

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
 Data File : BM001018.D
 Acq On : 16 Apr 2015 12:55
 Operator : TP/IZ
 Sample : PB82751BL
 Misc : SBLK46
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK46

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\SOM02.2-EPA-BM041515.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	2.787	13	17	29	rVB	843784	1039075	16.21%	1.491%
2	3.046	57	61	69	rVB2	83796	114583	1.79%	0.164%
3	3.604	152	156	163	rVB3	22068	30370	0.47%	0.044%
4	3.787	183	187	189	rBV5	7506	9878	0.15%	0.014%
5	4.057	231	233	239	rVB6	4370	7684	0.12%	0.011%
6	4.299	270	274	278	rBV5	5653	7553	0.12%	0.011%
7	4.693	337	341	347	rVB3	11208	20030	0.31%	0.029%
8	5.804	527	530	535	rVB5	10756	12724	0.20%	0.018%
9	6.581	656	662	667	rVB	36525	54508	0.85%	0.078%
10	6.763	686	693	700	rBV	1365462	2096425	32.71%	3.008%
11	6.922	714	720	732	rBV	1093357	1665106	25.98%	2.389%
12	7.010	732	735	740	rVB5	5962	9864	0.15%	0.014%
13	7.116	746	753	763	rBV	1394799	2157393	33.66%	3.095%
14	7.204	763	768	779	rVB2	37234	65587	1.02%	0.094%
15	7.422	802	805	810	rVB3	8734	12990	0.20%	0.019%
16	7.581	825	832	843	rVB	993118	1567656	24.46%	2.249%
17	7.704	849	853	860	rVB	20272	34578	0.54%	0.050%
18	7.804	865	870	879	rVV	73211	131154	2.05%	0.188%
19	7.998	897	903	907	rBV7	4477	8553	0.13%	0.012%
20	8.063	909	914	918	rBV2	14163	24586	0.38%	0.035%
21	8.116	918	923	927	rBV	43913	68866	1.07%	0.099%
22	8.251	941	946	948	rBV	44097	67536	1.05%	0.097%
23	8.298	948	954	966	rVB	1614992	2595511	40.49%	3.724%
24	8.457	977	981	984	rBV4	23402	35035	0.55%	0.050%
25	8.487	984	986	990	rVB4	13136	17456	0.27%	0.025%
26	8.622	1007	1009	1014	rVB4	5934	8687	0.14%	0.012%
27	8.739	1020	1029	1039	rBV	1253408	2001330	31.22%	2.872%
28	8.810	1039	1041	1049	rVB5	10138	15550	0.24%	0.022%
29	9.157	1094	1100	1105	rBV5	8180	13991	0.22%	0.020%
30	9.457	1139	1151	1162	rBV	1063449	1678743	26.19%	2.409%
31	9.992	1235	1242	1252	rBV	1588149	2538217	39.60%	3.642%
32	10.363	1298	1305	1316	rBV	1321219	2125729	33.16%	3.050%
33	10.510	1322	1330	1343	rBV	1653044	2768813	43.20%	3.973%
34	13.657	1859	1865	1874	rBV	2626312	3543454	55.28%	5.084%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
 Data File : BM001018.D
 Acq On : 16 Apr 2015 12:55
 Operator : TP/IZ
 Sample : PB82751BL
 Misc : SBLK46
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK46

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\SOM02.2-EPA-BM041515.M
 Title : SVOA CALIBRATION

35	13.933	1905	1912	1925	rBV	3199628	4593986	71.67%	6.591%
36	14.245	1956	1965	1973	rBV2	1717739	2603381	40.62%	3.735%
37	14.457	1993	2001	2013	rBV	1141774	1560619	24.35%	2.239%
38	14.680	2034	2039	2041	rVB4	6424	7212	0.11%	0.010%
39	15.239	2128	2134	2142	rBV	4068300	5593080	87.26%	8.025%
40	15.368	2150	2156	2170	rBV	1304004	1666944	26.01%	2.392%
41	15.480	2170	2175	2180	rVB3	34932	52739	0.82%	0.076%
42	16.198	2294	2297	2303	rVB4	5026	7011	0.11%	0.010%
43	16.645	2370	2373	2377	rBV3	7081	10217	0.16%	0.015%
44	16.780	2392	2396	2400	rVB3	9418	12665	0.20%	0.018%
45	16.992	2426	2432	2441	rVB	2001295	2786908	43.48%	3.999%
46	17.092	2442	2449	2462	rVV2	4043308	5828436	90.93%	8.363%
47	19.280	2817	2821	2827	rVB	33643	39949	0.62%	0.057%
48	19.392	2834	2840	2851	rBV	4852852	6409730	100.00%	9.197%
49	20.992	3108	3112	3115	rVB4	23188	25751	0.40%	0.037%
50	21.192	3140	3146	3158	rBV	2413549	2980537	46.50%	4.277%
51	22.868	3429	3431	3439	rVB9	28836	48653	0.76%	0.070%
52	23.227	3485	3492	3504	rBV2	3338647	6093719	95.07%	8.743%
53	23.362	3509	3515	3525	rVB2	1582459	2824905	44.07%	4.053%

