

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
 Data File : BN018726.D
 Acq On : 25 Feb 2022 12:19
 Operator : CG/JU
 Sample : N1656-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ11

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\SFAM-EPA-BN021622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN018726.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	3	6	23	rVB	1399961	1826557	39.80%	4.217%
2	3.281	43	50	56	rVB2	52994	85272	1.86%	0.197%
3	3.705	118	122	137	rBV	271177	407995	8.89%	0.942%
4	3.958	161	165	169	rVB3	9250	15600	0.34%	0.036%
5	4.058	178	182	186	rVB	15461	19489	0.42%	0.045%
6	4.599	268	274	282	rBV	65769	99737	2.17%	0.230%
7	6.916	661	668	672	rBV2	13920	22313	0.49%	0.052%
8	7.058	686	692	703	rVB	212412	372421	8.11%	0.860%
9	7.228	715	721	731	rBV	681474	1097010	23.90%	2.533%
10	7.434	750	756	766	rBV	713109	1137261	24.78%	2.626%
11	7.910	829	837	845	rBV	735345	1152858	25.12%	2.662%
12	7.975	845	848	852	rVB5	3257	5057	0.11%	0.012%
13	8.157	872	879	886	rBV8	6281	11853	0.26%	0.027%
14	8.475	929	933	944	rVB9	4041	10079	0.22%	0.023%
15	8.610	949	956	966	rBV	545959	861624	18.77%	1.989%
16	9.069	1026	1034	1042	rBV	744217	1213097	26.43%	2.801%
17	9.157	1045	1049	1053	rVB6	2625	4858	0.11%	0.011%
