

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
 Data File : VU060059.D
 Acq On : 19 Jul 2024 14:46
 Operator : MD/SY
 Sample : P3244-02 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZD2

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\SFAMUTR071824WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU060059.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.602	83	97	119	rBV	1054798	1252194	10.54%	5.407%
2	2.563	383	396	411	rBV	76295	128580	1.08%	0.555%
3	4.656	1026	1047	1097	rBV	1897470	4494248	37.83%	19.405%
4	5.055	1154	1171	1194	rBV	84686	187839	1.58%	0.811%
5	5.717	1357	1377	1389	rBV2	162617	433150	3.65%	1.870%
6	6.242	1528	1540	1565	rBV	150687	296152	2.49%	1.279%
7	6.682	1664	1677	1697	rBV	101847	201277	1.69%	0.869%
8	7.891	2041	2053	2063	rBV	189164	328653	2.77%	1.419%
9	7.962	2063	2075	2132	rVB	7103171	11880223	100.00%	51.297%
10	8.627	2271	2282	2315	rBV	257112	496589	4.18%	2.144%
11	9.412	2514	2526	2548	rBV	222329	392138	3.30%	1.693%
12	9.566	2561	2574	2588	rBV	144197	234964	1.98%	1.015%
13	9.685	2597	2611	2637	rBV	508390	849101	7.15%	3.666%
14	10.094	2724	2738	2761	rBV	316836	517926	4.36%	2.236%
15	10.749	2931	2942	2957	rBV	96903	153503	1.29%	0.663%
16	11.463	3153	3164	3183	rBV	99717	158771	1.34%	0.686%
17	11.807	3256	3271	3286	rBV	243164	422620	3.56%	1.825%
18	11.897	3286	3299	3314	rVB3	98611	219999	1.85%	0.950%
19	12.187	3377	3389	3406	rBV	219684	375225	3.16%	1.620%
20	15.219	4318	4332	4356	rBV	78887	136523	1.15%	0.589%

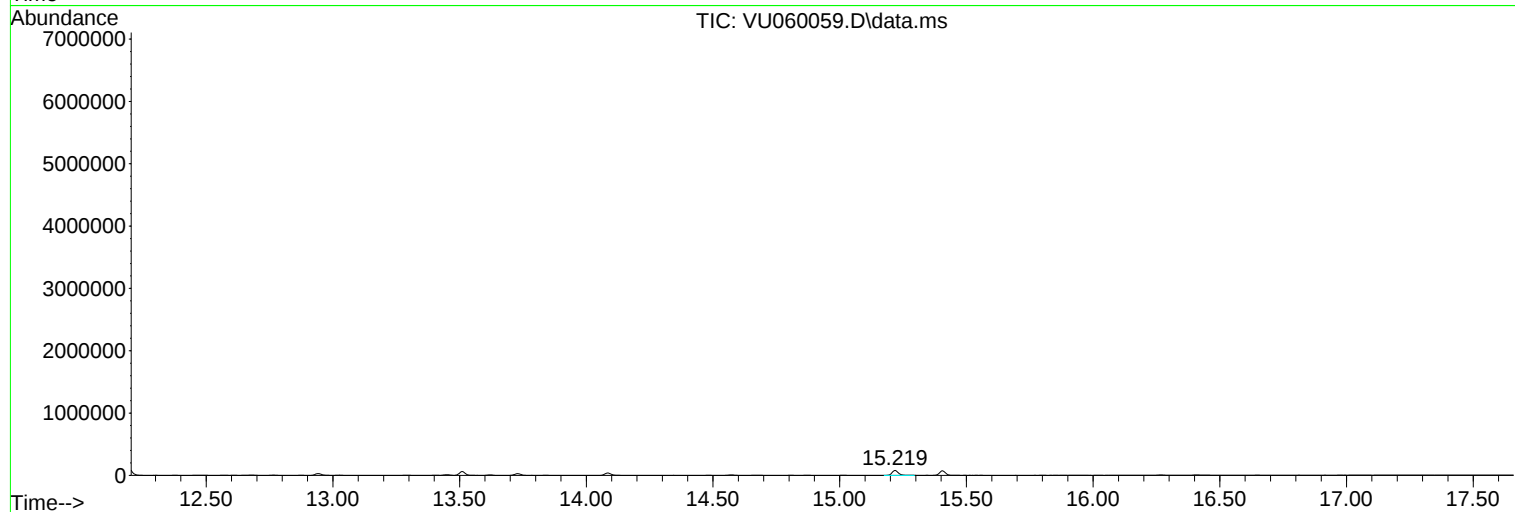
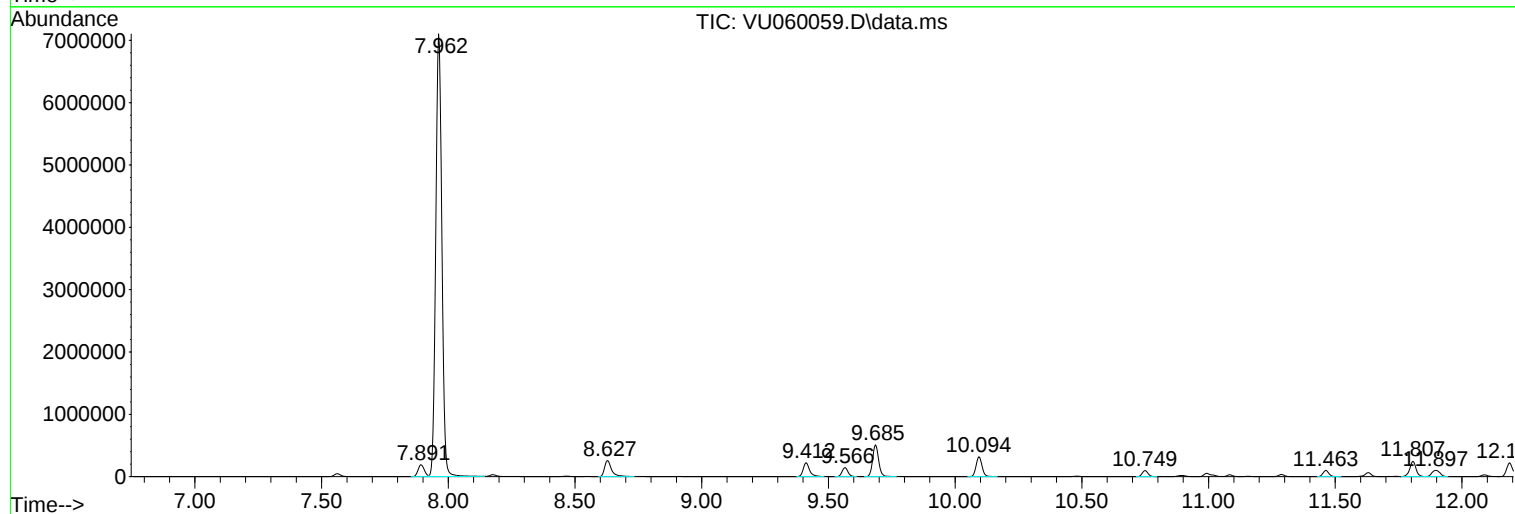
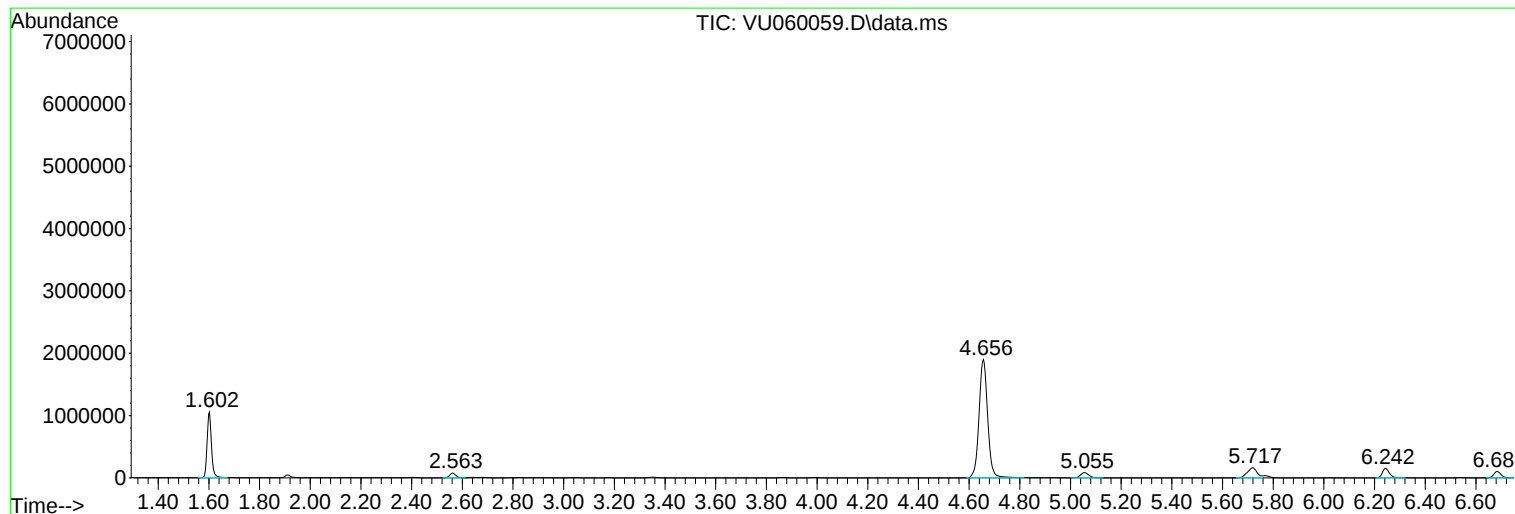
