

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
 Data File : VU050276.D
 Acq On : 12 Aug 2022 12:49
 Operator : SY/MD
 Sample : VIBLK111
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK111

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: VU050276.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	72	80	91	rBV	52776	59633	14.20%	1.909%
2	1.729	115	121	129	rVB	6057	6979	1.66%	0.223%
3	1.909	169	177	194	rVB	43670	57162	13.61%	1.830%
4	2.565	369	381	397	rBV	74056	118617	28.24%	3.797%
5	3.044	520	530	541	rBV2	6508	11459	2.73%	0.367%
6	3.186	558	574	594	rVB	7071	15315	3.65%	0.490%
7	3.826	748	773	774	rBV	3301	8593	2.05%	0.275%
8	4.629	1009	1023	1063	rBV3	74640	222190	52.89%	7.113%
9	5.063	1141	1158	1178	rBV	71559	160060	38.10%	5.124%
10	5.726	1344	1364	1383	rBV2	140243	360162	85.74%	11.529%
11	6.250	1514	1527	1557	rBV	112776	218166	51.93%	6.984%
12	6.542	1606	1618	1631	rBV7	13818	26614	6.34%	0.852%
13	6.690	1646	1664	1681	rBV	88554	173448	41.29%	5.552%
14	7.565	1924	1936	1955	rBV	41030	71807	17.09%	2.299%
15	7.899	2026	2040	2057	rBV	149409	260176	61.93%	8.329%
16	8.182	2117	2128	2144	rBV	24312	40392	9.62%	1.293%
17	8.639	2258	2270	2312	rBV6	147196	420085	100.00%	13.448%
18	9.417	2500	2512	2544	rBV	161335	273903	65.20%	8.768%
19	10.758	2918	2929	2952	rVB	76191	120639	28.72%	3.862%
20	11.812	3245	3257	3274	rBV	134544	215038	51.19%	6.884%
21	12.192	3364	3375	3394	rVB	132322	215709	51.35%	6.905%
22	16.886	4825	4835	4846	rBV3	7750	13618	3.24%	0.436%
23	17.095	4888	4900	4922	rBV	28954	54124	12.88%	1.733%

