

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
 Data File : BN001883.D
 Acq On : 20 Jun 2018 12:47
 Operator : JU/SJ
 Sample : J3568-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAXN9

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_N\METHODS\SOM-EPA-BN061918.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	3.028	3	7	23	rVB	4156623	5764092	79.79%	10.309%
2	3.275	45	49	55	rVB	85909	115494	1.60%	0.207%
3	3.410	69	72	75	rVB4	9928	11707	0.16%	0.021%
4	3.893	150	154	159	rVB2	30903	47042	0.65%	0.084%
5	4.340	226	230	233	rVB5	6314	7970	0.11%	0.014%
6	4.875	317	321	329	rVB4	19863	35264	0.49%	0.063%
7	5.828	478	483	491	rBV	20427	37000	0.51%	0.066%
8	6.163	536	540	544	rBV5	8472	13611	0.19%	0.024%
9	6.387	574	578	582	rVB4	11671	17159	0.24%	0.031%
10	6.710	629	633	636	rBV5	6614	9481	0.13%	0.017%
11	7.057	685	692	708	rBV	1267828	1980450	27.41%	3.542%
12	7.351	737	742	747	rVB4	8287	12792	0.18%	0.023%
13	7.716	796	804	811	rBV	1897338	3046524	42.17%	5.449%
14	7.787	811	816	819	rVB5	8974	14395	0.20%	0.026%
15	8.034	853	858	862	rVB6	7316	11814	0.16%	0.021%
16	8.410	918	922	927	rBV4	10932	15703	0.22%	0.028%
17	8.528	939	942	949	rVB4	6788	11479	0.16%	0.021%
18	8.857	991	998	1011	rBV	818855	1362837	18.86%	2.438%
19	8.975	1013	1018	1022	rVV5	20491	35108	0.49%	0.063%
20	9.034	1024	1028	1037	rVB6	17295	28797	0.40%	0.052%
21	9.304	1068	1074	1083	rBV5	12608	22832	0.32%	0.041%
22	9.575	1112	1120	1129	rBV	486882	788300	10.91%	1.410%
