Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX123119\
Data File : VX014375.D
Acq On : 31 Dec 2019 13:21
Operator : JC/SP
Sample : K6462-02
Misc : 5.05g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : K500-2

Quant Time: Jan 01 03:59:41 2020
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	500170	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	776039	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	687322	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	339783	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	277581	48.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.94%			
35) Dibromofluoromethane	5.50	113	220742	46.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.58%			
50) Toluene-d8	8.71	98	912737	49.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.40%			
62) 4-Bromofluorobenzene	11.14	95	327930	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
Target Compounds						Qvalue
69) o-Xylene	10.70	106	15865	1.674	ug/l	95
80) 1,3,5-Trimethylbenzene	11.50	105	22860	1.135	ug/l	94

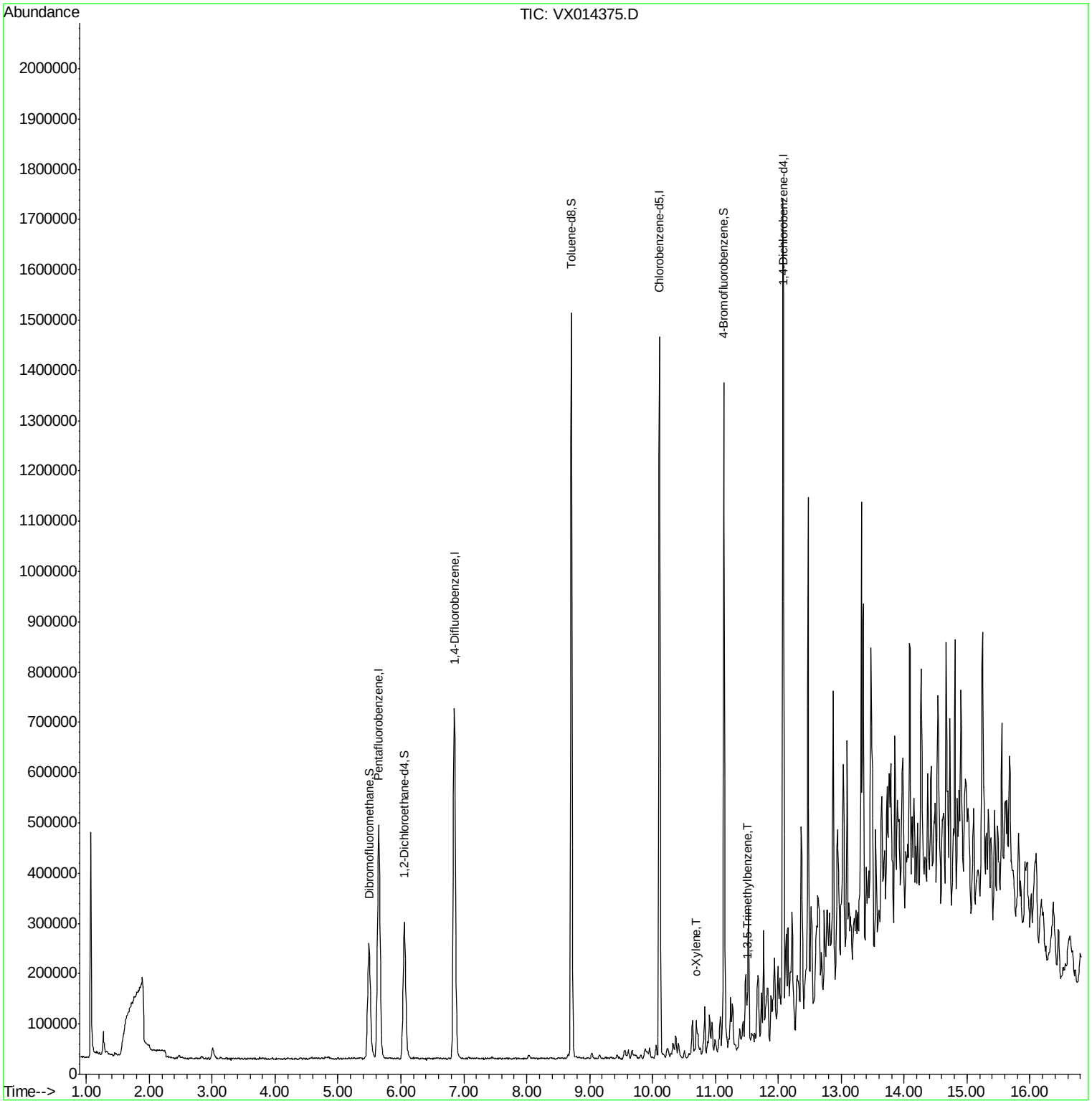
(#) = qualifier out of range (m) = manual integration (+) = signals summed

