

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
 Data File : BN018729.D
 Acq On : 25 Feb 2022 14:06
 Operator : CG/JU
 Sample : N1656-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ09

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN018729.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	21	rVB	1339013	1705047	35.68%	3.848%
2	3.281	47	50	55	rVB	47688	58743	1.23%	0.133%
3	3.705	118	122	135	rBV	249456	373241	7.81%	0.842%
4	3.958	162	165	172	rVB3	8098	12434	0.26%	0.028%
5	4.058	178	182	189	rVB2	15158	22134	0.46%	0.050%
6	6.916	664	668	674	rVB2	10747	18070	0.38%	0.041%
7	7.063	686	693	704	rVV2	185547	342546	7.17%	0.773%
8	7.146	704	707	714	rVB7	4076	7555	0.16%	0.017%
9	7.234	715	722	737	rVB	682940	1104103	23.11%	2.492%
10	7.440	747	757	766	rBV	692616	1128991	23.63%	2.548%
11	7.546	772	775	778	rVB4	3828	5281	0.11%	0.012%
12	7.910	829	837	845	rBV	708449	1117189	23.38%	2.521%
13	7.969	845	847	854	rVV2	8681	14341	0.30%	0.032%
14	8.069	858	864	867	rBV6	2501	5599	0.12%	0.013%
15	8.152	873	878	880	rBV5	4800	7812	0.16%	0.018%
16	8.475	927	933	938	rBV7	3640	7567	0.16%	0.017%
17	8.610	949	956	971	rBV	531051	831998	17.41%	1.878%
18	9.069	1026	1034	1041	rBV	780785	1246993	26.10%	2.814%
