

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022020\
 Data File : BP001805.D
 Acq On : 20 Feb 2020 16:45
 Operator : CG/JU
 Sample : L1418-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5AW3

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-BP021820MA.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	2.934	4	8	29	rVB	2565015	3382636	54.48%	4.727%
2	3.181	46	50	61	rVB	47693	70432	1.13%	0.098%
3	3.693	134	137	142	rVB	16010	19515	0.31%	0.027%
4	3.822	155	159	166	rVB	19367	32200	0.52%	0.045%
5	3.910	170	174	180	rVB	18101	24947	0.40%	0.035%
6	4.451	263	266	272	rVB3	7556	10127	0.16%	0.014%
7	4.804	322	326	337	rVB	67514	103641	1.67%	0.145%
8	6.834	661	671	682	rBV	735015	1176173	18.94%	1.644%
9	6.998	690	699	710	rBV	655013	1019833	16.43%	1.425%
10	7.192	725	732	741	rBV	815517	1290334	20.78%	1.803%
11	7.316	749	753	757	rVB6	5966	9916	0.16%	0.014%
12	7.657	804	811	820	rBV	1304887	2045581	32.95%	2.859%
13	7.740	820	825	830	rVB5	6088	9764	0.16%	0.014%
14	8.357	923	930	943	rBV	722556	1159035	18.67%	1.620%
15	8.469	943	949	957	rVB	30786	53459	0.86%	0.075%
16	8.798	997	1005	1017	rBV	724143	1162901	18.73%	1.625%
17	9.292	1083	1089	1096	rBV2	28847	47055	0.76%	0.066%
18	9.463	1113	1118	1121	rBV7	4010	7623	0.12%	0.011%
19	9.516	1121	1127	1136	rVV	492759	811505	13.07%	1.134%
20	9.881	1184	1189	1195	rVB8	3527	6789	0.11%	0.009%
21	10.051	1211	1218	1230	rBV	930395	1573026	25.34%	2.198%
22	10.434	1274	1283	1290	rBV	1782062	2987810	48.12%	4.176%
23	10.563	1296	1305	1316	rBV	915997	1558868	25.11%	2.179%
24	11.792	1505	1514	1517	rBV9	4153	9606	0.15%	0.013%
25	12.022	1545	1553	1561	rVB2	19507	33706	0.54%	0.047%
26	12.916	1700	1705	1710	rVB7	5830	9477	0.15%	0.013%
27	13.216	1750	1756	1760	rBV3	17520	30361	0.49%	0.042%
28	13.622	1821	1825	1829	rVB7	5741	8310	0.13%	0.012%
29	13.704	1833	1839	1844	rBV	1752282	2417414	38.94%	3.378%
30	13.751	1844	1847	1855	rVB	331867	435773	7.02%	0.609%
31	13.980	1878	1886	1898	rBV	2149422	3117972	50.22%	4.358%
32	14.292	1932	1939	1947	rBV	2832755	4029883	64.91%	5.632%
33	14.357	1947	1950	1955	rVB5	6141	8321	0.13%	0.012%
34	14.486	1963	1972	1986	rBV	502946	776320	12.50%	1.085%

