Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051520\
Data File : VX016278.D
Acq On : 15 May 2020 14:17
Operator : JC/SP
Sample : L2665-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 0373-FIELD-BLANK

Quant Time: May 16 07:45:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	242599	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	403247	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	396908	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	199803	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	148522	46.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.04%			
35) Dibromofluoromethane	5.47	113	117489	45.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.98%			
50) Toluene-d8	8.70	98	501202	50.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.84%			
62) 4-Bromofluorobenzene	11.12	95	197672	52.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.60%			
Target Compounds						Qvalue
16) Acetone	2.42	43	10785	7.572	ug/l	100
25) 2-Butanone	4.65	43	3348	1.459	ug/l	99
29) Tetrahydrofuran	5.09	42	6848	4.503	ug/l	95

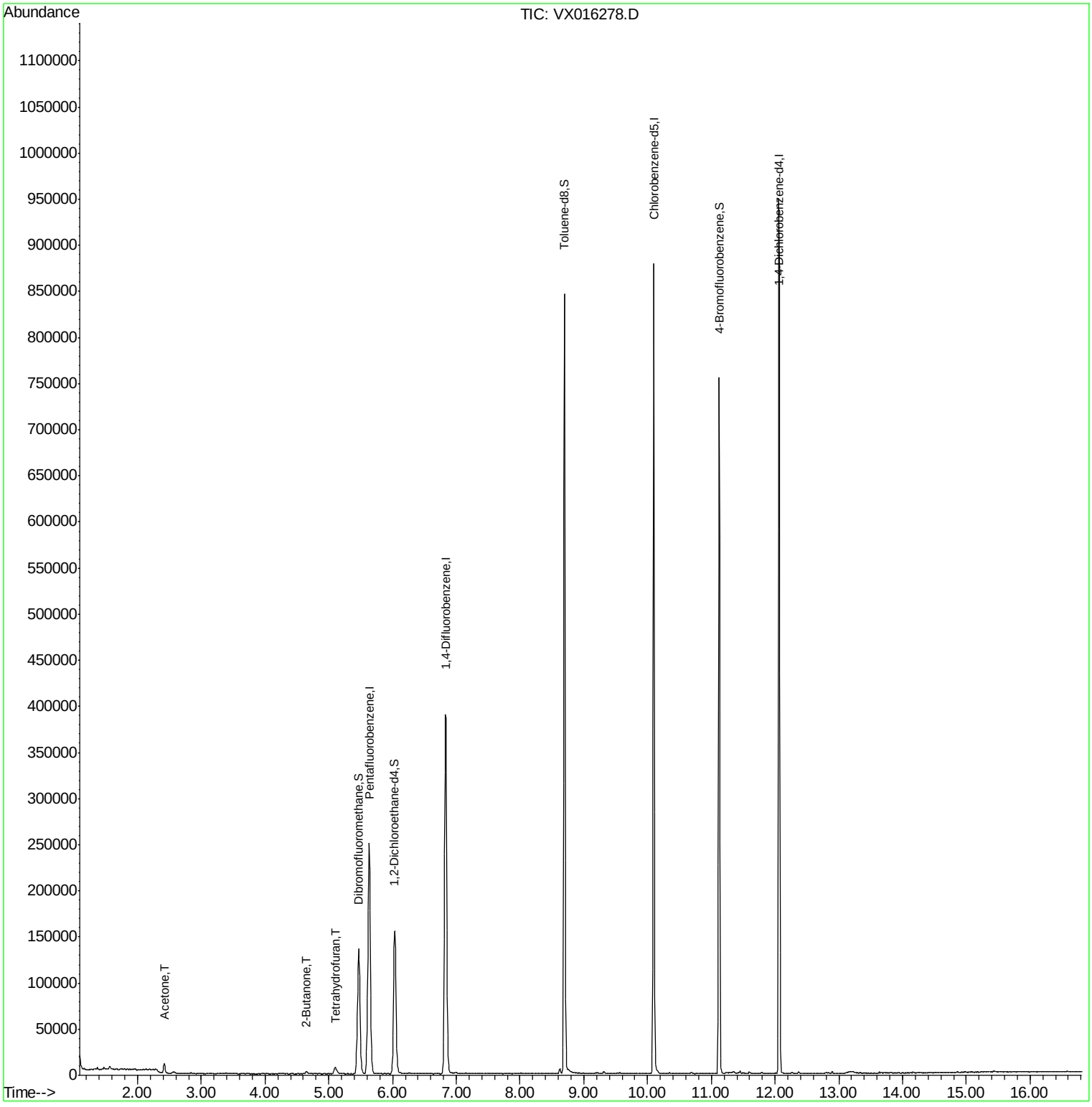
(#) = qualifier out of range (m) = manual integration (+) = signals summed

