

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112522\
 Data File : BM037696.D
 Acq On : 25 Nov 2022 15:28
 Operator : CG/JU
 Sample : N5591-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C9804

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_M\Methods\SFAM-EPA-BM112322.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037696.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	5	9	14	rBV	29058	39637	0.83%	0.095%
2	3.887	82	85	96	rBV	78514	156582	3.26%	0.375%
3	4.116	120	124	131	rVB	22716	35453	0.74%	0.085%
4	4.216	137	141	145	rBV3	9899	17377	0.36%	0.042%
5	4.604	204	207	209	rBV3	5336	5450	0.11%	0.013%
6	5.175	299	304	311	rVB	78986	109509	2.28%	0.262%
7	7.257	651	658	669	rVB	217246	352970	7.36%	0.846%
8	7.434	681	688	696	rBV	635035	964565	20.11%	2.312%
9	7.639	713	723	731	rBV	611727	963246	20.08%	2.309%
10	7.728	736	738	743	rVB4	4667	6815	0.14%	0.016%
11	8.116	797	804	811	rVB	457755	718615	14.98%	1.723%
12	8.816	915	923	933	rBV	540497	851065	17.74%	2.040%
13	9.286	995	1003	1010	rBV	808047	1300830	27.11%	3.118%
14	9.369	1015	1017	1024	rVB7	3406	6756	0.14%	0.016%
15	9.692	1071	1072	1079	rVB7	5890	9217	0.19%	0.022%
16	10.010	1119	1126	1139	rBV	588972	957223	19.95%	2.294%
17	10.551	1209	1218	1227	rBV	805549	1319729	27.51%	3.163%
18	10.716	1241	1246	1248	rBV4	6553	9503	0.20%	0.023%
19	10.939	1276	1284	1291	rBV	668640	1127499	23.50%	2.703%
20	11.069	1299	1306	1315	rBV	694125	1176065	24.51%	2.819%
21	11.710	1409	1415	1420	rBV8	5165	10035	0.21%	0.024%
22	12.174	1490	1494	1503	rVB4	5601	12542	0.26%	0.030%
23	12.510	1546	1551	1556	rVB2	17110	26006	0.54%	0.062%
24	13.098	1645	1651	1659	rVB7	4274	11239	0.23%	0.027%
25	13.574	1730	1732	1736	rVB6	3883	4843	0.10%	0.012%
26	13.716	1750	1756	1758	rBV6	4348	7003	0.15%	0.017%
27	14.145	1822	1829	1839	rBV	1750446	2341128	48.80%	5.612%
28	14.368	1861	1867	1871	rBV7	7547	12336	0.26%	0.030%
29	14.433	1871	1878	1886	rVV	1779727	2596740	54.13%	6.224%
30	14.739	1924	1930	1937	rBV	1087197	1545343	32.21%	3.704%
31	14.815	1939	1943	1947	rVB6	3350	5377	0.11%	0.013%
32	14.915	1954	1960	1967	rBV	233347	358192	7.47%	0.859%
33	15.139	1994	1998	2006	rVB10	13880	24843	0.52%	0.060%
34	15.727	2088	2098	2106	rBV	2308006	3283826	68.45%	7.871%
35	15.833	2109	2116	2127	rBV	866662	1171481	24.42%	2.808%
36	15.962	2134	2138	2143	rVB7	12184	19746	0.41%	0.047%

