Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002946.D
Acq On : 27 Jun 2018 19:36
Operator : JC/MD
Sample : J3707-13 20X
Misc : 5.64g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP021SB480-23-25-180622

Quant Time: Jul 06 17:40:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	261524	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	365064	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	347586	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	202070	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	176623	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.72%			
35) Dibromofluoromethane	5.51	113	139062	48.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.20%			
50) Toluene-d8	8.72	98	525265	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
62) 4-Bromofluorobenzene	11.14	95	190485	46.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.58%			
Target Compounds						Qvalue
4) Vinyl Chloride	1.40	62	3894	1.32	ug/l #	40
27) cis-1,2-Dichloroethene	4.60	96	152970	48.57	ug/l	85
80) 1,3,5-Trimethylbenzene	11.51	105	5202	0.45	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	7305	0.62	ug/l	98

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062718\
Data File : VX002946.D
Acq On : 27 Jun 2018 19:36
Operator : JC/MD
Sample : J3707-13 20X
Misc : 5.64g/5mL/100uL/5.00mL/MSVOA_X/MEOH
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Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

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Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
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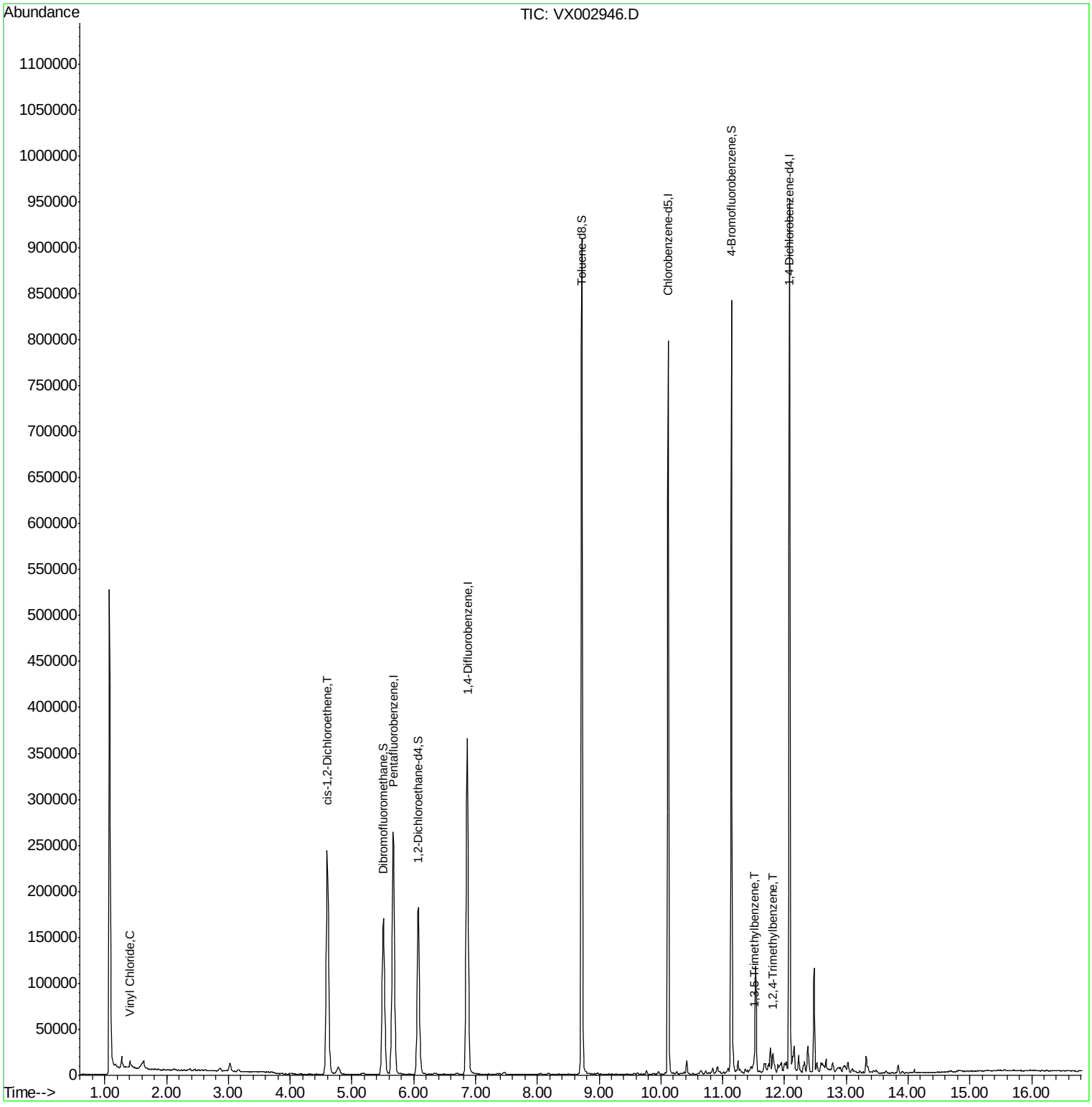
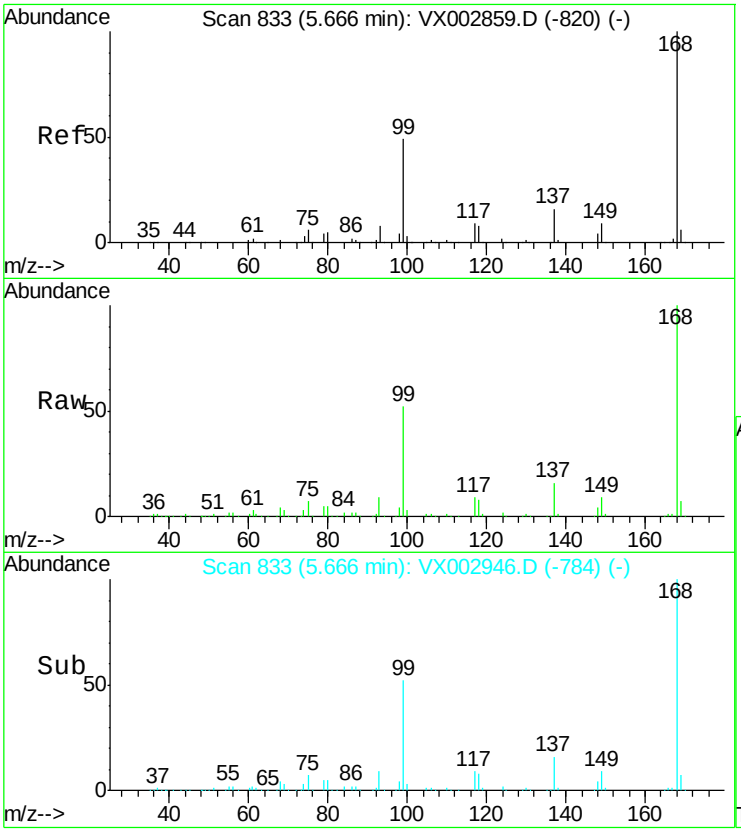


