

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018118.D
 Acq On : 27 Jul 2015 17:50
 Operator : TP/UM
 Sample : G2938-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0205

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	22	rVB	320801	416089	36.61%	3.948%
2	6.694	677	682	689	rVB	35671	55481	4.88%	0.526%
3	6.853	703	709	717	rBV	111989	165247	14.54%	1.568%
4	7.041	735	741	747	rBV	128066	192465	16.94%	1.826%
5	7.382	797	799	803	rBV2	1667	1645	0.14%	0.016%
6	7.505	814	820	827	rVB	131201	204165	17.97%	1.937%
7	8.222	937	942	949	rVB	108363	163271	14.37%	1.549%
8	8.662	1010	1017	1024	rBV	140991	222437	19.57%	2.111%
9	9.379	1133	1139	1148	rVB	118093	184523	16.24%	1.751%
10	9.914	1224	1230	1242	rVB	185171	297776	26.20%	2.825%
11	10.290	1287	1294	1302	rVB	207986	336208	29.58%	3.190%
12	10.437	1314	1319	1324	rVB	11870	18104	1.59%	0.172%
13	12.775	1714	1717	1720	rVB2	1526	1555	0.14%	0.015%
14	13.598	1851	1857	1868	rVB	396859	523824	46.09%	4.970%
15	13.868	1896	1903	1913	rVB	458511	648221	57.04%	6.150%
16	14.179	1949	1956	1963	rBV2	345315	513870	45.22%	4.876%
17	14.397	1988	1993	2002	rBV	25289	40892	3.60%	0.388%
18	15.178	2120	2126	2137	rVB	603188	840333	73.94%	7.973%
19	15.308	2143	2148	2159	rVB	147236	194643	17.13%	1.847%
20	15.419	2164	2167	2170	rVV2	3022	2833	0.25%	0.027%
21	16.724	2386	2389	2393	rVB	1588	1678	0.15%	0.016%
22	16.935	2419	2425	2432	rBV2	471594	662062	58.26%	6.282%
23	17.035	2435	2442	2451	rVV	700967	947111	83.34%	8.986%
24	17.552	2526	2530	2533	rVB	2854	2984	0.26%	0.028%
25	17.922	2589	2593	2597	rVB	3178	3735	0.33%	0.035%
26	19.232	2809	2816	2820	rBV2	5324	6989	0.61%	0.066%
27	19.344	2828	2835	2847	rBV	828705	1136458	100.00%	10.783%
28	20.349	3003	3006	3009	rVB5	1168	1396	0.12%	0.013%
29	20.607	3047	3050	3052	rBV3	1116	1552	0.14%	0.015%
30	20.713	3064	3068	3071	rVB2	2759	2732	0.24%	0.026%
31	20.936	3103	3106	3110	rBV3	6678	7605	0.67%	0.072%
32	21.071	3126	3129	3135	rBV4	4511	8125	0.71%	0.077%
33	21.136	3135	3140	3153	rVV	630577	798963	70.30%	7.581%
34	21.612	3219	3221	3223	rBV3	1463	1302	0.11%	0.012%

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35	21.735	3241	3242	3245	rBV2	2017	1942	0.17%	0.018%
36	22.828	3426	3428	3431	rBV3	2777	3191	0.28%	0.030%
37	22.969	3450	3452	3454	rBV2	2036	2170	0.19%	0.021%
38	23.187	3481	3489	3501	rBV2	617725	1108997	97.58%	10.522%
39	23.328	3505	3513	3524	rVV	424752	797324	70.16%	7.565%
40	23.751	3583	3585	3589	rBV5	1948	2843	0.25%	0.027%
41	23.868	3600	3605	3606	rBV5	3315	4979	0.44%	0.047%
42	24.150	3651	3653	3654	rBV	3131	2315	0.20%	0.022%
43	24.268	3671	3673	3674	rBV2	2682	1702	0.15%	0.016%
44	26.706	4086	4088	4091	rVB4	2941	2788	0.25%	0.026%
45	26.917	4122	4124	4128	rVB3	2562	2084	0.18%	0.020%
46	26.947	4128	4129	4130	rBV	2860	1515	0.13%	0.014%
47	28.345	4366	4367	4368	rBV	3306	1362	0.12%	0.013%

