Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX122319\
Data File : VX014223.D
Acq On : 24 Dec 2019 00:31
Operator : JC/SP
Sample : K6401-01 800X
Misc : 4.72g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : C0B37

Quant Time: Dec 24 08:33:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	576017	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	888556	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	797489	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	368304	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	319260	48.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.80%			
35) Dibromofluoromethane	5.49	113	262797	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
50) Toluene-d8	8.71	98	1052144	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
62) 4-Bromofluorobenzene	11.14	95	359786	46.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.60%			
Target Compounds						Qvalue
68) m/p-Xylenes	10.36	106	30843	2.751	ug/l	99
69) o-Xylene	10.70	106	11923	1.084	ug/l	100

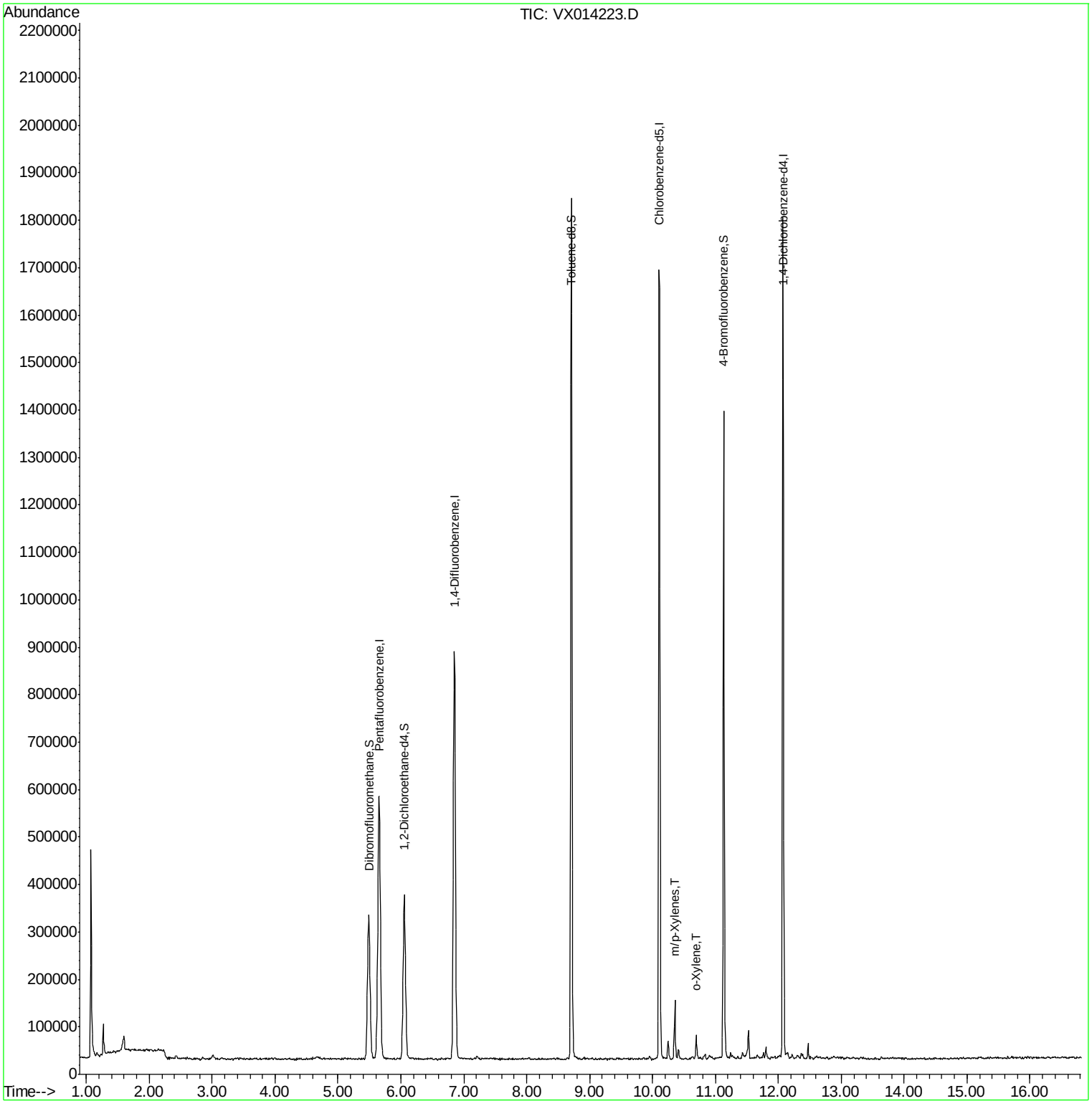
(#) = qualifier out of range (m) = manual integration (+) = signals summed