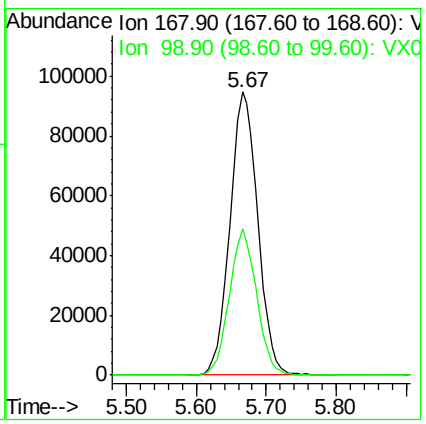


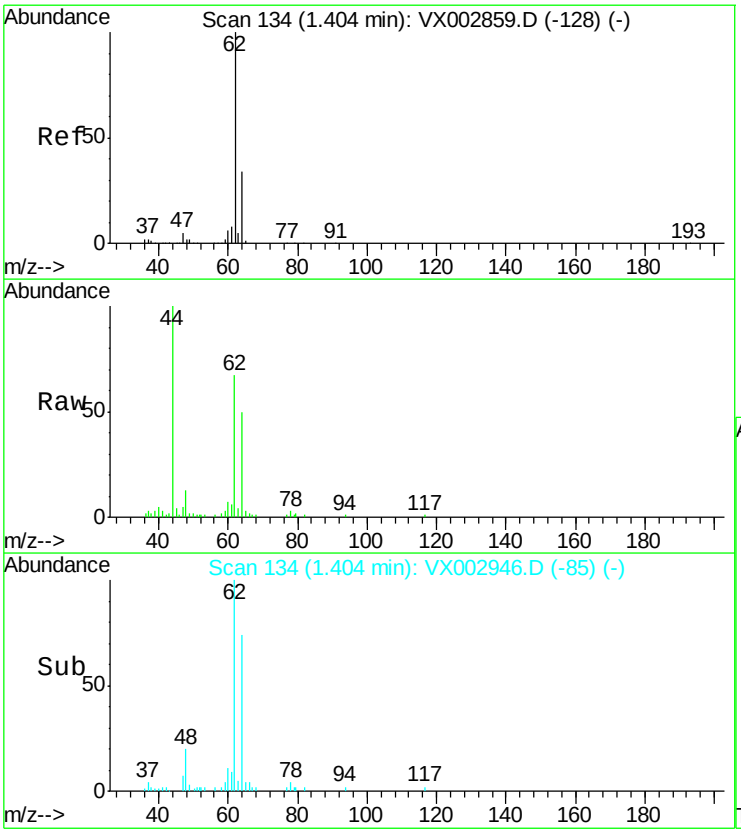
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

