Quantitation Report (LSC Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050718\
Data File : VX001472.D
Acq On : 07 May 2018 18:00
Operator : JC/MD
Sample : J2659-13RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-HN-MW29D-20180428RE

Quant Time: May 08 07:07:00 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	259103	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	357181	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	314800	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	173060	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	221927	59.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.18%			
35) Dibromofluoromethane	5.51	113	171544	53.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.98%			
50) Toluene-d8	8.72	98	610441	52.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.28%			
62) 4-Bromofluorobenzene	11.14	95	200786	45.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.20%			
Target Compounds						Qvalue
16) Acetone	2.45	43	6595	3.90	ug/l	94
44) Trichloroethene	7.21	130	3567	0.88	ug/l	92

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

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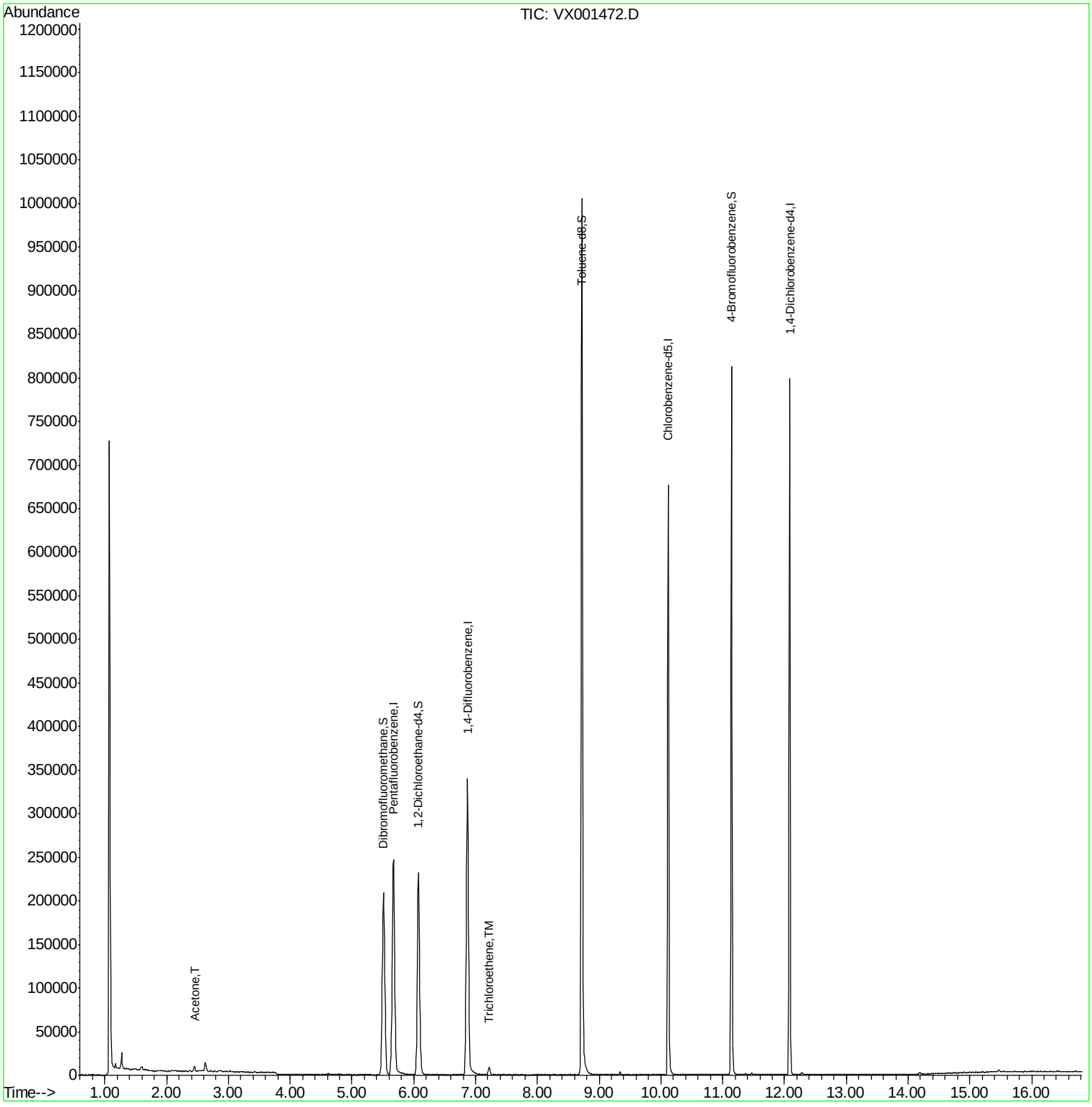
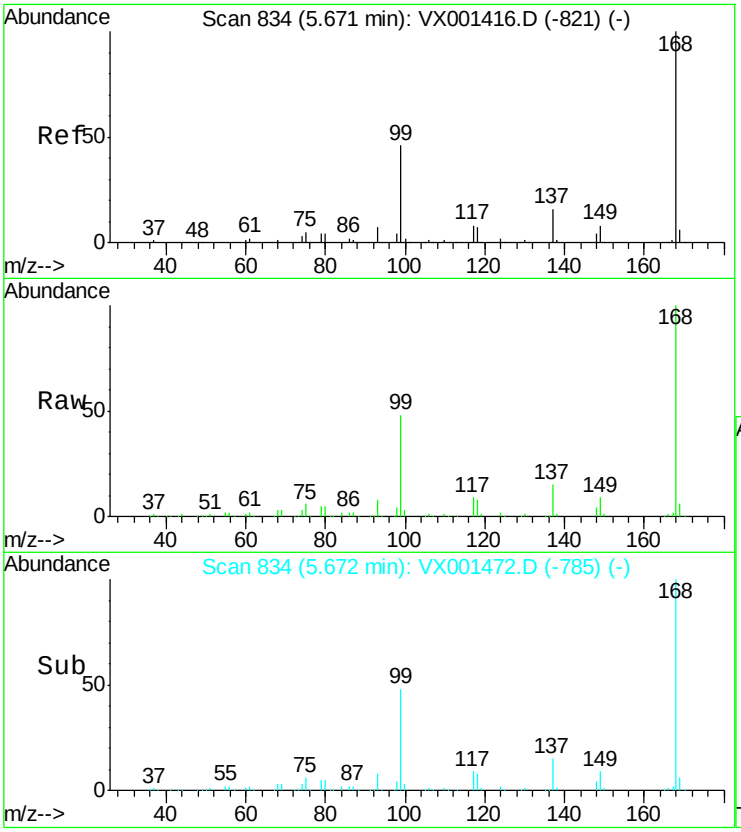


