

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
 Data File : VU051520.D
 Acq On : 26 Oct 2022 23:09
 Operator : JC/MD
 Sample : N5300-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHA88

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\SFAMUTR100722WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051520.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.482	39	44	50	rBV4	9543	12720	1.06%	0.123%
2	1.597	52	80	86	rBV	271361	700130	58.42%	6.781%
3	1.909	172	177	187	rVB	118429	147037	12.27%	1.424%
4	2.565	368	381	395	rBV	211228	344929	28.78%	3.341%
5	3.179	561	572	587	rBV4	5164	12324	1.03%	0.119%
6	3.871	753	787	811	rVB	22972	118231	9.87%	1.145%
7	3.989	811	824	839	rBV4	8624	22096	1.84%	0.214%
8	4.620	1006	1020	1058	rBV	199530	503889	42.05%	4.880%
9	5.060	1142	1157	1179	rBV	200606	444171	37.06%	4.302%
10	5.723	1342	1363	1373	rBV2	407243	1079629	90.09%	10.456%
11	5.771	1373	1378	1397	rVB	182746	348670	29.10%	3.377%
12	6.247	1509	1526	1555	rBV	329089	642106	53.58%	6.219%
13	6.690	1648	1664	1681	rBV	263956	510921	42.63%	4.948%
14	7.565	1924	1936	1954	rBV	95301	174217	14.54%	1.687%
15	7.896	2023	2039	2054	rBV	437303	771063	64.34%	7.468%
16	7.970	2054	2062	2075	rVB	25946	47894	4.00%	0.464%
17	8.179	2116	2127	2143	rBV	59532	101665	8.48%	0.985%
18	8.632	2253	2268	2303	rBV2	627227	1198376	100.00%	11.606%
19	9.417	2497	2512	2540	rBV	487222	938266	78.29%	9.087%
20	9.568	2550	2559	2577	rVB	28911	46703	3.90%	0.452%
21	9.690	2586	2597	2612	rBV2	49621	83136	6.94%	0.805%
22	10.102	2714	2725	2741	rVB	17758	29956	2.50%	0.290%
23	10.755	2916	2928	2942	rBV	217824	353195	29.47%	3.421%
24	10.896	2964	2972	2987	rVB6	7431	15290	1.28%	0.148%
25	11.468	3140	3150	3159	rBV2	19169	28496	2.38%	0.276%
26	11.809	3244	3256	3276	rBV	424886	707211	59.01%	6.849%
27	11.893	3276	3282	3293	rVB4	7095	12373	1.03%	0.120%
28	12.092	3337	3344	3356	rVB3	24140	41052	3.43%	0.398%
29	12.192	3362	3375	3407	rBV	403366	674941	56.32%	6.537%
30	14.086	3953	3964	3979	rBV	55715	98660	8.23%	0.956%
31	14.899	4209	4217	4225	rBV5	16603	25305	2.11%	0.245%
32	15.221	4309	4317	4330	rBV	19236	34735	2.90%	0.336%
33	15.410	4367	4376	4390	rVB2	18474	32703	2.73%	0.317%
34	17.092	4892	4899	4912	rBV2	12696	23286	1.94%	0.226%

