

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082815\
 Data File : BG018518.D
 Acq On : 28 Aug 2015 18:26
 Operator : UM/MA
 Sample : PB85258BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK58

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	3.114	42	47	54	rVV	35480	58661	2.40%	0.266%
2	3.184	54	59	71	rVB	214241	294068	12.02%	1.332%
3	3.443	100	103	110	rVB	13516	21707	0.89%	0.098%
4	3.549	119	121	125	rBV2	2233	3597	0.15%	0.016%
5	4.013	196	200	204	rBV4	6514	7387	0.30%	0.033%
6	6.739	660	664	667	rBV4	2678	3674	0.15%	0.017%
7	7.168	730	737	748	rBV	233624	393536	16.09%	1.783%
8	7.332	759	765	773	rBV	207582	335622	13.72%	1.521%
9	7.544	793	801	808	rBV	231917	390800	15.97%	1.771%
10	8.008	873	880	887	rBV	218168	365288	14.93%	1.655%
11	8.707	992	999	1007	rBV	314382	541539	22.14%	2.454%
12	8.784	1010	1012	1016	rVB4	4011	5224	0.21%	0.024%
13	9.165	1070	1077	1087	rVB	240173	421372	17.22%	1.909%
14	9.888	1193	1200	1210	rVB	184695	328654	13.43%	1.489%
15	10.429	1285	1292	1301	rBV	305268	560965	22.93%	2.542%
16	10.816	1348	1358	1365	rBV	341242	603878	24.68%	2.736%
17	10.940	1373	1379	1387	rBV	342121	607578	24.83%	2.753%
18	14.036	1900	1906	1914	rVB	734145	1042796	42.62%	4.725%
19	14.330	1948	1956	1963	rBV	821799	1236470	50.54%	5.602%
20	14.636	2001	2008	2017	rVB2	584467	959801	39.23%	4.349%
21	14.824	2033	2040	2049	rBV	343899	562120	22.98%	2.547%
22	15.628	2169	2177	2187	rBV	1111700	1640694	67.06%	7.434%
23	15.734	2189	2195	2207	rBV	232766	344462	14.08%	1.561%
24	15.863	2212	2217	2223	rVB6	5559	12265	0.50%	0.056%
25	16.580	2335	2339	2342	rVB2	3164	3353	0.14%	0.015%
26	17.168	2435	2439	2444	rBV4	5116	9721	0.40%	0.044%
27	17.379	2468	2475	2482	rBV	883347	1309511	53.53%	5.933%
28	17.479	2485	2492	2502	rVB	1356122	2062599	84.31%	9.345%
29	17.656	2518	2522	2525	rBV3	4044	4859	0.20%	0.022%
30	17.914	2563	2566	2569	rBV3	2426	3401	0.14%	0.015%
31	18.337	2634	2638	2642	rVB4	2084	3615	0.15%	0.016%
32	19.647	2857	2861	2866	rVB2	14207	18005	0.74%	0.082%
33	19.759	2874	2880	2888	rBV	1653260	2446479	100.00%	11.085%
34	20.652	3030	3032	3034	rBV3	3455	3518	0.14%	0.016%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082815\
Data File : BG018518.D
Acq On : 28 Aug 2015 18:26
Operator : UM/MA
Sample : PB85258BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK58

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	21.639	3193	3200	3210	rVB	932817	1514146	61.89%	6.860%
36	21.939	3249	3251	3253	rBV3	5268	4096	0.17%	0.019%
37	22.720	3382	3384	3386	rBV3	4405	3856	0.16%	0.017%
38	24.371	3663	3665	3667	rBV3	4113	4085	0.17%	0.019%
39	24.612	3695	3706	3721	rVB	904935	2422115	99.00%	10.974%
40	24.835	3733	3744	3758	rBV3	525402	1507630	61.62%	6.831%
41	26.898	4093	4095	4097	rBV2	4538	3629	0.15%	0.016%
42	28.748	4408	4410	4413	rBV4	3871	4242	0.17%	0.019%

