Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081022\
Data File : VU050219.D
Acq On : 10 Aug 2022 15:15
Operator : SY/MD
Sample : N4043-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PW-B6-L10-D-080322

Quant Time: Aug 10 16:28:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U081022DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Aug 10 15:54:10 2022
Response via : Initial Calibration

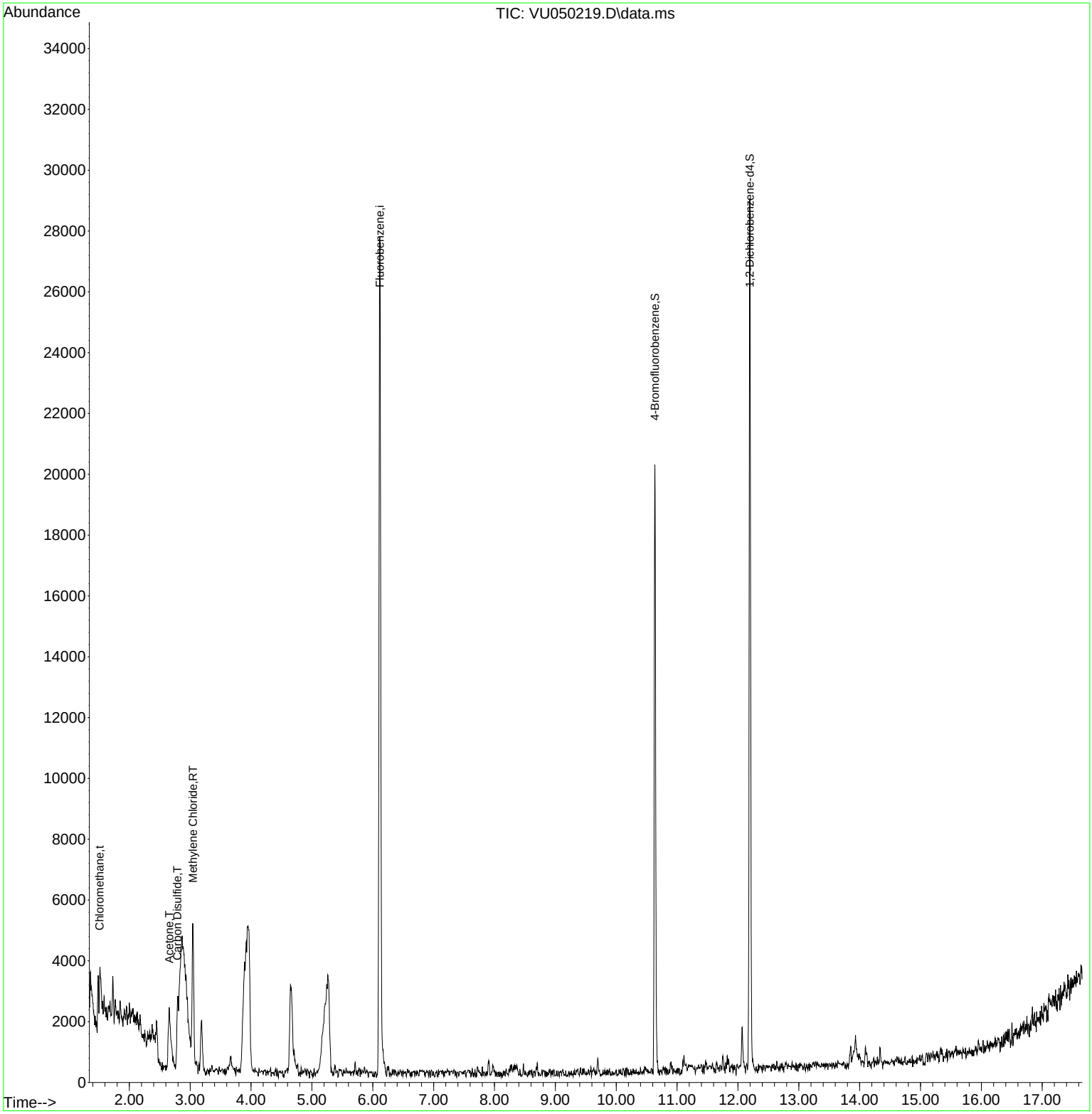
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	6.115	96	27458	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.635	95	7575	0.804	ug/l	0.00
Spiked Amount 1.000			Recovery = 80.000%			
68) 1,2-Dichlorobenzene-d4	12.195	152	8063	0.847	ug/l	0.00
Spiked Amount 1.000			Recovery = 85.000%			
Target Compounds						Qvalue
3) Chloromethane	1.514	50	1744	0.141	ug/l #	85
13) Acetone	2.655	43	3397	2.354	ug/l #	82
14) Carbon Disulfide	2.790	76	2601	0.094	ug/l	95
15) Methylene Chloride	3.044	84	2191	0.201	ug/l	88

