

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
 Data File : VV032768.D
 Acq On : 30 Oct 2023 13:40
 Operator : SY/MD
 Sample : 05019-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A49Q8

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\SFAMVTR102723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032768.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	23	rBV	36147	37312	4.74%	0.627%
2	1.127	23	27	36	rVB	6377	8273	1.05%	0.139%
3	1.278	67	74	88	rBV2	99399	111961	14.22%	1.881%
4	1.532	147	153	167	rVB	76651	95962	12.19%	1.612%
5	1.905	261	269	275	rBV	24187	32726	4.16%	0.550%
6	2.060	301	317	331	rBV2	146078	244282	31.02%	4.104%
7	2.195	351	359	370	rVB5	18160	35707	4.53%	0.600%
8	3.118	628	646	664	rBV	26005	59293	7.53%	0.996%
9	3.256	675	689	698	rVB	6120	12862	1.63%	0.216%
10	3.815	849	863	892	rBV2	285270	787378	100.00%	13.227%
11	3.957	896	907	929	rVB4	42862	125740	15.97%	2.112%
12	4.256	986	1000	1020	rBV2	79436	202533	25.72%	3.402%
13	4.378	1025	1038	1041	rBV4	15052	25908	3.29%	0.435%
14	4.516	1065	1081	1099	rBV3	140532	355529	45.15%	5.972%
15	4.625	1104	1115	1133	rVB5	22837	60919	7.74%	1.023%
16	4.960	1203	1219	1239	rBV4	187598	485372	61.64%	8.154%
17	5.060	1241	1250	1271	rVB7	18875	54810	6.96%	0.921%
18	5.539	1386	1399	1417	rBV	141084	300061	38.11%	5.041%
19	5.622	1417	1425	1440	rVB2	11881	30000	3.81%	0.504%
20	5.844	1481	1494	1508	rBV5	18649	43244	5.49%	0.726%
21	5.992	1527	1540	1554	rBV	110557	233727	29.68%	3.926%
22	6.918	1815	1828	1840	rBV	48742	93088	11.82%	1.564%
23	7.249	1919	1931	1945	rBV	216826	410407	52.12%	6.894%
24	7.323	1946	1954	1966	rVB	76644	136662	17.36%	2.296%
25	7.561	2018	2028	2044	rBV2	32799	68611	8.71%	1.153%
26	7.915	2133	2138	2148	rVB9	6584	10328	1.31%	0.173%
27	8.030	2164	2174	2211	rBV2	219500	502343	63.80%	8.439%
28	8.789	2400	2410	2434	rBV	243251	437038	55.51%	7.342%
29	9.085	2495	2502	2510	rVB9	6297	9862	1.25%	0.166%
30	9.493	2620	2629	2638	rVB9	5025	8876	1.13%	0.149%
