

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
 Data File : BM026098.D
 Acq On : 23 May 2020 03:04
 Operator : MA/SJ
 Sample : L2737-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B25

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.051	361	368	375	rBV	359431	512014	0.22%	0.079%
2	5.181	384	390	401	rVB	281854	530499	0.22%	0.082%
3	6.845	666	673	679	rBV	785058	1273813	0.54%	0.196%
4	6.987	690	697	701	rVV	1603550	2535120	1.06%	0.391%
5	7.034	701	705	713	rVB	938249	1427039	0.60%	0.220%
6	7.151	719	725	730	rBV	349088	528152	0.22%	0.081%
7	7.216	730	736	744	rVB	2142645	3226407	1.36%	0.498%
8	7.492	775	783	789	rBV	868825	1420450	0.60%	0.219%
9	7.863	839	846	855	rVV	7520767	11453985	4.81%	1.766%
10	8.022	863	873	883	rVV	8352360	13342861	5.60%	2.058%
11	8.210	896	905	911	rVV	759301	1197506	0.50%	0.185%
12	8.334	919	926	939	rVB	2634031	4735765	1.99%	0.730%
13	8.639	973	978	985	rVV2	1001268	2568307	1.08%	0.396%
14	8.710	985	990	1004	rVV2	687819	1574576	0.66%	0.243%
15	8.834	1005	1011	1018	rVB	389015	613378	0.26%	0.095%
16	8.957	1018	1032	1038	rBV2	1018781	3108496	1.31%	0.479%
17	9.357	1093	1100	1107	rBV	700048	1404310	0.59%	0.217%
18	9.451	1107	1116	1122	rVV2	406821	929672	0.39%	0.143%
19	9.516	1122	1127	1132	rVB2	369019	664520	0.28%	0.102%
20	9.681	1144	1155	1164	rBV2	925132	2637476	1.11%	0.407%
21	9.804	1164	1176	1183	rVB3	357672	1030291	0.43%	0.159%
22	9.904	1183	1193	1202	rBV3	1074810	2626217	1.10%	0.405%
23	10.386	1247	1275	1279	rBV7	40203183	238090947	100.00%	36.718%
24	10.475	1284	1290	1296	rVB	15933273	21900764	9.20%	3.377%
25	10.622	1310	1315	1322	rVV3	286647	590838	0.25%	0.091%
26	10.933	1365	1368	1374	rVB	352148	558083	0.23%	0.086%
27	11.116	1392	1399	1404	rBV2	438996	710550	0.30%	0.110%
28	11.363	1435	1441	1446	rBV2	570499	952147	0.40%	0.147%
29	11.657	1483	1491	1500	rVB	6907746	11668031	4.90%	1.799%
30	11.816	1509	1518	1523	rBV3	493285	926903	0.39%	0.143%
31	11.939	1528	1539	1545	rBV	17920340	30637067	12.87%	4.725%
32	12.045	1552	1557	1563	rVV	515288	958609	0.40%	0.148%
33	12.157	1563	1576	1582	rVB	11510938	19585630	8.23%	3.020%
34	12.586	1646	1649	1651	rVV2	421698	636018	0.27%	0.098%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
 Data File : BM026098.D
 Acq On : 23 May 2020 03:04
 Operator : MA/SJ
 Sample : L2737-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B25

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Title : SVOA CALIBRATION

35	12.610	1651	1653	1657	rVB	444405	492844	0.21%	0.076%
36	12.798	1679	1685	1690	rBV	917952	1411186	0.59%	0.218%
37	12.933	1702	1708	1709	rBV	857876	1126590	0.47%	0.174%
38	12.963	1709	1713	1724	rVB	4595802	6673697	2.80%	1.029%
39	13.163	1741	1747	1759	rVB3	897144	2154749	0.91%	0.332%
40	13.292	1759	1769	1770	rBV3	917716	1623094	0.68%	0.250%
41	13.457	1791	1797	1802	rVV	1667333	2944474	1.24%	0.454%
42	13.510	1802	1806	1810	rVV	1032213	1526427	0.64%	0.235%
43	13.563	1810	1815	1819	rVV	2302567	3156880	1.33%	0.487%
44	13.610	1819	1823	1826	rVV	404916	511075	0.21%	0.079%
45	13.692	1832	1837	1840	rVV	702676	1095791	0.46%	0.169%
46	13.727	1840	1843	1849	rVB2	315478	480403	0.20%	0.074%
47	13.821	1854	1859	1863	rVV	2477574	3858707	1.62%	0.595%
48	13.857	1863	1865	1873	rVB2	889472	1146343	0.48%	0.177%
49	14.133	1904	1912	1918	rVV3	1740174	3256239	1.37%	0.502%
50	14.210	1918	1925	1931	rVV	18027077	28411441	11.93%	4.382%
51	14.274	1931	1936	1941	rVV	4276944	5994018	2.52%	0.924%
52	14.339	1941	1947	1956	rVV3	1176098	2602454	1.09%	0.401%
53	14.421	1956	1961	1971	rVV3	3816643	6635236	2.79%	1.023%
54	14.545	1971	1982	1990	rVV2	9639222	16299803	6.85%	2.514%
55	15.139	2067	2083	2087	rBV	3365568	5553370	2.33%	0.856%
56	15.198	2087	2093	2098	rVV	8603706	12275576	5.16%	1.893%
57	15.268	2101	2105	2110	rVV	1214576	1755291	0.74%	0.271%
58	15.321	2110	2114	2117	rVV2	725633	1123523	0.47%	0.173%
59	15.351	2117	2119	2124	rVV3	627851	870122	0.37%	0.134%
60	15.427	2124	2132	2140	rVV9	642471	1964089	0.82%	0.303%
61	15.580	2154	2158	2162	rBV	436739	559688	0.24%	0.086%
62	15.633	2162	2167	2178	rVB3	705995	1564764	0.66%	0.241%
63	15.874	2202	2208	2222	rVB	4371127	7635457	3.21%	1.178%
64	16.092	2240	2245	2250	rVB	2542619	3530805	1.48%	0.545%
65	16.168	2250	2258	2263	rBV	3458751	4882146	2.05%	0.753%
66	16.286	2274	2278	2284	rVB	464034	645519	0.27%	0.100%
67	16.421	2293	2301	2302	rBV3	395608	615466	0.26%	0.095%
68	16.545	2313	2322	2332	rVB2	1534976	2983535	1.25%	0.460%
69	16.674	2340	2344	2347	rBV	1172782	1639190	0.69%	0.253%
70	16.745	2352	2356	2361	rVV	342564	509569	0.21%	0.079%
71	16.798	2361	2365	2369	rVV	643122	896213	0.38%	0.138%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
 Data File : BM026098.D
 Acq On : 23 May 2020 03:04
 Operator : MA/SJ
 Sample : L2737-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B25

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Title : SVOA CALIBRATION

72	16.862	2372	2376	2377	rVV	1028842	1322986	0.56%	0.204%
73	16.892	2377	2381	2383	rVV	2037165	3359999	1.41%	0.518%
74	16.933	2383	2388	2391	rVV	8779794	12506523	5.25%	1.929%
75	16.986	2391	2397	2401	rVV2	4293905	8578019	3.60%	1.323%
76	17.045	2405	2407	2411	rVV	865169	1039823	0.44%	0.160%
77	17.309	2437	2452	2457	rBV	17665612	29760847	12.50%	4.590%
78	17.398	2461	2467	2472	rVB	5356066	7775110	3.27%	1.199%
79	17.462	2472	2478	2483	rVB	7199394	9481923	3.98%	1.462%
80	17.562	2486	2495	2500	rBV3	1508581	2722297	1.14%	0.420%
81	17.727	2518	2523	2533	rVB	1970506	2896081	1.22%	0.447%
82	17.809	2533	2537	2540	rBV	1265878	1779679	0.75%	0.274%
83	17.886	2546	2550	2556	rVB	3243181	4357911	1.83%	0.672%
84	17.956	2556	2562	2567	rBV4	753479	1272887	0.53%	0.196%
85	18.051	2573	2578	2582	rBV2	1059889	1951969	0.82%	0.301%
86	18.109	2586	2588	2592	rVV	792835	1035126	0.43%	0.160%
87	18.156	2592	2596	2600	rVV	602939	876773	0.37%	0.135%
88	18.215	2600	2606	2611	rVV2	1146599	2081996	0.87%	0.321%
89	18.268	2611	2615	2619	rVV	1210116	1568817	0.66%	0.242%
90	18.827	2704	2710	2714	rVB2	471948	762152	0.32%	0.118%
91	18.951	2726	2731	2736	rVV	1139414	1497504	0.63%	0.231%
92	19.062	2745	2750	2760	rVV2	395143	804324	0.34%	0.124%
93	19.162	2763	2767	2771	rVV	642752	891018	0.37%	0.137%
94	19.286	2782	2788	2791	rVV	4368723	6060883	2.55%	0.935%
95	19.333	2791	2796	2808	rVB3	1592323	3764768	1.58%	0.581%
96	19.698	2854	2858	2867	rBV2	245034	506478	0.21%	0.078%
97	20.827	3046	3050	3056	rBV3	477203	629059	0.26%	0.097%
98	21.080	3088	3093	3102	rBV	3046813	3791467	1.59%	0.585%
99	23.074	3425	3432	3438	rBV	3101631	5459151	2.29%	0.842%
100	23.203	3448	3454	3464	rVB	1712883	2933642	1.23%	0.452%

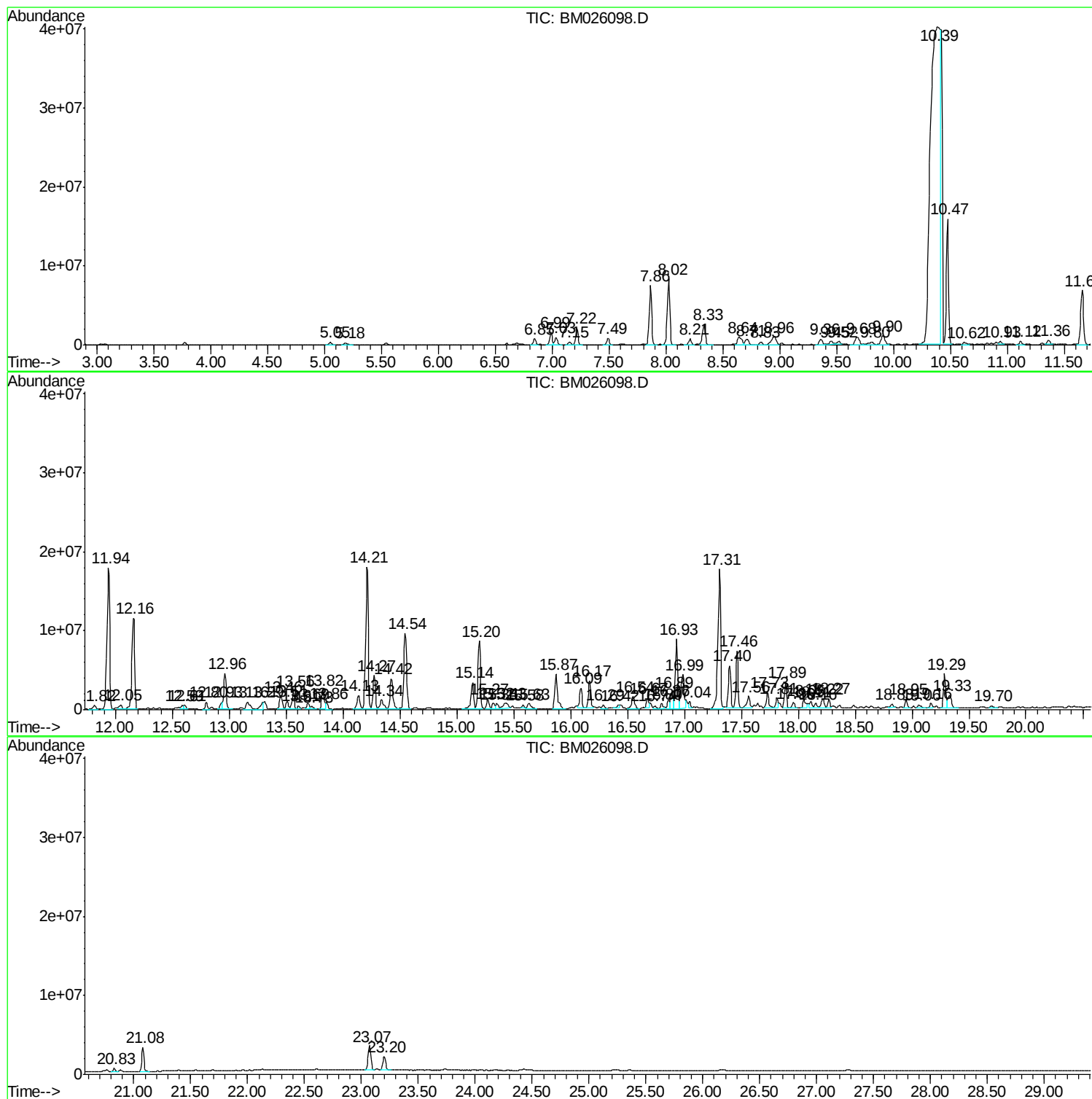
Sum of corrected areas: 648431427

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

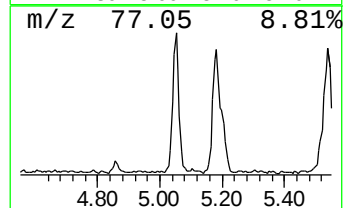
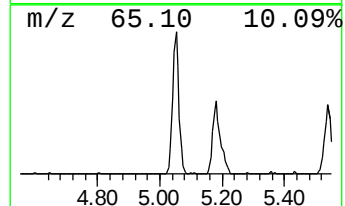
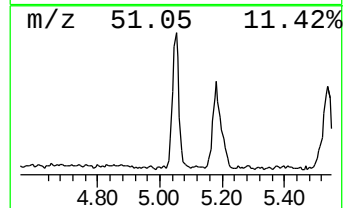
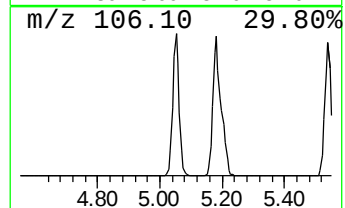
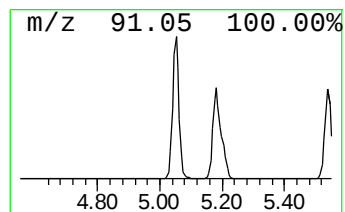
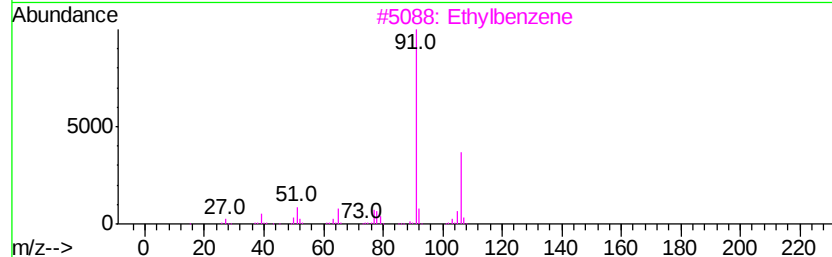
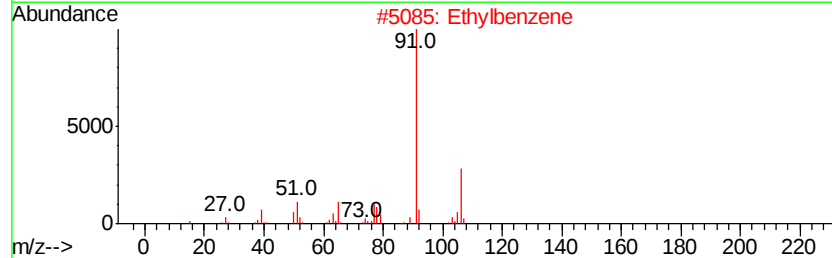
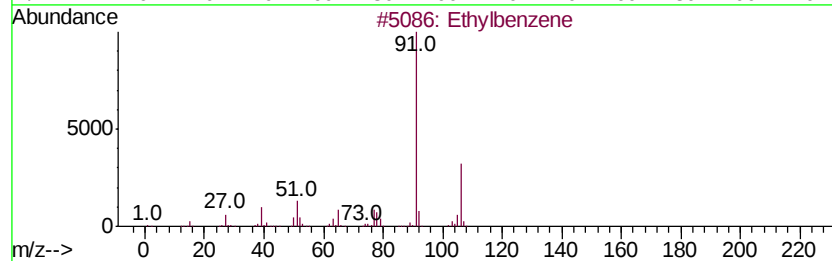
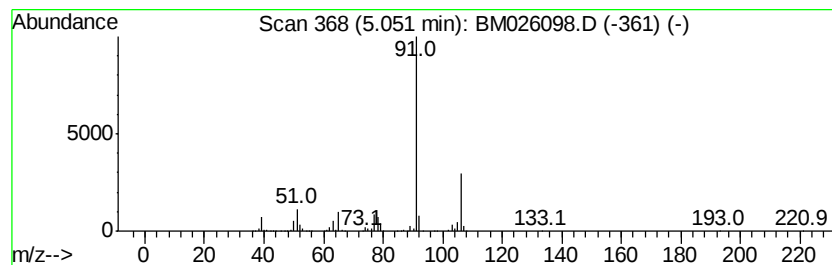
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethylbenzene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	7.21 ng/ul	512014	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylbenzene	106	C8H10	000100-41-4	94
2		Ethylbenzene	106	C8H10	000100-41-4	94
3		Ethylbenzene	106	C8H10	000100-41-4	93
4		Ethylbenzene	106	C8H10	000100-41-4	91
5		o-Xylene	106	C8H10	000095-47-6	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

