Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040325\
Data File : VX045578.D
Acq On : 03 Apr 2025 17:56
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 04 01:28:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	66968	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	131037	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	121619	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	50893	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	64538	52.698	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.400%			
35) Dibromofluoromethane	5.379	113	47009	50.563	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.120%			
50) Toluene-d8	8.647	98	165239	50.920	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.840%			
62) 4-Bromofluorobenzene	11.079	95	60195	50.926	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 101.860%			
Target Compounds						Qvalue

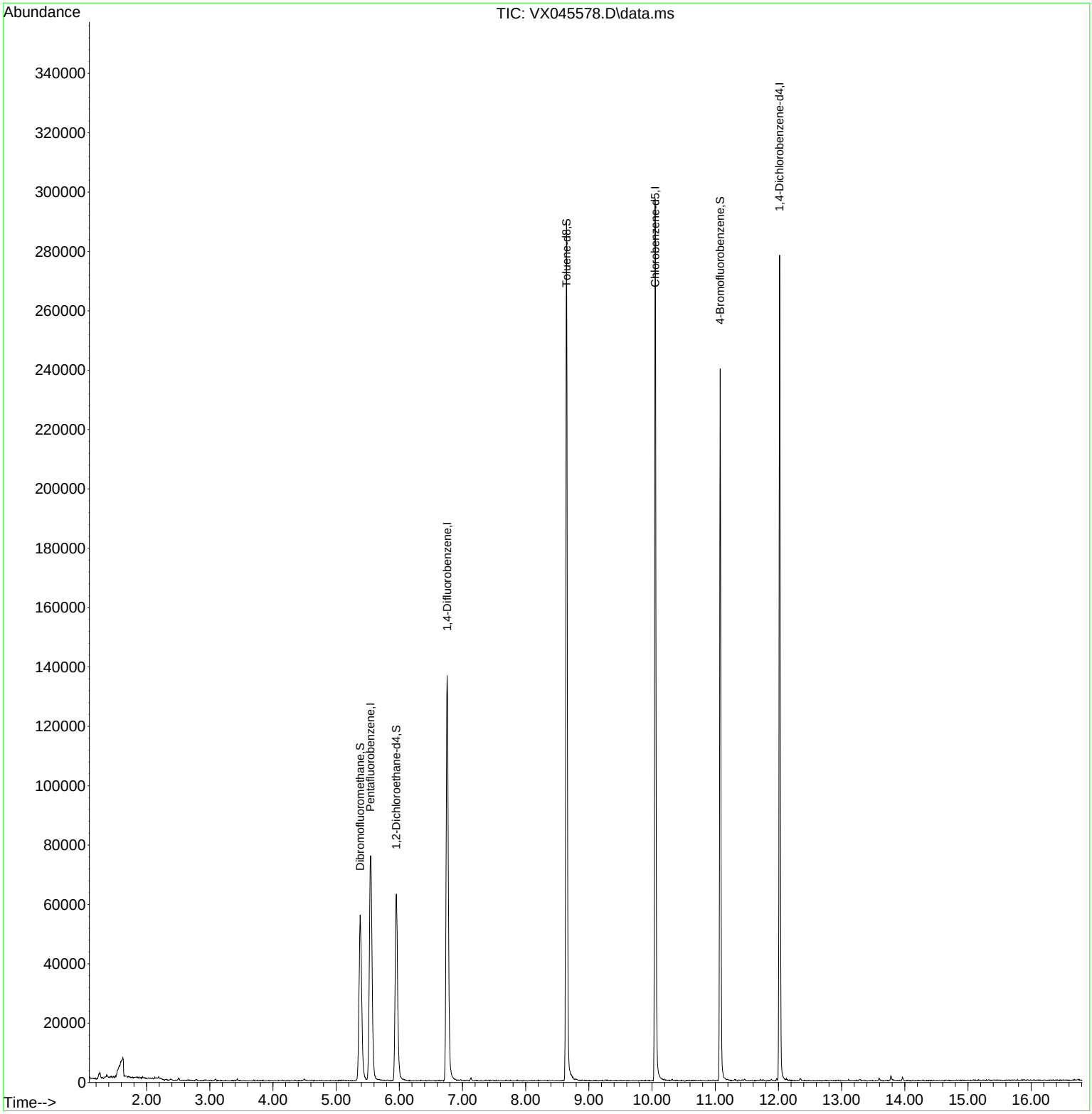
(#) = qualifier out of range (m) = manual integration (+) = signals summed

