

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021720\
 Data File : BM024933.D
 Acq On : 18 Feb 2020 16:47
 Operator : CG/JU
 Sample : L1486-08DL2 100X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCT8DL2

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	3.711	136	140	150	rVB4	9112	19986	0.48%	0.083%
2	5.099	373	376	378	rBV3	4962	6081	0.15%	0.025%
3	5.187	390	391	397	rVB5	2988	4402	0.11%	0.018%
4	5.452	434	436	442	rVB6	4505	7743	0.19%	0.032%
5	6.505	612	615	620	rVB4	4137	6071	0.15%	0.025%
6	6.757	654	658	663	rBV4	6308	11657	0.28%	0.048%
7	6.940	684	689	690	rBV5	2906	4340	0.10%	0.018%
8	7.057	704	709	712	rBV3	11690	17158	0.41%	0.071%
9	7.116	716	719	723	rBV5	5200	8601	0.21%	0.036%
10	7.387	758	765	775	rBV	951692	1581556	37.81%	6.544%
11	7.504	782	785	791	rVB5	6206	10429	0.25%	0.043%
12	7.757	822	828	836	rBV	60315	96973	2.32%	0.401%
13	7.916	849	855	862	rBV2	101181	164680	3.94%	0.681%
14	8.551	958	963	966	rBV4	5407	9662	0.23%	0.040%
15	8.734	987	994	1001	rBV4	12312	21066	0.50%	0.087%
16	8.857	1007	1015	1021	rBV4	25558	58274	1.39%	0.241%
17	8.916	1021	1025	1030	rVB3	7353	11954	0.29%	0.049%
18	9.416	1105	1110	1116	rBV5	4341	6452	0.15%	0.027%
19	9.569	1129	1136	1140	rBV6	8328	18734	0.45%	0.078%
20	9.669	1146	1153	1154	rBV4	2803	5613	0.13%	0.023%
21	10.140	1225	1233	1237	rBV	1242451	2065014	49.37%	8.544%
22	10.187	1237	1241	1254	rVV	2491070	4182447	100.00%	17.305%
23	10.304	1256	1261	1279	rVB	109801	202755	4.85%	0.839%
24	11.704	1493	1499	1506	rVB	11241	20351	0.49%	0.084%
25	11.816	1511	1518	1528	rBV	317341	557464	13.33%	2.307%
26	11.939	1533	1539	1546	rVV2	9737	20462	0.49%	0.085%
27	12.039	1546	1556	1567	rVV	273624	464204	11.10%	1.921%
28	12.492	1630	1633	1641	rVB4	5196	9617	0.23%	0.040%
29	12.863	1691	1696	1707	rBV	74930	128454	3.07%	0.531%
30	13.063	1726	1730	1733	rBV	12700	20006	0.48%	0.083%
31	13.198	1748	1753	1754	rBV4	13110	17992	0.43%	0.074%
32	13.210	1754	1755	1766	rVB3	16334	24369	0.58%	0.101%
33	13.357	1775	1780	1786	rBV2	32383	49256	1.18%	0.204%
34	13.410	1786	1789	1795	rVB2	18798	25976	0.62%	0.107%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021720\
 Data File : BM024933.D
 Acq On : 18 Feb 2020 16:47
 Operator : CG/JU
 Sample : L1486-08DL2 100X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCT8DL2

