

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001915.D
 Acq On : 25 Jun 2018 17:11
 Operator : JU/SJ
 Sample : J3569-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR8

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	17	rVB	620857	901535	9.37%	0.709%
2	3.270	44	48	57	rVB	113385	170611	1.77%	0.134%
3	4.881	318	322	327	rBV2	19840	28092	0.29%	0.022%
4	5.828	476	483	491	rBV2	27159	51609	0.54%	0.041%
5	6.387	572	578	585	rVB4	17306	35496	0.37%	0.028%
6	6.711	627	633	637	rBV4	17812	34467	0.36%	0.027%
7	6.887	655	663	677	rBV	1925710	3210606	33.37%	2.526%
8	7.052	684	691	703	rBV	1643989	2525585	26.25%	1.987%
9	7.246	717	724	737	rBV	1940281	3144342	32.68%	2.473%
10	7.710	795	803	811	rBV	2103785	3414526	35.49%	2.686%
11	7.781	811	815	820	rVB5	10922	18069	0.19%	0.014%
12	8.410	911	922	932	rBV	2450953	3897364	40.51%	3.066%
13	8.857	990	998	1008	rBV	1971645	3148090	32.72%	2.476%
14	8.940	1010	1012	1015	rVV3	15524	25927	0.27%	0.020%
15	8.975	1015	1018	1023	rVV	44206	69177	0.72%	0.054%
16	9.022	1023	1026	1038	rVB9	13372	36465	0.38%	0.029%
17	9.299	1069	1073	1080	rBV6	10140	17873	0.19%	0.014%
18	9.575	1111	1120	1128	rBV	1572143	2591430	26.94%	2.038%
19	9.852	1161	1167	1172	rVB3	12411	24380	0.25%	0.019%
20	9.928	1174	1180	1188	rBV5	16449	36345	0.38%	0.029%
21	10.034	1194	1198	1202	rVB3	12553	20782	0.22%	0.016%
22	10.110	1203	1211	1222	rVV	2444583	4157070	43.21%	3.270%
23	10.487	1264	1275	1282	rBV	3187827	5416262	56.30%	4.261%
24	10.622	1290	1298	1311	rVB	2494364	4276305	44.45%	3.364%
25	10.787	1323	1326	1331	rVB5	13088	23958	0.25%	0.019%
26	10.899	1339	1345	1349	rVB7	9126	20226	0.21%	0.016%
27	10.987	1356	1360	1365	rBV6	15834	26767	0.28%	0.021%
28	11.234	1398	1402	1404	rBV	12000	17867	0.19%	0.014%
29	11.257	1404	1406	1413	rVB5	16557	24103	0.25%	0.019%
30	11.334	1414	1419	1427	rVB4	25677	48289	0.50%	0.038%
31	11.416	1427	1433	1440	rVB2	31575	57638	0.60%	0.045%
32	11.493	1441	1446	1447	rBV4	11208	16187	0.17%	0.013%
33	11.522	1447	1451	1460	rVB2	68006	128557	1.34%	0.101%
34	11.616	1465	1467	1473	rVB5	9461	15169	0.16%	0.012%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001915.D
 Acq On : 25 Jun 2018 17:11
 Operator : JU/SJ
 Sample : J3569-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR8