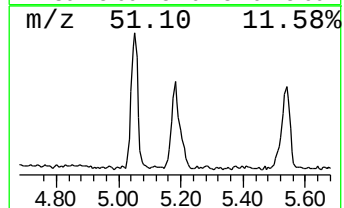
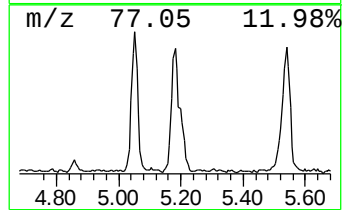
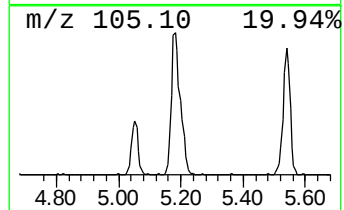
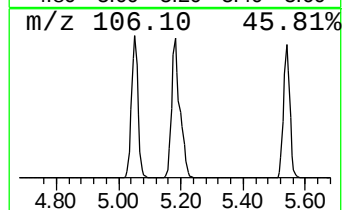
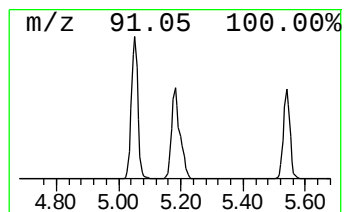
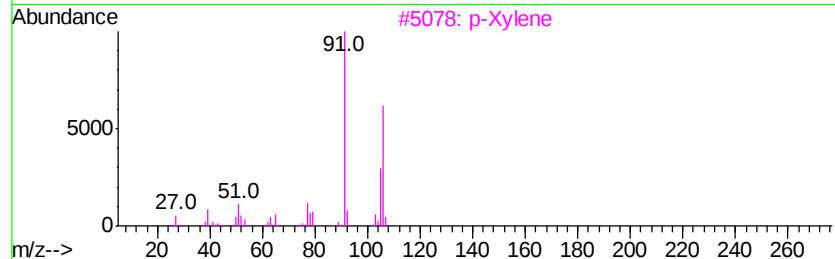
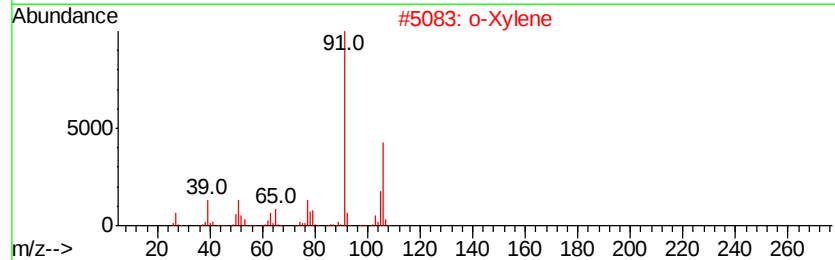
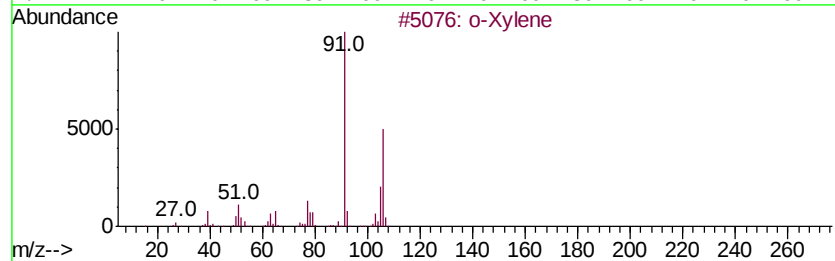
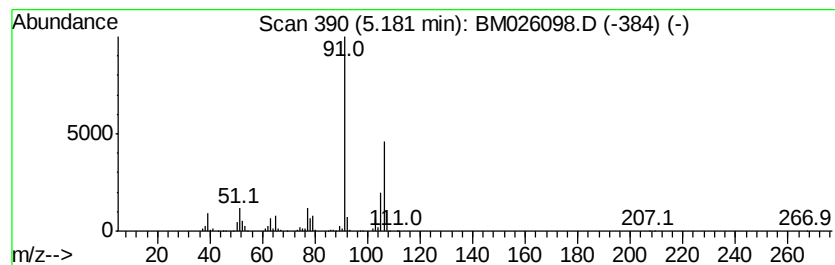
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 o-Xylene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	7.47 ng/ul	530499	1,4-Dichlorobenzene-d4	7.49

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

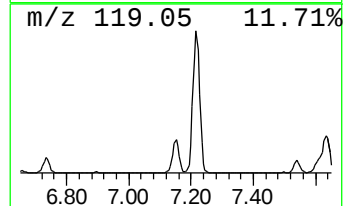
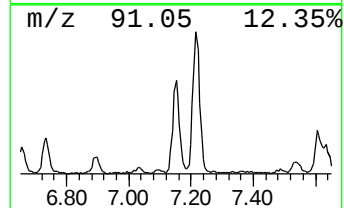
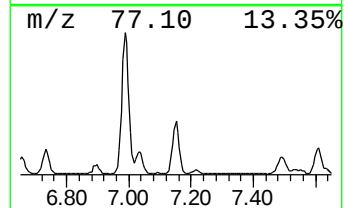
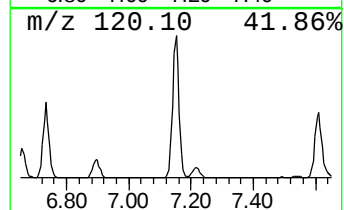
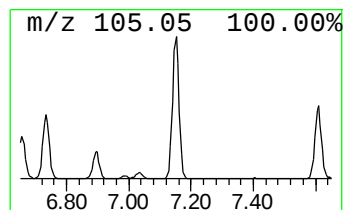
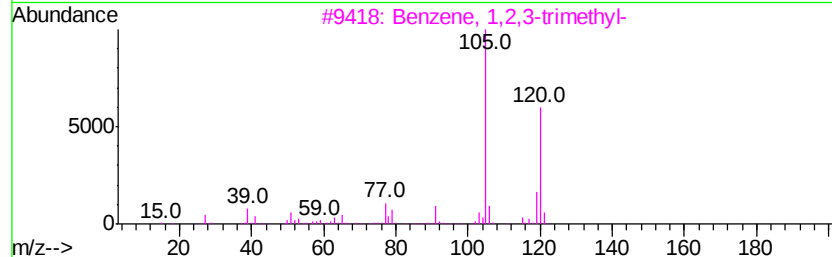
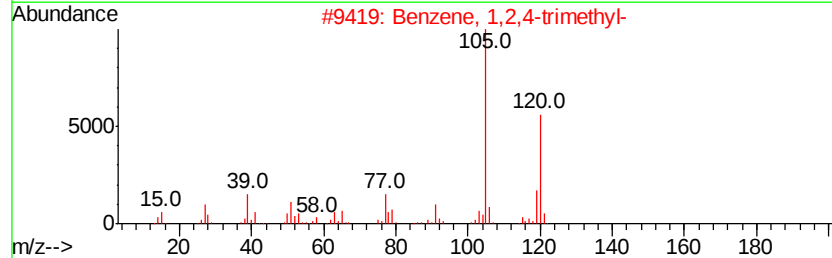
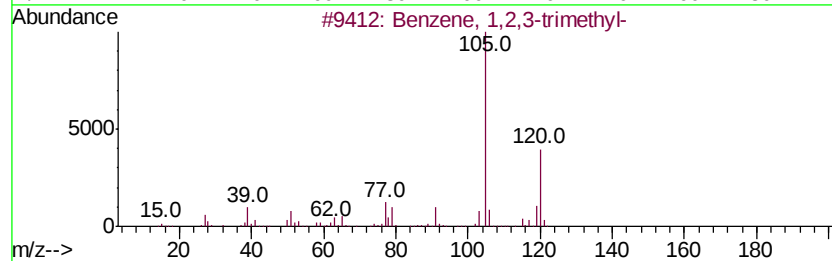
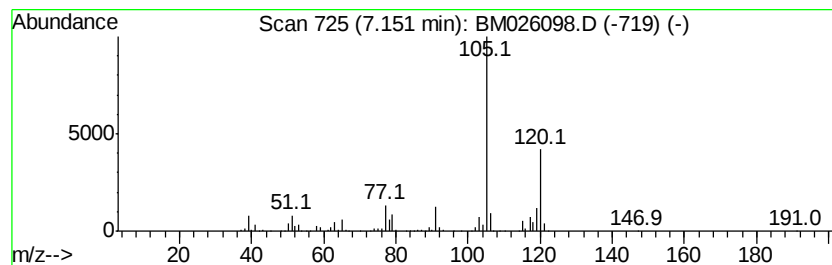
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	7.44 ng/ul	528152	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5		Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

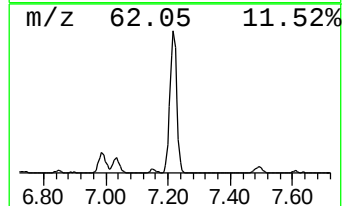
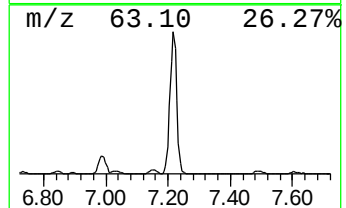
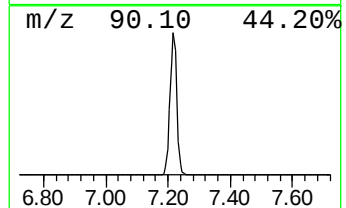
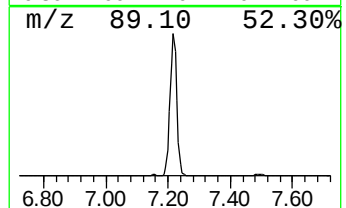
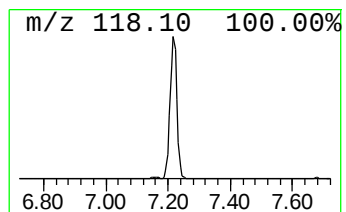
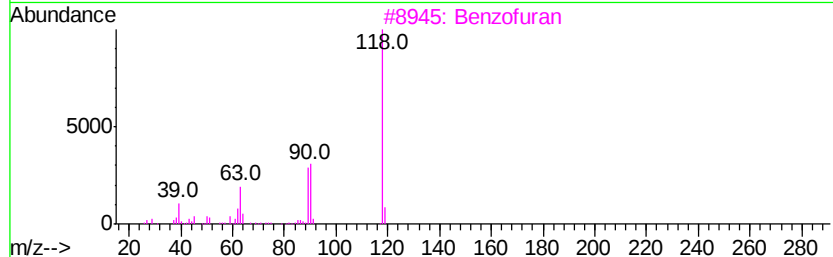
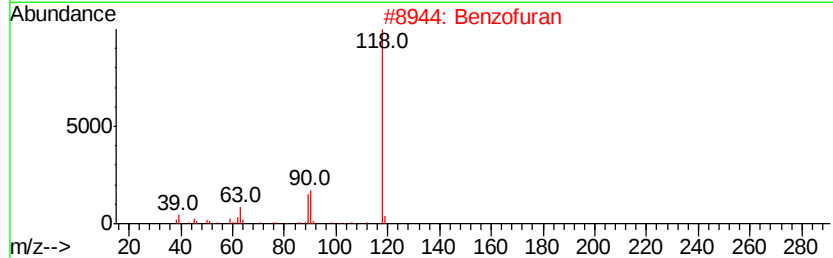
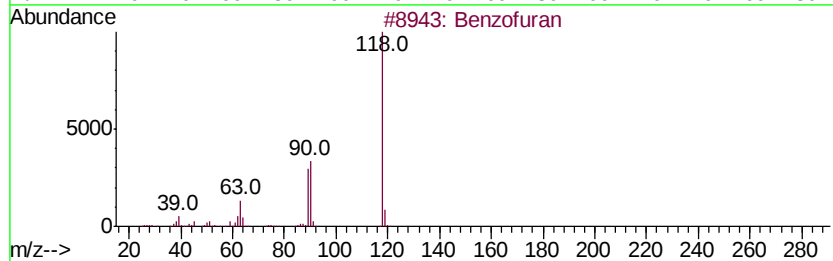
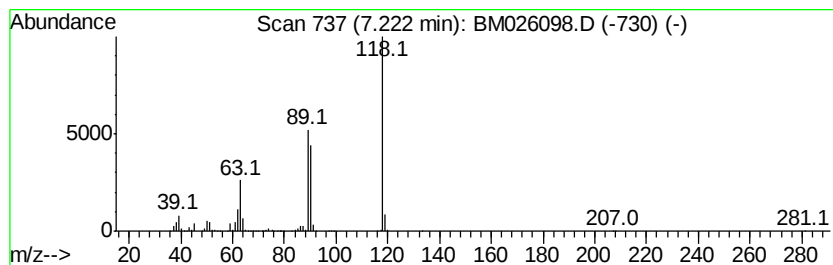
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzofuran Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	45.43 ng/ul	3226410	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzofuran	118	C8H6O	000271-89-6	94
2		Benzofuran	118	C8H6O	000271-89-6	90
3		Benzofuran	118	C8H6O	000271-89-6	81
4		3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	81
5		3-Pyridineacetonitrile	118	C7H6N2	006443-85-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

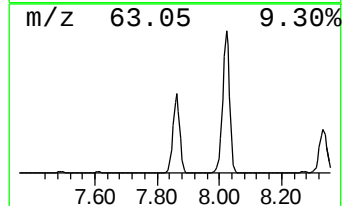
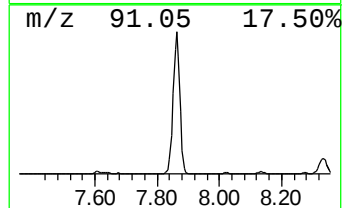
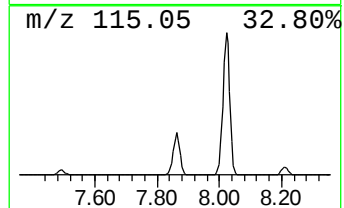
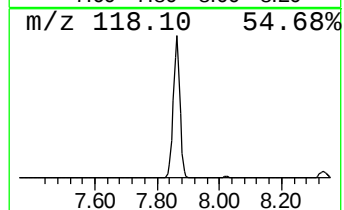
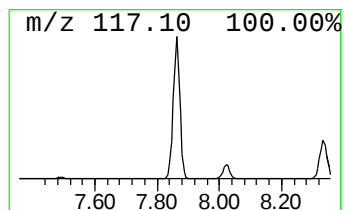
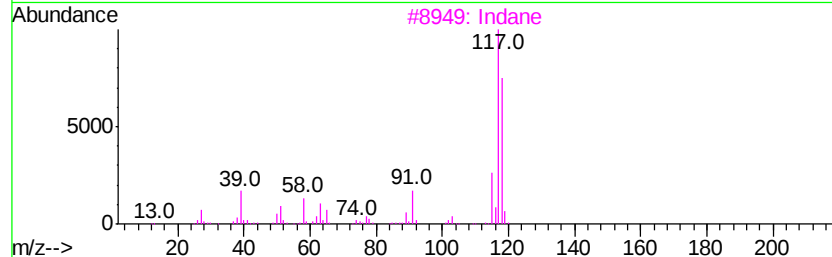
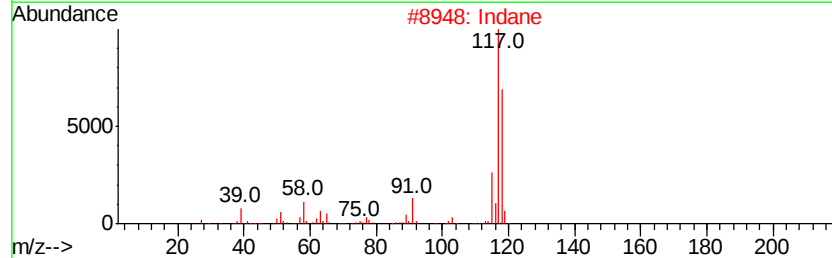
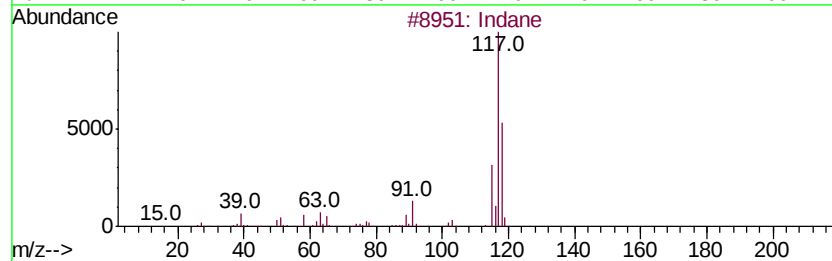
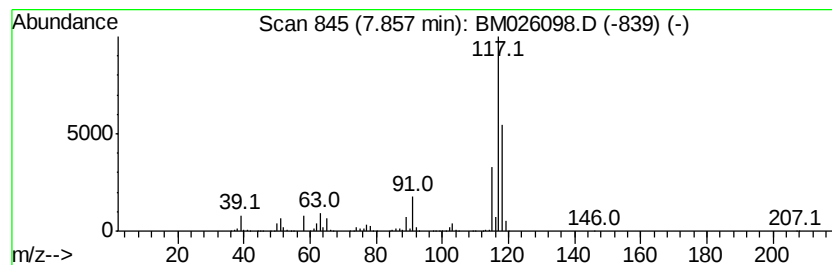
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	161.27 ng/ul	11454000	1,4-Dichlorobenzene-d4	7.49

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	91
4	Benzene, 2-propenyl-		118	C9H10	000300-57-2	81
5	Deltacyclene		118	C9H10	007785-10-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

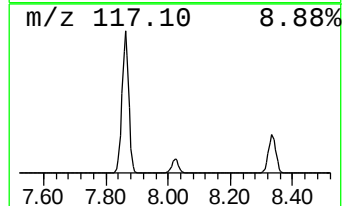
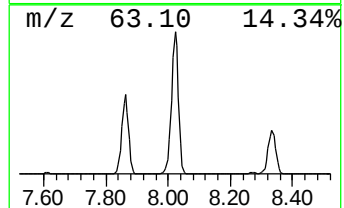
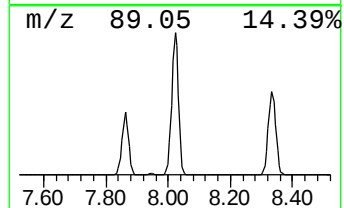
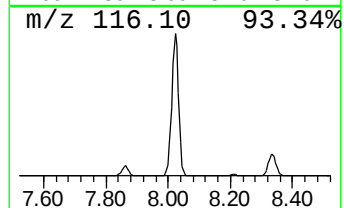
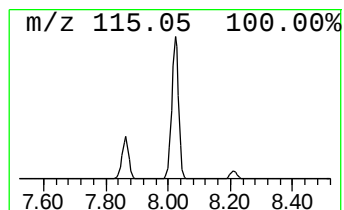
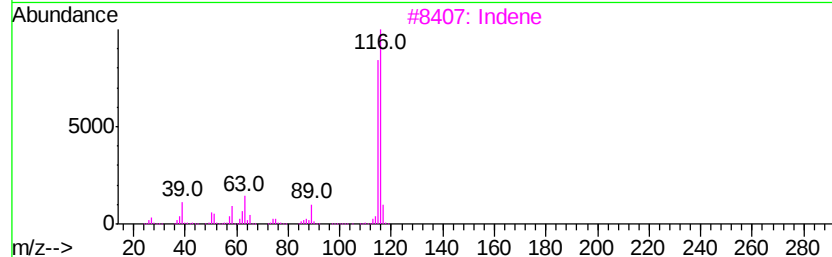
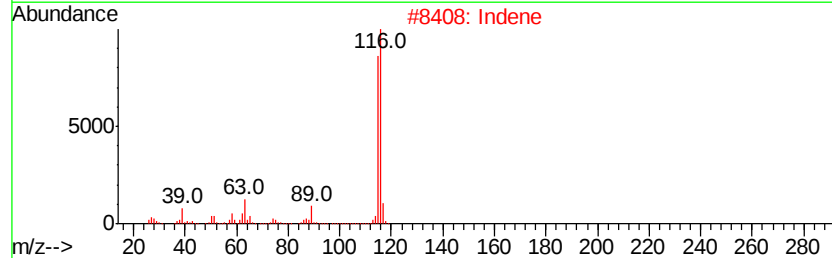
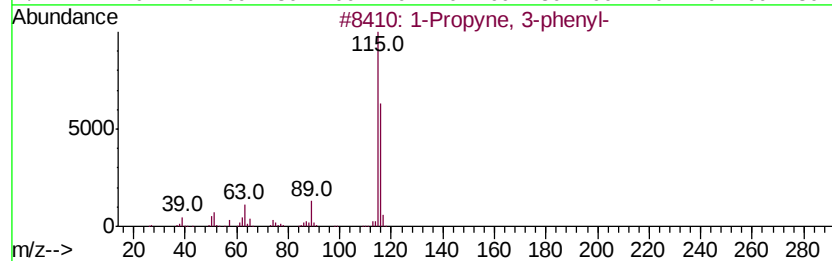
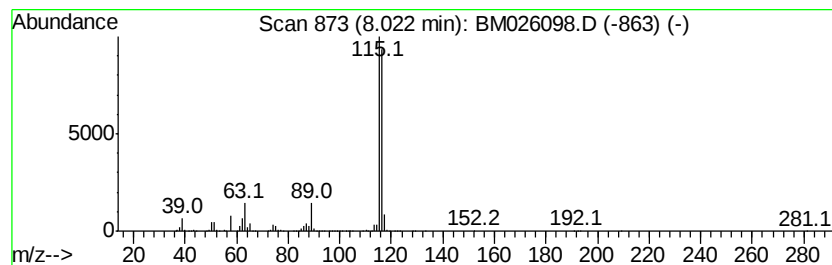
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Propyne, 3-phenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	187.87 ng/ul	13342900	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2		Indene	116	C9H8	000095-13-6	94
3		Indene	116	C9H8	000095-13-6	94
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
5		3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

