

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
 Data File : BN001951.D
 Acq On : 03 Jul 2018 19:39
 Operator : JU/SJ
 Sample : J3721-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F1H04

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-BN061918.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	3	6	19	rVB	3860100	5427401	37.66%	2.264%
2	3.269	44	48	57	rVB	125346	177774	1.23%	0.074%
3	3.534	89	93	103	rVB	31803	59651	0.41%	0.025%
4	3.769	129	133	139	rBV	97923	138097	0.96%	0.058%
5	3.893	150	154	160	rVB2	32057	52939	0.37%	0.022%
6	4.875	316	321	327	rVB2	41848	70823	0.49%	0.030%
7	6.416	579	583	591	rVB	50955	84836	0.59%	0.035%
8	6.881	654	662	674	rBV	2350505	4145499	28.76%	1.729%
9	7.052	684	691	705	rVB	1952042	2964913	20.57%	1.237%
10	7.246	717	724	732	rBV	2405113	3836156	26.62%	1.600%
11	7.316	732	736	748	rVB	80588	158429	1.10%	0.066%
12	7.710	796	803	810	rBV	2514359	3955765	27.45%	1.650%
13	7.775	810	814	821	rVB2	50838	82510	0.57%	0.034%
14	8.410	914	922	936	rBV	2772844	4480013	31.09%	1.868%
15	8.857	990	998	1006	rVV	2351587	3868202	26.84%	1.613%
16	9.299	1064	1073	1078	rBV	44992	71199	0.49%	0.030%
17	9.569	1111	1119	1129	rBV	1899055	3212859	22.29%	1.340%
18	10.104	1203	1210	1225	rBV	3108428	5175723	35.91%	2.159%
19	10.269	1231	1238	1245	rBV4	29042	49783	0.35%	0.021%
20	10.481	1266	1274	1282	rBV	3680265	6318628	43.84%	2.635%
21	10.616	1288	1297	1309	rBV	2392883	4102423	28.47%	1.711%
22	12.069	1538	1544	1551	rVB	62014	110092	0.76%	0.046%
23	12.610	1631	1636	1642	rBV3	44230	75486	0.52%	0.031%
24	12.698	1646	1651	1656	rVB3	55610	91178	0.63%	0.038%
25	13.181	1728	1733	1736	rBV3	45048	63315	0.44%	0.026%
26	13.240	1736	1743	1751	rVV2	517186	967990	6.72%	0.404%
27	13.669	1810	1816	1823	rVV	2301924	3387452	23.50%	1.413%
28	13.751	1823	1830	1834	rVV	5329047	7518888	52.17%	3.136%
29	13.798	1834	1838	1848	rVV	3240531	4512633	31.31%	1.882%
30	14.028	1868	1877	1887	rBV	6049866	9713042	67.40%	4.051%
31	14.104	1887	1890	1897	rVB5	28559	51018	0.35%	0.021%
32	14.192	1898	1905	1910	rBV3	62109	105703	0.73%	0.044%
33	14.257	1910	1916	1919	rVV	82503	127433	0.88%	0.053%
34	14.304	1919	1924	1925	rVV	893166	989013	6.86%	0.412%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
 Data File : BN001951.D
 Acq On : 03 Jul 2018 19:39
 Operator : JU/SJ
 Sample : J3721-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F1H04

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-BN061918.M
 Title : SVOA CALIBRATION

35	14.339	1925	1930	1937	rVV2	5481837	8731330	60.59%	3.642%
36	14.416	1937	1943	1953	rVB5	82981	220432	1.53%	0.092%
37	14.534	1957	1963	1971	rVV	2169684	3275658	22.73%	1.366%
38	14.604	1971	1975	1982	rVV2	167478	281552	1.95%	0.117%
39	14.681	1982	1988	1995	rVB5	71259	179031	1.24%	0.075%
40	14.763	1997	2002	2007	rVV5	109145	173145	1.20%	0.072%
41	14.875	2018	2021	2027	rBV4	31447	50084	0.35%	0.021%
42	15.210	2074	2078	2085	rBV	148697	217880	1.51%	0.091%
43	15.334	2092	2099	2106	rVV	7977759	11305917	78.45%	4.715%
44	15.451	2113	2119	2131	rVV	2369685	3370476	23.39%	1.406%
45	15.575	2136	2140	2145	rBV2	86928	142781	0.99%	0.060%
46	15.686	2155	2159	2162	rBV4	42483	65485	0.45%	0.027%
47	15.763	2168	2172	2176	rBV7	34465	51802	0.36%	0.022%
48	15.822	2177	2182	2190	rVB4	152567	281058	1.95%	0.117%
49	15.916	2193	2198	2202	rBV7	57956	102946	0.71%	0.043%
50	15.963	2202	2206	2212	rVV	201485	272496	1.89%	0.114%
51	16.069	2218	2224	2227	rBV3	135525	223767	1.55%	0.093%
52	16.233	2250	2252	2258	rVB5	41259	59902	0.42%	0.025%
53	16.286	2258	2261	2266	rVB7	36436	58543	0.41%	0.024%
54	16.339	2266	2270	2278	rBV5	28473	73660	0.51%	0.031%
55	16.422	2280	2284	2287	rBV4	39982	57980	0.40%	0.024%
56	16.492	2291	2296	2301	rVB	133959	188392	1.31%	0.079%
57	16.739	2335	2338	2345	rVB5	50380	84474	0.59%	0.035%
58	16.863	2356	2359	2363	rVB2	116251	138620	0.96%	0.058%
59	16.998	2378	2382	2389	rVB6	56585	91236	0.63%	0.038%
60	17.080	2390	2396	2402	rVV2	6592009	9991924	69.33%	4.167%
61	17.122	2402	2403	2407	rVV	200188	209891	1.46%	0.088%
62	17.180	2407	2413	2425	rVV2	8200664	12453509	86.41%	5.194%
63	17.275	2426	2429	2434	rVB4	66948	116503	0.81%	0.049%
64	17.486	2461	2465	2469	rVB	190781	252363	1.75%	0.105%
65	17.604	2481	2485	2489	rBV2	58909	87054	0.60%	0.036%
66	17.880	2528	2532	2537	rBV2	72229	137598	0.95%	0.057%
67	17.933	2538	2541	2543	rBV4	67145	84997	0.59%	0.035%
68	17.998	2547	2552	2561	rBV	2548881	3762343	26.11%	1.569%
69	18.298	2600	2603	2609	rBV4	104562	165644	1.15%	0.069%
70	18.498	2634	2637	2641	rBV3	325080	419669	2.91%	0.175%
71	19.016	2722	2725	2735	rVB2	437794	743840	5.16%	0.310%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
 Data File : BN001951.D
 Acq On : 03 Jul 2018 19:39
 Operator : JU/SJ
 Sample : J3721-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F1H04

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-BN061918.M
 Title : SVOA CALIBRATION

