

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011323\
 Data File : VV029797.D
 Acq On : 13 Jan 2023 10:43
 Operator : SY/MD
 Sample : VV0113WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK289

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\SFAMVTR011223WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029797.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	66	rBV	135585	118706	14.24%	1.761%
2	1.301	72	81	93	rVB	136753	142775	17.13%	2.119%
3	1.561	154	162	178	rVB	113164	126683	15.20%	1.880%
4	2.101	319	330	347	rBV	216497	308440	37.01%	4.577%
5	2.500	444	454	468	rVB2	9536	15798	1.90%	0.234%
6	3.918	881	895	938	rBV3	45365	259950	31.19%	3.857%
7	4.336	1006	1025	1048	rBV	136225	344098	41.29%	5.106%
8	5.037	1225	1243	1297	rBV2	325483	833443	100.00%	12.368%
9	5.606	1407	1420	1447	rBV	223677	465332	55.83%	6.905%
10	6.059	1544	1561	1600	rBV	180890	385592	46.26%	5.722%
11	6.976	1835	1846	1875	rBV	87593	167490	20.10%	2.485%
12	7.304	1936	1948	1967	rBV	401669	715780	85.88%	10.622%
13	7.381	1967	1972	1987	rVB	9374	17820	2.14%	0.264%
14	7.612	2032	2044	2070	rBV	52778	96427	11.57%	1.431%
15	8.088	2181	2192	2230	rBV	304248	657327	78.87%	9.754%
16	8.416	2279	2294	2313	rVB2	7843	14760	1.77%	0.219%
17	8.841	2412	2426	2460	rBV	340564	577089	69.24%	8.563%
18	9.558	2634	2649	2661	rBV5	4294	9689	1.16%	0.144%
19	10.204	2840	2850	2873	rVB	135541	219031	26.28%	3.250%
20	11.236	3159	3171	3193	rBV	389472	611872	73.41%	9.080%
21	11.612	3276	3288	3311	rBV	382650	622652	74.71%	9.240%
22	12.336	3504	3513	3525	rVB3	6420	8889	1.07%	0.132%
23	13.493	3863	3873	3885	rBV2	6435	10367	1.24%	0.154%
24	14.030	4030	4040	4051	rBV2	4800	8956	1.07%	0.133%