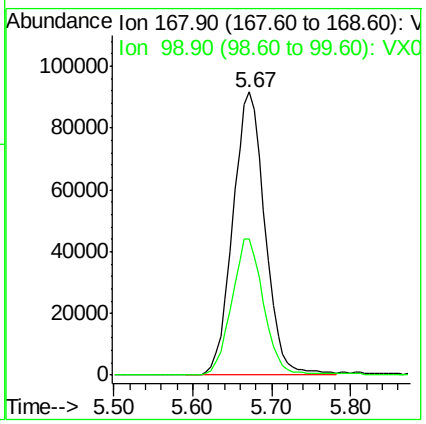


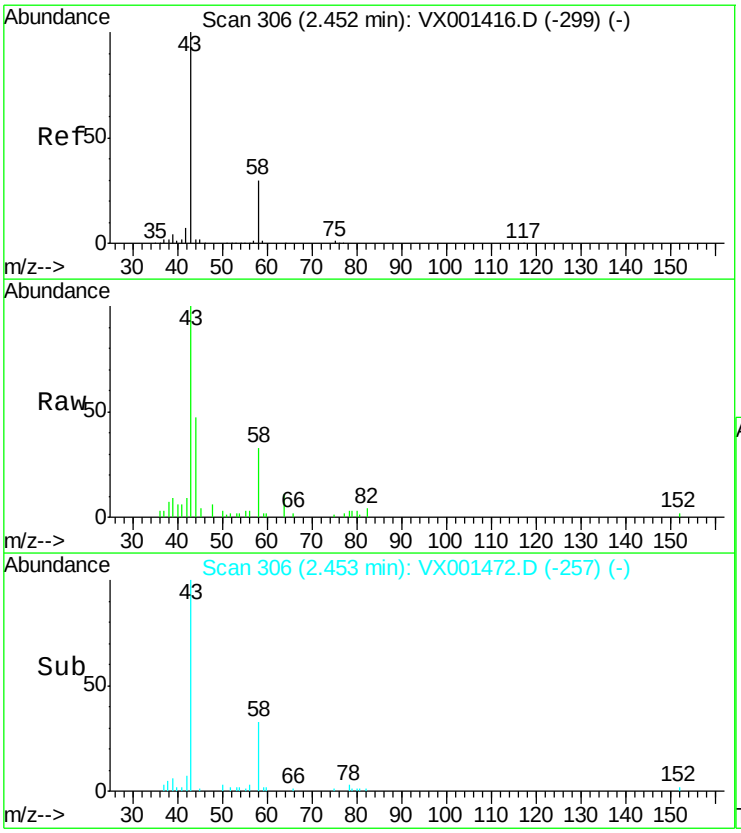
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428RE

Tgt Ion:168 Resp: 259103

Ion	Ratio	Lower	Upper
168	100		
99	48.1	36.6	54.8

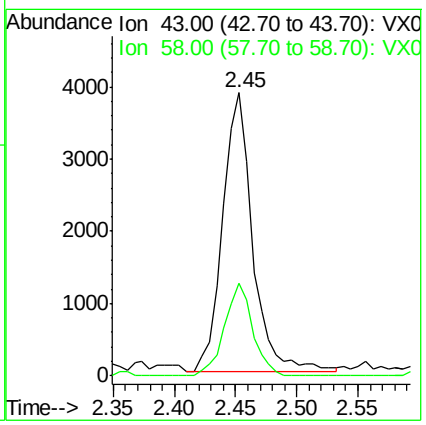


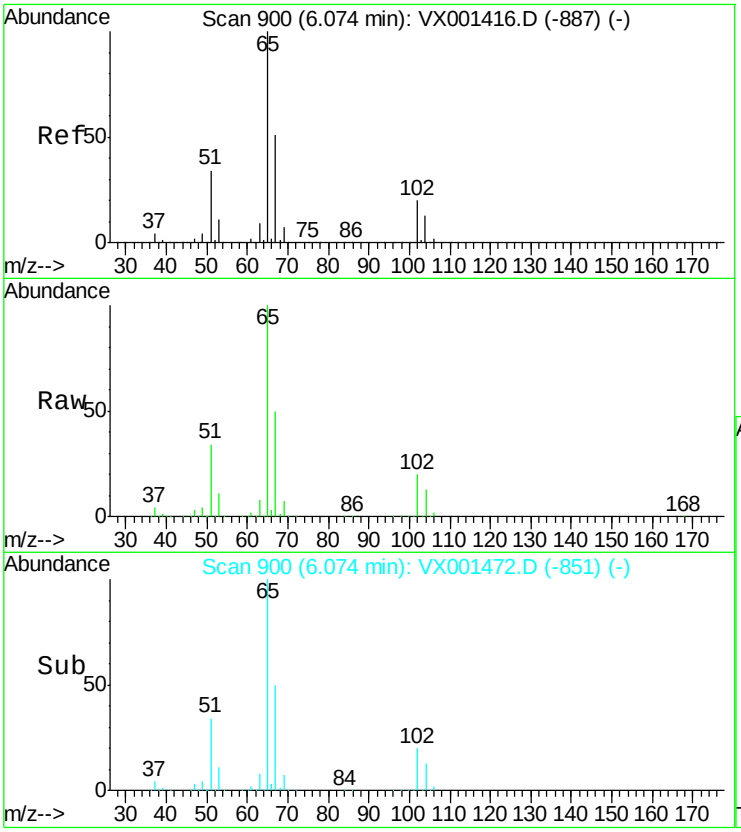


#16
Acetone
Concen: 3.90 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Tgt Ion: 43 Resp: 6595

