

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026891.D
 Acq On : 28 Jul 2020 15:16
 Operator : JU/CG
 Sample : L3388-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD6

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_M\METHODS\SOM-EPA-BM072720MA.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	2.772	3	6	12	rVB	19851	22763	0.99%	0.166%
2	2.908	23	29	37	rBV	320230	478066	20.88%	3.477%
3	2.978	37	41	57	rVB	2015772	2290085	100.00%	16.657%
4	3.219	78	82	89	rVB	24144	32899	1.44%	0.239%
5	3.855	186	190	195	rVB2	12845	17396	0.76%	0.127%
6	3.943	202	205	208	rVB3	4357	5258	0.23%	0.038%
7	4.831	350	356	360	rBV	13813	18459	0.81%	0.134%
8	6.843	688	698	707	rBV	174790	270919	11.83%	1.971%
9	7.007	720	726	735	rBV	132963	200968	8.78%	1.462%
10	7.207	754	760	771	rVB	163344	248380	10.85%	1.807%
11	7.625	825	831	834	rBV2	26138	38649	1.69%	0.281%
12	7.672	834	839	846	rVB	282162	434987	18.99%	3.164%
13	8.372	951	958	967	rBV	205474	321106	14.02%	2.336%
14	8.484	971	977	982	rVB3	6714	10624	0.46%	0.077%
15	8.813	1025	1033	1039	rBV	162367	265623	11.60%	1.932%
16	9.531	1149	1155	1162	rBV	101674	164093	7.17%	1.194%
17	10.066	1240	1246	1254	rBV	191532	305761	13.35%	2.224%
18	10.178	1260	1265	1270	rVB3	9550	14595	0.64%	0.106%
19	10.448	1304	1311	1319	rVB	340623	558447	24.39%	4.062%
20	10.572	1326	1332	1341	rBV	194668	324411	14.17%	2.360%
21	12.930	1726	1733	1738	rBV3	1989	3440	0.15%	0.025%
22	13.719	1861	1867	1872	rBV	383022	494066	21.57%	3.594%
23	13.766	1872	1875	1880	rVB	48211	60323	2.63%	0.439%
24	13.995	1906	1914	1920	rBV	371745	521753	22.78%	3.795%
25	14.307	1960	1967	1975	rVB	499257	721315	31.50%	5.247%
26	14.489	1992	1998	2009	rBV	132894	187754	8.20%	1.366%
27	14.754	2039	2043	2046	rBV3	2798	3762	0.16%	0.027%
28	15.142	2106	2109	2114	rVB4	1985	2557	0.11%	0.019%
29	15.301	2130	2136	2142	rVB	461747	629717	27.50%	4.580%
30	15.407	2149	2154	2162	rBV	76898	103932	4.54%	0.756%
31	15.542	2172	2177	2181	rVB2	3770	5002	0.22%	0.036%
32	16.830	2392	2396	2399	rBV3	1988	2759	0.12%	0.020%
33	17.048	2427	2433	2439	rBV	605344	808004	35.28%	5.877%
34	17.148	2443	2450	2459	rBV	477163	648546	28.32%	4.717%

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35	17.360	2481	2486	2489	rVB3	1475	2808	0.12%	0.020%
36	17.971	2586	2590	2596	rBV3	15676	22551	0.98%	0.164%
37	18.036	2598	2601	2604	rVB2	2776	3118	0.14%	0.023%
38	18.154	2618	2621	2625	rVB2	1798	2328	0.10%	0.017%
39	19.112	2780	2784	2786	rBV4	2457	3484	0.15%	0.025%
40	19.177	2794	2795	2801	rVB4	2823	3667	0.16%	0.027%
41	19.259	2806	2809	2816	rVV5	9814	12156	0.53%	0.088%
42	19.336	2819	2822	2825	rVB4	3716	4396	0.19%	0.032%
43	19.377	2827	2829	2833	rBV5	2775	3813	0.17%	0.028%
44	19.442	2835	2840	2848	rVV	537080	703195	30.71%	5.115%
45	19.689	2880	2882	2885	rVB3	3122	2950	0.13%	0.021%
46	19.736	2886	2890	2892	rVB4	7148	7956	0.35%	0.058%
47	19.936	2921	2924	2926	rVB4	5114	4836	0.21%	0.035%
48	20.348	2990	2994	2998	rBV3	21444	27286	1.19%	0.198%
49	20.412	3002	3005	3008	rVV5	6064	8641	0.38%	0.063%
50	20.442	3008	3010	3013	rVB3	7543	7405	0.32%	0.054%
51	20.542	3024	3027	3029	rBV3	7664	7793	0.34%	0.057%
52	20.989	3099	3103	3110	rBV5	27525	42919	1.87%	0.312%
53	21.242	3141	3146	3154	rBV	757234	923784	40.34%	6.719%
54	22.848	3417	3419	3424	rVB4	23197	25650	1.12%	0.187%
55	23.318	3493	3499	3510	rVB2	387117	693533	30.28%	5.044%
56	23.459	3513	3523	3532	rBV2	491384	955981	41.74%	6.953%
57	24.071	3623	3627	3633	rVB5	36401	61697	2.69%	0.449%

