

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059772.D
 Acq On : 03 Jul 2024 05:07
 Operator : MD/SY
 Sample : P3122-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BN4

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\SFAMUTR061724WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU059772.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.387	25	30	37	rVB	8042	8086	1.56%	0.174%
2	1.596	86	95	107	rBV	74596	86789	16.77%	1.868%
3	1.907	182	192	207	rBV	58430	79369	15.34%	1.708%
4	2.560	384	395	414	rBV	107915	180881	34.95%	3.893%
5	3.039	534	544	556	rBV6	3445	6798	1.31%	0.146%
6	3.354	628	642	658	rBV2	28026	62360	12.05%	1.342%
7	4.621	1024	1036	1068	rBV	63395	182951	35.35%	3.938%
8	5.055	1154	1171	1198	rBV	96654	220101	42.53%	4.737%
9	5.718	1355	1377	1387	rBV3	198374	517515	100.00%	11.138%
10	6.242	1527	1540	1561	rBV	193508	372068	71.90%	8.008%
11	6.537	1620	1632	1650	rVB4	20629	40032	7.74%	0.862%
12	6.682	1664	1677	1696	rBV	121730	238694	46.12%	5.137%
13	7.560	1936	1950	1970	rBV	53118	96401	18.63%	2.075%
14	7.891	2040	2053	2076	rBV	233033	413737	79.95%	8.905%
15	8.177	2131	2142	2157	rBV2	30187	52414	10.13%	1.128%
16	8.547	2246	2257	2271	rVB2	63635	108403	20.95%	2.333%
17	8.627	2271	2282	2313	rBV	225989	431773	83.43%	9.293%
18	9.412	2513	2526	2550	rBV	281783	478488	92.46%	10.298%
19	10.750	2930	2942	2961	rBV2	93034	152938	29.55%	3.292%
20	11.807	3259	3271	3290	rBV	256773	423234	81.78%	9.109%
21	12.187	3373	3389	3411	rBV	217452	362841	70.11%	7.809%
22	12.679	3533	3542	3553	rBV3	8055	12807	2.47%	0.276%
23	14.084	3967	3979	3994	rBV	61192	106244	20.53%	2.287%
24	14.206	4008	4017	4025	rBV	3366	5453	1.05%	0.117%
25	15.418	4384	4394	4405	rBV7	3241	5859	1.13%	0.126%

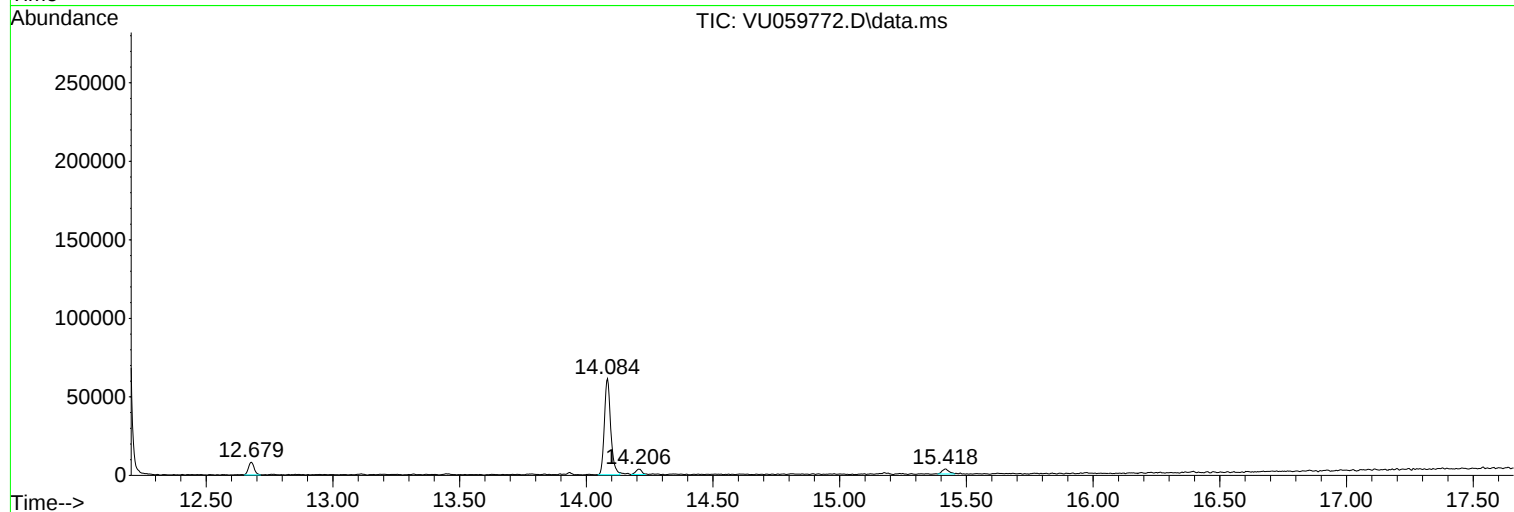
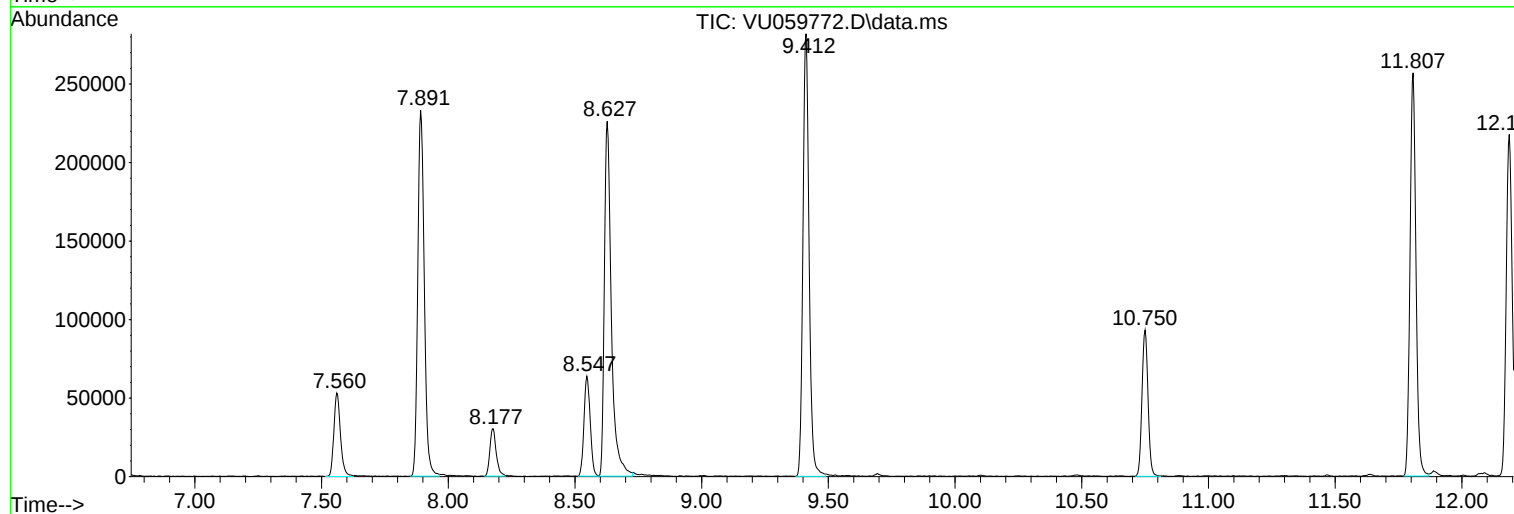