Tgt Ion:168 Resp: 261524

Ion	Ratio	Lower	Upper
168	100		
99	51.6	39.3	58.9

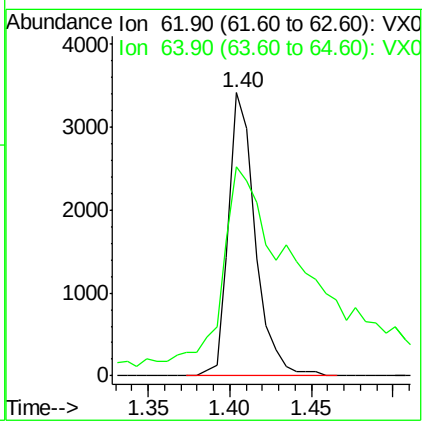


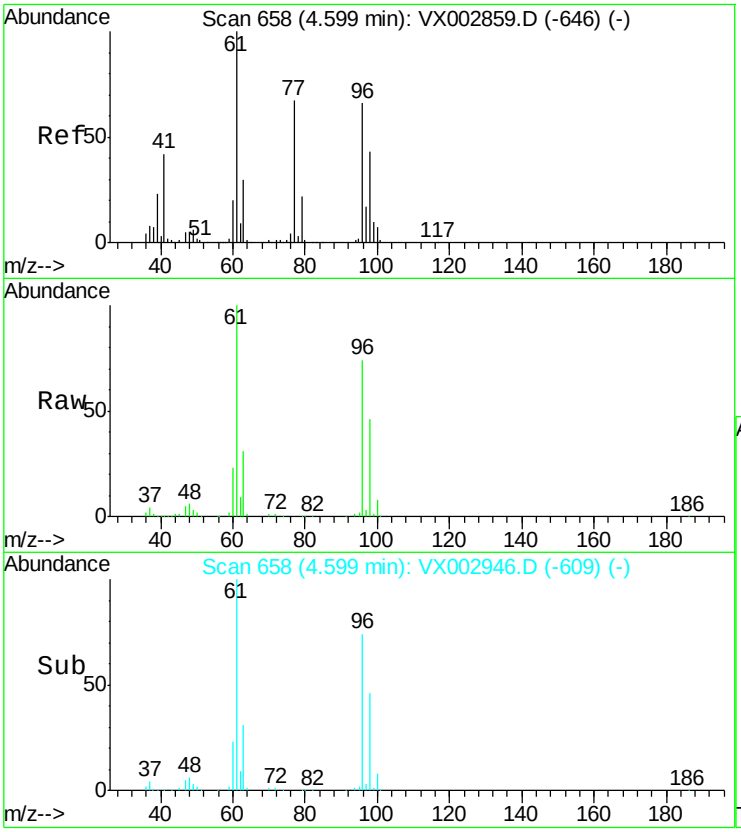


#4
Vinyl Chloride
Concen: 1.32 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Tgt Ion: 62 Resp: 3894

Ion	Ratio	Lower	Upper
62	100		
64	65.2	25.4	38.2#



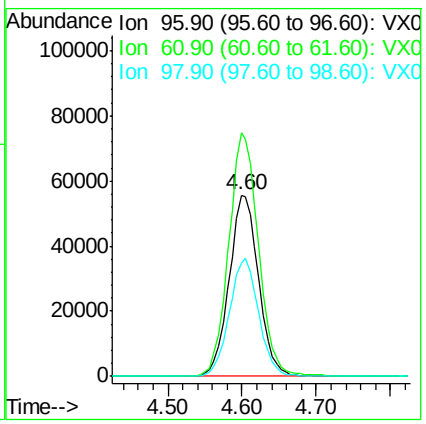


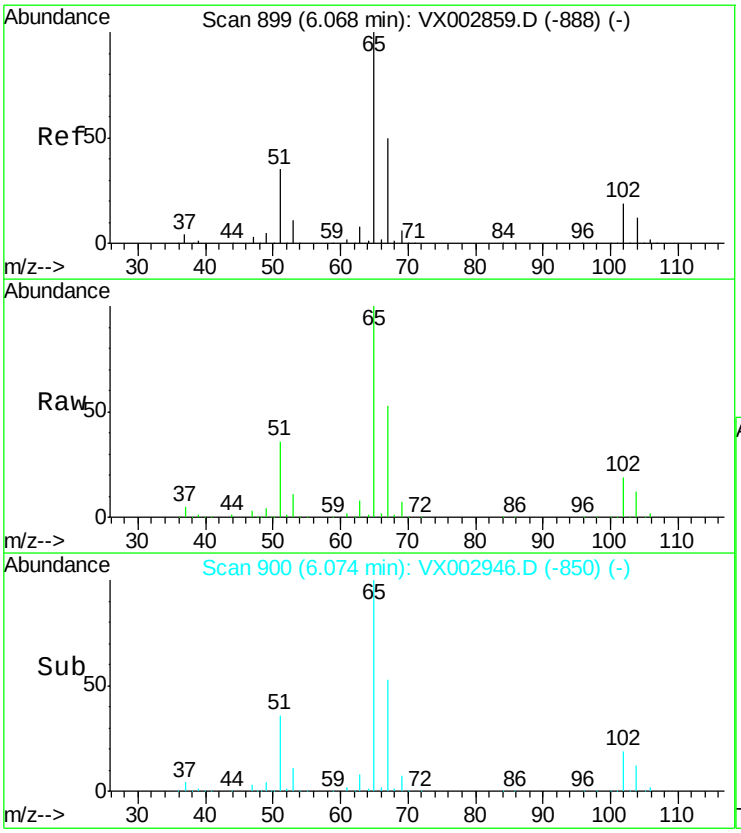
#27
cis-1,2-Dichloroethene
Concen: 48.57 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

