

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
 Data File : VV023917.D
 Acq On : 11 Dec 2021 03:50
 Operator : SY/MD
 Sample : M5025-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D09

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: VV023917.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	48	54	63	rVB	28558	26009	8.20%	0.970%
2	1.307	73	83	96	rVB	45391	54064	17.05%	2.015%
3	1.568	155	164	175	rBV	37064	43071	13.58%	1.606%
4	1.767	217	226	233	rBV3	7214	9457	2.98%	0.353%
5	2.108	322	332	346	rBV	64198	91174	28.75%	3.399%
6	2.954	580	595	609	rBV3	22619	44414	14.01%	1.656%
7	3.918	879	895	912	rBV2	15371	58129	18.33%	2.167%
8	4.352	1011	1030	1050	rBV2	54558	139213	43.90%	5.190%
9	5.050	1231	1247	1268	rBV4	107100	277836	87.61%	10.358%
10	5.381	1343	1350	1364	rBV7	3294	6620	2.09%	0.247%
11	5.619	1409	1424	1447	rBV	114136	237976	75.04%	8.872%
12	5.918	1505	1517	1527	rVB6	3070	6584	2.08%	0.245%
13	6.069	1549	1564	1592	rBV2	67663	145545	45.90%	5.426%
14	6.301	1629	1636	1648	rBV5	4967	11161	3.52%	0.416%
15	6.992	1841	1851	1867	rBV2	30859	58862	18.56%	2.194%
16	7.317	1939	1952	1971	rBV	111380	200500	63.22%	7.475%
17	7.400	1974	1978	1988	rVB7	2676	4005	1.26%	0.149%
18	7.625	2037	2048	2060	rBV2	17366	32791	10.34%	1.222%
19	8.092	2184	2193	2234	rBV	118749	298932	94.26%	11.144%
20	8.246	2235	2241	2252	rVB8	4890	9093	2.87%	0.339%
21	8.854	2419	2430	2449	rBV	188247	317125	100.00%	11.822%
22	10.217	2844	2854	2870	rVB2	56038	88317	27.85%	3.292%
23	11.249	3165	3175	3195	rBV	195749	304253	95.94%	11.342%
24	11.625	3280	3292	3307	rBV	131719	212477	67.00%	7.921%
25	12.349	3510	3517	3526	rBV6	3605	4826	1.52%	0.180%

