

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
 Data File : BN001938.D
 Acq On : 03 Jul 2018 11:58
 Operator : JU/SJ
 Sample : J3721-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F1H17

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	27	rVB	3255992	4786662	29.84%	2.841%
2	3.270	44	48	55	rVB	116603	165920	1.03%	0.098%
3	3.770	130	133	138	rVB2	24626	34005	0.21%	0.020%
4	3.893	150	154	160	rVB	29705	46480	0.29%	0.028%
5	4.875	316	321	328	rVB3	30259	55025	0.34%	0.033%
6	5.828	479	483	488	rBV2	18840	26875	0.17%	0.016%
7	6.416	579	583	589	rVB3	27447	47716	0.30%	0.028%
8	6.711	626	633	636	rBV3	16195	26824	0.17%	0.016%
9	6.881	655	662	674	rBV	2202169	3645257	22.73%	2.164%
10	7.052	680	691	704	rBV	1863131	2877533	17.94%	1.708%
11	7.246	716	724	734	rVV	2233292	3524883	21.98%	2.092%
12	7.346	737	741	748	rVB7	13214	20373	0.13%	0.012%
13	7.711	796	803	811	rBV	1860153	2973207	18.54%	1.765%
14	8.016	850	855	862	rVB5	35033	59489	0.37%	0.035%
15	8.410	912	922	929	rBV	2758710	4440887	27.69%	2.636%
16	8.463	929	931	940	rVB2	32591	55604	0.35%	0.033%
17	8.858	990	998	1007	rBV	2166896	3556299	22.17%	2.111%
18	8.975	1011	1018	1024	rVV	43713	80023	0.50%	0.048%
19	9.569	1112	1119	1127	rBV	1735590	2816434	17.56%	1.672%
20	9.805	1154	1159	1166	rBV6	12050	21697	0.14%	0.013%
21	9.905	1171	1176	1185	rVB6	11257	26335	0.16%	0.016%
22	10.105	1202	1210	1221	rBV	2878355	4695149	29.27%	2.787%
23	10.275	1234	1239	1247	rBV3	32029	65409	0.41%	0.039%
24	10.481	1266	1274	1282	rBV	2829515	4768062	29.73%	2.830%
25	10.616	1289	1297	1311	rBV	2564131	4372781	27.26%	2.596%
26	11.281	1404	1410	1415	rBV4	14640	29900	0.19%	0.018%
27	11.981	1523	1529	1532	rBV4	15602	27853	0.17%	0.017%
28	12.010	1532	1534	1539	rVV2	12704	18053	0.11%	0.011%
29	12.075	1539	1545	1550	rVB2	57358	93892	0.59%	0.056%
30	12.693	1646	1650	1657	rVB2	24924	37350	0.23%	0.022%
31	12.951	1689	1694	1700	rVB2	40405	62365	0.39%	0.037%
32	13.246	1739	1744	1750	rVB6	21587	35782	0.22%	0.021%
33	13.751	1823	1830	1834	rBV	5598411	7671469	47.83%	4.554%
34	13.798	1834	1838	1845	rVB	2394327	3129629	19.51%	1.858%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
 Data File : BN001938.D
 Acq On : 03 Jul 2018 11:58
 Operator : JU/SJ
 Sample : J3721-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F1H17

