Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040620\
Data File : VX015524.D
Acq On : 06 Apr 2020 19:35
Operator : JC/SP
Sample : L2164-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ROLL-OFF-COMP

Quant Time: Apr 07 07:36:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration

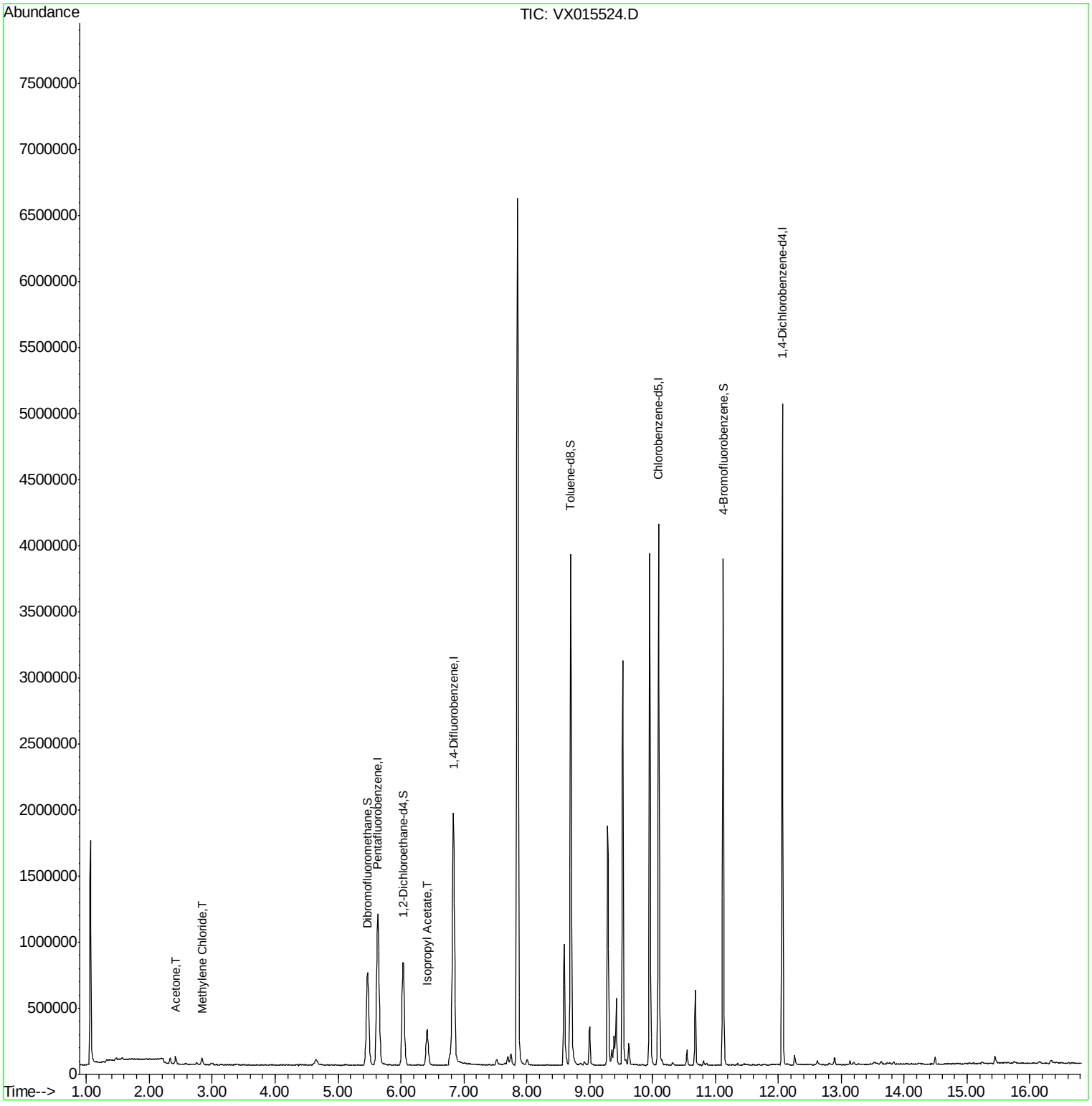
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	1161854	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1869156	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	1773990	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	996818	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	768814	46.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.84%			
35) Dibromofluoromethane	5.47	113	586779	49.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.22%			
50) Toluene-d8	8.70	98	2235055	50.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.62%			
62) 4-Bromofluorobenzene	11.12	95	987678	55.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.50%			
Target Compounds						Qvalue
16) Acetone	2.42	43	64394	9.147	ug/l	97
20) Methylene Chloride	2.84	84	21741	1.653	ug/l	94
43) Isopropyl Acetate	6.42	43	398255	10.521	ug/l	99

