

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
 Data File : VU063048.D
 Acq On : 28 Jan 2025 05:18
 Operator : MD/SY
 Sample : Q1195-13
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E2963

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU063048.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.608	90	99	120	rBV	882771	1034684	3.19%	2.416%
2	6.396	1574	1588	1617	rBV	853214	1612621	4.98%	3.765%
3	7.978	2069	2080	2098	rVB	252552	434418	1.34%	1.014%
4	8.152	2114	2134	2162	rBV	747379	1325782	4.09%	3.095%
5	8.557	2248	2260	2277	rBV	1327649	2223081	6.86%	5.190%
6	9.415	2516	2527	2539	rBV	201393	341934	1.06%	0.798%
7	9.688	2600	2612	2626	rBV	301068	486435	1.50%	1.136%
8	9.913	2671	2682	2698	rBV	209248	334777	1.03%	0.782%
9	11.708	3230	3240	3258	rBV2	276125	463216	1.43%	1.081%
10	11.801	3259	3269	3284	rVB	257127	426149	1.32%	0.995%
11	12.058	3331	3349	3378	rBV	19505352	32386971	100.00%	75.611%
12	12.183	3380	3388	3410	rVB2	264819	538509	1.66%	1.257%
13	14.074	3968	3976	3988	rVB	783442	1225219	3.78%	2.860%