18	9.522	1104	1111	1116	rBV	14405	22116	0.48%	0.051%
19	9.793	1149	1157	1166	rBV	584572	932692	20.32%	2.154%
20	10.334	1240	1249	1259	rBV	864564	1443187	31.45%	3.332%
21	10.487	1270	1275	1284	rVB2	24630	43218	0.94%	0.100%
22	10.716	1307	1314	1322	rBV	896475	1469958	32.03%	3.394%
23	10.846	1328	1336	1350	rBV	747052	1269451	27.66%	2.931%
24	11.510	1445	1449	1451	rBV4	4504	5948	0.13%	0.014%
25	12.304	1578	1584	1589	rBV	16862	25501	0.56%	0.059%
26	12.910	1685	1687	1694	rBV6	4378	5899	0.13%	0.014%
27	13.163	1725	1730	1735	rVB5	9509	15829	0.34%	0.037%
28	13.387	1763	1768	1772	rVB3	8126	10556	0.23%	0.024%
29	13.445	1774	1778	1783	rVB6	3585	6562	0.14%	0.015%
30	13.516	1787	1790	1796	rVV6	3162	4624	0.10%	0.011%
31	13.945	1857	1863	1870	rBV	1485239	2056646	44.81%	4.749%
32	14.081	1881	1886	1891	rVB4	11675	16770	0.37%	0.039%
33	14.192	1898	1905	1906	rBV2	18114	23747	0.52%	0.055%
34	14.239	1906	1913	1927	rVB	1692060	2541436	55.38%	5.868%
35	14.451	1944	1949	1952	rVB6	7519	9879	0.22%	0.023%
36	14.545	1958	1965	1973	rBV	1164994	1704326	37.14%	3.935%

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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

37	14.716	1989	1994	2005	rVV	109460	178370	3.89%	0.412%
