

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
 Data File : VU050275.D
 Acq On : 12 Aug 2022 12:24
 Operator : SY/MD
 Sample : N4070-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBJL3

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\SFAMUTR080422WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU050275.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.565	370	381	395	rBV2	76982	127353	1.67%	1.193%
2	4.661	1016	1033	1071	rBV2	162672	434112	5.68%	4.068%
3	5.060	1142	1157	1174	rVB	64872	141751	1.85%	1.328%
4	5.719	1340	1362	1380	rBV2	144465	333863	4.37%	3.129%
5	6.250	1513	1527	1542	rBV	108478	200540	2.62%	1.879%
6	6.539	1601	1617	1652	rBV	4232278	7647545	100.00%	71.668%
7	6.693	1653	1665	1687	rVB	85907	172991	2.26%	1.621%
8	7.896	2024	2039	2055	rBV	140410	240616	3.15%	2.255%
9	8.648	2261	2273	2314	rBV5	133459	401685	5.25%	3.764%
10	9.417	2498	2512	2530	rBV	150525	247257	3.23%	2.317%
11	10.758	2917	2929	2943	rBV	69633	112658	1.47%	1.056%
12	11.812	3245	3257	3272	rBV	130494	206155	2.70%	1.932%
13	12.192	3364	3375	3390	rVB	128274	205975	2.69%	1.930%
14	17.095	4888	4900	4917	rBV	121393	198260	2.59%	1.858%

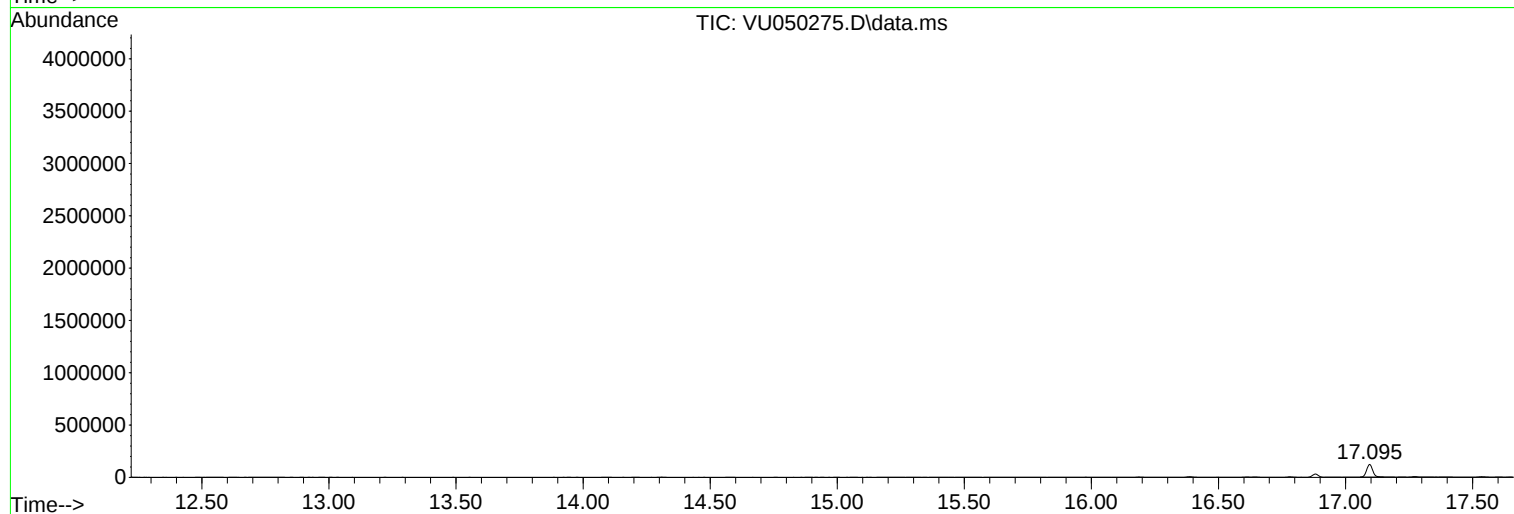
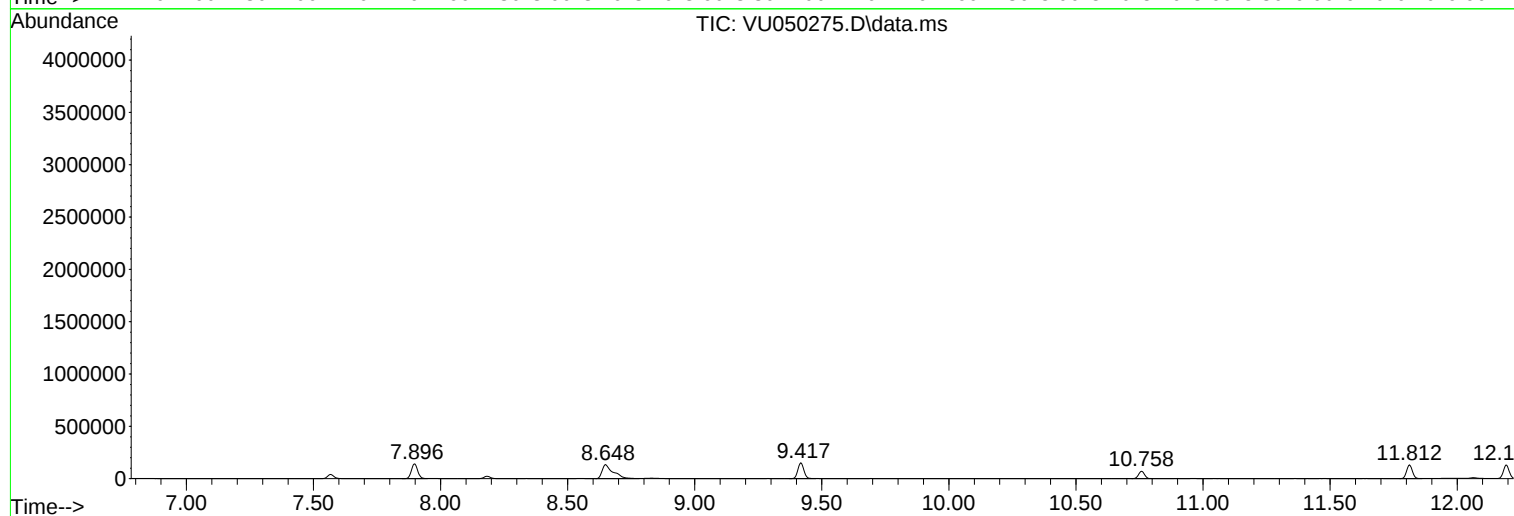
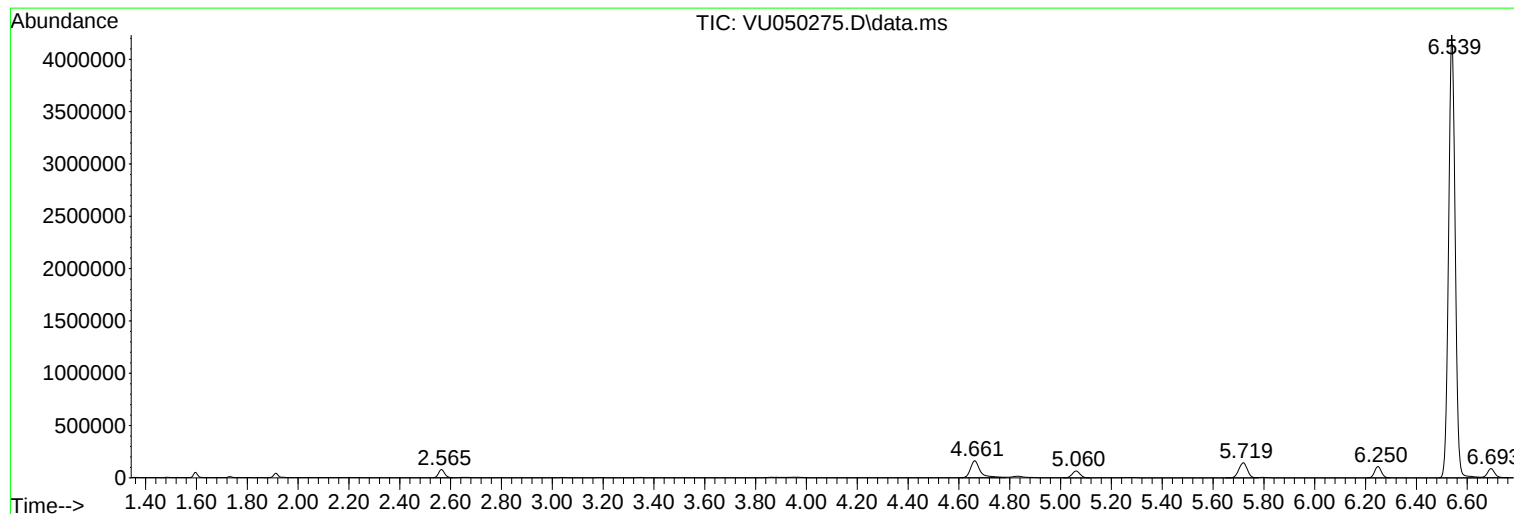
Sum of corrected areas: 10670761

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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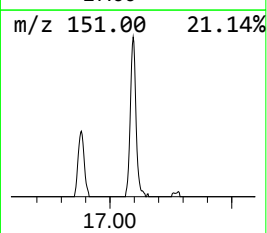
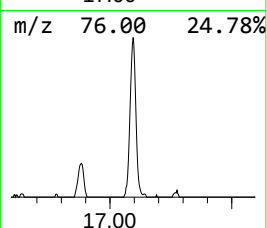