Tgt Ion: 96 Resp: 152970

Ion	Ratio	Lower	Upper
96	100		
61	136.6	0.0	330.2
98	64.7	0.0	130.2

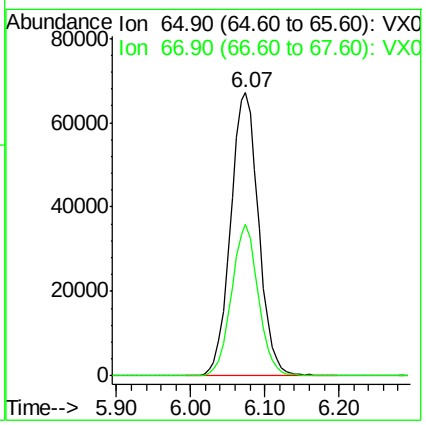


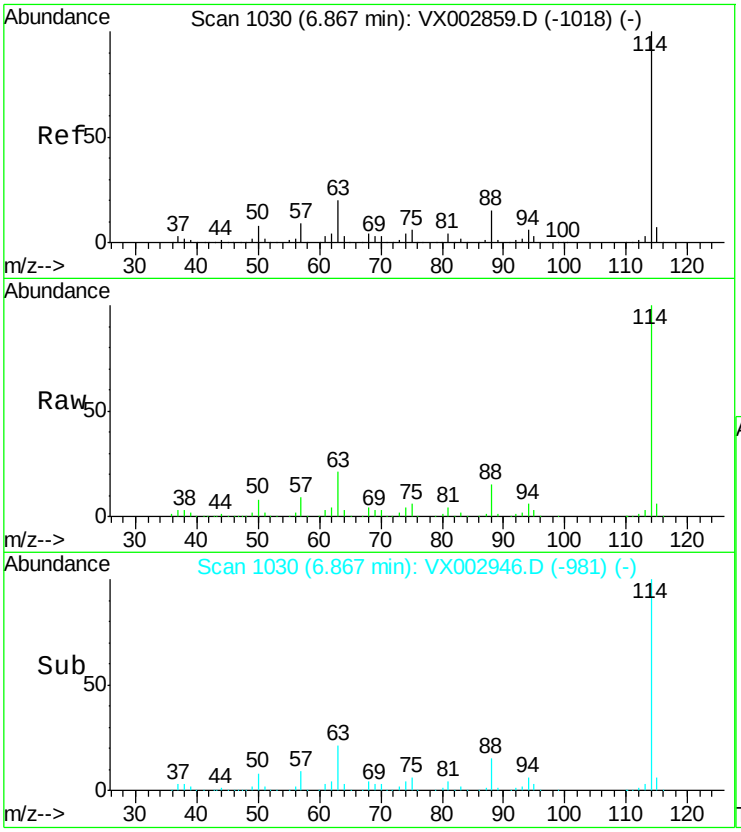


#33
1,2-Dichloroethane-d4
Concen: 48.86 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Tgt Ion: 65 Resp: 176623

