

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
 Data File : VV030262.D
 Acq On : 20 Mar 2023 17:07
 Operator : SY/MD
 Sample : 01947-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB937

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\SFAMVTR022323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030262.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.089	11	15	18	rBV2	12170	11082	3.15%	0.321%
2	1.114	18	23	42	rVB	93009	110419	31.35%	3.195%
3	1.278	68	74	88	rVB	49080	57568	16.34%	1.666%
4	1.388	103	108	113	rVB2	4835	4912	1.39%	0.142%
5	1.536	147	154	168	rVB	43112	52805	14.99%	1.528%
6	1.597	168	173	180	rVB	2556	3637	1.03%	0.105%
7	2.063	306	318	329	rBV	87466	128787	36.56%	3.726%
8	2.243	367	374	383	rBV	2961	5134	1.46%	0.149%
9	3.220	662	678	693	rBV2	7206	19537	5.55%	0.565%
10	3.847	860	873	902	rBV2	16986	87427	24.82%	2.530%
11	4.262	984	1002	1024	rBV2	58327	152821	43.39%	4.422%
12	4.970	1206	1222	1252	rBV3	125514	328130	93.16%	9.494%
13	5.542	1388	1400	1422	rBV	132030	277332	78.74%	8.024%
14	5.998	1529	1542	1559	rBV	74747	163324	46.37%	4.726%
15	6.925	1819	1830	1854	rBV2	34150	68901	19.56%	1.994%
16	7.252	1920	1932	1951	rBV	142727	261624	74.28%	7.570%
17	7.564	2018	2029	2043	rBV	20323	39106	11.10%	1.131%
18	7.915	2132	2138	2148	rVB6	2280	4017	1.14%	0.116%
19	8.040	2164	2177	2219	rBV	126429	298438	84.73%	8.635%
20	8.793	2399	2411	2437	rBV	203264	352222	100.00%	10.191%
21	9.079	2492	2500	2514	rVB9	3649	7508	2.13%	0.217%
22	10.162	2826	2837	2851	rBV3	58839	93936	26.67%	2.718%
23	10.333	2882	2890	2897	rBV6	2488	4076	1.16%	0.118%
24	10.683	2991	2999	3005	rBV4	2599	3546	1.01%	0.103%
25	11.194	3146	3158	3177	rBV	215875	337012	95.68%	9.751%
26	11.474	3230	3245	3261	rBV	131631	210296	59.71%	6.085%
27	11.571	3263	3275	3293	rVB	170632	279138	79.25%	8.077%
28	12.063	3414	3428	3439	rBV3	5108	7771	2.21%	0.225%
29	12.423	3528	3540	3546	rBV7	3413	5709	1.62%	0.165%
30	12.673	3609	3618	3626	rBV5	6510	9905	2.81%	0.287%
31	12.831	3655	3667	3677	rBV3	10842	15840	4.50%	0.458%
32	13.210	3776	3785	3796	rBV8	3915	6640	1.89%	0.192%
33	13.452	3848	3860	3869	rBV3	9036	16046	4.56%	0.464%
34	13.696	3926	3936	3947	rVB10	7677	12948	3.68%	0.375%
35	14.522	4181	4193	4199	rBV8	2689	4476	1.27%	0.130%
36	16.429	4778	4786	4797	rBV3	8197	14104	4.00%	0.408%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
Data File : VV030262.D
Acq On : 20 Mar 2023 17:07
Operator : SY/MD
Sample : 01947-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB937

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\SFAMVTR022323WMA.M
Title : TRACE VOA SFAM1.0

