

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022124\
 Data File : VV034324.D
 Acq On : 21 Feb 2024 17:09
 Operator : SY/MD
 Sample : P1498-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG2

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\SFAMVTR012524WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV034324.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.191	39	47	67	rBV	206935	226029	88.79%	9.509%
2	1.278	68	74	85	rVB	31602	35540	13.96%	1.495%
3	1.362	89	100	101	rBV	7592	11609	4.56%	0.488%
4	1.535	147	154	167	rVV	30485	37889	14.88%	1.594%
5	1.596	169	173	182	rVB3	9132	11774	4.62%	0.495%
6	2.059	308	317	332	rVB	65195	99256	38.99%	4.176%
7	2.889	566	575	581	rBV5	2088	3557	1.40%	0.150%
8	3.831	858	868	879	rBV2	15921	46580	18.30%	1.960%
9	4.252	984	999	1024	rBV2	44663	116579	45.79%	4.904%
10	4.960	1205	1219	1250	rBV3	100308	254579	100.00%	10.710%
11	5.535	1388	1398	1423	rBV	94992	196405	77.15%	8.263%
12	5.992	1529	1540	1561	rBV	55156	117618	46.20%	4.948%
13	6.918	1819	1828	1854	rBV	21119	43527	17.10%	1.831%
14	7.246	1919	1930	1950	rBV	119274	213350	83.81%	8.976%
15	7.329	1950	1956	1970	rVB4	3114	6362	2.50%	0.268%
16	7.561	2019	2028	2052	rBV2	10863	22377	8.79%	0.941%
17	8.030	2165	2174	2219	rBV	103054	227809	89.48%	9.584%
18	8.786	2399	2409	2433	rBV	137537	231515	90.94%	9.740%
19	10.152	2825	2834	2850	rBV	38375	61966	24.34%	2.607%
20	10.323	2879	2887	2895	rBV3	2581	3587	1.41%	0.151%
21	11.185	3145	3155	3181	rBV	137756	216604	85.08%	9.112%
22	11.561	3262	3272	3303	rBV	118394	188288	73.96%	7.921%
23	12.297	3495	3501	3511	rBV5	3285	4205	1.65%	0.177%