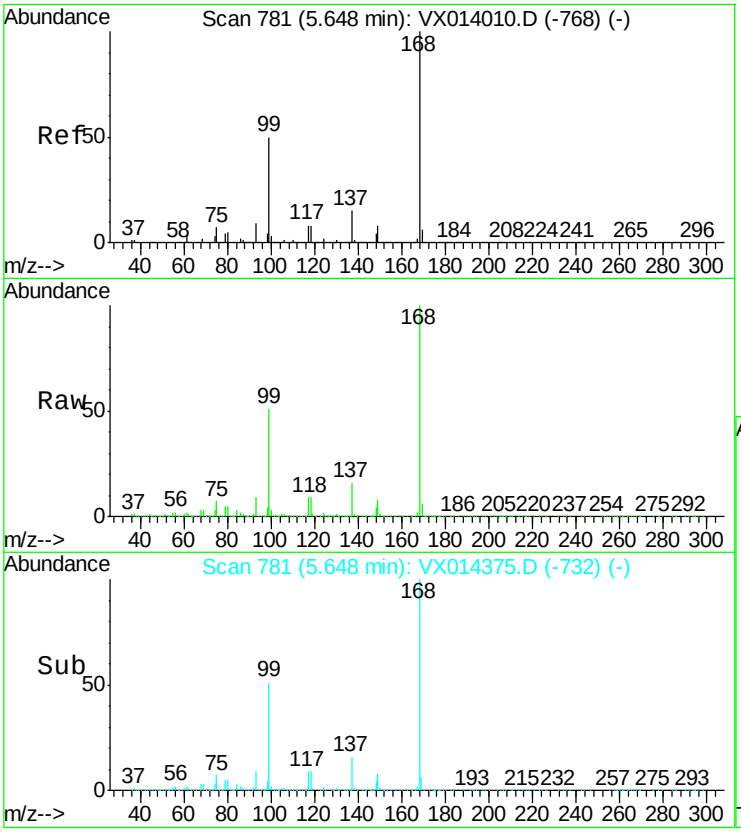
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX123119\
Data File : VX014375.D
Acq On : 31 Dec 2019 13:21
Operator : JC/SP
Sample : K6462-02
Misc : 5.05g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
K500-2

Quant Time: Jan 01 03:59:41 2020
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