19	9.152	1044	1048	1055	rVV8	3948	9354	0.20%	0.021%
20	9.240	1058	1063	1069	rVB7	6820	12185	0.26%	0.027%
21	9.522	1106	1111	1119	rVB	16891	26989	0.56%	0.061%
22	9.793	1150	1157	1165	rBV	593099	960917	20.11%	2.169%
23	10.334	1239	1249	1265	rBV	885950	1479722	30.97%	3.339%
24	10.487	1270	1275	1282	rBV3	19636	36480	0.76%	0.082%
25	10.716	1305	1314	1322	rBV	865014	1450807	30.36%	3.274%
26	10.846	1327	1336	1352	rBV	816108	1365861	28.59%	3.082%
27	11.251	1398	1405	1412	rBV6	4283	9862	0.21%	0.022%
28	11.316	1412	1416	1419	rVV4	3362	4972	0.10%	0.011%
29	12.022	1532	1536	1539	rVB3	9239	11319	0.24%	0.026%
30	12.304	1579	1584	1591	rVB2	17084	25665	0.54%	0.058%
31	13.163	1723	1730	1737	rVB8	6484	12169	0.25%	0.027%
32	13.381	1762	1767	1772	rBV4	8639	13610	0.28%	0.031%
33	13.951	1857	1864	1870	rBV	1572184	2162132	45.25%	4.880%
34	13.993	1870	1871	1878	rVB6	6707	8165	0.17%	0.018%
35	14.193	1900	1905	1907	rBV4	12684	20527	0.43%	0.046%
36	14.240	1907	1913	1924	rVB	1807321	2612958	54.69%	5.897%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
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37	14.451	1944	1949	1955	rVB3	9542	13542	0.28%	0.031%
38	14.545	1958	1965	1977	rVB	1187883	1698257	35.54%	3.833%
