

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
 Data File : BN005444.D
 Acq On : 03 May 2019 08:14
 Operator : JU/SJ
 Sample : K2603-19 30X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAJ71

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_N\METHODS\SOM-EPA-BN041919MA.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	5.293	386	392	408	rVV	1300153	2580372	3.81%	0.324%
2	5.628	442	449	451	rBV	1205546	1865556	2.75%	0.234%
3	7.251	717	725	732	rVV2	3709063	6888175	10.17%	0.865%
4	7.334	732	739	749	rVB3	835193	1768670	2.61%	0.222%
5	7.593	774	783	788	rBV	1079953	1868303	2.76%	0.234%
6	8.122	862	873	880	rBV	6824860	11371411	16.79%	1.427%
7	8.810	986	990	993	rVV	1295076	1832386	2.71%	0.230%
8	9.792	1147	1157	1162	rVV3	3020030	7204430	10.64%	0.904%
9	9.857	1162	1168	1173	rVV	2578657	5099394	7.53%	0.640%
10	10.351	1244	1252	1256	rVV2	4747009	8440242	12.46%	1.059%
11	10.428	1256	1265	1270	rVV2	28307713	61259592	90.45%	7.689%
12	10.528	1277	1282	1287	rVV2	1684179	2835671	4.19%	0.356%
13	11.286	1402	1411	1416	rBV5	765941	1773006	2.62%	0.223%
14	11.392	1417	1429	1434	rBV	1944338	4412902	6.52%	0.554%
15	11.451	1434	1439	1444	rVB3	758504	1706942	2.52%	0.214%
16	11.545	1450	1455	1464	rVB	1018157	1995289	2.95%	0.250%
17	11.804	1493	1499	1505	rBV	5344186	8291668	12.24%	1.041%
18	12.051	1529	1541	1546	rVB	31602541	67729791	100.00%	8.501%
19	12.257	1563	1576	1584	rBV	18244534	33611929	49.63%	4.219%
20	12.492	1611	1616	1623	rVB3	839582	1748397	2.58%	0.219%
21	12.628	1634	1639	1649	rVB2	786297	1571912	2.32%	0.197%
22	12.769	1659	1663	1668	rBV	1530156	2042416	3.02%	0.256%
23	13.063	1705	1713	1721	rBV2	7041886	15049902	22.22%	1.889%
24	13.251	1738	1745	1761	rVB	4790173	10508993	15.52%	1.319%
25	13.392	1761	1769	1770	rBV	9919129	15123008	22.33%	1.898%
26	13.410	1770	1772	1777	rVB	11267001	14476865	21.37%	1.817%
27	13.551	1786	1796	1801	rBV	12039381	23339192	34.46%	2.929%
28	13.604	1801	1805	1813	rVV	7899531	11648316	17.20%	1.462%
29	13.680	1813	1818	1823	rVV	5812754	8476224	12.51%	1.064%
30	13.728	1823	1826	1830	rVB3	1614742	2151267	3.18%	0.270%
31	13.786	1830	1836	1840	rBV	6167469	10136110	14.97%	1.272%
32	13.951	1856	1864	1871	rVB	13058600	19630747	28.98%	2.464%
33	14.151	1893	1898	1902	rBV	6401610	7892782	11.65%	0.991%
34	14.210	1902	1908	1916	rVV2	4749093	9891889	14.60%	1.242%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005444.D
 Acq On : 03 May 2019 08:14
 Operator : JU/SJ
 Sample : K2603-19 30X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAJ71

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_N\METHODS\SOM-EPA-BN041919MA.M
 Title : SVOA CALIBRATION

35	14.286	1916	1921	1924	rBV2	2419541	3795375	5.60%	0.476%
36	14.322	1924	1927	1931	rVB	1937843	2541212	3.75%	0.319%
37	14.445	1942	1948	1957	rVB	2542111	5787003	8.54%	0.726%
38	14.633	1970	1980	1987	rBV2	5256744	11049411	16.31%	1.387%
39	14.710	1987	1993	1997	rBV	3591056	4833633	7.14%	0.607%
40	14.775	2000	2004	2009	rVB	1489975	2045827	3.02%	0.257%
41	14.839	2009	2015	2022	rBV2	4044907	8785187	12.97%	1.103%
42	14.910	2023	2027	2030	rVB	2503155	3085381	4.56%	0.387%
43	15.004	2038	2043	2045	rBV	1616142	2484921	3.67%	0.312%
44	15.110	2056	2061	2065	rVB	7203800	9582671	14.15%	1.203%
45	15.227	2076	2081	2085	rVB2	2605989	4772483	7.05%	0.599%
46	15.286	2085	2091	2103	rBV	10080498	18804644	27.76%	2.360%
47	15.516	2121	2130	2135	rVB4	2166158	5210317	7.69%	0.654%
48	15.580	2135	2141	2144	rBV2	1971236	3305160	4.88%	0.415%
49	15.698	2156	2161	2163	rVV	2608053	3795479	5.60%	0.476%
50	15.727	2163	2166	2174	rVB2	2144381	3979223	5.88%	0.499%
51	15.974	2201	2208	2210	rBV2	5547339	8084537	11.94%	1.015%
52	15.998	2210	2212	2216	rVB	2568187	2890147	4.27%	0.363%
53	16.292	2254	2262	2266	rBV2	2565832	6020931	8.89%	0.756%
54	16.339	2266	2270	2274	rVV	2829411	3821973	5.64%	0.480%
55	16.439	2282	2287	2292	rBV3	1604943	2482825	3.67%	0.312%
56	16.645	2318	2322	2329	rVB2	1468393	2196196	3.24%	0.276%
57	16.769	2339	2343	2345	rVV	4397708	5279304	7.79%	0.663%
58	16.798	2345	2348	2358	rVB2	3111145	6681042	9.86%	0.839%
59	16.986	2375	2380	2382	rBV	2573696	3796022	5.60%	0.476%
60	17.039	2382	2389	2394	rVV	27094286	46156814	68.15%	5.793%
61	17.121	2398	2403	2408	rVB	7041897	9979658	14.73%	1.253%
62	17.180	2408	2413	2418	rBV3	1023364	1937692	2.86%	0.243%
63	17.504	2464	2468	2473	rVB	4647677	5451270	8.05%	0.684%
64	17.563	2474	2478	2484	rBV2	1163125	1861456	2.75%	0.234%
65	17.704	2498	2502	2509	rVB	971027	1796649	2.65%	0.225%
66	17.863	2524	2529	2533	rVV	7683642	10994571	16.23%	1.380%
67	17.910	2533	2537	2542	rVV	8411860	11890784	17.56%	1.492%
68	17.992	2546	2551	2556	rVV	2999531	4484529	6.62%	0.563%
69	18.057	2556	2562	2566	rVV2	7996189	14898145	22.00%	1.870%
70	18.092	2566	2568	2575	rVB	4335050	5609959	8.28%	0.704%
71	18.204	2583	2587	2593	rVB	3145337	3902015	5.76%	0.490%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

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_N\METHODS\SOM-EPA-BN041919MA.M
Title : SVOA CALIBRATION

72	18.368	2610	2615	2620	rVV	3511947	4736224	6.99%	0.594%
73	18.668	2662	2666	2670	rVV	1590595	2105921	3.11%	0.264%
74	18.792	2682	2687	2692	rBV2	2982793	5035399	7.43%	0.632%
75	18.845	2692	2696	2701	rVV2	4235262	6596828	9.74%	0.828%
76	18.933	2707	2711	2719	rVB3	1465398	3085367	4.56%	0.387%
77	19.063	2727	2733	2740	rBV	13951627	19093281	28.19%	2.396%
78	19.210	2754	2758	2762	rVB	3241027	4303295	6.35%	0.540%
79	19.433	2785	2796	2803	rBV	17815172	29690902	43.84%	3.727%
80	19.504	2804	2808	2814	rVB2	930529	1703457	2.52%	0.214%
81	19.604	2821	2825	2832	rVV2	971804	1987924	2.94%	0.250%
82	19.757	2846	2851	2861	rVB3	1585766	3723269	5.50%	0.467%
83	19.898	2869	2875	2876	rBV2	1451450	2349839	3.47%	0.295%
84	19.927	2876	2880	2884	rVB	3889726	5652472	8.35%	0.709%
85	19.974	2884	2888	2893	rBV	1716038	2091286	3.09%	0.262%
86	20.033	2893	2898	2902	rBV	3392264	4391126	6.48%	0.551%
87	20.086	2903	2907	2912	rVB3	2306154	3143065	4.64%	0.394%
88	20.227	2927	2931	2935	rBV	1559578	1950286	2.88%	0.245%
89	20.274	2935	2939	2948	rVB	2244283	3804056	5.62%	0.477%
90	21.198	3091	3096	3102	rBV2	7601793	14785111	21.83%	1.856%
91	21.251	3102	3105	3115	rVB	5503840	7225697	10.67%	0.907%
92	21.762	3186	3192	3196	rVV	1554118	2492470	3.68%	0.313%
93	21.815	3197	3201	3206	rVB2	1054149	1651084	2.44%	0.207%
94	21.986	3227	3230	3237	rVB2	1250017	1702623	2.51%	0.214%
95	22.762	3356	3362	3373	rBV	2328908	7095974	10.48%	0.891%
96	23.221	3435	3440	3447	rVB	1474049	2561693	3.78%	0.322%
97	23.315	3450	3456	3463	rVB	3050237	5510602	8.14%	0.692%
98	23.409	3466	3472	3477	rVV	1794432	3439030	5.08%	0.432%
99	25.592	3835	3843	3855	rVB2	921128	2650107	3.91%	0.333%
100	26.256	3948	3956	3967	rVB2	641632	1888719	2.79%	0.237%

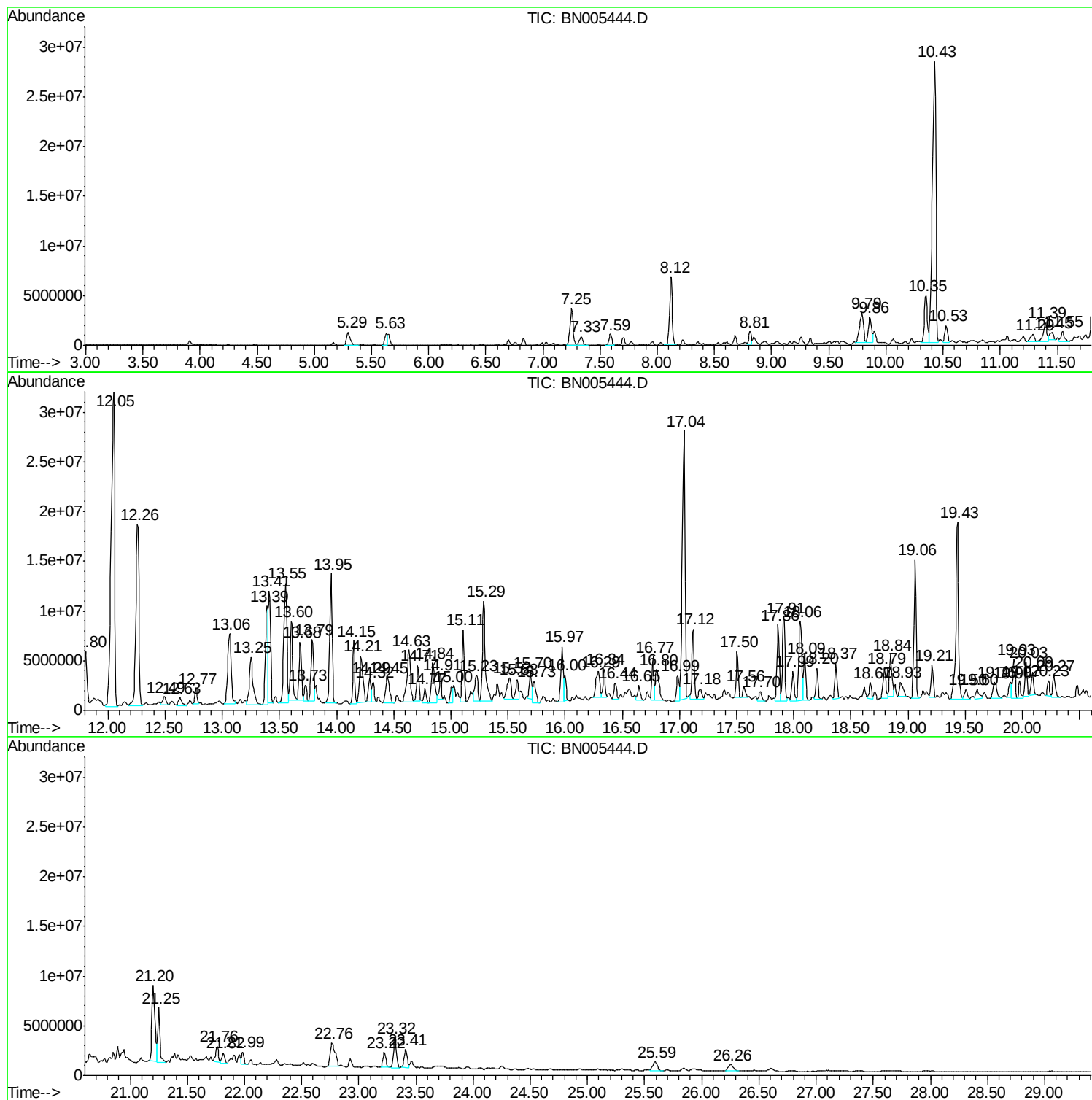
Sum of corrected areas: 796745302

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

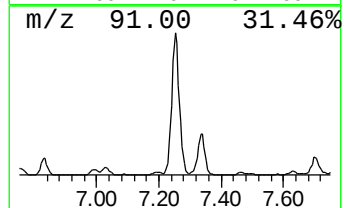
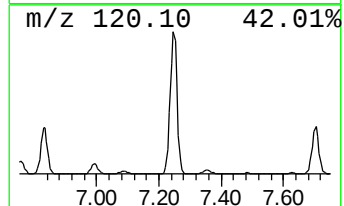
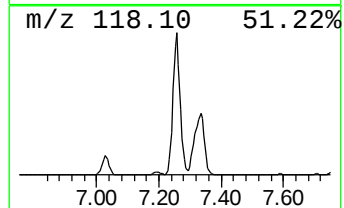
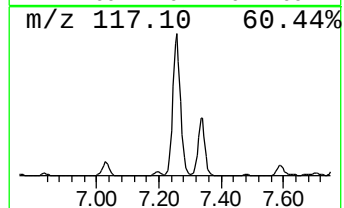
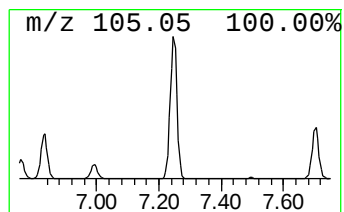
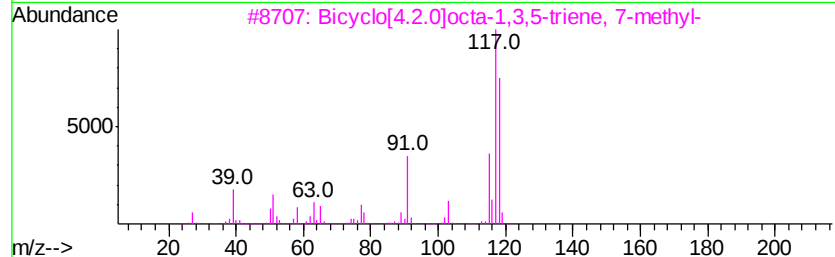
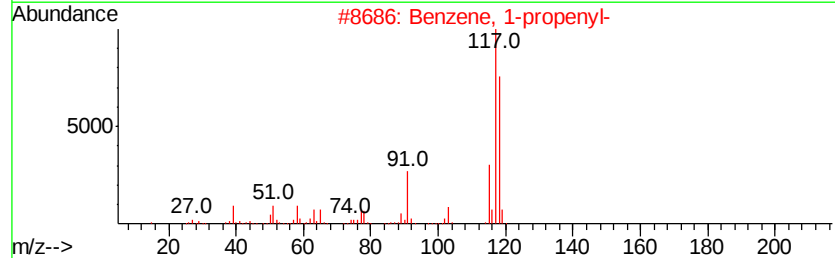
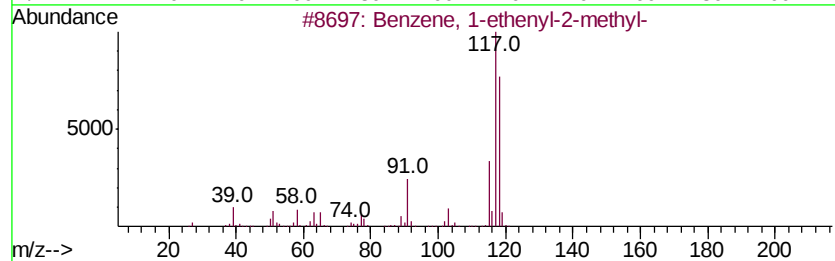
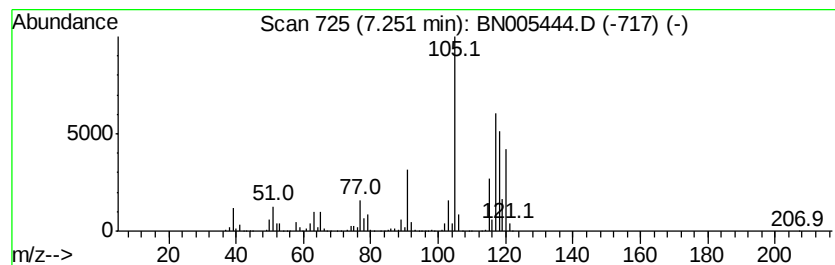
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethenyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	73.74 ng/ul	6888180	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	50
2		Benzene, 1-propenyl-	118	C9H10	000637-50-3	50
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	46
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	46
5		Benzene, 2-propenyl-	118	C9H10	000300-57-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

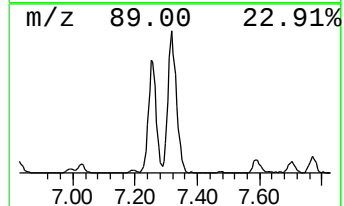
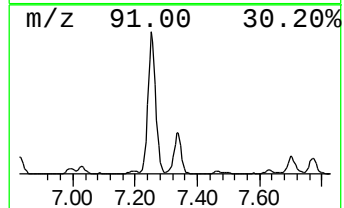
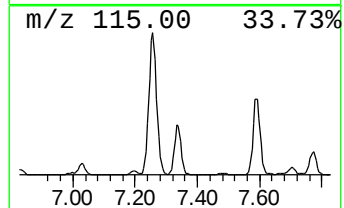
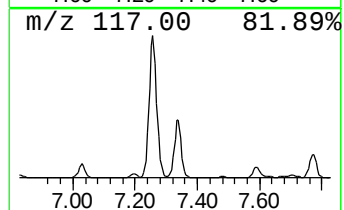
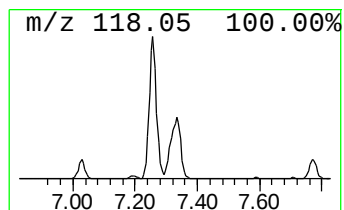
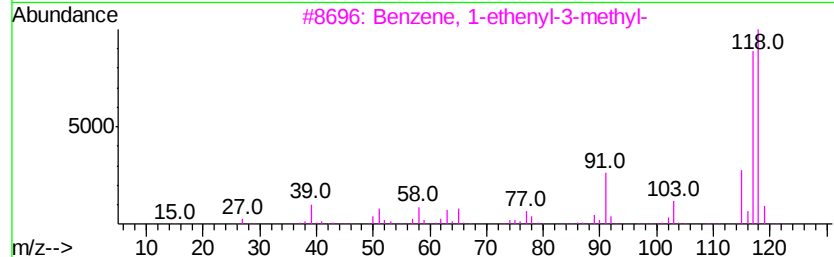
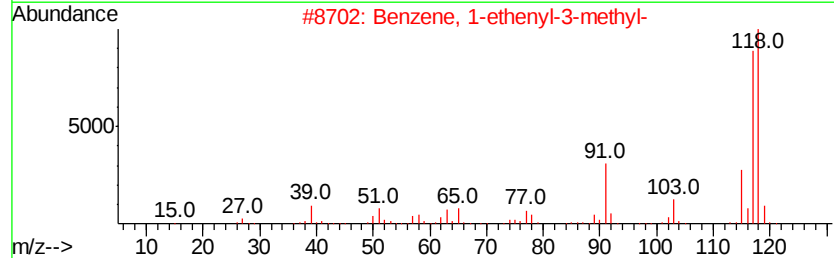
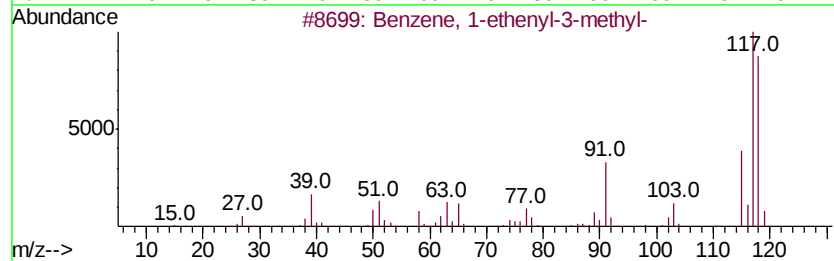
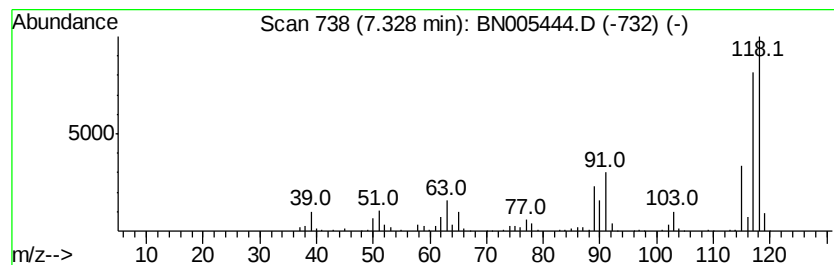
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-ethenyl-3-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.33	18.93 ng/ul	1768670	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	96
2		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	94
3		Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	93
4		Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	93
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

