

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080819\
 Data File : BG042076.D
 Acq On : 8 Aug 2019 20:42
 Operator : HP/JU
 Sample : K4117-12
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLLH1

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	5	9	32	rVB	693995	1132733	41.66%	4.722%
2	3.407	51	54	62	rVB2	13362	21346	0.79%	0.089%
3	4.077	165	168	172	rVB3	4558	5897	0.22%	0.025%
4	7.173	687	695	708	rBV2	69792	172810	6.36%	0.720%
5	7.344	717	724	736	rBV	205297	355238	13.06%	1.481%
6	7.555	752	760	773	rBV	249468	451808	16.62%	1.884%
7	8.025	832	840	850	rBV	246923	422580	15.54%	1.762%
8	8.730	953	960	972	rBV	198854	363816	13.38%	1.517%
9	9.188	1031	1038	1052	rBV	275525	507089	18.65%	2.114%
10	9.641	1109	1115	1120	rBV2	7673	11499	0.42%	0.048%
11	9.917	1153	1162	1178	rBV	235404	446741	16.43%	1.862%
12	10.463	1246	1255	1270	rBV	361301	730306	26.86%	3.045%
13	10.851	1312	1321	1329	rBV	358295	646196	23.76%	2.694%
14	10.992	1338	1345	1360	rVB	20786	47136	1.73%	0.197%
15	12.144	1533	1541	1547	rBV3	8137	11118	0.41%	0.046%
16	12.455	1587	1594	1599	rBV3	6602	12838	0.47%	0.054%
17	14.083	1864	1871	1877	rBV	810415	1218936	44.83%	5.082%
18	14.130	1877	1879	1887	rVB2	21185	27460	1.01%	0.114%
19	14.376	1914	1921	1933	rBV	982618	1544131	56.79%	6.437%
20	14.688	1967	1974	1986	rBV	614608	987109	36.30%	4.115%
21	14.876	2000	2006	2021	rBV2	35076	91366	3.36%	0.381%
22	15.499	2107	2112	2116	rBV	11743	15962	0.59%	0.067%
23	15.540	2116	2119	2124	rVB4	2407	3212	0.12%	0.013%
24	15.681	2135	2143	2156	rBV	1303457	1992666	73.28%	8.307%
25	15.792	2156	2162	2172	rVV	296240	464231	17.07%	1.935%
26	15.857	2172	2173	2176	rVV2	5338	6137	0.23%	0.026%
27	15.922	2180	2184	2193	rVB2	15649	26516	0.98%	0.111%
28	16.462	2272	2276	2281	rBV2	4813	7147	0.26%	0.030%
29	17.226	2404	2406	2415	rVB2	2170	3084	0.11%	0.013%
30	17.438	2434	2442	2452	rBV2	799105	1207258	44.40%	5.033%
31	17.537	2452	2459	2471	rVV	1423765	2132304	78.42%	8.890%
32	17.626	2471	2474	2479	rVB4	9415	13418	0.49%	0.056%
33	18.342	2590	2596	2603	rBV6	5767	14293	0.53%	0.060%
34	18.401	2603	2606	2612	rVB	4954	6455	0.24%	0.027%

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35	19.465	2780	2787	2791	rBV2	20031	30244	1.11%	0.126%
36	19.623	2810	2814	2817	rBV6	2444	2994	0.11%	0.012%
37	19.711	2824	2829	2833	rBV	15408	20023	0.74%	0.083%
38	19.823	2841	2848	2860	rBV	1776133	2599804	95.61%	10.839%
39	20.364	2936	2940	2944	rBV6	6328	8532	0.31%	0.036%
40	20.681	2992	2994	2998	rBV4	2535	3620	0.13%	0.015%
41	20.722	2998	3001	3002	rBV3	4272	4432	0.16%	0.018%
42	20.810	3007	3016	3020	rBV6	7844	15994	0.59%	0.067%
43	20.857	3020	3024	3031	rBV3	20847	28191	1.04%	0.118%
44	21.368	3105	3111	3118	rBV2	62222	120946	4.45%	0.504%
45	21.609	3149	3152	3157	rVB	18084	23387	0.86%	0.098%
46	21.721	3164	3171	3183	rVB2	788682	1409564	51.84%	5.876%
47	21.926	3202	3206	3212	rVB3	28454	44431	1.63%	0.185%
48	22.549	3307	3312	3317	rBV	37826	62677	2.31%	0.261%
49	23.260	3427	3433	3440	rVB2	41078	78005	2.87%	0.325%
50	23.848	3529	3533	3539	rVB3	14910	27284	1.00%	0.114%
51	24.083	3567	3573	3580	rVB3	40820	92243	3.39%	0.385%
52	24.764	3677	3689	3705	rBV	973674	2719135	100.00%	11.336%
53	24.988	3716	3727	3736	rBV2	509065	1462443	53.78%	6.097%
54	26.216	3930	3936	3946	rVB4	28795	77162	2.84%	0.322%
55	27.608	4168	4173	4184	rVB7	16458	50782	1.87%	0.212%
56	31.257	4792	4794	4796	rBV3	3701	3836	0.14%	0.016%

