Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102919\
Data File : VX013266.D
Acq On : 29 Oct 2019 13:19
Operator : JC/SP
Sample : K5598-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1

Quant Time: Oct 30 02:12:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	67386	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	99636	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	97604	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	60147	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	79285	56.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.50%			
35) Dibromofluoromethane	5.48	113	59497	53.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.10%			
50) Toluene-d8	8.71	98	210613	51.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.30%			
62) 4-Bromofluorobenzene	11.14	95	77411	47.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.00%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	684	1.576	ug/l	98
16) Acetone	2.43	43	5756	8.669	ug/l	99
20) Methylene Chloride	2.84	84	548	0.727	ug/l #	86

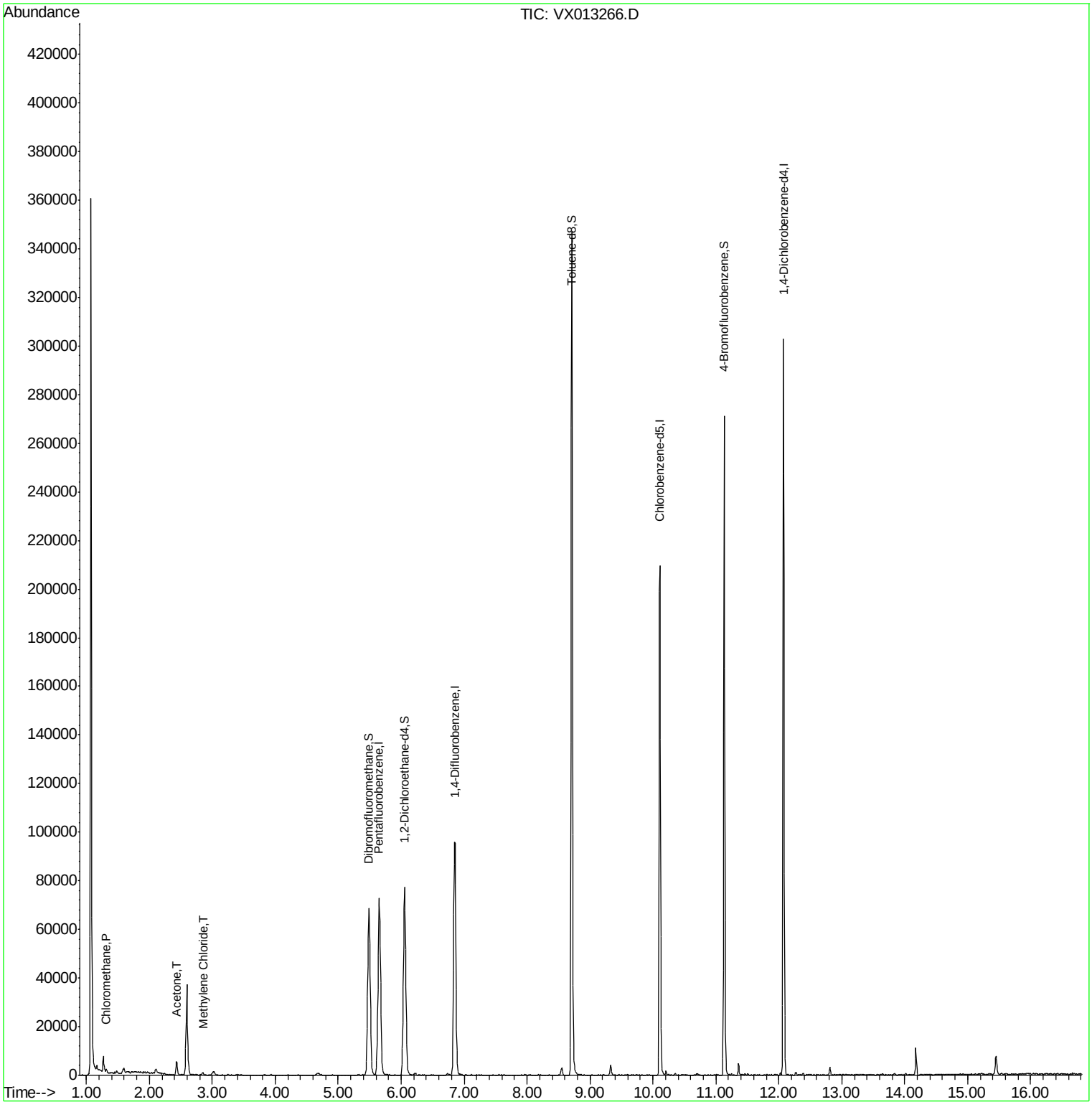
(#) = qualifier out of range (m) = manual integration (+) = signals summed

