Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010620\
Data File : VX014438.D
Acq On : 06 Jan 2020 19:25
Operator : JC/SP
Sample : K6476-02ME
Misc : 5.08g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP022SB454_191227-14-16ME

Quant Time: Jan 07 06:20:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	534102	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	802679	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	709002	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	344719	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	281210	46.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.92%			
35) Dibromofluoromethane	5.49	113	230484	47.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.48%			
50) Toluene-d8	8.71	98	949674	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
62) 4-Bromofluorobenzene	11.14	95	330748	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
Target Compounds						Qvalue
16) Acetone	2.46	43	16847	4.287	ug/l	96
65) Chlorobenzene	10.14	112	11966	0.794	ug/l	96

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

Quantitation Report (QT Reviewed)

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Acq On : 06 Jan 2020 19:25
Operator : JC/SP
Sample : K6476-02ME
Misc : 5.08g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WP022SB454_191227-14-16ME

Quant Time: Jan 07 06:20:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
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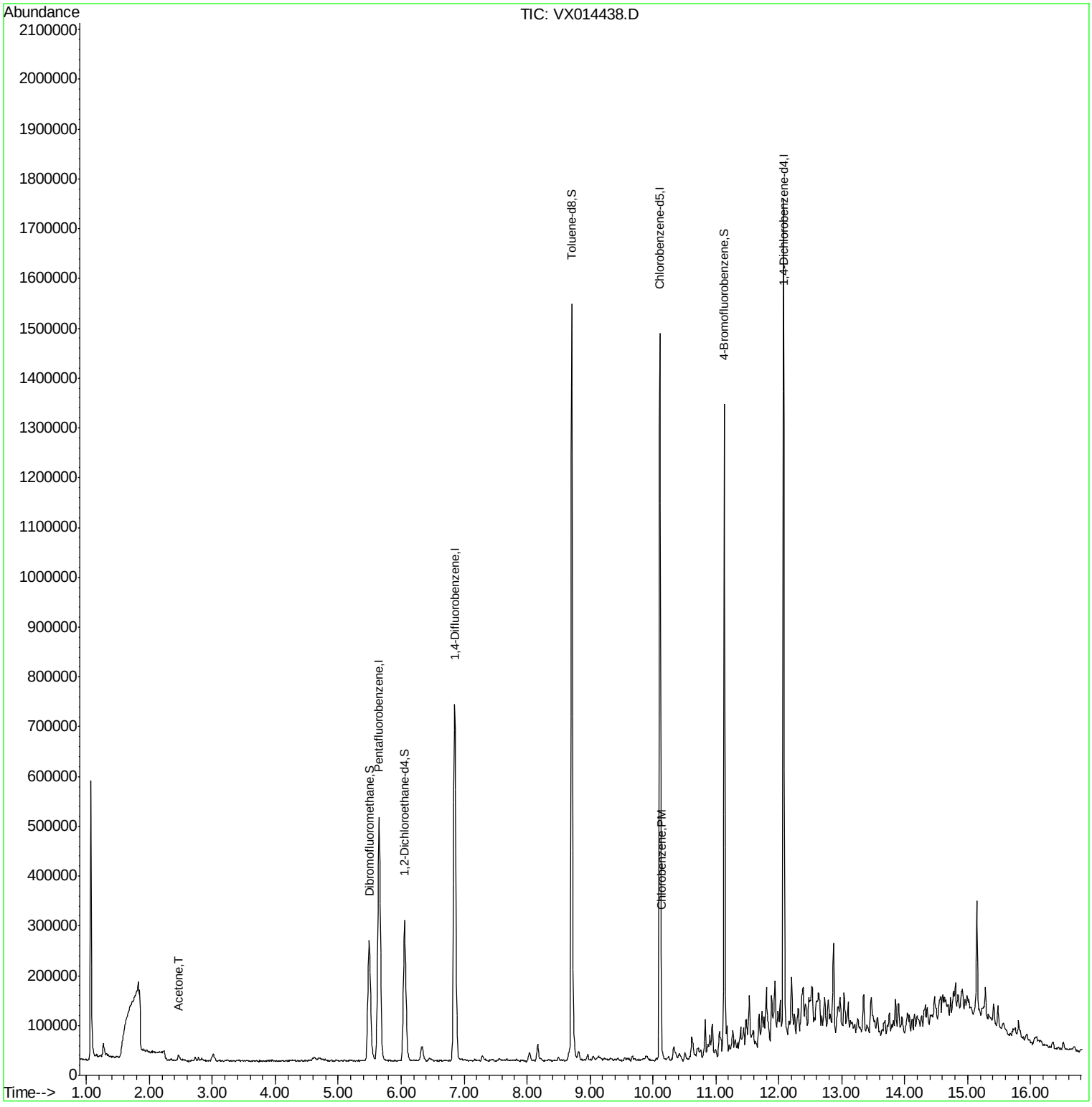
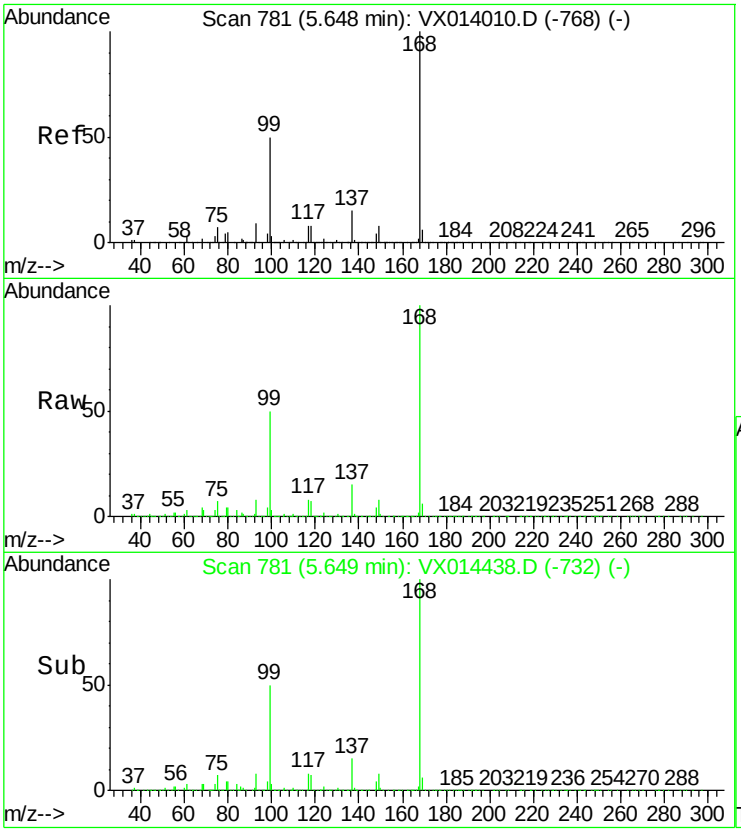