72	19.145	2742	2747	2756	rVB	3200570	4404751	30.56%	1.837%
73	19.280	2766	2770	2777	rBV2	1359078	2069279	14.36%	0.863%
74	19.480	2799	2804	2807	rBV	9518910	13869359	96.24%	5.785%
75	19.510	2807	2809	2814	rVB	4153758	4716151	32.72%	1.967%
76	19.833	2861	2864	2870	rBV2	359620	660815	4.59%	0.276%
77	19.980	2884	2889	2890	rBV3	435480	688127	4.77%	0.287%
78	20.104	2908	2910	2915	rVB2	245715	315349	2.19%	0.132%
79	20.163	2915	2920	2925	rBV2	630942	1071914	7.44%	0.447%
80	20.310	2941	2945	2949	rBV	386812	557714	3.87%	0.233%
81	20.351	2949	2952	2957	rVB3	241230	370094	2.57%	0.154%
82	20.680	3005	3008	3012	rBV3	288512	345724	2.40%	0.144%
83	20.757	3018	3021	3027	rVB	739865	1001582	6.95%	0.418%
84	20.839	3030	3035	3041	rVV	9544382	11805327	81.91%	4.924%
85	20.921	3044	3049	3053	rVV3	558653	1141677	7.92%	0.476%
86	20.963	3053	3056	3059	rVV	572855	768940	5.34%	0.321%
87	21.010	3059	3064	3068	rVV3	1418693	2560852	17.77%	1.068%
88	21.057	3069	3072	3083	rVB2	737131	1291385	8.96%	0.539%
89	21.280	3103	3110	3114	rBV2	8642283	14411693	100.00%	6.011%
90	21.316	3114	3116	3127	rVB	2871817	3941655	27.35%	1.644%
91	21.433	3134	3136	3138	rBV	251463	294283	2.04%	0.123%
92	21.586	3159	3162	3168	rVB2	407753	643220	4.46%	0.268%
93	21.892	3209	3214	3218	rBV3	944995	1768633	12.27%	0.738%
94	22.851	3370	3377	3392	rBV	3847304	11365455	78.86%	4.740%
95	23.015	3401	3405	3412	rVB	525056	888092	6.16%	0.370%
96	23.321	3452	3457	3460	rBV	1616961	2771854	19.23%	1.156%
97	23.374	3460	3466	3470	rVV	4894628	9082377	63.02%	3.788%
98	23.415	3470	3473	3481	rVB2	1943621	3584965	24.88%	1.495%
99	23.515	3482	3490	3495	rBV	3989806	7841207	54.41%	3.270%
100	24.074	3581	3585	3592	rVB2	673249	1263459	8.77%	0.527%

