

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
 Data File : BN001891.D
 Acq On : 20 Jun 2018 17:58
 Operator : JU/SJ
 Sample : J3568-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXS2

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	3.023	3	6	26	rVB	5429509	7151987	95.19%	6.039%
2	3.270	45	48	55	rVB	91178	118965	1.58%	0.100%
3	3.770	129	133	141	rVB	54668	77177	1.03%	0.065%
4	3.893	150	154	159	rVB3	43701	64538	0.86%	0.054%
5	3.987	166	170	174	rBV2	22319	30684	0.41%	0.026%
6	4.875	316	321	329	rBV3	40462	73638	0.98%	0.062%
7	4.964	331	336	343	rVB6	13648	26202	0.35%	0.022%
8	5.399	404	410	415	rBV3	19253	31799	0.42%	0.027%
9	5.758	466	471	473	rBV5	21502	33129	0.44%	0.028%
10	5.793	473	477	480	rVV	29857	50613	0.67%	0.043%
11	5.828	480	483	491	rVB	24429	36982	0.49%	0.031%
12	6.387	572	578	588	rVB6	15590	37422	0.50%	0.032%
13	6.711	626	633	638	rBV4	21966	43426	0.58%	0.037%
14	6.887	655	663	678	rBV	1624354	2852300	37.96%	2.408%
15	7.052	685	691	699	rBV	1372382	2071979	27.58%	1.749%
16	7.246	717	724	735	rBV	1649351	2623663	34.92%	2.215%
17	7.352	738	742	750	rVB4	19131	45187	0.60%	0.038%
18	7.711	796	803	810	rBV	1981295	3194745	42.52%	2.697%
19	7.781	810	815	820	rVV	52716	82835	1.10%	0.070%
20	8.411	910	922	931	rBV	1887326	3000948	39.94%	2.534%
21	8.858	991	998	1009	rVB	1584991	2559464	34.06%	2.161%
22	8.975	1009	1018	1024	rVV3	35984	74070	0.99%	0.063%
23	9.028	1024	1027	1036	rVB8	14823	28539	0.38%	0.024%
24	9.305	1066	1074	1082	rBV2	19951	40863	0.54%	0.035%
25	9.575	1112	1120	1127	rBV	1253764	2042044	27.18%	1.724%
26	9.628	1127	1129	1135	rVV4	15615	25300	0.34%	0.021%
27	10.110	1203	1211	1221	rBV	2080976	3486643	46.40%	2.944%
28	10.487	1267	1275	1282	rBV	2936466	4956195	65.96%	4.185%
29	10.534	1282	1283	1288	rVB	49977	54370	0.72%	0.046%
30	10.622	1288	1298	1310	rBV	1836999	3054490	40.65%	2.579%
31	11.010	1357	1364	1368	rBV6	10789	19848	0.26%	0.017%
32	12.075	1538	1545	1553	rVV2	40931	72724	0.97%	0.061%
33	12.151	1553	1558	1565	rVB2	40281	63903	0.85%	0.054%
34	12.369	1591	1595	1603	rVB	25798	40828	0.54%	0.034%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
 Data File : BN001891.D
 Acq On : 20 Jun 2018 17:58
 Operator : JU/SJ
 Sample : J3568-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXS2

