

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
 Data File : BG042133.D
 Acq On : 10 Aug 2019 20:28
 Operator : HP/JU
 Sample : PB122137BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK37

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	3.141	6	9	20	rVB	29615	49488	2.16%	0.225%
2	3.406	50	54	63	rVB	17826	26980	1.18%	0.123%
3	4.175	180	185	188	rBV3	3807	6202	0.27%	0.028%
4	7.178	688	696	713	rBV	269349	512705	22.34%	2.329%
5	7.342	717	724	743	rVV	205819	364281	15.88%	1.654%
6	7.554	753	760	774	rBV	301949	542776	23.65%	2.465%
7	8.024	833	840	848	rBV	229811	399537	17.41%	1.815%
8	8.735	953	961	973	rBV	370633	663204	28.90%	3.012%
9	9.193	1031	1039	1054	rBV	264115	494480	21.55%	2.246%
10	9.922	1156	1163	1176	rBV	234296	437743	19.08%	1.988%
11	10.468	1248	1256	1270	rBV	385411	748430	32.62%	3.399%
12	10.850	1312	1321	1332	rBV	331456	608744	26.53%	2.765%
13	10.979	1335	1343	1357	rBV	353367	692878	30.20%	3.147%
14	12.454	1588	1594	1603	rVB	5884	12593	0.55%	0.057%
15	14.087	1864	1872	1886	rBV	693242	1103734	48.10%	5.013%
16	14.375	1912	1921	1934	rBV	894393	1435862	62.58%	6.521%
17	14.687	1967	1974	1990	rBV	585455	915383	39.89%	4.157%
18	14.880	2000	2007	2034	rBV	186272	424809	18.51%	1.929%
19	15.680	2136	2143	2157	rBV	1193360	1809895	78.88%	8.220%
20	15.797	2157	2163	2177	rVV	237509	391748	17.07%	1.779%
21	15.926	2180	2185	2189	rVB3	12799	19502	0.85%	0.089%
22	16.461	2271	2276	2280	rVB2	4938	6219	0.27%	0.028%
23	17.225	2397	2406	2413	rVB2	2629	5092	0.22%	0.023%
24	17.436	2435	2442	2452	rBV2	715794	1096873	47.80%	4.982%
25	17.536	2452	2459	2469	rVV2	1236747	1885478	82.17%	8.563%
26	18.177	2564	2568	2571	rBV3	1529	2533	0.11%	0.012%
