Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004899.D
Acq On : 02 Oct 2018 04:51
Operator : JC/MD
Sample : J5155-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : QNWP8-MW30S-GW

Quant Time: Oct 04 09:50:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	224061	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	372330	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	364624	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	205391	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	176205	55.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.10%			
35) Dibromofluoromethane	5.50	113	148499	47.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.12%			
50) Toluene-d8	8.72	98	540324	51.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.02%			
62) 4-Bromofluorobenzene	11.14	95	194482	51.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.92%			
Target Compounds						Qvalue

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

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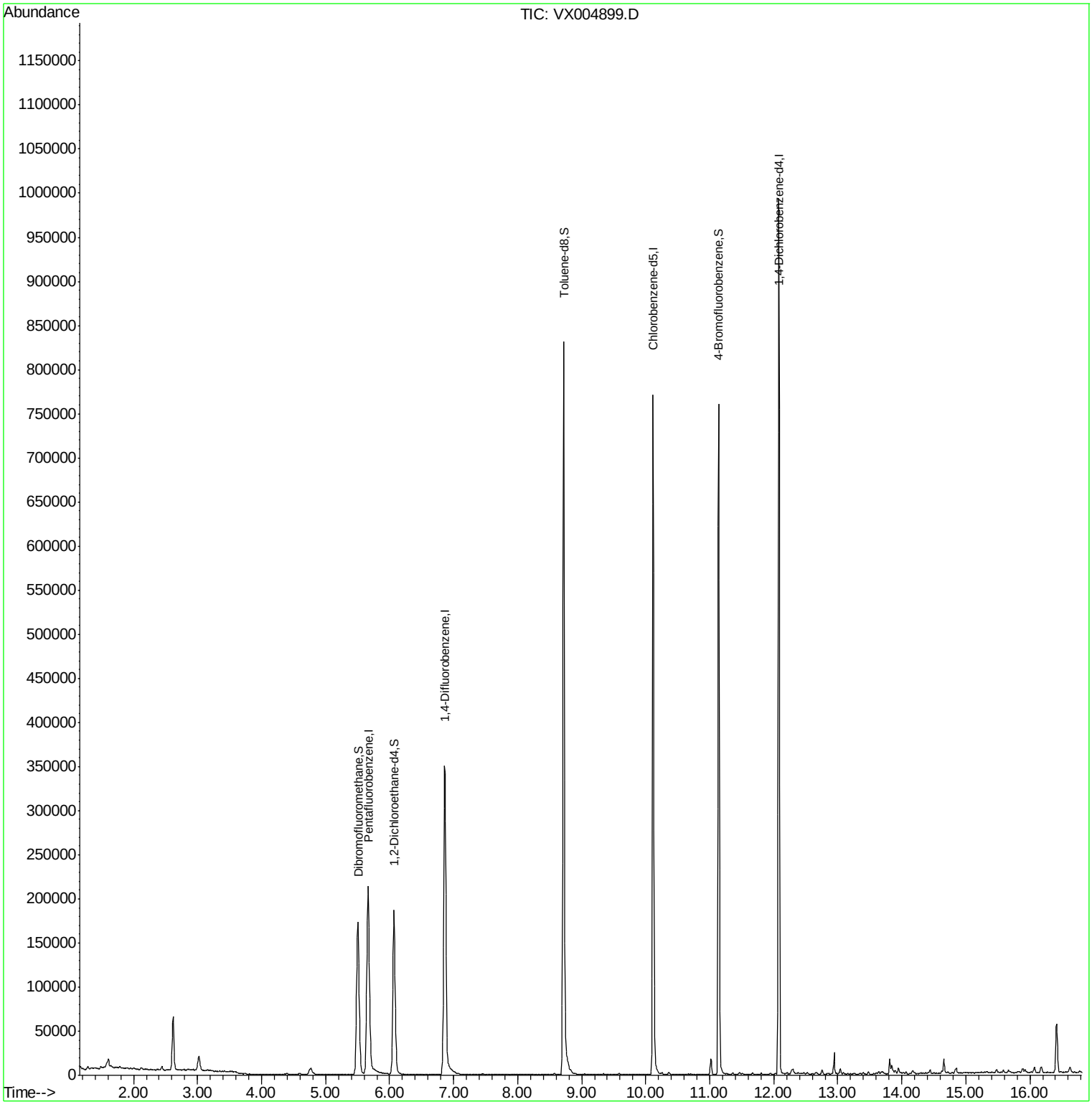
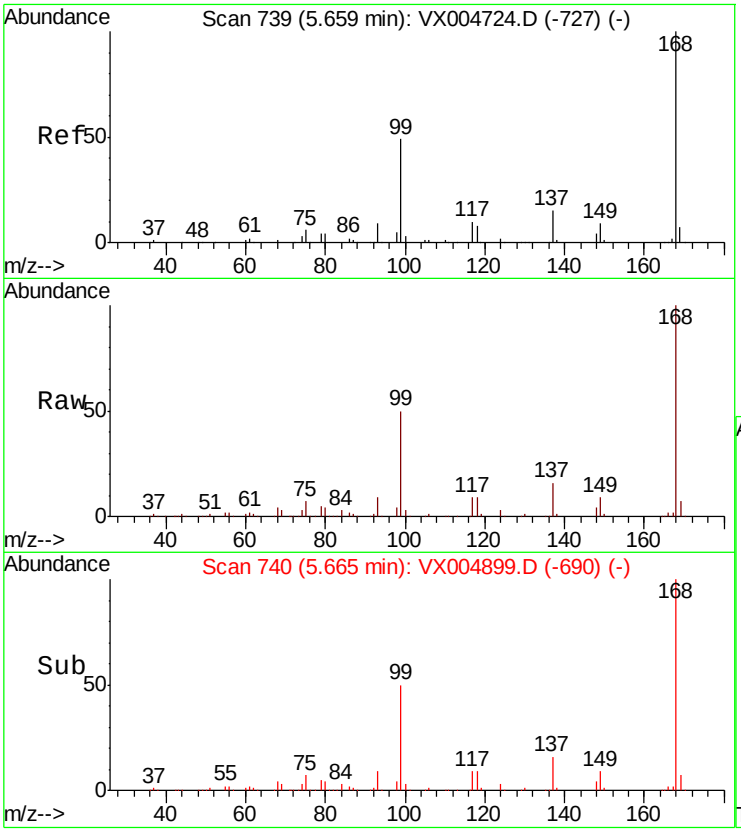