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	12.957	1690	1695	1700	rVB	18753	27289	0.36%	0.023%
36	13.181	1728	1733	1738	rBV2	30712	44498	0.59%	0.038%
37	13.522	1782	1791	1796	rBV9	16683	36752	0.49%	0.031%
38	13.663	1811	1815	1819	rBV3	15889	21950	0.29%	0.019%
39	13.757	1825	1831	1835	rBV	3500077	4919099	65.47%	4.153%
40	13.804	1835	1839	1844	rVV	1618981	2198149	29.26%	1.856%
41	13.845	1844	1846	1850	rVB3	24221	26887	0.36%	0.023%
42	13.893	1850	1854	1859	rVB6	19915	31438	0.42%	0.027%
43	14.034	1869	1878	1891	rBV	4265621	6271256	83.46%	5.295%
44	14.263	1912	1917	1922	rBV	147008	181595	2.42%	0.153%
45	14.345	1924	1931	1939	rVV2	4047418	6295106	83.78%	5.315%
46	14.404	1939	1941	1949	rVB4	17820	24888	0.33%	0.021%
47	14.540	1957	1964	1972	rBV	809559	1217079	16.20%	1.028%
48	14.704	1987	1992	1995	rBV6	21006	40061	0.53%	0.034%
49	14.769	1999	2003	2008	rVV4	56064	89263	1.19%	0.075%
50	14.822	2008	2012	2017	rVB4	21467	31157	0.41%	0.026%
51	14.887	2019	2023	2029	rVB3	43131	66995	0.89%	0.057%
52	14.957	2029	2035	2040	rBV6	27386	44966	0.60%	0.038%
53	15.163	2066	2070	2075	rVV2	44464	66984	0.89%	0.057%
54	15.216	2075	2079	2084	rVB	219330	281901	3.75%	0.238%
55	15.275	2084	2089	2093	rBV5	14113	30597	0.41%	0.026%
56	15.340	2093	2100	2106	rBV	5068049	7513683	100.00%	6.344%
57	15.387	2106	2108	2112	rVB4	16583	20578	0.27%	0.017%
58	15.451	2113	2119	2125	rBV	771079	1048789	13.96%	0.886%
59	15.581	2136	2141	2144	rBV	64099	97678	1.30%	0.082%
60	15.628	2144	2149	2153	rVB2	57760	98365	1.31%	0.083%
61	15.716	2162	2164	2170	rVB4	27140	35425	0.47%	0.030%
62	15.775	2170	2174	2180	rBV4	29523	54038	0.72%	0.046%
63	15.840	2180	2185	2191	rVB8	31005	55367	0.74%	0.047%
64	16.081	2222	2226	2230	rBV	250635	376026	5.00%	0.317%
65	16.187	2240	2244	2250	rBV	39223	69094	0.92%	0.058%
66	16.245	2250	2254	2259	rVB3	69389	116622	1.55%	0.098%
67	16.304	2259	2264	2268	rBV4	44595	75703	1.01%	0.064%
68	16.345	2268	2271	2276	rVB3	36132	50720	0.68%	0.043%
69	16.434	2278	2286	2288	rBV4	40813	93286	1.24%	0.079%
70	16.504	2293	2298	2302	rVV6	61668	112300	1.49%	0.095%
71	16.575	2306	2310	2315	rVV2	37731	63493	0.85%	0.054%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062018\
 Data File : BN001891.D
 Acq On : 20 Jun 2018 17:58
 Operator : JU/SJ
 Sample : J3568-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXS2

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	16.645	2318	2322	2327	rVB4	55262	82693	1.10%	0.070%
73	16.875	2356	2361	2365	rVV	143315	199227	2.65%	0.168%
74	16.928	2367	2370	2374	rVB2	40614	58393	0.78%	0.049%
75	17.004	2379	2383	2390	rVB8	32486	72606	0.97%	0.061%
76	17.087	2390	2397	2403	rBV2	4584353	6591226	87.72%	5.565%
77	17.128	2403	2404	2408	rVV	132157	125810	1.67%	0.106%
78	17.186	2408	2414	2423	rVB	5083760	7040948	93.71%	5.945%
79	17.392	2445	2449	2450	rBV3	18310	21632	0.29%	0.018%
80	17.610	2483	2486	2490	rBV	50970	63900	0.85%	0.054%
81	17.716	2500	2504	2511	rBV8	22526	41343	0.55%	0.035%
82	17.775	2511	2514	2517	rBV3	18502	27276	0.36%	0.023%
83	17.881	2528	2532	2539	rBV6	52050	99580	1.33%	0.084%
84	18.004	2548	2553	2559	rBV	556543	809486	10.77%	0.683%
85	18.069	2561	2564	2571	rVB	131496	178565	2.38%	0.151%
86	18.310	2601	2605	2610	rVB3	56033	78846	1.05%	0.067%
87	18.863	2697	2699	2701	rBV2	24013	28866	0.38%	0.024%
88	19.116	2739	2742	2743	rBV3	54980	53592	0.71%	0.045%
89	19.151	2744	2748	2759	rVB	298101	523744	6.97%	0.442%
90	19.292	2767	2772	2778	rBV	227156	360384	4.80%	0.304%
91	19.369	2783	2785	2790	rVB	48926	67974	0.90%	0.057%
92	19.486	2799	2805	2816	rBV	5310281	7485564	99.63%	6.320%
93	19.728	2843	2846	2850	rBV	33194	38819	0.52%	0.033%
94	21.027	3063	3067	3071	rBV3	239013	360146	4.79%	0.304%
95	21.227	3096	3101	3106	rBV	6006593	6564458	87.37%	5.543%
96	21.286	3106	3111	3116	rBV	4351418	5596762	74.49%	4.726%
97	21.945	3220	3223	3227	rVB	153267	193354	2.57%	0.163%
98	22.504	3315	3318	3327	rVB2	202284	372114	4.95%	0.314%
99	23.380	3461	3467	3476	rBV	3311555	5831613	77.61%	4.924%
100	23.521	3485	3491	3506	rVB	2877971	5470724	72.81%	4.619%

