

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
 Data File : BG042086.D
 Acq On : 9 Aug 2019 3:07
 Operator : HP/JU
 Sample : PB121972BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK72

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	3.147	6	10	17	rVB	42407	64938	2.08%	0.225%
2	3.411	51	55	62	rVB	21622	32416	1.04%	0.112%
3	4.175	181	185	190	rVB3	3110	4738	0.15%	0.016%
4	7.177	689	696	711	rBV	329108	609012	19.54%	2.107%
5	7.342	717	724	735	rBV	245798	438350	14.06%	1.516%
6	7.553	752	760	772	rBV	364547	638955	20.50%	2.210%
7	8.023	834	840	849	rBV	307572	528299	16.95%	1.827%
8	8.734	953	961	973	rBV	433603	796036	25.53%	2.753%
9	9.187	1030	1038	1052	rBV	326983	600428	19.26%	2.077%
10	9.921	1155	1163	1174	rBV	290230	535110	17.16%	1.851%
11	10.467	1248	1256	1278	rBV	461491	902805	28.96%	3.123%
12	10.849	1313	1321	1331	rBV	460209	801153	25.70%	2.771%
13	10.979	1334	1343	1358	rVV	438222	853067	27.36%	2.951%
14	12.447	1585	1593	1603	rBV2	6956	15670	0.50%	0.054%
15	14.087	1863	1872	1884	rBV	905081	1401612	44.96%	4.848%
16	14.380	1914	1922	1934	rBV	1082198	1751299	56.18%	6.058%
17	14.686	1967	1974	1984	rBV	809499	1212624	38.90%	4.194%
18	14.868	1998	2005	2031	rBV	300912	580120	18.61%	2.007%
19	15.679	2135	2143	2156	rBV	1445816	2210245	70.90%	7.645%
20	15.791	2156	2162	2174	rBV	320183	525691	16.86%	1.818%
21	15.920	2179	2184	2190	rVB2	17260	28415	0.91%	0.098%
22	16.466	2273	2277	2281	rVB2	5845	8232	0.26%	0.028%
23	17.118	2382	2388	2393	rBV6	2186	3684	0.12%	0.013%
24	17.230	2402	2407	2411	rBV4	2324	3730	0.12%	0.013%
25	17.436	2435	2442	2452	rBV2	968067	1500286	48.12%	5.189%
26	17.536	2452	2459	2473	rVB2	1522495	2392722	76.75%	8.276%
27	18.681	2647	2654	2659	rBV5	3129	6327	0.20%	0.022%
28	19.463	2781	2787	2796	rBV	22632	36583	1.17%	0.127%
29	19.709	2825	2829	2837	rVB	15113	23863	0.77%	0.083%
30	19.827	2842	2849	2863	rBV	1951383	2958952	94.91%	10.235%
31	20.385	2937	2944	2945	rBV4	5457	9546	0.31%	0.033%
32	20.720	2998	3001	3002	rBV3	4857	4407	0.14%	0.015%
33	21.719	3164	3171	3184	rBV	1044382	1768994	56.74%	6.119%
34	21.925	3203	3206	3208	rBV4	8072	8259	0.26%	0.029%

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Title : SVOA CALIBRATION

35	22.547	3309	3312	3317	rVB3	16372	24253	0.78%	0.084%
36	23.252	3427	3432	3441	rVB	36797	72655	2.33%	0.251%
37	23.846	3529	3533	3540	rVB5	16609	35948	1.15%	0.124%
38	24.081	3565	3573	3581	rBV2	51946	114828	3.68%	0.397%
39	24.762	3677	3689	3704	rBV	1109353	3117517	100.00%	10.783%
40	24.986	3716	3727	3736	rBV2	627899	1859509	59.65%	6.432%
41	26.208	3928	3935	3947	rVB3	51453	151001	4.84%	0.522%
42	27.606	4163	4173	4184	rVB4	44623	150059	4.81%	0.519%
43	27.982	4234	4237	4238	rBV3	4515	4827	0.15%	0.017%
44	28.805	4375	4377	4381	rBV4	3966	5172	0.17%	0.018%
45	29.286	4451	4459	4470	rVB7	29185	109848	3.52%	0.380%
46	31.290	4797	4800	4801	rBV3	7601	8277	0.27%	0.029%