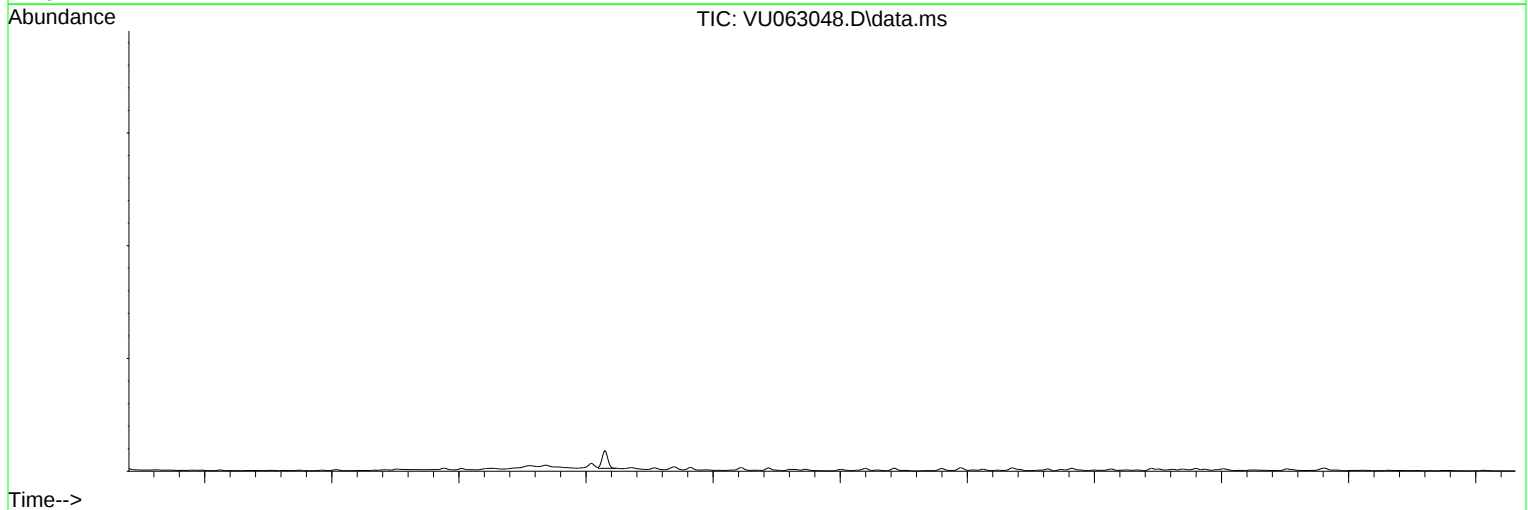
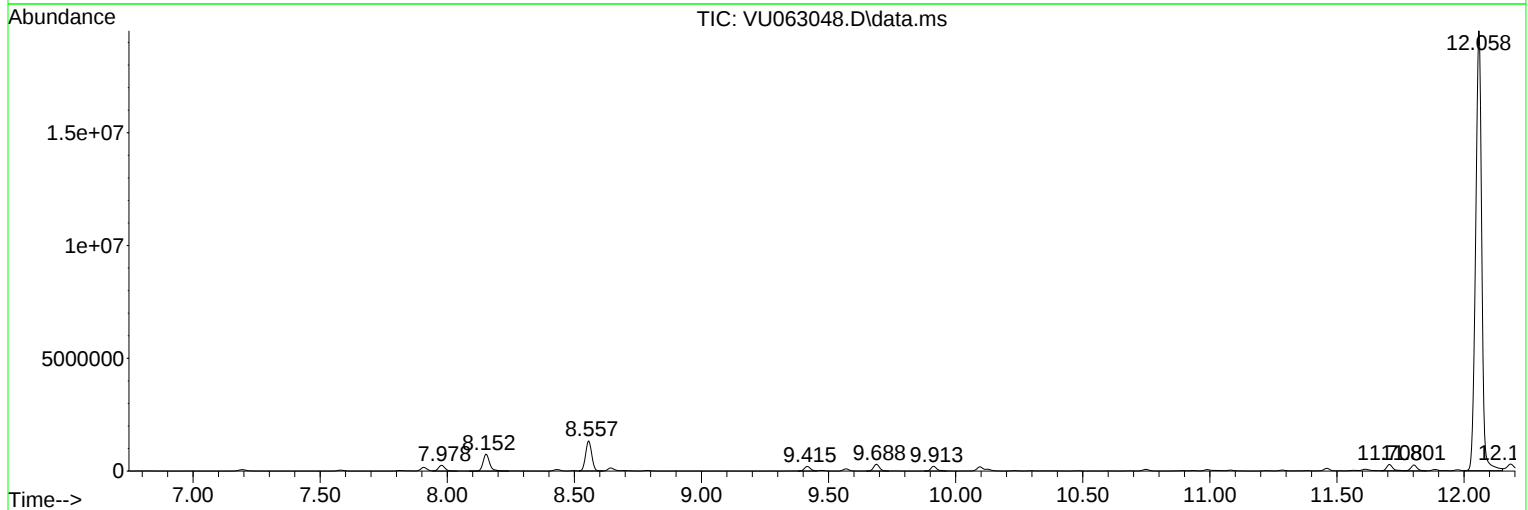
