

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
 Data File : BP002145.D
 Acq On : 10 Mar 2020 12:17
 Operator : CG/JU
 Sample : PB127389BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK89

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_P\METHODS\SOM-EPA-BP022720MA.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	2.916	3	5	19	rVB	2516759	3494563	36.23%	3.987%
2	3.163	44	47	52	rVB	82910	112854	1.17%	0.129%
3	3.804	150	156	161	rVB2	24478	38449	0.40%	0.044%
4	3.893	167	171	175	rBV3	13879	22949	0.24%	0.026%
5	4.434	258	263	264	rBV	8416	12446	0.13%	0.014%
6	4.787	318	323	329	rBV2	56047	88409	0.92%	0.101%
7	5.863	502	506	509	rBV	9291	12169	0.13%	0.014%
8	6.816	660	668	680	rVV	1356964	2122961	22.01%	2.422%
9	6.898	680	682	687	rVV	7787	10510	0.11%	0.012%
10	6.975	689	695	707	rVV	1139463	1800605	18.67%	2.054%
11	7.175	722	729	743	rVB	1469412	2336326	24.22%	2.666%
12	7.340	755	757	760	rVB	14007	10723	0.11%	0.012%
13	7.563	793	795	799	rVB	7925	9751	0.10%	0.011%
14	7.634	799	807	816	rBV	1000272	1644037	17.05%	1.876%
15	7.810	834	837	840	rBV	8175	11887	0.12%	0.014%
16	8.340	918	927	937	rBV	1689995	2726600	28.27%	3.111%
17	8.781	994	1002	1010	rBV	1232950	1993332	20.67%	2.274%
18	9.345	1094	1098	1101	rVB	9056	12109	0.13%	0.014%
19	9.498	1117	1124	1135	rBV	952181	1550038	16.07%	1.768%
20	10.034	1208	1215	1224	rBV	1657197	2834762	29.39%	3.234%
21	10.410	1271	1279	1286	rBV	1360780	2359258	24.46%	2.692%
22	10.539	1294	1301	1318	rBV	1396621	2475507	25.67%	2.824%
23	11.445	1453	1455	1459	rBV	7608	11912	0.12%	0.014%
24	12.016	1545	1552	1557	rBV2	23330	45520	0.47%	0.052%
25	13.686	1828	1836	1848	rBV	3202406	4316107	44.75%	4.924%
26	13.963	1875	1883	1894	rBV	3665225	5401597	56.00%	6.163%
27	14.275	1928	1936	1944	rBV	2157128	3245705	33.65%	3.703%
28	14.474	1963	1970	1984	rBV	738853	1307881	13.56%	1.492%
29	14.704	2004	2009	2013	rBV	16486	28540	0.30%	0.033%
30	15.269	2099	2105	2113	rBV	4789917	6927068	71.82%	7.903%
31	15.392	2120	2126	2136	rBV	865715	1232079	12.77%	1.406%
32	15.510	2142	2146	2152	rVB2	50786	82232	0.85%	0.094%
33	16.057	2236	2239	2243	rVB	18976	27644	0.29%	0.032%
34	16.816	2364	2368	2372	rBV2	11453	23204	0.24%	0.026%

LSC Area Percent Report

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Peak Location: TOP

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35	17.021	2397	2403	2414	rVB	2739069	3816518	39.57%	4.354%
36	17.121	2414	2420	2431	rBV2	5428075	7673183	79.56%	8.755%
37	19.015	2739	2742	2747	rVB2	49325	68915	0.71%	0.079%
38	19.262	2780	2784	2792	rVB2	53974	80216	0.83%	0.092%
39	19.368	2796	2802	2814	rVV	7072783	9221428	95.61%	10.521%
40	21.121	3095	3100	3113	rBV	3296540	4269484	44.27%	4.871%
41	23.186	3444	3451	3460	rBV	5302822	9644959	100.00%	11.004%
42	23.327	3468	3475	3485	rVB	2349317	4543189	47.10%	5.183%