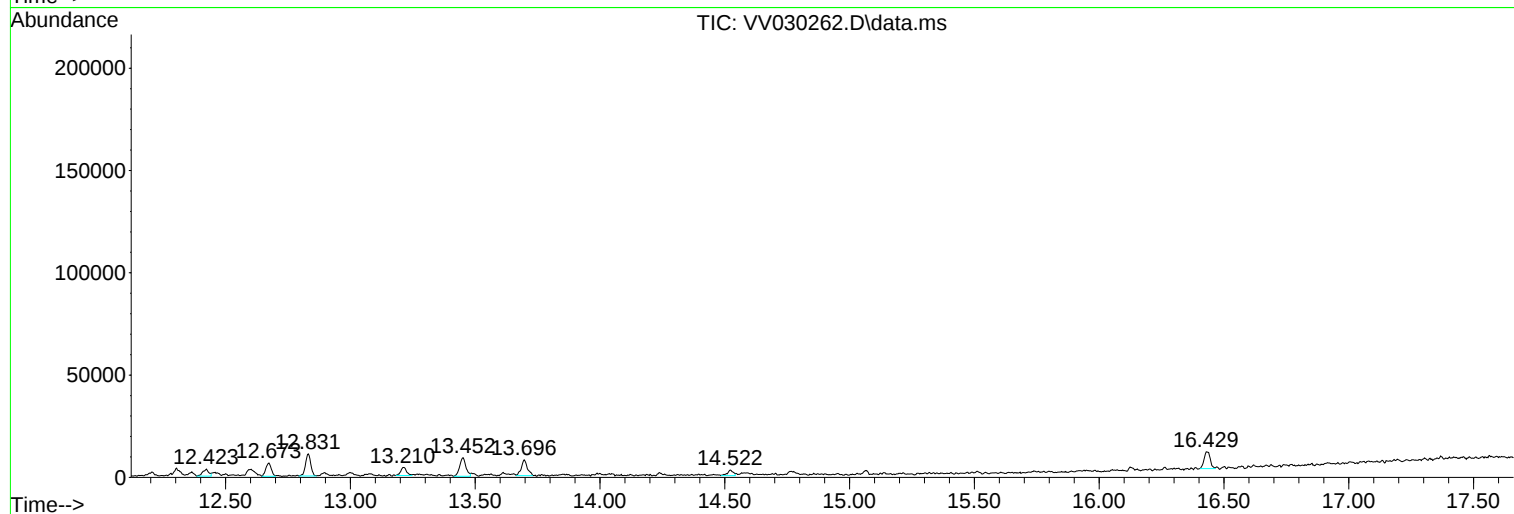
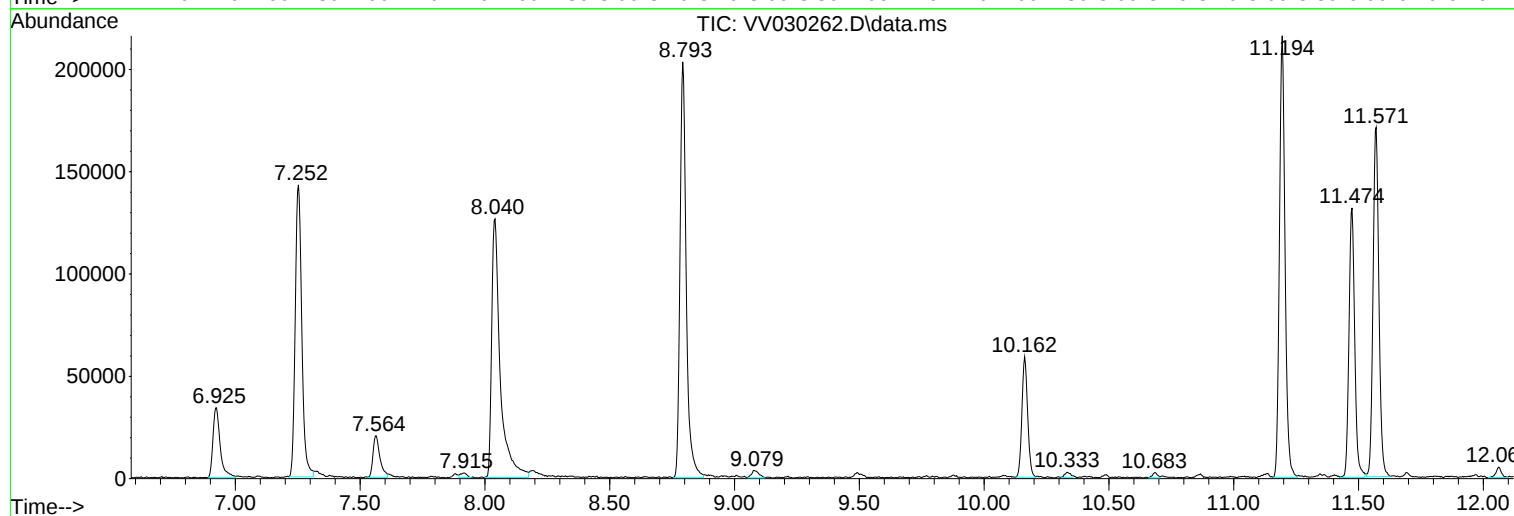