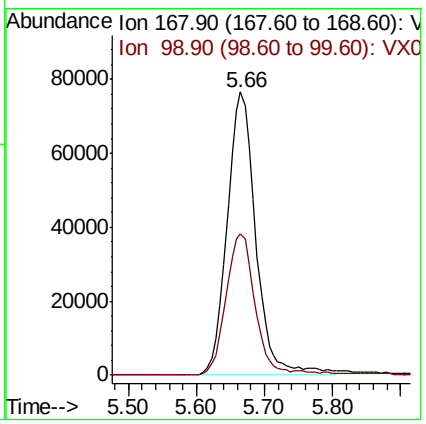


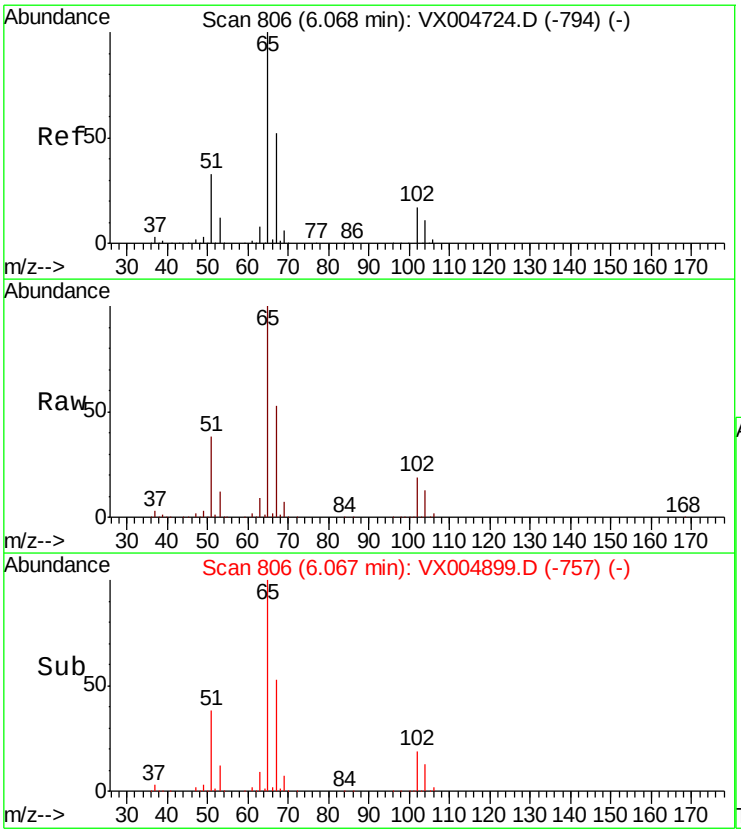
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-MW30S-GW