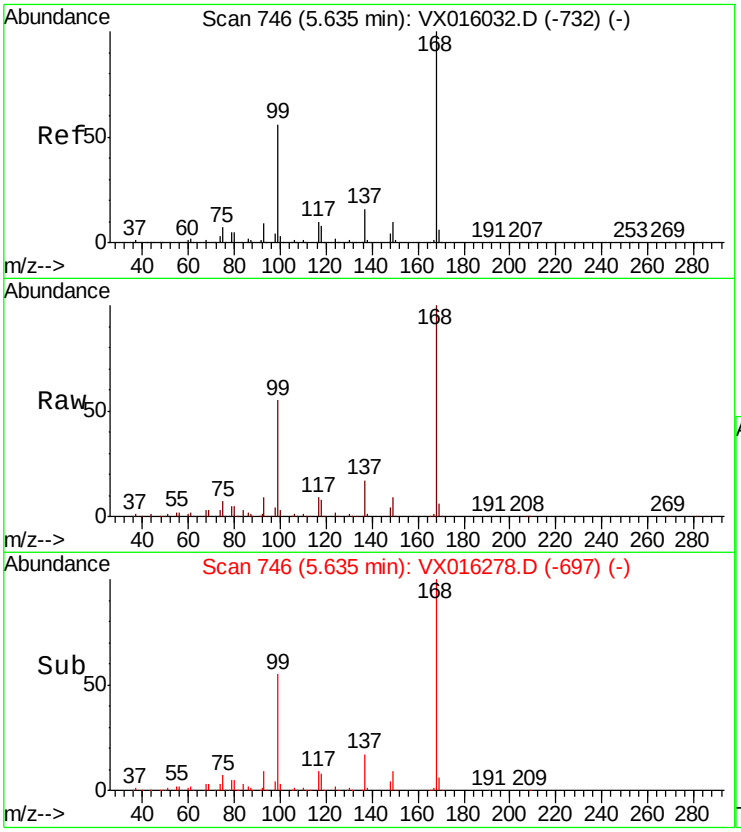
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051520\
Data File : VX016278.D
Acq On : 15 May 2020 14:17
Operator : JC/SP
Sample : L2665-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Quant Time: May 16 07:45:19 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration



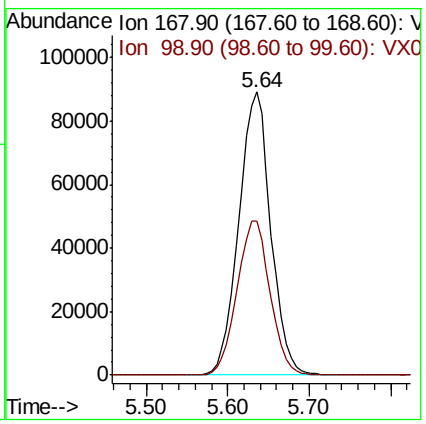


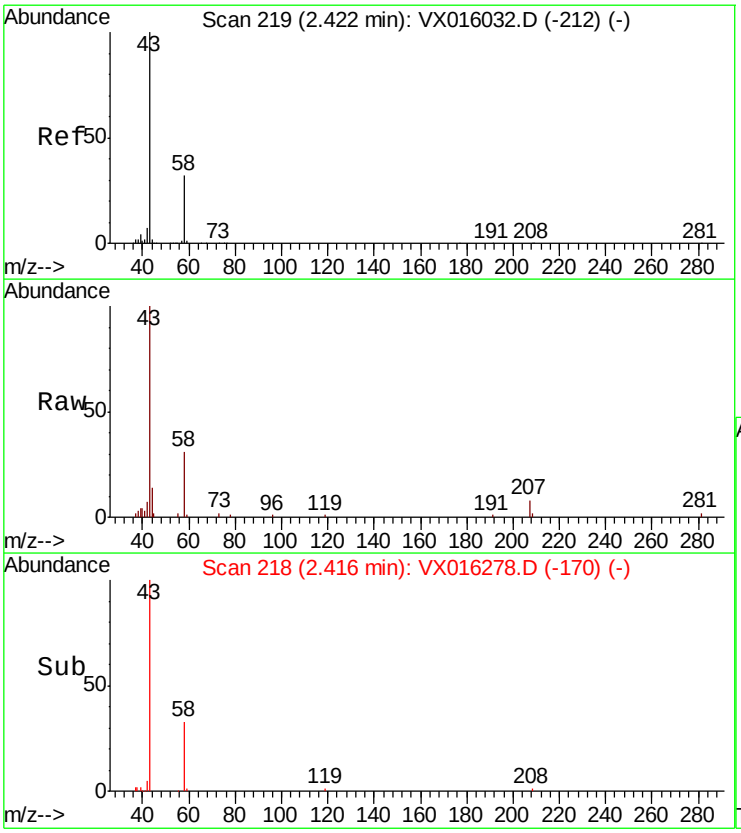
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Tgt Ion:168 Resp: 242599