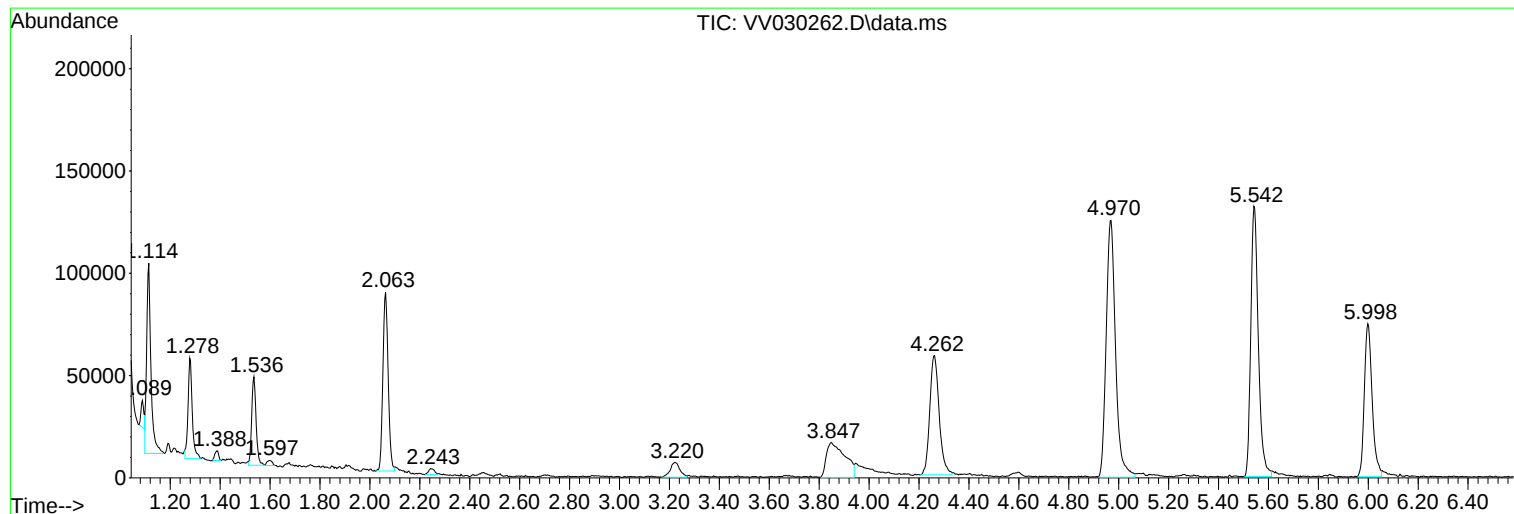
Sum of corrected areas: 3456174

