

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018125.D
 Acq On : 27 Jul 2015 22:32
 Operator : TP/UM
 Sample : G2938-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01X9

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-BG072315.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	2.758	7	12	21	rVB	341188	453045	33.61%	3.723%
2	6.694	676	682	688	rBV	36417	56972	4.23%	0.468%
3	6.853	703	709	717	rVB	118648	180014	13.35%	1.479%
4	7.041	735	741	748	rVB	139278	213573	15.84%	1.755%
5	7.505	814	820	828	rVB	157616	243140	18.04%	1.998%
6	8.222	936	942	950	rBV	117479	179381	13.31%	1.474%
7	8.662	1010	1017	1024	rVB	151861	242816	18.01%	1.995%
8	9.379	1132	1139	1147	rBV	131965	202222	15.00%	1.662%
9	9.914	1224	1230	1240	rVB	205649	324918	24.10%	2.670%
10	10.290	1287	1294	1304	rVB	246544	401778	29.80%	3.301%
11	10.437	1314	1319	1323	rVB	12061	18231	1.35%	0.150%
12	12.517	1668	1673	1678	rBV4	1179	2079	0.15%	0.017%
13	12.775	1715	1717	1720	rBV3	1330	1657	0.12%	0.014%
14	13.598	1851	1857	1863	rBV	444820	585088	43.40%	4.808%
15	13.868	1896	1903	1913	rVB	487658	719249	53.35%	5.910%
16	14.179	1949	1956	1965	rVB2	416496	606584	45.00%	4.984%
17	14.397	1988	1993	2002	rBV	29977	47379	3.51%	0.389%
18	15.178	2119	2126	2133	rBV	668326	948945	70.39%	7.798%
19	15.308	2143	2148	2160	rBV	168696	229818	17.05%	1.888%
20	15.419	2163	2167	2171	rVB3	2391	2892	0.21%	0.024%
21	16.724	2385	2389	2392	rBV	1537	1992	0.15%	0.016%
22	16.935	2418	2425	2433	rBV2	581105	787693	58.43%	6.473%
23	17.035	2435	2442	2450	rVV	808289	1129408	83.78%	9.281%
24	18.322	2658	2661	2666	rBV3	1622	1969	0.15%	0.016%
25	19.232	2811	2816	2821	rVB2	5419	7806	0.58%	0.064%
26	19.344	2828	2835	2843	rBV	1036666	1348079	100.00%	11.077%
27	20.936	3102	3106	3109	rVB3	6703	6573	0.49%	0.054%
28	21.077	3126	3130	3134	rBV3	5484	7049	0.52%	0.058%
29	21.142	3135	3141	3150	rVV	748671	911950	67.65%	7.494%
30	22.088	3300	3302	3303	rBV2	2106	1579	0.12%	0.013%
31	22.323	3338	3342	3350	rVB2	14726	23761	1.76%	0.195%
32	22.611	3387	3391	3395	rVB4	6838	9554	0.71%	0.079%
33	22.834	3427	3429	3433	rVB5	3558	4054	0.30%	0.033%
34	22.934	3445	3446	3448	rBV2	2450	1685	0.12%	0.014%

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35	23.192	3482	3490	3501	rBV2	739354	1322456	98.10%	10.867%
36	23.333	3505	3514	3526	rVB	496150	929547	68.95%	7.638%
37	24.174	3651	3657	3659	rVB6	4240	6487	0.48%	0.053%
38	25.983	3963	3965	3967	rBV3	2172	2097	0.16%	0.017%
39	28.104	4325	4326	4329	rBV3	3039	3028	0.22%	0.025%
40	28.551	4401	4402	4405	rBV3	1892	1497	0.11%	0.012%
41	29.050	4485	4487	4488	rBV2	2474	1607	0.12%	0.013%