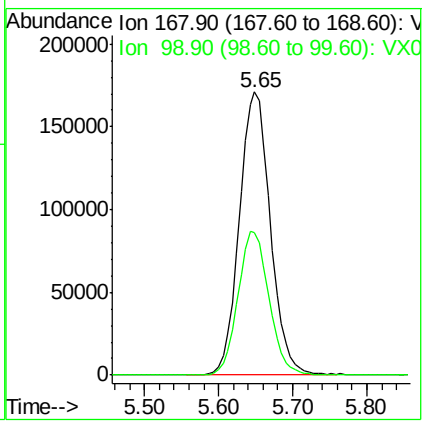


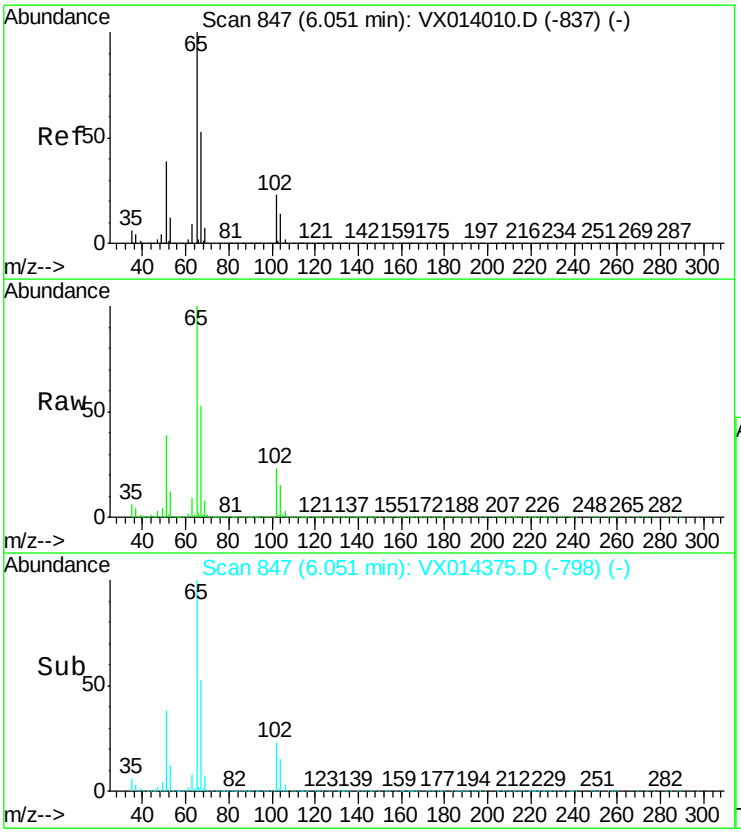
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Instrument :
MSVOA_X
ClientSampleId :
K500-2

Tgt Ion:168 Resp: 500170

Ion	Ratio	Lower	Upper
168	100		
99	50.3	40.3	60.5

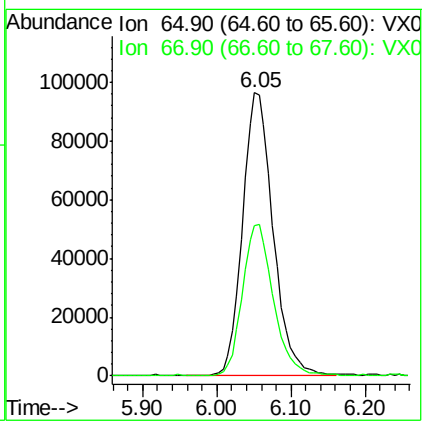


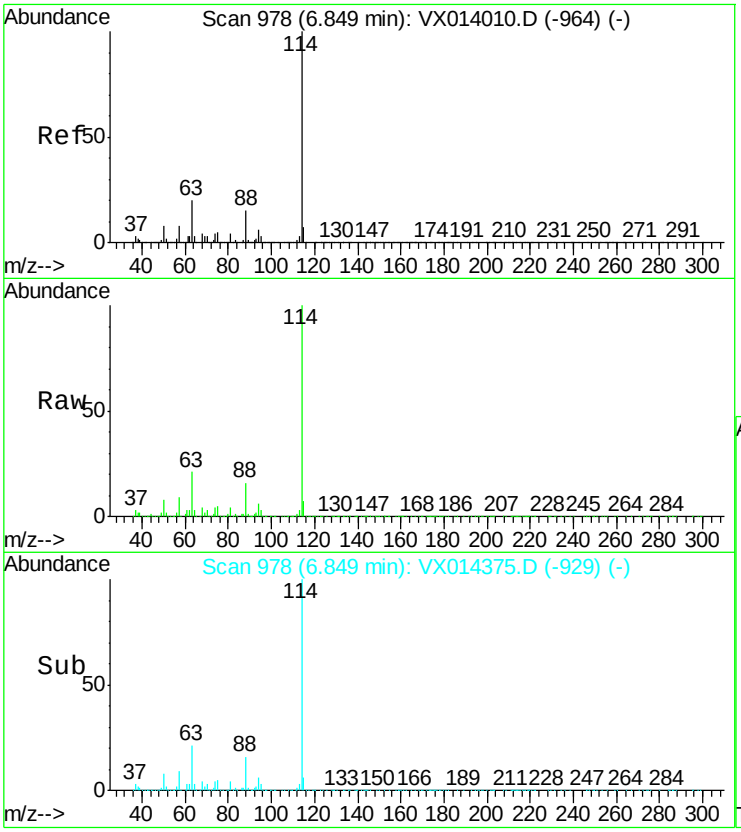


#33
1,2-Dichloroethane-d4
Concen: 48.967 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Tgt Ion: 65 Resp: 277581