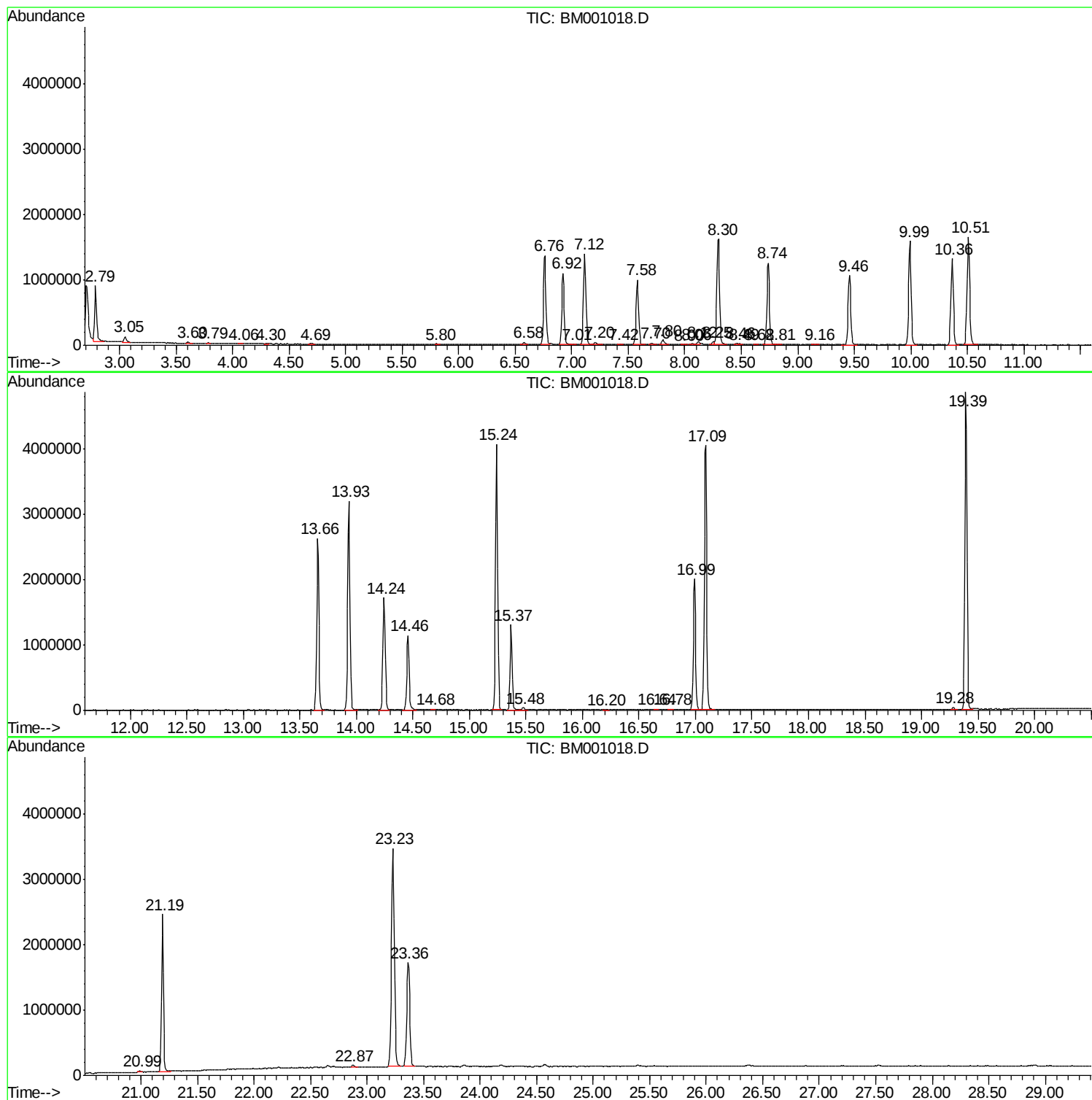
Sum of corrected areas: 69695657

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
Data File : BM001018.D
Acq On : 16 Apr 2015 12:55
Operator : TP/IZ
Sample : PB82751BL
Misc : SBLK46
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK46

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
Data File : BM001018.D
Acq On : 16 Apr 2015 12:55
Operator : TP/IZ
Sample : PB82751BL
Misc : SBLK46
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK46