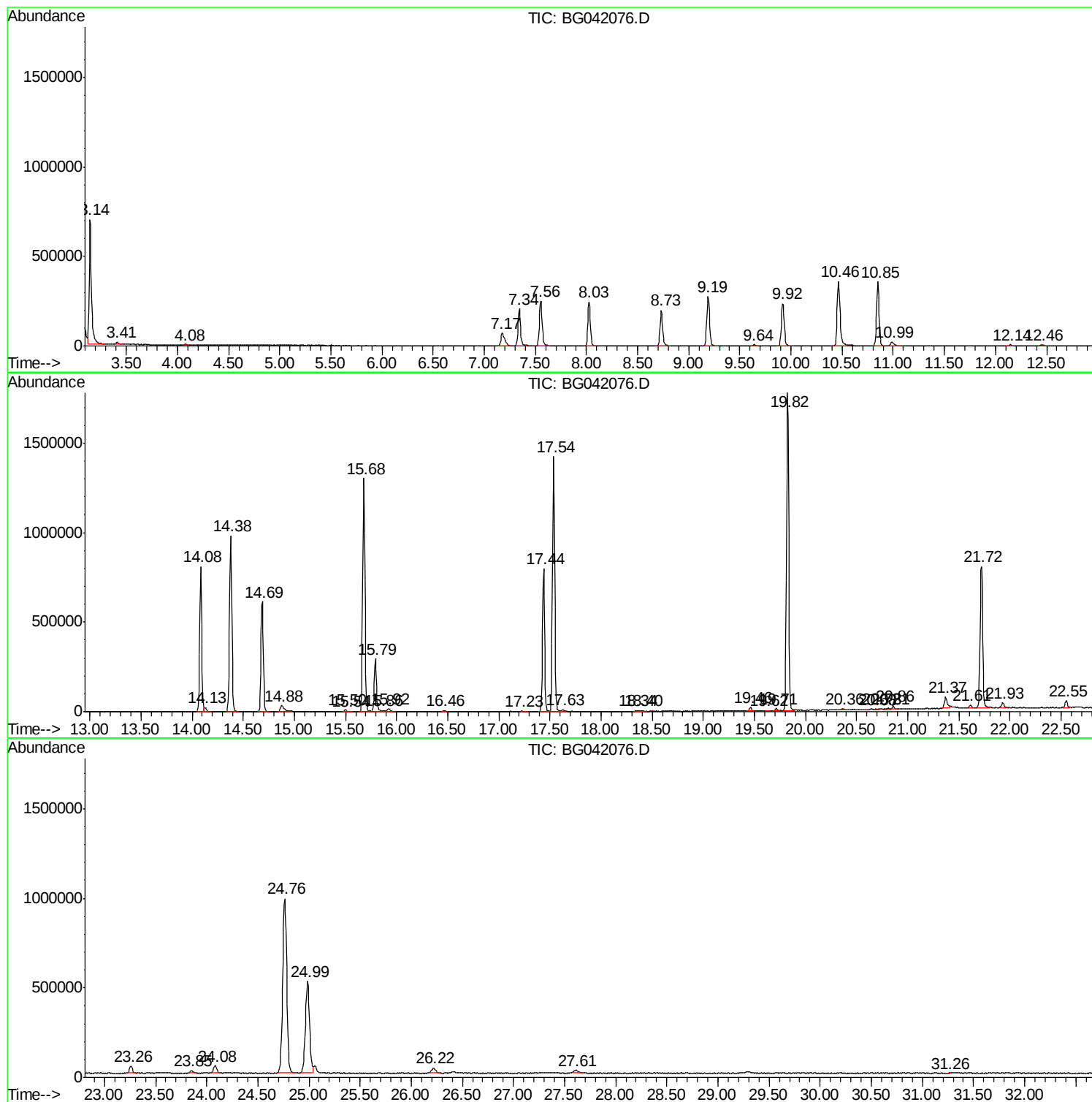
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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