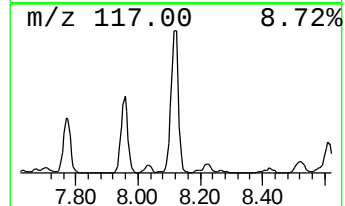
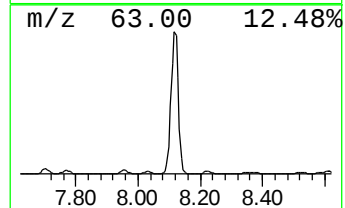
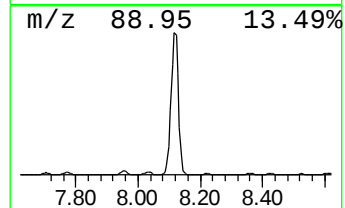
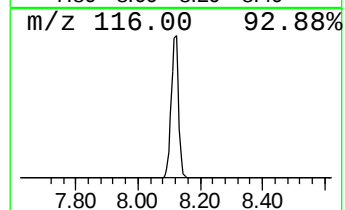
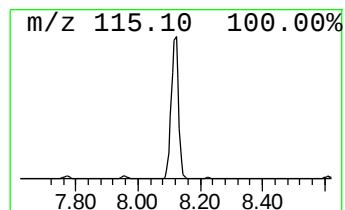
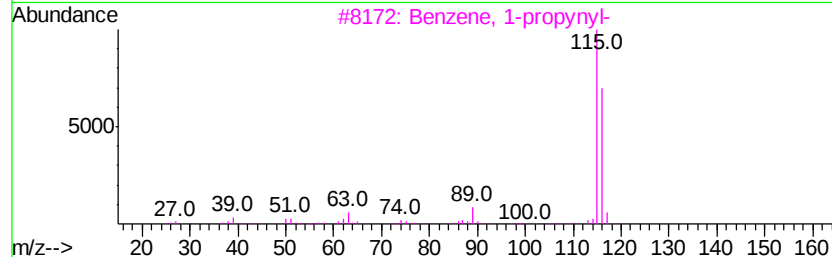
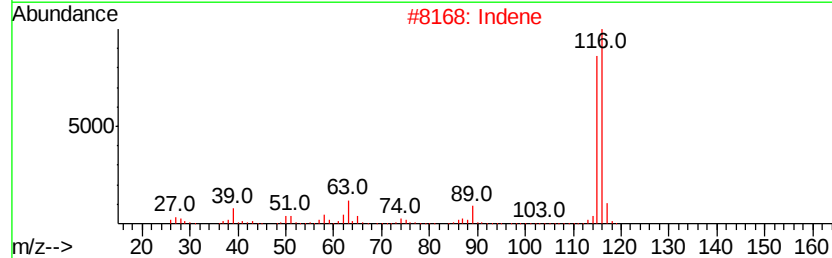
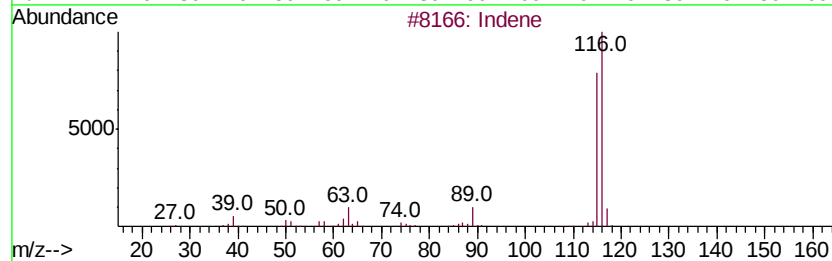
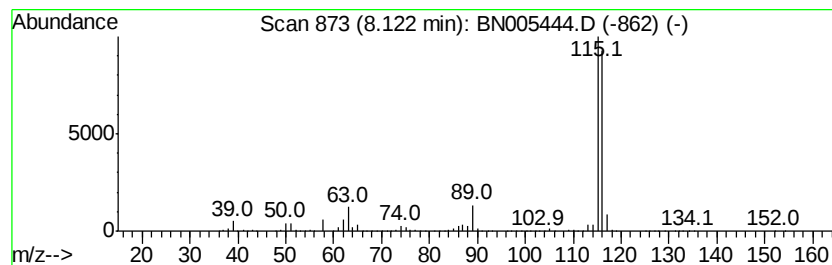
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	121.73 ng/ul	11371400	1,4-Dichlorobenzene-d4	7.59

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	97
2	Indene		116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-		116	C9H8	000673-32-5	95
4	Indene		116	C9H8	000095-13-6	94
5	Benzene, 1-propynyl-		116	C9H8	000673-32-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

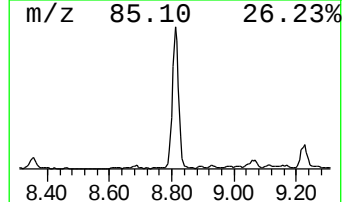
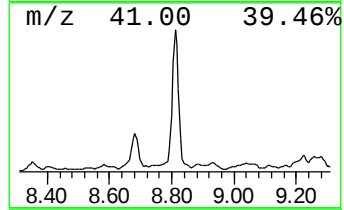
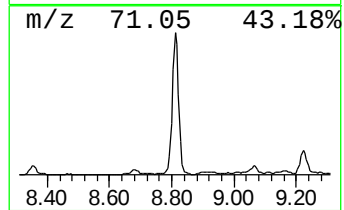
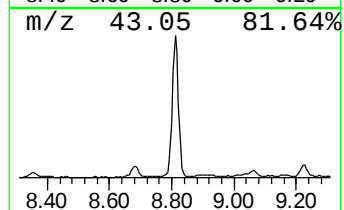
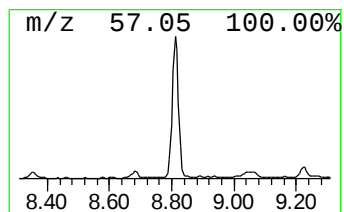
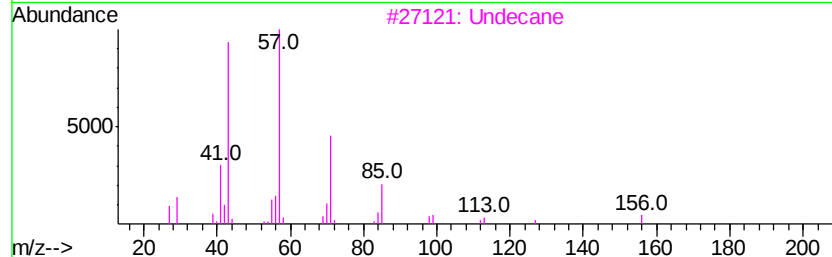
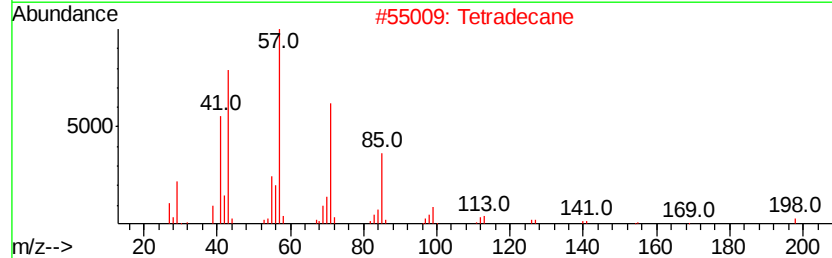
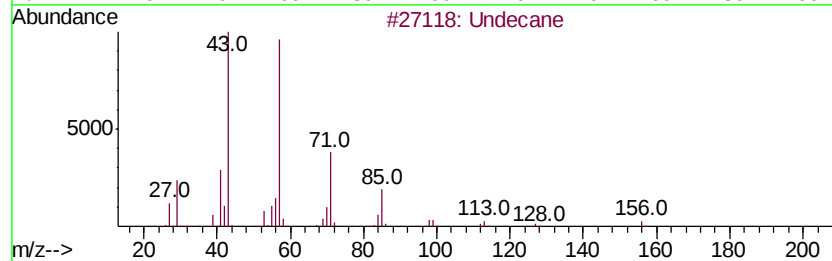
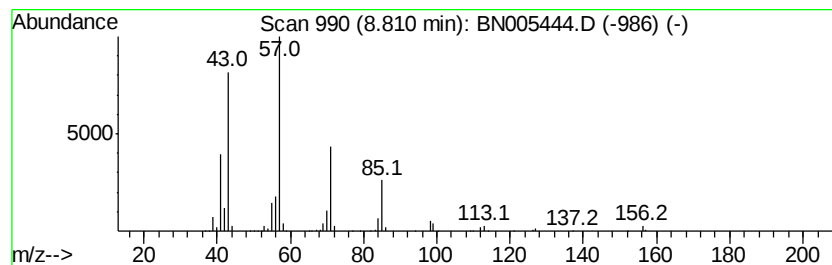
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	19.62 ng/ul	1832390	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	94
2		Tetradecane	198	C14H30	000629-59-4	90
3		Undecane	156	C11H24	001120-21-4	87
4		Hexadecane	226	C16H34	000544-76-3	83
5		Tridecane	184	C13H28	000629-50-5	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

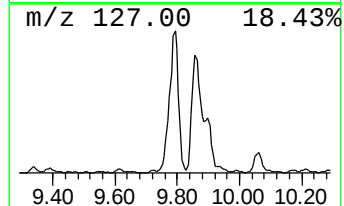
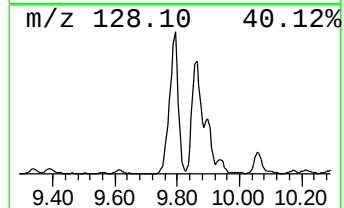
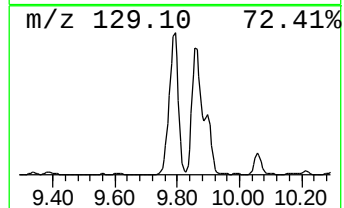
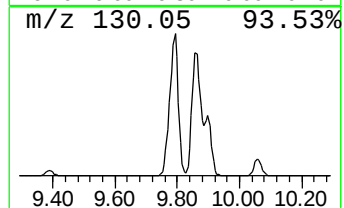
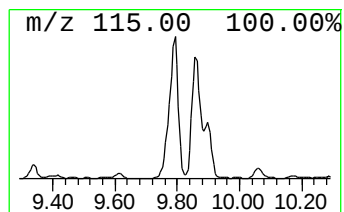
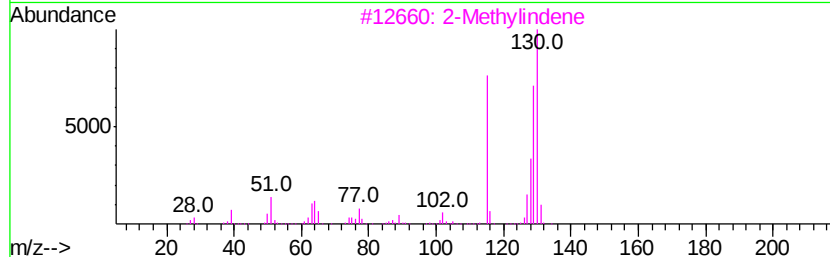
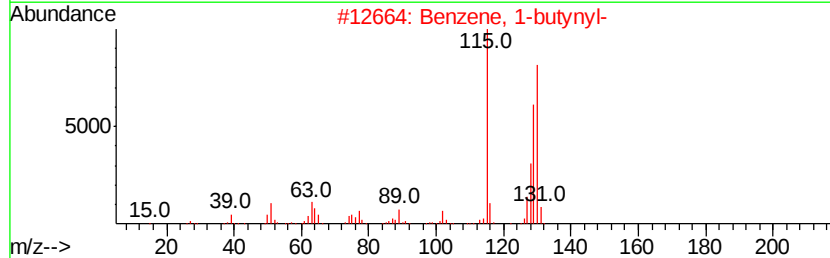
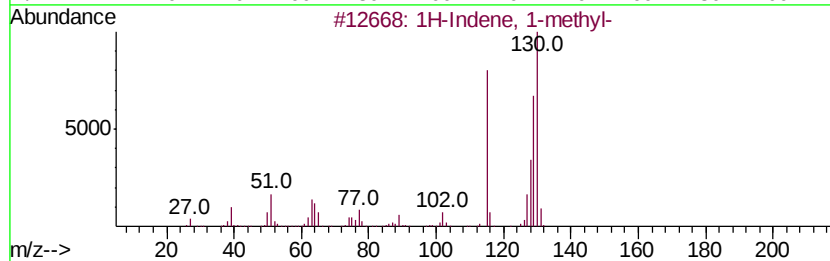
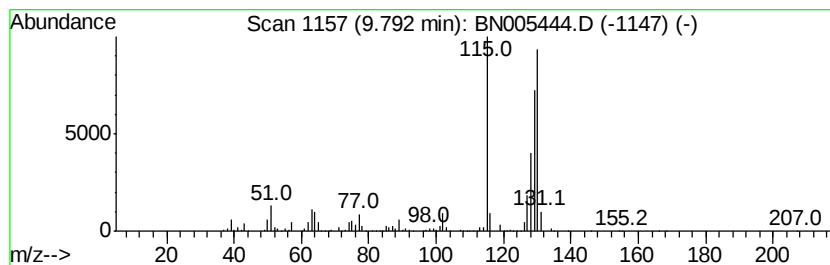
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1H-Indene, 1-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	17.07 ng/ul	7204430	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
2		Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
3		2-Methylindene	130	C10H10	002177-47-1	95
4		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	93
5		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

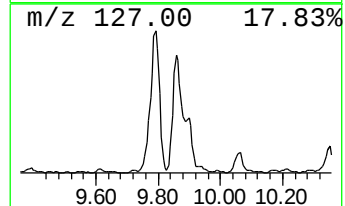
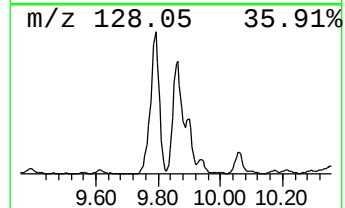
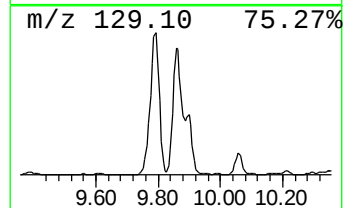
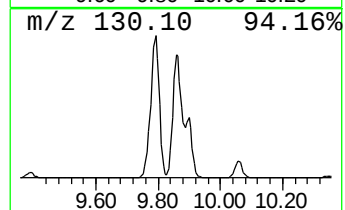
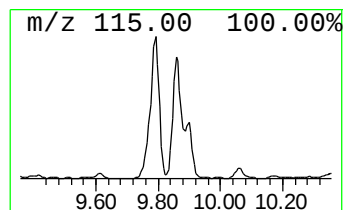
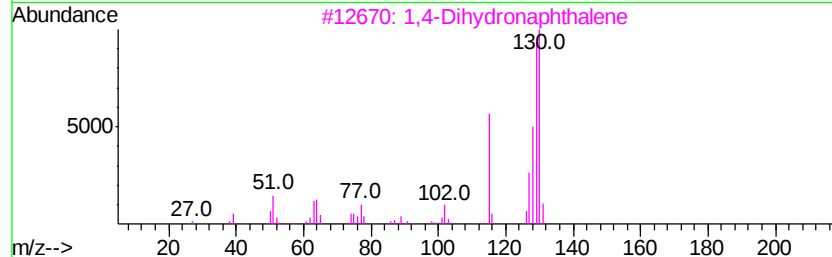
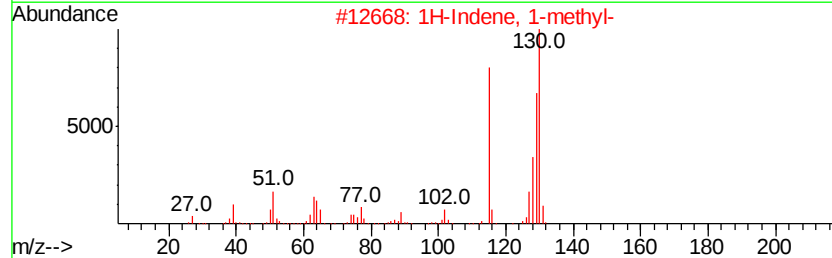
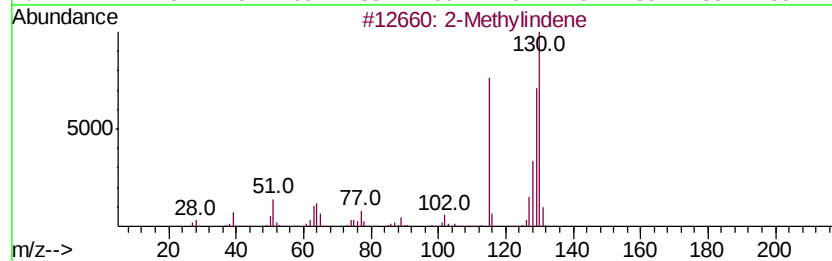
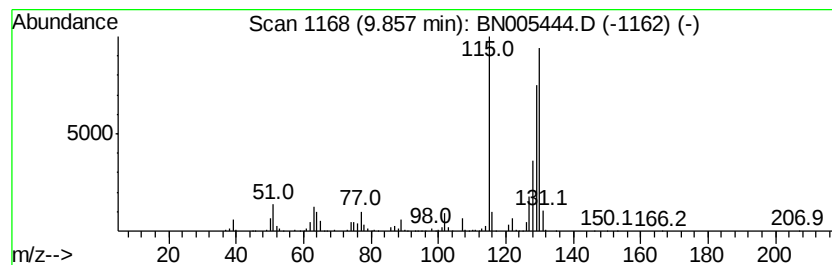
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2-Methylindene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	12.08 ng/ul	5099390	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	96
2		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	95
3		1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
4		Benzene, 1-butynyl-	130	C10H10	000622-76-4	94
5		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

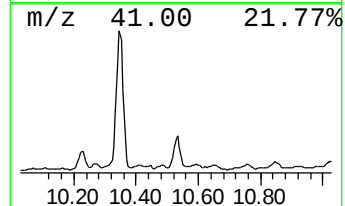
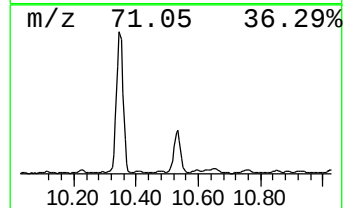
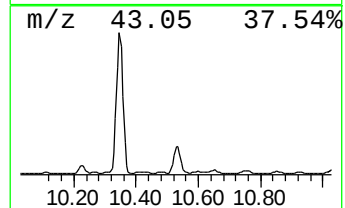
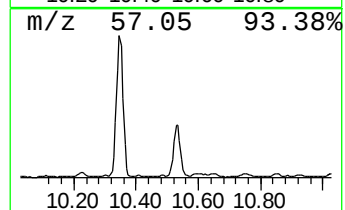
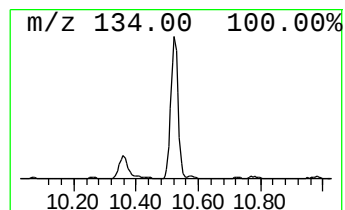
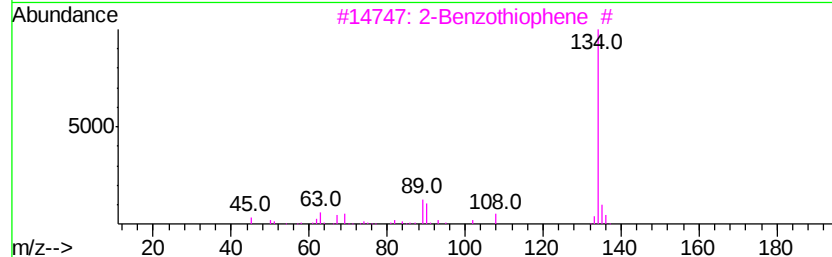
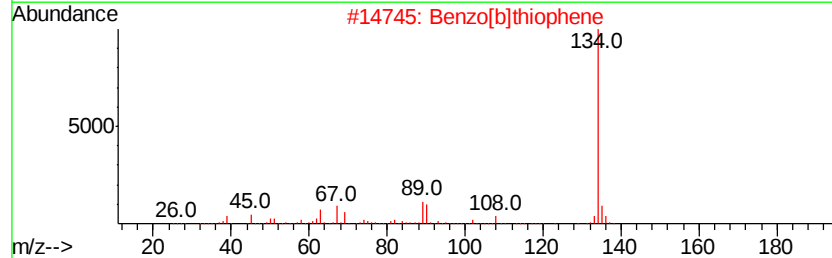
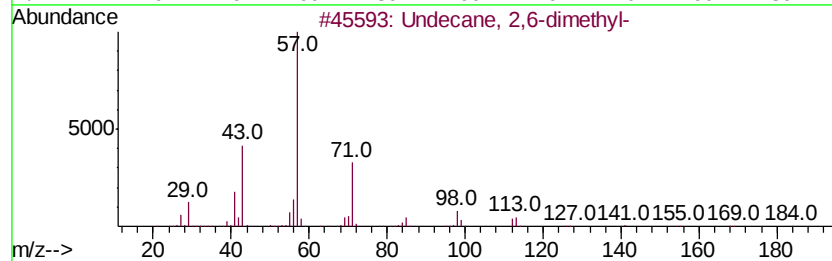
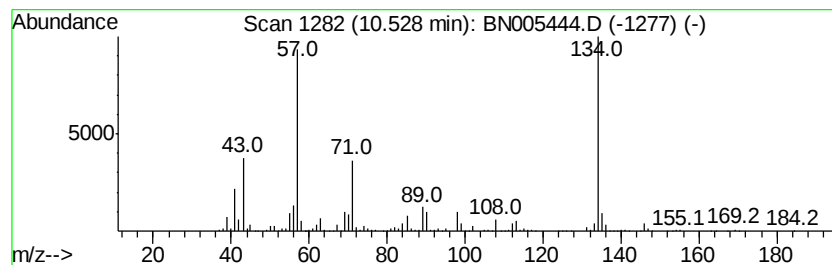
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	6.72 ng/ul	2835670	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
2		Benzo[b]thiophene	134	C8H6S	000095-15-8	64
3		2-Benzothiophene #	134	C8H6S	000270-82-6	64
4		Benzo[b]thiophene	134	C8H6S	000095-15-8	64
5		Cyclopenta[b]thiapyran	134	C8H6S	000271-17-0	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