Ion	Ratio	Lower	Upper
43	100		
58	33.0	23.8	35.8



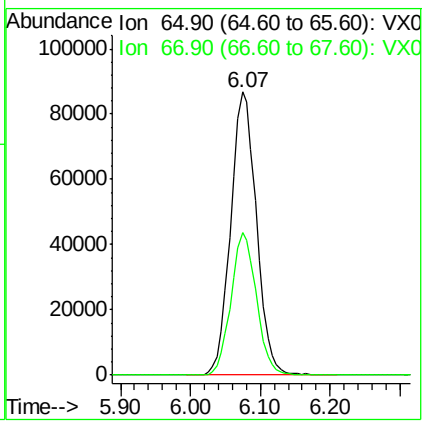


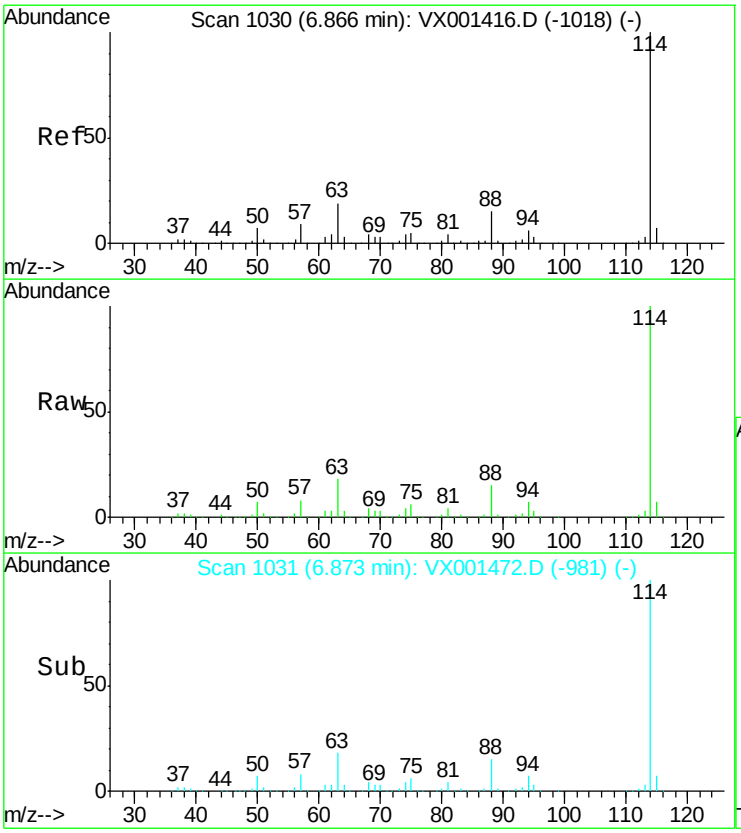
#33
1,2-Dichloroethane-d4
Concen: 59.59 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428RE