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	13.469	1795	1799	1804	rBV	13399	19488	0.47%	0.081%
36	13.598	1817	1821	1824	rBV3	8646	13966	0.33%	0.058%
37	13.622	1824	1825	1830	rVB4	6092	6890	0.16%	0.029%
38	13.728	1837	1843	1847	rBV2	19894	31716	0.76%	0.131%
39	13.763	1847	1849	1855	rVB4	7982	9381	0.22%	0.039%
40	14.033	1889	1895	1902	rBV	1772556	2646013	63.26%	10.948%
41	14.098	1902	1906	1913	rVV	345748	493052	11.79%	2.040%
42	14.175	1913	1919	1931	rVB	83636	167233	4.00%	0.692%
43	14.445	1959	1965	1987	rBV2	214085	439492	10.51%	1.818%
44	15.039	2062	2066	2071	rBV2	24816	35669	0.85%	0.148%
45	15.098	2071	2076	2084	rVB	140935	208173	4.98%	0.861%
46	15.263	2100	2104	2109	rVB3	6360	9676	0.23%	0.040%
47	15.351	2115	2119	2125	rBV4	3245	5525	0.13%	0.023%
48	15.404	2125	2128	2134	rVV2	9301	13613	0.33%	0.056%
49	15.510	2140	2146	2150	rBV3	8470	13247	0.32%	0.055%
50	15.551	2150	2153	2161	rVB2	11087	23057	0.55%	0.095%
51	15.780	2187	2192	2197	rBV3	31666	53162	1.27%	0.220%
52	16.022	2229	2233	2234	rBV2	3348	4370	0.10%	0.018%
53	16.086	2241	2244	2247	rBV4	5464	6755	0.16%	0.028%
54	16.192	2258	2262	2265	rBV4	3556	7399	0.18%	0.031%
55	16.451	2300	2306	2315	rBV3	9754	19554	0.47%	0.081%
56	16.580	2324	2328	2331	rBV2	5394	7642	0.18%	0.032%
57	16.610	2331	2333	2338	rVB	9273	10964	0.26%	0.045%
58	16.792	2356	2364	2369	rBV	2123448	2979999	71.25%	12.330%
59	16.833	2369	2371	2377	rVV	171667	212729	5.09%	0.880%
60	16.898	2377	2382	2391	rVB2	31775	62467	1.49%	0.258%
61	16.998	2396	2399	2403	rVV5	4497	7475	0.18%	0.031%
62	17.051	2403	2408	2412	rVB6	4525	8021	0.19%	0.033%
63	17.204	2427	2434	2441	rBV	110631	185728	4.44%	0.768%
64	17.427	2468	2472	2477	rBV6	2010	4722	0.11%	0.020%
65	17.727	2519	2523	2527	rBV4	7405	11646	0.28%	0.048%
66	18.121	2588	2590	2593	rVV3	4594	4446	0.11%	0.018%
67	19.204	2770	2774	2784	rVB2	28837	48346	1.16%	0.200%
68	21.009	3075	3081	3090	rBV	2426381	3279276	78.41%	13.568%
69	23.103	3432	3437	3446	rVB	1854565	3257927	77.90%	13.480%

