Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050718\
Data File : VX001484.D
Acq On : 08 May 2018 00:14
Operator : JC/MD
Sample : J2680-02 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PL-02-050418-A

Quant Time: May 08 07:38:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	247088	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	328499	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	287394	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	156859	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	160403	45.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.34%			
35) Dibromofluoromethane	5.51	113	125648	43.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.00%			
50) Toluene-d8	8.72	98	450378	42.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.46%			
62) 4-Bromofluorobenzene	11.14	95	147322	35.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 71.96%			
Target Compounds						Qvalue
16) Acetone	2.45	43	5146	3.19	ug/l	98
18) Methyl Acetate	2.78	43	7105	1.68	ug/l	100
20) Methylene Chloride	2.85	84	3848	1.21	ug/l	88
44) Trichloroethene	7.22	130	19389	5.20	ug/l	95
68) m/p-Xylenes	10.36	106	8227	1.51	ug/l	98

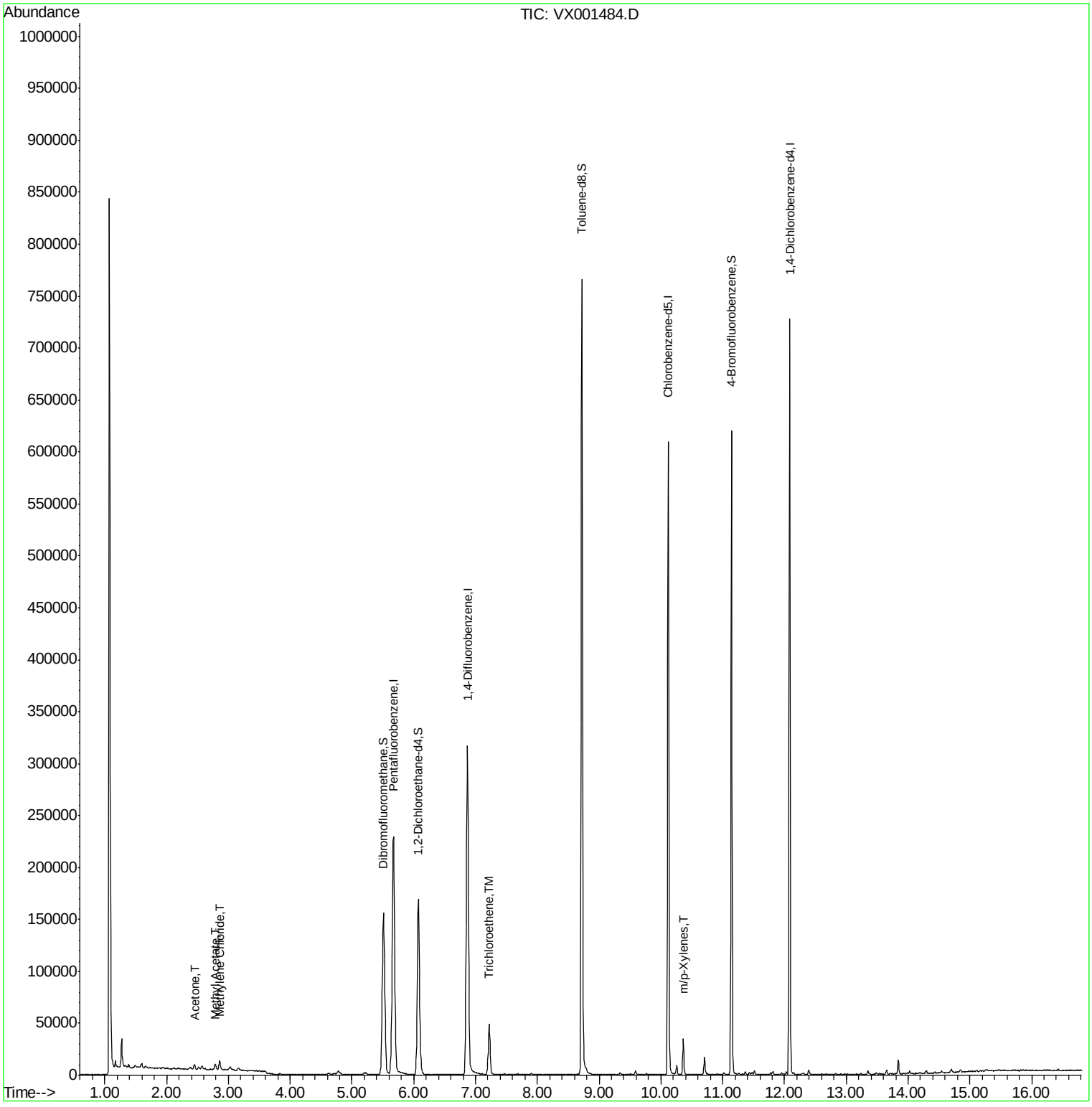
(#) = qualifier out of range (m) = manual integration (+) = signals summed

