

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
 Data File : VV032306.D
 Acq On : 06 Oct 2023 17:07
 Operator : SY/MD
 Sample : 04748-27DL 20X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EX865DL

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: VV032306.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	9	14	20	rVV	6249	6103	1.66%	0.191%
2	1.121	20	25	33	rVB	6351	8028	2.18%	0.252%
3	1.278	67	74	88	rVB	42001	44800	12.15%	1.404%
4	1.532	145	153	162	rBV	39329	45119	12.24%	1.414%
5	2.060	305	317	329	rBV	61614	91958	24.94%	2.882%
6	2.188	350	357	367	rVB2	5563	9650	2.62%	0.302%
7	2.449	429	438	451	rVB2	7330	12837	3.48%	0.402%
8	2.699	507	516	532	rVB3	3609	6495	1.76%	0.204%
9	3.805	850	860	889	rBV	43414	133460	36.20%	4.182%
10	4.252	983	999	1023	rBV	48111	124530	33.78%	3.902%
11	4.378	1027	1038	1054	rVB3	3969	11209	3.04%	0.351%
12	4.960	1204	1219	1238	rBV2	110149	284124	77.07%	8.903%
13	5.056	1241	1249	1274	rVB4	11103	32640	8.85%	1.023%
14	5.539	1388	1399	1416	rBV	101955	212475	57.64%	6.658%
15	5.619	1418	1424	1444	rVB	10656	24795	6.73%	0.777%
16	5.834	1479	1491	1505	rBV	181679	368656	100.00%	11.552%
17	5.902	1506	1512	1529	rVB2	21306	44678	12.12%	1.400%
18	5.995	1529	1541	1554	rBV	64358	132779	36.02%	4.161%
19	6.921	1819	1829	1843	rBV	26906	53557	14.53%	1.678%
20	7.249	1920	1931	1957	rBV	124563	244092	66.21%	7.649%
21	7.561	2018	2028	2046	rBV2	15903	32408	8.79%	1.016%
22	8.030	2165	2174	2212	rBV	173129	368540	99.97%	11.548%
23	8.789	2399	2410	2445	rBV	173524	301233	81.71%	9.439%
24	10.159	2825	2836	2855	rBV	57403	94408	25.61%	2.958%
25	11.188	3146	3156	3180	rBV	175298	279276	75.76%	8.751%
26	11.564	3262	3273	3296	rBV	141048	223394	60.60%	7.000%

