

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000169.D
 Acq On : 13 Jan 2015 15:16
 Operator : TP/IZ
 Sample : G1063-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK0

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	2.840	21	26	40	rVB	957197	1298671	8.43%	2.137%
2	2.987	46	51	59	rBV	525245	800208	5.19%	1.317%
3	3.063	59	64	78	rVB	1746615	2237228	14.51%	3.681%
4	3.293	97	103	111	rBV	11479963	15413904	100.00%	25.362%
5	3.352	111	113	128	rVB	345640	447853	2.91%	0.737%
6	4.152	244	249	256	rBV4	50613	69838	0.45%	0.115%
7	4.404	289	292	299	rVB5	15133	23040	0.15%	0.038%
8	4.575	311	321	335	rBV	8826079	12608690	81.80%	20.747%
9	4.963	381	387	394	rBV	39046	63712	0.41%	0.105%
10	5.628	494	500	508	rVB5	7897	15699	0.10%	0.026%
11	6.993	724	732	740	rBV2	105014	198570	1.29%	0.327%
12	7.163	755	761	773	rBV	327278	534801	3.47%	0.880%
13	7.363	788	795	803	rBV	369337	583674	3.79%	0.960%
14	7.457	807	811	814	rVV2	13333	18642	0.12%	0.031%
15	7.834	868	875	882	rVB	543812	860287	5.58%	1.416%
16	8.528	987	993	1003	rBV	298699	473099	3.07%	0.778%
17	8.987	1060	1071	1079	rBV	475854	778505	5.05%	1.281%
18	9.404	1138	1142	1146	rVB2	13378	17793	0.12%	0.029%
19	9.704	1186	1193	1203	rBV	363543	613444	3.98%	1.009%
20	10.239	1275	1284	1296	rBV	542836	901943	5.85%	1.484%
21	10.622	1342	1349	1361	rBV	677578	1132987	7.35%	1.864%
22	10.763	1366	1373	1381	rBV3	24477	41599	0.27%	0.068%
23	11.933	1568	1572	1579	rBV2	14016	23931	0.16%	0.039%
24	13.874	1896	1902	1908	rBV	1244790	1721782	11.17%	2.833%
25	13.921	1908	1910	1919	rVB	33349	43331	0.28%	0.071%
26	14.080	1930	1937	1942	rBV5	13766	27991	0.18%	0.046%
27	14.157	1944	1950	1961	rBV	1159730	1723369	11.18%	2.836%
28	14.463	1996	2002	2016	rBV	894543	1389350	9.01%	2.286%
29	14.651	2030	2034	2041	rBV	61040	112138	0.73%	0.185%
30	15.457	2164	2171	2181	rBV	1590489	2285794	14.83%	3.761%
31	15.568	2184	2190	2200	rVV	456364	642587	4.17%	1.057%
32	15.692	2207	2211	2216	rVB5	20891	30775	0.20%	0.051%
33	15.821	2228	2233	2240	rVB2	35460	50672	0.33%	0.083%
34	17.210	2462	2469	2476	rBV	1168264	1674767	10.87%	2.756%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000169.D
Acq On : 13 Jan 2015 15:16
Operator : TP/IZ
Sample : G1063-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK0

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	17.304	2479	2485	2495	rVV2	1774751	2583245	16.76%	4.251%
36	18.092	2616	2619	2625	rBV4	38779	55337	0.36%	0.091%
37	19.233	2807	2813	2818	rBV	18350	29308	0.19%	0.048%
38	19.374	2834	2837	2846	rBV5	16824	27557	0.18%	0.045%
39	19.492	2852	2857	2862	rBV4	19563	27104	0.18%	0.045%
40	19.603	2870	2876	2881	rBV	2085947	2879706	18.68%	4.738%
41	21.098	3126	3130	3136	rBV7	30871	57572	0.37%	0.095%
42	21.392	3175	3180	3185	rBV	1574656	1953382	12.67%	3.214%
43	23.539	3537	3545	3554	rBV2	1305752	2522005	16.36%	4.150%
44	23.680	3562	3569	3581	rVB	873912	1778746	11.54%	2.927%