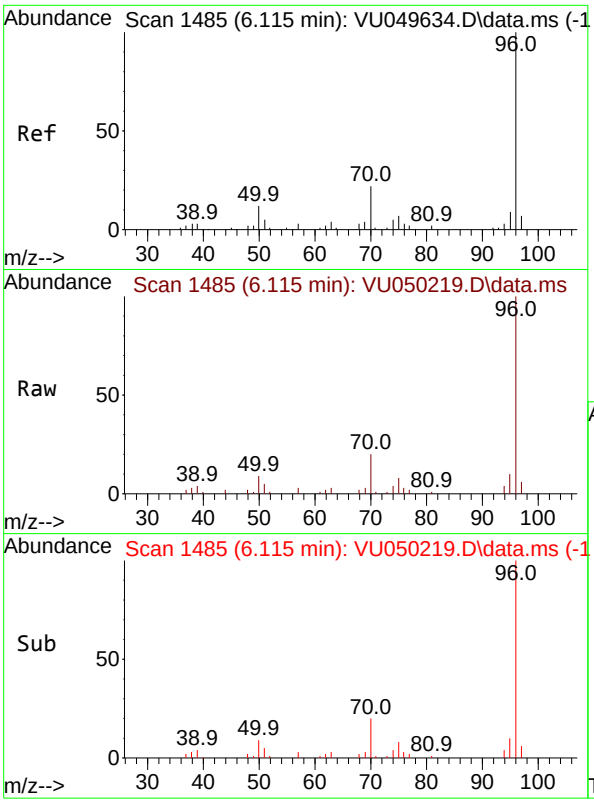
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081022\
Data File : VU050219.D
Acq On : 10 Aug 2022 15:15
Operator : SY/MD
Sample : N4043-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PW-B6-L10-D-080322

Quant Time: Aug 10 16:28:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U081022DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Aug 10 15:54:10 2022
Response via : Initial Calibration



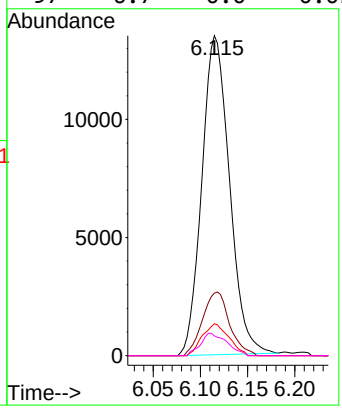


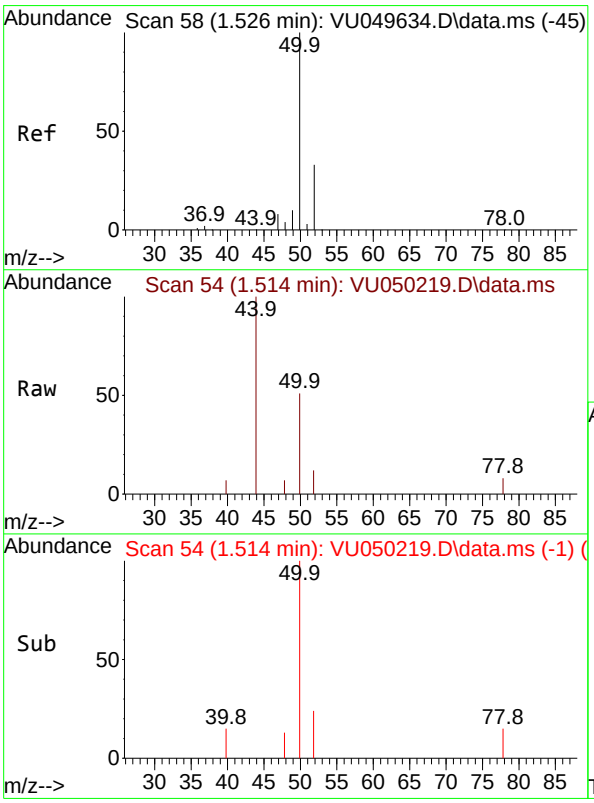
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.115 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Instrument :
MSVOA_U
ClientSampleId :
PW-B6-L10-D-080322