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37	16.080	2154	2158	2160	rBV4	3443	5358	0.11%	0.013%
38	16.357	2202	2205	2209	rBV5	4186	4912	0.10%	0.012%
39	16.421	2214	2216	2224	rVV7	9271	18403	0.38%	0.044%
40	16.504	2228	2230	2235	rVB6	5087	5291	0.11%	0.013%
41	16.604	2245	2247	2253	rVB7	5807	8405	0.18%	0.020%
42	16.939	2301	2304	2308	rVB5	8090	9074	0.19%	0.022%
43	17.215	2348	2351	2354	rVB4	8312	9228	0.19%	0.022%
44	17.380	2374	2379	2383	rBV7	6280	11605	0.24%	0.028%
45	17.474	2389	2395	2401	rBV	1379456	1855896	38.68%	4.449%
46	17.574	2405	2412	2429	rVB	2901106	3999440	83.36%	9.587%
47	17.839	2455	2457	2462	rVB6	8116	10477	0.22%	0.025%
48	18.127	2504	2506	2510	rVB5	8738	8537	0.18%	0.020%
49	18.345	2539	2543	2553	rBV	88963	133082	2.77%	0.319%
50	19.421	2722	2726	2730	rBV4	34288	47983	1.00%	0.115%
51	19.486	2733	2737	2741	rVV	32652	50665	1.06%	0.121%
52	19.615	2755	2759	2763	rBV2	76263	109854	2.29%	0.263%
53	19.762	2782	2784	2790	rBV7	14754	21091	0.44%	0.051%
54	19.856	2793	2800	2807	rBV	3302670	4502149	93.84%	10.792%
55	20.827	2962	2965	2969	rVB2	65059	70395	1.47%	0.169%
56	21.327	3047	3050	3056	rBV5	53469	74172	1.55%	0.178%
57	21.639	3098	3103	3108	rBV	1730165	2307273	48.09%	5.531%
58	23.968	3492	3499	3512	rVB2	2309864	4797527	100.00%	11.500%
59	24.133	3520	3527	3537	rVB	996281	2098579	43.74%	5.030%

