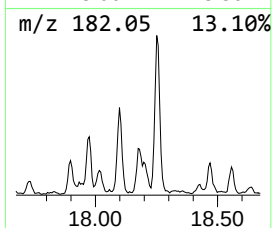
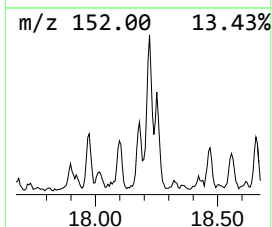
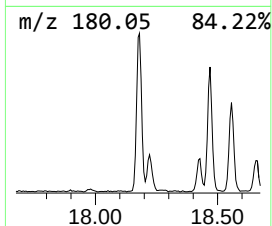
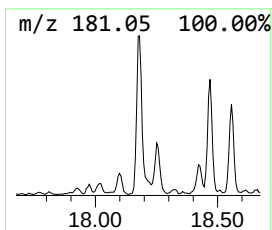
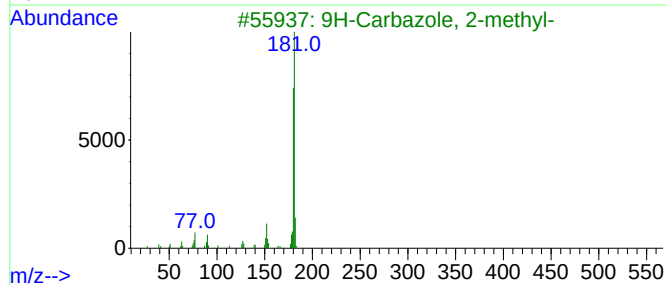
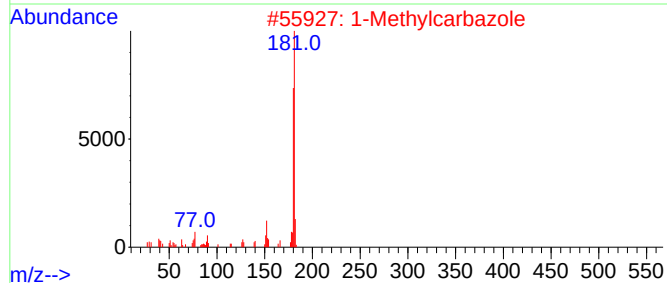
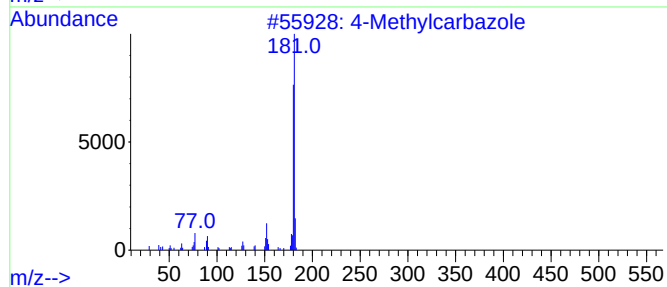
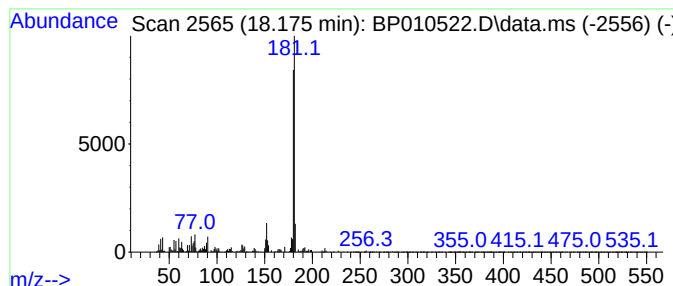
Instrument :
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ClientSampleId :
DBTG5

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 33 4-Methylcarbazole Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.175	7.69 ng/ul	885973	Phenanthrene-d10		17.269	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-Methylcarbazole		181	C13H11N	003770-48-7	97
2	1-Methylcarbazole		181	C13H11N	006510-65-2	96
3	9H-Carbazole, 2-methyl-		181	C13H11N	003652-91-3	96
4	3-Methylcarbazole		181	C13H11N	004630-20-0	96
5	9H-Carbazole, 9-methyl-		181	C13H11N	001484-12-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

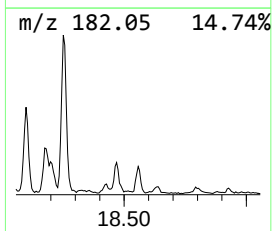
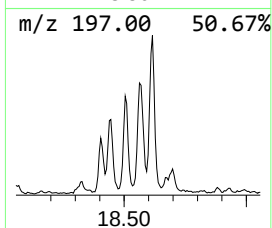
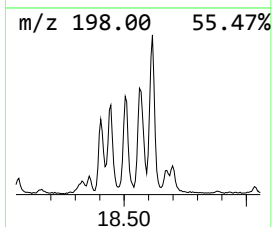