Ion	Ratio	Lower	Upper
168	100		
99	54.6	45.0	67.4

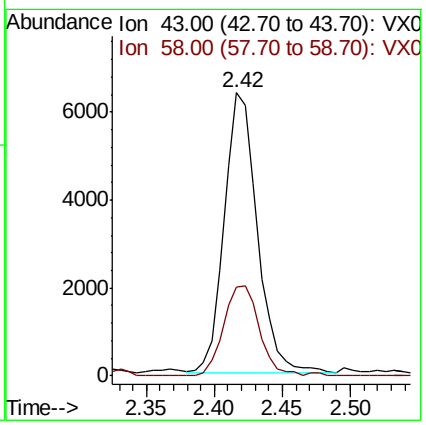


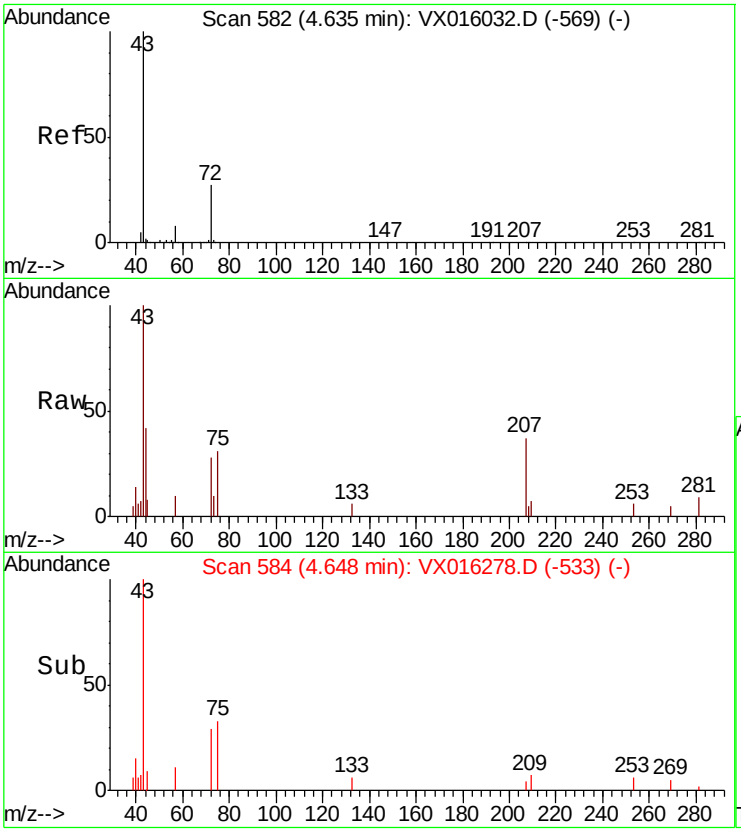


#16
Acetone
Concen: 7.572 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Tgt Ion: 43 Resp: 10785