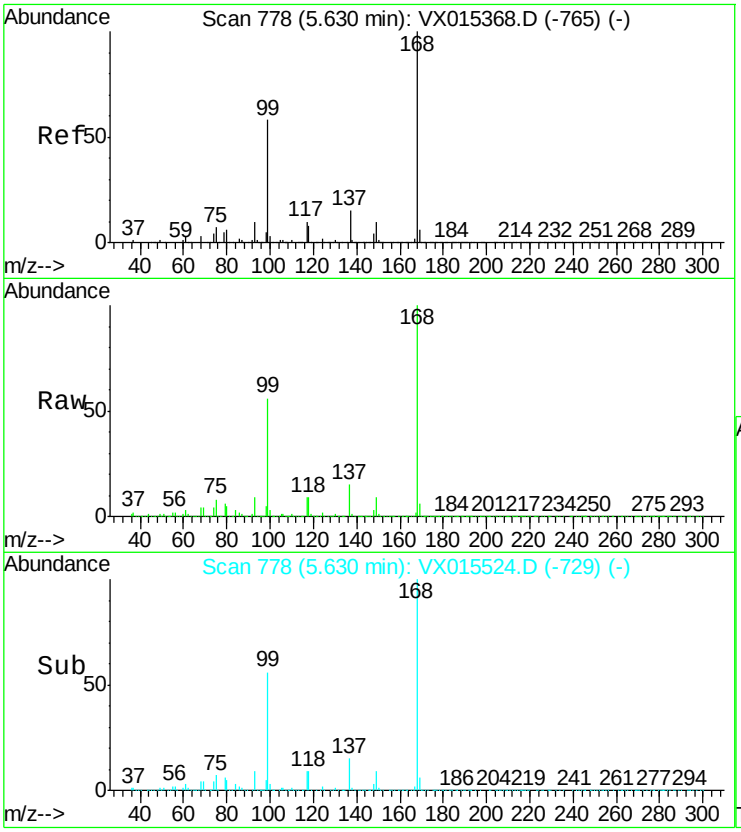
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040620\
Data File : VX015524.D
Acq On : 06 Apr 2020 19:35
Operator : JC/SP
Sample : L2164-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ROLL-OFF-COMP

Quant Time: Apr 07 07:36:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032720W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 27 09:35:51 2020
Response via : Initial Calibration



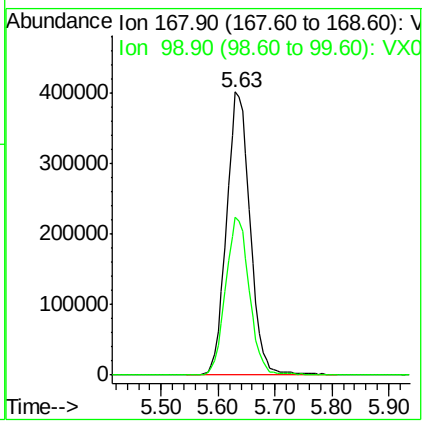


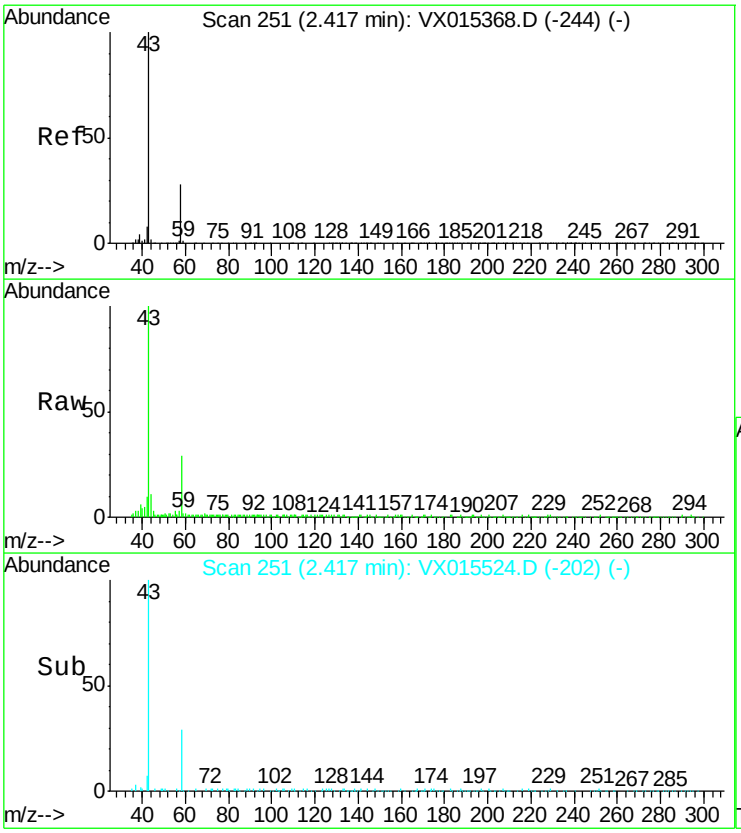
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 778
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Instrument :
MSVOA_X
ClientSampleId :
ROLL-OFF-COMP