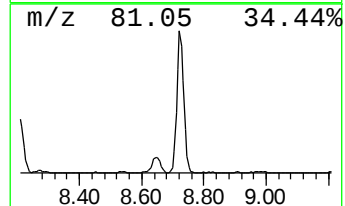
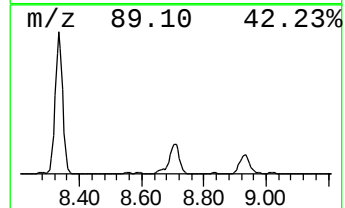
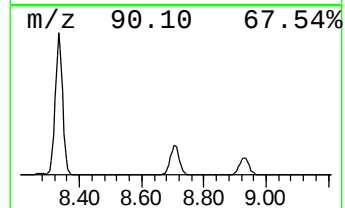
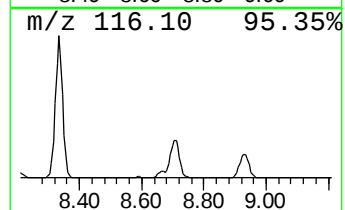
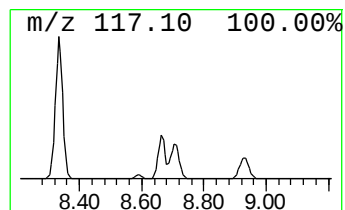
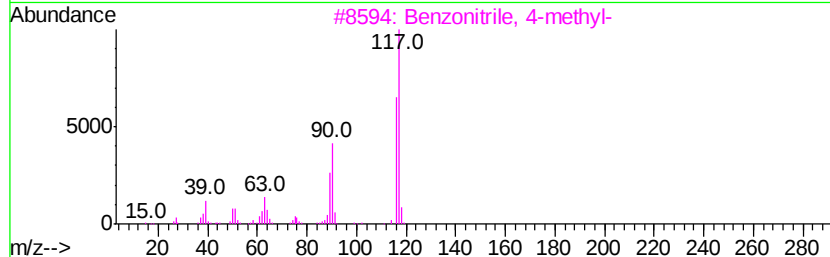
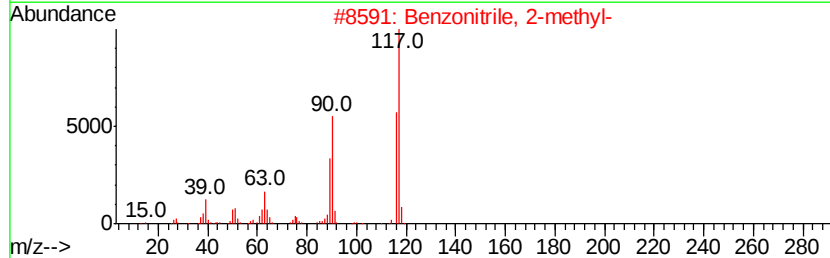
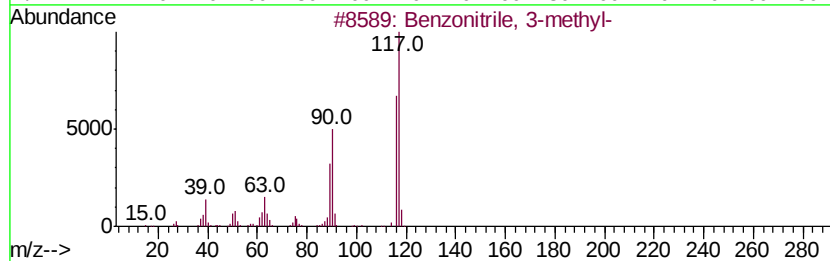
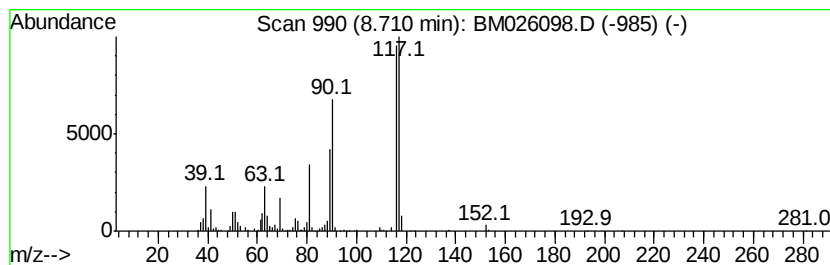
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzonitrile, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	22.17 ng/ul	1574580	1,4-Dichlorobenzene-d4	7.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
2		Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	94
3		Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	94
4		2,4,6-Cycloheptatriene-1-carboni...	117	C8H7N	013612-59-4	94
5		Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

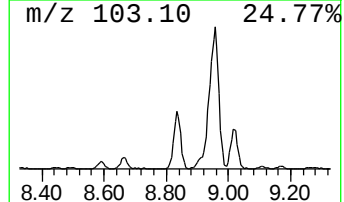
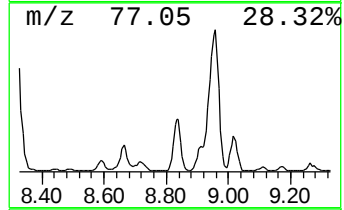
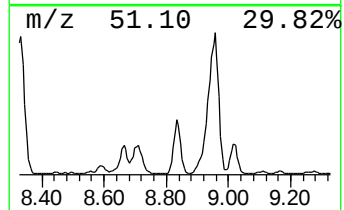
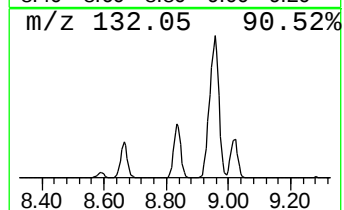
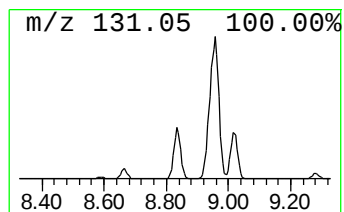
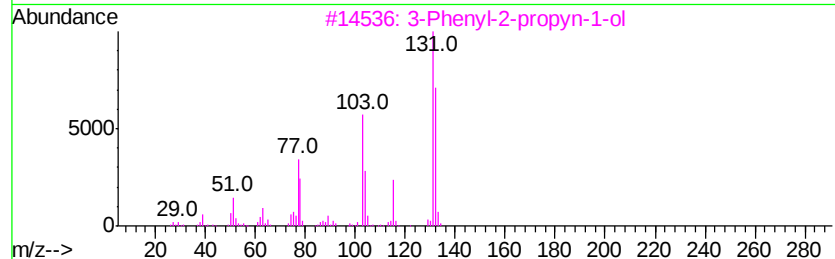
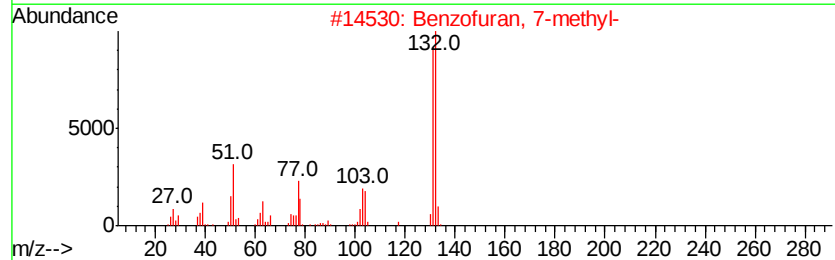
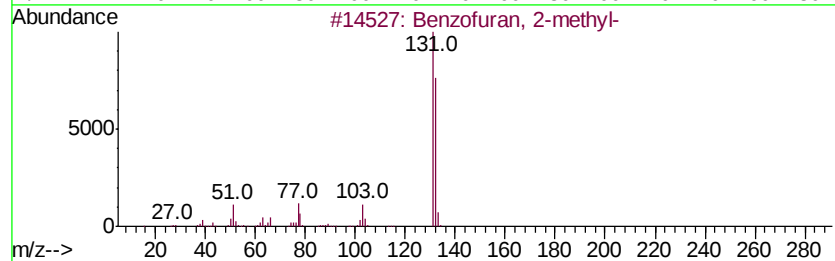
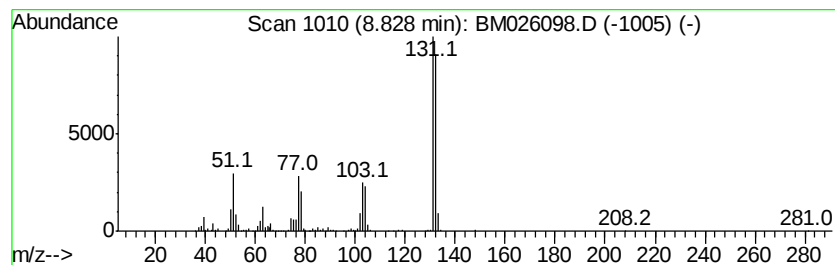
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	8.64 ng/ul	613378	1,4-Dichlorobenzene-d4	7.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

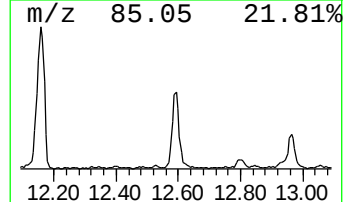
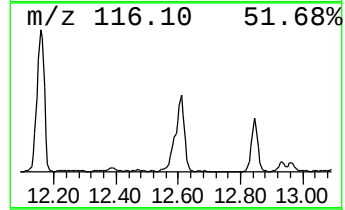
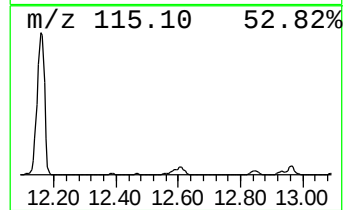
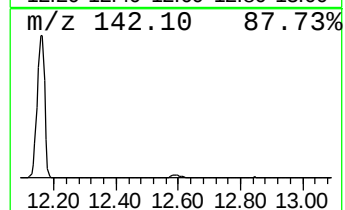
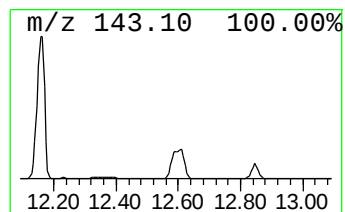
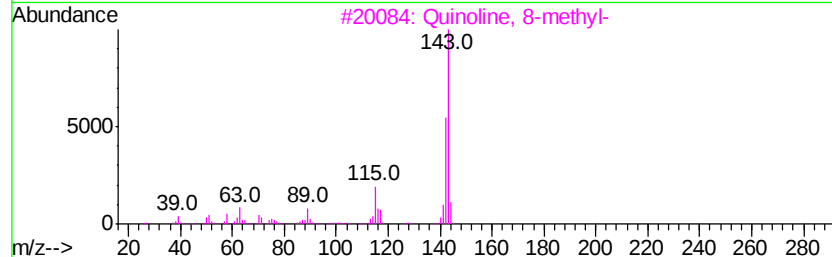
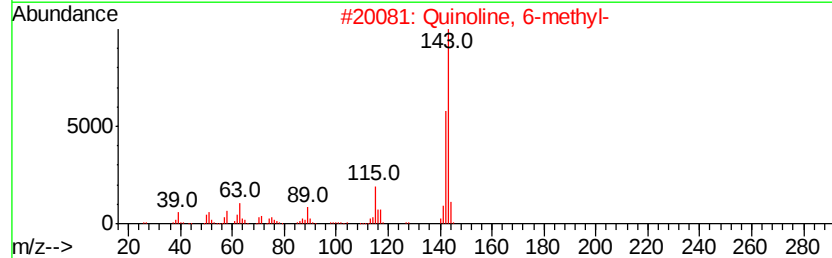
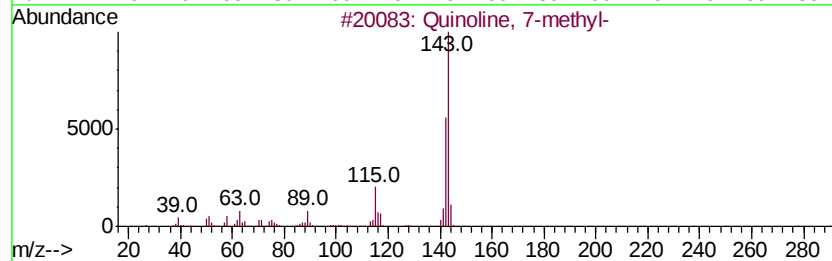
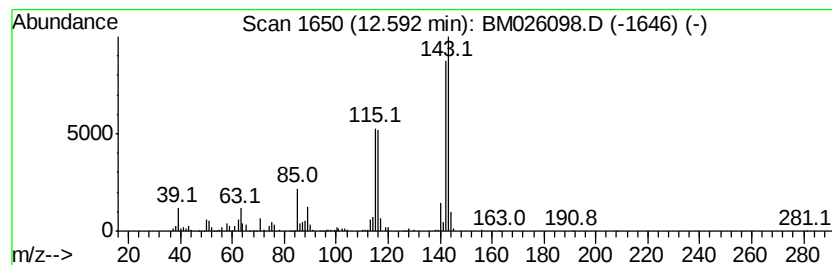
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Quinoline, 7-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	3.91 ng/ul	636018	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	64
2		Quinoline, 6-methyl-	143	C10H9N	000091-62-3	60
3		Quinoline, 8-methyl-	143	C10H9N	000611-32-5	60
4		Quinoline, 8-methyl-	143	C10H9N	000611-32-5	58
5		1-Phenyl-1-cyclopropanecarbonitrile	143	C10H9N	000935-44-4	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

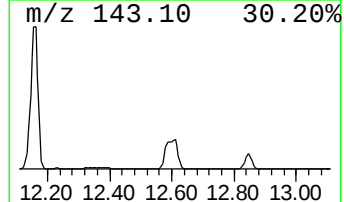
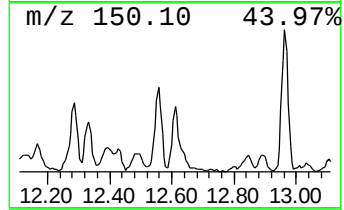
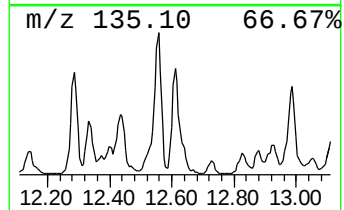
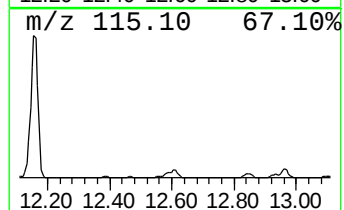
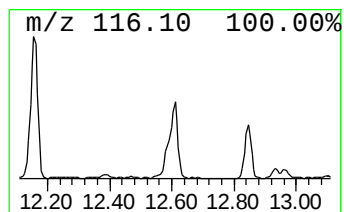
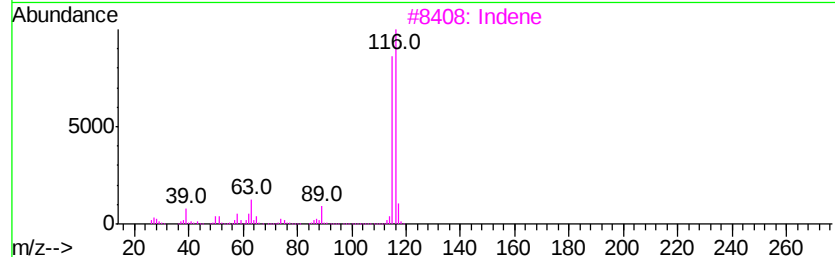
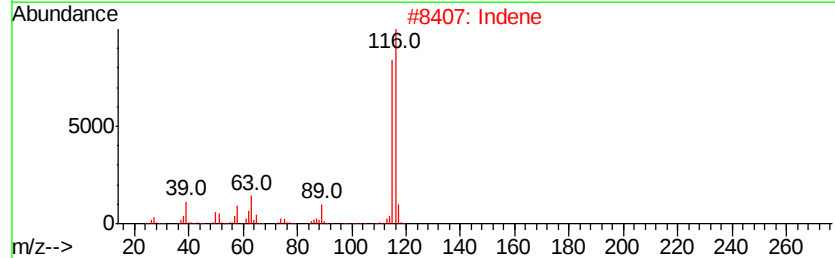
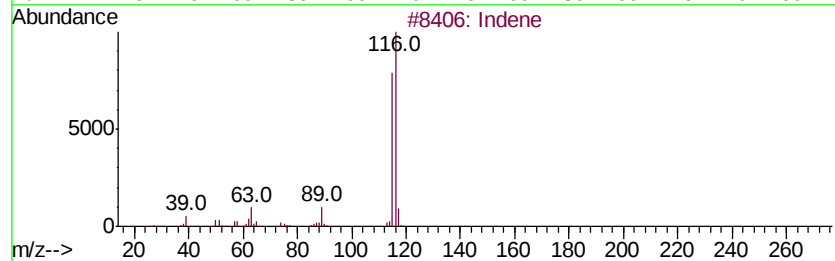
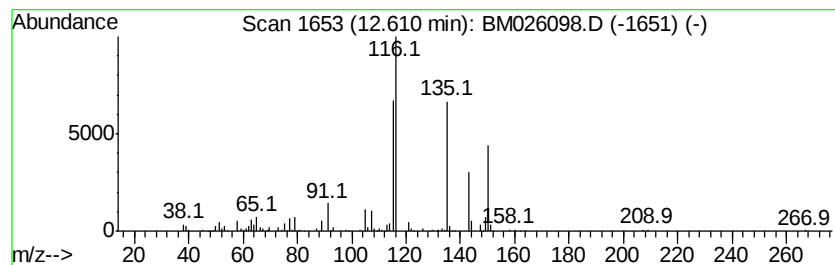
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-01 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	3.03 ng/ul	492844	Acenaphthene-d10	14.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	43
2			Indene	116	C9H8	000095-13-6	43
3			Indene	116	C9H8	000095-13-6	38
4			(2-Nitroallyl)-benzene	163	C9H9NO2	062811-39-6	32
5			Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

