Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121020\
Data File : VX019852.D
Acq On : 11 Dec 2020 02:44
Operator : JC/MD
Sample : L4983-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TR1-D-BOTTOM

Quant Time: Dec 11 05:55:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	324632	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	546671	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	508463	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	221062	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	209407	49.08	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 98.16%			
35) Dibromofluoromethane	5.46	113	167987	47.55	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.10%			
50) Toluene-d8	8.70	98	670238	49.69	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.38%			
62) 4-Bromofluorobenzene	11.12	95	232161	45.22	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 90.44%			
Target Compounds						Qvalue
16) Acetone	2.42	43	25502	15.902	ug/l	100
20) Methylene Chloride	2.83	84	33351	7.912	ug/l	98
43) Isopropyl Acetate	6.41	43	24090	2.971	ug/l	99

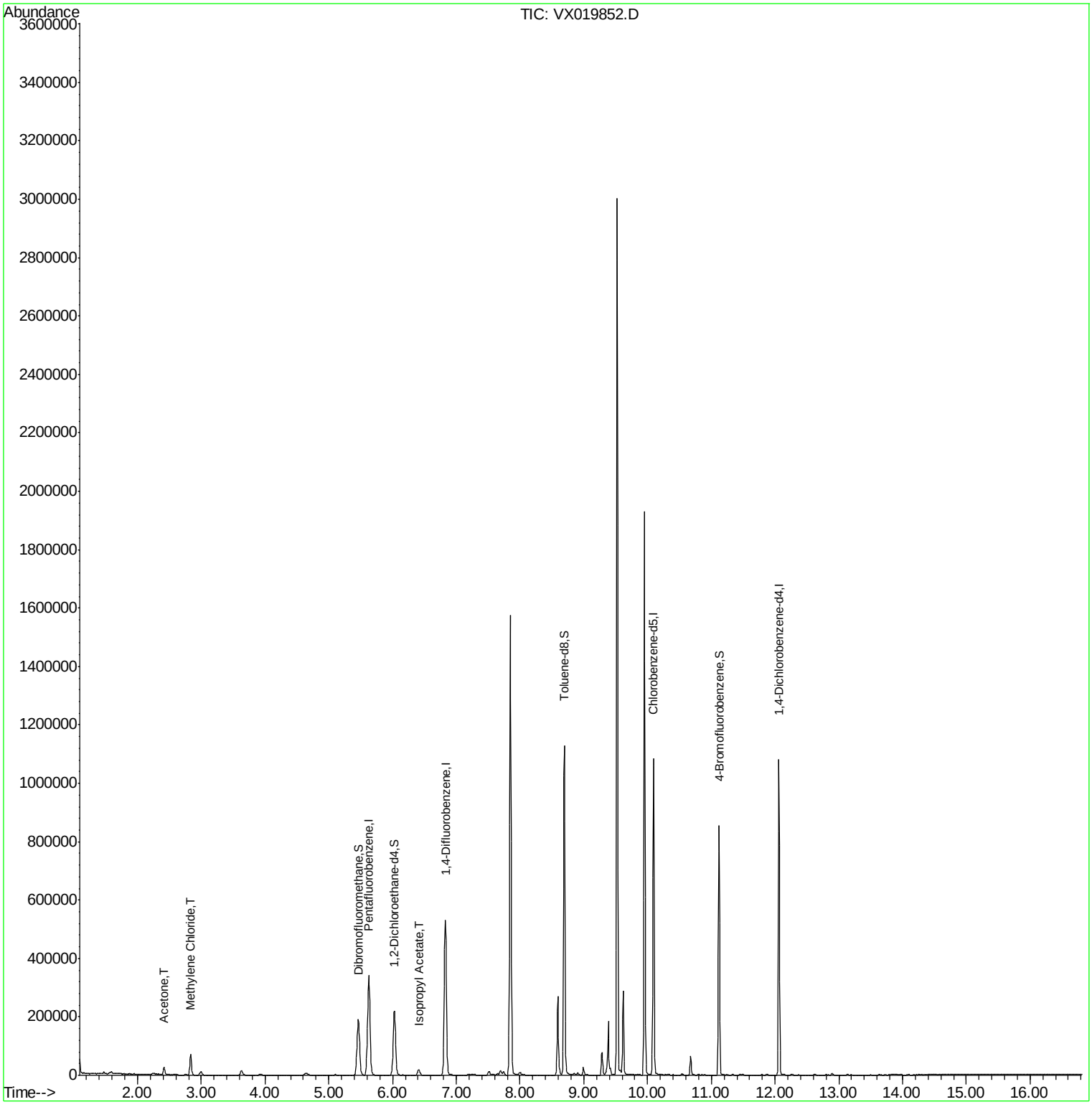
(#) = qualifier out of range (m) = manual integration (+) = signals summed