23	10.486	1268	1275	1284	rBV	2746991	4624485	64.01%	8.271%
24	10.592	1289	1293	1295	rVV4	7459	9101	0.13%	0.016%
25	10.622	1295	1298	1306	rVB3	13584	24365	0.34%	0.044%
26	11.992	1527	1531	1536	rVB5	6785	10701	0.15%	0.019%
27	12.704	1648	1652	1656	rVB3	9220	13503	0.19%	0.024%
28	12.957	1690	1695	1699	rBV	13898	19499	0.27%	0.035%
29	13.186	1728	1734	1738	rBV3	13181	18457	0.26%	0.033%
30	13.757	1825	1831	1835	rBV	3644871	5002814	69.25%	8.948%
31	13.804	1835	1839	1845	rVV	1759500	2382022	32.97%	4.260%
32	13.845	1845	1846	1851	rVB4	11221	12827	0.18%	0.023%
33	13.886	1851	1853	1860	rVB4	8872	13841	0.19%	0.025%
34	13.969	1863	1867	1869	rBV3	7306	9546	0.13%	0.017%

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35	14.010	1869	1874	1876	rBV5	10534	14021	0.19%	0.025%
36	14.263	1912	1917	1924	rBV	79190	110622	1.53%	0.198%
37	14.345	1924	1931	1939	rVV2	4198326	6382483	88.35%	11.415%
38	14.545	1961	1965	1968	rBV5	10846	16027	0.22%	0.029%
39	14.716	1984	1994	2000	rBV7	12291	34525	0.48%	0.062%
40	14.769	2000	2003	2008	rVV5	21278	34082	0.47%	0.061%
41	14.827	2008	2013	2017	rVV5	12658	23169	0.32%	0.041%
42	14.886	2017	2023	2030	rVV3	28174	51105	0.71%	0.091%
43	14.957	2031	2035	2039	rVV3	18312	24937	0.35%	0.045%
44	15.169	2066	2071	2076	rBV3	43288	73628	1.02%	0.132%
45	15.221	2076	2080	2084	rVV	154751	187959	2.60%	0.336%
46	15.274	2084	2089	2094	rVV6	9275	20298	0.28%	0.036%
