

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111023\
 Data File : VU056160.D
 Acq On : 10 Nov 2023 10:26
 Operator : MD/SY
 Sample : 05340-23
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDM6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056160.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.384	22	29	45	rVB	104415	116003	3.88%	0.350%
2	1.480	52	59	64	rBV	85532	85903	2.87%	0.259%
3	1.519	64	71	84	rVV	279795	307636	10.28%	0.929%
4	1.599	87	96	113	rVB2	316561	399428	13.35%	1.206%
5	1.853	167	175	184	rBV	134658	167858	5.61%	0.507%
6	1.908	185	192	194	rVV	103830	116651	3.90%	0.352%
7	1.927	195	198	219	rVB	129025	158817	5.31%	0.479%
8	2.133	251	262	279	rVB	581470	856732	28.64%	2.586%
9	2.573	383	399	417	rBV4	814001	1589278	53.12%	4.798%
10	3.039	529	544	572	rBV	198748	385501	12.88%	1.164%
11	3.181	574	588	622	rVB	17524	53243	1.78%	0.161%
12	3.351	622	641	674	rBV2	643877	1422755	47.55%	4.295%
13	4.660	1020	1048	1082	rBV2	361200	1158339	38.72%	3.497%
14	4.972	1129	1145	1158	rBV2	77623	172774	5.77%	0.522%
15	5.071	1158	1176	1209	rVB3	326268	1037824	34.69%	3.133%
16	5.309	1231	1250	1275	rBV	303798	689090	23.03%	2.080%
17	5.518	1296	1315	1344	rBV	283549	619707	20.71%	1.871%
18	5.721	1357	1378	1390	rBV2	408779	1043384	34.87%	3.150%
19	5.789	1390	1399	1428	rVB	168331	356285	11.91%	1.076%
20	6.245	1527	1541	1567	rBV	434669	848856	28.37%	2.562%
21	6.538	1618	1632	1665	rBV	700072	1336177	44.66%	4.034%
22	6.686	1665	1678	1695	rVV	245395	483655	16.17%	1.460%
23	6.785	1695	1709	1734	rVB	340885	656372	21.94%	1.981%
24	7.100	1793	1807	1823	rBV	112343	210844	7.05%	0.636%
25	7.560	1938	1950	1958	rBV2	129294	229291	7.66%	0.692%
26	7.602	1958	1963	1987	rVB	102110	177909	5.95%	0.537%
27	7.895	2039	2054	2066	rBV	505609	897569	30.00%	2.710%
28	7.965	2066	2076	2102	rVB	460331	832250	27.82%	2.512%
29	8.177	2130	2142	2161	rBV2	73881	130518	4.36%	0.394%
30	8.393	2195	2209	2226	rBV	505386	863258	28.85%	2.606%