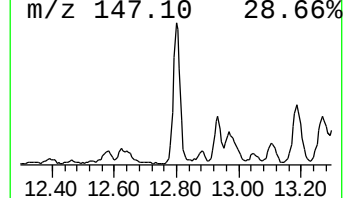
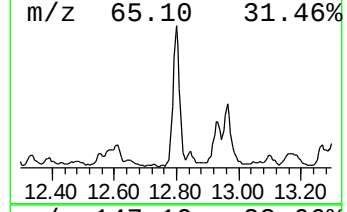
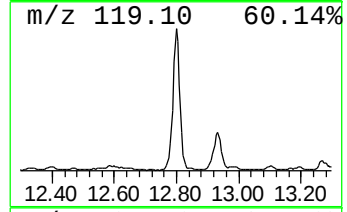
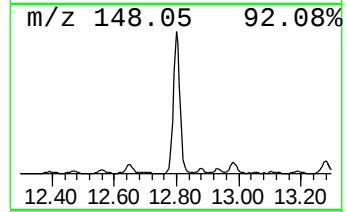
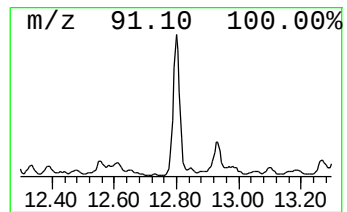
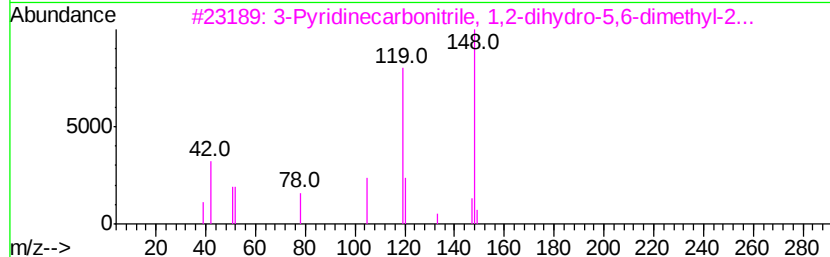
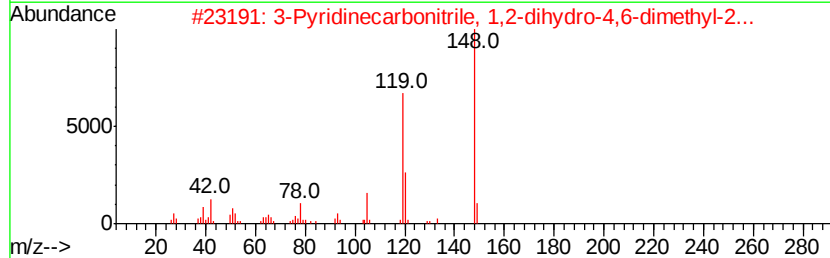
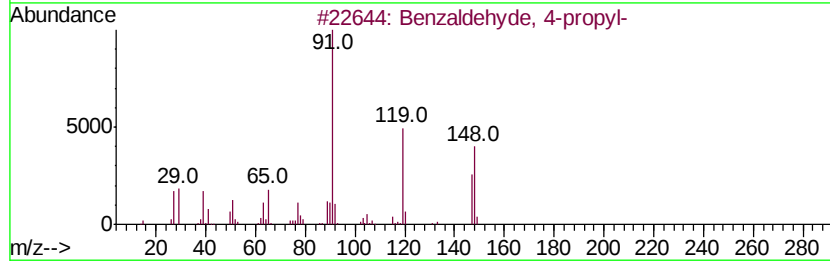
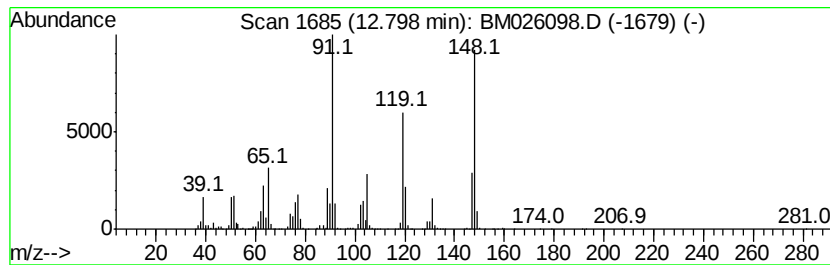
Instrument :
BNA_M
ClientSampleId :
F9B25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.80	8.67 ng/ul	1411190	Acenaphthene-d10	14.14	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-propyl-	148	C10H12O	028785-06-0	49
2	3-Pyridinecarbonitrile, 1,2-dihydro-1-...	148	C8H8N2O	000769-28-8	49
3	3-Pyridinecarbonitrile, 1,2-dihydro-1-...	148	C8H8N2O	072716-80-4	47
4	Estragole	148	C10H12O	000140-67-0	43
5	3H-Indazol-3-one, 1,2-dihydro-1-...	148	C8H8N2O	001006-19-5	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

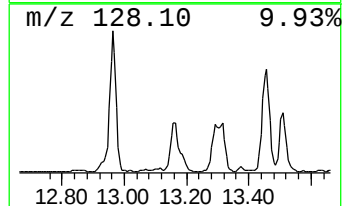
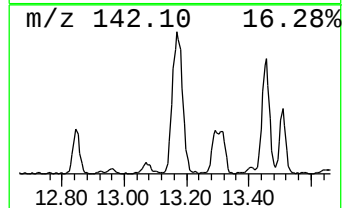
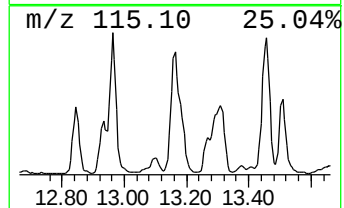
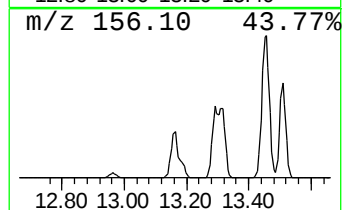
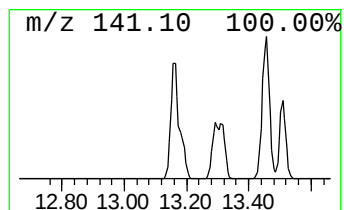
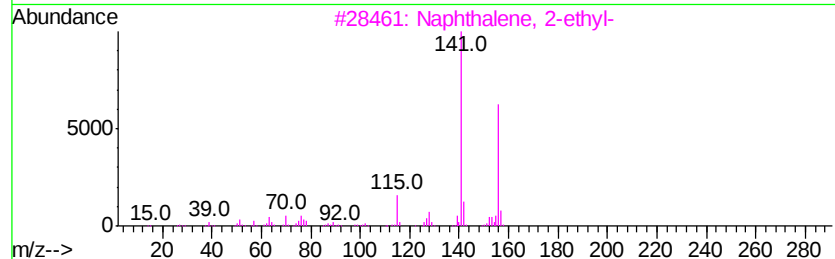
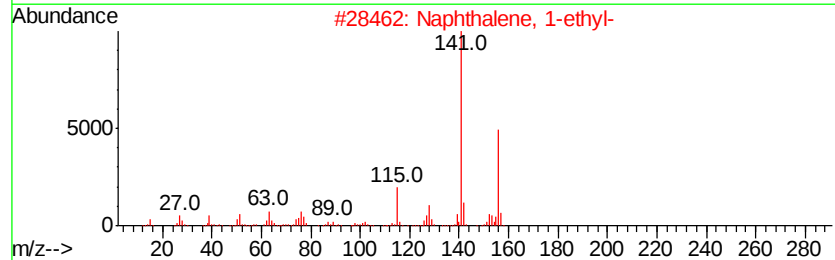
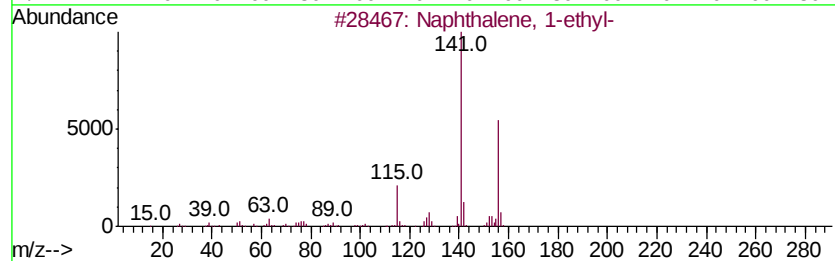
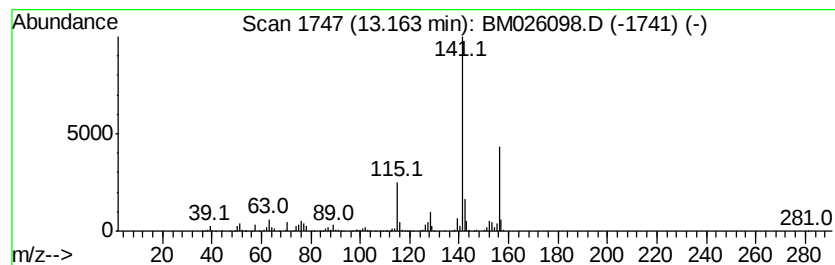
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, 1-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	13.23 ng/ul	2154750	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

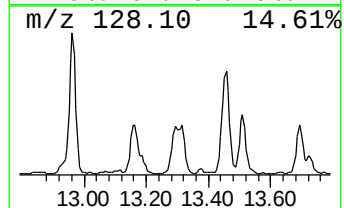
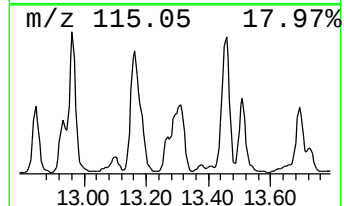
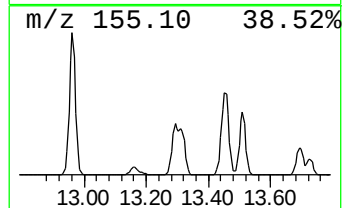
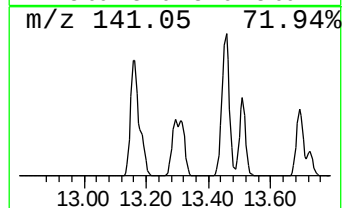
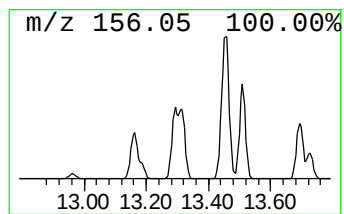
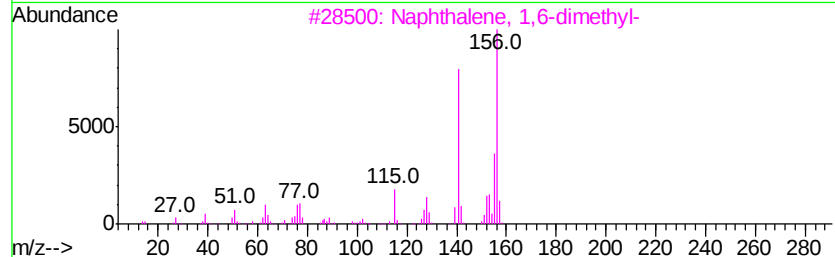
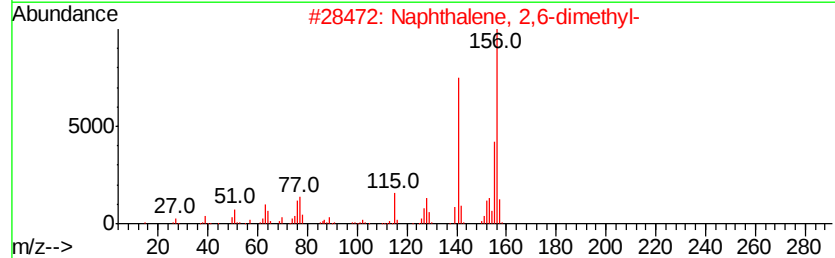
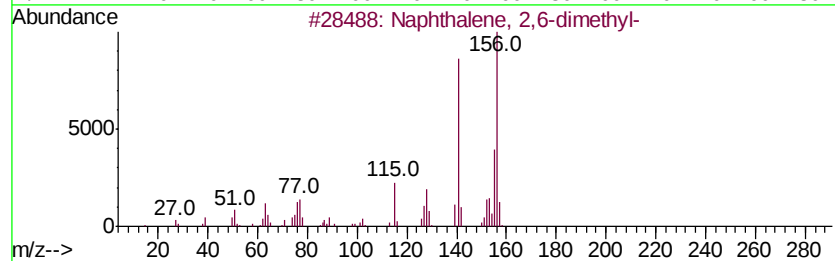
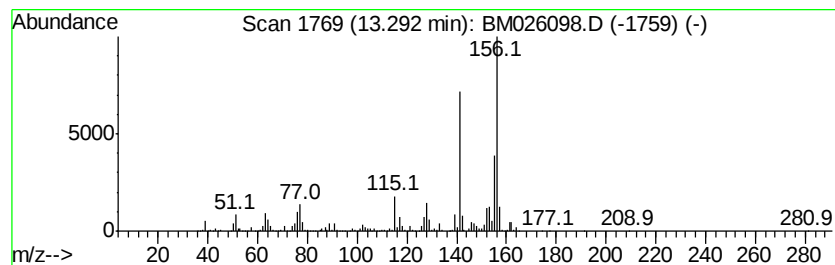
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 2,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	9.97 ng/ul	1623090	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

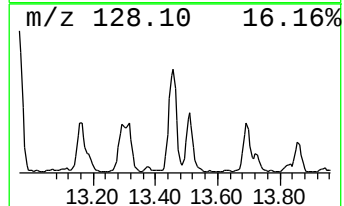
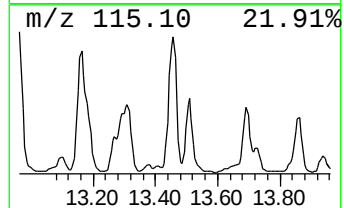
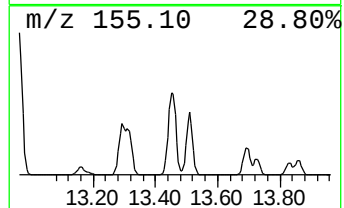
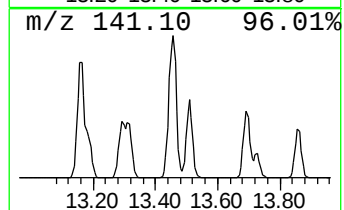
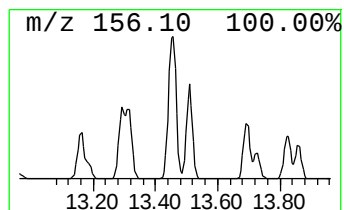
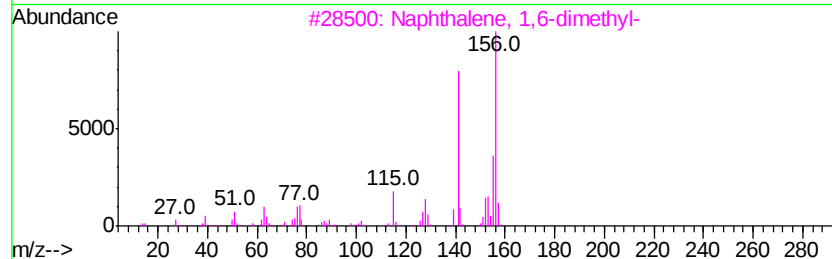
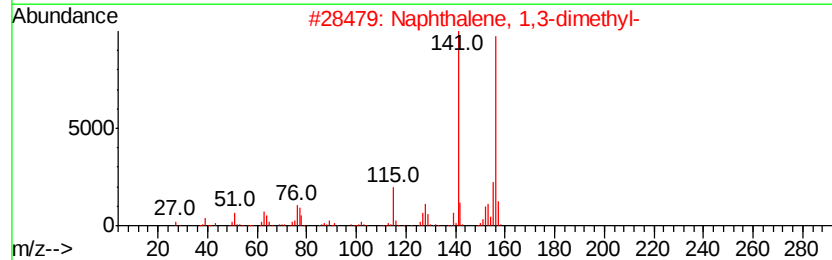
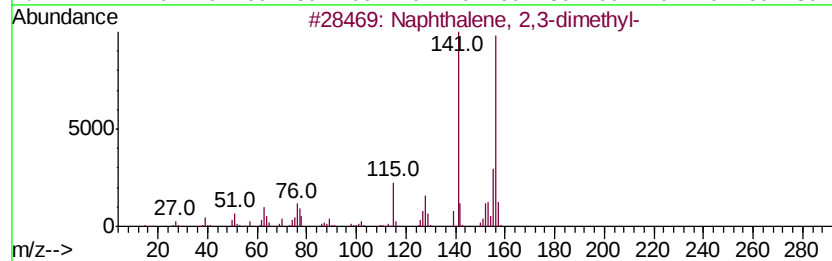
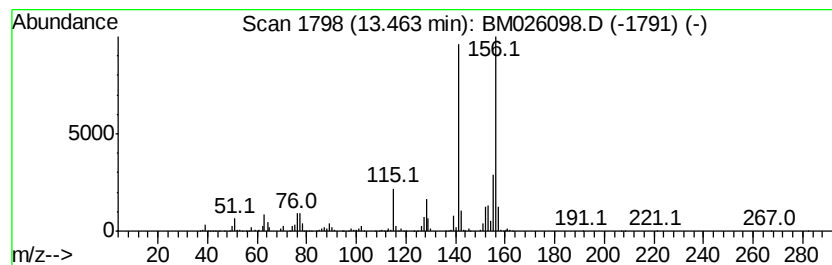
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	18.09 ng/ul	2944470	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	98
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
4		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

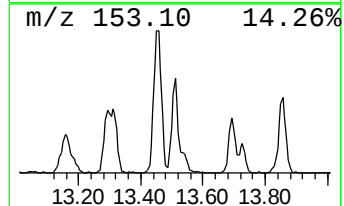
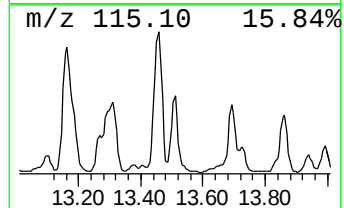
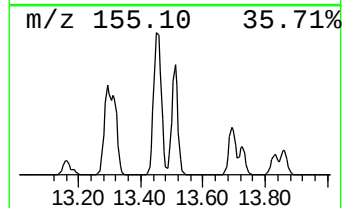
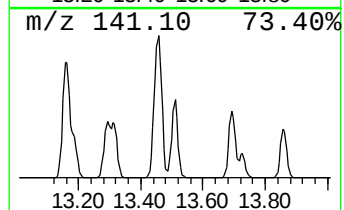
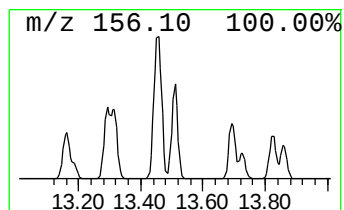
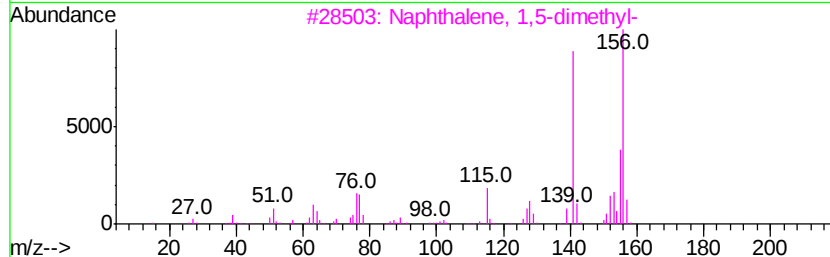
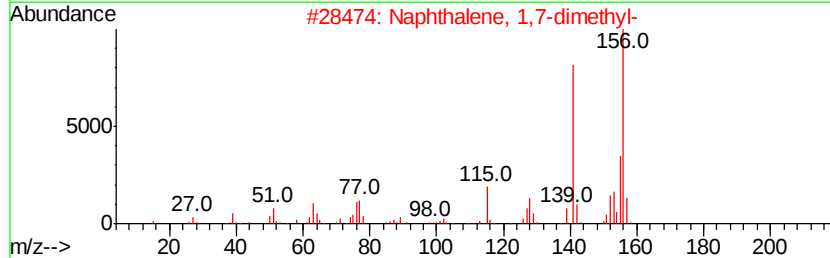
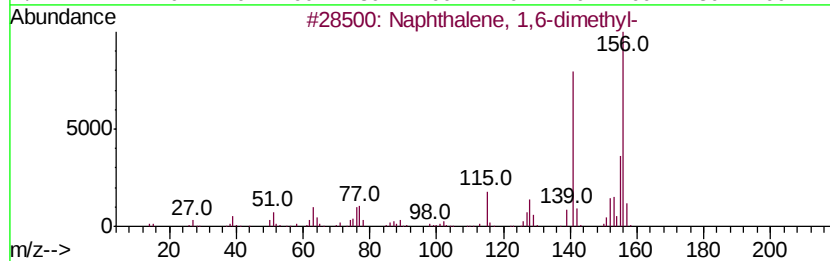
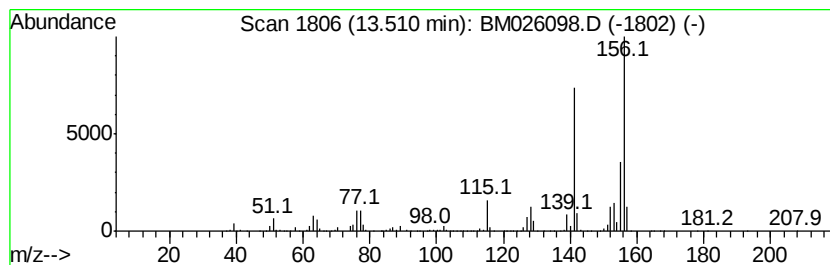
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 1,6-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	9.38 ng/ul	1526430	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