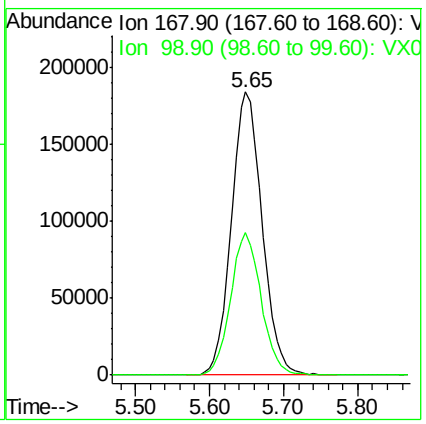


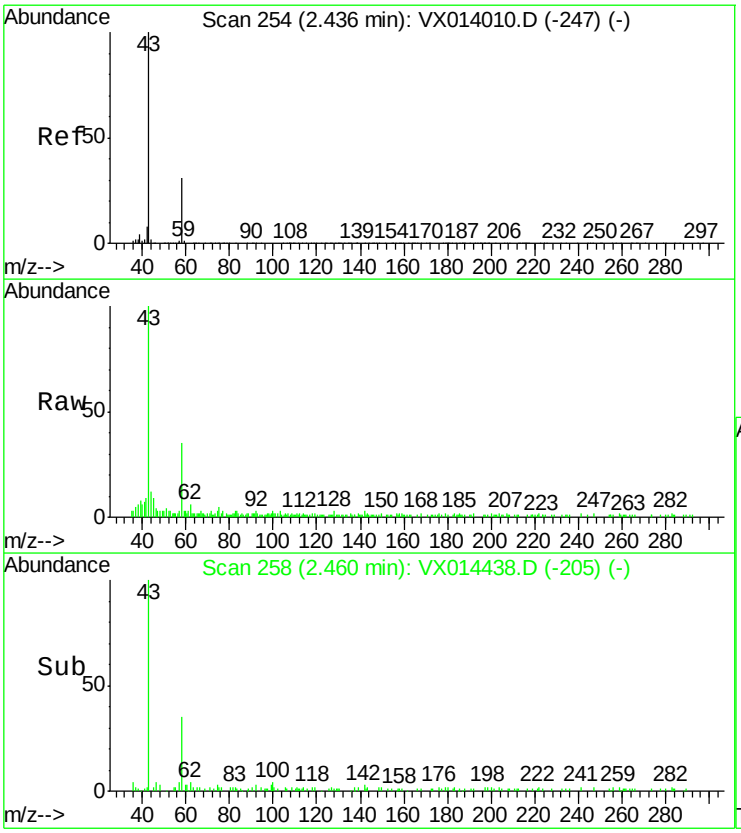
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Instrument :
MSVOA_X
ClientSampleId :
WP022SB454_191227-14-16ME

Tgt Ion:168 Resp: 534102

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.3	60.5

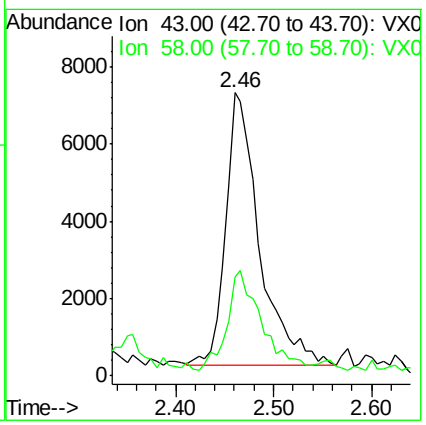


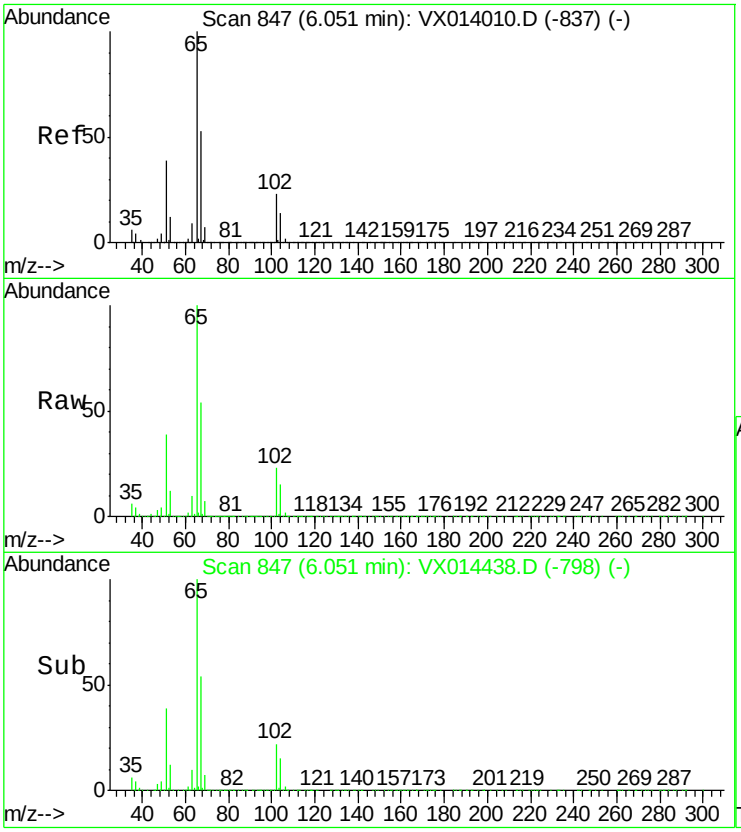


#16
Acetone
Concen: 4.287 ug/l
RT: 2.46 min Scan# 258
Delta R.T. 0.02 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Tgt Ion: 43 Resp: 16847

