

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042233.D
 Acq On : 15 Aug 2019 17:38
 Operator : HP/JU
 Sample : PB122209BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK09

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.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	3.146	6	10	22	rVB	68417	117679	5.89%	0.611%
2	3.410	51	55	64	rVB2	15291	25392	1.27%	0.132%
3	4.174	181	185	188	rVB3	2246	2430	0.12%	0.013%
4	7.183	690	697	715	rBV	261438	495490	24.79%	2.572%
5	7.341	717	724	738	rBV	197457	351965	17.61%	1.827%
6	7.559	753	761	774	rBV	302831	537676	26.90%	2.791%
7	8.023	833	840	849	rBV	200822	346536	17.34%	1.799%
8	8.740	955	962	977	rBV	346426	647075	32.37%	3.358%
9	9.192	1031	1039	1051	rBV	263749	475231	23.78%	2.466%
10	9.920	1156	1163	1174	rBV	227766	423417	21.18%	2.198%
11	10.473	1249	1257	1275	rBV	381835	732982	36.67%	3.804%
12	10.849	1313	1321	1330	rBV	282055	507913	25.41%	2.636%
13	10.984	1334	1344	1361	rBV	334166	669766	33.51%	3.476%
14	12.453	1587	1594	1602	rVB3	6022	14128	0.71%	0.073%
15	14.086	1865	1872	1886	rBV	678933	1026026	51.33%	5.325%
16	14.380	1915	1922	1932	rBV	822453	1336089	66.85%	6.934%
17	14.685	1967	1974	1985	rBV	460495	727212	36.38%	3.774%
18	14.891	2000	2009	2022	rBV	166336	354684	17.75%	1.841%
19	15.097	2042	2044	2050	rVB3	2107	2453	0.12%	0.013%
20	15.684	2136	2144	2155	rBV	1062111	1636891	81.90%	8.495%
21	15.802	2159	2164	2173	rBV	112945	178818	8.95%	0.928%
22	15.925	2178	2185	2193	rVB2	12520	20639	1.03%	0.107%
23	16.472	2273	2278	2284	rBB4	3856	5619	0.28%	0.029%
24	17.124	2381	2389	2391	rBV3	2092	3139	0.16%	0.016%
25	17.441	2435	2443	2451	rBV	567391	840979	42.08%	4.365%
26	17.541	2453	2460	2475	rVB	1072569	1671302	83.62%	8.674%
27	17.711	2482	2489	2495	rBV5	9647	24518	1.23%	0.127%
28	17.758	2495	2497	2502	rVV4	3933	4392	0.22%	0.023%
29	18.105	2553	2556	2561	rBV3	2905	4359	0.22%	0.023%
30	18.675	2649	2653	2658	rVB5	6050	7804	0.39%	0.041%
31	18.839	2678	2681	2683	rBV3	2244	2449	0.12%	0.013%
32	18.863	2683	2685	2688	rVB4	2893	3111	0.16%	0.016%
33	18.963	2700	2702	2704	rBV3	2737	2276	0.11%	0.012%
34	19.116	2725	2728	2729	rBV3	3165	3077	0.15%	0.016%

LSC Area Percent Report

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35	19.233	2746	2748	2749	rBV2	2761	2066	0.10%	0.011%
36	19.392	2773	2775	2777	rBV3	4251	3362	0.17%	0.017%
37	19.462	2783	2787	2792	rBV	19442	26370	1.32%	0.137%
38	19.721	2827	2831	2835	rBV	12781	20313	1.02%	0.105%
39	19.827	2843	2849	2858	rBV	1306906	1982172	99.17%	10.287%
40	21.724	3166	3172	3180	rVB	554892	927085	46.38%	4.812%
41	24.774	3682	3691	3704	rVB	690555	1998757	100.00%	10.373%
42	24.991	3720	3728	3746	rVB2	350680	1104287	55.25%	5.731%

