

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
 Data File : VV032469.D
 Acq On : 18 Oct 2023 14:20
 Operator : SY/MD
 Sample : 04918-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG1

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\SFAMVTR092923WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032469.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	8	14	18	rBV2	9164	8804	1.93%	0.240%
2	1.117	18	24	34	rVB	15644	20510	4.50%	0.559%
3	1.278	66	74	89	rBV	75663	80632	17.67%	2.196%
4	1.532	146	153	165	rVB	58559	67884	14.88%	1.849%
5	2.059	308	317	332	rVB	91102	132273	28.99%	3.603%
6	2.185	347	356	368	rVB2	14201	24735	5.42%	0.674%
7	3.802	849	859	896	rBV	48070	158804	34.81%	4.325%
8	4.252	984	999	1019	rBV2	57795	154196	33.80%	4.200%
9	4.368	1025	1035	1052	rVB2	9261	24064	5.27%	0.655%
10	4.960	1203	1219	1237	rBV2	153421	391458	85.80%	10.662%
11	5.053	1242	1248	1266	rVB4	13307	34032	7.46%	0.927%
12	5.535	1387	1398	1416	rBV	113644	241733	52.98%	6.584%
13	5.616	1417	1423	1440	rVB3	9095	21054	4.61%	0.573%
14	5.992	1525	1540	1556	rBV	90606	194053	42.53%	5.285%
15	6.918	1815	1828	1855	rBV	39673	87456	19.17%	2.382%
16	7.246	1918	1930	1969	rBV	174351	351582	77.06%	9.576%
17	7.558	2019	2027	2046	rBV2	24331	47952	10.51%	1.306%
18	7.876	2118	2126	2141	rVB3	12319	23930	5.24%	0.652%
19	8.030	2164	2174	2211	rBV	216189	456251	100.00%	12.426%
20	8.789	2399	2410	2430	rBV	186311	332453	72.87%	9.055%
21	9.078	2493	2500	2508	rBV8	3518	6363	1.39%	0.173%
22	10.156	2820	2835	2848	rBV2	73254	118555	25.98%	3.229%
23	10.329	2877	2889	2901	rVB3	27863	45736	10.02%	1.246%
24	11.188	3145	3156	3174	rBV	197990	310797	68.12%	8.465%
25	11.503	3243	3254	3262	rBV7	4481	8870	1.94%	0.242%
26	11.564	3262	3273	3291	rVV	179867	286183	62.72%	7.794%
27	12.197	3460	3470	3483	rVB2	10054	17250	3.78%	0.470%
28	12.294	3490	3500	3509	rBV5	7973	13240	2.90%	0.361%
29	13.451	3847	3860	3870	rBV3	5564	10771	2.36%	0.293%

