

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
 Data File : BM036630.D
 Acq On : 21 Sep 2022 18:12
 Operator : CG/JU
 Sample : N4595-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8J0

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-BM091522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036630.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	24	rVB	5118717	6964034	74.40%	7.785%
2	3.393	48	52	60	rVB	62209	93597	1.00%	0.105%
3	3.687	98	102	107	rBV	12930	20430	0.22%	0.023%
4	3.828	124	126	142	rBV	176554	285410	3.05%	0.319%
5	4.063	161	166	170	rVB	28155	41915	0.45%	0.047%
6	4.163	179	183	188	rVB	22710	34900	0.37%	0.039%
7	5.110	336	344	349	rBV10	8500	16259	0.17%	0.018%
8	6.604	592	598	604	rBV9	7857	13253	0.14%	0.015%
9	7.010	660	667	669	rBV8	6649	15415	0.16%	0.017%
10	7.181	690	696	707	rVB	307480	493156	5.27%	0.551%
11	7.351	718	725	735	rBV	1134778	1738978	18.58%	1.944%
12	7.551	752	759	770	rBV	1063343	1661248	17.75%	1.857%
13	8.022	831	839	847	rBV	1139255	1826685	19.52%	2.042%
14	8.093	847	851	854	rVB3	6825	9569	0.10%	0.011%
15	8.734	951	960	969	rBV	917621	1464940	15.65%	1.638%
16	9.187	1029	1037	1047	rBV	1300834	2167364	23.16%	2.423%
17	9.304	1050	1057	1062	rVV5	12615	27396	0.29%	0.031%
18	9.357	1062	1066	1070	rVB6	7303	10948	0.12%	0.012%
19	9.616	1106	1110	1121	rVB9	12369	28392	0.30%	0.032%
20	9.916	1151	1161	1174	rBV	997105	1634378	17.46%	1.827%
21	10.145	1195	1200	1204	rVB7	5404	11617	0.12%	0.013%
22	10.345	1227	1234	1238	rBV10	6064	13749	0.15%	0.015%
23	10.451	1244	1252	1263	rBV	1551191	2577003	27.53%	2.881%
24	10.616	1276	1280	1285	rVB5	13649	18306	0.20%	0.020%
25	10.834	1309	1317	1326	rBV	1698704	2910995	31.10%	3.254%
26	10.969	1332	1340	1351	rBV	1036172	1766700	18.88%	1.975%
27	11.628	1446	1452	1455	rBV8	7386	12582	0.13%	0.014%
28	12.098	1526	1532	1537	rBV7	7869	17363	0.19%	0.019%
29	12.322	1565	1570	1576	rVB2	9896	19129	0.20%	0.021%
30	12.416	1581	1586	1591	rVV	32411	51066	0.55%	0.057%
31	13.022	1684	1689	1692	rBV7	8245	13661	0.15%	0.015%
32	13.269	1728	1731	1736	rVB5	9952	15007	0.16%	0.017%
33	13.622	1788	1791	1796	rVB7	7551	13701	0.15%	0.015%
34	14.063	1859	1866	1877	rBV	3268736	4498578	48.06%	5.029%
35	14.298	1899	1906	1907	rBV7	8911	14824	0.16%	0.017%
36	14.345	1907	1914	1925	rVB	3649422	5344723	57.10%	5.975%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Title : SVOA CALIBRATION

