

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
 Data File : BG042134.D
 Acq On : 10 Aug 2019 21:07
 Operator : HP/JU
 Sample : PB122139BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK39

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	3.146	6	10	24	rVB	48554	86559	3.57%	0.378%
2	3.411	51	55	63	rVB	16599	27757	1.14%	0.121%
3	4.169	179	184	187	rBV4	3642	5287	0.22%	0.023%
4	7.177	689	696	712	rBV	273904	521348	21.47%	2.279%
5	7.341	716	724	737	rBV	212999	371814	15.32%	1.626%
6	7.553	752	760	773	rBV	303133	550217	22.66%	2.406%
7	8.023	833	840	850	rBV	229223	408958	16.85%	1.788%
8	8.734	953	961	974	rBV	362608	684708	28.20%	2.993%
9	9.192	1029	1039	1054	rBV	269080	500824	20.63%	2.190%
10	9.921	1155	1163	1177	rBV	239762	451984	18.62%	1.976%
11	10.467	1248	1256	1266	rBV	387837	759831	31.30%	3.322%
12	10.849	1313	1321	1332	rBV	340096	613454	25.27%	2.682%
13	10.978	1335	1343	1364	rBV	376279	724259	29.83%	3.166%
14	12.447	1588	1593	1604	rVB4	5536	13378	0.55%	0.058%
15	14.086	1865	1872	1889	rBV	735020	1144580	47.15%	5.004%
16	14.380	1914	1922	1936	rBV	880855	1485068	61.17%	6.493%
17	14.686	1967	1974	1982	rBV2	597062	947793	39.04%	4.144%
18	14.880	1999	2007	2031	rBV	212044	454086	18.70%	1.985%
19	15.679	2136	2143	2157	rBV	1220281	1877540	77.34%	8.208%
20	15.796	2157	2163	2180	rVV	255632	421548	17.36%	1.843%
21	15.920	2180	2184	2194	rVB3	14903	23689	0.98%	0.104%
22	16.466	2273	2277	2283	rVB3	4542	7288	0.30%	0.032%
23	17.118	2384	2388	2392	rBV	1978	3282	0.14%	0.014%
24	17.435	2436	2442	2452	rBV2	765376	1147739	47.28%	5.018%
25	17.535	2452	2459	2478	rVB	1289479	2000405	82.40%	8.746%
26	18.681	2650	2654	2657	rBV3	2785	3941	0.16%	0.017%
27	19.462	2780	2787	2794	rBV	18852	29912	1.23%	0.131%
28	19.715	2824	2830	2834	rBV	13393	21341	0.88%	0.093%
29	19.827	2842	2849	2863	rBV	1608244	2427744	100.00%	10.614%
30	21.719	3164	3171	3183	rBV	780731	1323489	54.52%	5.786%
31	23.246	3429	3431	3436	rVB6	13672	18486	0.76%	0.081%
32	24.075	3568	3572	3582	rVB4	24097	55089	2.27%	0.241%
33	24.762	3679	3689	3712	rBV	836570	2397261	98.74%	10.481%
34	24.985	3717	3727	3747	rVB2	421324	1362541	56.12%	5.957%

LSC Area Percent Report

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Integration Parameters: LSCINT.P
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