Ion	Ratio	Lower	Upper
43	100		
58	31.7	25.4	38.0



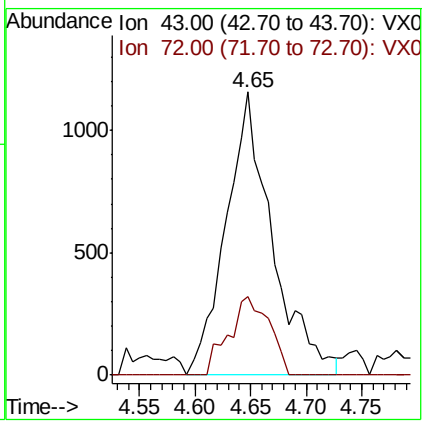


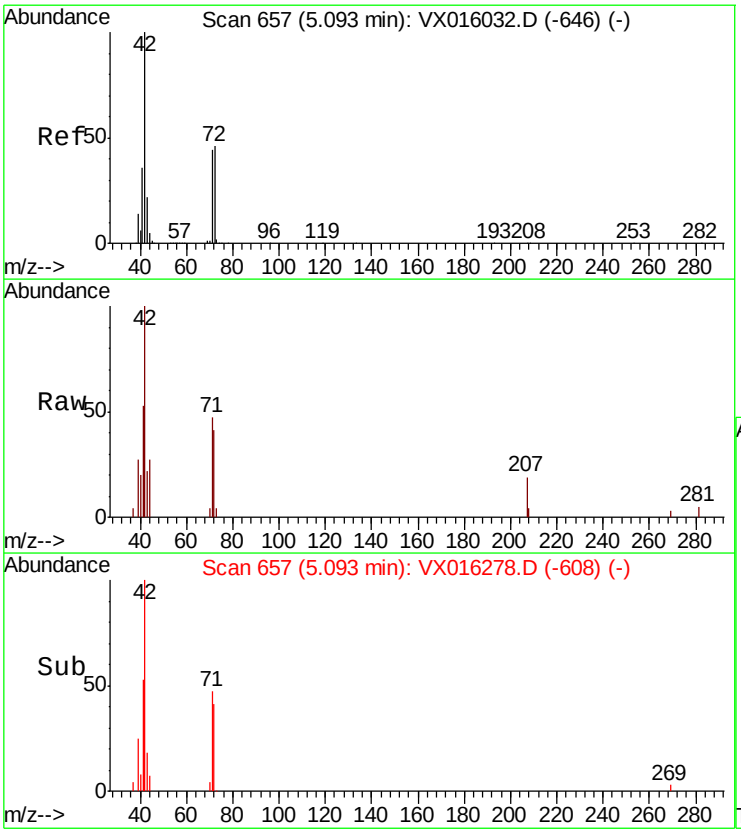
#25
2-Butanone
Concen: 1.459 ug/l
RT: 4.65 min Scan# 584
Delta R.T. 0.01 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Tgt Ion: 43 Resp: 3348

Ion	Ratio	Lower	Upper
43	100		
72	27.7	21.8	32.8

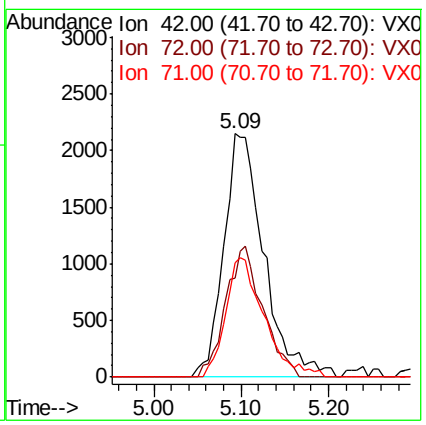


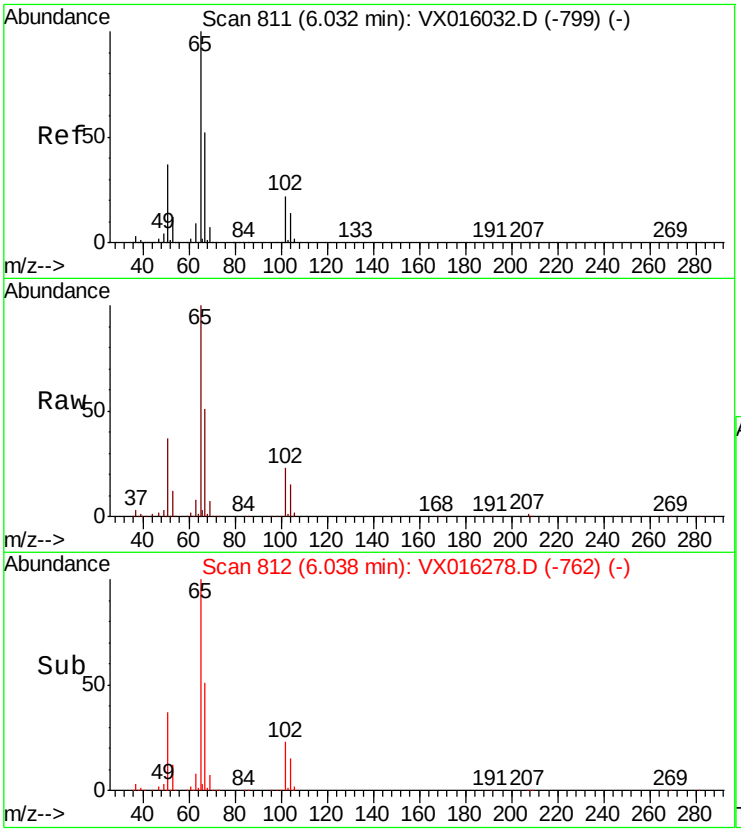


#29
Tetrahydrofuran
Concen: 4.503 ug/l
RT: 5.09 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Tgt Ion: 42 Resp: 6848