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.4



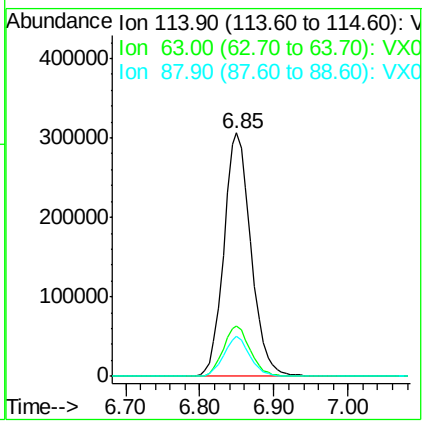


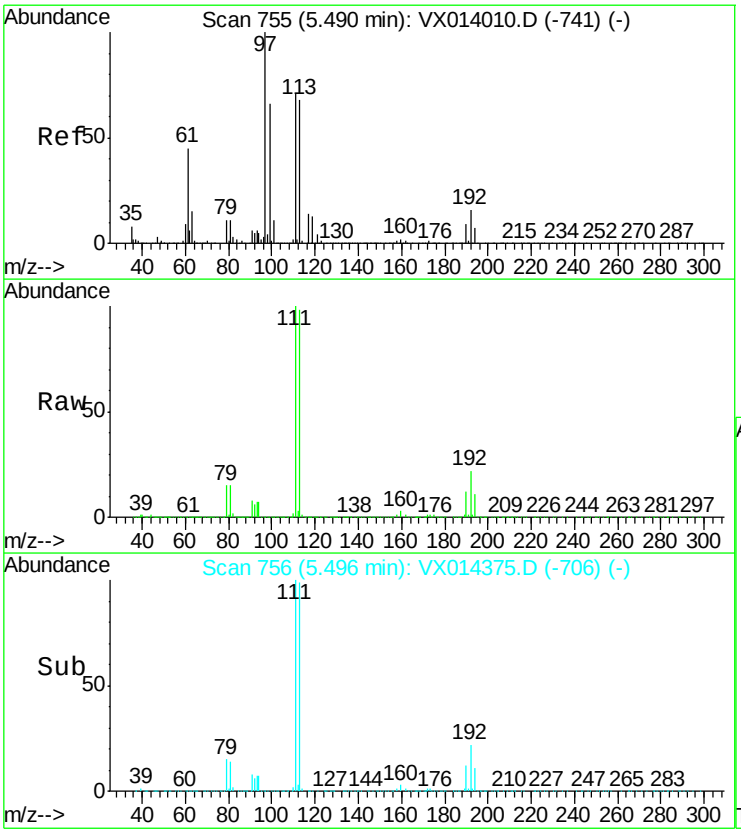
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Instrument :
MSVOA_X
ClientSampleId :
K500-2