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

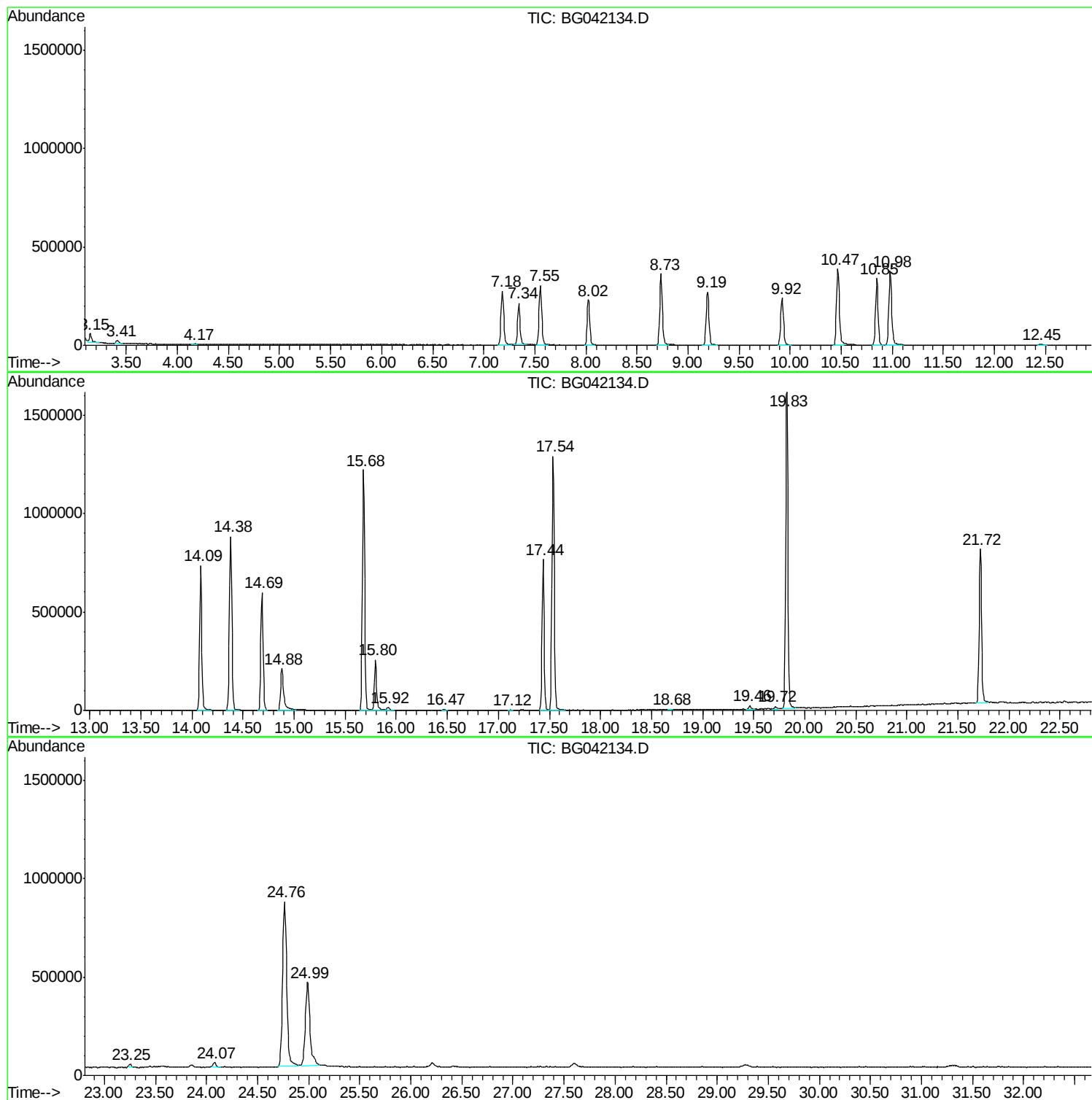
Sum of corrected areas: 22873200

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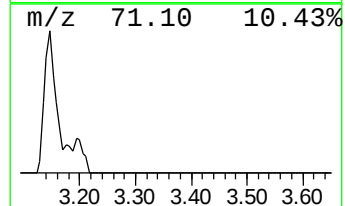
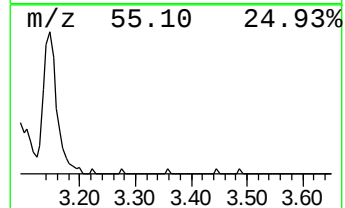
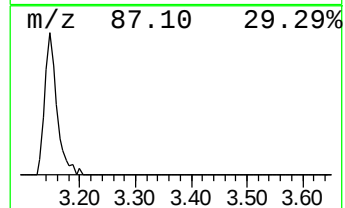
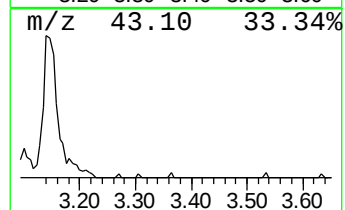
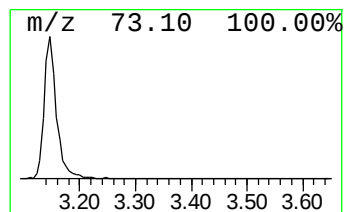
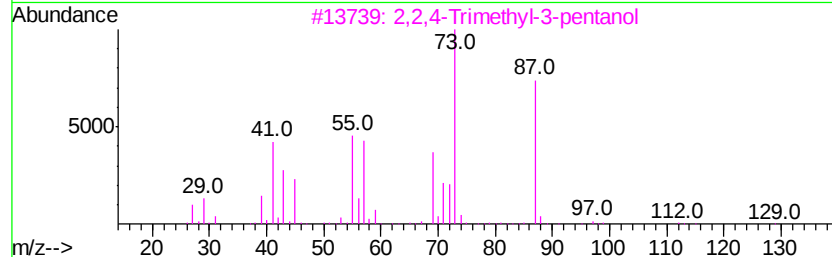
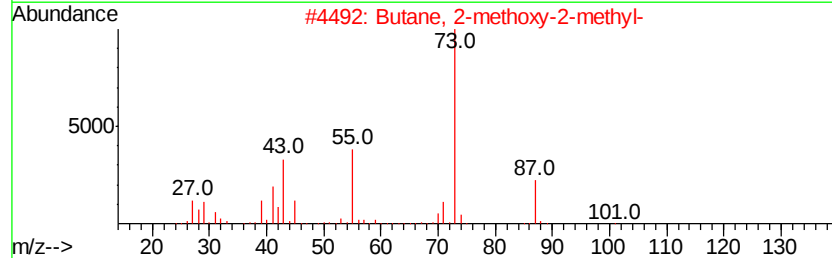
