

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
 Data File : VU061361.D
 Acq On : 01 Nov 2024 14:37
 Operator : MD/SY
 Sample : P4631-19
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCP13

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.583	82	91	111	rBV2	97709	160981	30.16%	3.320%
2	1.907	183	192	205	rBV	62333	83452	15.63%	1.721%
3	2.412	339	349	362	rVB2	31183	52696	9.87%	1.087%
4	2.560	384	395	413	rBV	101461	165051	30.92%	3.404%
5	2.644	413	421	436	rVB	6229	12308	2.31%	0.254%
6	3.226	577	602	629	rBV3	16005	60916	11.41%	1.256%
7	4.431	955	977	999	rBV3	13397	36665	6.87%	0.756%
8	4.627	1024	1038	1069	rBV	68088	186428	34.93%	3.845%
9	4.824	1090	1099	1113	rVB2	4224	10158	1.90%	0.209%
10	5.052	1156	1170	1201	rBV	101716	231991	43.46%	4.784%
11	5.717	1355	1377	1411	rBV2	204545	533793	100.00%	11.009%
12	6.242	1526	1540	1577	rBV	189770	369847	69.29%	7.628%
13	6.682	1662	1677	1704	rBV	127943	255558	47.88%	5.270%
14	7.158	1802	1825	1844	rBV	67643	148498	27.82%	3.063%
15	7.560	1938	1950	1980	rBV	59840	113180	21.20%	2.334%
16	7.891	2041	2053	2073	rBV	252372	450927	84.48%	9.300%
17	8.174	2131	2141	2162	rBV	33044	61628	11.55%	1.271%
18	8.473	2224	2234	2251	rVB6	5196	12437	2.33%	0.256%
19	8.627	2271	2282	2322	rBV2	249757	525527	98.45%	10.838%
20	9.177	2442	2453	2471	rVB	6765	11814	2.21%	0.244%
21	9.412	2513	2526	2559	rBV	258642	454226	85.09%	9.368%
22	10.749	2931	2942	2965	rBV	92779	151009	28.29%	3.114%
23	11.807	3259	3271	3302	rBV	235053	399361	74.82%	8.236%
24	12.187	3377	3389	3416	rBV	213877	360409	67.52%	7.433%

Sum of corrected areas: 4848860

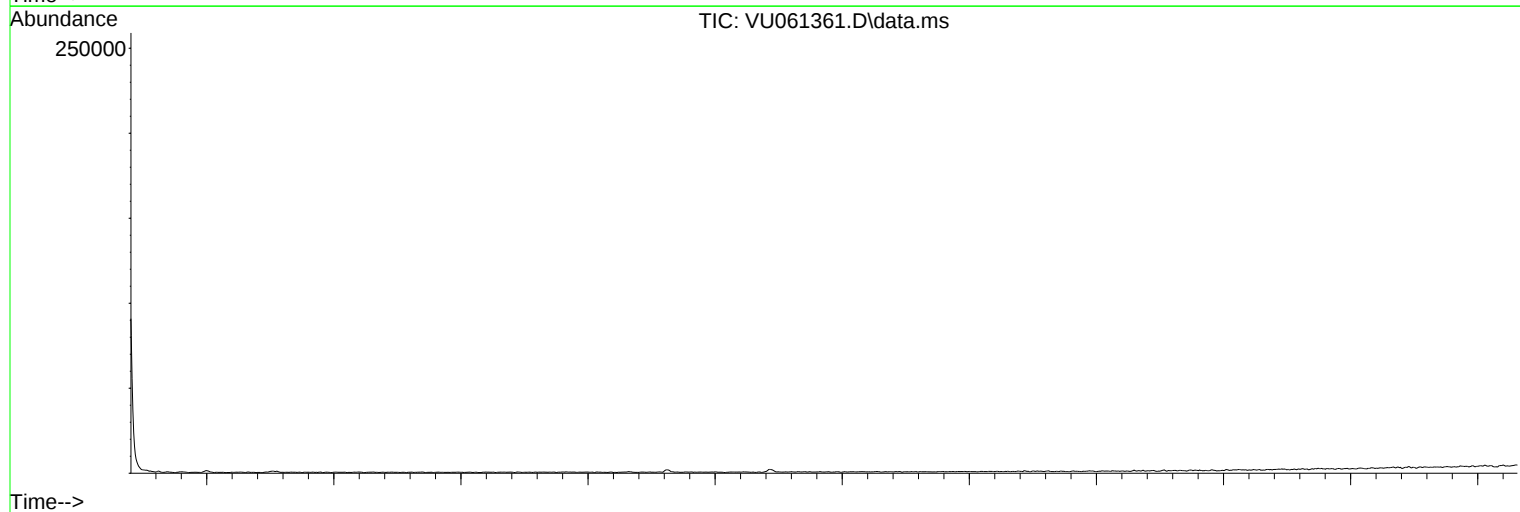
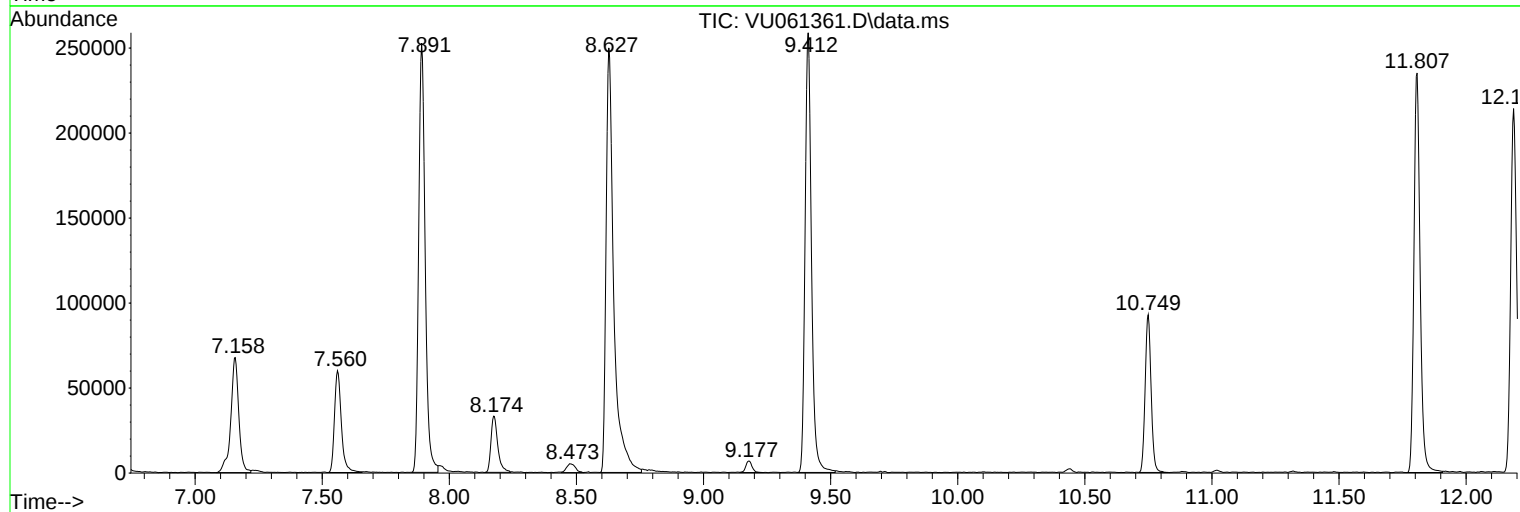
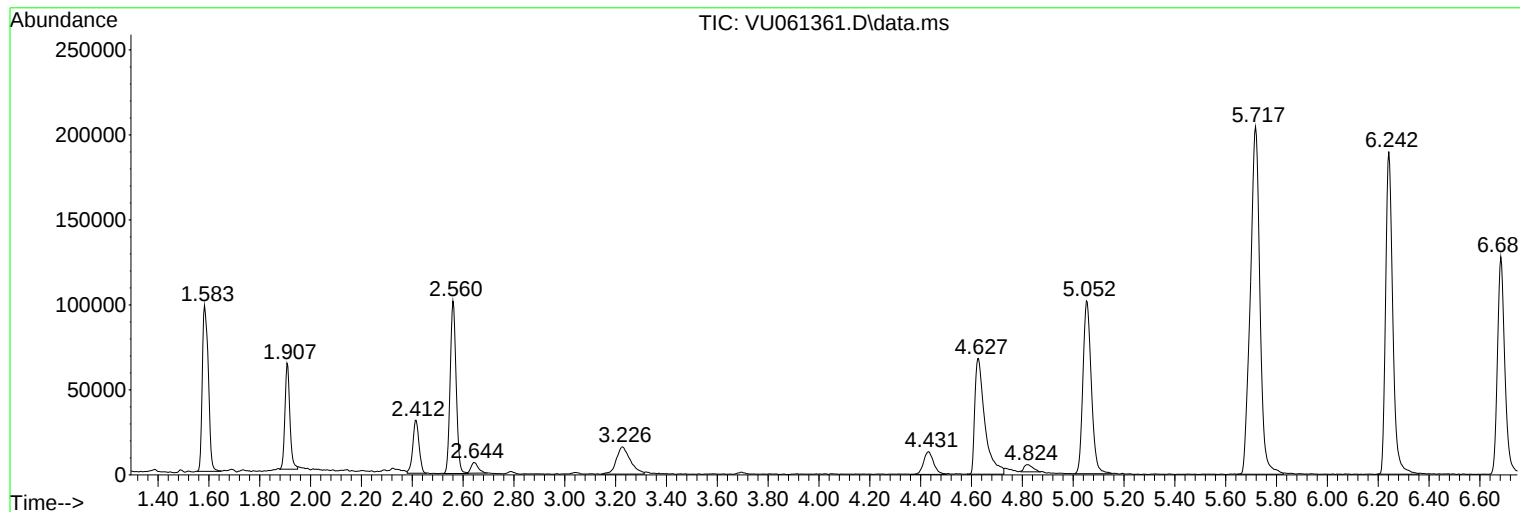
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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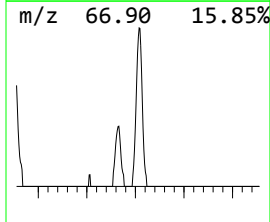