37	14.651	1958	1966	1976	rBV	2830320	4160546	44.45%	4.651%
38	14.833	1991	1997	2009	rBV	278930	463835	4.96%	0.519%
39	15.057	2032	2035	2040	rVB6	18865	26727	0.29%	0.030%
40	15.451	2097	2102	2106	rBV8	7584	17350	0.19%	0.019%
41	15.633	2126	2133	2142	rBV	4913545	7145260	76.34%	7.988%
42	15.745	2146	2152	2160	rBV	879663	1168599	12.49%	1.306%
43	15.874	2169	2174	2181	rVB	41666	67521	0.72%	0.075%
44	16.139	2217	2219	2223	rBV5	6960	12311	0.13%	0.014%
45	16.416	2264	2266	2270	rVB5	16102	17961	0.19%	0.020%
46	17.386	2424	2431	2438	rBV	3589150	5007799	53.50%	5.598%
47	17.486	2441	2448	2458	rVV	5491316	8040100	85.90%	8.988%
48	17.951	2525	2527	2532	rVB3	24964	29344	0.31%	0.033%
49	18.057	2542	2545	2548	rVB3	32216	34349	0.37%	0.038%
50	18.280	2578	2583	2590	rBV	151324	246822	2.64%	0.276%
51	19.333	2758	2762	2768	rBV2	74232	100838	1.08%	0.113%
52	19.398	2770	2773	2777	rBV	86376	116062	1.24%	0.130%
53	19.545	2795	2798	2804	rBV2	121962	196800	2.10%	0.220%
54	19.768	2830	2836	2841	rBV	6827387	9359973	100.00%	10.464%
55	20.762	3002	3005	3008	rVB	199824	214484	2.29%	0.240%
56	21.550	3134	3139	3149	rVB	4047871	5205701	55.62%	5.820%
57	23.839	3521	3528	3535	rBV2	3912206	7473036	79.84%	8.354%
58	23.997	3548	3555	3562	rVB2	2204021	4499380	48.07%	5.030%