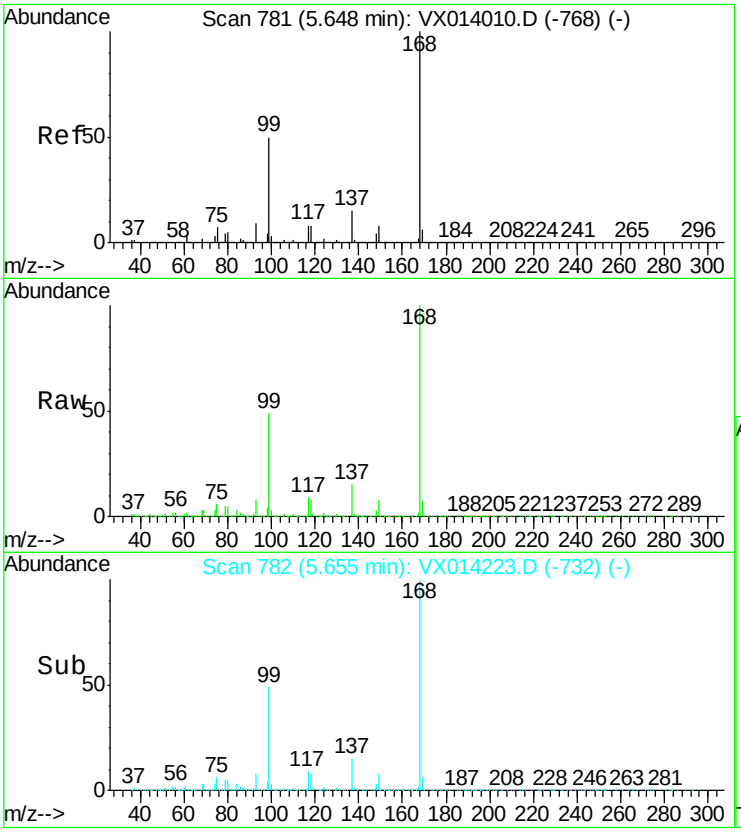
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122319\
Data File : VX014223.D
Acq On : 24 Dec 2019 00:31
Operator : JC/SP
Sample : K6401-01 800X
Misc : 4.72g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0B37