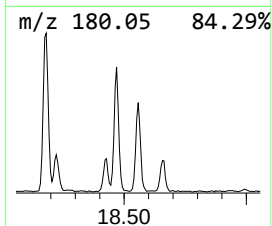
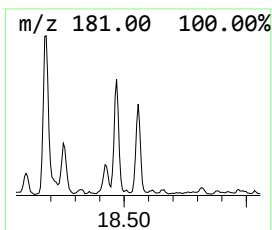
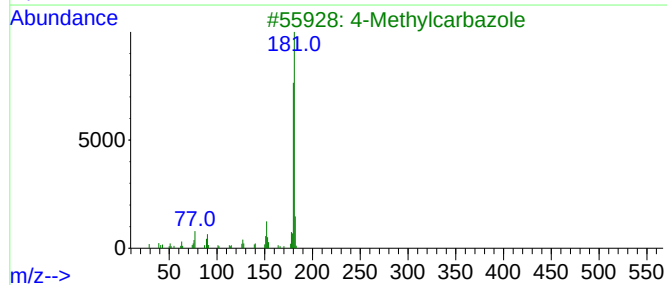
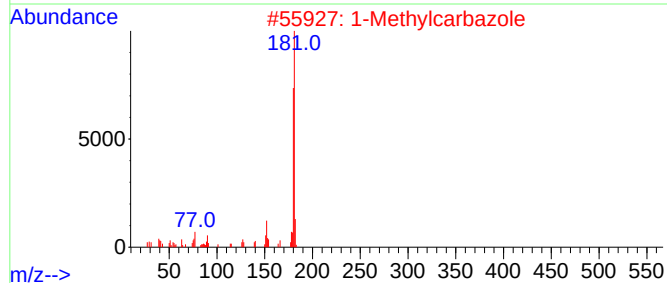
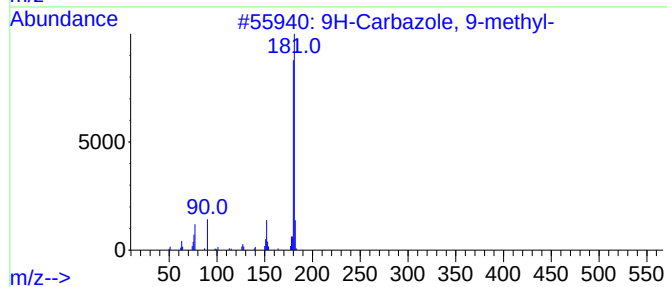
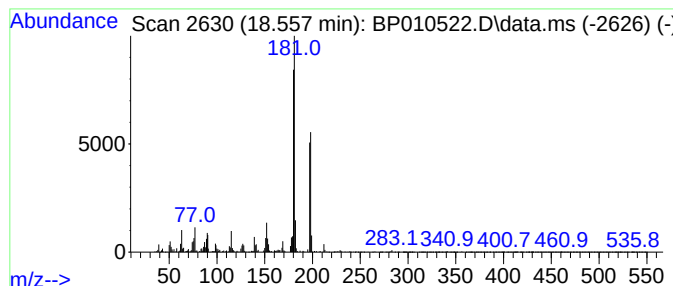
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 9H-Carbazole, 9-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.557	4.00 ng/ul	460304	Phenanthrene-d10	17.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
2			1-Methylcarbazole	181	C13H11N	006510-65-2	96
3			4-Methylcarbazole	181	C13H11N	003770-48-7	96
4			9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	96
5			3-Methylcarbazole	181	C13H11N	004630-20-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG5

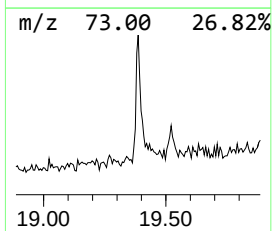
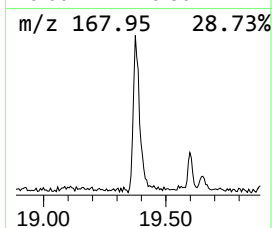
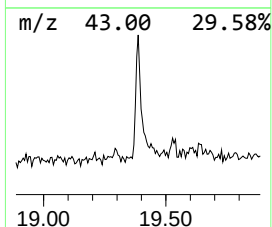
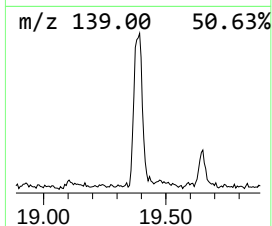
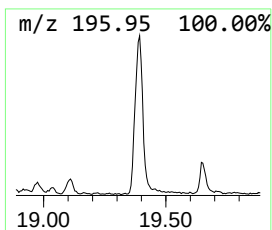
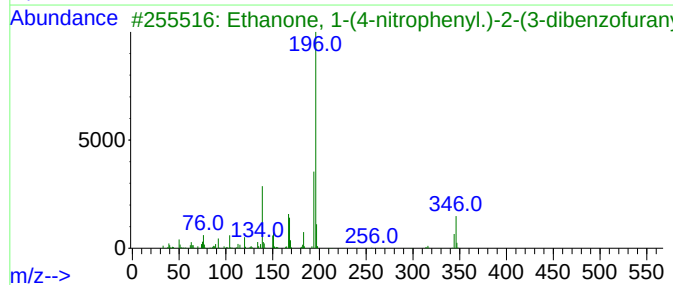
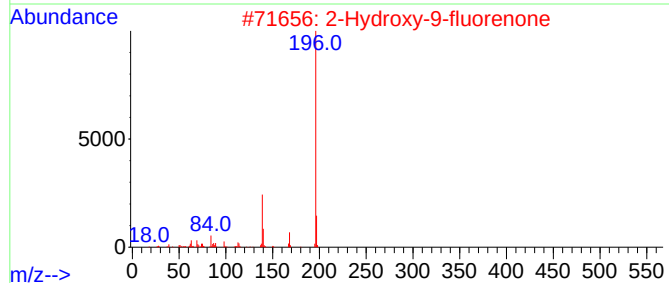
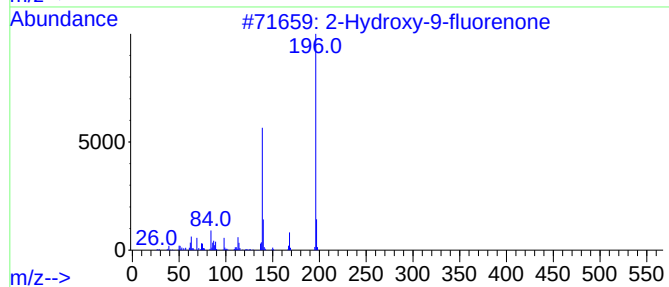
