

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018872.D
 Acq On : 24 Sep 2015 17:28
 Operator : TP
 Sample : PB85755BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK55

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-BG091015.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	2.887	3	8	16	rVB3	12164	24188	1.10%	0.134%
2	2.945	16	18	23	rVB5	1871	2485	0.11%	0.014%
3	3.104	41	45	52	rBV	24633	41317	1.87%	0.229%
4	3.174	52	57	69	rVV	222612	305909	13.87%	1.697%
5	3.274	73	74	80	rVB4	1882	2607	0.12%	0.014%
6	3.433	97	101	112	rVB2	12598	21626	0.98%	0.120%
7	3.650	133	138	140	rBV4	1487	2213	0.10%	0.012%
8	3.809	161	165	167	rBV3	2057	2597	0.12%	0.014%
9	3.897	179	180	187	rVB6	1809	2299	0.10%	0.013%
10	3.997	193	197	203	rVB5	6418	8577	0.39%	0.048%
11	7.164	729	736	744	rBV	195641	332224	15.07%	1.843%
12	7.322	756	763	772	rBV	193324	310423	14.08%	1.722%
13	7.534	791	799	810	rVV	213436	369009	16.74%	2.047%
14	7.998	872	878	887	rVB	152168	253795	11.51%	1.408%
15	8.703	991	998	1008	rBV	283744	469300	21.28%	2.604%
16	9.156	1065	1075	1085	rBV	198157	347220	15.75%	1.927%
17	9.878	1191	1198	1209	rVB	168736	301365	13.67%	1.672%
18	10.425	1283	1291	1300	rBV	277674	488270	22.15%	2.709%
19	10.801	1348	1355	1364	rBV	223451	387444	17.57%	2.150%
20	10.936	1370	1378	1385	rBV	283363	522611	23.70%	2.900%
21	14.026	1895	1904	1918	rBV	629902	925055	41.96%	5.133%
22	14.320	1947	1954	1962	rBV	659914	1029388	46.69%	5.712%
23	14.626	1999	2006	2014	rVB2	376336	605170	27.45%	3.358%
24	14.825	2034	2040	2053	rBV	223468	419571	19.03%	2.328%
25	14.919	2055	2056	2061	rVB3	1878	2527	0.11%	0.014%
26	15.619	2168	2175	2185	rVB	934771	1378702	62.53%	7.650%
27	15.736	2188	2195	2210	rBV	125208	221869	10.06%	1.231%
28	15.860	2210	2216	2220	rVB4	9724	15404	0.70%	0.085%
29	17.146	2433	2435	2440	rBV3	1993	2611	0.12%	0.014%
30	17.370	2466	2473	2480	rBV	558203	843371	38.25%	4.680%
31	17.469	2483	2490	2501	rVB	1123971	1657082	75.16%	9.195%
32	18.151	2603	2606	2611	rVB4	1805	3058	0.14%	0.017%
33	18.445	2652	2656	2659	rBV5	1914	2651	0.12%	0.015%
34	19.097	2764	2767	2770	rBV4	1736	2399	0.11%	0.013%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018872.D
 Acq On : 24 Sep 2015 17:28
 Operator : TP
 Sample : PB85755BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK55

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-BG091015.M
 Title : SVOA CALIBRATION

35	19.256	2788	2794	2795	rBV5	3710	5315	0.24%	0.029%
36	19.491	2833	2834	2838	rBV4	2170	3150	0.14%	0.017%
37	19.643	2855	2860	2863	rVV2	11300	16120	0.73%	0.089%
38	19.755	2872	2879	2886	rBV	1433443	2111740	95.78%	11.717%
39	20.002	2919	2921	2926	rBV5	4029	6310	0.29%	0.035%
40	20.284	2965	2969	2972	rBV5	3412	5396	0.24%	0.030%
41	20.325	2975	2976	2978	rBV2	3103	2547	0.12%	0.014%
42	20.466	2998	3000	3003	rBV4	3167	4174	0.19%	0.023%
43	20.677	3035	3036	3037	rBV	5189	2837	0.13%	0.016%
44	20.895	3072	3073	3076	rBV3	3796	3095	0.14%	0.017%
45	20.924	3076	3078	3081	rBV4	2862	2930	0.13%	0.016%
46	21.629	3191	3198	3209	rVB	674194	1128167	51.17%	6.260%
47	21.935	3248	3250	3252	rBV3	7366	5638	0.26%	0.031%
48	22.270	3305	3307	3311	rBV4	6392	6325	0.29%	0.035%
49	23.697	3548	3550	3559	rVB10	13246	26633	1.21%	0.148%
50	24.596	3692	3703	3715	rBV	802705	2204840	100.00%	12.234%
51	24.814	3729	3740	3752	rBV	411912	1140921	51.75%	6.331%
52	25.249	3812	3814	3815	rBV2	4224	2901	0.13%	0.016%
53	25.572	3867	3869	3870	rBV	4504	4006	0.18%	0.022%
54	26.118	3960	3962	3965	rBV3	4866	5147	0.23%	0.029%
55	26.788	4074	4076	4077	rBV2	5045	2752	0.12%	0.015%
56	27.452	4187	4189	4190	rBV2	3851	2583	0.12%	0.014%
57	28.269	4326	4328	4329	rBV2	4792	3362	0.15%	0.019%
58	28.750	4408	4410	4411	rVB2	4524	2288	0.10%	0.013%
59	28.856	4426	4428	4433	rBV6	5609	8365	0.38%	0.046%
60	28.962	4444	4446	4448	rBV3	4521	2353	0.11%	0.013%
61	29.320	4505	4507	4508	rBV2	4472	2852	0.13%	0.016%
62	29.391	4517	4519	4520	rBV2	4959	3154	0.14%	0.018%
63	32.111	4980	4982	4983	rBV2	4404	2213	0.10%	0.012%