Quant Time: Dec 24 08:33:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



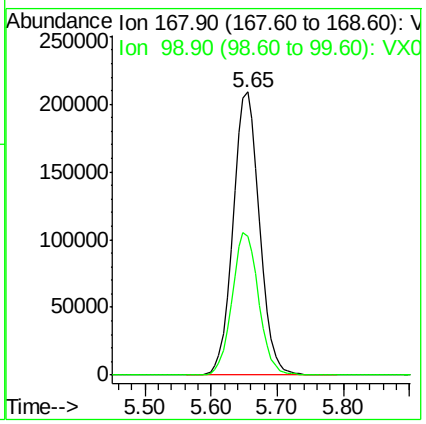


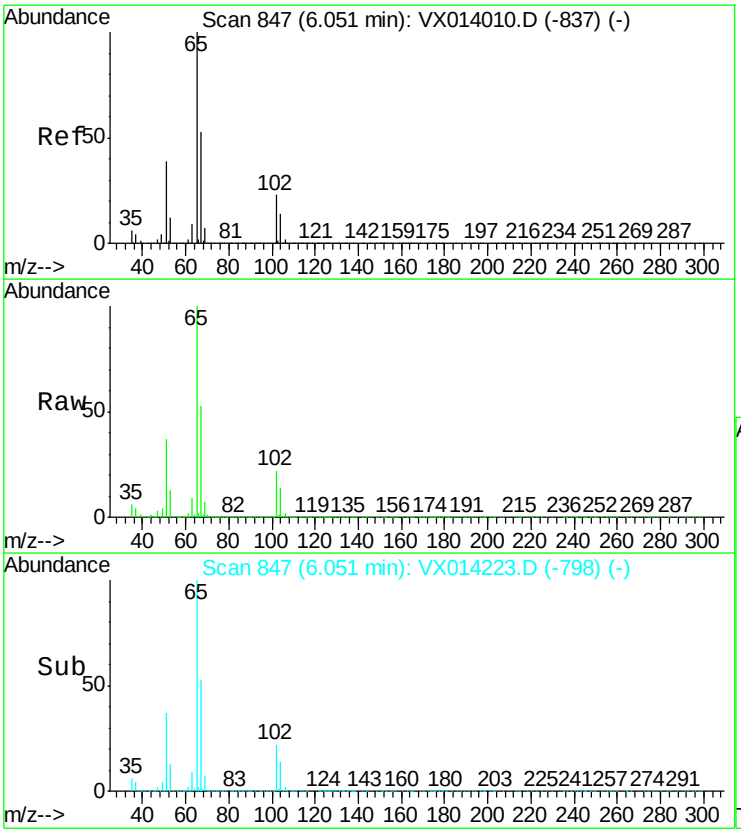
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Instrument :
MSVOA_X
ClientSampleId :
C0B37

Tgt Ion:168 Resp: 576017

Ion	Ratio	Lower	Upper
168	100		
99	48.9	40.3	60.5

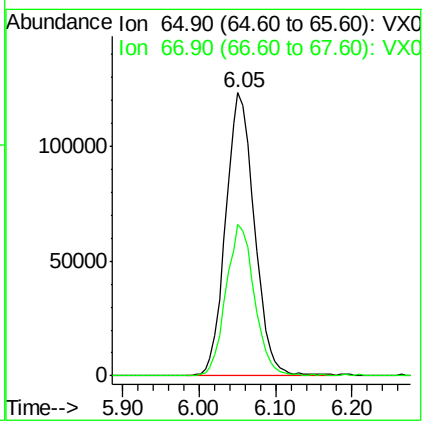


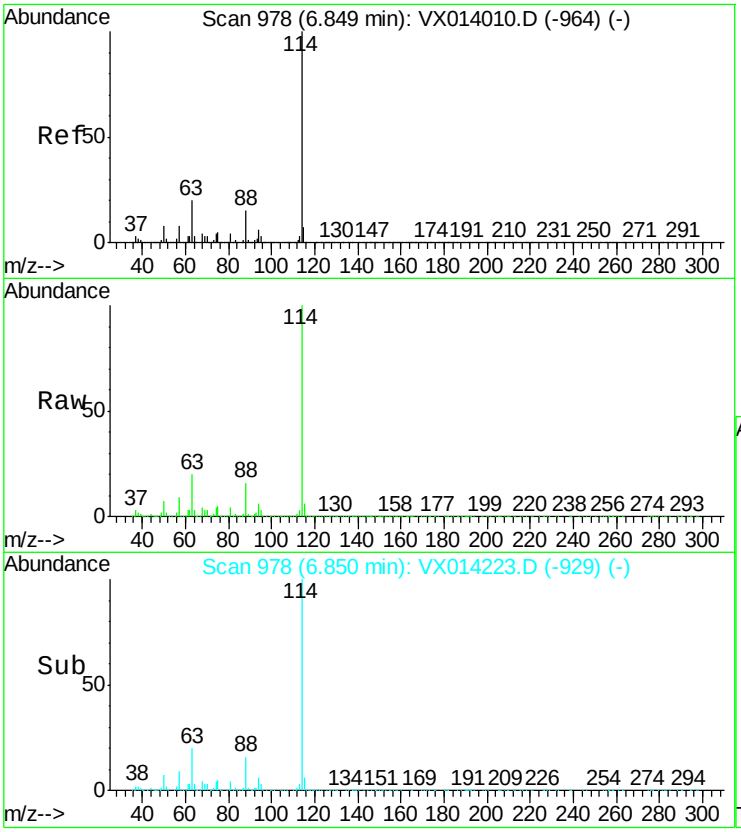


#33
1,2-Dichloroethane-d4
Concen: 48.904 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Tgt Ion: 65 Resp: 319260