Sum of corrected areas: 10325376

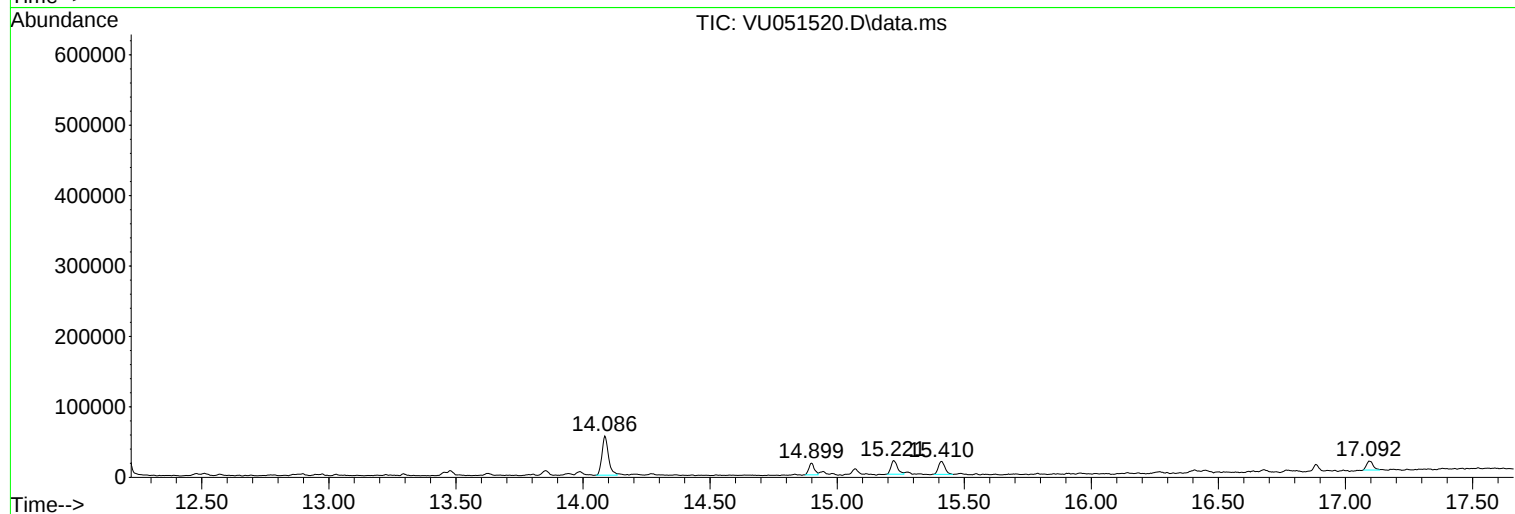
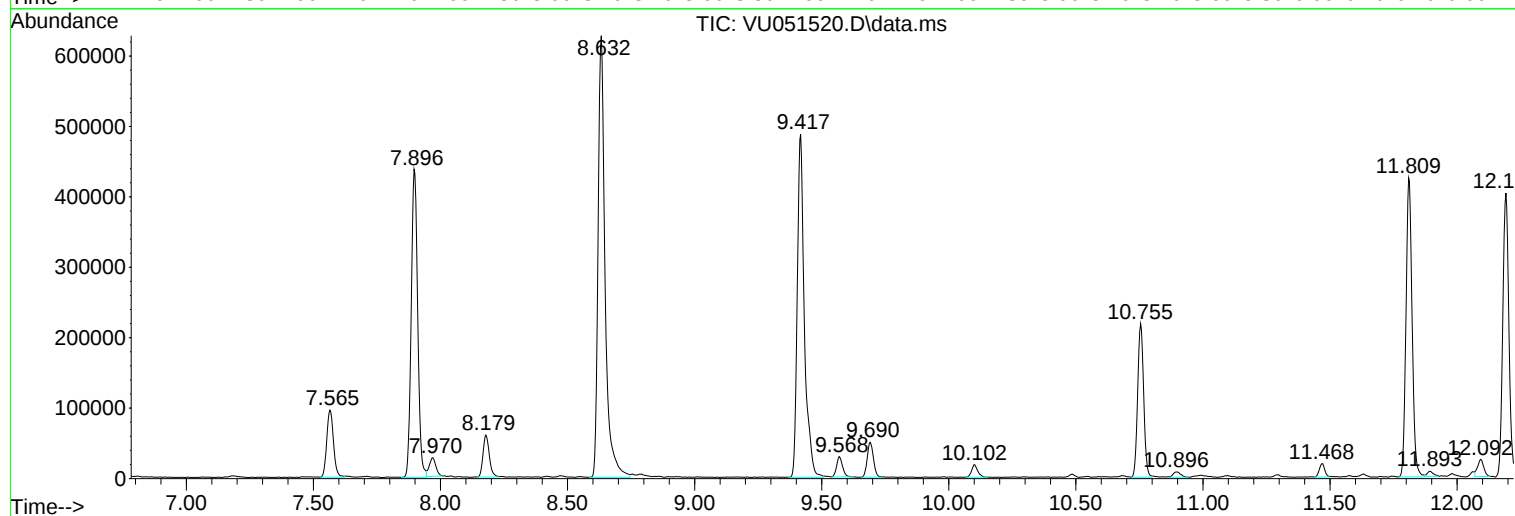