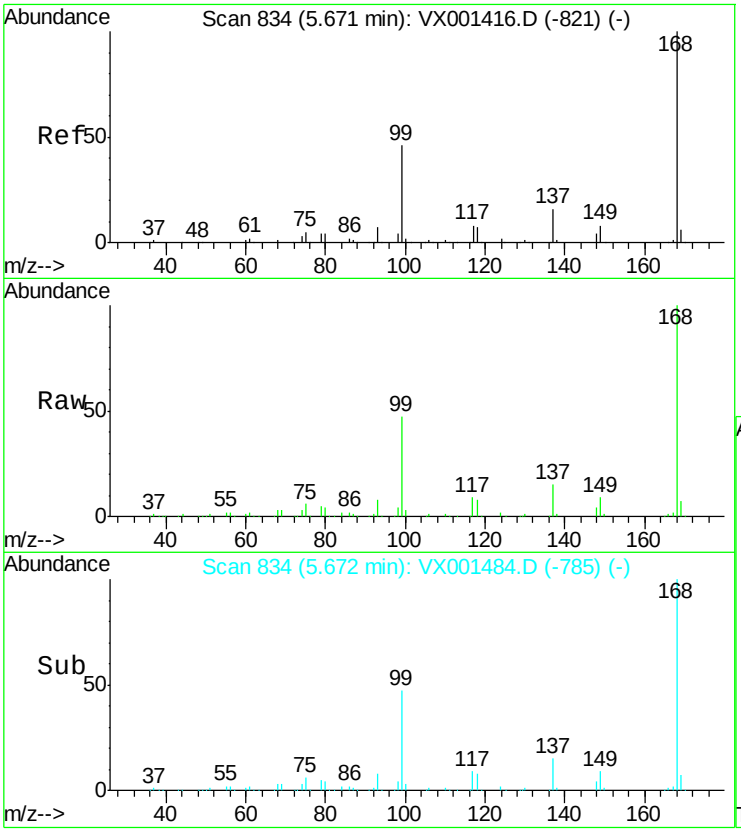
Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050718\
Data File : VX001484.D
Acq On : 08 May 2018 00:14
Operator : JC/MD
Sample : J2680-02 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : PL-02-050418-A

Quant Time: May 08 07:38:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

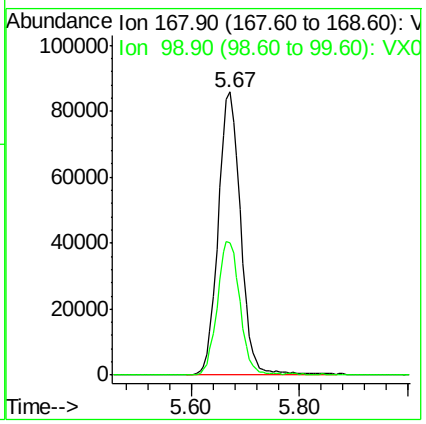




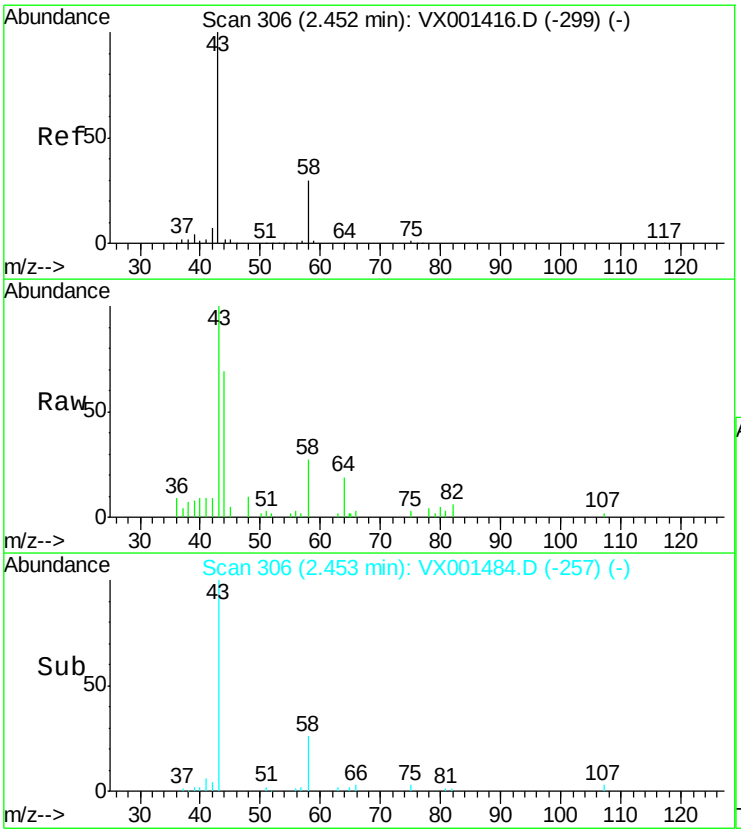
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion:168 Resp: 247088

Ion	Ratio	Lower	Upper
168	100		
99	46.5	36.6	54.8



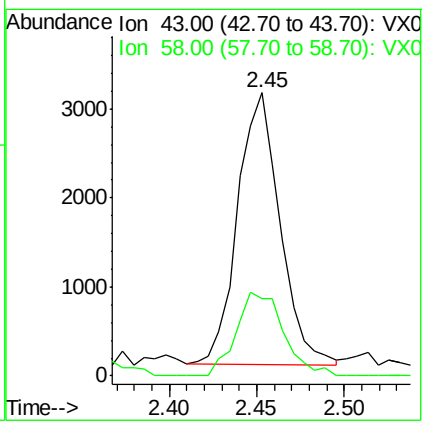
Instrument :
MSVOA_X
ClientSampleId :
PL-02-050418-A