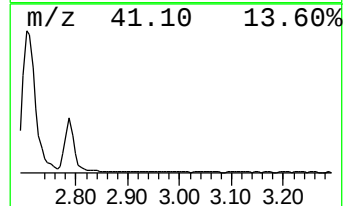
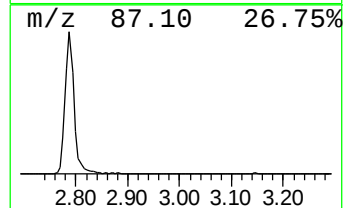
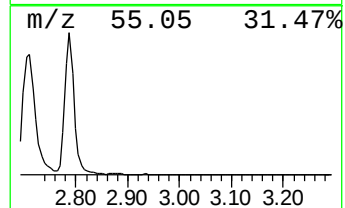
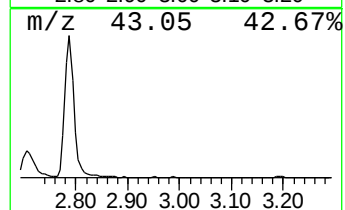
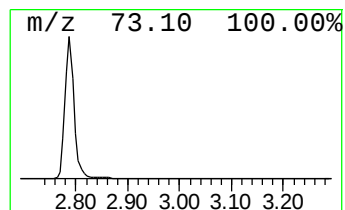
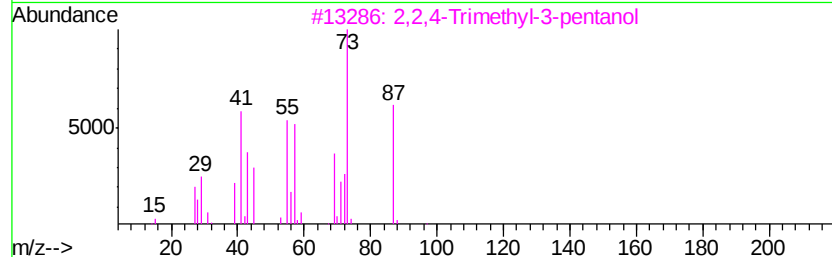
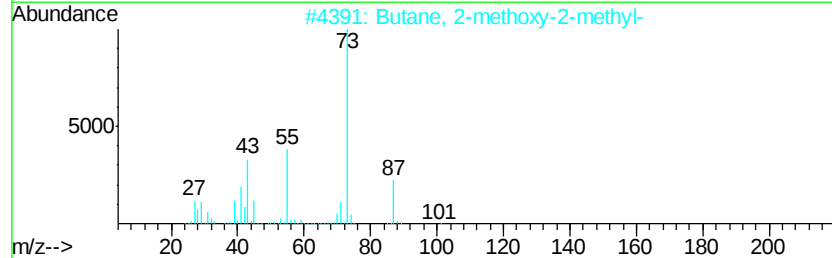
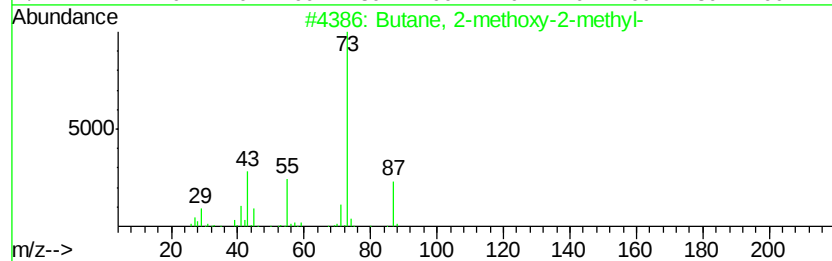
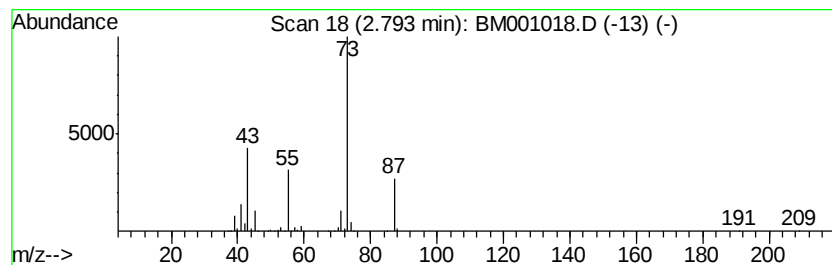
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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.
2.79	13.26 ng/ul	1039080	1,4-Dichlorobenzene-d4	7.58

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	56
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041615\
Data File : BM001018.D
Acq On : 16 Apr 2015 12:55
Operator : TP/IZ
Sample : PB82751BL
Misc : SBLK46
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK46

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041515.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...	2.79	13.3	ng/ul	1039080	1	7.58	1567660	20.0