

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002032.D
 Acq On : 03 Mar 2020 21:17
 Operator : CG/JU
 Sample : L1617-14
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDS8

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	2.922	3	6	25	rVB	1544302	2297149	45.38%	4.791%
2	3.170	44	48	52	rVB	22346	27951	0.55%	0.058%
3	3.311	70	72	78	rBV6	4450	6110	0.12%	0.013%
4	3.675	132	134	141	rVB	9448	13766	0.27%	0.029%
5	3.811	152	157	163	rVB2	14402	22198	0.44%	0.046%
6	3.899	167	172	177	rBV2	10249	16421	0.32%	0.034%
7	4.387	251	255	259	rVB6	4062	5954	0.12%	0.012%
8	4.434	259	263	267	rVB4	7201	9501	0.19%	0.020%
9	4.787	319	323	331	rBV	48087	71846	1.42%	0.150%
10	6.816	661	668	682	rBV	393836	665007	13.14%	1.387%
11	6.981	689	696	709	rBV	343994	558192	11.03%	1.164%
12	7.175	722	729	739	rBV	448457	714247	14.11%	1.490%
13	7.293	744	749	754	rVB9	4054	7066	0.14%	0.015%
14	7.640	799	808	820	rBV	1001359	1591983	31.45%	3.321%
15	8.346	921	928	940	rBV	439749	729889	14.42%	1.522%
16	8.452	942	946	954	rVB	19625	36661	0.72%	0.076%
17	8.781	993	1002	1014	rBV	376788	620288	12.25%	1.294%
18	8.969	1031	1034	1042	rVB10	2982	5520	0.11%	0.012%
19	9.269	1080	1085	1094	rVB	17320	26345	0.52%	0.055%
20	9.499	1116	1124	1133	rBV	250680	430235	8.50%	0.897%
21	10.040	1208	1216	1234	rBV	465738	848395	16.76%	1.770%
22	10.410	1270	1279	1290	rBV	1380354	2305651	45.55%	4.809%
23	10.546	1294	1302	1318	rBV	372483	706310	13.95%	1.473%
24	12.016	1546	1552	1560	rBV2	8855	18143	0.36%	0.038%
25	13.193	1746	1752	1758	rBV6	7626	12483	0.25%	0.026%
26	13.687	1830	1836	1841	rBV	958340	1342383	26.52%	2.800%
27	13.734	1841	1844	1855	rVB	114810	167682	3.31%	0.350%
28	13.963	1874	1883	1900	rBV	1156536	1717049	33.92%	3.581%
29	14.275	1929	1936	1946	rBV	2228629	3244550	64.10%	6.768%
30	14.481	1964	1971	1995	rBV	126500	311365	6.15%	0.649%
31	14.704	2004	2009	2022	rVB3	25896	50058	0.99%	0.104%
32	15.110	2072	2078	2083	rBV8	5577	8623	0.17%	0.018%
33	15.169	2084	2088	2092	rVB6	4267	5397	0.11%	0.011%
34	15.275	2099	2106	2114	rBV	1601358	2307271	45.58%	4.813%

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35	15.392	2121	2126	2136	rBV	161504	242564	4.79%	0.506%
36	15.516	2142	2147	2152	rVB	17558	26727	0.53%	0.056%
37	16.057	2237	2239	2245	rVB7	7161	11209	0.22%	0.023%
38	16.586	2321	2329	2337	rBV4	21664	43644	0.86%	0.091%
39	16.710	2348	2350	2356	rVB6	5232	7318	0.14%	0.015%
40	16.816	2363	2368	2377	rVB2	12894	27010	0.53%	0.056%
41	17.028	2397	2404	2409	rBV	2742629	3972281	78.47%	8.286%
42	17.069	2409	2411	2415	rVV	73234	86837	1.72%	0.181%
43	17.128	2415	2421	2432	rVB	1800474	2582276	51.01%	5.386%
44	17.233	2437	2439	2445	rVB7	5442	8568	0.17%	0.018%
45	17.439	2467	2474	2480	rBV3	14970	29289	0.58%	0.061%
46	17.722	2518	2522	2527	rBV7	4364	7477	0.15%	0.016%
47	17.904	2549	2553	2557	rBV5	7454	12450	0.25%	0.026%
48	17.951	2557	2561	2567	rBV3	25429	47187	0.93%	0.098%
49	18.122	2588	2590	2596	rVB5	7272	10998	0.22%	0.023%
50	18.239	2606	2610	2616	rBV2	16035	23621	0.47%	0.049%
51	18.369	2629	2632	2634	rBV3	7157	7976	0.16%	0.017%
52	18.392	2634	2636	2639	rVV2	6843	8351	0.16%	0.017%
53	18.428	2639	2642	2646	rVB3	7968	9658	0.19%	0.020%
54	18.639	2674	2678	2682	rVB7	4418	6633	0.13%	0.014%
55	18.704	2685	2689	2694	rVV6	4145	8083	0.16%	0.017%
56	18.927	2724	2727	2737	rBV4	6705	13841	0.27%	0.029%
57	19.016	2739	2742	2743	rVV	21874	21391	0.42%	0.045%
58	19.051	2743	2748	2754	rVB	202906	289906	5.73%	0.605%
59	19.192	2770	2772	2777	rBV6	5466	5725	0.11%	0.012%
60	19.263	2780	2784	2793	rVB2	20886	36721	0.73%	0.077%
61	19.375	2794	2803	2814	rBV	2478479	3596049	71.04%	7.501%
62	20.422	2978	2981	2984	rVB3	13016	12937	0.26%	0.027%
63	20.863	3052	3056	3065	rBV5	148589	247837	4.90%	0.517%
64	21.122	3094	3100	3114	rBV	3754803	4950745	97.80%	10.326%
65	21.239	3117	3120	3124	rVV2	33428	46129	0.91%	0.096%
66	21.298	3127	3130	3135	rVV	73296	81054	1.60%	0.169%
67	21.727	3200	3203	3210	rVB2	114506	152327	3.01%	0.318%
68	22.192	3278	3282	3288	rVB	180701	238728	4.72%	0.498%
69	22.698	3364	3368	3378	rVB	250635	381956	7.55%	0.797%
70	23.192	3445	3452	3459	rBV	1791129	3397669	67.12%	7.087%
71	23.268	3460	3465	3469	rVV	273662	463405	9.15%	0.967%