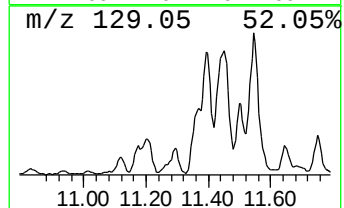
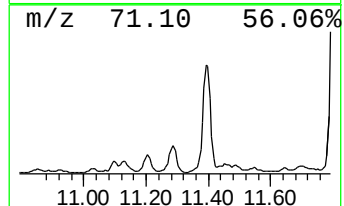
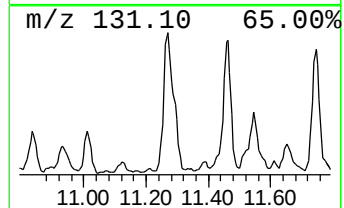
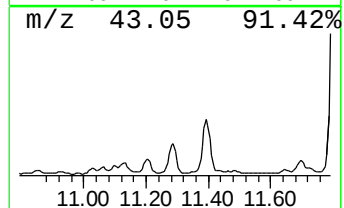
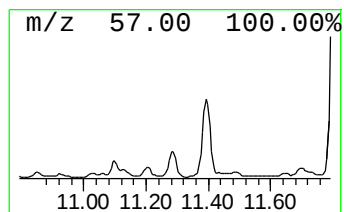
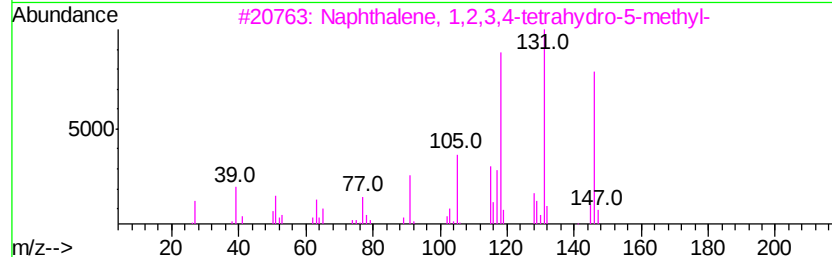
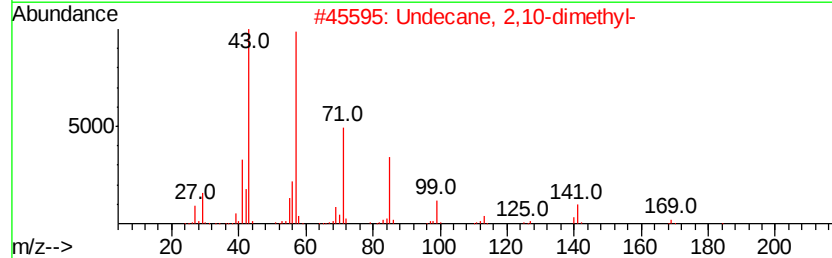
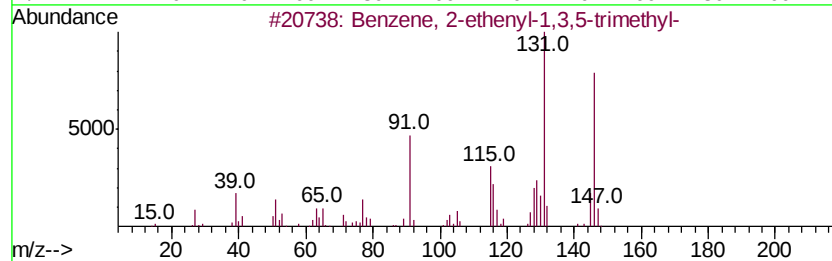
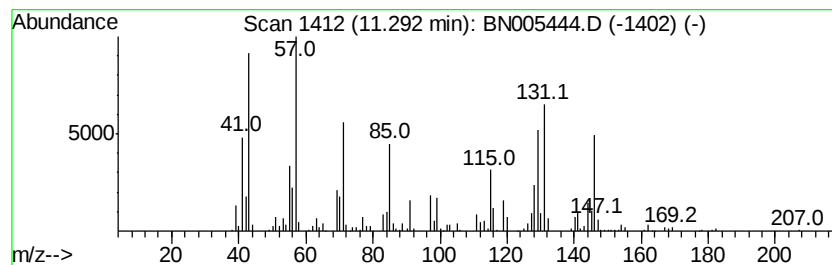
Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	4.20 ng/ul	1773010	Naphthalene-d8	10.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 2-ethenyl-1,3,5-trimethyl-	146 C11H14	000769-25-5 50
2		Undecane, 2,10-dimethyl-	184 C13H28	017301-27-8 42
3		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 38
4		Benzene, 1-methyl-4-(1-methyl-2-...	146 C11H14	097664-18-1 35
5		Hexanoic acid, 2-ethyl-2-propyl-...	200 C12H24O2	054889-60-0 35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

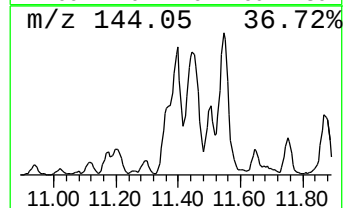
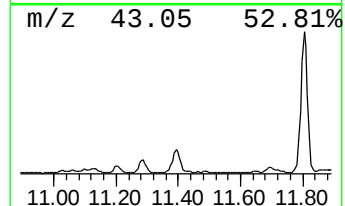
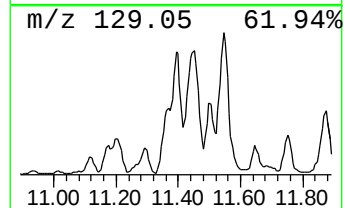
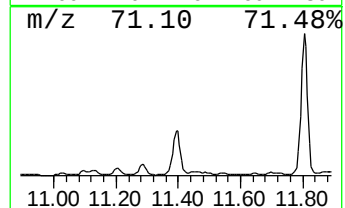
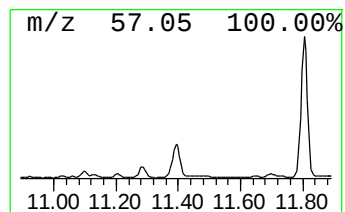
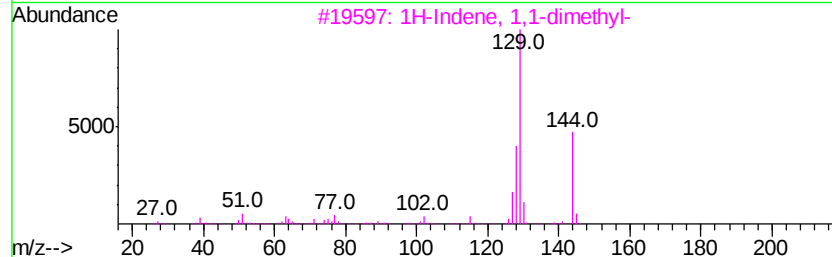
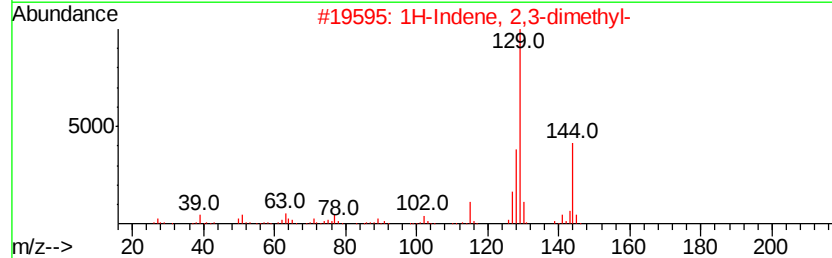
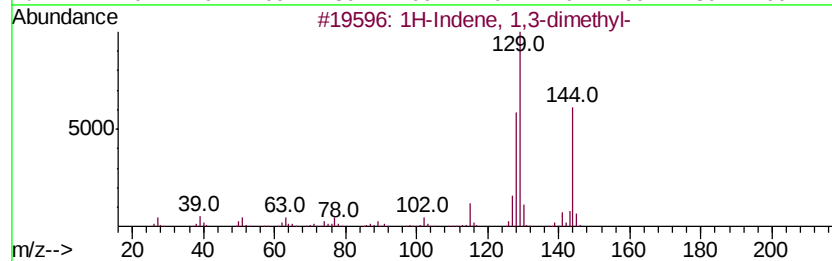
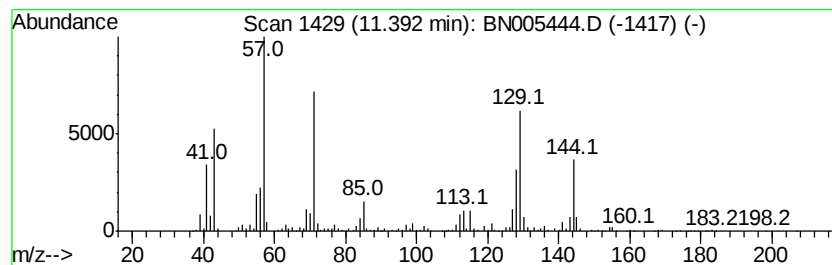
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1H-Indene, 1,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	10.46 ng/ul	4412900	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	94
2		1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	89
3		1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	83
4		Naphthalene, 1,2-dihydro-4-methyl-	144	C11H12	004373-13-1	46
5		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

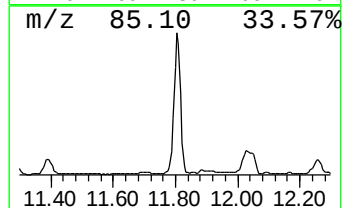
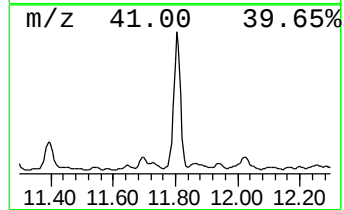
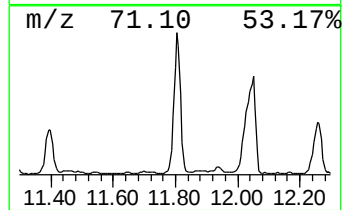
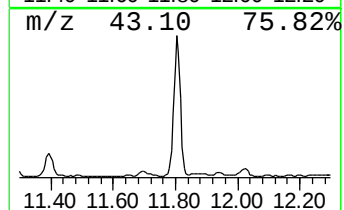
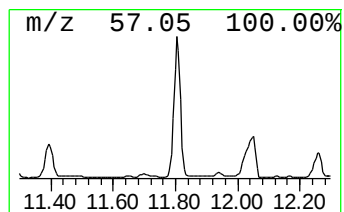
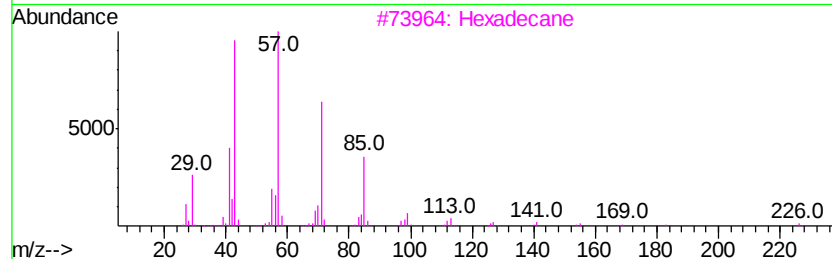
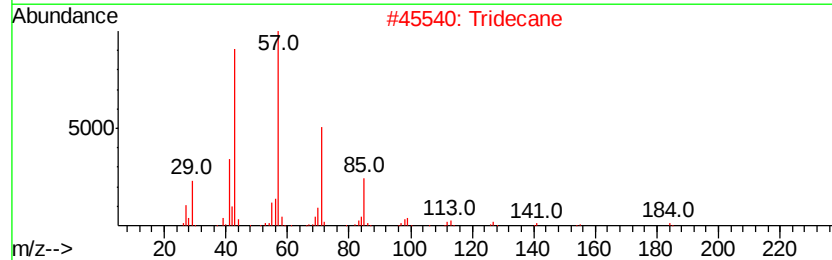
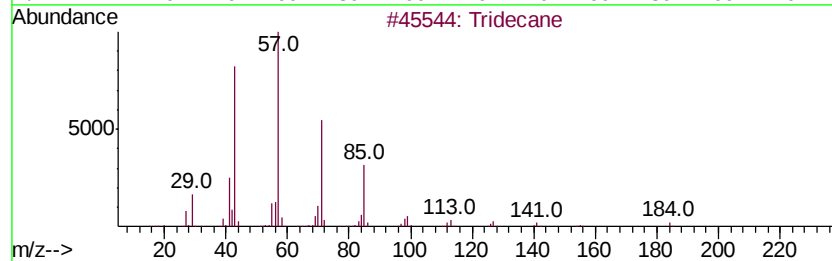
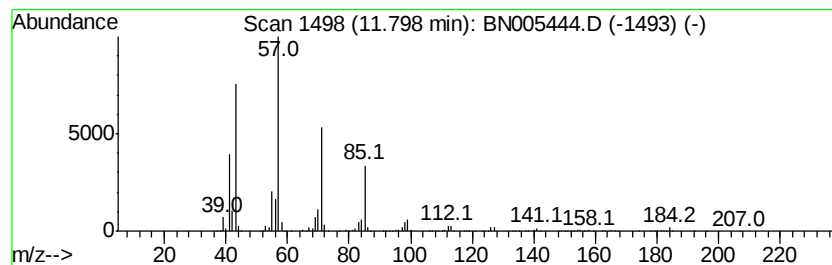
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	19.65 ng/ul	8291670	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	95
2		Tridecane	184	C13H28	000629-50-5	93
3		Hexadecane	226	C16H34	000544-76-3	91
4		Pentadecane	212	C15H32	000629-62-9	90
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

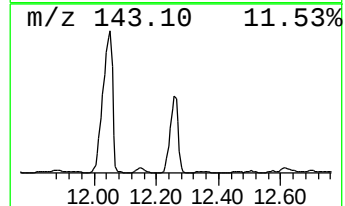
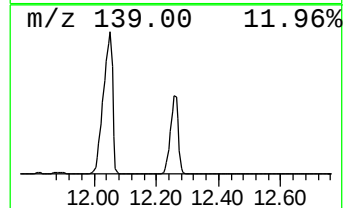
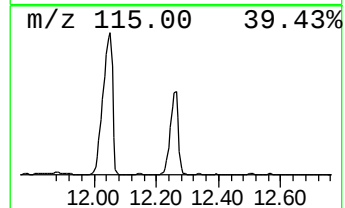
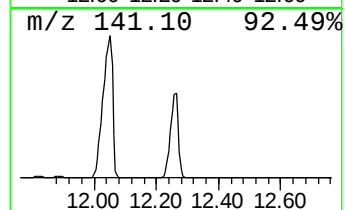
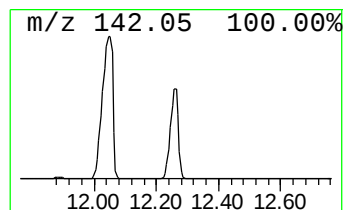
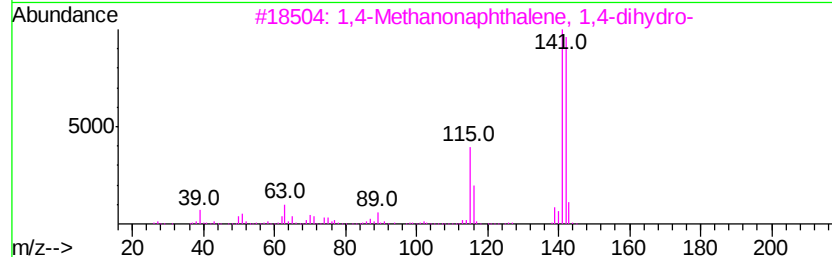
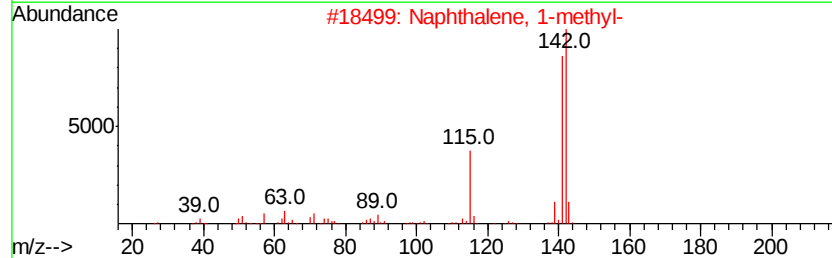
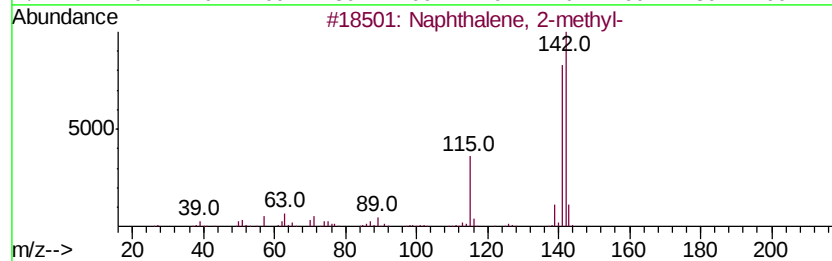
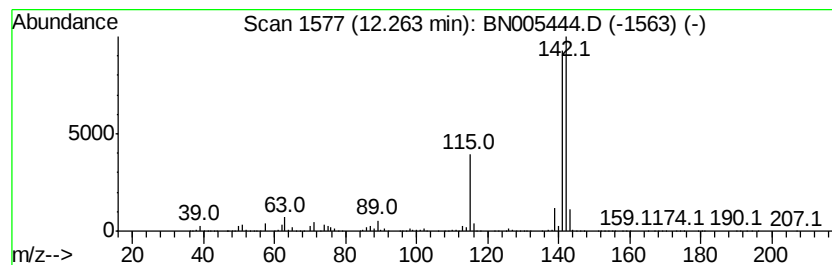
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.26	79.65 ng/ul	33611900	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

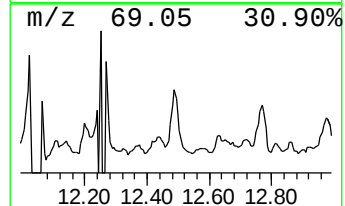
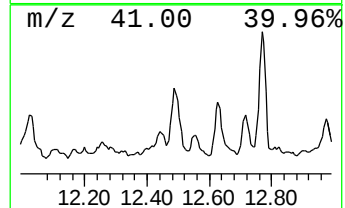
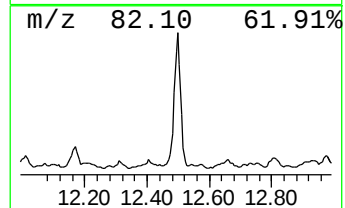
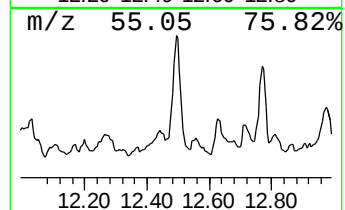
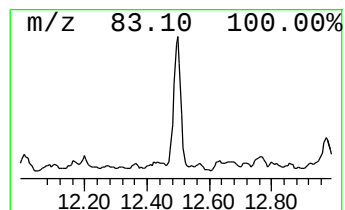
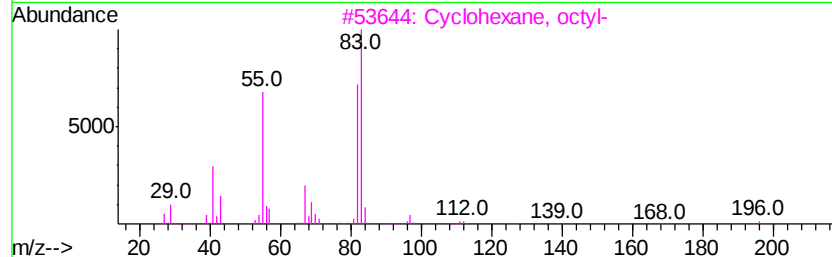
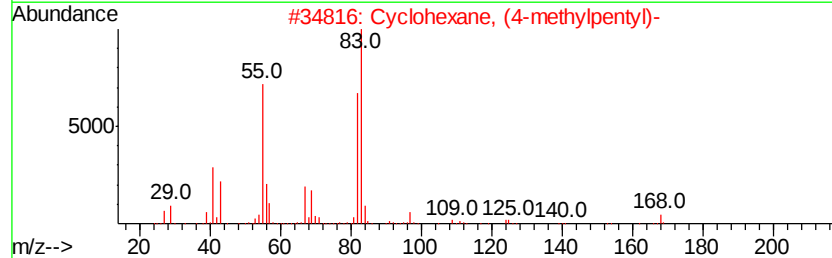
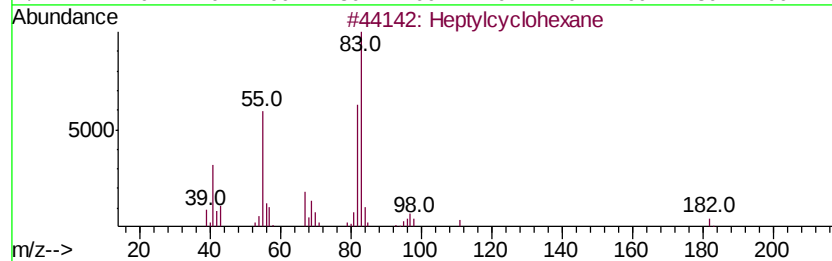
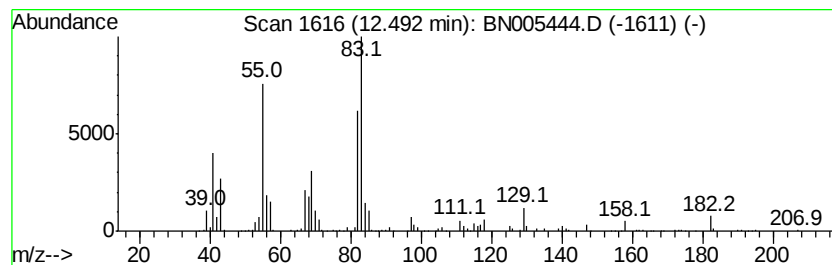
Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Cyclic12.49 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.49	3.54 ng/ul	1748400	Acenaphthene-d10		14.23
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	87
2	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	72
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	64
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

