

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112324\
 Data File : VU062009.D
 Acq On : 23 Nov 2024 15:23
 Operator : MD/SY
 Sample : P4903-19DL 4X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG438DL

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\SFAMUTR112024WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU062009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	86	95	112	rVB	38665	48419	12.18%	1.232%
2	1.901	183	190	203	rBV	24653	36329	9.14%	0.924%
3	2.499	313	376	386	rBV	90266	397487	100.00%	10.114%
4	2.554	386	393	410	rVB	79433	137267	34.53%	3.493%
5	3.039	532	544	557	rBV2	4402	8351	2.10%	0.212%
6	3.177	574	587	600	rBV	4442	10708	2.69%	0.272%
7	3.685	731	745	762	rBV4	29548	66621	16.76%	1.695%
8	4.631	1027	1039	1082	rBV	38637	129036	32.46%	3.283%
9	5.052	1155	1170	1194	rBV	67813	152012	38.24%	3.868%
10	5.303	1237	1248	1260	rBV3	3685	7713	1.94%	0.196%
11	5.714	1358	1376	1402	rBV2	132083	346709	87.23%	8.822%
12	6.238	1527	1539	1567	rBV	155632	306830	77.19%	7.807%
13	6.534	1618	1631	1648	rBV2	28085	53340	13.42%	1.357%
14	6.682	1664	1677	1702	rBV	80615	158716	39.93%	4.039%
15	7.560	1939	1950	1973	rBV	37045	69444	17.47%	1.767%
16	7.891	2041	2053	2072	rBV	163163	293681	73.88%	7.473%
17	8.177	2130	2142	2164	rBV2	22238	39806	10.01%	1.013%
18	8.544	2244	2256	2275	rBV	174181	294429	74.07%	7.492%
19	8.640	2275	2286	2319	rVV2	128340	290416	73.06%	7.390%
20	9.412	2514	2526	2558	rBV	220750	381571	96.00%	9.709%
21	10.753	2932	2943	2965	rBV	61891	103149	25.95%	2.625%
22	11.807	3259	3271	3296	rBV	216405	348659	87.72%	8.872%
23	12.187	3378	3389	3412	rBV2	146731	249372	62.74%	6.345%