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Sampling : 1 Min Area: 0.1 % of largest Peak
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72	23.333	3469	3476	3489	rVB	2708429	5061967	100.00%	10.558%
73	23.915	3569	3575	3582	rBV	244439	459273	9.07%	0.958%
74	24.662	3697	3702	3715	rVB2	176972	402915	7.96%	0.840%

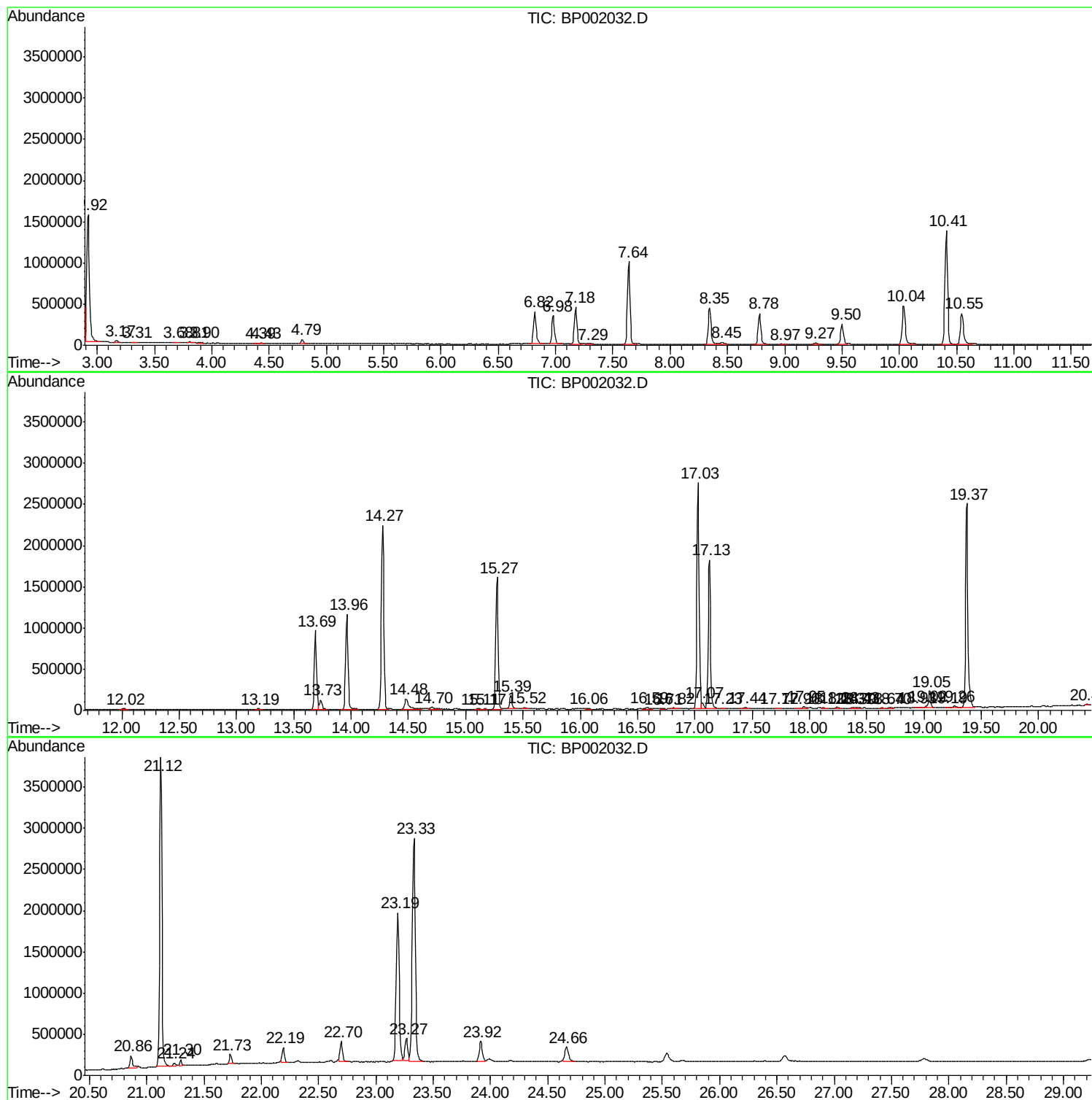
Sum of corrected areas: 47942421

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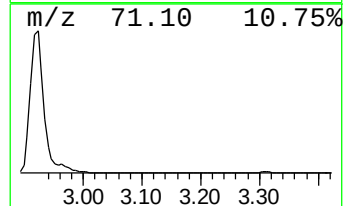
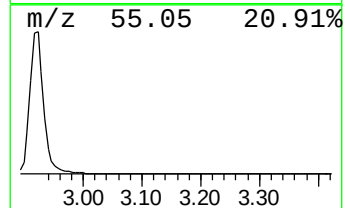