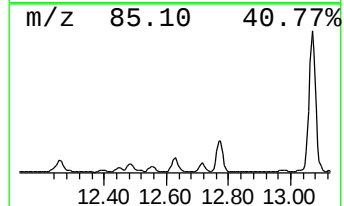
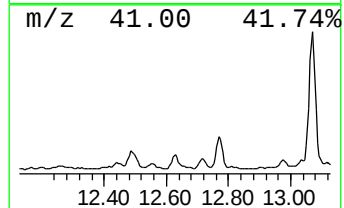
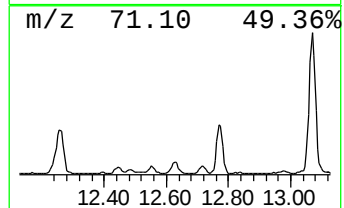
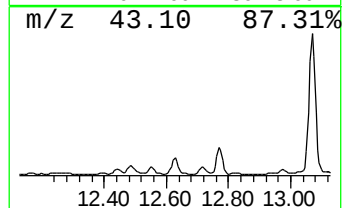
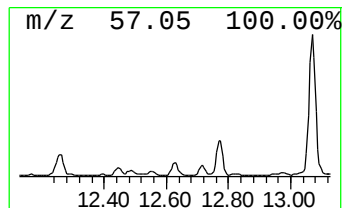
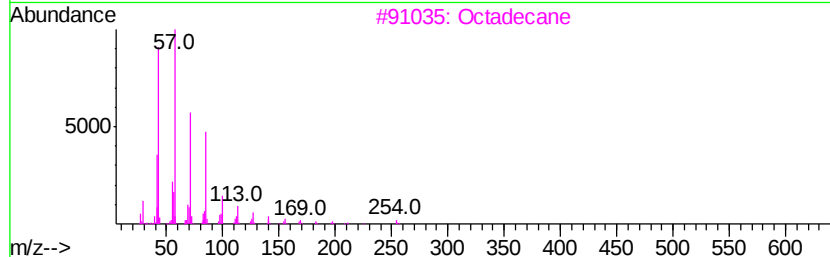
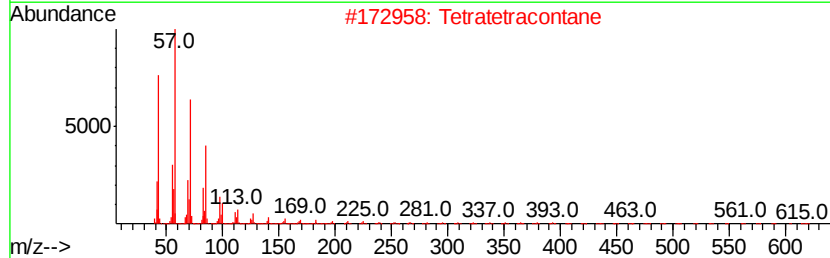
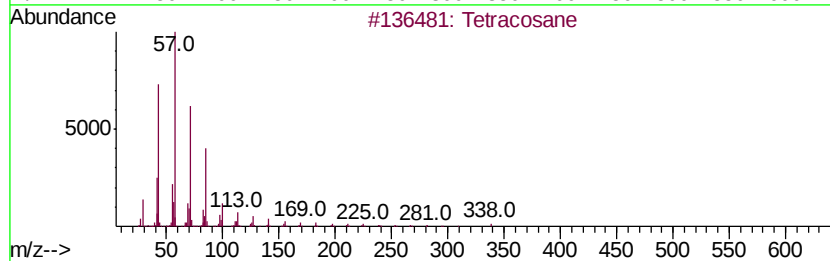
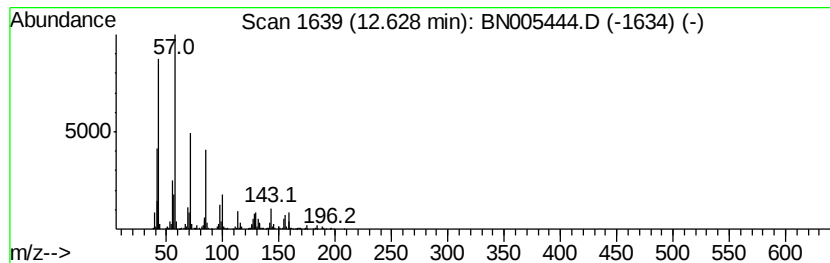
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	3.18 ng/ul	1571910	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	72
2			Tetratetracontane	619	C44H90	007098-22-8	72
3			Octadecane	254	C18H38	000593-45-3	72
4			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	70
5			Tetradecane, 2-methyl-	212	C15H32	001560-95-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

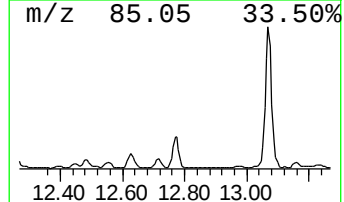
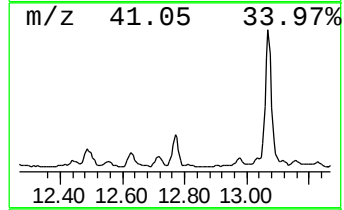
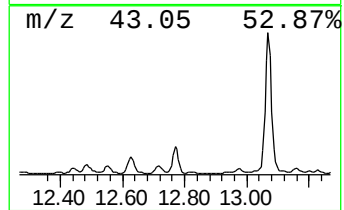
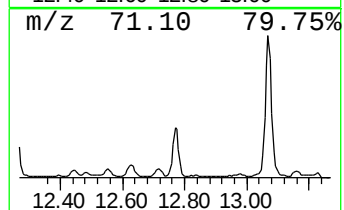
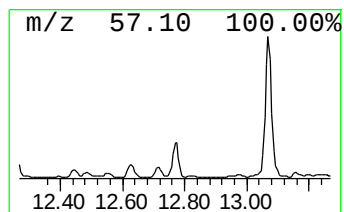
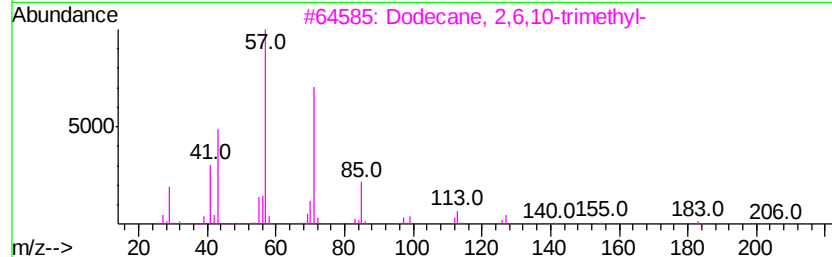
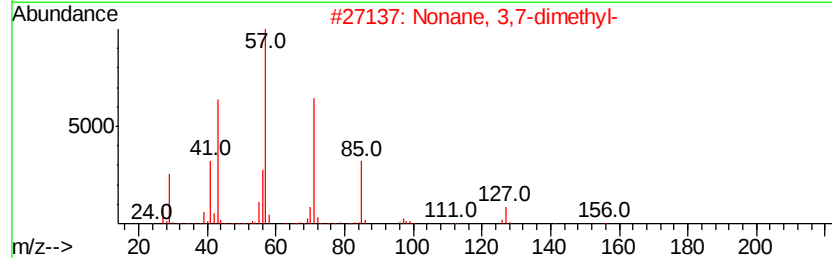
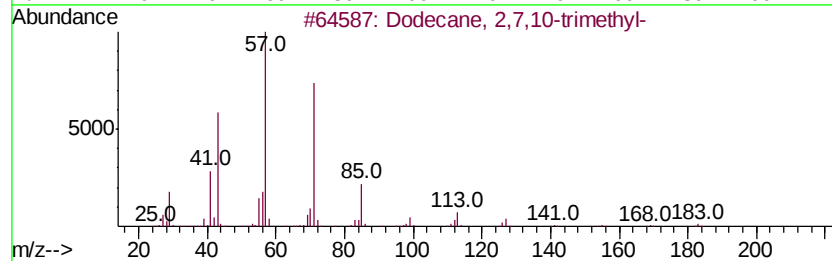
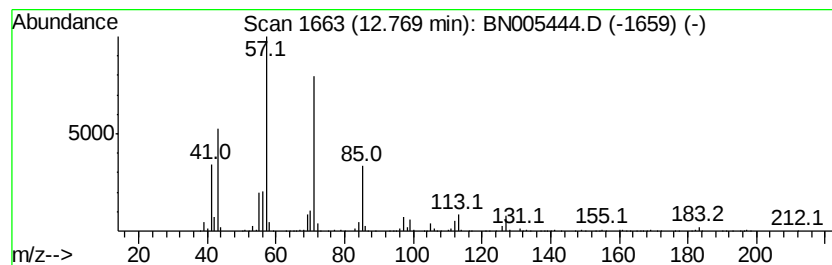
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	4.13 ng/ul	2042420	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

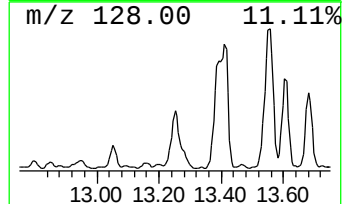
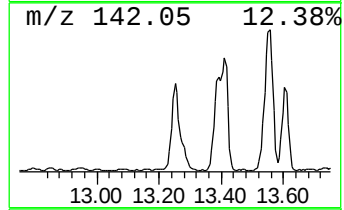
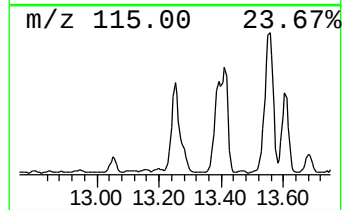
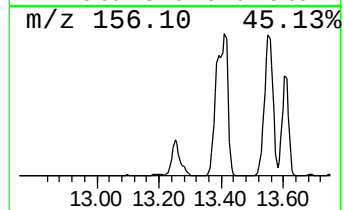
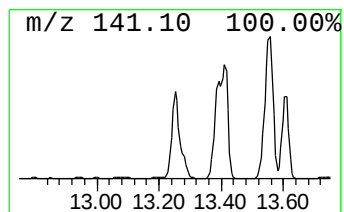
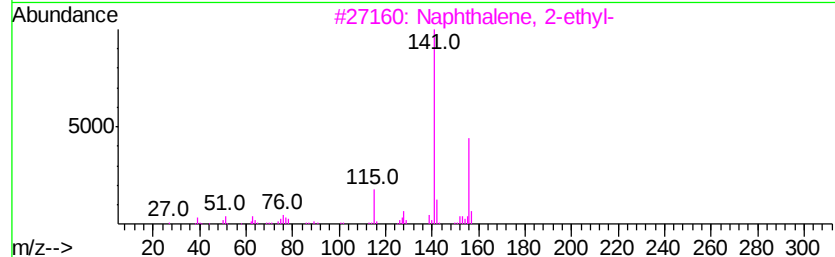
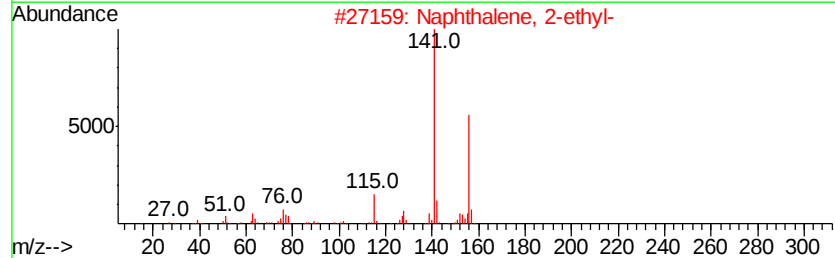
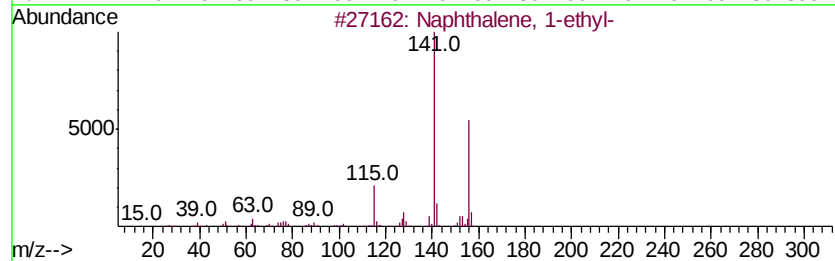
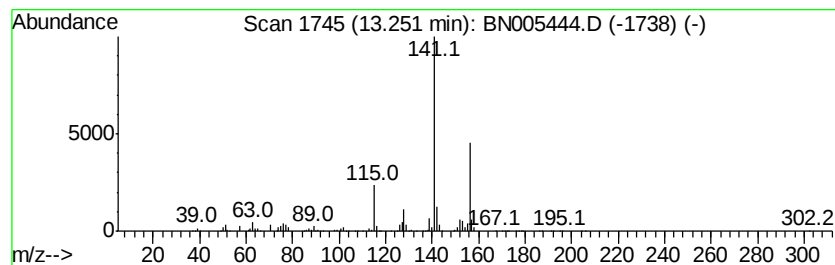
Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Naphthalene, 1-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	21.25 ng/ul	10509000	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 96
2		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 95
3		Naphthalene, 2-ethyl-	156 C12H12	000939-27-5 94
4		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 94
5		Naphthalene, 1-ethyl-	156 C12H12	001127-76-0 94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

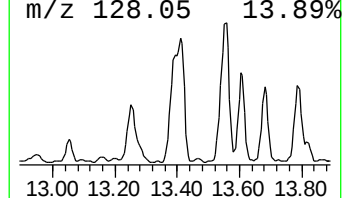
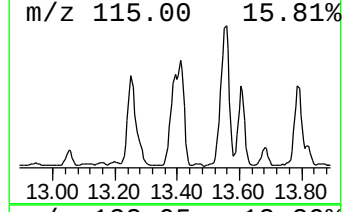
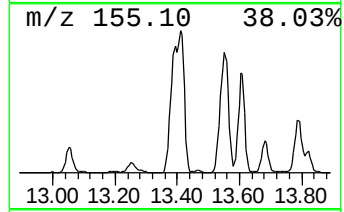
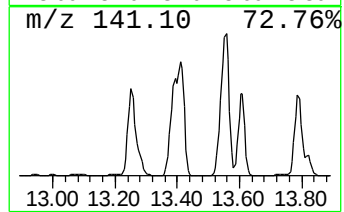
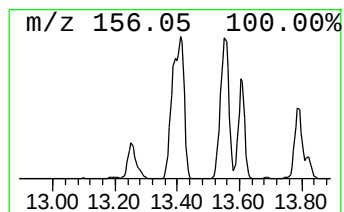
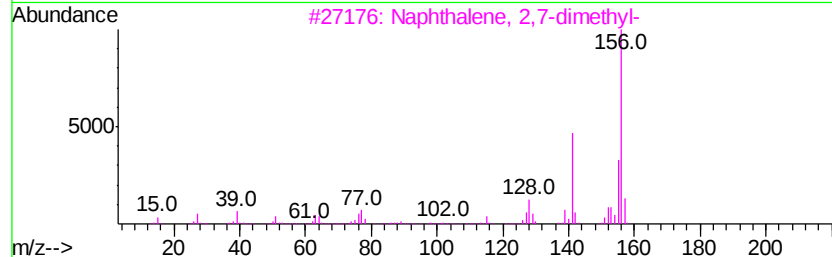
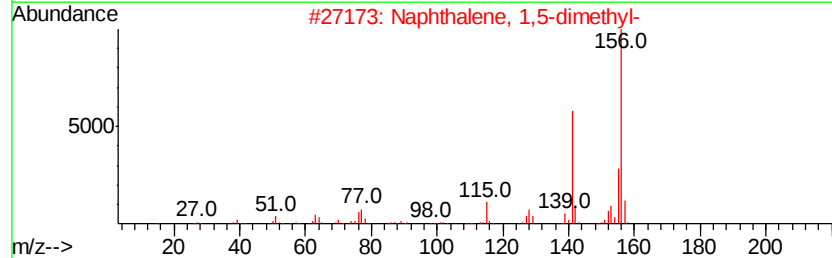
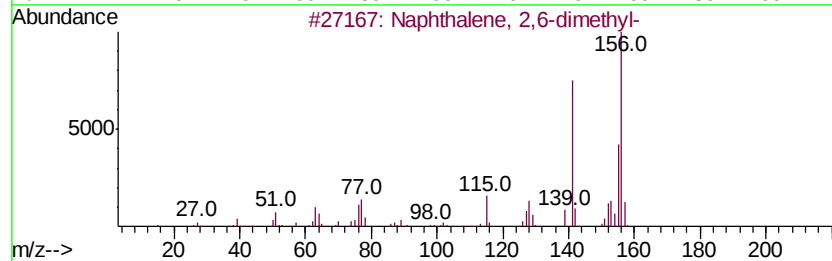
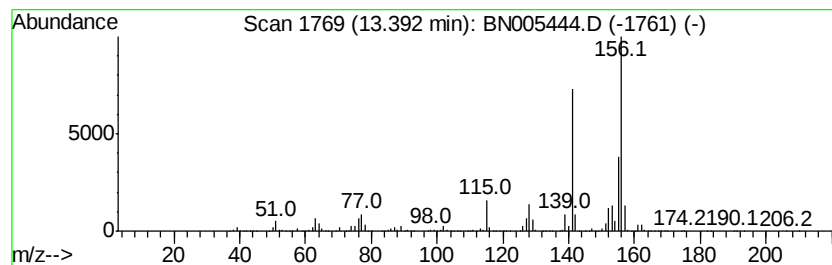
Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Naphthalene, 2,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	30.58 ng/ul	15123000	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
2		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

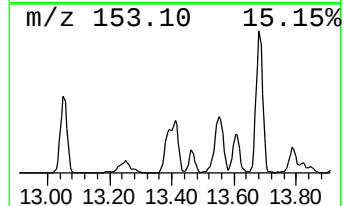
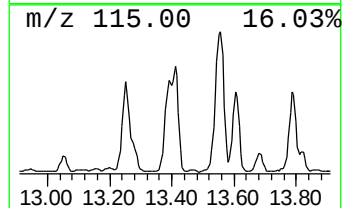
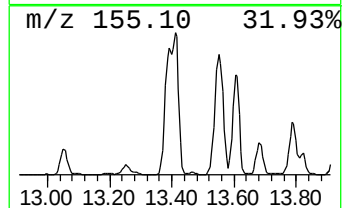
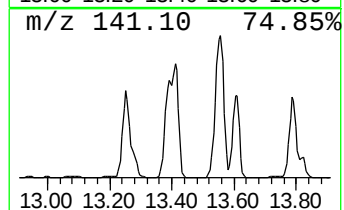
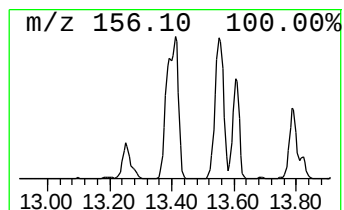
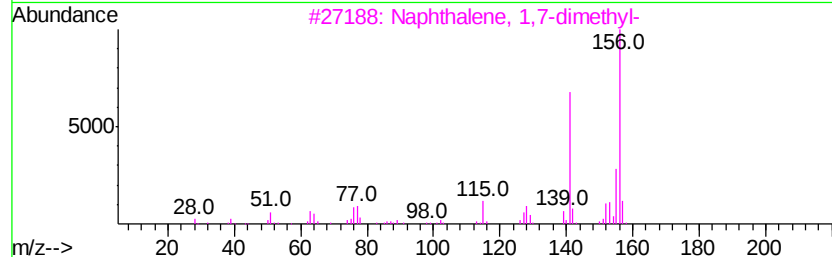
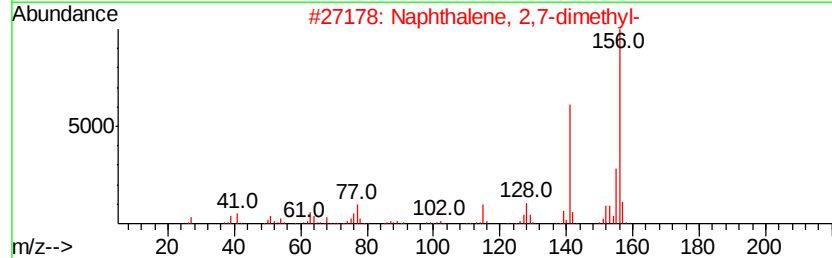
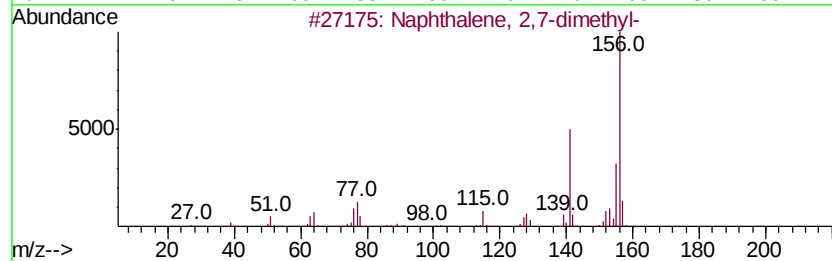
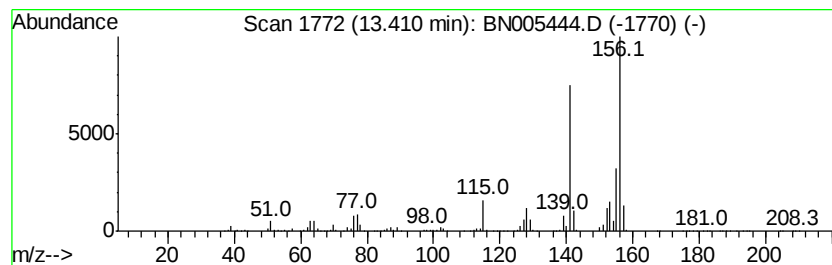
Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Naphthalene, 2,7-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	29.27 ng/ul	14476900	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
4		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