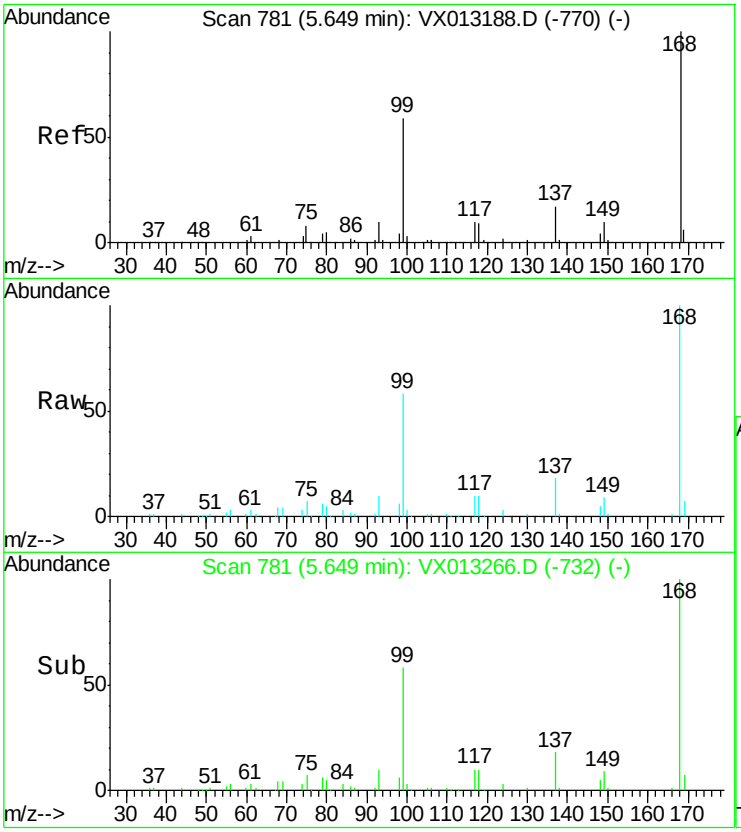
Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102919\
Data File : VX013266.D
Acq On : 29 Oct 2019 13:19
Operator : JC/SP
Sample : K5598-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Quant Time: Oct 30 02:12:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration



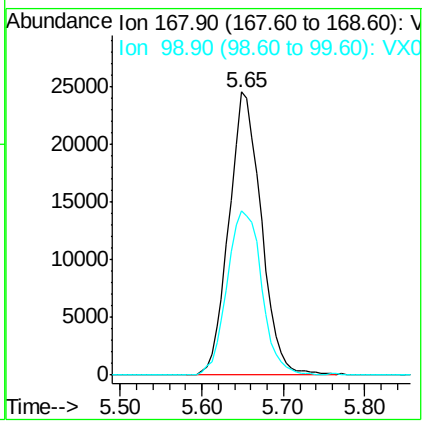


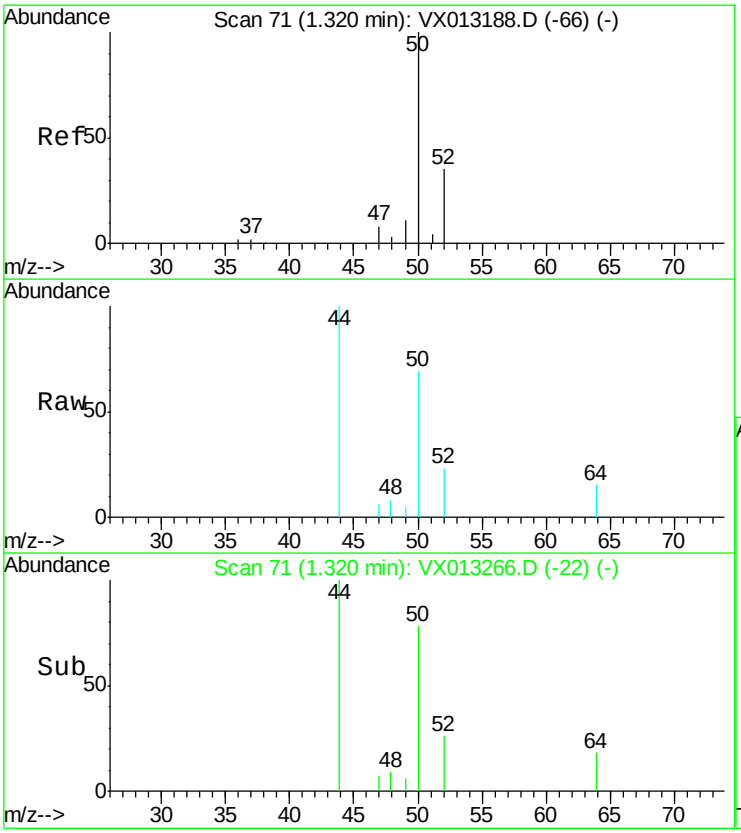
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tgt Ion:168 Resp: 67386

Ion	Ratio	Lower	Upper
168	100		
99	57.9	47.0	70.4

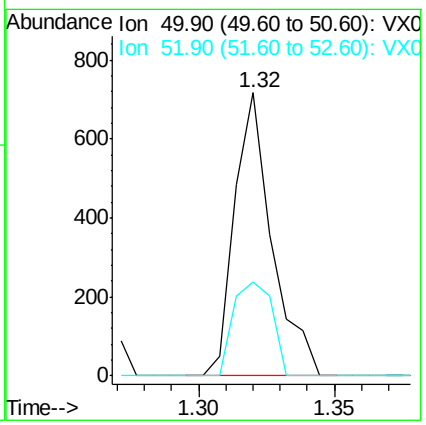


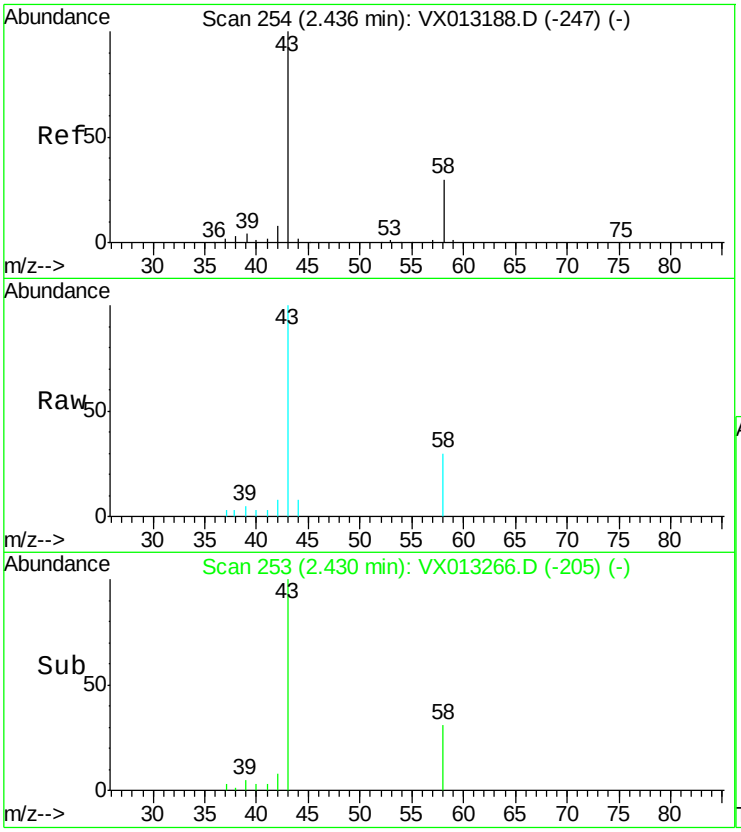


#3
Chloromethane
Concen: 1.576 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Tgt Ion: 50 Resp: 684