31	8.550	2243	2258	2272	rBV	522846	891393	29.79%	2.691%
32	8.631	2272	2283	2319	rVB	502148	960286	32.10%	2.899%
33	8.804	2325	2337	2354	rVB	263221	449444	15.02%	1.357%
34	9.412	2513	2526	2552	rBV	614617	1058706	35.39%	3.196%
35	9.566	2561	2574	2608	rBV	1790265	2991897	100.00%	9.032%
36	10.103	2724	2741	2774	rBV5	693020	1530420	51.15%	4.620%

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Title : TRACE VOA SFAM1.0

37	10.480	2843	2858	2882	rBV	1365685	2204667	73.69%	6.655%
38	10.779	2931	2951	2978	rBV2	753146	1553580	51.93%	4.690%
39	11.464	3146	3164	3181	rBV	864631	1322641	44.21%	3.993%
40	11.743	3239	3251	3261	rBV	287724	465505	15.56%	1.405%
41	11.808	3261	3271	3290	rVB	650187	1062209	35.50%	3.207%
42	12.190	3377	3390	3416	rBV3	542610	1231502	41.16%	3.718%

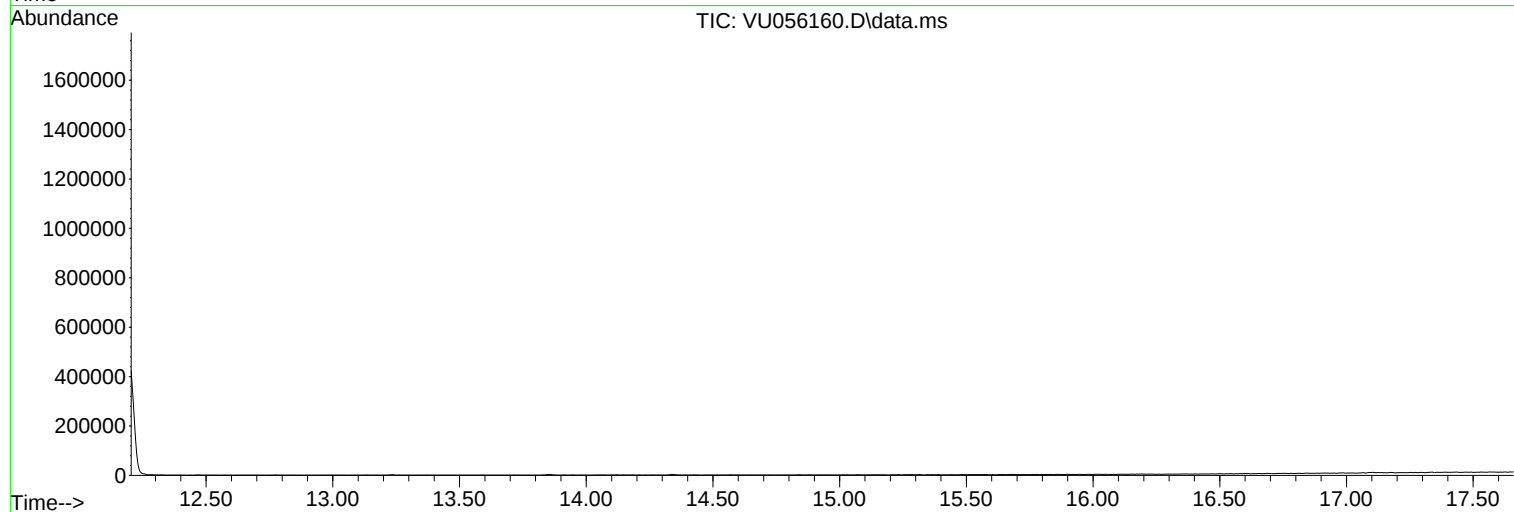
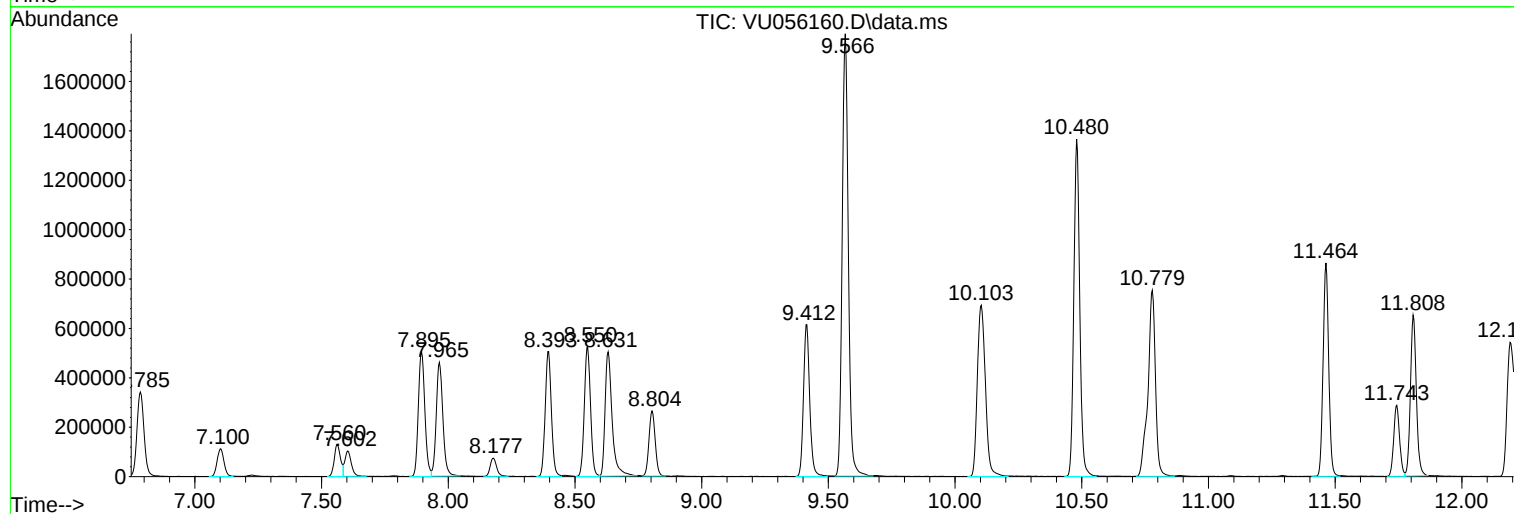
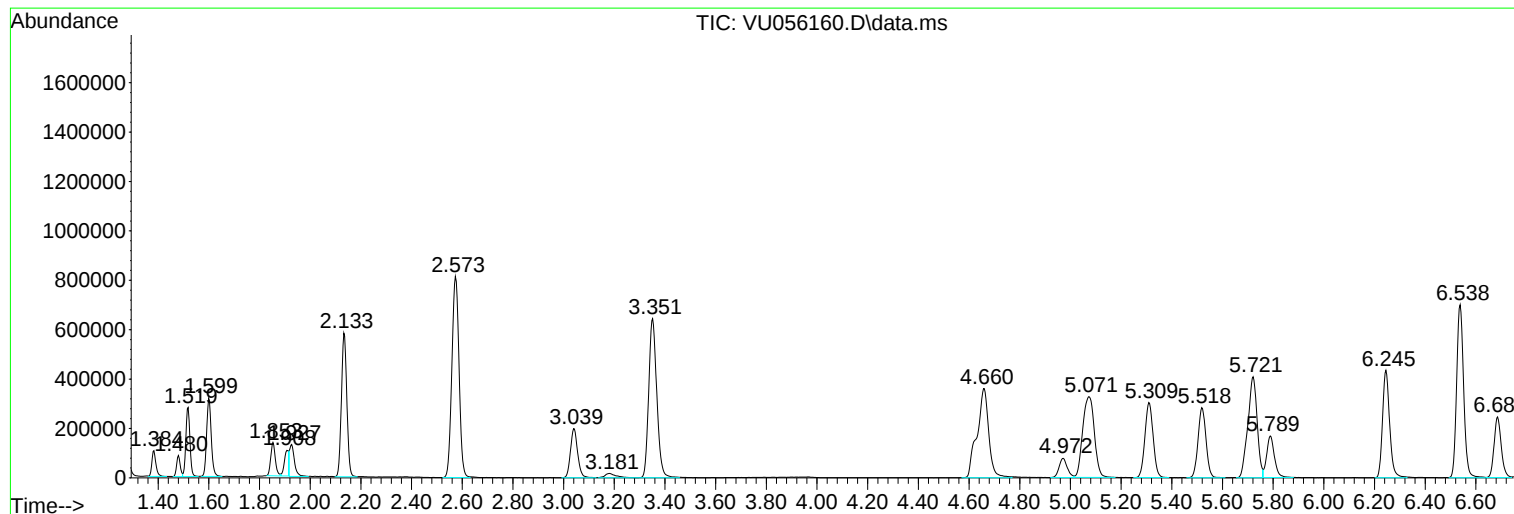
Sum of corrected areas: 33126157

