

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032322\
 Data File : VV025132.D
 Acq On : 23 Mar 2022 15:09
 Operator : SY/MD
 Sample : N2083-13
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW611

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\SFAMVTR031522WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV025132.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	48	55	69	rVB	158293	138978	31.53%	3.676%
2	1.307	74	83	96	rVB2	72729	86632	19.65%	2.292%
3	1.571	157	165	176	rBV	55970	63771	14.47%	1.687%
4	2.111	321	333	347	rBV	108811	158008	35.85%	4.180%
5	3.896	879	888	936	rBV	41491	148735	33.74%	3.935%
6	4.352	1014	1030	1061	rBV2	78026	202906	46.03%	5.368%
7	5.050	1232	1247	1280	rBV2	178973	440776	100.00%	11.660%
8	5.619	1412	1424	1458	rBV	144175	297365	67.46%	7.866%
9	5.915	1503	1516	1530	rBV5	4283	8908	2.02%	0.236%
10	6.069	1552	1564	1594	rBV	101185	207951	47.18%	5.501%
11	6.989	1838	1850	1873	rBV	43670	81464	18.48%	2.155%
12	7.317	1941	1952	1970	rBV	211468	368504	83.60%	9.748%
13	7.397	1970	1977	2006	rVB2	9991	22485	5.10%	0.595%
14	7.625	2036	2048	2067	rBV	23751	43360	9.84%	1.147%
15	7.940	2134	2146	2156	rBV	5081	9002	2.04%	0.238%
16	8.088	2183	2192	2234	rBV	179975	354635	80.46%	9.381%
17	8.850	2418	2429	2455	rBV	219237	358761	81.39%	9.491%
18	10.214	2843	2853	2871	rBV	64122	100100	22.71%	2.648%
19	10.378	2894	2904	2917	rVB3	11453	18052	4.10%	0.478%
20	11.246	3164	3174	3200	rBV	216106	335072	76.02%	8.864%
21	11.622	3277	3291	3313	rBV	197709	306185	69.46%	8.100%
22	12.249	3476	3486	3499	rBV2	5069	8313	1.89%	0.220%
23	12.345	3508	3516	3530	rVB3	7131	10531	2.39%	0.279%
24	14.040	4033	4043	4056	rVB	6392	9708	2.20%	0.257%

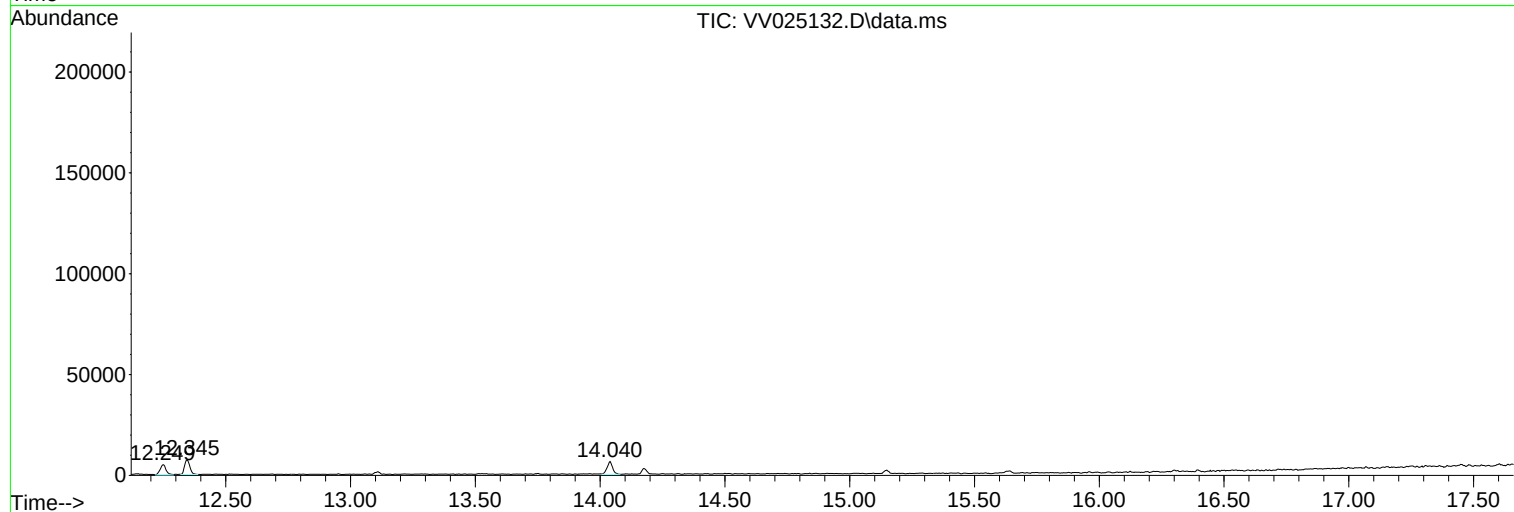
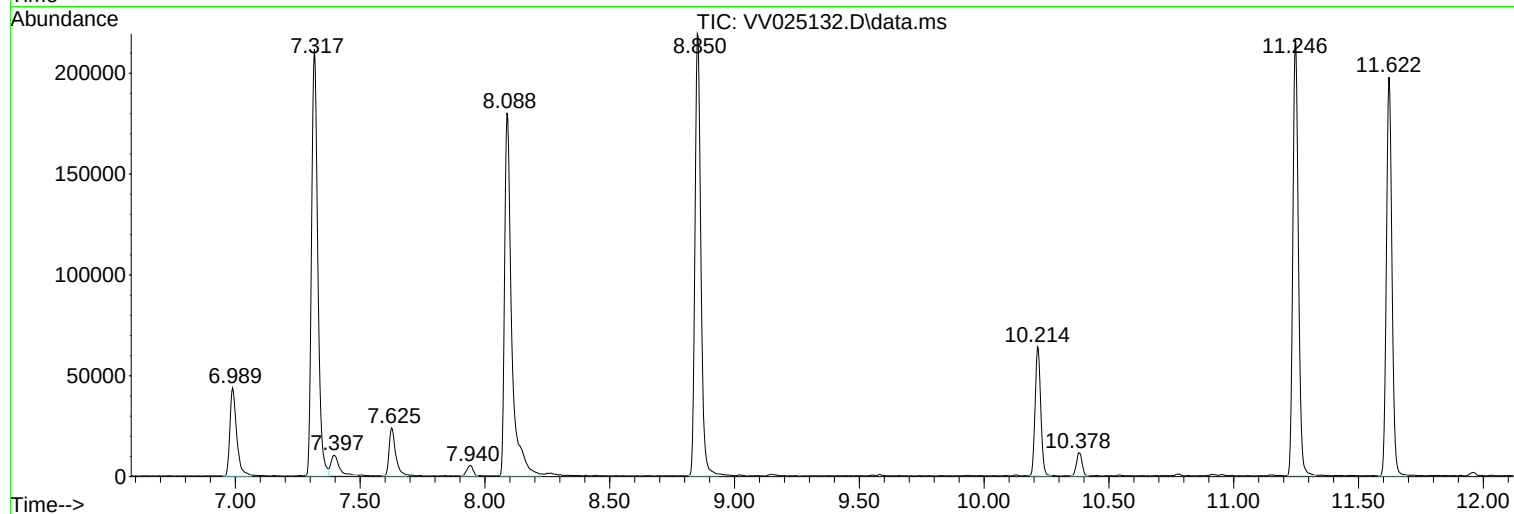
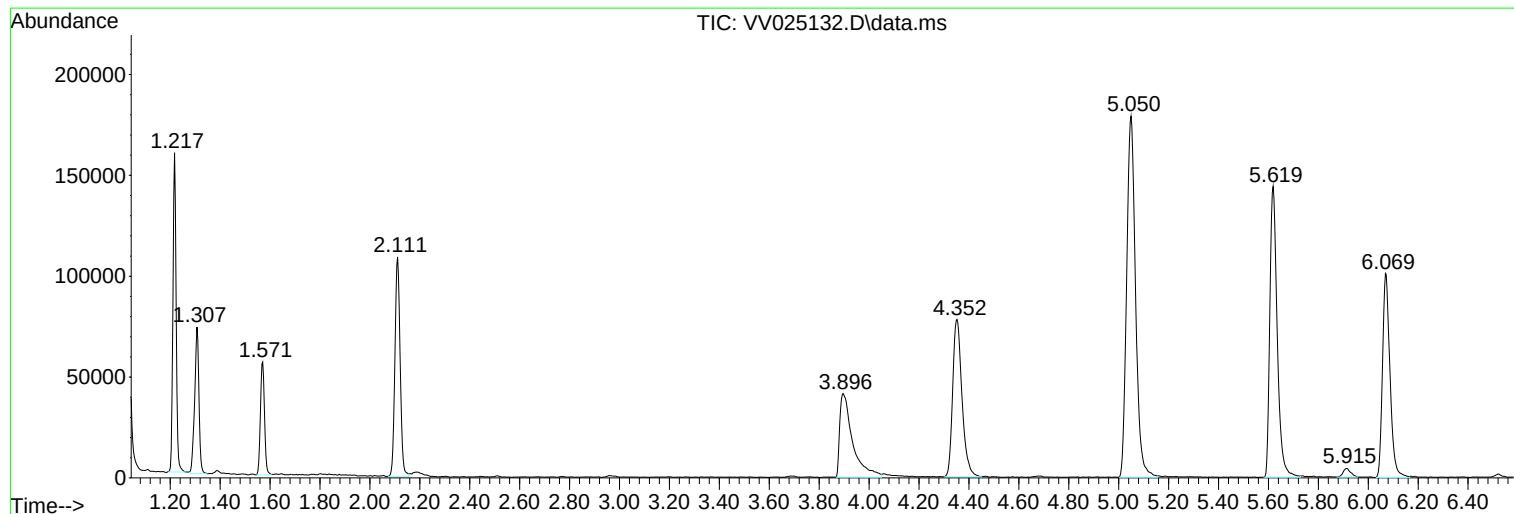