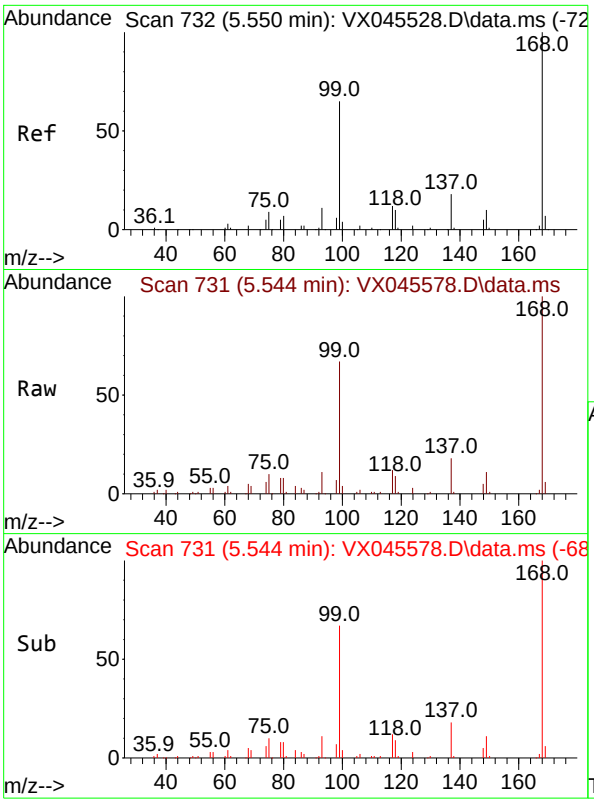
Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040325\
Data File : VX045578.D
Acq On : 03 Apr 2025 17:56
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 04 01:28:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration



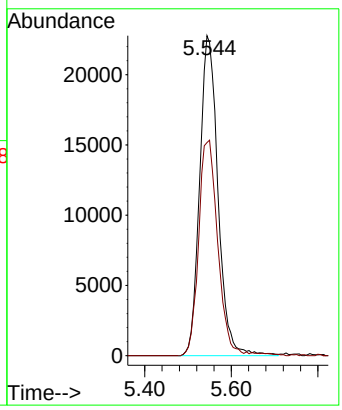


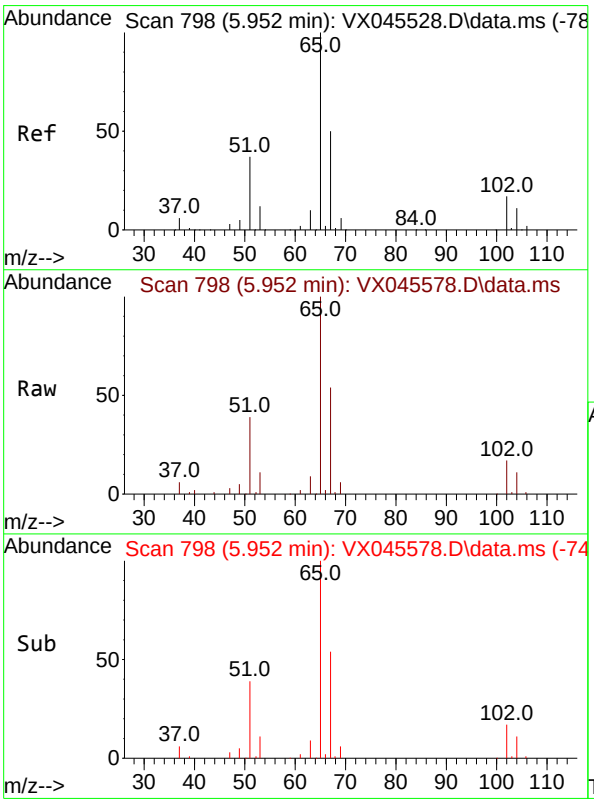
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:168 Resp: 66968

