

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041824\
 Data File : VU058759.D
 Acq On : 18 Apr 2024 13:51
 Operator : MD/SY
 Sample : VIBLK008
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK008

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\SFAMUTR040424WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU058759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.592	86	94	105	rVB	25863	28314	11.92%	1.467%
2	1.907	184	192	203	rVB	21425	26299	11.07%	1.363%
3	2.560	383	395	408	rBV	47420	77476	32.62%	4.015%
4	3.036	535	543	554	rBV3	1777	2829	1.19%	0.147%
5	4.621	1027	1036	1068	rBV	26151	72524	30.53%	3.758%
6	5.052	1155	1170	1192	rBV2	47817	107035	45.06%	5.547%
7	5.718	1358	1377	1400	rBV2	91727	237547	100.00%	12.310%
8	6.242	1528	1540	1573	rBV	84078	162821	68.54%	8.438%
9	6.682	1665	1677	1697	rBV	56984	111410	46.90%	5.774%
10	7.560	1940	1950	1970	rBV	26005	46749	19.68%	2.423%
11	7.891	2042	2053	2081	rBV	106629	189210	79.65%	9.805%
12	8.174	2131	2141	2159	rBV	14803	25895	10.90%	1.342%
13	8.631	2271	2283	2319	rBV2	86793	186944	78.70%	9.688%
14	9.412	2515	2526	2544	rBV	116404	198226	83.45%	10.273%
15	10.749	2930	2942	2960	rVB2	34059	56848	23.93%	2.946%
16	11.807	3259	3271	3295	rBV	106744	177623	74.77%	9.205%
17	12.187	3378	3389	3412	rBV	91492	152939	64.38%	7.926%
18	14.087	3970	3980	4001	rVB	6142	10522	4.43%	0.545%
19	17.090	4903	4914	4928	rBV2	33127	58425	24.60%	3.028%

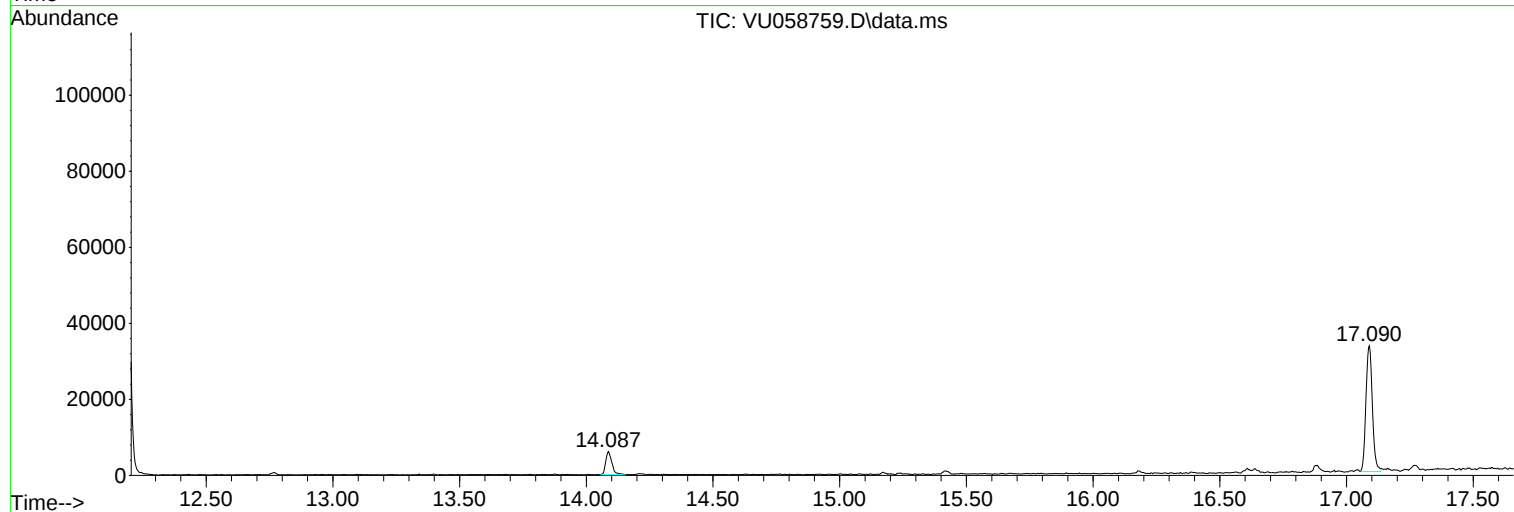
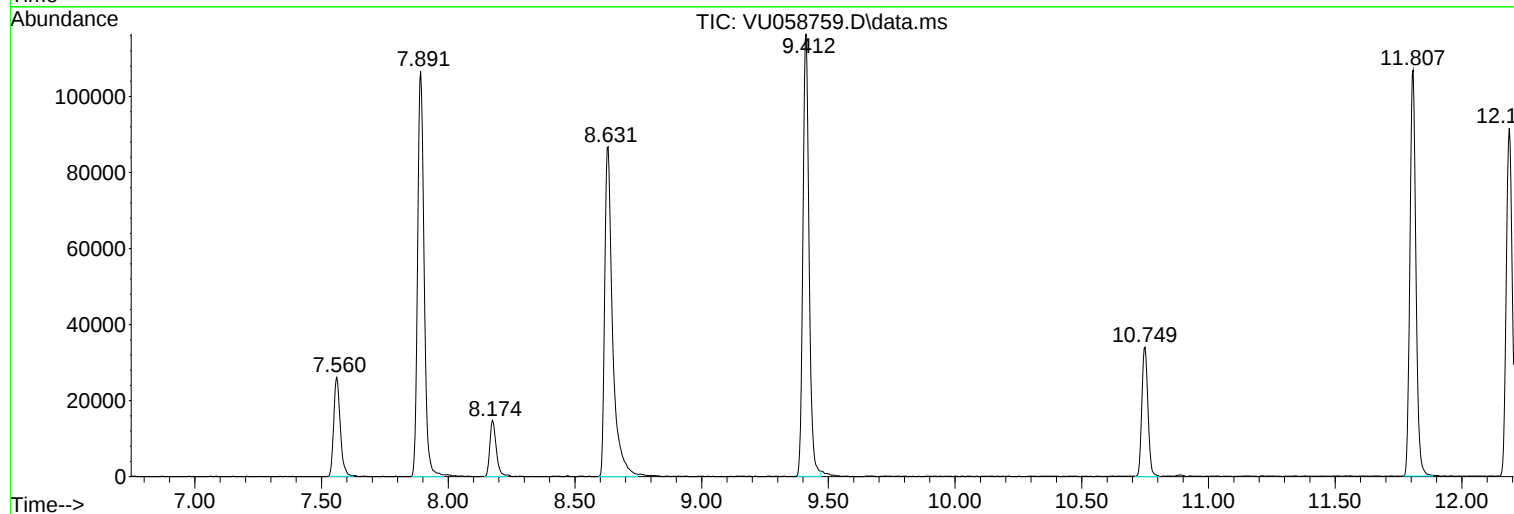
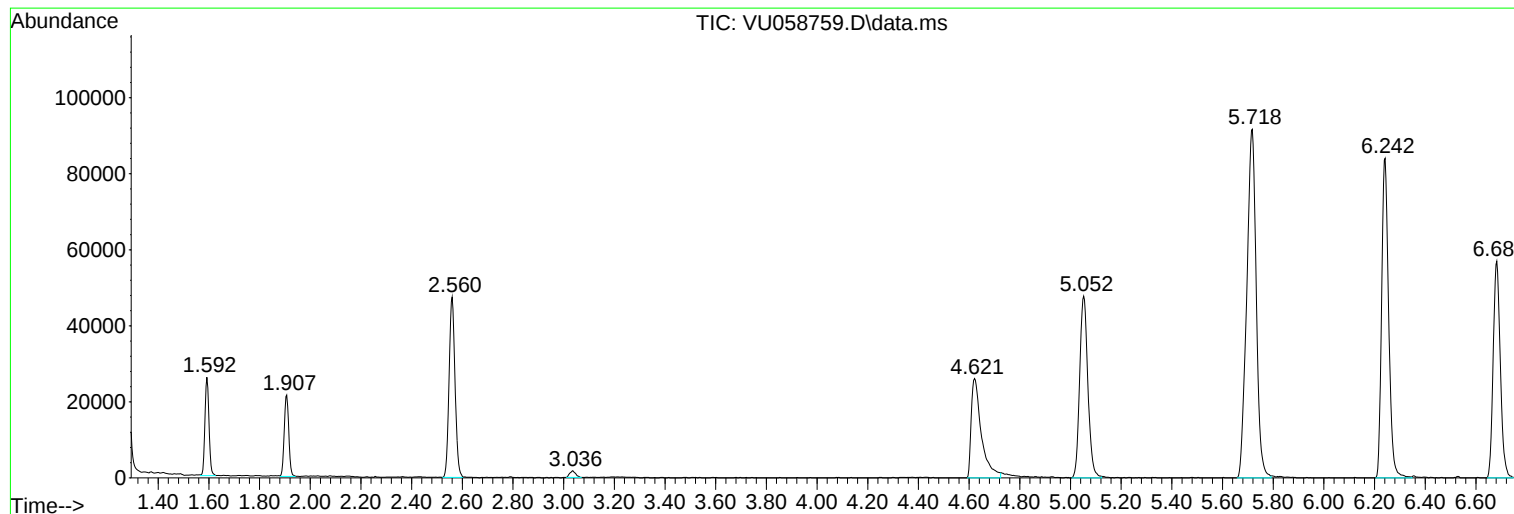
Sum of corrected areas: 1929636

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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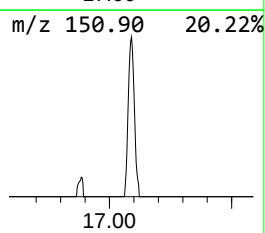