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.6



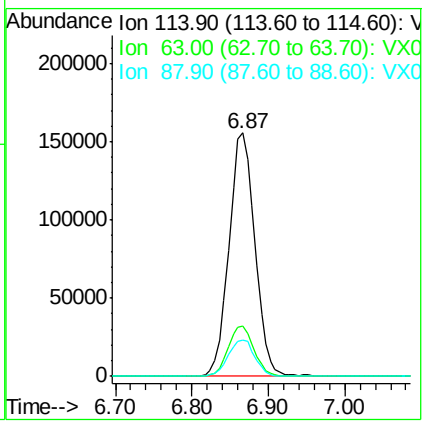


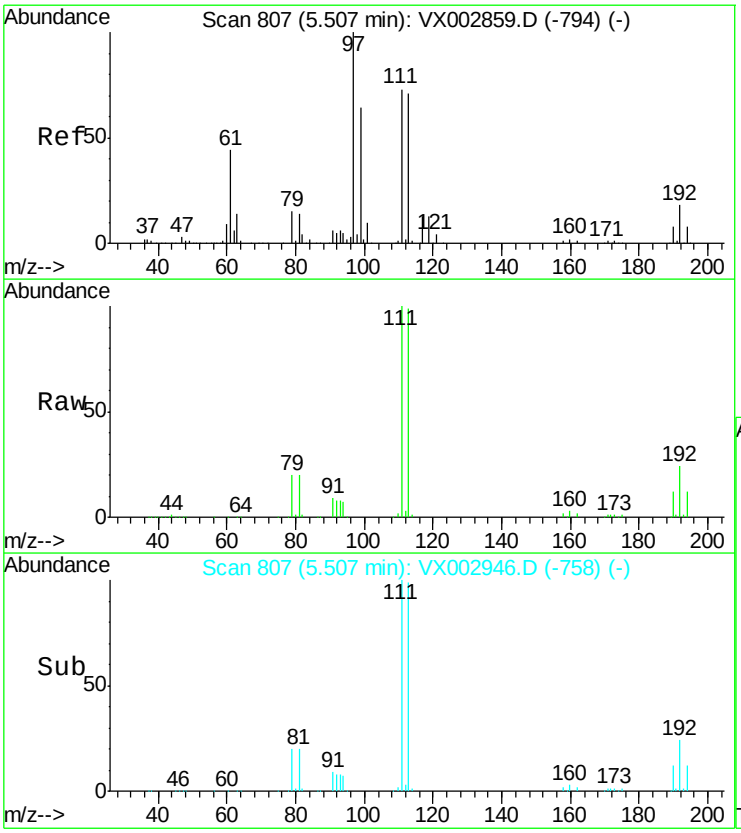
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

Tgt Ion:114 Resp: 365064

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.4
88	15.1	0.0	30.0

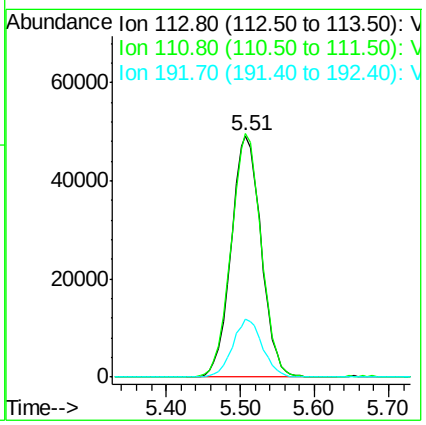


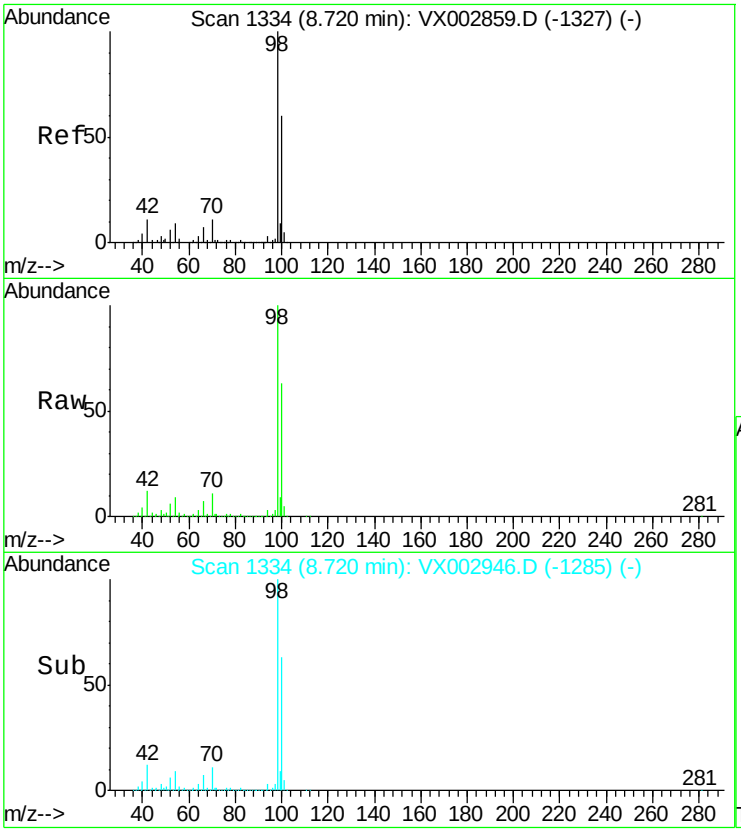


#35
Dibromofluoromethane
Concen: 48.10 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Tgt Ion:113 Resp: 139062