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.8	41.6



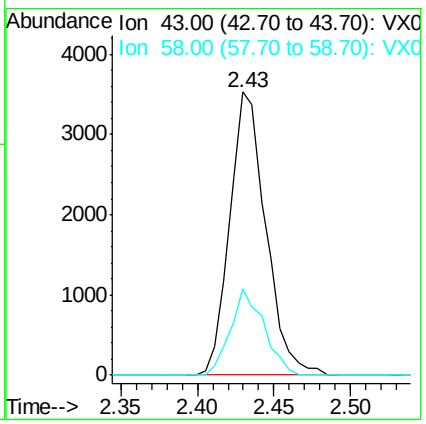


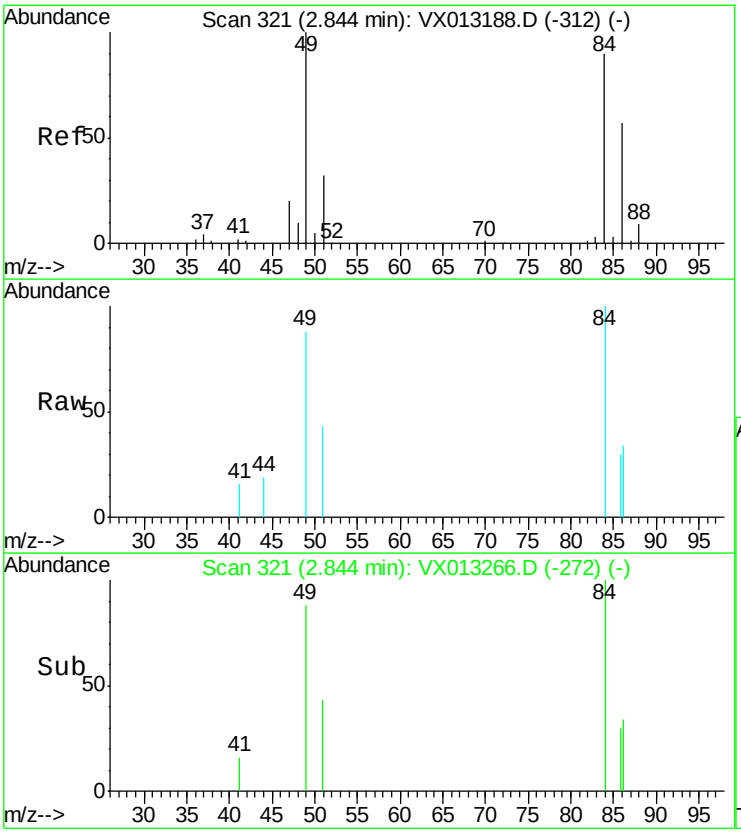
#16
Acetone
Concen: 8.669 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tgt Ion: 43 Resp: 5756