47	15.339	2094	2100	2106	rVB	168772	251602	3.48%	0.450%
48	15.451	2113	2119	2129	rBV	1031563	1389929	19.24%	2.486%
49	15.627	2141	2149	2153	rBV	43981	92727	1.28%	0.166%
50	15.669	2154	2156	2159	rVV4	12486	12376	0.17%	0.022%
51	15.721	2161	2165	2170	rVB6	20148	31556	0.44%	0.056%
52	15.774	2170	2174	2179	rBV3	21343	36147	0.50%	0.065%
53	15.839	2179	2185	2189	rVV5	22758	35617	0.49%	0.064%
54	16.033	2215	2218	2221	rVB5	9718	11930	0.17%	0.021%
55	16.086	2222	2227	2230	rBV	141262	203444	2.82%	0.364%
56	16.198	2244	2246	2250	rVB4	8999	10644	0.15%	0.019%
57	16.251	2250	2255	2259	rBV4	22680	39144	0.54%	0.070%
58	16.292	2259	2262	2265	rVB5	11524	15293	0.21%	0.027%
59	16.345	2268	2271	2275	rVB4	11712	18225	0.25%	0.033%
60	16.433	2282	2286	2292	rVB7	14391	30974	0.43%	0.055%
61	16.492	2292	2296	2298	rVV3	17810	22684	0.31%	0.041%
62	16.545	2302	2305	2308	rVB5	8008	9988	0.14%	0.018%
63	16.657	2321	2324	2327	rBV5	7685	10605	0.15%	0.019%
64	16.874	2357	2361	2366	rBV	105065	137677	1.91%	0.246%
65	16.927	2367	2370	2375	rVB2	31549	43904	0.61%	0.079%
66	17.086	2391	2397	2406	rBV2	4982975	7224343	100.00%	12.921%
67	17.186	2409	2414	2420	rVB3	35972	59139	0.82%	0.106%
68	17.280	2428	2430	2435	rVB6	17795	24655	0.34%	0.044%
69	17.351	2439	2442	2445	rBV4	7608	11340	0.16%	0.020%
70	17.615	2483	2487	2490	rBV	37358	43075	0.60%	0.077%
71	17.780	2511	2515	2520	rVB4	20846	30150	0.42%	0.054%

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72	18.004	2548	2553	2560	rBV	410228	606559	8.40%	1.085%