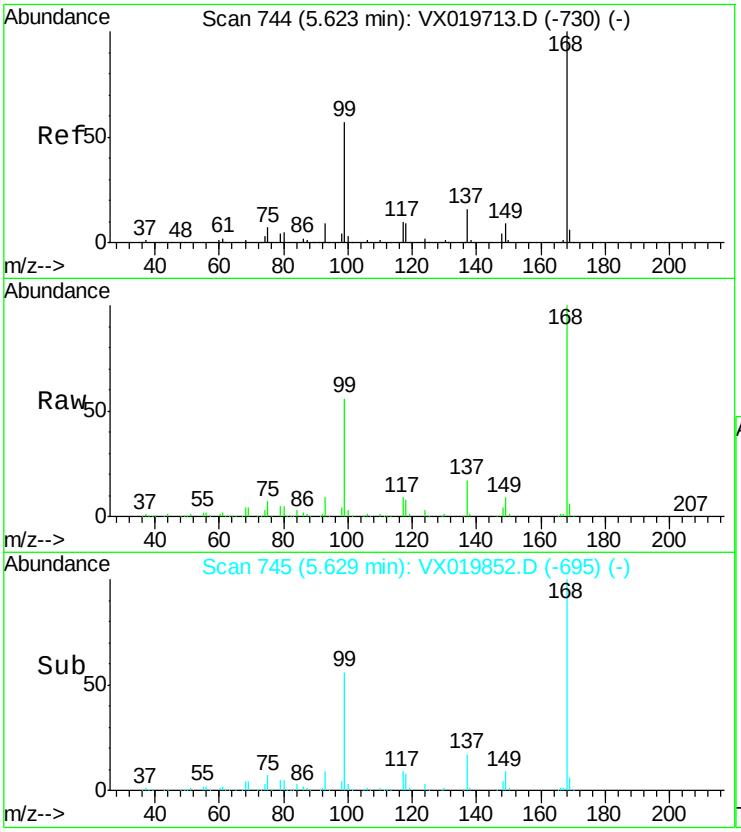
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX121020\
Data File : VX019852.D
Acq On : 11 Dec 2020 02:44
Operator : JC/MD
Sample : L4983-11
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TR1-D-BOTTOM

Quant Time: Dec 11 05:55:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



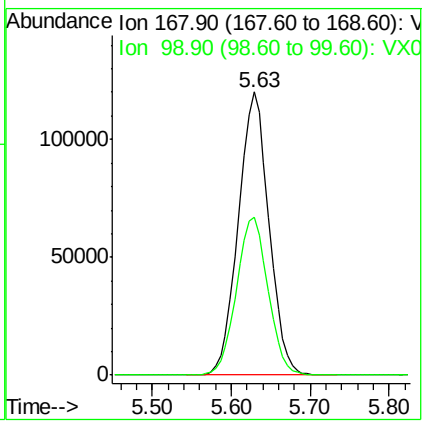


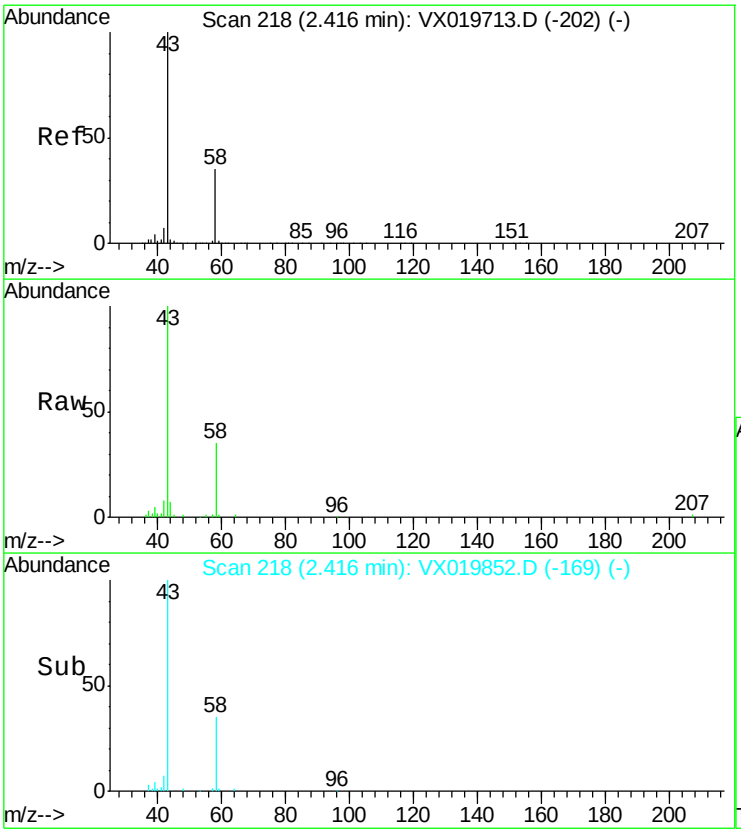
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.01 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Instrument :
MSVOA_X
ClientSampleId :
TR1-D-BOTTOM