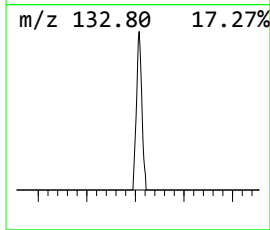
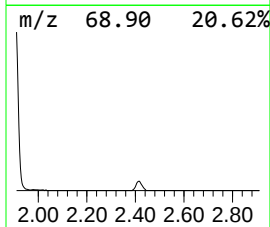
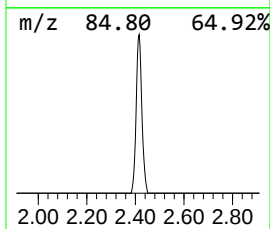
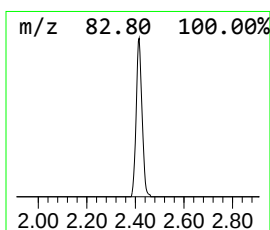
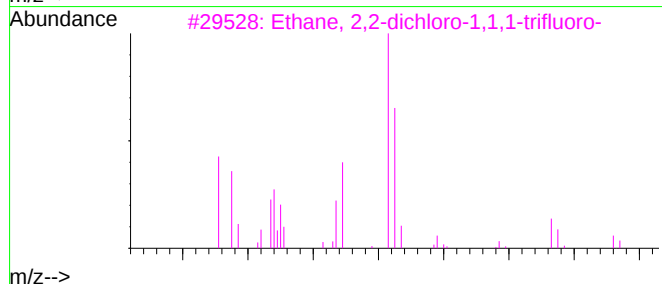
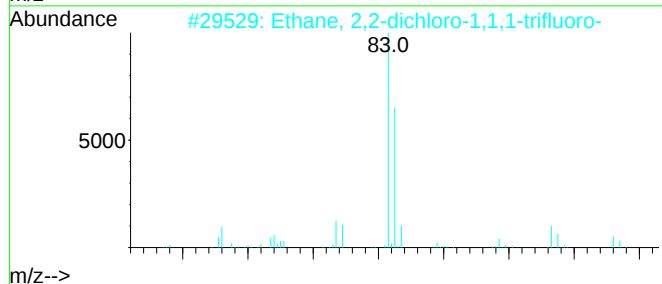
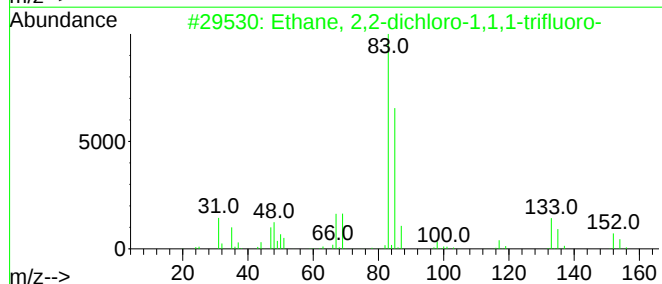
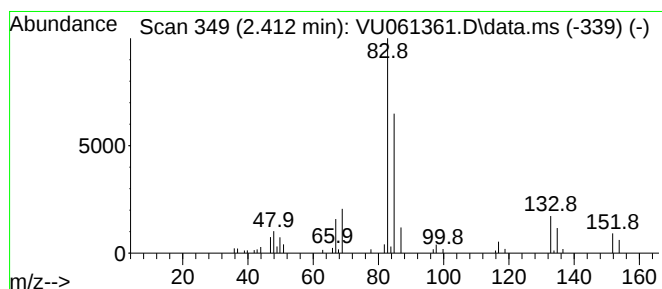
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethane, 2,2-dichloro-1,1,1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.412	0.71 ug/L	52696	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	95
2	Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	94
3	Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	93
4	Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	72
5	Ethane, 1,1-dichloro-2,2-difluoro-	134	C2H2Cl2F2	000471-43-2	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 2,2-dic...	2.412	0.7	ug/L	52696	1	6.242	369847	5.0