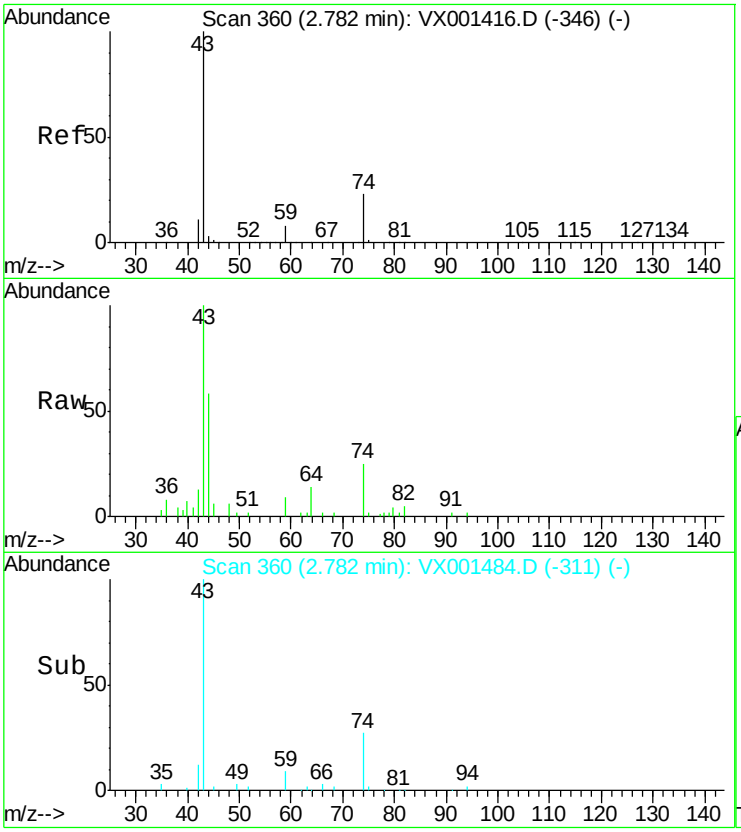


#16
Acetone
Concen: 3.19 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion: 43 Resp: 5146

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.8	35.8



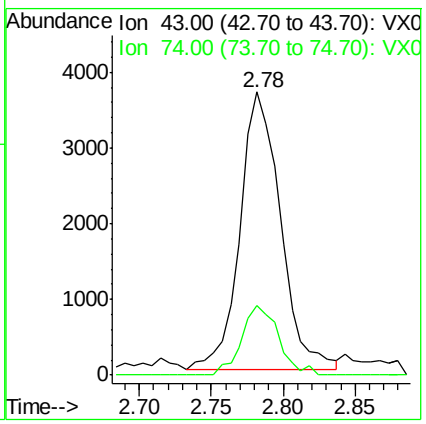


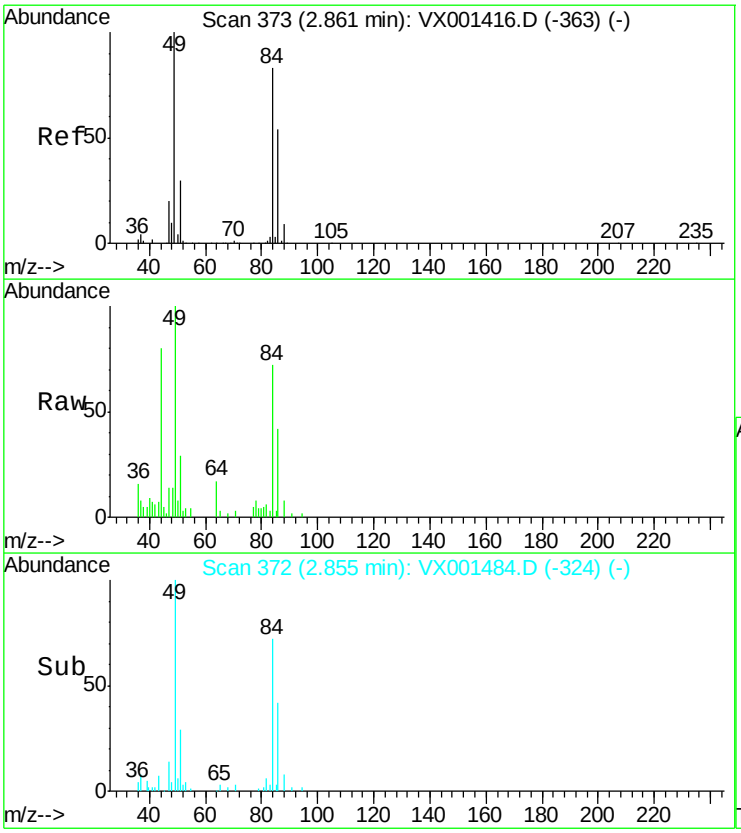
#18
Methyl Acetate
Concen: 1.68 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050418-A