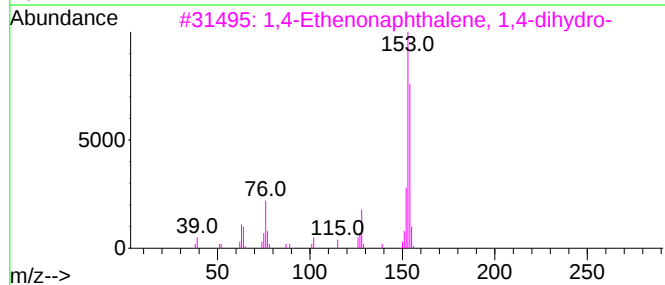
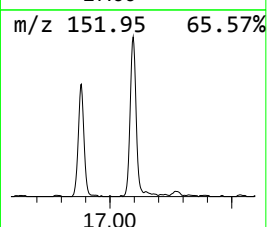
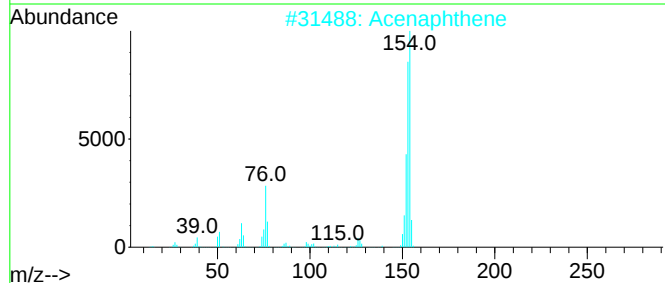
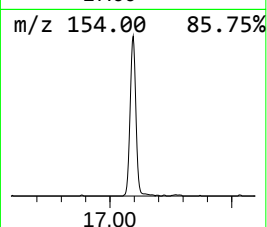
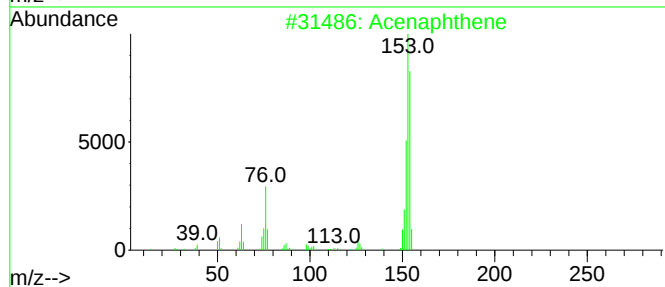
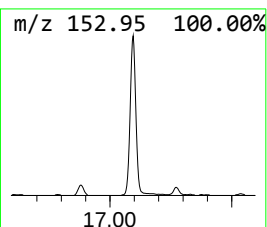
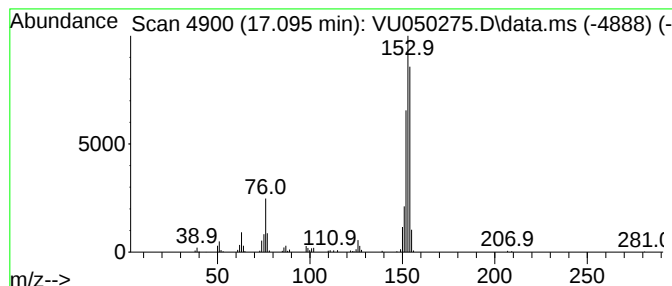
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Acenaphthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.095	4.81 ug/L	198260	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	96
2			Acenaphthene	154	C12H10	000083-32-9	81
3			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	64
4			Acenaphthene	154	C12H10	000083-32-9	64
5			Acenaphthene	154	C12H10	000083-32-9	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acenaphthene	17.095	4.8	ug/L	198260	3	11.812	206155	5.0