

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018497.D
 Acq On : 25 Aug 2015 19:40
 Operator : UM/MA
 Sample : G3395-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0581

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	2.892	6	9	14	rVB2	13420	19296	0.84%	0.087%
2	3.109	41	46	54	rBV	105163	178499	7.77%	0.807%
3	3.186	54	59	79	rVB	1229941	1714616	74.65%	7.747%
4	4.108	213	216	220	rVB6	2714	3658	0.16%	0.017%
5	4.273	240	244	247	rBV5	2311	3544	0.15%	0.016%
6	4.566	289	294	296	rBV3	2764	3918	0.17%	0.018%
7	4.825	334	338	340	rVB4	2634	3727	0.16%	0.017%
8	7.011	705	710	716	rVB6	3764	7665	0.33%	0.035%
9	7.169	731	737	745	rVB	63516	103732	4.52%	0.469%
10	7.334	759	765	778	rVB	217024	352262	15.34%	1.592%
11	7.434	778	782	785	rVB4	1902	3248	0.14%	0.015%
12	7.545	793	801	808	rBV	205443	347755	15.14%	1.571%
13	7.633	813	816	819	rBV3	2328	3117	0.14%	0.014%
14	8.015	875	881	890	rVB	230667	401956	17.50%	1.816%
15	8.244	916	920	926	rBV4	4997	9758	0.42%	0.044%
16	8.438	948	953	954	rVB3	2727	3837	0.17%	0.017%
17	8.709	992	999	1010	rBV	180056	320935	13.97%	1.450%
18	9.167	1071	1077	1085	rBV	248375	435837	18.98%	1.969%
19	9.590	1143	1149	1150	rBV4	2804	4244	0.18%	0.019%
20	9.896	1193	1201	1208	rBV	198474	341101	14.85%	1.541%
21	10.430	1285	1292	1303	rBV	311830	565668	24.63%	2.556%
22	10.818	1351	1358	1365	rVB	354058	625040	27.21%	2.824%
23	10.947	1374	1380	1387	rVB2	22557	40680	1.77%	0.184%
24	12.093	1570	1575	1578	rBV5	2465	3514	0.15%	0.016%
25	13.250	1769	1772	1774	rVB3	4554	4733	0.21%	0.021%
26	14.038	1900	1906	1914	rBV	686975	1006934	43.84%	4.550%
27	14.331	1949	1956	1963	rBV	817485	1278709	55.67%	5.778%
28	14.637	2002	2008	2026	rBV2	622504	1097739	47.79%	4.960%
29	14.825	2034	2040	2047	rBV	81539	135636	5.91%	0.613%
30	15.048	2074	2078	2082	rBV3	9457	12959	0.56%	0.059%
31	15.131	2090	2092	2098	rVB4	2071	3070	0.13%	0.014%
32	15.507	2152	2156	2160	rBV4	2749	4085	0.18%	0.018%
33	15.630	2170	2177	2184	rVB	1104113	1642168	71.50%	7.420%
34	15.736	2189	2195	2203	rBV	278033	413097	17.99%	1.867%

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35	15.865	2213	2217	2223	rVB5	7637	10385	0.45%	0.047%
36	16.311	2289	2293	2296	rBV4	4975	8896	0.39%	0.040%
37	17.169	2434	2439	2444	rVB2	5282	8380	0.36%	0.038%
38	17.381	2468	2475	2482	rBV2	915432	1367348	59.53%	6.178%
39	17.481	2485	2492	2503	rVB	1298848	1923886	83.76%	8.693%
40	18.133	2601	2603	2606	rBV3	2677	3239	0.14%	0.015%
41	18.268	2620	2626	2631	rBV7	16929	28480	1.24%	0.129%
42	18.344	2634	2639	2641	rVB	6773	7880	0.34%	0.036%
43	18.709	2699	2701	2705	rVB4	2970	3089	0.13%	0.014%
44	18.932	2736	2739	2742	rBV4	3182	3646	0.16%	0.016%
45	19.431	2823	2824	2826	rBV	4571	3939	0.17%	0.018%
46	19.537	2839	2842	2845	rBV4	8068	8848	0.39%	0.040%
47	19.649	2857	2861	2866	rVB	14718	20360	0.89%	0.092%
48	19.766	2872	2881	2889	rBV	1597299	2296855	100.00%	10.378%
49	20.131	2939	2943	2945	rBV4	3913	6941	0.30%	0.031%
50	21.641	3192	3200	3207	rBV	1046765	1597386	69.55%	7.218%
51	24.619	3696	3707	3718	rBV2	791293	2171396	94.54%	9.811%
52	24.837	3734	3744	3761	rVB2	561247	1563818	68.09%	7.066%

