

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000218.D
 Acq On : 16 Jan 2015 02:25
 Operator : TP/IZ
 Sample : G1066-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF6

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:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.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	2.775	13	15	23	rVB2	21749	25452	0.94%	0.067%
2	2.840	24	26	27	rBV2	7022	4259	0.16%	0.011%
3	2.910	36	38	42	rVV5	3891	4763	0.18%	0.012%
4	2.987	46	51	59	rVV	357132	571035	21.13%	1.492%
5	3.057	59	63	77	rVB	1075452	1358466	50.27%	3.549%
6	3.293	99	103	105	rBV3	20293	26851	0.99%	0.070%
7	3.316	105	107	111	rVV	27566	31675	1.17%	0.083%
8	3.351	111	113	117	rVB4	6101	6235	0.23%	0.016%
9	3.451	127	130	132	rBV3	5369	5439	0.20%	0.014%
10	3.869	196	201	205	rBV6	13661	20783	0.77%	0.054%
11	4.345	280	282	285	rVB3	2573	2765	0.10%	0.007%
12	4.369	285	286	292	rBV6	4612	7372	0.27%	0.019%
13	4.410	292	293	299	rVB4	2204	3231	0.12%	0.008%
14	4.575	315	321	327	rVB3	34748	53870	1.99%	0.141%
15	4.957	380	386	393	rBV2	36422	57081	2.11%	0.149%
16	5.369	454	456	463	rVB4	2132	3068	0.11%	0.008%
17	6.051	568	572	578	rBV6	4796	9294	0.34%	0.024%
18	6.357	620	624	625	rBV3	2102	3117	0.12%	0.008%
19	6.986	723	731	746	rBV	609285	1029821	38.11%	2.691%
20	7.163	754	761	772	rBV	400517	646952	23.94%	1.690%
21	7.357	788	794	805	rVV	592174	923964	34.19%	2.414%
22	7.451	805	810	815	rVV3	31738	46465	1.72%	0.121%
23	7.828	867	874	881	rVV	666022	1022894	37.86%	2.673%
24	7.886	881	884	888	rVB2	5487	8252	0.31%	0.022%
25	8.522	986	992	1003	rBV	704955	1113610	41.21%	2.910%
26	8.980	1063	1070	1079	rBV	550083	912466	33.77%	2.384%
27	9.157	1094	1100	1101	rBV	2381	2960	0.11%	0.008%
28	9.398	1136	1141	1145	rVB3	9485	13935	0.52%	0.036%
29	9.704	1185	1193	1203	rBV	448476	748331	27.69%	1.955%
30	10.233	1276	1283	1293	rBV	687887	1134357	41.98%	2.964%
31	10.621	1341	1349	1356	rVV	853485	1449342	53.64%	3.787%
32	10.751	1364	1371	1388	rVB	622878	1089328	40.31%	2.846%
33	11.398	1479	1481	1483	rBV2	2915	3067	0.11%	0.008%
34	11.692	1529	1531	1536	rVB3	2497	3853	0.14%	0.010%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000218.D
 Acq On : 16 Jan 2015 02:25
 Operator : TP/IZ
 Sample : G1066-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF6

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:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Title : SVOA CALIBRATION