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	14.028	1867	1877	1888	rBV	6101166	9201511	57.37%	5.462%
36	14.257	1910	1916	1921	rBV	59183	78785	0.49%	0.047%
37	14.340	1922	1930	1939	rBV2	4368123	6750302	42.09%	4.007%
38	14.534	1957	1963	1972	rBV	2394346	3490322	21.76%	2.072%
39	14.698	1986	1991	1996	rBV8	21977	38738	0.24%	0.023%
40	14.763	1998	2002	2009	rVB3	55936	82892	0.52%	0.049%
41	14.875	2018	2021	2028	rVB4	22619	30556	0.19%	0.018%
42	14.945	2028	2033	2037	rVV6	18376	27943	0.17%	0.017%
43	15.157	2064	2069	2074	rBV2	89961	152143	0.95%	0.090%
44	15.210	2074	2078	2083	rVB	125236	158414	0.99%	0.094%
45	15.334	2092	2099	2106	rBV	7981153	11634545	72.54%	6.907%
46	15.451	2112	2119	2134	rBV	2339580	3229843	20.14%	1.917%
47	15.575	2134	2140	2144	rVV	97268	160343	1.00%	0.095%
48	15.616	2145	2147	2152	rVB3	35505	47014	0.29%	0.028%
49	15.710	2159	2163	2167	rVB5	17032	27221	0.17%	0.016%
50	15.769	2169	2173	2178	rBV2	17963	27524	0.17%	0.016%
51	15.834	2181	2184	2190	rVB4	15147	19444	0.12%	0.012%
52	15.904	2192	2196	2202	rBV6	9771	18693	0.12%	0.011%
53	16.022	2211	2216	2220	rBV6	16592	28037	0.17%	0.017%
54	16.075	2220	2225	2237	rVB	138154	262074	1.63%	0.156%
55	16.239	2249	2253	2257	rBV3	32377	42635	0.27%	0.025%
56	16.428	2280	2285	2287	rBV5	14225	23805	0.15%	0.014%
57	16.863	2355	2359	2364	rBV2	104368	139646	0.87%	0.083%
58	16.916	2365	2368	2375	rVB4	27496	45873	0.29%	0.027%
59	17.081	2390	2396	2407	rBV2	5757157	8362379	52.14%	4.964%
60	17.181	2407	2413	2425	rVV2	8974625	12865023	80.21%	7.637%
61	17.281	2425	2430	2436	rVB8	40784	66688	0.42%	0.040%
62	17.381	2444	2447	2454	rVB4	14689	28234	0.18%	0.017%
63	17.457	2457	2460	2464	rBV4	25345	40064	0.25%	0.024%
64	17.604	2481	2485	2489	rBV	49888	57756	0.36%	0.034%
65	17.769	2510	2513	2523	rVB2	32897	54405	0.34%	0.032%
66	17.863	2523	2529	2534	rBV8	35477	72924	0.45%	0.043%
67	17.992	2546	2551	2558	rBV	693823	1052471	6.56%	0.625%
68	18.298	2598	2603	2607	rBV3	56935	89688	0.56%	0.053%
69	18.428	2622	2625	2629	rBV5	28149	30717	0.19%	0.018%
70	18.563	2646	2648	2656	rVB7	33895	41576	0.26%	0.025%
71	18.716	2669	2674	2678	rBV	153398	195743	1.22%	0.116%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
 Data File : BN001938.D
 Acq On : 03 Jul 2018 11:58
 Operator : JU/SJ
 Sample : J3721-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F1H17

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	18.875	2696	2701	2707	rBV7	38045	76710	0.48%	0.046%
73	18.951	2707	2714	2718	rVV3	73539	158422	0.99%	0.094%
74	19.045	2728	2730	2734	rVB4	34745	35661	0.22%	0.021%
75	19.110	2734	2741	2743	rBV2	133387	235103	1.47%	0.140%
76	19.145	2743	2747	2754	rVV	218118	399610	2.49%	0.237%
77	19.210	2754	2758	2763	rVB	89771	124110	0.77%	0.074%
78	19.281	2766	2770	2778	rVV	277516	430705	2.69%	0.256%
79	19.363	2781	2784	2792	rVV	125397	207604	1.29%	0.123%
80	19.433	2794	2796	2798	rVV2	34424	33856	0.21%	0.020%
81	19.480	2798	2804	2813	rVV2	11291391	16038994	100.00%	9.521%
82	19.551	2813	2816	2825	rVB3	114856	167694	1.05%	0.100%
83	20.051	2898	2901	2905	rVB	116912	128449	0.80%	0.076%
84	20.110	2905	2911	2915	rBV3	63644	110653	0.69%	0.066%
85	20.163	2917	2920	2922	rBV2	36037	51278	0.32%	0.030%
86	20.304	2942	2944	2948	rVB3	38725	40426	0.25%	0.024%
87	20.351	2948	2952	2956	rBV7	95454	143314	0.89%	0.085%
88	20.475	2971	2973	2978	rVB2	44108	44765	0.28%	0.027%
89	20.551	2980	2986	2990	rBV2	130817	201056	1.25%	0.119%
90	21.016	3061	3065	3078	rVB3	366696	681511	4.25%	0.405%
91	21.216	3096	3099	3103	rBV	97616	109553	0.68%	0.065%
92	21.280	3103	3110	3114	rBV	7470491	9901324	61.73%	5.878%
93	21.457	3137	3140	3144	rVB	178112	200316	1.25%	0.119%
94	21.892	3210	3214	3218	rBV2	229049	284278	1.77%	0.169%
95	22.357	3289	3293	3301	rVB2	234614	332463	2.07%	0.197%
96	22.486	3311	3315	3319	rVB	202025	271345	1.69%	0.161%
97	22.863	3371	3379	3388	rVB2	618536	1416542	8.83%	0.841%
98	23.369	3458	3465	3472	rBV	7349959	14004431	87.31%	8.313%
99	23.510	3482	3489	3505	rVB	4635593	8875648	55.34%	5.269%
100	24.074	3580	3585	3591	rVB	428618	780774	4.87%	0.463%