Tgt Ion: 65 Resp: 221927

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	101.8

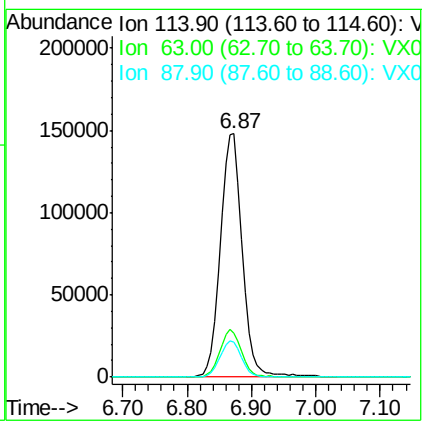


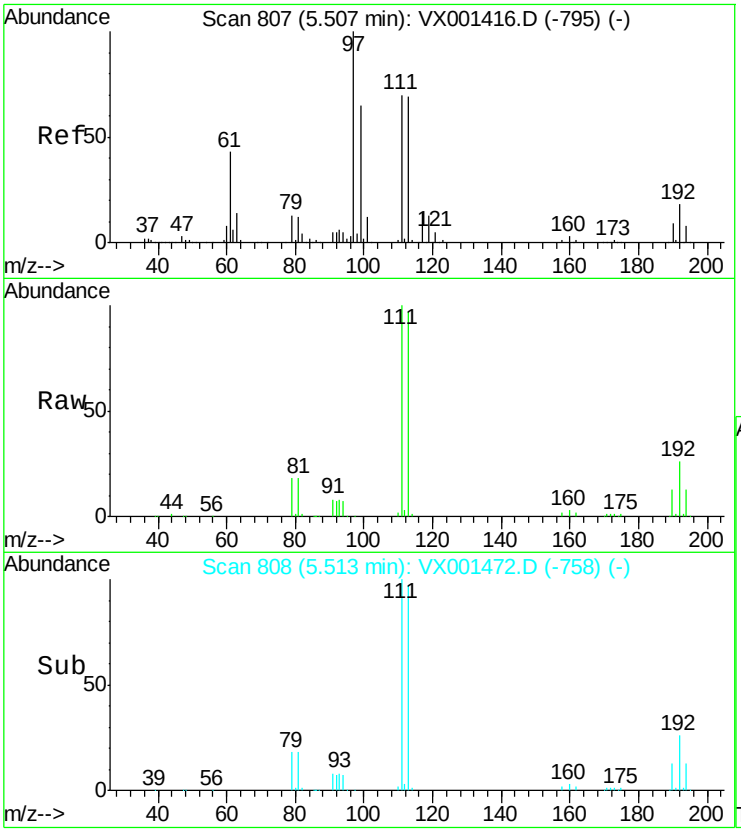


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Tgt Ion:114 Resp: 357181

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	38.6
88	14.6	0.0	30.8



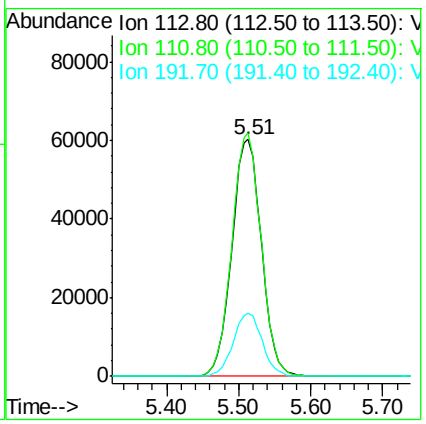


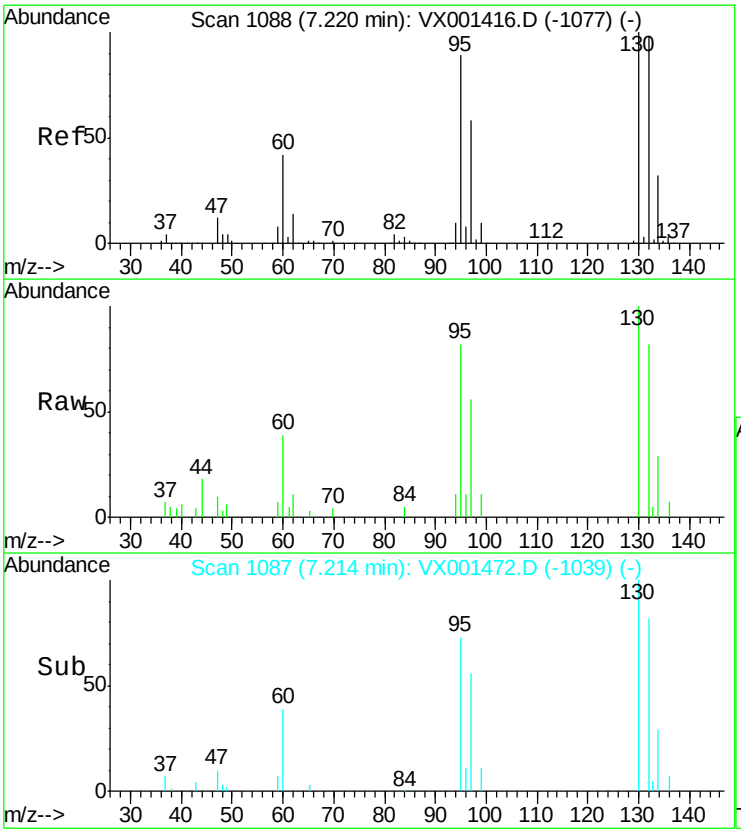
#35
Dibromofluoromethane
Concen: 53.99 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428RE