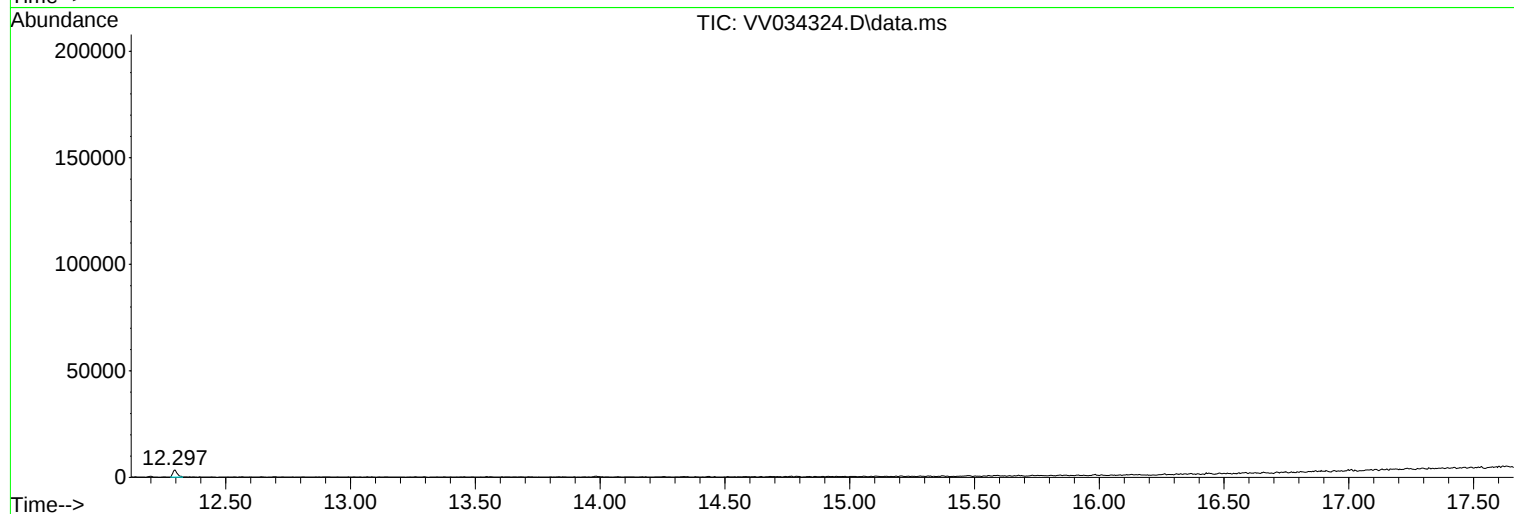
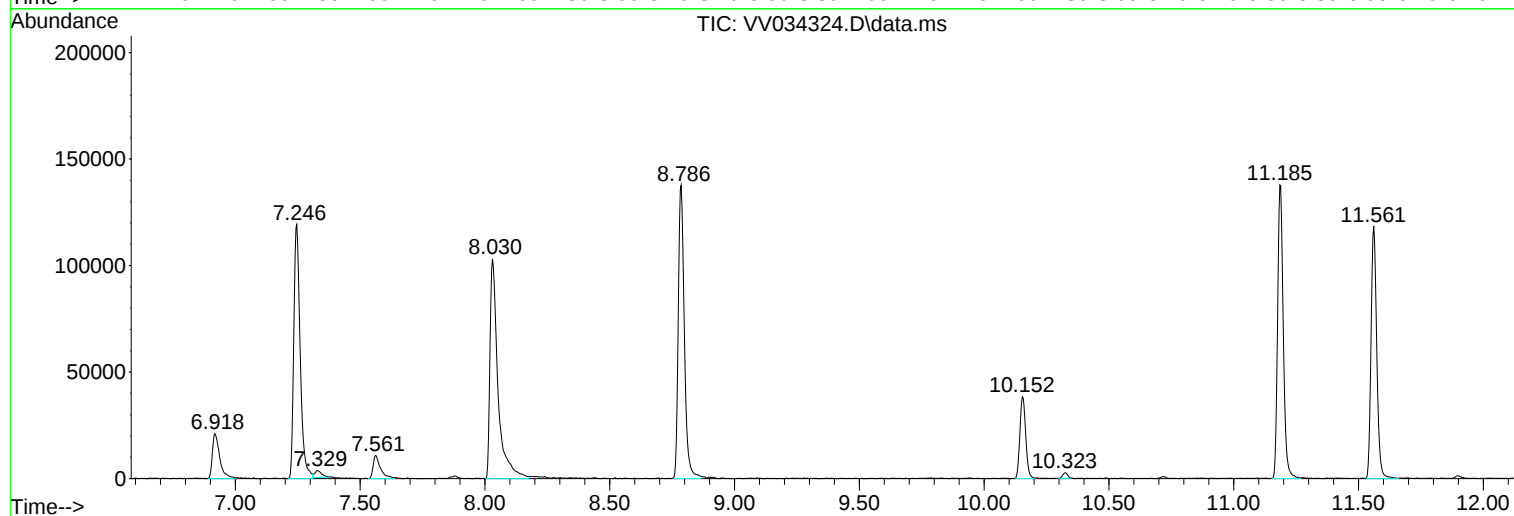
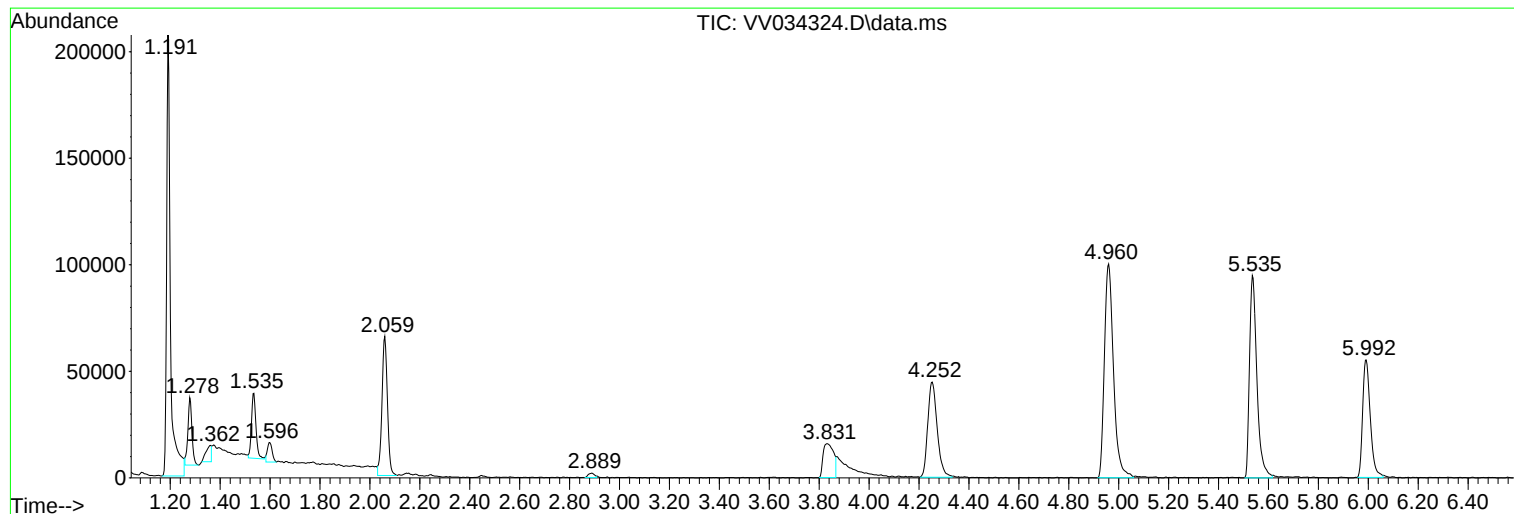
Sum of corrected areas: 2377005