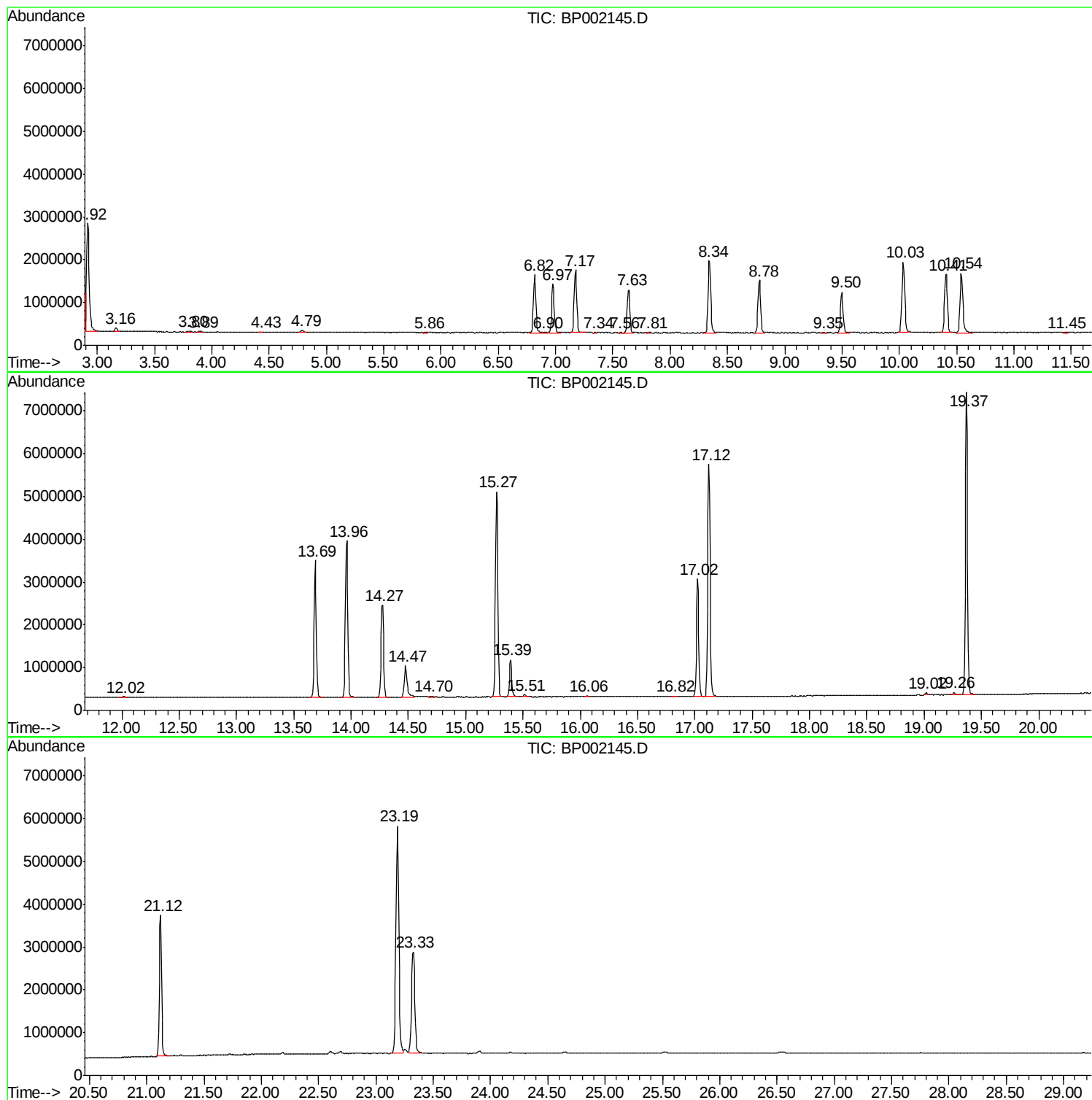
Sum of corrected areas: 87647626

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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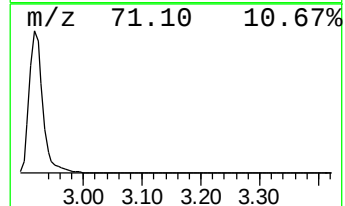
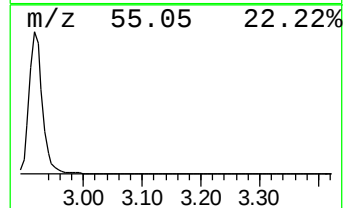
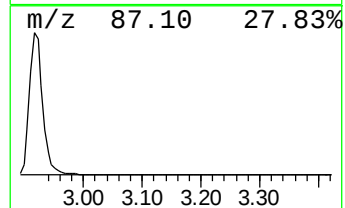
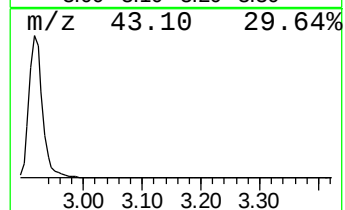
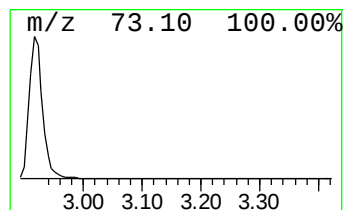
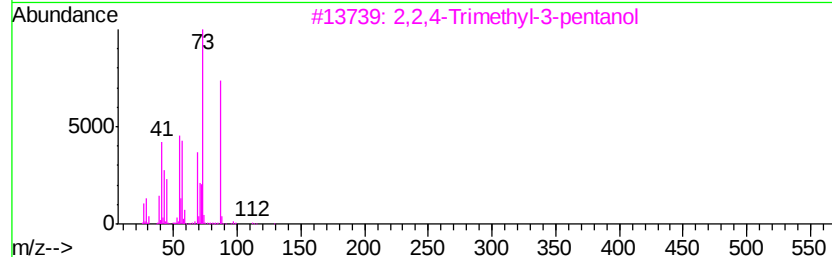
