

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000183.D
 Acq On : 14 Jan 2015 00:09
 Operator : TP/IZ
 Sample : G1063-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ3

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	2.781	15	16	20	rVB3	17007	13519	0.36%	0.035%
2	2.987	45	51	59	rBV	573418	968772	26.15%	2.497%
3	3.063	59	64	82	rVB	3265236	3704606	100.00%	9.547%
4	3.322	104	108	111	rBV5	14323	19449	0.52%	0.050%
5	3.457	128	131	134	rBV4	8757	8195	0.22%	0.021%
6	3.816	189	192	194	rBV3	3083	4227	0.11%	0.011%
7	3.846	195	197	201	rVB3	8175	9397	0.25%	0.024%
8	3.957	215	216	220	rVB2	7418	6219	0.17%	0.016%
9	3.998	220	223	226	rBV5	3179	4332	0.12%	0.011%
10	4.634	328	331	337	rVV3	14058	19347	0.52%	0.050%
11	4.957	380	386	397	rVB	1237182	1678310	45.30%	4.325%
12	5.134	411	416	417	rBV5	4703	5490	0.15%	0.014%
13	5.287	437	442	448	rVB5	11796	18853	0.51%	0.049%
14	5.428	463	466	468	rBV4	3394	4380	0.12%	0.011%
15	6.057	568	573	575	rVB5	6196	8360	0.23%	0.022%
16	6.245	602	605	608	rBV3	3781	4295	0.12%	0.011%
17	6.651	671	674	677	rVB3	2555	3808	0.10%	0.010%
18	6.987	726	731	741	rVB	186671	300626	8.11%	0.775%
19	7.063	741	744	745	rBV3	4586	3779	0.10%	0.010%
20	7.163	755	761	768	rBV	580519	863076	23.30%	2.224%
21	7.263	774	778	783	rVB6	5017	9097	0.25%	0.023%
22	7.363	786	795	804	rBV	673324	1071546	28.92%	2.762%
23	7.451	806	810	816	rBV3	18663	27861	0.75%	0.072%
24	7.828	868	874	883	rVB	557071	904130	24.41%	2.330%
25	8.110	920	922	924	rBV2	3640	4419	0.12%	0.011%
26	8.163	927	931	934	rVV4	2628	4701	0.13%	0.012%
27	8.463	980	982	984	rBV2	3664	4429	0.12%	0.011%
28	8.528	986	993	1000	rVB	450640	728062	19.65%	1.876%
29	8.716	1022	1025	1029	rBV	2606	4289	0.12%	0.011%
30	8.986	1064	1071	1079	rBV	786891	1277945	34.50%	3.293%
31	9.398	1137	1141	1145	rBV4	4904	8794	0.24%	0.023%
32	9.704	1186	1193	1202	rBV	626371	1048754	28.31%	2.703%
33	10.239	1275	1284	1295	rBV	835375	1443224	38.96%	3.719%
34	10.380	1305	1308	1313	rVB2	3267	5790	0.16%	0.015%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000183.D
 Acq On : 14 Jan 2015 00:09
 Operator : TP/IZ
 Sample : G1063-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ3