39	14.722	1987	1995	2005	rBV	105739	178920	3.74%	0.404%
40	14.792	2005	2007	2013	rVB6	5502	8528	0.18%	0.019%
41	14.898	2021	2025	2030	rVB8	3239	5022	0.11%	0.011%
42	14.951	2030	2034	2038	rBV6	3909	5744	0.12%	0.013%
43	15.181	2069	2073	2080	rVB2	8659	12762	0.27%	0.029%
44	15.357	2097	2103	2106	rBV2	15530	26983	0.56%	0.061%
45	15.398	2106	2110	2117	rVB5	11282	16864	0.35%	0.038%
46	15.534	2126	2133	2141	rBV	2311512	3303410	69.14%	7.455%
47	15.645	2145	2152	2160	rBV	613468	839083	17.56%	1.894%
48	15.775	2171	2174	2178	rBV2	11164	13151	0.28%	0.030%
49	15.892	2189	2194	2200	rBV9	6531	13009	0.27%	0.029%
50	15.951	2200	2204	2206	rBV4	7388	9361	0.20%	0.021%
51	16.110	2223	2231	2235	rBV10	3775	8626	0.18%	0.019%
52	16.175	2239	2242	2245	rVV4	6213	9492	0.20%	0.021%
53	16.222	2245	2250	2252	rVV6	10787	18744	0.39%	0.042%
54	16.257	2252	2256	2259	rVV4	13271	20631	0.43%	0.047%
55	16.287	2259	2261	2264	rVV4	7019	9253	0.19%	0.021%
56	16.316	2264	2266	2272	rVB7	6315	10014	0.21%	0.023%
57	16.428	2280	2285	2290	rVB4	9849	14916	0.31%	0.034%
58	16.534	2300	2303	2307	rVB4	3337	5005	0.10%	0.011%
59	16.604	2309	2315	2317	rBV6	4646	7203	0.15%	0.016%
60	16.669	2322	2326	2328	rBV4	3528	4992	0.10%	0.011%