35	11.933	1567	1572	1578	rBV2	29733	47584	1.76%	0.124%
36	12.204	1614	1618	1623	rVB3	9954	14689	0.54%	0.038%
37	13.280	1797	1801	1806	rBV4	6971	10808	0.40%	0.028%
38	13.868	1894	1901	1906	rBV	1233187	1678861	62.13%	4.387%
39	13.915	1906	1909	1915	rVV	196779	263718	9.76%	0.689%
40	14.157	1943	1950	1961	rBV	1234646	1821144	67.40%	4.758%
41	14.362	1981	1985	1993	rBV3	11017	16975	0.63%	0.044%
42	14.462	1995	2002	2011	rVV	1319314	1936242	71.66%	5.059%
43	14.651	2026	2034	2045	rBV	456675	748800	27.71%	1.957%
44	14.733	2045	2048	2054	rVV6	18417	33736	1.25%	0.088%
45	14.880	2067	2073	2076	rVB4	8936	12052	0.45%	0.031%
46	15.262	2132	2138	2143	rBV5	4415	10170	0.38%	0.027%
47	15.315	2143	2147	2149	rVB2	5525	5912	0.22%	0.015%
48	15.456	2164	2171	2178	rVV	1535585	2221544	82.22%	5.805%
49	15.504	2178	2179	2184	rVB3	3357	3628	0.13%	0.009%
50	15.568	2184	2190	2198	rBV	458958	640450	23.70%	1.673%
51	15.692	2206	2211	2216	rBV3	18820	25315	0.94%	0.066%
52	15.821	2227	2233	2240	rBV	115733	155829	5.77%	0.407%
53	16.168	2289	2292	2294	rBV2	3577	3715	0.14%	0.010%
54	16.292	2310	2313	2316	rBV2	2006	2717	0.10%	0.007%
55	16.415	2328	2334	2336	rVV4	4335	8138	0.30%	0.021%
56	16.645	2372	2373	2376	rBV2	2711	2864	0.11%	0.007%
57	16.803	2396	2400	2403	rVB3	2417	3142	0.12%	0.008%
58	16.992	2429	2432	2436	rBV3	5635	8118	0.30%	0.021%
59	17.203	2462	2468	2475	rVV2	1674714	2362991	87.45%	6.174%
60	17.303	2478	2485	2495	rVV	1660734	2341962	86.67%	6.119%
61	17.392	2499	2500	2503	rVB2	4614	3319	0.12%	0.009%
62	17.674	2546	2548	2554	rBV3	2942	5371	0.20%	0.014%
63	18.092	2615	2619	2628	rBV2	156969	230024	8.51%	0.601%
64	18.386	2667	2669	2671	rBV3	4094	3842	0.14%	0.010%
65	18.433	2673	2677	2680	rBV2	3920	4028	0.15%	0.011%
66	18.462	2680	2682	2685	rBV4	3699	3560	0.13%	0.009%
67	18.492	2685	2687	2690	rVB2	2728	2876	0.11%	0.008%
68	18.568	2697	2700	2703	rBV4	3992	6493	0.24%	0.017%
69	18.603	2705	2706	2708	rBV2	3503	3323	0.12%	0.009%
70	18.768	2732	2734	2738	rBV3	3301	3932	0.15%	0.010%
71	18.897	2754	2756	2758	rBV3	4468	3374	0.12%	0.009%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000218.D
 Acq On : 16 Jan 2015 02:25
 Operator : TP/IZ
 Sample : G1066-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF6

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:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Title : SVOA CALIBRATION

