

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018498.D
 Acq On : 25 Aug 2015 20:18
 Operator : UM/MA
 Sample : G3395-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0592

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_G\METHODS\SOM02.2-EPA-BG080915.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	2.891	6	9	12	rVB	14385	13169	0.52%	0.057%
2	3.114	41	47	54	rBV	91041	163285	6.46%	0.702%
3	3.185	54	59	78	rVB	1197242	1695601	67.05%	7.294%
4	3.925	183	185	189	rVB2	3277	3742	0.15%	0.016%
5	7.010	703	710	715	rVB6	5242	9622	0.38%	0.041%
6	7.168	732	737	743	rBV	58569	100075	3.96%	0.430%
7	7.333	758	765	775	rVB	228872	383421	15.16%	1.649%
8	7.544	794	801	809	rBV	218976	370318	14.64%	1.593%
9	7.638	813	817	820	rBV6	3402	4962	0.20%	0.021%
10	8.014	873	881	889	rBV	243265	405649	16.04%	1.745%
11	8.249	915	921	930	rBV6	5440	12720	0.50%	0.055%
12	8.561	970	974	978	rBV4	3200	5273	0.21%	0.023%
13	8.713	992	1000	1011	rBV	184560	317073	12.54%	1.364%
14	9.166	1070	1077	1086	rBV	281589	478746	18.93%	2.059%
15	9.894	1194	1201	1208	rBV	211774	377757	14.94%	1.625%
16	10.435	1285	1293	1301	rBV	352562	615250	24.33%	2.647%
17	10.817	1351	1358	1365	rBV	351981	631854	24.99%	2.718%
18	10.946	1374	1380	1387	rVB4	13559	21812	0.86%	0.094%
19	12.098	1571	1576	1579	rBV4	3125	3745	0.15%	0.016%
20	13.243	1769	1771	1776	rVB5	3666	5355	0.21%	0.023%
21	14.042	1900	1907	1915	rVB	763111	1100994	43.54%	4.736%
22	14.330	1949	1956	1964	rBV	874513	1412393	55.85%	6.075%
23	14.642	2002	2009	2019	rBV2	632067	1015494	40.16%	4.368%
24	14.824	2034	2040	2045	rBV	73528	126811	5.01%	0.545%
25	15.629	2170	2177	2186	rVB	1247615	1804700	71.37%	7.763%
26	15.740	2189	2196	2207	rBV	305046	451996	17.87%	1.944%
27	15.864	2214	2217	2223	rVB3	7651	10075	0.40%	0.043%
28	16.199	2271	2274	2279	rVB3	2285	3556	0.14%	0.015%
29	16.581	2334	2339	2342	rBV4	4184	6069	0.24%	0.026%
30	16.681	2351	2356	2358	rBV5	2593	4543	0.18%	0.020%
31	17.162	2433	2438	2441	rBV4	5064	7047	0.28%	0.030%
32	17.380	2468	2475	2485	rBV	923847	1370592	54.20%	5.896%
33	17.480	2485	2492	2499	rBV	1444294	2130688	84.26%	9.165%
34	17.621	2511	2516	2519	rBV5	1863	3616	0.14%	0.016%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
Data File : BG018498.D
Acq On : 25 Aug 2015 20:18
Operator : UM/MA
Sample : G3395-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0592

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_G\METHODS\SOM02.2-EPA-BG080915.M
Title : SVOA CALIBRATION

35	17.738	2534	2536	2540	rVB4	2957	3868	0.15%	0.017%
36	18.343	2636	2639	2641	rBV4	3875	4295	0.17%	0.018%
37	18.907	2731	2735	2736	rBV4	4123	5002	0.20%	0.022%
38	19.183	2780	2782	2786	rBV5	3123	4643	0.18%	0.020%
39	19.595	2849	2852	2855	rBV5	3912	5335	0.21%	0.023%
40	19.654	2857	2862	2867	rVV2	15290	24130	0.95%	0.104%
41	19.765	2874	2881	2888	rBV	1841884	2528764	100.00%	10.878%
42	19.847	2893	2895	2902	rBV8	4733	7349	0.29%	0.032%
43	20.329	2976	2977	2979	rBV2	3492	3591	0.14%	0.015%
44	21.639	3193	3200	3207	rBV	1005528	1599681	63.26%	6.881%
45	22.891	3412	3413	3415	rBV2	5462	3567	0.14%	0.015%
46	24.618	3696	3707	3720	rVB	899296	2394581	94.69%	10.300%
47	24.836	3733	3744	3761	rVB3	557607	1594734	63.06%	6.860%