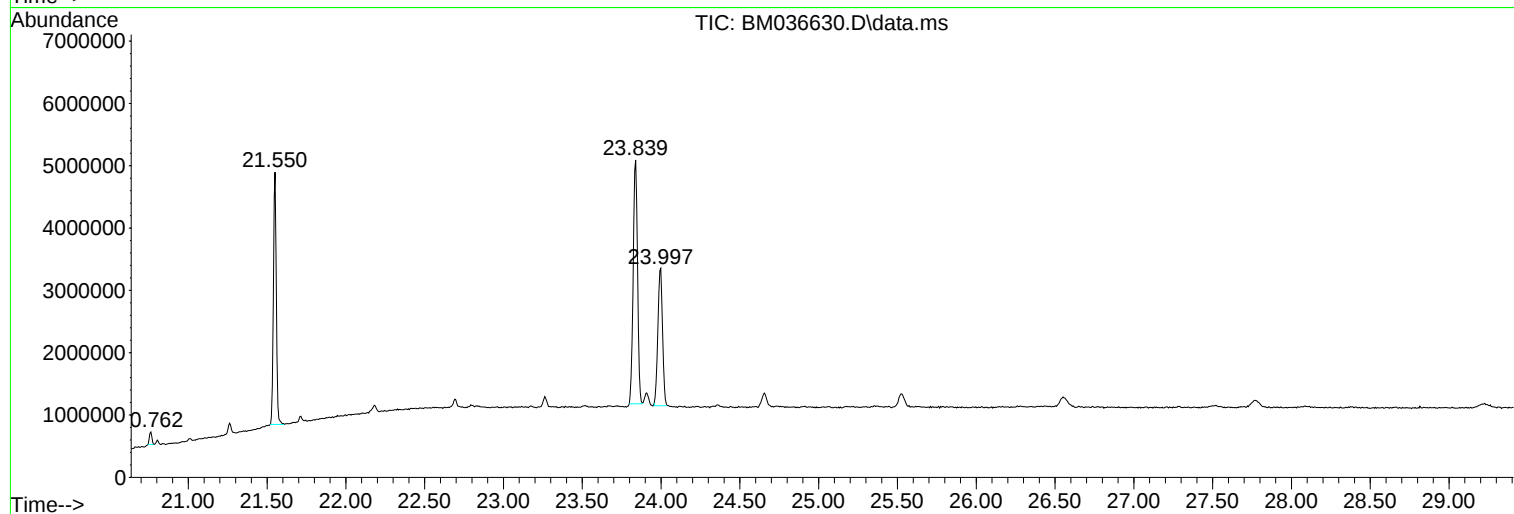
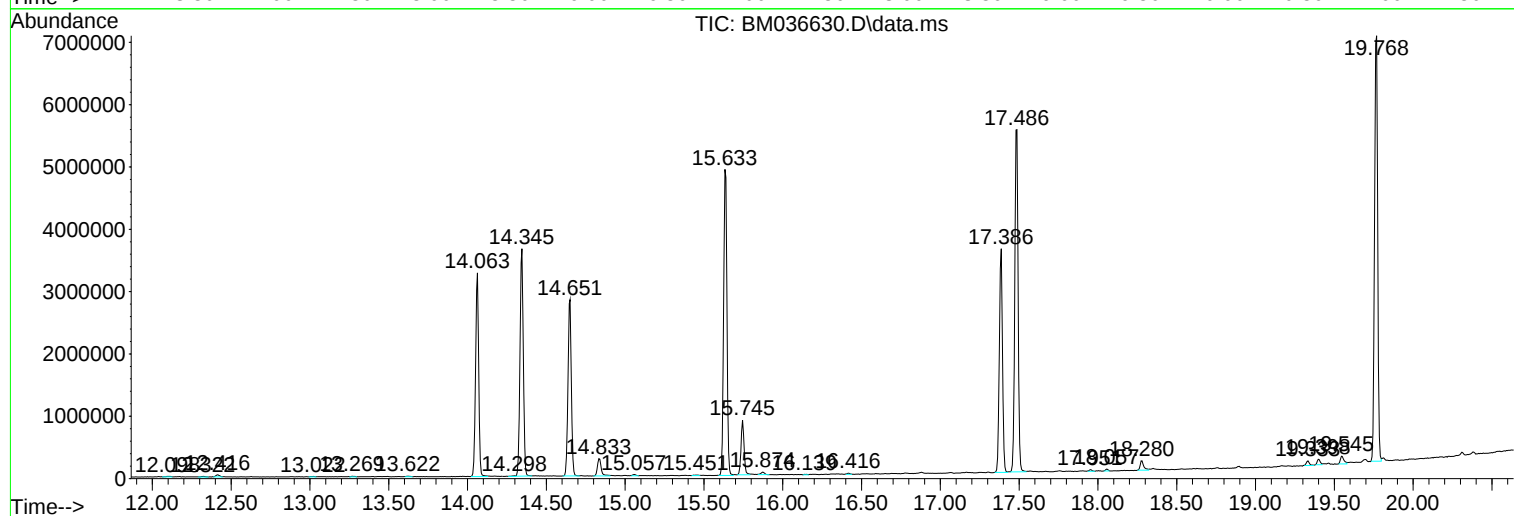
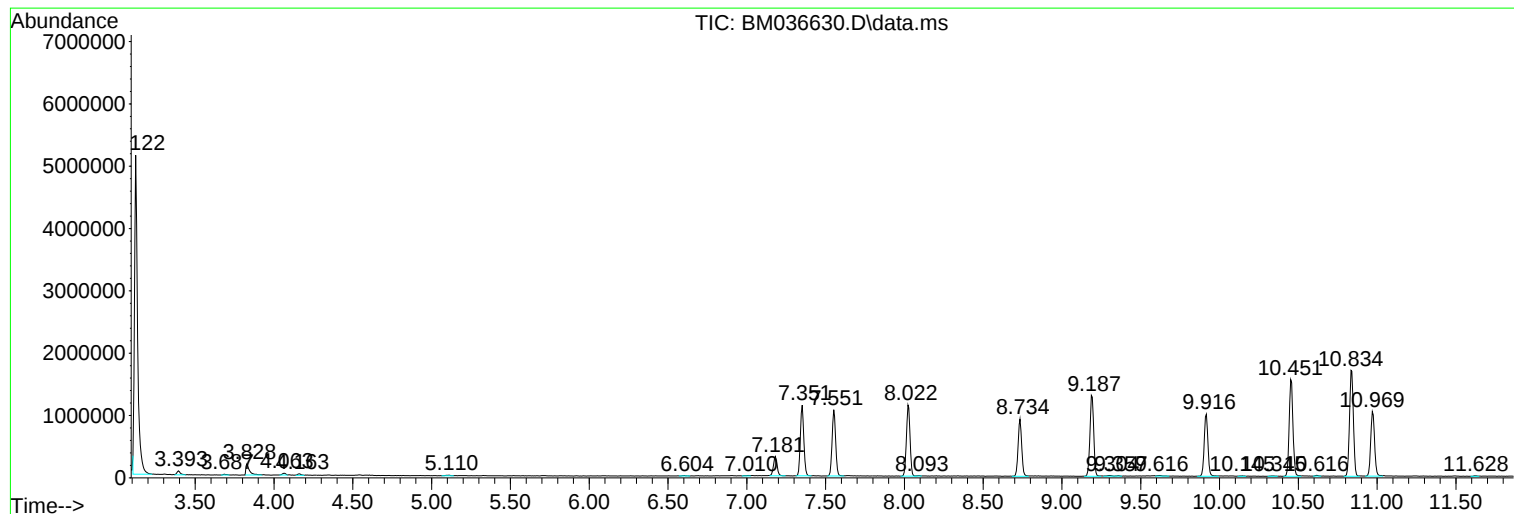
Sum of corrected areas: 89452069