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	106.4



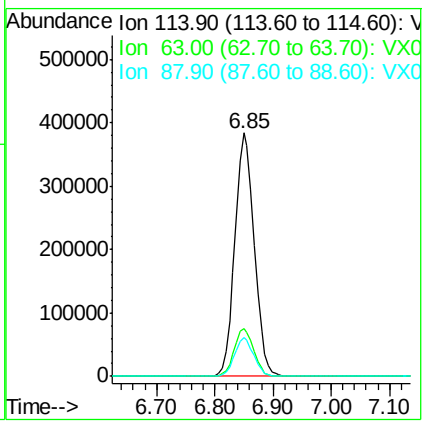


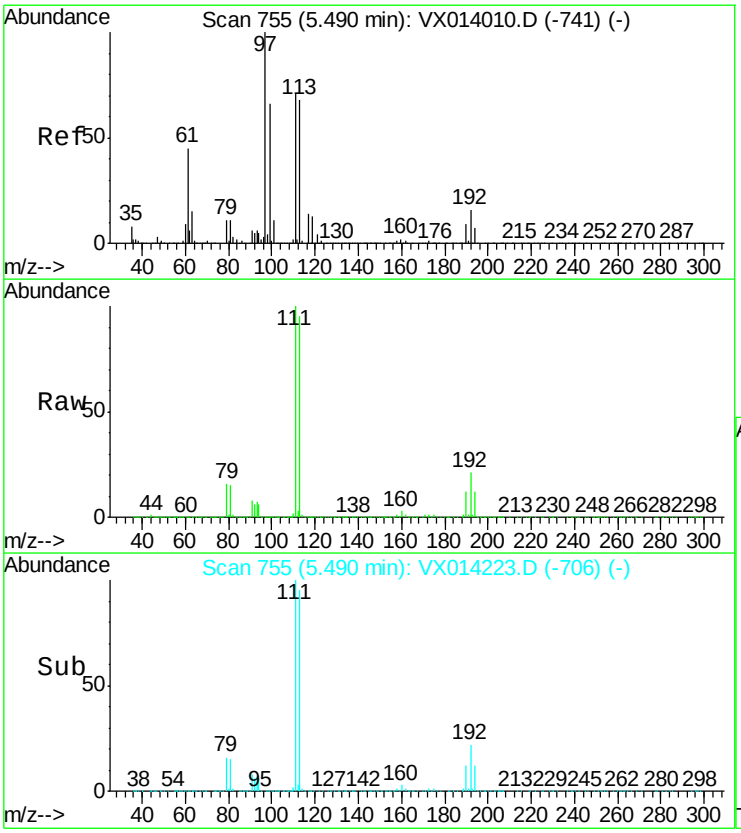
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Instrument :
MSVOA_X
ClientSampleId :
C0B37