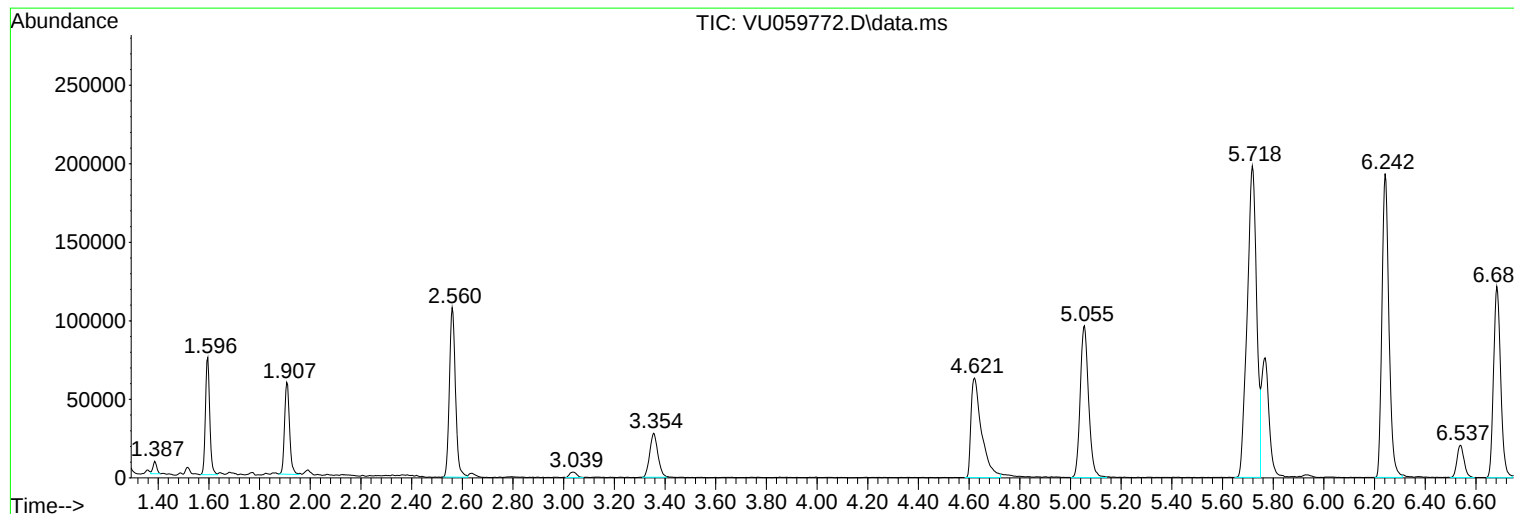
Sum of corrected areas: 4646236

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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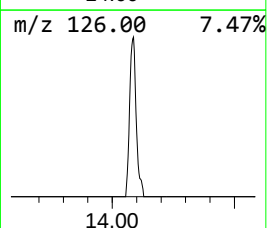
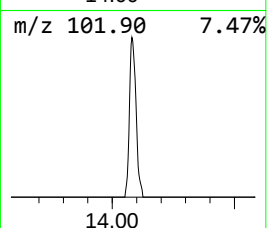
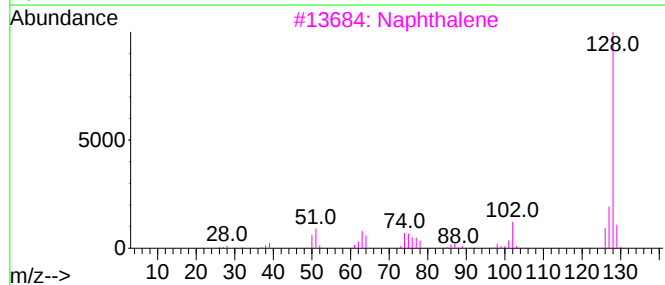
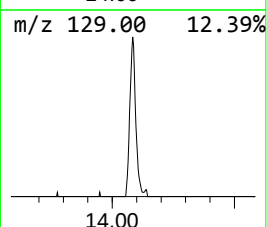
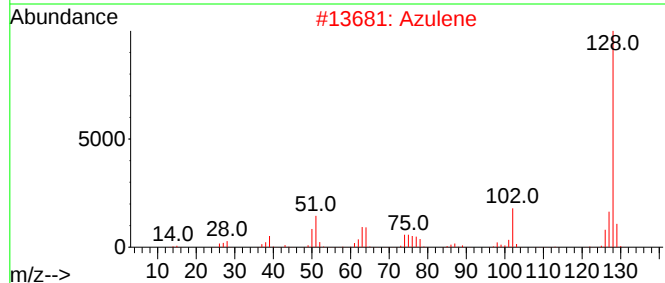
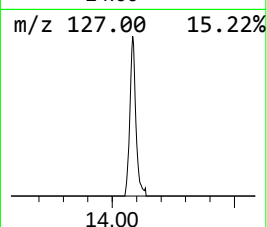
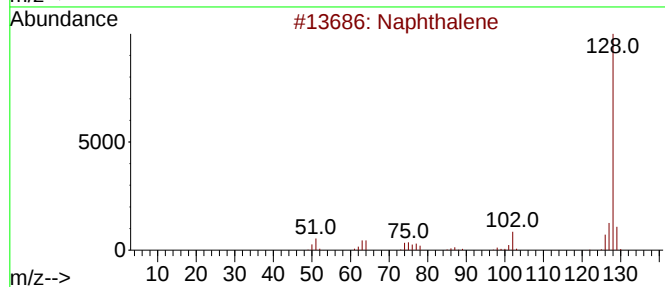
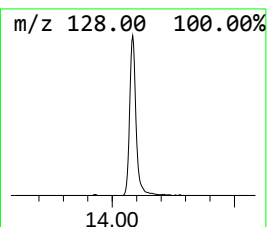
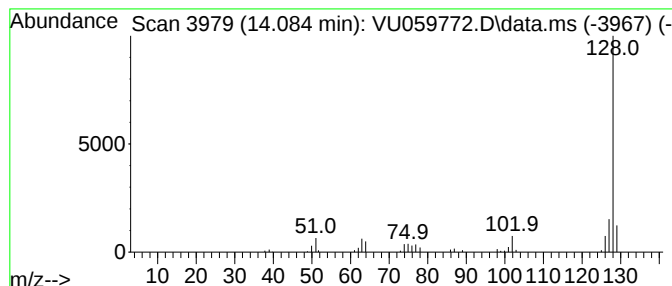
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.084	1.26 ug/L	106244	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
3			Naphthalene	128	C10H8	000091-20-3	91
4			Azulene	128	C10H8	000275-51-4	90
5			Azulene	128	C10H8	000275-51-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	14.084	1.3	ug/L	106244	3	11.807	423234	5.0