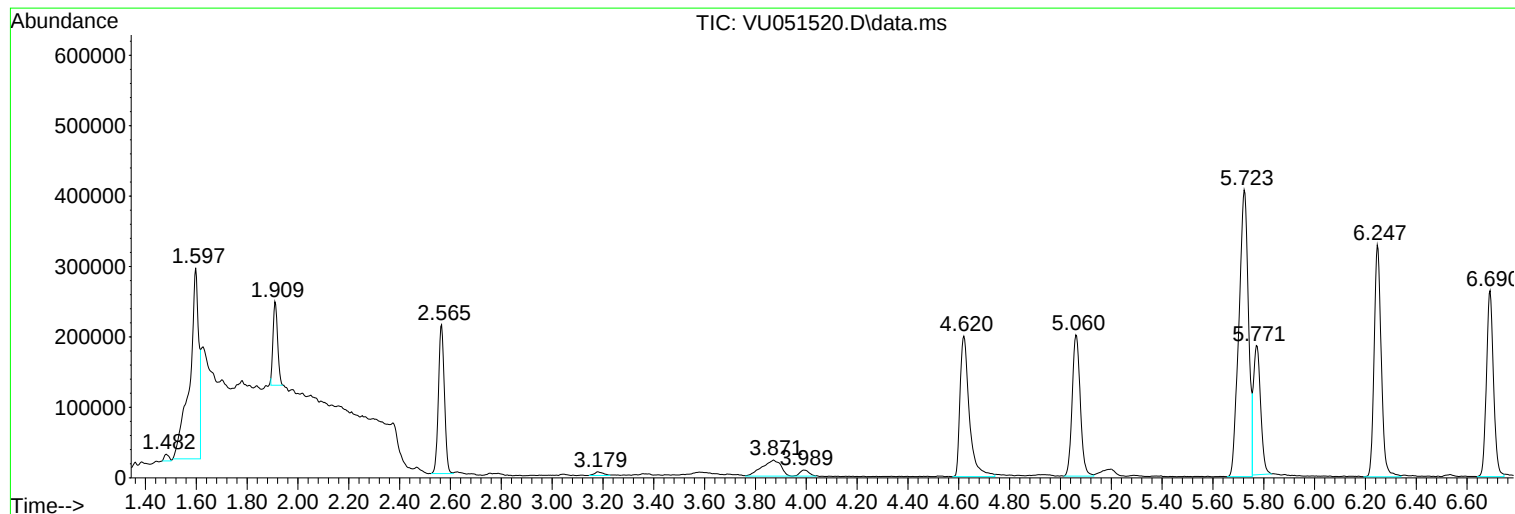
Instrument :
MSVOA_U
ClientSampleId :
BHA88