Sum of corrected areas: 3780202

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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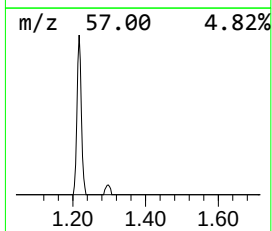
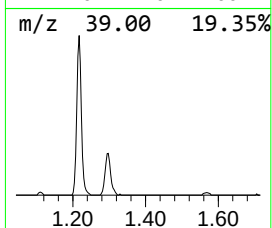
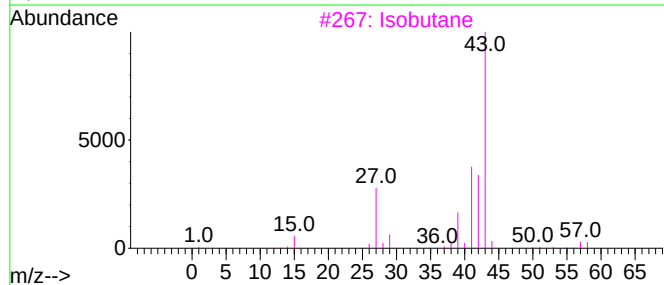
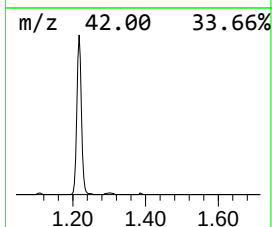
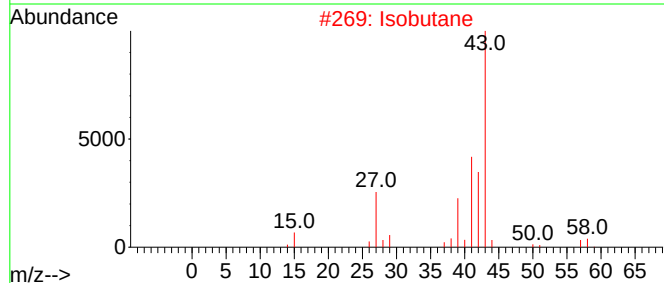
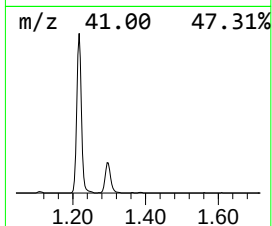
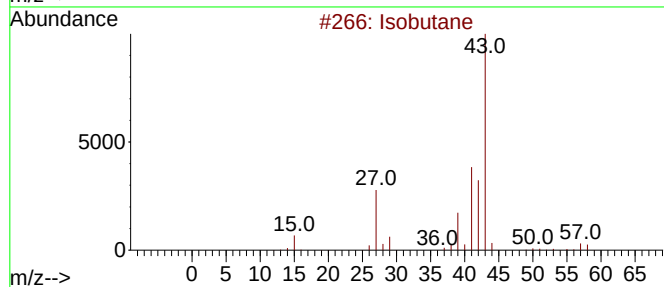
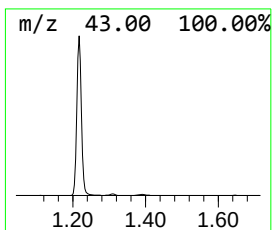
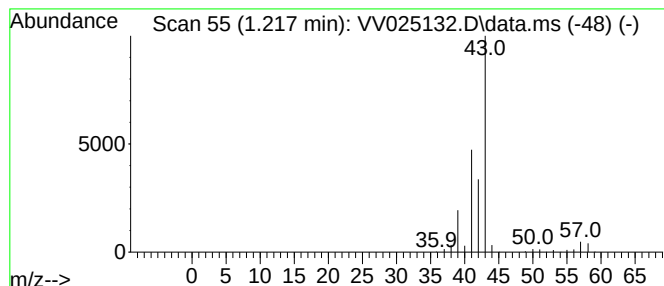
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.217	2.34 ug/L	138978	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	80
2		Isobutane	58	C4H10	000075-28-5	72
3		Isobutane	58	C4H10	000075-28-5	72
4		Isobutane	58	C4H10	000075-28-5	64
5		Isobutane	58	C4H10	000075-28-5	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.217	2.3	ug/L	138978	1	5.619	297365	5.0