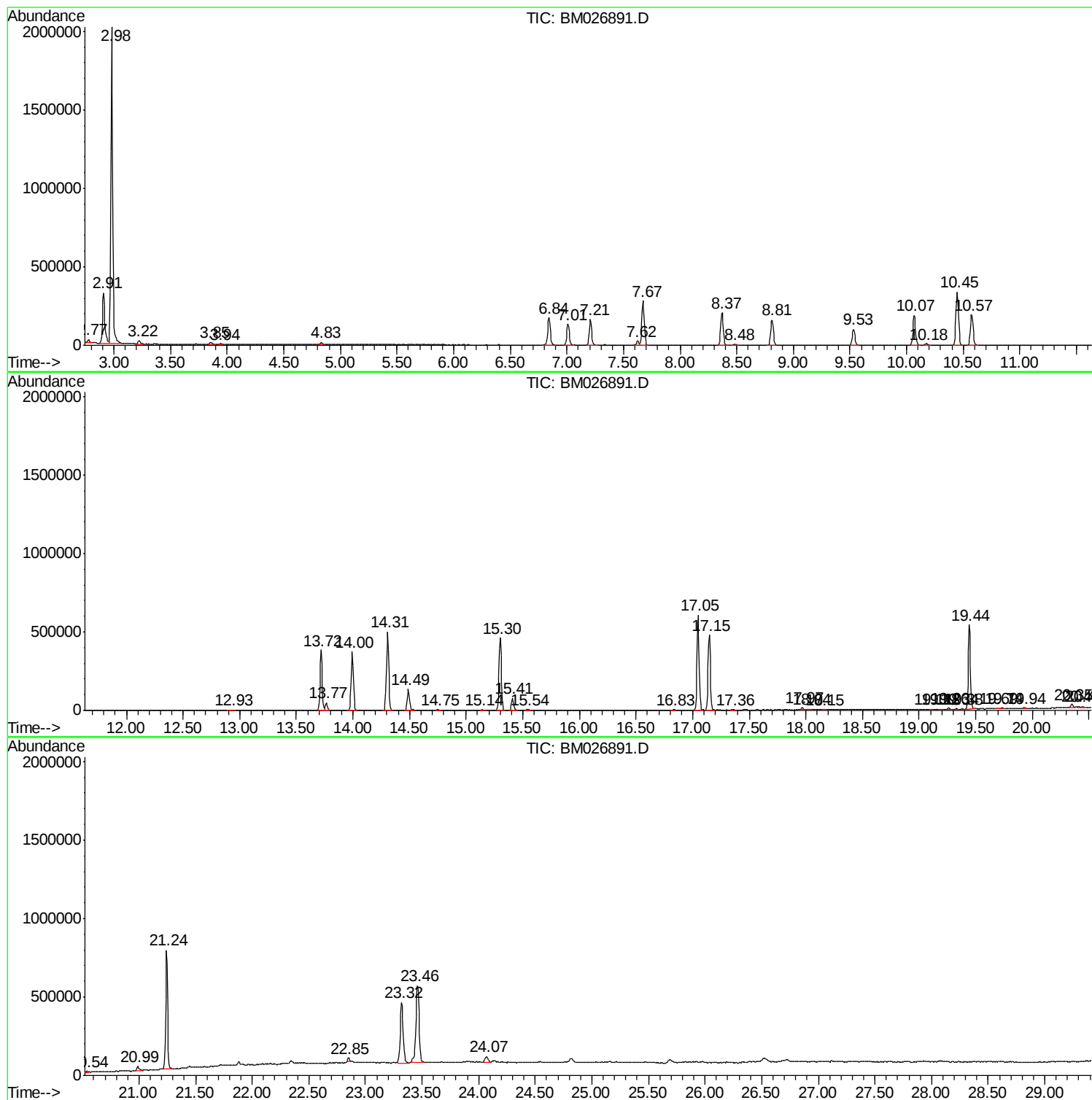
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