Tgt Ion:168 Resp: 324632

Ion	Ratio	Lower	Upper
168	100		
99	55.8	45.8	68.6

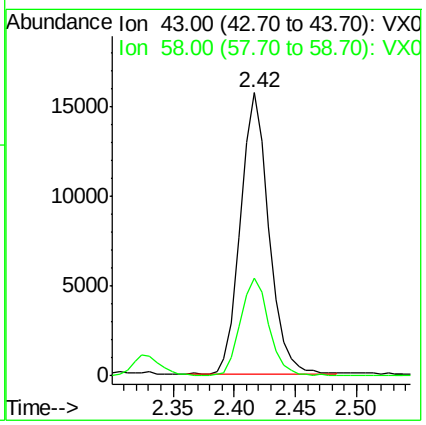


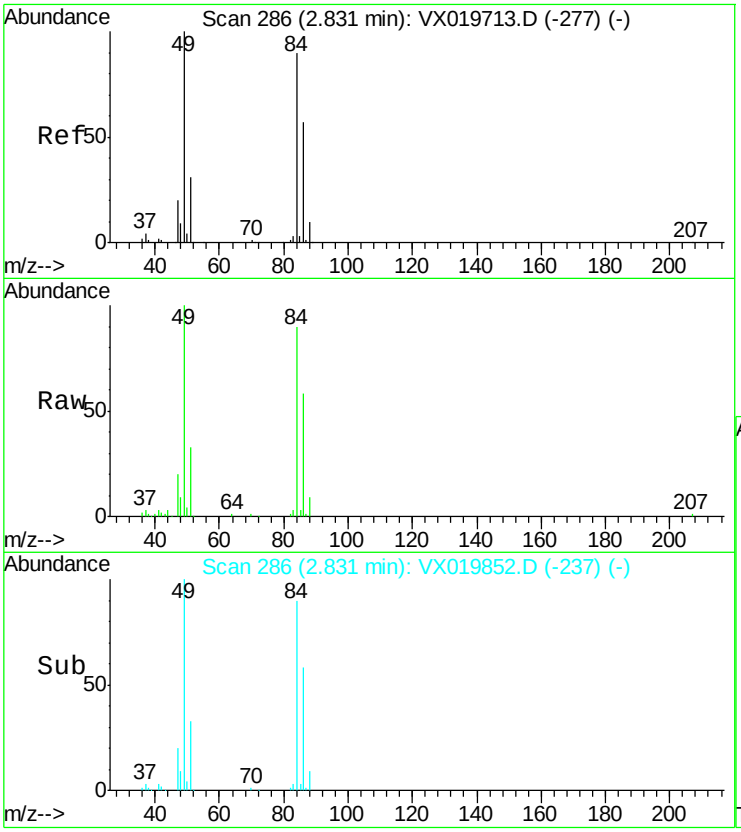


#16
Acetone
Concen: 15.902 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Tgt Ion: 43 Resp: 25502

