

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024949.D
 Acq On : 19 Feb 2020 18:17
 Operator : CG/JU
 Sample : L1486-15DL2 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCW6DL2

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-BM020620MA.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	3.716	138	141	146	rVB3	7729	14658	0.32%	0.046%
2	4.593	287	290	293	rBV2	4227	6193	0.13%	0.020%
3	4.710	306	310	313	rBV4	3304	5372	0.12%	0.017%
4	4.969	352	354	358	rVB5	5120	5644	0.12%	0.018%
5	6.110	542	548	554	rVB3	12363	21003	0.46%	0.066%
6	6.510	612	616	622	rVB6	4119	6539	0.14%	0.021%
7	6.640	636	638	641	rVB4	6128	6377	0.14%	0.020%
8	6.751	652	657	661	rBV5	7278	12791	0.28%	0.040%
9	6.940	685	689	695	rVB5	6910	11694	0.25%	0.037%
10	7.057	703	709	714	rBV2	13264	21577	0.47%	0.068%
11	7.116	716	719	724	rVB5	7129	10811	0.24%	0.034%
12	7.387	758	765	779	rBV	1205289	2003261	43.61%	6.332%
13	7.504	782	785	788	rVV3	3584	4886	0.11%	0.015%
14	7.616	801	804	808	rBV5	4087	5698	0.12%	0.018%
15	7.757	822	828	835	rBV	99440	163350	3.56%	0.516%
16	7.916	848	855	864	rBV	199433	337976	7.36%	1.068%
17	8.251	907	912	916	rVB5	4699	7164	0.16%	0.023%
18	8.545	958	962	969	rVB7	5709	13585	0.30%	0.043%
19	8.728	987	993	998	rBV5	10561	17229	0.38%	0.054%
20	8.851	1007	1014	1020	rVB2	22110	41849	0.91%	0.132%
21	8.910	1020	1024	1031	rVB4	6899	12909	0.28%	0.041%
22	9.357	1095	1100	1101	rBV4	4272	5566	0.12%	0.018%
23	9.404	1104	1108	1114	rVB6	8745	14542	0.32%	0.046%
24	9.563	1127	1135	1138	rBV6	11607	25304	0.55%	0.080%
25	9.651	1146	1150	1155	rBV6	8904	19218	0.42%	0.061%
26	9.804	1169	1176	1178	rBV4	4129	7061	0.15%	0.022%
27	10.139	1225	1233	1237	rBV	1569958	2711141	59.02%	8.570%
28	10.186	1237	1241	1253	rVV	2845109	4593399	100.00%	14.520%
29	10.304	1255	1261	1271	rVB	109847	192210	4.18%	0.608%
30	11.016	1380	1382	1388	rVB4	3478	5318	0.12%	0.017%
31	11.245	1418	1421	1426	rBV6	3264	5279	0.11%	0.017%
32	11.563	1471	1475	1482	rVB5	3804	6753	0.15%	0.021%
33	11.704	1492	1499	1504	rBV	11780	19650	0.43%	0.062%
34	11.816	1510	1518	1530	rBV	446175	819460	17.84%	2.590%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024949.D
 Acq On : 19 Feb 2020 18:17
 Operator : CG/JU
 Sample : L1486-15DL2 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCW6DL2

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-BM020620MA.M
 Title : SVOA CALIBRATION

