

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110315\
 Data File : BG019455.D
 Acq On : 3 Nov 2015 16:56
 Operator : UM/NP
 Sample : G4202-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY37

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-BG102815.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	3.127	43	49	58	rBV	62374	118253	8.47%	1.023%
2	3.209	58	63	73	rVV	209952	314837	22.54%	2.723%
3	3.297	77	78	81	rBV	1780	2088	0.15%	0.018%
4	5.736	490	493	497	rBV2	1299	2518	0.18%	0.022%
5	6.358	594	599	602	rBV2	1827	2385	0.17%	0.021%
6	7.328	758	764	771	rBV2	28123	48579	3.48%	0.420%
7	7.492	786	792	799	rBV	96827	159645	11.43%	1.381%
8	7.704	820	828	837	rBV	96269	175173	12.54%	1.515%
9	8.180	901	909	917	rVB2	105824	179981	12.89%	1.557%
10	8.885	1023	1029	1035	rBV2	79518	133868	9.58%	1.158%
11	9.279	1093	1096	1099	rBV	1447	1967	0.14%	0.017%
12	9.349	1101	1108	1116	rVV	137557	246824	17.67%	2.135%
13	9.467	1124	1128	1132	rVB	1736	2093	0.15%	0.018%
14	10.078	1226	1232	1238	rBV2	133193	230101	16.48%	1.990%
15	10.559	1310	1314	1317	rVB2	1924	2653	0.19%	0.023%
16	10.624	1317	1325	1334	rBV	175523	309188	22.14%	2.674%
17	11.006	1383	1390	1397	rBV	146779	261446	18.72%	2.261%
18	11.135	1410	1412	1418	rVB3	7531	10978	0.79%	0.095%
19	11.188	1418	1421	1427	rVB2	1871	2405	0.17%	0.021%
20	11.817	1523	1528	1533	rBV5	4421	7521	0.54%	0.065%
21	12.240	1595	1600	1603	rVB2	2668	2868	0.21%	0.025%
22	12.581	1653	1658	1661	rBV2	3244	5091	0.36%	0.044%
23	14.202	1928	1934	1942	rVB	417680	612236	43.84%	5.295%
24	14.443	1971	1975	1976	rBV2	1537	2031	0.15%	0.018%
25	14.508	1979	1986	1995	rVB	381596	593371	42.48%	5.132%
26	14.807	2030	2037	2046	rVB2	259875	424196	30.37%	3.669%
27	14.995	2064	2069	2077	rBV2	50274	78609	5.63%	0.680%
28	15.606	2167	2173	2175	rBV	2558	4637	0.33%	0.040%
29	15.794	2199	2205	2216	rVB	545907	843986	60.43%	7.299%
30	15.906	2218	2224	2232	rVV	257003	382189	27.36%	3.305%
31	16.035	2241	2246	2250	rVB2	6920	10351	0.74%	0.090%
32	16.664	2352	2353	2356	rBV3	3482	4198	0.30%	0.036%
33	16.746	2364	2367	2369	rBV3	3589	3060	0.22%	0.026%
34	16.993	2405	2409	2411	rBV3	2989	3472	0.25%	0.030%

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35	17.334	2463	2467	2468	rBV	3000	2154	0.15%	0.019%
36	17.551	2496	2504	2511	rVB	440005	631744	45.23%	5.464%
37	17.651	2514	2521	2527	rBV	711113	1034708	74.08%	8.949%
38	17.915	2564	2566	2569	rBV2	1931	2145	0.15%	0.019%
39	17.986	2577	2578	2581	rBV	2378	2255	0.16%	0.020%
40	18.068	2590	2592	2594	rVB3	3082	2052	0.15%	0.018%
41	18.168	2606	2609	2611	rBV2	2209	2041	0.15%	0.018%
42	18.280	2625	2628	2629	rBV2	2552	2595	0.19%	0.022%
43	18.415	2648	2651	2654	rBV3	2574	2992	0.21%	0.026%
44	18.497	2660	2665	2666	rBV2	2901	4213	0.30%	0.036%
45	18.621	2680	2686	2689	rBV7	3912	8013	0.57%	0.069%
46	18.668	2693	2694	2697	rBV3	2037	2076	0.15%	0.018%
47	19.002	2749	2751	2753	rVB2	4062	3099	0.22%	0.027%
48	19.020	2753	2754	2757	rBV2	2668	2847	0.20%	0.025%
49	19.161	2777	2778	2781	rVB2	2978	2098	0.15%	0.018%
50	19.302	2800	2802	2804	rBV2	2794	2662	0.19%	0.023%
51	19.514	2837	2838	2841	rBV3	3097	3292	0.24%	0.028%
52	19.555	2841	2845	2850	rVV5	10696	17675	1.27%	0.153%
53	19.666	2863	2864	2866	rBV	4293	3141	0.22%	0.027%
54	19.813	2886	2889	2893	rVB4	10985	15478	1.11%	0.134%
55	19.925	2902	2908	2914	rBV	1011222	1371685	98.21%	11.863%
56	20.477	3000	3002	3006	rBV4	5622	7603	0.54%	0.066%
57	21.829	3226	3232	3239	rVB	577534	954446	68.34%	8.255%
58	24.948	3753	3763	3776	rVB	501749	1396667	100.00%	12.079%
59	25.183	3794	3803	3815	rVB	313486	902078	64.59%	7.802%