Ion	Ratio	Lower	Upper
43	100		
58	33.1	24.9	37.3



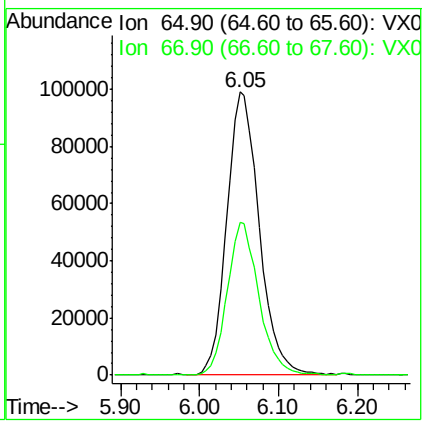


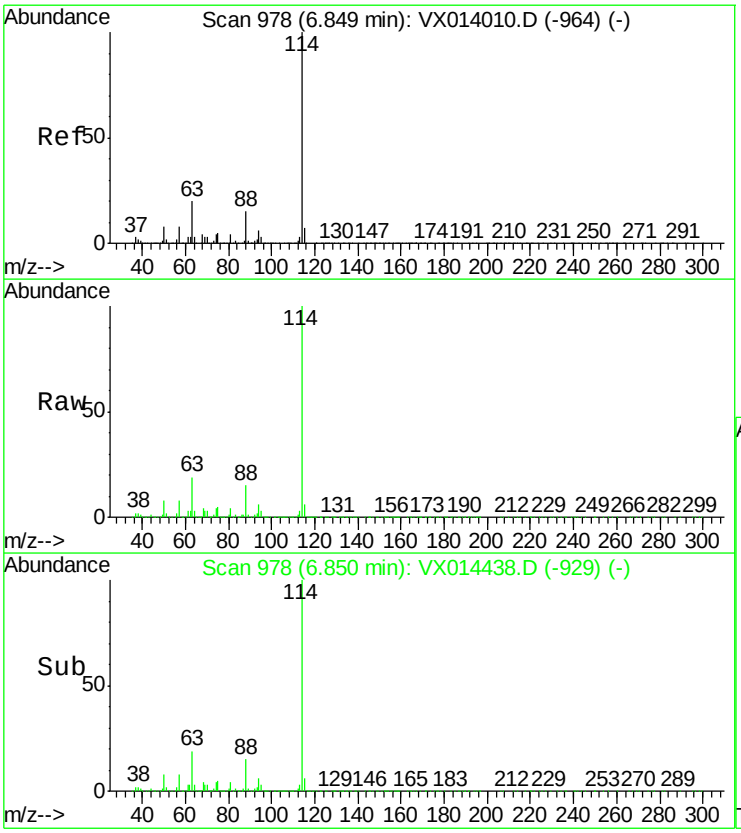
#33
1,2-Dichloroethane-d4
Concen: 46.456 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Instrument :
MSVOA_X
ClientSampleId :
WP022SB454_191227-14-16ME

