

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080319\
 Data File : BG041921.D
 Acq On : 3 Aug 2019 23:01
 Operator : HP/JU
 Sample : PB121643BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK43

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	3.159	9	12	19	rVB2	27519	44015	1.84%	0.191%
2	3.423	53	57	64	rVB2	17084	30492	1.28%	0.132%
3	7.183	689	697	716	rBV	318606	590310	24.70%	2.562%
4	7.354	719	726	741	rBV	223948	404387	16.92%	1.755%
5	7.565	754	762	775	rBV	332876	606653	25.38%	2.633%
6	8.035	835	842	852	rBV	245252	422803	17.69%	1.835%
7	8.740	954	962	976	rBV	409104	737350	30.85%	3.200%
8	9.199	1033	1040	1055	rBV	316877	574509	24.04%	2.493%
9	9.927	1156	1164	1178	rBV	270702	515476	21.57%	2.237%
10	10.474	1250	1257	1268	rBV	415820	806953	33.76%	3.502%
11	10.861	1313	1323	1336	rBV	342745	639542	26.76%	2.775%
12	10.985	1336	1344	1364	rVB	394643	778703	32.58%	3.379%
13	12.454	1589	1594	1603	rVB3	6205	12704	0.53%	0.055%
14	14.093	1863	1873	1887	rBV	773906	1197692	50.11%	5.197%
15	14.387	1915	1923	1939	rBV	937551	1505827	63.00%	6.534%
16	14.692	1968	1975	1987	rBV	572391	926047	38.74%	4.019%
17	14.874	2000	2006	2023	rBV	277865	524161	21.93%	2.275%
18	15.691	2137	2145	2155	rBV	1192406	1918611	80.27%	8.326%
19	15.803	2158	2164	2173	rBV	226490	368325	15.41%	1.598%
20	15.926	2180	2185	2192	rVB3	14644	23860	1.00%	0.104%
21	16.472	2270	2278	2283	rBV5	5501	8032	0.34%	0.035%
22	17.119	2384	2388	2392	rVB3	2070	2473	0.10%	0.011%
23	17.307	2418	2420	2426	rBV3	1338	2526	0.11%	0.011%
24	17.442	2437	2443	2452	rBV2	733836	1149126	48.08%	4.987%
25	17.548	2454	2461	2474	rVV	1324470	2040820	85.38%	8.856%
26	17.712	2484	2489	2492	rBV5	3820	7214	0.30%	0.031%
27	17.830	2504	2509	2515	rVB7	2514	6181	0.26%	0.027%
28	18.864	2681	2685	2686	rBV4	2498	2573	0.11%	0.011%
29	18.911	2691	2693	2697	rVB4	3278	4133	0.17%	0.018%
30	19.081	2717	2722	2723	rBV5	3118	4717	0.20%	0.020%
31	19.169	2735	2737	2740	rVB3	3097	2443	0.10%	0.011%
32	19.216	2740	2745	2747	rBV5	3262	6462	0.27%	0.028%
33	19.263	2750	2753	2758	rBV6	3181	6252	0.26%	0.027%
34	19.387	2773	2774	2776	rBV2	2715	2432	0.10%	0.011%

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Title : SVOA CALIBRATION

35	19.469	2781	2788	2791	rBV	18508	32167	1.35%	0.140%
36	19.628	2813	2815	2816	rBV3	3682	2680	0.11%	0.012%
37	19.645	2816	2818	2819	rVV	3591	2471	0.10%	0.011%
38	19.680	2822	2824	2827	rBV4	3075	4702	0.20%	0.020%
39	19.722	2827	2831	2835	rVV2	14312	21460	0.90%	0.093%
40	19.833	2843	2850	2857	rBV	1642911	2390201	100.00%	10.372%
41	20.027	2881	2883	2885	rBV3	4919	3467	0.15%	0.015%
42	21.725	3166	3172	3182	rBV	722120	1272248	53.23%	5.521%
43	23.270	3431	3435	3440	rVB3	36284	62918	2.63%	0.273%
44	24.774	3681	3691	3711	rBV	789313	2291229	95.86%	9.943%
45	24.998	3721	3729	3739	rBV2	389560	1087000	45.48%	4.717%