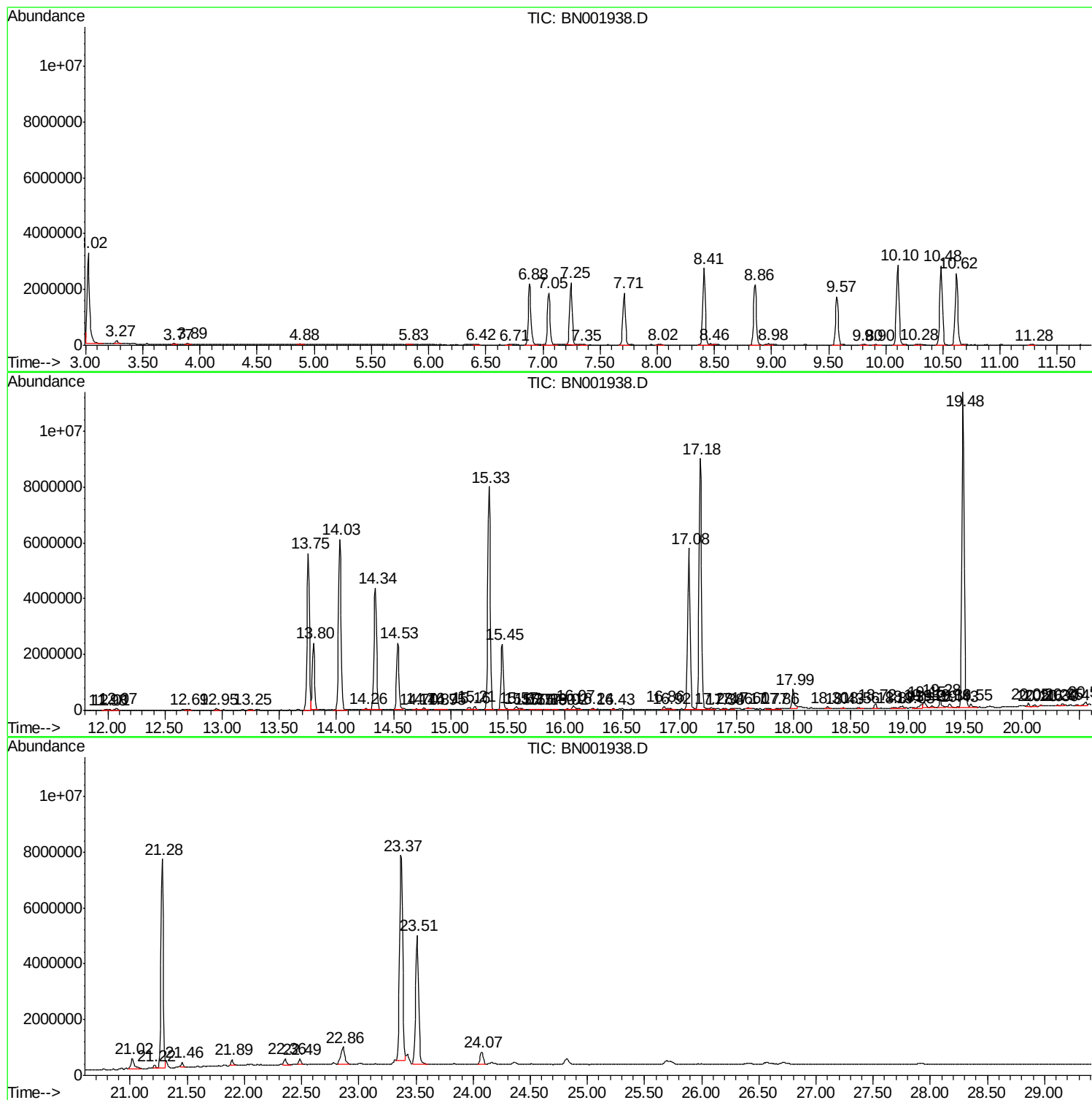
Sum of corrected areas: 168457788

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001938.D
Acq On : 03 Jul 2018 11:58
Operator : JU/SJ
Sample : J3721-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H17

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 : BN001938.D
Acq On : 03 Jul 2018 11:58
Operator : JU/SJ
Sample : J3721-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H17