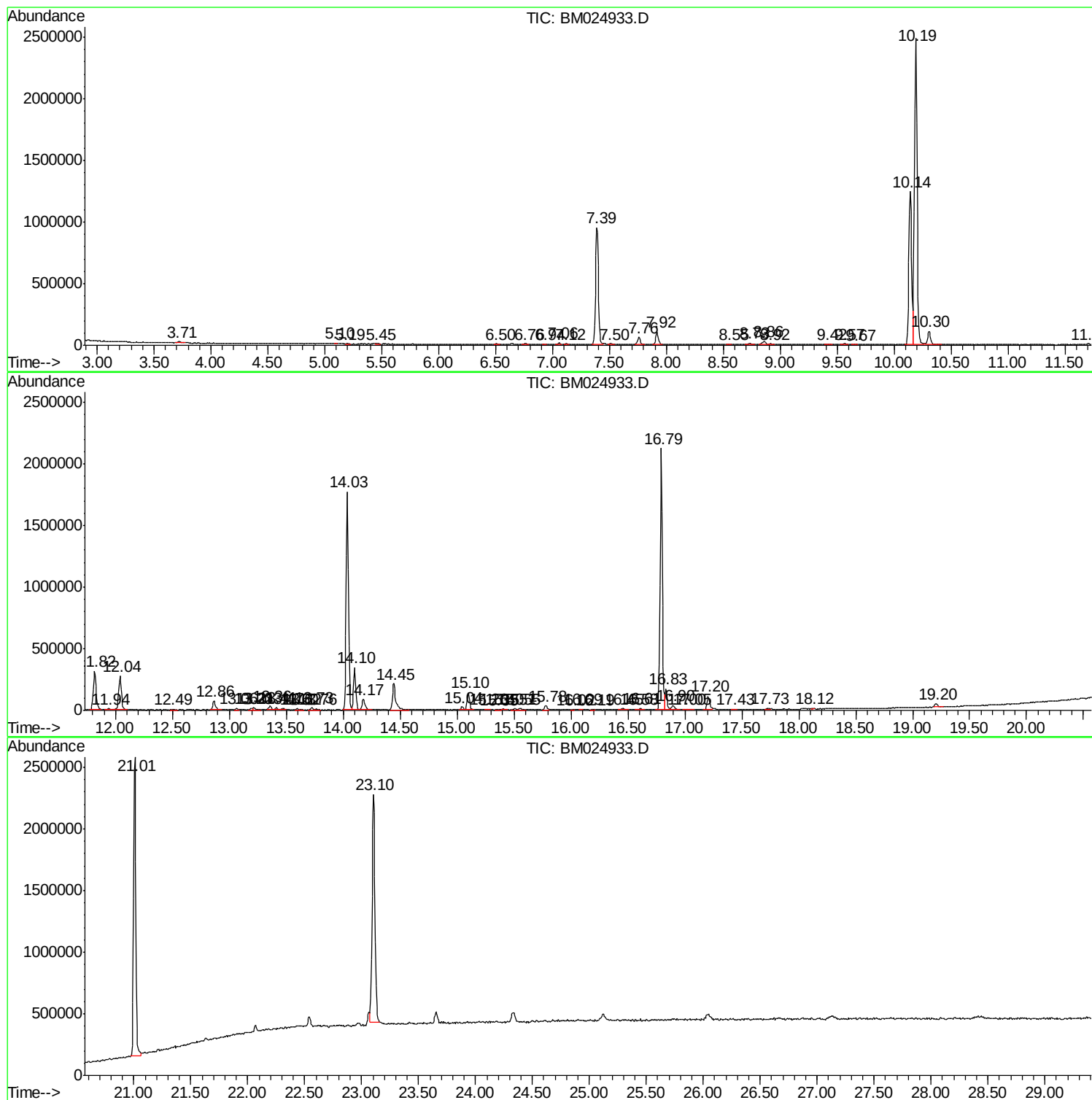
Sum of corrected areas: 24168618

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021720\
Data File : BM024933.D
Acq On : 18 Feb 2020 16:47
Operator : CG/JU
Sample : L1486-08DL2 100X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCT8DL2

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\BM021720\
Data File : BM024933.D
Acq On : 18 Feb 2020 16:47
Operator : CG/JU
Sample : L1486-08DL2 100X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCT8DL2