Tgt Ion: 43 Resp: 7105

Ion	Ratio	Lower	Upper
43	100		
74	23.1	18.6	27.8

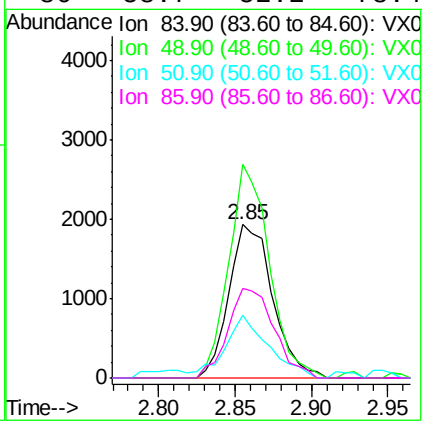


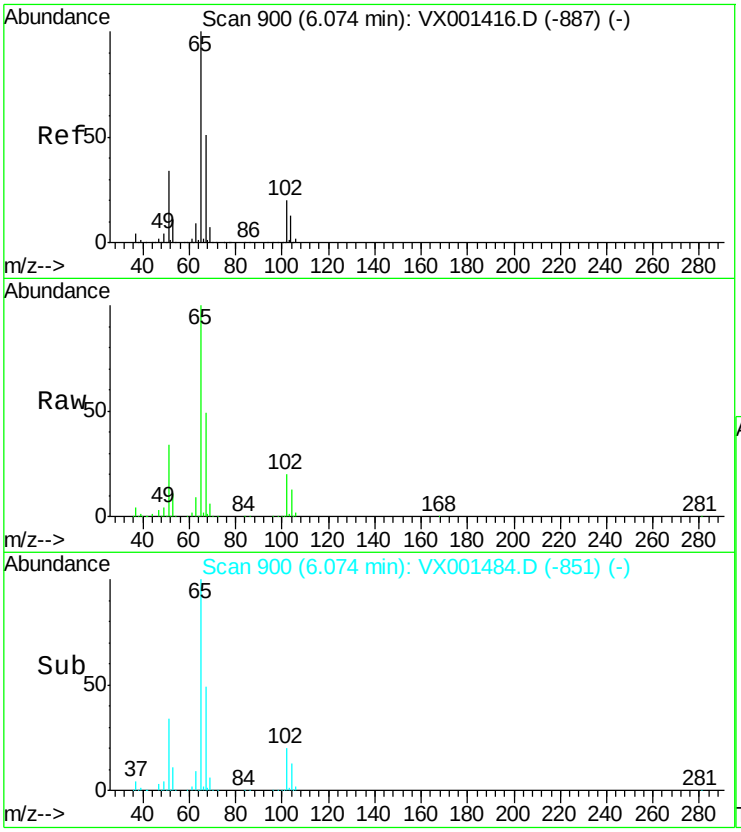


#20
Methylene Chloride
Concen: 1.21 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion: 84 Resp: 3848

Ion	Ratio	Lower	Upper
84	100		
49	139.1	96.6	144.8
51	37.4	29.0	43.4
86	58.7	52.2	78.4



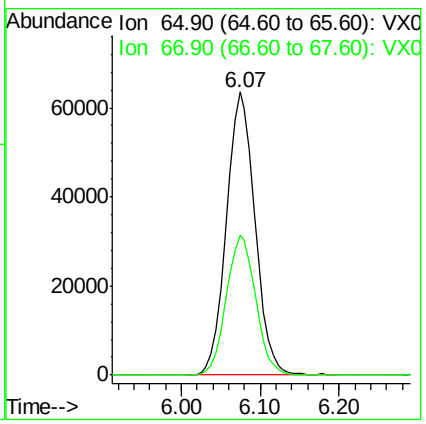


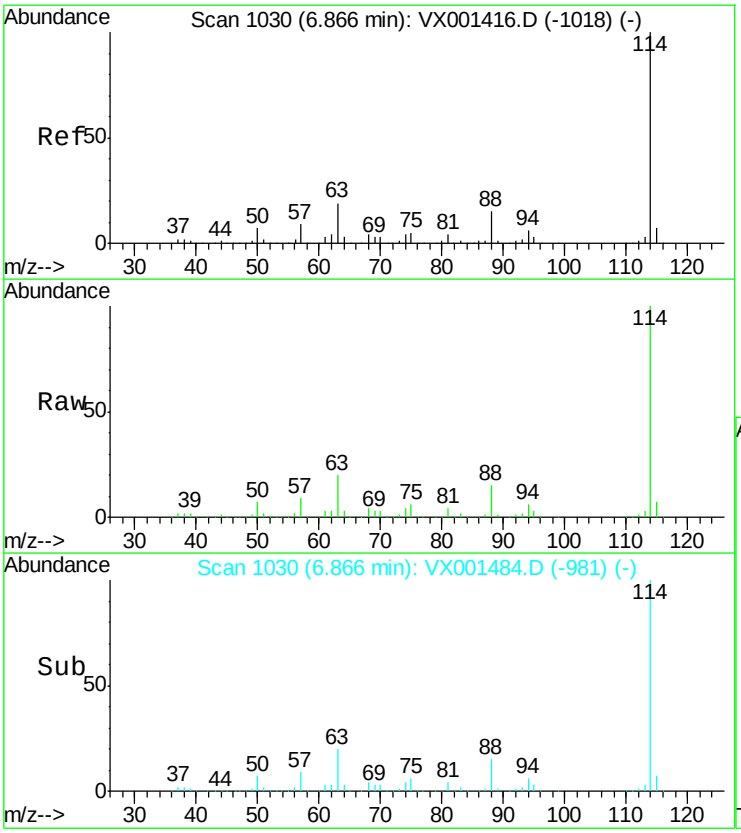
#33
1,2-Dichloroethane-d4
Concen: 45.17 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Instrument : MSVOA_X
ClientSampleId : PL-02-050418-A