Tgt Ion: 65 Resp: 281210

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.4

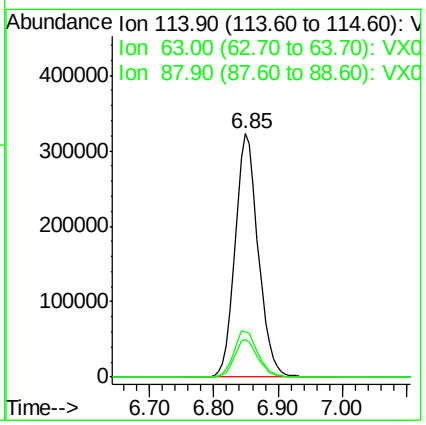


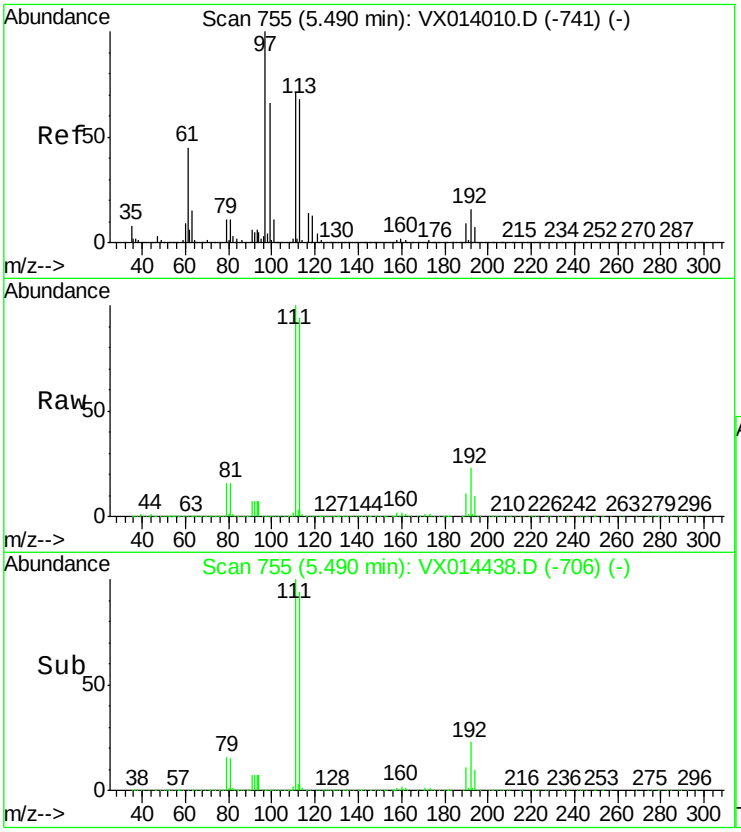


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Tgt Ion:114 Resp: 802679

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	40.8
88	15.2	0.0	30.4



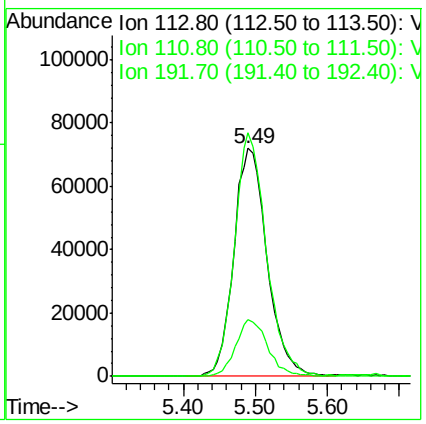


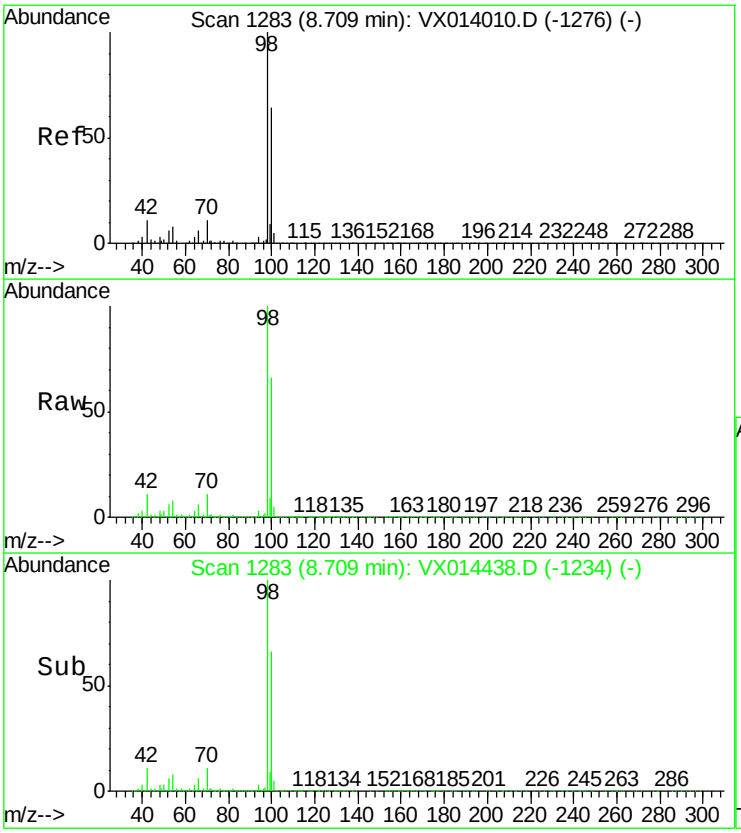
#35
Dibromofluoromethane
Concen: 47.236 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Instrument :
MSVOA_X
ClientSampleId :
WP022SB454_191227-14-16ME