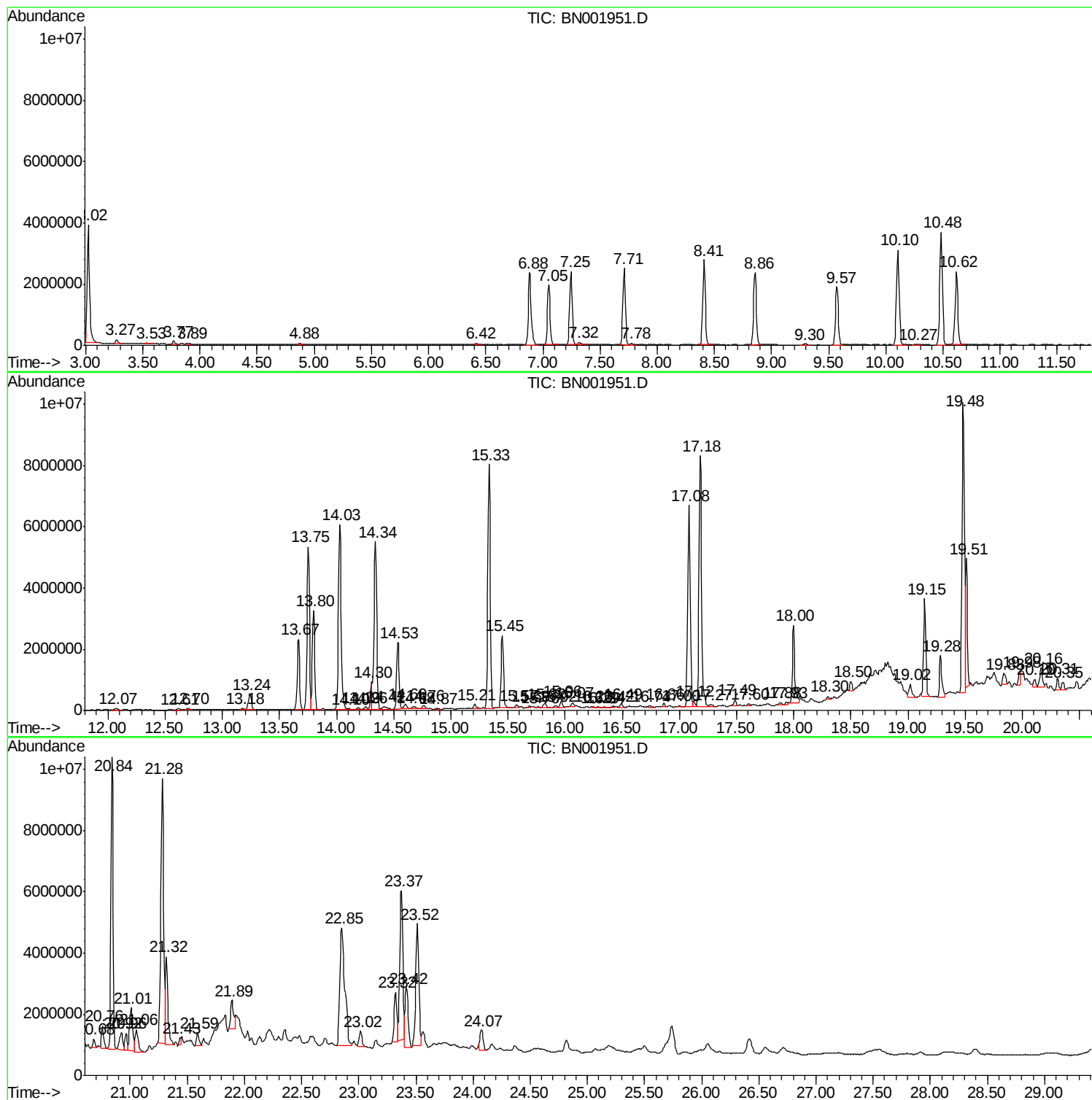
Sum of corrected areas: 239766781

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

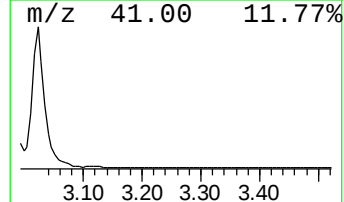
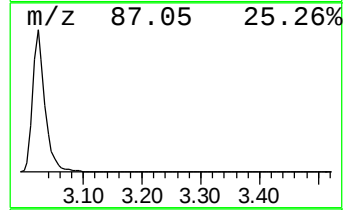
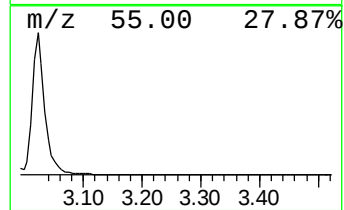
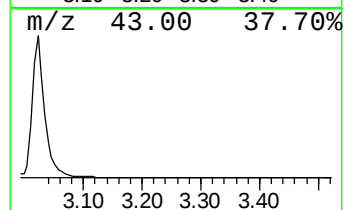
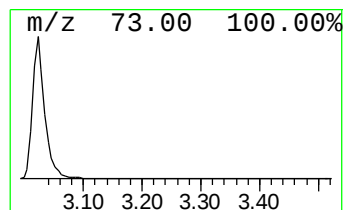
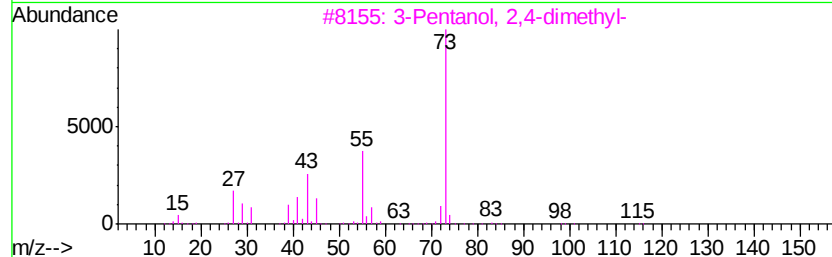
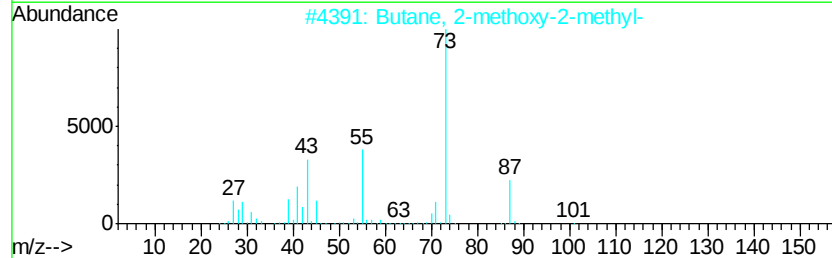
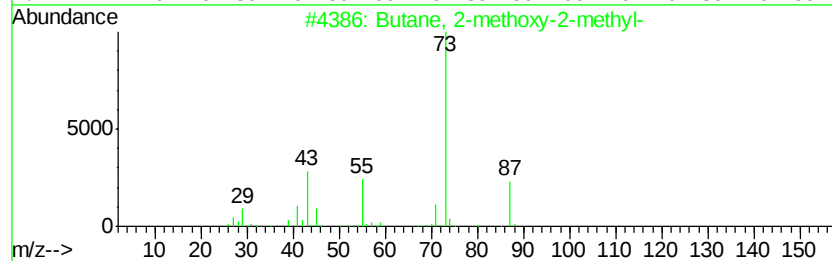
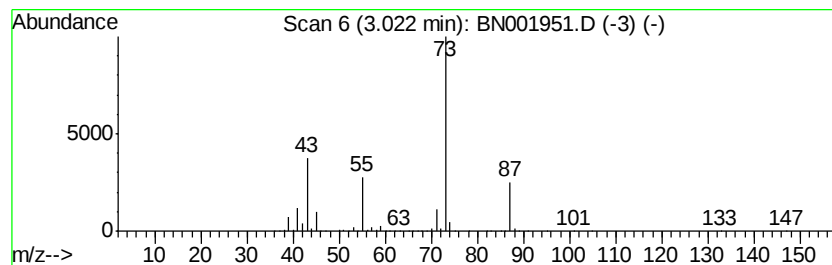
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	27.44 ng/ul	5427400	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

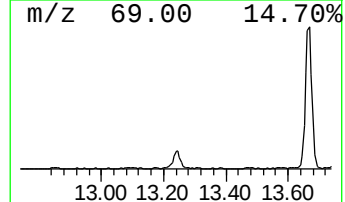
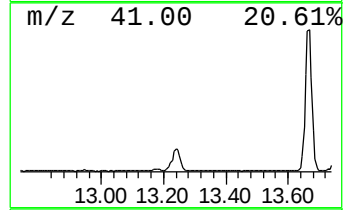
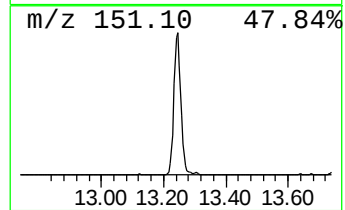
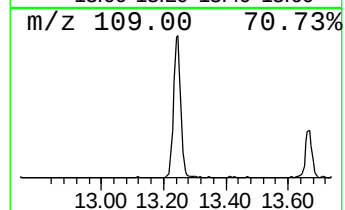
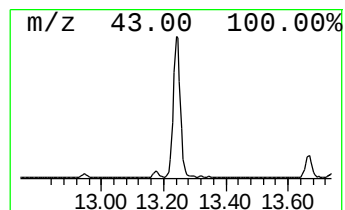
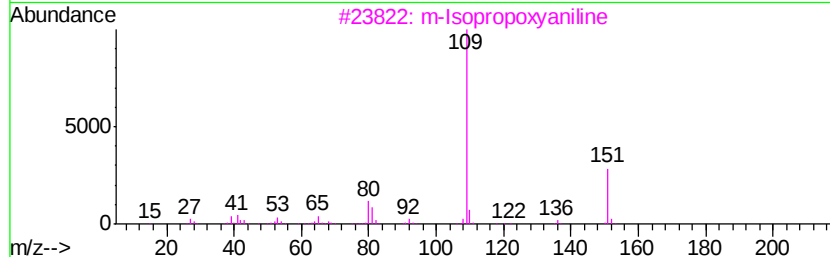
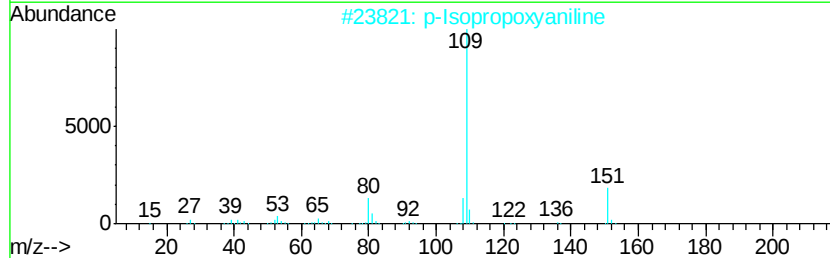
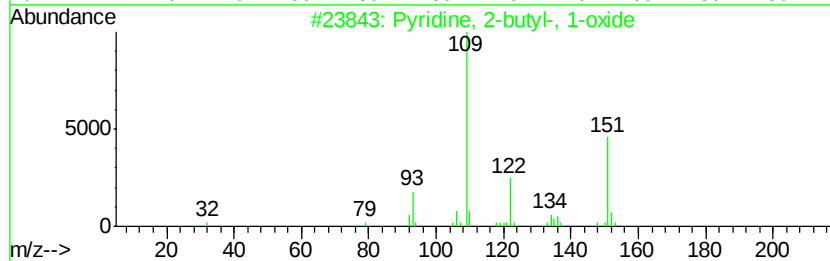
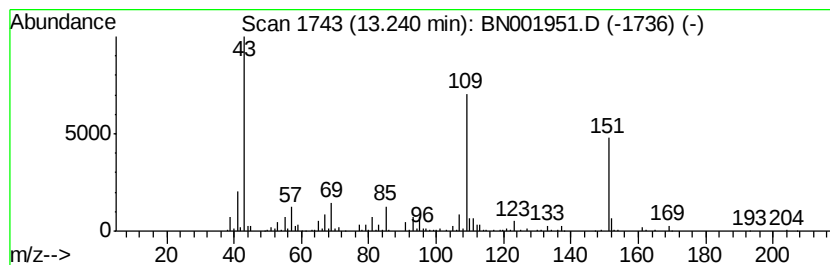
Instrument :
BNA_N
ClientSampleId :
F1H04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pyridine, 2-butyl-, 1-oxide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	2.22 ng/ul	967990	Acenaphthene-d10	14.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pyridine, 2-butyl-, 1-oxide	151 C9H13NO	031396-32-4 59
2		p-Isopropoxyaniline	151 C9H13NO	007664-66-6 53
3		m-Isopropoxyaniline	151 C9H13NO	041406-00-2 53
4		2,4,7,9-Tetramethyl-5-decyn-4,7-...	226 C14H26O2	000126-86-3 53
5		Metacetamol	151 C8H9NO2	000621-42-1 53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