Tgt Ion: 65 Resp: 160403

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	101.8

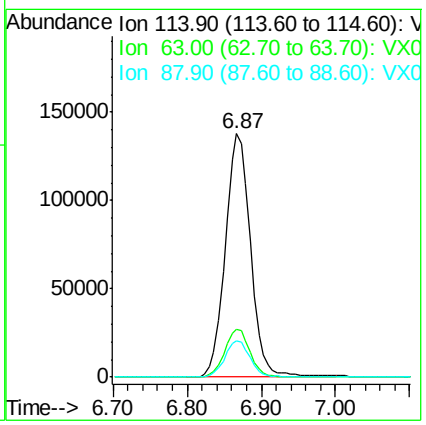


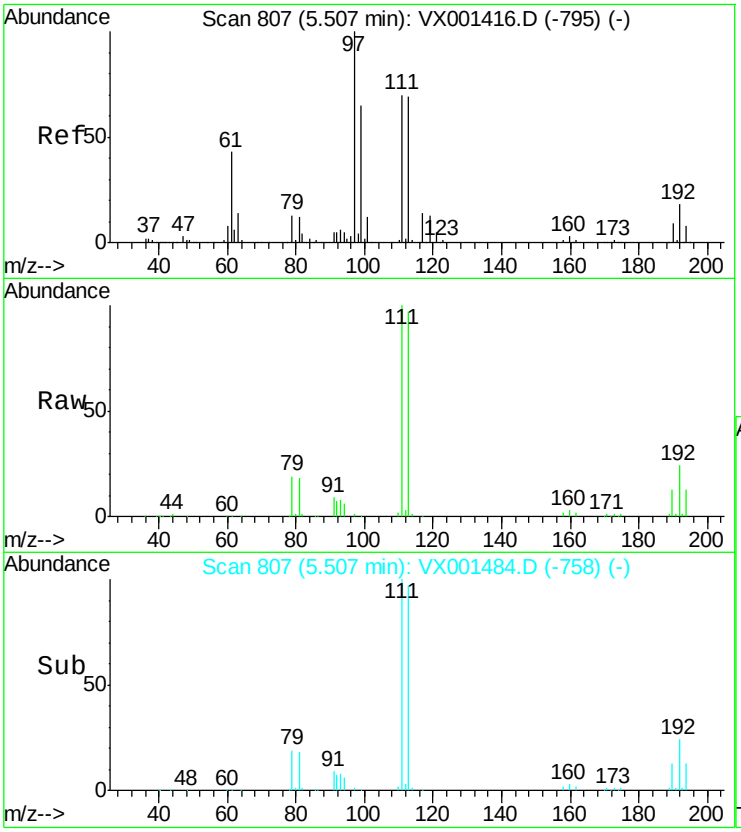


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion:114 Resp: 328499

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.6
88	15.1	0.0	30.8



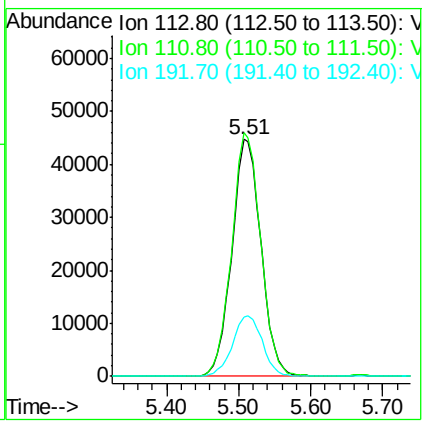


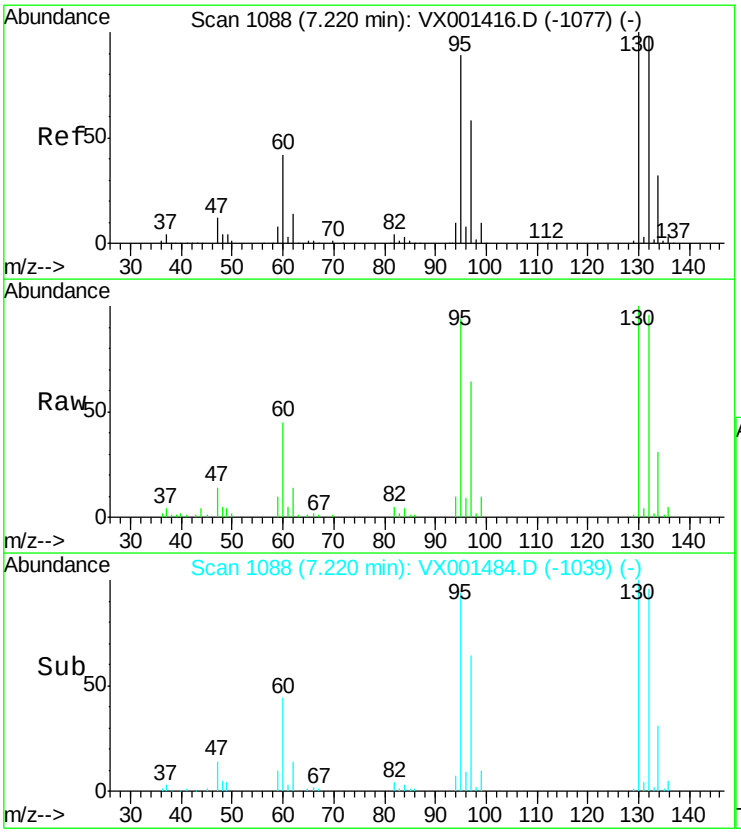
#35
Dibromofluoromethane
Concen: 43.00 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050418-A