31	10.159	2826	2836	2852	rBV	94746	152982	19.43%	2.570%
32	11.188	3145	3156	3180	rBV	241881	388095	49.29%	6.520%
33	11.487	3237	3249	3260	rBV	8624	18783	2.39%	0.316%
34	11.564	3262	3273	3290	rVV	224542	372146	47.26%	6.252%

Sum of corrected areas: 5952820

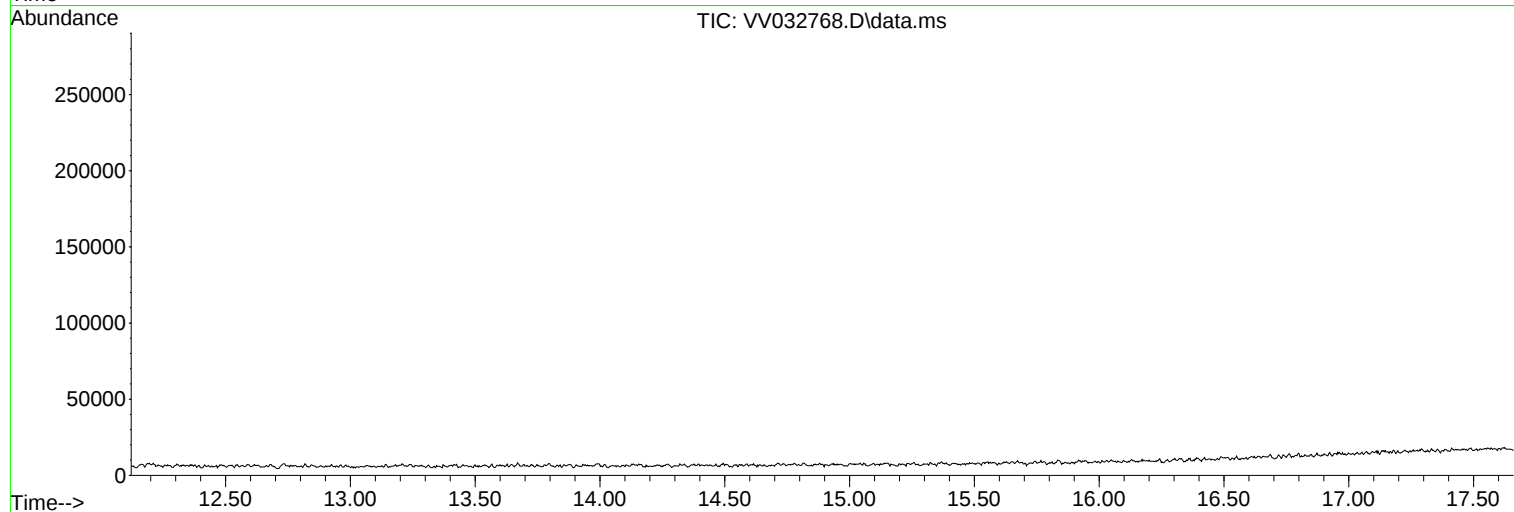
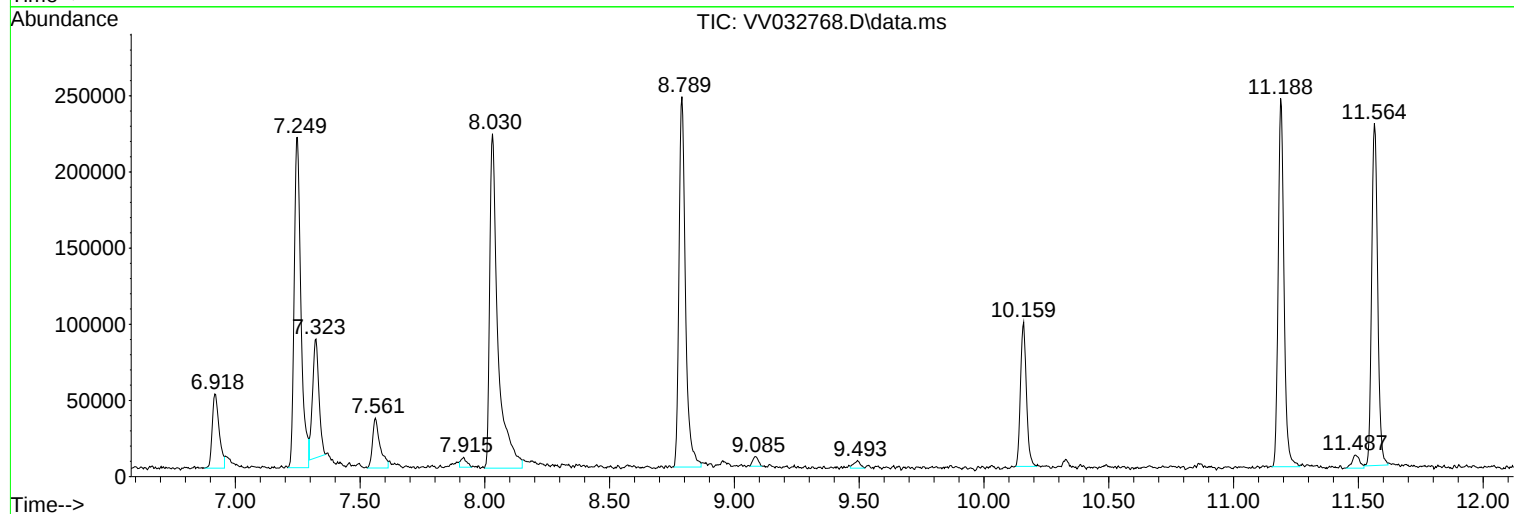
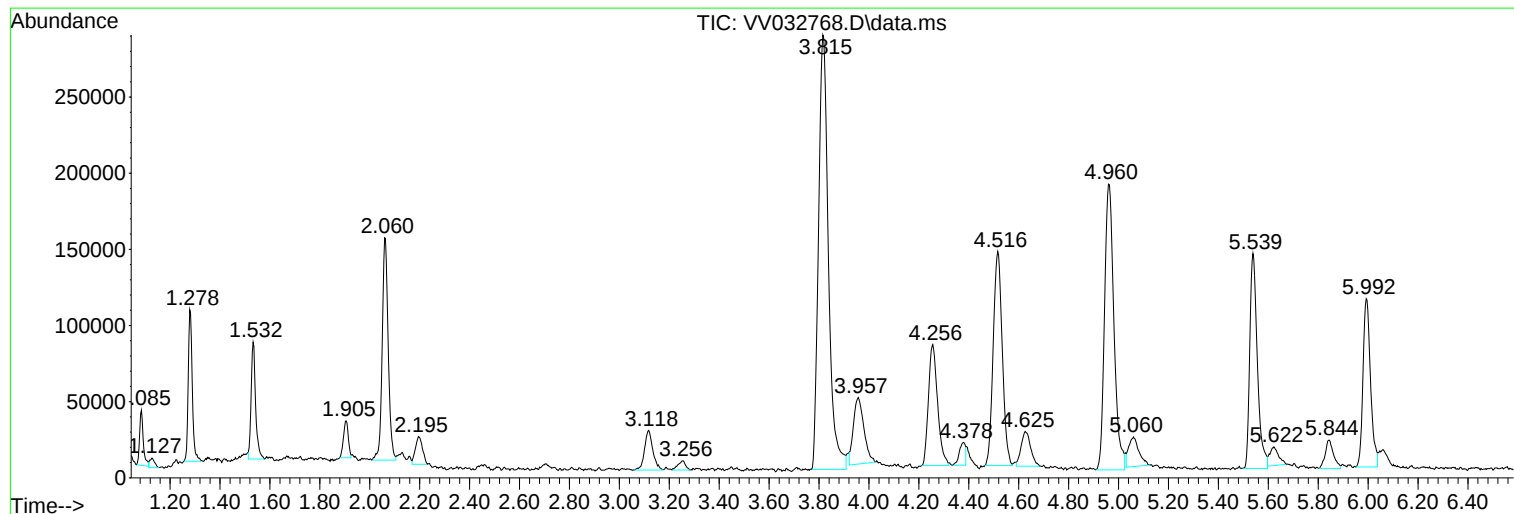
Instrument :
MSVOA_V
ClientSampleId :
A49Q8

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
Data File : VV032768.D
Acq On : 30 Oct 2023 13:40
Operator : SY/MD
Sample : 05019-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49Q8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
Data File : VV032768.D
Acq On : 30 Oct 2023 13:40
Operator : SY/MD
Sample : 05019-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49Q8

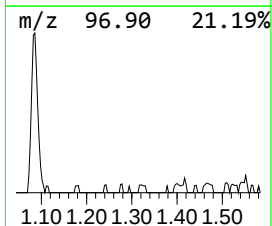
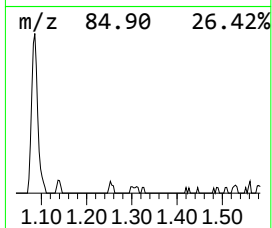
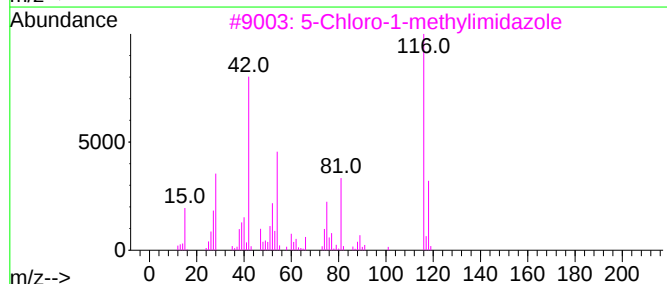
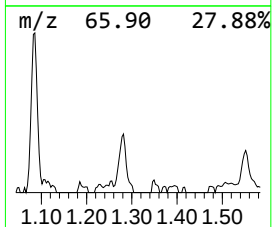