Ion	Ratio	Lower	Upper
168	100		
99	66.6	52.3	78.5

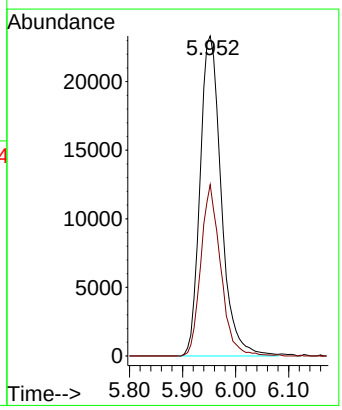


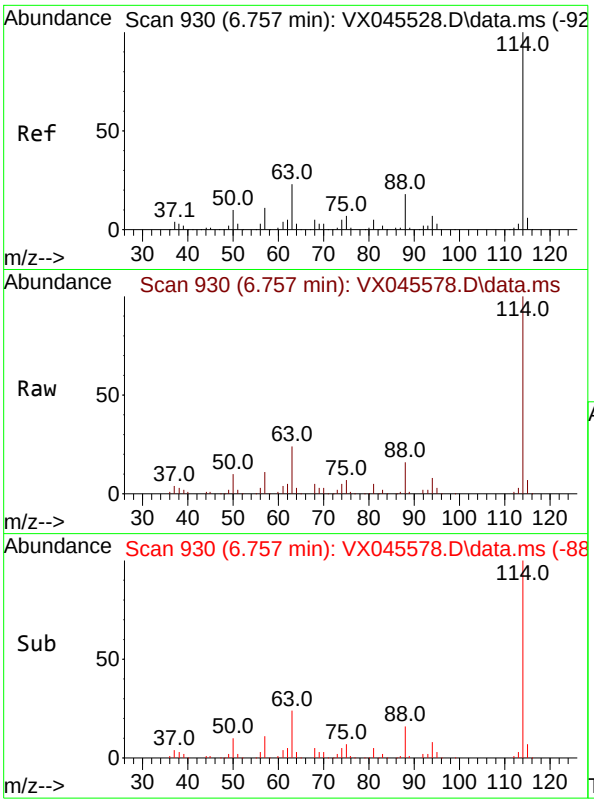


#33
1,2-Dichloroethane-d4
Concen: 52.698 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Tgt Ion: 65 Resp: 64538

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	99.0



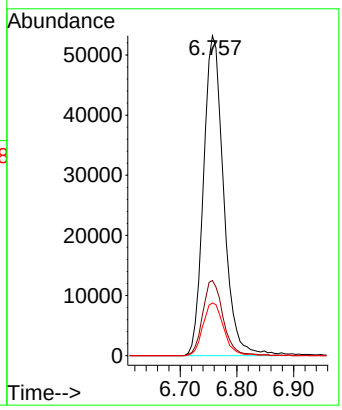


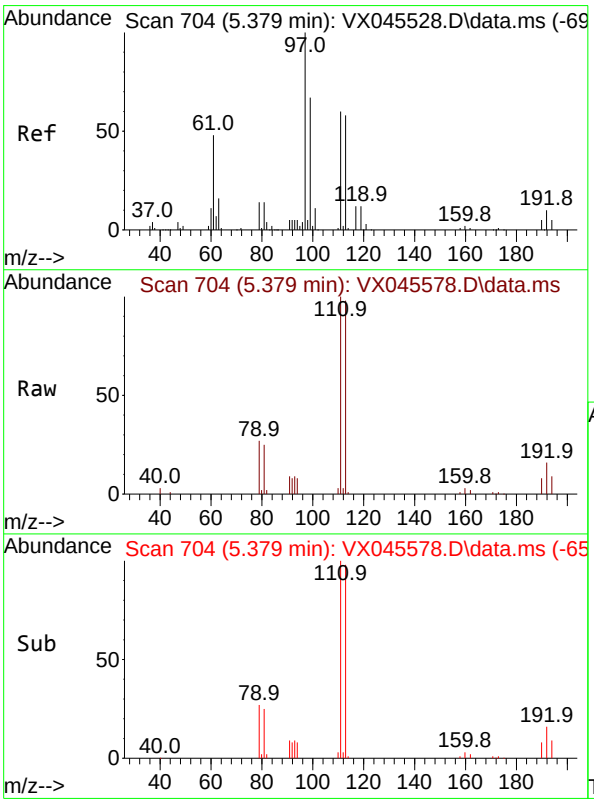
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:114 Resp: 131037