Tgt Ion:113 Resp: 125648

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.2	123.2
192	26.1	21.4	32.0

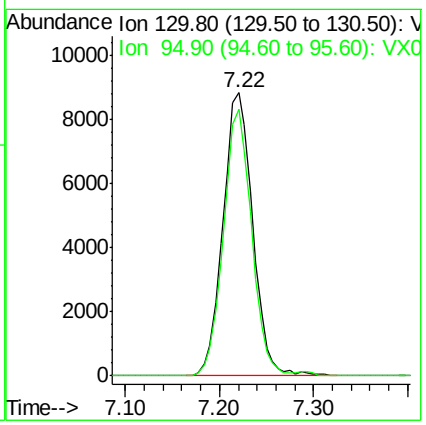


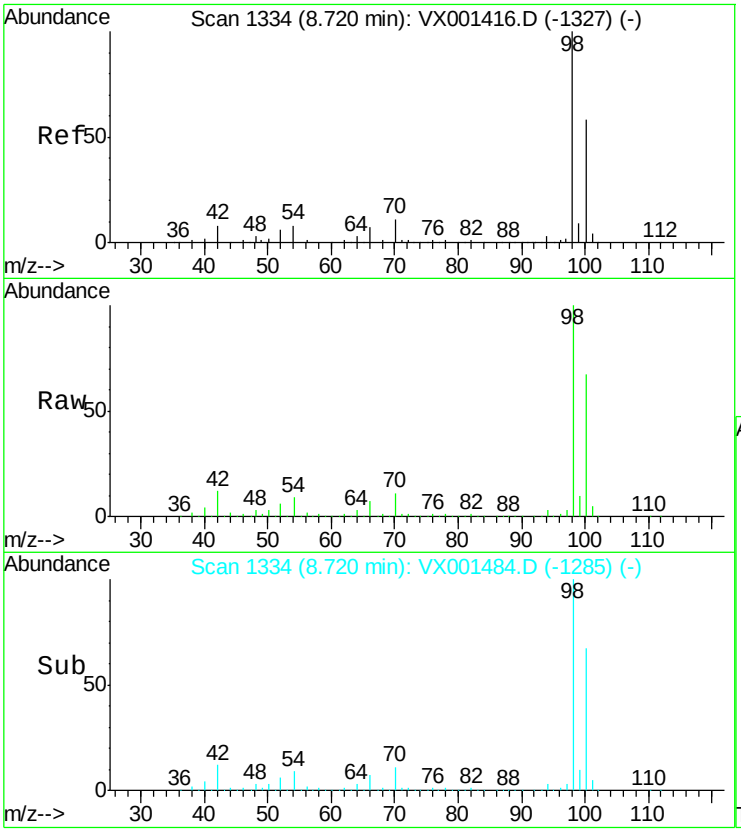


#44
Trichloroethene
Concen: 5.20 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion:130 Resp: 19389