35	11.933	1534	1538	1544	rVV2	14160	27068	0.59%	0.086%
36	12.039	1544	1556	1566	rVB	266026	481881	10.49%	1.523%
37	12.492	1627	1633	1638	rVB4	5525	8495	0.18%	0.027%
38	12.863	1688	1696	1713	rVB	104974	177535	3.87%	0.561%
39	13.063	1725	1730	1739	rVB	24340	49028	1.07%	0.155%
40	13.204	1748	1754	1762	rBV3	20499	51834	1.13%	0.164%
41	13.357	1772	1780	1784	rBV2	41689	70635	1.54%	0.223%
42	13.410	1784	1789	1793	rVV3	26562	38652	0.84%	0.122%
43	13.469	1795	1799	1805	rVB2	16095	26329	0.57%	0.083%
44	13.592	1815	1820	1823	rBV3	12860	18167	0.40%	0.057%
45	13.622	1823	1825	1831	rVB3	5822	9993	0.22%	0.032%
46	13.722	1838	1842	1846	rBV2	25293	35209	0.77%	0.111%
47	13.757	1846	1848	1854	rVB4	9517	12439	0.27%	0.039%
48	14.033	1889	1895	1901	rBV	2395581	3461973	75.37%	10.943%
49	14.098	1901	1906	1914	rVV	796553	1128790	24.57%	3.568%
50	14.174	1914	1919	1929	rVB	80332	139295	3.03%	0.440%
51	14.251	1929	1932	1934	rBV4	3659	4890	0.11%	0.015%
52	14.351	1943	1949	1955	rBV5	15547	26576	0.58%	0.084%
53	14.439	1958	1964	1980	rBV	339848	586186	12.76%	1.853%
54	15.045	2062	2067	2070	rBV2	29844	43536	0.95%	0.138%
55	15.098	2070	2076	2085	rVB	239702	343847	7.49%	1.087%
56	15.221	2095	2097	2100	rVB2	4959	5225	0.11%	0.017%
57	15.263	2100	2104	2108	rVB4	17969	25337	0.55%	0.080%
58	15.351	2114	2119	2123	rVB5	9810	15095	0.33%	0.048%
59	15.404	2123	2128	2134	rBV3	17048	30334	0.66%	0.096%
60	15.545	2148	2152	2160	rVV3	15903	32260	0.70%	0.102%
61	15.780	2187	2192	2200	rBV4	32866	64507	1.40%	0.204%
62	15.898	2208	2212	2216	rVB4	8229	11421	0.25%	0.036%
63	16.015	2227	2232	2239	rBV3	15271	30594	0.67%	0.097%
64	16.086	2242	2244	2253	rVB7	8346	18423	0.40%	0.058%
65	16.304	2278	2281	2286	rVV4	3774	6251	0.14%	0.020%
66	16.451	2303	2306	2311	rVB6	6045	8038	0.17%	0.025%
67	16.610	2329	2333	2340	rVB	38005	57076	1.24%	0.180%
68	16.792	2357	2364	2368	rBV	2635103	3863878	84.12%	12.214%
69	16.833	2368	2371	2376	rVV	390067	535287	11.65%	1.692%
70	16.886	2376	2380	2385	rVV	36291	54720	1.19%	0.173%
71	17.204	2427	2434	2440	rBV	64071	100967	2.20%	0.319%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024949.D
 Acq On : 19 Feb 2020 18:17
 Operator : CG/JU
 Sample : L1486-15DL2 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCW6DL2

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-BM020620MA.M
 Title : SVOA CALIBRATION

72	17.310	2448	2452	2457	rBV4	10449	18197	0.40%	0.058%
73	17.374	2459	2463	2470	rVB2	12002	21796	0.47%	0.069%
74	17.468	2477	2479	2482	rVB2	5707	5020	0.11%	0.016%
75	17.639	2505	2508	2512	rBV5	4702	7167	0.16%	0.023%
76	17.668	2512	2513	2517	rVB4	6976	6696	0.15%	0.021%
77	17.715	2517	2521	2532	rBV6	20078	39794	0.87%	0.126%
78	17.798	2532	2535	2541	rBV5	8389	13936	0.30%	0.044%
79	17.862	2541	2546	2554	rVB4	21688	32395	0.71%	0.102%
80	18.021	2571	2573	2576	rVB3	5327	5011	0.11%	0.016%
81	18.115	2587	2589	2593	rBV5	4726	6341	0.14%	0.020%
82	18.774	2699	2701	2704	rBV4	4130	5538	0.12%	0.018%
83	18.862	2712	2716	2721	rBV	44931	64066	1.39%	0.203%
84	19.009	2739	2741	2744	rBV4	4905	5286	0.12%	0.017%
85	19.198	2768	2773	2776	rBV2	45521	71444	1.56%	0.226%
86	19.686	2852	2856	2859	rBV5	15820	27719	0.60%	0.088%
87	21.003	3075	3080	3094	rBV	3351613	4282731	93.24%	13.538%
88	23.097	3431	3436	3451	rVB2	2368021	4264713	92.84%	13.481%