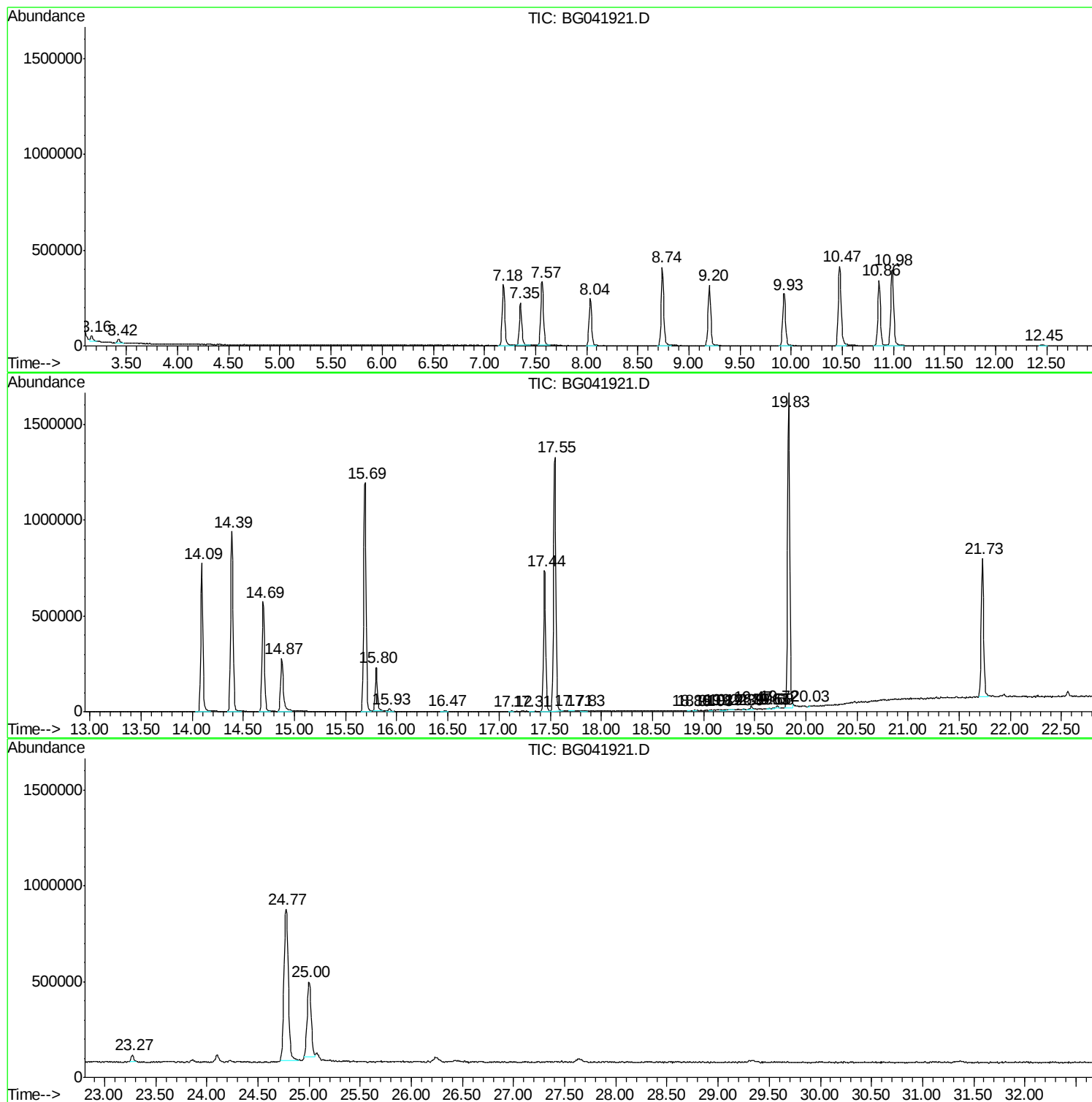
Sum of corrected areas: 23044347

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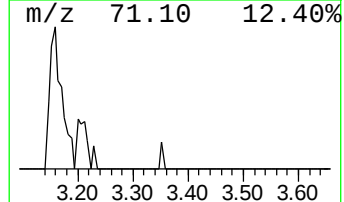
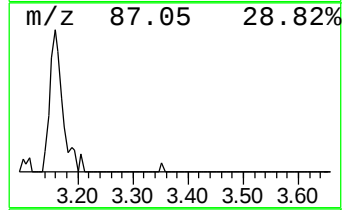
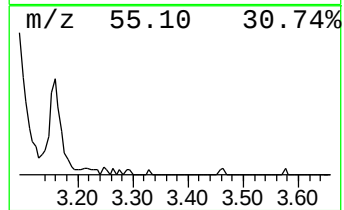
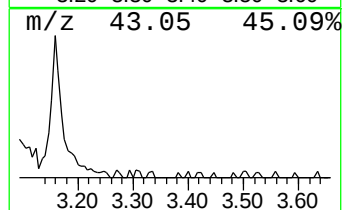
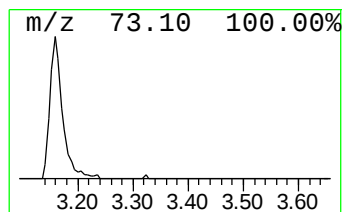
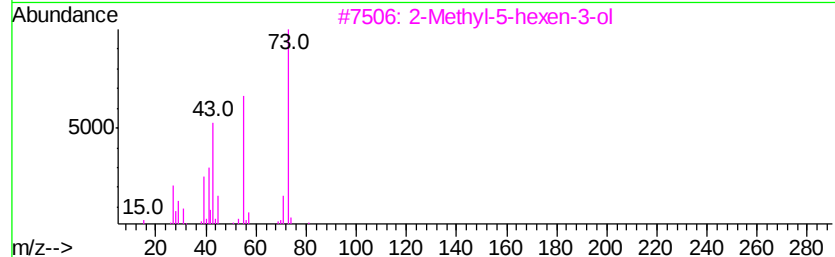
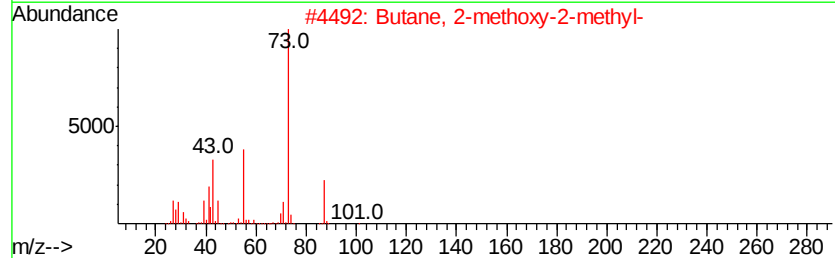
