

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
 Data File : VV024018.D
 Acq On : 16 Dec 2021 17:14
 Operator : SY/MD
 Sample : M5090-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3E2

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_V\Method\SFAMVTR121021WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV024018.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	73	82	95	rVB	39393	40962	1.56%	0.796%
2	1.568	155	164	176	rBV	34008	38832	1.48%	0.755%
3	2.108	320	332	346	rBV	70647	104537	3.98%	2.032%
4	3.899	875	889	920	rBV2	32628	122328	4.66%	2.378%
5	4.349	1010	1029	1055	rBV2	56141	148137	5.64%	2.880%
6	5.047	1228	1246	1280	rBV3	108039	289069	11.01%	5.620%
7	5.616	1412	1423	1447	rBV2	104503	216145	8.23%	4.202%
8	6.069	1550	1564	1584	rBV2	60290	126699	4.83%	2.463%
9	6.989	1840	1850	1872	rBV2	29246	54560	2.08%	1.061%
10	7.317	1938	1952	1967	rBV	127954	225728	8.60%	4.389%
11	7.625	2039	2048	2065	rBV2	17533	30356	1.16%	0.590%
12	8.091	2179	2193	2227	rBV	117040	232166	8.84%	4.514%
13	8.854	2418	2430	2449	rBV	175906	285573	10.88%	5.552%
14	10.217	2843	2854	2873	rVB2	41641	66703	2.54%	1.297%
15	11.249	3163	3175	3194	rBV	190337	294561	11.22%	5.727%
16	11.625	3281	3292	3311	rVB	131972	212128	8.08%	4.124%
17	12.345	3506	3516	3528	rVB3	20239	30124	1.15%	0.586%
18	15.503	4481	4498	4517	rBV	1930243	2624841	100.00%	51.033%

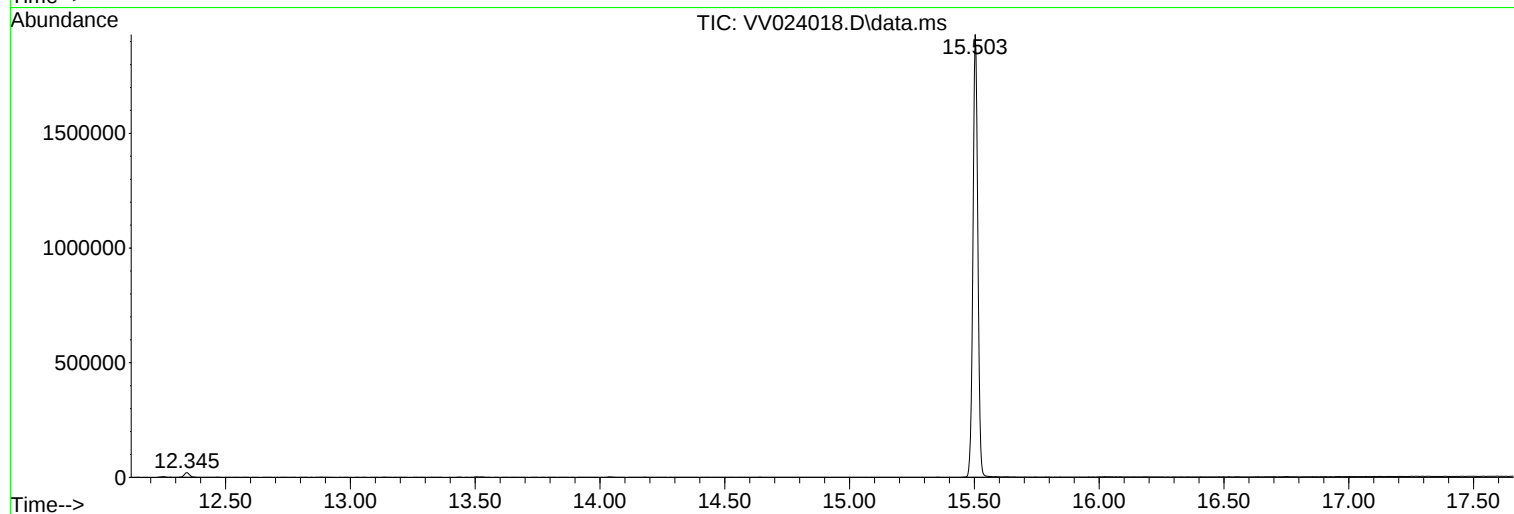
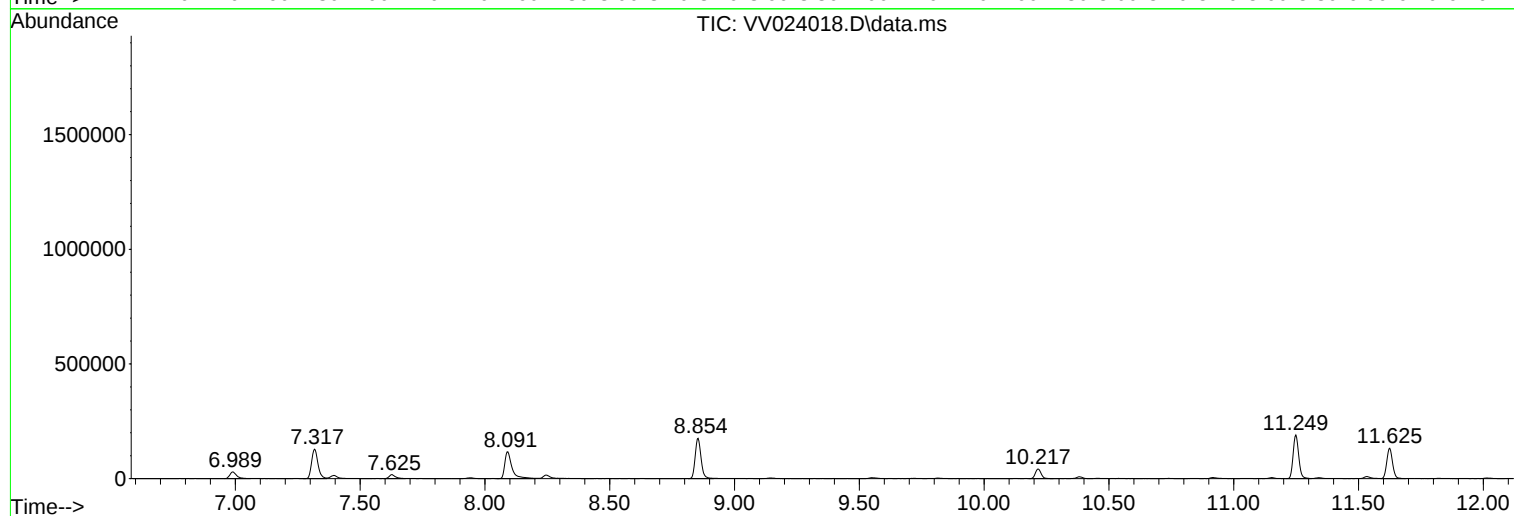
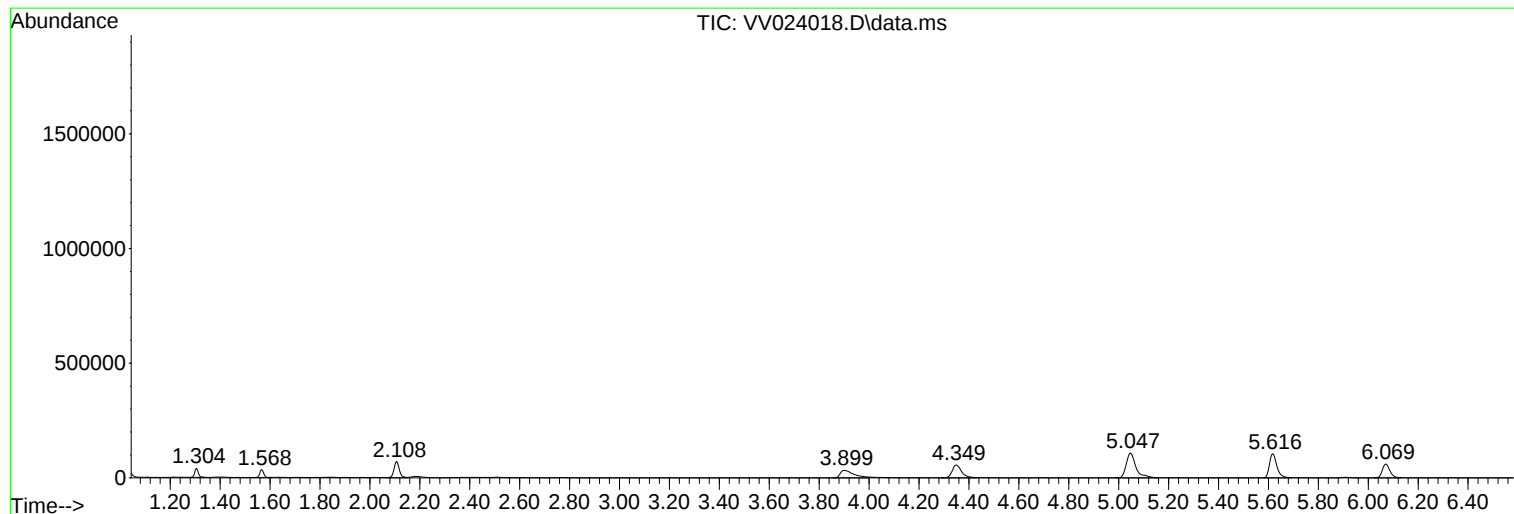
Sum of corrected areas: 5143449

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
Data File : VV024018.D
Acq On : 16 Dec 2021 17:14
Operator : SY/MD
Sample : M5090-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
Data File : VV024018.D
Acq On : 16 Dec 2021 17:14
Operator : SY/MD
Sample : M5090-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E2

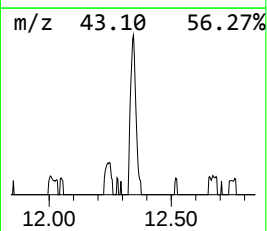
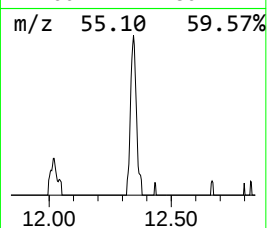
