

Data Path : Z:\HPCHEM1\BNA G\DATA\BG090115\
 Data File : BG018581.D
 Acq On : 2 Sep 2015 3:11
 Operator : UM/IZ
 Sample : G3477-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AE0

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	15	rVB2	26931	39350	1.04%	0.111%
2	3.108	41	46	54	rBV	156964	292268	7.75%	0.823%
3	3.185	54	59	74	rVB	2048046	2935813	77.80%	8.266%
4	3.449	100	104	108	rVB5	8986	13431	0.36%	0.038%
5	3.814	164	166	169	rBV4	3916	5101	0.14%	0.014%
6	4.096	210	214	217	rBV4	7353	8963	0.24%	0.025%
7	5.106	385	386	393	rVB6	3375	5168	0.14%	0.015%
8	6.581	634	637	641	rVB4	4204	5424	0.14%	0.015%
9	6.698	654	657	661	rBV4	4842	6129	0.16%	0.017%
10	7.163	730	736	743	rVB	115649	200913	5.32%	0.566%
11	7.333	756	765	774	rVB	380552	613540	16.26%	1.727%
12	7.539	791	800	808	rBV	384889	638425	16.92%	1.797%
13	7.809	842	846	847	rBV4	4529	5243	0.14%	0.015%
14	8.009	874	880	887	rVB	346468	583051	15.45%	1.642%
15	8.238	915	919	920	rBV4	5756	5764	0.15%	0.016%
16	8.549	968	972	977	rBV7	4049	7171	0.19%	0.020%
17	8.708	989	999	1010	rBV	330823	583368	15.46%	1.642%
18	8.913	1033	1034	1039	rVB5	5031	5115	0.14%	0.014%
19	9.166	1069	1077	1084	rVB	429094	750541	19.89%	2.113%
20	9.889	1193	1200	1210	rBV	355347	627624	16.63%	1.767%
21	10.200	1248	1253	1258	rVB5	5063	7867	0.21%	0.022%
22	10.429	1282	1292	1302	rBV	573389	1000820	26.52%	2.818%
23	10.811	1349	1357	1365	rVB	500717	887180	23.51%	2.498%
24	10.940	1373	1379	1388	rBV4	37539	76273	2.02%	0.215%
25	12.680	1674	1675	1683	rVB4	3708	6879	0.18%	0.019%
26	13.238	1766	1770	1771	rBV3	4267	5601	0.15%	0.016%
27	13.443	1800	1805	1806	rBV4	4788	5785	0.15%	0.016%
28	13.526	1815	1819	1820	rBV3	7573	7719	0.20%	0.022%
29	14.037	1899	1906	1912	rBV	1260361	1762695	46.71%	4.963%
30	14.325	1946	1955	1963	rBV	1338159	2140734	56.73%	6.027%
31	14.636	1998	2008	2016	rBV2	855272	1414731	37.49%	3.983%
32	14.824	2034	2040	2051	rBV	128786	236414	6.27%	0.666%
33	15.312	2121	2123	2127	rBV4	4424	5585	0.15%	0.016%
34	15.365	2127	2132	2140	rBV	34215	49817	1.32%	0.140%

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35	15.623	2169	2176	2184	rBV	1822166	2778193	73.62%	7.822%
36	15.735	2188	2195	2205	rBV	530668	793936	21.04%	2.235%
37	15.864	2213	2217	2224	rVB5	25031	39560	1.05%	0.111%
38	16.569	2335	2337	2339	rBV3	5526	6708	0.18%	0.019%
39	16.663	2350	2353	2356	rBV3	4194	6731	0.18%	0.019%
40	16.781	2367	2373	2376	rBV6	5273	9484	0.25%	0.027%
41	17.163	2434	2438	2441	rVB2	4799	6933	0.18%	0.020%
42	17.374	2468	2474	2481	rBV	1238989	1870731	49.58%	5.267%
43	17.474	2484	2491	2499	rBV2	2052694	3153801	83.58%	8.879%
44	17.738	2533	2536	2537	rBV3	4759	5245	0.14%	0.015%
45	18.038	2583	2587	2591	rVB5	7366	10379	0.28%	0.029%
46	18.208	2614	2616	2620	rBV4	3740	6175	0.16%	0.017%
47	18.267	2622	2626	2631	rVB8	8878	14835	0.39%	0.042%
48	18.332	2636	2637	2643	rVB5	8796	10014	0.27%	0.028%
49	18.755	2706	2709	2711	rVB4	6134	5498	0.15%	0.015%
50	18.960	2742	2744	2748	rBV5	4467	5743	0.15%	0.016%
51	19.395	2814	2818	2821	rBV5	5582	8909	0.24%	0.025%
52	19.648	2856	2861	2865	rBV2	26753	43877	1.16%	0.124%
53	19.760	2873	2880	2889	rBV	2616626	3773480	100.00%	10.624%
54	21.634	3193	3199	3206	rBV	1385118	2206464	58.47%	6.212%
55	22.979	3426	3428	3431	rBV4	13472	16931	0.45%	0.048%
56	24.607	3695	3705	3719	rVB	1342667	3643486	96.56%	10.258%
57	24.824	3732	3742	3754	rVB2	759696	2160854	57.26%	6.084%