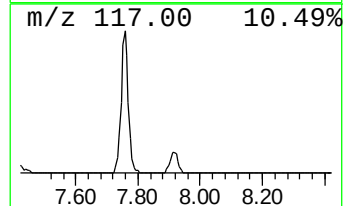
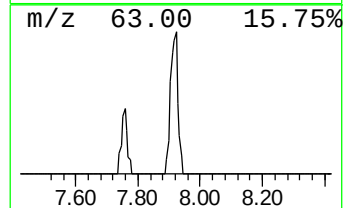
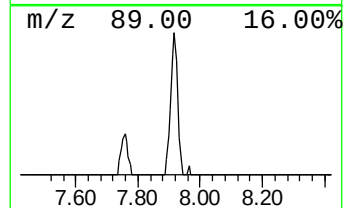
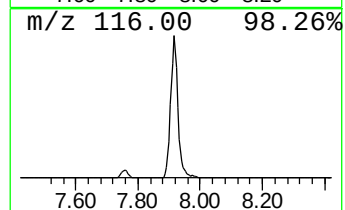
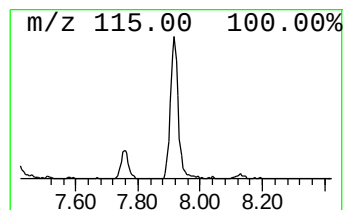
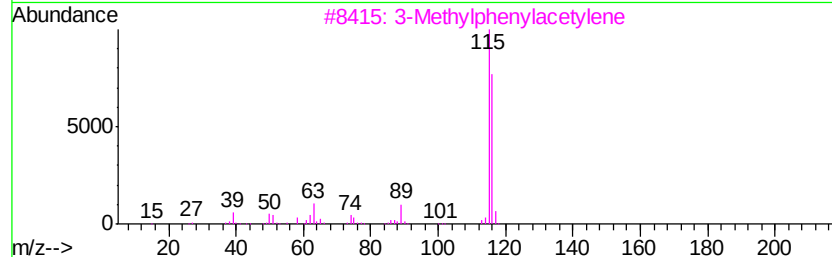
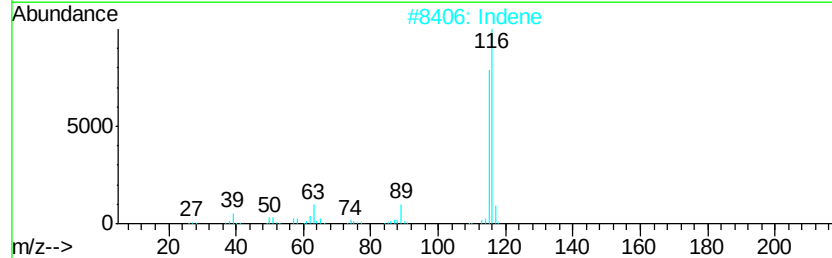
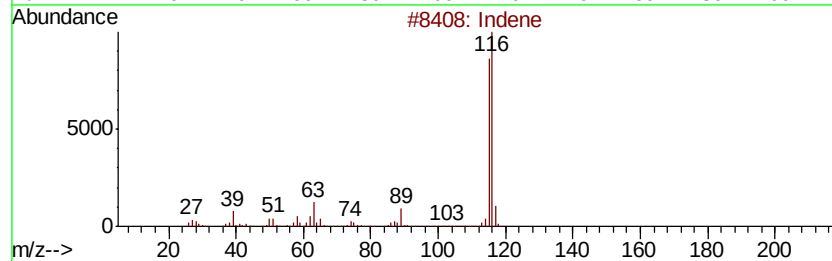
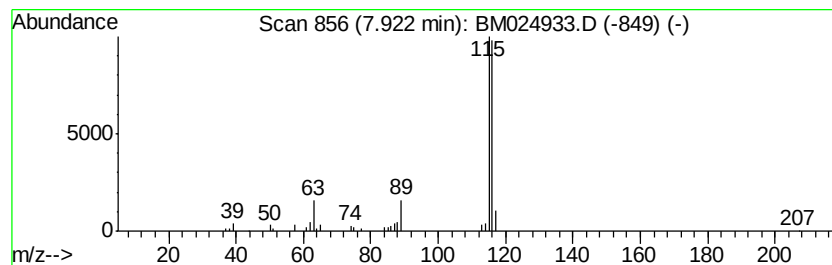
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	2.08 ng/ul	164680	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	94
2		Indene	116	C9H8	000095-13-6	94
3		3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021720\
Data File : BM024933.D
Acq On : 18 Feb 2020 16:47
Operator : CG/JU
Sample : L1486-08DL2 100X
Misc :
ALS Vial : 30 Sample Multiplier: 1