Tgt Ion:114 Resp: 776039

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	40.8
88	16.2	0.0	30.4

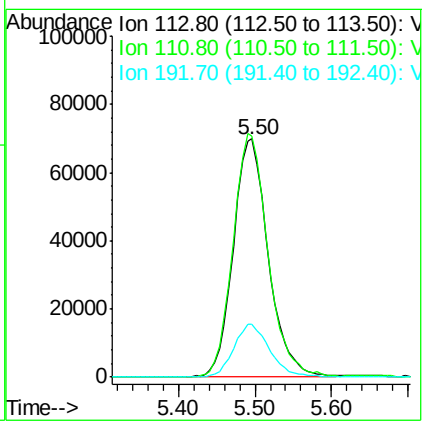


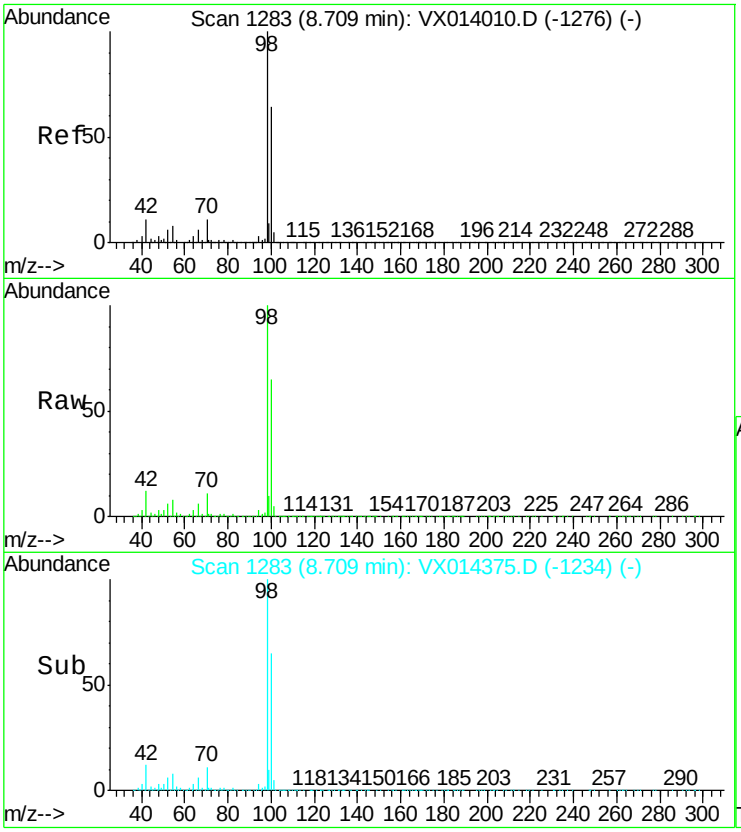


#35
Dibromofluoromethane
Concen: 46.793 ug/l
RT: 5.50 min Scan# 756
Delta R.T. 0.01 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Tgt Ion:113 Resp: 220742

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.0	123.0
192	22.9	19.3	28.9



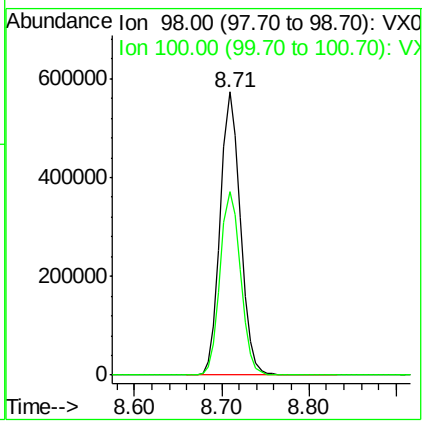


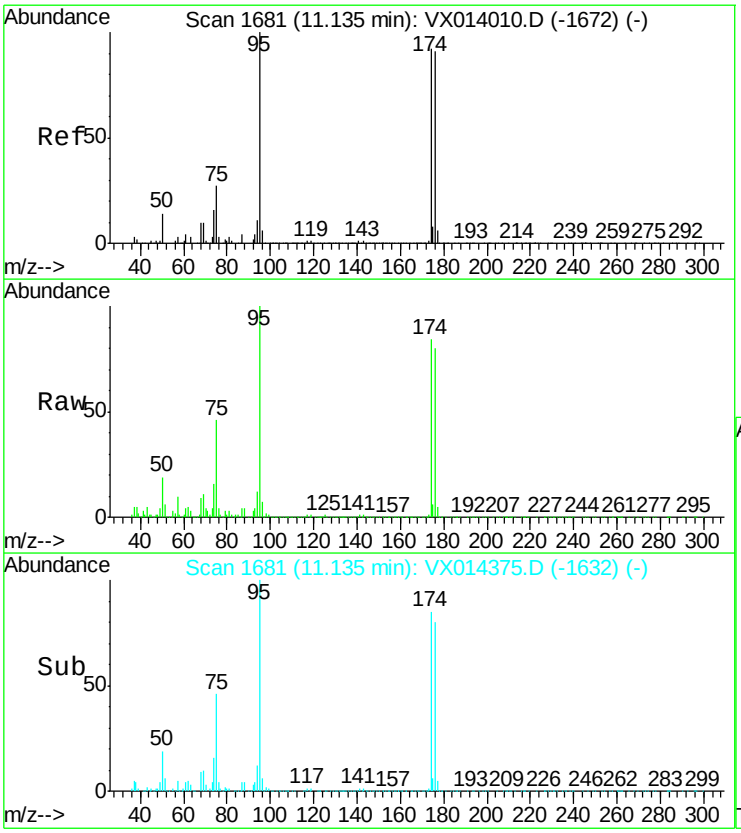
#50
Toluene-d8
Concen: 49.696 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Instrument : MSVOA_X
ClientSampleId : K500-2

