

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
 Data File : BG042123.D
 Acq On : 10 Aug 2019 12:42
 Operator : HP/JU
 Sample : K4184-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA2

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	5	10	28	rVB	603934	976728	40.38%	4.049%
2	3.411	51	55	62	rVB2	12429	20116	0.83%	0.083%
3	4.075	163	168	171	rBV4	3775	5979	0.25%	0.025%
4	4.175	179	185	193	rVB3	5129	9884	0.41%	0.041%
5	7.183	690	697	710	rBV	52959	110399	4.56%	0.458%
6	7.342	717	724	739	rBV	199691	357872	14.80%	1.484%
7	7.553	754	760	773	rBV	232743	430344	17.79%	1.784%
8	8.029	832	841	850	rBV	312932	563839	23.31%	2.337%
9	8.734	954	961	975	rBV	167760	322783	13.34%	1.338%
10	9.193	1029	1039	1053	rBV	273828	507369	20.98%	2.103%
11	9.921	1155	1163	1177	rBV	247398	451760	18.68%	1.873%
12	10.468	1248	1256	1275	rBV	336306	700161	28.95%	2.902%
13	10.850	1313	1321	1334	rBV	470021	828210	34.24%	3.433%
14	10.991	1339	1345	1356	rBV2	23567	55188	2.28%	0.229%
15	12.454	1585	1594	1602	rBV3	5980	13341	0.55%	0.055%
16	14.087	1865	1872	1877	rBV	757761	1112211	45.98%	4.611%
17	14.134	1877	1880	1889	rVB	119549	173922	7.19%	0.721%
18	14.381	1914	1922	1940	rBV	857031	1437006	59.41%	5.957%
19	14.686	1967	1974	1986	rBV	791059	1229504	50.83%	5.097%
20	14.892	2003	2009	2022	rBV4	23426	64673	2.67%	0.268%
21	15.679	2136	2143	2155	rBV	1183826	1825046	75.45%	7.566%
22	15.797	2157	2163	2175	rBV	270360	442264	18.28%	1.833%
23	15.926	2181	2185	2191	rVB	13301	20799	0.86%	0.086%
24	16.402	2262	2266	2268	rBV2	2230	2751	0.11%	0.011%
25	16.472	2273	2278	2283	rVB3	4199	6827	0.28%	0.028%
26	17.125	2384	2389	2391	rVB4	1817	2754	0.11%	0.011%
27	17.195	2398	2401	2403	rVV2	2411	2575	0.11%	0.011%
28	17.224	2403	2406	2414	rVB3	4002	6815	0.28%	0.028%
29	17.442	2436	2443	2453	rBV	953994	1491246	61.65%	6.182%
30	17.536	2453	2459	2476	rVB2	1274708	1993013	82.40%	8.262%
31	17.824	2504	2508	2511	rBV5	2744	4596	0.19%	0.019%
32	18.341	2591	2596	2601	rBV6	5879	12654	0.52%	0.052%
33	18.623	2640	2644	2645	rBV4	2934	2640	0.11%	0.011%
34	19.193	2739	2741	2743	rBV3	2567	2668	0.11%	0.011%

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35	19.463	2782	2787	2793	rBV	20923	27903	1.15%	0.116%
36	19.563	2803	2804	2809	rBV4	2171	2871	0.12%	0.012%
37	19.716	2826	2830	2833	rBV	13296	17583	0.73%	0.073%
38	19.827	2842	2849	2861	rBV	1600361	2418247	99.98%	10.025%
39	20.051	2884	2887	2894	rVB	9126	12628	0.52%	0.052%
40	20.714	2998	3000	3002	rBV3	4583	4863	0.20%	0.020%
41	20.855	3022	3024	3026	rBV2	6602	4145	0.17%	0.017%
42	21.372	3107	3112	3122	rBV2	53812	132110	5.46%	0.548%
43	21.613	3150	3153	3160	rVB4	10449	12260	0.51%	0.051%
44	21.725	3165	3172	3183	rBV	1006911	1718575	71.05%	7.124%
45	21.925	3203	3206	3211	rVB	13338	17644	0.73%	0.073%
46	22.548	3308	3312	3317	rBV2	25372	38770	1.60%	0.161%
47	23.253	3429	3432	3439	rVB2	38417	61297	2.53%	0.254%
48	24.081	3567	3573	3581	rVB3	44641	103782	4.29%	0.430%
49	24.769	3679	3690	3703	rBV	807615	2418762	100.00%	10.027%
50	24.992	3717	3728	3749	rBV2	571478	1834626	75.85%	7.605%
51	26.214	3931	3936	3949	rVB3	38335	109005	4.51%	0.452%