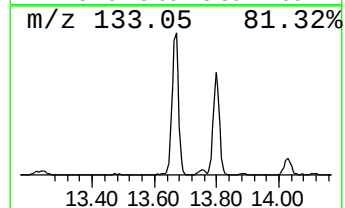
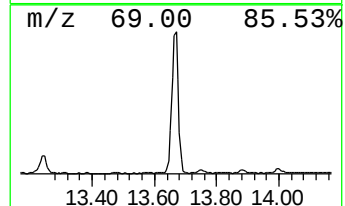
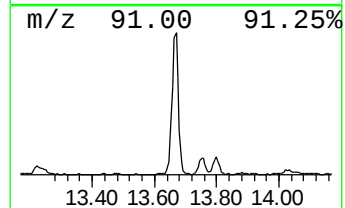
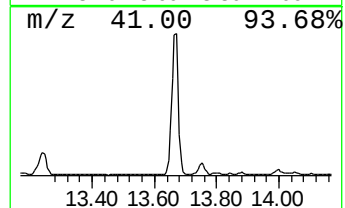
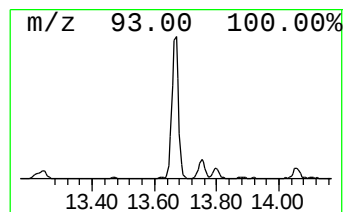
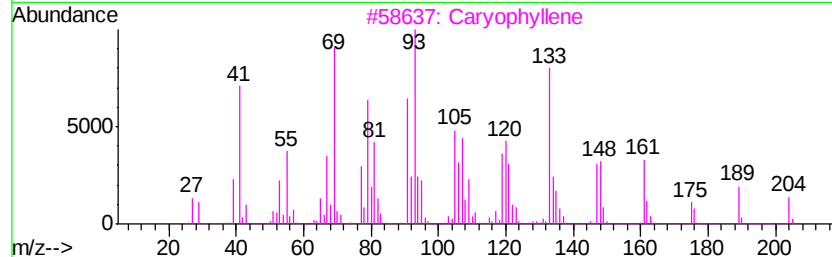
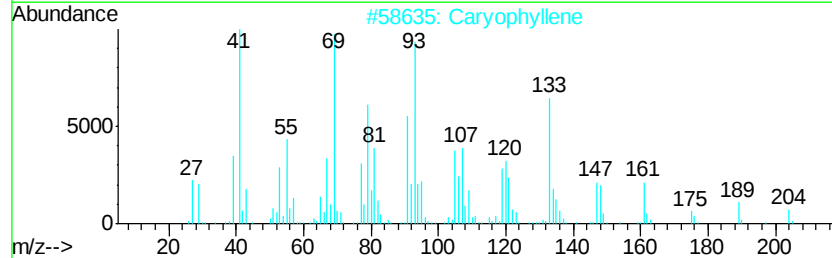
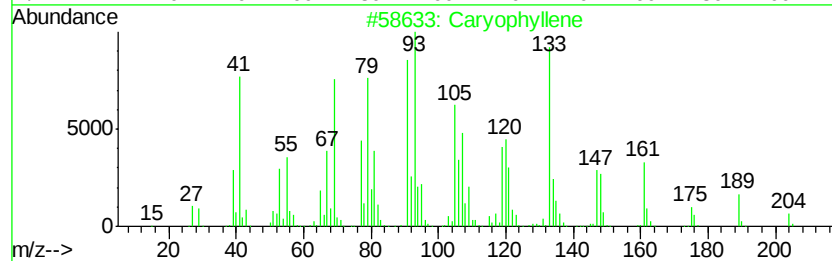
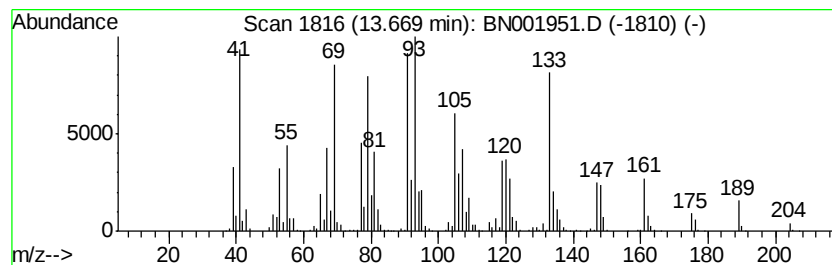
Instrument :
BNA_N
ClientSampleID :
F1H04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Caryophyllene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	7.76 ng/ul	3387450	Acenaphthene-d10	14.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Caryophyllene	204 C15H24	000087-44-5	96
2	Caryophyllene	204 C15H24	000087-44-5	94
3	Caryophyllene	204 C15H24	000087-44-5	93
4	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204 C15H24	013877-93-5	93
5	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204 C15H24	000118-65-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

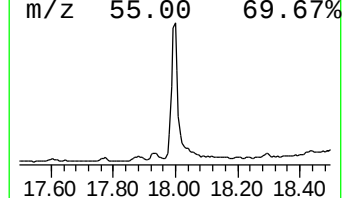
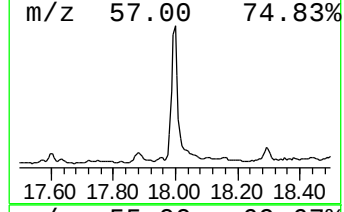
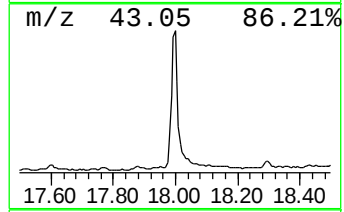
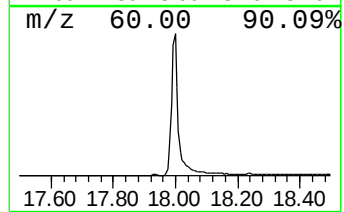
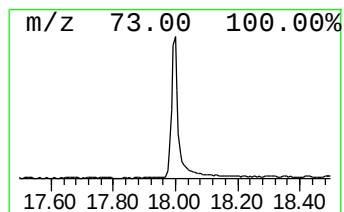
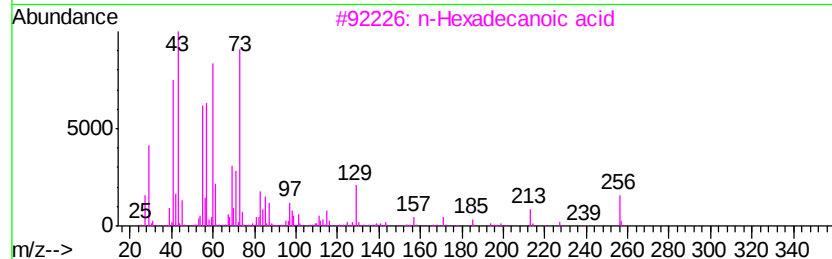
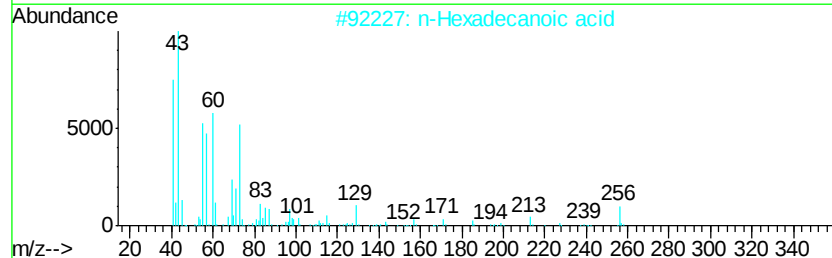
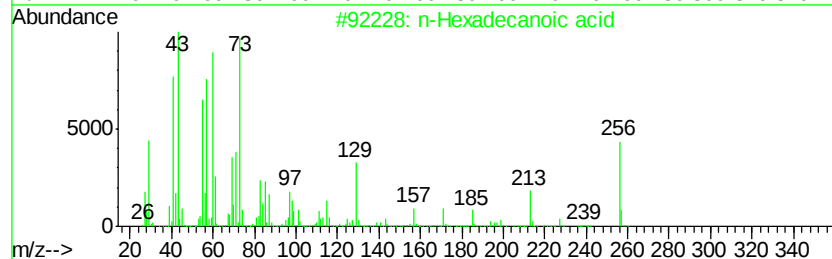
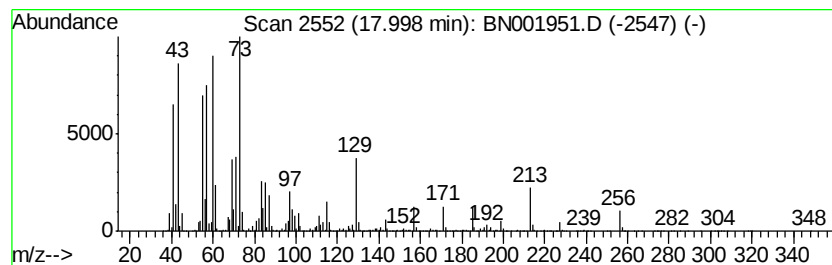
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	7.53 ng/ul	3762340	Phenanthrene-d10	17.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4		Tridecanoic acid	214	C13H26O2	000638-53-9	95
5		Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