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022124\
Data File : VV034324.D
Acq On : 21 Feb 2024 17:09
Operator : SY/MD
Sample : P1498-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.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\VV022124\
Data File : VV034324.D
Acq On : 21 Feb 2024 17:09
Operator : SY/MD
Sample : P1498-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG2

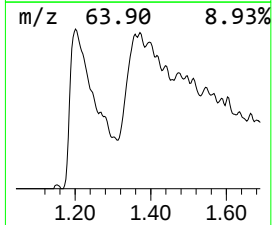
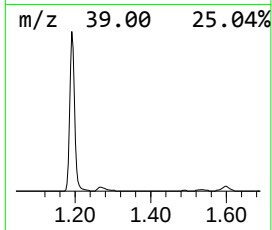
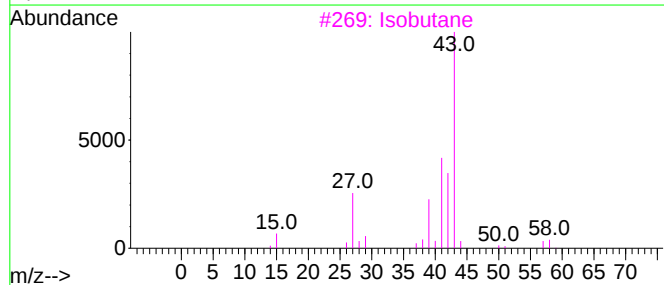
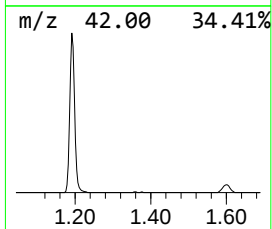
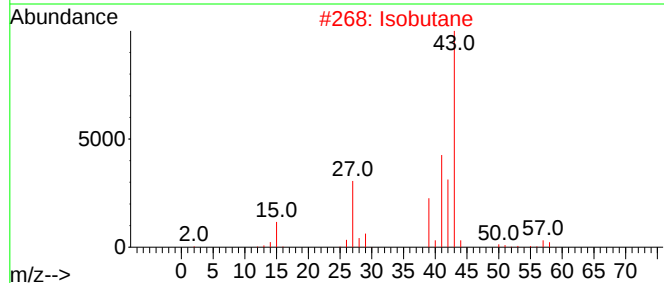
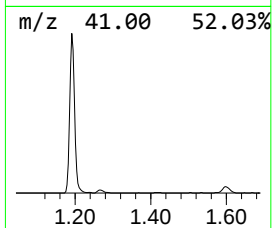
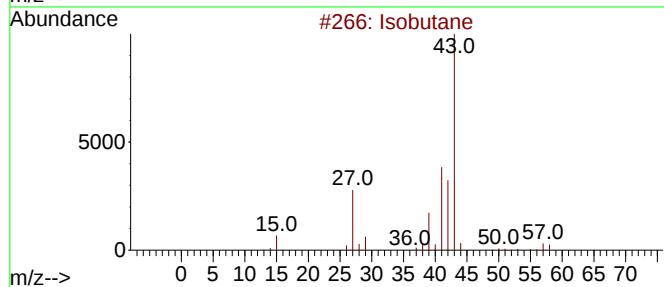
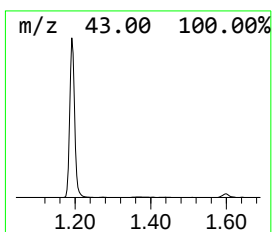
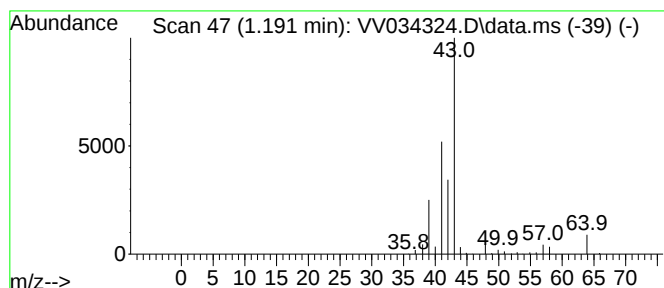
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.191	5.75 ug/L	226029	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	64
2			Isobutane	58	C4H10	000075-28-5	59
3			Isobutane	58	C4H10	000075-28-5	59
4			Isobutane	58	C4H10	000075-28-5	59
5			Isobutane	58	C4H10	000075-28-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022124\
Data File : VV034324.D
Acq On : 21 Feb 2024 17:09
Operator : SY/MD
Sample : P1498-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AG2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.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
(DEL) Alkane: S...	1.191	5.8	ug/L	226029	1	5.535	196405	5.0