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	11.704	1480	1482	1488	rVB5	11928	18372	0.19%	0.014%
36	11.781	1490	1495	1502	rVB7	19386	34149	0.35%	0.027%
37	11.846	1502	1506	1510	rBV6	8102	14858	0.15%	0.012%
38	11.928	1512	1520	1526	rBV	186428	295223	3.07%	0.232%
39	12.075	1540	1545	1551	rBV2	55947	99225	1.03%	0.078%
40	12.151	1551	1558	1563	rVB3	29141	65398	0.68%	0.051%
41	12.228	1566	1571	1578	rVB8	9237	22673	0.24%	0.018%
42	12.293	1578	1582	1585	rBV4	12996	18820	0.20%	0.015%
43	12.375	1591	1596	1600	rBV7	15429	26866	0.28%	0.021%
44	12.569	1625	1629	1632	rBV2	23638	32220	0.33%	0.025%
45	12.610	1632	1636	1643	rVV9	16367	35744	0.37%	0.028%
46	12.675	1644	1647	1656	rVV7	27261	48844	0.51%	0.038%
47	12.751	1656	1660	1668	rVV3	30700	50020	0.52%	0.039%
48	12.840	1670	1675	1678	rVV	25398	37955	0.39%	0.030%
49	12.893	1679	1684	1688	rVV2	53388	82537	0.86%	0.065%
50	12.951	1688	1694	1701	rVB7	22670	41898	0.44%	0.033%
51	13.181	1725	1733	1740	rVB	117066	177902	1.85%	0.140%
52	13.269	1740	1748	1751	rBV8	11202	23456	0.24%	0.018%
53	13.345	1759	1761	1767	rVB6	9875	14116	0.15%	0.011%
54	13.704	1819	1822	1824	rBV4	11556	14907	0.15%	0.012%
55	13.757	1824	1831	1835	rVV	4529435	6454841	67.10%	5.077%
56	13.798	1835	1838	1844	rVV	1320744	1870773	19.45%	1.472%
57	13.845	1844	1846	1850	rVV4	30268	35578	0.37%	0.028%
58	13.881	1850	1852	1859	rVB6	16865	26615	0.28%	0.021%
59	14.034	1870	1878	1887	rBV	5268952	7852945	81.63%	6.177%
60	14.257	1911	1916	1921	rBV	92127	121400	1.26%	0.095%
61	14.340	1923	1930	1941	rVB2	4628155	7115734	73.97%	5.597%
62	14.540	1957	1964	1978	rBV	1693649	2451358	25.48%	1.928%
63	14.710	1987	1993	1999	rBV	16825	49498	0.51%	0.039%
64	14.769	1999	2003	2008	rVB4	36929	52992	0.55%	0.042%
65	14.881	2018	2022	2027	rVB3	25529	37309	0.39%	0.029%
66	14.951	2030	2034	2037	rVB3	15123	19875	0.21%	0.016%
67	15.157	2065	2069	2075	rBV2	24990	42716	0.44%	0.034%
68	15.216	2075	2079	2085	rVB	126627	159299	1.66%	0.125%
69	15.340	2093	2100	2107	rVB	6453432	9601376	99.80%	7.553%
70	15.451	2113	2119	2129	rBV	1735760	2391001	24.85%	1.881%
71	15.575	2135	2140	2145	rBV	82499	130354	1.36%	0.103%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062518\
 Data File : BN001915.D
 Acq On : 25 Jun 2018 17:11
 Operator : JU/SJ
 Sample : J3569-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXR8

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	15.622	2145	2148	2153	rVB2	26988	37464	0.39%	0.029%
73	15.716	2161	2164	2167	rVB4	18082	24419	0.25%	0.019%
74	15.775	2170	2174	2179	rVB5	18059	29767	0.31%	0.023%
75	15.839	2179	2185	2191	rBV6	14619	30167	0.31%	0.024%
76	15.904	2191	2196	2200	rBV8	10828	16771	0.17%	0.013%
77	16.075	2221	2225	2230	rBV	112634	168204	1.75%	0.132%
78	16.292	2259	2262	2265	rVB4	13420	19322	0.20%	0.015%
79	16.334	2265	2269	2276	rBV10	7462	17569	0.18%	0.014%
80	16.492	2292	2296	2297	rBV2	13964	15656	0.16%	0.012%
81	16.869	2356	2360	2366	rBV2	79688	109721	1.14%	0.086%
82	16.922	2366	2369	2375	rVB5	12269	19015	0.20%	0.015%
83	17.022	2383	2386	2390	rVB6	11848	16843	0.18%	0.013%
84	17.086	2390	2397	2406	rBV2	5343289	7787242	80.95%	6.126%
85	17.186	2407	2414	2424	rVV	6864649	9592108	99.71%	7.545%
86	17.334	2435	2439	2444	rBV7	11213	22667	0.24%	0.018%
87	17.463	2456	2461	2464	rBV4	14655	25246	0.26%	0.020%
88	17.604	2481	2485	2490	rBV6	24477	37834	0.39%	0.030%
89	17.716	2499	2504	2510	rVB6	29914	40449	0.42%	0.032%
90	17.998	2547	2552	2560	rBV	633107	953348	9.91%	0.750%
91	18.304	2600	2604	2609	rBV8	18607	27867	0.29%	0.022%
92	19.116	2738	2742	2749	rBV	80457	152466	1.58%	0.120%
93	19.286	2766	2771	2781	rBV	429543	650898	6.77%	0.512%
94	19.369	2781	2785	2793	rVV	81820	145416	1.51%	0.114%
95	19.439	2795	2797	2799	rVV3	19481	18314	0.19%	0.014%
96	19.486	2799	2805	2813	rVV	7050714	9620213	100.00%	7.567%
97	21.022	3062	3066	3075	rBV3	128987	227816	2.37%	0.179%
98	21.286	3106	3111	3118	rBV	5180887	6515731	67.73%	5.125%
99	23.380	3460	3467	3474	rBV	4125392	7605769	79.06%	5.983%
100	23.521	3484	3491	3499	rVB	3301344	5999014	62.36%	4.719%