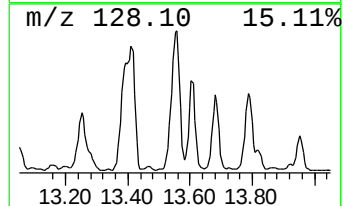
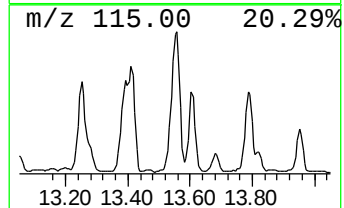
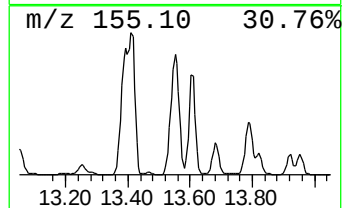
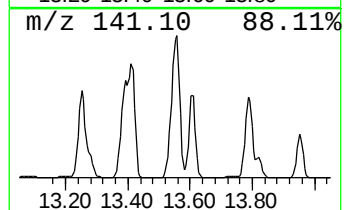
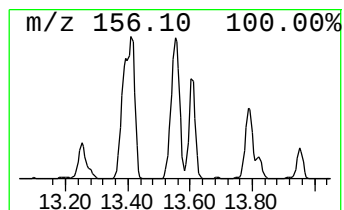
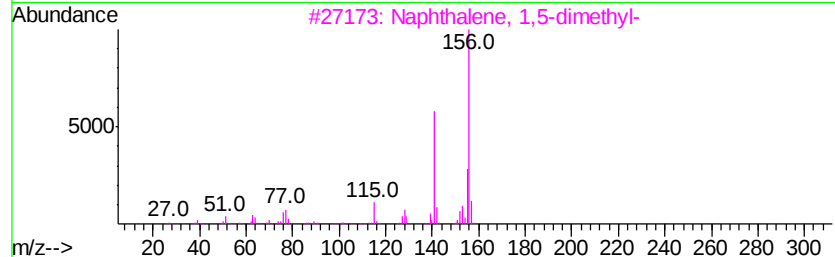
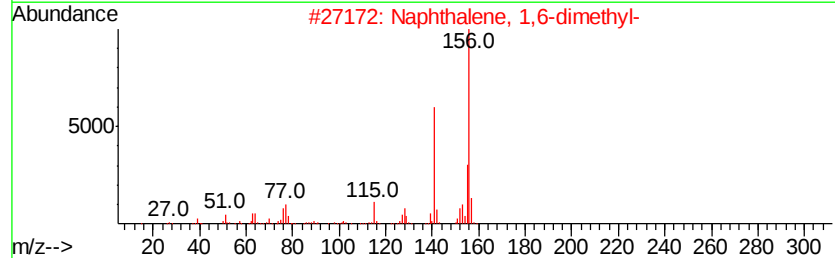
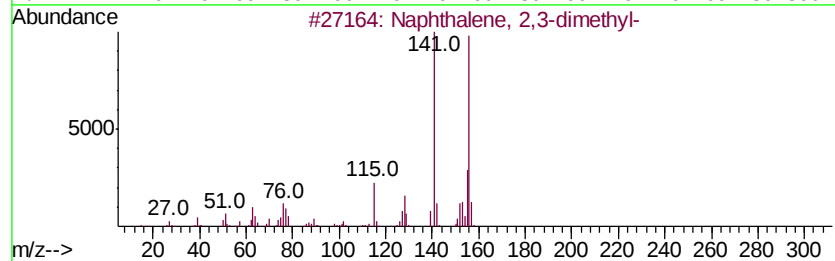
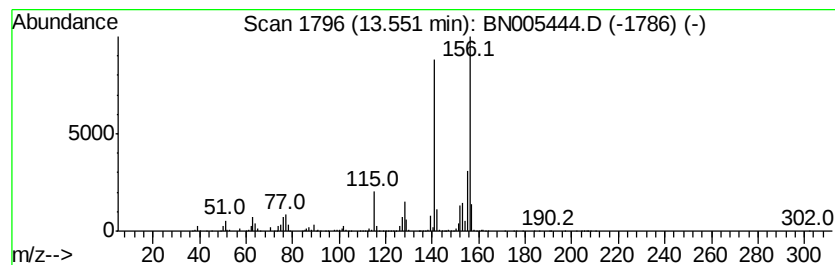
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	47.19 ng/ul	23339200	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

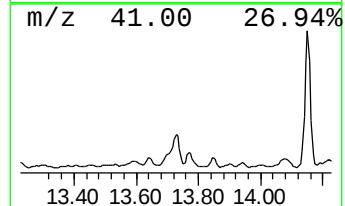
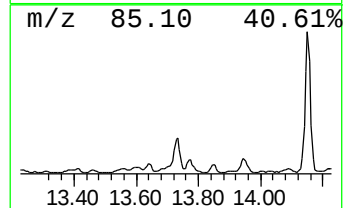
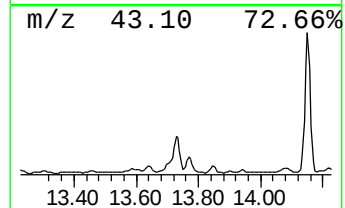
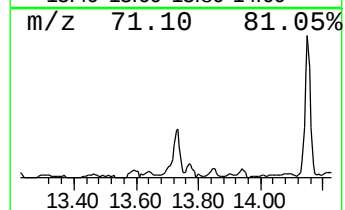
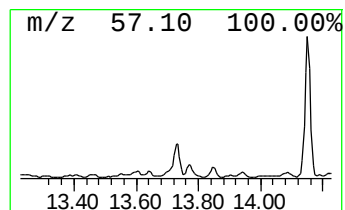
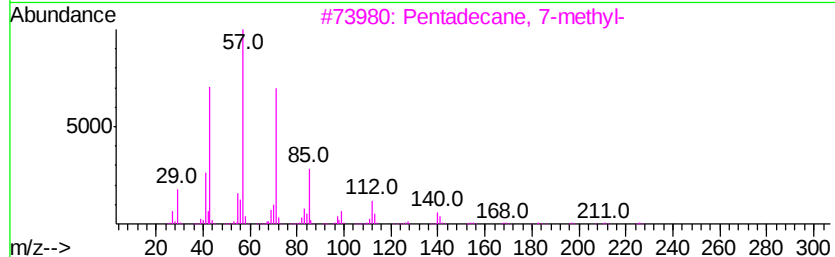
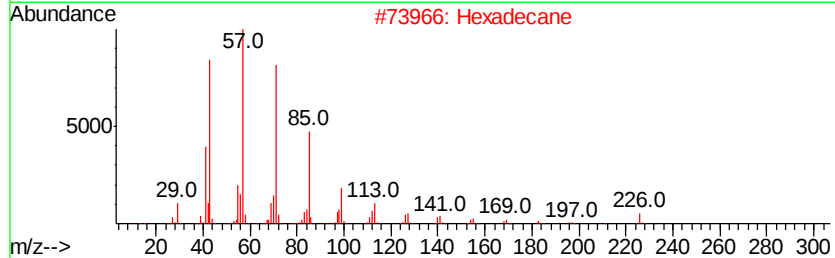
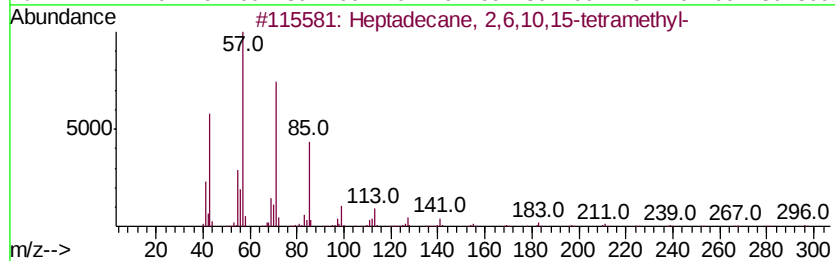
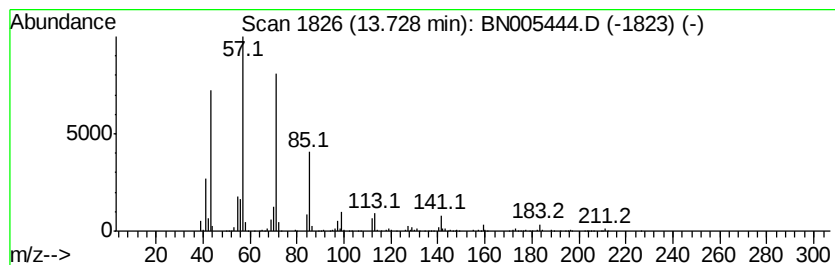
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	4.35 ng/ul	2151270	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Hexadecane	226	C16H34	000544-76-3	87
3		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86
4		Decane, 5-propyl-	184	C13H28	017312-62-8	83
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

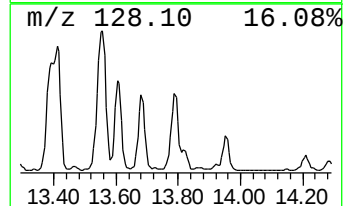
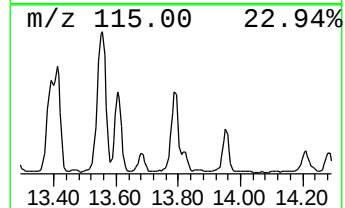
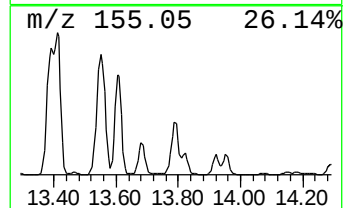
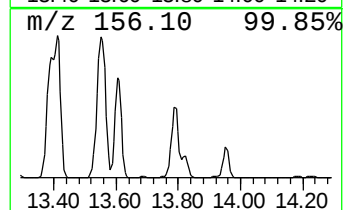
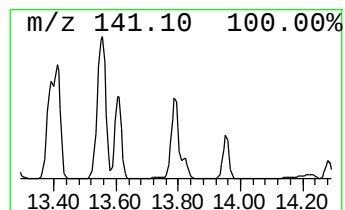
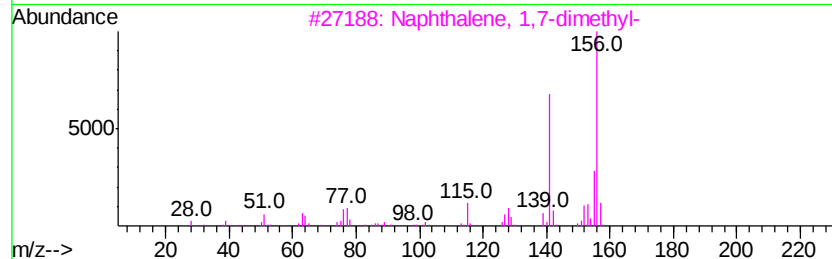
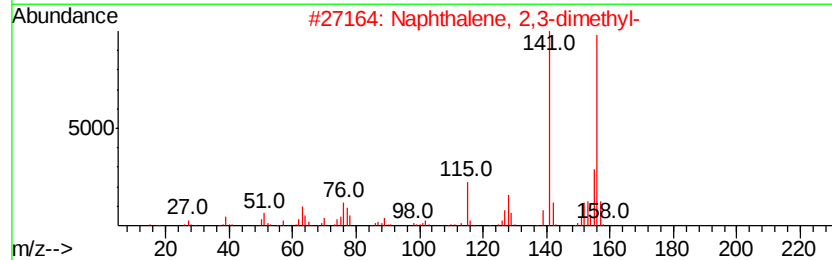
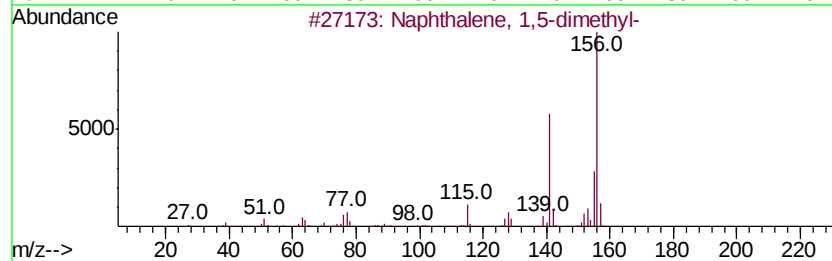
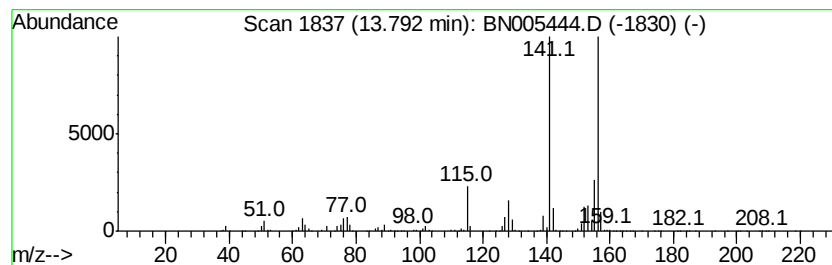
Instrument :
BNA_N
ClientSampleId :
GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Naphthalene, 1,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	20.49 ng/ul	10136100	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 97
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 97
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 97
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 97
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

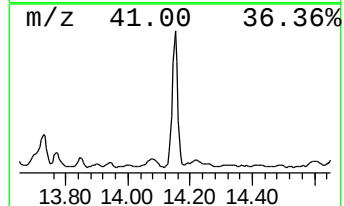
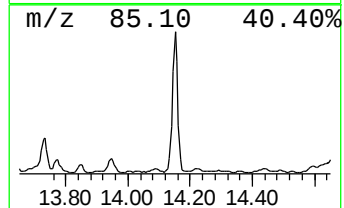
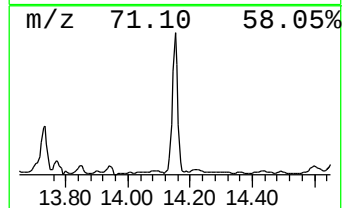
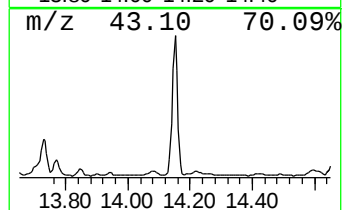
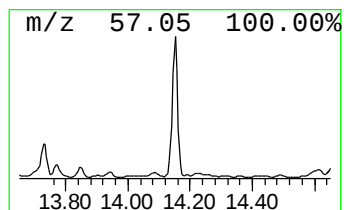
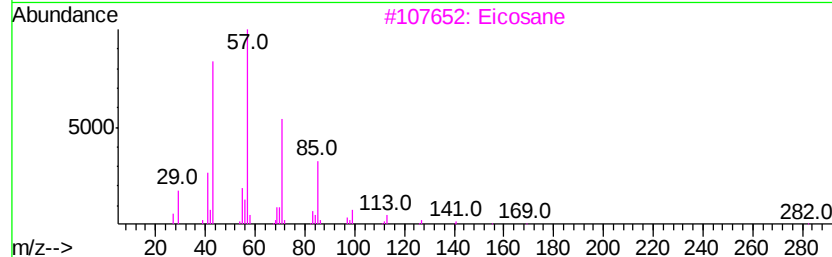
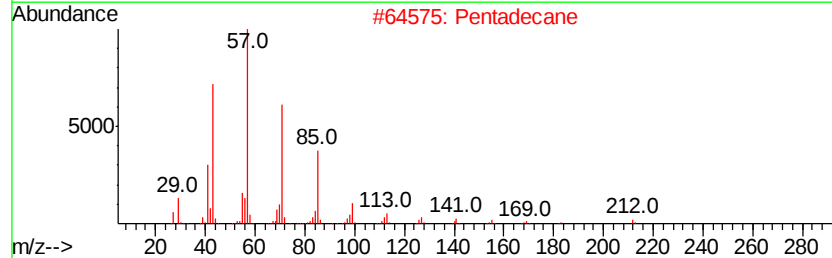
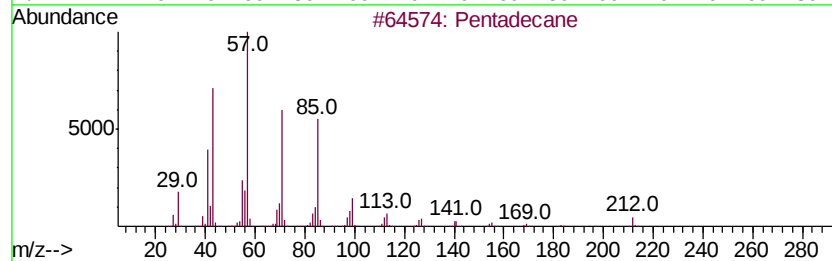
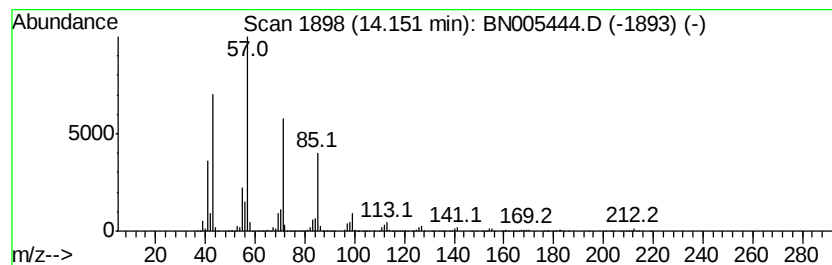
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.15	15.96 ng/ul	7892780	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	97
2		Pentadecane	212	C15H32	000629-62-9	94
3		Eicosane	282	C20H42	000112-95-8	91
4		Tetradecane	198	C14H30	000629-59-4	91
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

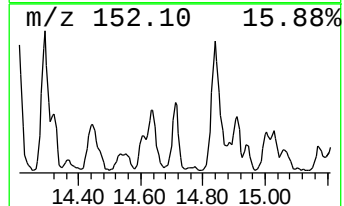
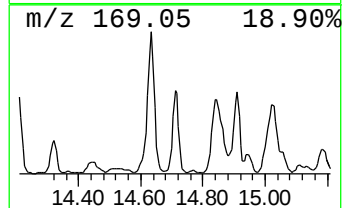
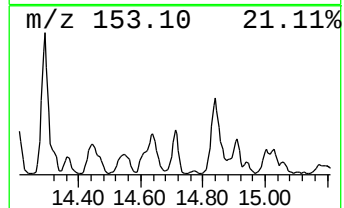
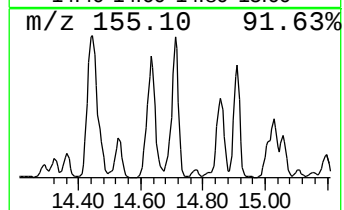
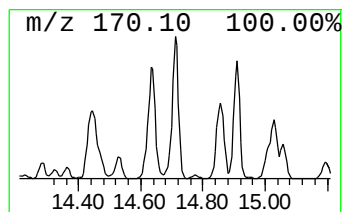
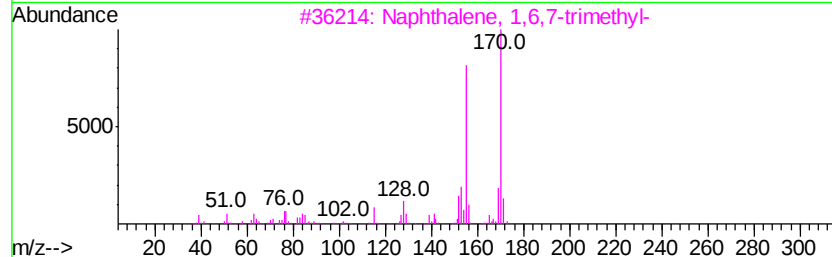
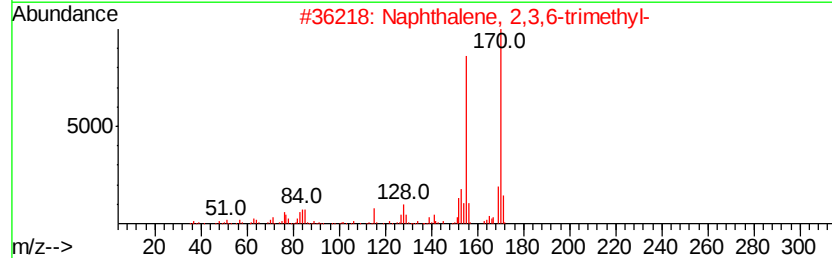
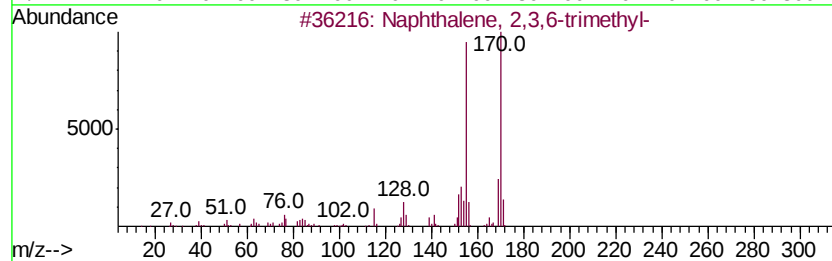
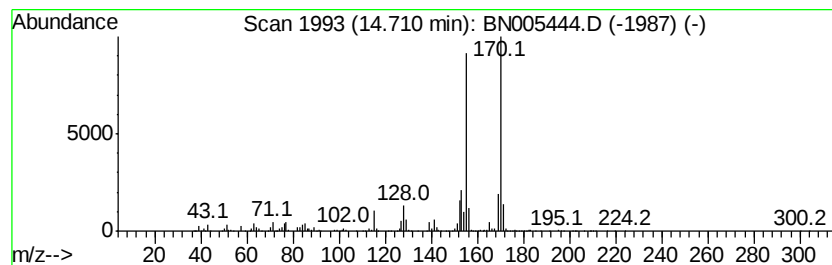
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Naphthalene, 2,3,6-trimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	9.77 ng/ul	4833630	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