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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



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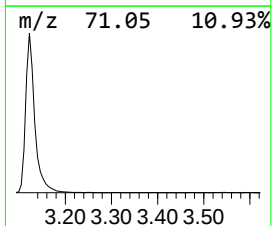
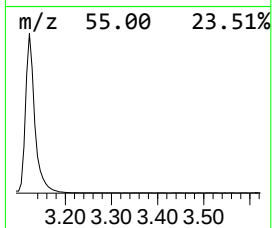
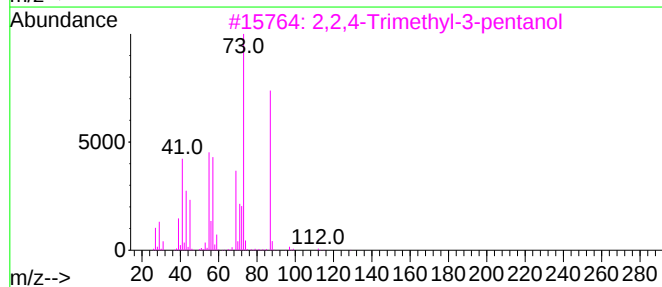
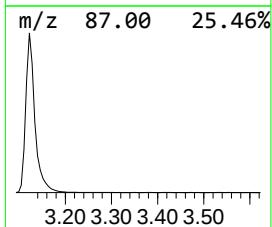
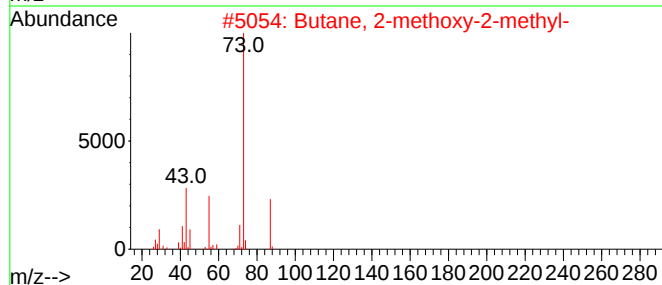
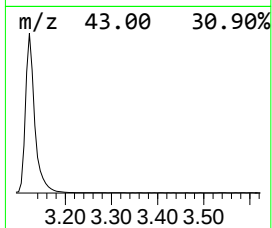
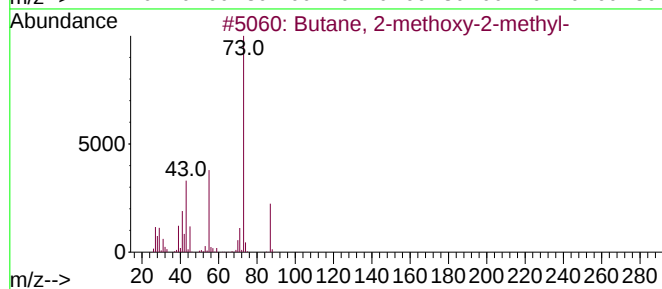
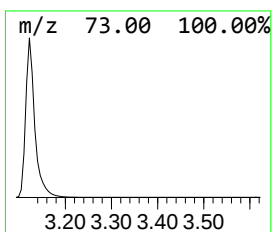
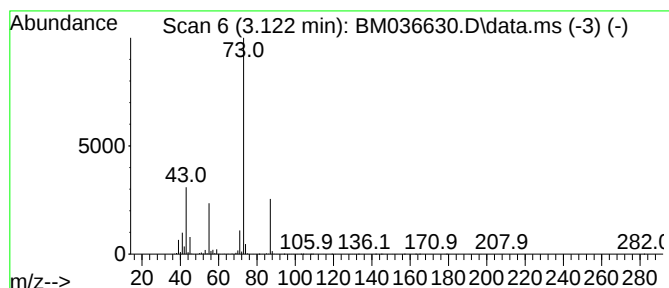
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION

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.
3.122	76.25 ng/ul	6964030	1,4-Dichlorobenzene-d4	8.022

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	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.122	76.3	ng/u1	6964030	1	8.022	1826690	20.0