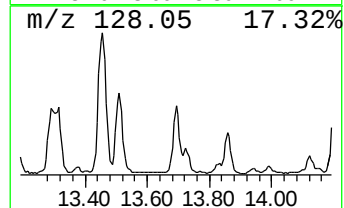
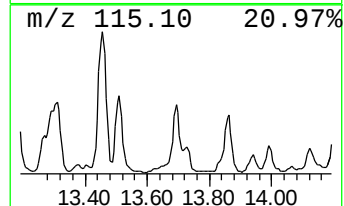
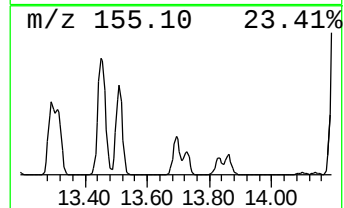
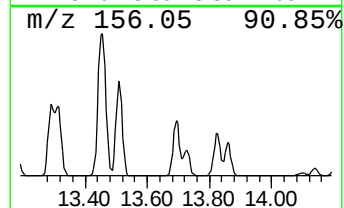
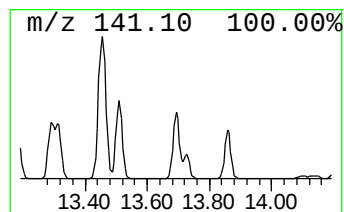
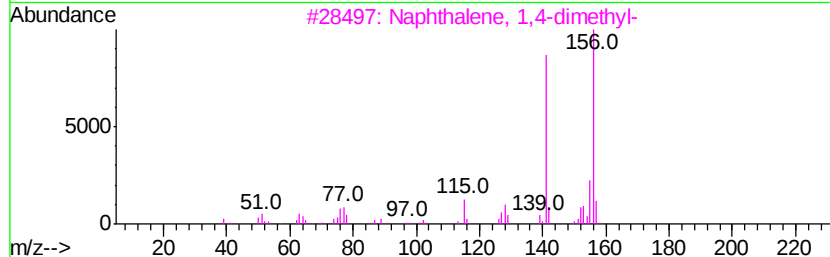
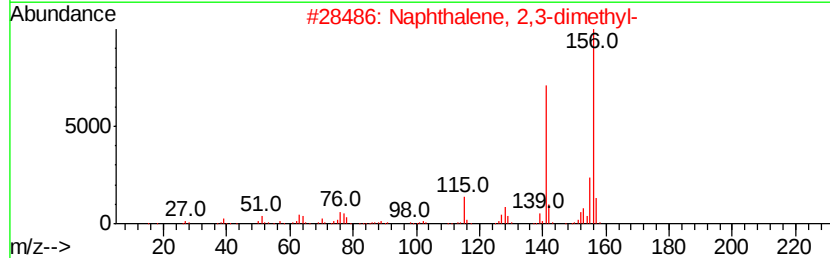
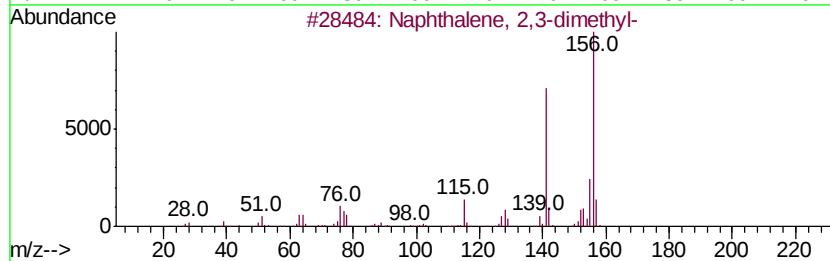
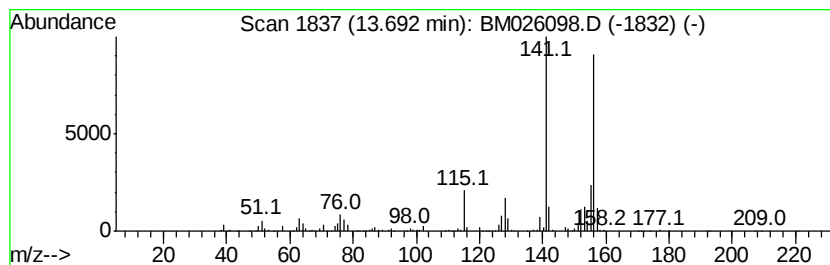
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Naphthalene, 1,4-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	6.73 ng/ul	1095790	Acenaphthene-d10	14.14

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, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

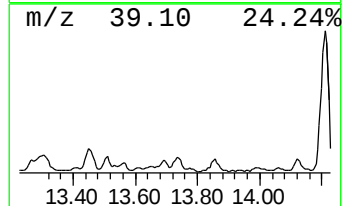
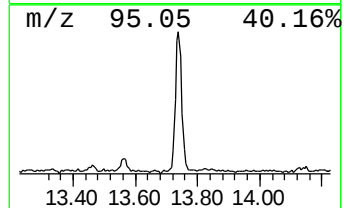
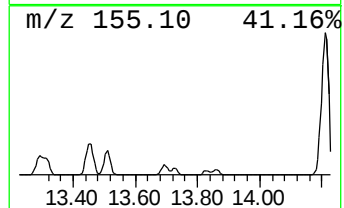
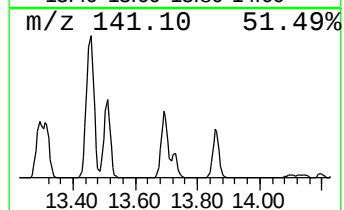
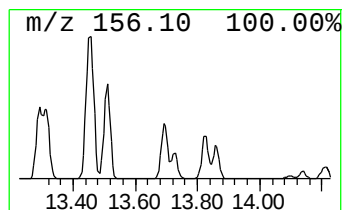
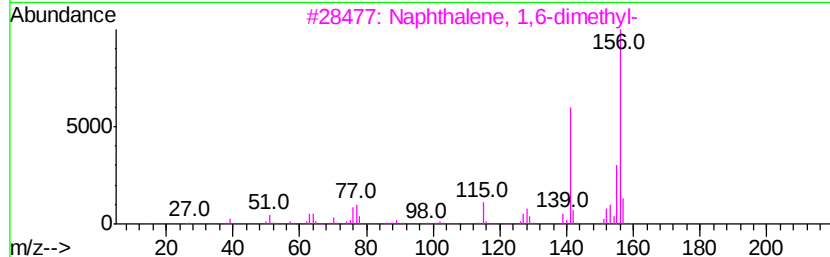
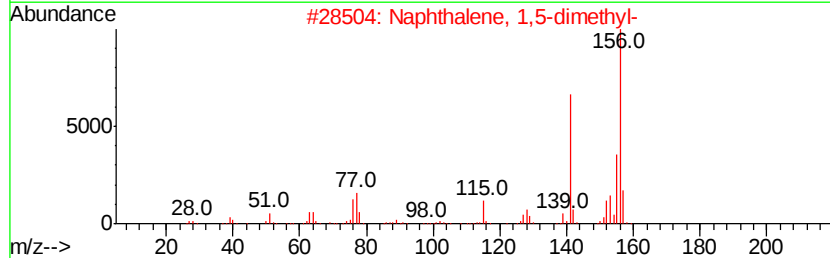
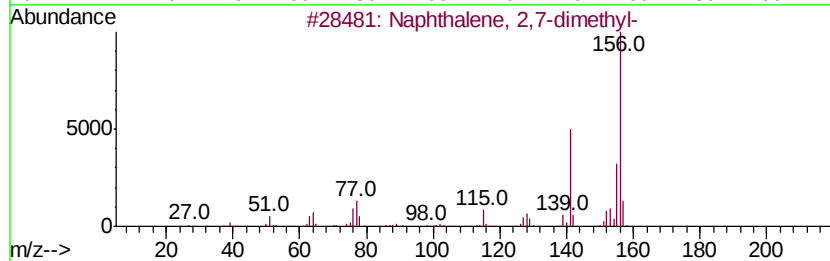
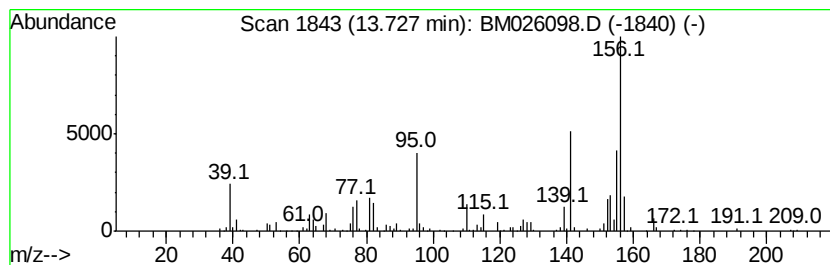
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Naphthalene, 2,7-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	2.95 ng/ul	480403	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	89
2		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	86
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	76
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	76
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

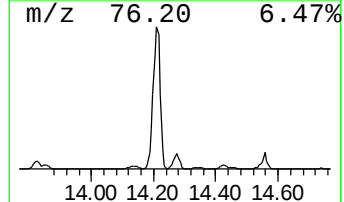
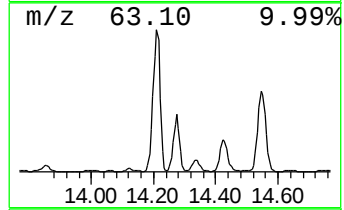
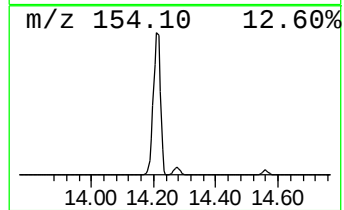
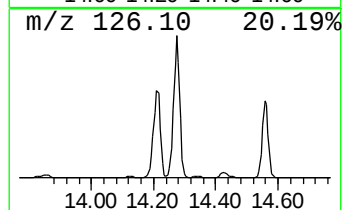
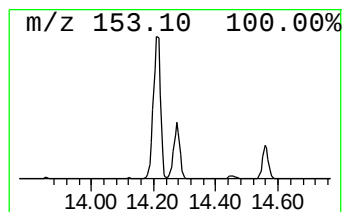
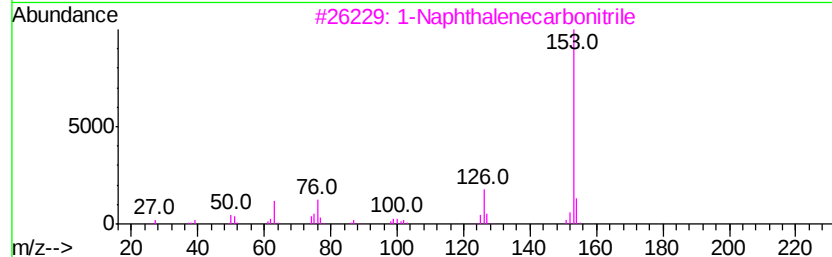
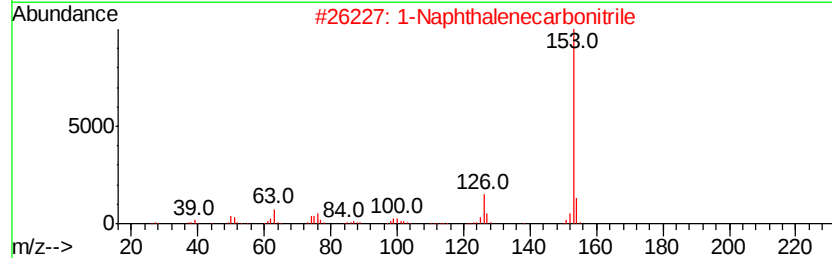
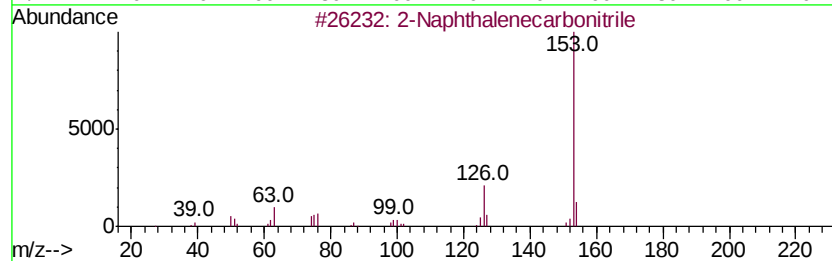
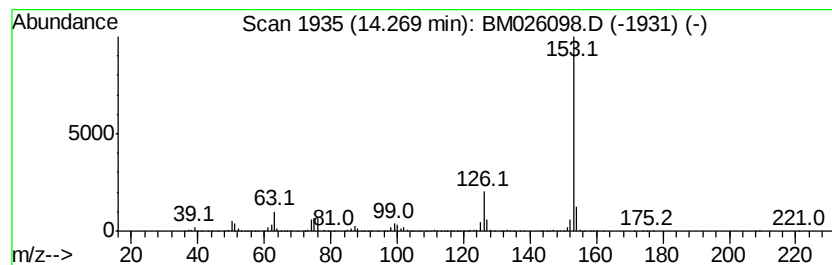
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 2-Naphthalenecarbonitrile Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	36.82 ng/ul	5994020	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	95
3		1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4		2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
5		Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

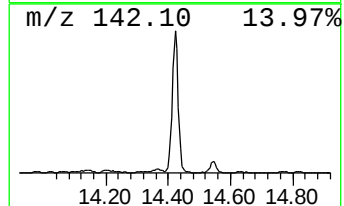
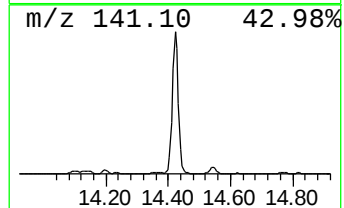
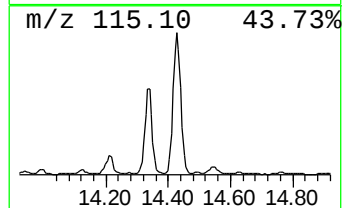
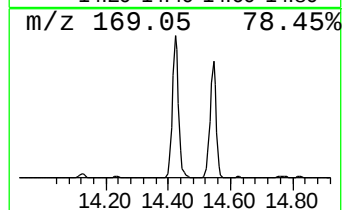
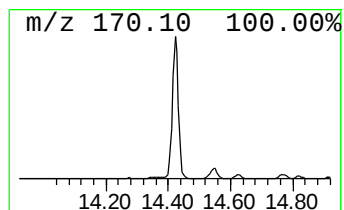
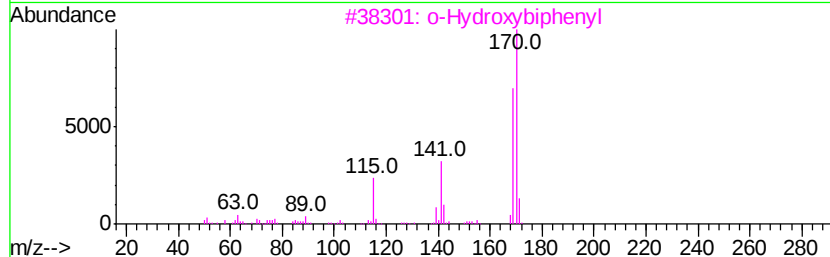
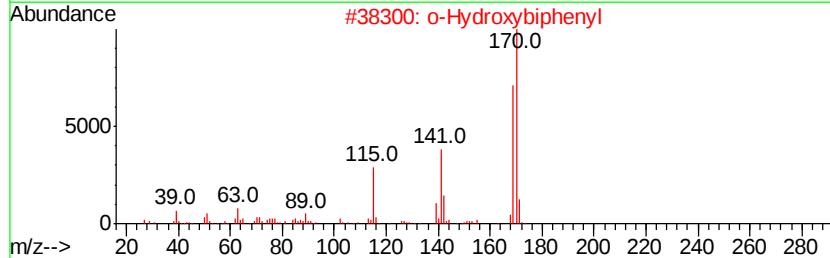
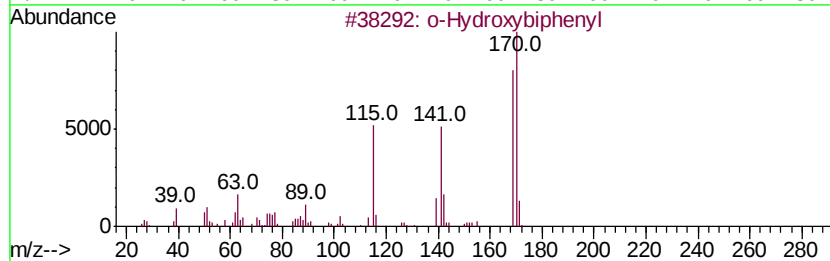
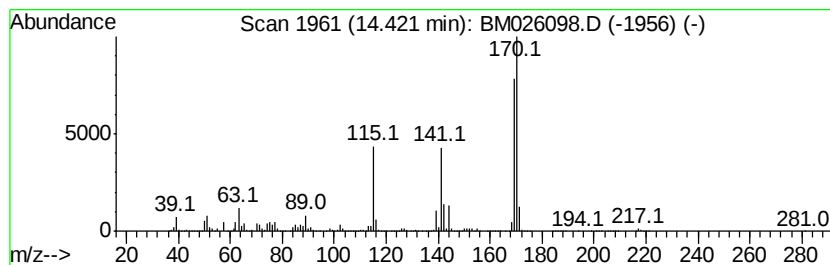
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 o-Hydroxybiphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	40.75 ng/ul	6635240	Acenaphthene-d10	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
2		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
3		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	90
4		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	70
5		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