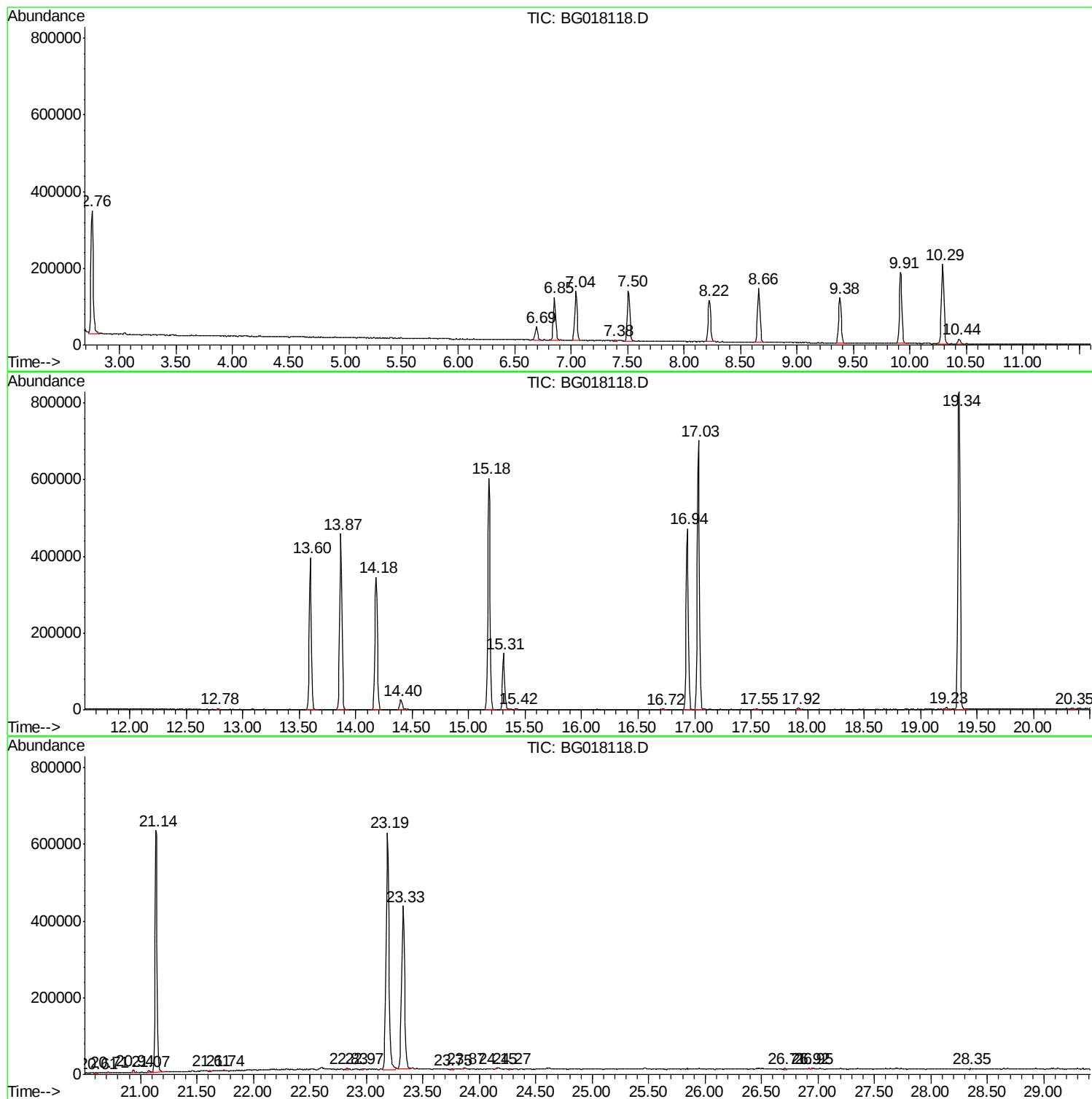
Sum of corrected areas: 10539486

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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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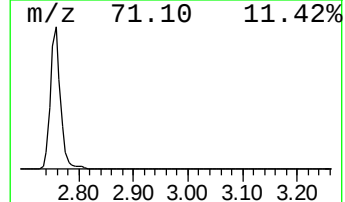
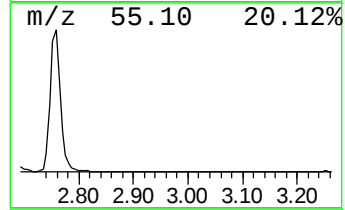
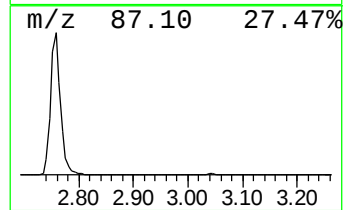
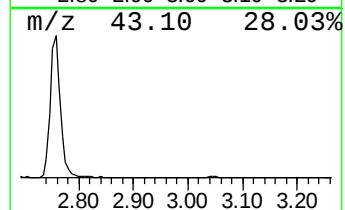