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	10.475	1315	1324	1330	rVB6	8541	15631	0.42%	0.040%
36	10.622	1339	1349	1358	rVB	699043	1148188	30.99%	2.959%
37	10.757	1366	1372	1378	rBV4	29354	51816	1.40%	0.134%
38	11.269	1456	1459	1464	rVB5	8371	12869	0.35%	0.033%
39	11.833	1550	1555	1558	rBV4	2618	4531	0.12%	0.012%
40	12.110	1598	1602	1605	rBV3	7869	12855	0.35%	0.033%
41	12.210	1614	1619	1624	rBV4	14144	19948	0.54%	0.051%
42	12.816	1718	1722	1726	rBV4	9657	14380	0.39%	0.037%
43	13.074	1760	1766	1770	rVB4	11099	17036	0.46%	0.044%
44	13.874	1895	1902	1907	rBV	1472970	2076410	56.05%	5.351%
45	13.915	1907	1909	1916	rVB	77947	102713	2.77%	0.265%
46	13.998	1920	1923	1925	rBV3	6578	8236	0.22%	0.021%
47	14.157	1944	1950	1962	rVB	1527514	2208188	59.61%	5.691%
48	14.463	1996	2002	2010	rBV	894693	1343576	36.27%	3.463%
49	14.651	2029	2034	2044	rBV	71049	134554	3.63%	0.347%
50	15.145	2113	2118	2124	rVB4	5298	6874	0.19%	0.018%
51	15.280	2133	2141	2144	rBV2	24658	48808	1.32%	0.126%
52	15.310	2144	2146	2151	rVB3	7257	9377	0.25%	0.024%
53	15.362	2151	2155	2158	rBV3	3817	5130	0.14%	0.013%
54	15.457	2165	2171	2184	rBV	1911351	2677109	72.26%	6.899%
55	15.568	2184	2190	2198	rVV	489353	689177	18.60%	1.776%
56	15.692	2207	2211	2219	rBV3	20641	26997	0.73%	0.070%
57	15.809	2226	2231	2233	rBV3	2465	3727	0.10%	0.010%
58	16.174	2289	2293	2300	rVB4	13657	26269	0.71%	0.068%
59	16.680	2377	2379	2383	rVB3	5848	4300	0.12%	0.011%
60	16.751	2387	2391	2395	rBV4	3139	5978	0.16%	0.015%
61	16.804	2395	2400	2403	rBV5	3830	6905	0.19%	0.018%
62	16.962	2421	2427	2430	rBV4	24895	30492	0.82%	0.079%
63	17.015	2434	2436	2441	rVB4	9099	11923	0.32%	0.031%
64	17.104	2448	2451	2457	rBV4	8025	10941	0.30%	0.028%
65	17.203	2462	2468	2476	rVV2	985164	1428534	38.56%	3.682%
66	17.303	2478	2485	2496	rVV2	1959091	2803546	75.68%	7.225%
67	17.392	2497	2500	2504	rVV3	20607	26511	0.72%	0.068%
68	17.439	2506	2508	2511	rVB4	4048	4346	0.12%	0.011%
69	17.486	2514	2516	2520	rBV4	3513	4875	0.13%	0.013%
70	17.562	2526	2529	2533	rBV5	5260	6163	0.17%	0.016%
71	17.698	2547	2552	2557	rBV3	19524	24531	0.66%	0.063%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000183.D
 Acq On : 14 Jan 2015 00:09
 Operator : TP/IZ
 Sample : G1063-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ3

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	17.868	2577	2581	2587	rVB5	59816	78033	2.11%	0.201%
73	17.992	2596	2602	2606	rBV5	4835	9334	0.25%	0.024%
74	18.092	2616	2619	2625	rBV5	53748	73620	1.99%	0.190%
75	18.303	2651	2655	2660	rBV6	12489	20523	0.55%	0.053%
76	18.503	2686	2689	2690	rBV2	4495	3861	0.10%	0.010%
77	18.527	2690	2693	2695	rVV3	3612	4156	0.11%	0.011%
78	18.574	2700	2701	2706	rVV4	4481	4280	0.12%	0.011%
79	18.627	2706	2710	2713	rVV4	3745	4893	0.13%	0.013%
80	18.680	2715	2719	2722	rVB4	4430	6280	0.17%	0.016%
81	19.027	2775	2778	2783	rBV6	4364	4955	0.13%	0.013%
82	19.233	2809	2813	2818	rVB2	19821	24558	0.66%	0.063%
83	19.368	2834	2836	2842	rBV4	22322	35037	0.95%	0.090%
84	19.486	2853	2856	2861	rVB4	16653	20704	0.56%	0.053%
85	19.533	2861	2864	2869	rBV6	4247	4958	0.13%	0.013%
86	19.597	2869	2875	2889	rBV	2122924	2897011	78.20%	7.466%
87	19.856	2915	2919	2920	rBV2	4319	4892	0.13%	0.013%
88	19.974	2937	2939	2942	rVB2	3827	3739	0.10%	0.010%
89	20.003	2942	2944	2945	rBV2	3991	3784	0.10%	0.010%
90	20.150	2967	2969	2972	rVV3	5942	5257	0.14%	0.014%
91	20.327	2997	2999	3001	rVB3	7692	6791	0.18%	0.018%
92	20.356	3001	3004	3005	rBV3	6829	6020	0.16%	0.016%
93	20.609	3045	3047	3048	rBV2	4459	4222	0.11%	0.011%
94	21.091	3125	3129	3137	rBV5	58955	91842	2.48%	0.237%
95	21.186	3143	3145	3148	rVB3	13843	14391	0.39%	0.037%
96	21.339	3169	3171	3174	rBV4	8224	10421	0.28%	0.027%
97	21.386	3174	3179	3186	rVV	1197357	1560372	42.12%	4.021%
98	21.503	3197	3199	3202	rVB4	16453	13691	0.37%	0.035%
99	23.532	3537	3544	3556	rVB2	1626379	3088484	83.37%	7.959%
100	23.680	3561	3569	3582	rVB	793241	1571030	42.41%	4.049%