27	18.682	2649	2654	2663	rBV5	2856	8848	0.39%	0.040%
28	19.393	2772	2775	2779	rBV5	2300	2914	0.13%	0.013%
29	19.463	2780	2787	2792	rBV2	18530	27797	1.21%	0.126%
30	19.716	2824	2830	2835	rVV2	12866	20309	0.89%	0.092%
31	19.828	2842	2849	2867	rVV	1511672	2294585	100.00%	10.422%
32	21.720	3164	3171	3184	rBV2	737519	1262691	55.03%	5.735%
33	23.253	3427	3432	3439	rVB3	21754	37934	1.65%	0.172%
34	24.076	3568	3572	3578	rVB3	28974	49945	2.18%	0.227%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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Title : SVOA CALIBRATION

35	24.763	3678	3689	3705	rBV	793539	2294518	100.00%	10.421%
36	24.992	3717	3728	3750	rVB2	415010	1361023	59.31%	6.181%

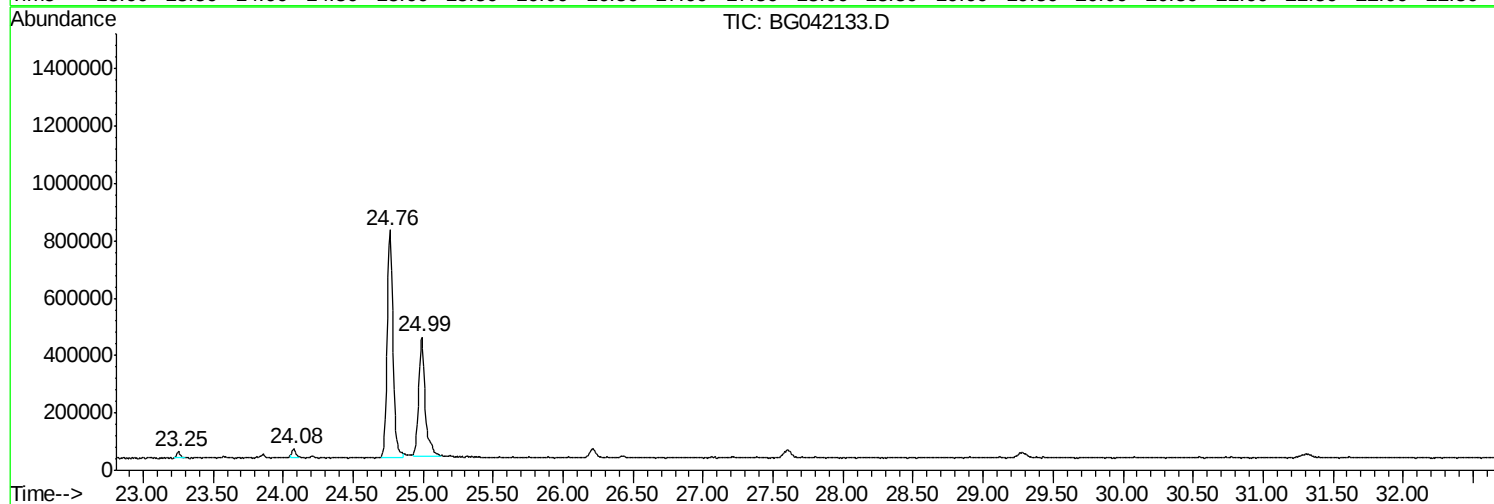
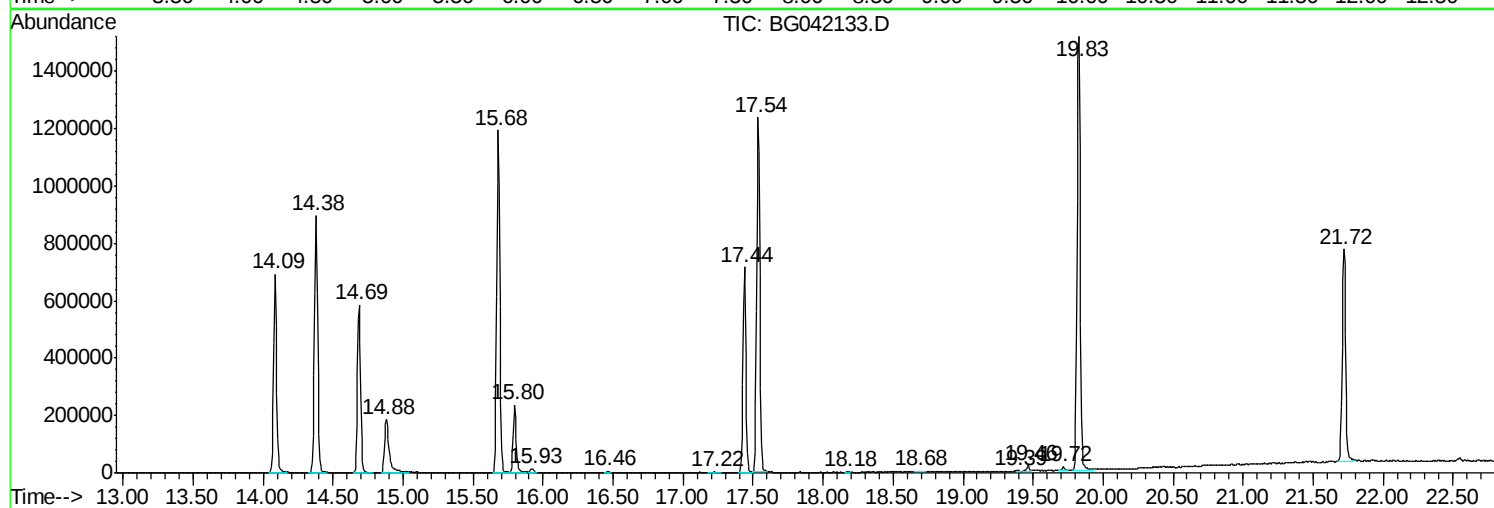
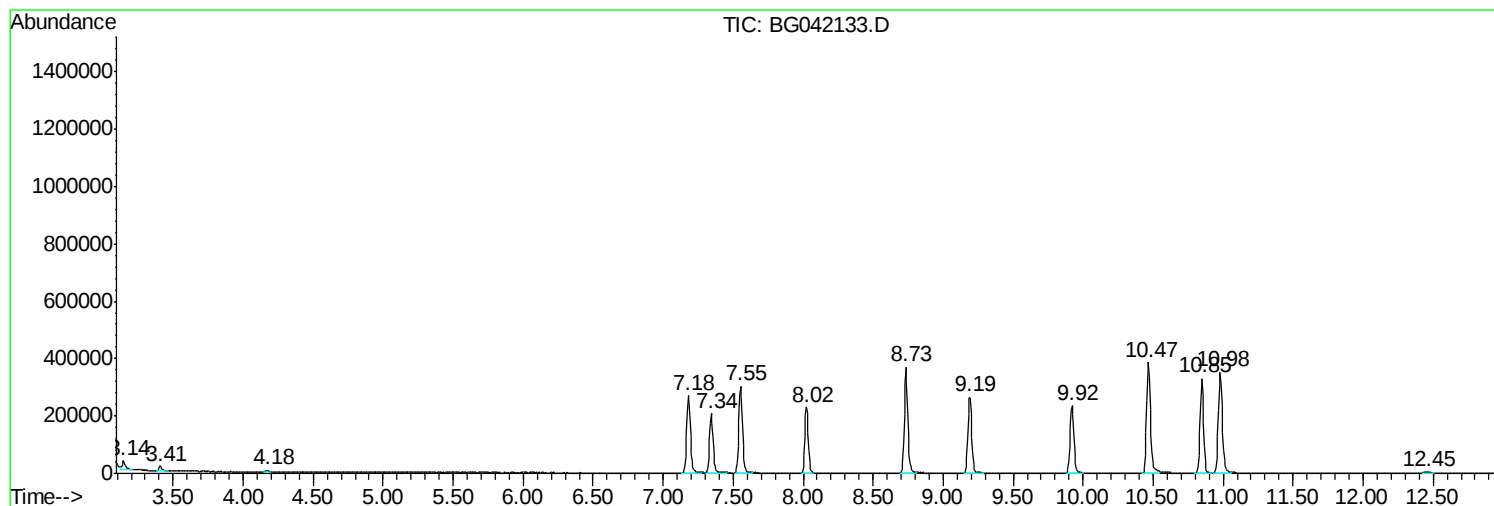