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.8	41.8



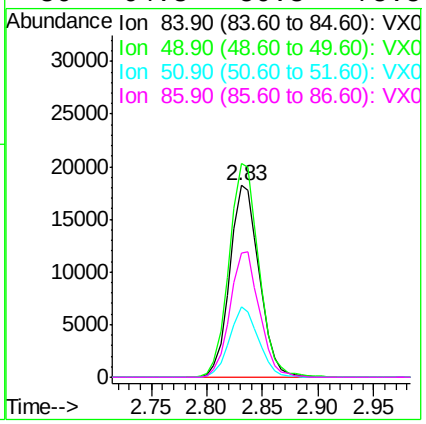


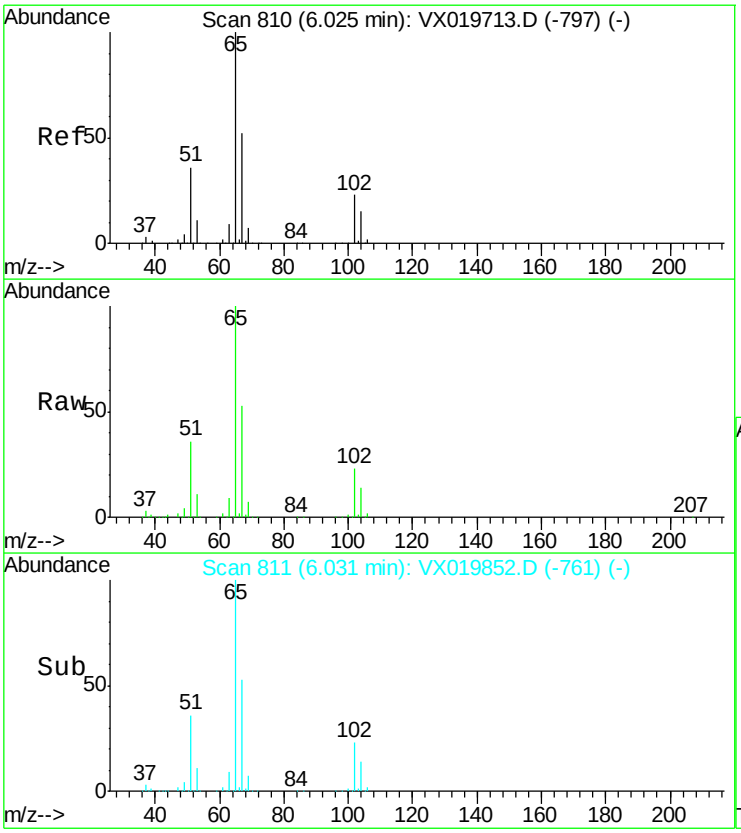
#20
Methylene Chloride
Concen: 7.912 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Instrument : MSVOA_X
ClientSampleId : TR1-D-BOTTOM

Tgt Ion: 84 Resp: 33351

Ion	Ratio	Lower	Upper
84	100		
49	111.5	88.6	132.8
51	36.9	27.0	40.6
86	64.8	50.3	75.5

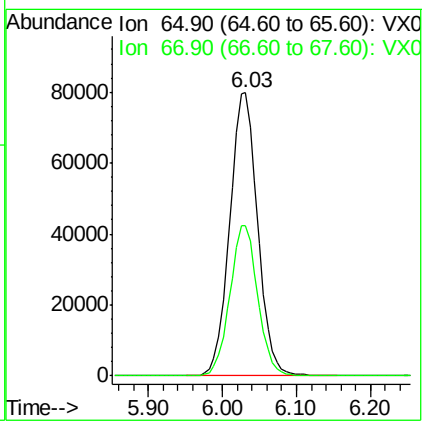


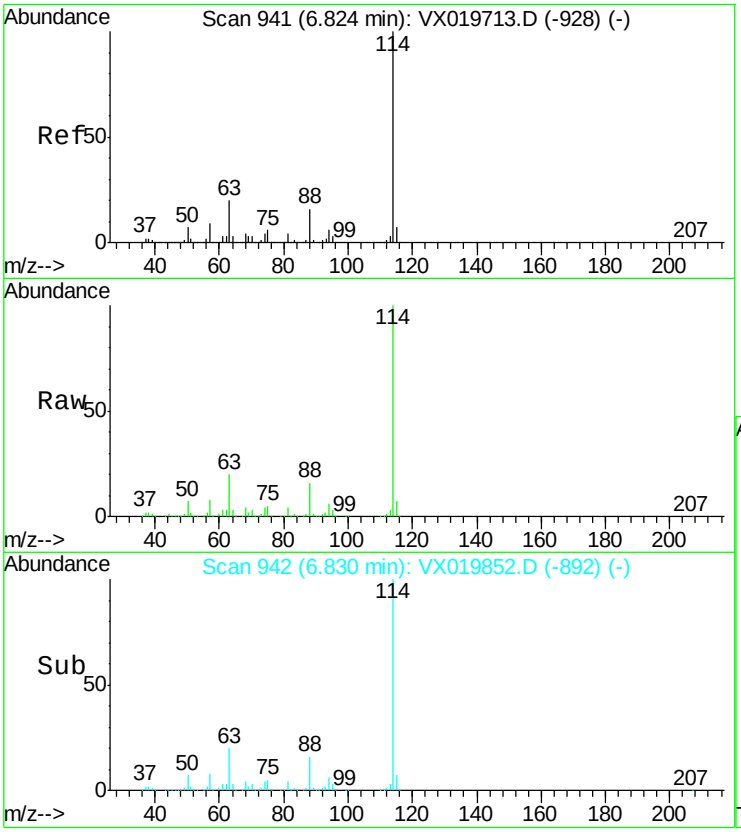


#33
1,2-Dichloroethane-d4
Concen: 49.080 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.01 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Tgt Ion: 65 Resp: 209407