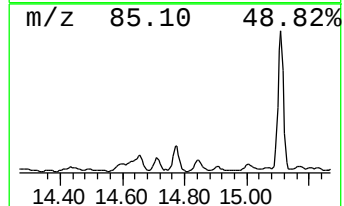
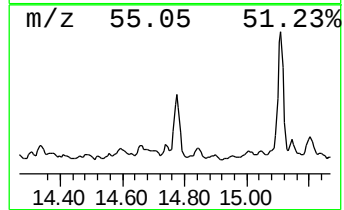
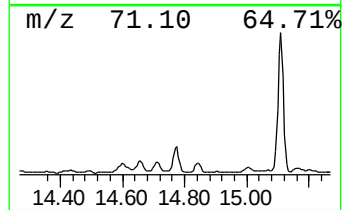
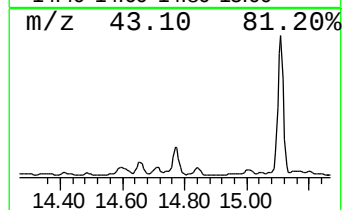
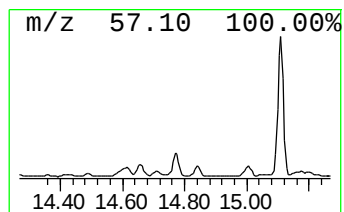
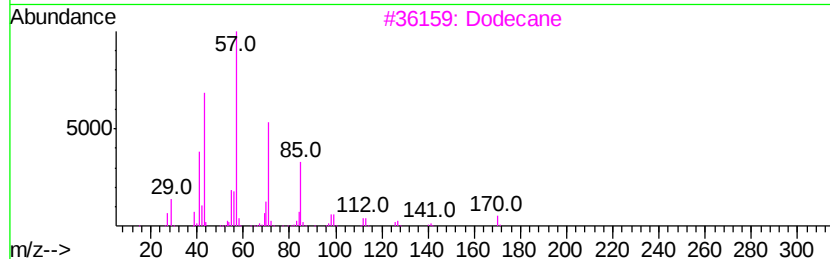
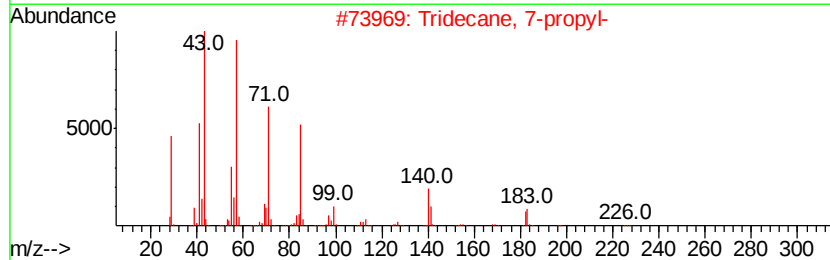
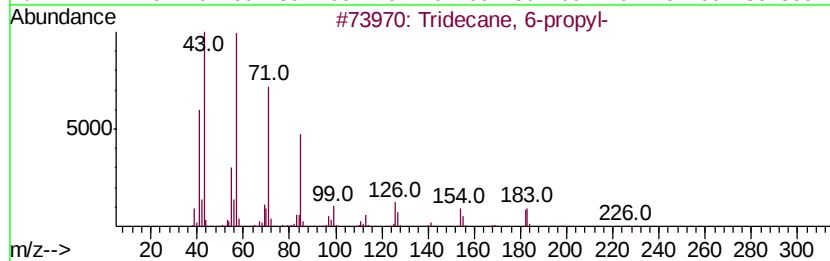
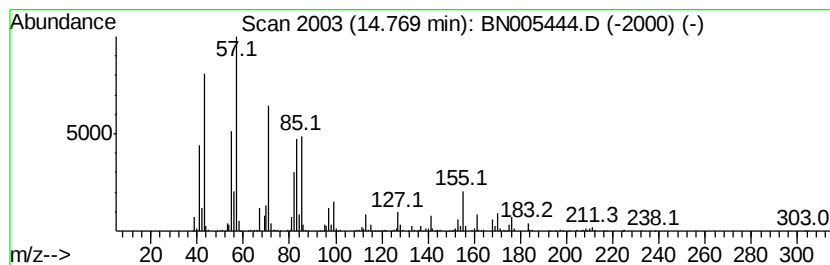
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	4.14 ng/ul	2045830	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	60
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	56
3		Dodecane	170	C12H26	000112-40-3	46
4		Dodecane	170	C12H26	000112-40-3	46
5		Dodecane	170	C12H26	000112-40-3	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

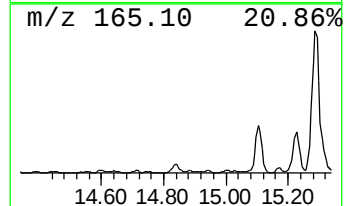
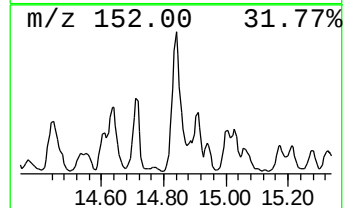
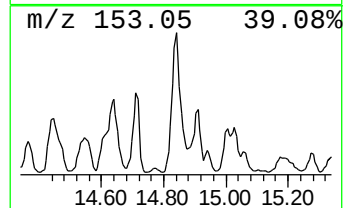
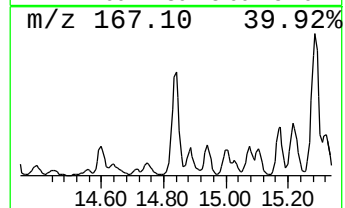
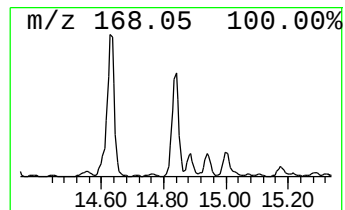
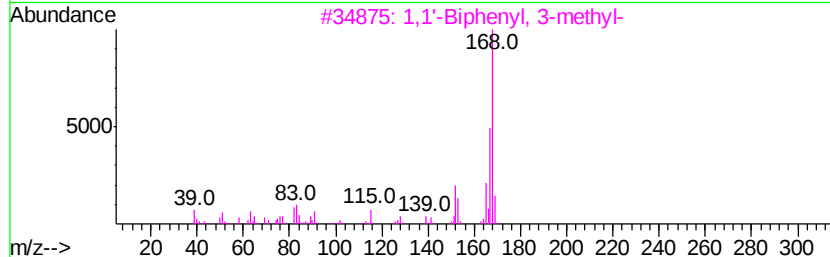
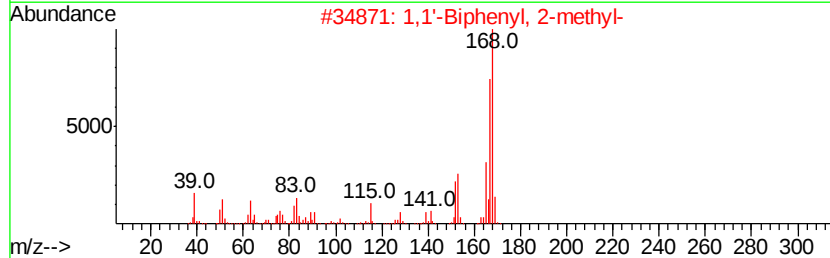
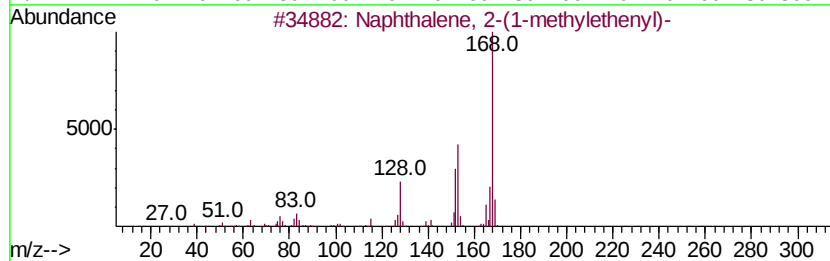
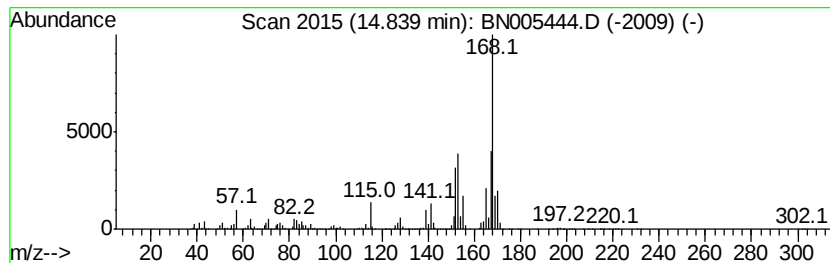
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Naphthalene, 2-(1-methyleth... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	17.76 ng/ul	8785190	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	58
2		1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	58
3		1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	49
4		Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	47
5		1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

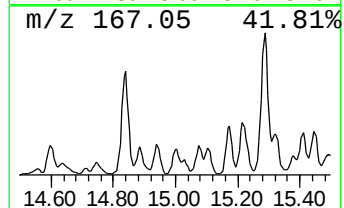
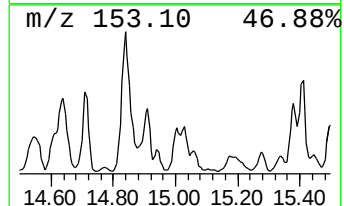
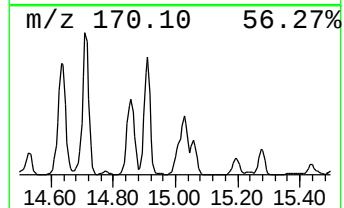
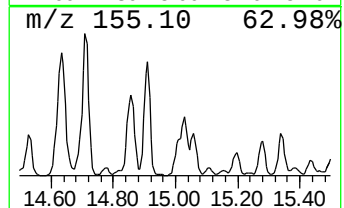
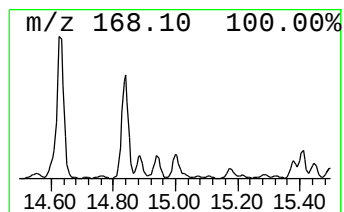
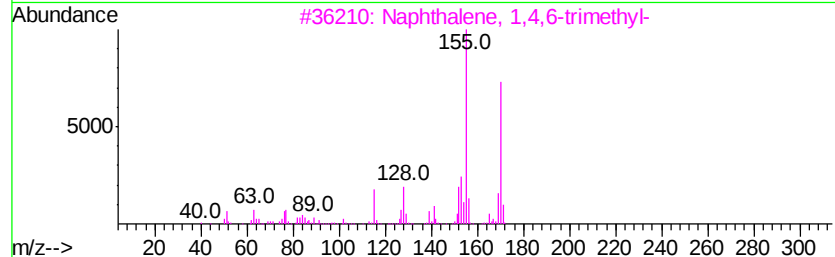
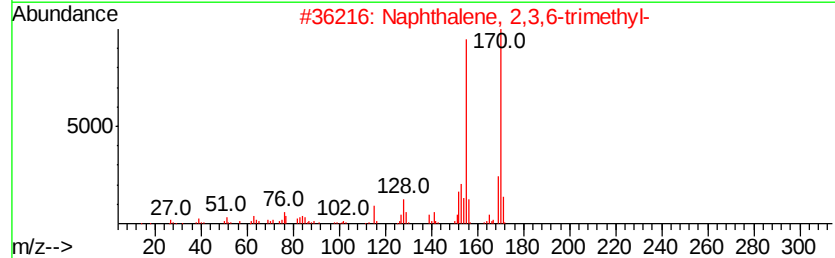
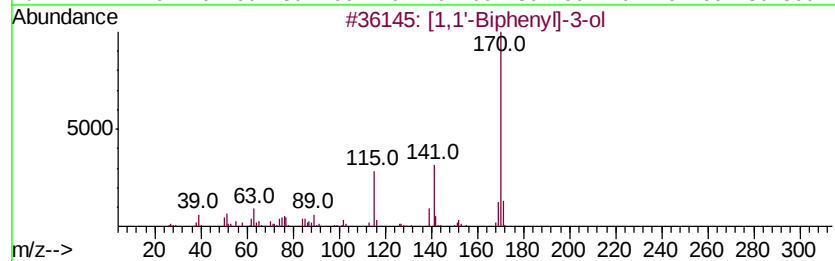
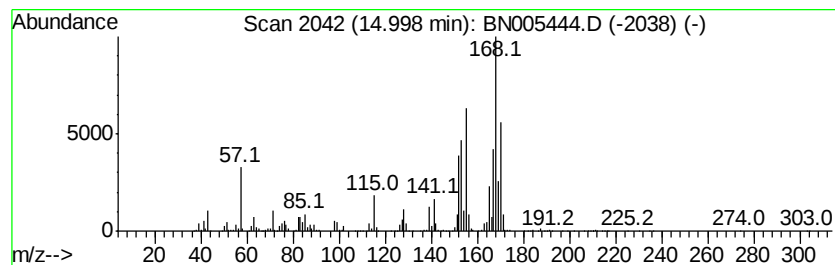
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 [1,1'-Biphenyl]-3-ol Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	5.02 ng/ul	2484920	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			[1,1'-Biphenyl]-3-ol	170	C12H10O	000580-51-8	53
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5			Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

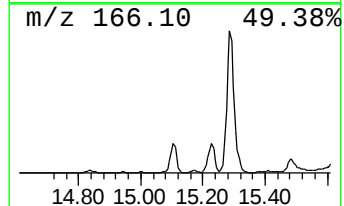
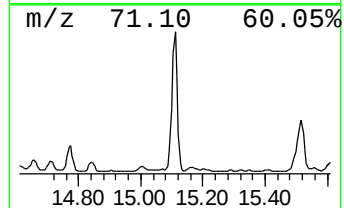
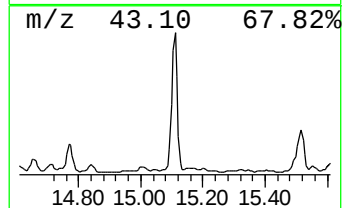
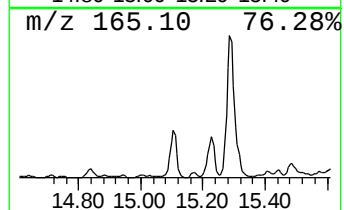
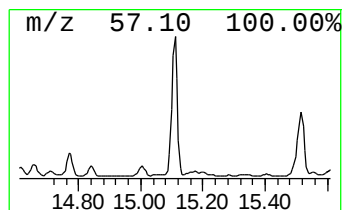
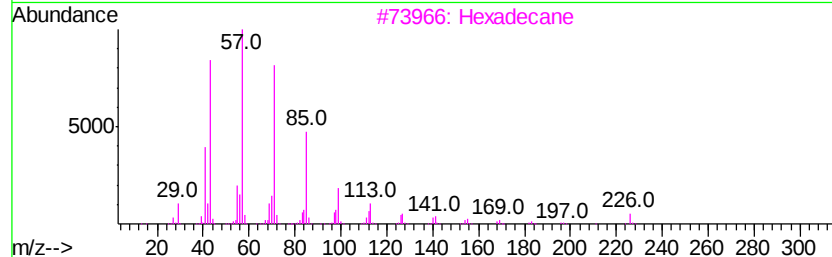
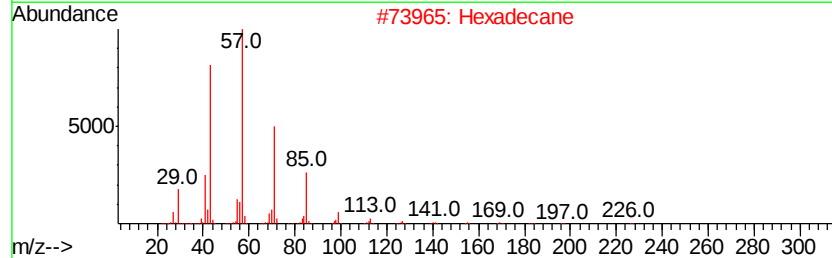
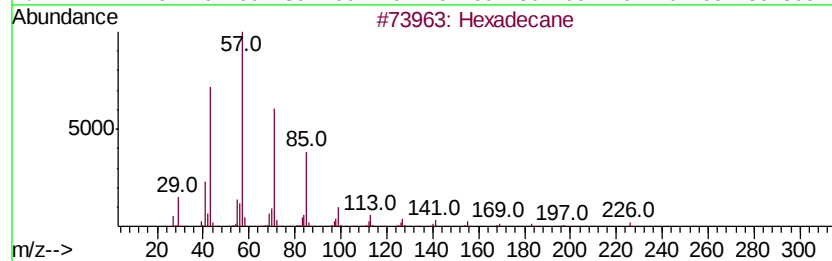
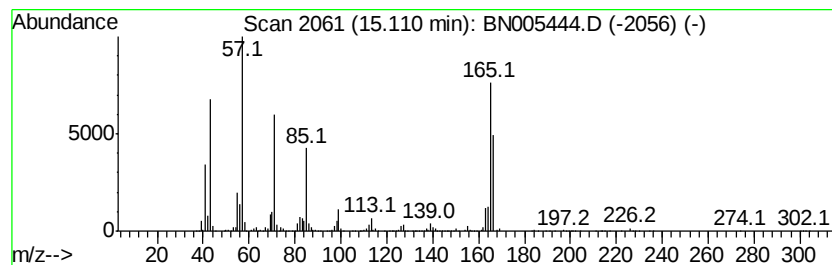
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	19.37 ng/ul	9582670	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	94
2		Hexadecane	226	C16H34	000544-76-3	89
3		Hexadecane	226	C16H34	000544-76-3	43
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	42
5		Pentadecane	212	C15H32	000629-62-9	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

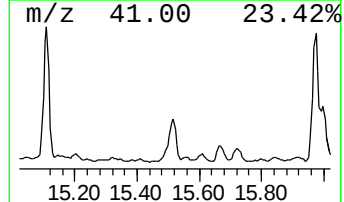
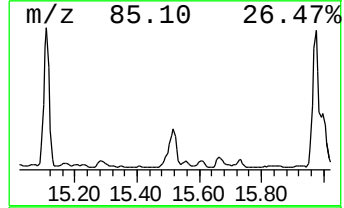
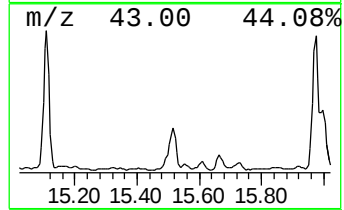
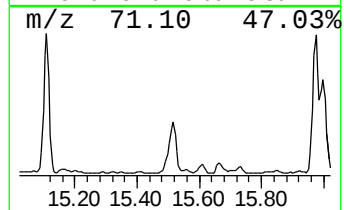
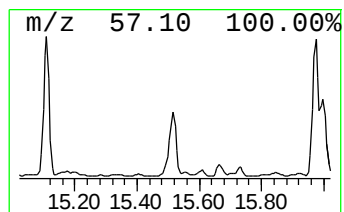
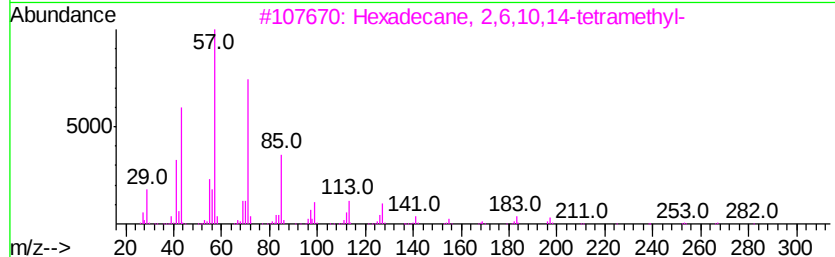
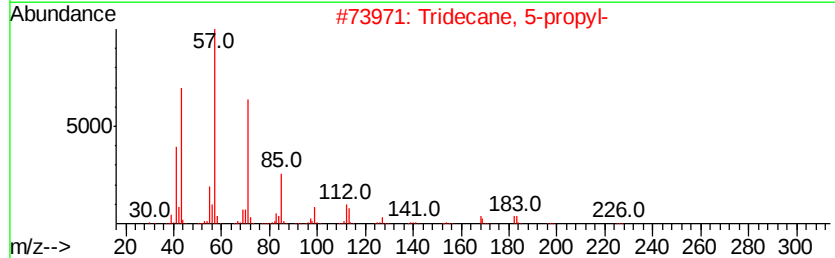
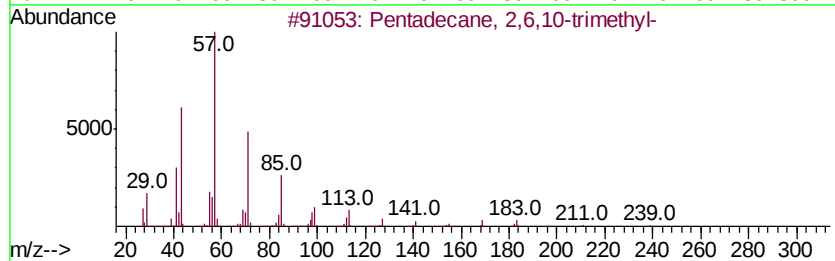
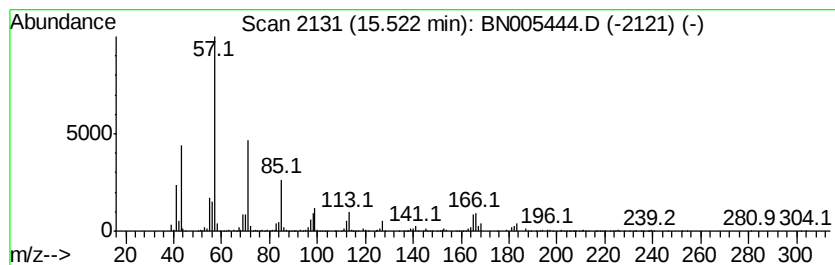
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	10.53 ng/ul	5210320	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	93
2		Tridecane, 5-propyl-	226	C16H34	055045-11-9	81
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
4		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	58
5		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