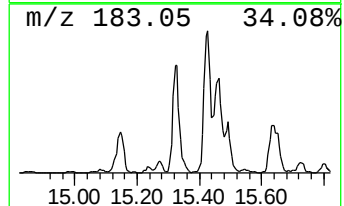
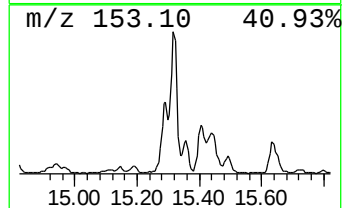
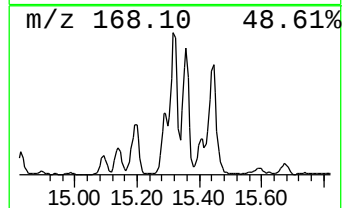
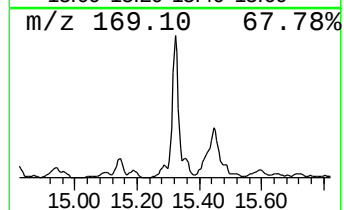
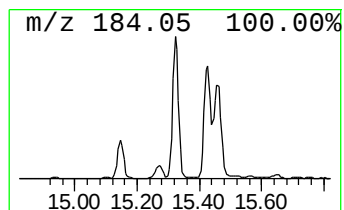
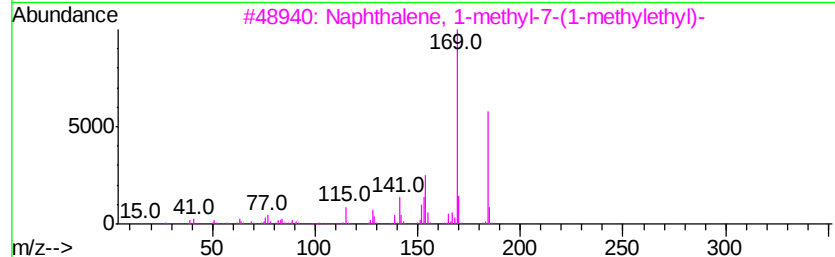
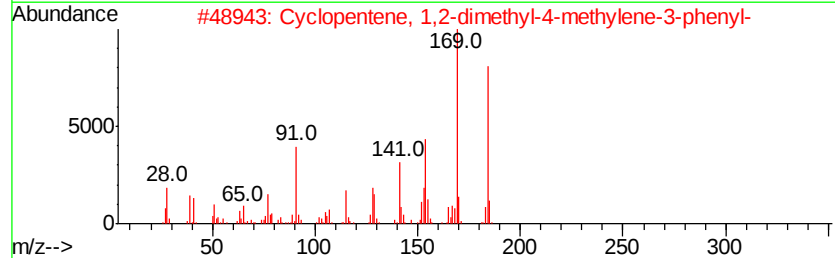
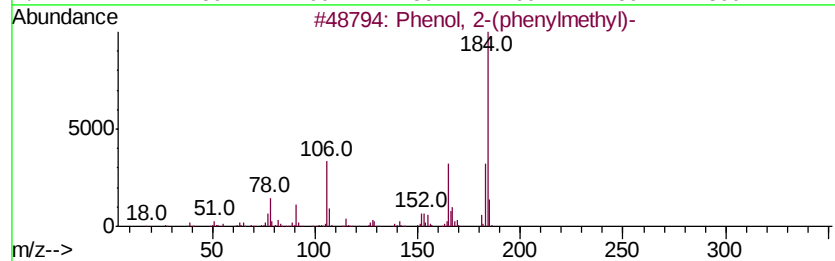
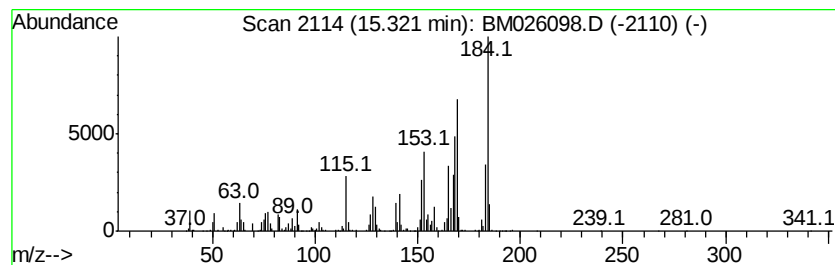
Instrument :
BNA_M
ClientSampleId :
F9B25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Phenol, 2-(phenylmethyl)- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	6.90 ng/ul	1123520	Acenaphthene-d10	14.14
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 2-(phenylmethyl)-	184 C13H12O	028994-41-4	50
2	Cyclopentene, 1,2-dimethyl-4-met...	184 C14H16	1000152-22-4	49
3	Naphthalene, 1-methyl-7-(1-methv...	184 C14H16	000490-65-3	49
4	4-Cyclohepta-2,4,6-trienyl-phenol	184 C13H12O	091902-42-0	46
5	1,2-Benzenediamine, N-phenyl-	184 C12H12N2	000534-85-0	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

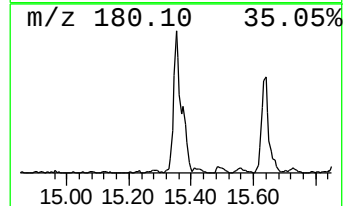
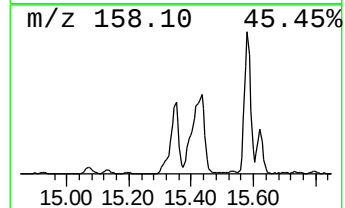
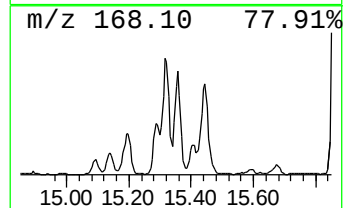
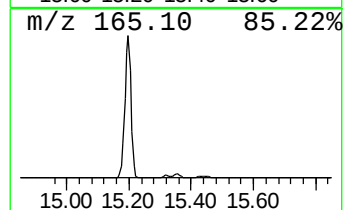
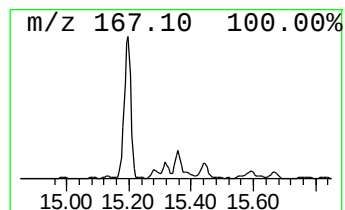
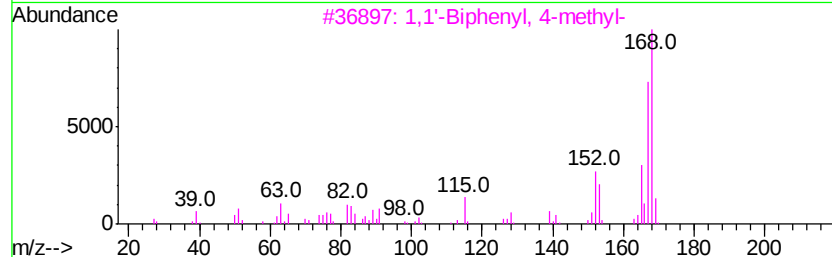
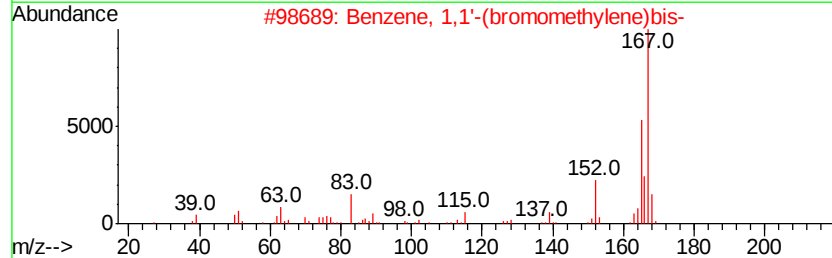
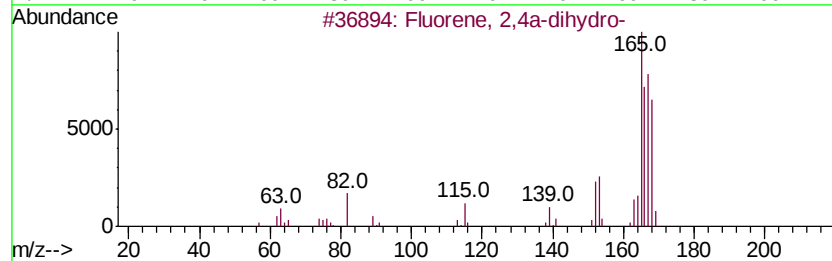
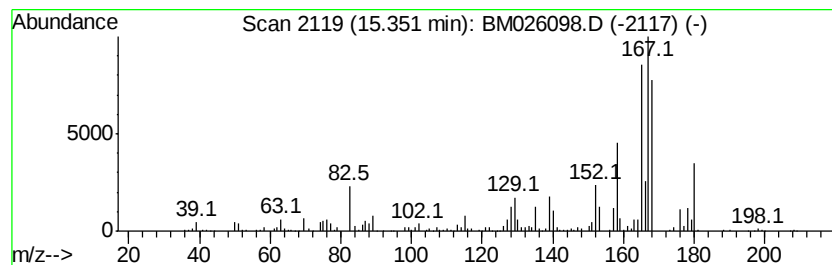
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-03 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	5.34 ng/ul	870122	Acenaphthene-d10	14.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	46
2			Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	35
3			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	30
4			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	27
5			Benzene, 1,1'-(chloromethylene)bis-	202	C13H11Cl	000090-99-3	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

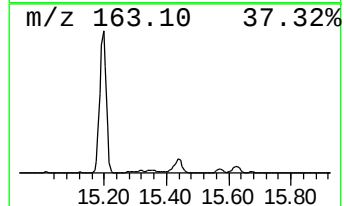
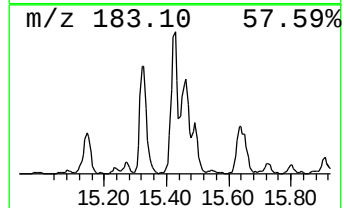
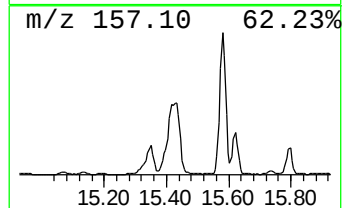
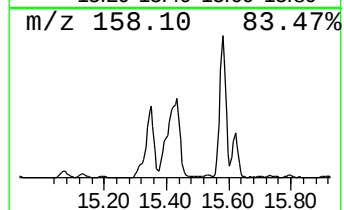
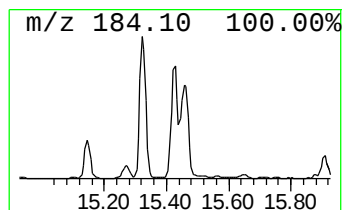
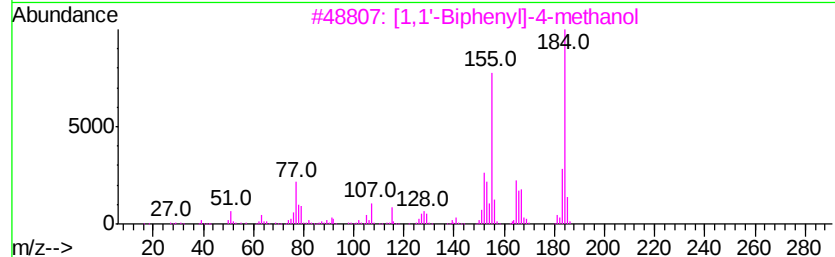
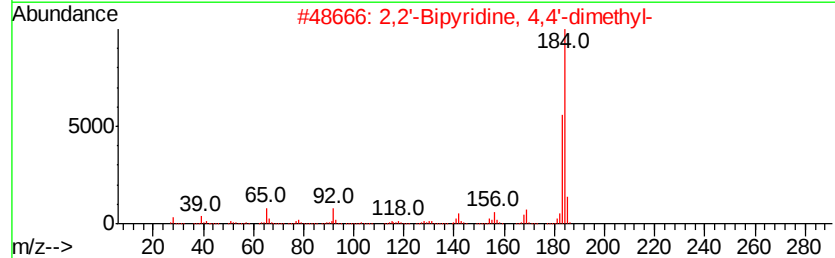
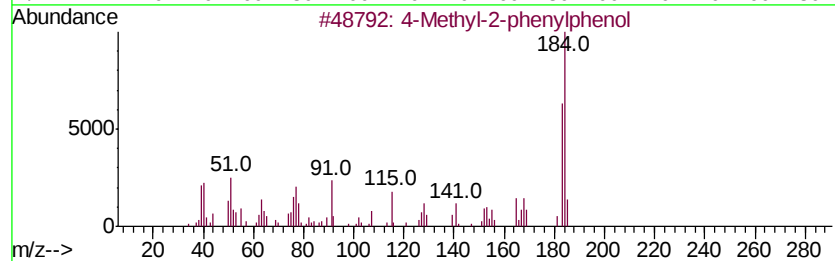
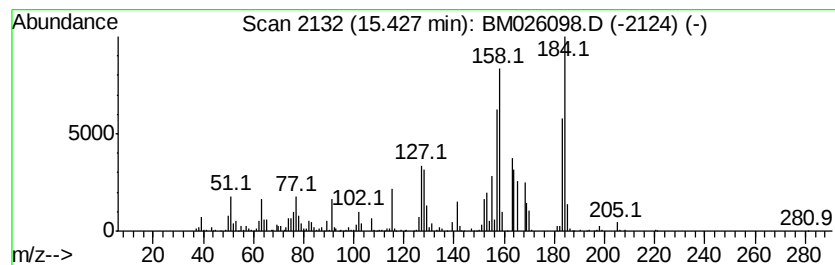
Instrument :
BNA_M
ClientSampleId :
F9B25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	12.06 ng/ul	1964090	Acenaphthene-d10	14.14
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4-Methyl-2-phenylphenol	184 C13H12O	039579-09-4	38
2	2,2'-Bipyridine, 4,4'-dimethyl-	184 C12H12N2	001134-35-6	30
3	[1,1'-Biphenyl]-4-methanol	184 C13H12O	003597-91-9	30
4	Chamazulene	184 C14H16	000529-05-5	30
5	3-Biphenylmethanol	184 C13H12O	069605-90-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

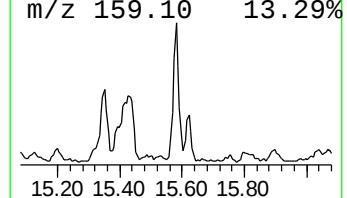
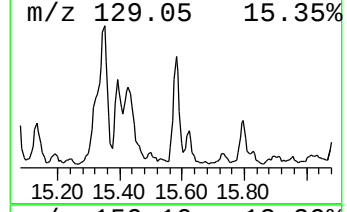
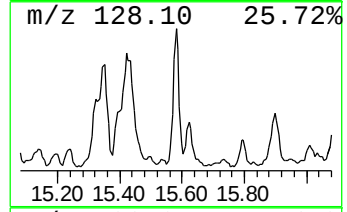
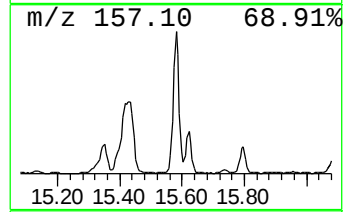
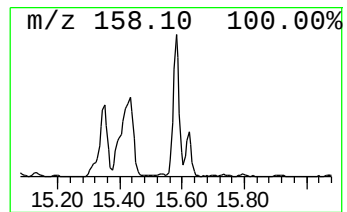
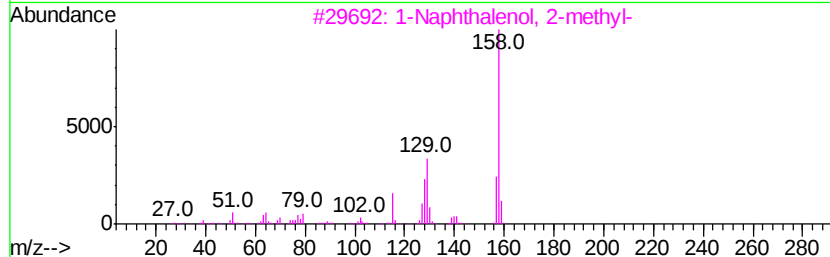
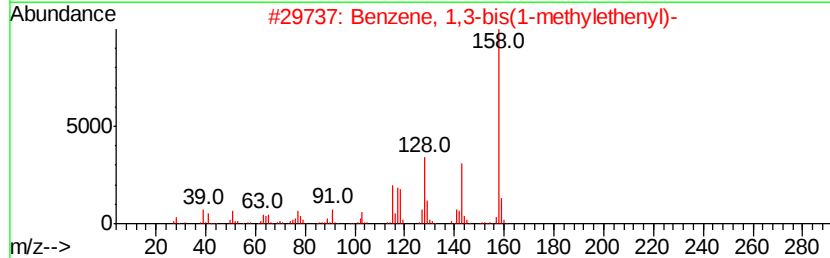
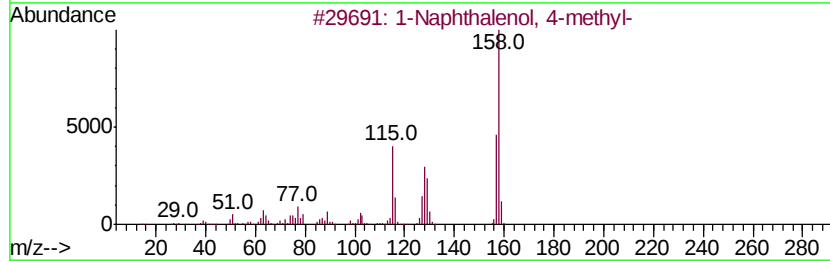
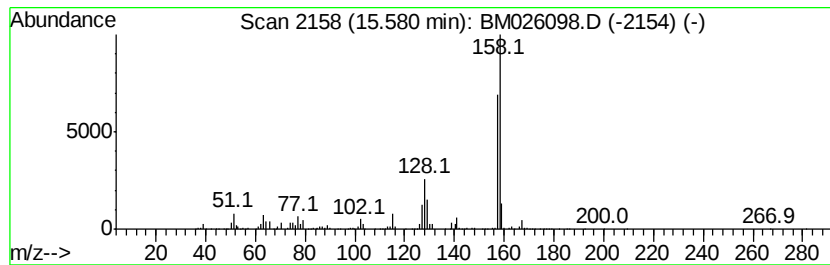
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 1-Naphthalenol, 4-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	3.33 ng/ul	559688	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	64
2		Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	53
3		1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	53
4		4-Fluoro-2,6-dimethoxyvpyrimidine	158	C6H7FN2O2	000658-87-7	50
5		Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F9B25