Sum of corrected areas: 3930065

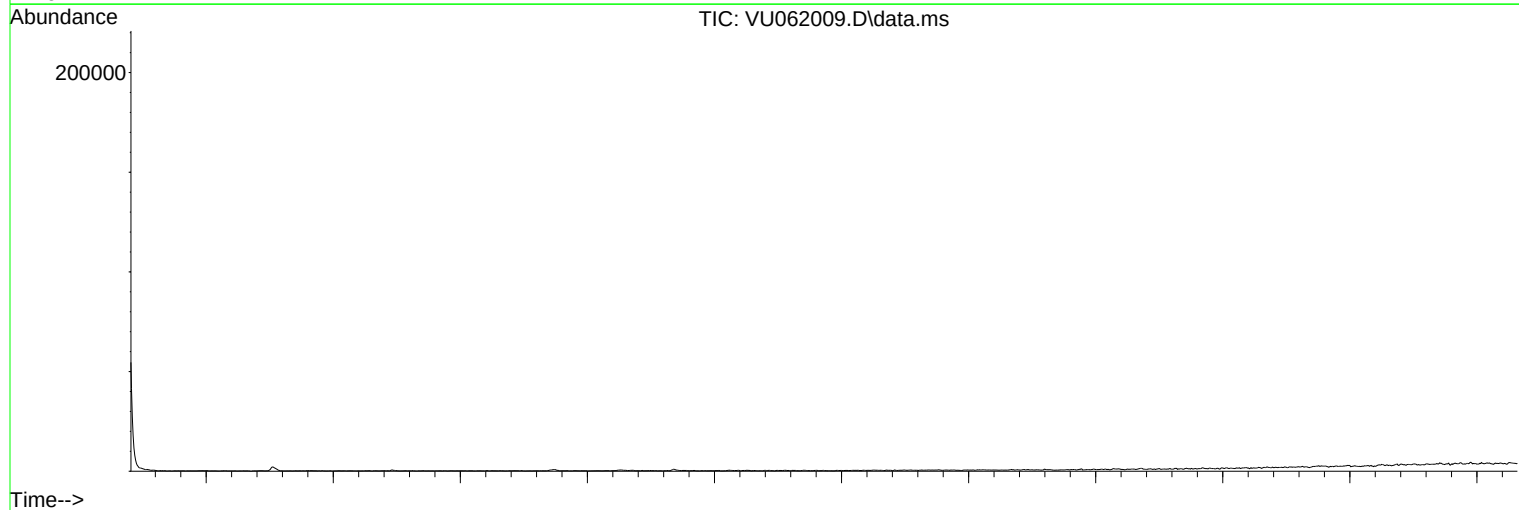
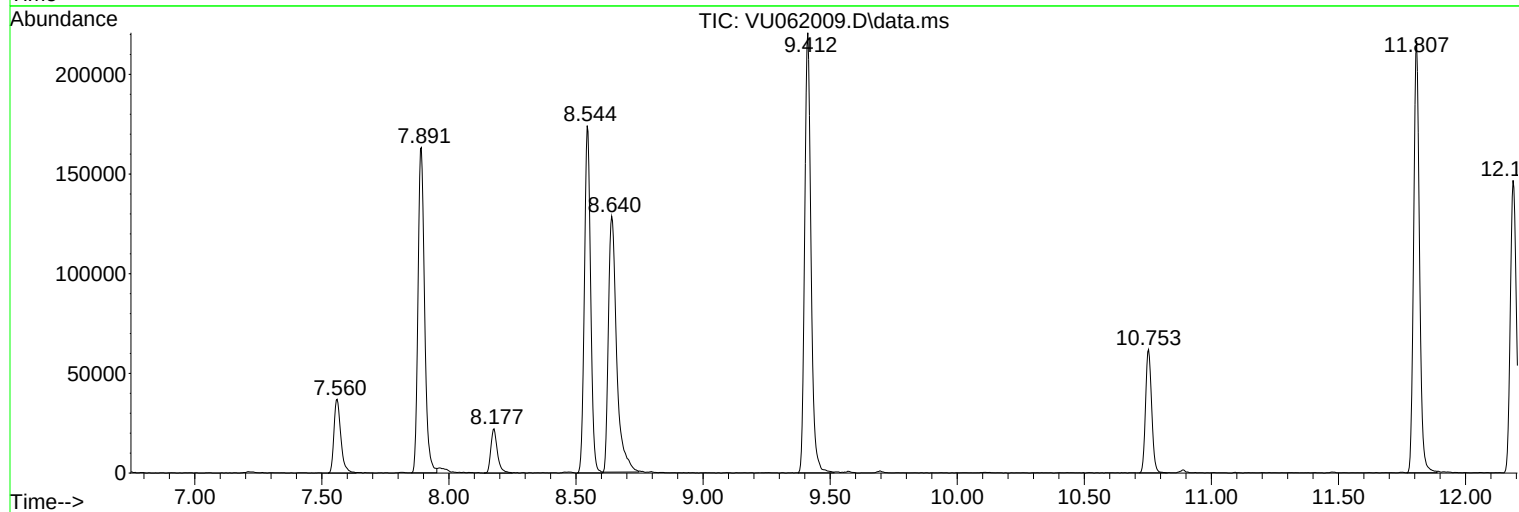
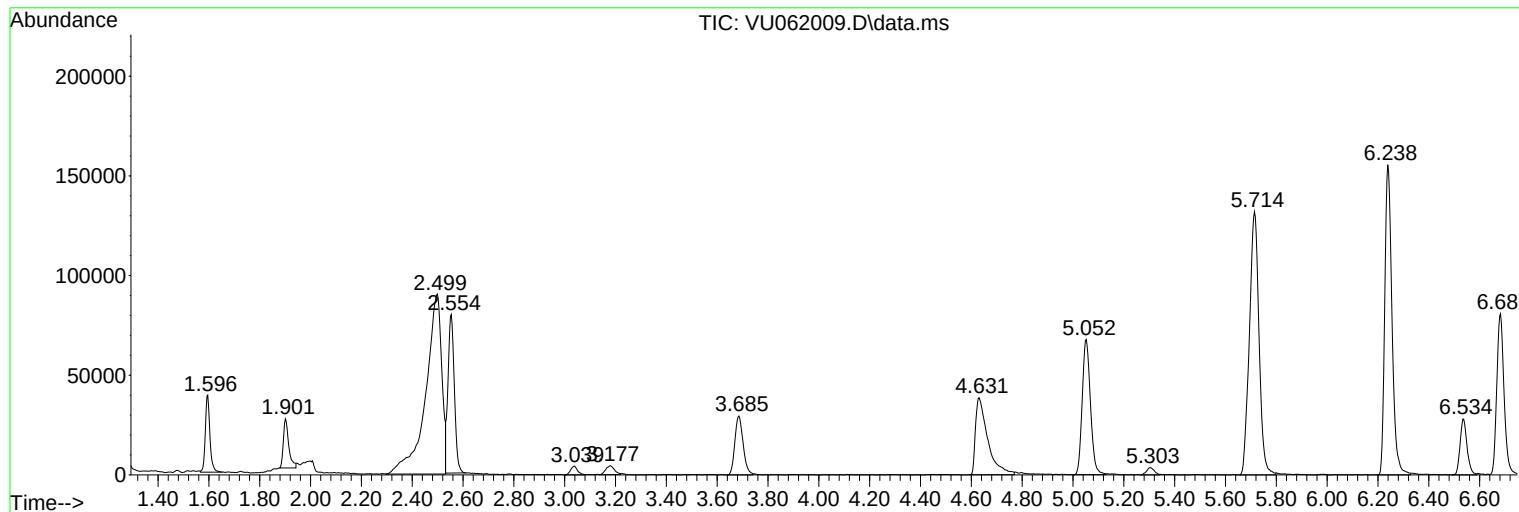
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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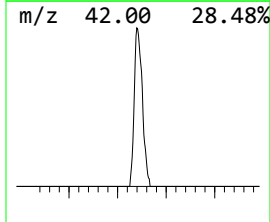
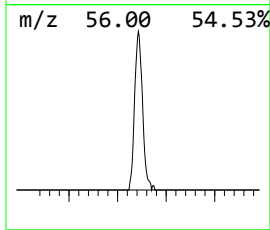
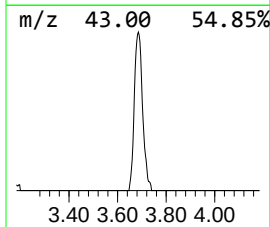
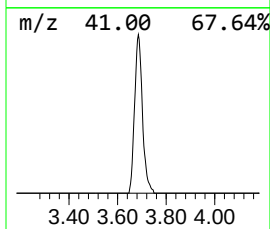
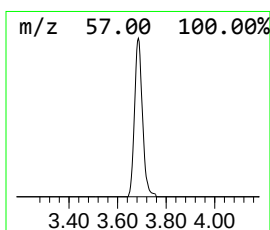
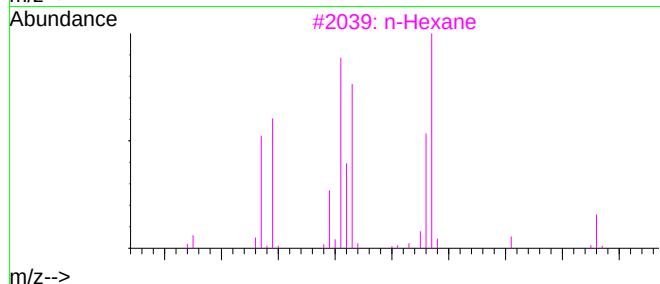