Sum of corrected areas: 23159675

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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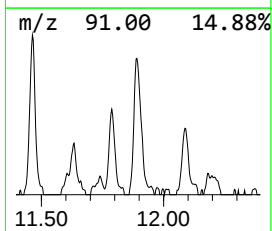
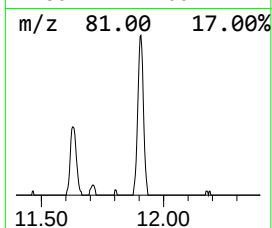
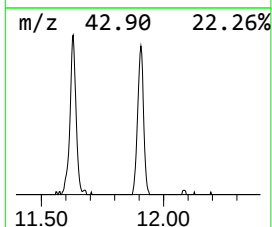
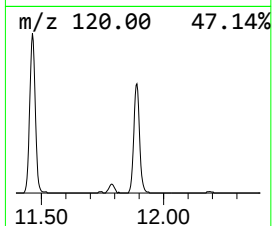
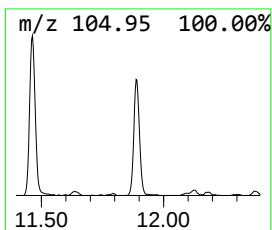
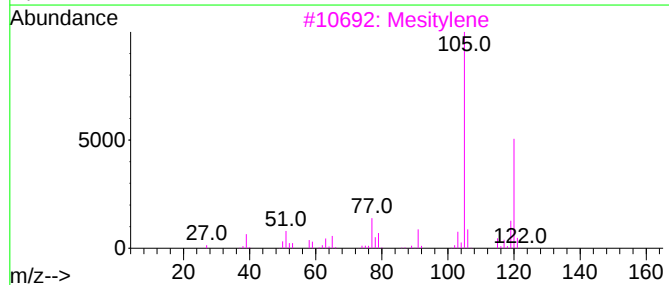
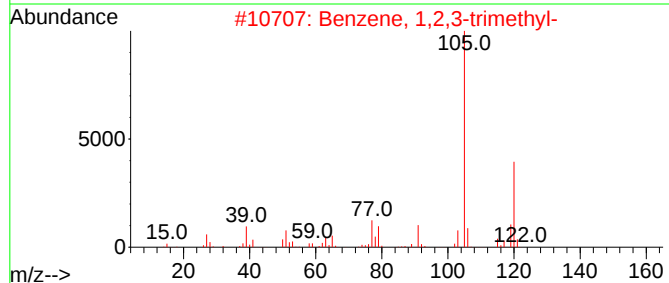
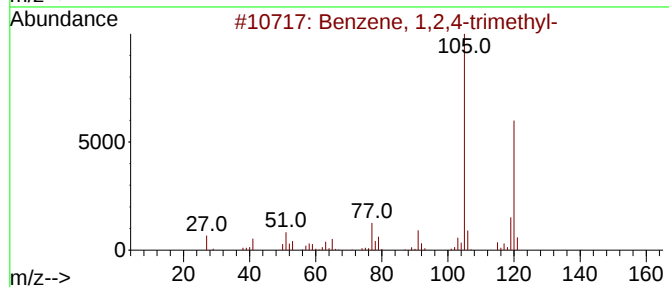
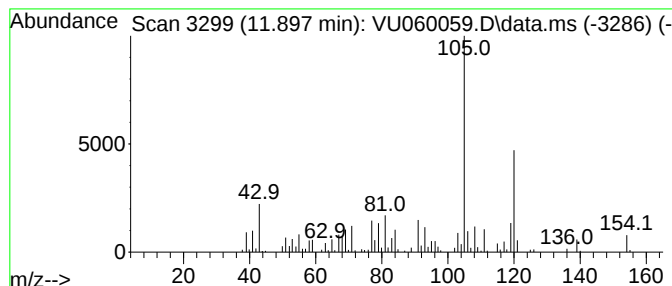
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.897	2.60 ug/L	219999	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	92
3			Mesitylene	120	C9H12	000108-67-8	92
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3-...	11.897	2.6	ug/L	219999	3	11.807	422620	5.0