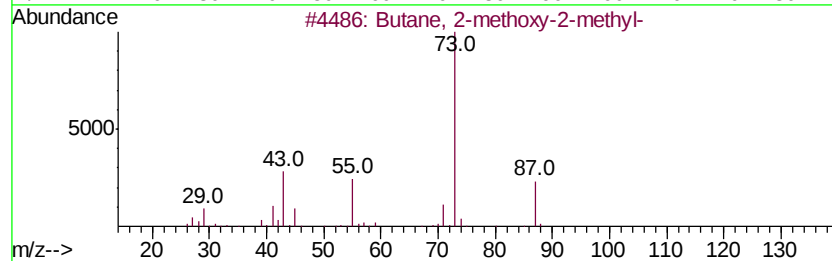
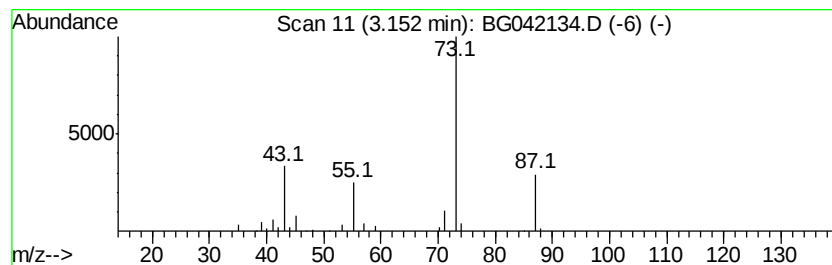
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.15	4.23 ng/ul	86559	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	2,2,4-Trimethyl-3-pentanol	130 C8H18O	005162-48-1	40
4	3-Pentanol, 2,4-dimethyl-	116 C7H16O	000600-36-2	17
5	Acetamide, N-ethyl-	87 C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	4.2	ng/ul	86559	1	8.02	408958	20.0