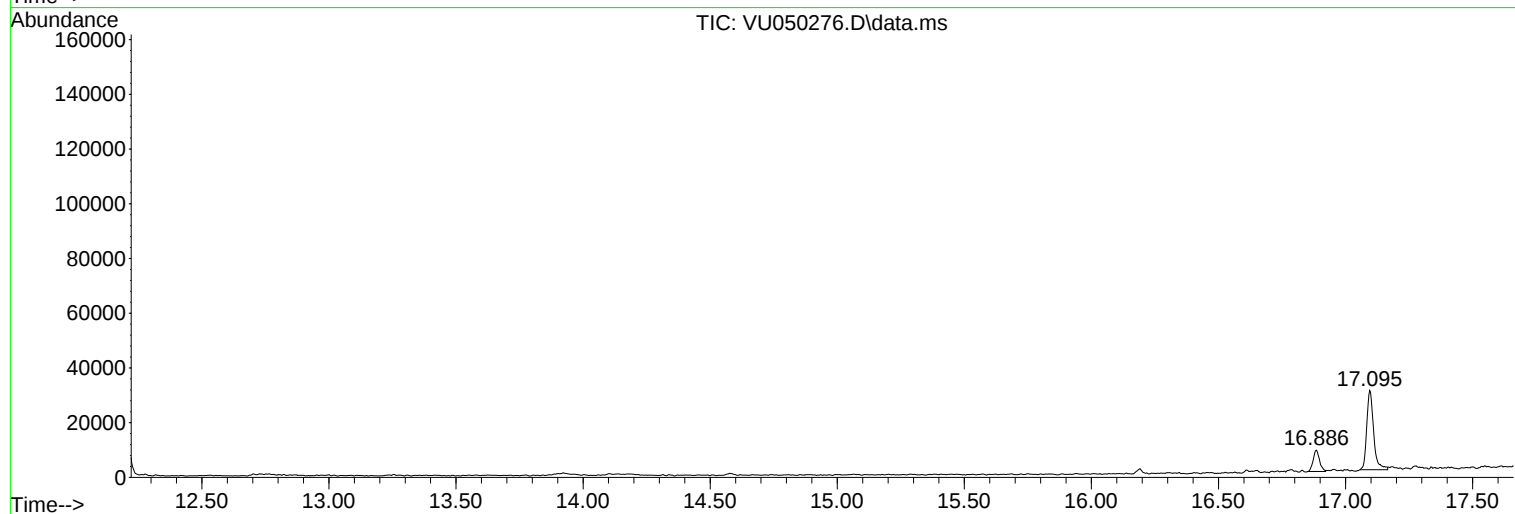
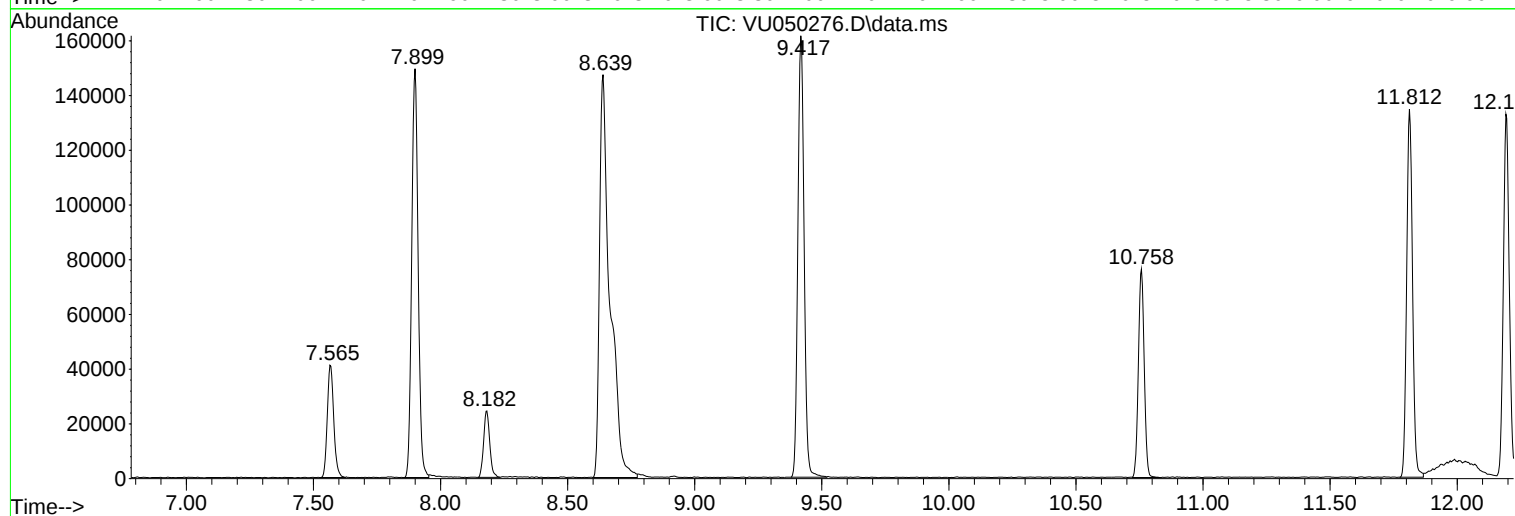
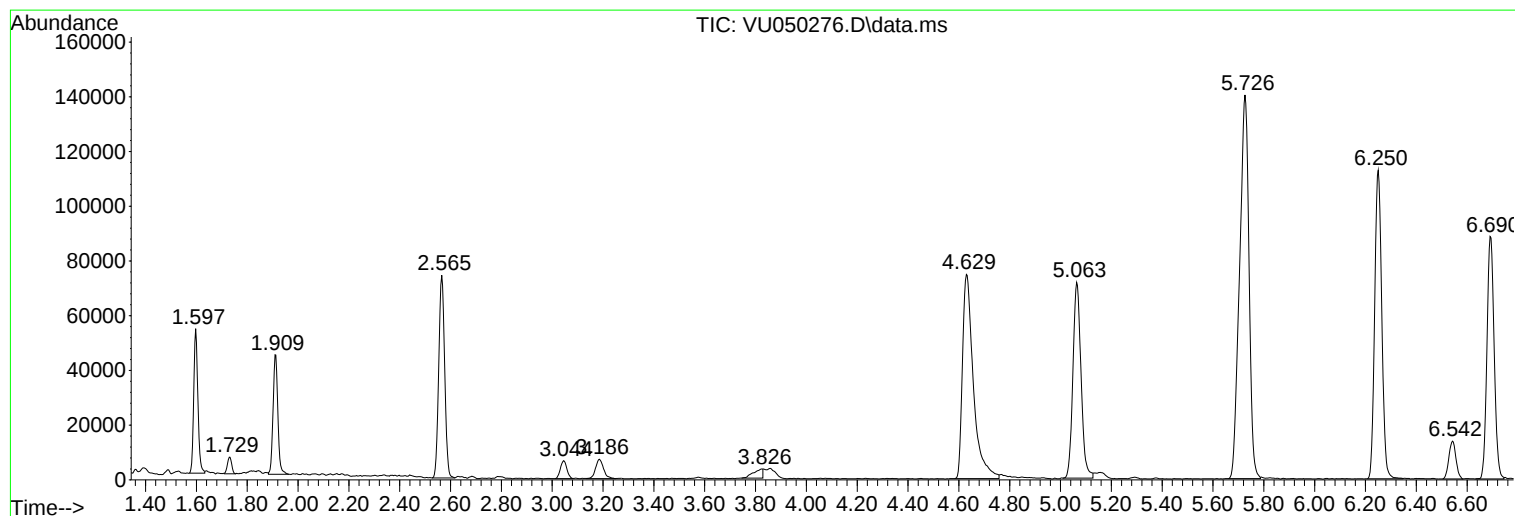
Sum of corrected areas: 3123889