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	178.4



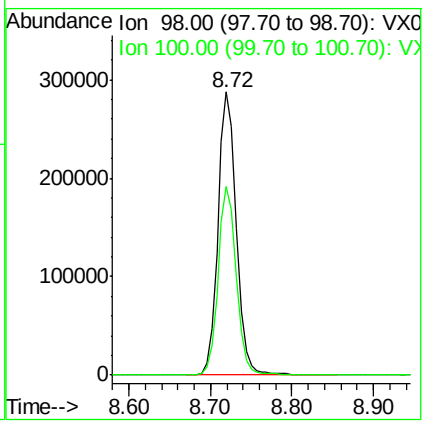


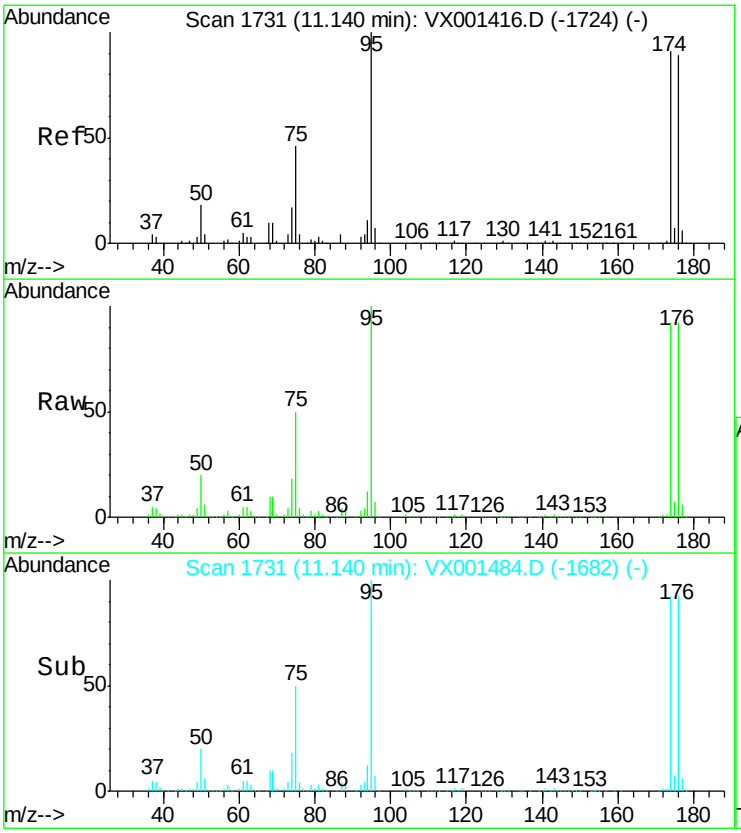
#50
Toluene-d8
Concen: 42.23 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050418-A

Tgt Ion: 98 Resp: 450378

Ion	Ratio	Lower	Upper
98	100		
100	66.0	54.0	81.0

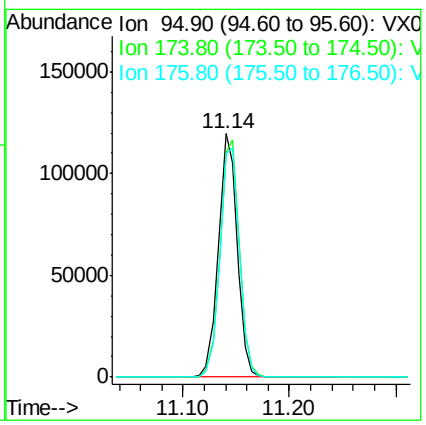


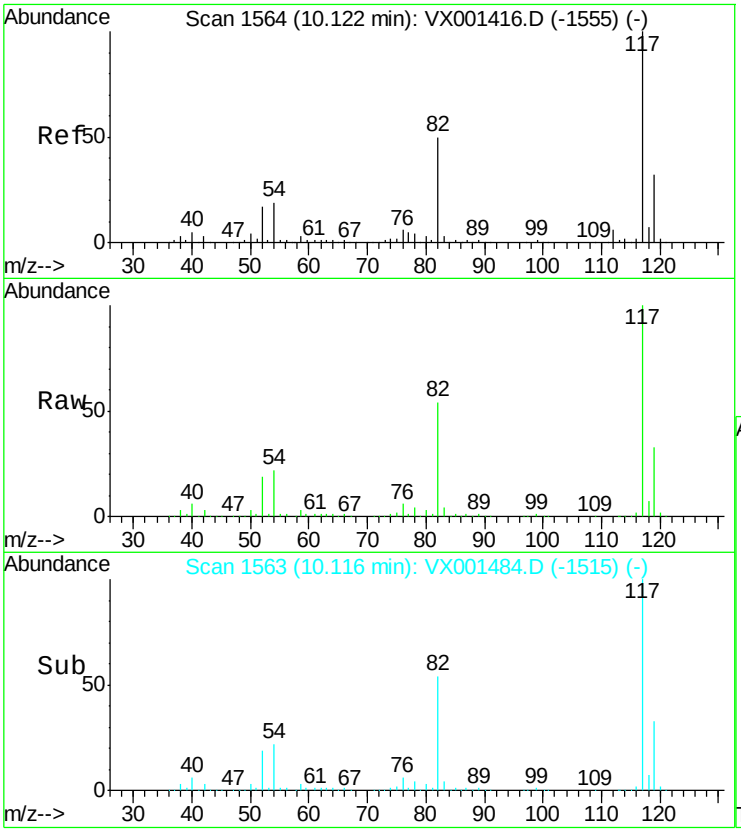


#62
4-Bromofluorobenzene
Concen: 35.98 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion: 95 Resp: 147322