Tgt Ion: 96 Resp: 27458

Ion	Ratio	Lower	Upper
96	100		
70	19.5	16.7	25.1
95	9.6	7.4	11.0
97	6.7	0.0	0.0#

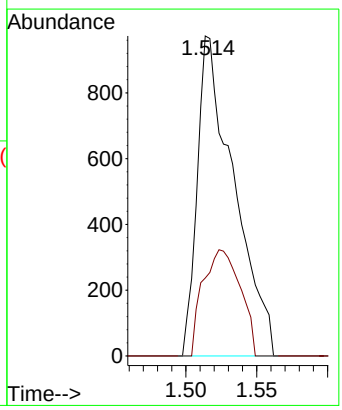


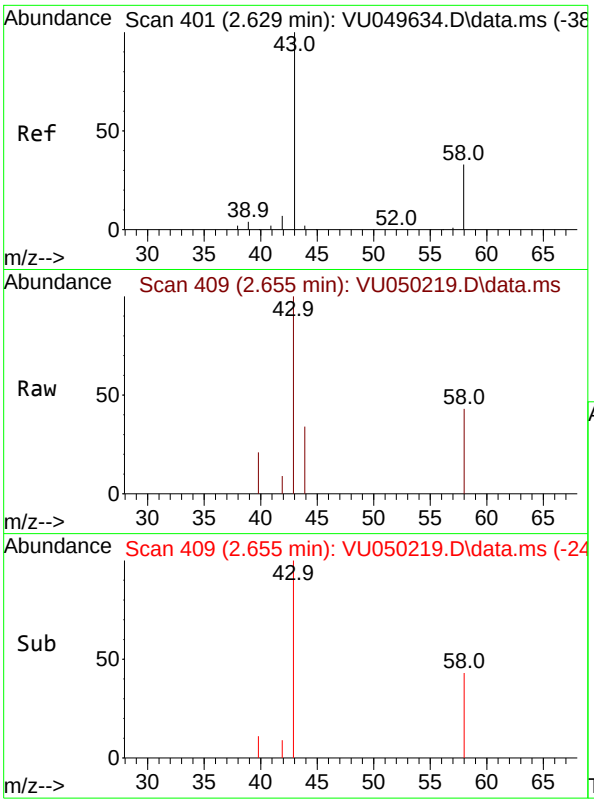


#3
Chloromethane
Concen: 0.141 ug/l
RT: 1.514 min Scan# 54
Delta R.T. -0.013 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Tgt Ion: 50 Resp: 1744

Ion	Ratio	Lower	Upper
50	100		
52	24.4	26.1	39.1#



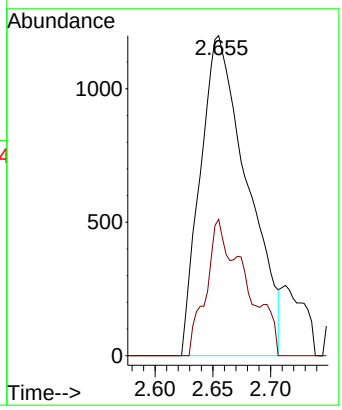


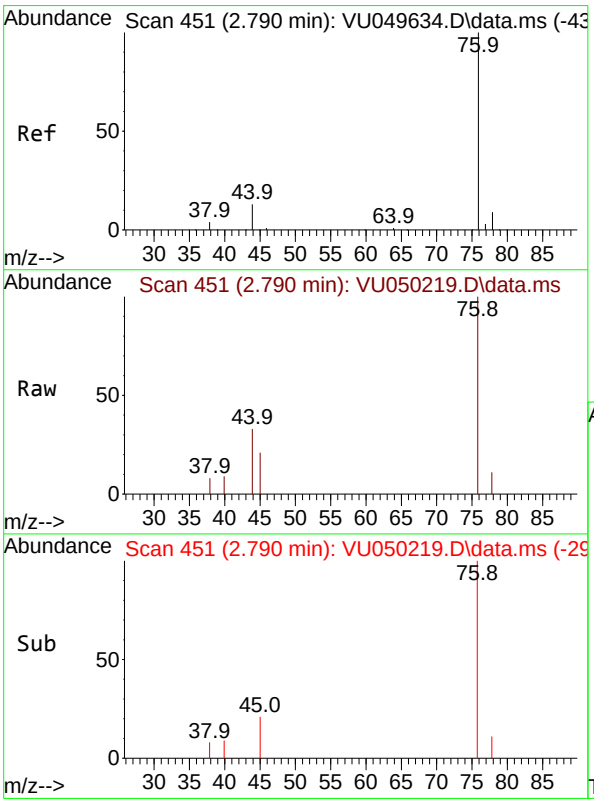
#13
Acetone
Concen: 2.354 ug/l
RT: 2.655 min Scan# 4
Delta R.T. 0.026 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Instrument :
MSVOA_U
ClientSampleId :
PW-B6-L10-D-080322