38	14.887	2019	2023	2030	rVB6	3161	7128	0.16%	0.016%
39	14.957	2030	2035	2039	rVB6	3489	5812	0.13%	0.013%
40	15.134	2061	2065	2069	rBV5	3694	6270	0.14%	0.014%
41	15.175	2069	2072	2077	rBV4	8673	13429	0.29%	0.031%
42	15.345	2094	2101	2107	rBV2	36675	61754	1.35%	0.143%
43	15.398	2107	2110	2114	rVB4	8070	10637	0.23%	0.025%
44	15.534	2126	2133	2141	rBV	2210846	3146352	68.56%	7.265%
45	15.639	2145	2151	2165	rVB	564060	789572	17.20%	1.823%
46	15.775	2170	2174	2182	rVB5	13035	20233	0.44%	0.047%
47	15.892	2189	2194	2199	rBV3	12459	18342	0.40%	0.042%
48	15.951	2199	2204	2206	rBV6	5899	6605	0.14%	0.015%
49	16.016	2213	2215	2222	rVB7	4366	6486	0.14%	0.015%
50	16.081	2222	2226	2227	rBV4	6333	6668	0.15%	0.015%
51	16.169	2238	2241	2246	rBV5	5086	8734	0.19%	0.020%
52	16.222	2246	2250	2252	rVV4	9461	13744	0.30%	0.032%
53	16.257	2252	2256	2258	rVV2	14001	15091	0.33%	0.035%
54	16.281	2258	2260	2264	rVV4	5403	9182	0.20%	0.021%
55	16.316	2264	2266	2273	rVB7	5087	8586	0.19%	0.020%
56	16.428	2281	2285	2289	rBV2	10848	14582	0.32%	0.034%
57	16.598	2311	2314	2317	rBV5	3656	5254	0.11%	0.012%
58	16.763	2338	2342	2346	rBV7	9500	13374	0.29%	0.031%
59	16.998	2379	2382	2385	rBV4	4669	6410	0.14%	0.015%
60	17.051	2385	2391	2393	rBV6	12505	20457	0.45%	0.047%