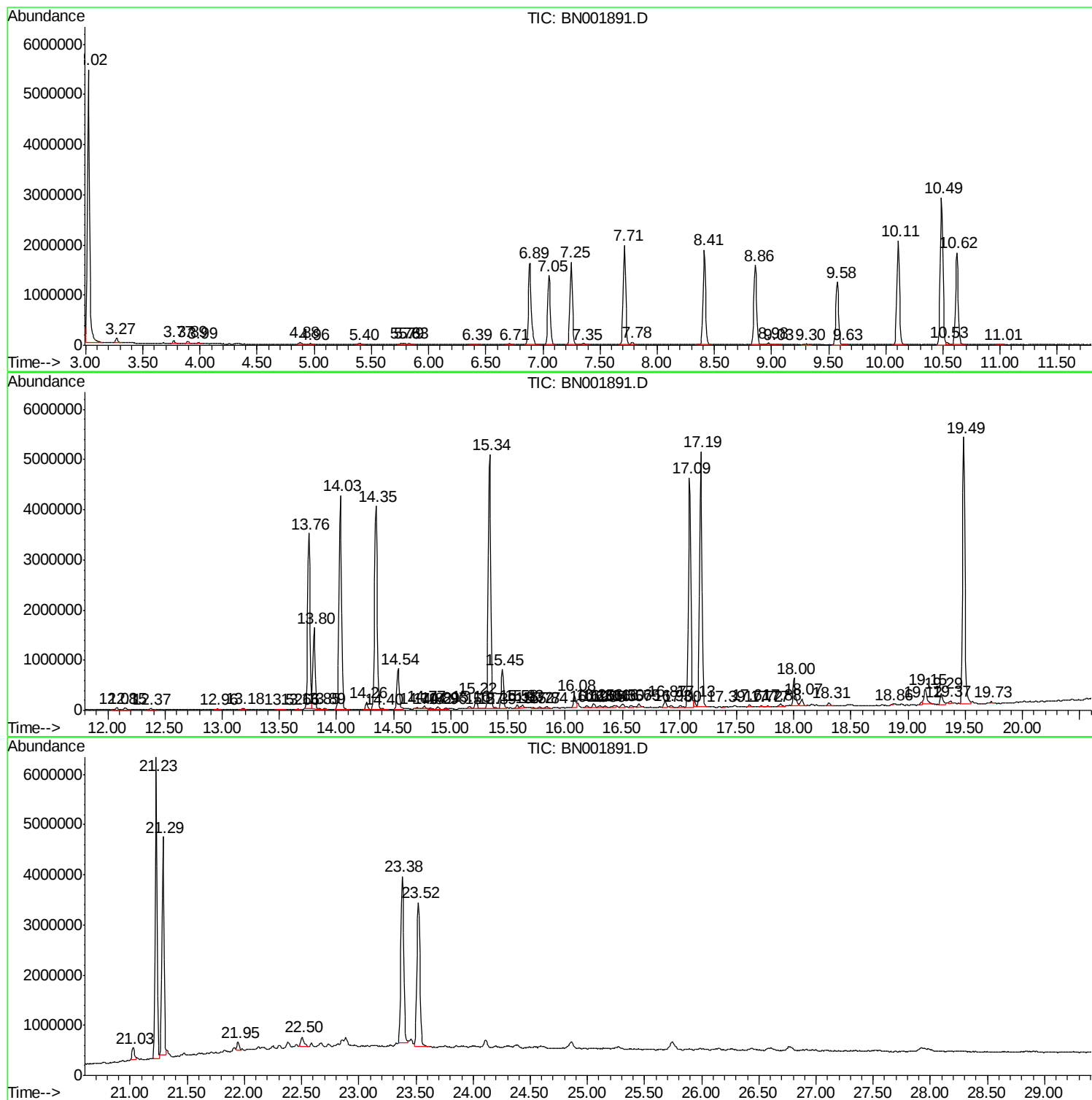
Sum of corrected areas: 118436222

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001891.D
Acq On : 20 Jun 2018 17:58
Operator : JU/SJ
Sample : J3568-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAXS2

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\BN062018\
Data File : BN001891.D
Acq On : 20 Jun 2018 17:58
Operator : JU/SJ
Sample : J3568-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXS2