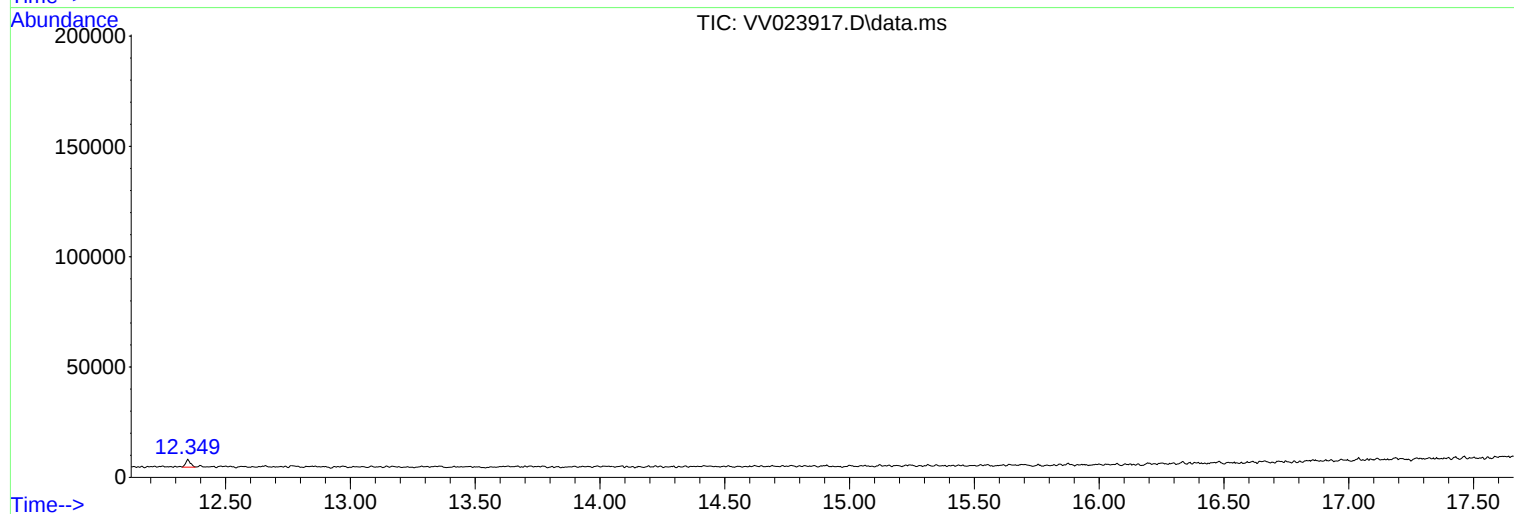
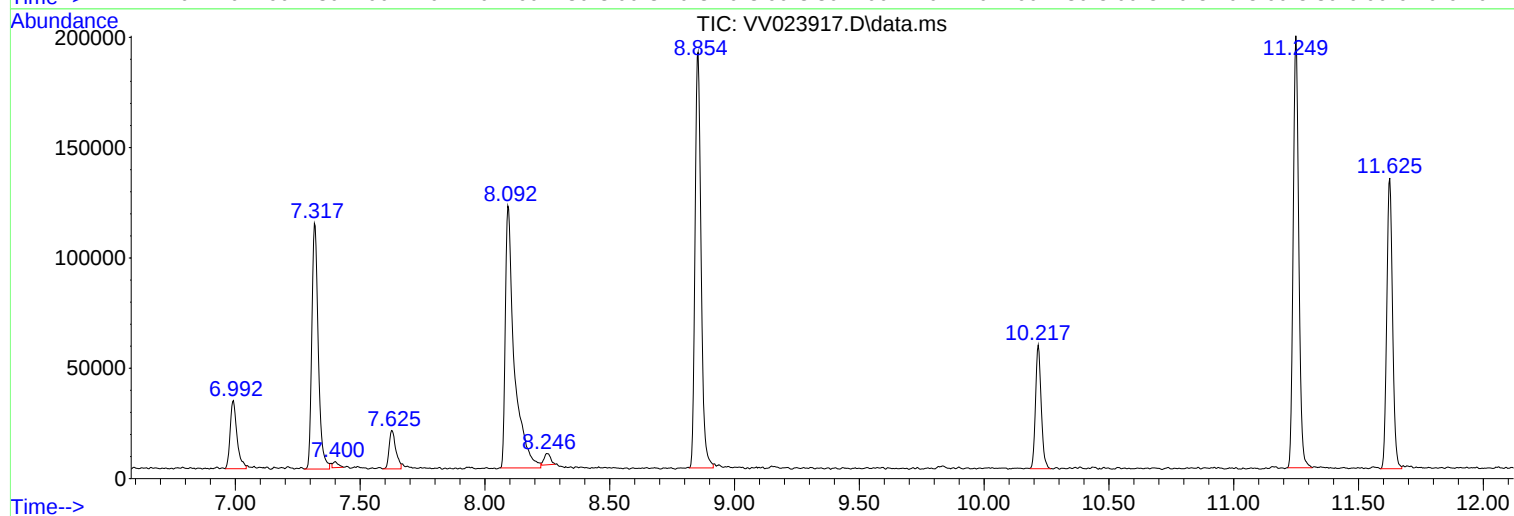
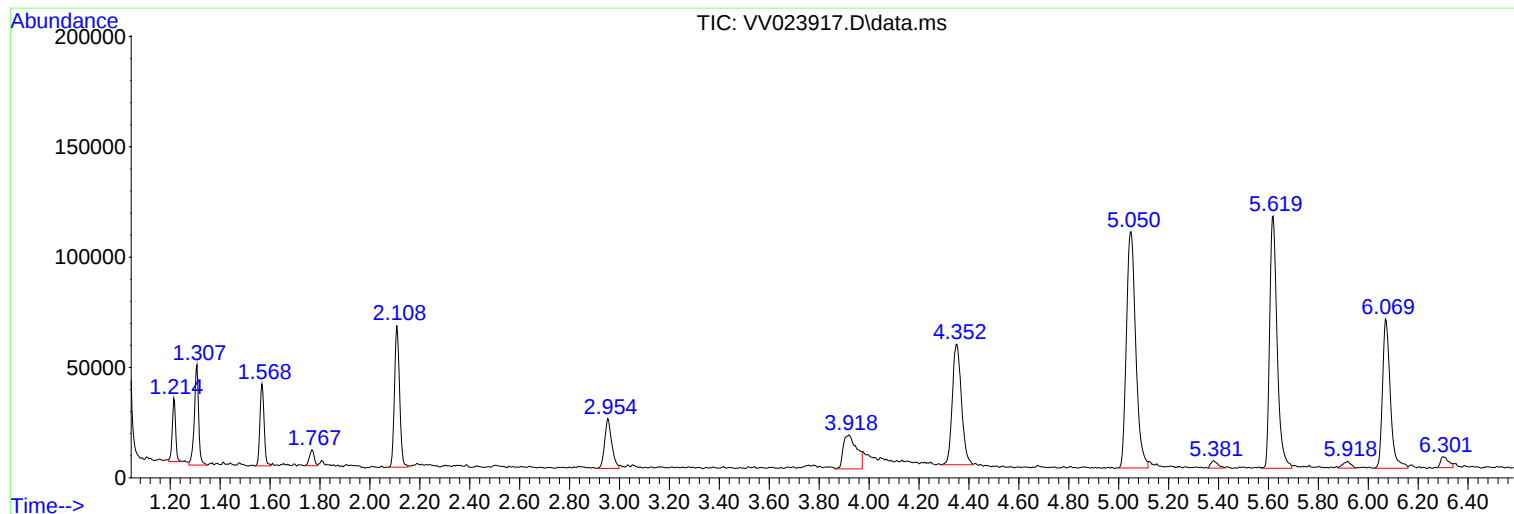
Sum of corrected areas: 2682434