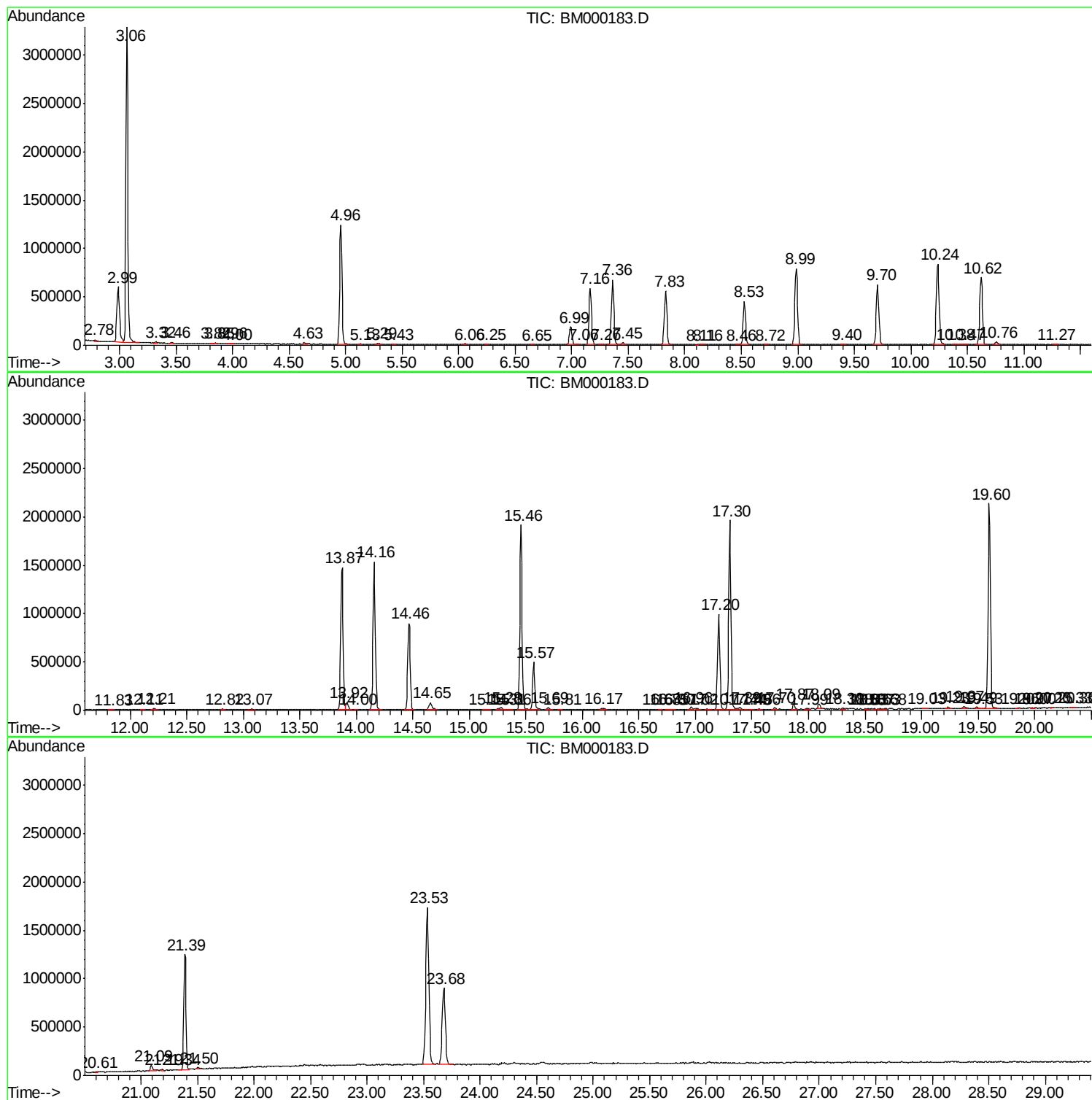
Sum of corrected areas: 38802664

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000183.D
Acq On : 14 Jan 2015 00:09
Operator : TP/IZ
Sample : G1063-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

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\BM011315\
Data File : BM000183.D
Acq On : 14 Jan 2015 00:09
Operator : TP/IZ
Sample : G1063-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