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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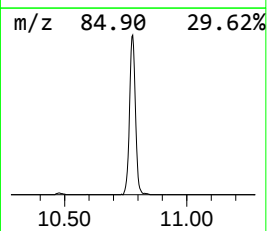
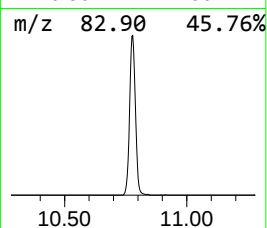
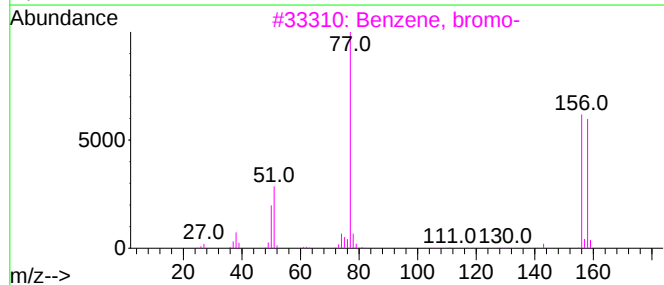
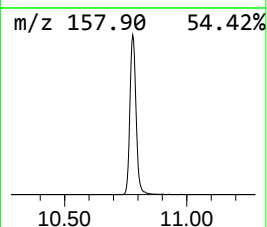
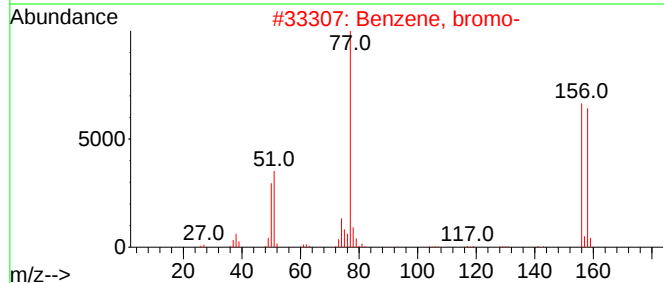
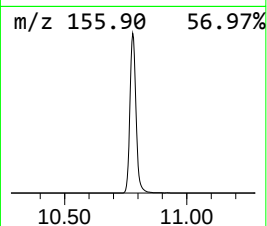
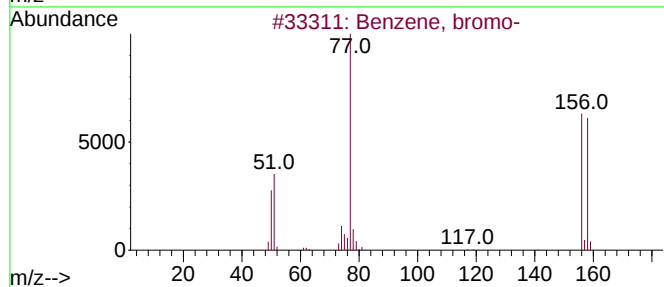
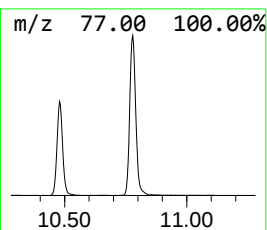
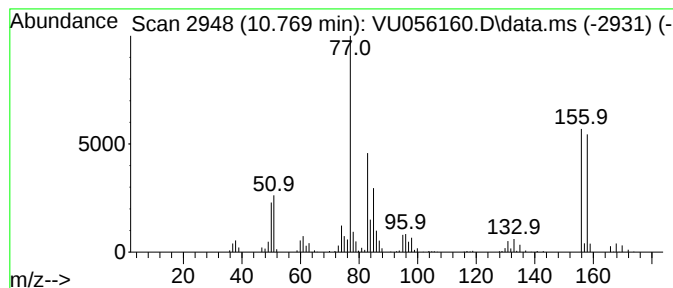
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, bromo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.779	7.31 ug/L	1553580	1,4-Dichlorobenzene-d4	11.808

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	96
2			Benzene, bromo-	156	C6H5Br	000108-86-1	96
3			Benzene, bromo-	156	C6H5Br	000108-86-1	95
4			Benzene, bromo-	156	C6H5Br	000108-86-1	93
5			Benzene, bromo-	156	C6H5Br	000108-86-1	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, bromo-	10.779	7.3	ug/L	1553580	3	11.808	1062210	5.0