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.4



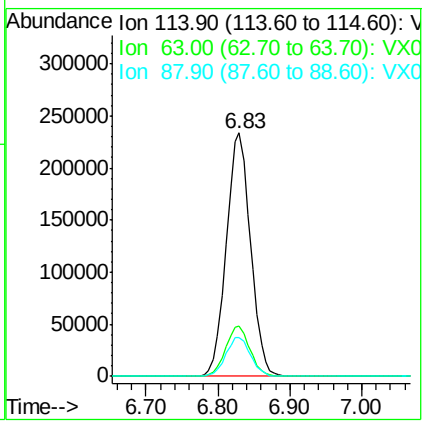


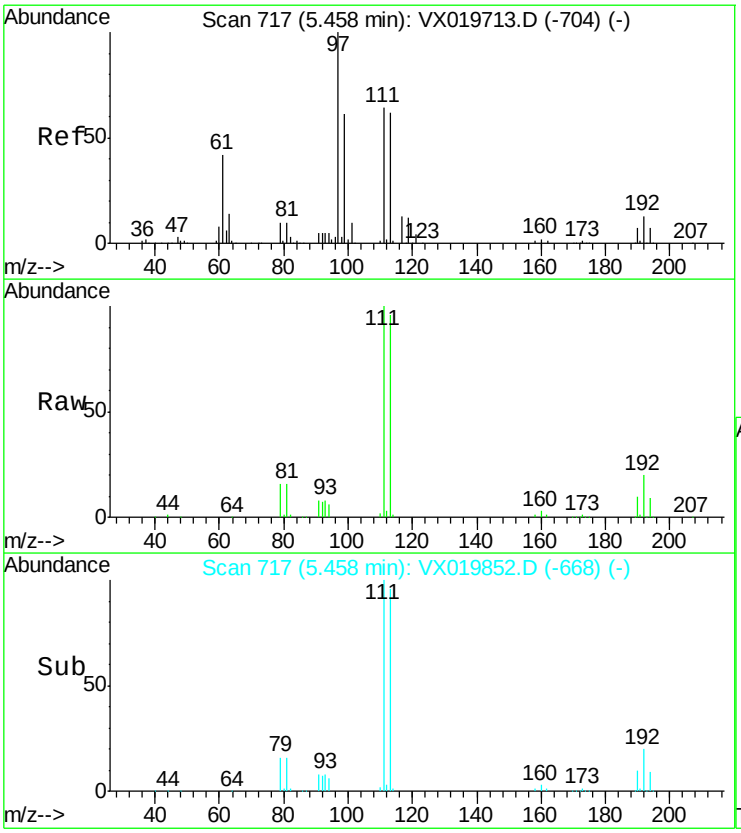
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Instrument :
MSVOA_X
ClientSampleId :
TR1-D-BOTTOM