Ion	Ratio	Lower	Upper
42	100		
72	49.6	37.1	55.7
71	47.0	34.5	51.7



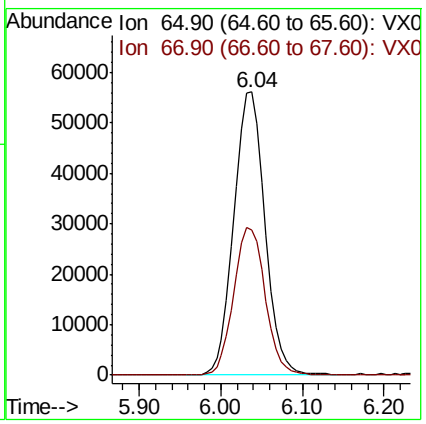


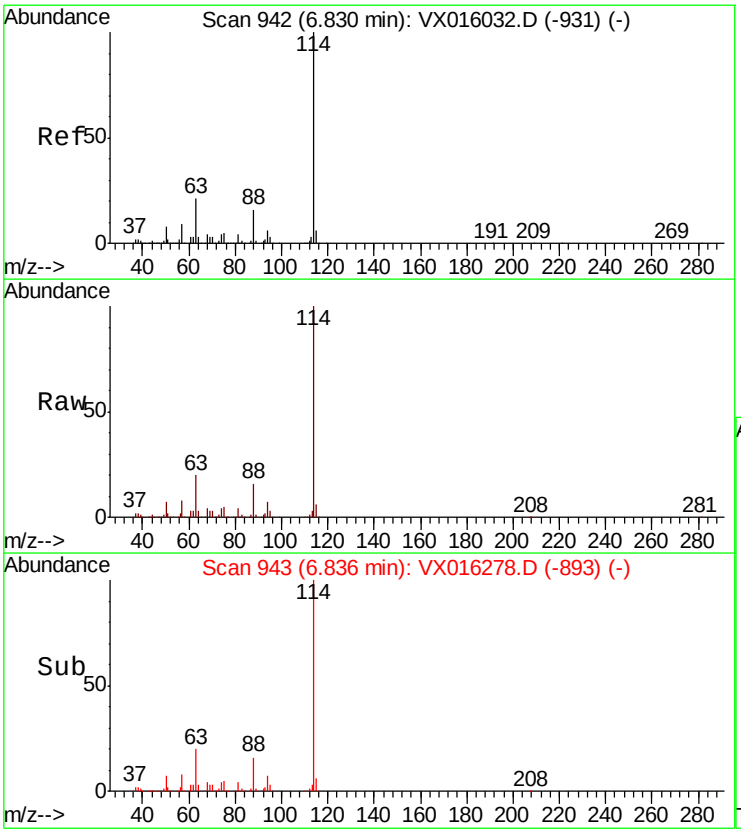
#33
1,2-Dichloroethane-d4
Concen: 46.524 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Tgt Ion: 65 Resp: 148522