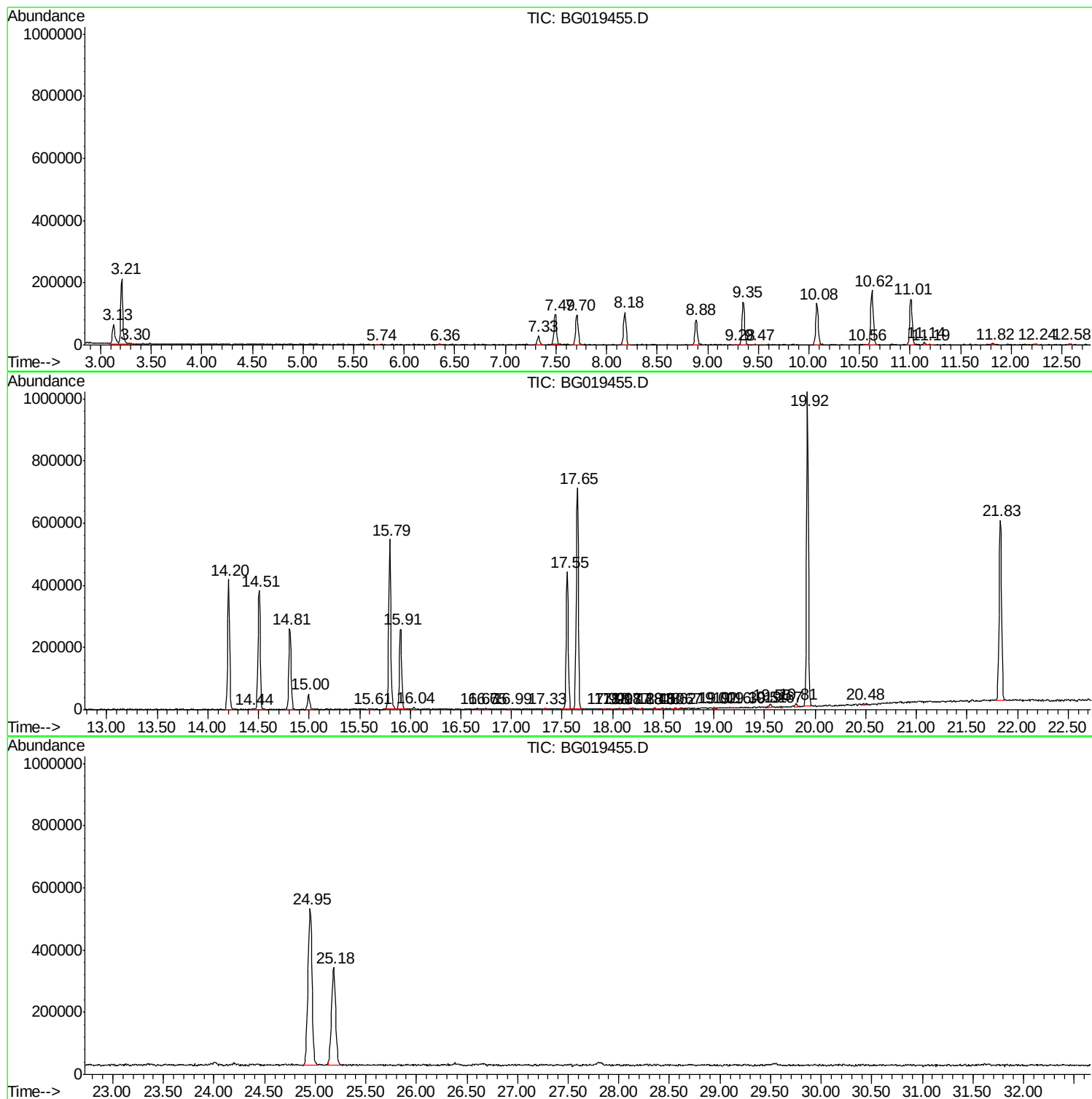
Sum of corrected areas: 11562557

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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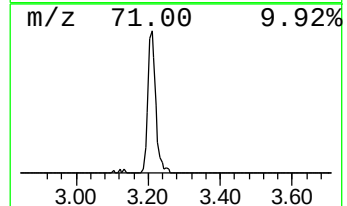
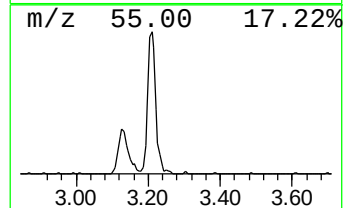
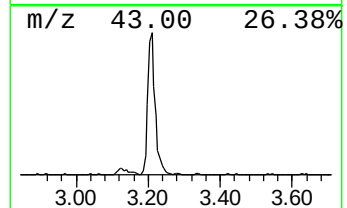
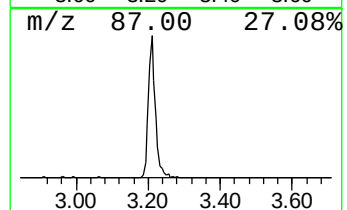
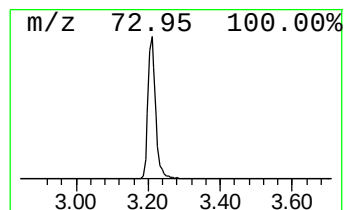
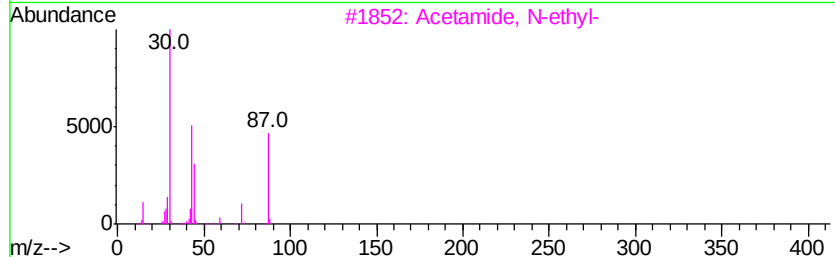