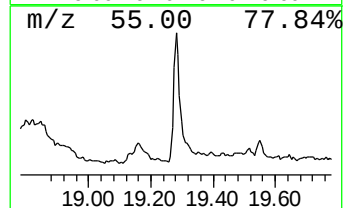
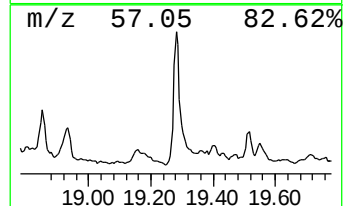
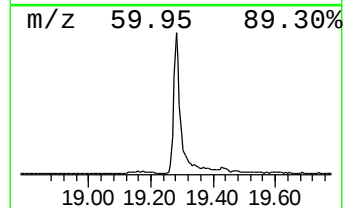
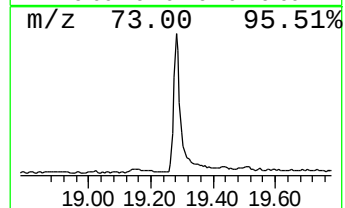
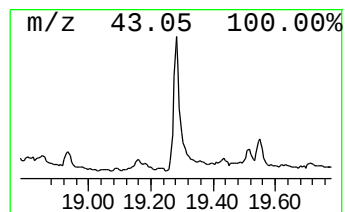
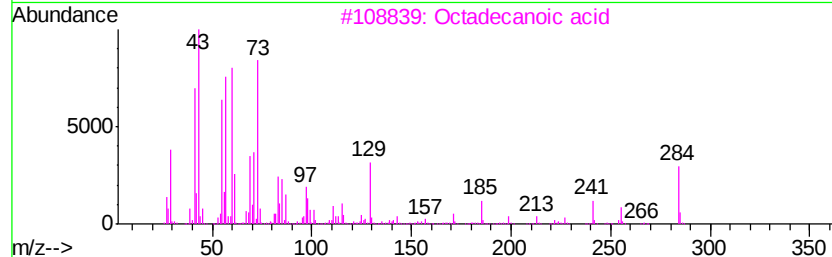
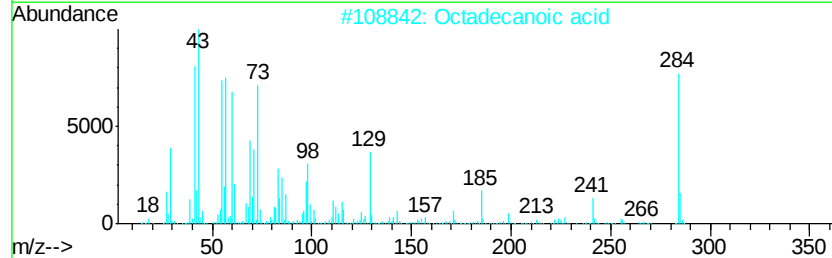
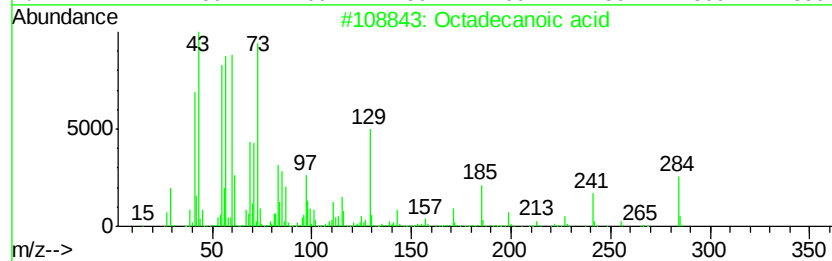
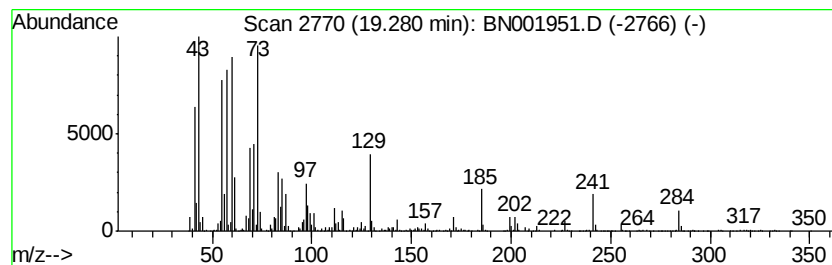
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.28	2.87 ng/ul	2069280	Chrysene-d12	21.28

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid		284	C18H36O2	000057-11-4	99
2	Octadecanoic acid		284	C18H36O2	000057-11-4	95
3	Octadecanoic acid		284	C18H36O2	000057-11-4	95
4	Octadecanoic acid		284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid		242	C15H30O2	001002-84-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