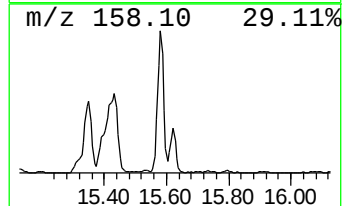
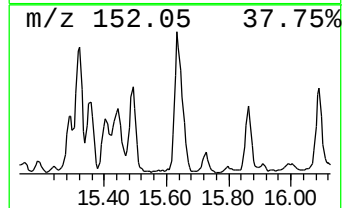
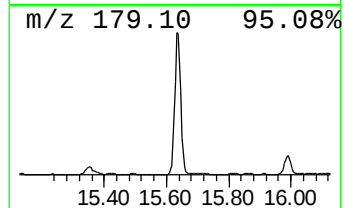
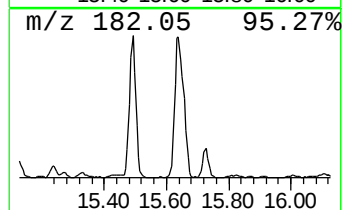
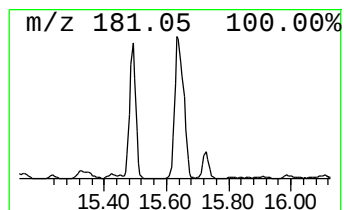
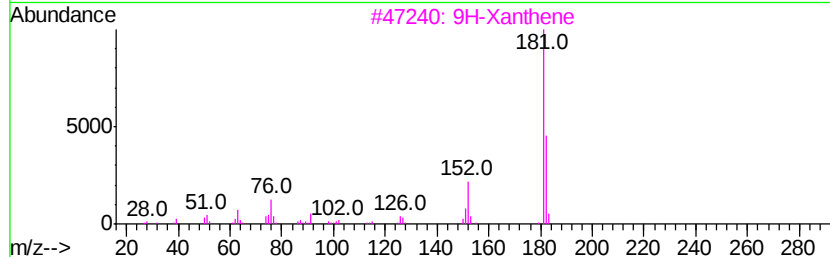
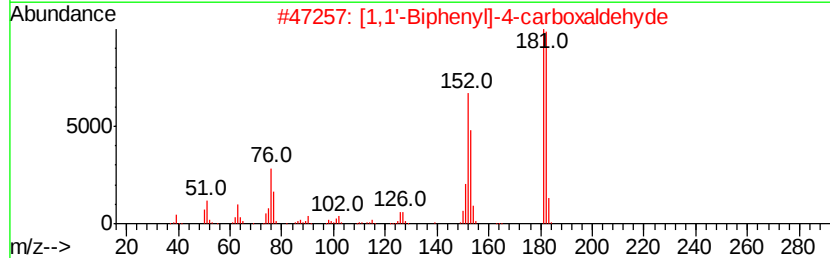
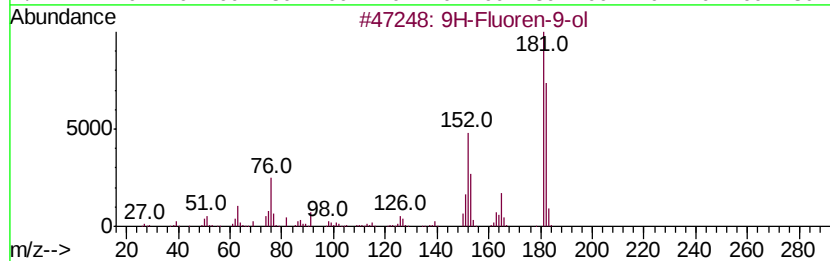
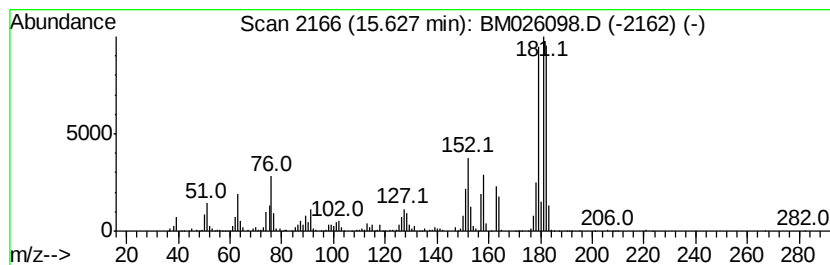
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 9H-Fluoren-9-ol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	9.31 ng/ul	1564760	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
2		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
3		9H-Xanthene	182	C13H10O	000092-83-1	56
4		[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	53
5		9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

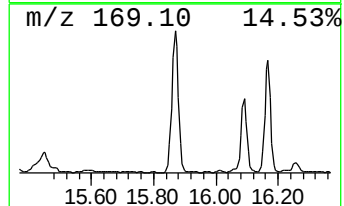
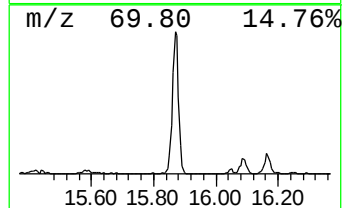
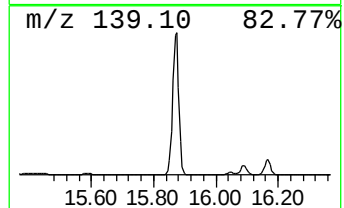
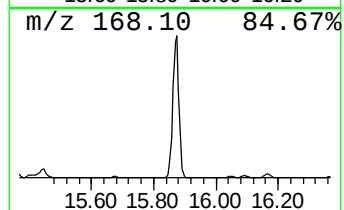
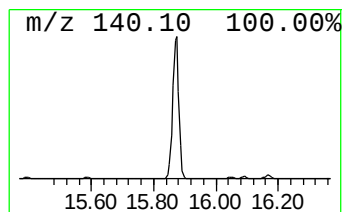
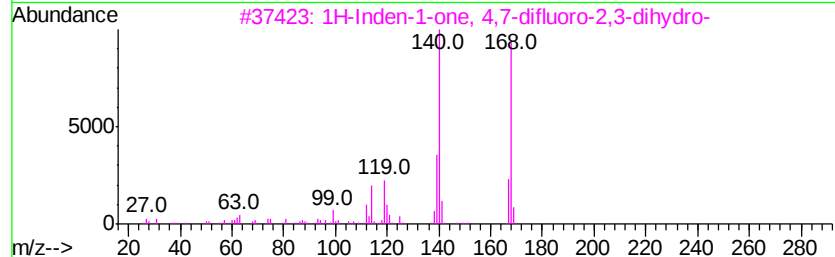
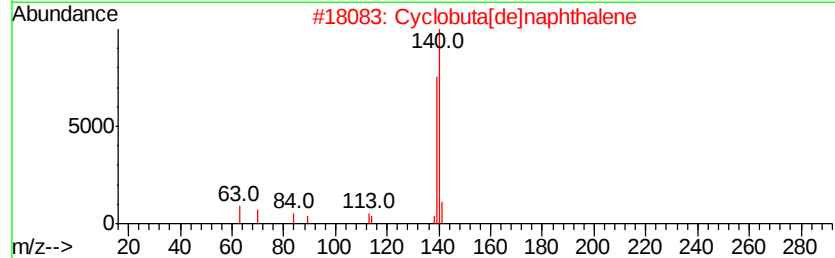
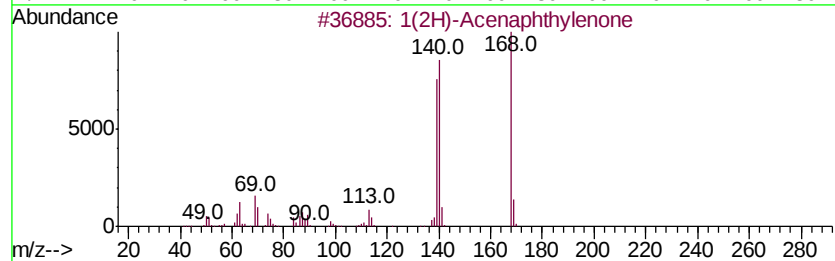
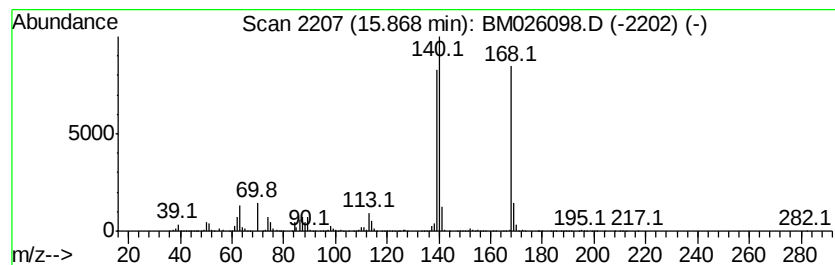
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 1(2H)-Acenaphthylenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	45.45 ng/ul	7635460	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	97
2		Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	64
3		1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
4		7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
5		Benzaldehyde, 4-fluoro-3-hydroxy-	140	C7H5FO2	103438-85-3	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

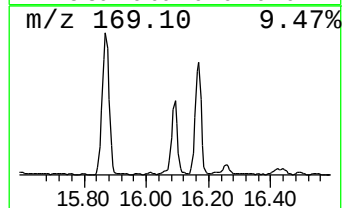
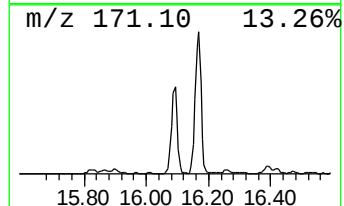
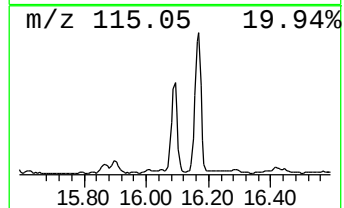
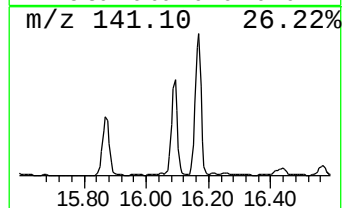
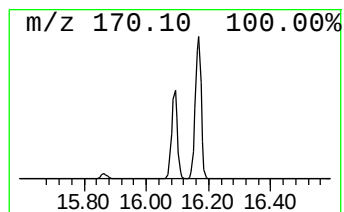
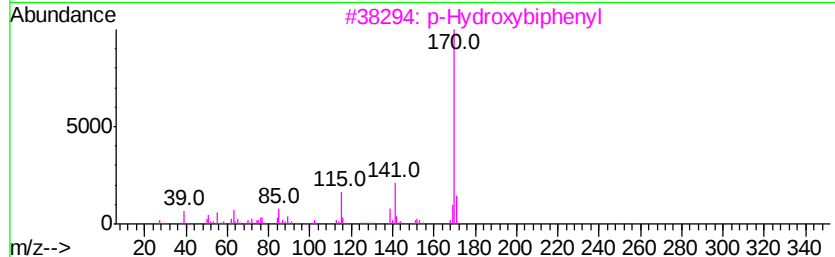
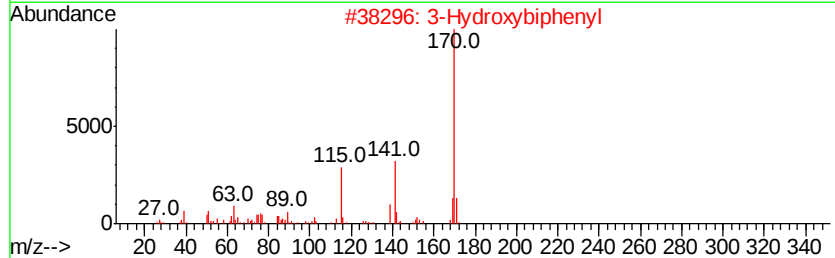
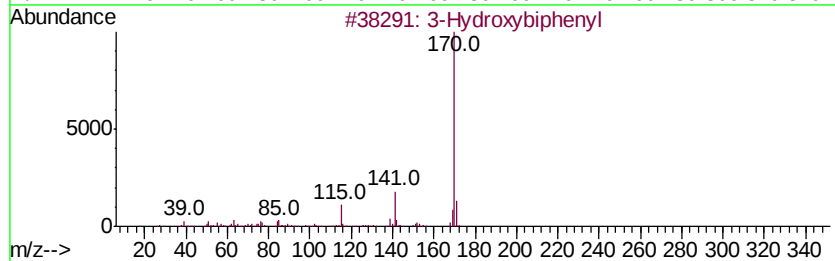
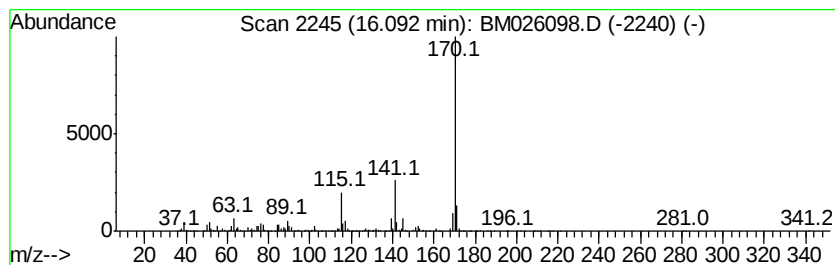
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 3-Hydroxybiphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	21.02 ng/ul	3530810	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
2		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
3		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
4		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	83
5		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

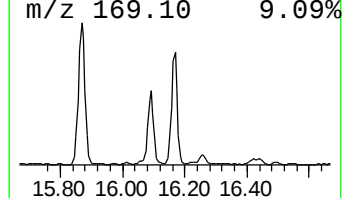
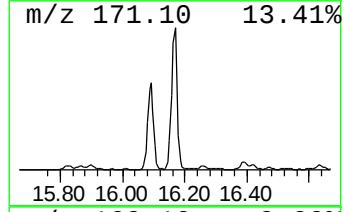
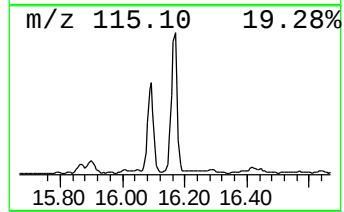
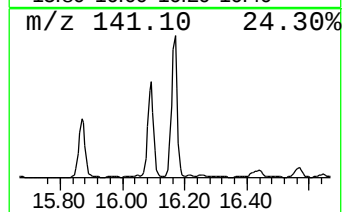
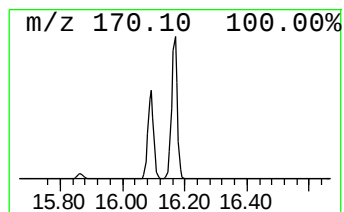
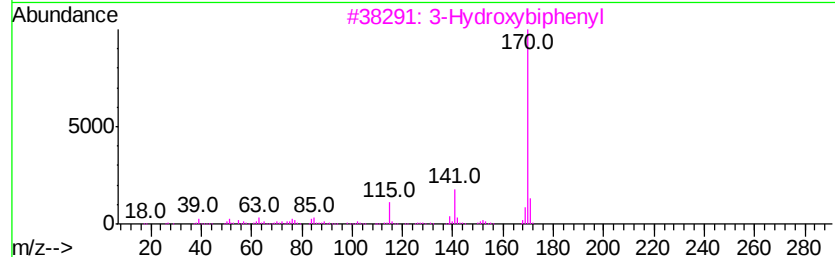
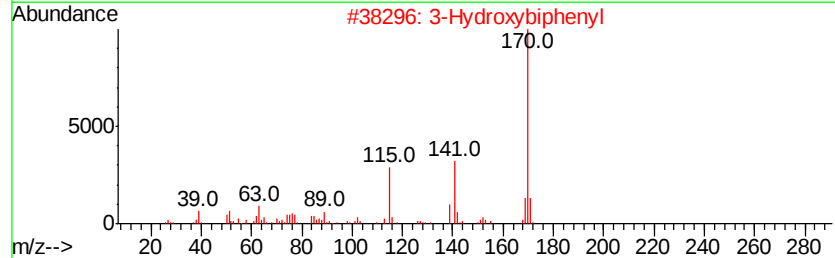
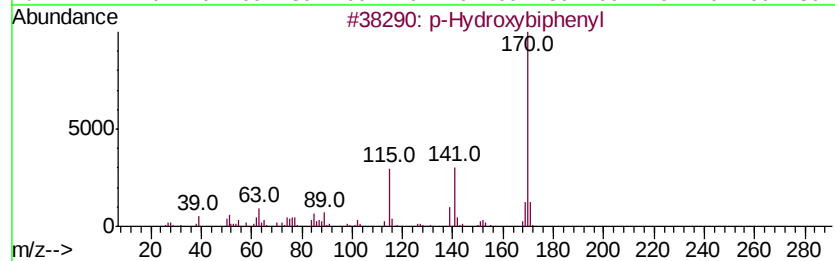
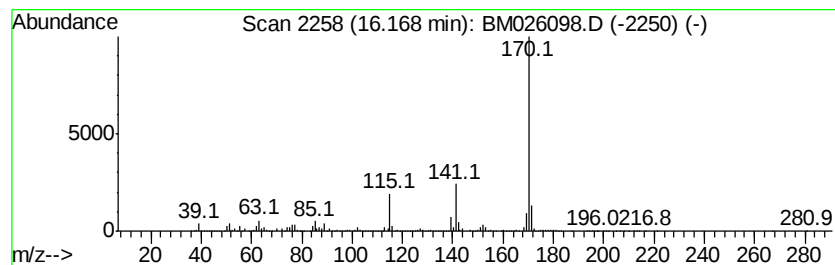
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 p-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	29.06 ng/ul	4882150	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	96
2		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3		3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
4		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	95
5		p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

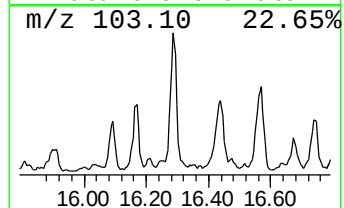
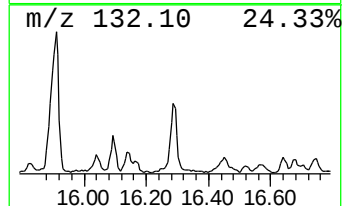
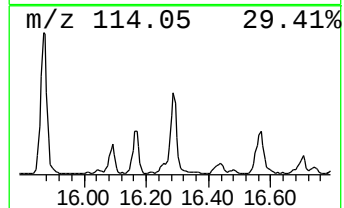
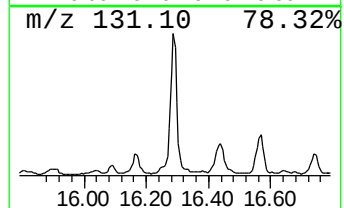
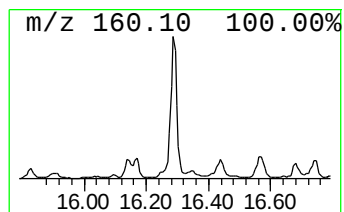
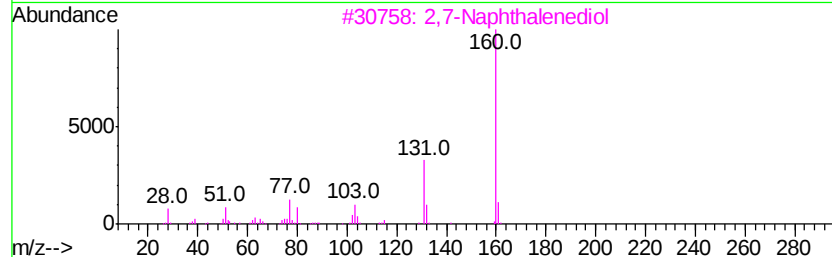
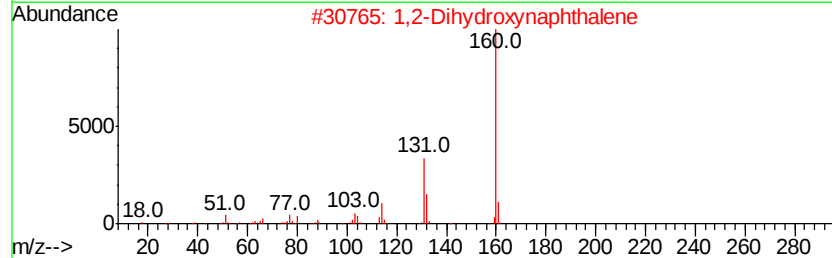
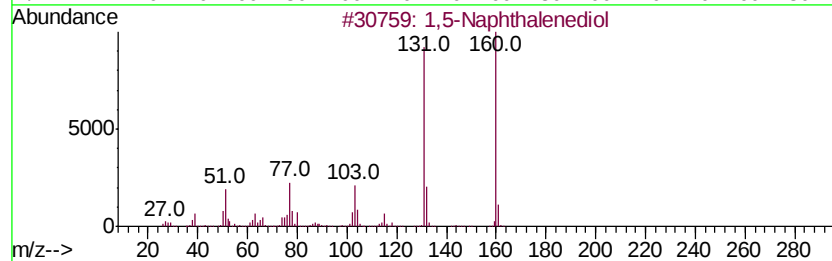
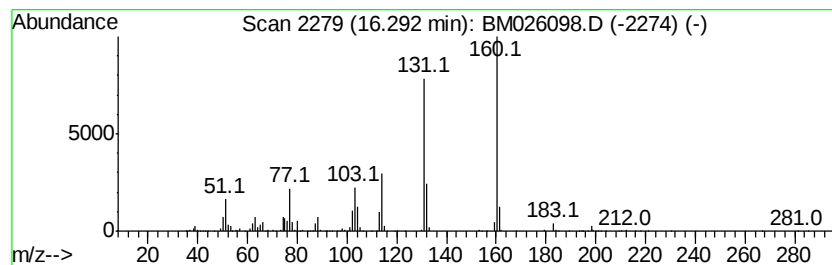
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 1,5-Naphthalenediol Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	3.84 ng/ul	645519	Phenanthrene-d10	16.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5-Naphthalenediol	160	C10H8O2	000083-56-7	96
2			1,2-Dihydroxynaphthalene	160	C10H8O2	000574-00-5	93
3			2,7-Naphthalenediol	160	C10H8O2	000582-17-2	91
4			2,7-Naphthalenediol	160	C10H8O2	000582-17-2	90
5			1,5-Naphthalenediol	160	C10H8O2	000083-56-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