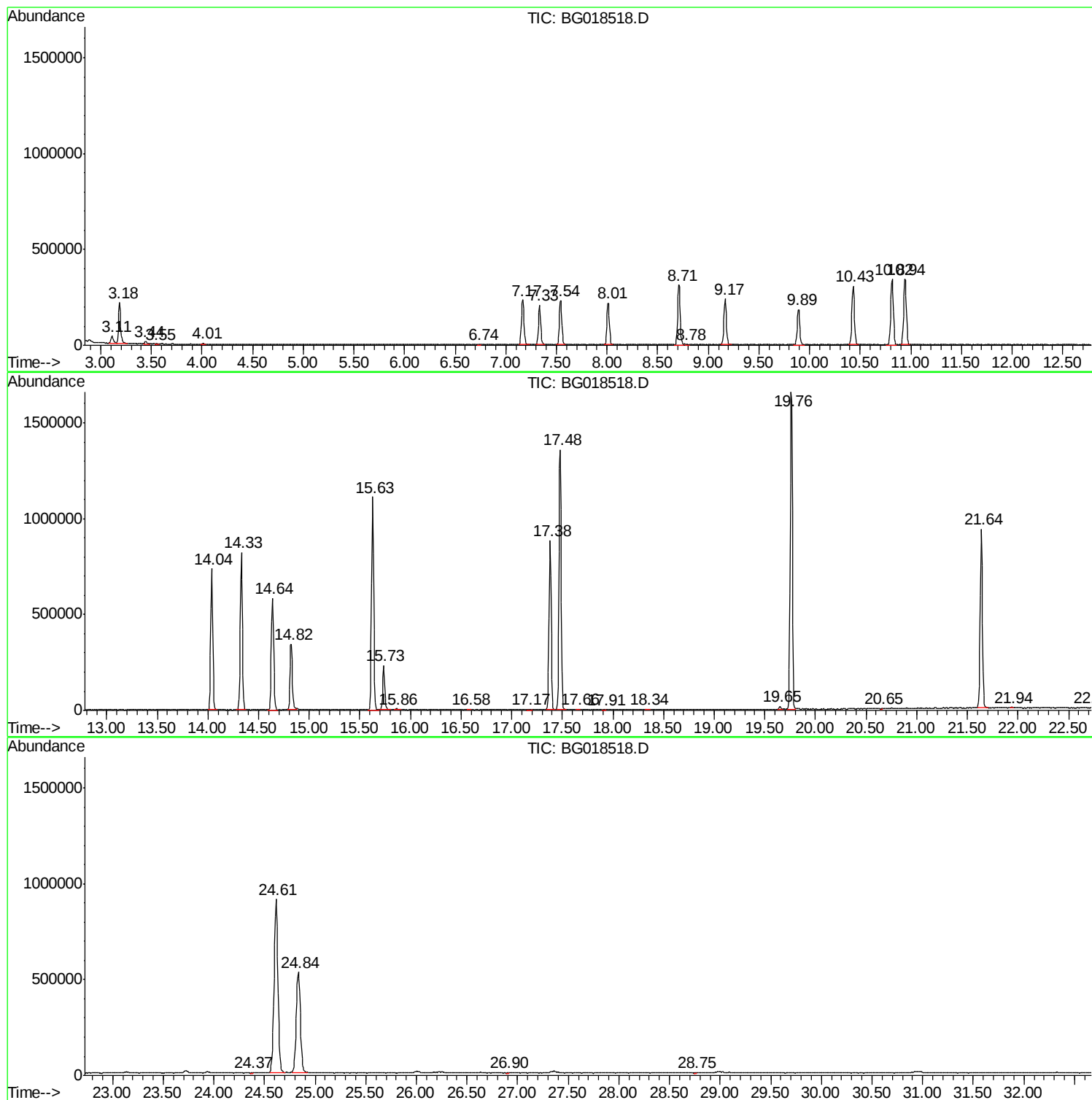
Sum of corrected areas: 22071018

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082815\
Data File : BG018518.D
Acq On : 28 Aug 2015 18:26
Operator : UM/MA
Sample : PB85258BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK58

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\BG082815\
Data File : BG018518.D
Acq On : 28 Aug 2015 18:26
Operator : UM/MA
Sample : PB85258BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK58