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

35	14.657	1996	2001	2004	rBV7	5637	8266	0.13%	0.012%
36	14.716	2004	2011	2018	rVB4	56522	84219	1.36%	0.118%
37	15.127	2077	2081	2084	rVB2	7377	8098	0.13%	0.011%
38	15.192	2086	2092	2098	rVB3	12683	20532	0.33%	0.029%
39	15.292	2100	2109	2116	rBV	2732526	3985035	64.19%	5.569%
40	15.339	2116	2117	2123	rVV5	5486	7293	0.12%	0.010%
41	15.404	2123	2128	2142	rVV	356021	519257	8.36%	0.726%
42	15.527	2144	2149	2154	rVB	30471	45051	0.73%	0.063%
43	16.080	2240	2243	2248	rVB7	11488	17196	0.28%	0.024%
44	16.598	2326	2331	2338	rBV2	34752	52040	0.84%	0.073%
45	16.827	2367	2370	2373	rBV2	12530	17944	0.29%	0.025%
46	17.045	2400	2407	2412	rBV	3390311	4878415	78.58%	6.818%
47	17.080	2412	2413	2417	rVV	76912	81650	1.32%	0.114%
48	17.139	2417	2423	2435	rVV	3019498	4257463	68.57%	5.950%
49	17.245	2438	2441	2444	rVB5	6333	9223	0.15%	0.013%
50	17.410	2465	2469	2471	rBV5	5163	7633	0.12%	0.011%
51	17.739	2521	2525	2528	rBV6	3716	6515	0.10%	0.009%
52	17.921	2551	2556	2559	rBV2	17392	26308	0.42%	0.037%
53	17.963	2559	2563	2571	rBV2	96995	144487	2.33%	0.202%
54	18.104	2582	2587	2590	rBV2	22164	36360	0.59%	0.051%
55	18.139	2590	2593	2600	rVB5	17825	25778	0.42%	0.036%
56	18.257	2608	2613	2620	rBV2	25560	45572	0.73%	0.064%
57	18.392	2632	2636	2642	rBV4	14712	31186	0.50%	0.044%
58	18.810	2703	2707	2711	rVB3	25360	39820	0.64%	0.056%
59	18.939	2726	2729	2732	rBV3	13010	19928	0.32%	0.028%
60	19.033	2740	2745	2746	rBV	38484	50932	0.82%	0.071%
61	19.062	2746	2750	2757	rVB	268332	342982	5.52%	0.479%
62	19.204	2771	2774	2778	rBV5	27764	36604	0.59%	0.051%
63	19.274	2783	2786	2795	rVB2	36893	59508	0.96%	0.083%
64	19.386	2799	2805	2819	rVV	4160121	5801991	93.45%	8.109%
65	19.586	2837	2839	2843	rBV	10505	12262	0.20%	0.017%
66	19.898	2890	2892	2897	rVB	42598	52788	0.85%	0.074%
67	19.998	2906	2909	2913	rVB	34757	37881	0.61%	0.053%
68	20.051	2916	2918	2921	rVB3	26131	25813	0.42%	0.036%
69	20.833	3047	3051	3053	rBV2	43821	59436	0.96%	0.083%
70	20.880	3054	3059	3064	rVV3	357732	536595	8.64%	0.750%
71	20.927	3064	3067	3076	rVB	169867	242055	3.90%	0.338%

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72	21.133	3096	3102	3107	rBV	4752532	6104327	98.32%	8.531%
73	21.251	3119	3122	3125	rBV2	55635	80799	1.30%	0.113%
74	21.321	3131	3134	3138	rVB	79993	89819	1.45%	0.126%
75	21.751	3204	3207	3216	rVB	160176	204694	3.30%	0.286%
76	22.215	3282	3286	3295	rVB	219689	290199	4.67%	0.406%
77	22.339	3305	3307	3314	rVB	77311	101687	1.64%	0.142%
78	22.686	3362	3366	3369	rBV	123717	216814	3.49%	0.303%
79	22.727	3369	3373	3379	rVB	325512	496524	8.00%	0.694%
80	23.209	3448	3455	3466	rVV	3031573	5460837	87.96%	7.632%
81	23.298	3466	3470	3473	rVV	257195	426256	6.87%	0.596%
82	23.350	3473	3479	3496	rVB	3237469	6208547	100.00%	8.677%
83	23.950	3576	3581	3588	rBV	231885	432437	6.97%	0.604%
84	24.703	3705	3709	3720	rVB2	168241	365530	5.89%	0.511%