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	104.8

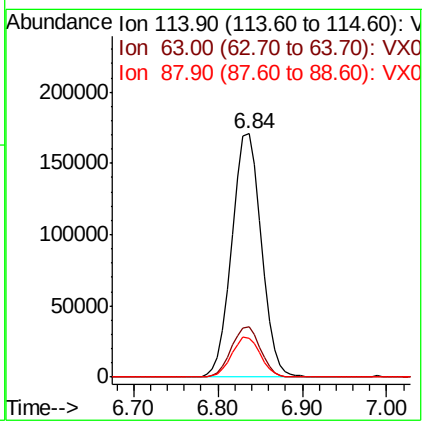


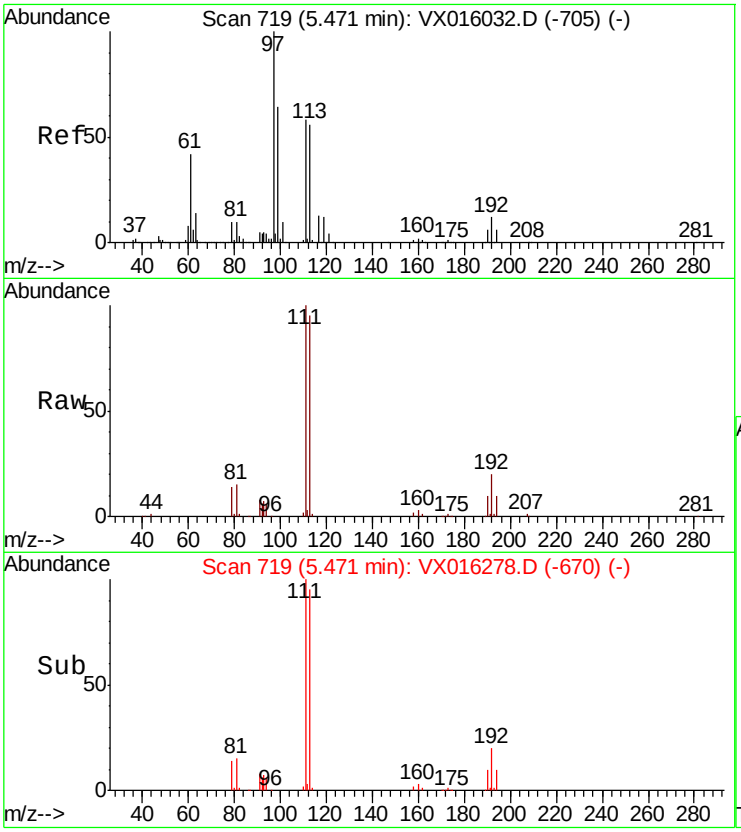


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 943
Delta R.T. 0.01 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Tgt Ion:114 Resp: 403247

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	42.8
88	15.7	0.0	31.4



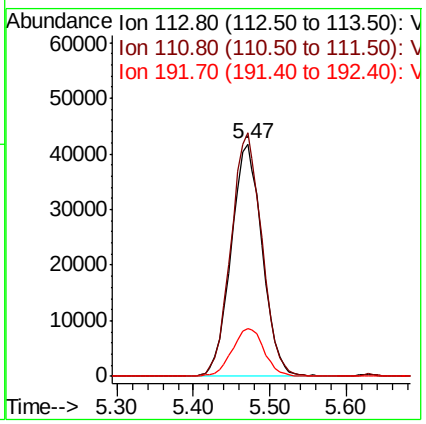


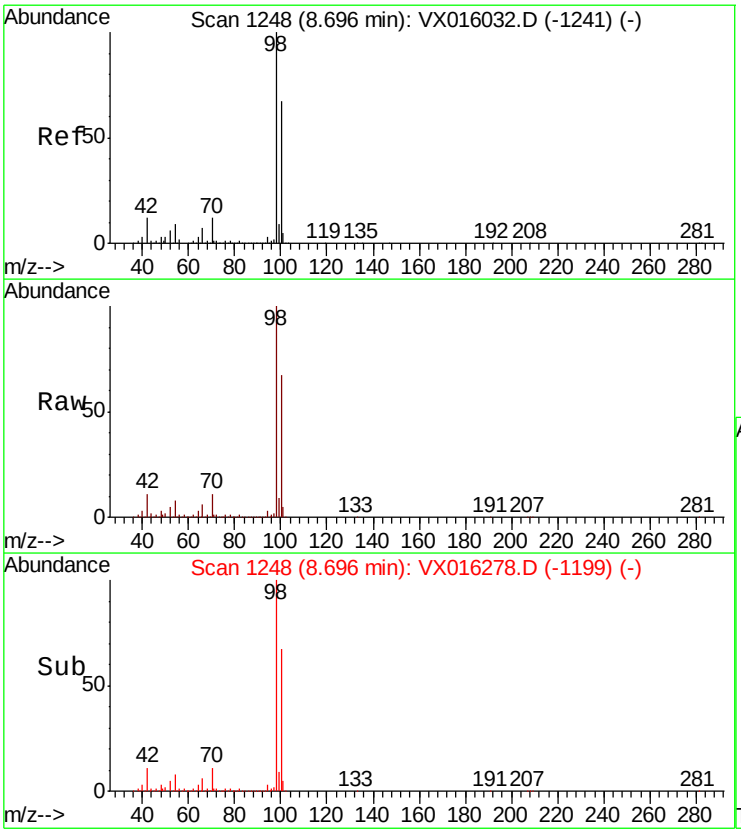
#35
Dibromofluoromethane
Concen: 45.989 ug/l
RT: 5.47 min Scan# 719
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Tgt Ion:113 Resp: 117489