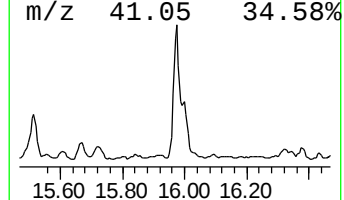
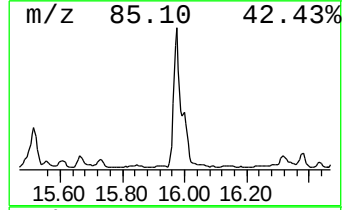
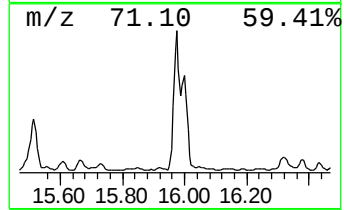
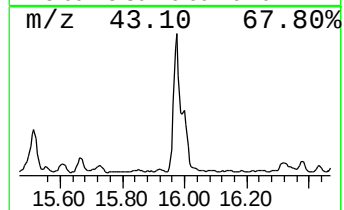
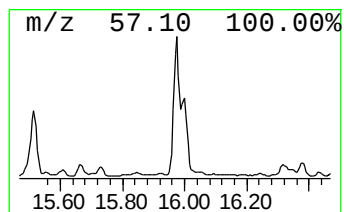
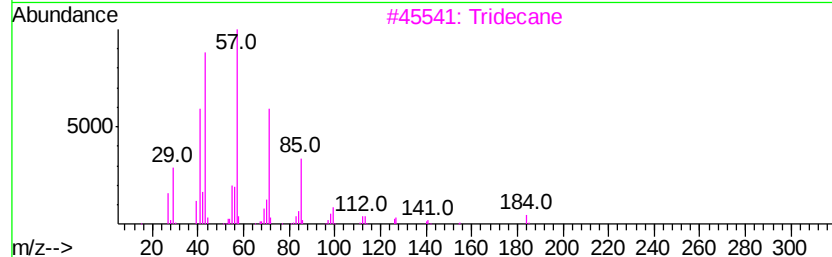
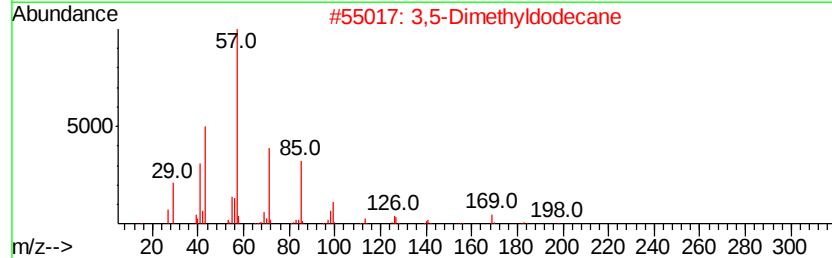
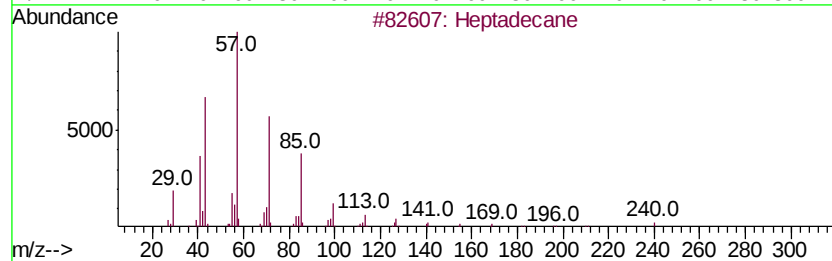
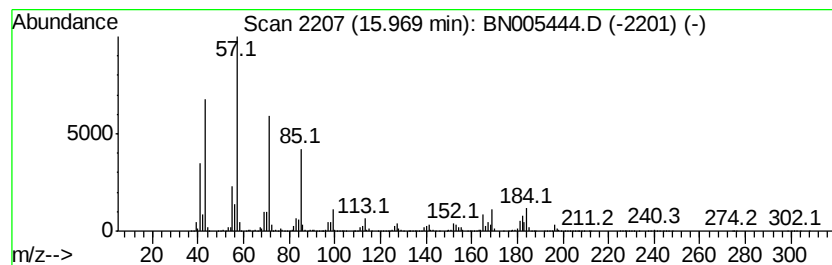
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	42.59 ng/ul	8084540	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		3,5-Dimethyldodecane	198	C14H30	107770-99-0	87
3		Tridecane	184	C13H28	000629-50-5	86
4		Tridecane	184	C13H28	000629-50-5	83
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

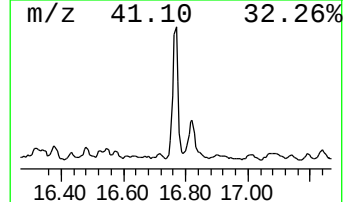
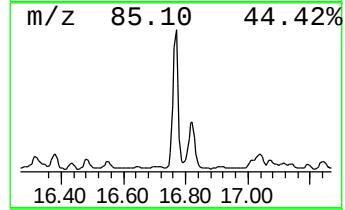
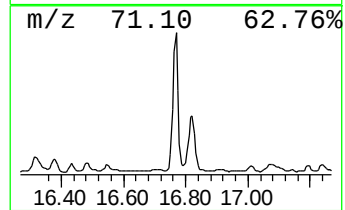
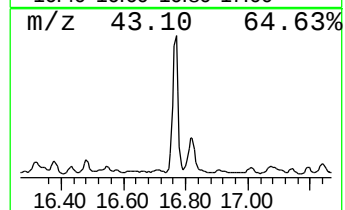
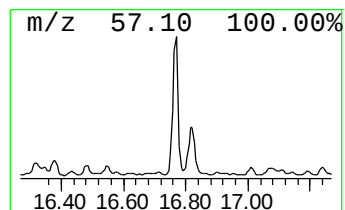
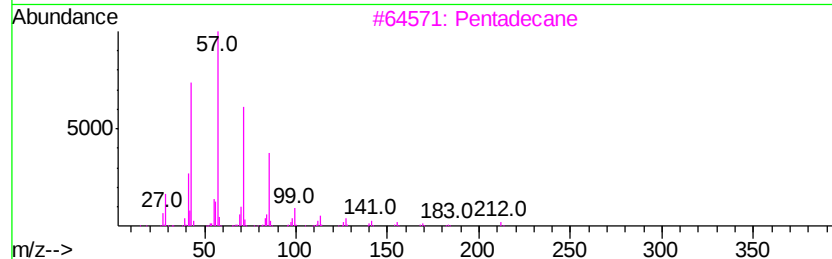
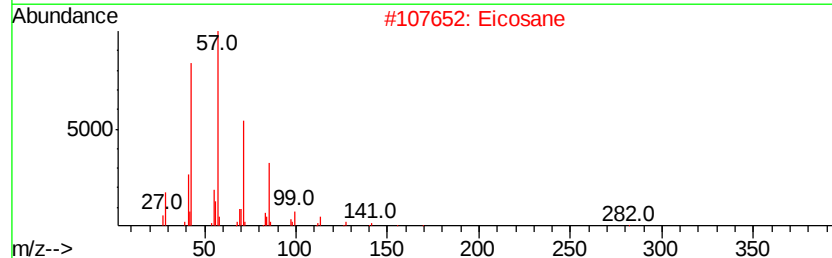
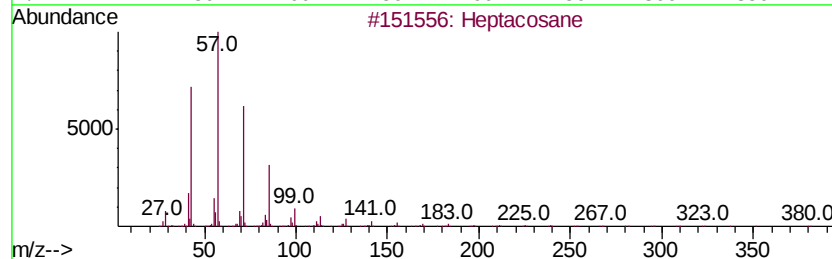
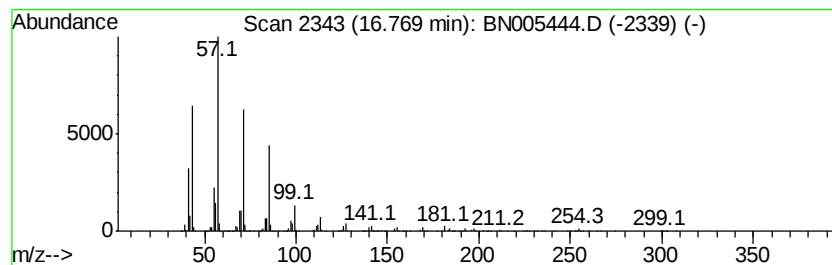
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	27.81 ng/ul	5279300	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Pentadecane	212	C15H32	000629-62-9	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Tetradecane	198	C14H30	000629-59-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

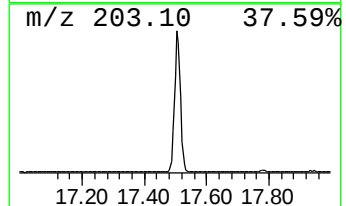
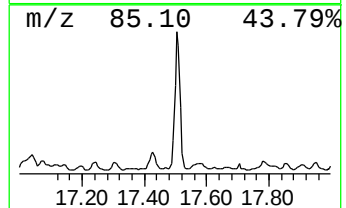
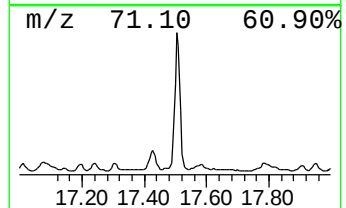
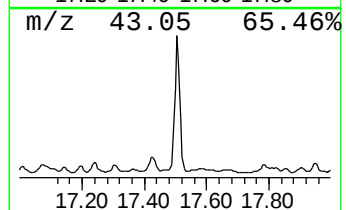
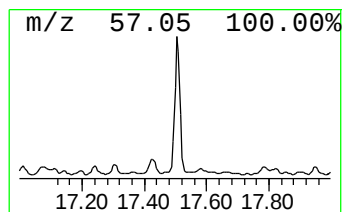
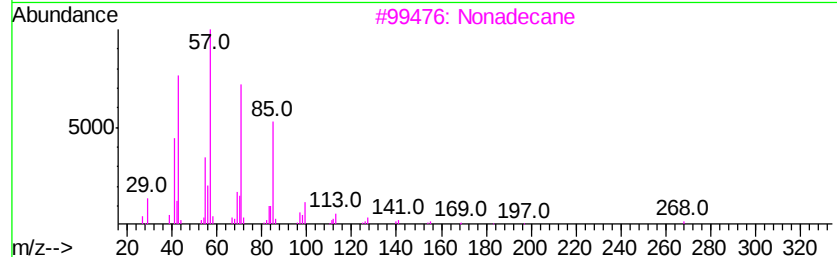
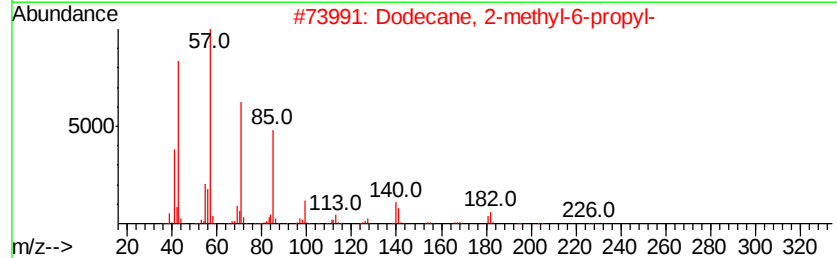
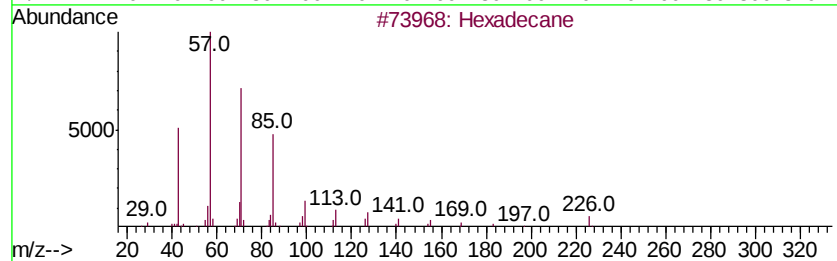
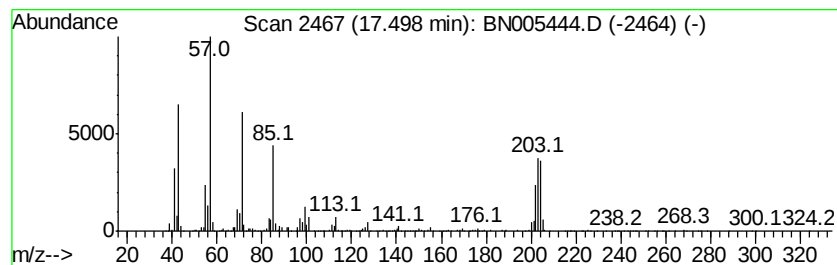
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	28.72 ng/ul	5451270	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	95
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	60
3		Nonadecane	268	C19H40	000629-92-5	55
4		Heptadecane	240	C17H36	000629-78-7	55
5		Pentadecane	212	C15H32	000629-62-9	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

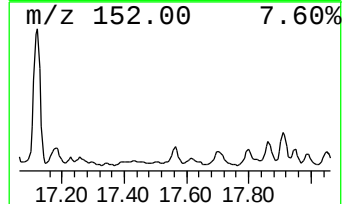
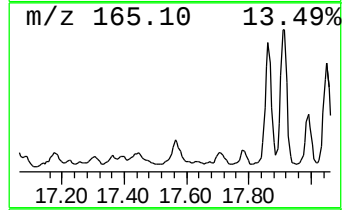
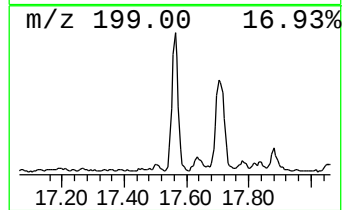
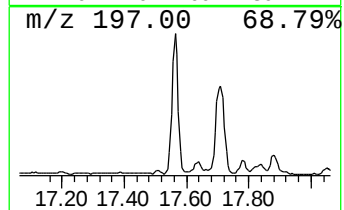
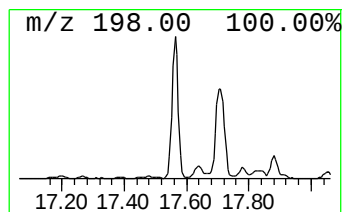
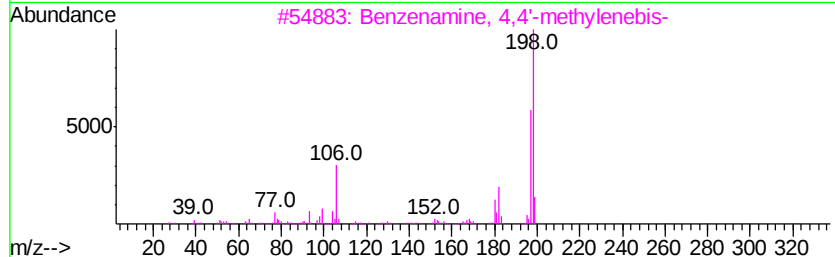
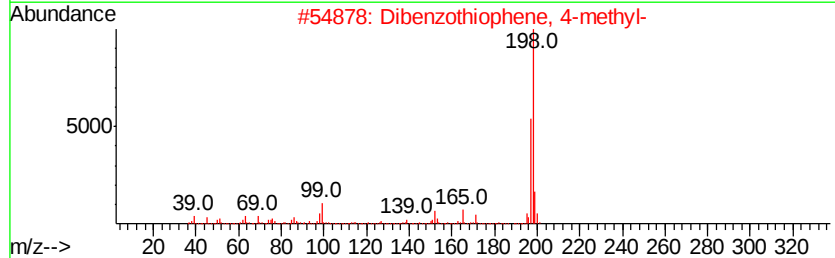
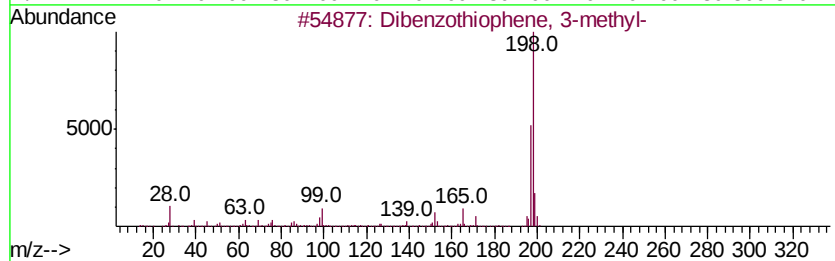
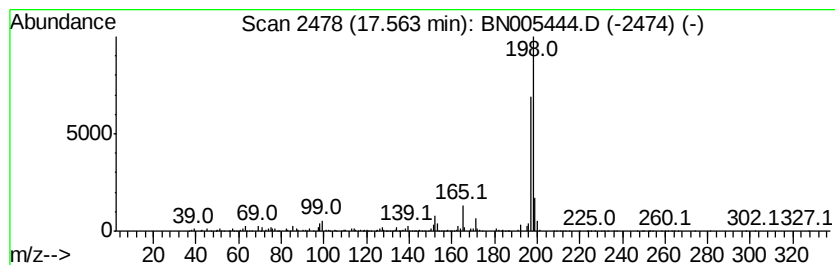
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Dibenzothiophene, 3-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.56	9.81 ng/ul	1861460	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	94
2			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	94
3			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	80
4			9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	72
5			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

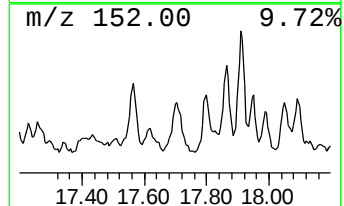
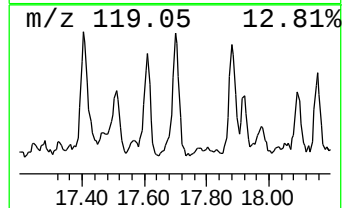
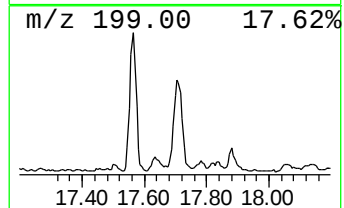
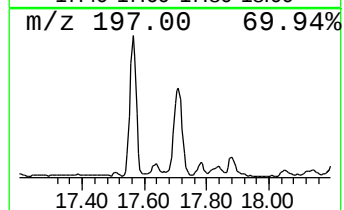
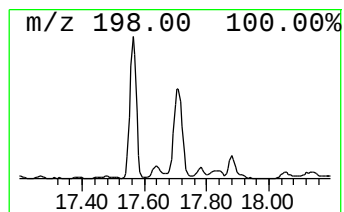
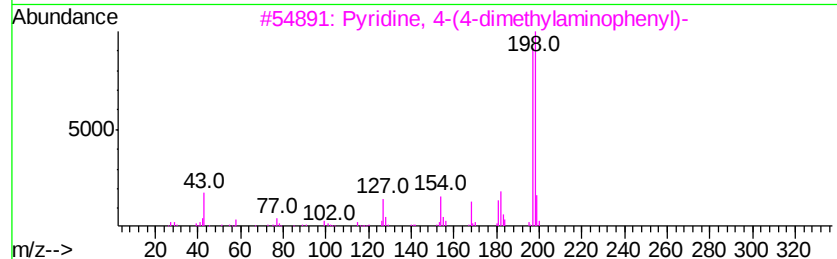
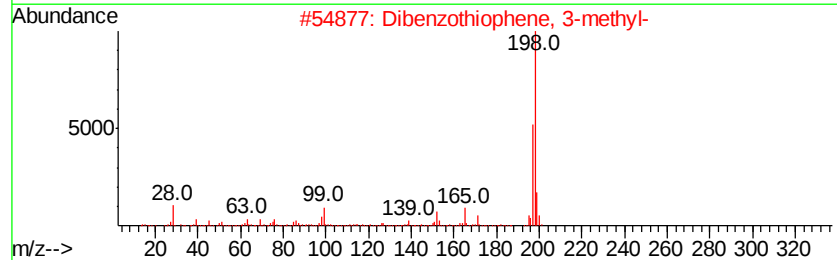
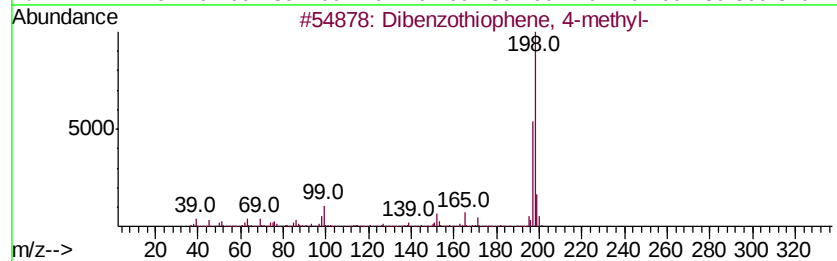
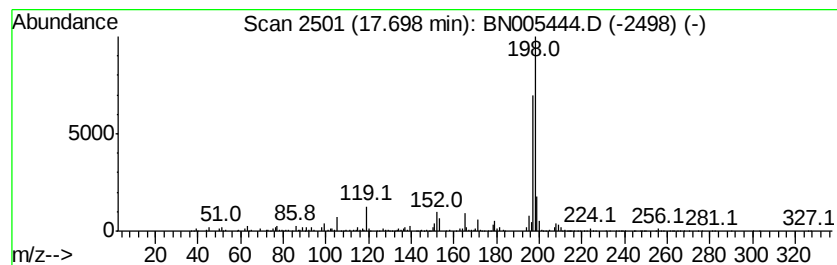
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Dibenzothiophene, 4-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.70	9.47 ng/ul	1796650	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	96
2		Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	95
3		Pvridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	64
4		9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	64
5		9-Acridinamine, 1,2,3,4-tetrahydro-	198	C13H14N2	000321-64-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