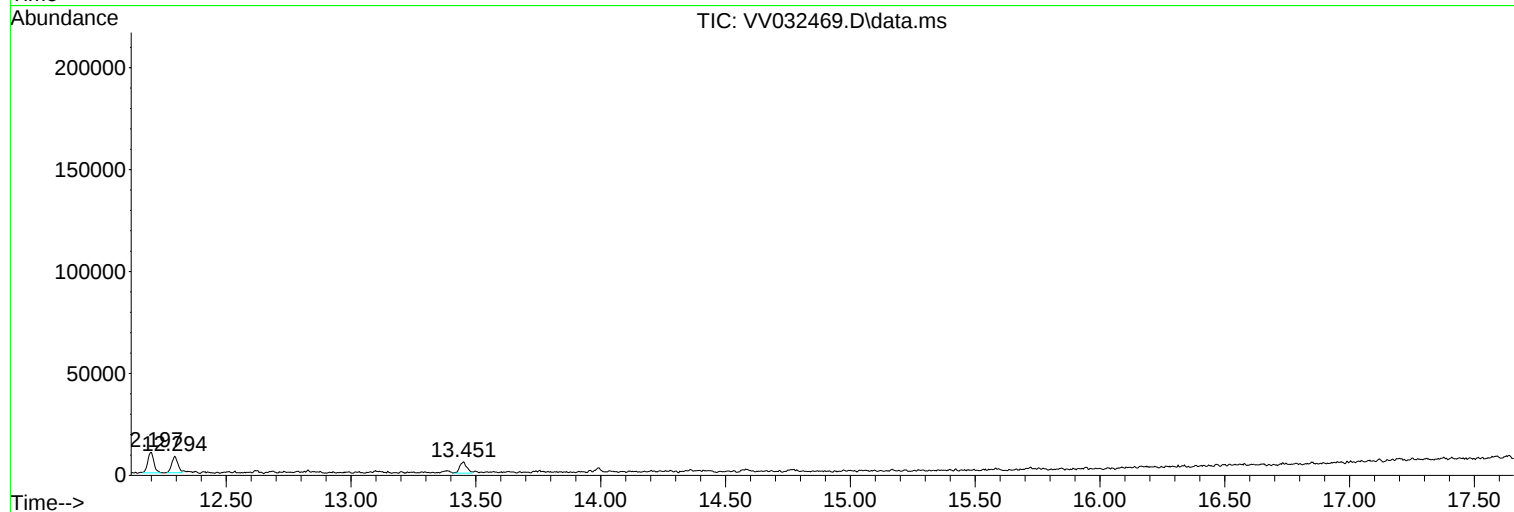
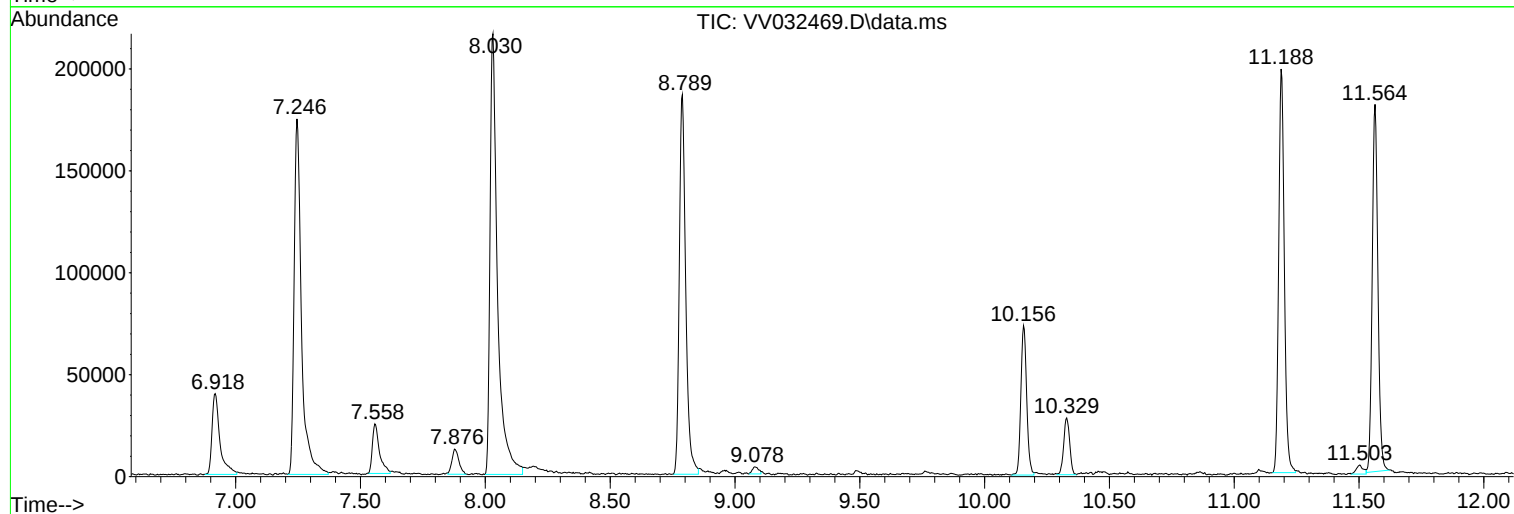
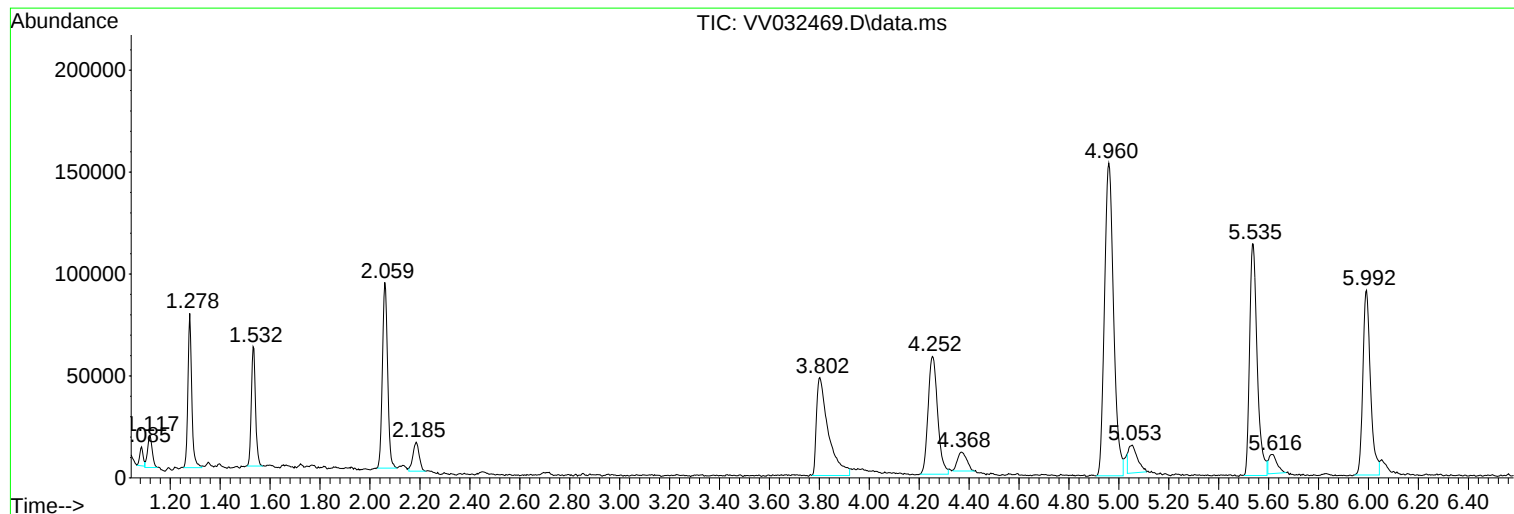
Sum of corrected areas: 3671621