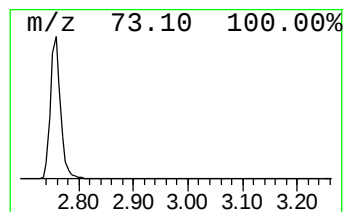
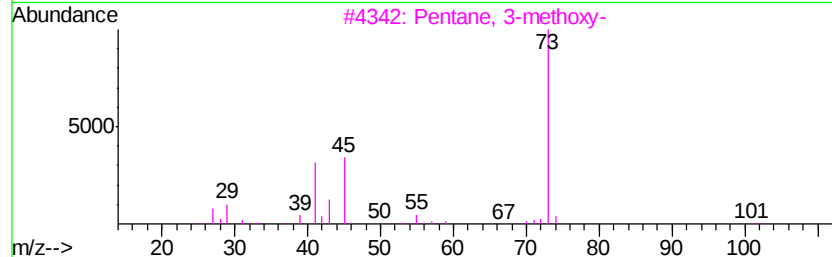
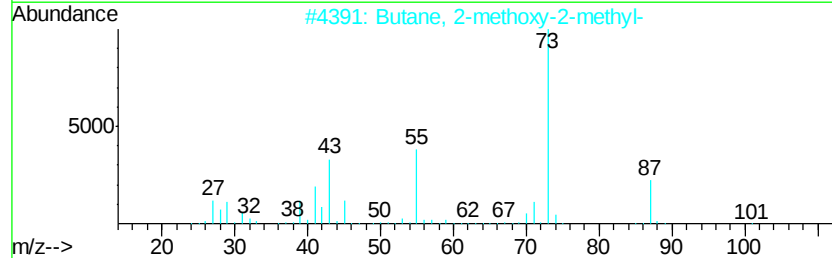
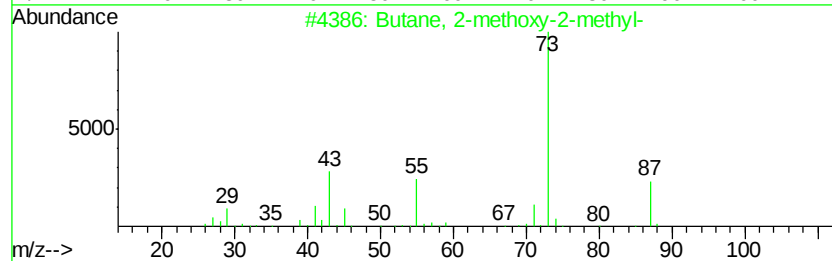
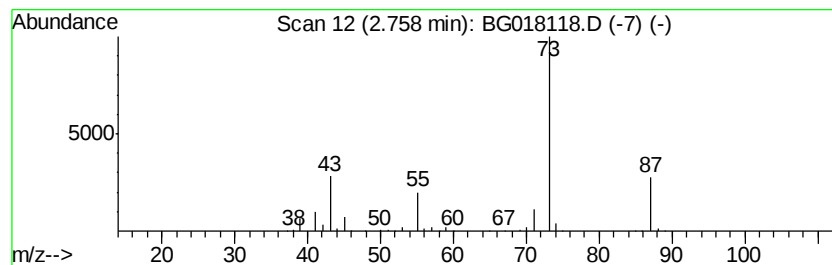
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	40.76 ng/ul	416089	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	83
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.76	40.8	ng/ul	416089	1	7.50	204165	20.0