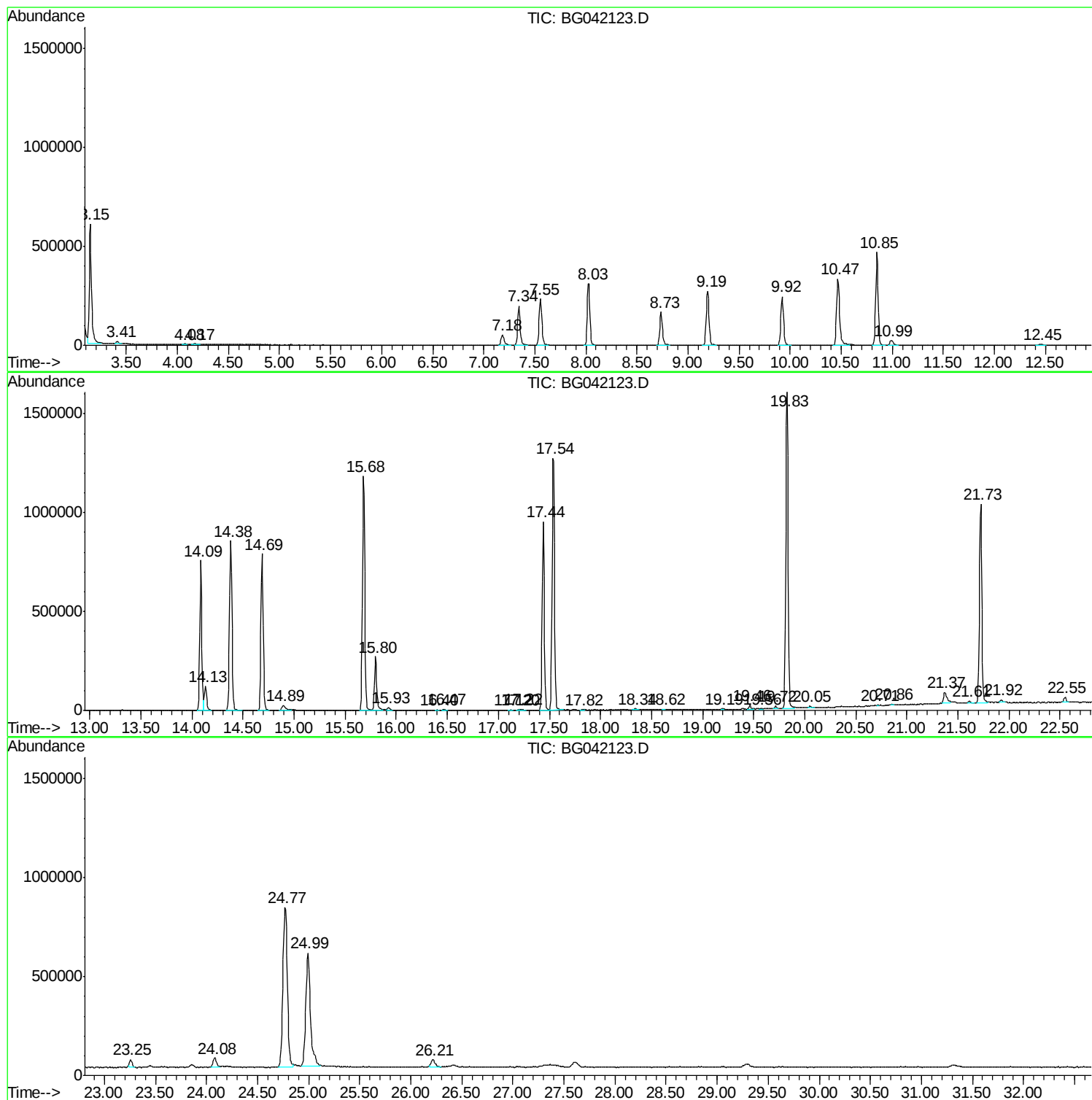
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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