72	18.939	2762	2763	2765	rBV2	5583	3224	0.12%	0.008%
73	19.021	2776	2777	2780	rVB2	4996	3969	0.15%	0.010%
74	19.109	2787	2792	2793	rBV3	4053	5623	0.21%	0.015%
75	19.197	2806	2807	2809	rBV2	3055	2768	0.10%	0.007%
76	19.233	2809	2813	2821	rVV4	20361	41767	1.55%	0.109%
77	19.374	2832	2837	2848	rVV4	63811	99152	3.67%	0.259%
78	19.486	2852	2856	2859	rBV3	20466	27563	1.02%	0.072%
79	19.597	2870	2875	2881	rBV	1899566	2525476	93.46%	6.599%
80	19.733	2895	2898	2900	rBV3	4345	6345	0.23%	0.017%
81	19.756	2900	2902	2904	rVV3	4327	3004	0.11%	0.008%
82	19.809	2909	2911	2913	rVV3	4316	4336	0.16%	0.011%
83	19.874	2920	2922	2923	rBV	6216	3510	0.13%	0.009%
84	19.927	2929	2931	2932	rVB2	4291	2803	0.10%	0.007%
85	20.044	2949	2951	2953	rBV2	3894	3679	0.14%	0.010%
86	20.109	2957	2962	2966	rBV7	12481	25033	0.93%	0.065%
87	20.421	3013	3015	3018	rBV4	6096	4711	0.17%	0.012%
88	20.474	3022	3024	3025	rBV2	8327	6330	0.23%	0.017%
89	20.603	3044	3046	3047	rBV2	6496	4457	0.16%	0.012%
90	20.639	3047	3052	3054	rVV5	12446	19526	0.72%	0.051%
91	20.744	3064	3070	3073	rBV5	12528	24024	0.89%	0.063%
92	21.091	3125	3129	3141	rBV	444024	643600	23.82%	1.682%
93	21.391	3174	3180	3188	rBV	2099096	2702081	100.00%	7.060%
94	21.503	3196	3199	3202	rBV4	44708	50413	1.87%	0.132%
95	21.533	3202	3204	3211	rVB7	20689	30419	1.13%	0.079%
96	22.450	3356	3360	3364	rVB4	41661	55548	2.06%	0.145%
97	23.538	3537	3545	3553	rVB2	1226891	2376392	87.95%	6.209%
98	23.685	3562	3570	3579	rBV	1276025	2503668	92.66%	6.542%
99	24.132	3644	3646	3647	rBV2	18337	8499	0.31%	0.022%
100	24.309	3671	3676	3683	rVB9	42731	88597	3.28%	0.231%