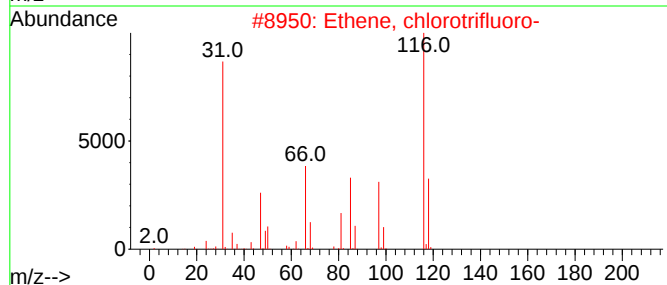
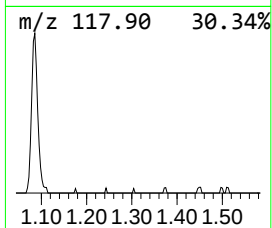
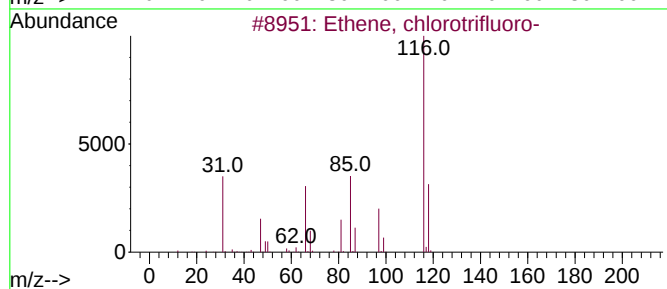
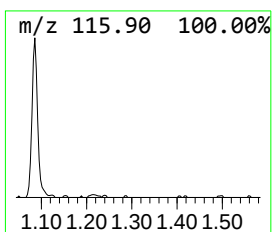
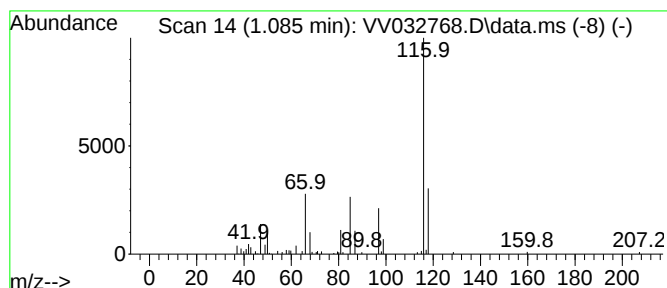
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethene, chlorotrifluoro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.085	0.62 ug/L	37312	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, chlorotrifluoro-	116	C2ClF3	000079-38-9	96
2			Ethene, chlorotrifluoro-	116	C2ClF3	000079-38-9	70
3			5-Chloro-1-methylimidazole	116	C4H5ClN2	000872-49-1	35
4			Indene	116	C9H8	000095-13-6	9
5			Indene	116	C9H8	000095-13-6	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
Data File : VV032768.D
Acq On : 30 Oct 2023 13:40
Operator : SY/MD
Sample : 05019-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49Q8

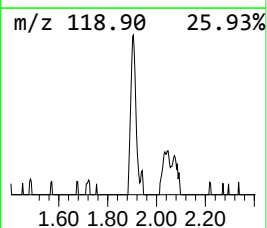
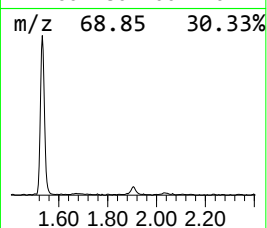
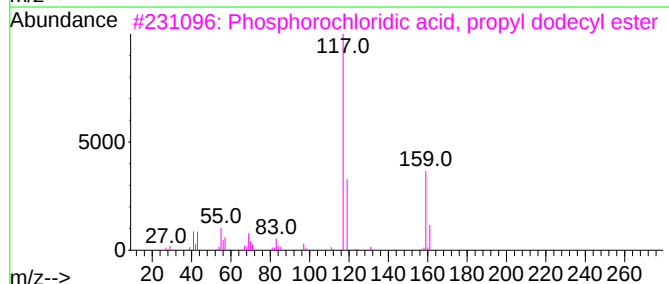
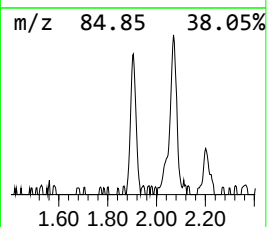