Ion	Ratio	Lower	Upper
43	100		
58	30.3	23.8	35.6

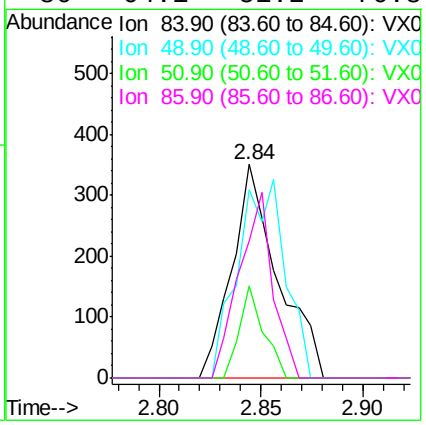


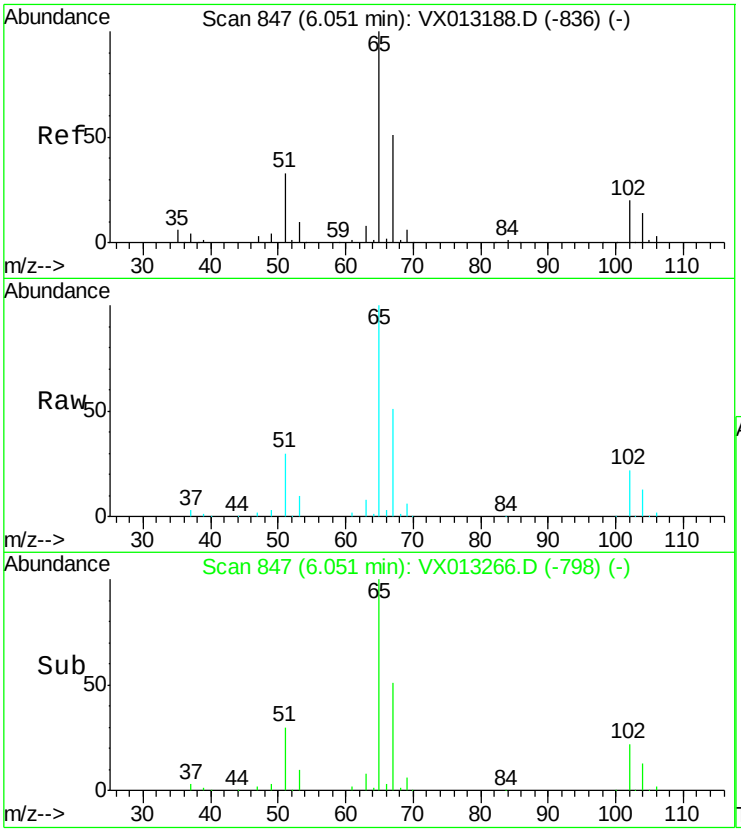


#20
Methylene Chloride
Concen: 0.727 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Tgt Ion: 84 Resp: 548

Ion	Ratio	Lower	Upper
84	100		
49	88.3	89.2	133.8#
51	43.0	28.8	43.2
86	64.1	51.2	76.8



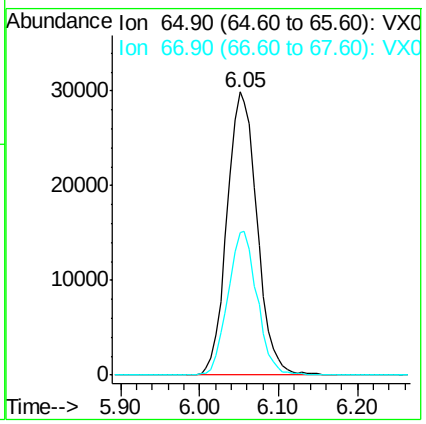


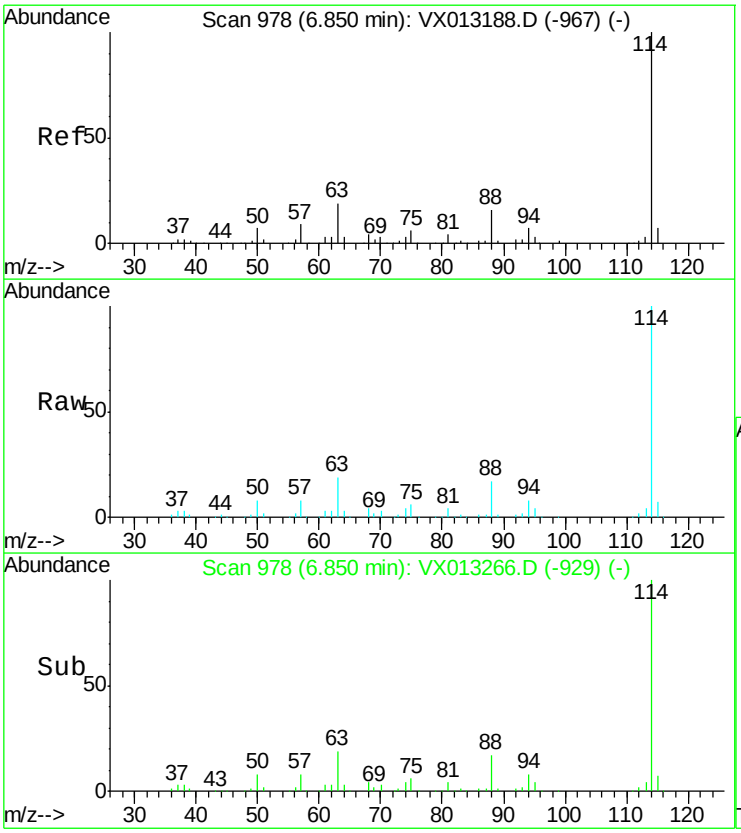
#33
1,2-Dichloroethane-d4
Concen: 56.254 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tgt Ion: 65 Resp: 79285