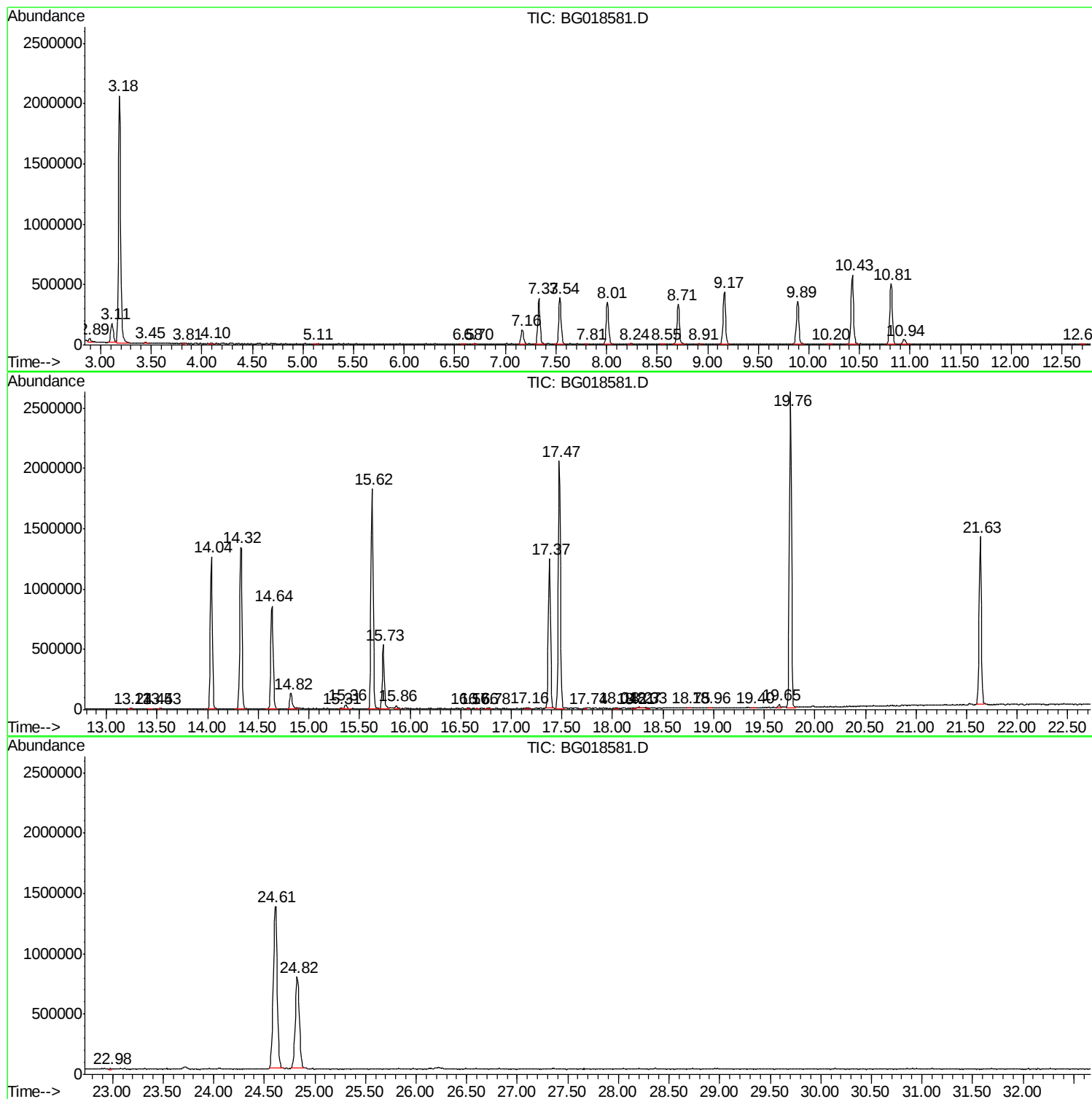
Sum of corrected areas: 35518469

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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