Tgt Ion:113 Resp: 171544

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.2	123.2
192	26.2	21.4	32.0

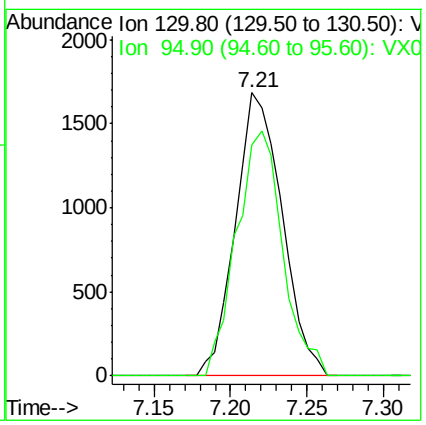


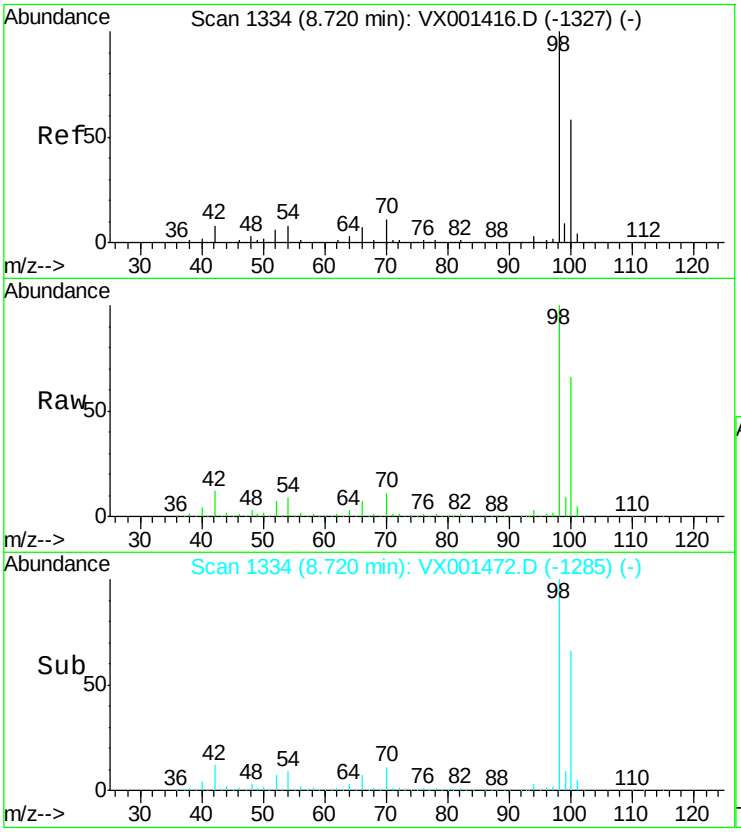


#44
Trichloroethene
Concen: 0.88 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Tgt Ion:130 Resp: 3567