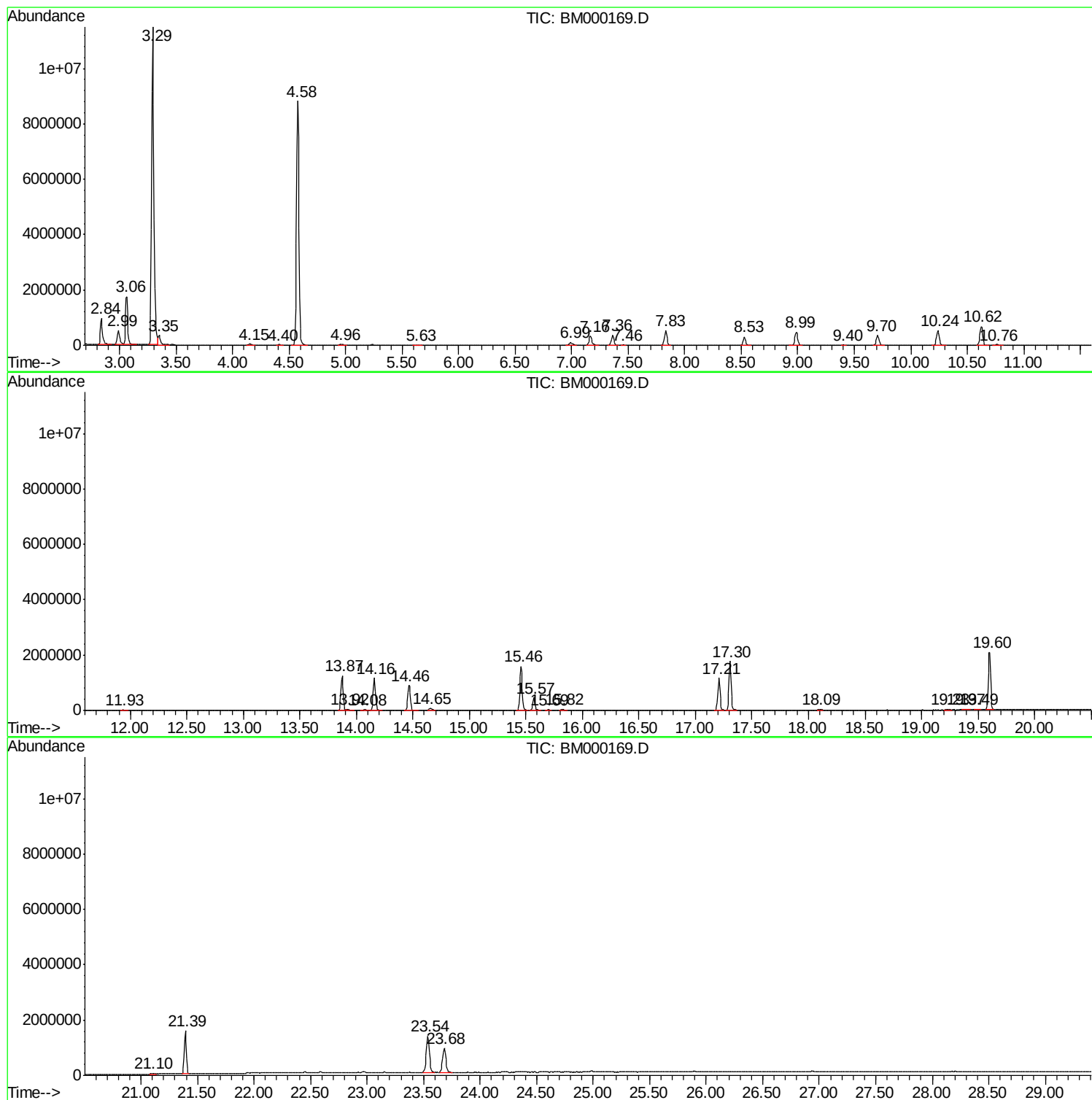
Sum of corrected areas: 60774636

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000169.D
Acq On : 13 Jan 2015 15:16
Operator : TP/IZ
Sample : G1063-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK0

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 : BM000169.D
Acq On : 13 Jan 2015 15:16
Operator : TP/IZ
Sample : G1063-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK0

