

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042172.D
 Acq On : 13 Aug 2019 9:27
 Operator : HP/JU
 Sample : K4117-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLLE2

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	3.143	4	9	27	rVB	1184854	1867283	100.00%	15.668%
2	3.413	52	55	59	rVB6	4067	6151	0.33%	0.052%
3	3.942	141	145	149	rBV4	2769	3885	0.21%	0.033%
4	4.071	162	167	172	rBV2	8853	15392	0.82%	0.129%
5	4.171	179	184	191	rVB2	8432	13235	0.71%	0.111%
6	5.094	338	341	347	rVB2	2892	5046	0.27%	0.042%
7	5.998	490	495	498	rVB4	1722	3013	0.16%	0.025%
8	7.185	687	697	713	rBV5	46836	137093	7.34%	1.150%
9	7.344	717	724	734	rBV	38839	71391	3.82%	0.599%
10	7.555	754	760	770	rBV	55662	110910	5.94%	0.931%
11	8.025	831	840	855	rBV	238123	423971	22.71%	3.557%
12	8.742	953	962	975	rBV	58335	127246	6.81%	1.068%
13	8.854	975	981	994	rVV	25640	54111	2.90%	0.454%
14	9.195	1033	1039	1046	rBV	51929	98226	5.26%	0.824%
15	9.294	1053	1056	1057	rBV	2813	2548	0.14%	0.021%
16	9.923	1156	1163	1171	rBV	44263	83948	4.50%	0.704%
17	10.282	1216	1224	1231	rBV3	7306	15408	0.83%	0.129%
18	10.475	1250	1257	1269	rBV	59330	140994	7.55%	1.183%
19	10.851	1313	1321	1330	rBV	342971	642558	34.41%	5.391%
20	10.987	1337	1344	1362	rBV2	50649	121998	6.53%	1.024%
21	11.698	1456	1465	1469	rBV4	1537	4422	0.24%	0.037%
22	12.444	1589	1592	1597	rVB3	1622	2456	0.13%	0.021%
23	14.083	1864	1871	1876	rBV	149851	241367	12.93%	2.025%
24	14.130	1876	1879	1892	rVB	61955	101165	5.42%	0.849%
25	14.377	1911	1921	1935	rBV	191188	305780	16.38%	2.566%
26	14.682	1966	1973	1985	rBV2	598480	972815	52.10%	8.163%
27	14.906	2004	2011	2017	rBV5	15813	37549	2.01%	0.315%
28	15.105	2041	2045	2051	rVB2	4383	7246	0.39%	0.061%
29	15.675	2136	2142	2152	rBV	250205	398831	21.36%	3.346%
30	15.805	2159	2164	2170	rBV2	17017	30198	1.62%	0.253%
31	15.922	2181	2184	2191	rVB4	2221	4407	0.24%	0.037%
32	16.416	2265	2268	2276	rBV5	1452	2209	0.12%	0.019%
33	17.232	2403	2407	2408	rBV2	1458	1989	0.11%	0.017%
34	17.438	2435	2442	2452	rBV2	729401	1162720	62.27%	9.756%

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35	17.538	2452	2459	2468	rVB	279891	436257	23.36%	3.660%
36	18.407	2601	2607	2613	rVV	21304	35825	1.92%	0.301%
37	18.572	2630	2635	2640	rBV5	2186	3321	0.18%	0.028%
38	18.877	2681	2687	2688	rBV4	1507	2780	0.15%	0.023%
39	18.901	2688	2691	2697	rVB4	3202	4509	0.24%	0.038%
40	19.118	2723	2728	2734	rVV	15572	24106	1.29%	0.202%
41	19.171	2734	2737	2743	rVB2	7750	11033	0.59%	0.093%
42	19.377	2763	2772	2773	rBV3	9279	20306	1.09%	0.170%
43	19.465	2783	2787	2791	rVB2	6534	8647	0.46%	0.073%
44	19.823	2842	2848	2860	rBV	388236	581565	31.14%	4.880%
45	20.164	2905	2906	2908	rBV2	2377	1975	0.11%	0.017%
46	20.340	2932	2936	2937	rBV5	2589	3317	0.18%	0.028%
47	21.316	3097	3102	3106	rBV2	7240	13205	0.71%	0.111%
48	21.374	3107	3112	3120	rVV5	21476	52290	2.80%	0.439%
49	21.439	3120	3123	3132	rVB	23338	41348	2.21%	0.347%
50	21.721	3164	3171	3186	rBV	772709	1390306	74.46%	11.666%
51	22.538	3308	3310	3316	rVB5	12737	16841	0.90%	0.141%
52	23.249	3425	3431	3437	rBV4	22693	44370	2.38%	0.372%
53	24.077	3565	3572	3577	rBV2	26876	54351	2.91%	0.456%
54	24.759	3679	3688	3705	rVB	166762	501446	26.85%	4.207%
55	24.982	3715	3726	3747	rBV	406973	1382536	74.04%	11.600%
56	26.204	3926	3934	3945	rVB6	23328	70105	3.75%	0.588%