Tgt Ion:168 Resp: 1161854

Ion	Ratio	Lower	Upper
168	100		
99	55.9	46.4	69.6

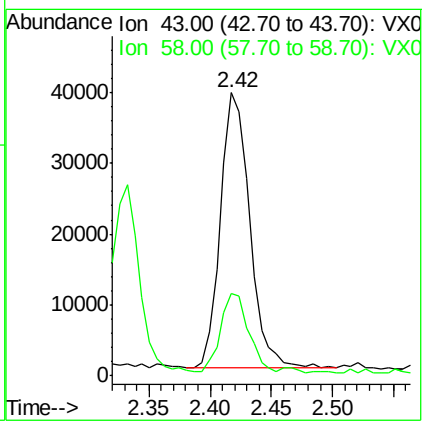


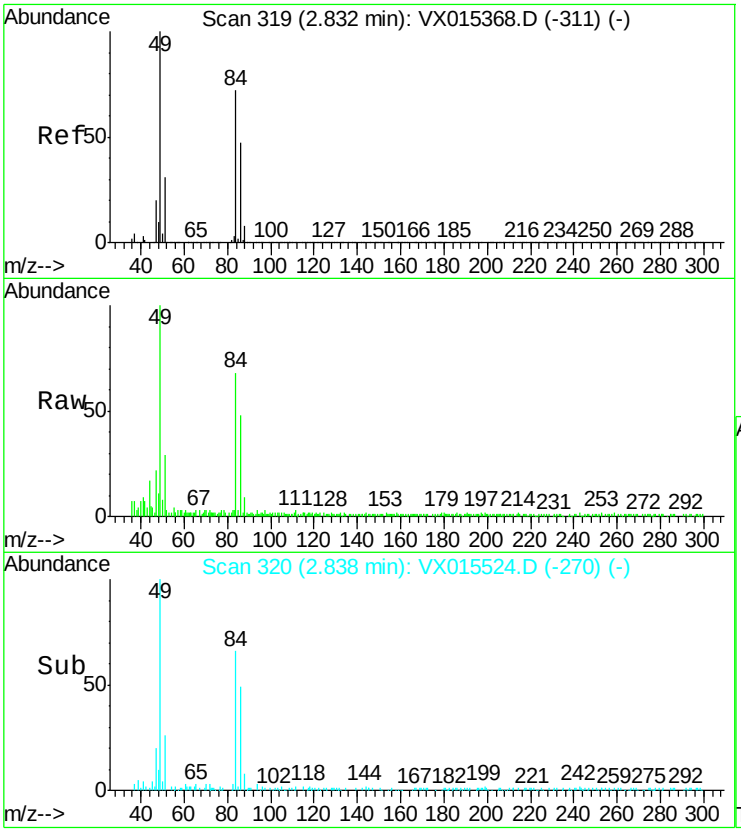


#16
Acetone
Concen: 9.147 ug/l
RT: 2.42 min Scan# 251
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Tgt Ion: 43 Resp: 64394