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.4	122.0
192	24.0	19.1	28.7



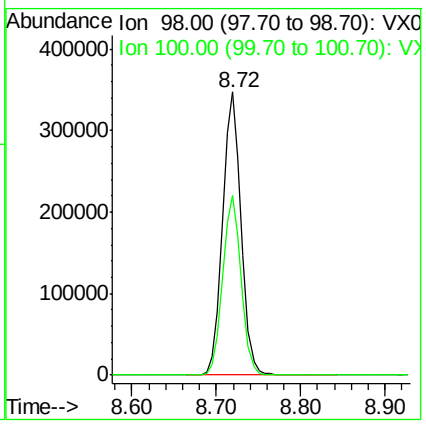


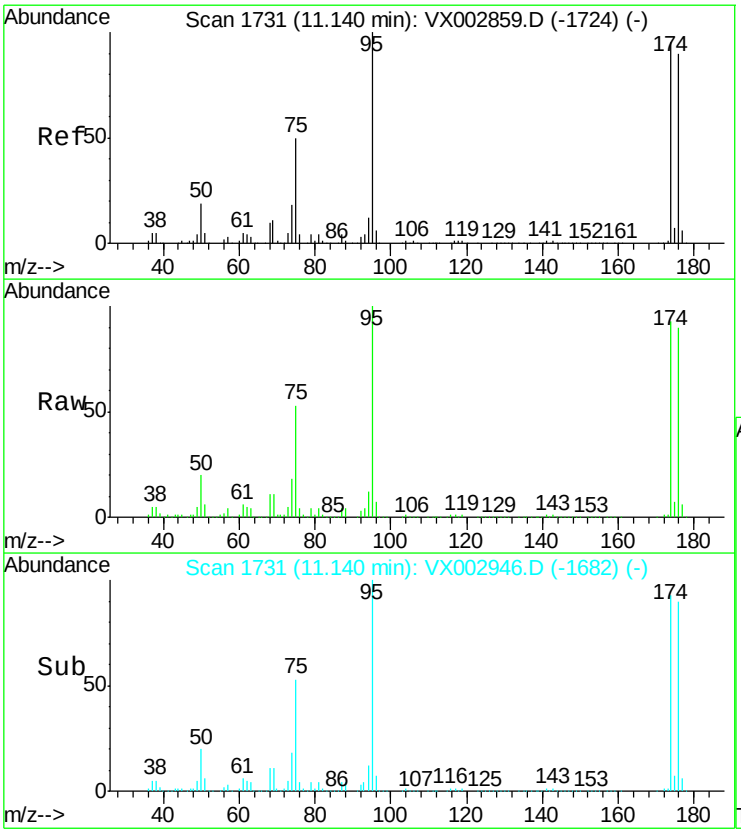
#50
Toluene-d8
Concen: 49.75 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

Tgt Ion: 98 Resp: 525265

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.9	76.3

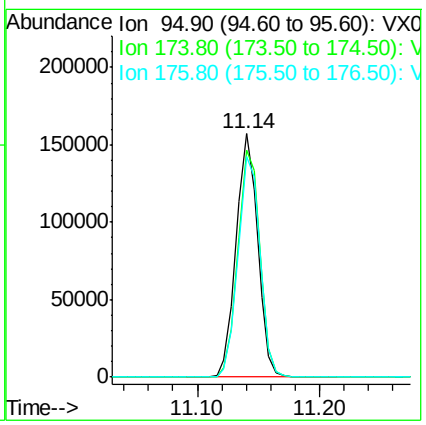


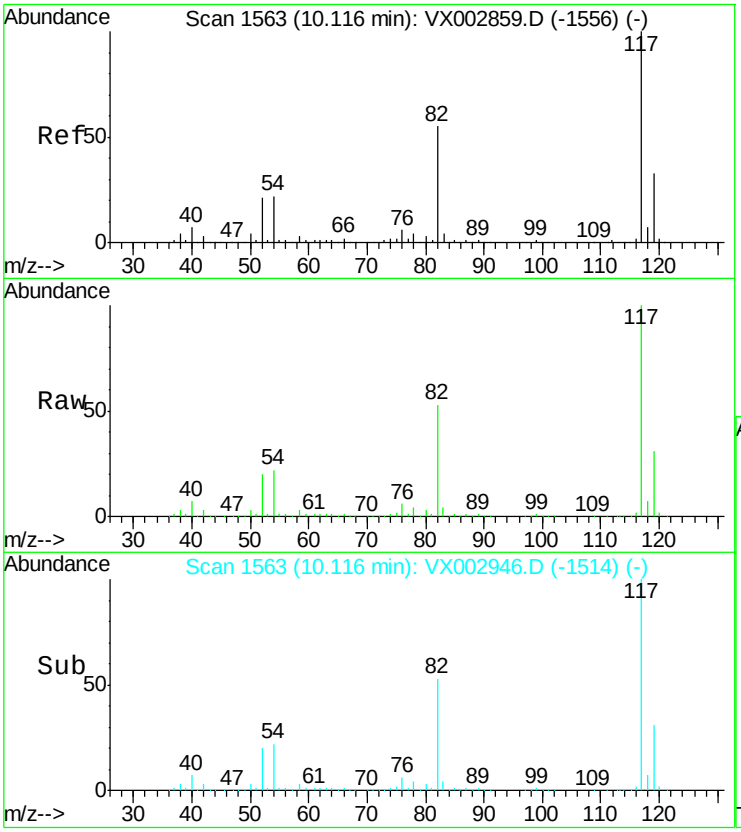


#62
4-Bromofluorobenzene
Concen: 46.79 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Tgt Ion: 95 Resp: 190485