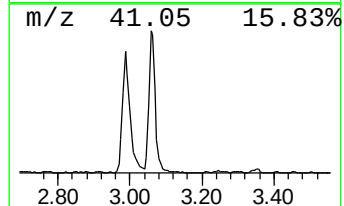
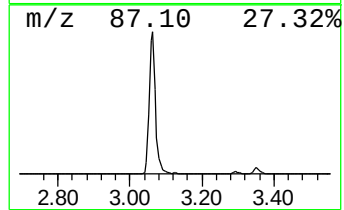
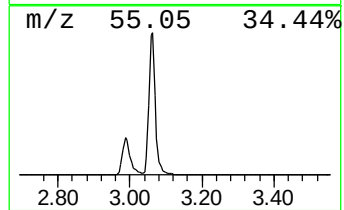
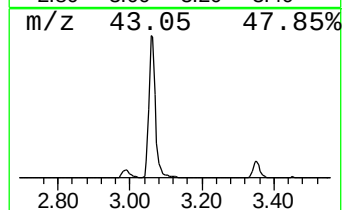
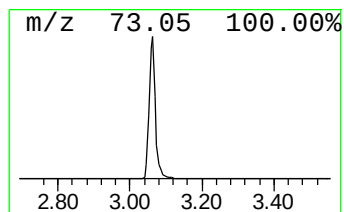
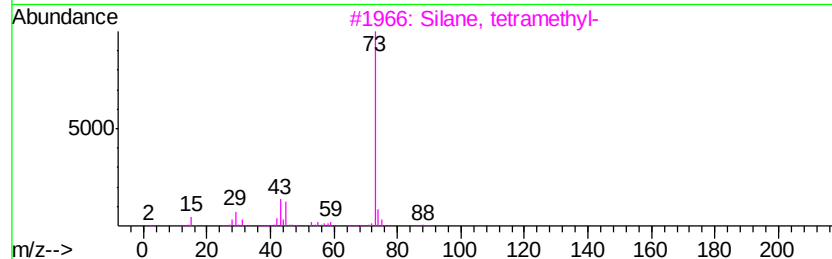
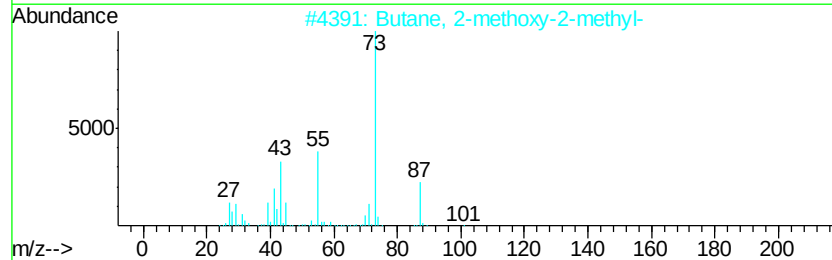
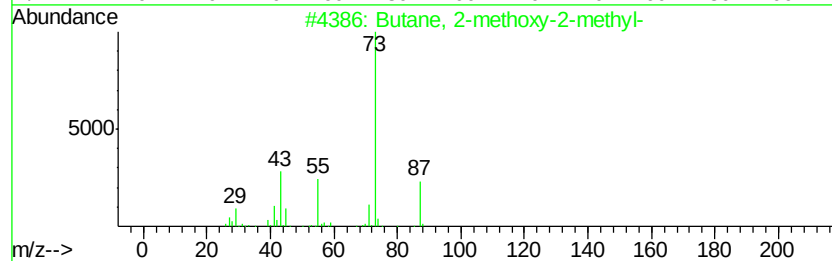
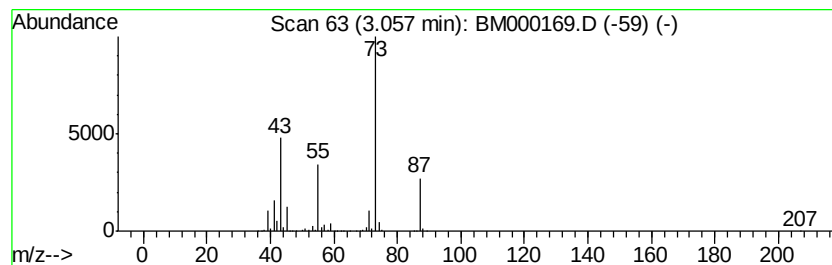
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	52.01 ng/ul	2237230	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	78
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
Data File : BM000169.D
Acq On : 13 Jan 2015 15:16
Operator : TP/IZ
Sample : G1063-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK0

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	52.0	ng/ul	2237230	1	7.83	860287	20.0