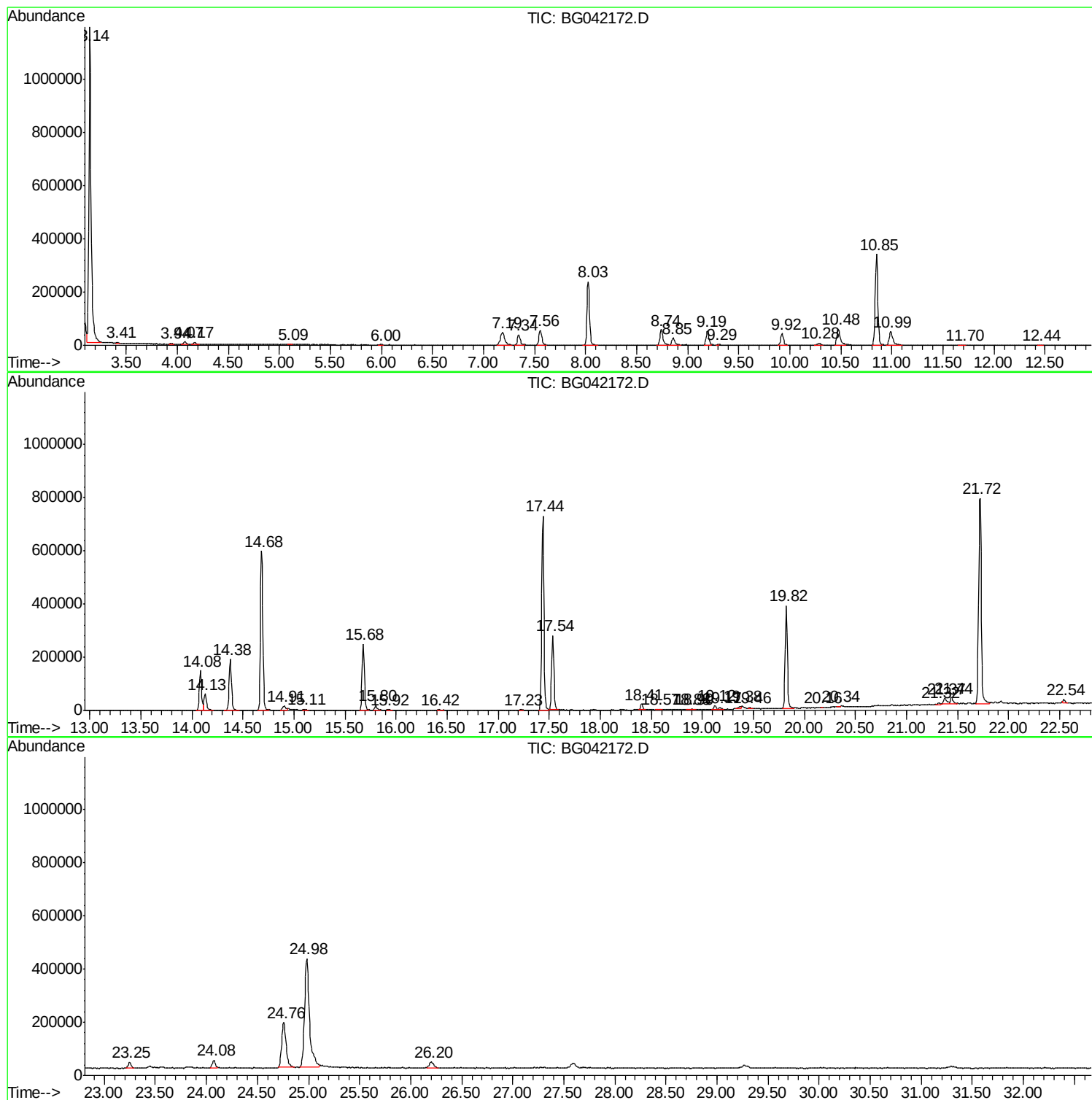
Sum of corrected areas: 11918000

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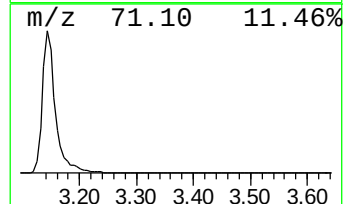
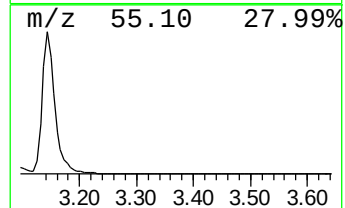
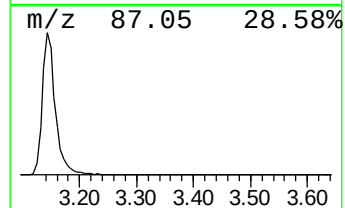
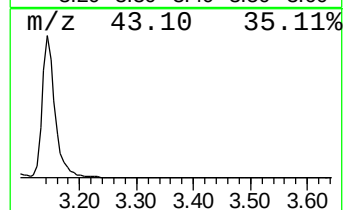
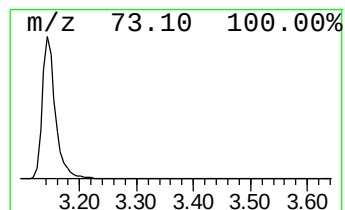
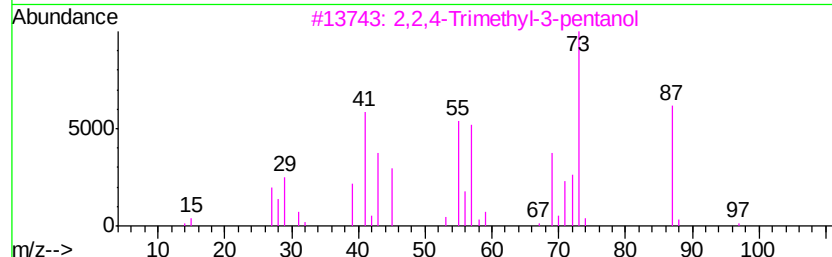