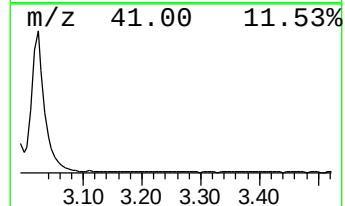
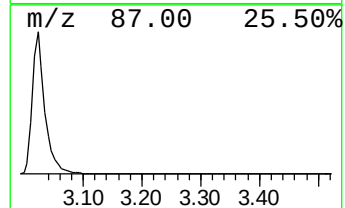
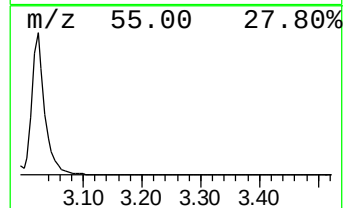
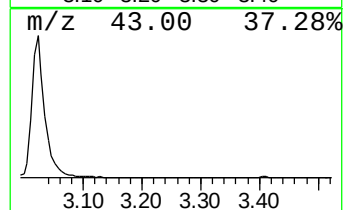
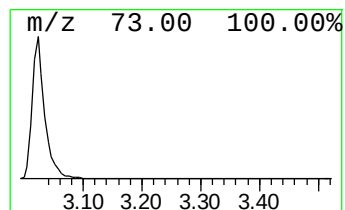
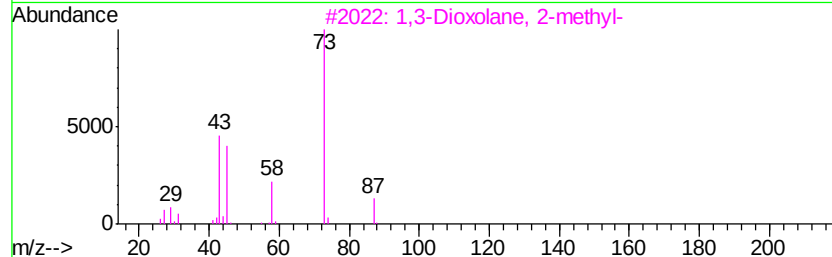
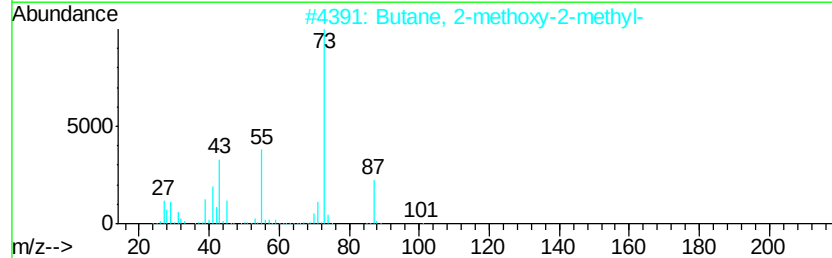
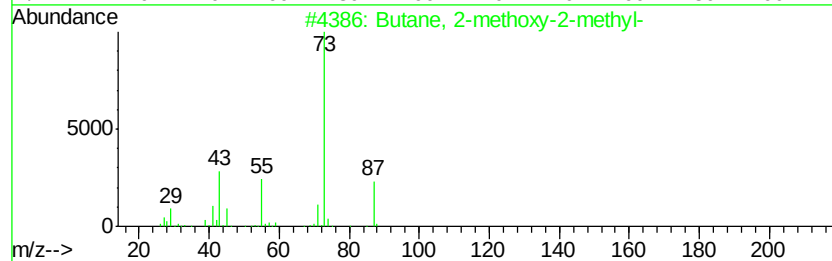
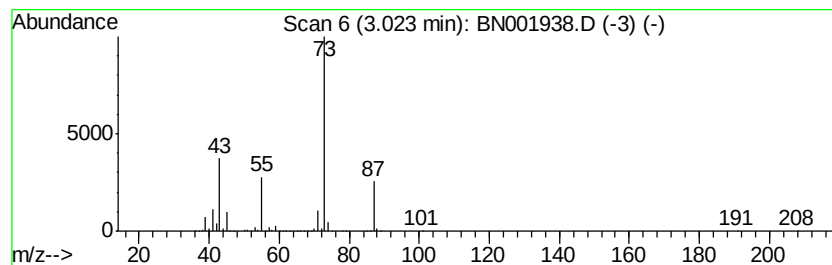
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

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	32.20 ng/ul	4786660	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		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN070318\
Data File : BN001938.D
Acq On : 03 Jul 2018 11:58
Operator : JU/SJ
Sample : J3721-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