Ion	Ratio	Lower	Upper
43	100		
58	29.1	22.1	33.1



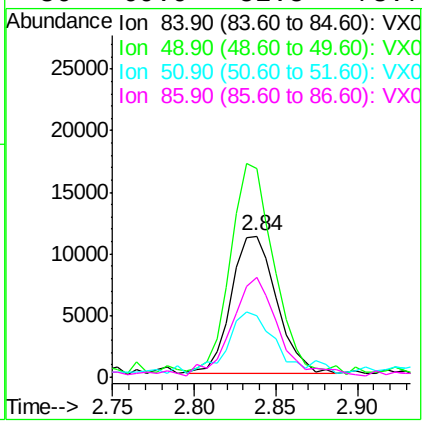


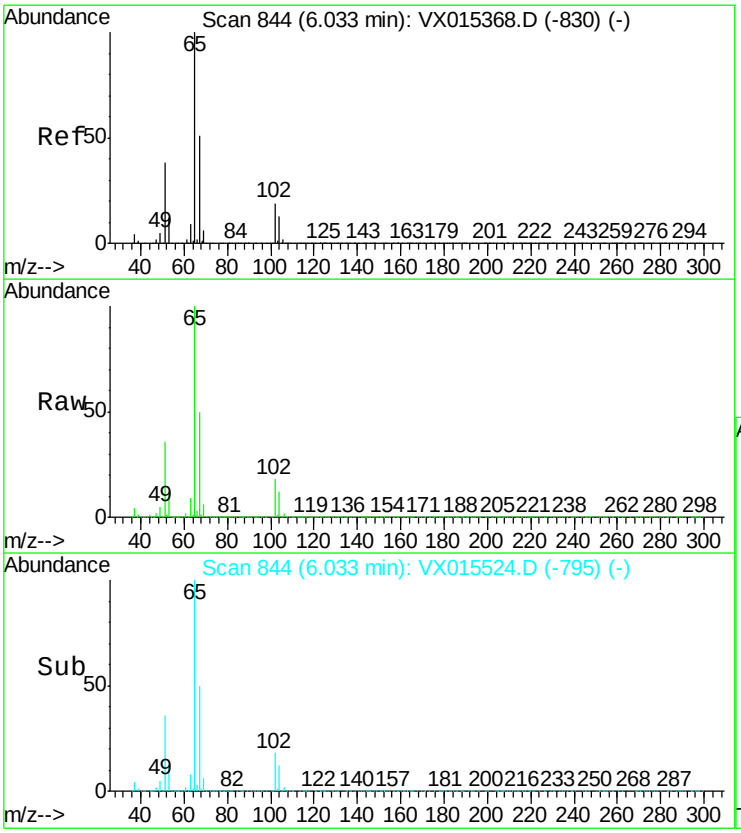
#20
Methylene Chloride
Concen: 1.653 ug/l
RT: 2.84 min Scan# 320
Delta R.T. 0.01 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Instrument : MSVOA_X
ClientSampleId : ROLL-OFF-COMP

Tgt Ion: 84 Resp: 21741

Ion	Ratio	Lower	Upper
84	100		
49	147.6	111.3	166.9
51	41.4	34.0	51.0
86	69.9	52.5	78.7

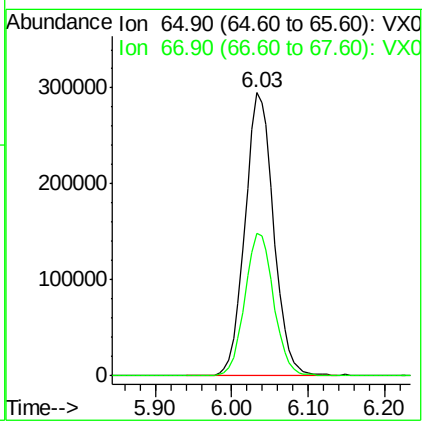


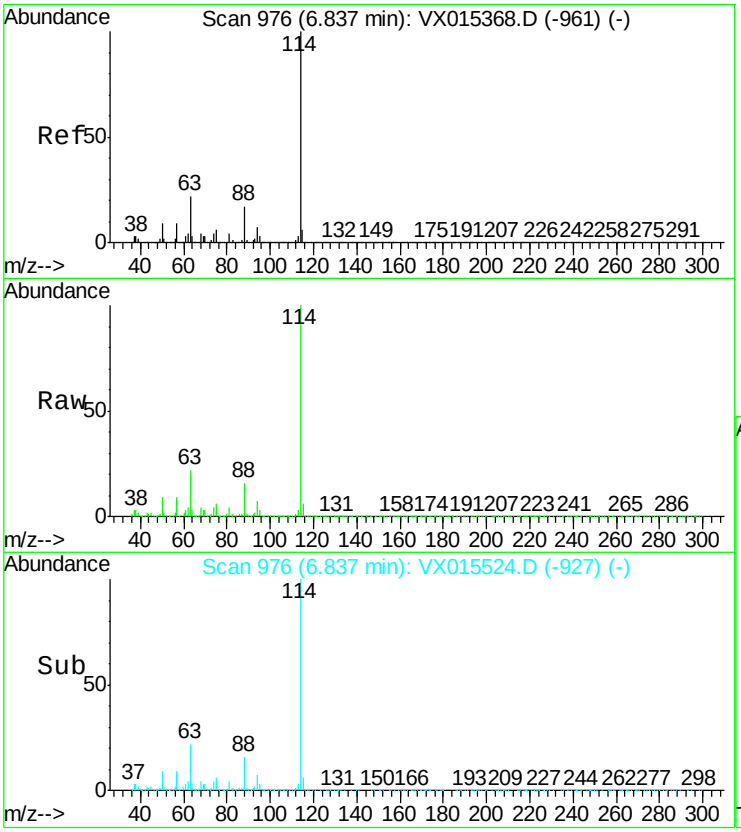


#33
1,2-Dichloroethane-d4
Concen: 46.917 ug/l
RT: 6.03 min Scan# 844
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Tgt Ion: 65 Resp: 768814

