

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU113023\
 Data File : VU056646.D
 Acq On : 30 Nov 2023 14:48
 Operator : MD/SY
 Sample : VIBLK170
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK170

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\SFAMUTR111323WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056646.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.489	56	62	66	rBV2	9969	11426	1.20%	0.139%
2	1.596	85	95	108	rVB	119569	145763	15.27%	1.776%
3	1.907	184	192	206	rBV	94456	131776	13.81%	1.605%
4	2.563	382	396	410	rBV	197553	328821	34.45%	4.006%
5	3.039	536	544	556	rVB2	12991	24183	2.53%	0.295%
6	4.618	1026	1035	1063	rBV	138025	365988	38.35%	4.459%
7	5.055	1153	1171	1191	rBV	194225	446573	46.79%	5.441%
8	5.721	1358	1378	1399	rBV2	358106	954352	100.00%	11.627%
9	6.245	1528	1541	1559	rBV	336355	659921	69.15%	8.040%
10	6.685	1665	1678	1695	rBV	228399	454783	47.65%	5.541%
11	7.560	1936	1950	1963	rBV	110395	196520	20.59%	2.394%
12	7.894	2041	2054	2084	rBV	407420	756521	79.27%	9.217%
13	8.177	2131	2142	2162	rBV	66123	123970	12.99%	1.510%
14	8.631	2272	2283	2310	rBV	471995	919921	96.39%	11.208%
15	9.412	2513	2526	2546	rBV	478206	858219	89.93%	10.456%
16	10.750	2930	2942	2957	rBV	159207	268907	28.18%	3.276%
17	10.891	2975	2986	2992	rBV2	10145	17812	1.87%	0.217%
18	11.807	3256	3271	3290	rBV	458613	766455	80.31%	9.338%
19	12.187	3378	3389	3411	rBV	377849	649077	68.01%	7.908%
20	17.090	4905	4914	4927	rBV2	76248	126946	13.30%	1.547%