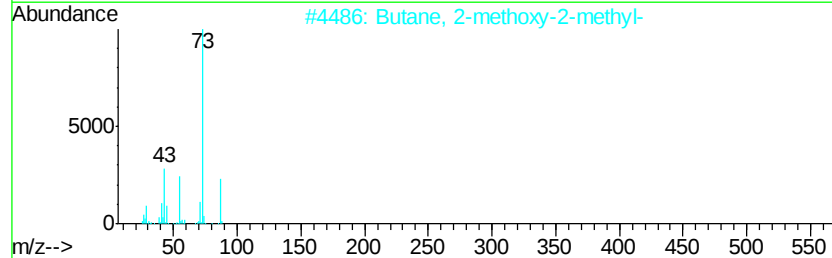
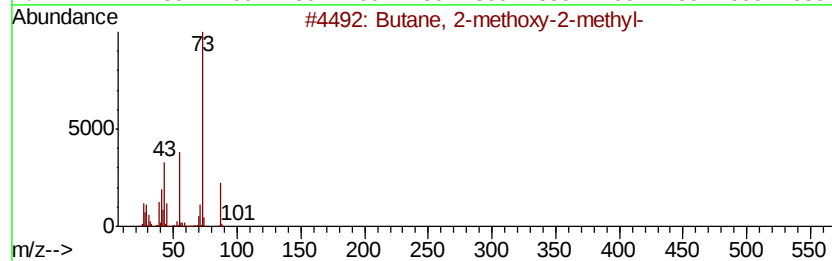
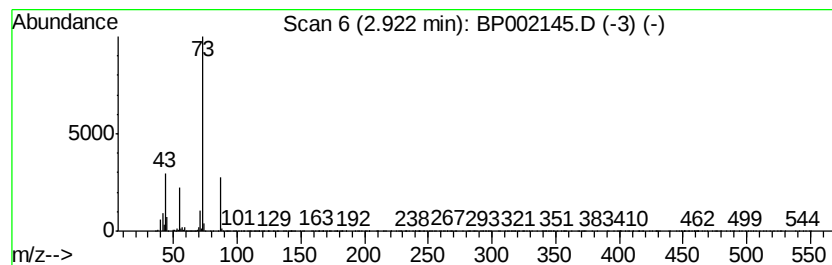
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	42.51 ng/ul	3494560	1,4-Dichlorobenzene-d4	7.64

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	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	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...	2.92	42.5	ng/ul	3494560	1	7.64	1644040	20.0