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
Data File : VV030262.D
Acq On : 20 Mar 2023 17:07
Operator : SY/MD
Sample : 01947-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB937

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.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\VV032023\
Data File : VV030262.D
Acq On : 20 Mar 2023 17:07
Operator : SY/MD
Sample : 01947-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB937

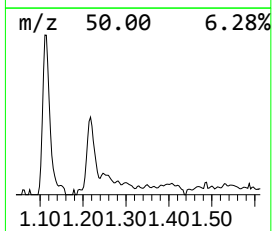
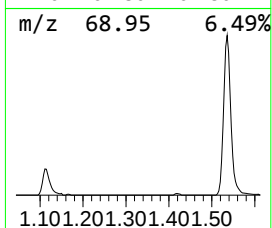
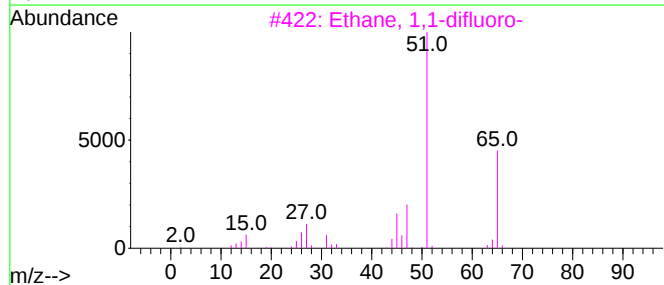
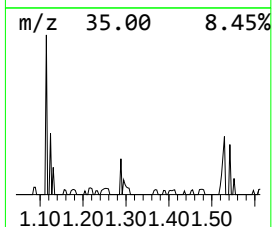
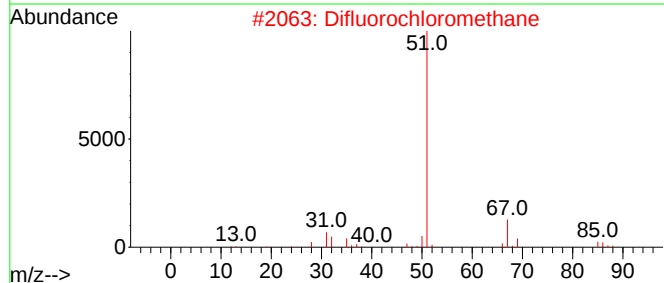
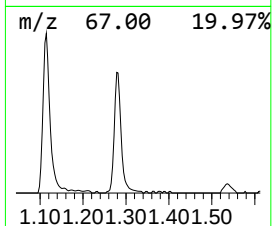
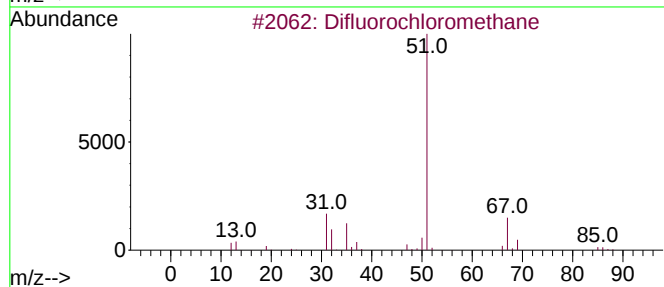
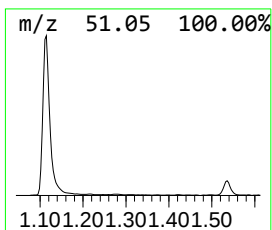
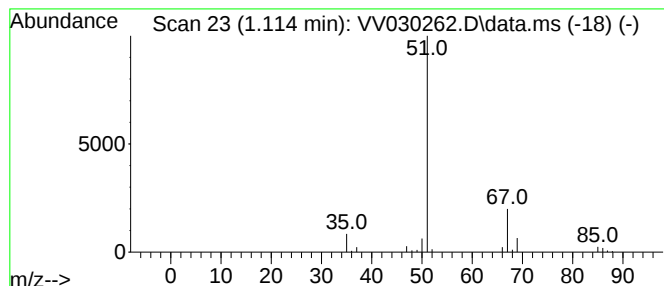
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.114	1.99 ug/L	110419	1,4-Difluorobenzene	5.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Difluorochloromethane	86	CHClF2	000075-45-6	91
2			Difluorochloromethane	86	CHClF2	000075-45-6	90
3			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4			Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
5			Propiolonitrile	51	C3HN	001070-71-9	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
Data File : VV030262.D
Acq On : 20 Mar 2023 17:07
Operator : SY/MD
Sample : 01947-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB937

