

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002025.D
 Acq On : 03 Mar 2020 17:19
 Operator : CG/JU
 Sample : L1617-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDS2

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: BP002026.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.917	3	5	16	rVB	272721	370612	5.92%	0.542%
2	3.164	43	47	62	rVB	61432	92075	1.47%	0.135%
3	3.440	91	94	106	rBV	17128	29872	0.48%	0.044%
4	3.893	167	171	177	rVB	10724	16179	0.26%	0.024%
5	4.793	319	324	332	rVB2	21995	34852	0.56%	0.051%
6	6.816	661	668	680	rBV	957372	1608937	25.70%	2.352%
7	6.981	689	696	710	rVB	758834	1225474	19.58%	1.791%
8	7.175	722	729	742	rBV	1053458	1669542	26.67%	2.440%
9	7.640	800	808	818	rBV	1033954	1616812	25.83%	2.363%
10	7.716	818	821	828	rVB	12333	19088	0.30%	0.028%
11	8.346	920	928	939	rBV	1181232	1934515	30.91%	2.828%
12	8.781	995	1002	1014	rBV	885973	1456483	23.27%	2.129%
13	8.969	1030	1034	1039	rVB8	5865	10067	0.16%	0.015%
14	9.269	1079	1085	1093	rVB	32723	48540	0.78%	0.071%
15	9.499	1116	1124	1133	rBV	746721	1207542	19.29%	1.765%
16	10.034	1207	1215	1233	rBV	1244824	2124422	33.94%	3.105%
17	10.410	1271	1279	1292	rBV	1444058	2381762	38.05%	3.481%
18	10.546	1294	1302	1318	rBV	1134252	2017072	32.22%	2.948%
19	11.757	1502	1508	1513	rBV9	3331	8083	0.13%	0.012%
20	12.010	1546	1551	1561	rVB	16926	33034	0.53%	0.048%
21	13.128	1735	1741	1746	rBV4	7324	11848	0.19%	0.017%
22	13.193	1746	1752	1758	rBV2	15509	26727	0.43%	0.039%
23	13.569	1812	1816	1821	rBV8	3896	6413	0.10%	0.009%
24	13.687	1828	1836	1841	rBV	2114597	2950070	47.13%	4.312%
25	13.734	1841	1844	1852	rVB	309390	424957	6.79%	0.621%
26	13.963	1875	1883	1900	rBV	2520219	3825688	61.12%	5.592%
27	14.275	1929	1936	1947	rBV	2292640	3313287	52.93%	4.843%
28	14.475	1961	1970	1994	rBV	665807	1143936	18.28%	1.672%
29	14.704	2004	2009	2016	rVB9	10711	19329	0.31%	0.028%
30	15.110	2074	2078	2083	rVB4	6566	9922	0.16%	0.015%
31	15.169	2083	2088	2093	rBV2	7850	9829	0.16%	0.014%
32	15.275	2098	2106	2113	rBV	3258769	4691313	74.95%	6.857%
33	15.392	2120	2126	2142	rBV	614740	871506	13.92%	1.274%
34	15.516	2142	2147	2152	rVV2	40610	61268	0.98%	0.090%

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35	16.063	2236	2240	2248	rVB3	13884	24473	0.39%	0.036%
36	16.298	2275	2280	2284	rVB4	6398	8903	0.14%	0.013%
37	16.710	2347	2350	2356	rVB7	6577	9868	0.16%	0.014%
38	16.810	2363	2367	2377	rVB2	13133	31154	0.50%	0.046%
39	17.028	2397	2404	2414	rBV	2783083	3948531	63.08%	5.772%
40	17.128	2414	2421	2435	rVV	3417826	4893665	78.18%	7.153%
41	17.404	2464	2468	2470	rBV5	3756	6280	0.10%	0.009%
42	17.445	2472	2475	2481	rVB8	5663	10381	0.17%	0.015%
43	17.898	2549	2552	2556	rBV6	9525	13652	0.22%	0.020%
44	17.951	2556	2561	2567	rBV	124497	200767	3.21%	0.293%
45	18.122	2587	2590	2597	rVB	14262	19926	0.32%	0.029%
46	18.239	2605	2610	2617	rVB	35041	53833	0.86%	0.079%
47	18.369	2628	2632	2636	rBV6	12182	18775	0.30%	0.027%
48	18.757	2696	2698	2702	rVB5	6732	6545	0.10%	0.010%
49	19.022	2739	2743	2751	rBV	41642	60605	0.97%	0.089%
50	19.192	2769	2772	2779	rBV3	24528	39652	0.63%	0.058%
51	19.263	2780	2784	2792	rVB	38190	54877	0.88%	0.080%
52	19.375	2794	2803	2814	rBV	4449772	6002216	95.89%	8.774%
53	20.863	3052	3056	3064	rBV	241141	357171	5.71%	0.522%
54	21.122	3095	3100	3111	rBV	3640192	4711848	75.28%	6.887%
55	21.239	3117	3120	3126	rBV3	49138	89410	1.43%	0.131%
56	21.298	3128	3130	3134	rVB2	42141	44964	0.72%	0.066%
57	21.733	3200	3204	3213	rBV	87977	138524	2.21%	0.202%
58	22.192	3279	3282	3290	rVB2	133260	173393	2.77%	0.253%
59	22.698	3364	3368	3374	rBV	164430	241980	3.87%	0.354%
60	23.192	3445	3452	3460	rBV	3423436	6259387	100.00%	9.149%
61	23.269	3461	3465	3469	rVV	202188	322929	5.16%	0.472%
62	23.333	3469	3476	3486	rVB2	2598045	4790251	76.53%	7.002%
63	23.916	3570	3575	3582	rBV	167337	324737	5.19%	0.475%
64	24.663	3697	3702	3710	rVB	133232	282696	4.52%	0.413%