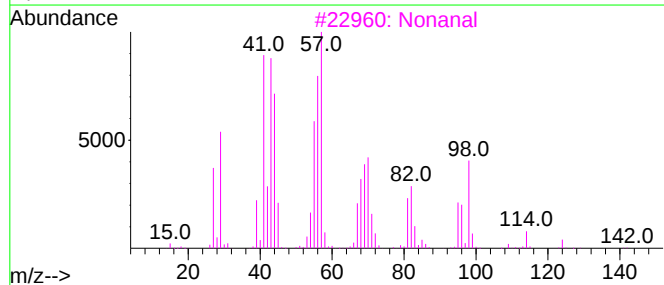
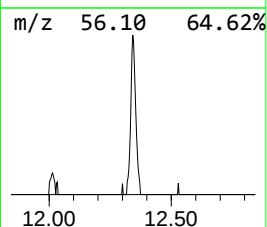
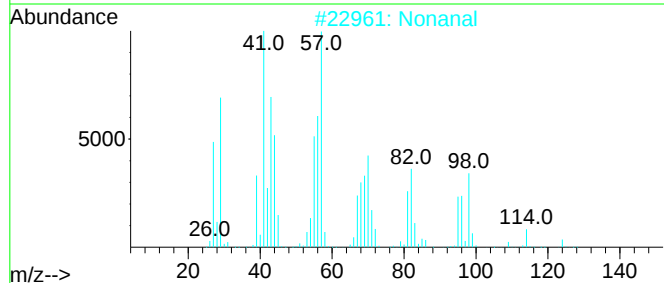
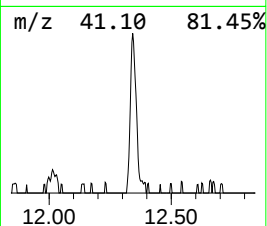
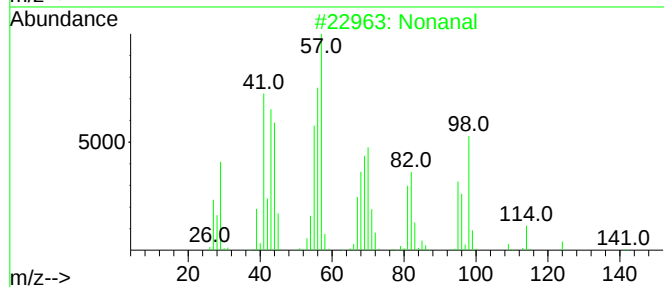
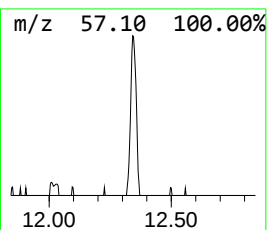
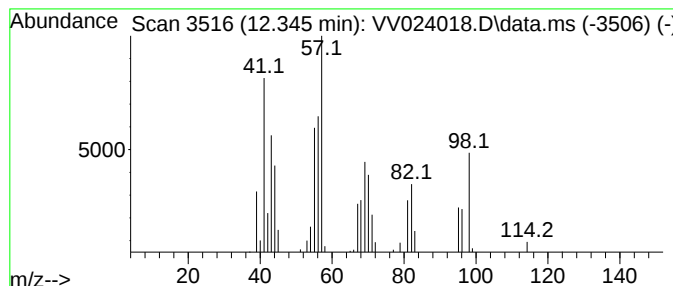
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Nonanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	0.51 ug/L	30124	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal			142	C9H18O	000124-19-6	87
2	Nonanal			142	C9H18O	000124-19-6	74
3	Nonanal			142	C9H18O	000124-19-6	72
4	Nonanal			142	C9H18O	000124-19-6	72
5	(Z)-Hex-2-ene, 5-methyl-			98	C7H14	013151-17-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
Data File : VV024018.D
Acq On : 16 Dec 2021 17:14
Operator : SY/MD
Sample : M5090-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E2

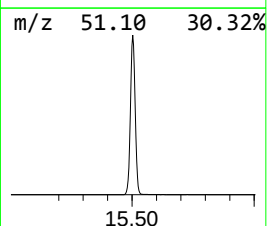
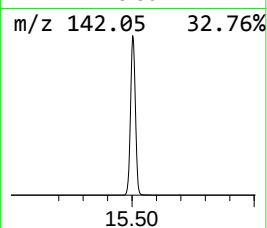
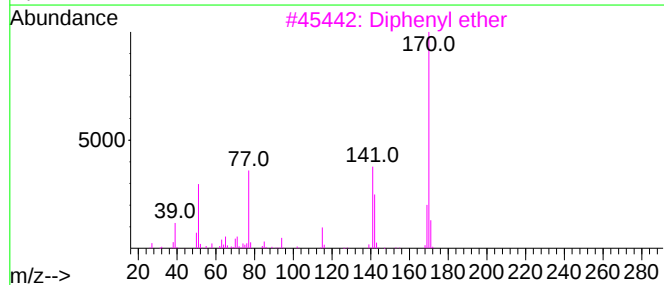