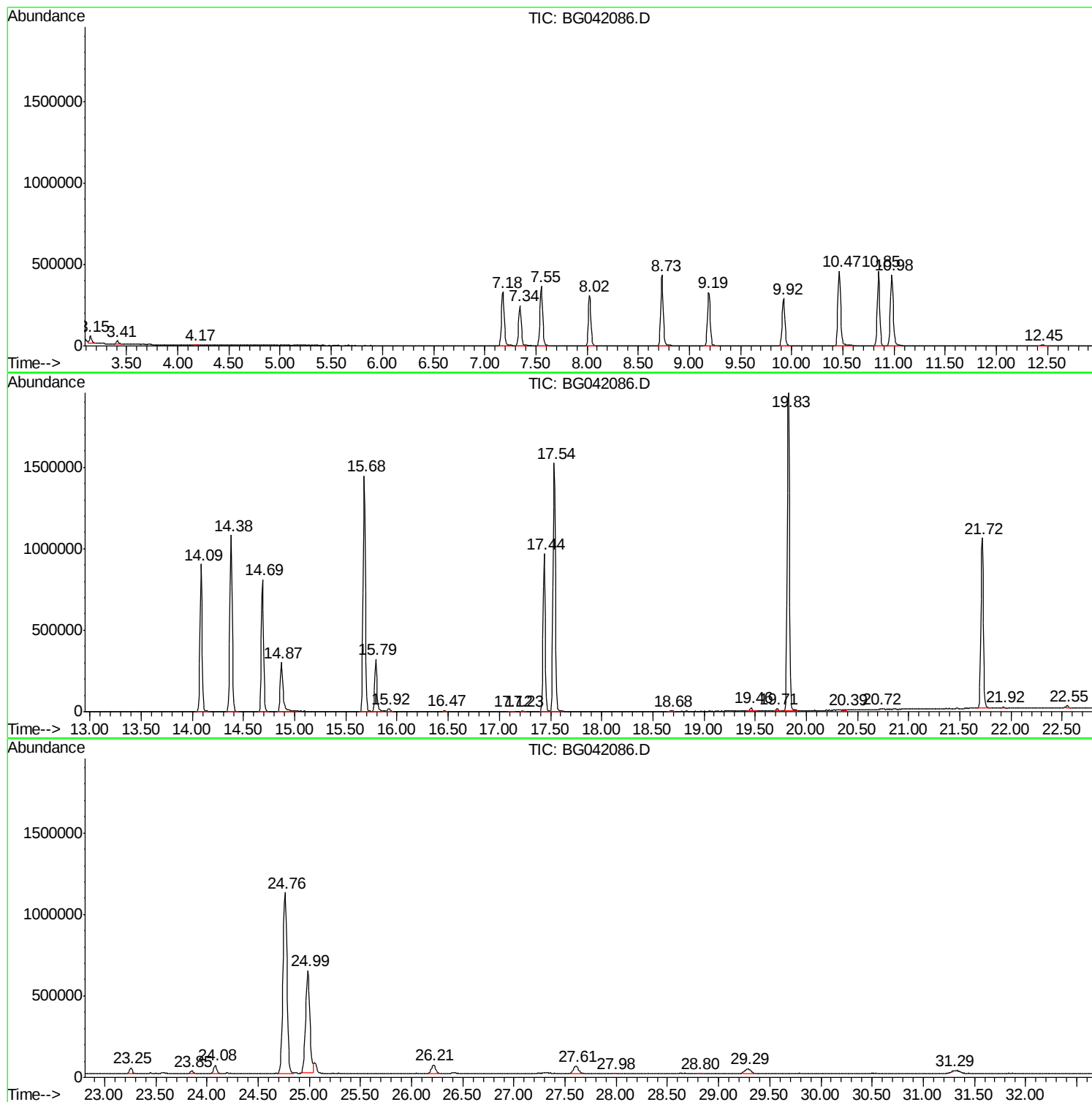
Sum of corrected areas: 28910462

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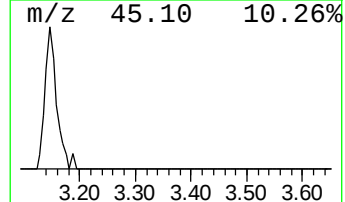
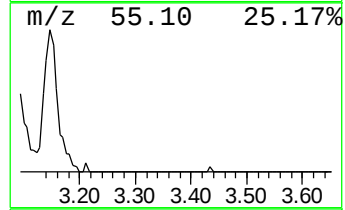
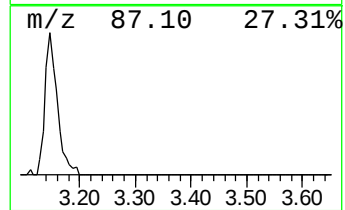
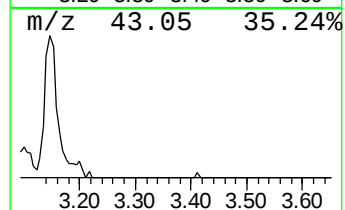
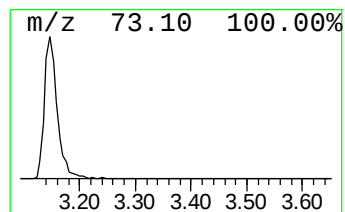
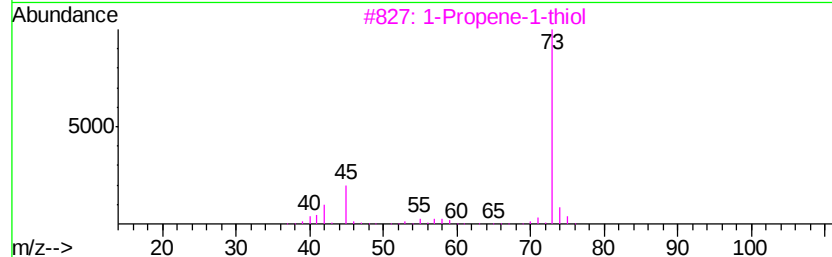
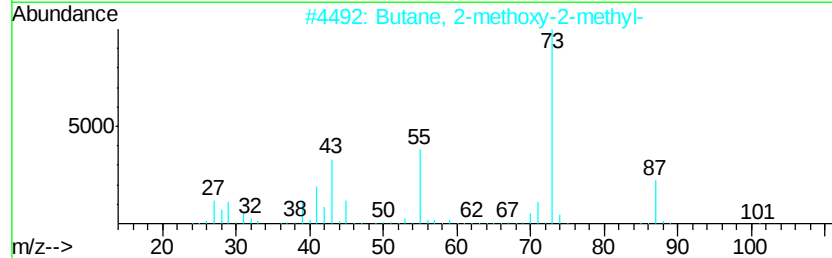