Tgt Ion: 98 Resp: 912737

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3

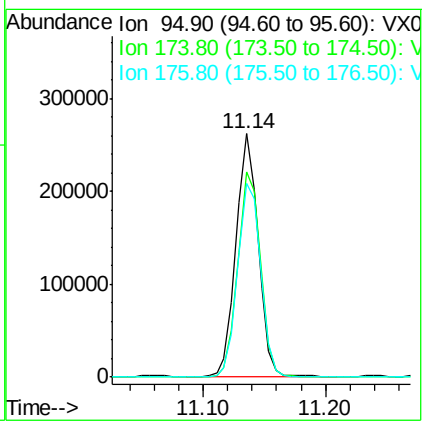


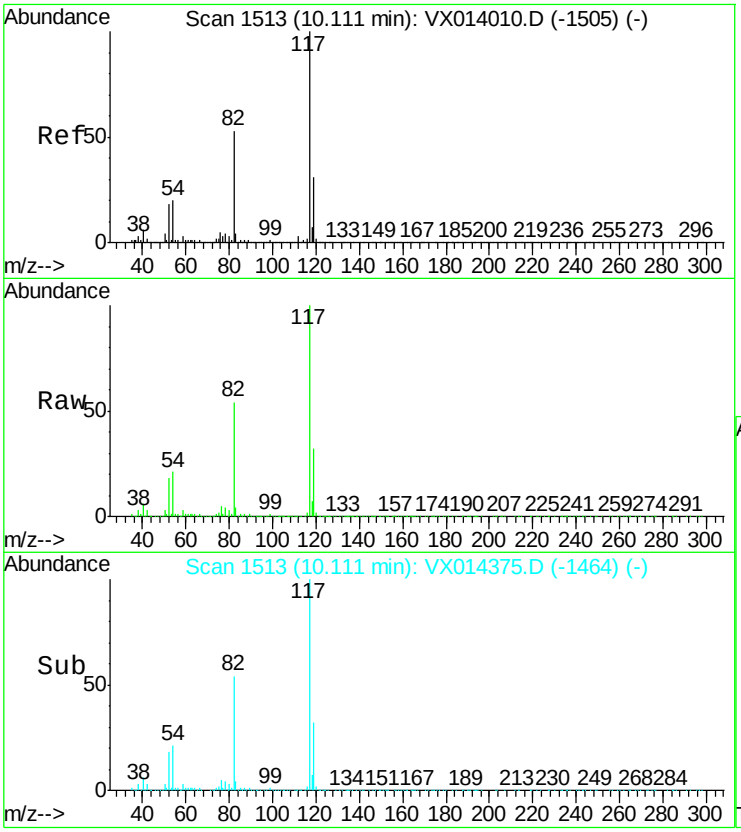


#62
4-Bromofluorobenzene
Concen: 48.845 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Tgt Ion: 95 Resp: 327930