Ion	Ratio	Lower	Upper
130	100		
95	81.6	0.0	178.4



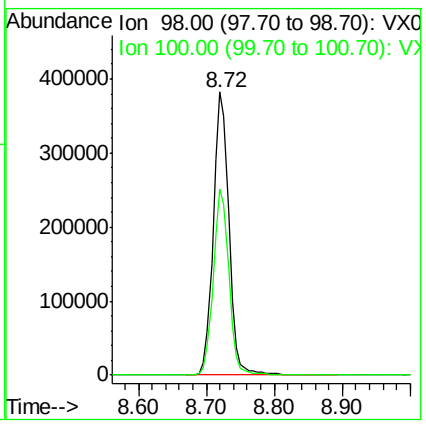


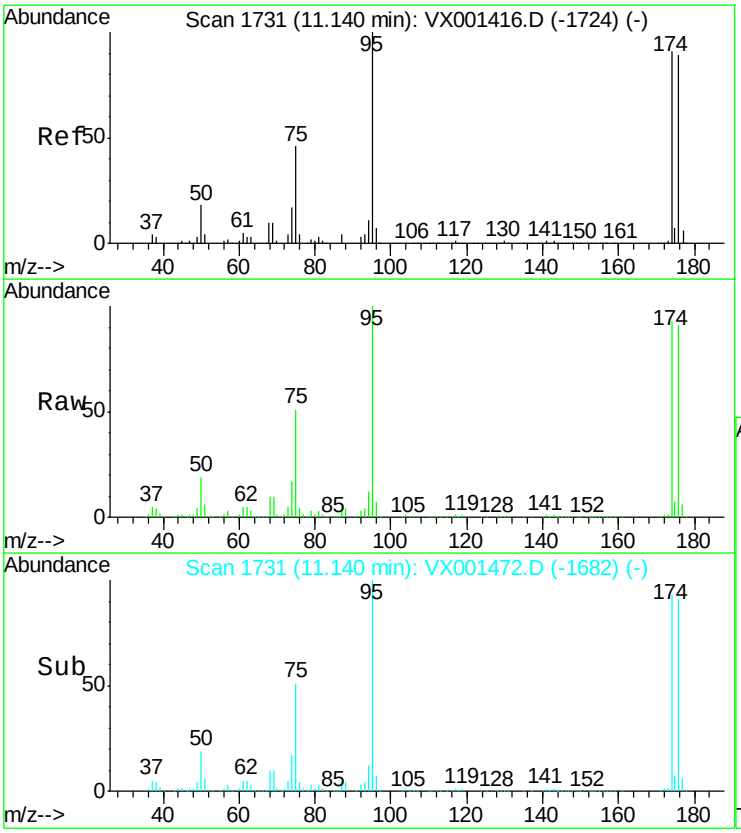
#50
Toluene-d8
Concen: 52.64 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428RE

