

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110923\
 Data File : VU056152.D
 Acq On : 09 Nov 2023 20:05
 Operator : MD/SY
 Sample : 05339-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDH6

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\SFAMUTR110723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU056152.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.486	53	61	65	rBV2	13583	21188	1.36%	0.166%
2	1.595	88	95	114	rVB	149092	178648	11.49%	1.403%
3	1.727	130	136	145	rVB	27862	37280	2.40%	0.293%
4	1.911	185	193	209	rBV	113697	154122	9.92%	1.210%
5	2.563	381	396	411	rBV	250615	410123	26.38%	3.221%
6	2.647	411	422	438	rVV	9091	24986	1.61%	0.196%
7	3.184	575	589	606	rBV	7494	17058	1.10%	0.134%
8	4.631	1019	1039	1067	rBV	149903	486935	31.33%	3.824%
9	4.817	1088	1097	1111	rVB5	8192	17566	1.13%	0.138%
10	5.055	1152	1171	1195	rBV	226965	519447	33.42%	4.079%
11	5.721	1352	1378	1405	rBV2	449702	1174338	75.55%	9.222%
12	6.245	1527	1541	1566	rBV	454205	896490	57.67%	7.040%
13	6.541	1619	1633	1649	rBV6	14590	32092	2.06%	0.252%