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



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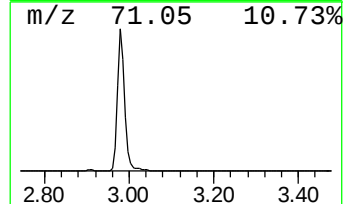
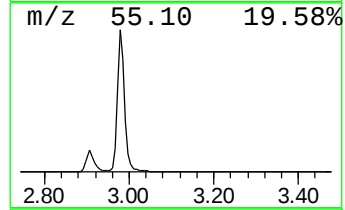
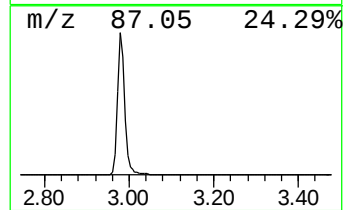
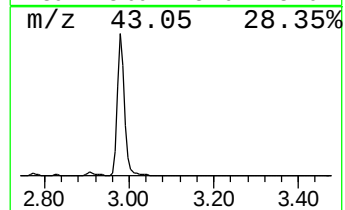
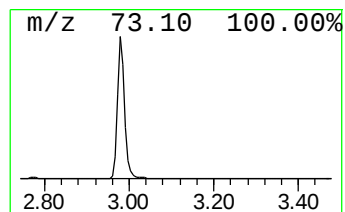
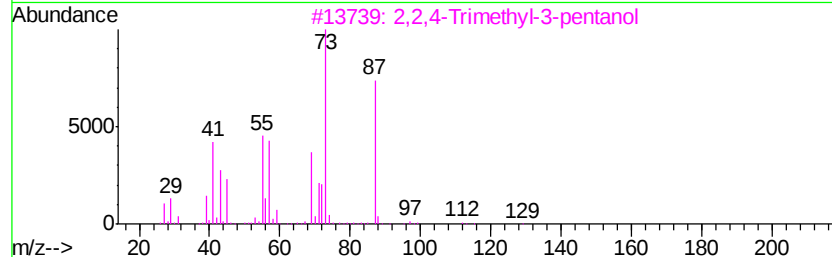
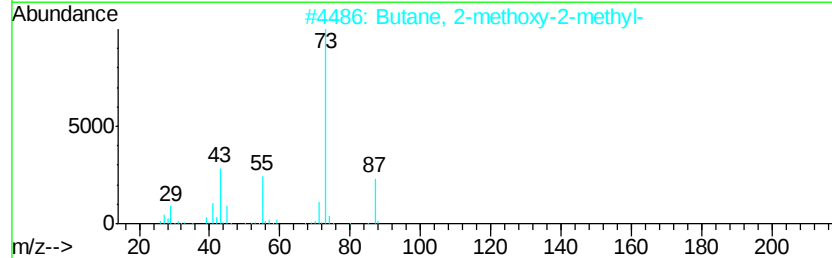
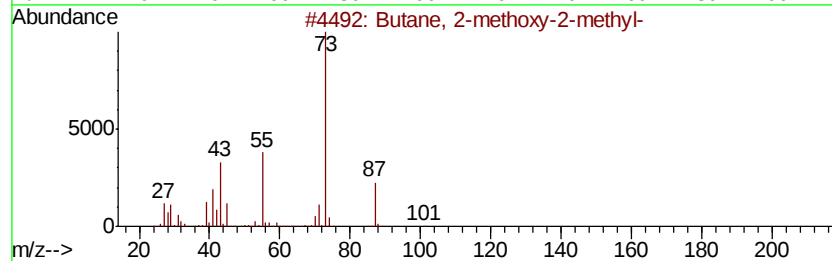
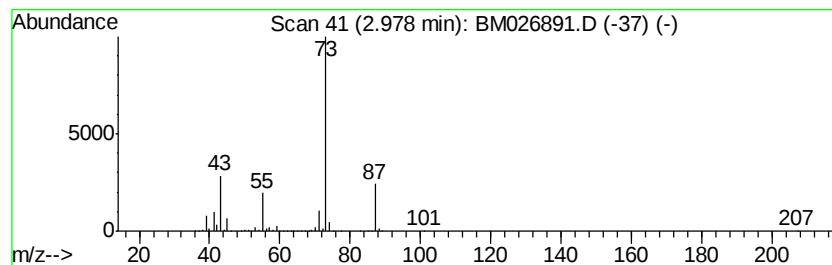
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	105.29 ng/ul	2290090	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
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 Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.98	105.3	ng/ul	2290090	1	7.67	434987	20.0