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	102.6



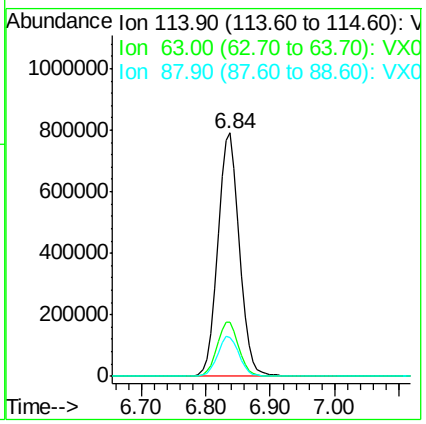


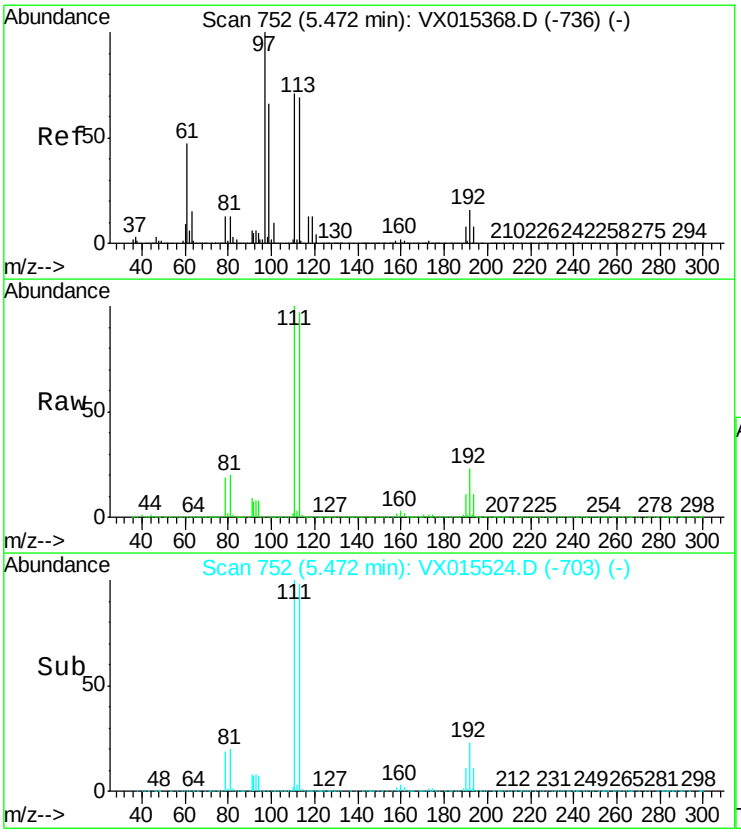
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 976
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Instrument :
MSVOA_X
ClientSampleId :
ROLL-OFF-COMP