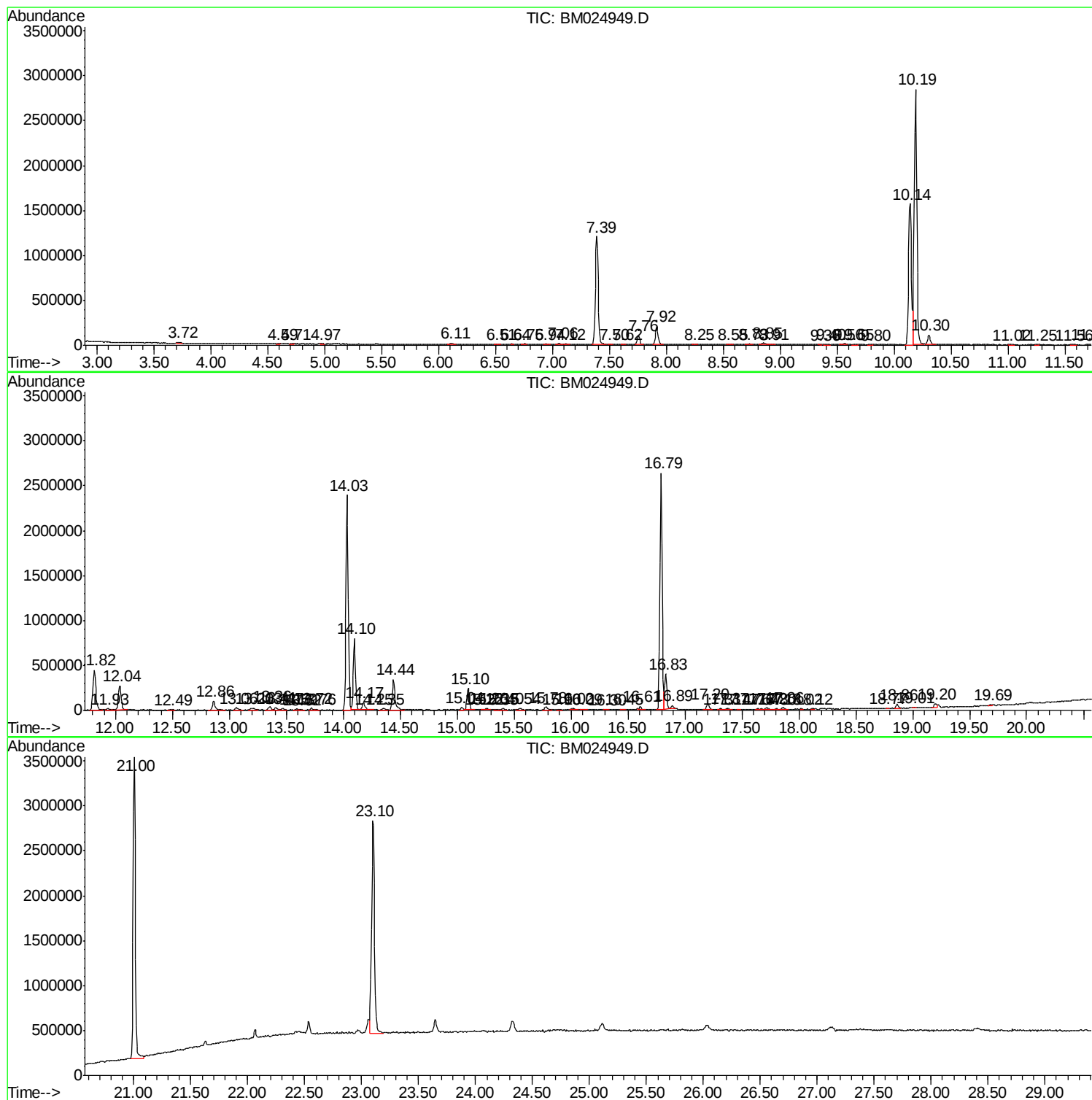
Sum of corrected areas: 31635088

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024949.D
Acq On : 19 Feb 2020 18:17
Operator : CG/JU
Sample : L1486-15DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCW6DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024949.D
Acq On : 19 Feb 2020 18:17
Operator : CG/JU
Sample : L1486-15DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCW6DL2