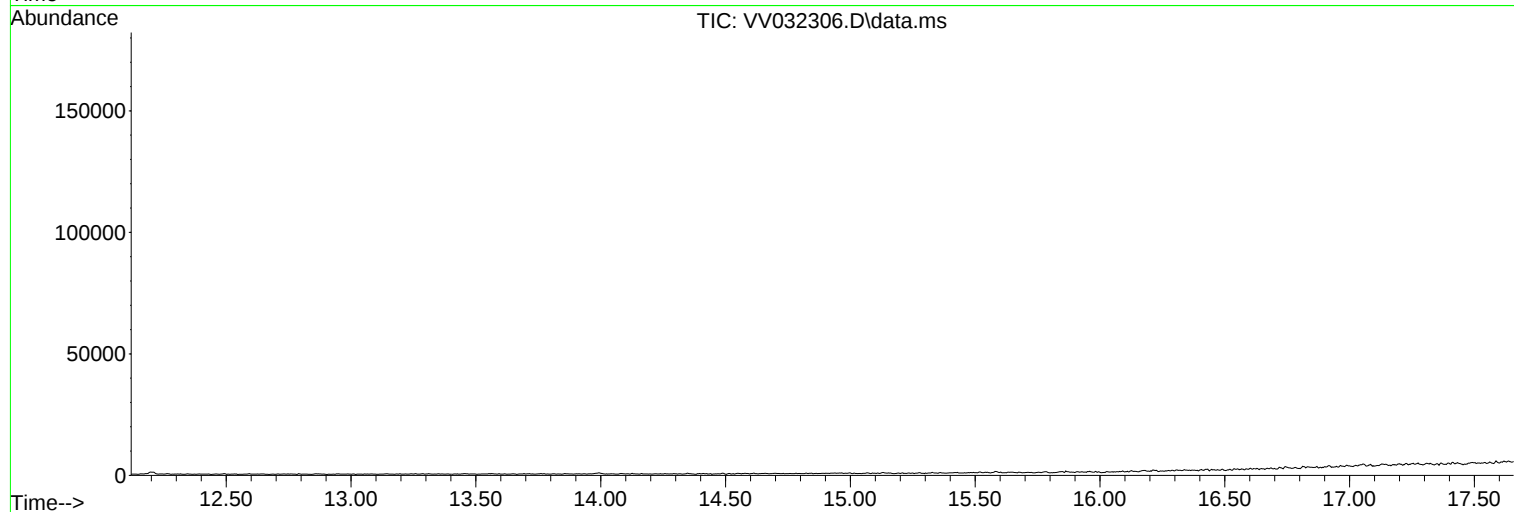
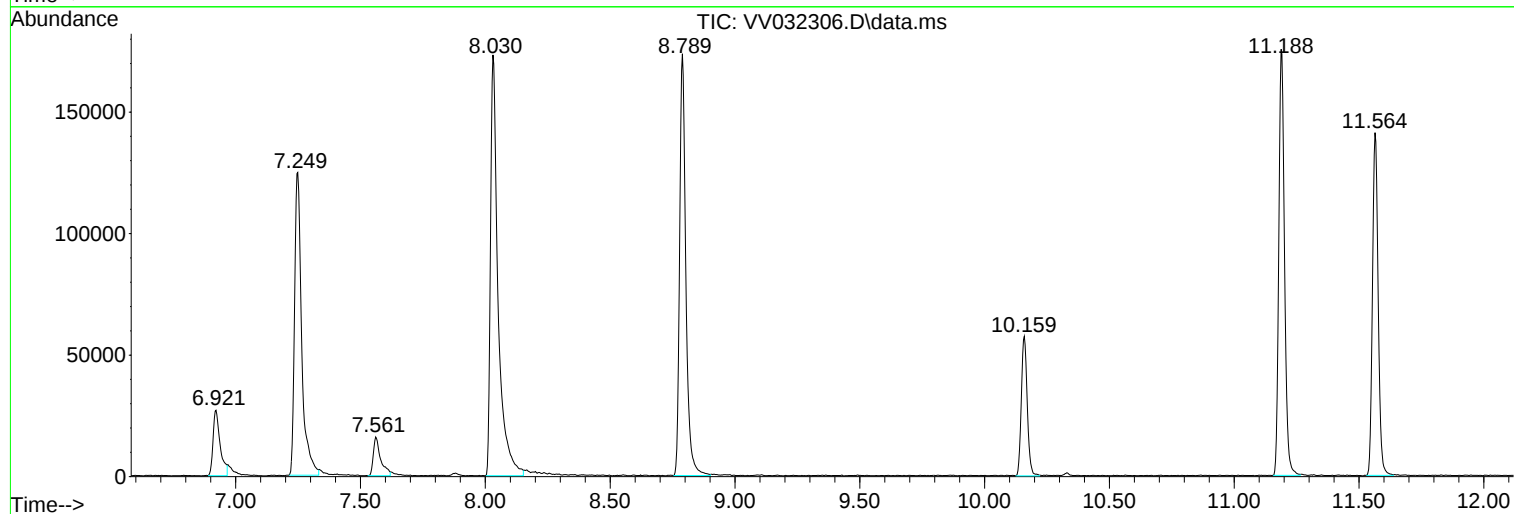
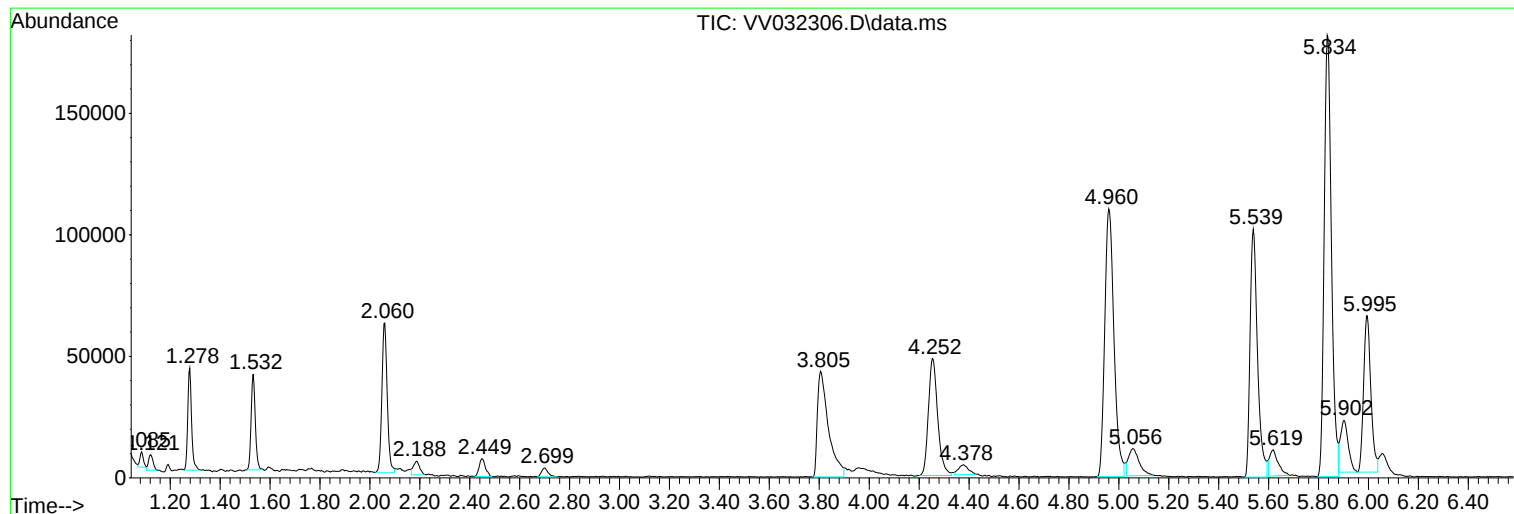
Sum of corrected areas: 3191244