Tgt Ion: 43 Resp: 3397

Ion	Ratio	Lower	Upper
43	100		
58	42.6	26.2	39.2#

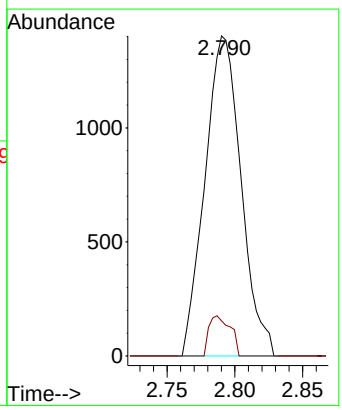


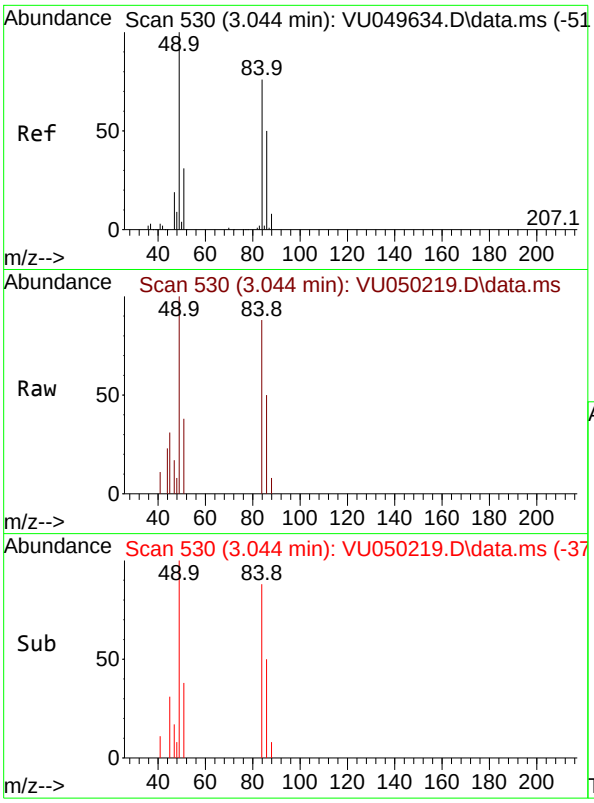


#14
Carbon Disulfide
Concen: 0.094 ug/l
RT: 2.790 min Scan# 451
Delta R.T. 0.000 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Tgt Ion: 76 Resp: 2601