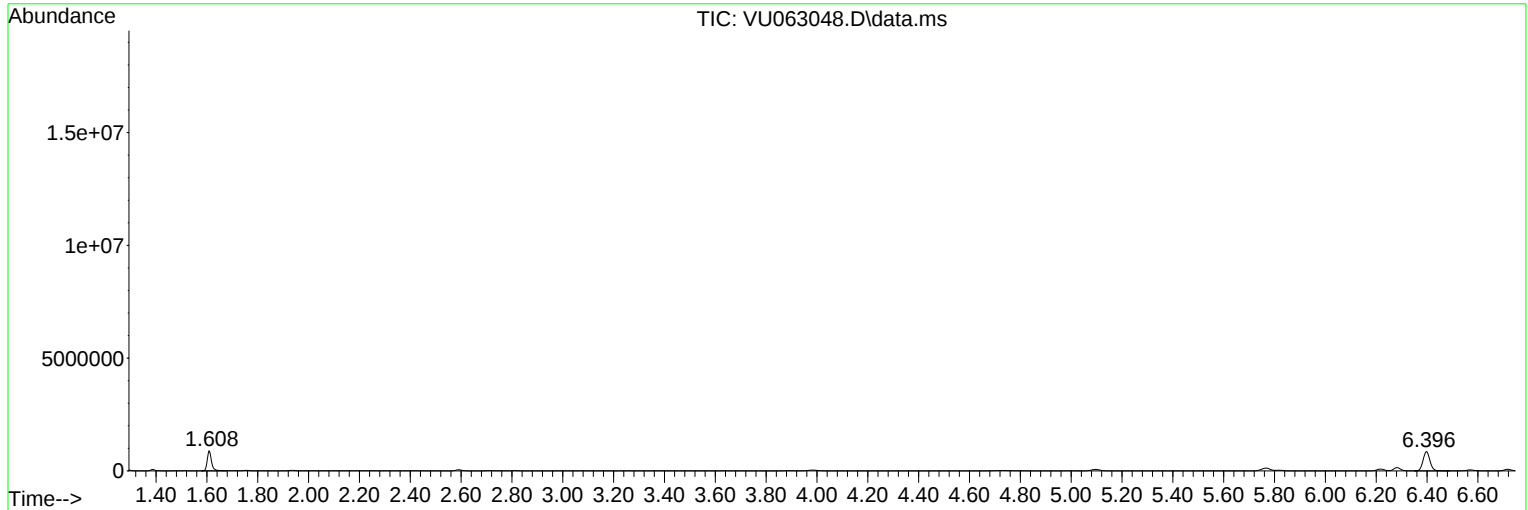
Sum of corrected areas: 42833796