Ion	Ratio	Lower	Upper
95	100		
174	95.6	0.0	187.4
176	92.8	0.0	181.0



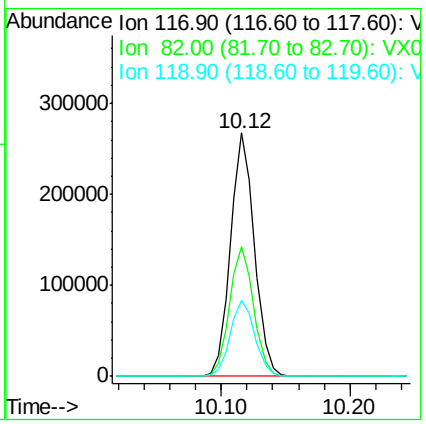


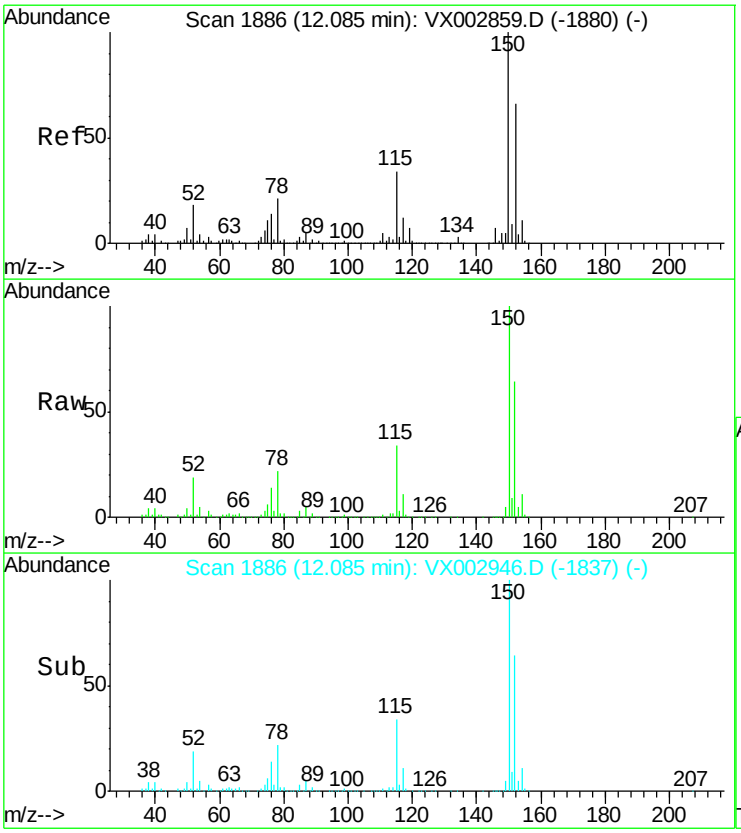
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