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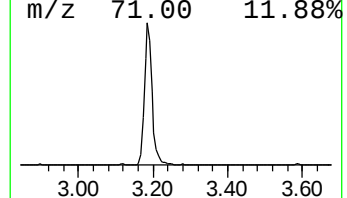
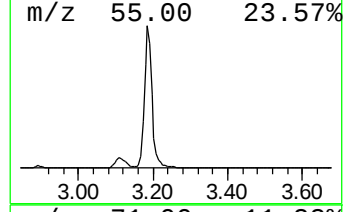
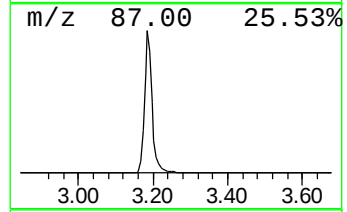
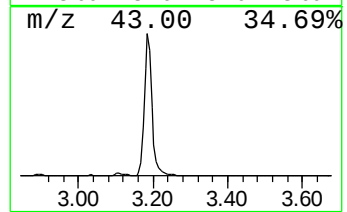
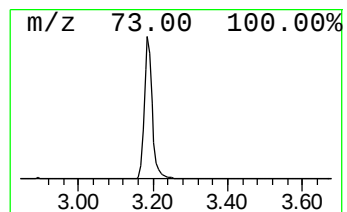
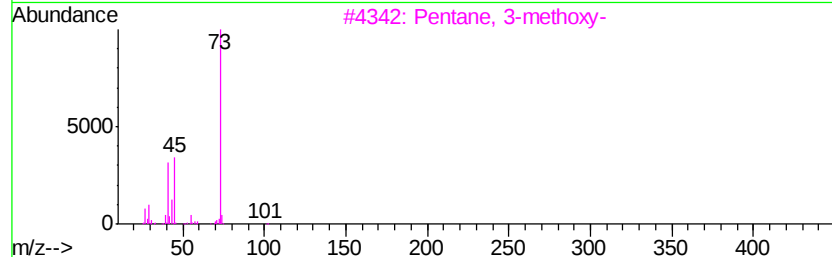
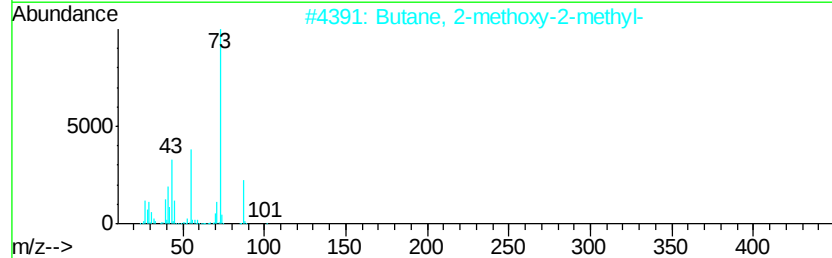
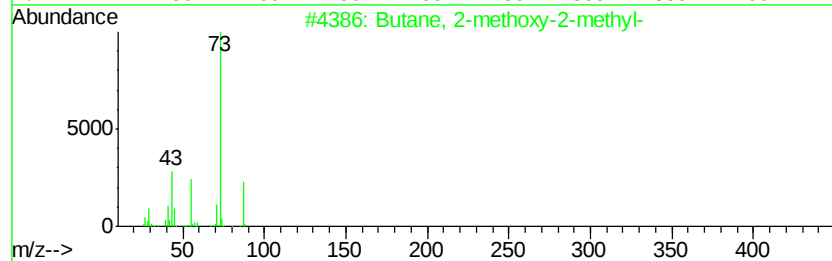
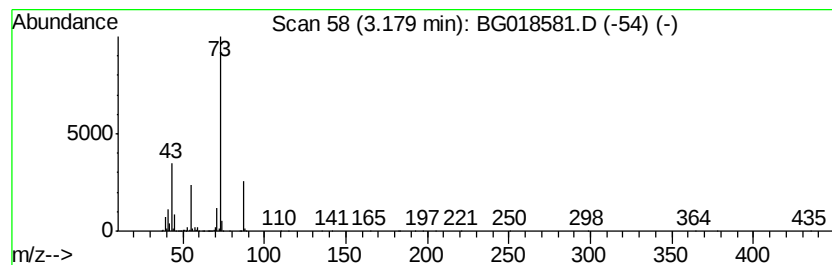
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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	100.71 ng/ul	2935810	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	74
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...	3.18	100.7	ng/ul	2935810	1	8.01	583051	20.0