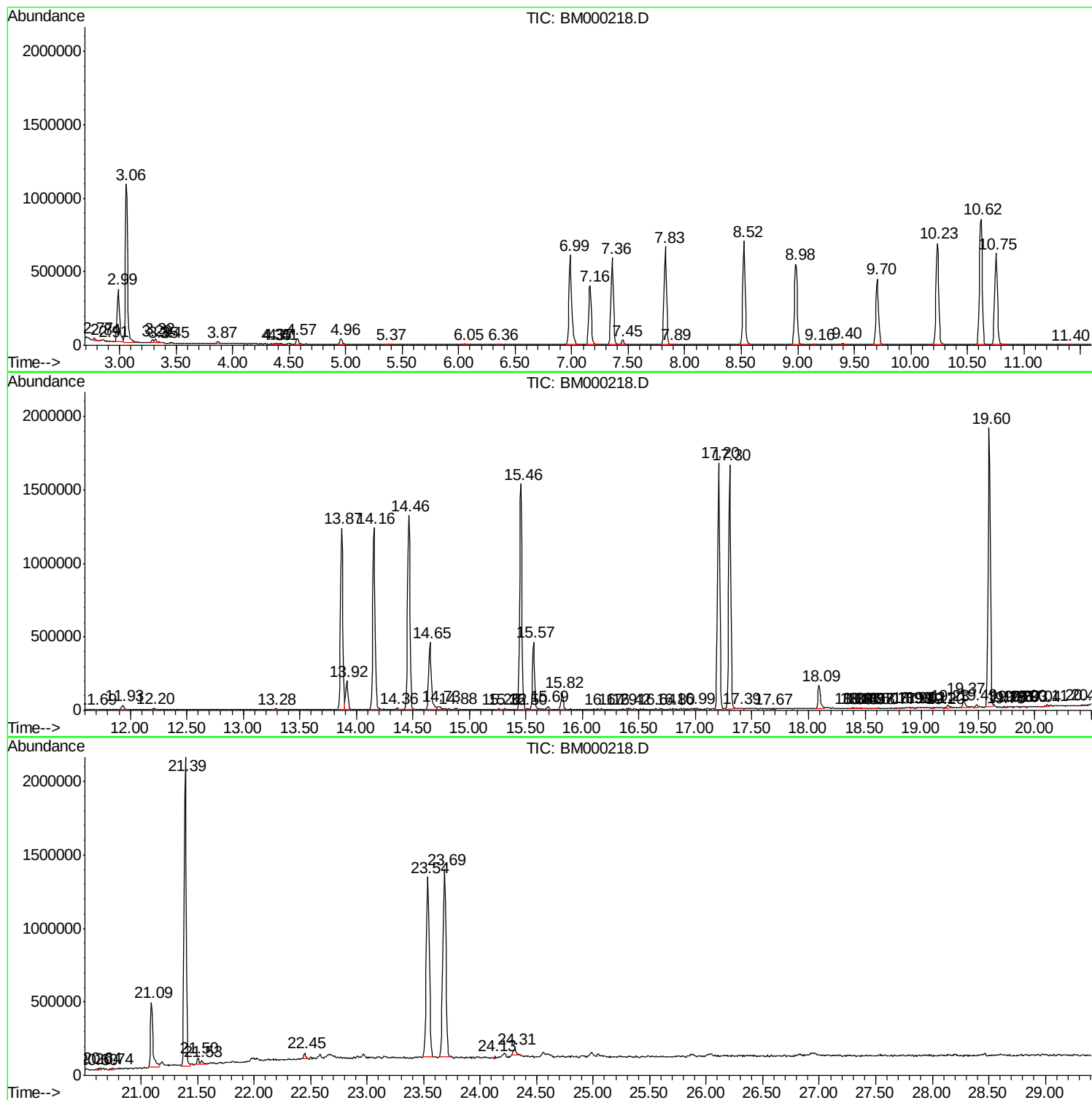
Sum of corrected areas: 38272116

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
Data File : BM000218.D
Acq On : 16 Jan 2015 02:25
Operator : TP/IZ
Sample : G1066-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AF6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
Data File : BM000218.D
Acq On : 16 Jan 2015 02:25
Operator : TP/IZ
Sample : G1066-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF6