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Instrument :
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ClientSampleId :
C0D09

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



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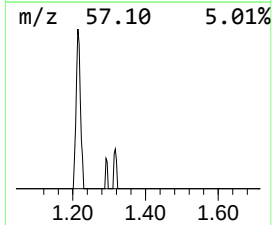
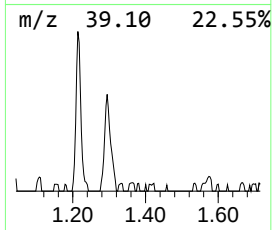
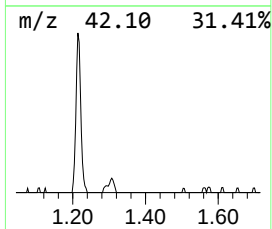
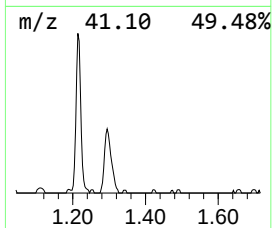
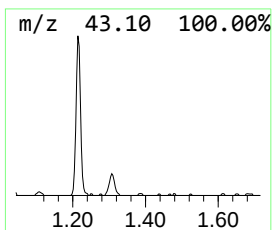
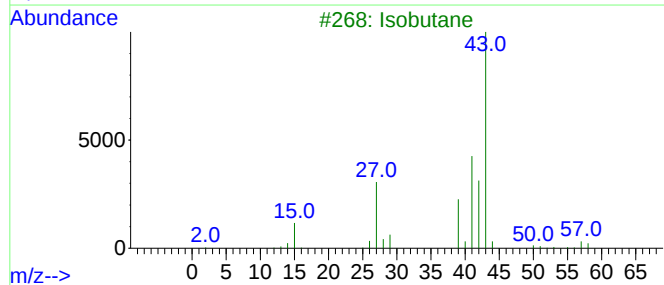
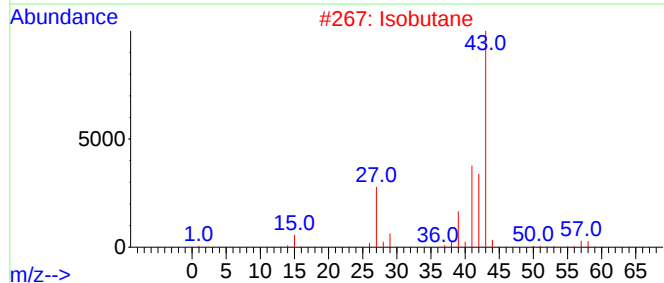
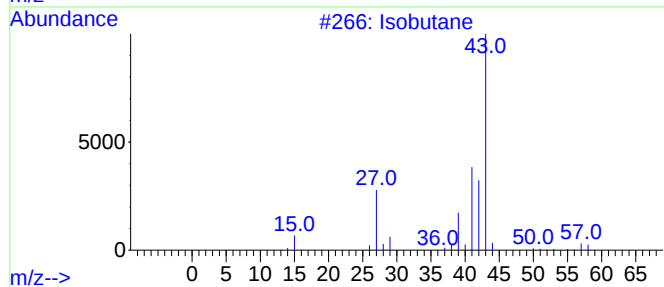
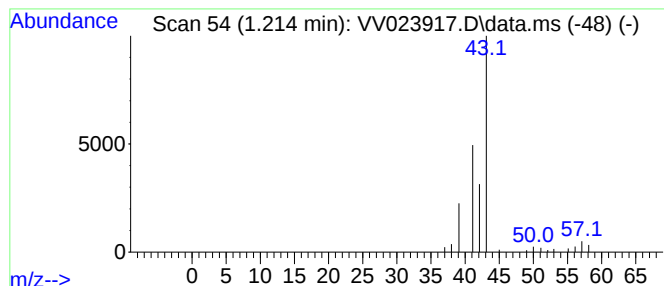
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.214	0.55 ug/L	26009	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	50
2		Isobutane	58	C4H10	000075-28-5	50
3		Isobutane	58	C4H10	000075-28-5	9
4		Isobutane	58	C4H10	000075-28-5	9
5		Isobutane	58	C4H10	000075-28-5	7