Tgt Ion:113 Resp: 230484

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.0	123.0
192	24.2	19.3	28.9

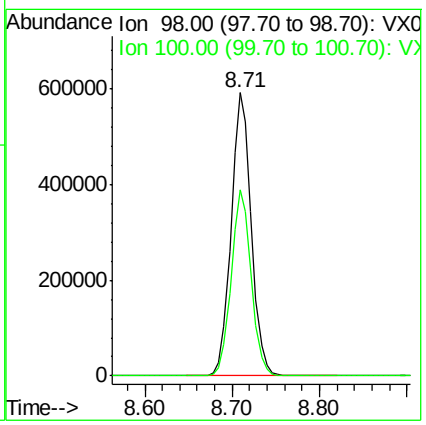


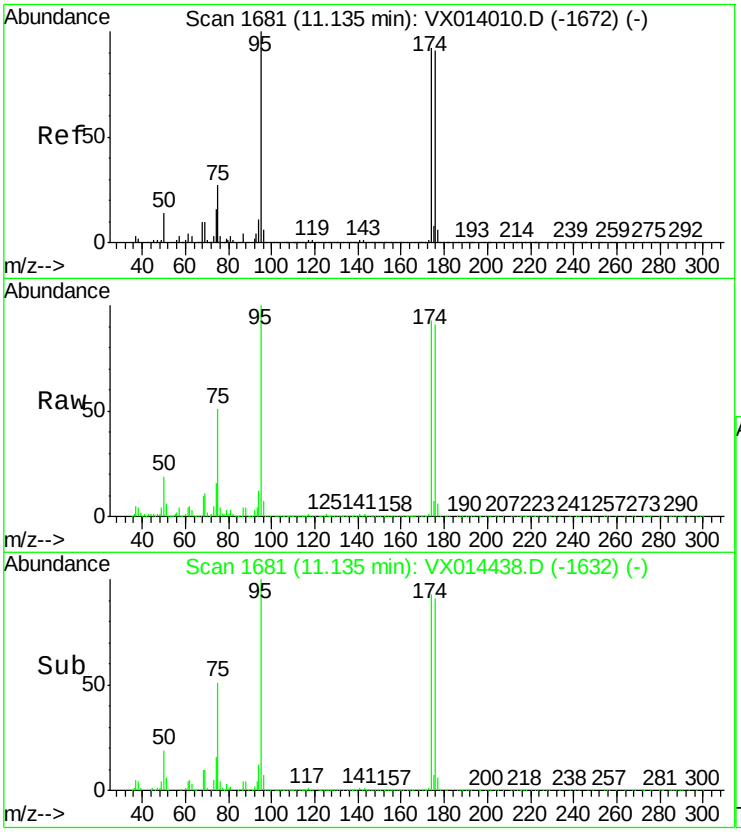


#50
Toluene-d8
Concen: 49.992 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Tgt Ion: 98 Resp: 949674