Tgt Ion:114 Resp: 888556

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.8
88	16.0	0.0	30.4

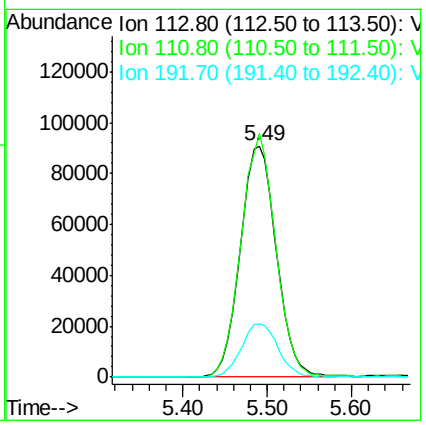


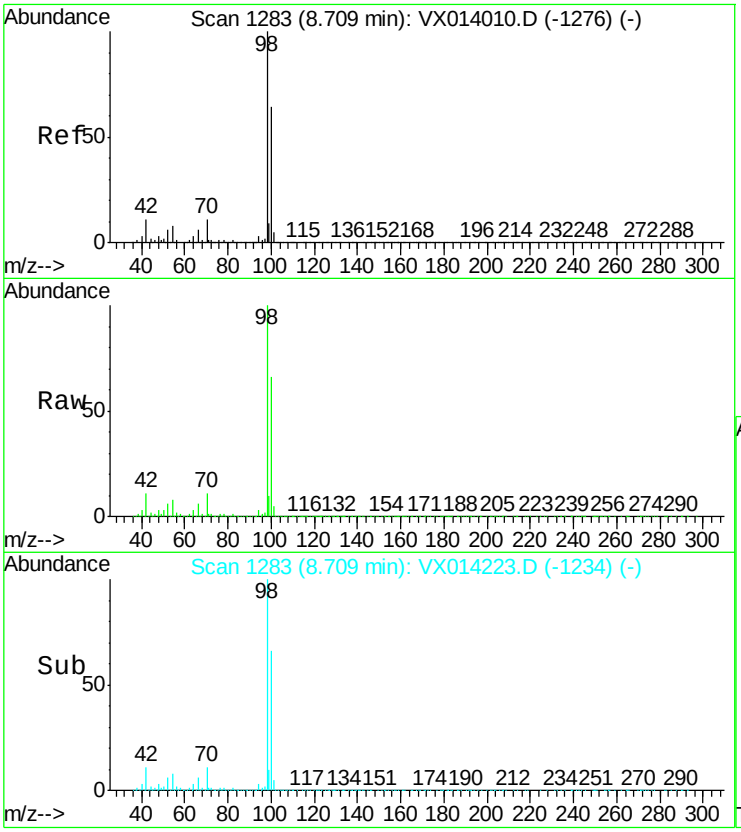


#35
Dibromofluoromethane
Concen: 48.653 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Tgt Ion:113 Resp: 262797

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.0	123.0
192	23.4	19.3	28.9



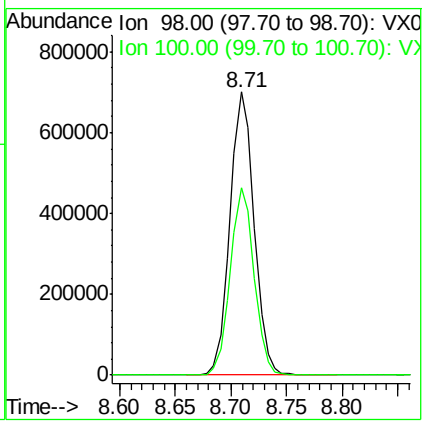


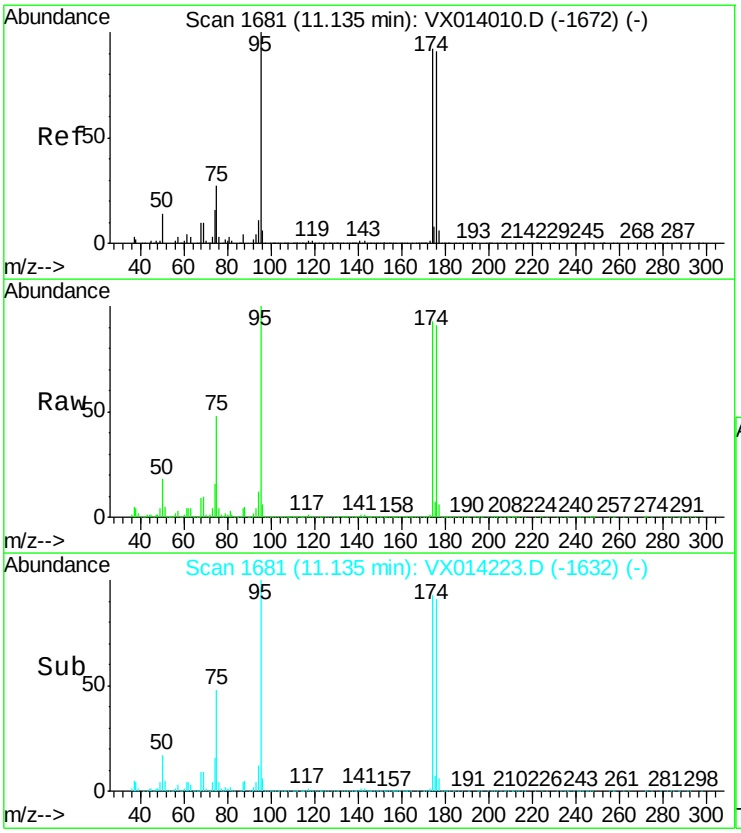
#50
Toluene-d8
Concen: 50.033 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Instrument : MSVOA_X
ClientSampleId : C0B37