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	46.8
88	16.5	0.0	35.4

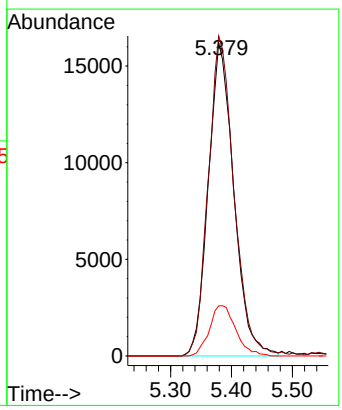


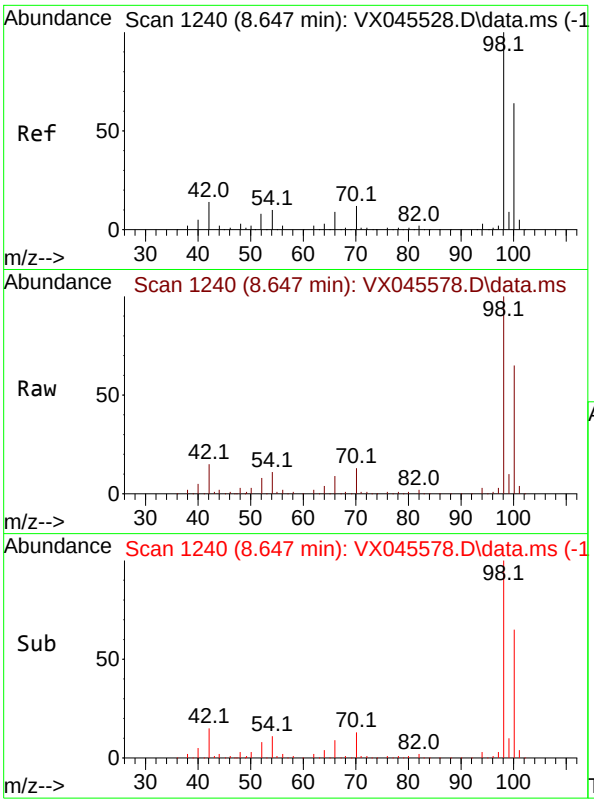


#35
Dibromofluoromethane
Concen: 50.563 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Tgt Ion:113 Resp: 47009

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.8	122.6
192	16.7	13.8	20.6



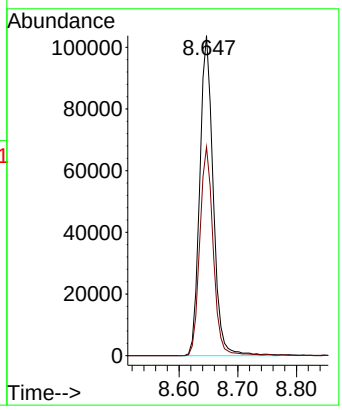


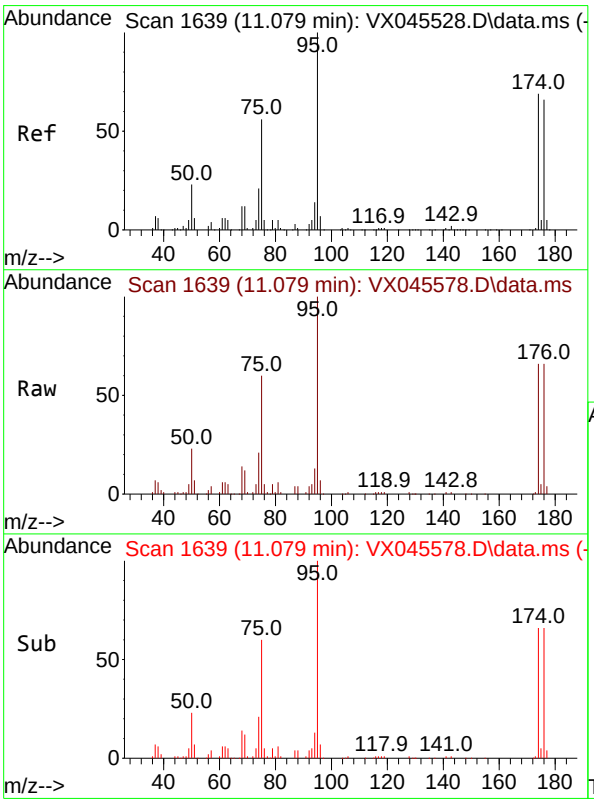
#50
Toluene-d8
Concen: 50.920 ug/l
RT: 8.647 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion: 98 Resp: 165239