Tgt Ion:117 Resp: 347586

Ion	Ratio	Lower	Upper
117	100		
82	53.3	45.0	67.4
119	31.2	25.8	38.6

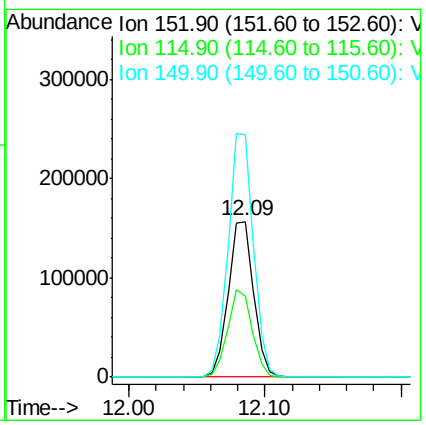


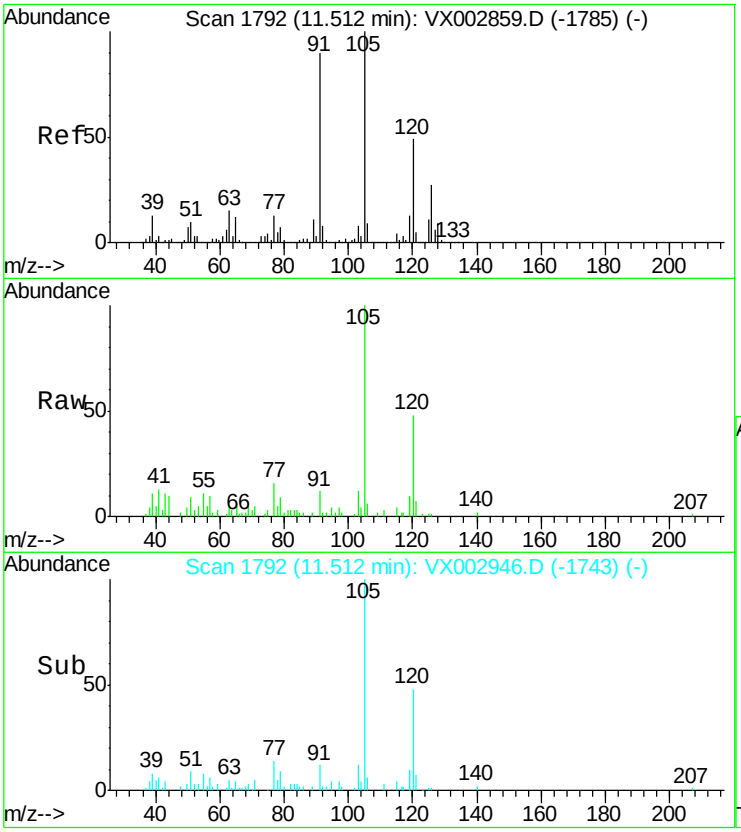


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Tgt Ion:152 Resp: 202070

Ion	Ratio	Lower	Upper
152	100		
115	54.6	40.1	120.2
150	156.6	0.0	347.2



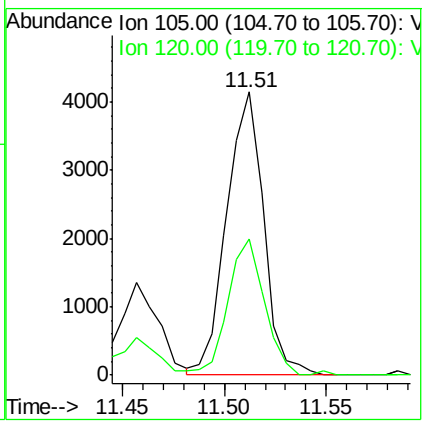


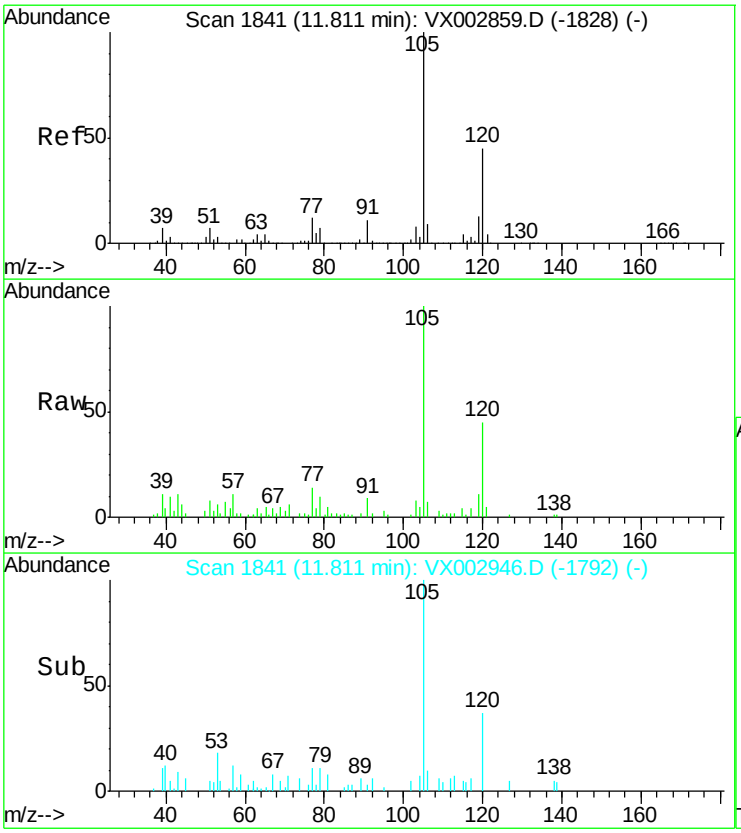
#80
1,3,5-Trimethylbenzene
Concen: 0.45 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-23-25-180622

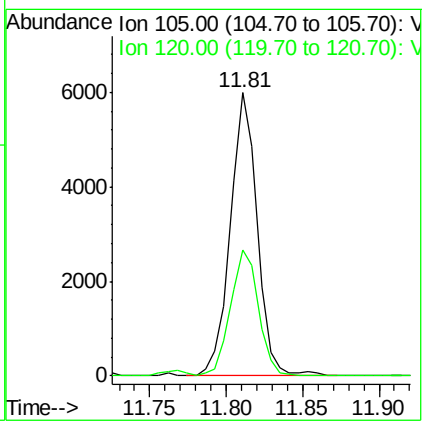
Tgt Ion:105 Resp: 5202

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.4	73.4





#84
1,2,4-Trimethylbenzene
Concen: 0.62 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002946.D
Acq: 27 Jun 2018 19:36

Tgt Ion:105 Resp: 7305

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.3	66.8