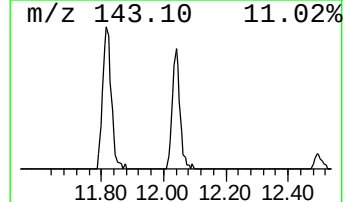
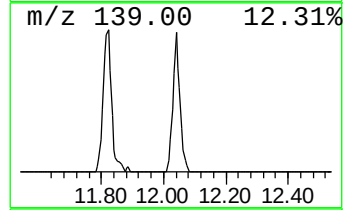
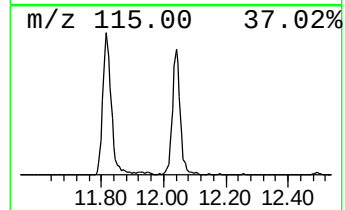
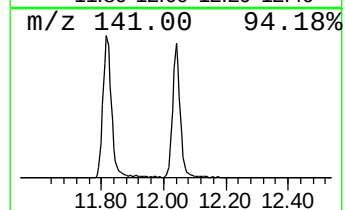
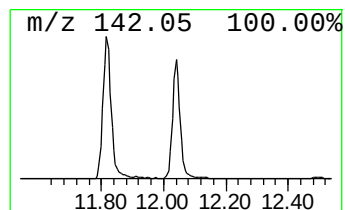
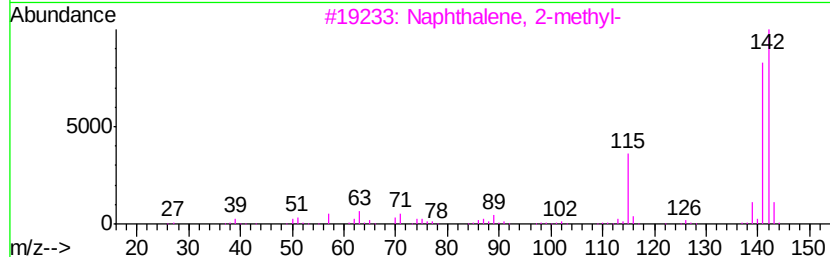
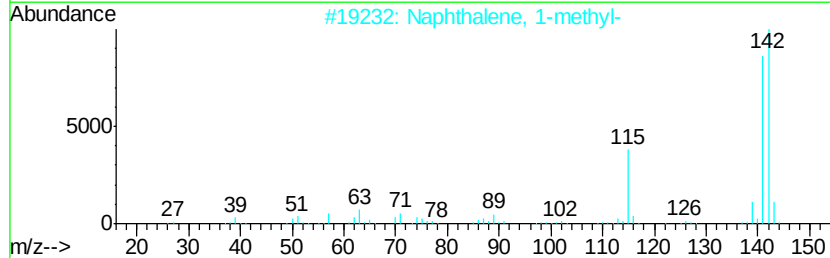
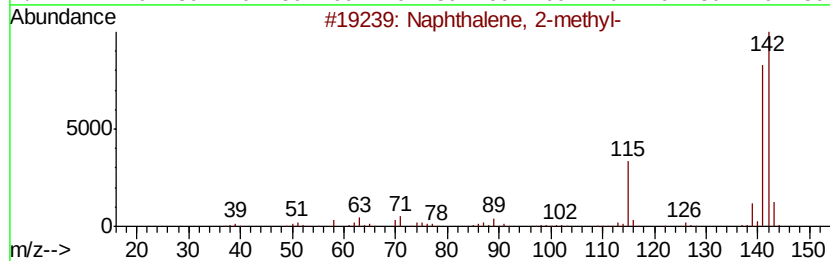
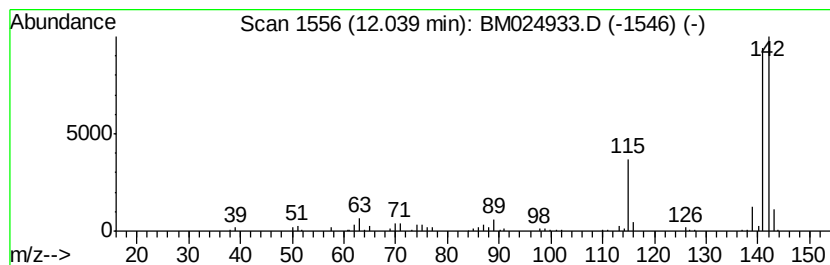
Instrument :
BNA_M
ClientSampleId :
DBCT8DL2

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	4.50 ng/ul	464204	Naphthalene-d8	10.14		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4		Benzocycloheptatriene	142	C11H10	000264-09-5	91
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021720\
Data File : BM024933.D
Acq On : 18 Feb 2020 16:47
Operator : CG/JU
Sample : L1486-08DL2 100X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCT8DL2

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
Indene	7.92	2.1	ng/ul	164680	1	7.39	1581560	20.0
Naphthalene, 1-me...	12.04	4.5	ng/ul	464204	2	10.14	2065010	20.0