

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023981.D
 Acq On : 15 Dec 2021 13:37
 Operator : SY/MD
 Sample : M5005-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW218

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: VV023981.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	47	54	73	rVB	62523	56917	7.66%	1.683%
2	1.304	73	82	93	rVB	33358	38384	5.17%	1.135%
3	1.568	156	164	173	rBV	33000	37236	5.01%	1.101%
4	2.104	321	331	347	rBV	53876	77755	10.47%	2.299%
5	2.506	446	456	466	rVB2	6064	9602	1.29%	0.284%
6	3.905	881	891	892	rBV2	15691	19832	2.67%	0.586%
7	4.365	1012	1034	1066	rBV2	263567	742940	100.00%	21.966%
8	5.040	1229	1244	1271	rBV2	98045	255694	34.42%	7.560%
9	5.612	1409	1422	1447	rBV2	108198	224856	30.27%	6.648%
10	6.066	1549	1563	1587	rBV2	64010	133952	18.03%	3.961%
11	6.506	1687	1700	1721	rBV	40541	79826	10.74%	2.360%
12	6.985	1838	1849	1865	rBV	27706	51732	6.96%	1.530%
13	7.313	1939	1951	1969	rBV	95364	171018	23.02%	5.056%
14	7.394	1969	1976	1992	rVB3	7329	13997	1.88%	0.414%
15	7.622	2038	2047	2066	rBV2	16776	31025	4.18%	0.917%
16	8.088	2181	2192	2232	rBV	118988	309080	41.60%	9.139%
17	8.850	2418	2429	2448	rBV	178617	298939	40.24%	8.839%
18	9.808	2721	2727	2742	rVB6	4766	8188	1.10%	0.242%
19	10.213	2841	2853	2866	rBV3	53727	85263	11.48%	2.521%
20	11.246	3163	3174	3195	rBV	186296	294058	39.58%	8.694%
21	11.529	3249	3262	3280	rBV	103014	193691	26.07%	5.727%
22	11.622	3281	3291	3315	rVB	138319	231866	31.21%	6.856%
23	12.345	3506	3516	3527	rBV5	10005	16321	2.20%	0.483%