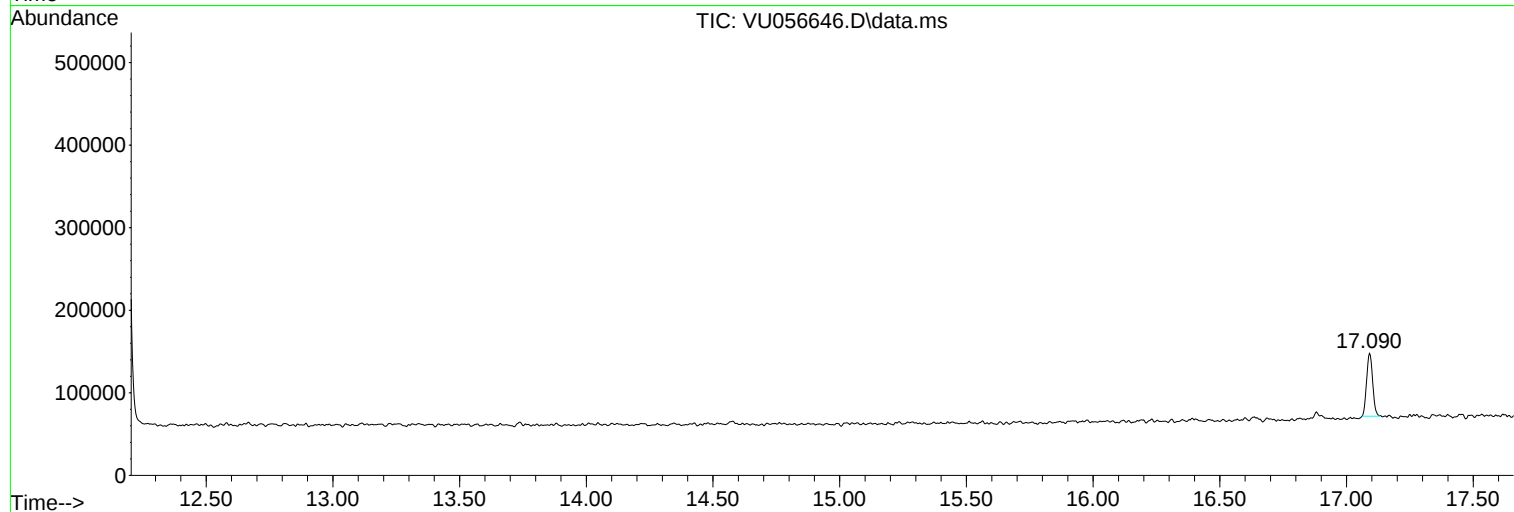
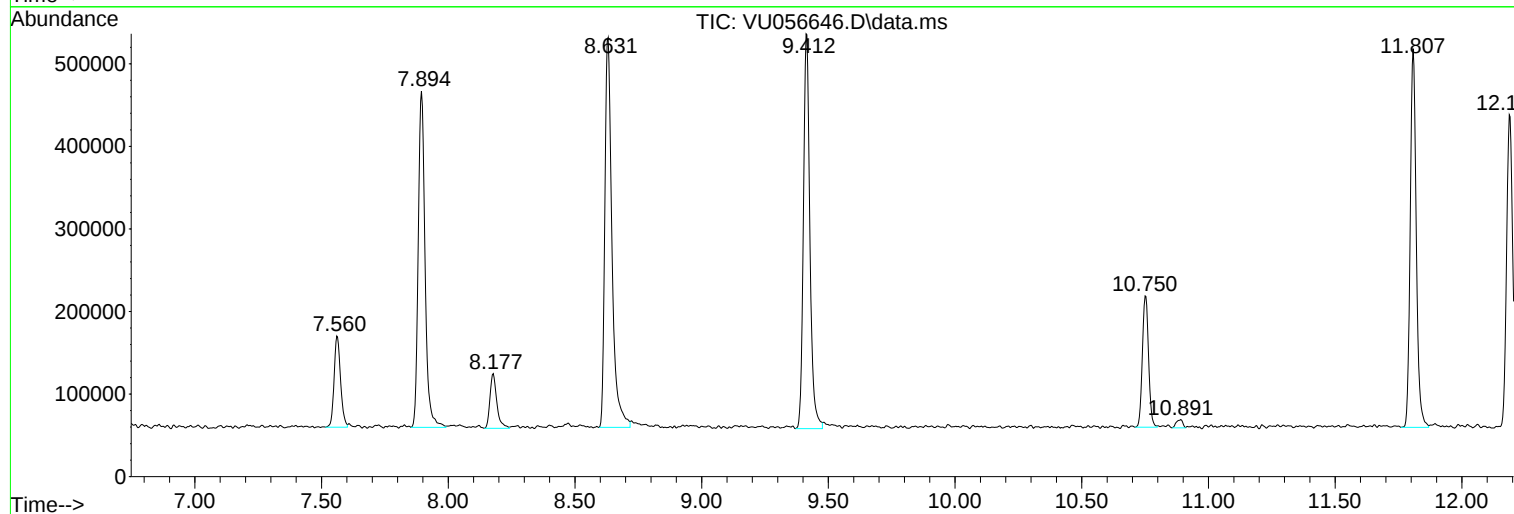
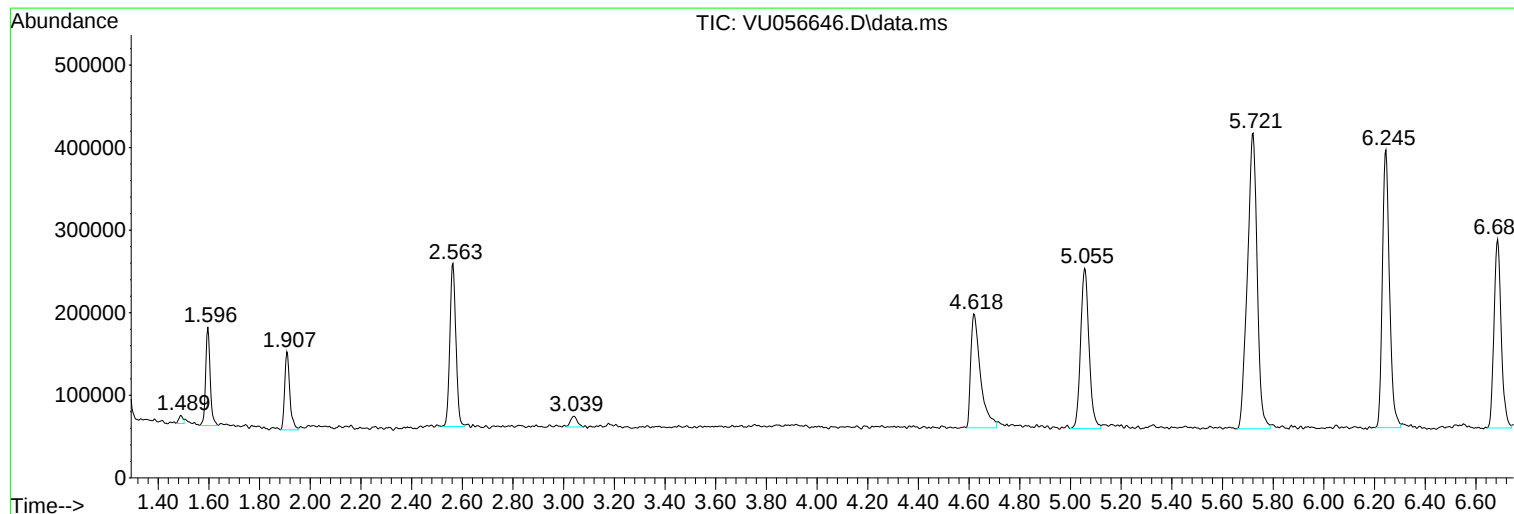
Sum of corrected areas: 8207934