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
Data File : VV032306.D
Acq On : 06 Oct 2023 17:07
Operator : SY/MD
Sample : 04748-27DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EX865DL

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
Data File : VV032306.D
Acq On : 06 Oct 2023 17:07
Operator : SY/MD
Sample : 04748-27DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EX865DL

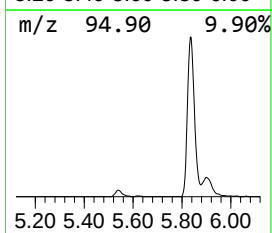
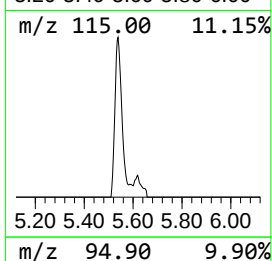
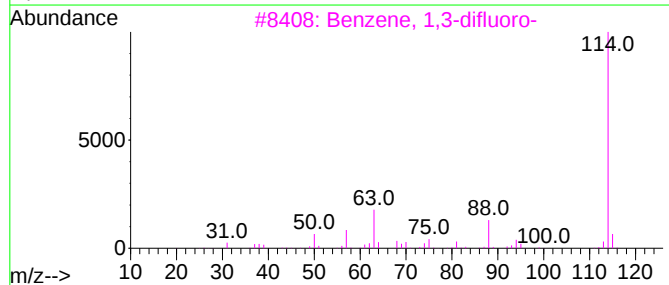
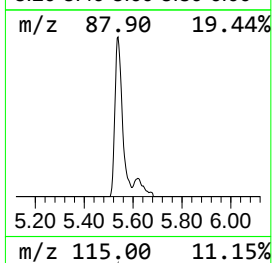
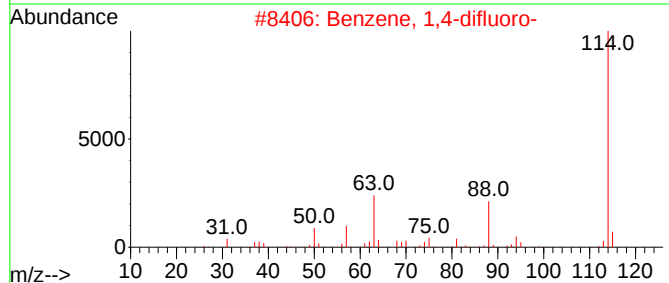
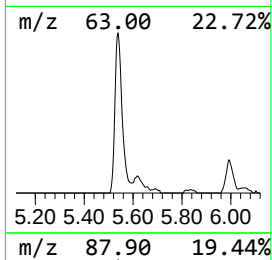
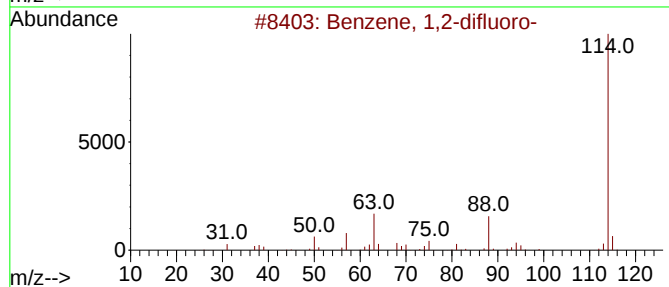
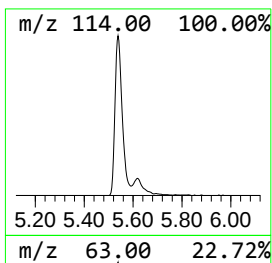
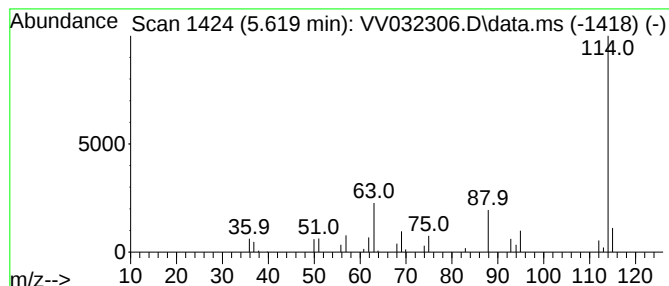
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Benzene, 1,2-difluoro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.619	0.58 ug/L	24795	1,4-Difluorobenzene	5.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	72
2			Benzene, 1,4-difluoro-	114	C6H4F2	000540-36-3	72
3			Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	64
4			Benzene, 1,2-difluoro-	114	C6H4F2	000367-11-3	59
5			Benzene, 1,3-difluoro-	114	C6H4F2	000372-18-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100623\
Data File : VV032306.D
Acq On : 06 Oct 2023 17:07
Operator : SY/MD
Sample : 04748-27DL 20X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EX865DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2-di...	5.619	0.6	ug/L	24795	1	5.539	212475	5.0