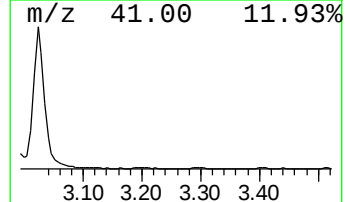
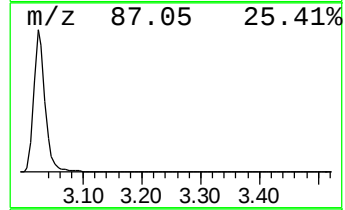
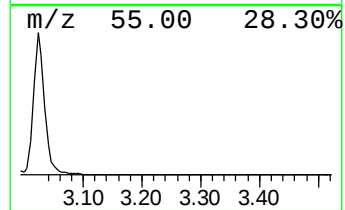
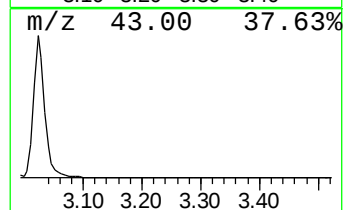
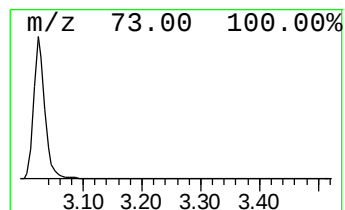
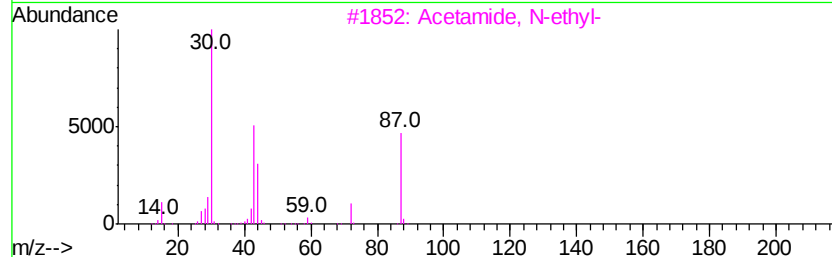
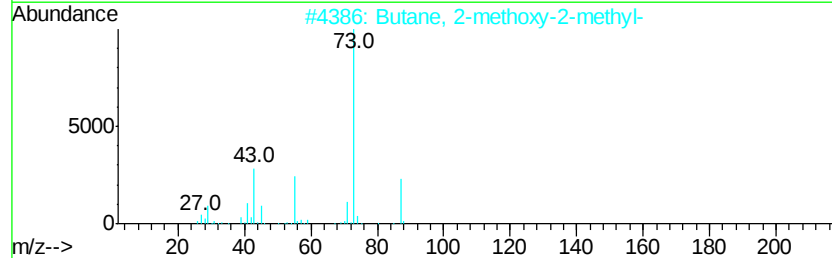
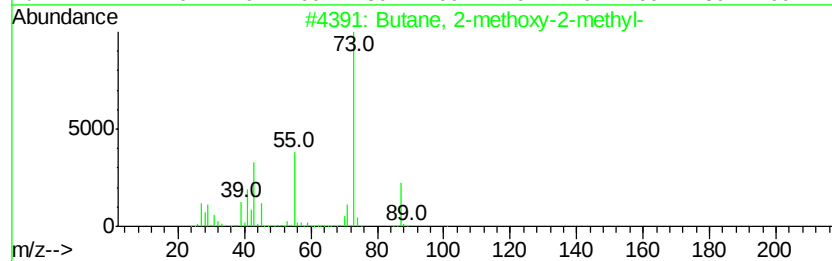
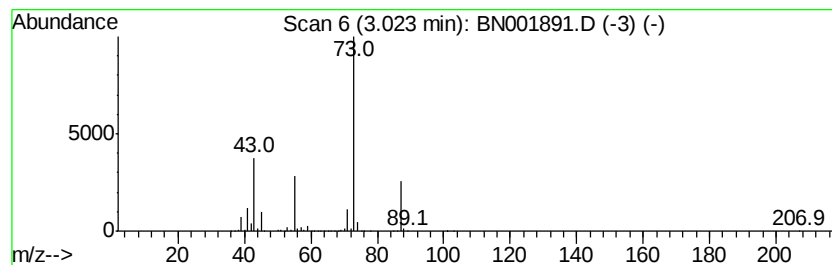
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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	44.77 ng/ul	7151990	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	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001891.D
Acq On : 20 Jun 2018 17:58
Operator : JU/SJ
Sample : J3568-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