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.2	78.4

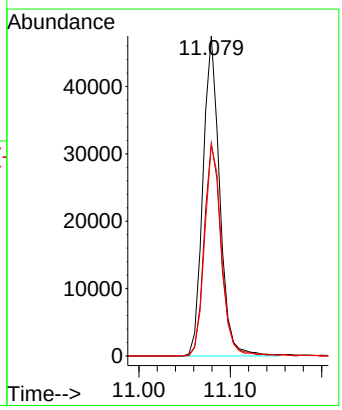


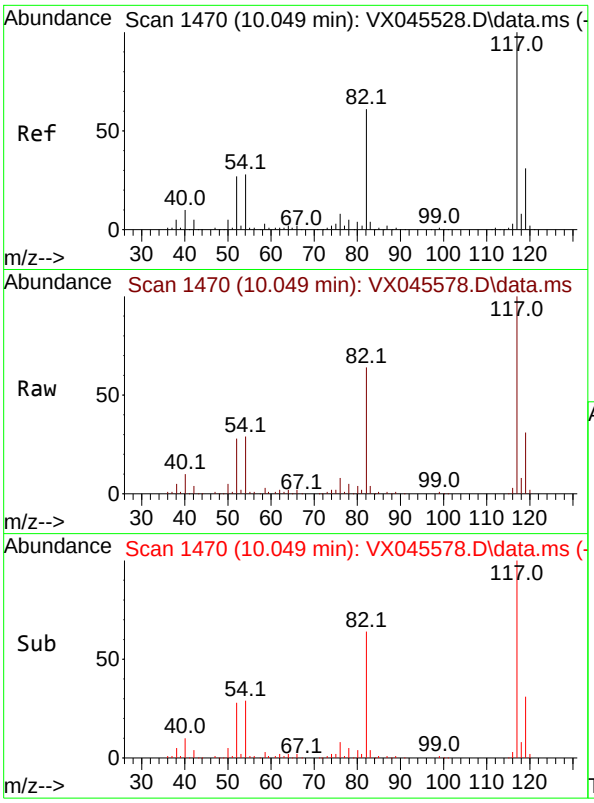


#62
4-Bromofluorobenzene
Concen: 50.926 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Tgt Ion: 95 Resp: 60195

Ion	Ratio	Lower	Upper
95	100		
174	67.7	0.0	135.8
176	66.9	0.0	131.4



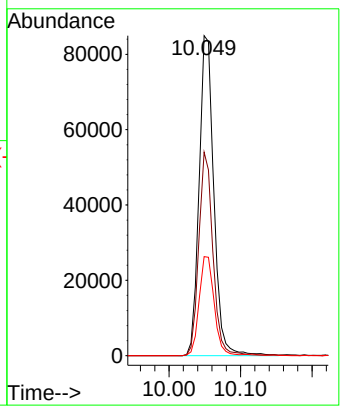


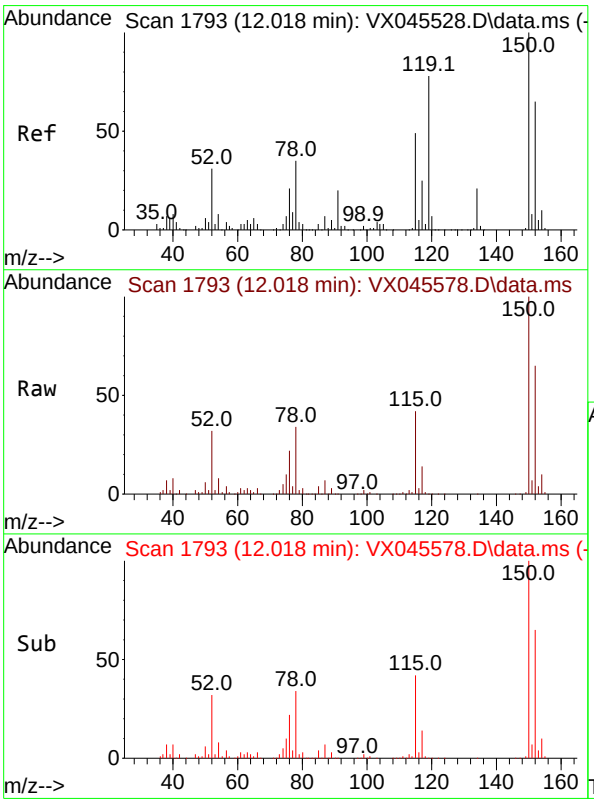
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:117 Resp: 121619

Ion	Ratio	Lower	Upper
117	100		
82	63.6	49.2	73.8
119	30.9	25.1	37.7





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX045578.D
Acq: 03 Apr 2025 17:56

Tgt Ion:152 Resp: 50893

Ion	Ratio	Lower	Upper
152	100		
115	64.7	46.9	140.7
150	156.3	0.0	349.4