Ion	Ratio	Lower	Upper
76	100		
78	11.0	7.4	11.0



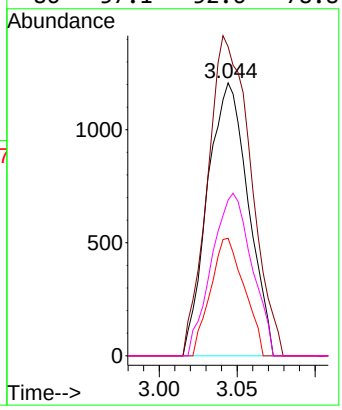


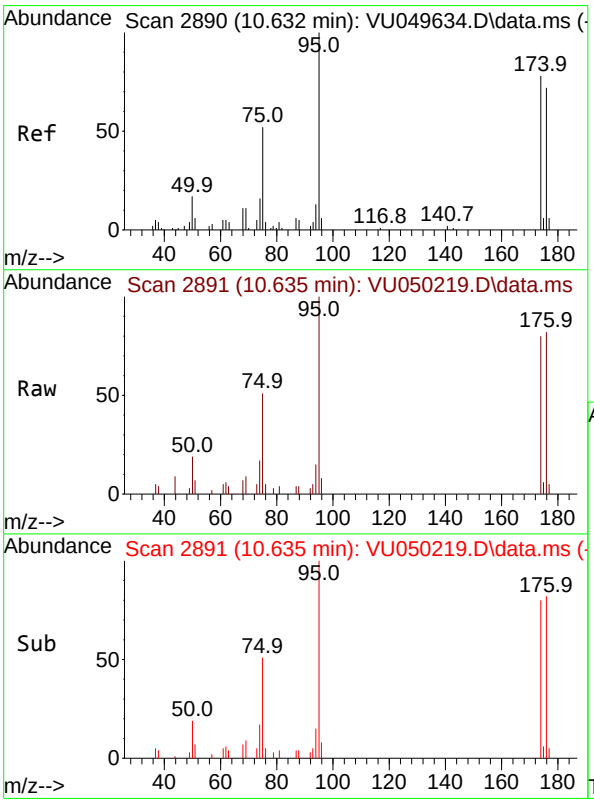
#15
Methylene Chloride
Concen: 0.201 ug/l
RT: 3.044 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Instrument :
MSVOA_U
ClientSampleId :
PW-B6-L10-D-080322

Tgt Ion: 84 Resp: 2191

Ion	Ratio	Lower	Upper
84	100		
49	113.3	104.6	157.0
51	43.1	0.0	81.4
86	57.1	52.6	78.8

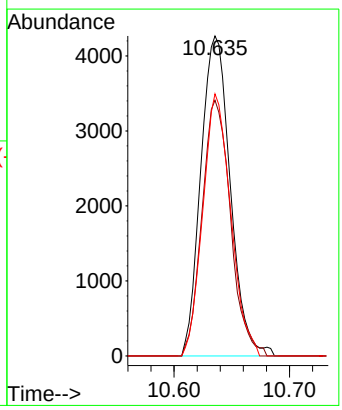


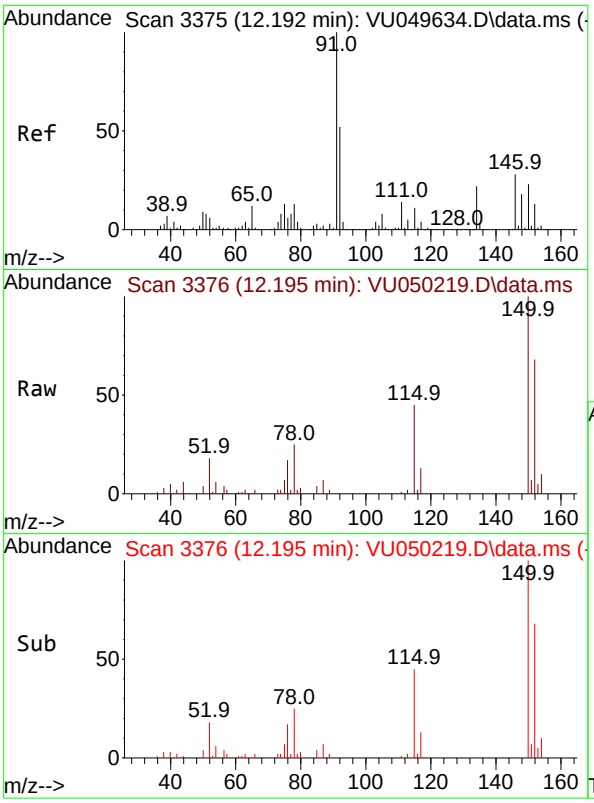


#57
4-Bromofluorobenzene
Concen: 0.804 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.003 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Tgt Ion: 95 Resp: 7575

Ion	Ratio	Lower	Upper
95	100		
174	77.1	62.4	93.6
176	77.5	56.2	84.2





#68
1,2-Dichlorobenzene-d4
Concen: 0.847 ug/l
RT: 12.195 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU050219.D
Acq: 10 Aug 2022 15:15

Instrument :
MSVOA_U
ClientSampleId :
PW-B6-L10-D-080322

Tgt Ion:152 Resp: 8063

Ion	Ratio	Lower	Upper
152	100		
115	68.7	0.0	254.6
150	158.4	0.0	623.6