Ion	Ratio	Lower	Upper
95	100		
174	86.6	0.0	175.8
176	82.8	0.0	173.0



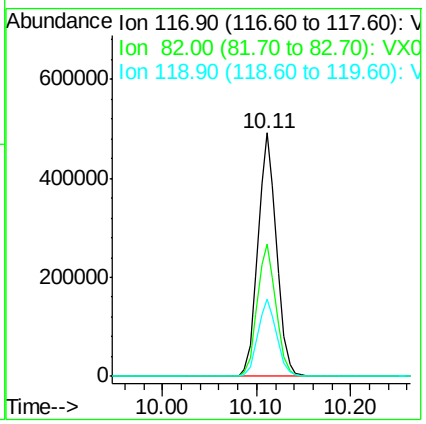


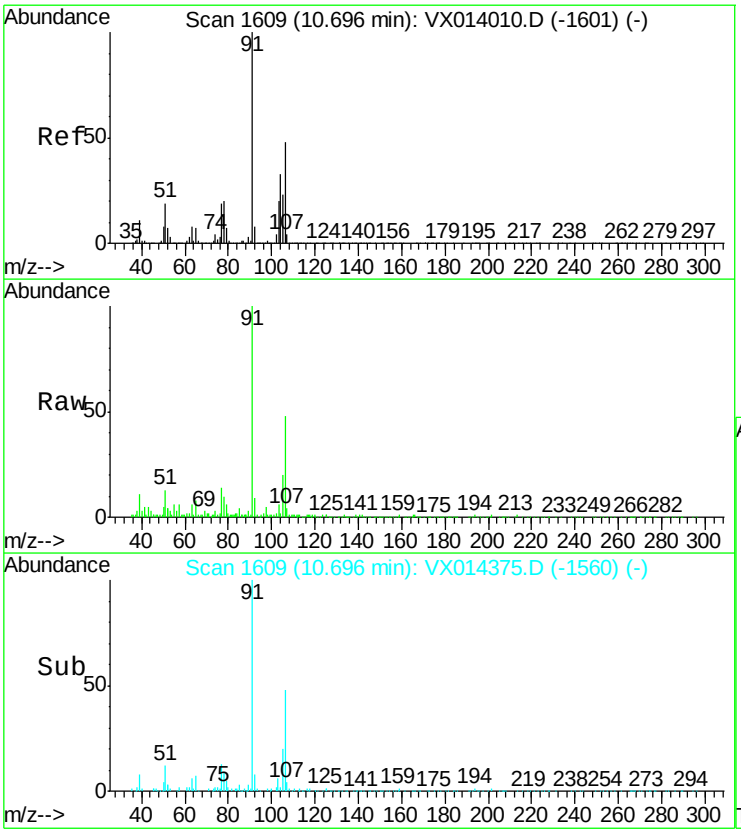
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Instrument : MSVOA_X
ClientSampleId : K500-2