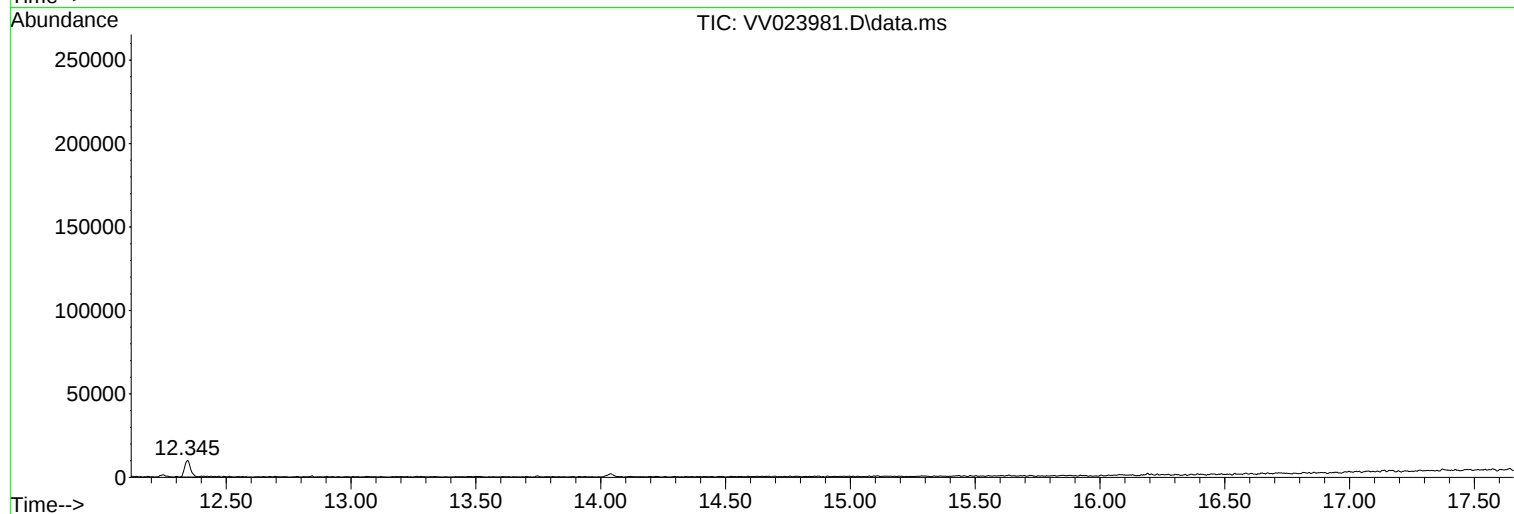
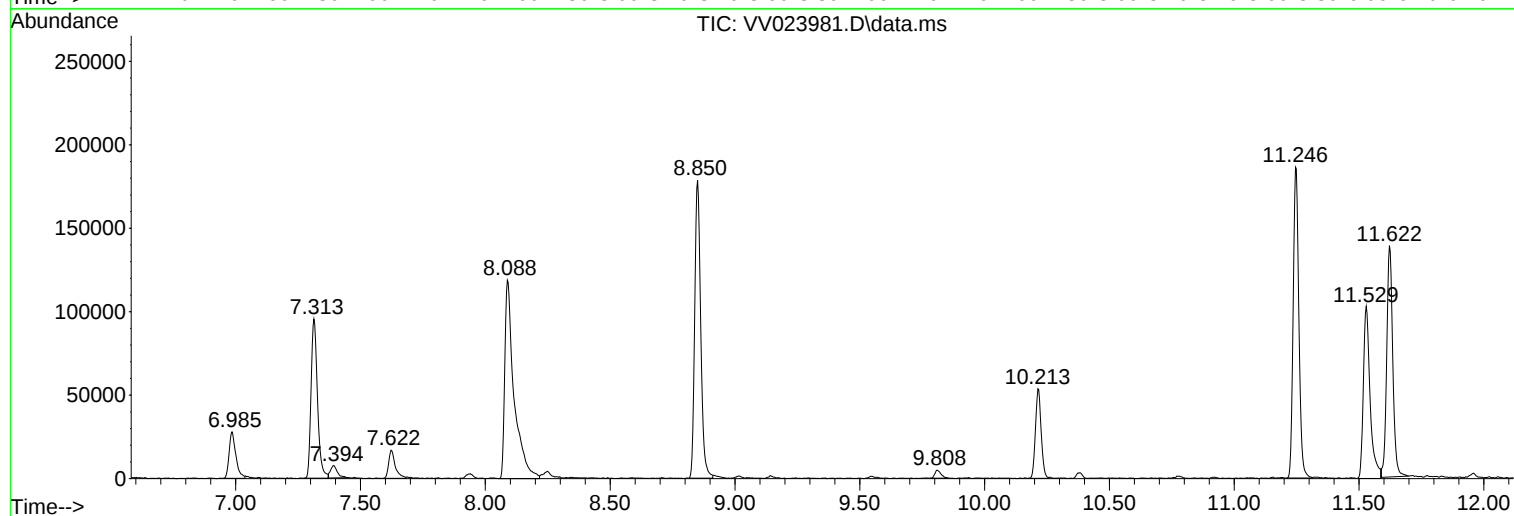
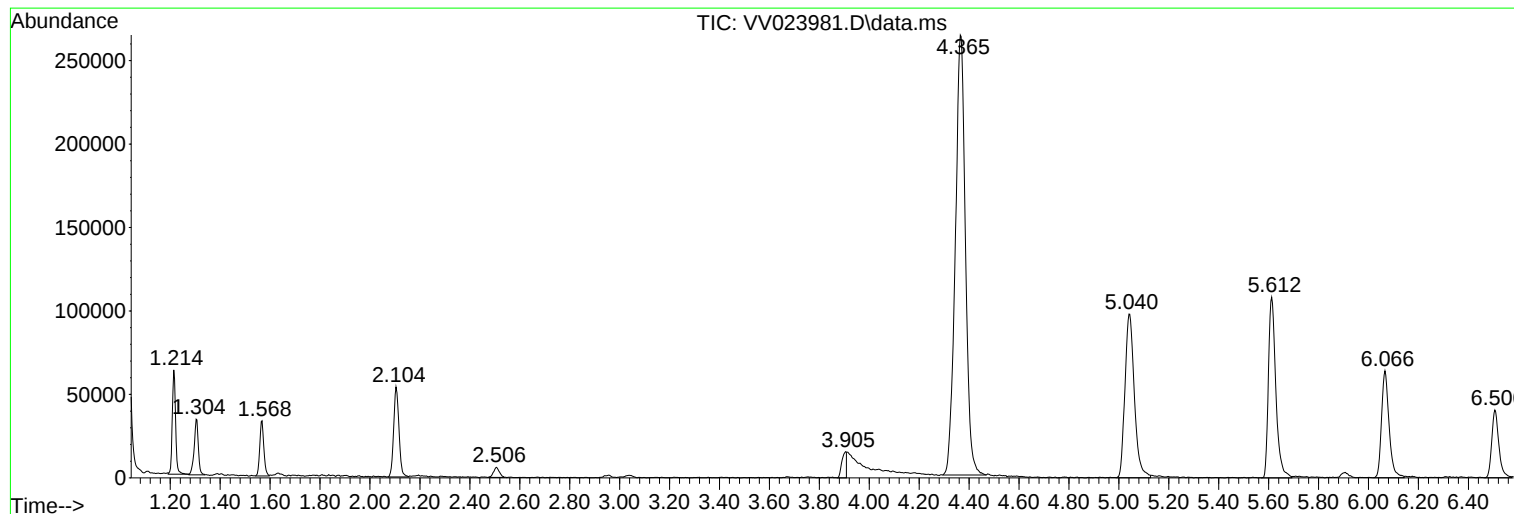
Sum of corrected areas: 3382172