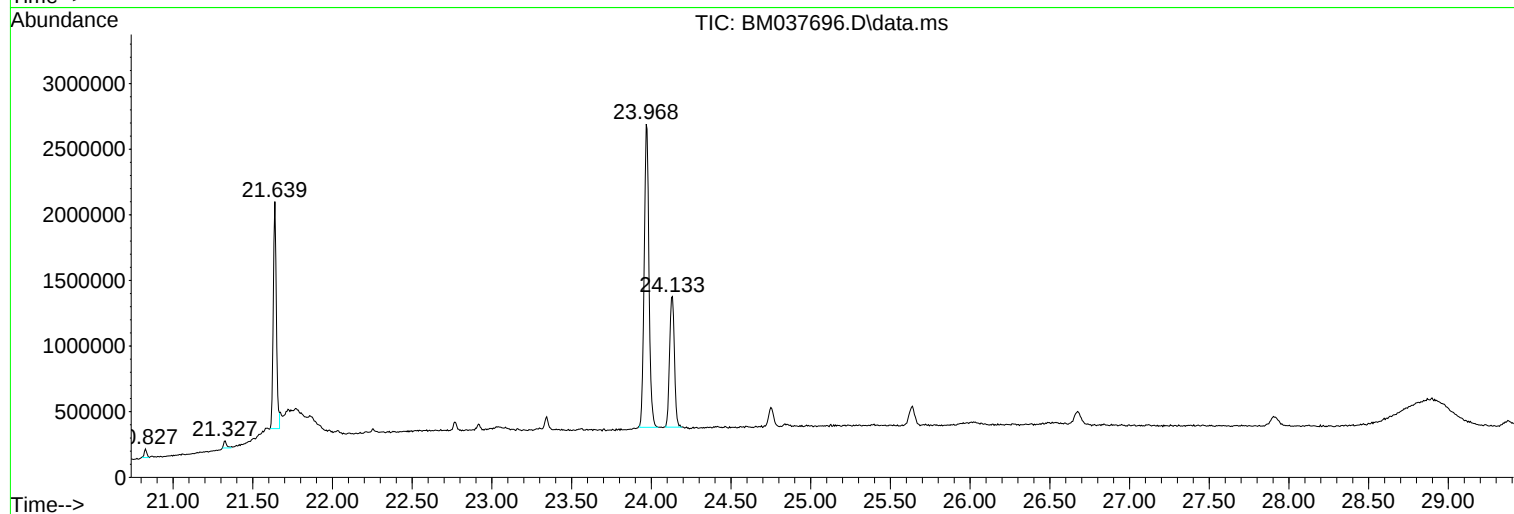
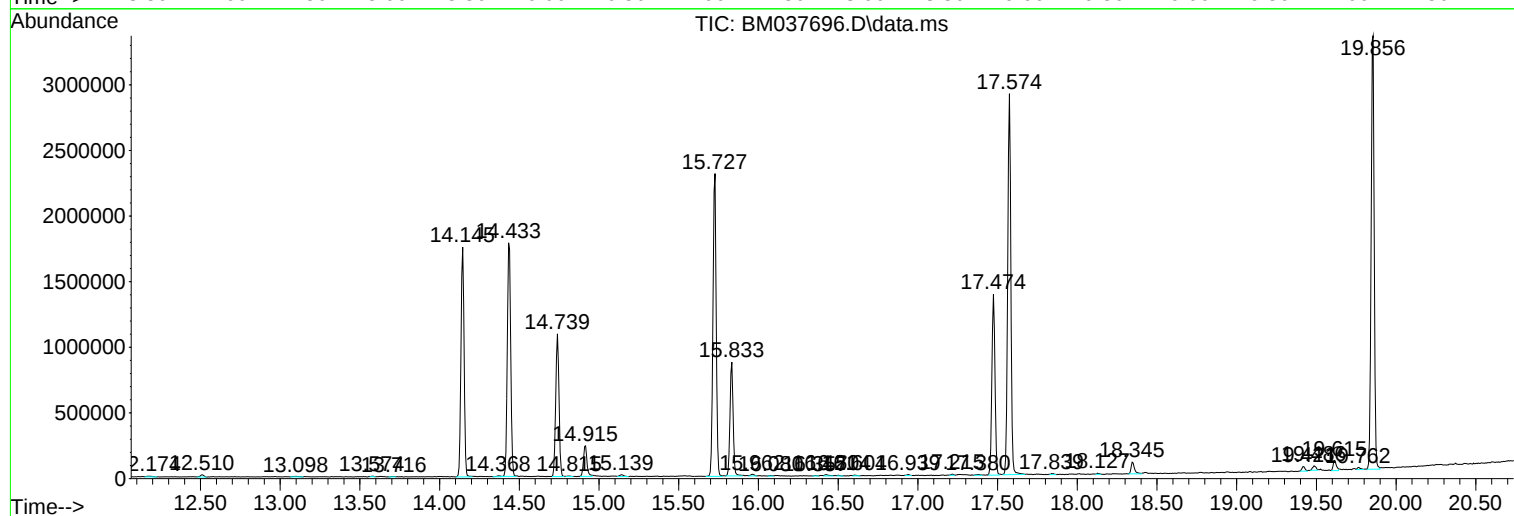
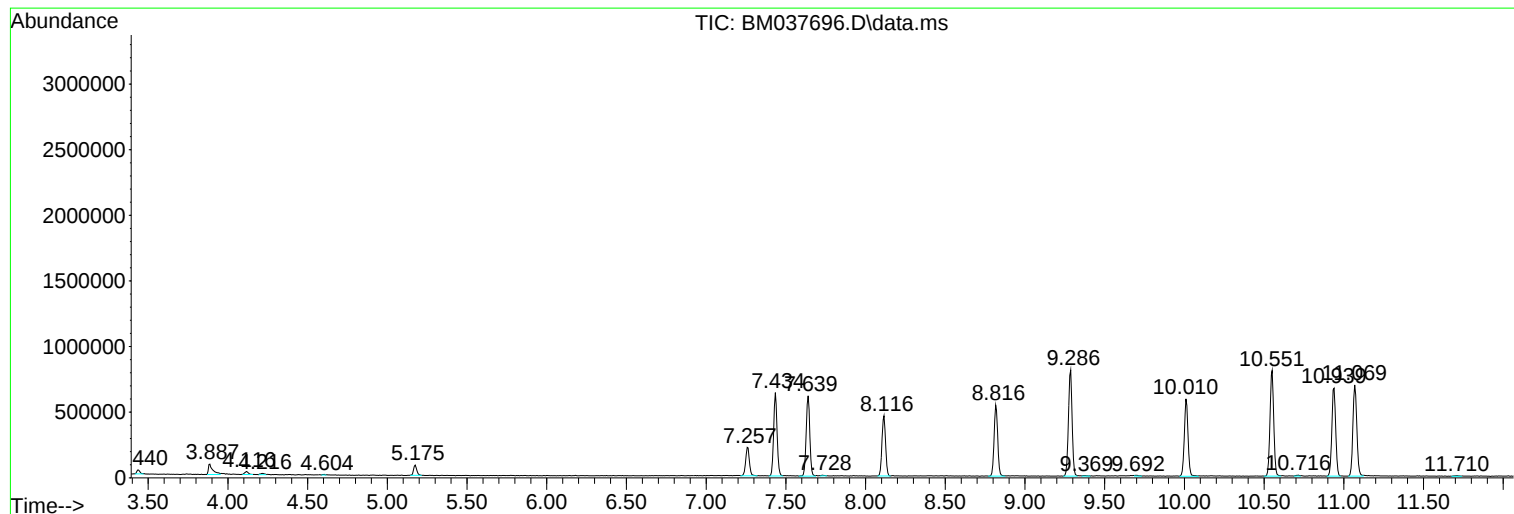
Sum of corrected areas: 41718182