Tgt Ion: 98 Resp: 1052144

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.9	79.3

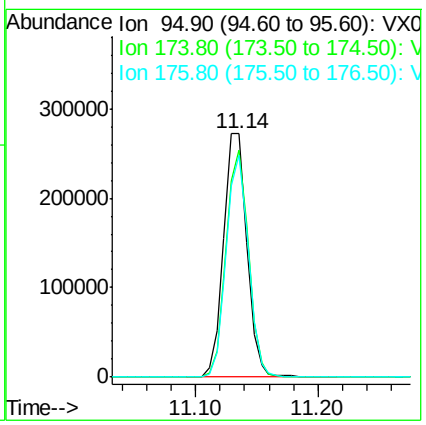


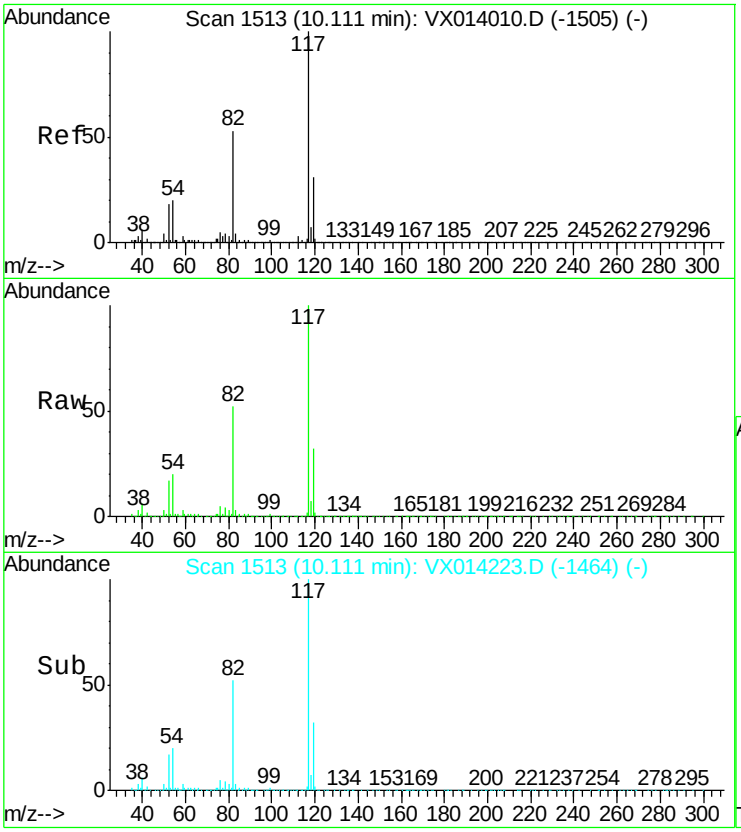


#62
4-Bromofluorobenzene
Concen: 46.804 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Tgt Ion: 95 Resp: 359786