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023981.D
Acq On : 15 Dec 2021 13:37
Operator : SY/MD
Sample : M5005-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW218

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\VV121521\
Data File : VV023981.D
Acq On : 15 Dec 2021 13:37
Operator : SY/MD
Sample : M5005-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW218

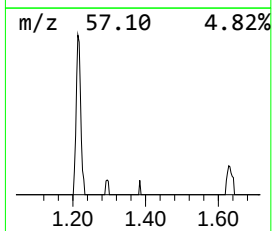
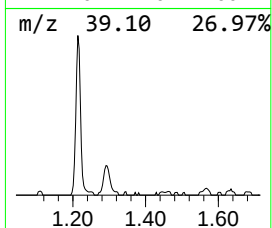
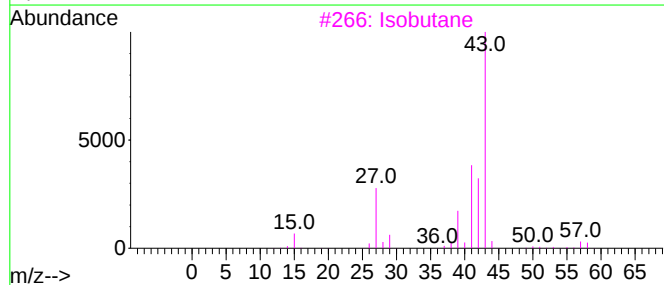
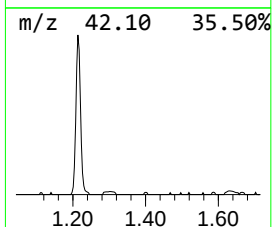
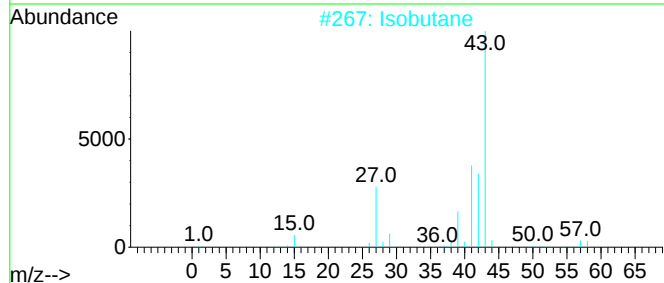
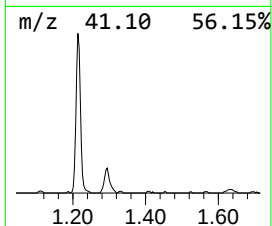
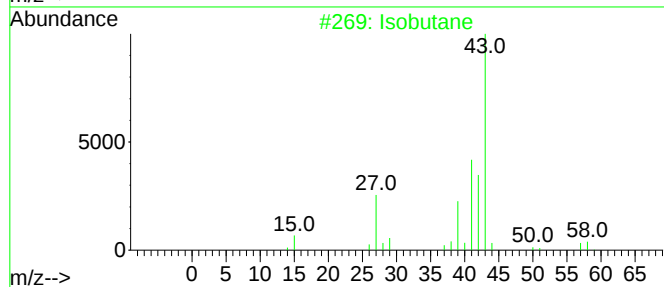
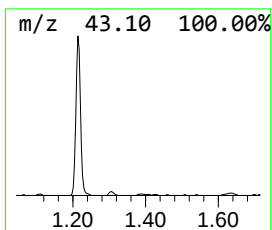
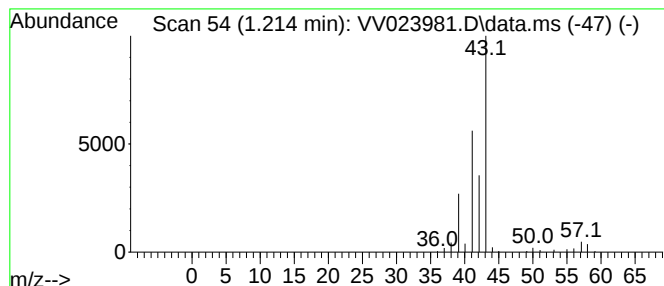
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.214	1.27 ug/L	56917	1,4-Difluorobenzene	5.612