Tgt Ion:114 Resp: 1869156

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	44.2
88	15.9	0.0	33.8

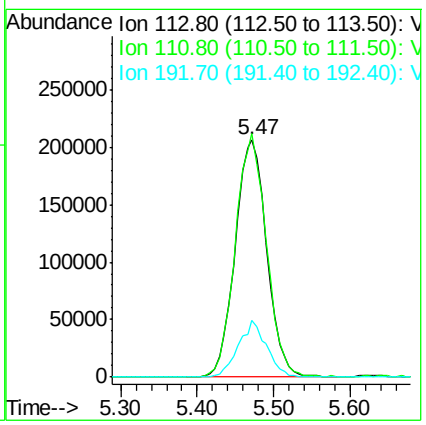


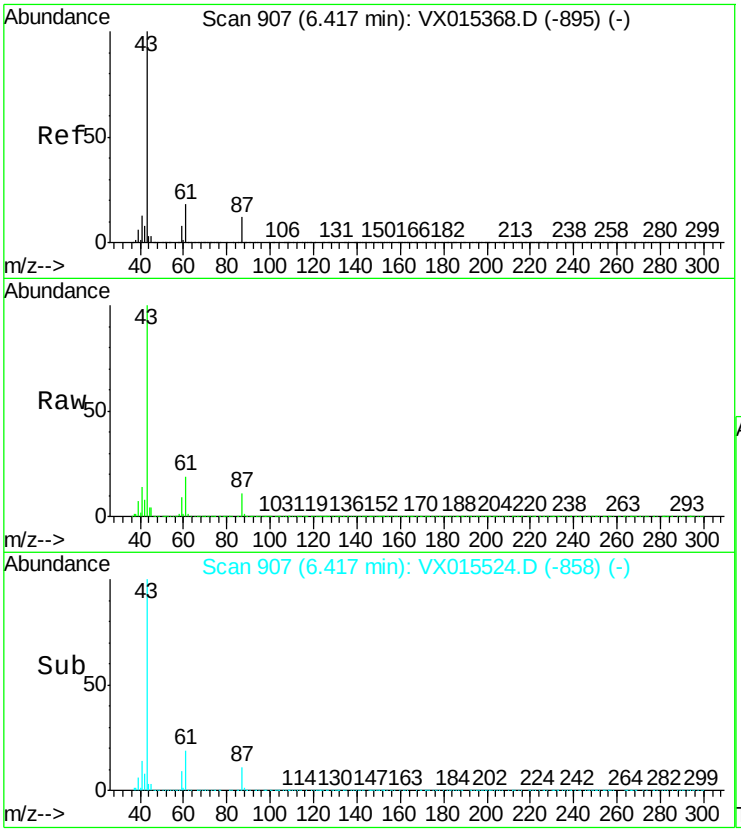


#35
Dibromofluoromethane
Concen: 49.110 ug/l
RT: 5.47 min Scan# 752
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Tgt Ion:113 Resp: 586779

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.5	122.3
192	21.5	17.8	26.6



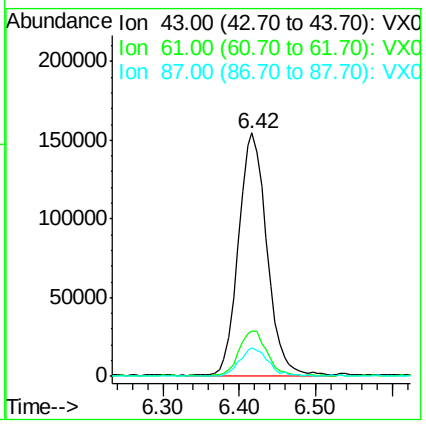


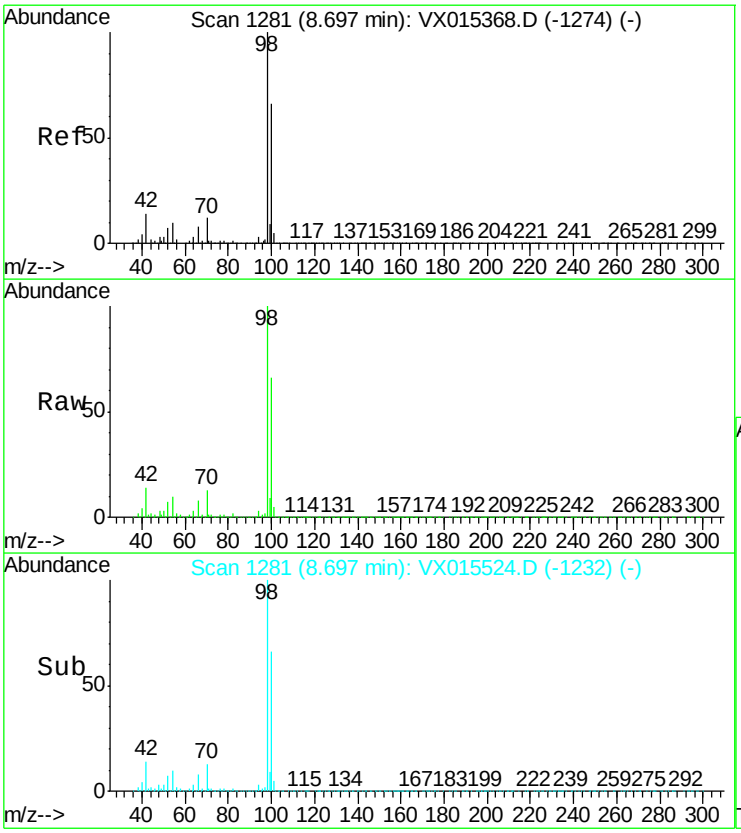
#43
Isopropyl Acetate
Concen: 10.521 ug/l
RT: 6.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Instrument :
MSVOA_X
ClientSampleId :
ROLL-OFF-COMP