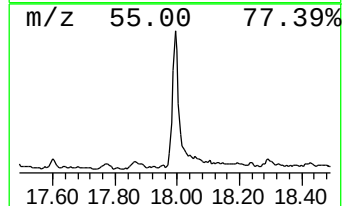
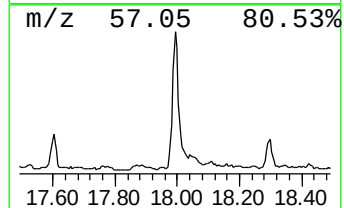
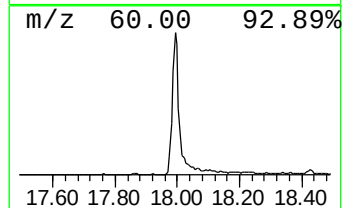
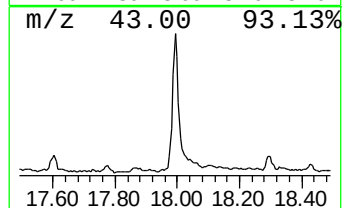
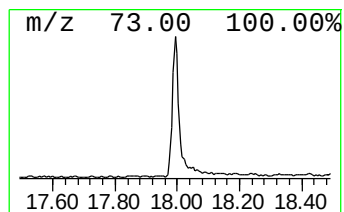
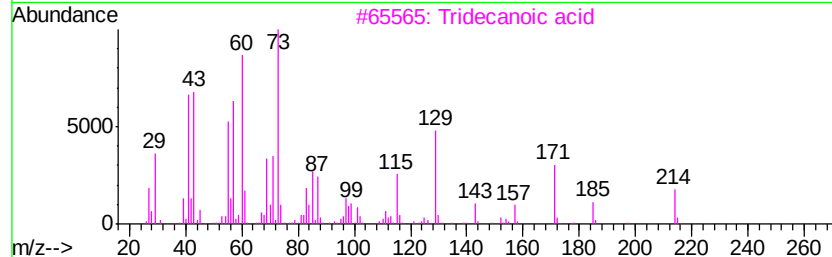
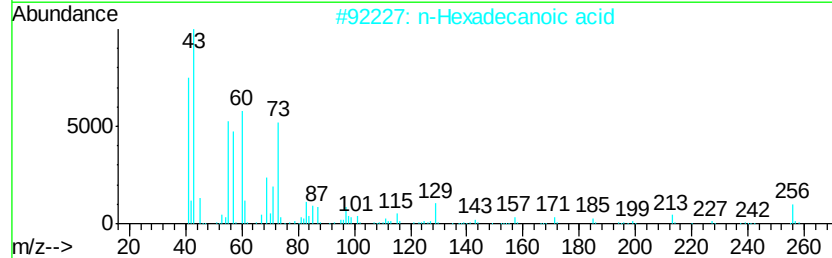
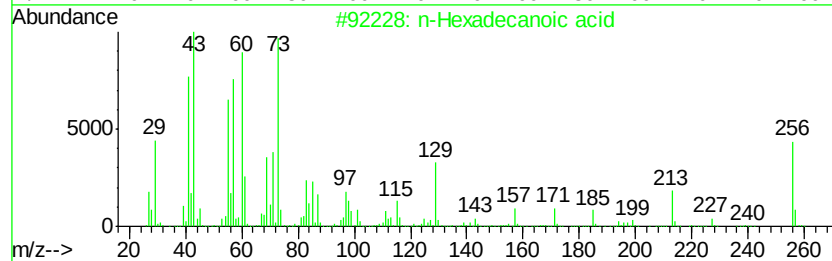
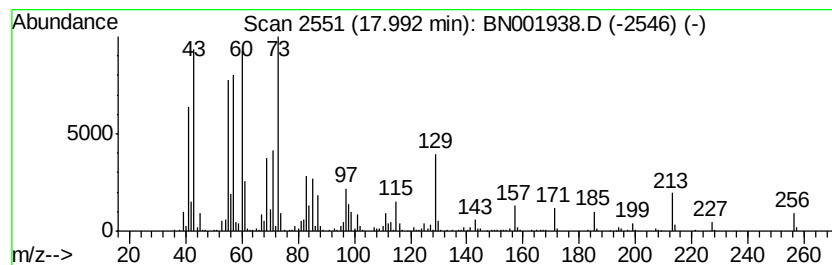
Instrument :
BNA_N
ClientSampleId :
F1H17

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.
17.99	2.52 ng/ul	1052470	Phenanthrene-d10	17.08
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	Tridecanoic acid	214 C13H26O2	000638-53-9	91
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\BN070318\
Data File : BN001938.D
Acq On : 03 Jul 2018 11:58
Operator : JU/SJ
Sample : J3721-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F1H17

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	32.2	ng/ul	4786660	1	7.71	2973210	20.0
n-Hexadecanoic acid	17.99	2.5	ng/ul	1052470	4	17.08	8362380	20.0