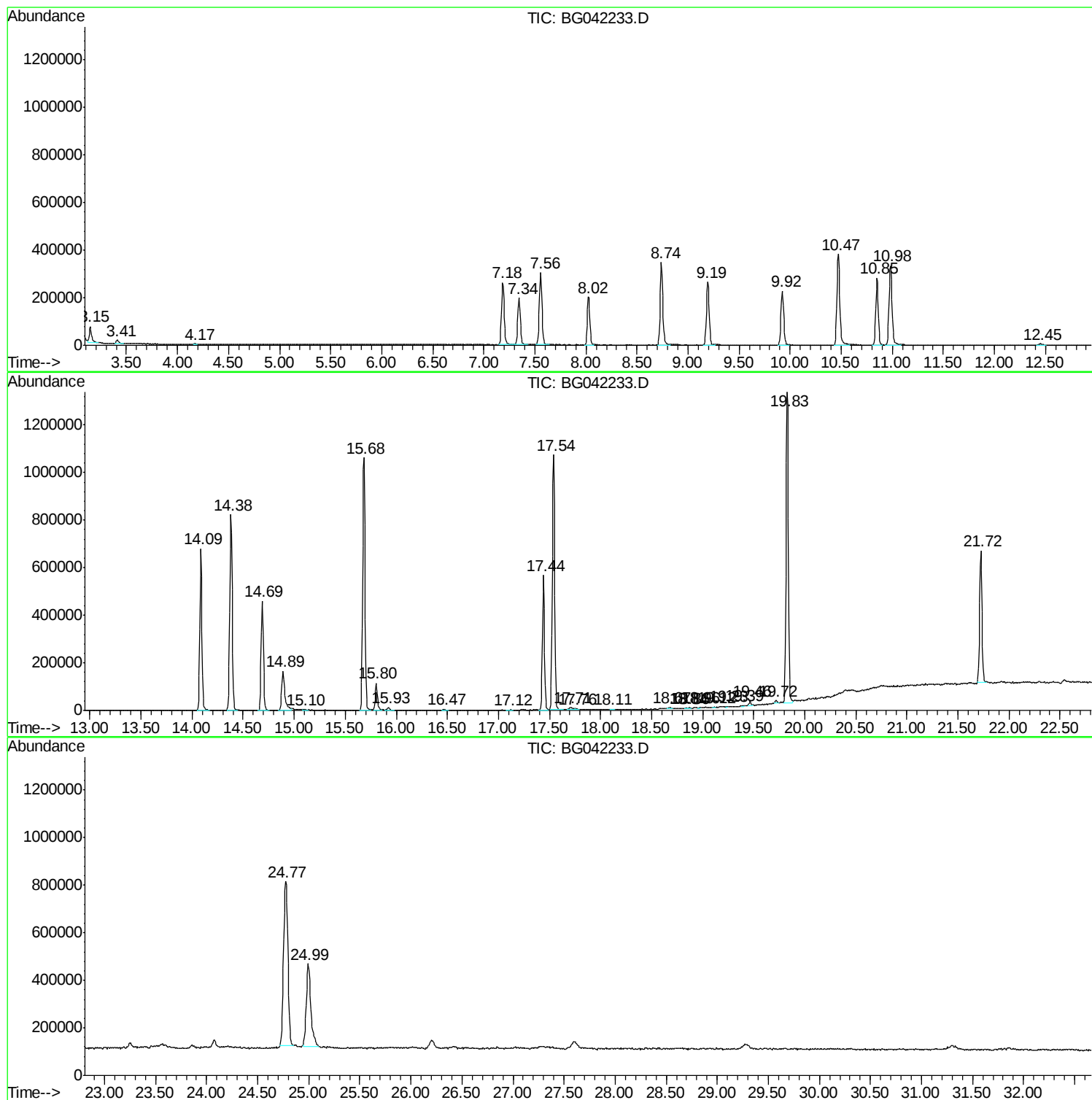
Sum of corrected areas: 19267929

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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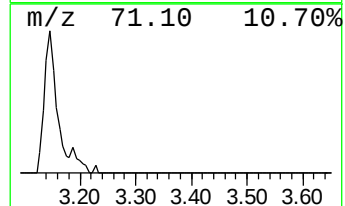
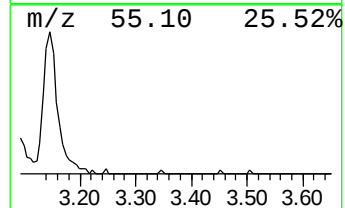
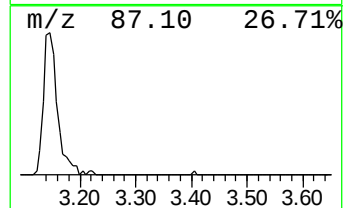
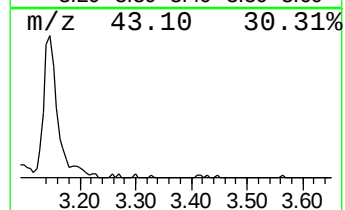
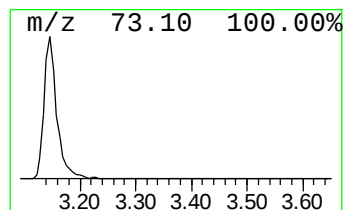
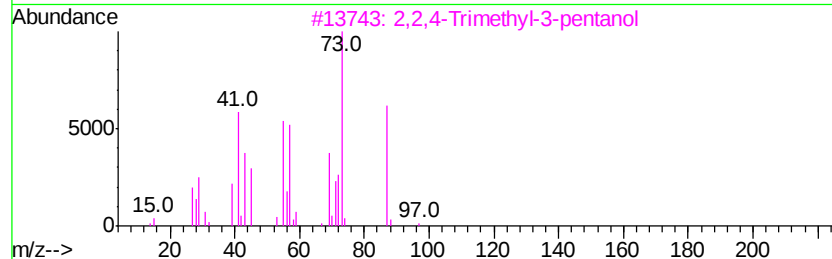