Ion	Ratio	Lower	Upper
95	100		
174	89.2	0.0	175.8
176	86.6	0.0	173.0



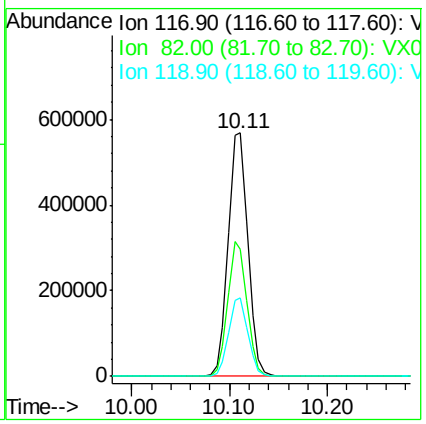


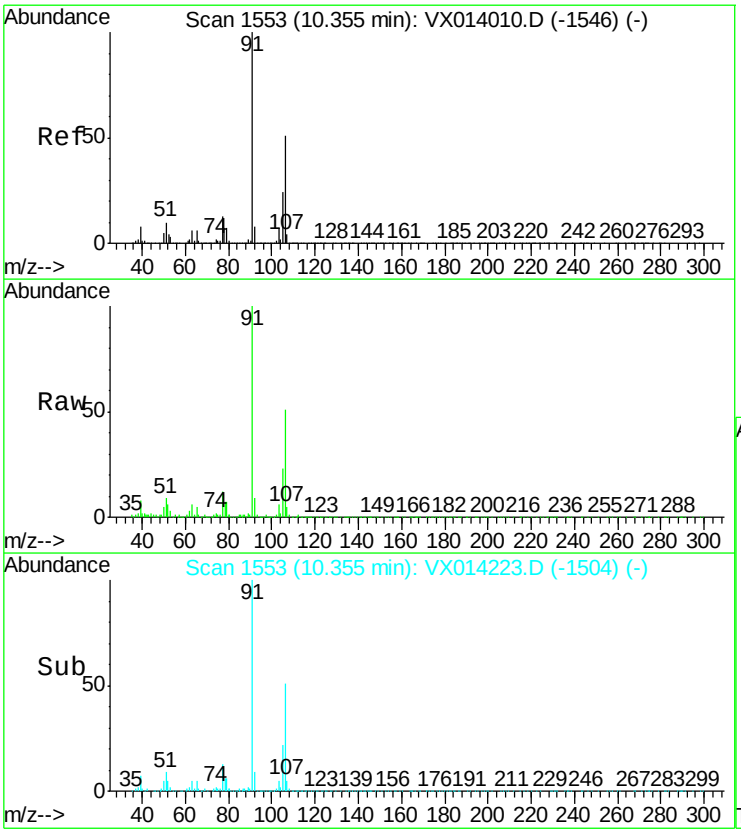
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Instrument : MSVOA_X
ClientSampleId : C0B37