Ion	Ratio	Lower	Upper
113	100		
111	104.1	81.6	122.4
192	21.0	17.0	25.4

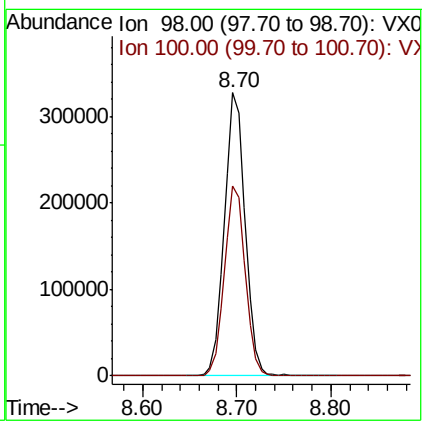


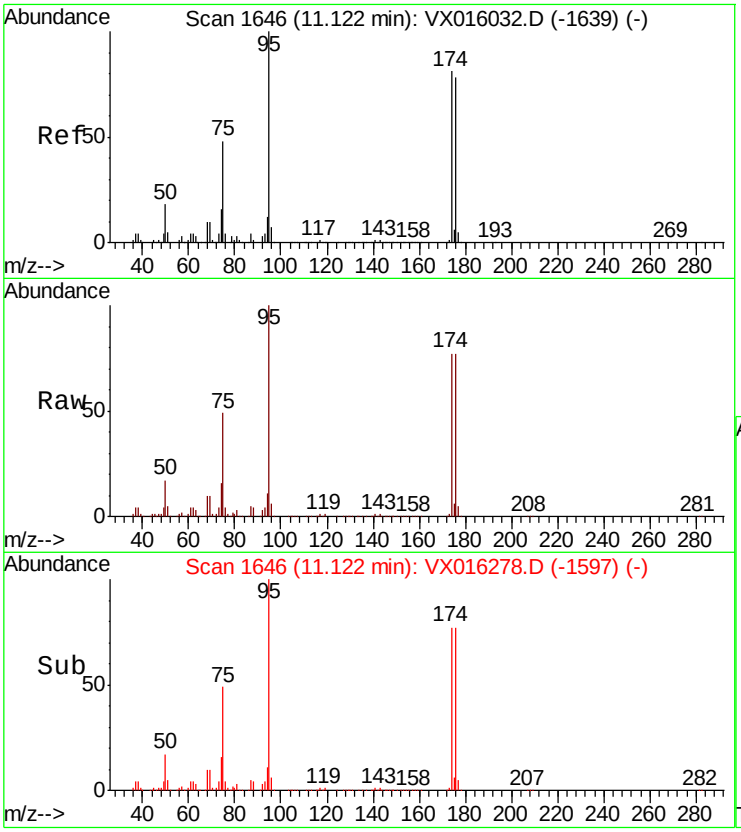


#50
Toluene-d8
Concen: 50.917 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Tgt Ion: 98 Resp: 501202