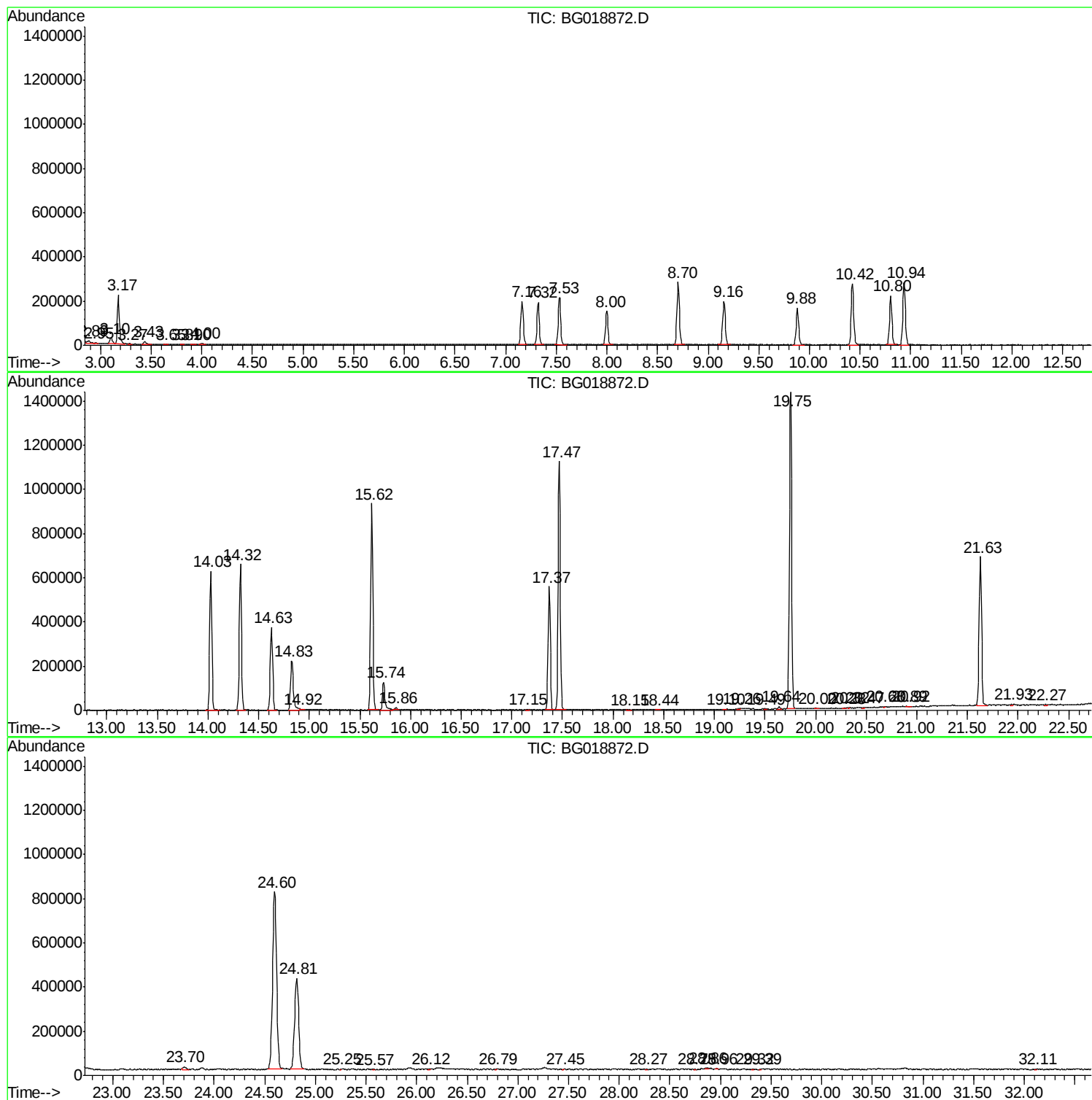
Sum of corrected areas: 18022451

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018872.D
Acq On : 24 Sep 2015 17:28
Operator : TP
Sample : PB85755BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK55