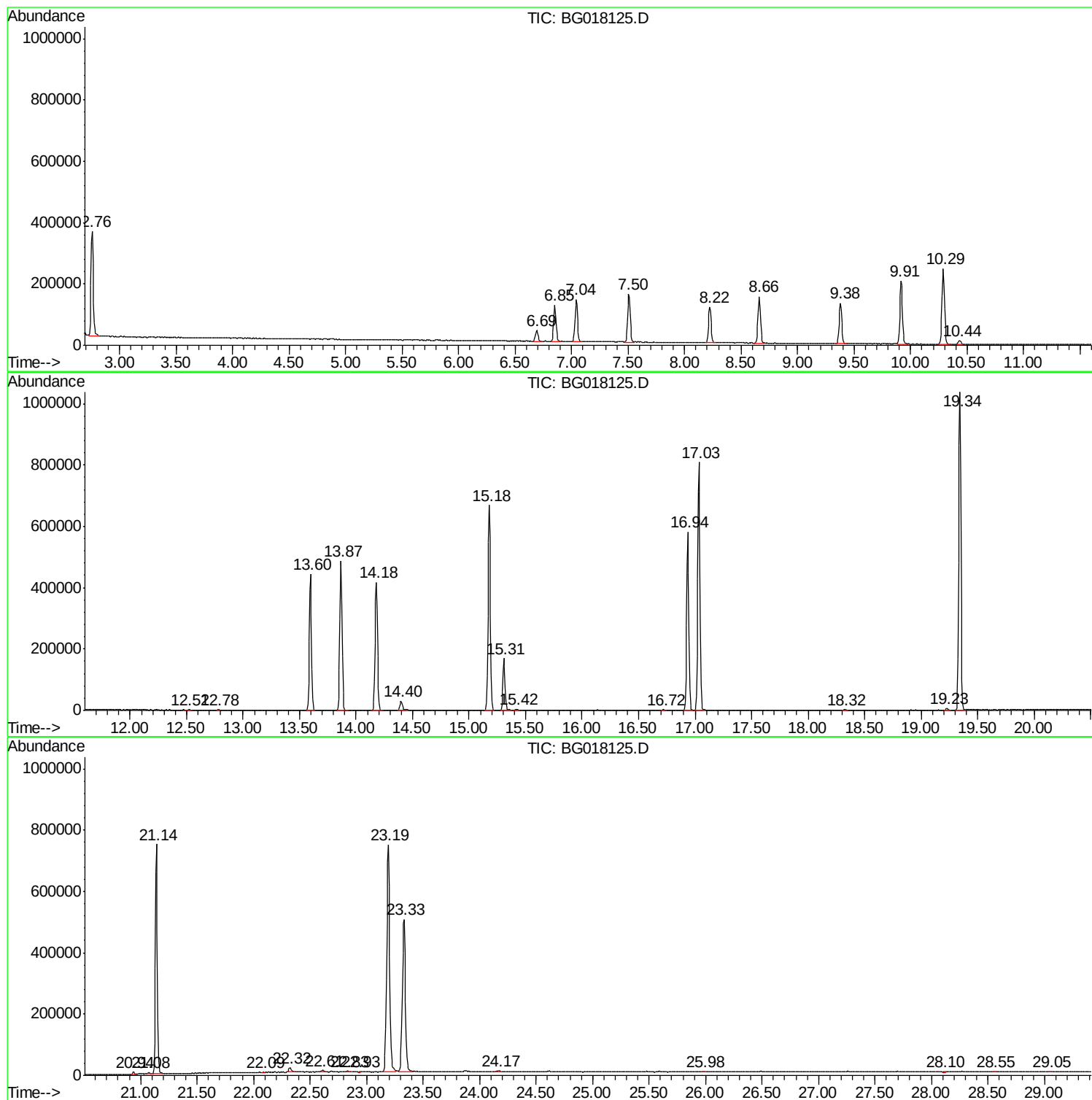
Sum of corrected areas: 12169652

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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