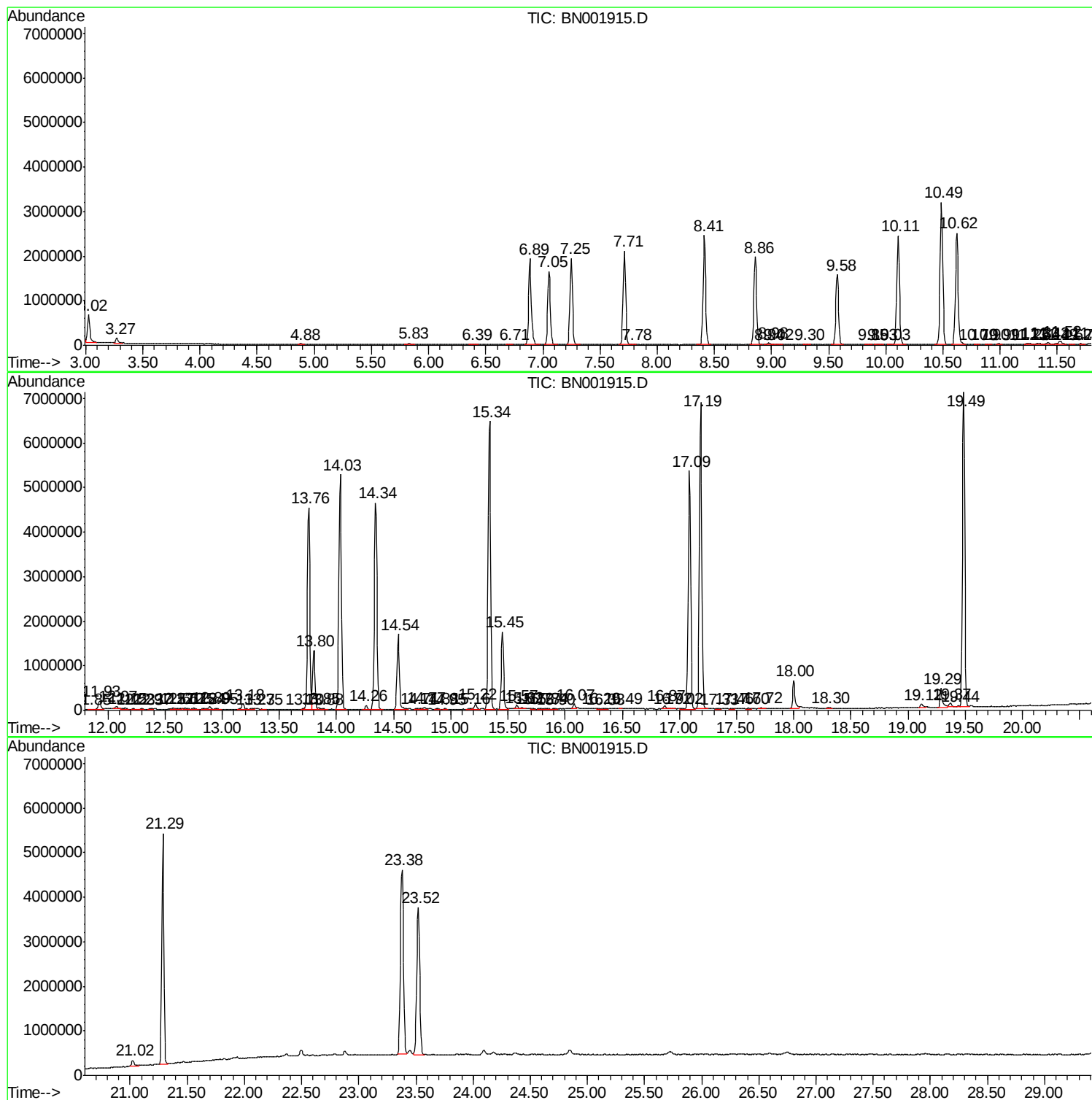
Sum of corrected areas: 127127332

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
Data File : BN001915.D
Acq On : 25 Jun 2018 17:11
Operator : JU/SJ
Sample : J3569-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAXR8

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\BN062518\
Data File : BN001915.D
Acq On : 25 Jun 2018 17:11
Operator : JU/SJ
Sample : J3569-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXR8