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	102.6

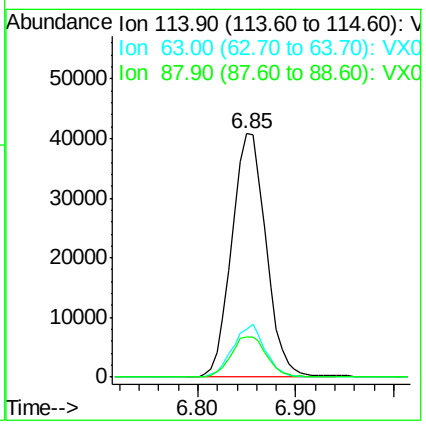


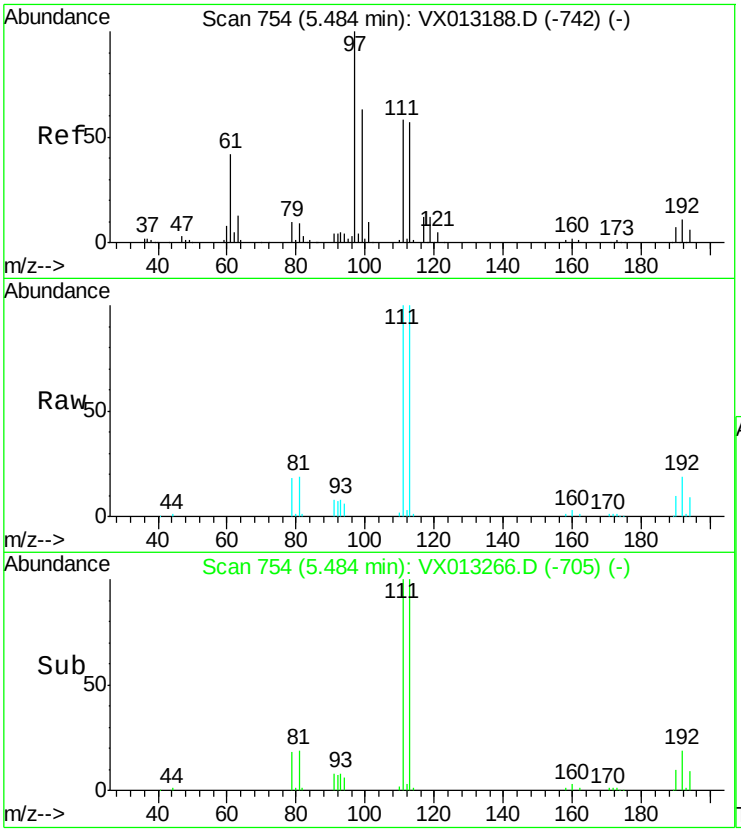


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Tgt Ion:114 Resp: 99636

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.0
88	16.6	0.0	32.0



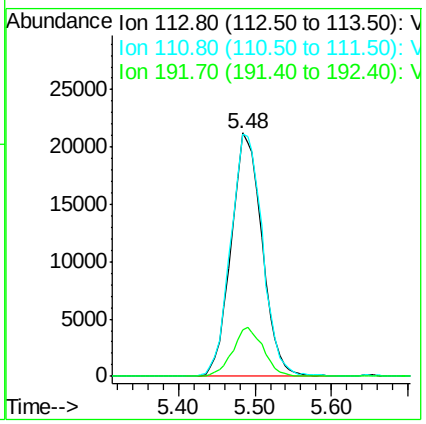


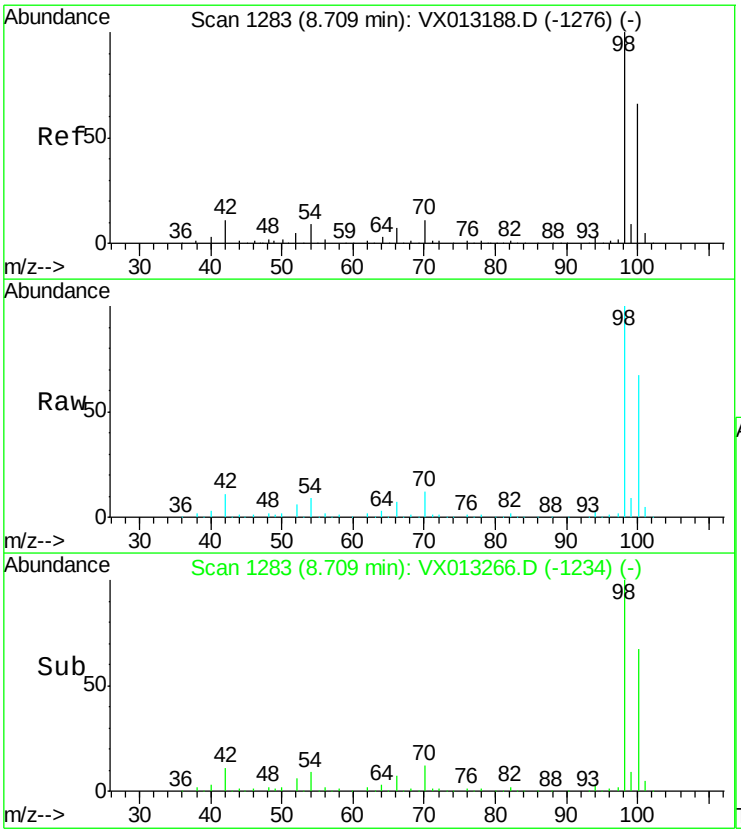
#35
Dibromofluoromethane
Concen: 53.549 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tgt Ion:113 Resp: 59497