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.9	79.3



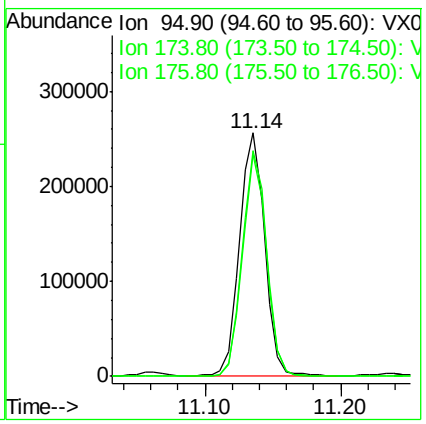


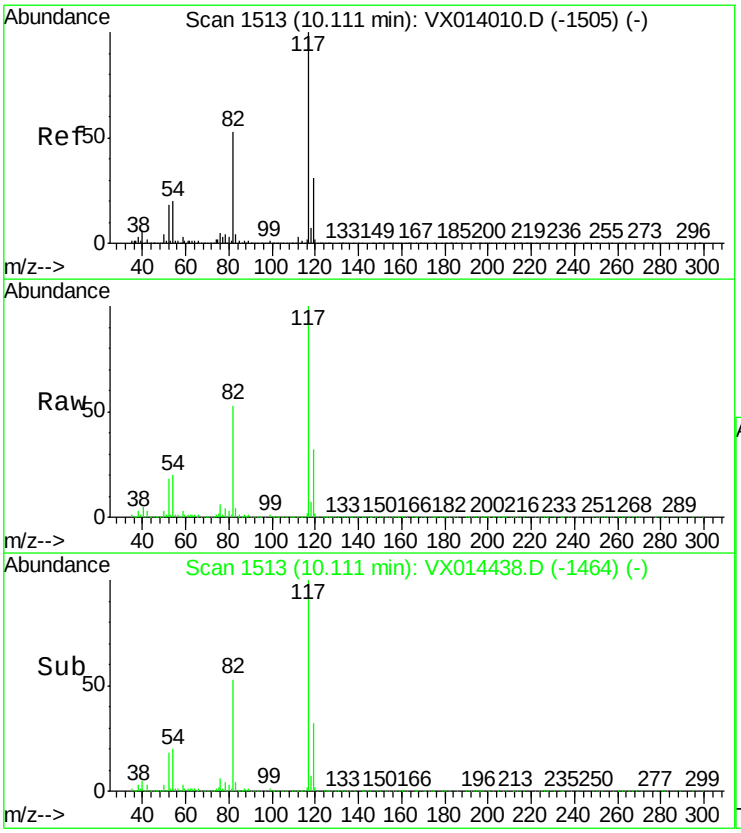
#62
4-Bromofluorobenzene
Concen: 47.630 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Instrument :
MSVOA_X
ClientSampleId :
WP022SB454_191227-14-16ME