73	18.304	2602	2604	2608	rVB4	20560	23820	0.33%	0.043%
74	18.486	2632	2635	2638	rBV3	14599	14951	0.21%	0.027%
75	19.145	2745	2747	2749	rBV2	17888	19734	0.27%	0.035%
76	19.292	2768	2772	2779	rBV	203443	292154	4.04%	0.523%
77	19.568	2816	2819	2826	rVB3	40360	49565	0.69%	0.089%
78	19.733	2843	2847	2851	rBV	47788	60472	0.84%	0.108%
79	21.039	3065	3069	3082	rBV3	189801	363237	5.03%	0.650%
80	21.239	3100	3103	3106	rVB	71709	76023	1.05%	0.136%
81	21.298	3108	3113	3123	rVV	5061781	6352648	87.93%	11.362%
82	22.909	3384	3387	3391	rVB	110418	143640	1.99%	0.257%
83	23.539	3487	3494	3504	rVB2	2938069	5606923	77.61%	10.028%

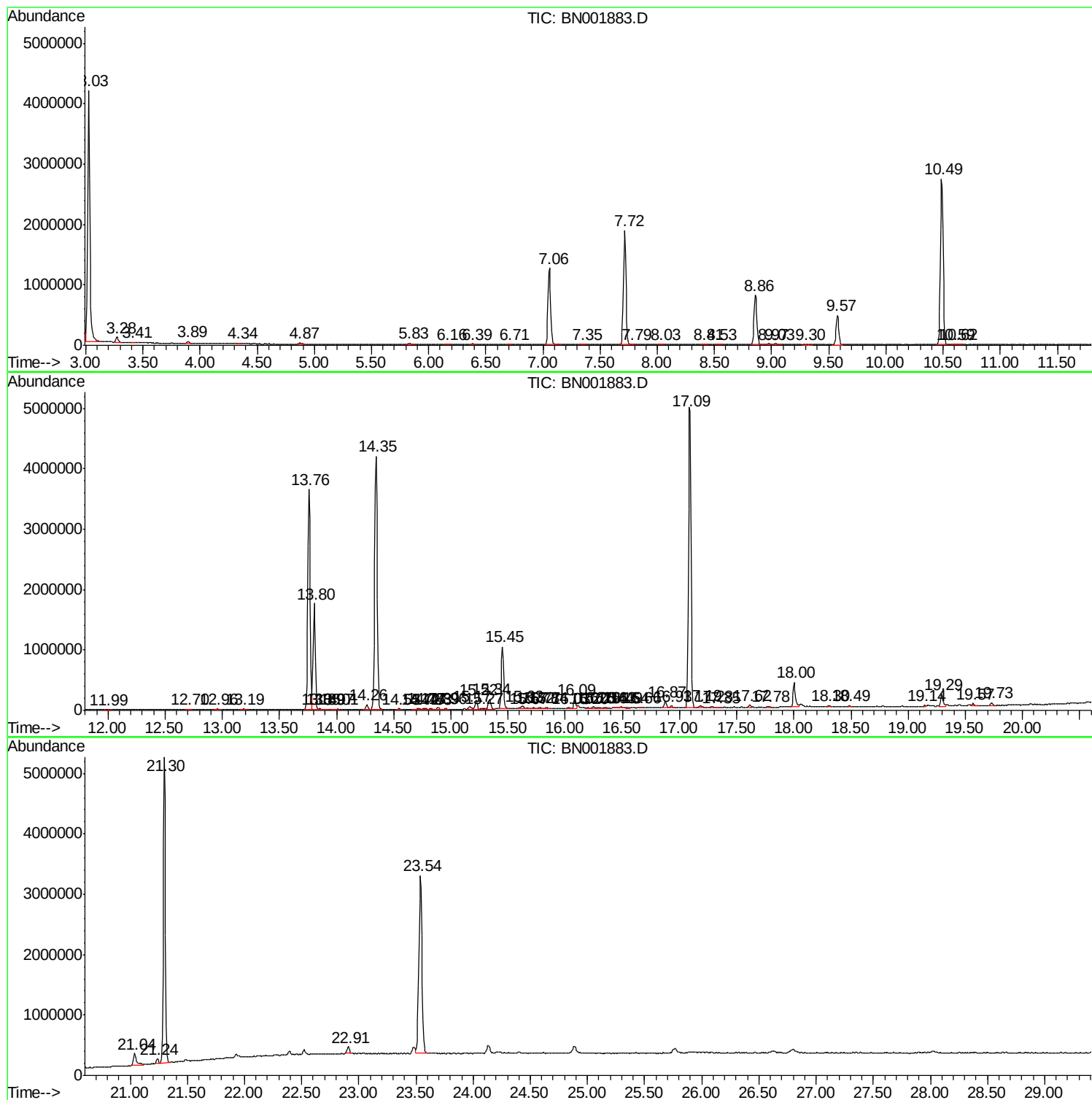
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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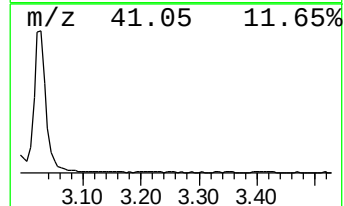
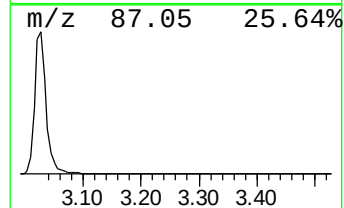
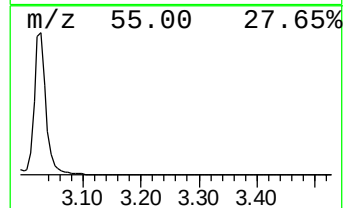
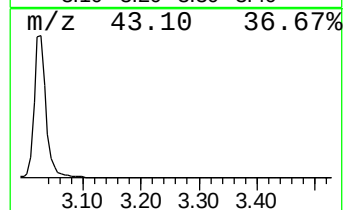
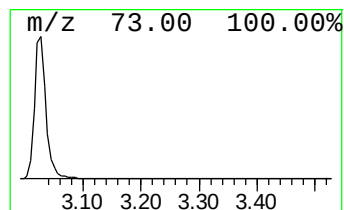
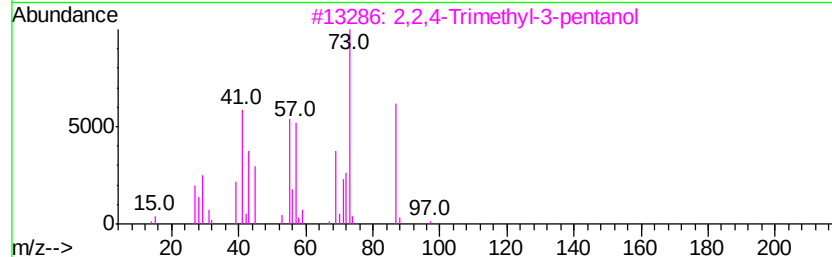
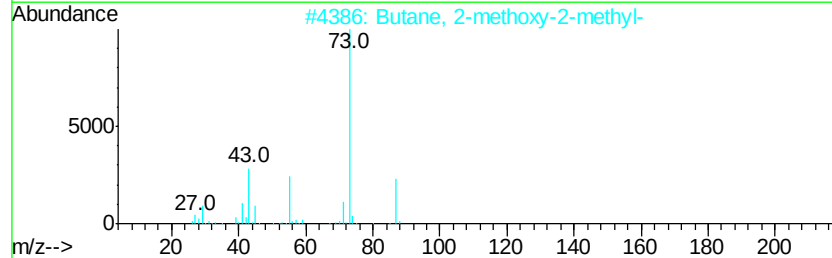
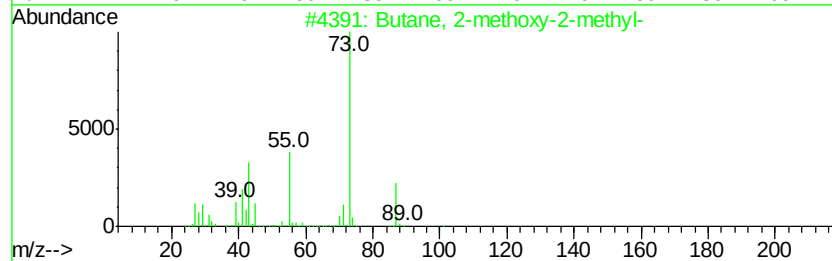
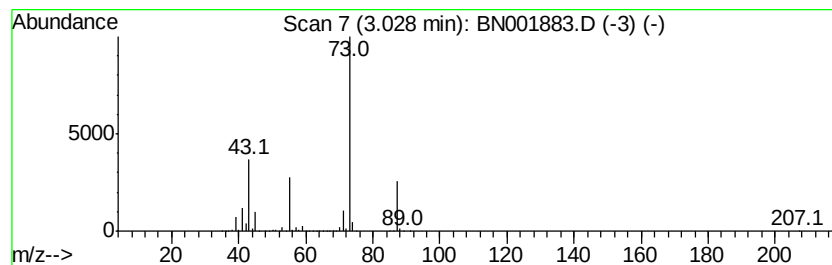
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
3.03	37.84 ng/ul	5764090	1,4-Dichlorobenzene-d4	7.72

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	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.03	37.8	ng/ul	5764090	1	7.72	3046520	20.0