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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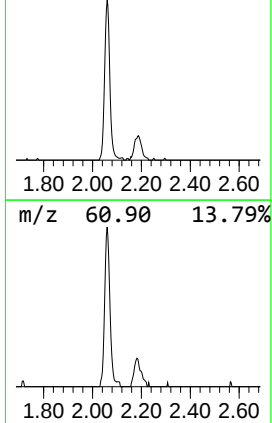
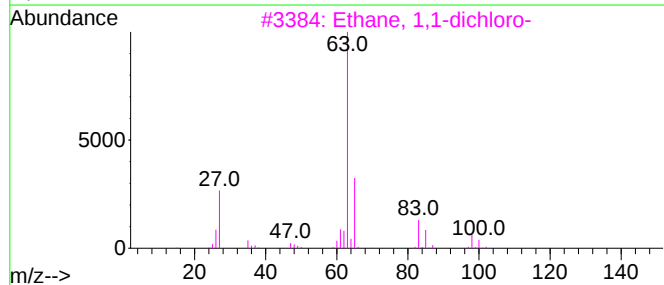
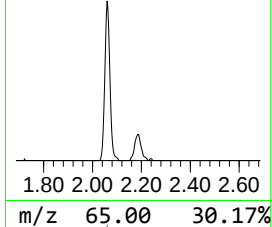
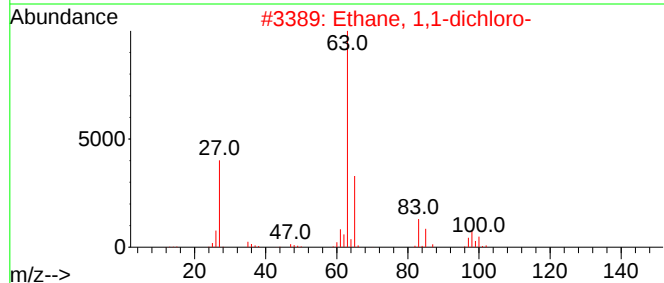
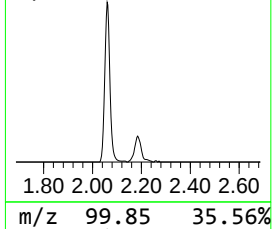
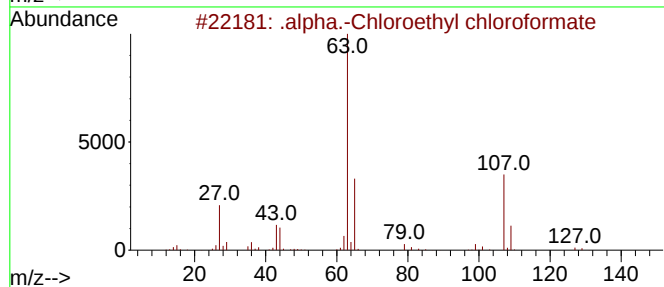
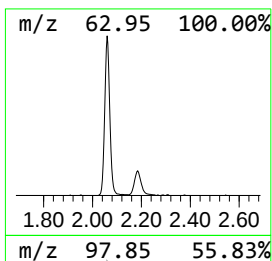
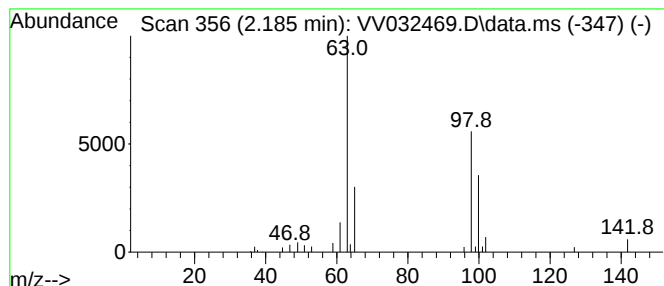
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TIC Integration Parameters: LSCINT.P

Peak Number 1 .alpha.-Chloroethyl chlorof... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.185	0.51 ug/L	24735	1,4-Difluorobenzene	5.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Chloroethyl chloroformate	142	C3H4Cl2O2	050893-53-3	50
2	Ethane, 1,1-dichloro-			98	C2H4Cl2	000075-34-3	40
3	Ethane, 1,1-dichloro-			98	C2H4Cl2	000075-34-3	40
4	Ethene, (methylsulfonyl)-			106	C3H6O2S	003680-02-2	39
5	(S)-(-)-2-Chloropropionic acid			108	C3H5ClO2	029617-66-1	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Chloroe...	2.185	0.5	ug/L	24735	1	5.538	241733	5.0