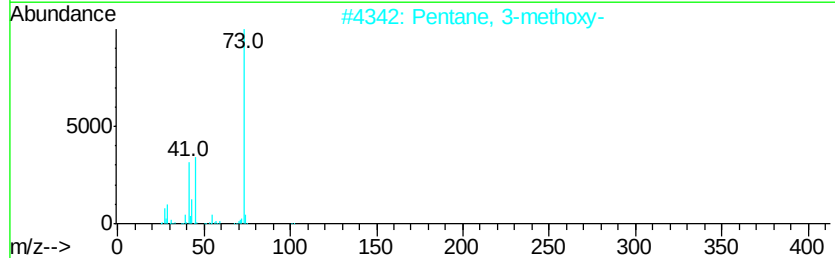
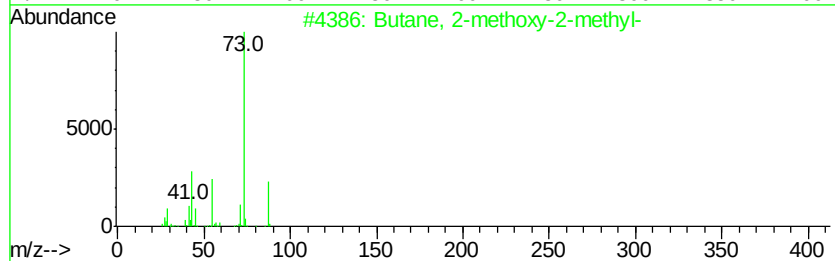
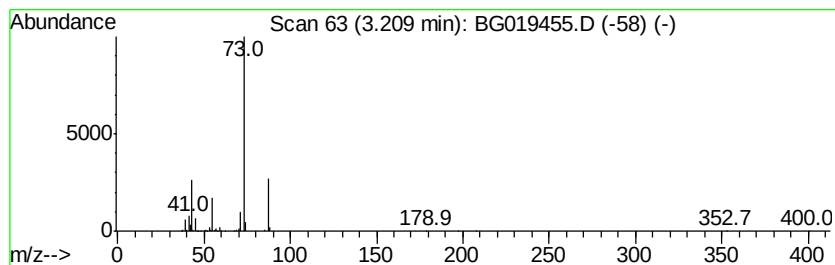
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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.
3.21	34.99 ng/ul	314837	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	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...	3.21	35.0	ng/ul	314837	1	8.18	179981	20.0