Ion	Ratio	Lower	Upper
95	100		
174	100.6	0.0	202.0
176	98.0	0.0	197.4



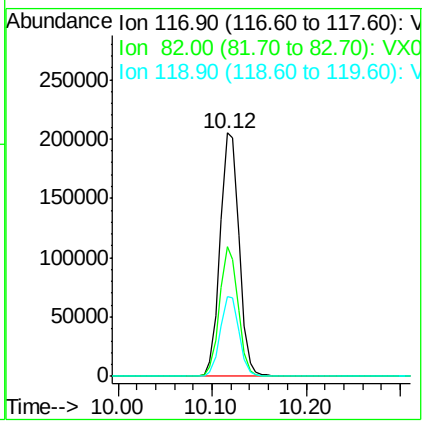


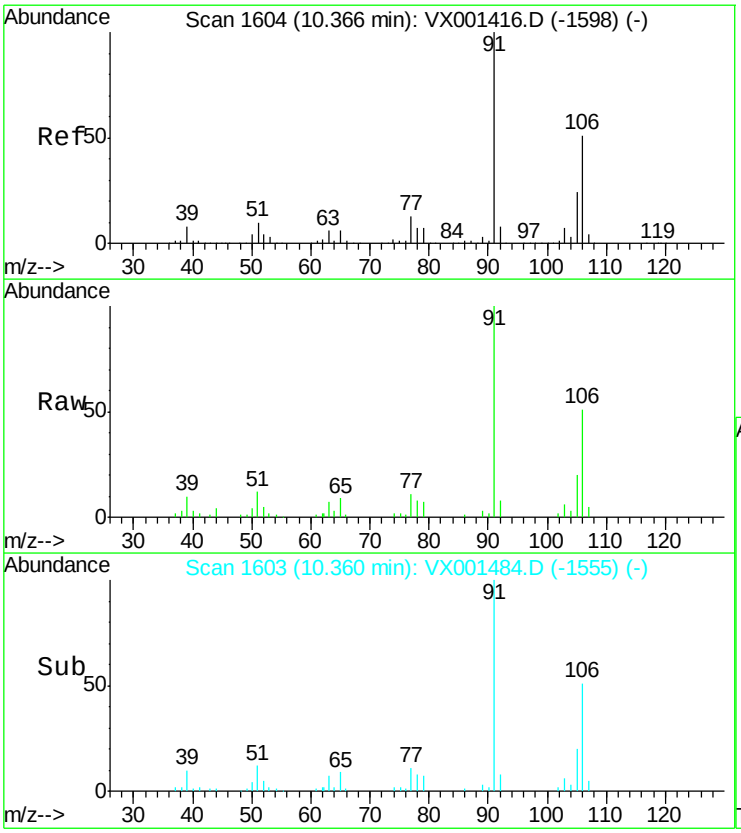
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Instrument : MSVOA_X
ClientSampleId : PL-02-050418-A

Tgt Ion:117 Resp: 287394

Ion	Ratio	Lower	Upper
117	100		
82	53.5	40.0	60.0
119	32.7	25.8	38.8

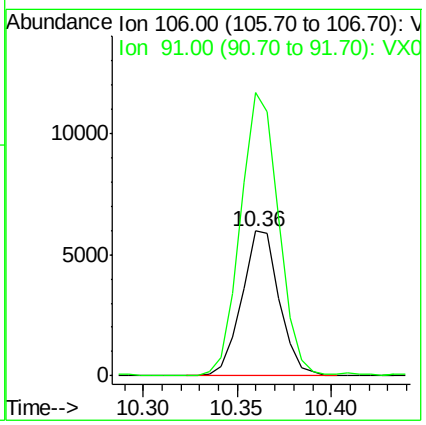


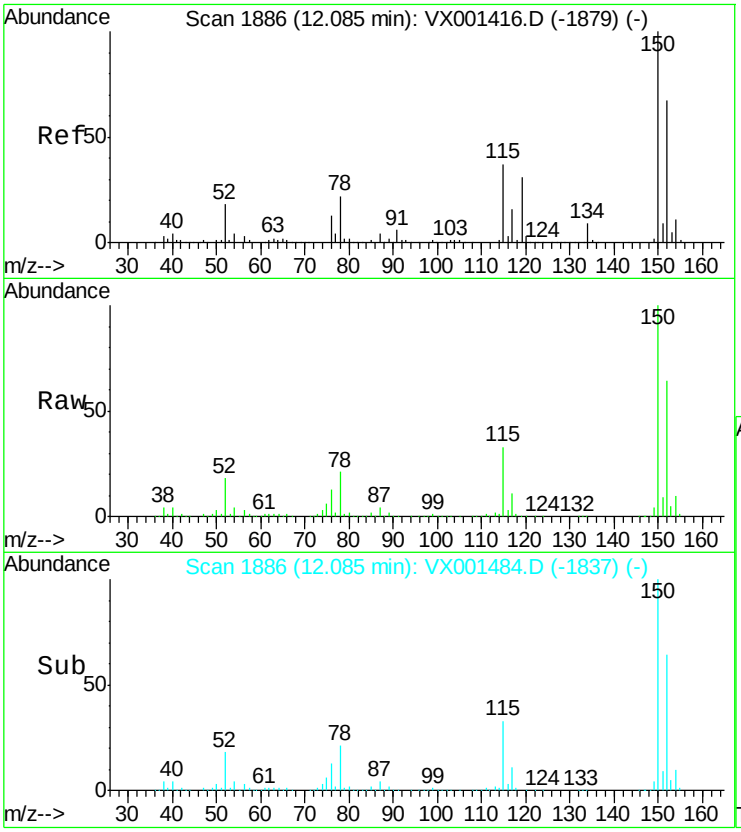


#68
m/p-Xylenes
Concen: 1.51 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Tgt Ion:106 Resp: 8227

Ion	Ratio	Lower	Upper
106	100		
91	200.2	157.5	236.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001484.D
Acq: 08 May 2018 00:14

Instrument :
MSVOA_X
ClientSampleId :
PL-02-050418-A

Tgt Ion:152 Resp: 156859

Ion	Ratio	Lower	Upper
152	100		
115	53.2	37.7	113.1
150	155.4	0.0	349.4