Ion	Ratio	Lower	Upper
113	100		
111	102.2	80.3	120.5
192	19.8	15.9	23.9

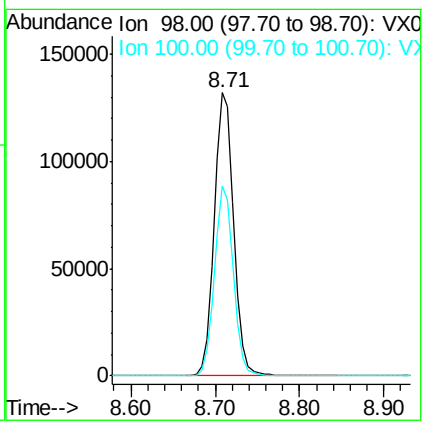


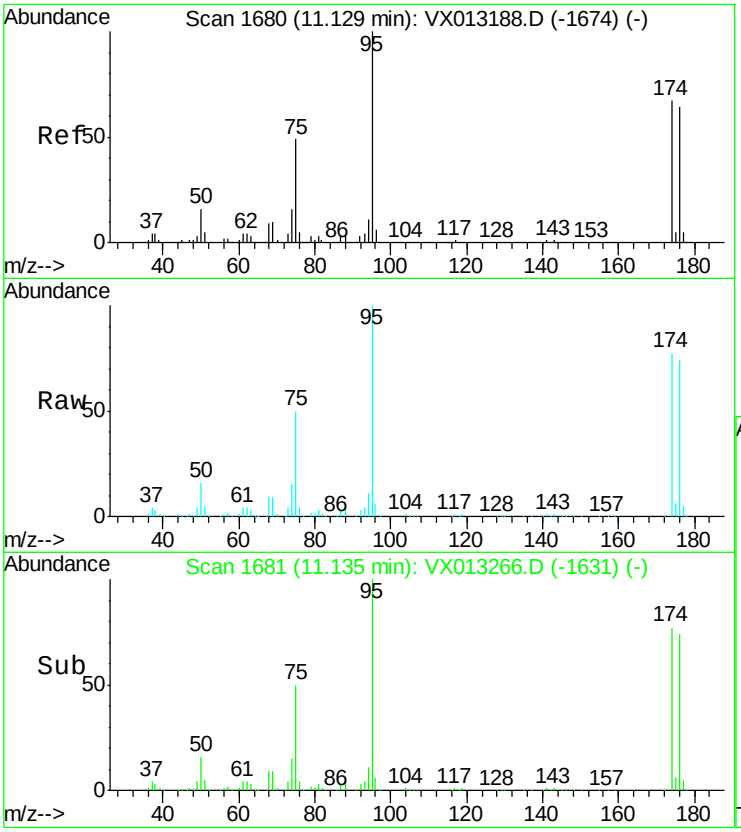


#50
Toluene-d8
Concen: 51.150 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Tgt Ion: 98 Resp: 210613

Ion	Ratio	Lower	Upper
98	100		