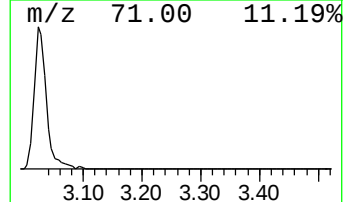
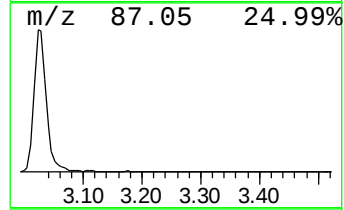
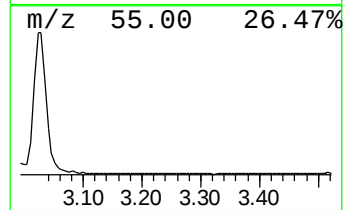
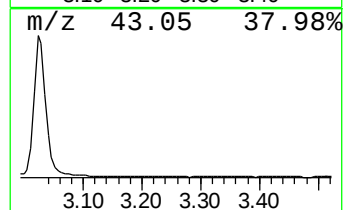
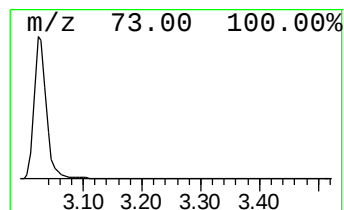
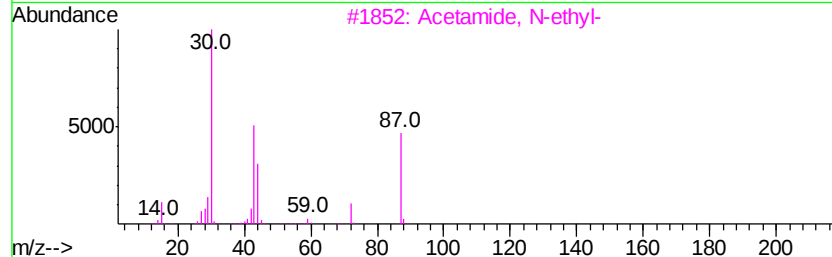
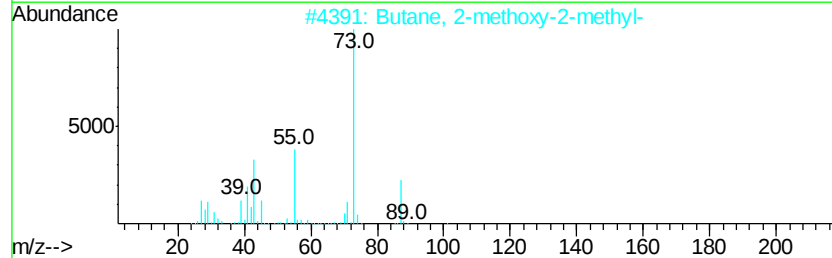
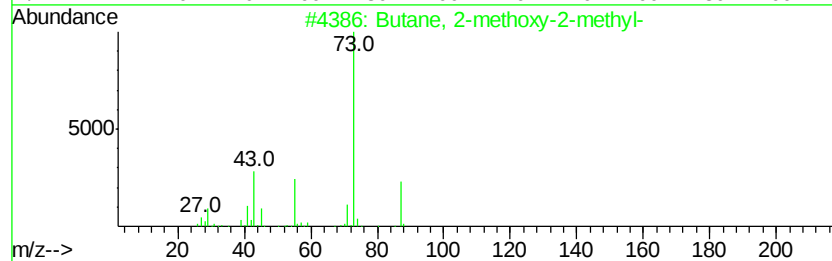
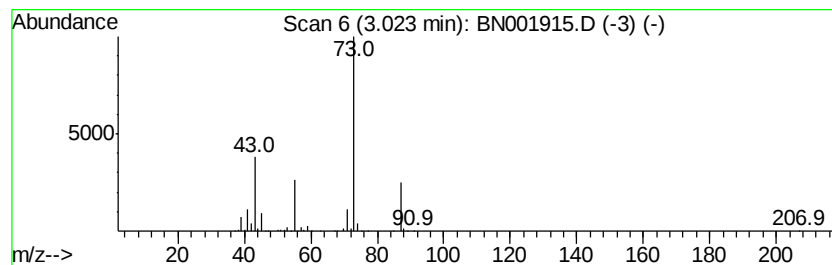
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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	5.28 ng/ul	901535	1,4-Dichlorobenzene-d4	7.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	12
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
Data File : BN001915.D
Acq On : 25 Jun 2018 17:11
Operator : JU/SJ
Sample : J3569-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