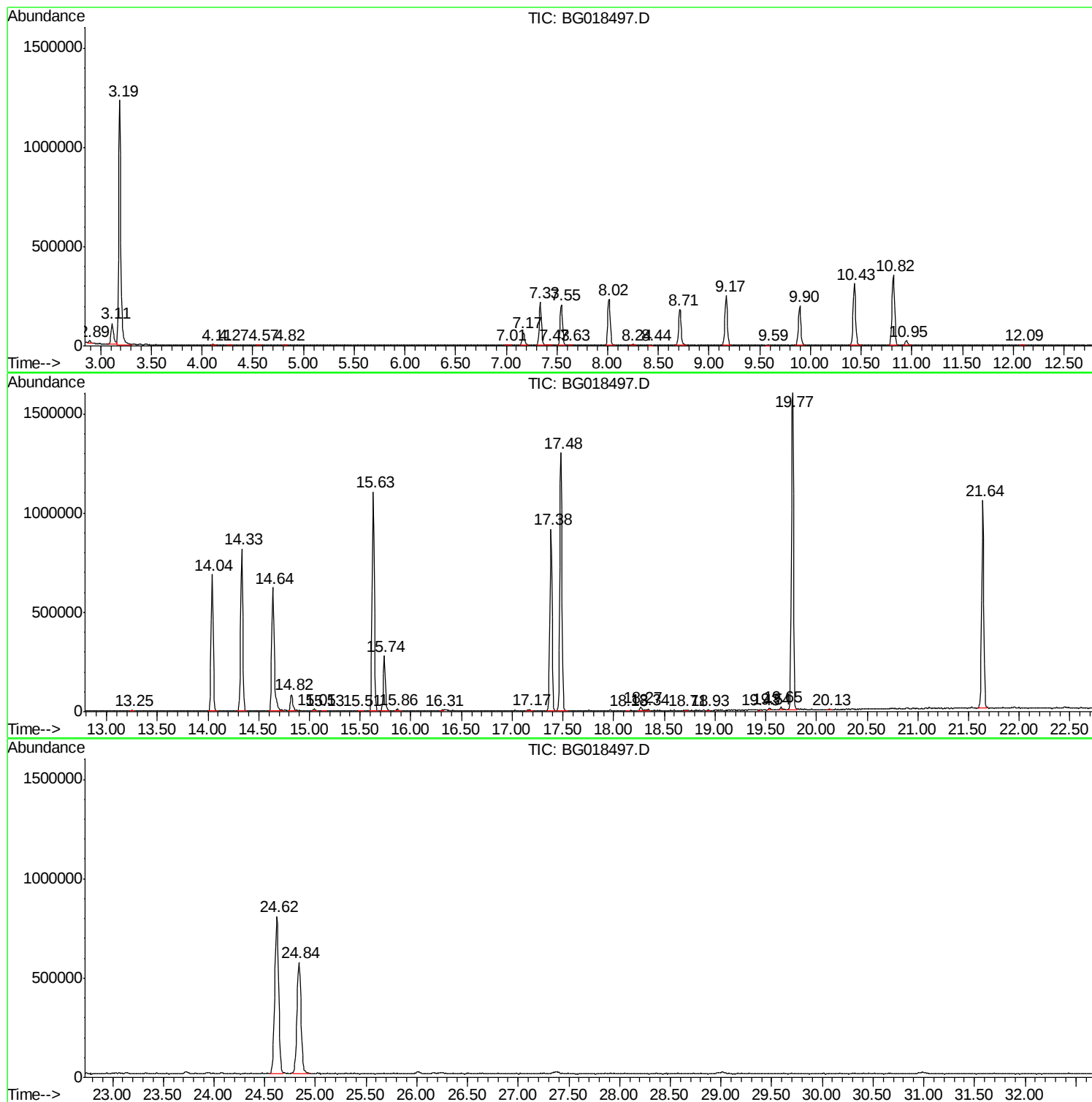
Sum of corrected areas: 22131509

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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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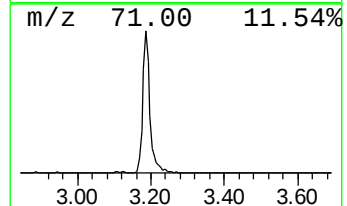
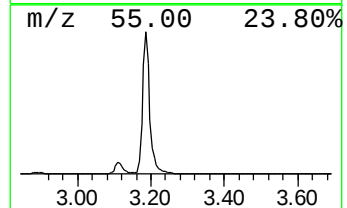
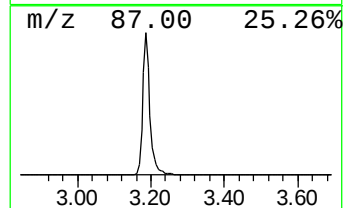
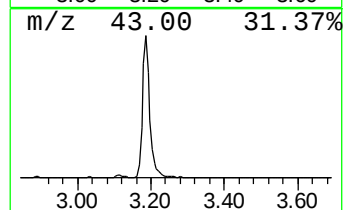
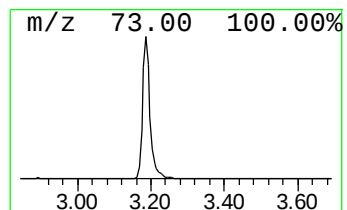
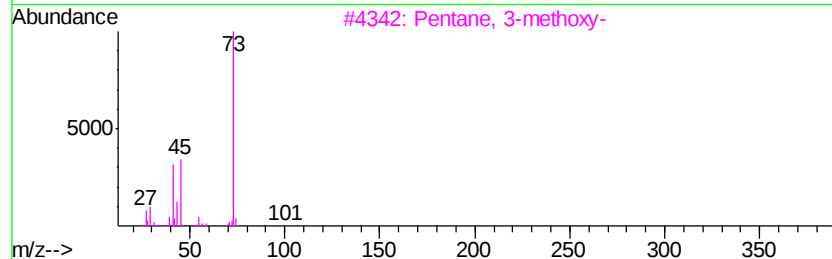
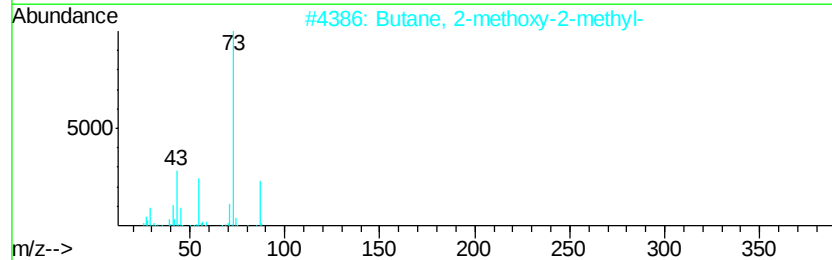