14	6.685	1664	1678	1702	rBV	271871	541271	34.82%	4.250%
15	7.563	1939	1951	1972	rBV	136452	247365	15.91%	1.942%
16	7.894	2041	2054	2075	rBV	534406	973348	62.62%	7.643%
17	8.177	2128	2142	2156	rBV	81275	141333	9.09%	1.110%
18	8.631	2271	2283	2318	rBV2	586530	1255245	80.75%	9.857%
19	8.788	2325	2332	2343	rVB7	12546	21748	1.40%	0.171%
20	9.415	2514	2527	2550	rBV	637372	1121770	72.17%	8.809%
21	10.753	2930	2943	2961	rBV	209751	346029	22.26%	2.717%
22	11.688	3225	3234	3248	rVB3	20204	32512	2.09%	0.255%
23	11.807	3256	3271	3291	rBV	638871	1063740	68.43%	8.353%
24	12.061	3338	3350	3373	rBV2	37295	102125	6.57%	0.802%
25	12.190	3378	3390	3414	rVB	528493	889272	57.21%	6.983%
26	12.884	3594	3606	3622	rBV4	35120	64805	4.17%	0.509%
27	15.405	4379	4390	4406	rBV6	20391	48751	3.14%	0.383%
28	16.183	4624	4632	4649	rVB4	28613	52735	3.39%	0.414%
29	16.383	4685	4694	4710	rVB4	23924	51353	3.30%	0.403%
30	16.608	4755	4764	4769	rBV2	33980	54324	3.49%	0.427%
31	16.643	4770	4775	4791	rVB3	30347	47222	3.04%	0.371%
32	16.781	4811	4818	4827	rBV5	12131	18000	1.16%	0.141%
