

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040224\
 Data File : VU058332.D
 Acq On : 02 Apr 2024 12:20
 Operator : MD/SY
 Sample : P1912-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCOD2

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_U\Method\SFAMUTR032124WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU058332.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.354	15	20	29	rBV	16828	16984	6.42%	0.725%
2	1.592	87	94	107	rVB	33322	38031	14.39%	1.624%
3	1.907	184	192	202	rBV	33113	40279	15.24%	1.720%
4	2.560	383	395	412	rVB	52345	85340	32.28%	3.645%
5	3.351	632	641	654	rVB3	1990	4130	1.56%	0.176%
6	4.621	1027	1036	1075	rBV2	31292	99348	37.58%	4.243%
7	5.055	1157	1171	1194	rBV2	51214	115282	43.61%	4.924%
8	5.718	1358	1377	1399	rBV3	103358	264359	100.00%	11.291%
9	6.242	1528	1540	1560	rBV	89591	169562	64.14%	7.242%
10	6.534	1620	1631	1651	rBV	71940	137607	52.05%	5.877%
11	6.682	1664	1677	1701	rBV	63417	123593	46.75%	5.279%
12	7.560	1939	1950	1968	rBV	25916	45906	17.37%	1.961%
13	7.891	2040	2053	2074	rBV	120721	212623	80.43%	9.082%
14	8.177	2133	2142	2163	rVB2	13349	23884	9.03%	1.020%
15	8.547	2246	2257	2272	rBV2	58966	100355	37.96%	4.286%
16	8.631	2272	2283	2322	rVV2	103723	218254	82.56%	9.322%
17	9.412	2515	2526	2555	rBV	126335	217132	82.14%	9.274%
18	10.750	2930	2942	2959	rBV	40078	63869	24.16%	2.728%
19	10.984	3009	3015	3027	rVB4	2667	4035	1.53%	0.172%
20	11.807	3258	3271	3290	rBV	115429	191959	72.61%	8.199%
21	12.187	3378	3389	3407	rBV	101155	168742	63.83%	7.207%

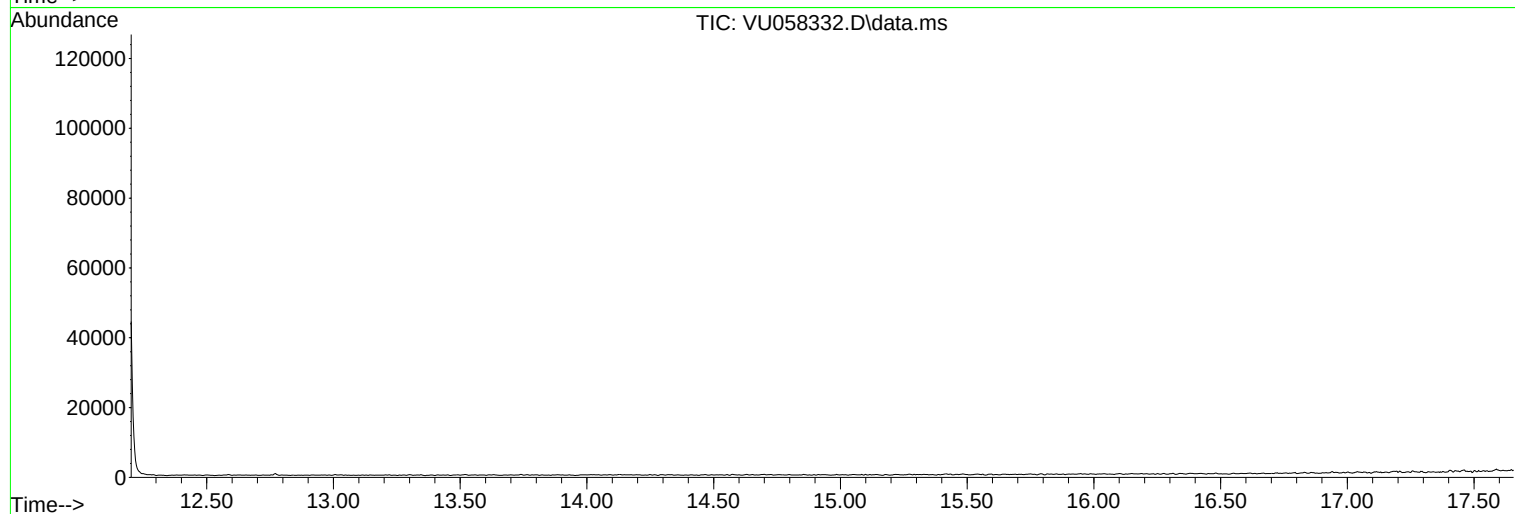
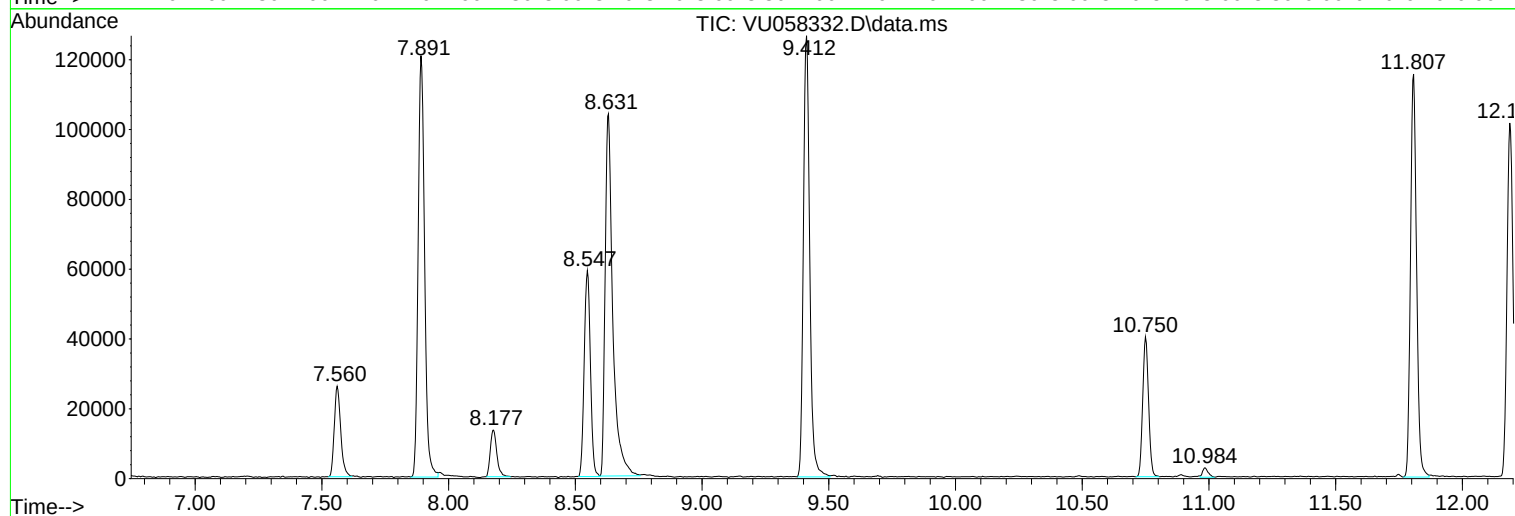
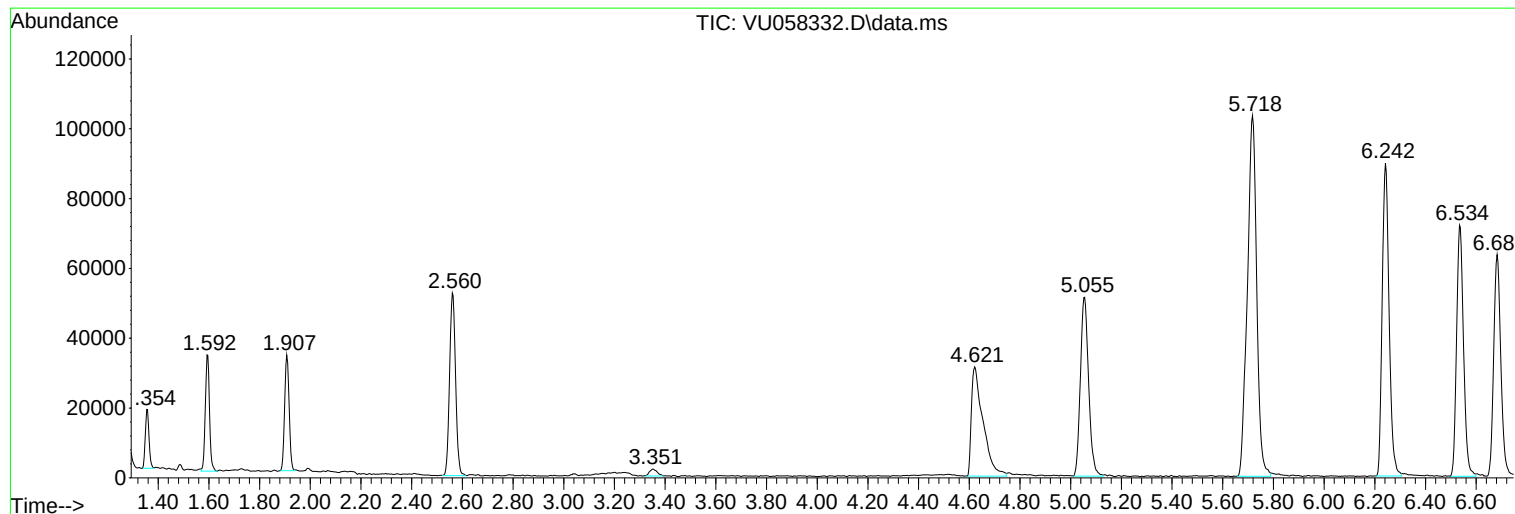
Sum of corrected areas: 2341274