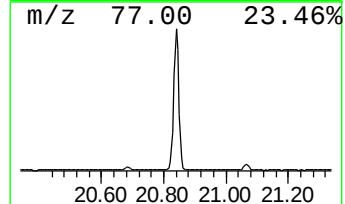
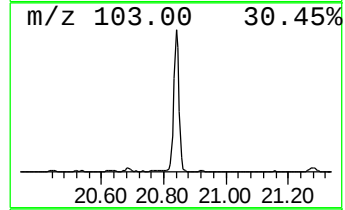
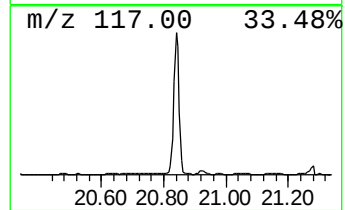
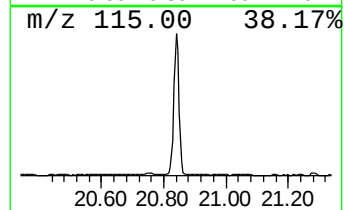
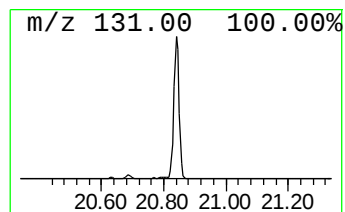
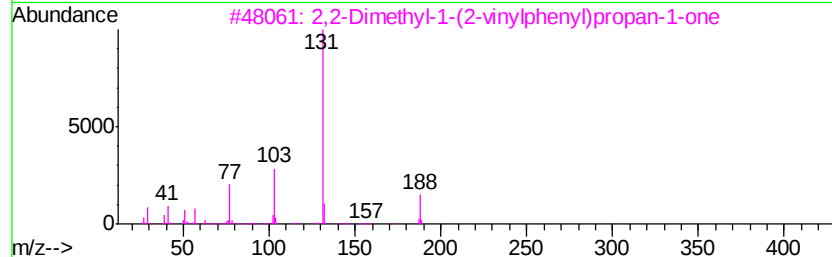
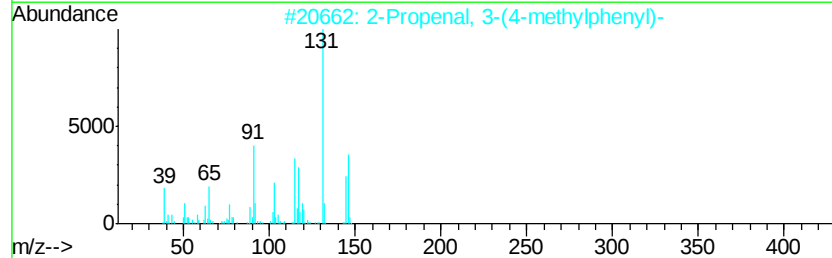
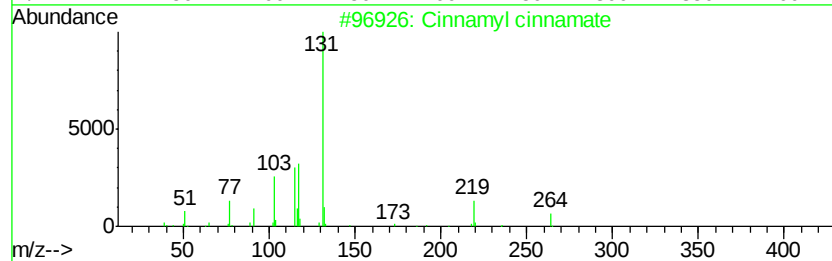
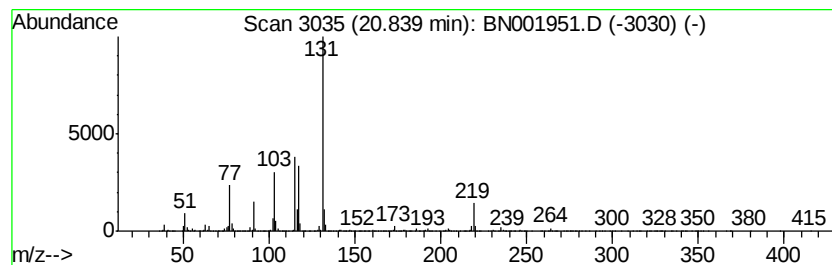
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cinnamyl cinnamate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	16.38 ng/ul	11805300	Chrysene-d12	21.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	87
2		2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	50
3		2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	49
4		2-Propenoic acid, 3-phenyl-, phe...	224	C15H12O2	025695-77-6	47
5		Oxalic acid, monoamide monohydra...	323	C18H17N3O3	1000294-01-4	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

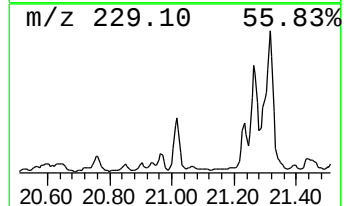
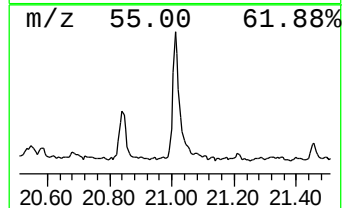
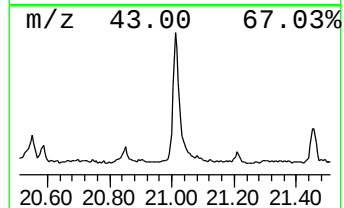
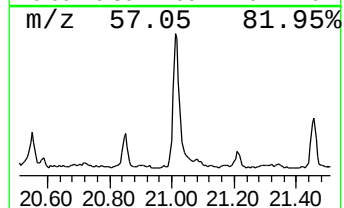
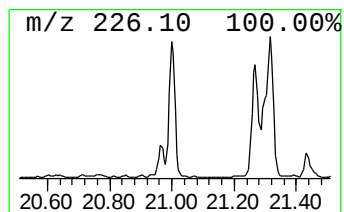
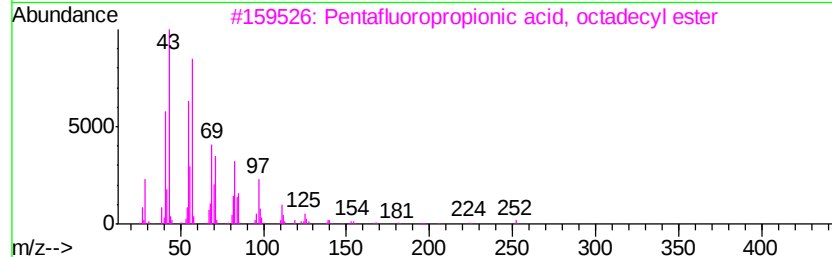
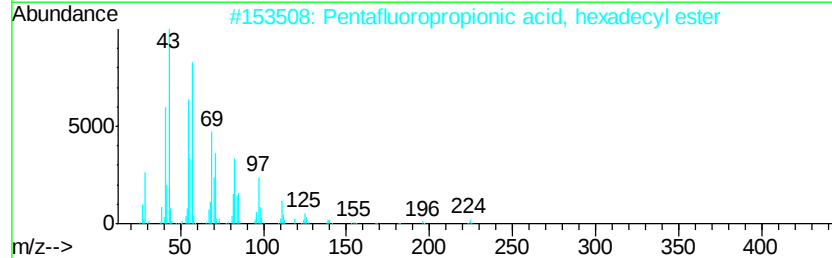
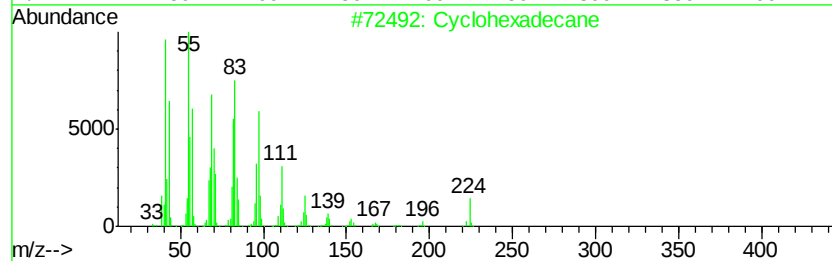
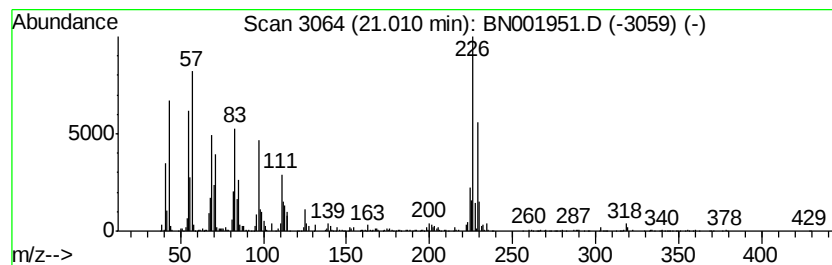
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclohexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.01	3.55 ng/ul	2560850	Chrysene-d12	21.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	55
2		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	50
3		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	46
4		1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	46
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