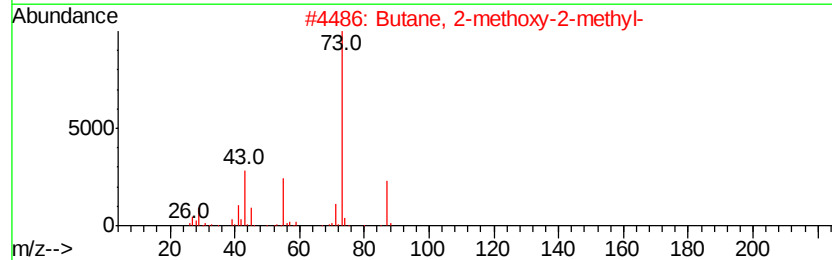
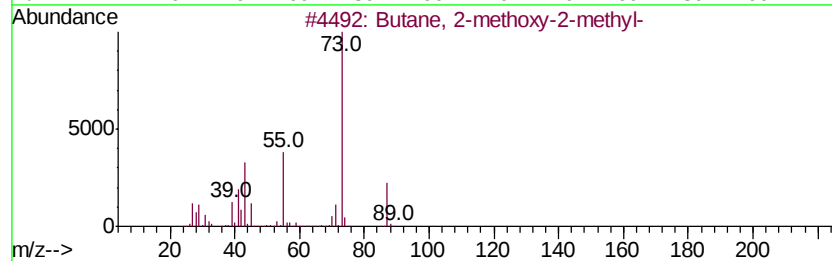
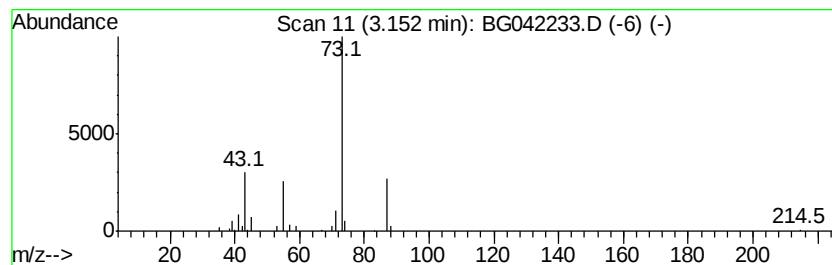
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	6.79 ng/ul	117679	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			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
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...	3.15	6.8	ng/ul	117679	1	8.02	346536	20.0