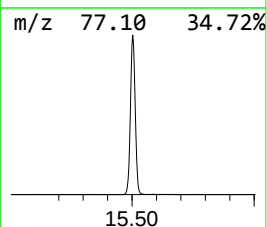
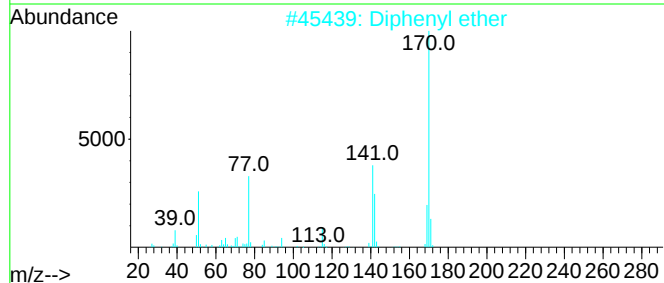
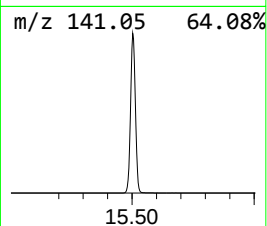
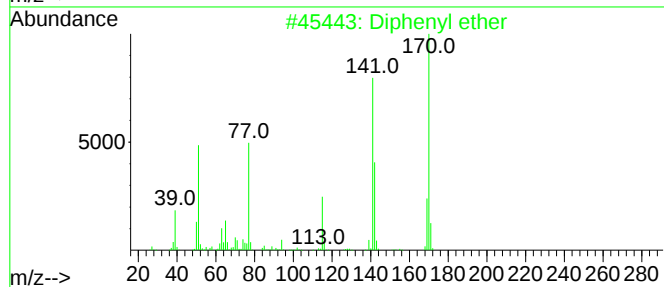
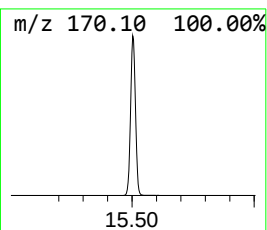
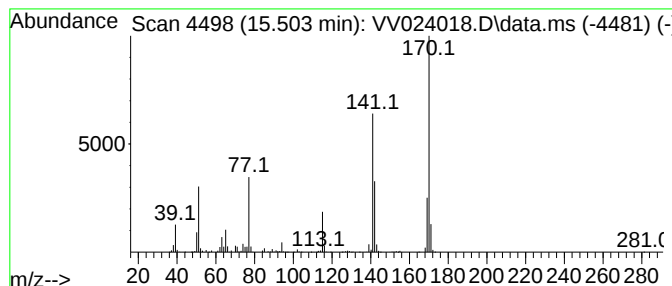
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.503	44.56 ug/L	2624840	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenyl ether	170	C12H10O	000101-84-8	96
2			Diphenyl ether	170	C12H10O	000101-84-8	93
3			Diphenyl ether	170	C12H10O	000101-84-8	93
4			Diphenyl ether	170	C12H10O	000101-84-8	90
5			Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121621\
Data File : VV024018.D
Acq On : 16 Dec 2021 17:14
Operator : SY/MD
Sample : M5090-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3E2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.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
Nonanal	12.345	0.5	ug/L	30124	3	11.249	294561	5.0
Diphenyl ether	15.503	44.6	ug/L	2624840	3	11.249	294561	5.0