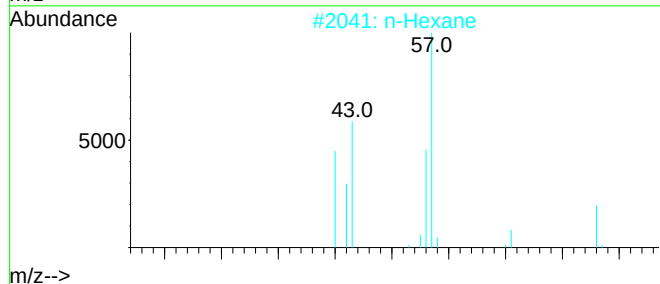
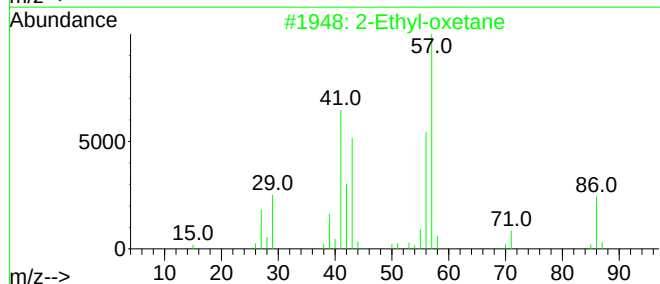
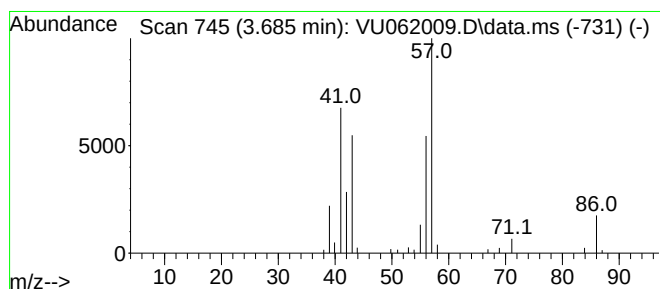
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.685	1.09 ug/L	66621	1,4-Difluorobenzene	6.238

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	87
2	n-Hexane	86	C6H14	000110-54-3	86
3	n-Hexane	86	C6H14	000110-54-3	83
4	n-Hexane	86	C6H14	000110-54-3	58
5	Pentane, 3-methyl-	86	C6H14	000096-14-0	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	3.685	1.1	ug/L	66621	1	6.238	306830	5.0