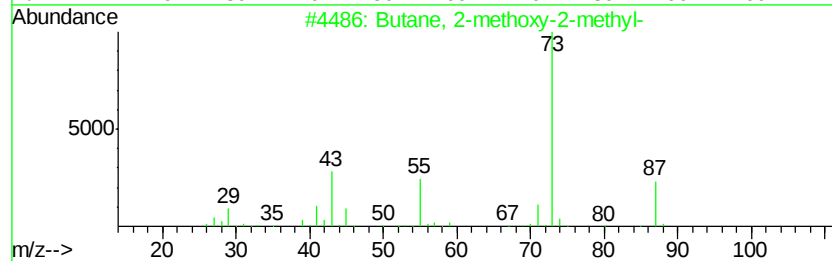
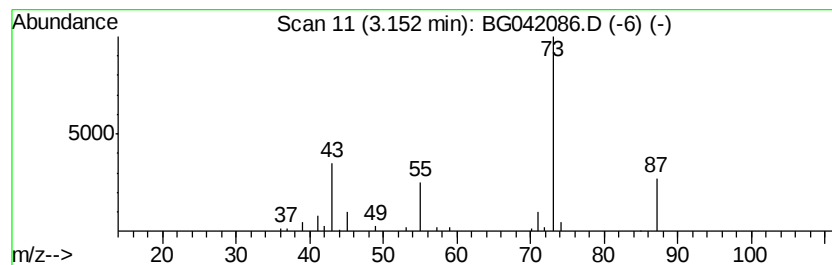
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	2.46 ng/ul	64938	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	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			1-Propene-1-thiol	74	C3H6S	000925-89-3	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 Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	2.5	ng/ul	64938	1	8.02	528299	20.0