Tgt Ion: 43 Resp: 398255

Ion	Ratio	Lower	Upper
43	100		
61	18.1	14.8	22.2
87	11.4	9.4	14.0

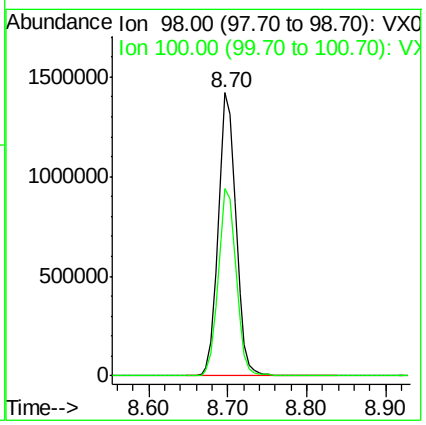


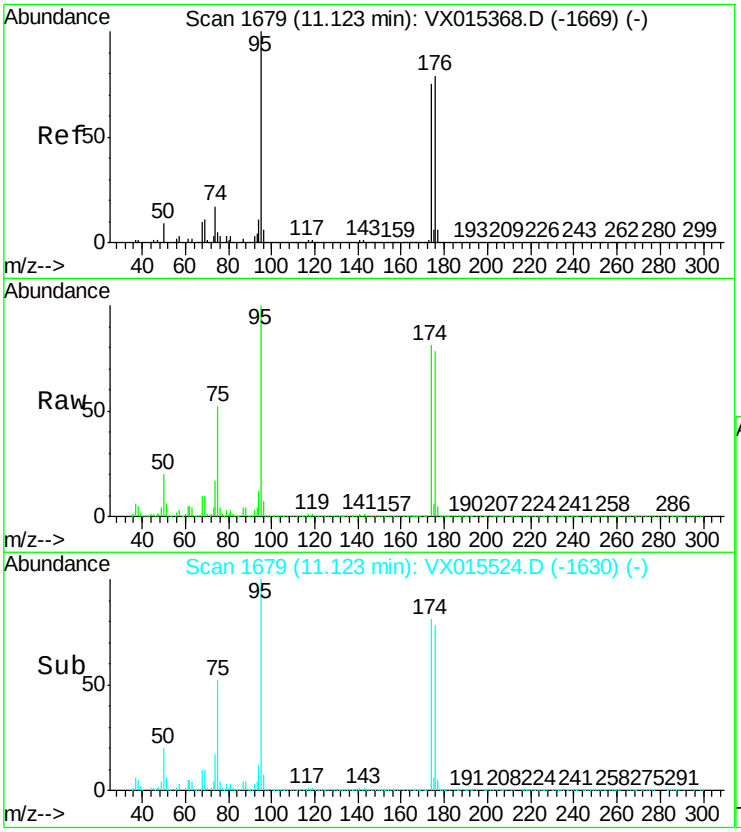


#50
Toluene-d8
Concen: 50.808 ug/l
RT: 8.70 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Tgt Ion: 98 Resp: 2235055