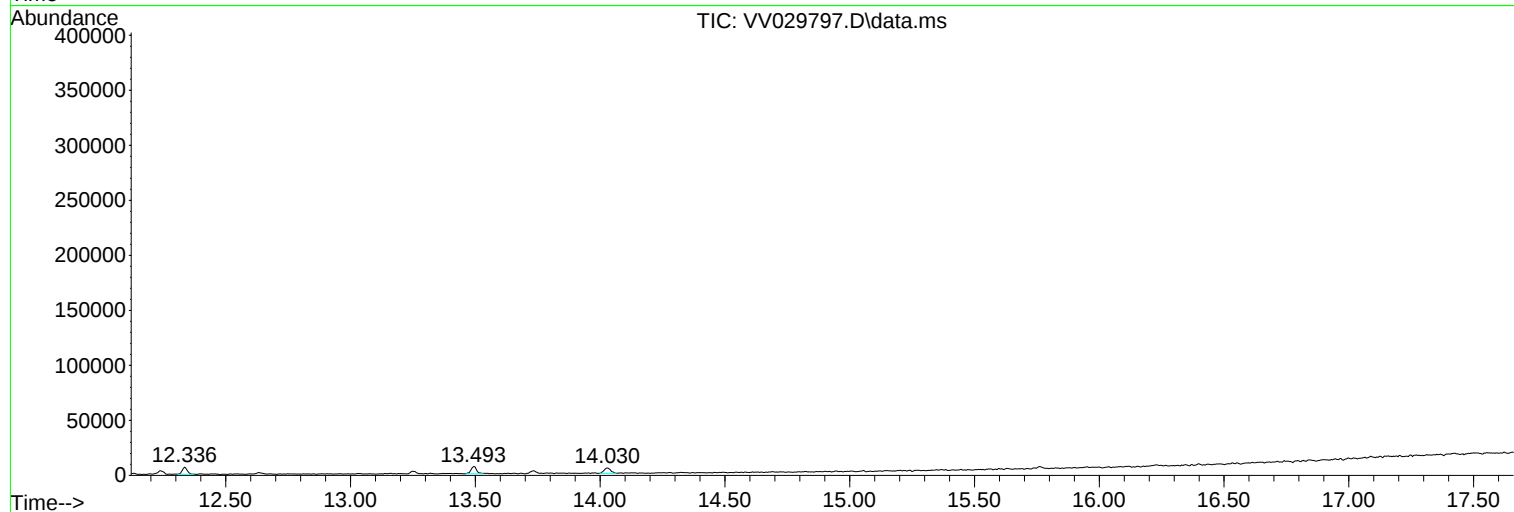
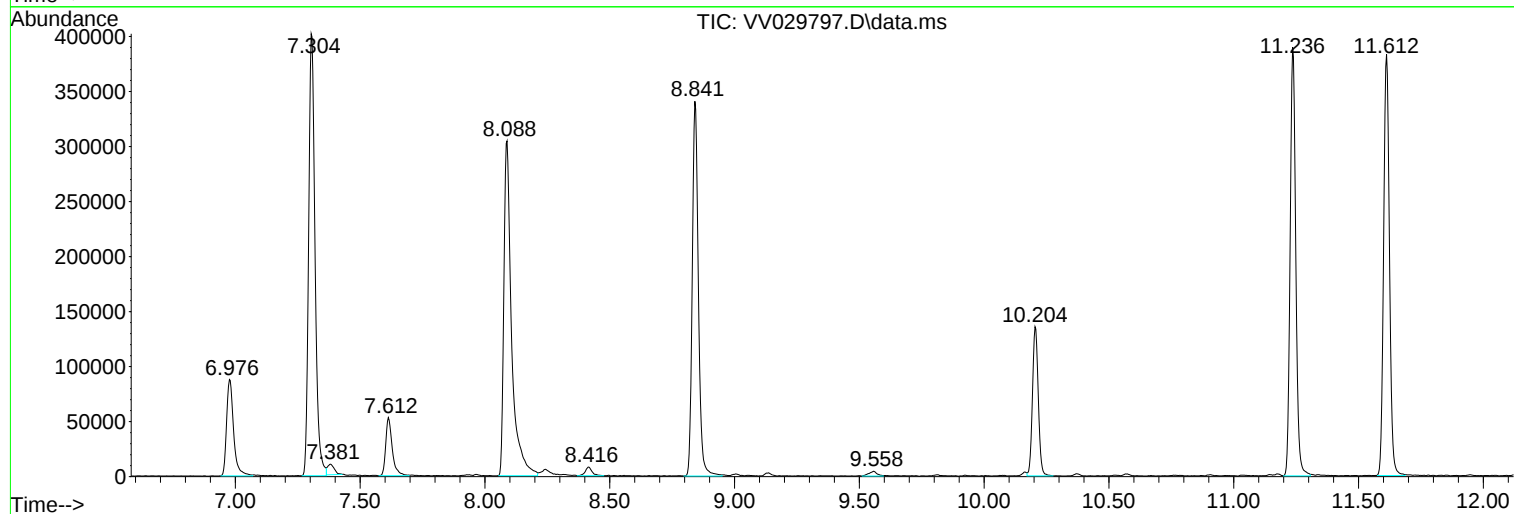
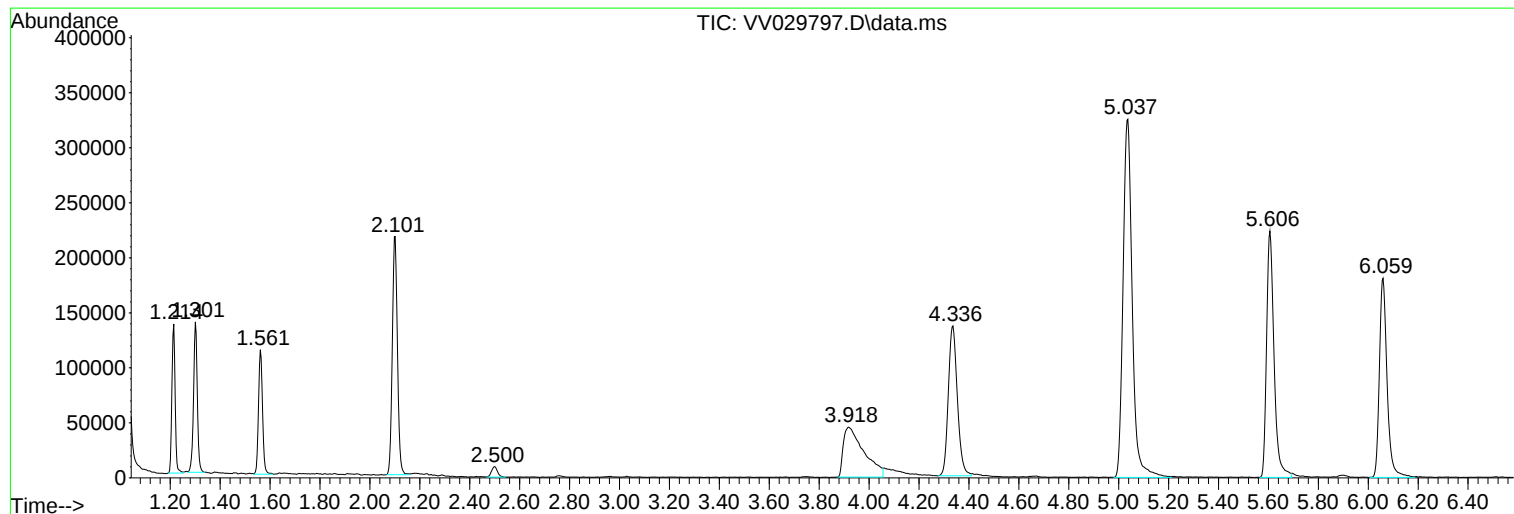
Sum of corrected areas: 6738966