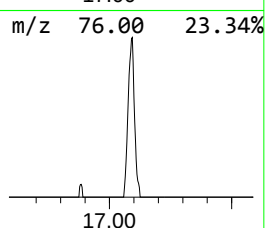
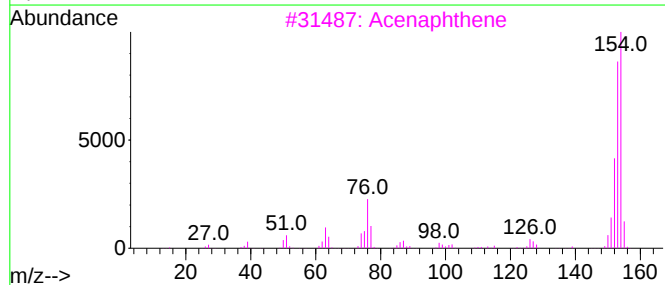
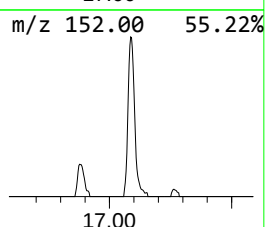
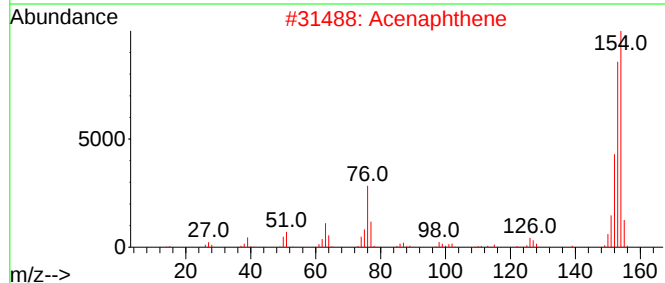
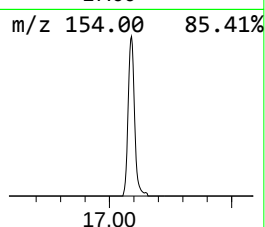
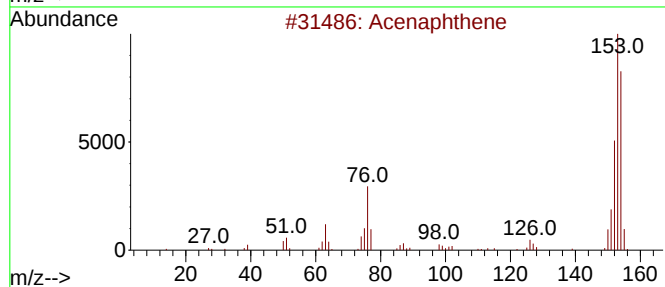
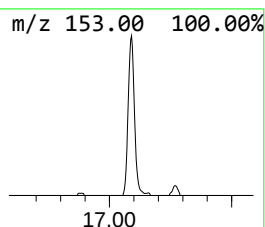
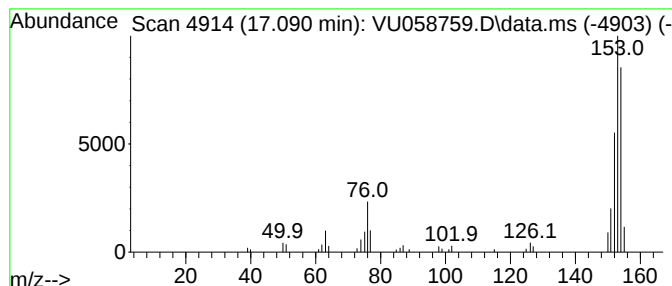
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Acenaphthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.090	1.64 ug/L	58425	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	95
2			Acenaphthene	154	C12H10	000083-32-9	89
3			Acenaphthene	154	C12H10	000083-32-9	89
4			Acenaphthene	154	C12H10	000083-32-9	76
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acenaphthene	17.090	1.6	ug/L	58425	3	11.807	177623	5.0