Ion	Ratio	Lower	Upper
98	100		
100	67.0	53.7	80.5



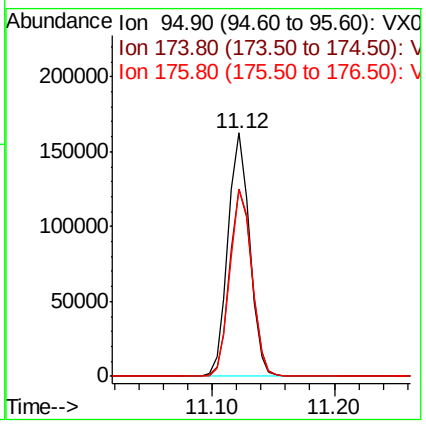


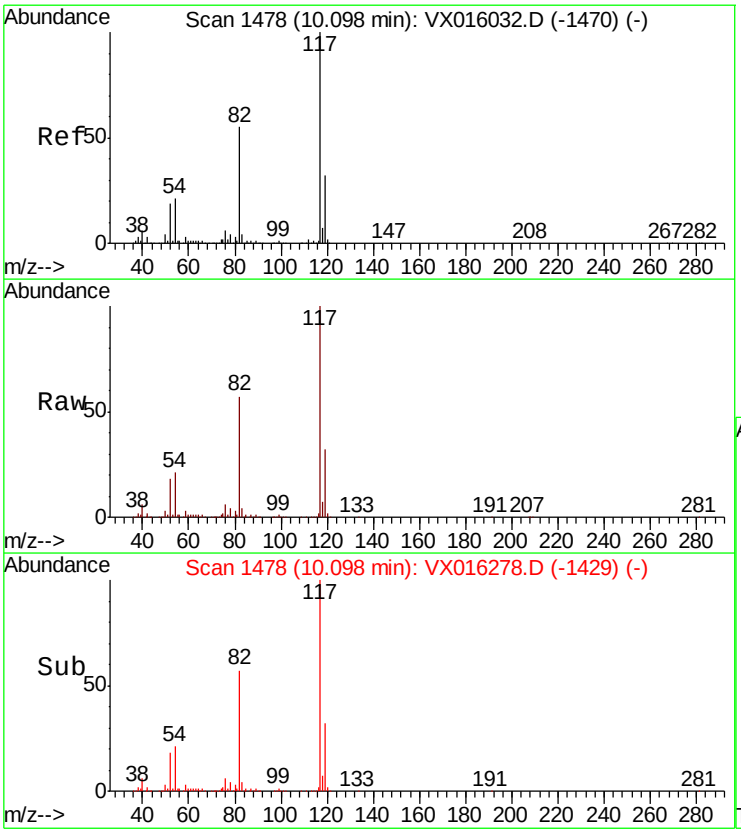
#62
4-Bromofluorobenzene
Concen: 52.796 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Tgt Ion: 95 Resp: 197672

Ion	Ratio	Lower	Upper
95	100		
174	78.7	0.0	159.4
176	78.2	0.0	157.6

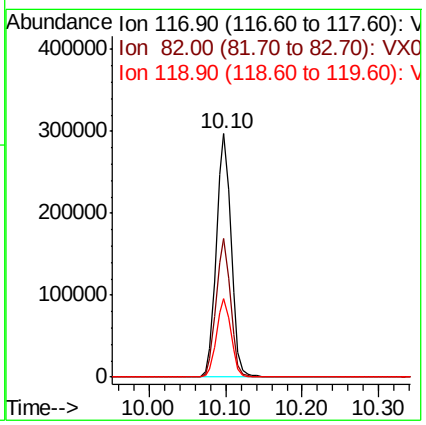


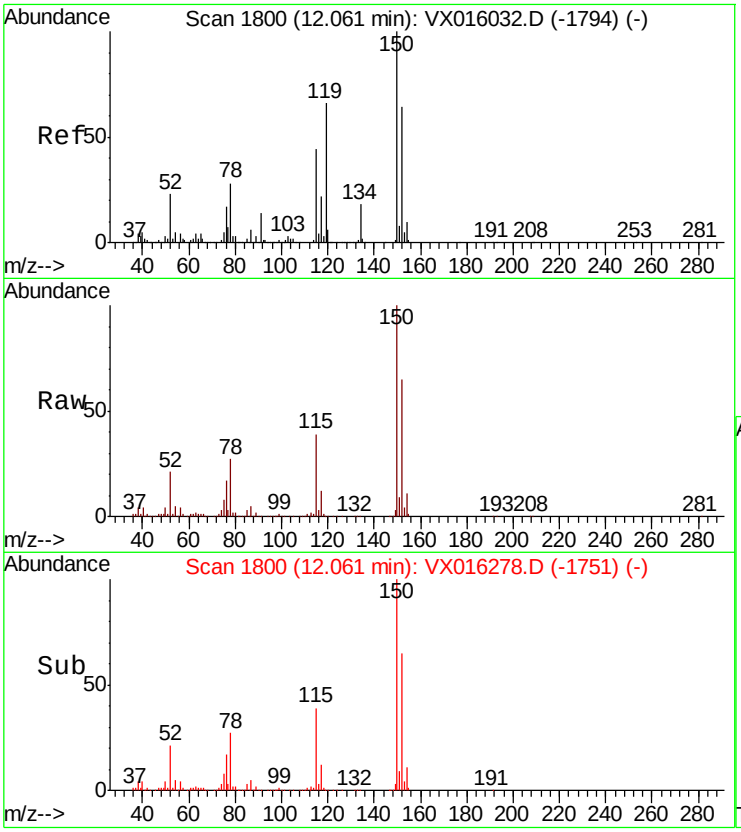


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Tgt Ion:117 Resp: 396908

Ion	Ratio	Lower	Upper
117	100		
82	57.1	44.4	66.6
119	32.3	25.5	38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016278.D
Acq: 15 May 2020 14:17

Instrument :
MSVOA_X
ClientSampleId :
0373-FIELD-BLANK

Tgt Ion:152 Resp: 199803

Ion	Ratio	Lower	Upper
152	100		
115	58.8	41.3	124.1
150	156.2	0.0	352.2