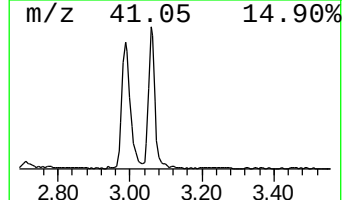
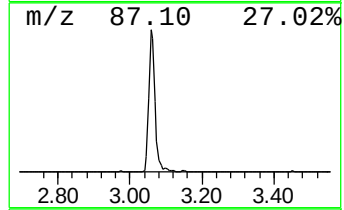
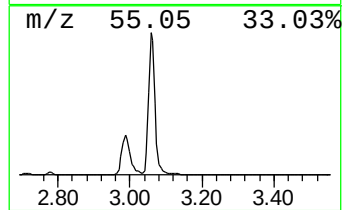
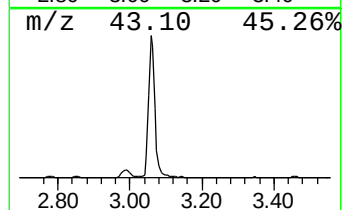
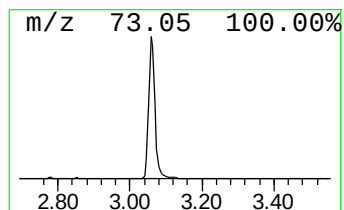
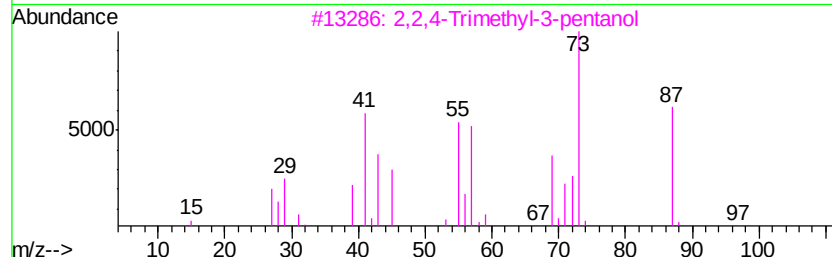
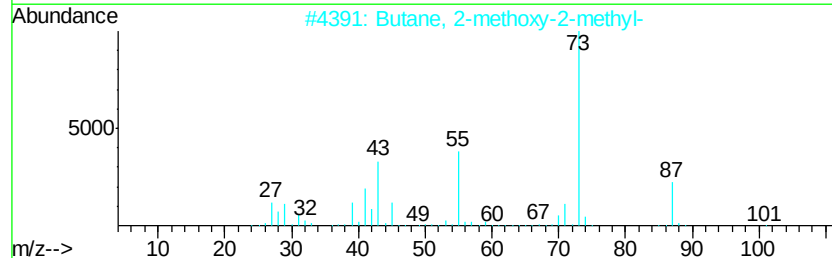
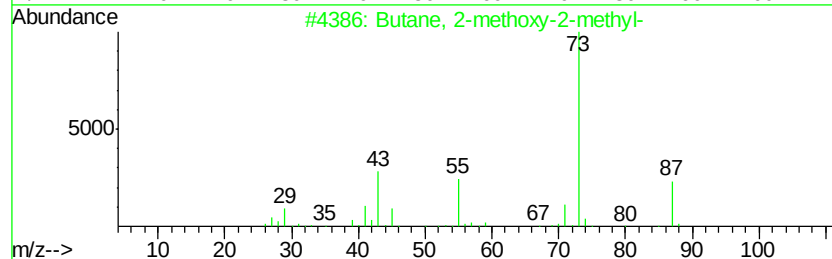
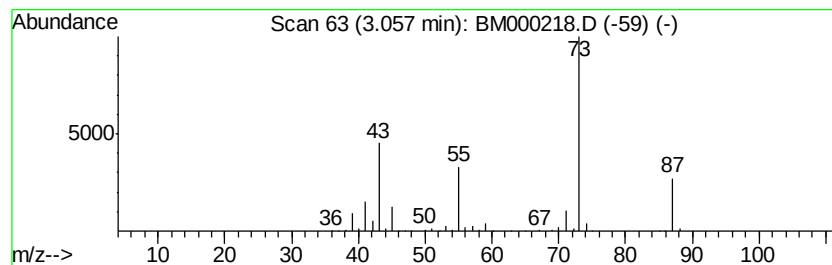
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	26.56 ng/ul	1358470	1,4-Dichlorobenzene-d4	7.83

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			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
Data File : BM000218.D
Acq On : 16 Jan 2015 02:25
Operator : TP/IZ
Sample : G1066-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