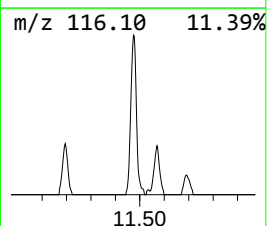
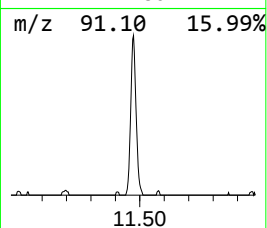
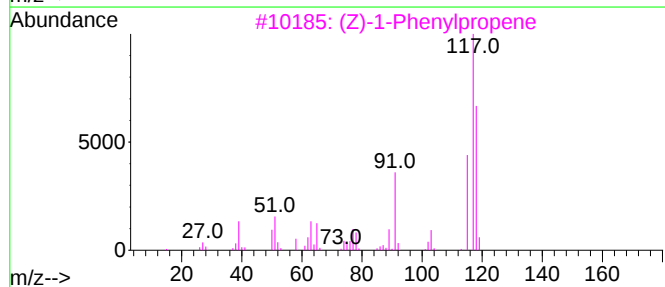
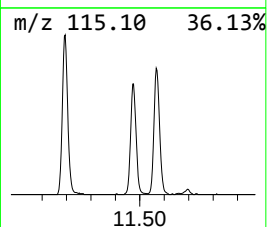
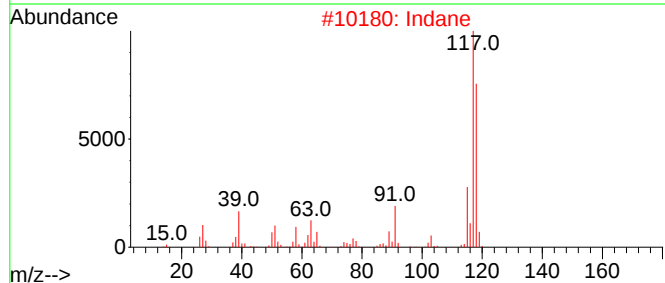
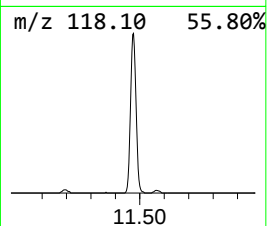
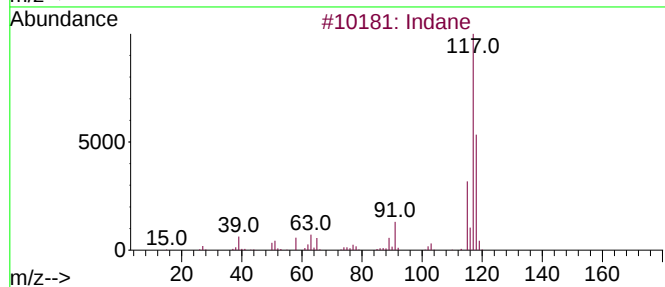
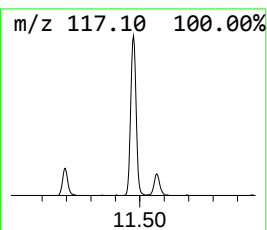
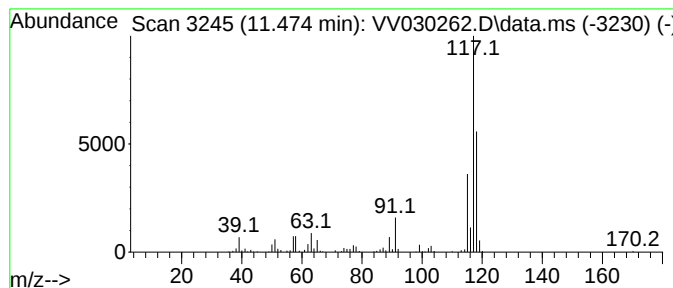
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.474	3.12 ug/L	210296	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Indane			118	C9H10	000496-11-7	90
3	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	81
4	Benzene, 2-propenyl-			118	C9H10	000300-57-2	81
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032023\
Data File : VV030262.D
Acq On : 20 Mar 2023 17:07
Operator : SY/MD
Sample : 01947-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB937

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.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
Difluorochlorom...	1.114	2.0	ug/L	110419	1	5.545	277332	5.0
Indane	11.474	3.1	ug/L	210296	3	11.194	337012	5.0