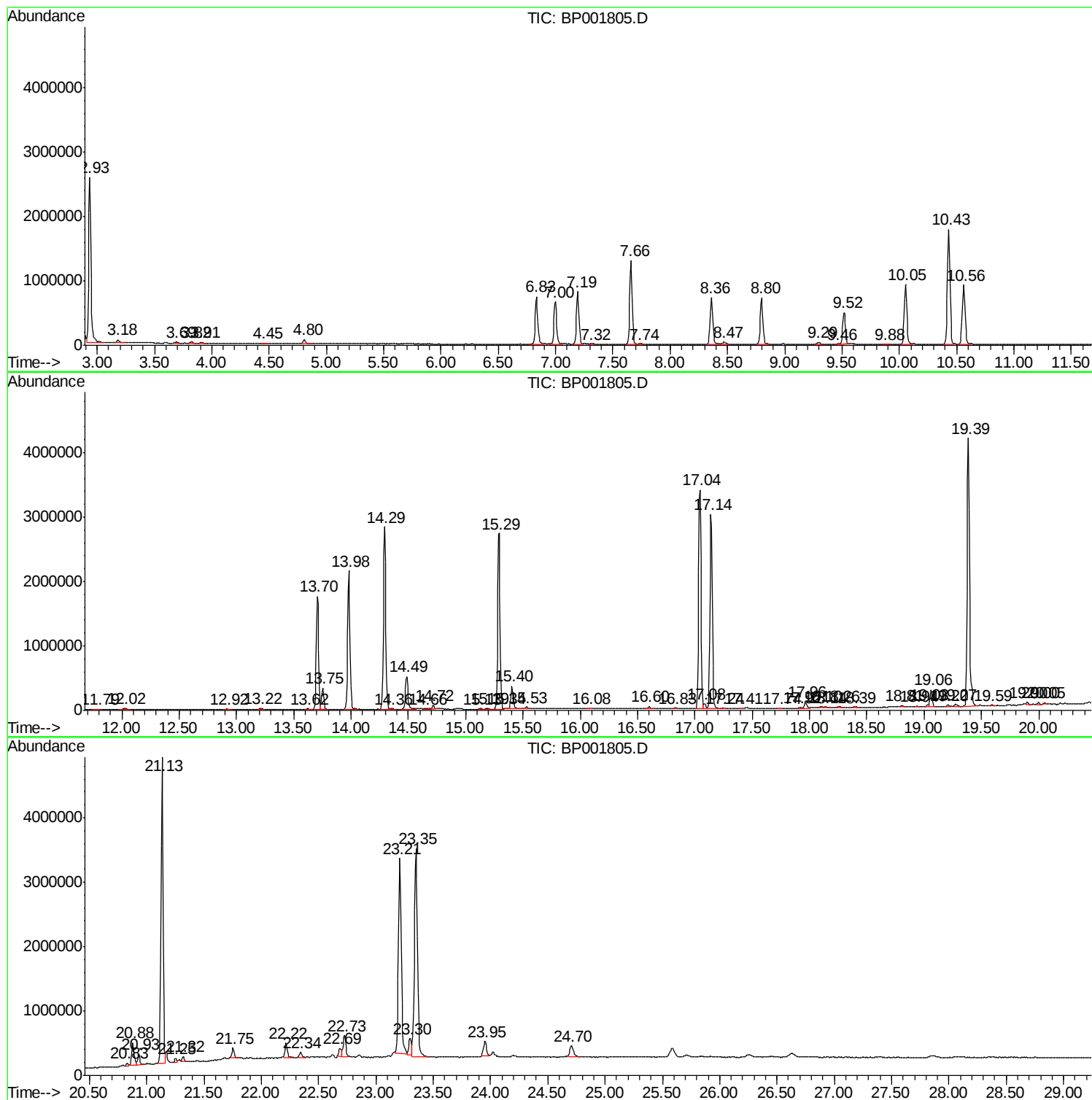
Sum of corrected areas: 71552899

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



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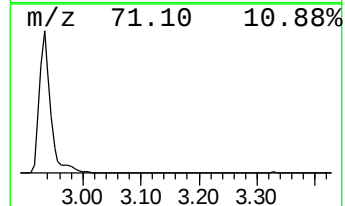
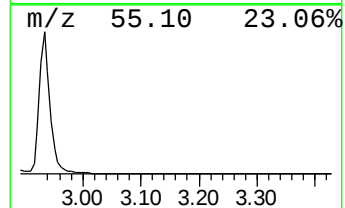
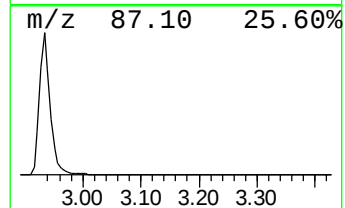
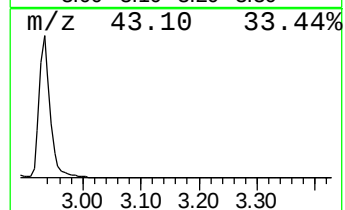
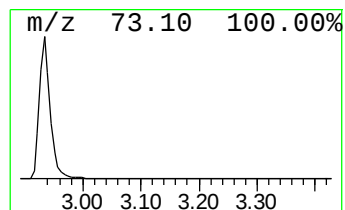
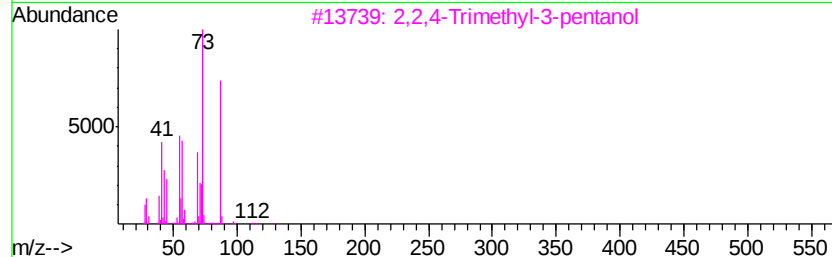