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063048.D
Acq On : 28 Jan 2025 05:18
Operator : MD/SY
Sample : Q1195-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2963

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.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\VU012725\
Data File : VU063048.D
Acq On : 28 Jan 2025 05:18
Operator : MD/SY
Sample : Q1195-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2963

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

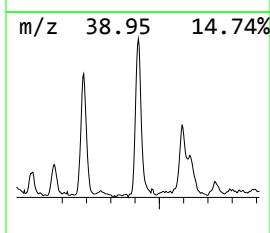
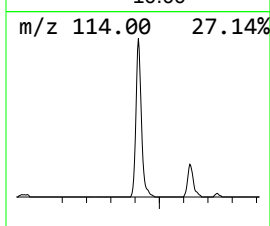
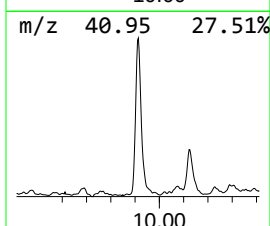
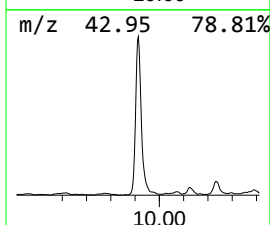
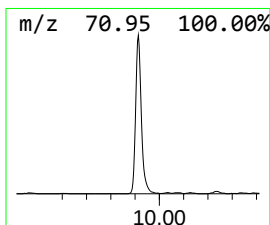
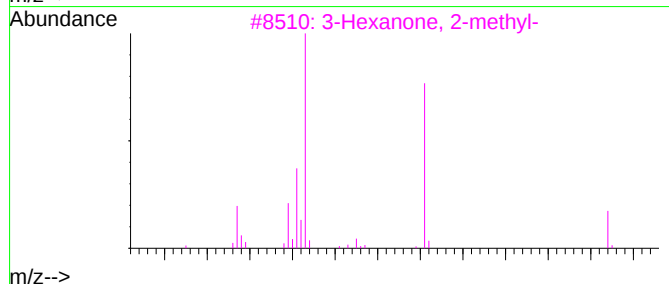
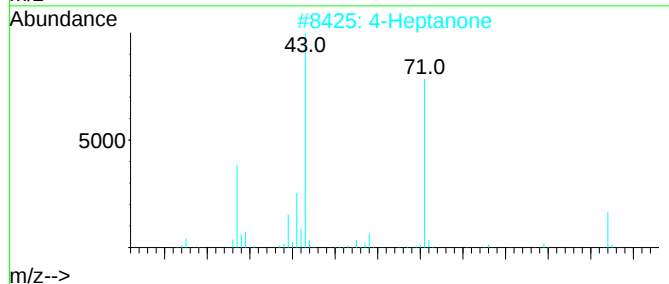
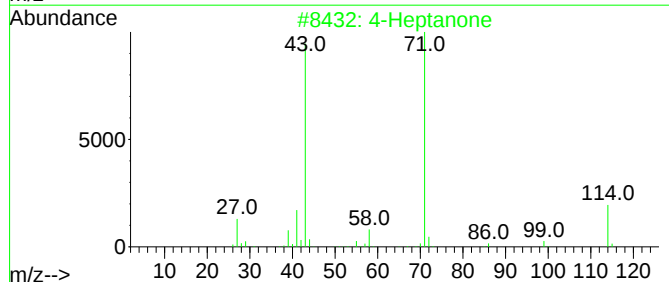
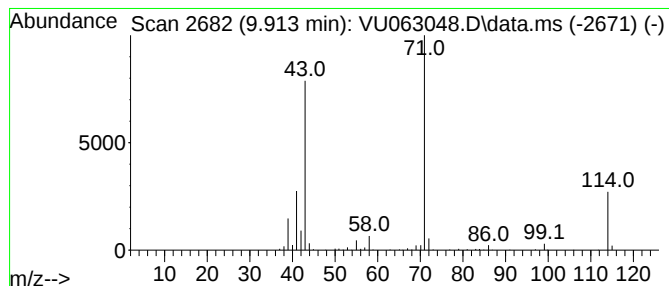
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 4-Heptanone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.913	4.90 ug/L	334777	Chlorobenzene-d5	9.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone	114	C7H14O	000123-19-3	91
2	4-Heptanone	114	C7H14O	000123-19-3	90
3	3-Hexanone, 2-methyl-	114	C7H14O	007379-12-6	87
4	4-Heptanone	114	C7H14O	000123-19-3	83
5	3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063048.D
Acq On : 28 Jan 2025 05:18
Operator : MD/SY
Sample : Q1195-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2963