33	16.878	4839	4848	4859	rBV3	32637	52242	3.36%	0.410%
34	17.090	4902	4914	4929	rBV	977200	1554405	100.00%	12.206%
35	17.270	4962	4970	4980	rVB3	37801	62853	4.04%	0.494%
36	17.534	5046	5052	5061	rVB6	13304	21687	1.40%	0.170%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110923\
Data File : VU056152.D
Acq On : 09 Nov 2023 20:05
Operator : MD/SY
Sample : 05339-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDH6

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\SFAMUTR110723WMA.M
Title : TRACE VOA SFAM1.0

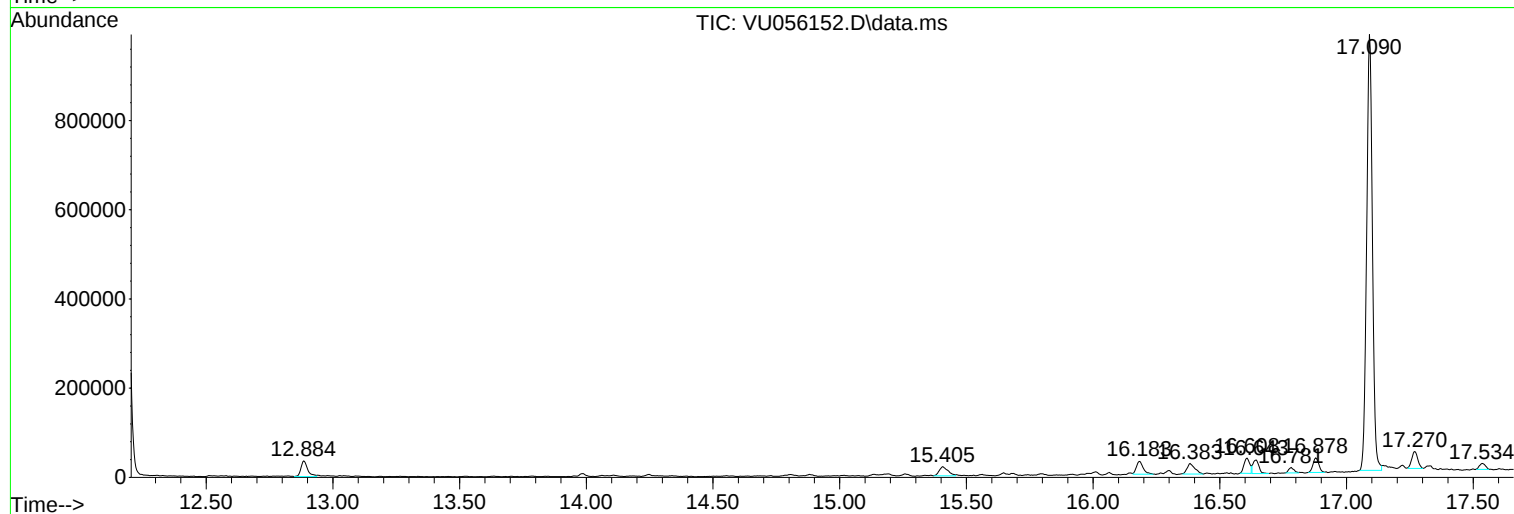
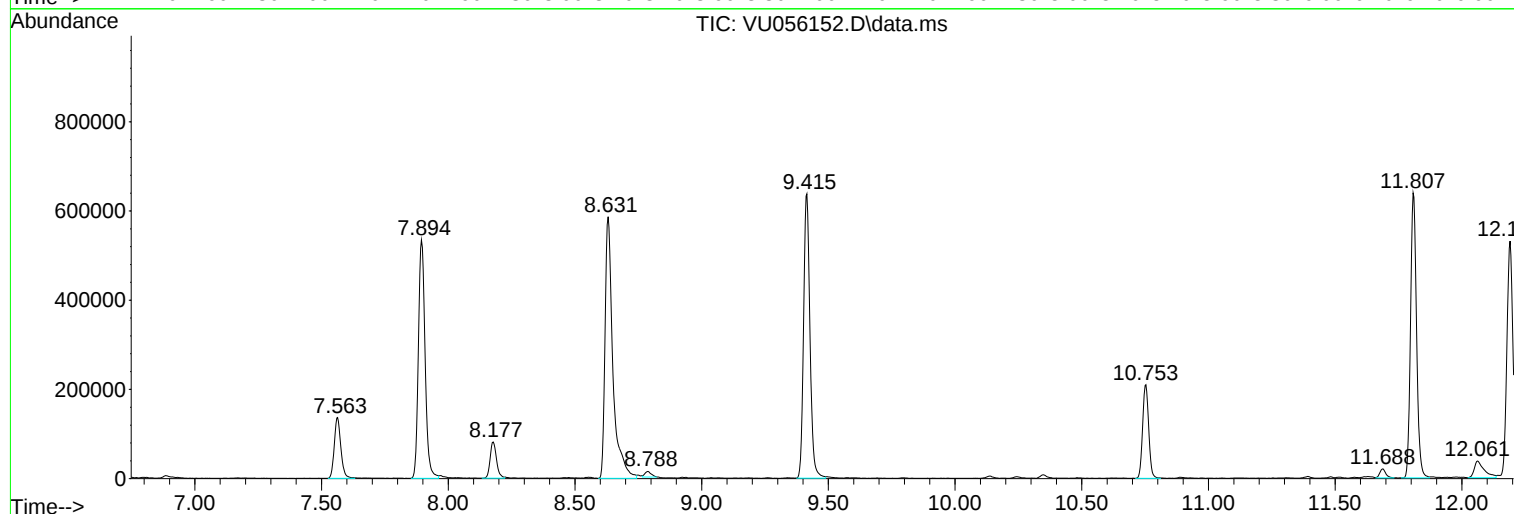
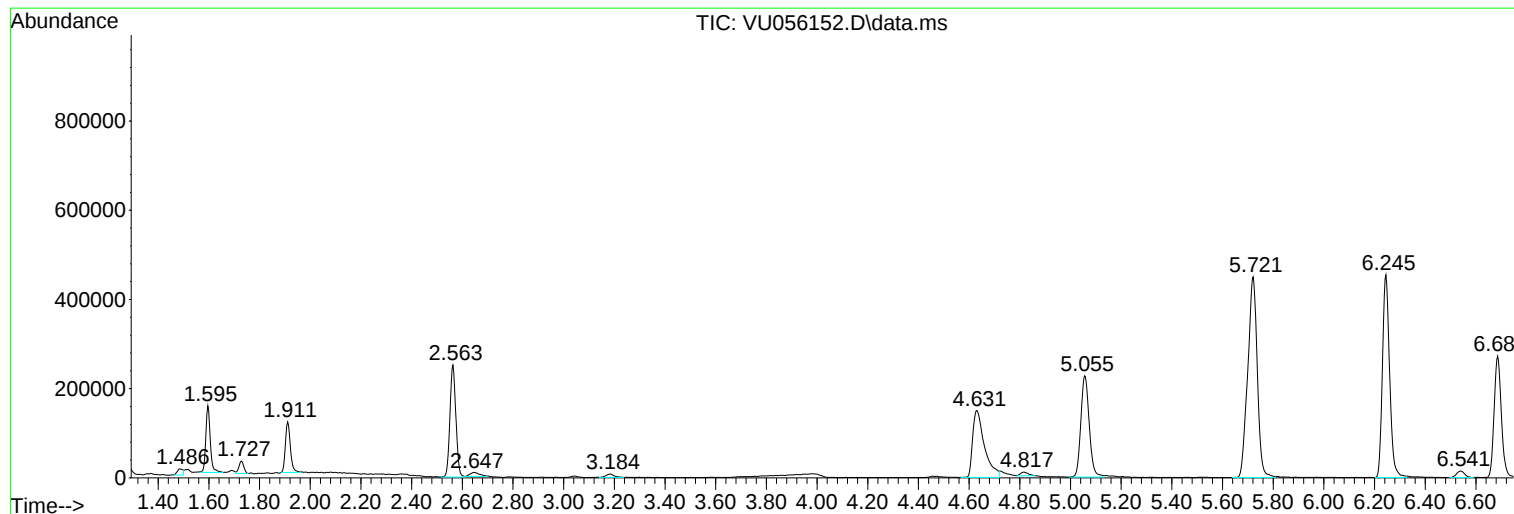
Sum of corrected areas: 12734408

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110923\
Data File : VU056152.D
Acq On : 09 Nov 2023 20:05
Operator : MD/SY
Sample : 05339-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDH6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.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\VU110923\
Data File : VU056152.D
Acq On : 09 Nov 2023 20:05
Operator : MD/SY