Tgt Ion: 95 Resp: 330748

Ion	Ratio	Lower	Upper
95	100		
174	90.0	0.0	175.8
176	87.9	0.0	173.0

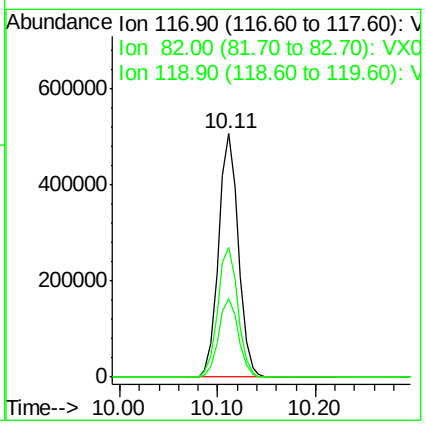


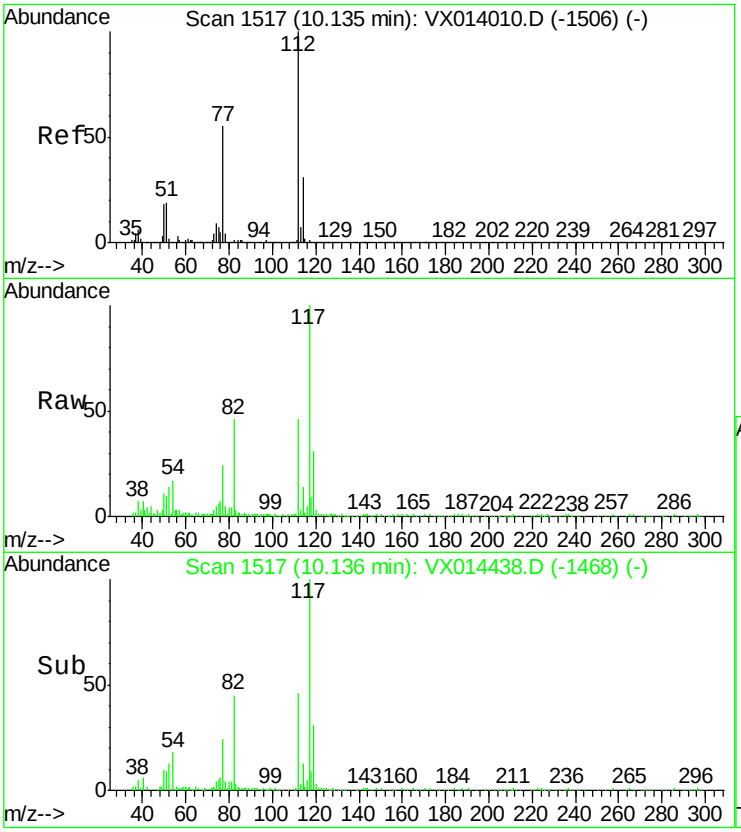


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Tgt Ion:117 Resp: 709002

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.2	63.4
119	32.3	25.1	37.7



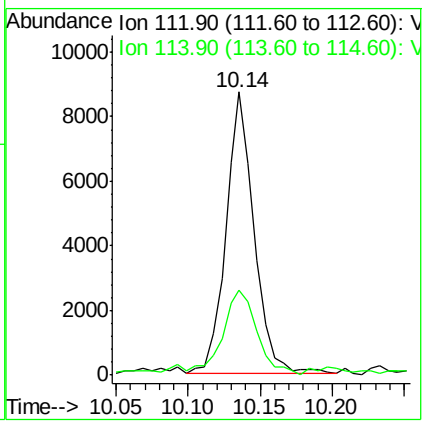


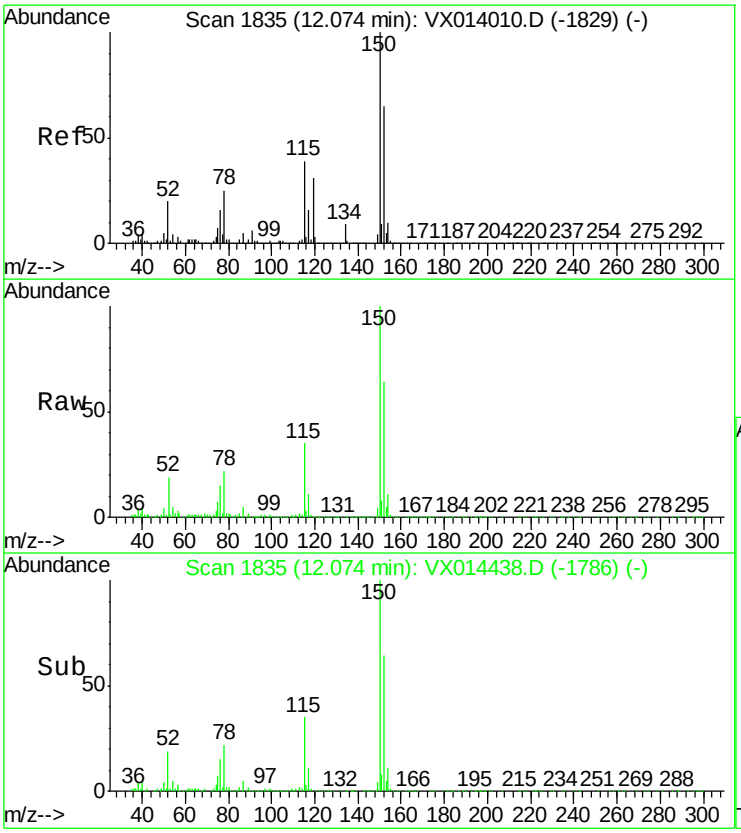
#65
Chlorobenzene
Concen: 0.794 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Instrument :
MSVOA_X
ClientSampleId :
WP022SB454_191227-14-16ME

Tgt Ion:112 Resp: 11966

Ion	Ratio	Lower	Upper
112	100		
114	28.8	24.9	37.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014438.D
Acq: 06 Jan 2020 19:25

Tgt Ion:152 Resp: 344719

Ion	Ratio	Lower	Upper
152	100		
115	54.0	38.3	114.9
150	156.9	0.0	345.4