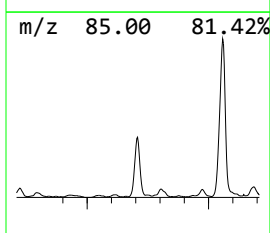
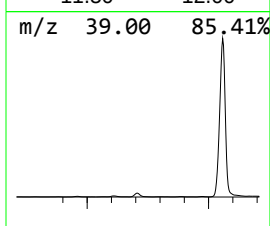
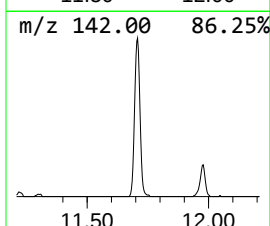
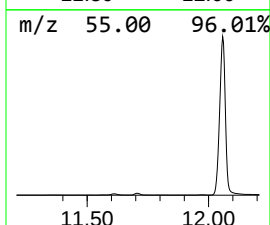
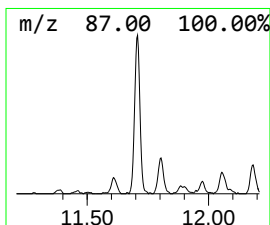
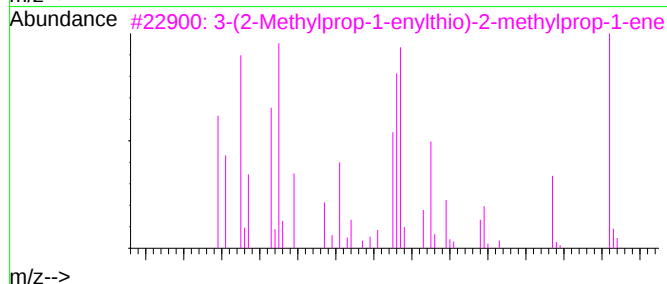
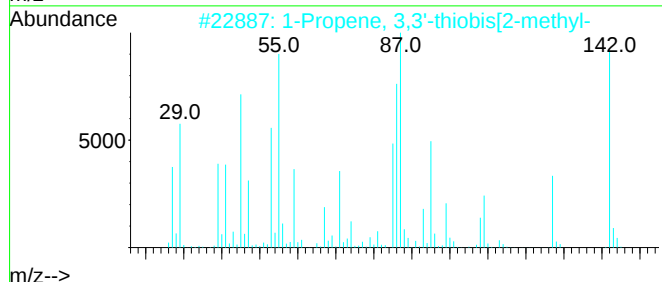
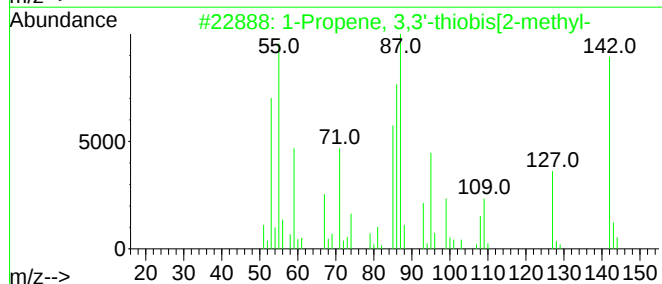
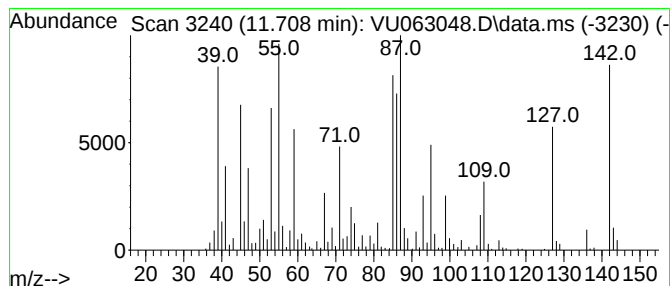
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Propene, 3,3'-thiobis[2-m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.708	5.43 ug/L	463216	1,4-Dichlorobenzene-d4	11.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3,3'-thiobis[2-methyl-	142	C8H14S	023973-54-8	98
2	1-Propene, 3,3'-thiobis[2-methyl-	142	C8H14S	023973-54-8	96
3	3-(2-Methylprop-1-enylthio)-2-me...	142	C8H14S	1000122-39-8	95
4	1-Propene, 3,3'-thiobis[2-methyl-	142	C8H14S	023973-54-8	87
5	2-Ethylprop-1-ene (1-3)sultine	132	C5H8O2S	084735-13-7	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063048.D
Acq On : 28 Jan 2025 05:18
Operator : MD/SY
Sample : Q1195-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2963