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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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ClientSampleId :
VIBLK111

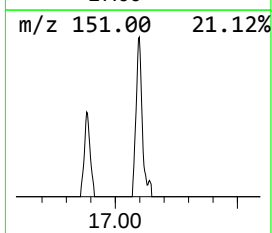
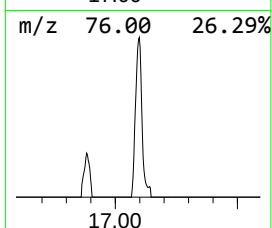
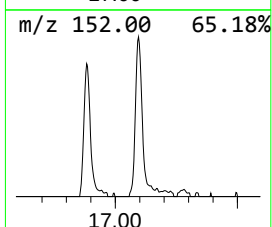
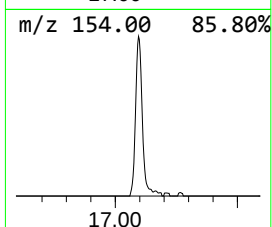
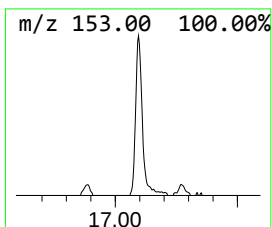
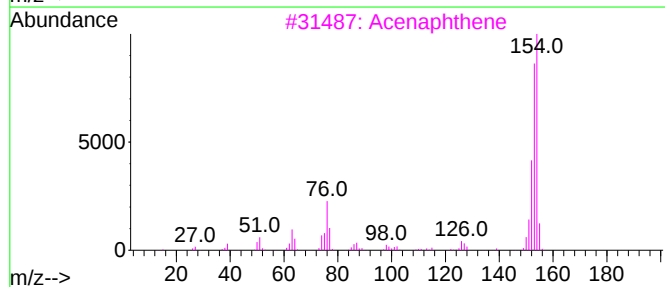
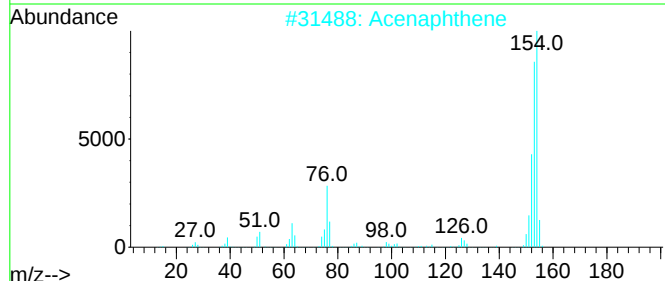
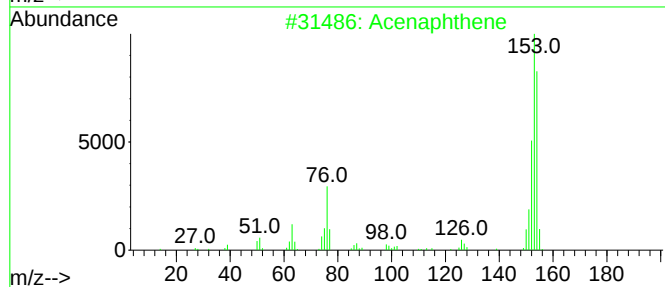
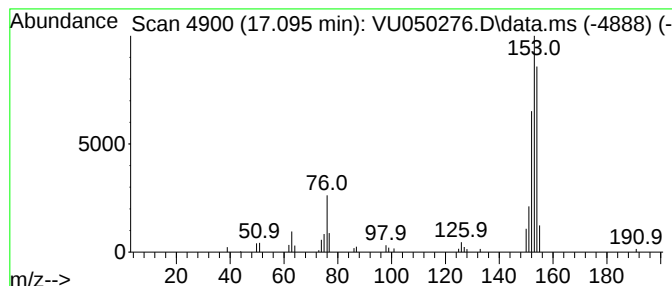
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Acenaphthene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.095	1.26 ug/L	54124	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	95
2			Acenaphthene	154	C12H10	000083-32-9	81
3			Acenaphthene	154	C12H10	000083-32-9	72
4			Acenaphthene	154	C12H10	000083-32-9	68
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
Acenaphthene	17.095	1.3	ug/L	54124	3	11.812	215038	5.0