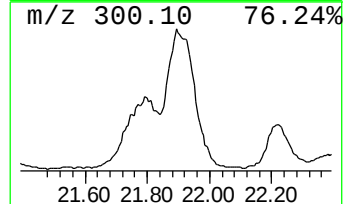
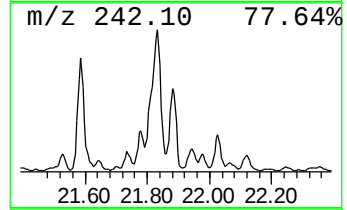
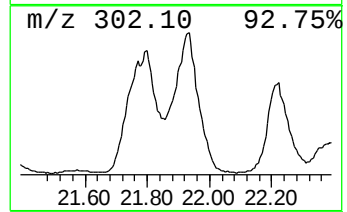
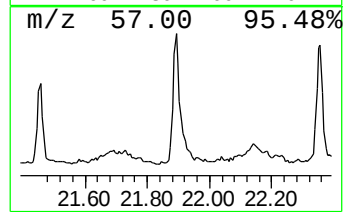
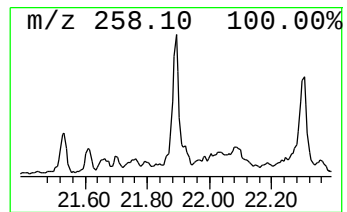
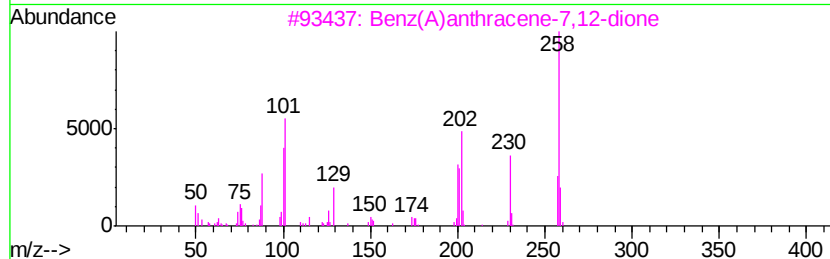
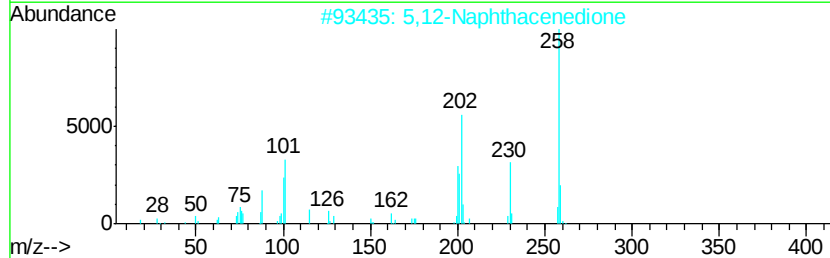
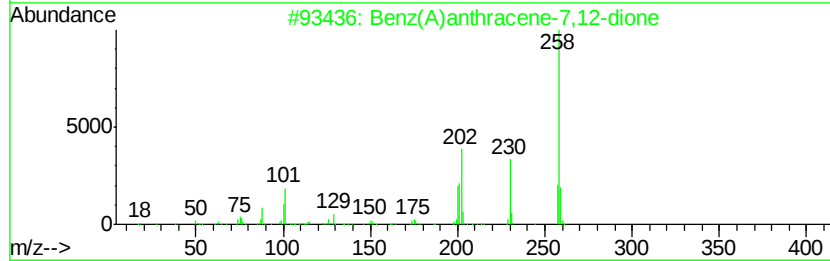
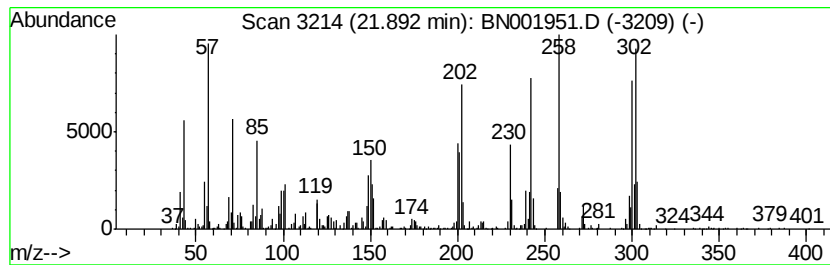
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benz(A)anthracene-7,12-dione Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.89	2.45 ng/ul	1768630	Chrysene-d12	21.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benz(A)anthracene-7,12-dione	258	C18H10O2	002498-66-0	89
2		5,12-Naphthacenedione	258	C18H10O2	001090-13-7	66
3		Benz(A)anthracene-7,12-dione	258	C18H10O2	002498-66-0	59
4		5,12-Naphthacenedione	258	C18H10O2	001090-13-7	42
5		4'-Bromo-flavone	300	C15H9BrO2	020525-20-6	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

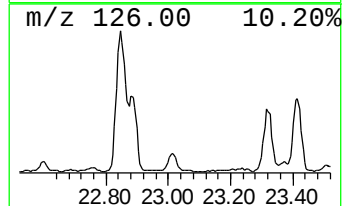
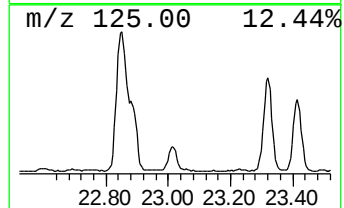
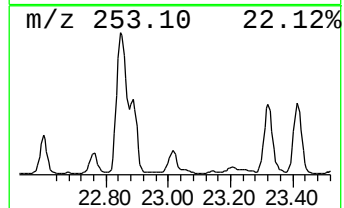
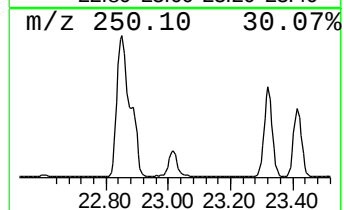
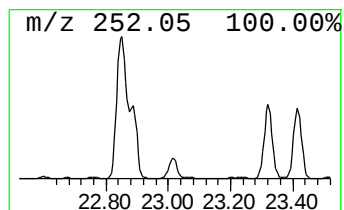
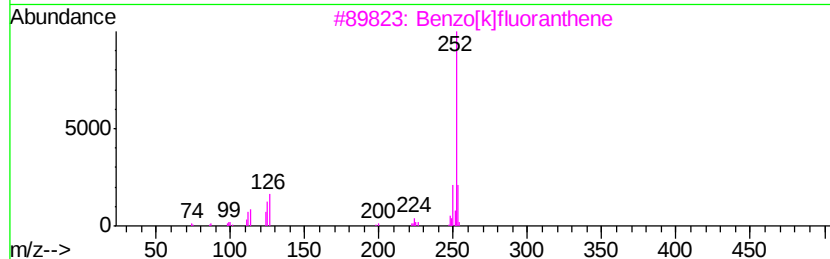
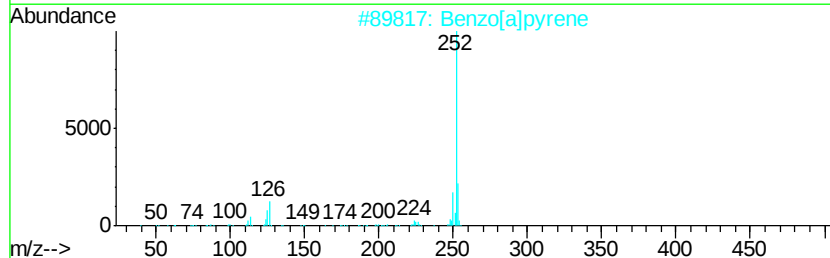
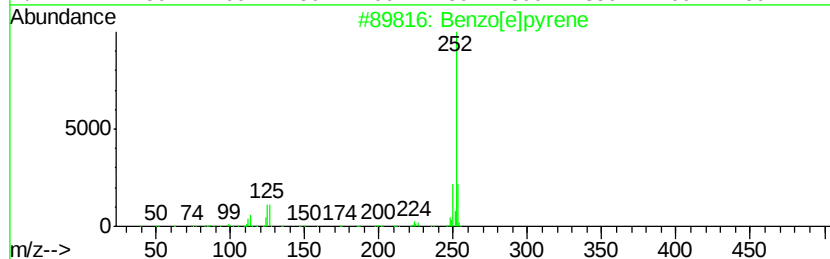
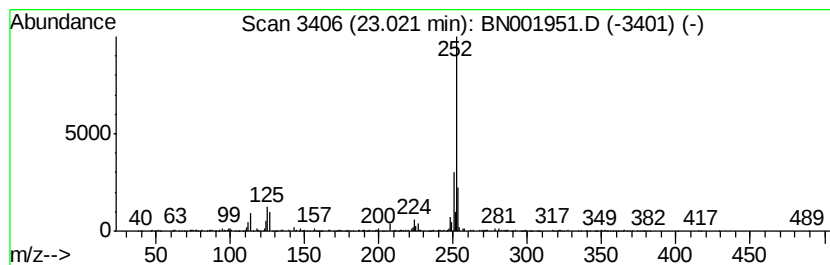
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.02	2.27 ng/ul	888092	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Benzo[a]pyrene	252	C20H12	000050-32-8	94
3		Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
4		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94
5		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