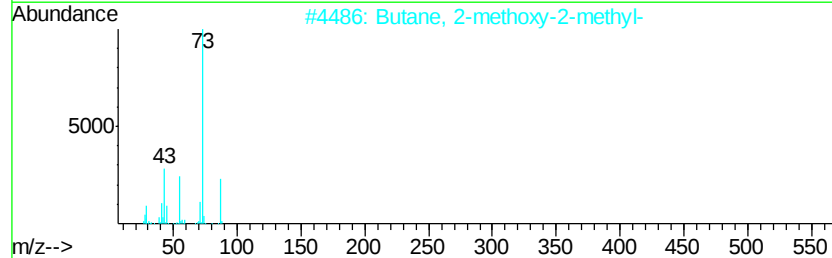
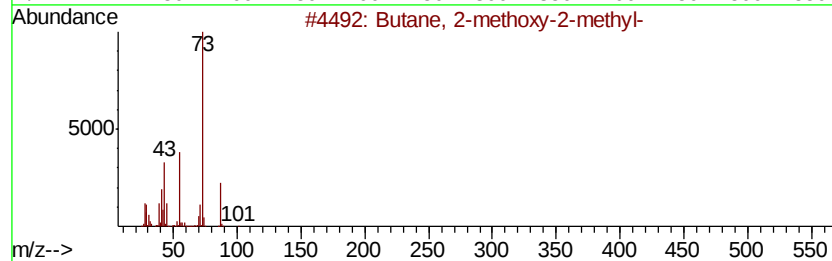
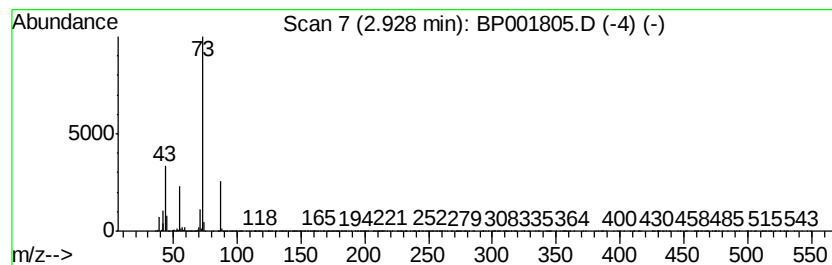
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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.
2.93	33.07 ng/ul	3382640	1,4-Dichlorobenzene-d4	7.66

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		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...	2.93	33.1	ng/ul	3382640	1	7.66	2045580	20.0