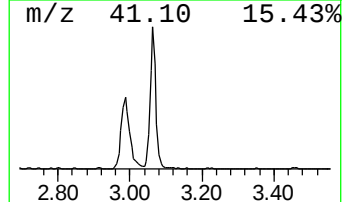
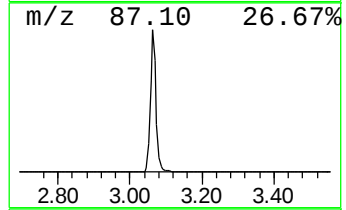
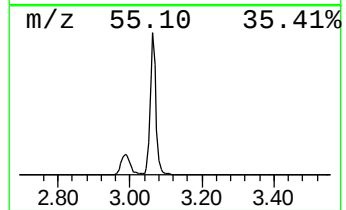
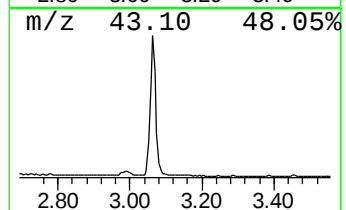
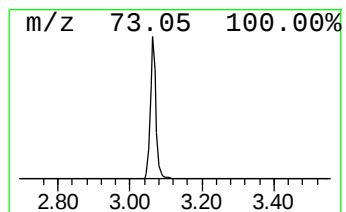
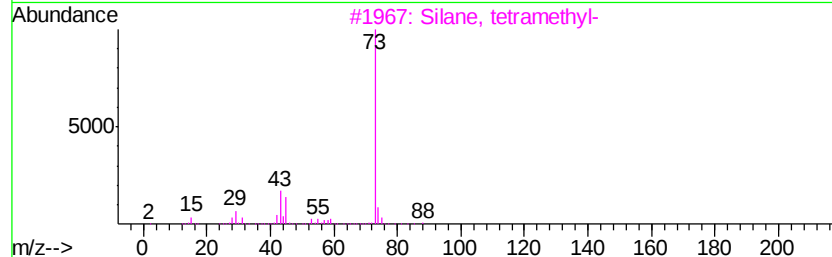
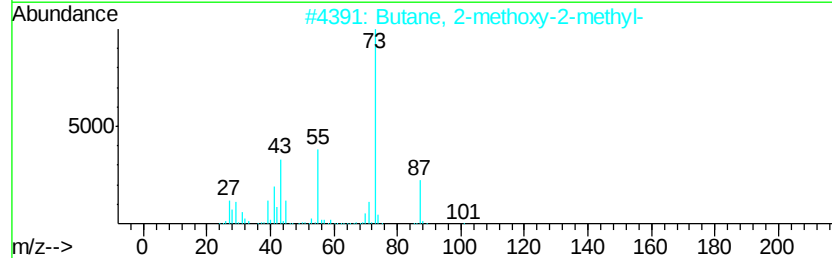
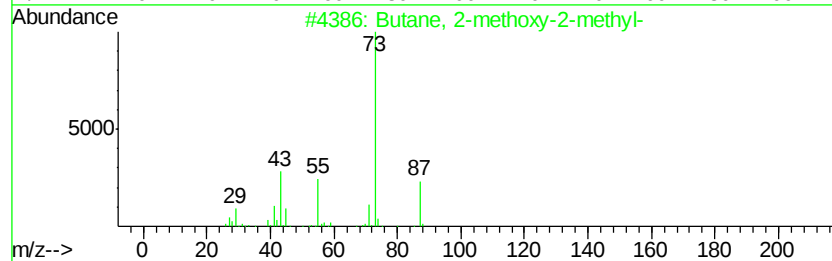
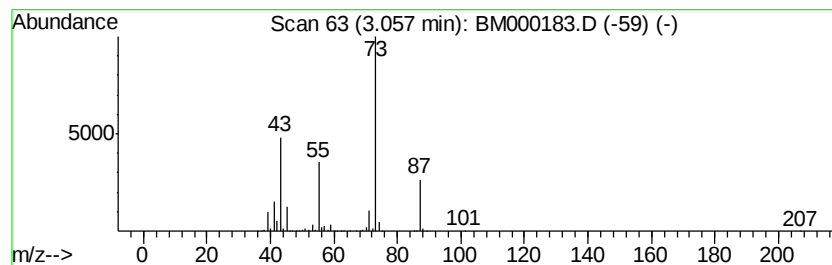
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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	81.95 ng/ul	3704610	1,4-Dichlorobenzene-d4	7.83

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	64
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Boronic acid, ethyl-, dimethyl e...	102	C4H11B02	007318-82-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000183.D
Acq On : 14 Jan 2015 00:09
Operator : TP/IZ
Sample : G1063-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