Tgt Ion:117 Resp: 797489

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.2	63.4
119	32.2	25.1	37.7

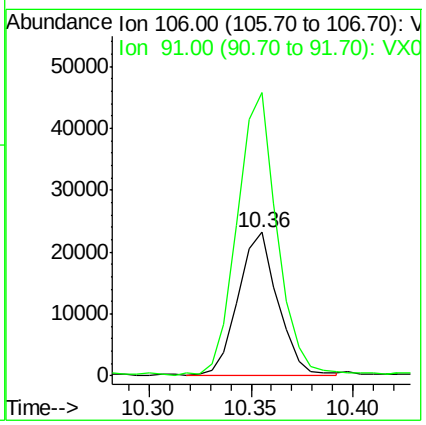


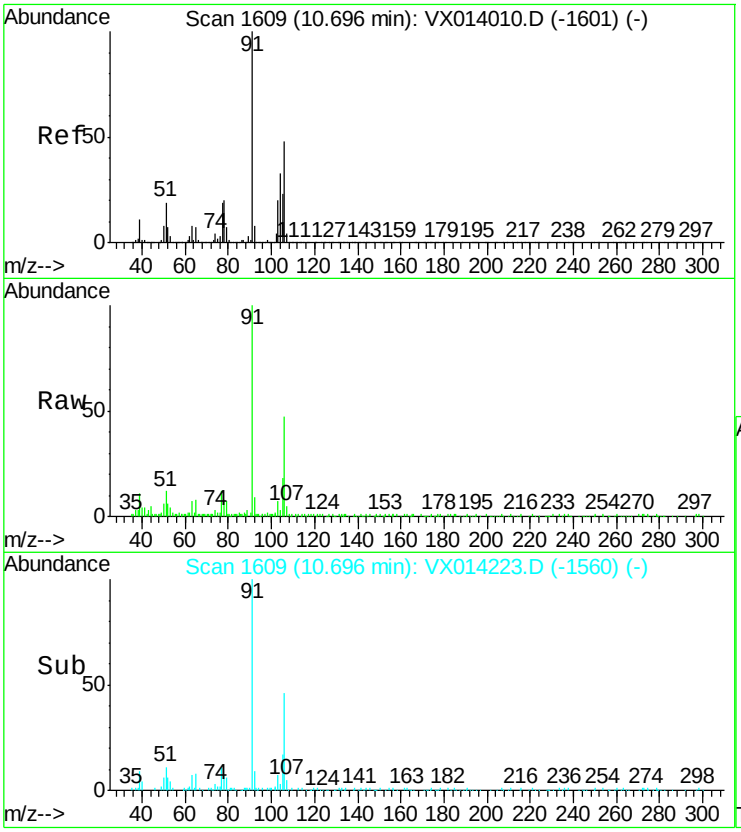


#68
m/p-Xylenes
Concen: 2.751 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Tgt Ion:106 Resp: 30843

Ion	Ratio	Lower	Upper
106	100		
91	200.2	158.6	238.0



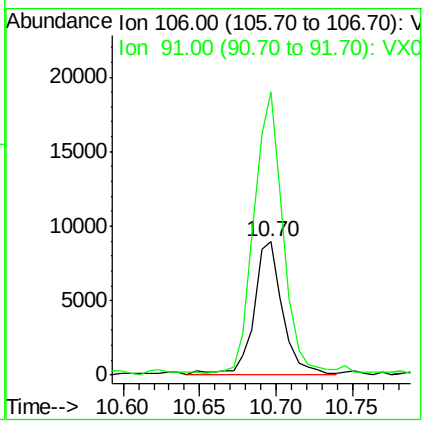


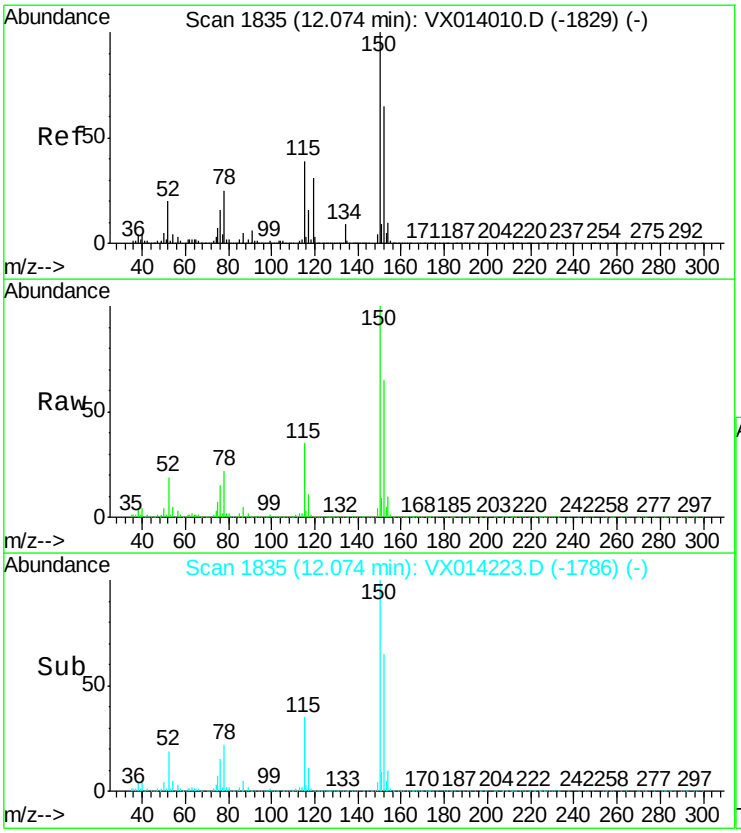
#69
o-Xylene
Concen: 1.084 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Instrument :
MSVOA_X
ClientSampleId :
C0B37

Tgt Ion:106 Resp: 11923

Ion	Ratio	Lower	Upper
106	100		
91	208.3	104.2	312.6





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014223.D
Acq: 24 Dec 2019 00:31

Tgt Ion:152 Resp: 368304

Ion	Ratio	Lower	Upper
152	100		
115	55.4	38.3	114.9
150	153.7	0.0	345.4