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	50
3		Isobutane	58	C4H10	000075-28-5	50
4		Isobutane	58	C4H10	000075-28-5	50
5		Isobutane	58	C4H10	000075-28-5	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023981.D
Acq On : 15 Dec 2021 13:37
Operator : SY/MD
Sample : M5005-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW218

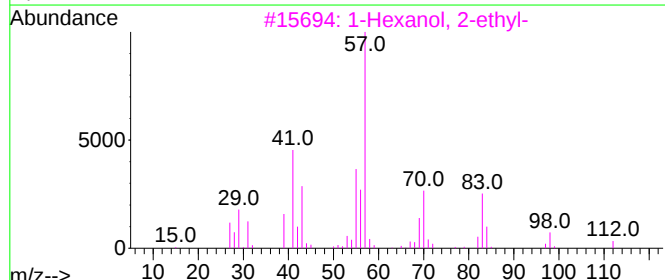
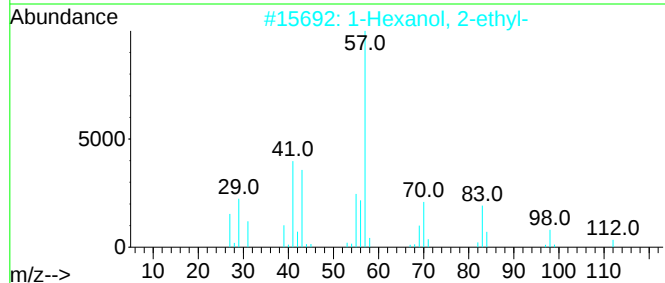
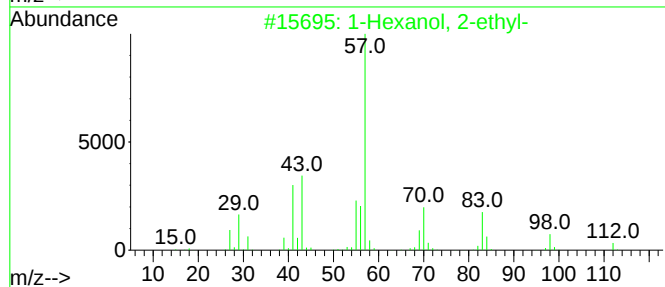
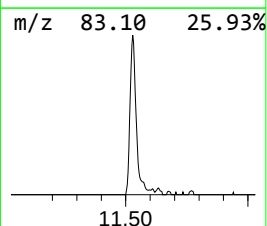
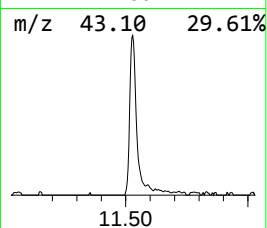
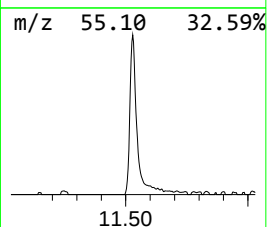
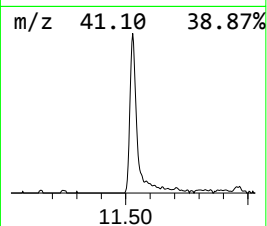
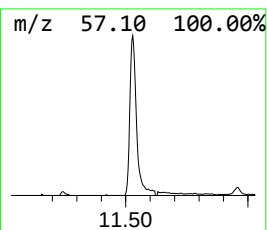
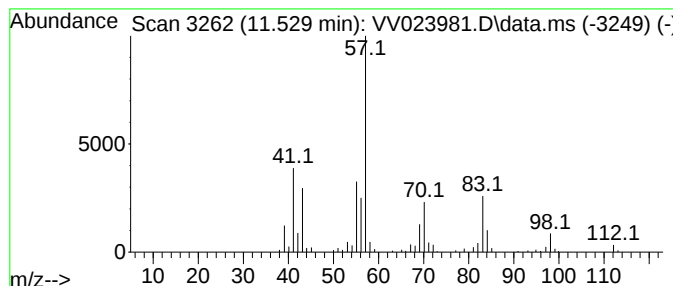
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	3.29 ug/L	193691	1,4-Dichlorobenzene-d4	11.249

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	90
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121521\
Data File : VV023981.D
Acq On : 15 Dec 2021 13:37
Operator : SY/MD
Sample : M5005-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW218

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

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.214	1.3	ug/L	56917	1	5.612	224856	5.0
1-Hexanol, 2-et...	11.529	3.3	ug/L	193691	3	11.249	294058	5.0