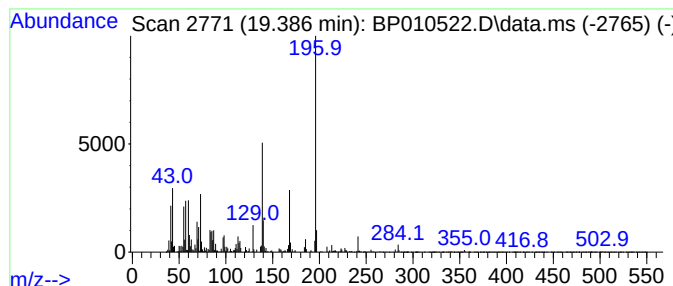
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 2-Hydroxy-9-fluorenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.386	5.62 ng/ul	663228	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxy-9-fluorenone	196	C13H8O2	006949-73-1	92
2			2-Hydroxy-9-fluorenone	196	C13H8O2	006949-73-1	64
3			Ethanone, 1-(4-nitrophenyl.)-2-(...	346	C20H14N2O4	346638-94-6	50
4			Xanthone	196	C13H8O2	000090-47-1	46
5			Xanthone	196	C13H8O2	000090-47-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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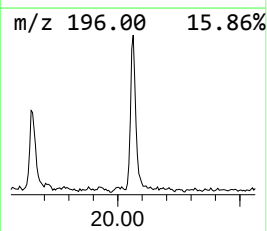
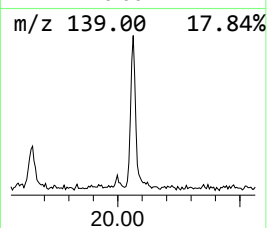
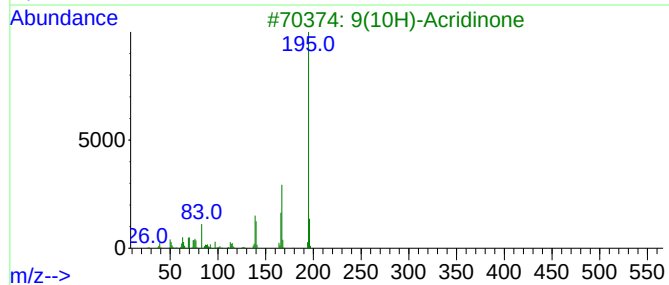
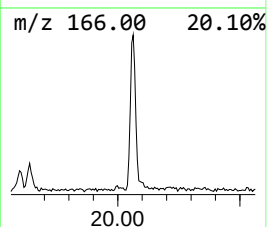
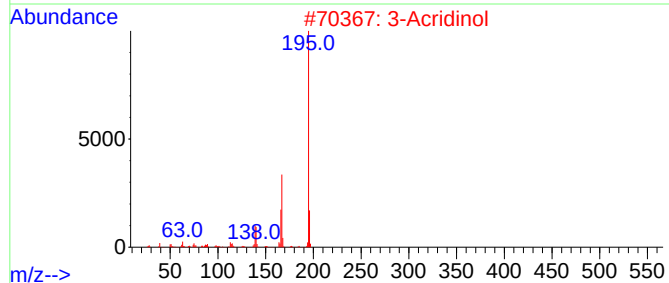
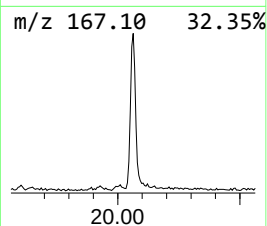
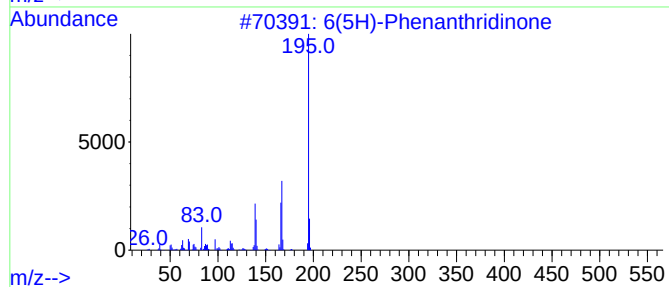
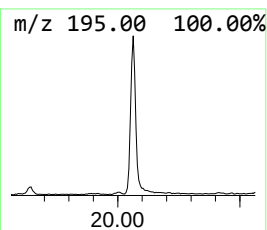
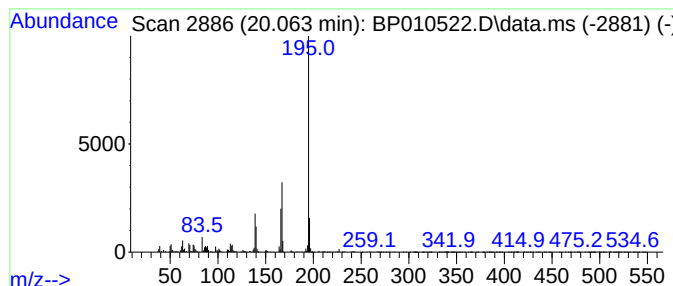
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 6(5H)-Phenanthridinone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.063	4.32 ng/ul	509810	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2			3-Acridinol	195	C13H9NO	007132-70-9	95