Tgt Ion:168 Resp: 224061

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.9	59.9

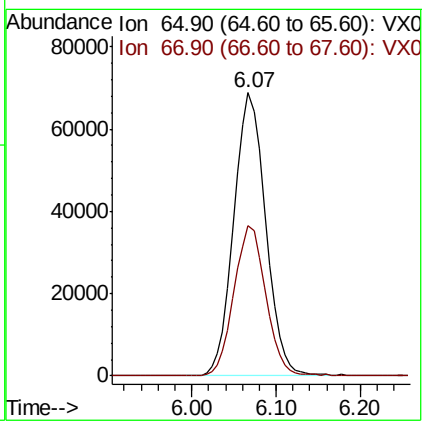


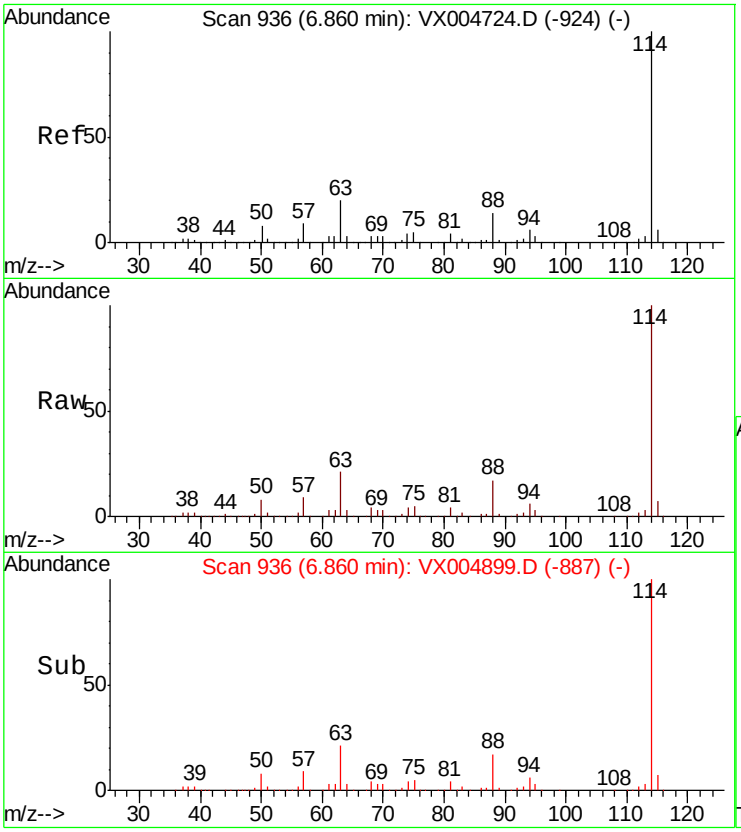


#33
1,2-Dichloroethane-d4
Concen: 55.052 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Tgt Ion: 65 Resp: 176205