Sample : 05339-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDH6

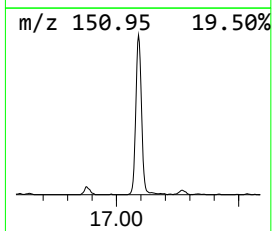
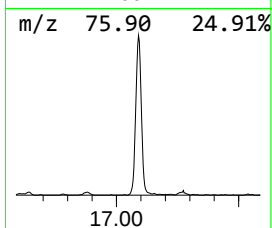
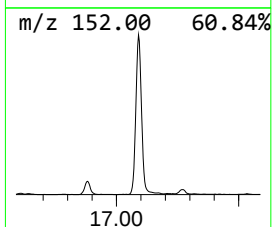
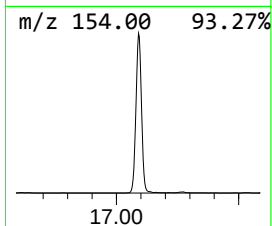
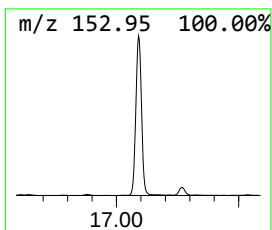
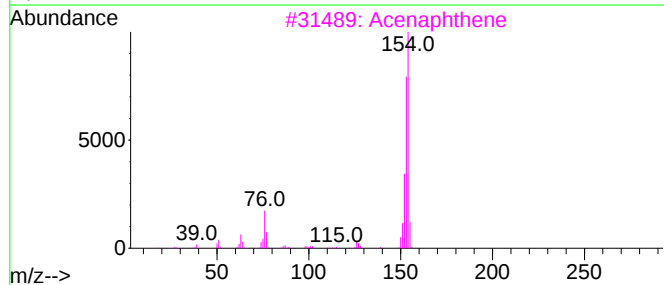
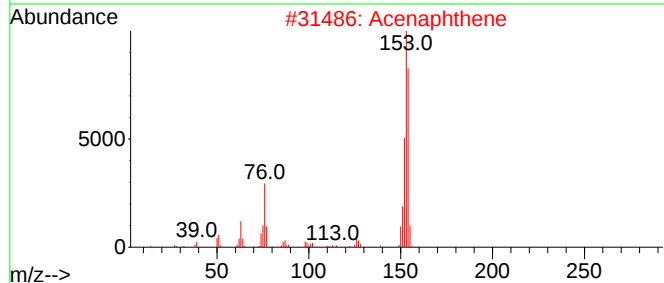
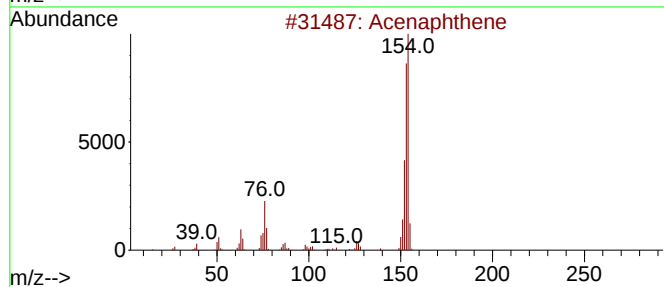
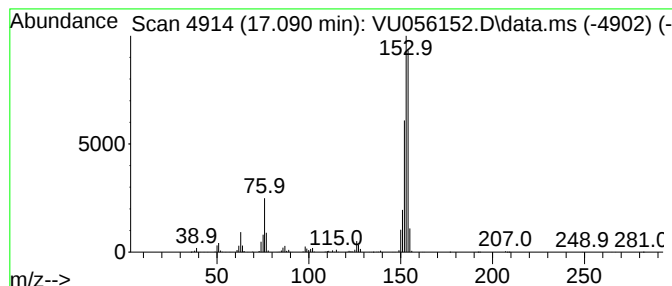
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.090	7.31 ug/L	1554410	1,4-Dichlorobenzene-d4	11.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	90
2			Acenaphthene	154	C12H10	000083-32-9	86
3			Acenaphthene	154	C12H10	000083-32-9	76
4			Acenaphthene	154	C12H10	000083-32-9	74
5			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110923\
Data File : VU056152.D
Acq On : 09 Nov 2023 20:05
Operator : MD/SY
Sample : 05339-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDH6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.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
Hexa-2,4-diyne-1...	17.090	7.3	ug/L	1554410	3	11.810	1063740	5.0