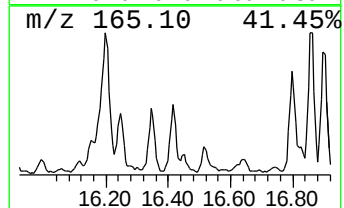
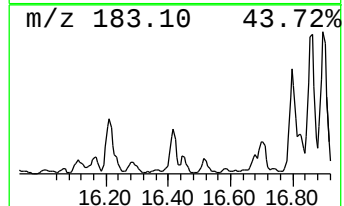
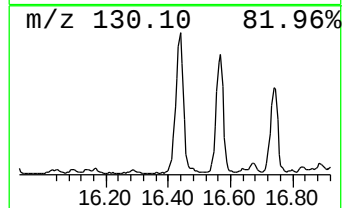
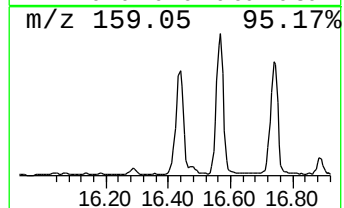
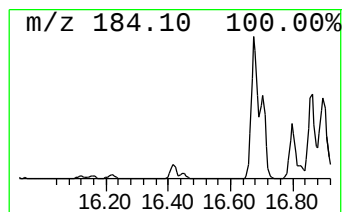
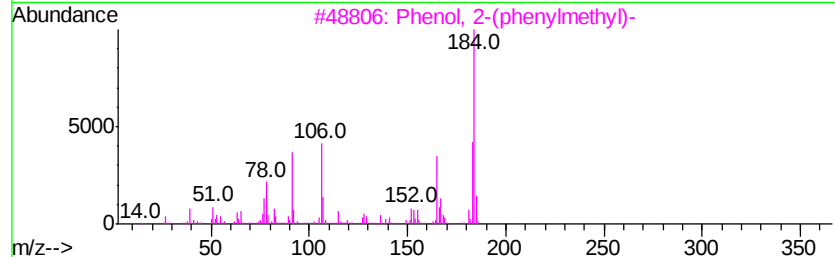
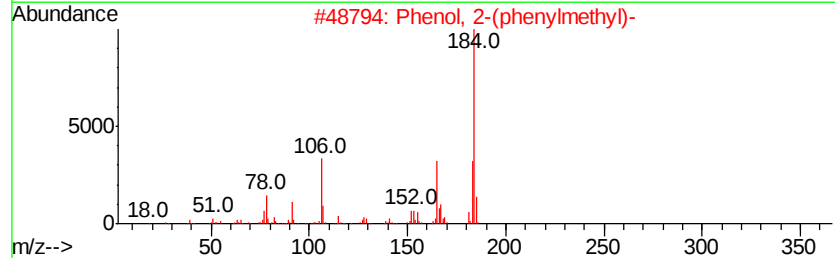
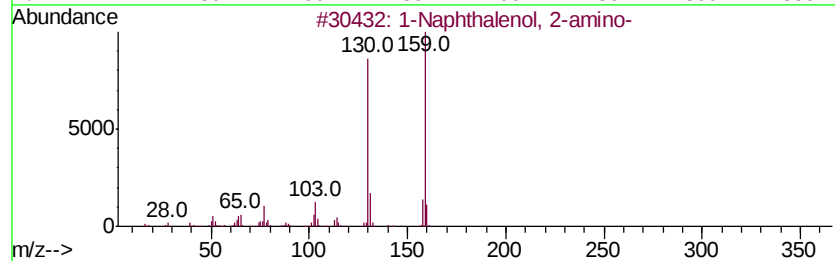
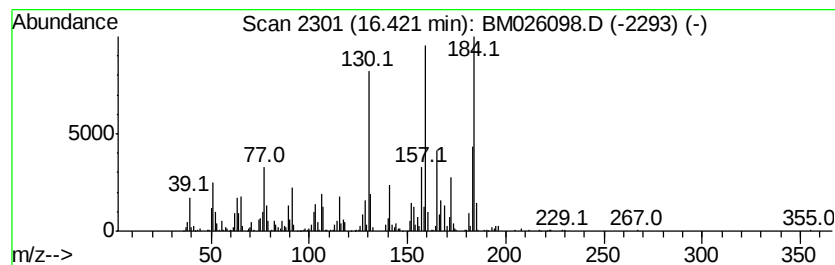
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 1-Naphthalenol, 2-amino- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.42	3.66 ng/ul	615466	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	86
2		Phenol, 2-(phenylmethyl)-	184	C13H12O	028994-41-4	52
3		Phenol, 2-(phenylmethyl)-	184	C13H12O	028994-41-4	51
4		p-Benzylphenol	184	C13H12O	000101-53-1	51
5		p-Benzylphenol	184	C13H12O	000101-53-1	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

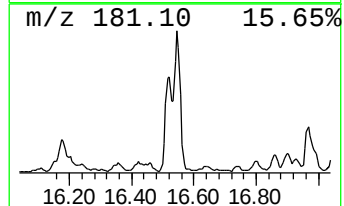
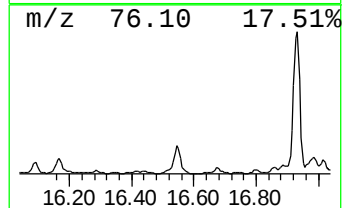
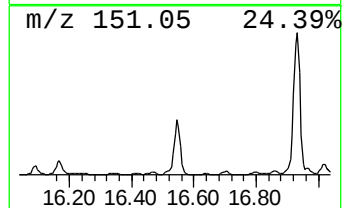
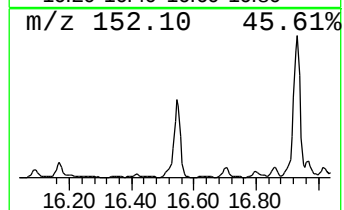
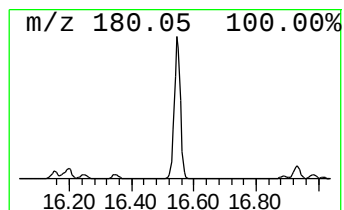
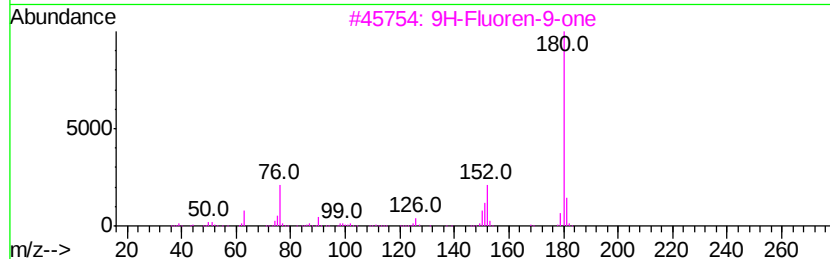
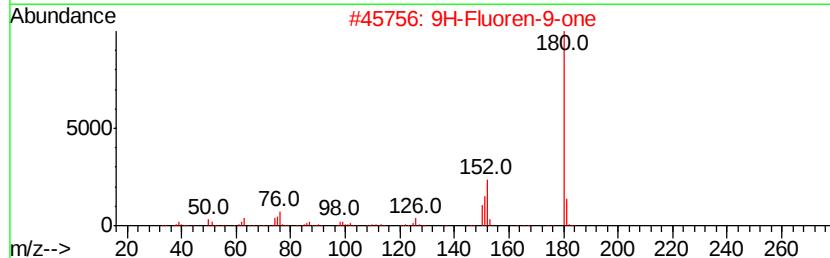
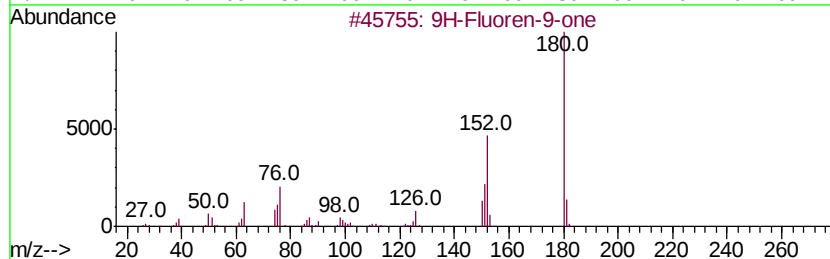
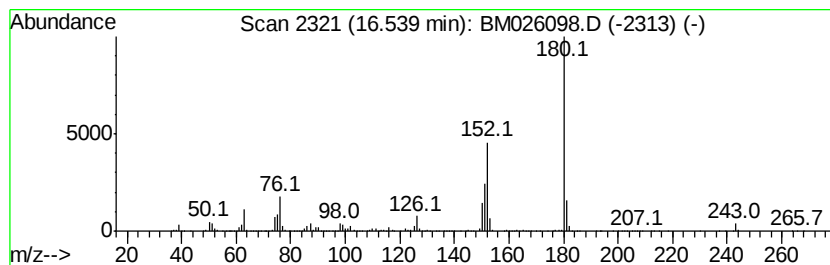
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 9H-Fluoren-9-one Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	17.76 ng/ul	2983540	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	97
2		9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3		9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
4		9H-Fluoren-9-one	180	C13H8O	000486-25-9	94
5		Benzo[h]cinnoline	180	C12H8N2	000230-31-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052220\
Data File : BM026098.D
Acq On : 23 May 2020 03:04
Operator : MA/SJ
Sample : L2737-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9B25

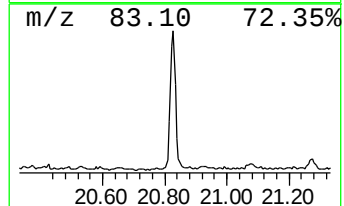
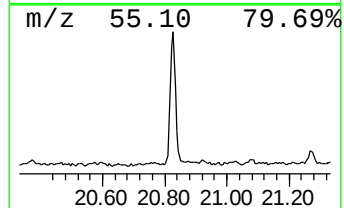
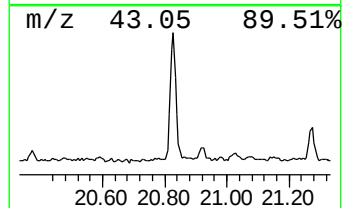
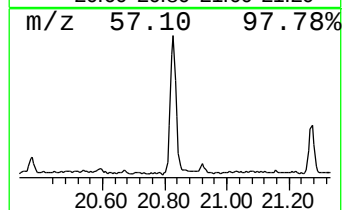
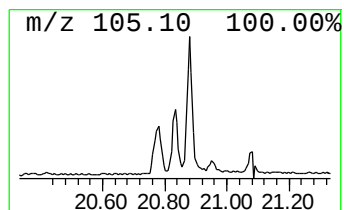
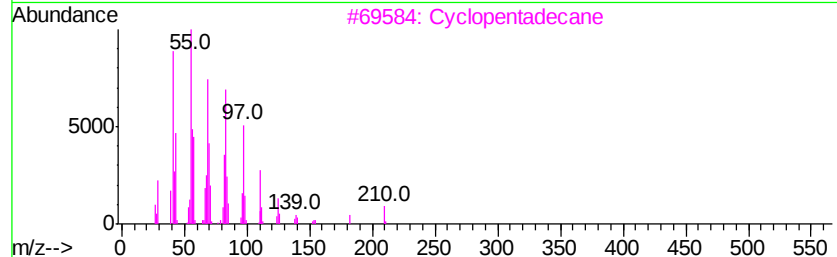
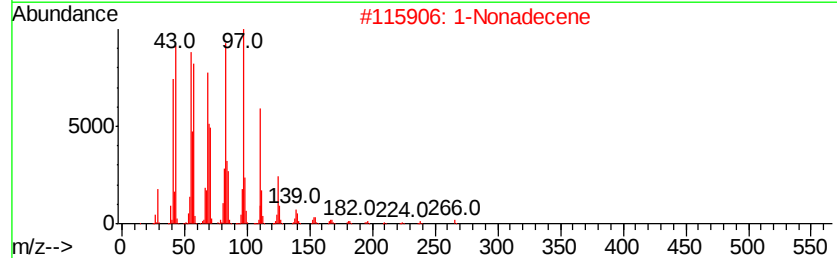
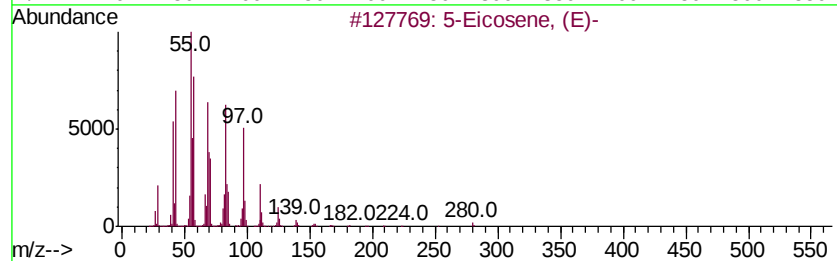
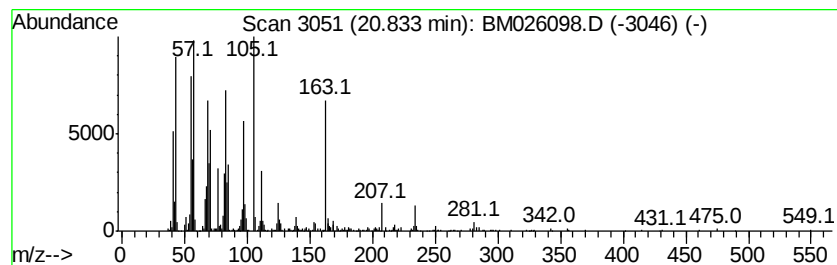
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	3.32 ng/ul	629059	Chrysene-d12	21.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2			1-Nonadecene	266	C19H38	018435-45-5	97
3			Cyclopentadecane	210	C15H30	000295-48-7	93
4			3-Eicosene, (E)-	280	C20H40	074685-33-9	93
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052220\
 Data File : BM026098.D
 Acq On : 23 May 2020 03:04
 Operator : MA/SJ
 Sample : L2737-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9B25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethylbenzene	5.05	7.2	ng/ul	512014	1	7.49	1420450	20.0
o-Xylene	5.18	7.5	ng/ul	530499	1	7.49	1420450	20.0
Benzene, 1,2,3-tr...	7.15	7.4	ng/ul	528152	1	7.49	1420450	20.0
Benzofuran	7.22	45.4	ng/ul	3226410	1	7.49	1420450	20.0
Indane	7.86	161.3	ng/ul	11454000	1	7.49	1420450	20.0
1-Propyne, 3-phenyl-	8.02	187.9	ng/ul	13342900	1	7.49	1420450	20.0
Benzonitrile, 3-m...	8.71	22.2	ng/ul	1574580	1	7.49	1420450	20.0
Benzofuran, 2-met...	8.83	8.6	ng/ul	613378	1	7.49	1420450	20.0
Quinoline, 7-methyl-	12.59	3.9	ng/ul	636018	3	14.14	3256240	20.0
unknown-01	12.61	3.0	ng/ul	492844	3	14.14	3256240	20.0
unknown-02	12.80	8.7	ng/ul	1411190	3	14.14	3256240	20.0
Naphthalene, 1-et...	13.16	13.2	ng/ul	2154750	3	14.14	3256240	20.0
Naphthalene, 2,6-...	13.29	10.0	ng/ul	1623090	3	14.14	3256240	20.0
Naphthalene, 2,3-...	13.46	18.1	ng/ul	2944470	3	14.14	3256240	20.0
Naphthalene, 1,6-...	13.51	9.4	ng/ul	1526430	3	14.14	3256240	20.0
Naphthalene, 1,4-...	13.69	6.7	ng/ul	1095790	3	14.14	3256240	20.0
Naphthalene, 2,7-...	13.73	3.0	ng/ul	480403	3	14.14	3256240	20.0
2-Naphthalenecarb...	14.27	36.8	ng/ul	5994020	3	14.14	3256240	20.0
o-Hydroxybiphenyl	14.42	40.8	ng/ul	6635240	3	14.14	3256240	20.0
Phenol, 2-(phenyl...	15.32	6.9	ng/ul	1123520	3	14.14	3256240	20.0
unknown-03	15.35	5.3	ng/ul	870122	3	14.14	3256240	20.0
unknown-04	15.43	12.1	ng/ul	1964090	3	14.14	3256240	20.0
1-Naphthalenol, 4...	15.58	3.3	ng/ul	559688	4	16.89	3360000	20.0
9H-Fluoren-9-ol	15.63	9.3	ng/ul	1564760	4	16.89	3360000	20.0
1(2H)-Acenaphthyl...	15.87	45.5	ng/ul	7635460	4	16.89	3360000	20.0
3-Hydroxybiphenyl	16.09	21.0	ng/ul	3530810	4	16.89	3360000	20.0
p-Hydroxybiphenyl	16.17	29.1	ng/ul	4882150	4	16.89	3360000	20.0
1,5-Naphthalenediol	16.29	3.8	ng/ul	645519	4	16.89	3360000	20.0
1-Naphthalenol, 2...	16.42	3.7	ng/ul	615466	4	16.89	3360000	20.0
9H-Fluoren-9-one	16.54	17.8	ng/ul	2983540	4	16.89	3360000	20.0
(DEL) Alkane: Str...	20.83	3.3	ng/ul	629059	5	21.08	3791470	20.0