3			9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
4			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	94
5			9(10H)-Acridinone	195	C13H9NO	000578-95-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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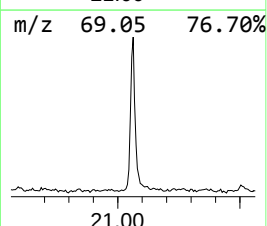
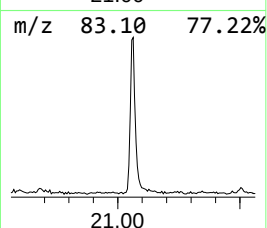
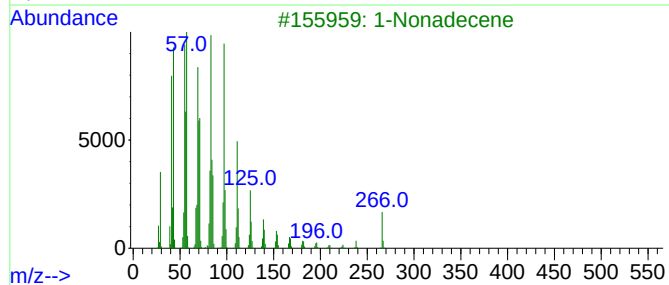
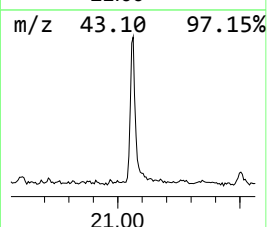
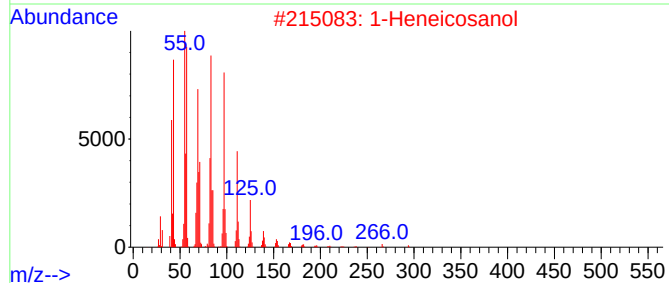
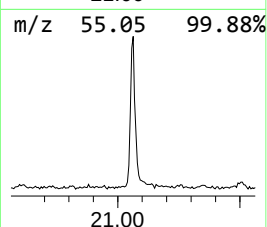
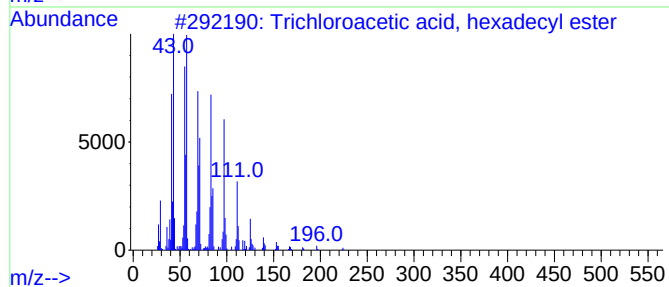
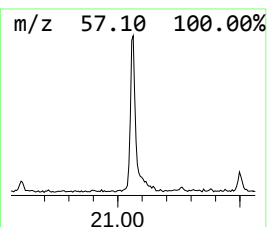
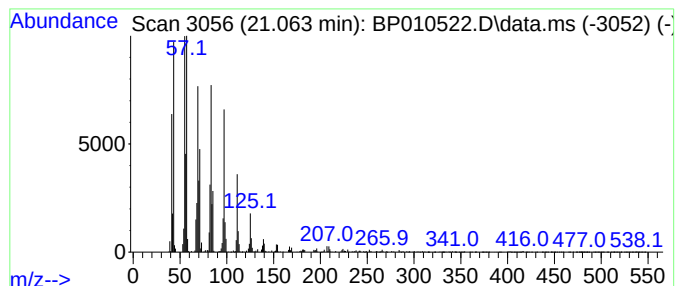
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Trichloroacetic acid, hexad... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	5.46 ng/ul	644450	Chrysene-d12	21.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			1-Nonadecene	266	C19H38	018435-45-5	95
4			1-Tetracosene	336	C24H48	010192-32-2	94