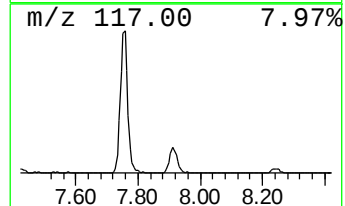
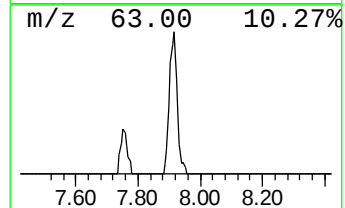
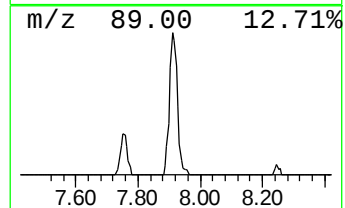
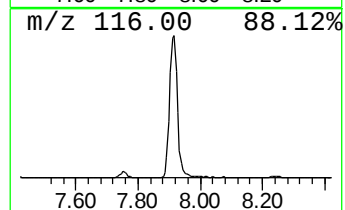
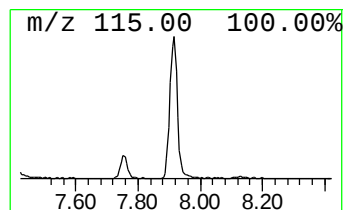
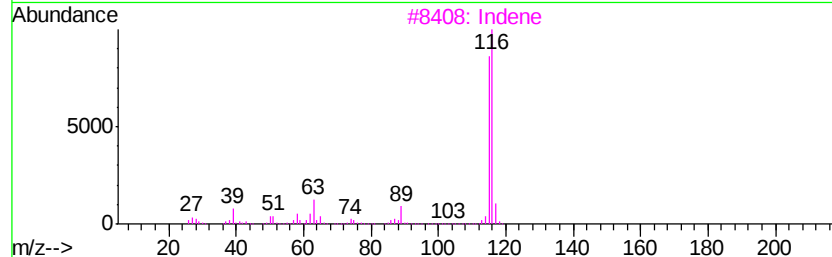
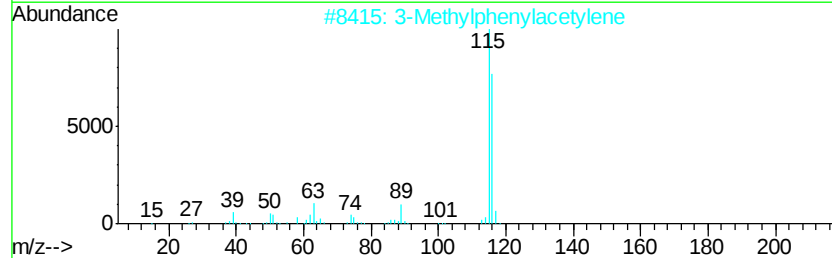
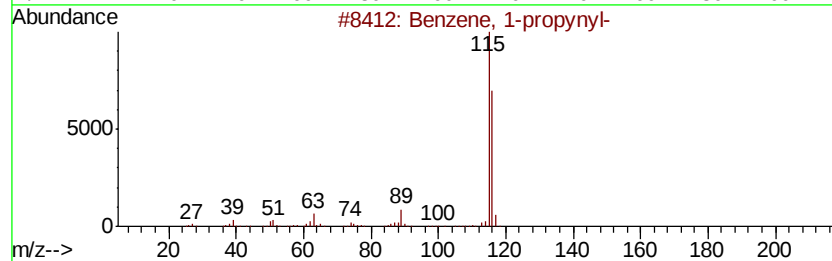
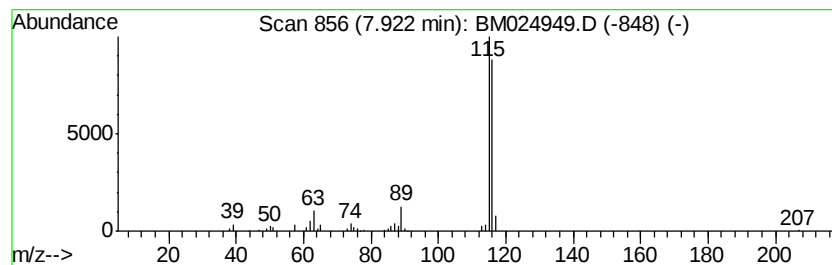
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1-propynyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	3.37 ng/ul	337976	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2		3-Methylphenylacetylene	116	C9H8	000766-82-5	94
3		Indene	116	C9H8	000095-13-6	93
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024949.D
Acq On : 19 Feb 2020 18:17
Operator : CG/JU
Sample : L1486-15DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCW6DL2