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
Quant Title : SVOA CALIBRATION

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



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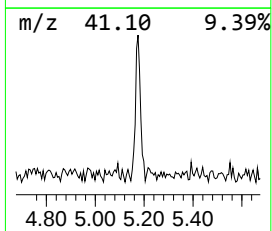
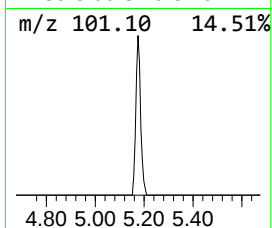
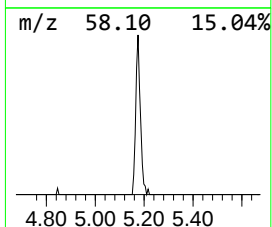
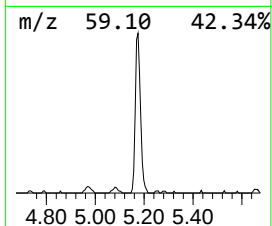
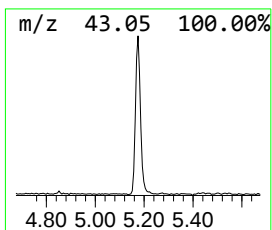
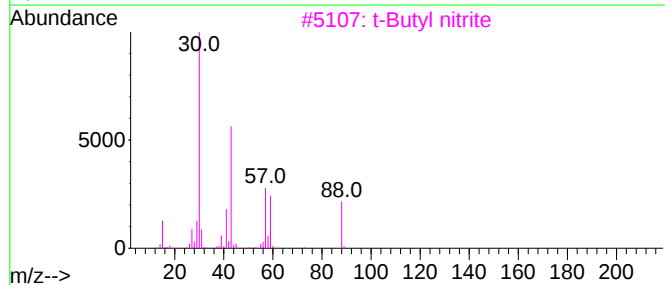
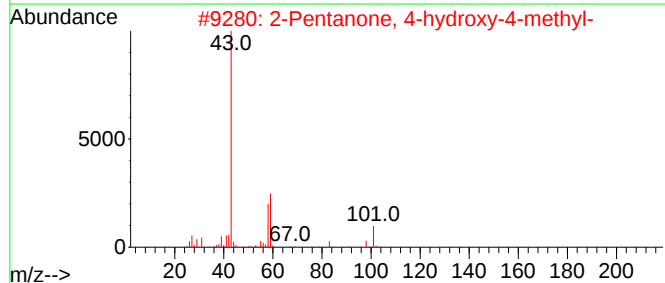
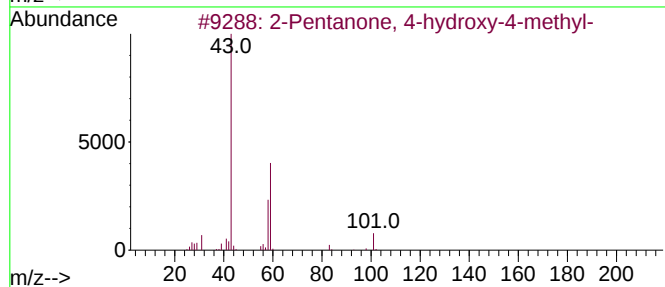
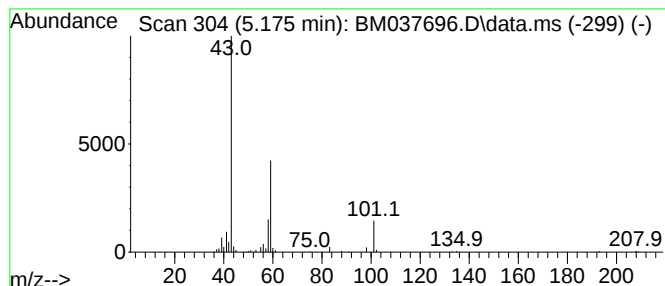
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM112322.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.175	3.05 ng/ul	109509	1,4-Dichlorobenzene-d4	8.116

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47		
3	t-Butyl nitrite	103	C4H9NO2	000540-80-7	39		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.175	3.0	ng/u1	109509	1	8.116	718615	20.0