61	17.204	2413	2417	2421	rVB2	33740	40967	0.89%	0.095%
62	17.281	2424	2430	2441	rBV	1291368	1850336	40.32%	4.272%
63	17.380	2441	2447	2460	rBV	2504960	3531380	76.95%	8.154%
64	17.569	2475	2479	2482	rBV	18132	26554	0.58%	0.061%
65	17.898	2533	2535	2538	rBV3	4976	5629	0.12%	0.013%
66	17.957	2541	2545	2550	rVB	20946	29972	0.65%	0.069%
67	18.175	2579	2582	2590	rBV2	27623	47973	1.05%	0.111%
68	18.251	2591	2595	2599	rVB	28621	37863	0.82%	0.087%
69	18.480	2631	2634	2641	rBV7	6826	13962	0.30%	0.032%
70	18.610	2653	2656	2659	rVB4	12899	13241	0.29%	0.031%
71	18.733	2674	2677	2680	rBV5	6504	8439	0.18%	0.019%
72	18.951	2711	2714	2720	rBV5	9807	19589	0.43%	0.045%
73	19.045	2726	2730	2733	rBV3	12382	19351	0.42%	0.045%
74	19.110	2739	2741	2745	rVB4	10207	10264	0.22%	0.024%
75	19.239	2759	2763	2767	rBV2	36402	51160	1.11%	0.118%
76	19.280	2767	2770	2772	rVV4	14923	17759	0.39%	0.041%

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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

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77	19.310	2772	2775	2778	rVB	27994	34359	0.75%	0.079%
78	19.451	2796	2799	2804	rBV7	11619	17747	0.39%	0.041%
79	19.557	2813	2817	2820	rBV5	13807	16859	0.37%	0.039%
80	19.586	2820	2822	2829	rVB4	13190	19612	0.43%	0.045%