Tgt Ion:117 Resp: 687322

Ion	Ratio	Lower	Upper
117	100		
82	54.2	42.2	63.4
119	31.7	25.1	37.7

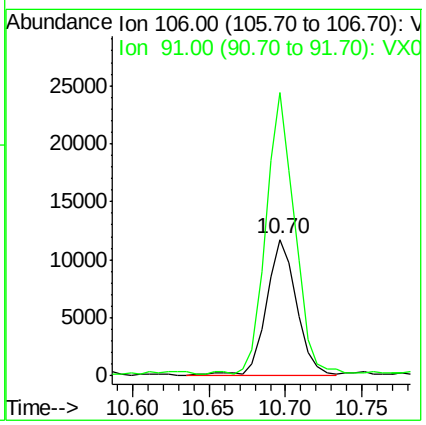


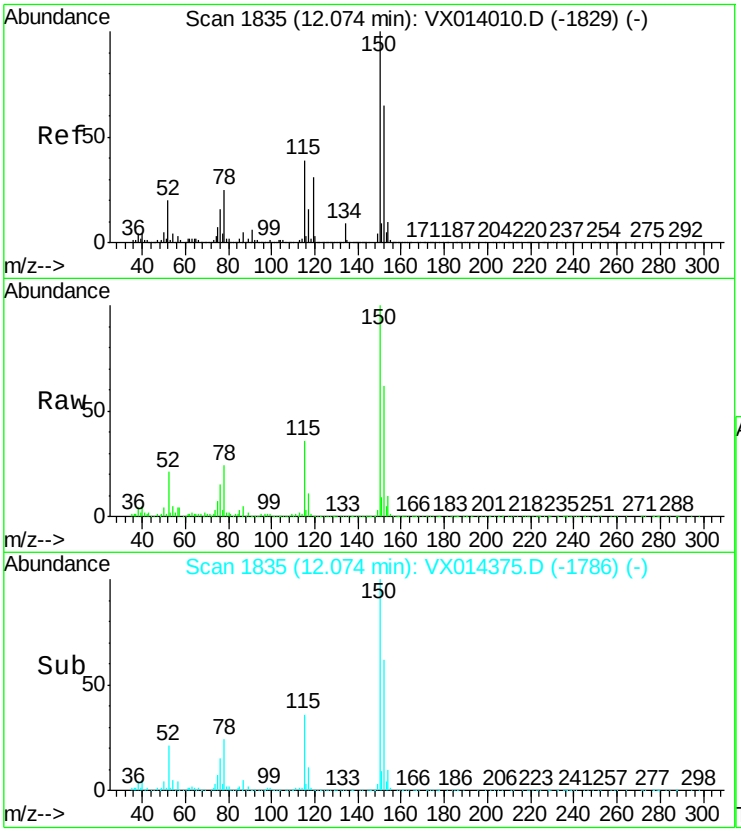


#69
o-Xylene
Concen: 1.674 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Tgt Ion:106 Resp: 15865

Ion	Ratio	Lower	Upper
106	100		
91	200.6	104.2	312.6



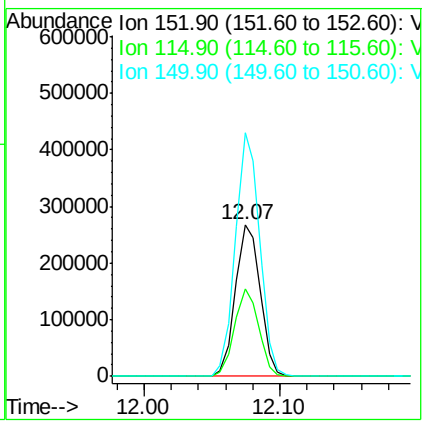


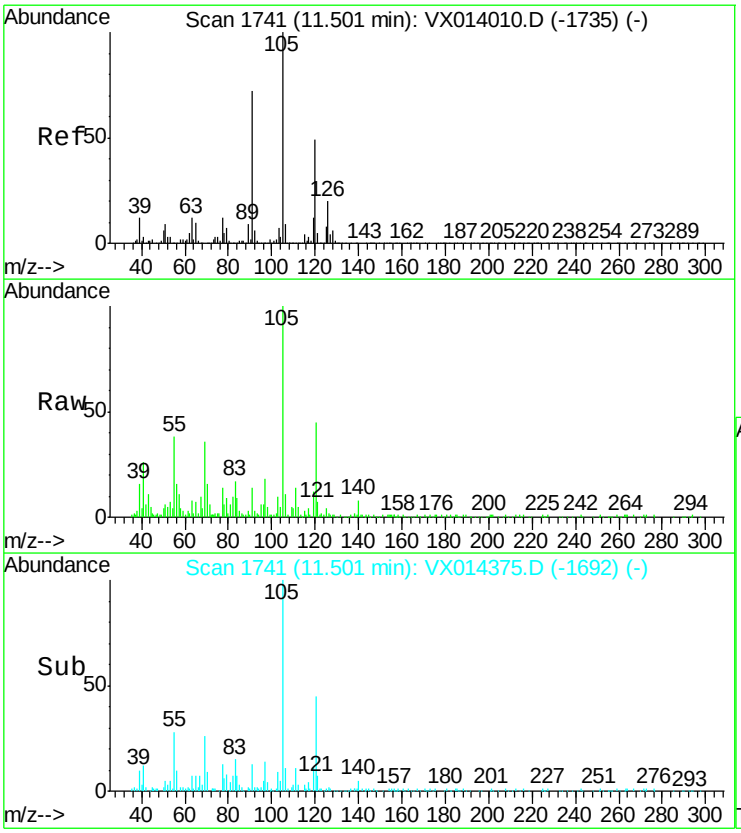
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Instrument :
MSVOA_X
ClientSampleId :
K500-2

Tgt Ion:152 Resp: 339783

Ion	Ratio	Lower	Upper
152	100		
115	56.1	38.3	114.9
150	157.1	0.0	345.4





#80
1,3,5-Trimethylbenzene
Concen: 1.135 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014375.D
Acq: 31 Dec 2019 13:21

Tgt Ion:105 Resp: 22860

Ion	Ratio	Lower	Upper
105	100		
120	46.6	25.3	75.8