Tgt Ion:114 Resp: 546671

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	40.8
88	16.2	0.0	32.8

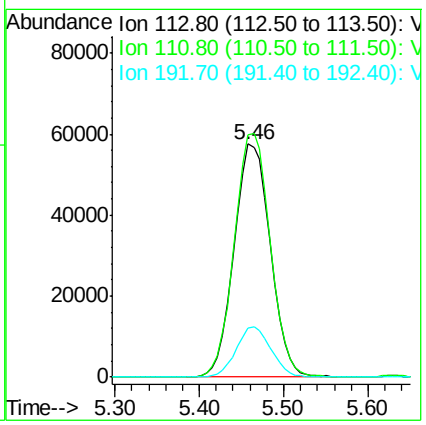


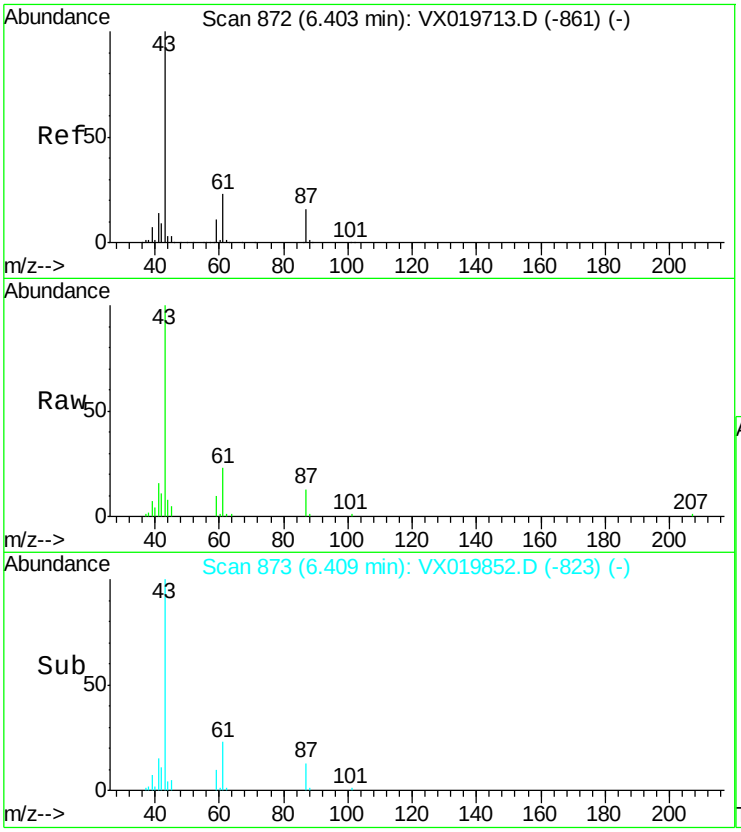


#35
Dibromofluoromethane
Concen: 47.547 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.00 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Tgt Ion:113 Resp: 167987

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.9	122.9
192	20.7	16.7	25.1



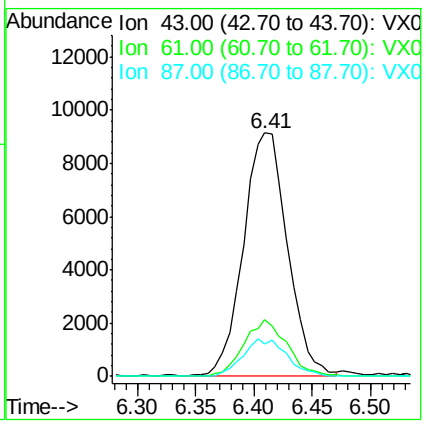


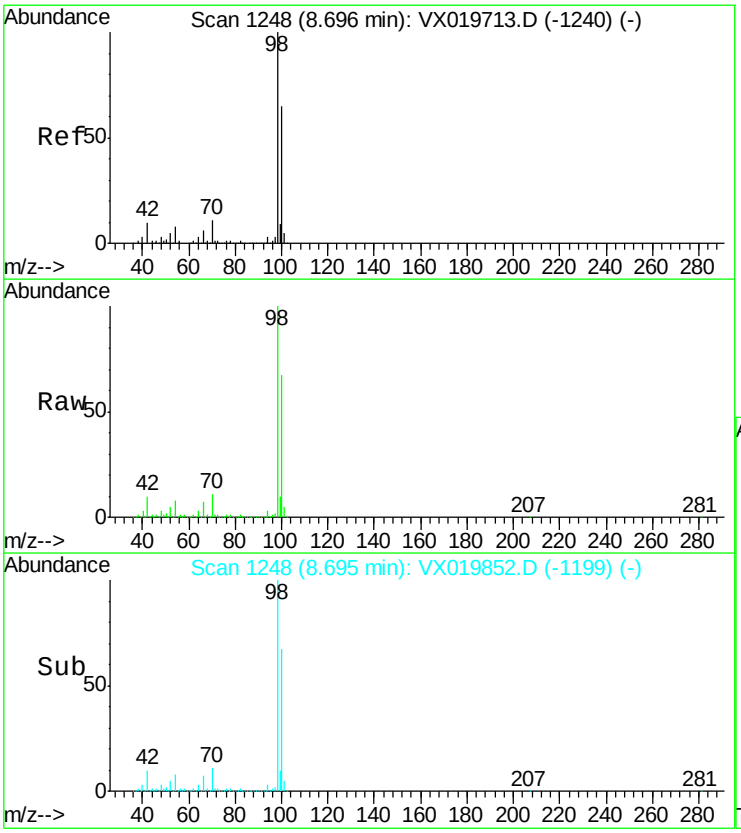
#43
Isopropyl Acetate
Concen: 2.971 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.01 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Instrument :
MSVOA_X
ClientSampleId :
TR1-D-BOTTOM