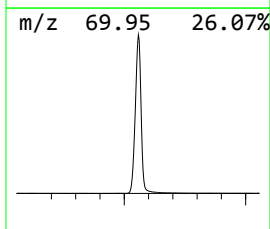
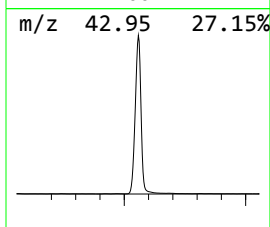
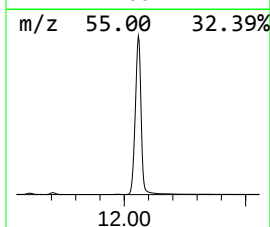
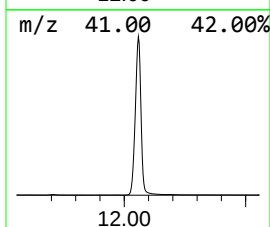
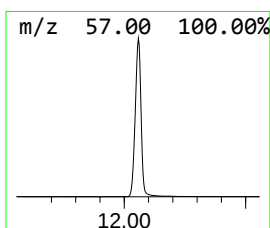
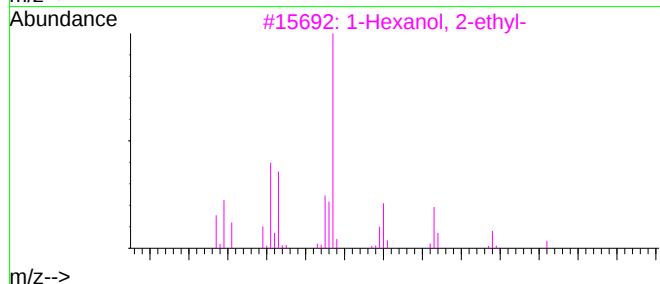
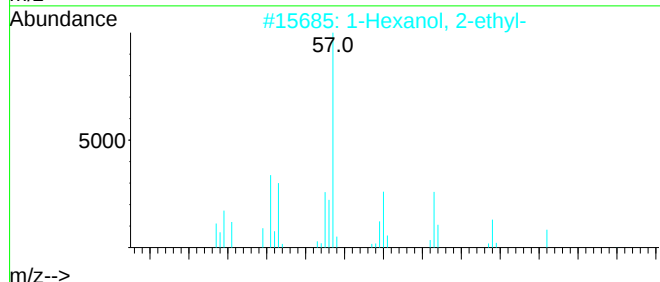
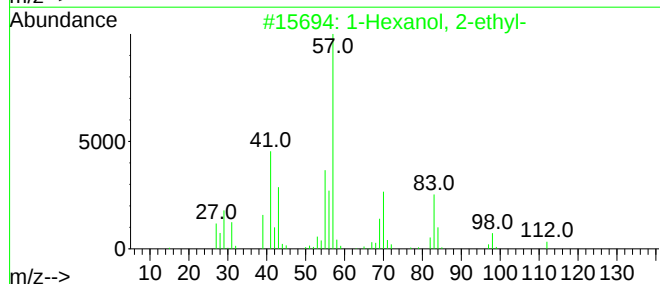
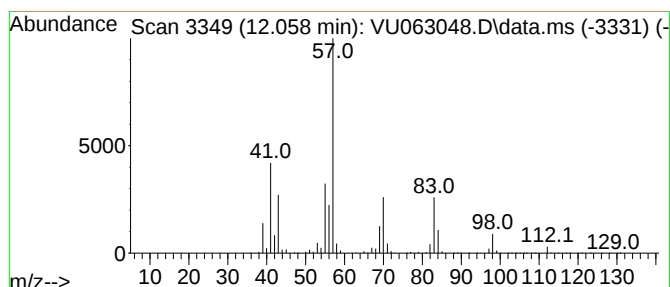
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.058	380.00 ug/L	32387000	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063048.D
Acq On : 28 Jan 2025 05:18
Operator : MD/SY
Sample : Q1195-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2963