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.8



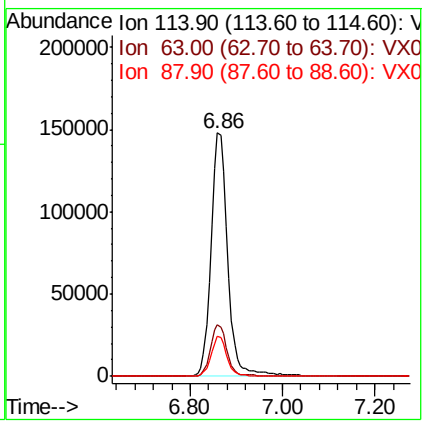


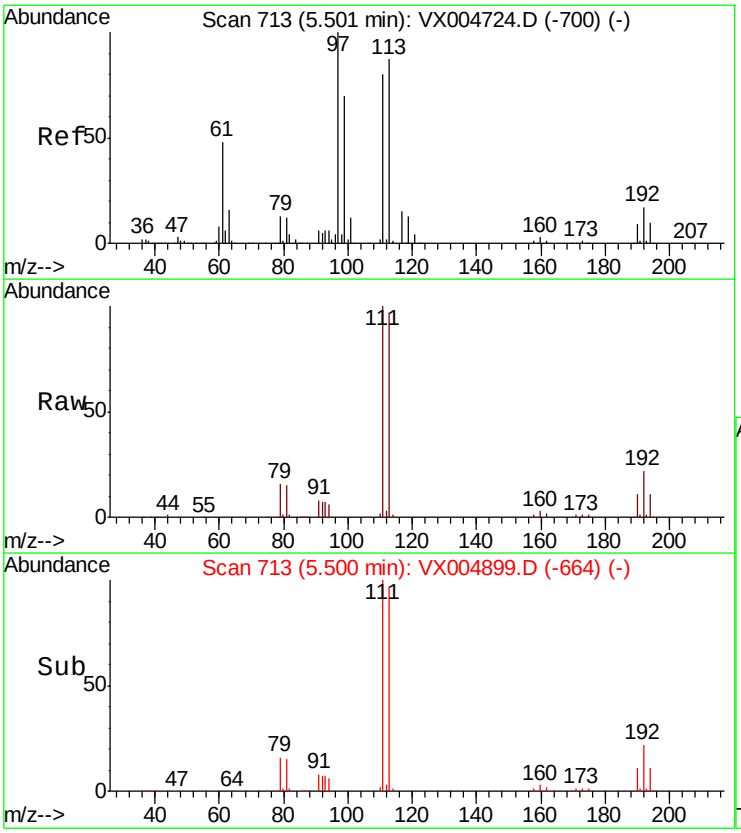
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-MW30S-GW

Tgt Ion:114 Resp: 372330

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	39.0
88	16.6	0.0	30.4

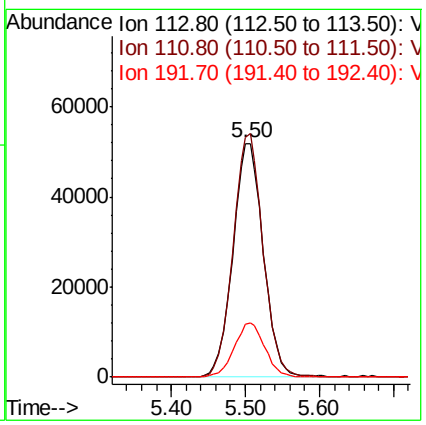


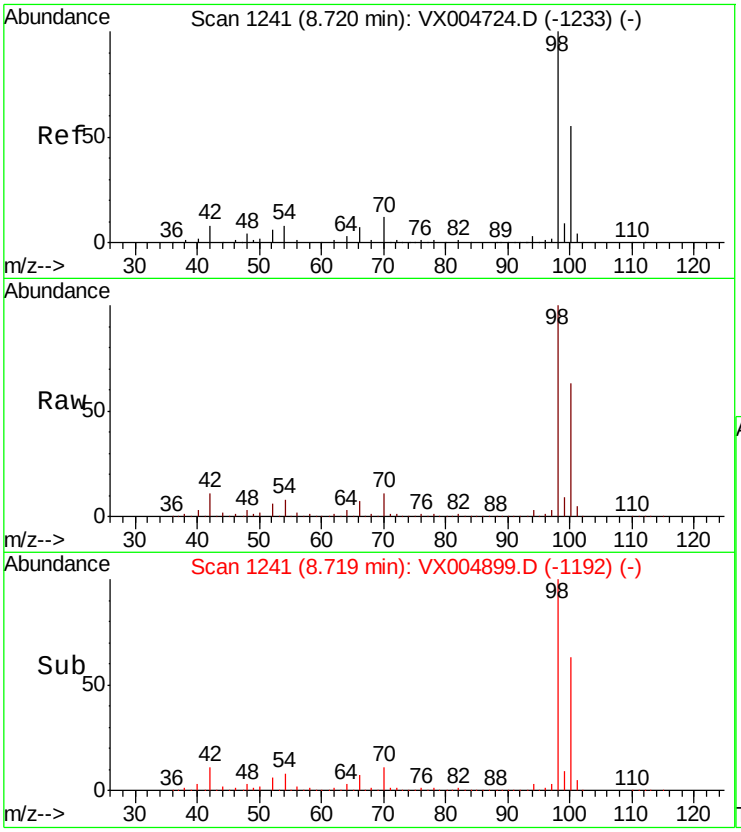


#35
Dibromofluoromethane
Concen: 47.060 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Tgt Ion:113 Resp: 148499