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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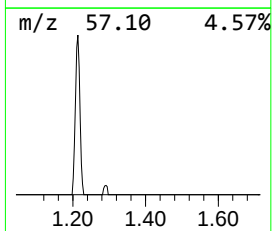
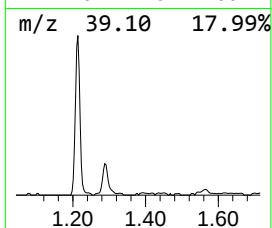
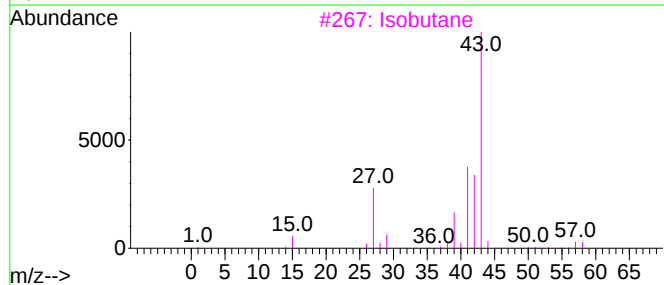
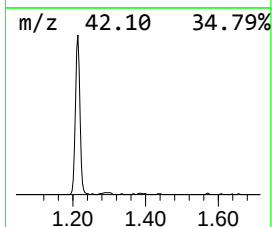
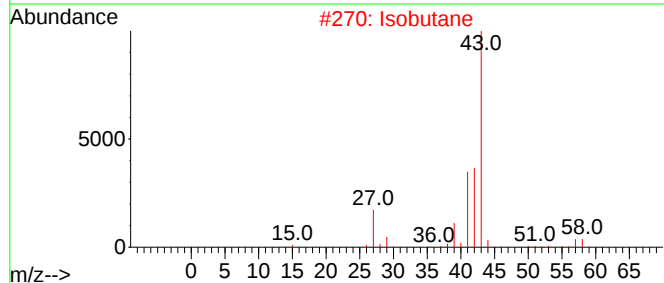
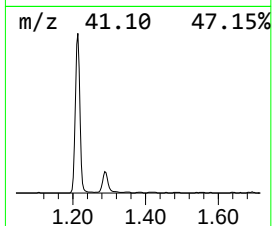
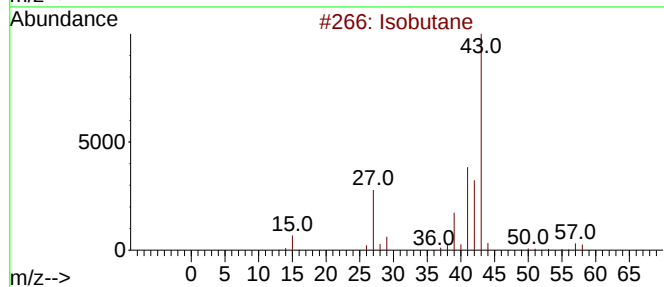
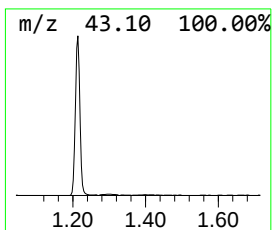
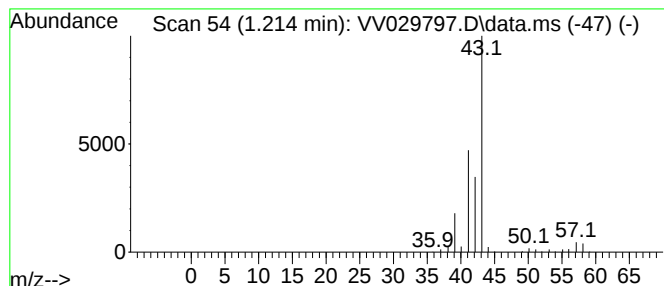
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.28 ug/L	118706	1,4-Difluorobenzene	5.606

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	78
2		Isobutane	58	C4H10	000075-28-5	72
3		Isobutane	58	C4H10	000075-28-5	72
4		Isobutane	58	C4H10	000075-28-5	59
5		Isobutane	58	C4H10	000075-28-5	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.214	1.3	ug/L	118706	1	5.606	465332	5.0