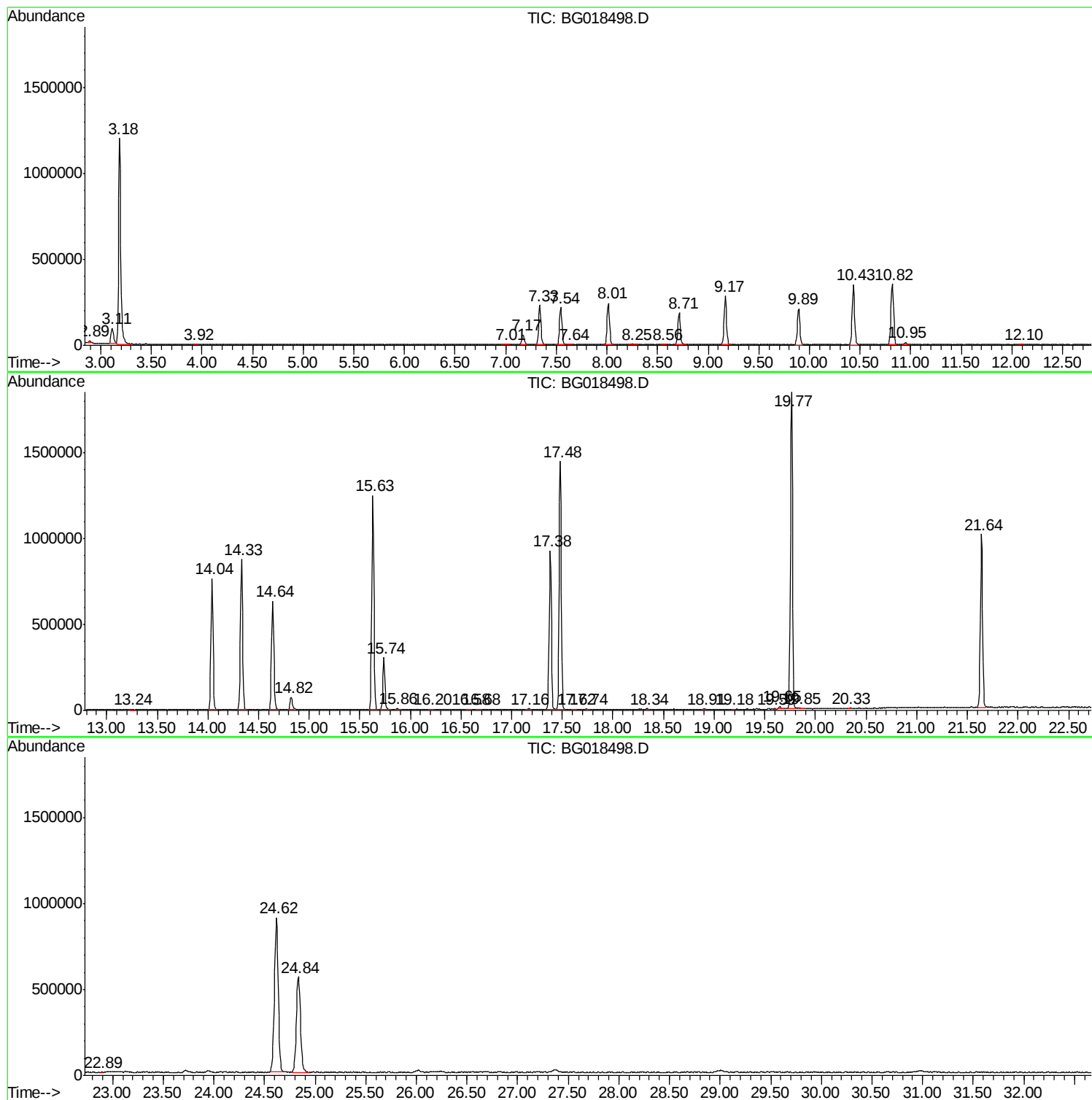
Sum of corrected areas: 23247543

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
Data File : BG018498.D
Acq On : 25 Aug 2015 20:18
Operator : UM/MA
Sample : G3395-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0592

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
Data File : BG018498.D
Acq On : 25 Aug 2015 20:18
Operator : UM/MA
Sample : G3395-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