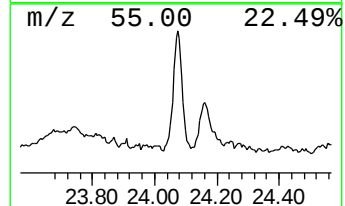
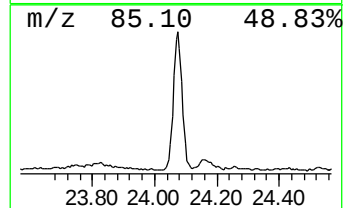
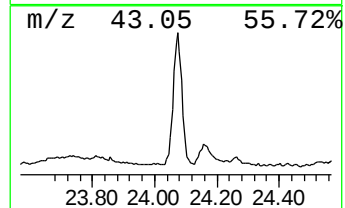
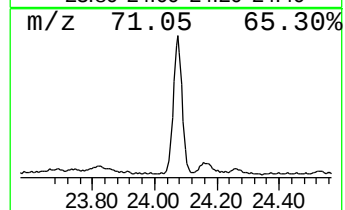
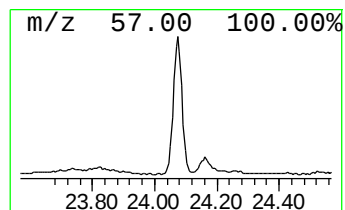
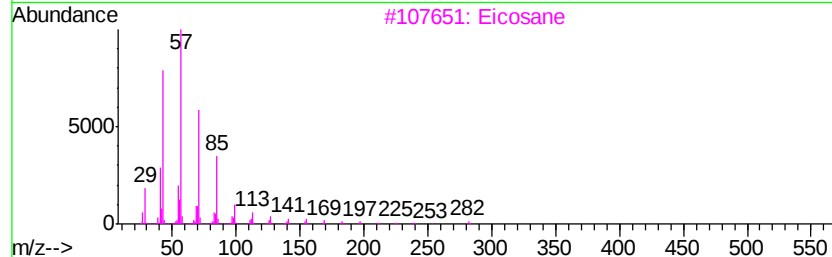
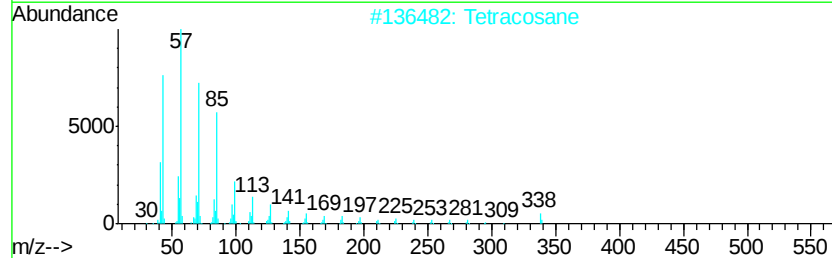
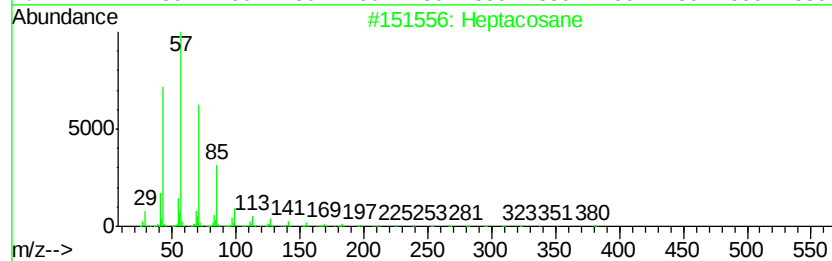
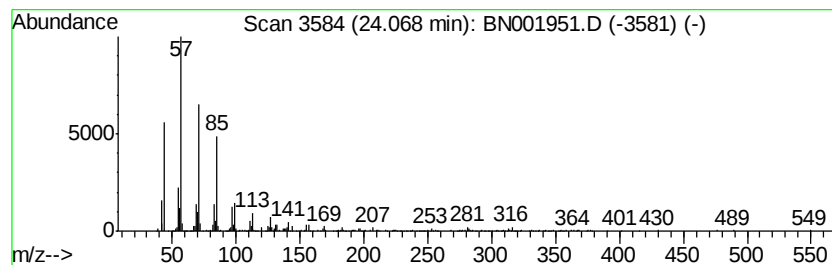
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.07	3.22 ng/ul	1263460	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	96
2		Tetracosane	338	C24H50	000646-31-1	95
3		Eicosane	282	C20H42	000112-95-8	93
4		Eicosane	282	C20H42	000112-95-8	93
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001951.D
Acq On : 03 Jul 2018 19:39
Operator : JU/SJ
Sample : J3721-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H04

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.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
Butane, 2-methoxy...	3.02	27.4	ng/ul	5427400	1	7.71	3955770	20.0
Pyridine, 2-butyl...	13.24	2.2	ng/ul	967990	3	14.34	8731330	20.0
Caryophyllene	13.67	7.8	ng/ul	3387450	3	14.34	8731330	20.0
n-Hexadecanoic acid	18.00	7.5	ng/ul	3762340	4	17.08	9991920	20.0
Octadecanoic acid	19.28	2.9	ng/ul	2069280	5	21.28	14411700	20.0
Cinnamyl cinnamate	20.84	16.4	ng/ul	11805300	5	21.28	14411700	20.0
Cyclohexadecane	21.01	3.5	ng/ul	2560850	5	21.28	14411700	20.0
Benz(A)anthracene...	21.89	2.5	ng/ul	1768630	5	21.28	14411700	20.0
Benzo[e]pyrene	23.02	2.3	ng/ul	888092	6	23.52	7841210	20.0
(DEL) Alkane: Str...	24.07	3.2	ng/ul	1263460	6	23.52	7841210	20.0