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.5	80.3



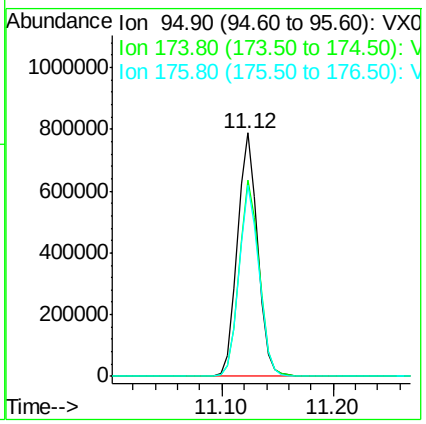


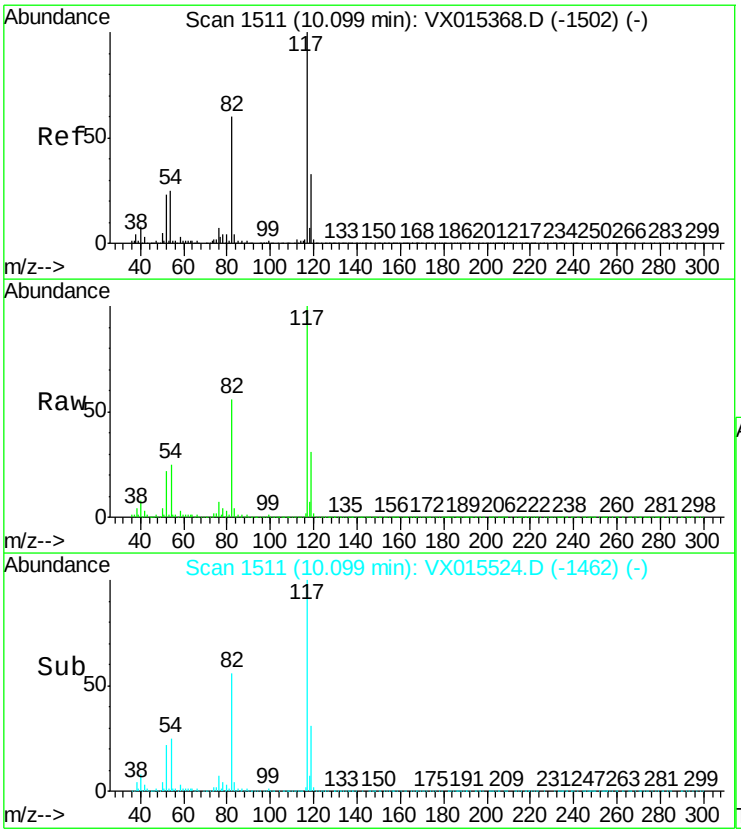
#62
4-Bromofluorobenzene
Concen: 55.247 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Instrument :
MSVOA_X
ClientSampleId :
ROLL-OFF-COMP

Tgt Ion: 95 Resp: 987678

Ion	Ratio	Lower	Upper
95	100		
174	80.5	0.0	158.6
176	78.0	0.0	159.0

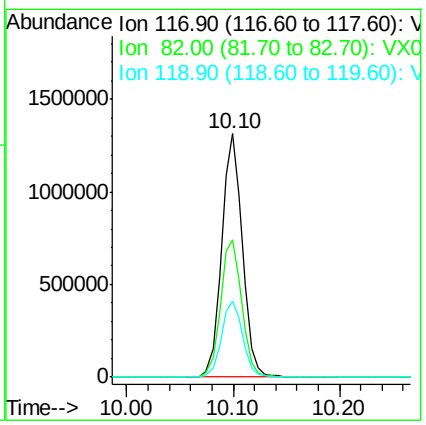


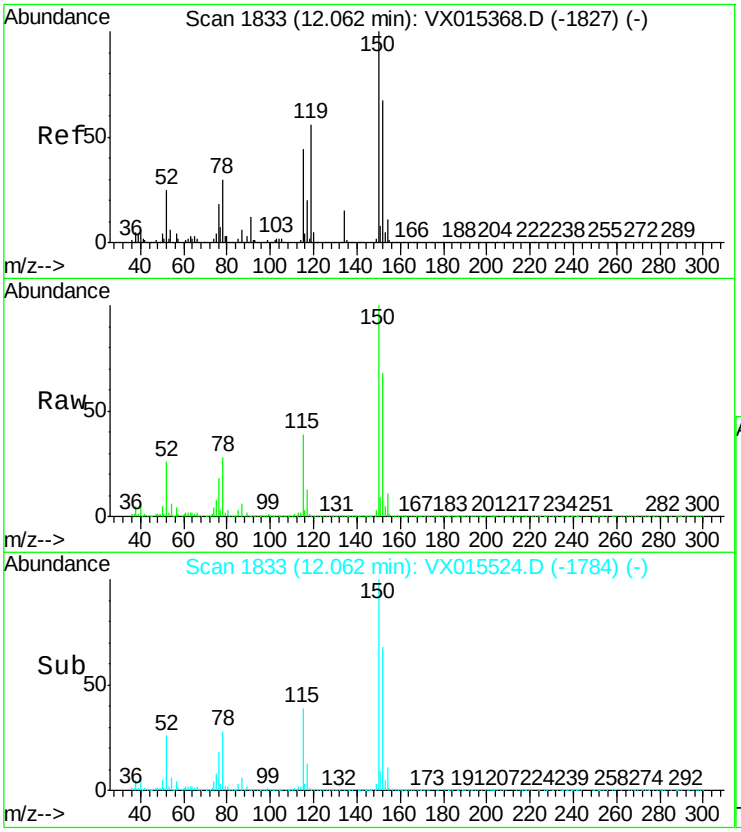


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1511
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Tgt Ion:117 Resp: 1773990

Ion	Ratio	Lower	Upper
117	100		
82	56.4	47.8	71.8
119	31.0	26.8	40.2





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX015524.D
Acq: 06 Apr 2020 19:35

Instrument :
MSVOA_X
ClientSampleId :
ROLL-OFF-COMP

Tgt Ion:152 Resp: 996818

Ion	Ratio	Lower	Upper
152	100		
115	58.3	39.0	116.9
150	154.5	0.0	340.8