Tgt Ion: 43 Resp: 24090

Ion	Ratio	Lower	Upper
43	100		
61	22.6	18.2	27.4
87	15.2	12.5	18.7

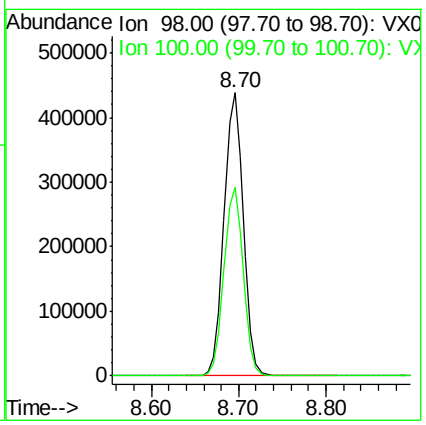


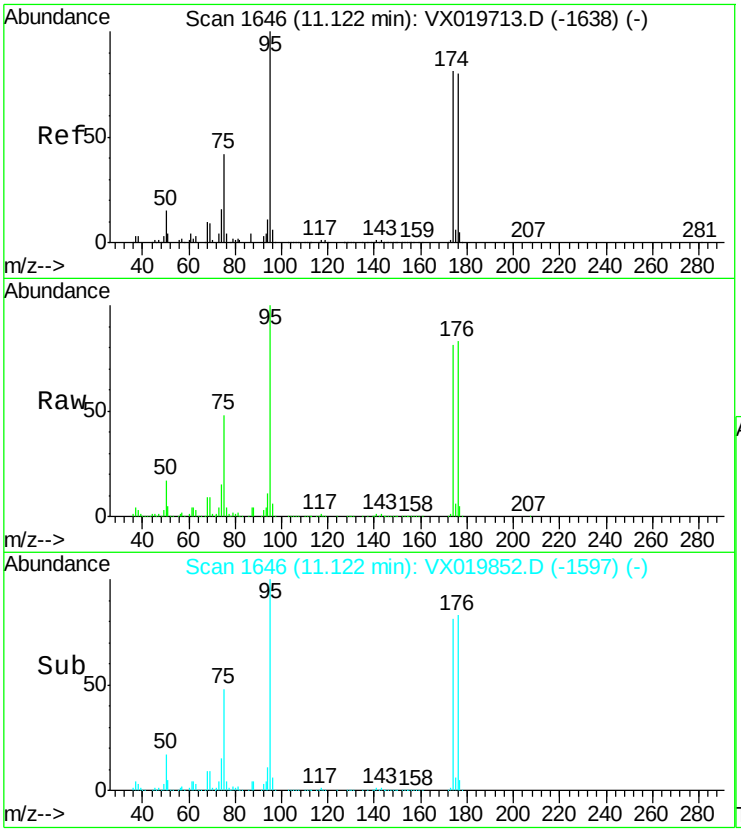


#50
Toluene-d8
Concen: 49.690 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Tgt Ion: 98 Resp: 670238