81	19.674	2830	2837	2848	rBV	3067167	4178239	91.04%	9.647%
82	20.810	3027	3030	3034	rBV5	12794	14910	0.32%	0.034%
83	21.174	3089	3092	3100	rBV2	50731	80752	1.76%	0.186%
84	21.463	3136	3141	3156	rBV	1656541	2060178	44.89%	4.757%
85	23.710	3515	3523	3539	rBV2	2306971	4589461	100.00%	10.597%
86	23.863	3541	3549	3561	rVB2	1148720	2227988	48.55%	5.144%

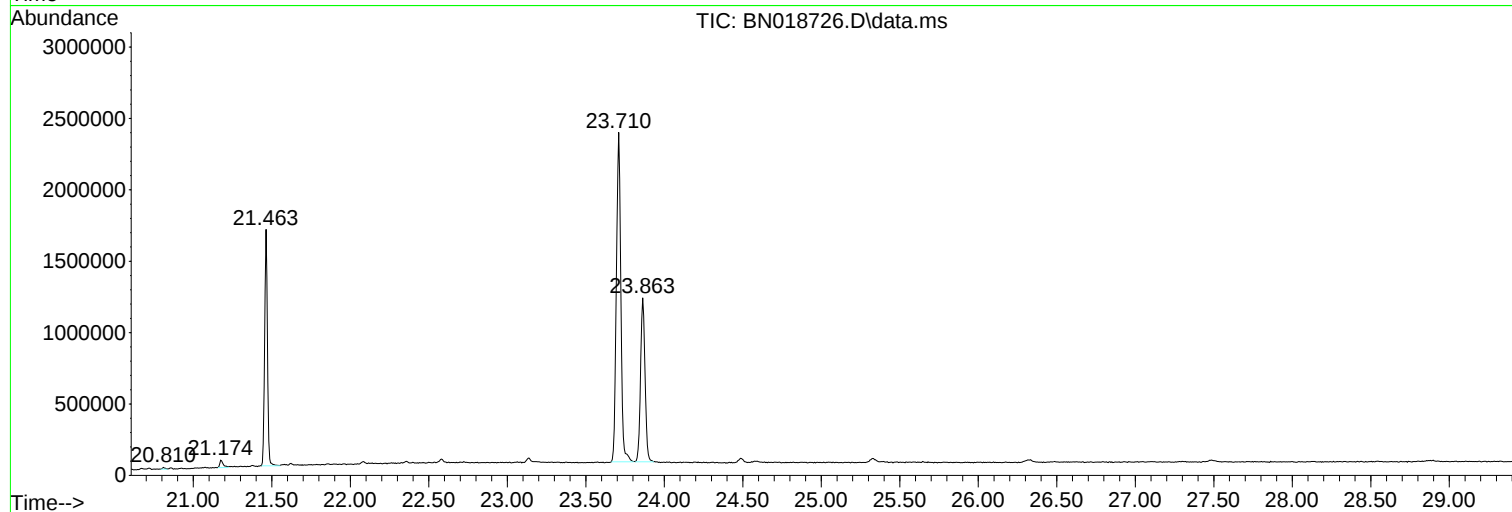
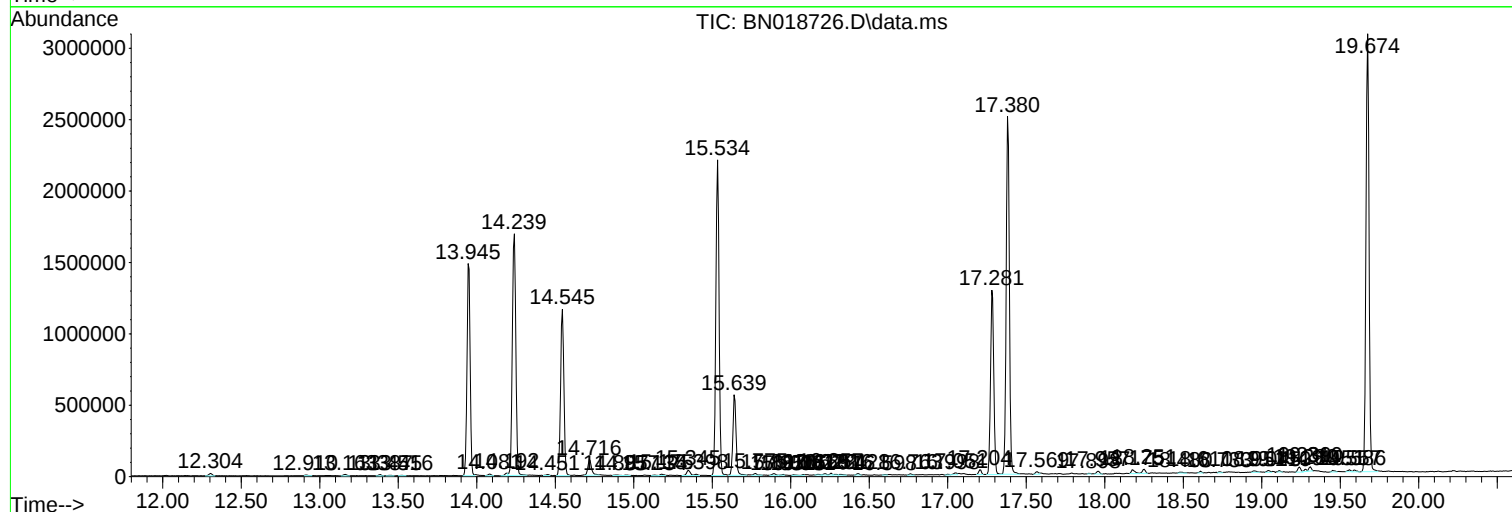
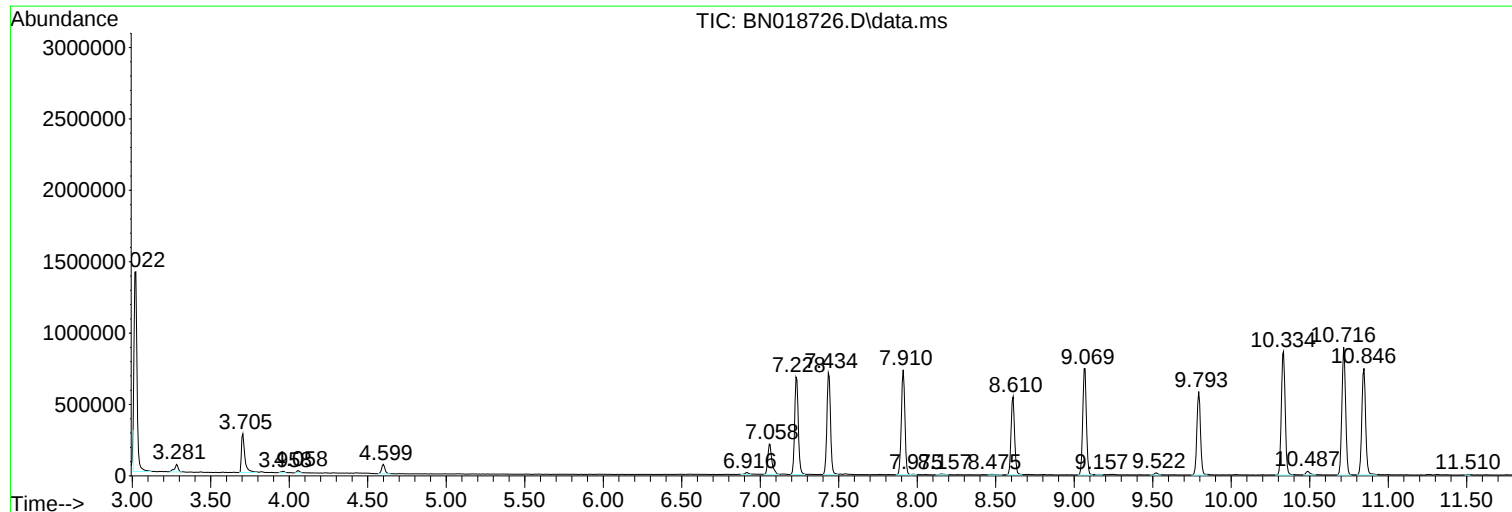
Sum of corrected areas: 43309042

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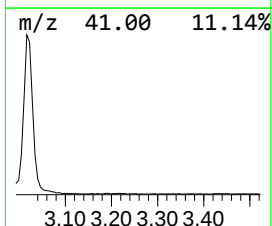
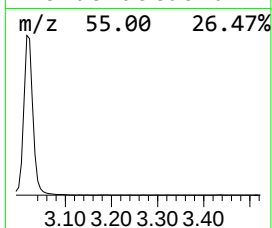
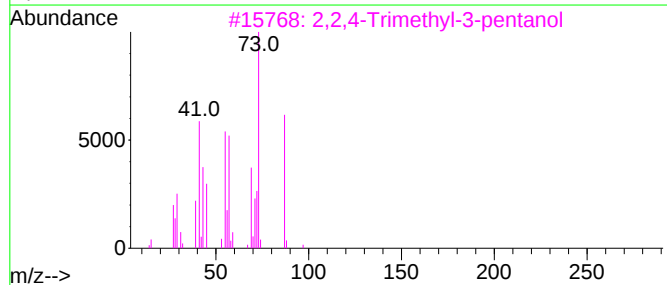
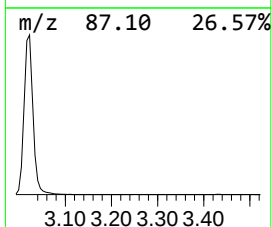
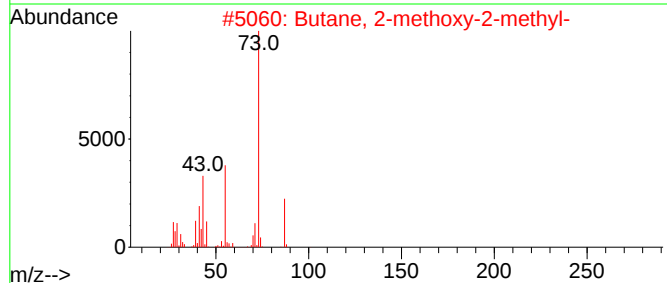
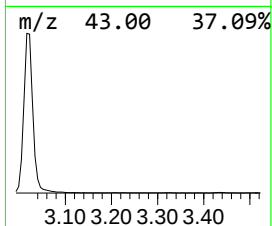
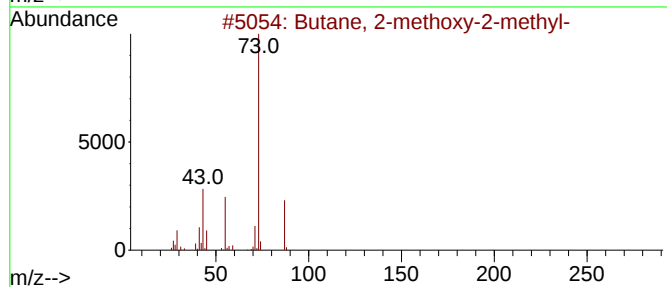
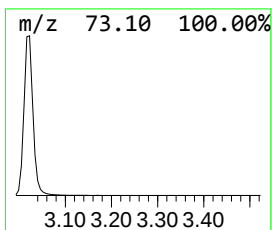
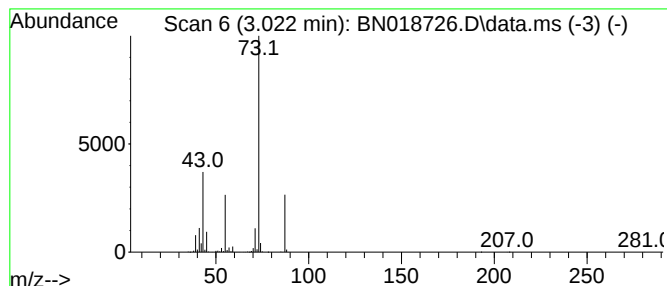
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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.
3.022	31.69 ng/ul	1826560	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	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.022	31.7	ng/ul	1826560	1	7.910	1152860	20.0