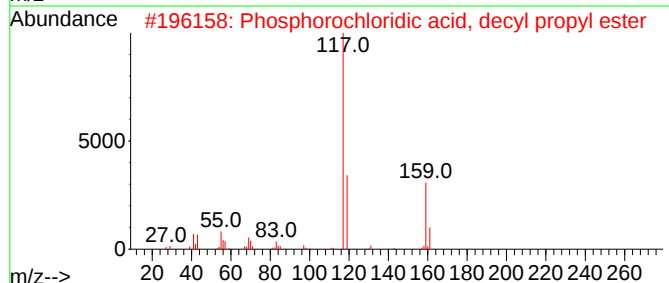
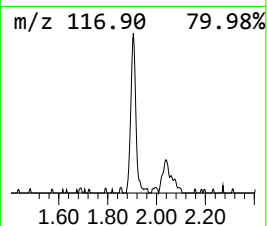
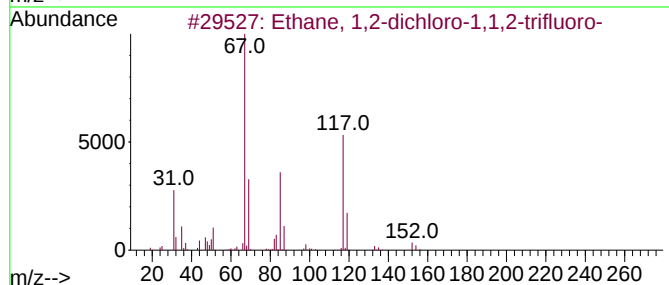
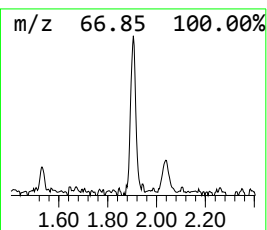
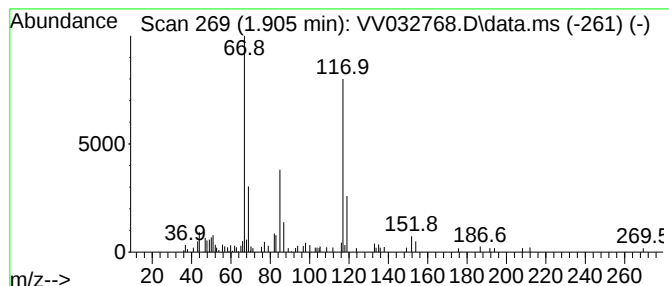
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.905	0.55 ug/L	32726	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	83
2			Phosphorochloridic acid, decyl p...	298	C13H28ClO3P	1000309-28-2	27
3			Phosphorochloridic acid, propyl ...	326	C15H32ClO3P	1000322-71-2	16
4			Phosphorochloridic acid, nonyl p...	284	C12H26ClO3P	1000309-10-5	16
5			Phosphorochloridic acid, octyl p...	270	C11H24ClO3P	1000309-10-6	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV103023\
Data File : VV032768.D
Acq On : 30 Oct 2023 13:40
Operator : SY/MD
Sample : 05019-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A49Q8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, chlorot...	1.085	0.6	ug/L	37312	1	5.539	300061	5.0
Ethane, 1,2-dic...	1.905	0.6	ug/L	32726	1	5.539	300061	5.0