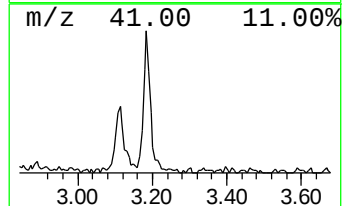
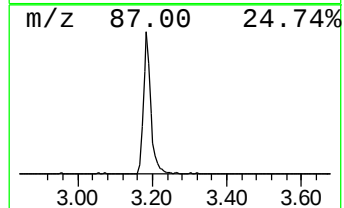
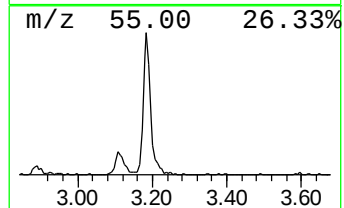
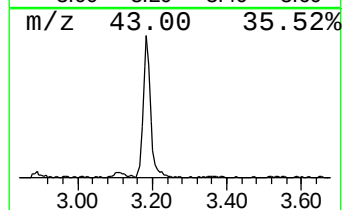
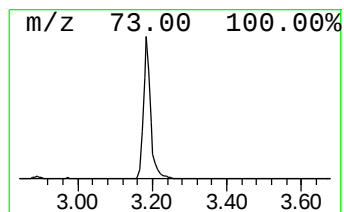
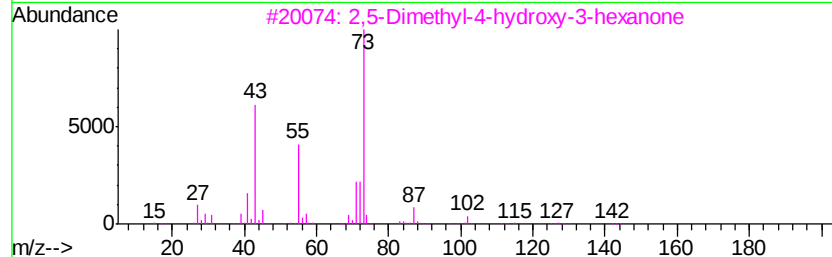
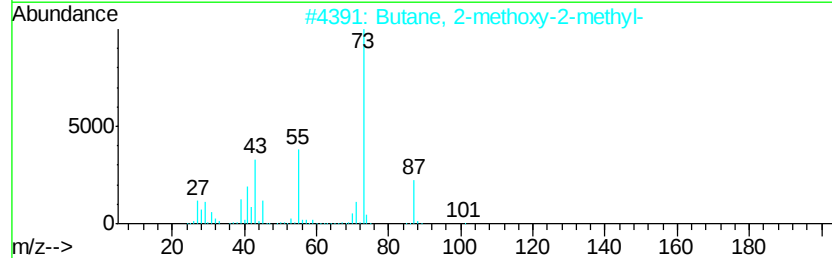
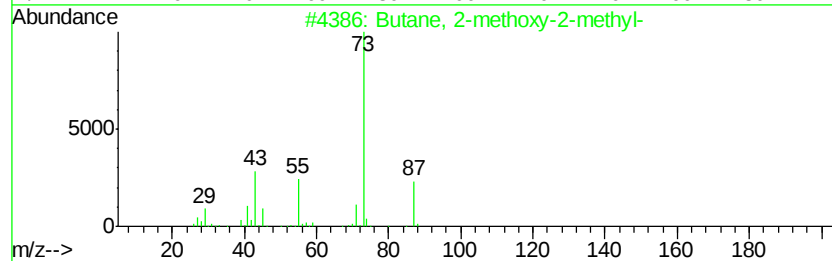
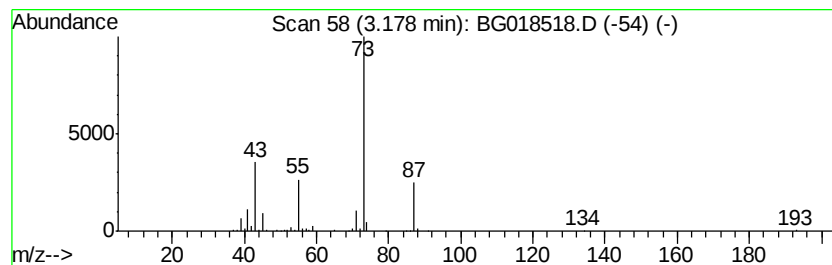
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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	16.10 ng/ul	294068	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	25
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082815\
Data File : BG018518.D
Acq On : 28 Aug 2015 18:26
Operator : UM/MA
Sample : PB85258BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK58

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	16.1	ng/ul	294068	1	8.01	365288	20.0