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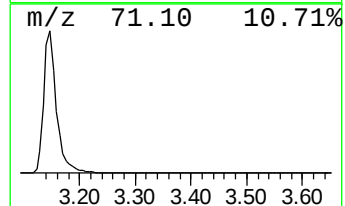
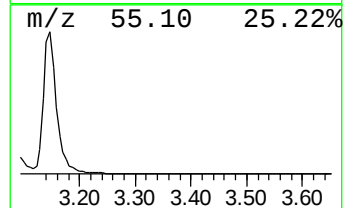
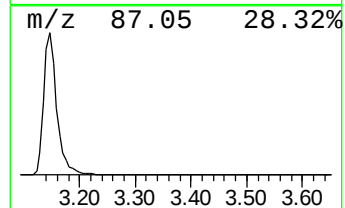
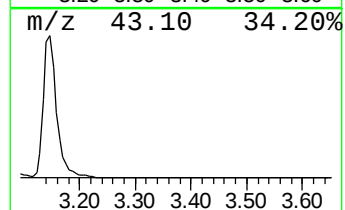
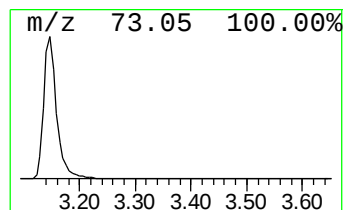
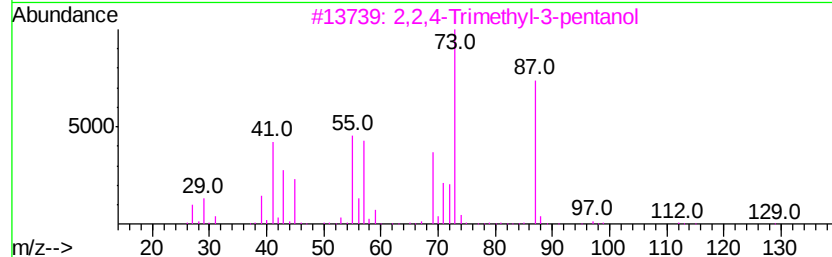
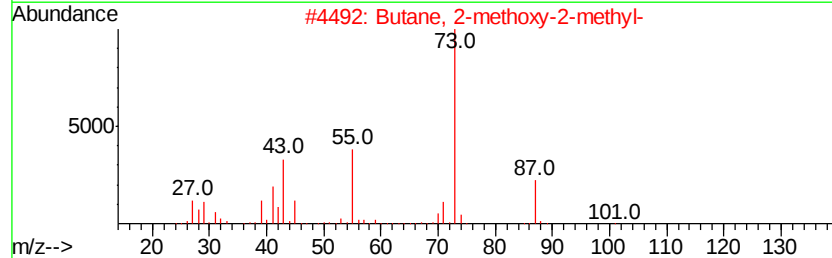
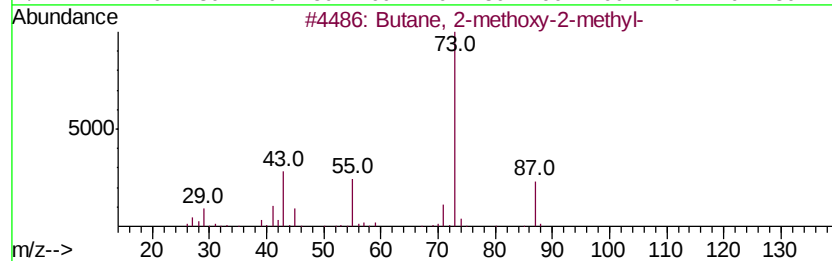
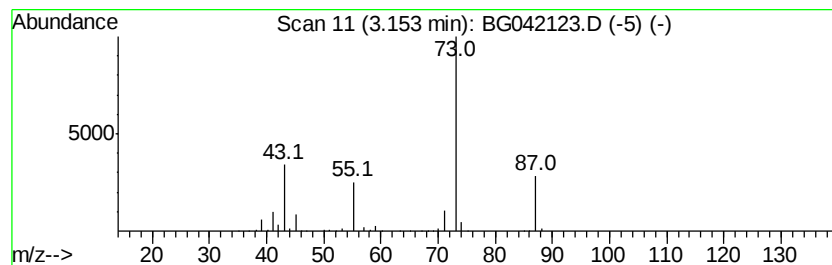
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Quant Title : SVOA CALIBRATION

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.
3.15	34.65 ng/ul	976728	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	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	43
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	34.6	ng/ul	976728	1	8.03	563839	20.0