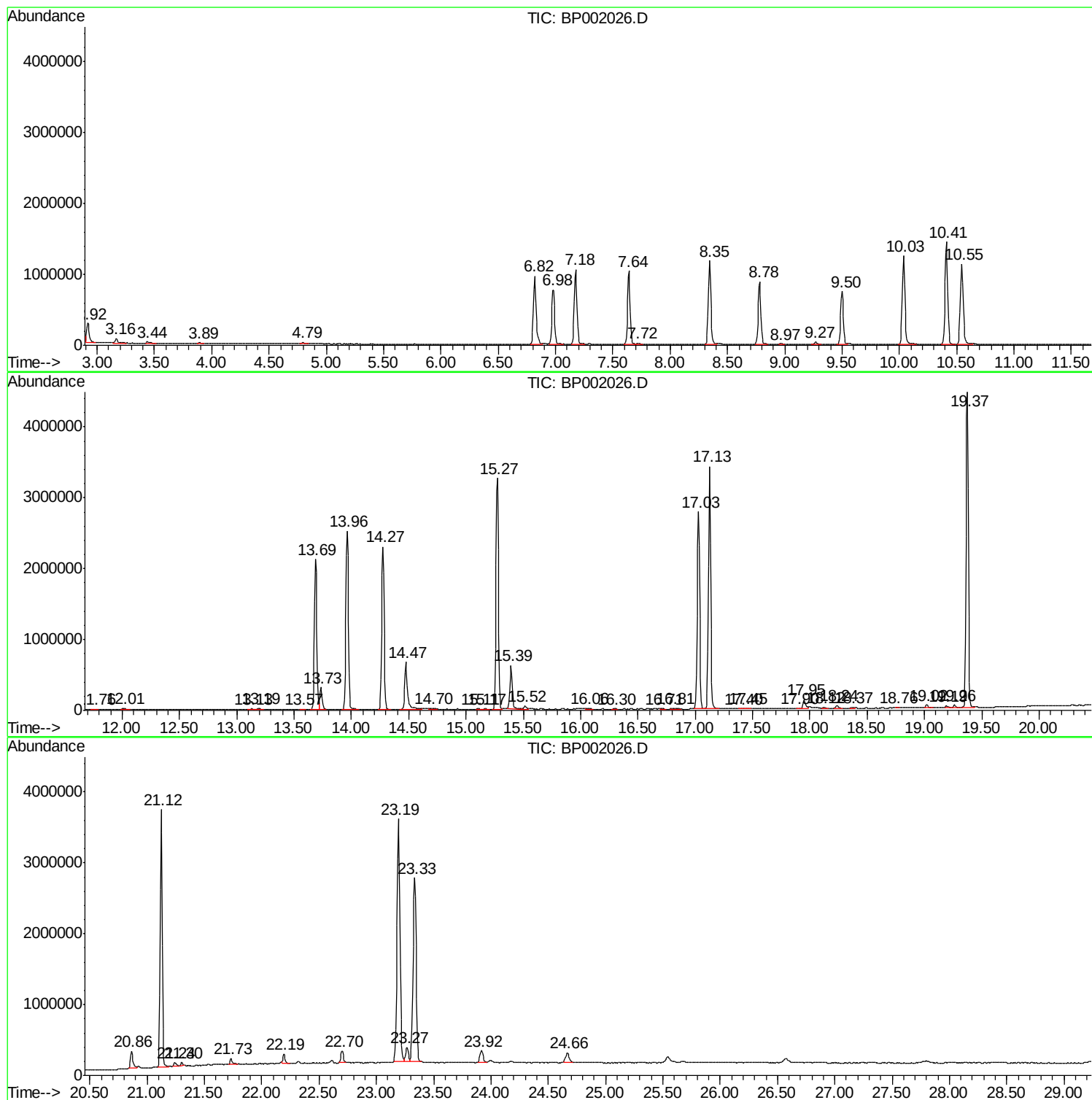
Sum of corrected areas: 68412449

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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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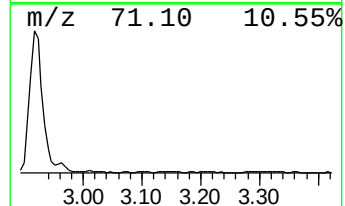
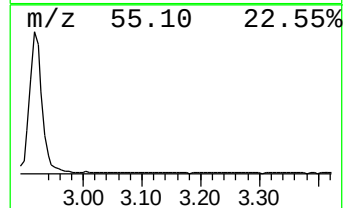
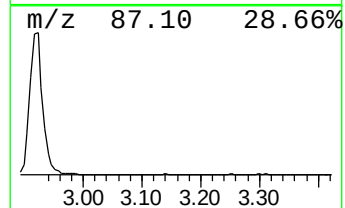
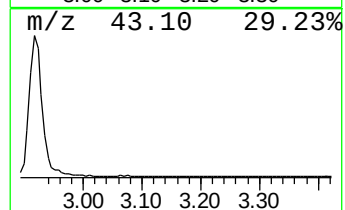
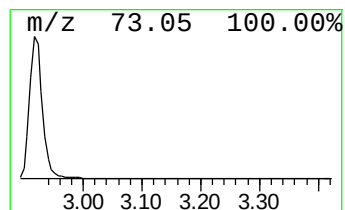
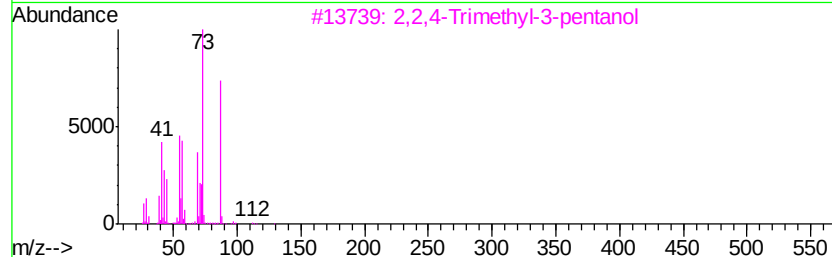
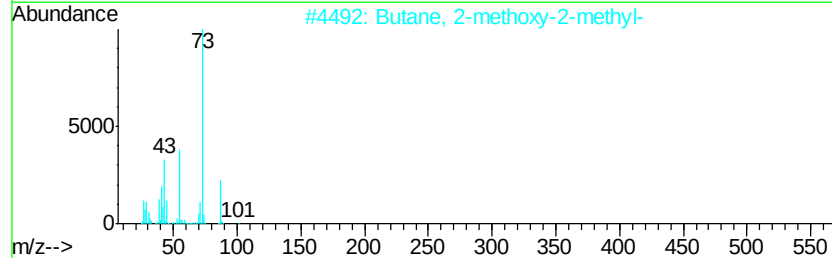