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.4	123.6
192	23.2	19.4	29.2



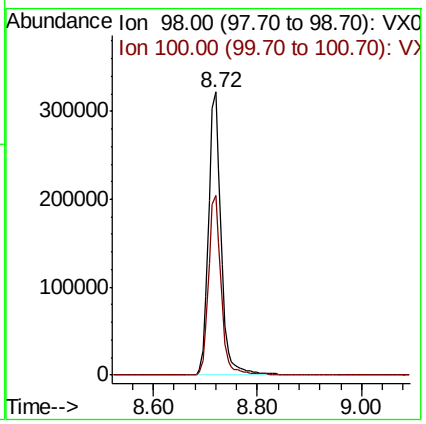


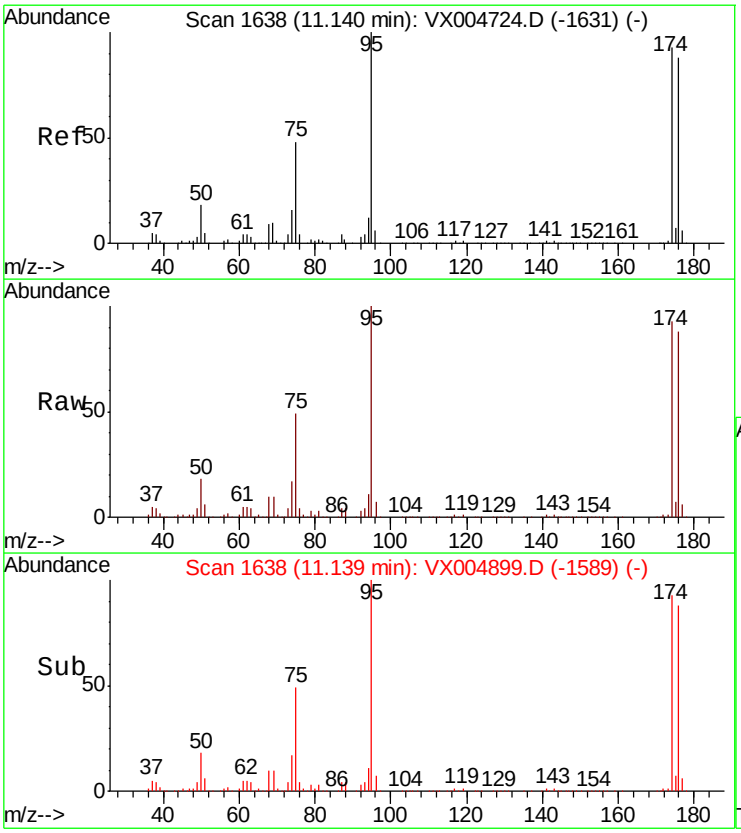
#50
Toluene-d8
Concen: 51.506 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-MW30S-GW