Ion	Ratio	Lower	Upper
98	100		
100	66.5	51.9	77.9



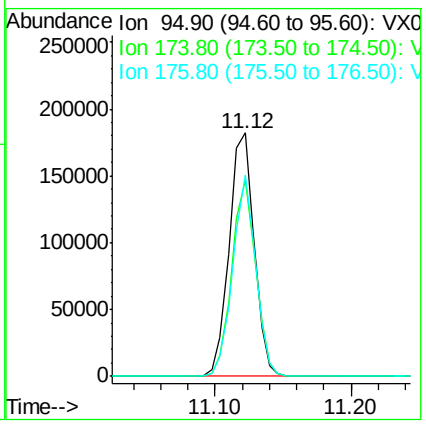


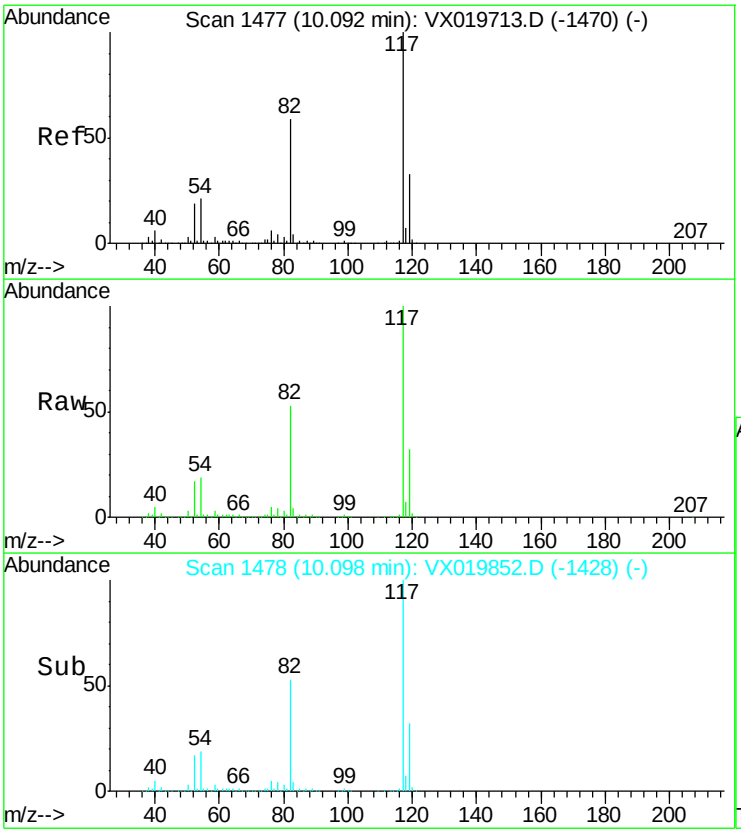
#62
4-Bromofluorobenzene
Concen: 45.222 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Instrument :
MSVOA_X
ClientSampleId :
TR1-D-BOTTOM

Tgt Ion: 95 Resp: 232161

Ion	Ratio	Lower	Upper
95	100		
174	77.7	0.0	154.6
176	76.5	0.0	155.8

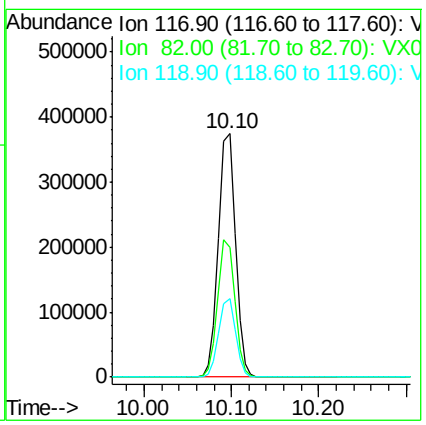


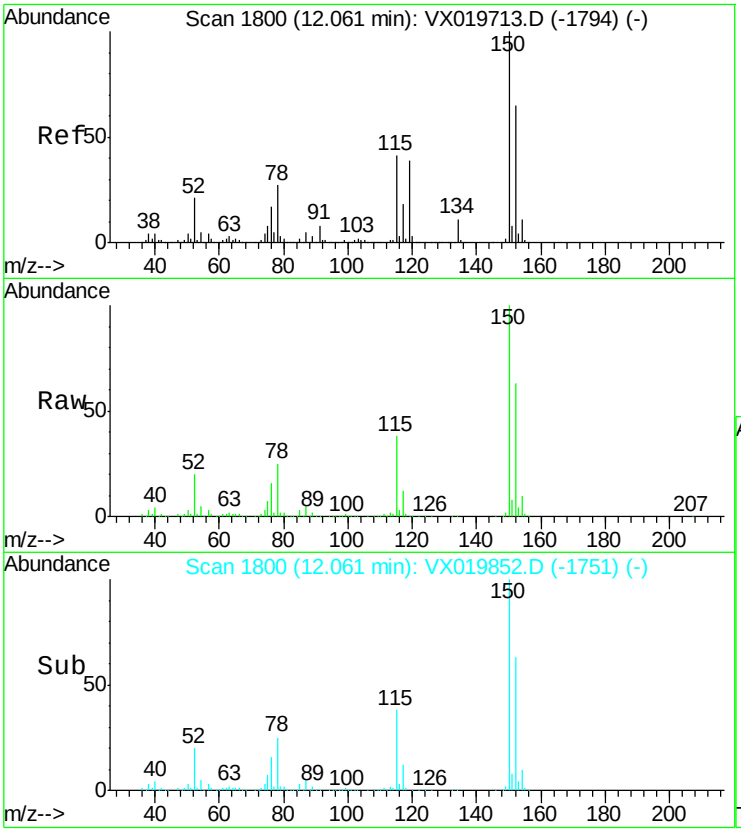


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.01 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Tgt Ion:117 Resp: 508463

Ion	Ratio	Lower	Upper
117	100		
82	53.1	47.4	71.2
119	32.4	26.6	39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019852.D
Acq: 11 Dec 2020 02:44

Instrument :
MSVOA_X
ClientSampleId :
TR1-D-BOTTOM

Tgt Ion:152 Resp: 221062

Ion	Ratio	Lower	Upper
152	100		
115	58.7	41.1	123.3
150	155.2	0.0	349.0