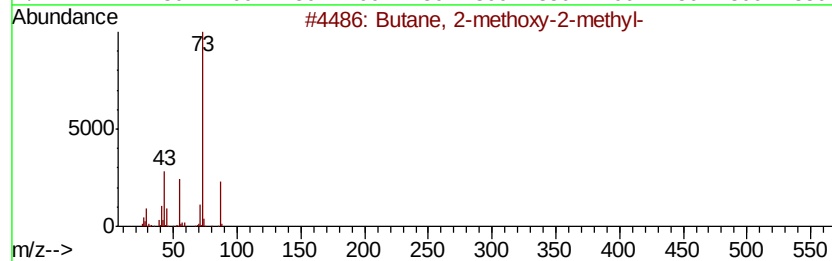
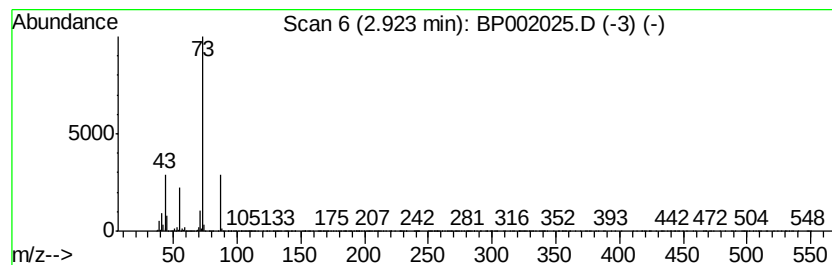
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Quant Title : SVOA CALIBRATION

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.
2.92	4.58 ng/ul	370612	1,4-Dichlorobenzene-d4	7.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	43
3	2,2,4-Trimethyl-3-pentanol	130 C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	17
5	N-Ethylformamide	73 C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	4.6	ng/ul	370612	1	7.64	1616810	20.0