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010522.D
 Acq On : 24 May 2022 18:33
 Operator : CG/JU
 Sample : N2950-07
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG5

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
p-Xylene	5.899	5.8	ng/ul	249341	1	7.887	858532	20.0
Mesitylene	7.534	4.6	ng/ul	199104	1	7.887	858532	20.0
Benzofuran	7.605	24.9	ng/ul	1068560	1	7.887	858532	20.0
Benzene, 1-prop...	8.422	15.0	ng/ul	642414	1	7.887	858532	20.0
Benzonitrile, 4...	8.728	23.2	ng/ul	997128	1	7.887	858532	20.0
Benzofuran, 2-m...	9.240	6.4	ng/ul	275766	1	7.887	858532	20.0
Phenol, 2,5-dim...	9.310	3.8	ng/ul	221495	2	10.693	1163920	20.0
Benzofuran, 7-m...	9.363	14.9	ng/ul	865895	2	10.693	1163920	20.0
3-Phenyl-2-prop...	9.428	3.1	ng/ul	179258	2	10.693	1163920	20.0
2,6-Dimethylben...	10.093	3.5	ng/ul	205060	2	10.693	1163920	20.0
Phenol, 2,3,6-t...	11.769	3.1	ng/ul	181655	2	10.693	1163920	20.0
3-Methylbenzoth...	12.240	7.9	ng/ul	461439	2	10.693	1163920	20.0
Benzo[b]thiophe...	12.457	4.8	ng/ul	280677	2	10.693	1163920	20.0