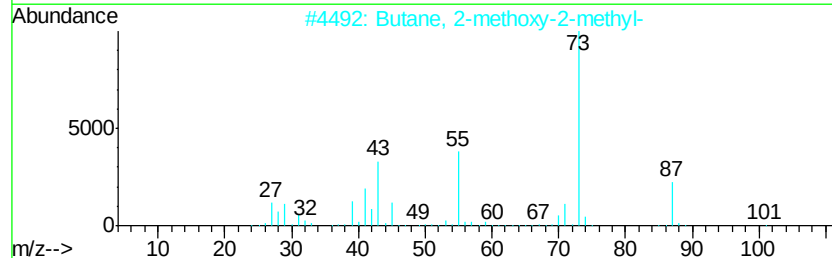
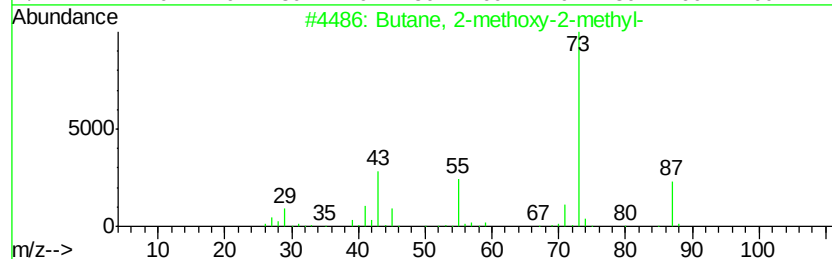
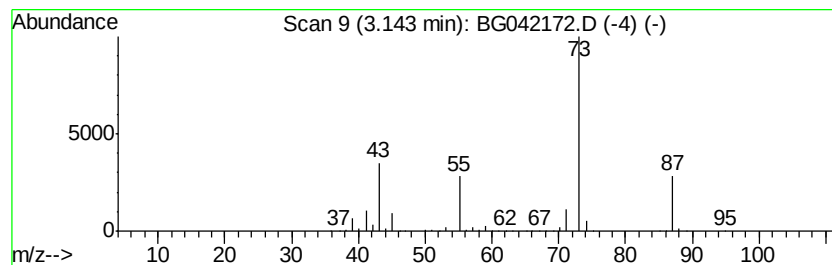
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	88.09 ng/ul	1867280	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23



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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	88.1	ng/ul	1867280	1	8.03	423971	20.0