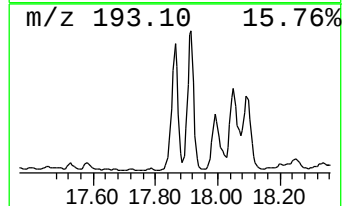
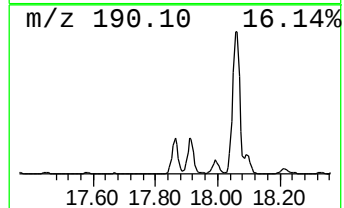
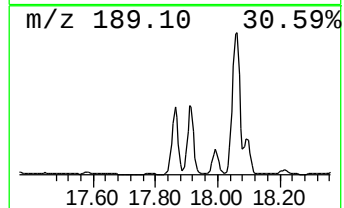
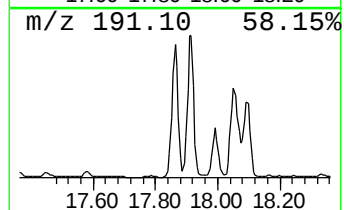
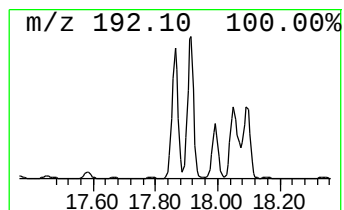
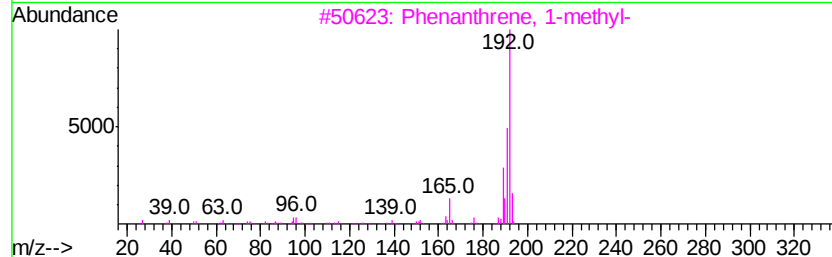
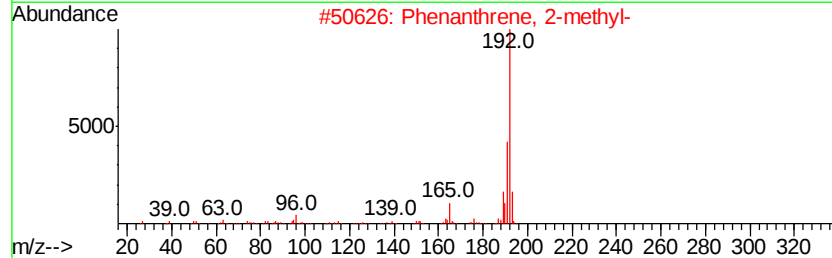
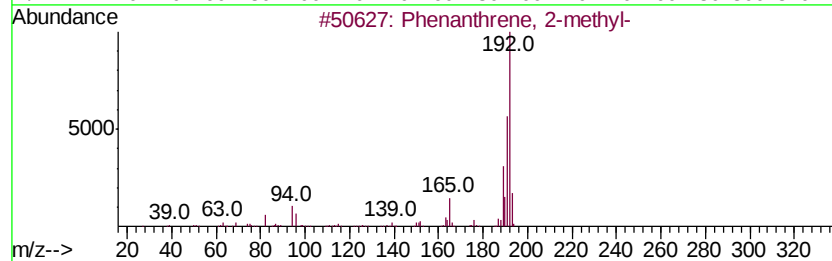
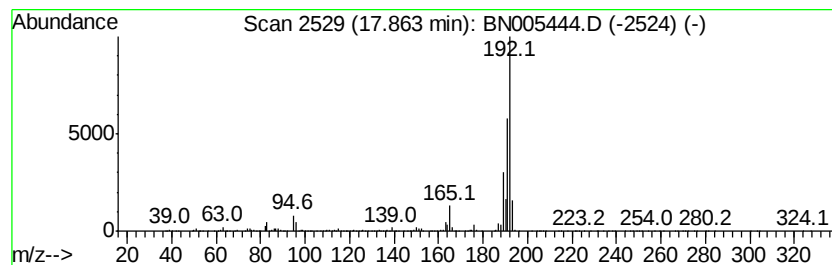
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	57.93 ng/ul	10994600	Phenanthrene-d10	16.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

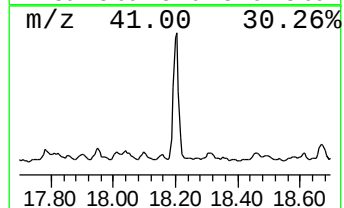
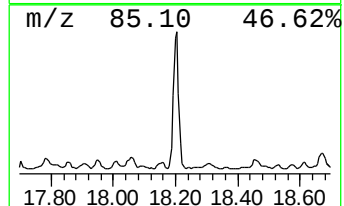
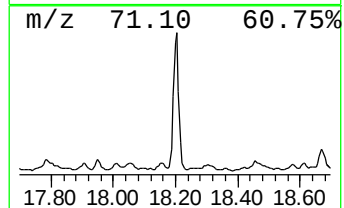
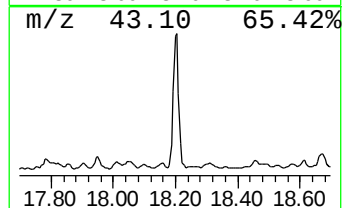
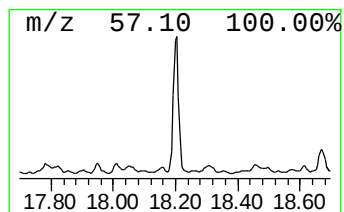
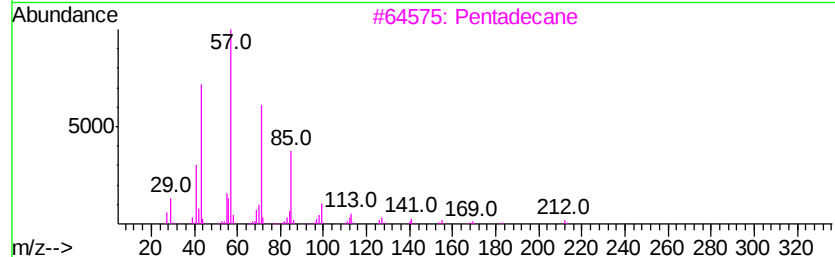
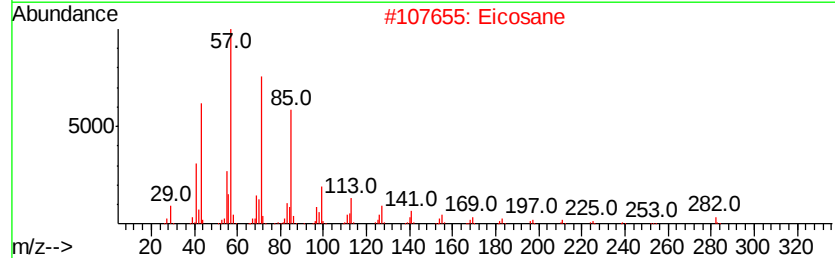
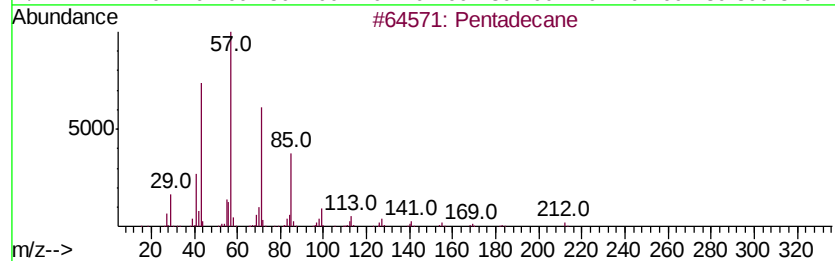
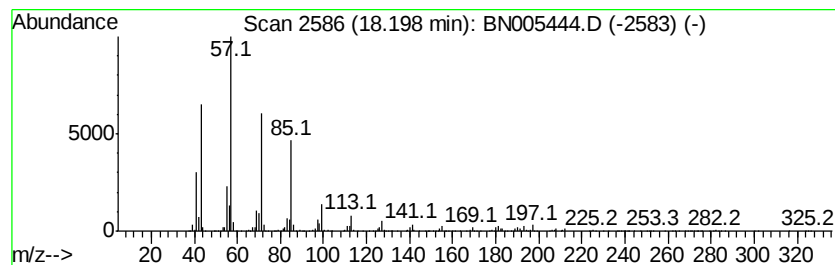
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	20.56 ng/ul	3902020	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	97
2		Eicosane	282	C20H42	000112-95-8	97
3		Pentadecane	212	C15H32	000629-62-9	96
4		Eicosane	282	C20H42	000112-95-8	93
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

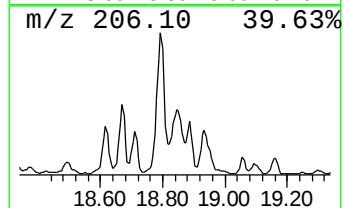
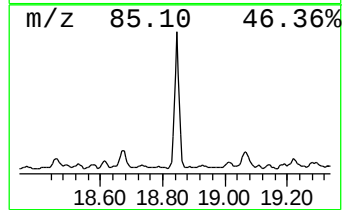
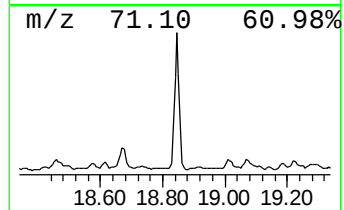
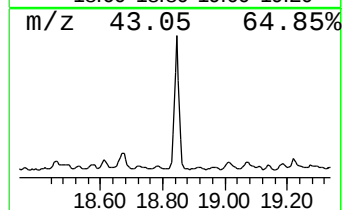
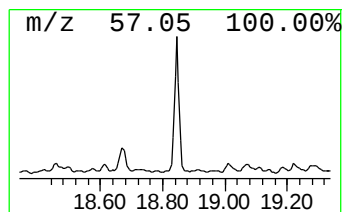
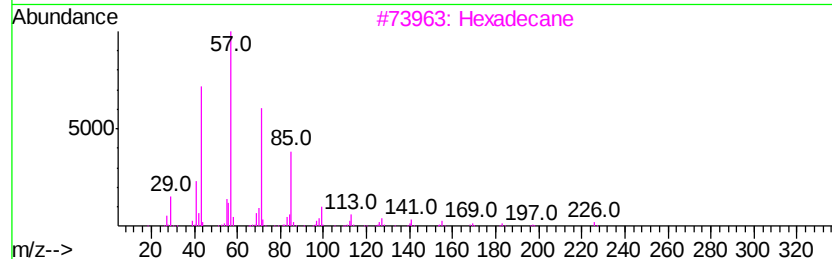
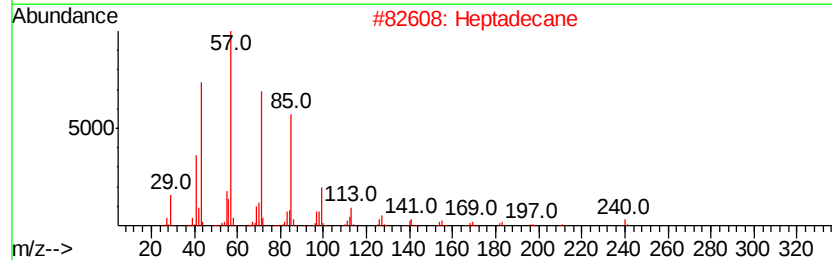
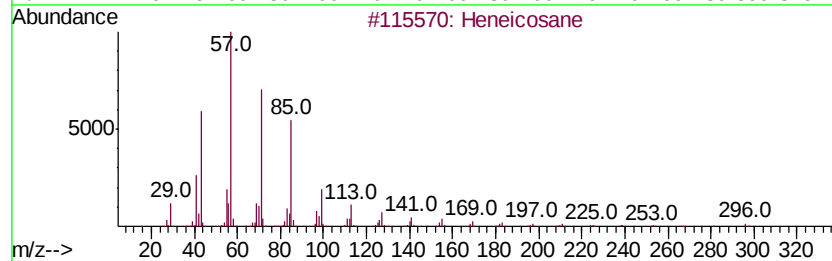
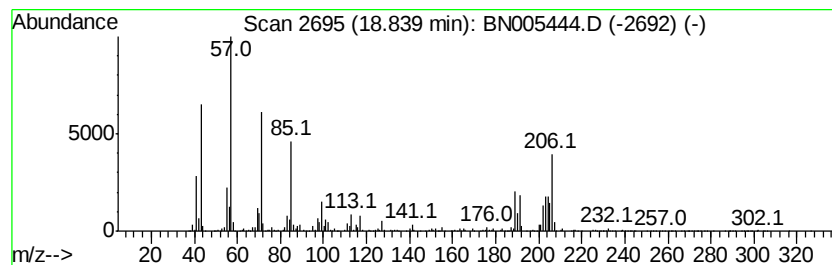
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.84	34.76 ng/ul	6596830	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	46
2		Heptadecane	240	C17H36	000629-78-7	41
3		Hexadecane	226	C16H34	000544-76-3	41
4		Tetradecane	198	C14H30	000629-59-4	41
5		Eicosane	282	C20H42	000112-95-8	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050219\
Data File : BN005444.D
Acq On : 03 May 2019 08:14
Operator : JU/SJ
Sample : K2603-19 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAJ71

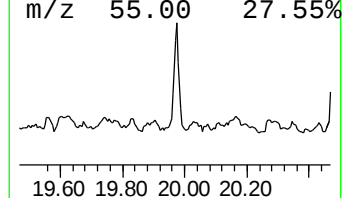
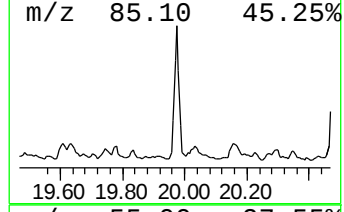
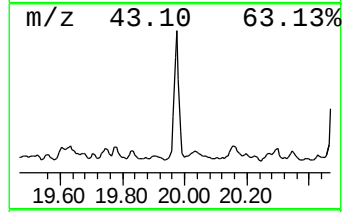
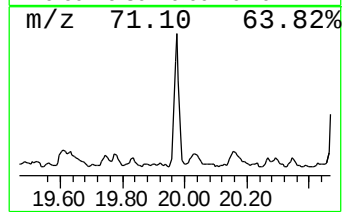
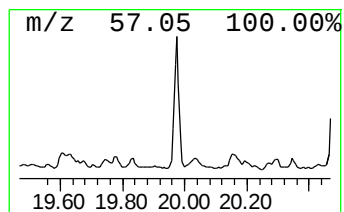
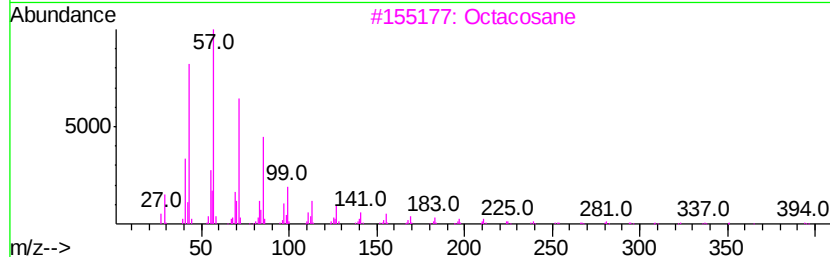
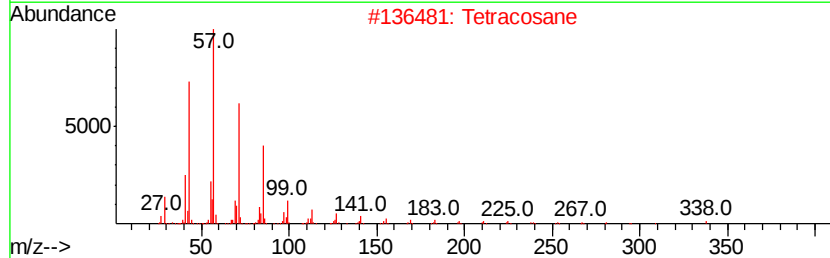
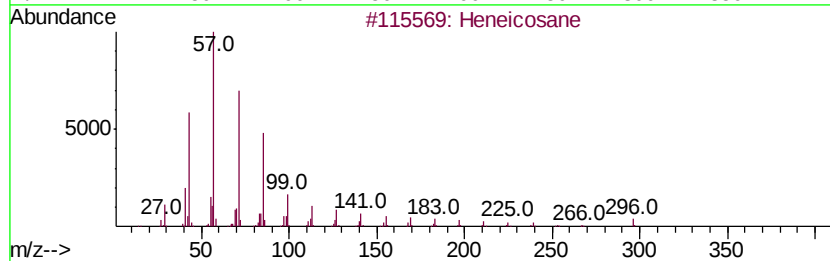
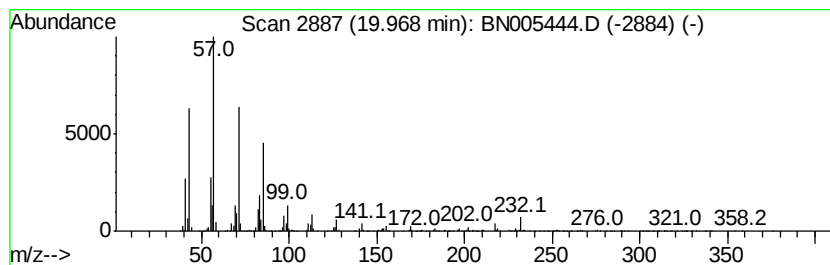
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	2.83 ng/ul	2091290	Chrysene-d12	21.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	92
2			Tetracosane	338	C24H50	000646-31-1	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005444.D
 Acq On : 03 May 2019 08:14
 Operator : JU/SJ
 Sample : K2603-19 30X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAJ71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-etheny...	7.25	73.7	ng/ul	6888180	1	7.59	1868300	20.0
Benzene, 1-etheny...	7.33	18.9	ng/ul	1768670	1	7.59	1868300	20.0
Indene	8.12	121.7	ng/ul	11371400	1	7.59	1868300	20.0
(DEL) Alkane: Str...	8.81	19.6	ng/ul	1832390	1	7.59	1868300	20.0
1H-Indene, 1-methyl-	9.79	17.1	ng/ul	7204430	2	10.36	8440240	20.0
2-Methylindene	9.86	12.1	ng/ul	5099390	2	10.36	8440240	20.0
(DEL) Alkane: Str...	10.53	6.7	ng/ul	2835670	2	10.36	8440240	20.0
Benzene, 2-etheny...	11.29	4.2	ng/ul	1773010	2	10.36	8440240	20.0
1H-Indene, 1,3-di...	11.39	10.5	ng/ul	4412900	2	10.36	8440240	20.0
(DEL) Alkane: Str...	11.80	19.6	ng/ul	8291670	2	10.36	8440240	20.0
Naphthalene, 1-me...	12.26	79.7	ng/ul	33611900	2	10.36	8440240	20.0
(DEL) Alkane: Cyc...	12.49	3.5	ng/ul	1748400	3	14.23	9891890	20.0
(DEL) Alkane: Str...	12.63	3.2	ng/ul	1571910	3	14.23	9891890	20.0
(DEL) Alkane: Str...	12.77	4.1	ng/ul	2042420	3	14.23	9891890	20.0
Naphthalene, 1-et...	13.25	21.3	ng/ul	10509000	3	14.23	9891890	20.0
Naphthalene, 2,6-...	13.39	30.6	ng/ul	15123000	3	14.23	9891890	20.0
Naphthalene, 2,7-...	13.41	29.3	ng/ul	14476900	3	14.23	9891890	20.0
Naphthalene, 2,3-...	13.55	47.2	ng/ul	23339200	3	14.23	9891890	20.0
(DEL) Alkane: Str...	13.73	4.3	ng/ul	2151270	3	14.23	9891890	20.0
Naphthalene, 1,5-...	13.79	20.5	ng/ul	10136100	3	14.23	9891890	20.0
(DEL) Alkane: Str...	14.15	16.0	ng/ul	7892780	3	14.23	9891890	20.0
Naphthalene, 2,3,...	14.71	9.8	ng/ul	4833630	3	14.23	9891890	20.0
(DEL) Alkane: Str...	14.77	4.1	ng/ul	2045830	3	14.23	9891890	20.0
Naphthalene, 2-(1...	14.84	17.8	ng/ul	8785190	3	14.23	9891890	20.0
[1,1'-Biphenyl]-3-ol	15.00	5.0	ng/ul	2484920	3	14.23	9891890	20.0
(DEL) Alkane: Str...	15.11	19.4	ng/ul	9582670	3	14.23	9891890	20.0
(DEL) Alkane: Str...	15.52	10.5	ng/ul	5210320	3	14.23	9891890	20.0
(DEL) Alkane: Str...	15.97	42.6	ng/ul	8084540	4	16.99	3796020	20.0
(DEL) Alkane: Str...	16.77	27.8	ng/ul	5279300	4	16.99	3796020	20.0
(DEL) Alkane: Str...	17.50	28.7	ng/ul	5451270	4	16.99	3796020	20.0
Dibenzothiophene,...	17.56	9.8	ng/ul	1861460	4	16.99	3796020	20.0
Dibenzothiophene,...	17.70	9.5	ng/ul	1796650	4	16.99	3796020	20.0
Phenanthrene, 2-m...	17.86	57.9	ng/ul	10994600	4	16.99	3796020	20.0
(DEL) Alkane: Str...	18.20	20.6	ng/ul	3902020	4	16.99	3796020	20.0
(DEL) Alkane: Str...	18.84	34.8	ng/ul	6596830	4	16.99	3796020	20.0
(DEL) Alkane: Str...	19.97	2.8	ng/ul	2091290	5	21.21	14785100	20.0