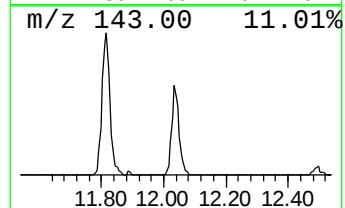
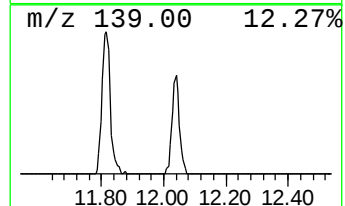
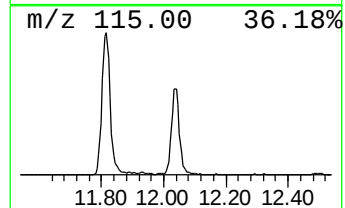
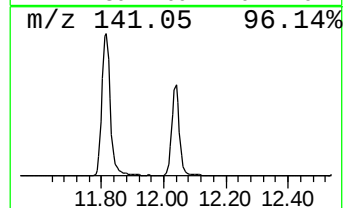
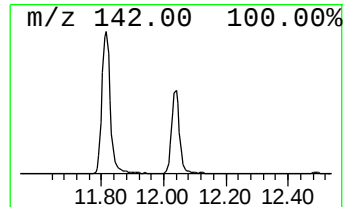
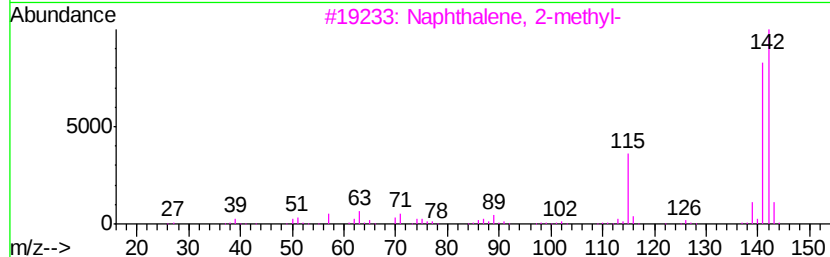
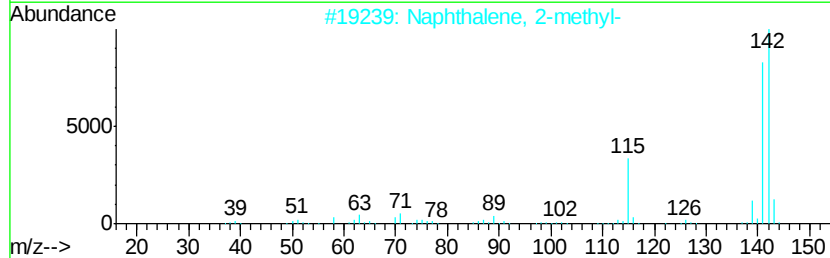
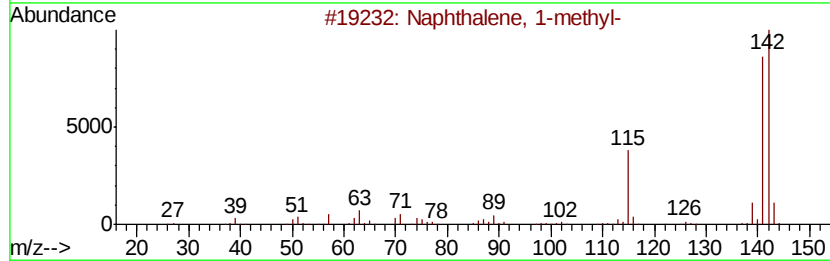
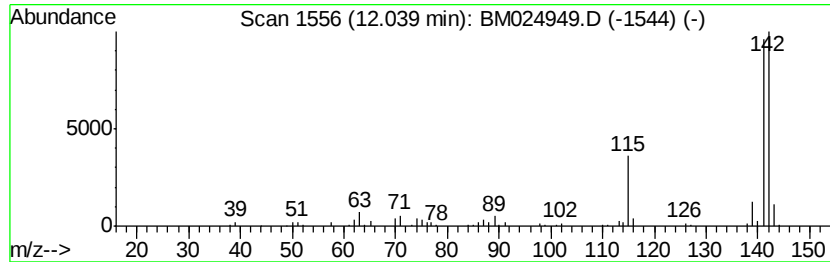
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	3.55 ng/ul	481881	Naphthalene-d8	10.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021920\
Data File : BM024949.D
Acq On : 19 Feb 2020 18:17
Operator : CG/JU
Sample : L1486-15DL2 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCW6DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.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
Benzene, 1-propynyl-	7.92	3.4	ng/ul	337976	1	7.39	2003260	20.0
Naphthalene, 1-me...	12.04	3.5	ng/ul	481881	2	10.14	2711140	20.0