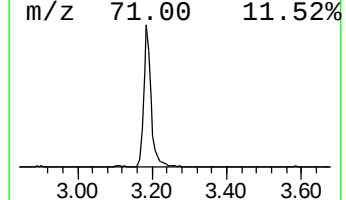
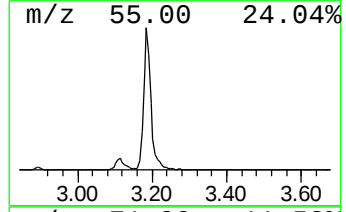
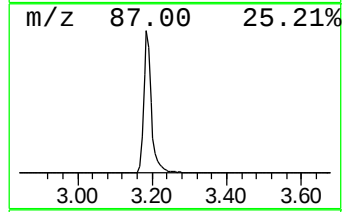
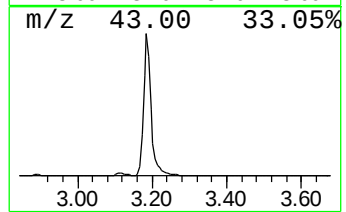
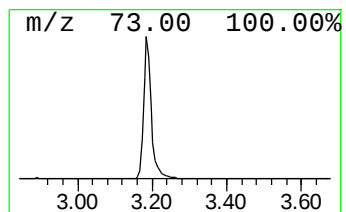
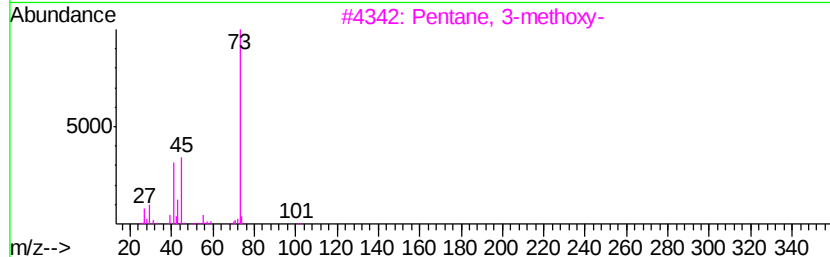
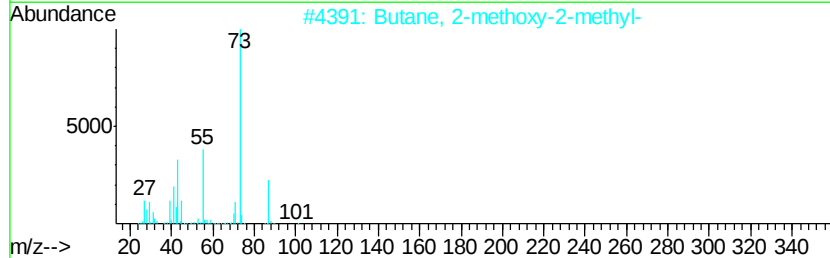
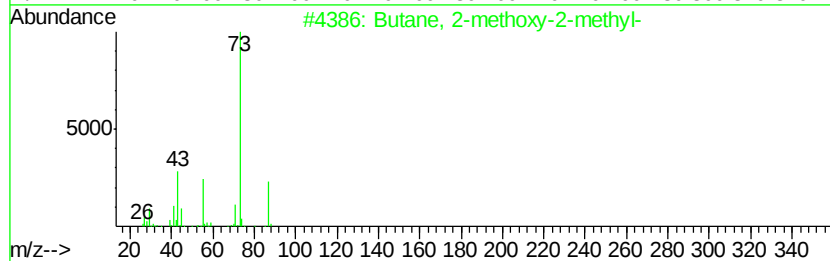
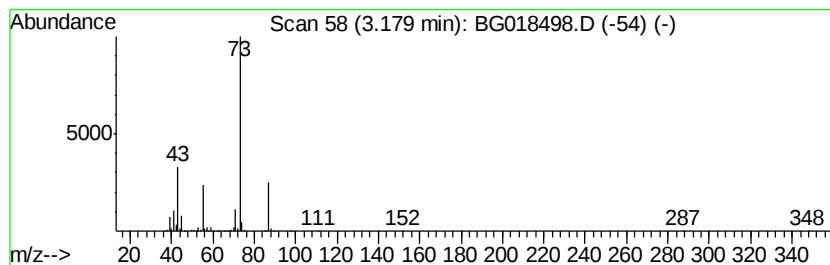
Instrument :
BNA_G
ClientSampleId :
C0592

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.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.
3.18	83.60 ng/ul	1695600	1,4-Dichlorobenzene-d4	8.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	74
3	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	23
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_G\DATA\BG082515\
Data File : BG018498.D
Acq On : 25 Aug 2015 20:18
Operator : UM/MA
Sample : G3395-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0592

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.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...	3.18	83.6	ng/ul	1695600	1	8.01	405649	20.0