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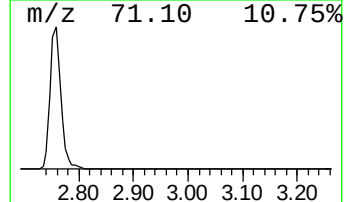
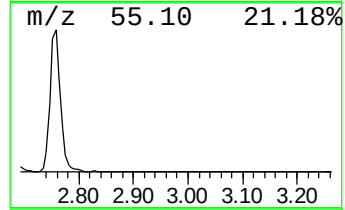
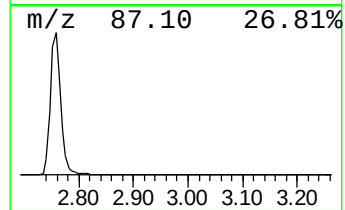
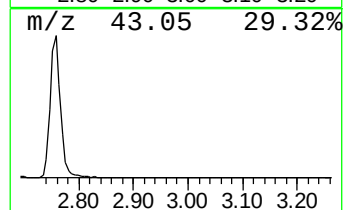
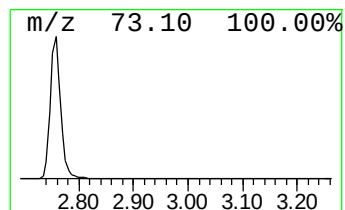
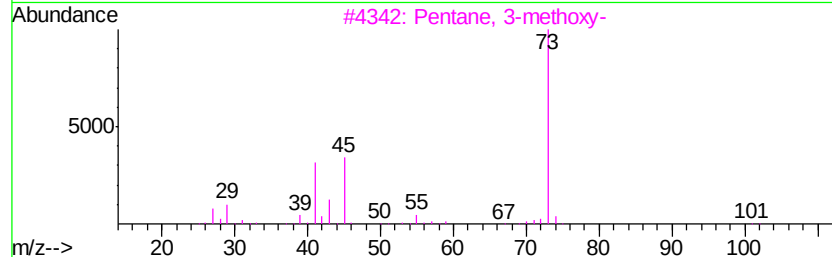
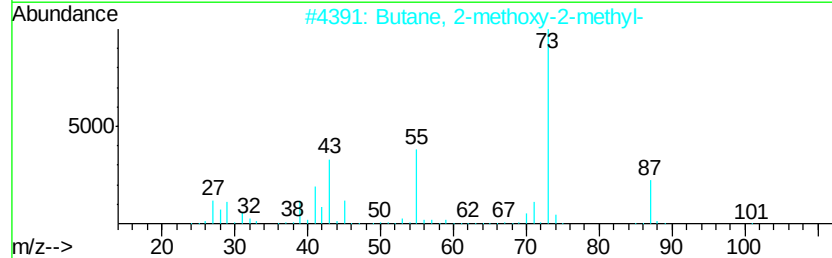
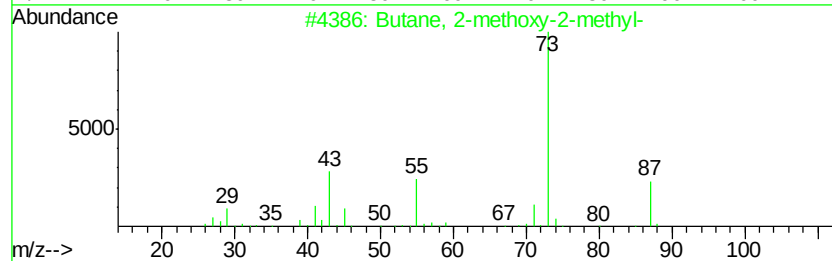
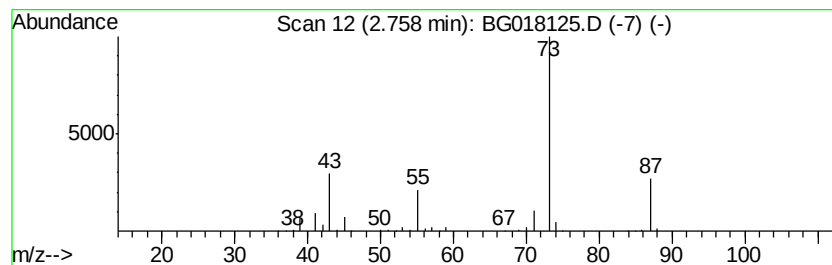
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	37.27 ng/ul	453045	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.76	37.3	ng/ul	453045	1	7.50	243140	20.0