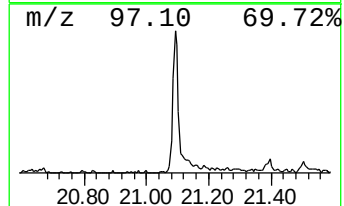
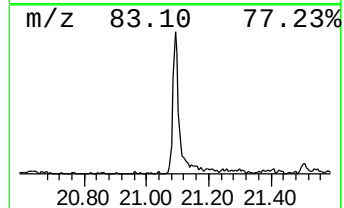
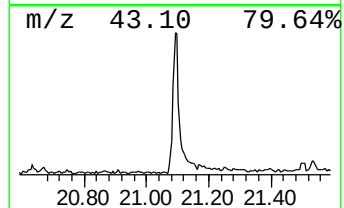
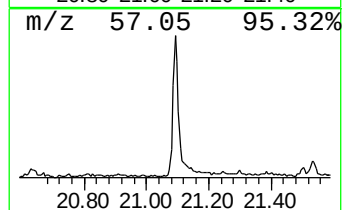
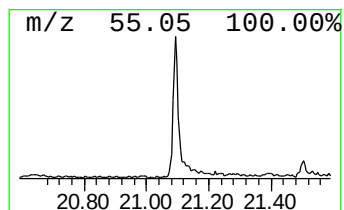
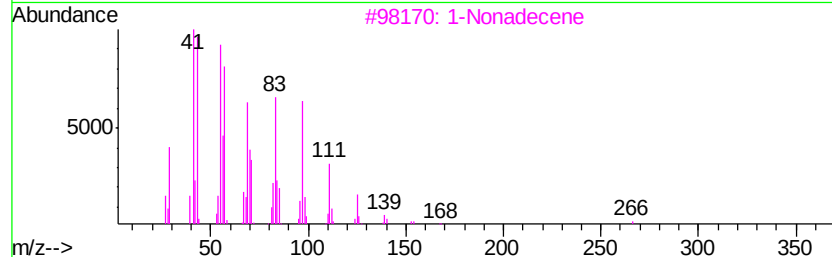
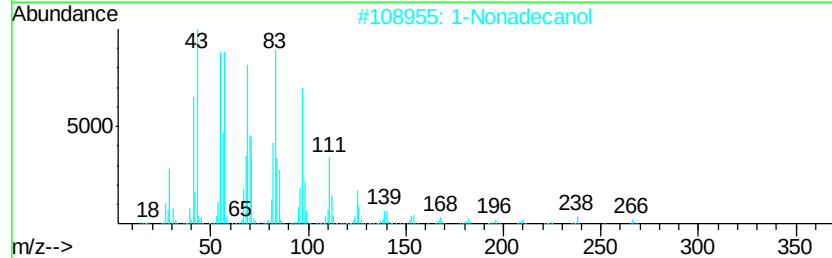
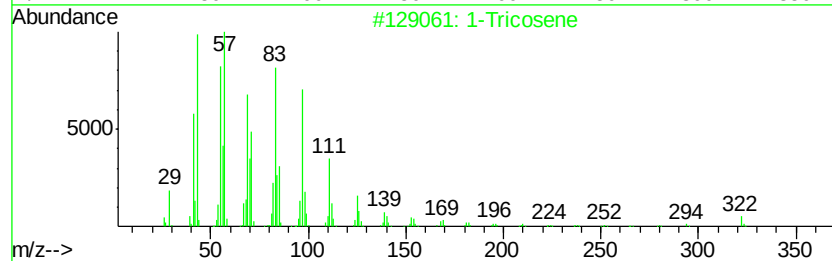
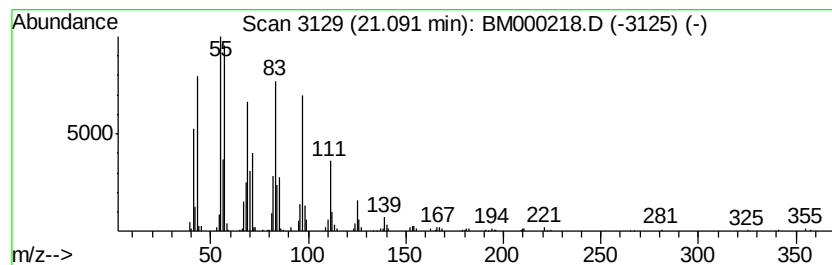
Instrument :
BNA_M
ClientSampleId :
C0AF6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.09	4.76 ng/ul	643600	Chrysene-d12		21.39
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	91
2	1-Nonadecanol	284	C19H40O	001454-84-8	91
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
5	1-Docosene	308	C22H44	001599-67-3	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
Data File : BM000218.D
Acq On : 16 Jan 2015 02:25
Operator : TP/IZ
Sample : G1066-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.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...	3.06	26.6	ng/ul	1358470	1	7.83	1022890	20.0
(DEL) Alkane: Cyclic	21.09	4.8	ng/ul	643600	5	21.39	2702080	20.0