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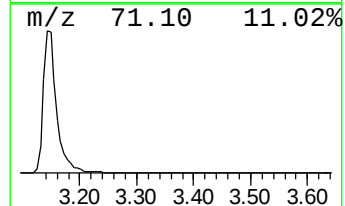
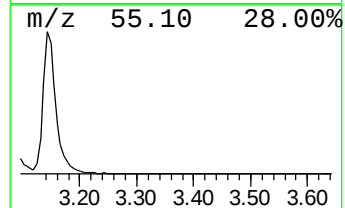
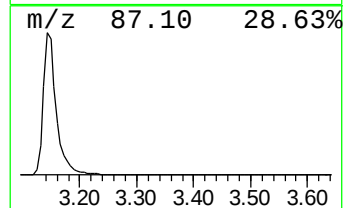
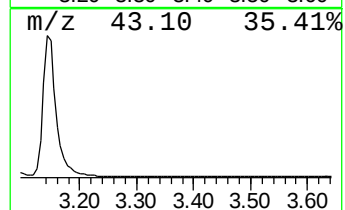
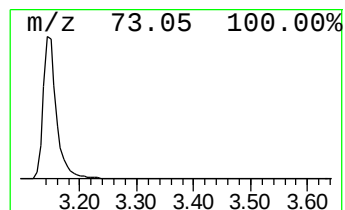
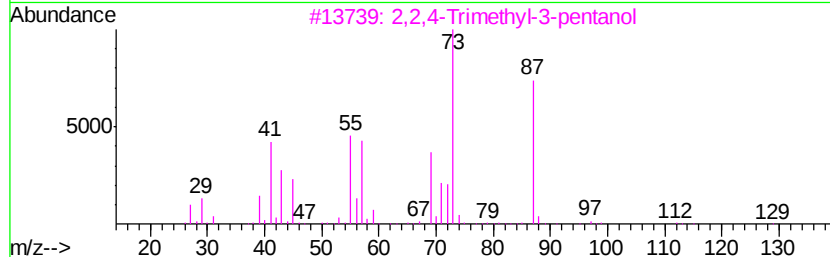
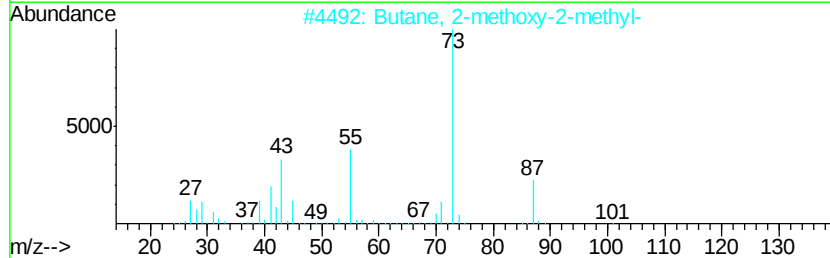
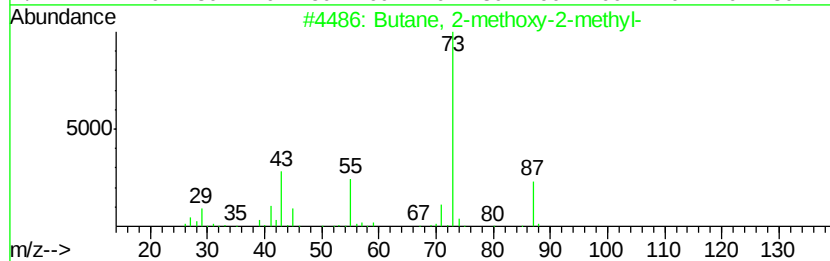
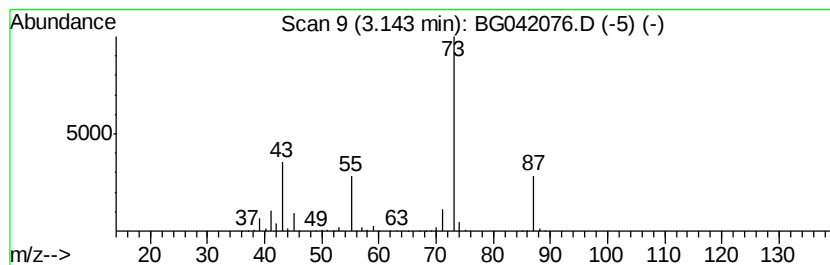
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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	53.61 ng/ul	1132730	1,4-Dichlorobenzene-d4	8.03

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	59
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			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.14	53.6	ng/ul	1132730	1	8.03	422580	20.0