Naphthalene, 2...	13.693	8.2	ng/ul	848579	3	14.516	2075430	20.0
Naphthalene, 1...	13.840	4.9	ng/ul	508966	3	14.516	2075430	20.0
2-Naphthaleneca...	14.646	23.9	ng/ul	2480190	3	14.516	2075430	20.0
o-Hydroxybiphenyl	14.787	4.0	ng/ul	416841	3	14.516	2075430	20.0
Phenol, 2,3,5,6...	15.063	15.1	ng/ul	1567860	3	14.516	2075430	20.0
Phenanthridine	16.004	4.0	ng/ul	461574	4	17.269	2304320	20.0
1(2H)-Acenaphth...	16.240	6.2	ng/ul	708649	4	17.269	2304320	20.0
p-Hydroxybiphenyl	16.528	14.6	ng/ul	1682890	4	17.269	2304320	20.0
1-Naphthalenol,...	16.781	3.4	ng/ul	387461	4	17.269	2304320	20.0
Dibenzothiophene	17.087	3.7	ng/ul	426052	4	17.269	2304320	20.0
4-Cyclohepta-2,...	17.163	3.2	ng/ul	373780	4	17.269	2304320	20.0
Dibenzo-p-dioxin	17.828	16.9	ng/ul	1948900	4	17.269	2304320	20.0
4-Methylcarbazole	18.175	7.7	ng/ul	885973	4	17.269	2304320	20.0
9H-Carbazole, 9...	18.557	4.0	ng/ul	460304	4	17.269	2304320	20.0
2-Hydroxy-9-flu...	19.386	5.6	ng/ul	663228	5	21.351	2358950	20.0
6(5H)-Phenanthr...	20.063	4.3	ng/ul	509810	5	21.351	2358950	20.0
Trichloroacetic...	21.063	5.5	ng/ul	644450	5	21.351	2358950	20.0