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018872.D
Acq On : 24 Sep 2015 17:28
Operator : TP
Sample : PB85755BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK55

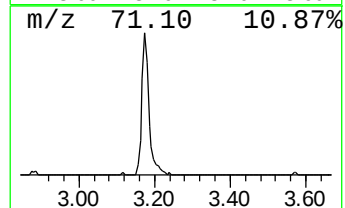
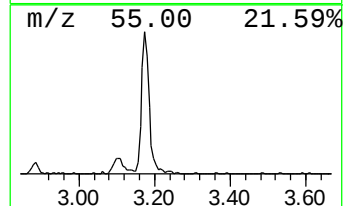
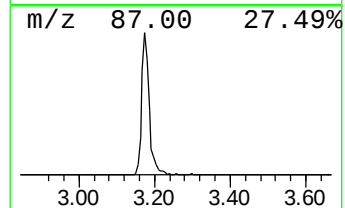
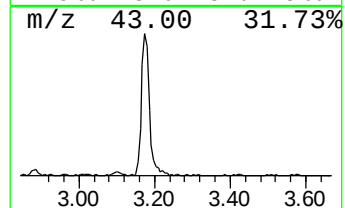
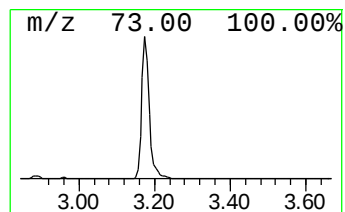
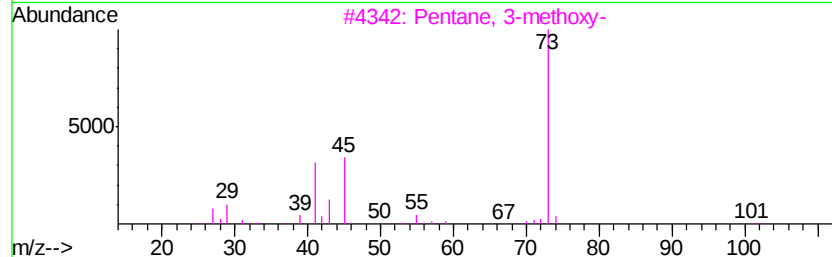
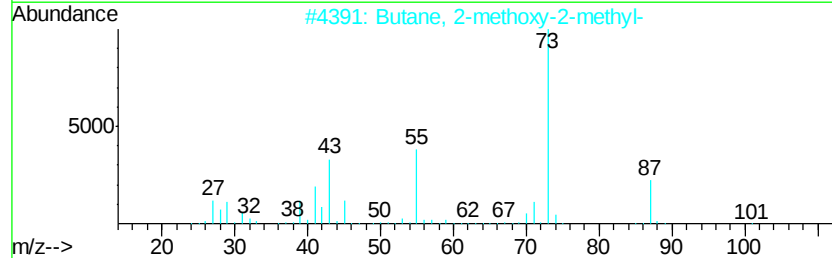
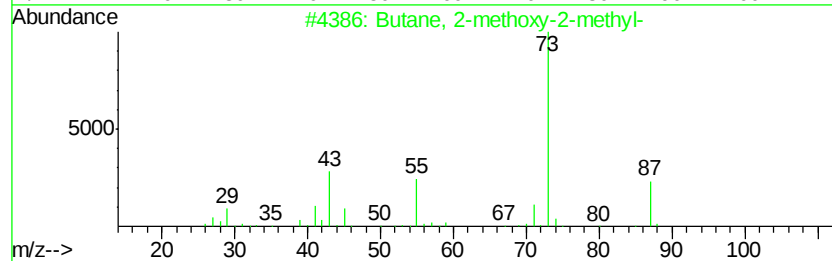
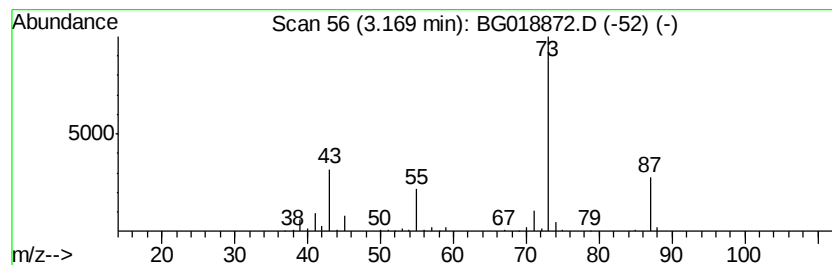
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.17	24.11 ng/ul	305909	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
Data File : BG018872.D
Acq On : 24 Sep 2015 17:28
Operator : TP
Sample : PB85755BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK55

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.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...	3.17	24.1	ng/ul	305909	1	8.00	253795	20.0