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

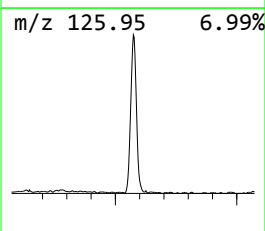
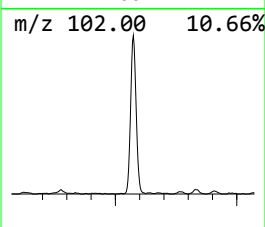
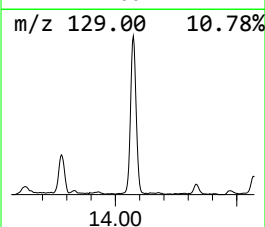
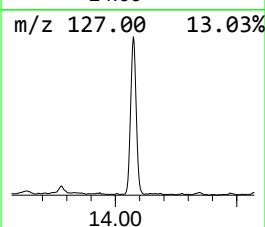
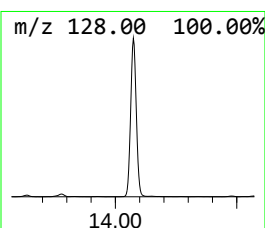
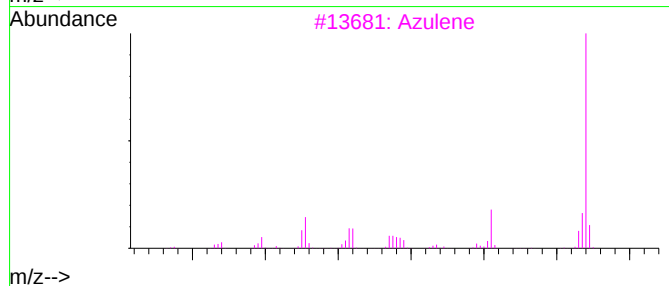
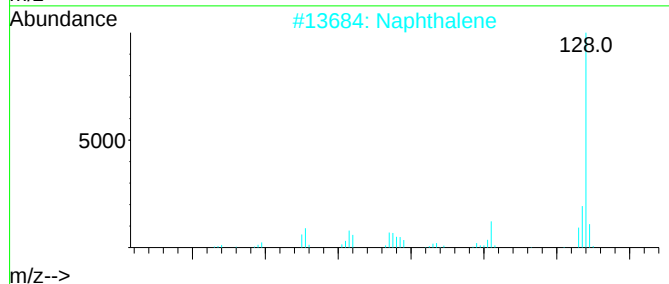
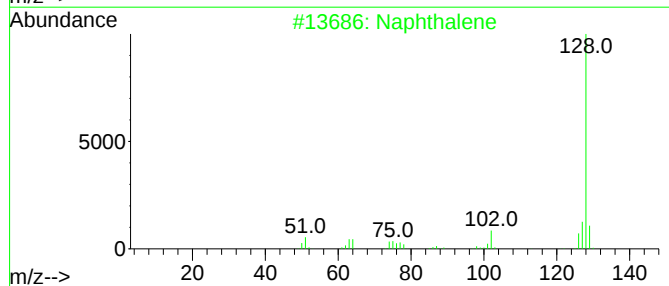
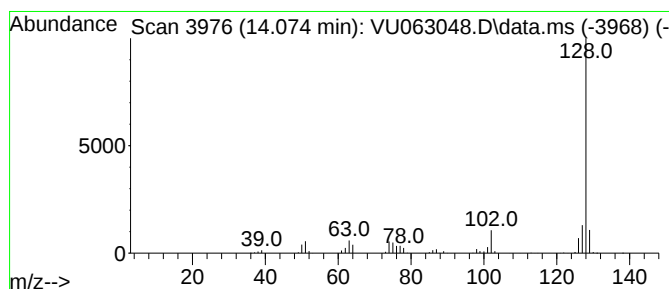
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.074	14.38 ug/L	1225220	1,4-Dichlorobenzene-d4	11.804

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063048.D
Acq On : 28 Jan 2025 05:18
Operator : MD/SY
Sample : Q1195-13
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2963

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.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
4-Heptanone	9.913	4.9	ug/L	334777	2	9.415	341934	5.0
1-Propene, 3,3'...	11.708	5.4	ug/L	463216	3	11.804	426149	5.0
1-Hexanol, 2-et...	12.058	380.0	ug/L	32387000	3	11.804	426149	5.0
Azulene	14.074	14.4	ug/L	1225220	3	11.804	426149	5.0