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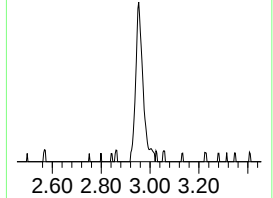
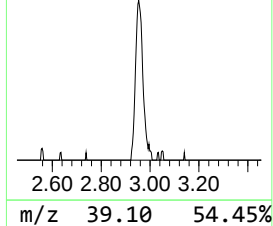
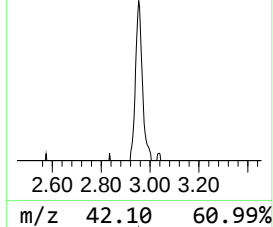
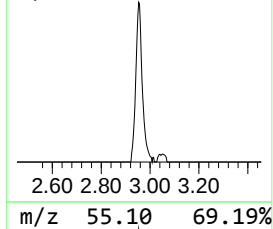
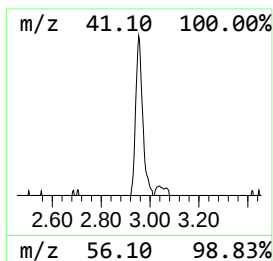
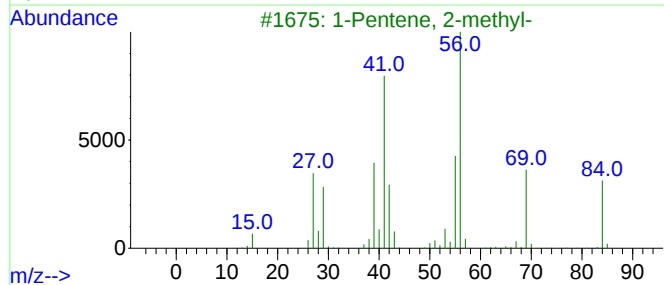
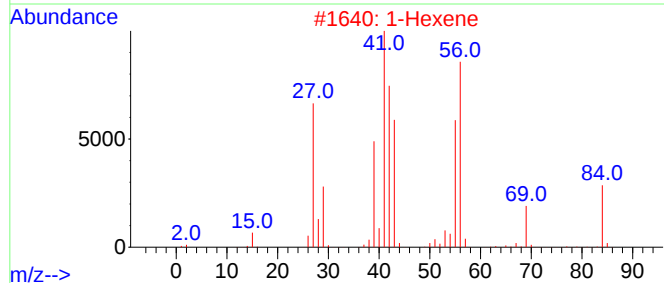
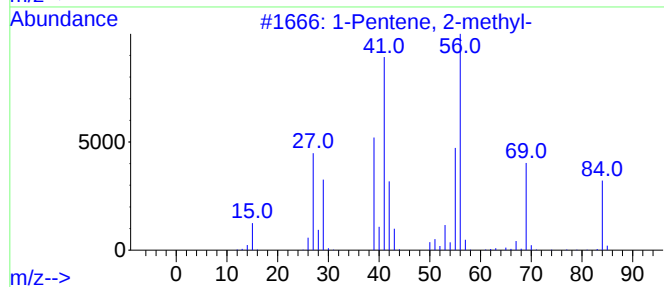
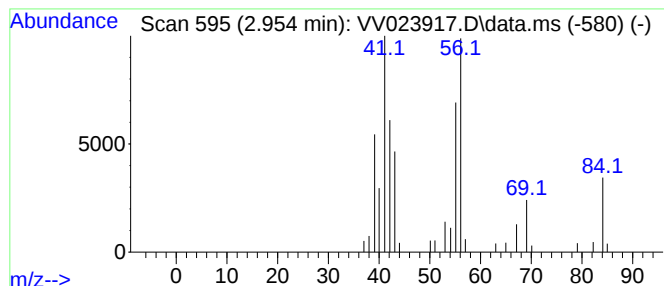
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.954	0.93 ug/L	44414	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	83	
2	1-Hexene	84	C6H12	000592-41-6	81	
3	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72	
4	1-Hexene	84	C6H12	000592-41-6	64	
5	3-Hexene, (E)-	84	C6H12	013269-52-8	62	



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Instrument :
MSVOA_V
ClientSampleId :
C0D09

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	0.6	ug/L	26009	1	5.619	237976	5.0
(DEL) Alkane: S...	2.954	0.9	ug/L	44414	1	5.619	237976	5.0