61	16.763	2339	2342	2347	rBV7	5044	7446	0.16%	0.017%
62	17.051	2387	2391	2397	rBV4	15097	26515	0.55%	0.060%
63	17.098	2397	2399	2404	rVB5	8933	11764	0.25%	0.027%
64	17.204	2415	2417	2422	rVB5	7476	8845	0.19%	0.020%
65	17.286	2424	2431	2440	rBV	1334841	1892239	39.60%	4.270%
66	17.381	2440	2447	2459	rBV	2538384	3745683	78.39%	8.453%
67	17.475	2461	2463	2467	rVB5	8485	9784	0.20%	0.022%
68	17.716	2502	2504	2507	rVB4	5115	5749	0.12%	0.013%
69	17.786	2514	2516	2523	rVB8	4668	7755	0.16%	0.018%
70	17.957	2539	2545	2551	rVB3	16431	23596	0.49%	0.053%
71	18.181	2578	2583	2591	rBV7	27634	59203	1.24%	0.134%
72	18.486	2632	2635	2638	rBV5	7307	8812	0.18%	0.020%
73	18.610	2653	2656	2660	rVB5	8853	12342	0.26%	0.028%
74	19.075	2732	2735	2739	rVB6	7255	10339	0.22%	0.023%
75	19.116	2739	2742	2743	rBV3	4141	4869	0.10%	0.011%
76	19.239	2759	2763	2767	rBV2	38256	53324	1.12%	0.120%

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77	19.280	2767	2770	2771	rVV3	10370	10898	0.23%	0.025%
78	19.310	2771	2775	2779	rVB	33628	42936	0.90%	0.097%
79	19.457	2797	2800	2803	rBV5	9590	9876	0.21%	0.022%
80	19.675	2831	2837	2844	rBV	3293810	4434444	92.81%	10.008%
81	21.175	3088	3092	3101	rBV	83337	134720	2.82%	0.304%