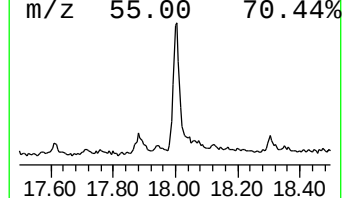
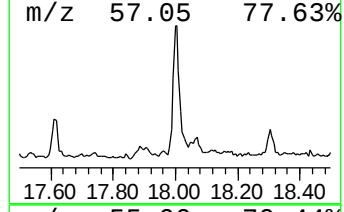
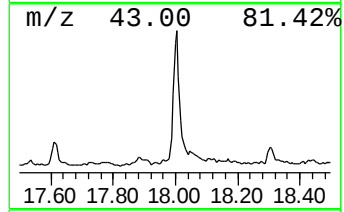
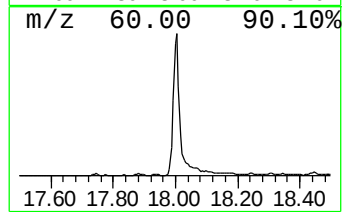
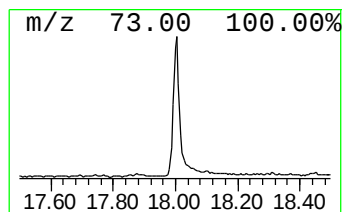
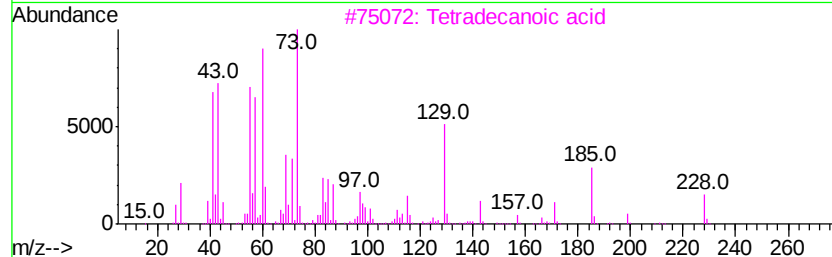
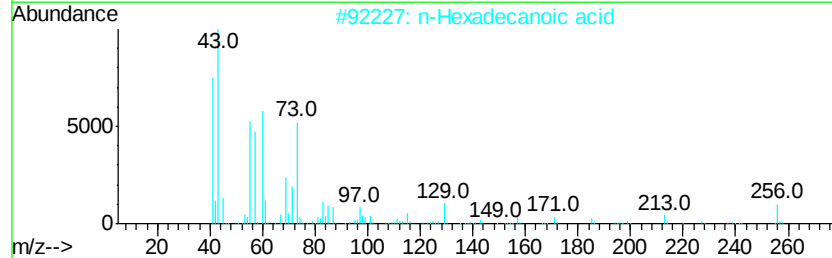
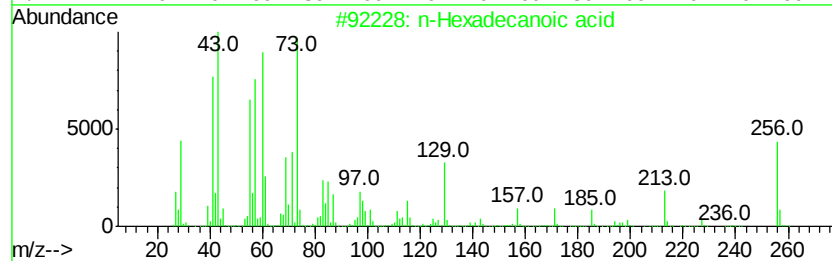
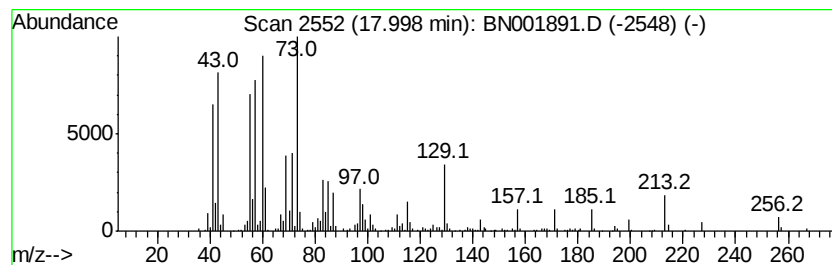
Instrument :
BNA_N
ClientSampleId :
DAXS2

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 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.00	2.46 ng/ul	809486	Phenanthrene-d10		17.09	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93	
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93	
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	81	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062018\
Data File : BN001891.D
Acq On : 20 Jun 2018 17:58
Operator : JU/SJ
Sample : J3568-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXS2

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	44.8	ng/ul	7151990	1	7.71	3194750	20.0
n-Hexadecanoic acid	18.00	2.5	ng/ul	809486	4	17.09	6591230	20.0