Sum of corrected areas: 22017733

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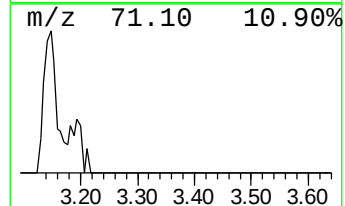
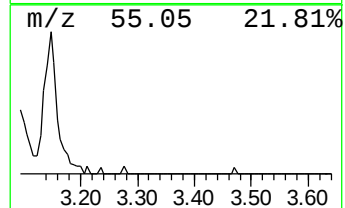
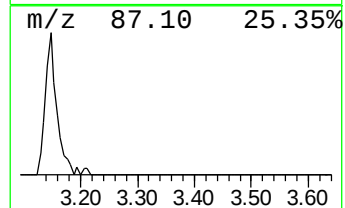
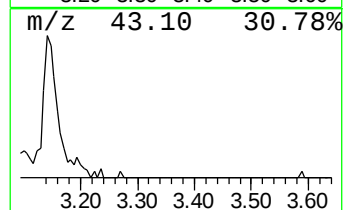
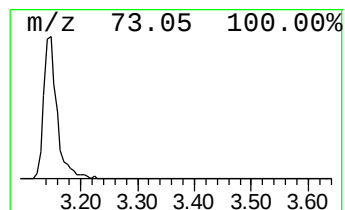
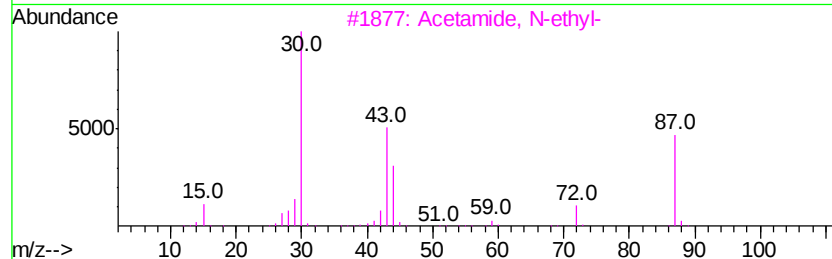
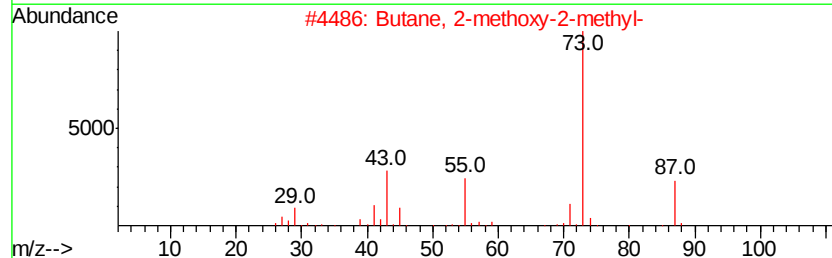
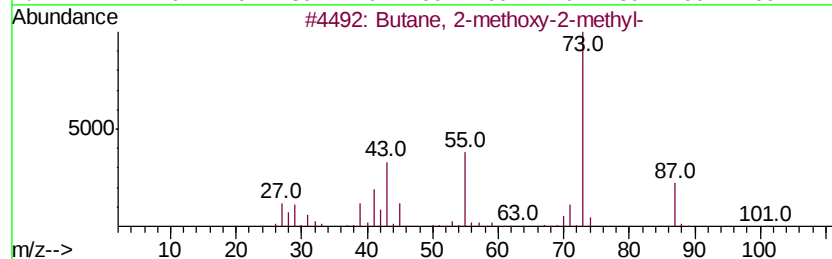
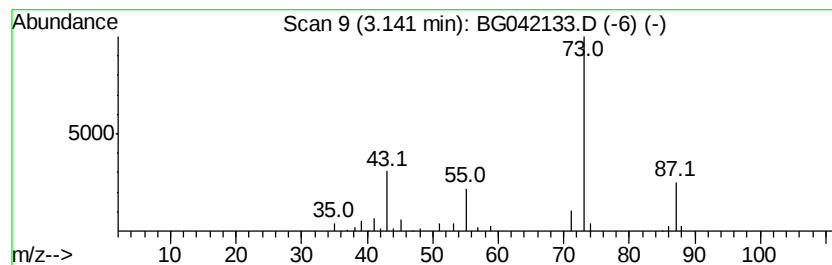
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	2.48 ng/ul	49488	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	56
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4			N-Ethylformamide	73	C3H7NO	000627-45-2	9
5			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	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...	3.14	2.5	ng/ul	49488	1	8.02	399537	20.0