82	21.463	3136	3141	3153	rVB	1703815	2106497	44.09%	4.754%
83	23.139	3422	3426	3432	rVB2	39960	60012	1.26%	0.135%
84	23.710	3515	3523	3531	rBV2	2441691	4778099	100.00%	10.783%
85	23.863	3541	3549	3560	rBV2	1102330	2272783	47.57%	5.129%
86	24.492	3652	3656	3663	rVB3	47357	85123	1.78%	0.192%

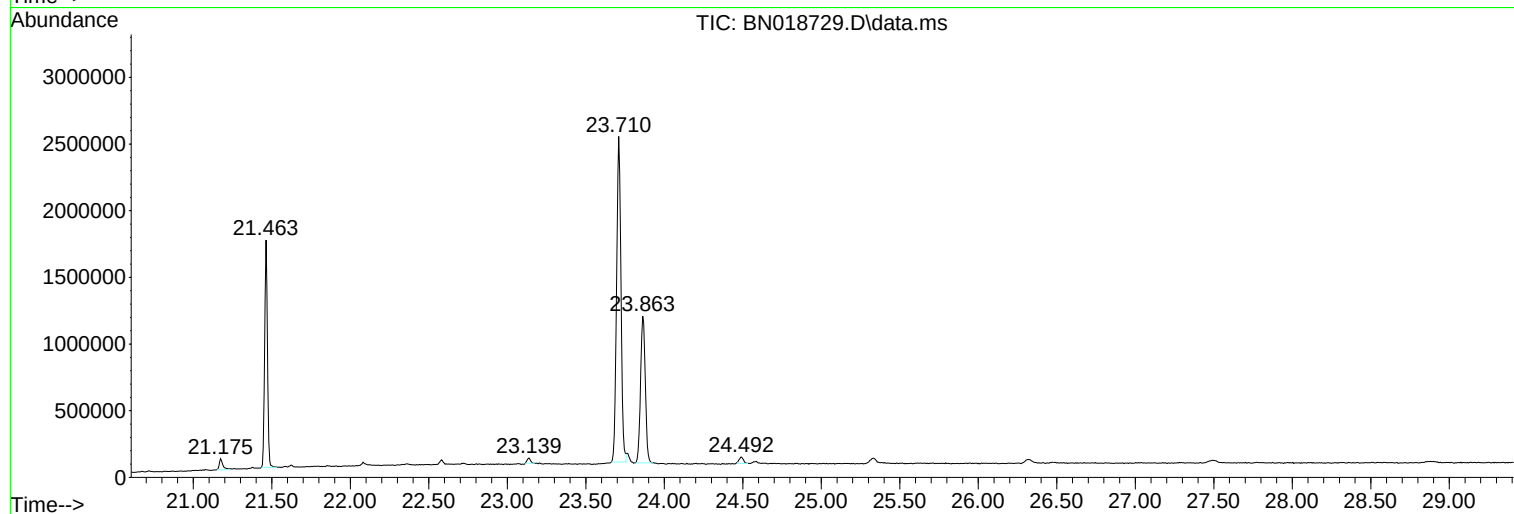
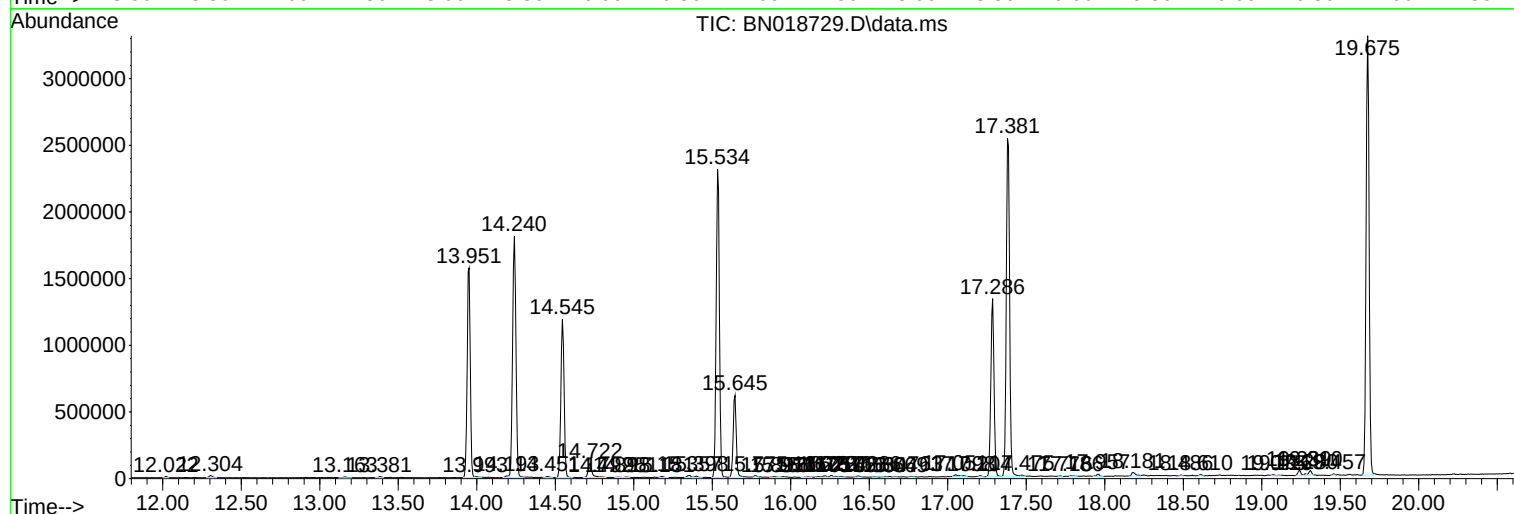
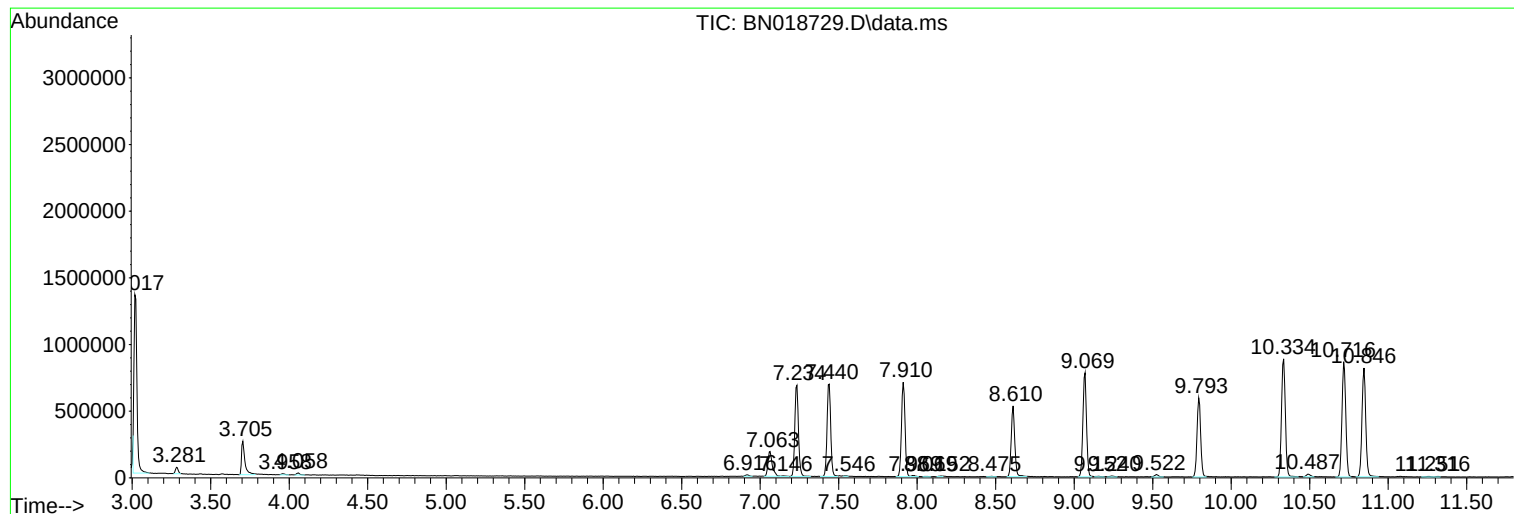
Sum of corrected areas: 44310503

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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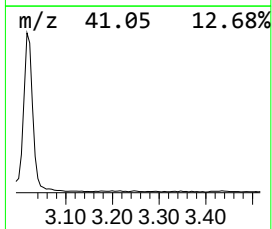
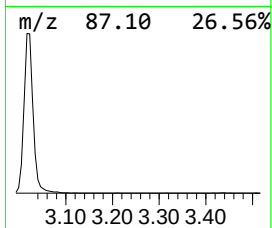
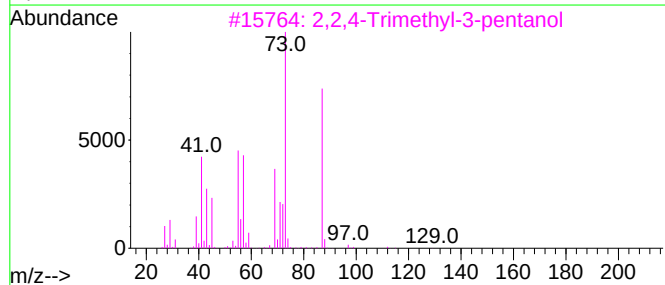
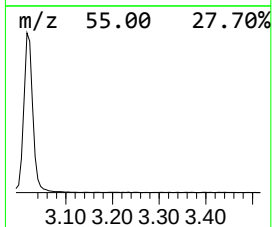
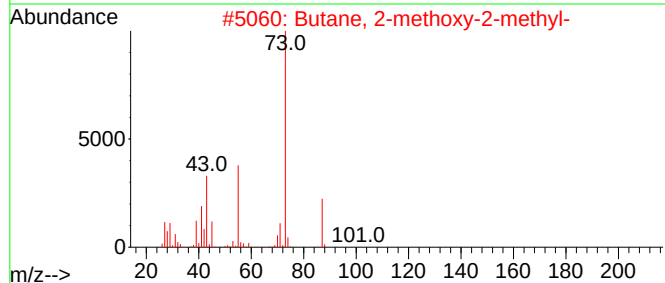
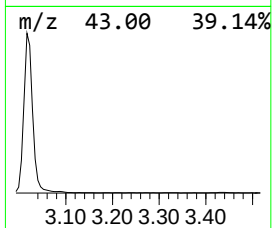
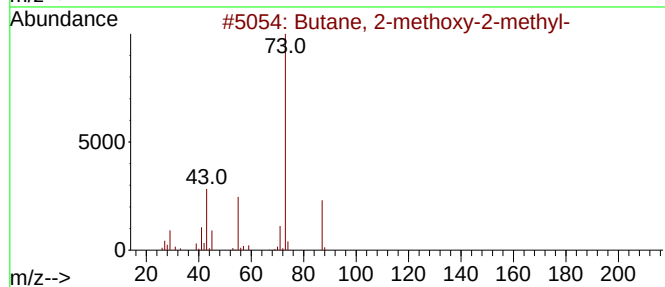
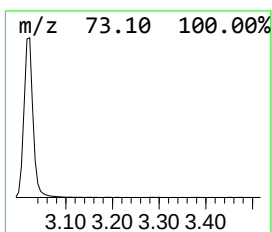
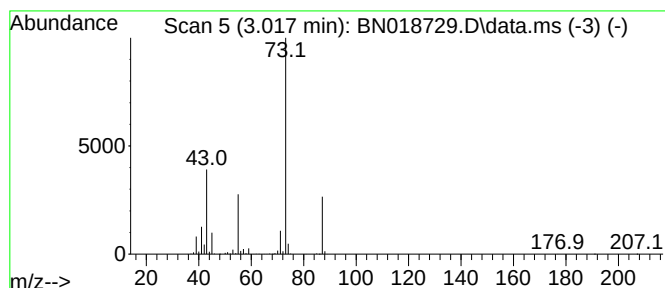
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	30.52 ng/ul	1705050	1,4-Dichlorobenzene-d4	7.910

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	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.017	30.5	ng/ul	1705050	1	7.910	1117190	20.0