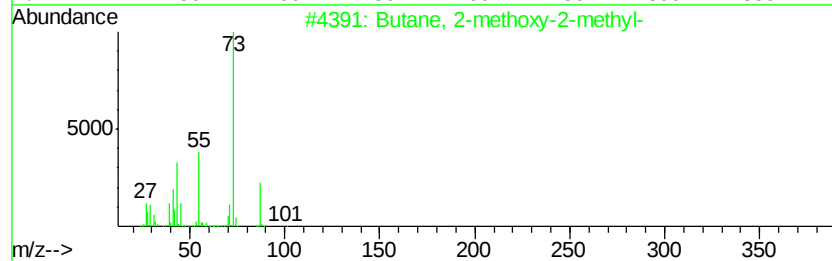
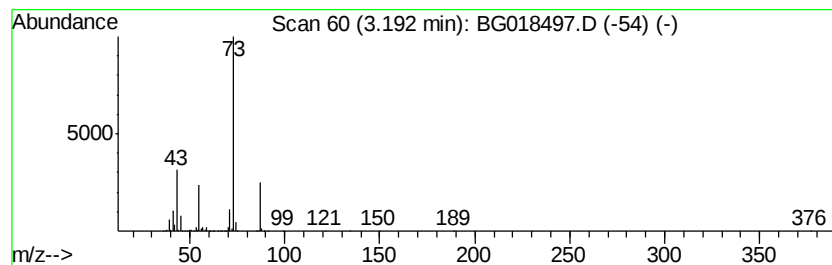
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Quant Title : SVOA CALIBRATION

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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.
3.19	85.31 ng/ul	1714620	1,4-Dichlorobenzene-d4	8.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	23
4	Silane, tetramethyl-	88 C4H12Si	000075-76-3	17
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...	3.19	85.3	ng/ul	1714620	1	8.02	401956	20.0