Tgt Ion: 98 Resp: 540324

Ion	Ratio	Lower	Upper
98	100		
100	63.5	52.9	79.3

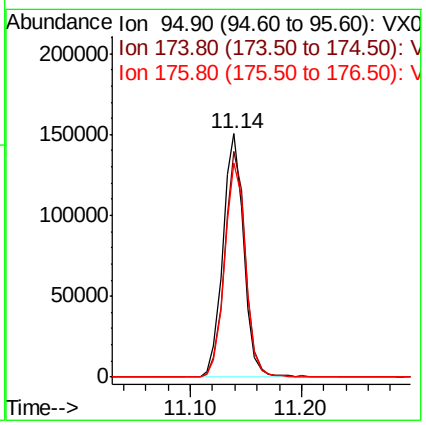


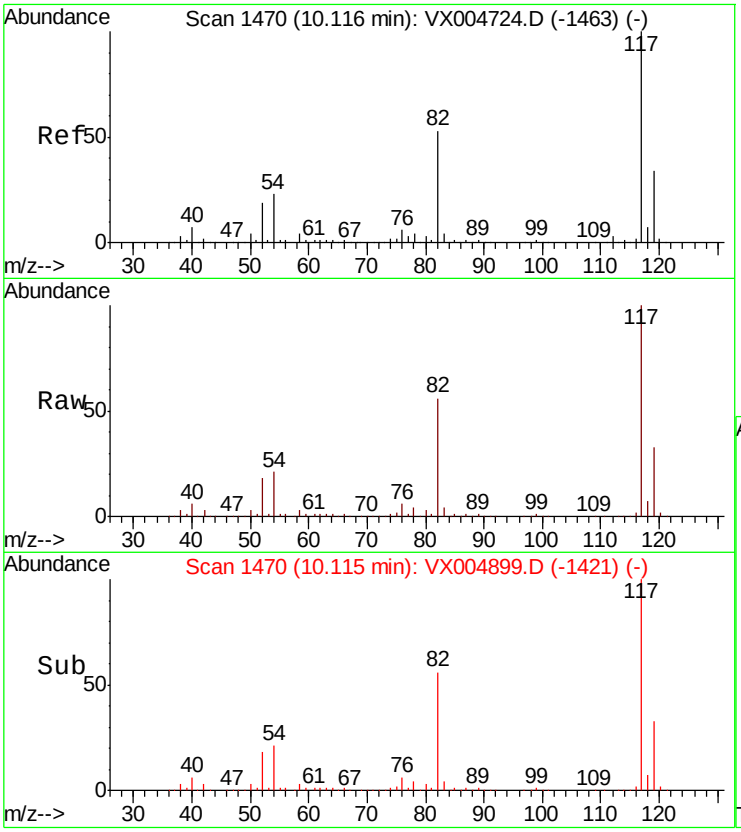


#62
4-Bromofluorobenzene
Concen: 51.460 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Tgt Ion: 95 Resp: 194482

Ion	Ratio	Lower	Upper
95	100		
174	92.4	0.0	185.2
176	88.4	0.0	178.6



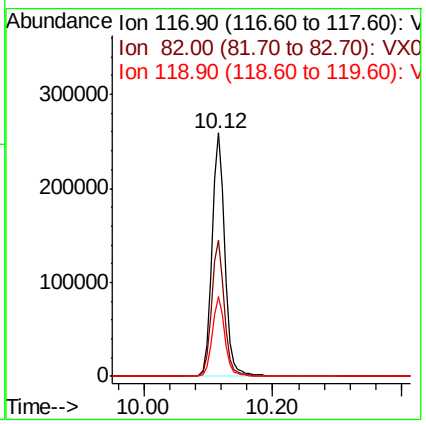


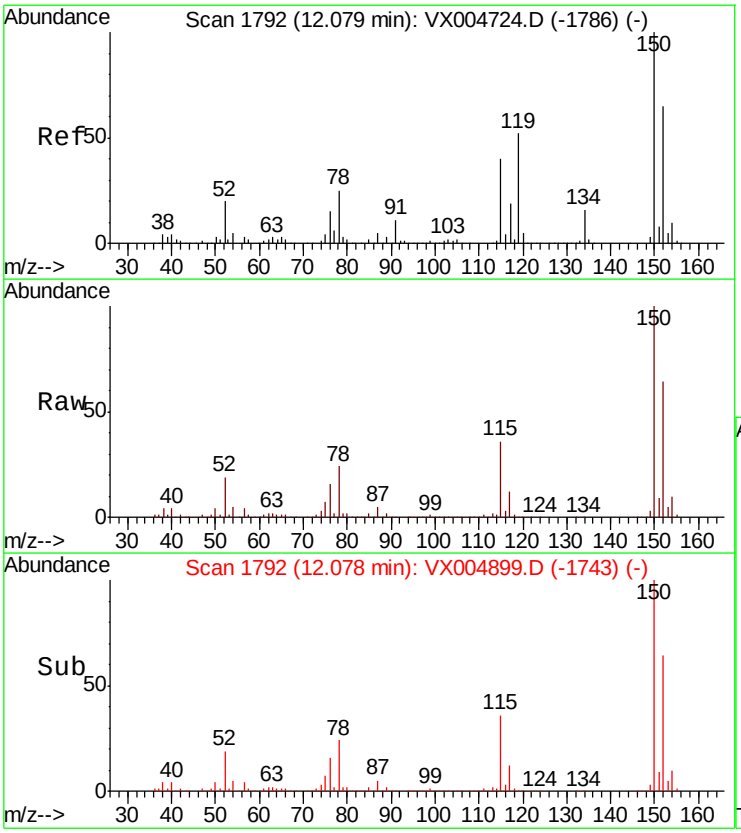
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Instrument :
MSVOA_X
ClientSampleId :
QNWP8-MW30S-GW

Tgt Ion:117 Resp: 364624

Ion	Ratio	Lower	Upper
117	100		
82	55.8	47.8	71.6
119	32.7	29.3	43.9





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004899.D
Acq: 02 Oct 2018 04:51

Tgt Ion:152 Resp: 205391

Ion	Ratio	Lower	Upper
152	100		
115	55.6	39.0	117.0
150	156.5	0.0	351.0