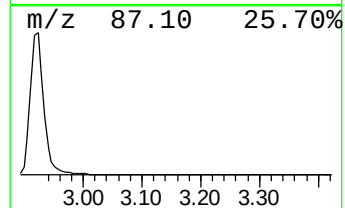
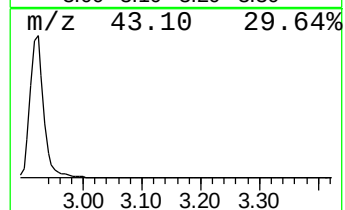
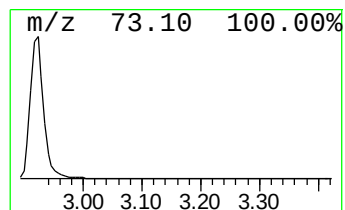
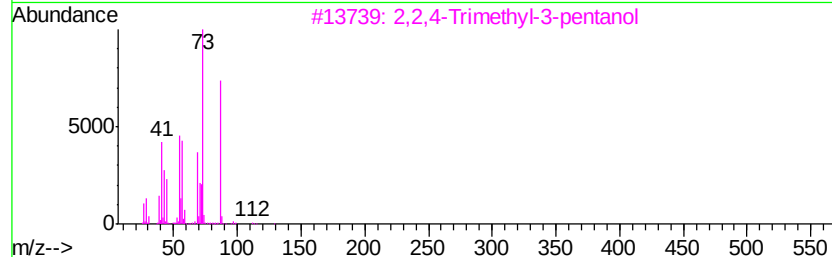
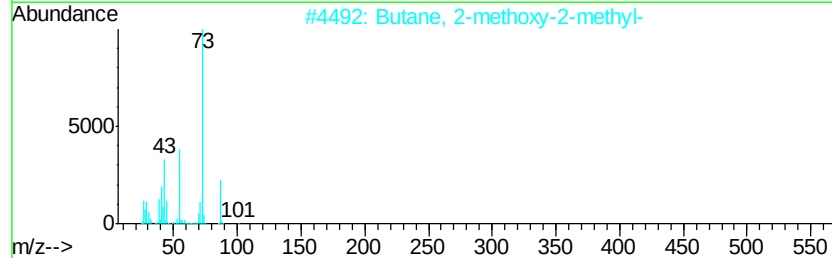
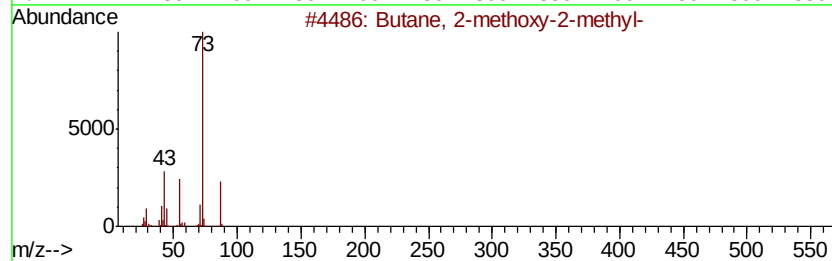
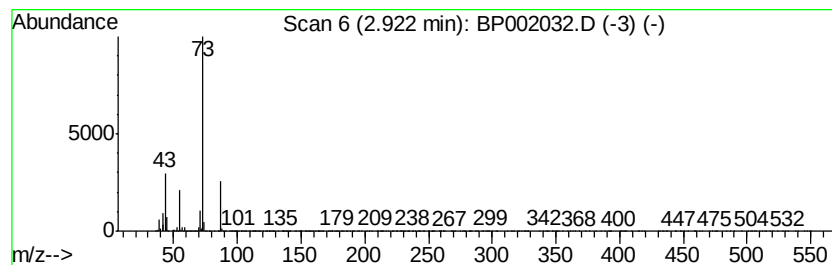
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	28.86 ng/ul	2297150	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	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	28.9	ng/ul	2297150	1	7.64	1591980	20.0