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051520.D
Acq On : 26 Oct 2022 23:09
Operator : JC/MD
Sample : N5300-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA88

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051520.D
Acq On : 26 Oct 2022 23:09
Operator : JC/MD
Sample : N5300-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA88

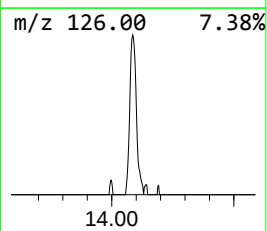
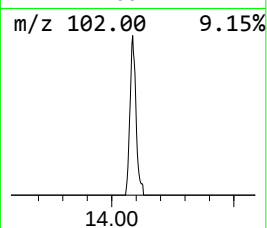
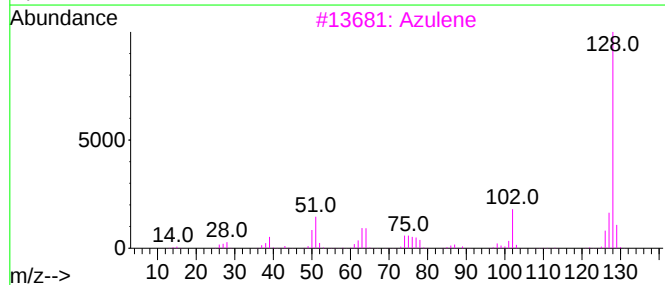
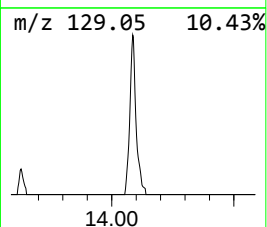
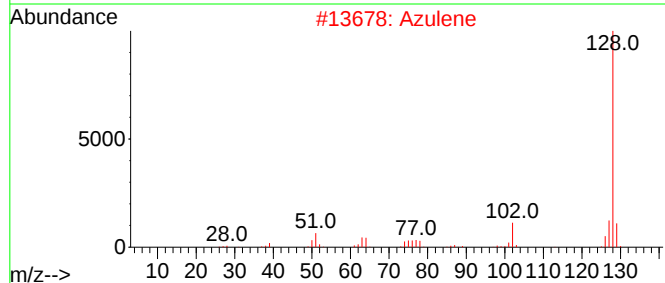
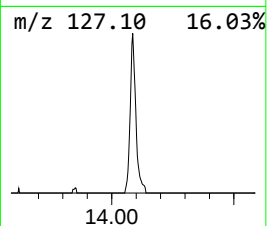
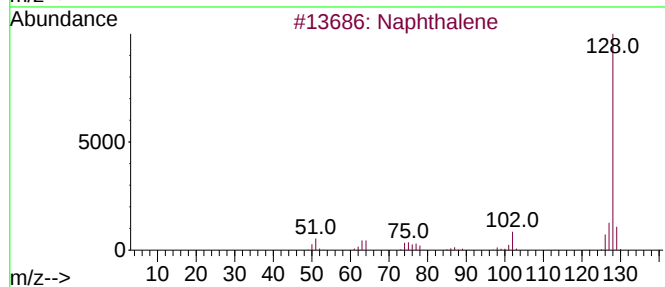
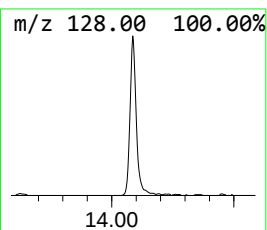
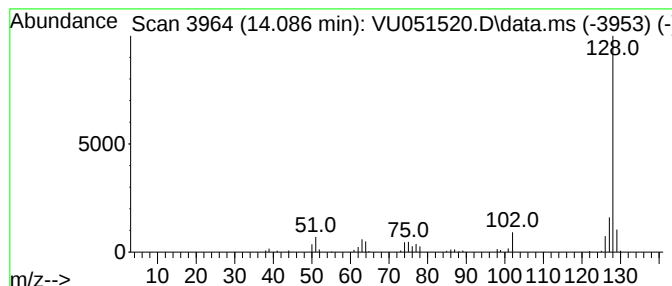
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	0.70 ug/L	98660	1,4-Dichlorobenzene-d4	11.809

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		Azulene	128	C10H8	000275-51-4	91
4		Naphthalene	128	C10H8	000091-20-3	91
5		Naphthalene	128	C10H8	000091-20-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
Data File : VU051520.D
Acq On : 26 Oct 2022 23:09
Operator : JC/MD
Sample : N5300-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA88

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	14.086	0.7	ug/L	98660	3	11.809	707211	5.0