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
VIBLK170

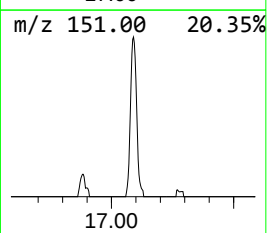
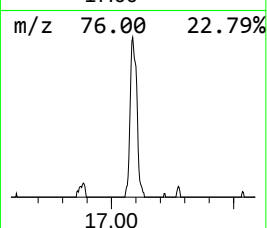
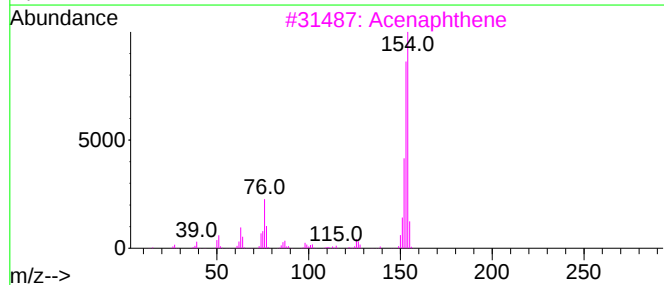
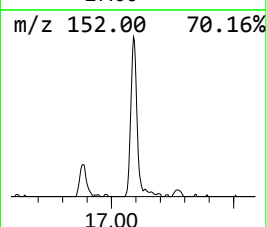
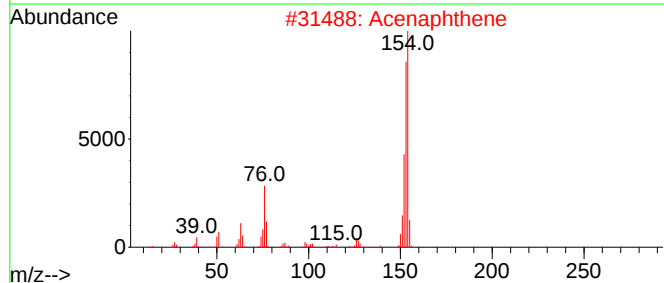
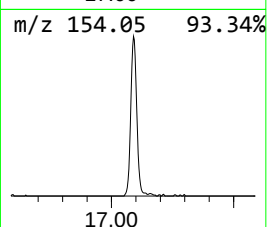
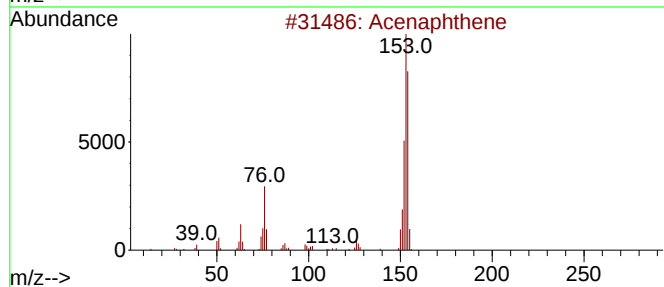
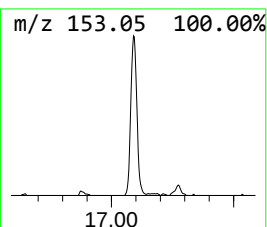
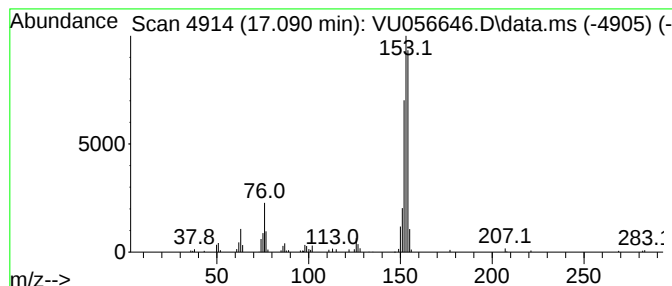
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Naphthalene, 2-ethenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.090	0.83 ug/L	126946	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	83
2			Acenaphthene	154	C12H10	000083-32-9	81
3			Acenaphthene	154	C12H10	000083-32-9	68
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
5			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 2-...	17.090	0.8	ug/L	126946	3	11.807	766455	5.0