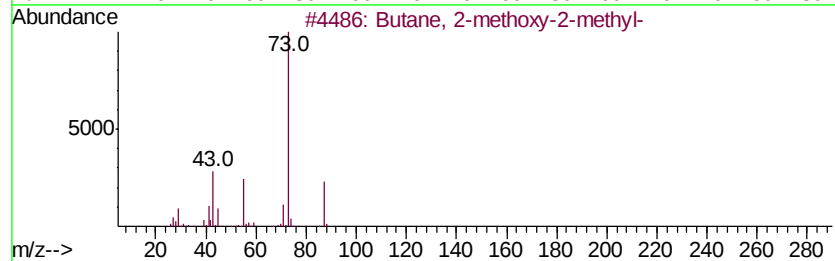
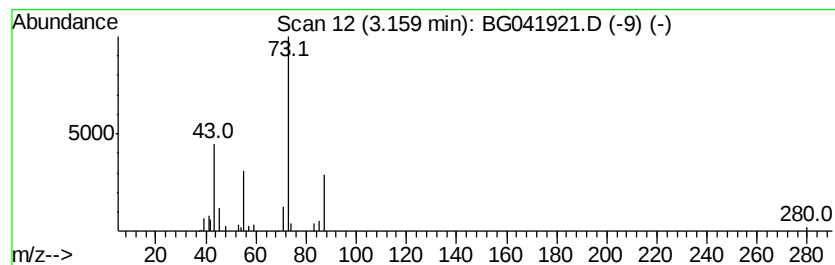
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	2.08 ng/ul	44015	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			Myo-Inositol, 4-C-methyl-	194	C7H14O6	000472-95-7	9



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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...	3.16	2.1	ng/ul	44015	1	8.04	422803	20.0