Tgt Ion: 98 Resp: 610441

Ion	Ratio	Lower	Upper
98	100		
100	65.9	54.0	81.0

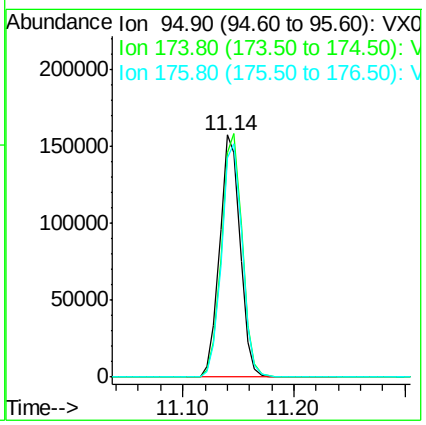


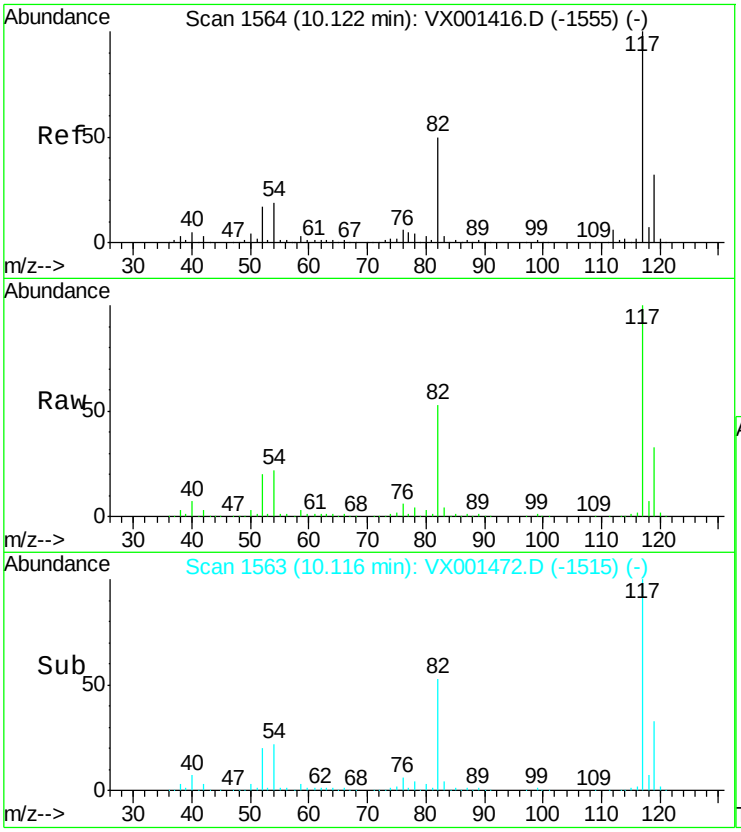


#62
4-Bromofluorobenzene
Concen: 45.10 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Tgt Ion: 95 Resp: 200786

Ion	Ratio	Lower	Upper
95	100		
174	100.8	0.0	202.0
176	97.2	0.0	197.4



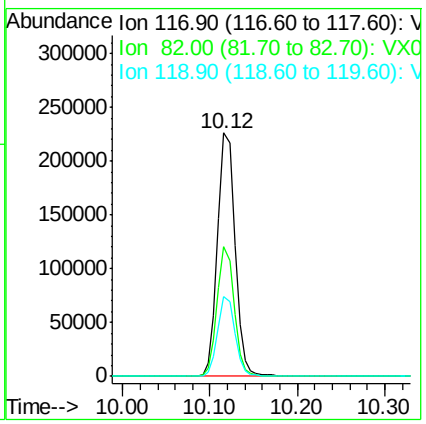


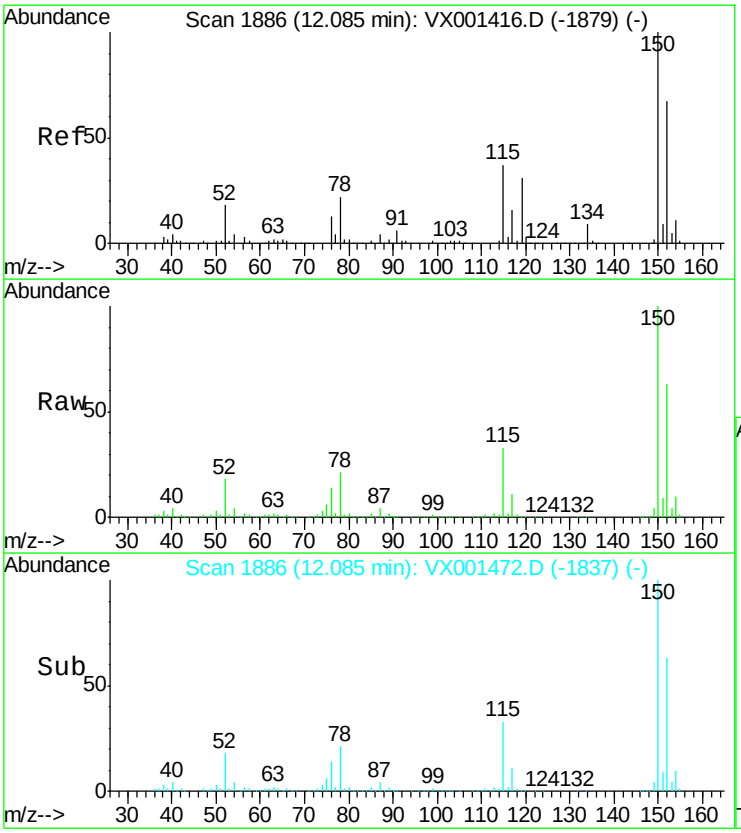
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Instrument :
MSVOA_X
ClientSampleId :
BP-HN-MW29D-20180428RE

Tgt Ion:117 Resp: 314800

Ion	Ratio	Lower	Upper
117	100		
82	53.2	40.0	60.0
119	32.6	25.8	38.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001472.D
Acq: 07 May 2018 18:00

Tgt Ion:152 Resp: 173060

Ion	Ratio	Lower	Upper
152	100		
115	53.0	37.7	113.1
150	156.2	0.0	349.4