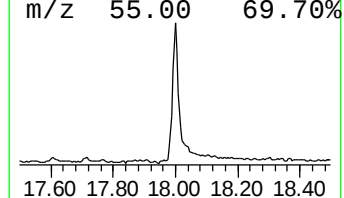
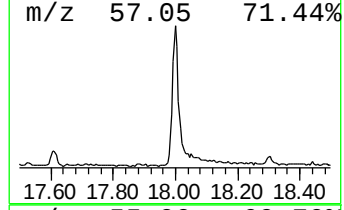
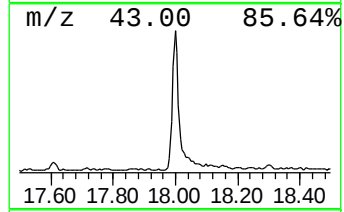
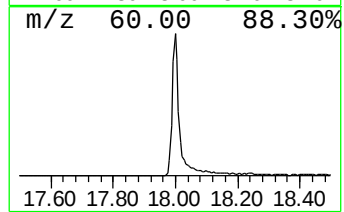
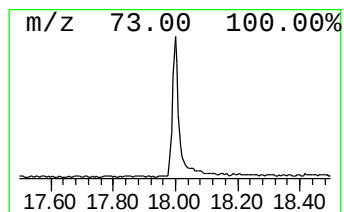
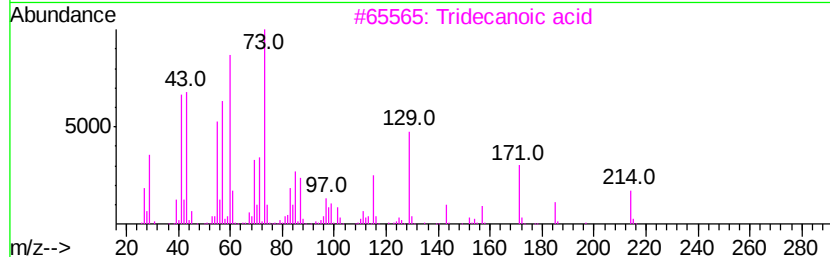
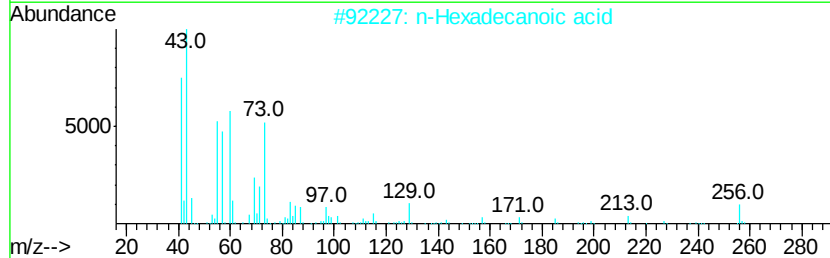
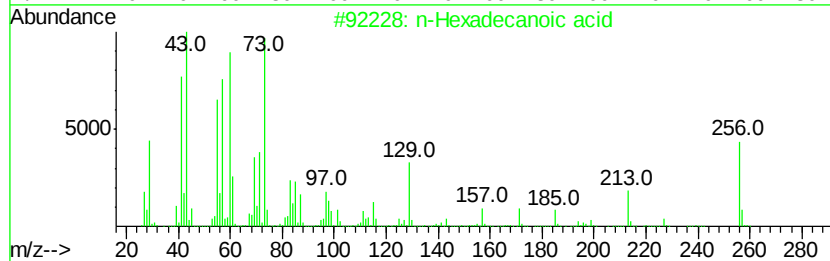
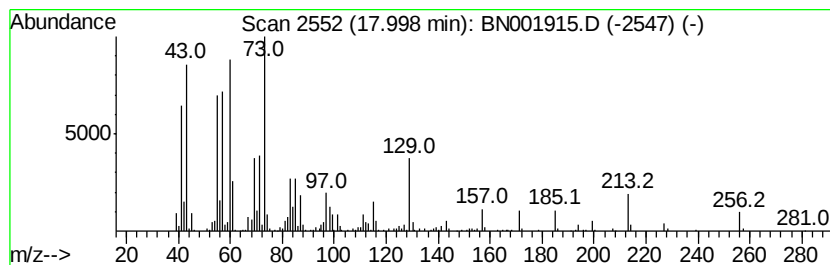
Instrument :
BNA_N
ClientSampleId :
DAXR8

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	2.45 ng/ul	953348	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	95	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93	
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87	
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	81	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062518\
Data File : BN001915.D
Acq On : 25 Jun 2018 17:11
Operator : JU/SJ
Sample : J3569-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXR8

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	5.3	ng/ul	901535	1	7.71	3414530	20.0
n-Hexadecanoic acid	18.00	2.5	ng/ul	953348	4	17.09	7787240	20.0