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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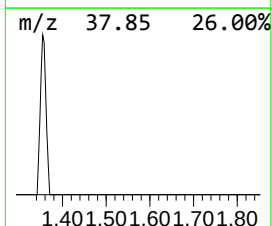
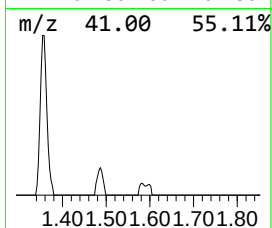
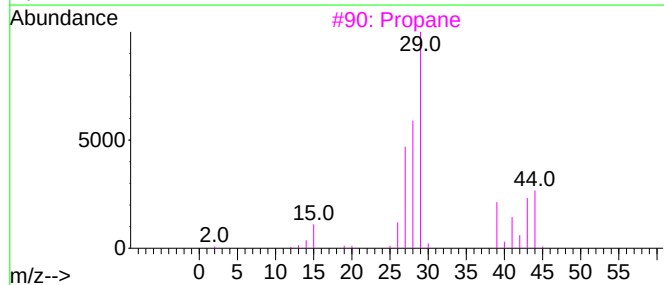
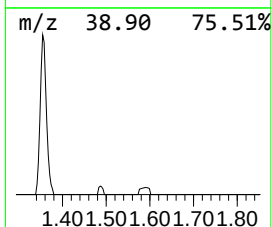
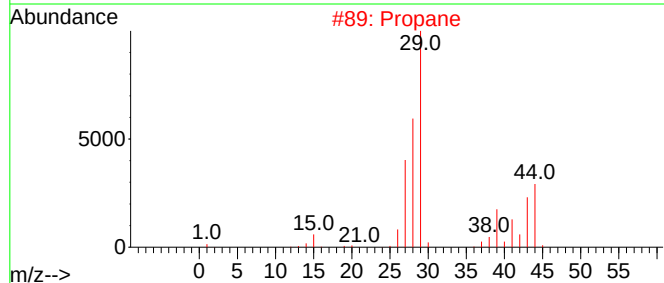
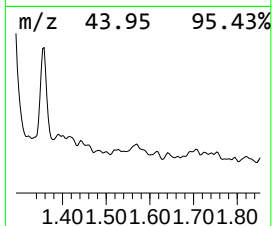
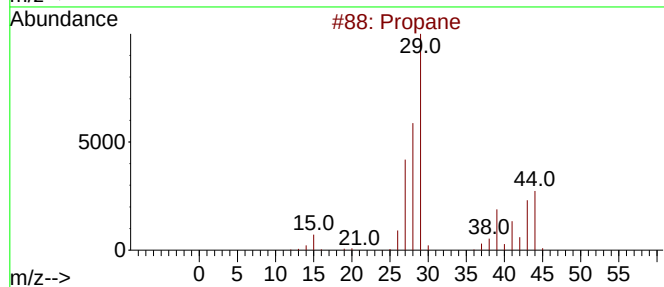
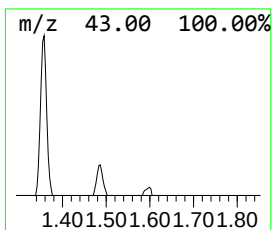
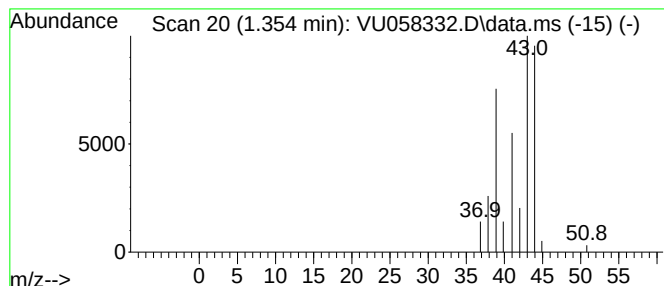
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.354	0.50 ug/L	16984	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane	44	C3H8	000074-98-6	90
2		Propane	44	C3H8	000074-98-6	56
3		Propane	44	C3H8	000074-98-6	9
4		Cyclopropene	40	C3H4	002781-85-3	9
5		Acetaldehyde	44	C2H4O	000075-07-0	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.354	0.5	ug/L	16984	1	6.242	169562	5.0