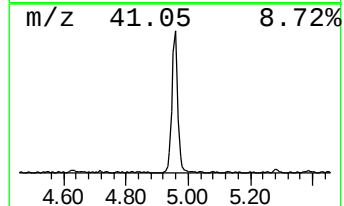
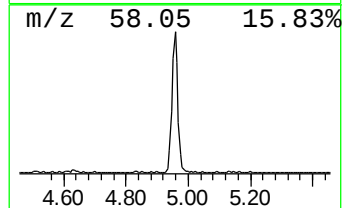
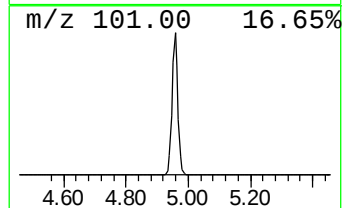
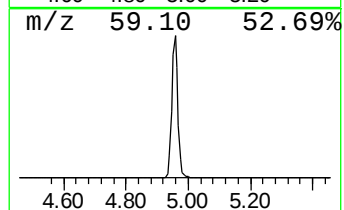
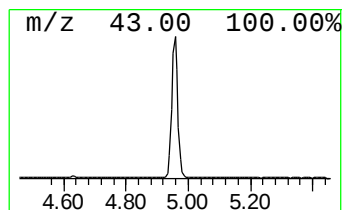
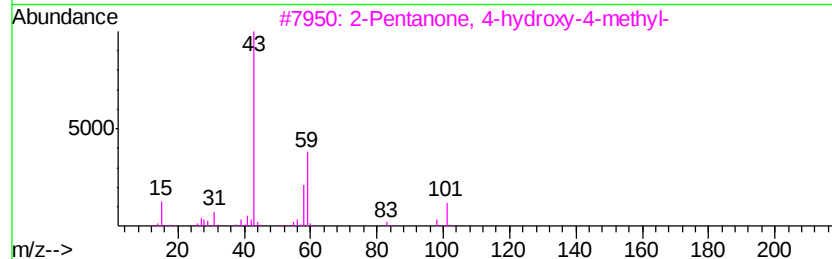
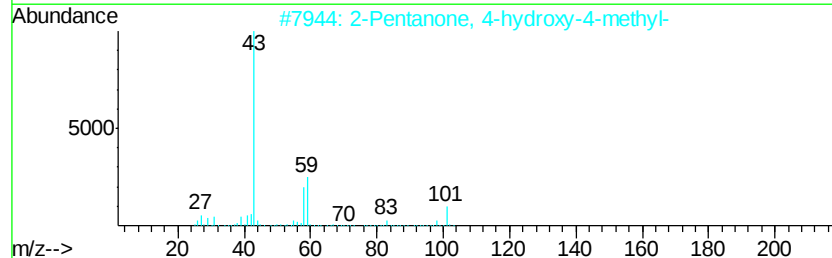
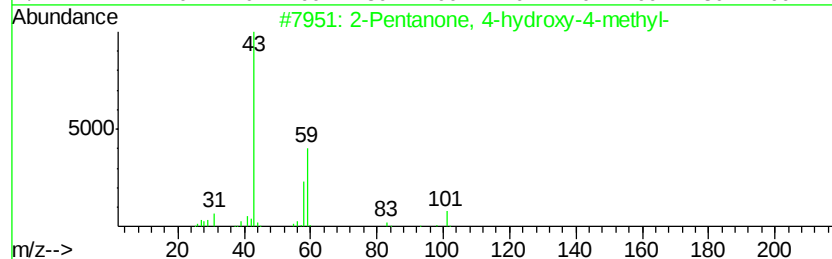
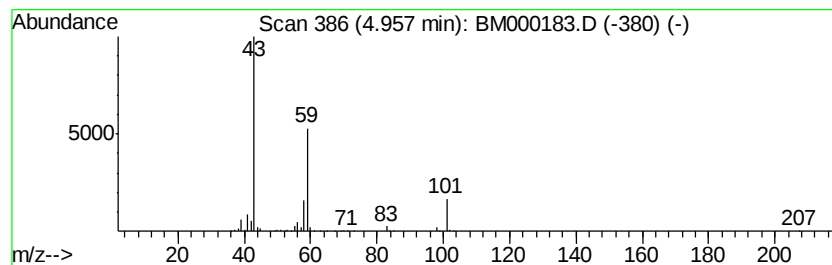
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	37.13 ng/ul	1678310	1,4-Dichlorobenzene-d4	7.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5		Acetone	58	C3H6O	000067-64-1	12



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000183.D
Acq On : 14 Jan 2015 00:09
Operator : TP/IZ
Sample : G1063-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ3

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	82.0	ng/ul	3704610	1	7.83	904130	20.0
2-Pentanone, 4-hy...	4.96	37.1	ng/ul	1678310	1	7.83	904130	20.0