100	65.8	53.3	79.9



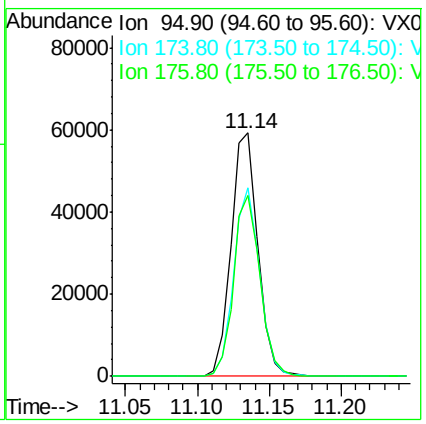


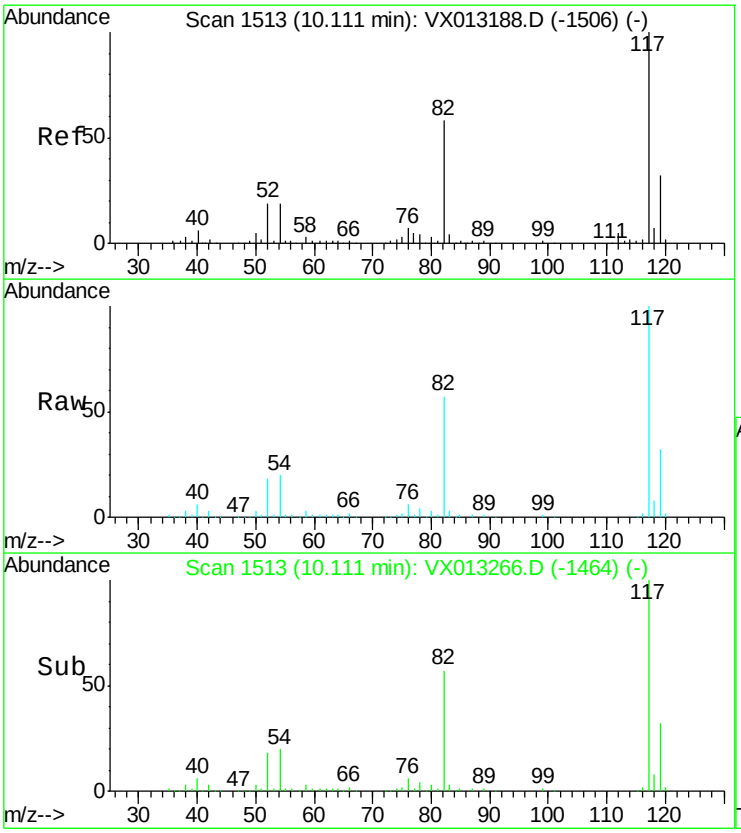
#62
4-Bromofluorobenzene
Concen: 47.499 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tgt Ion: 95 Resp: 77411

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	152.4
176	73.0	0.0	146.0

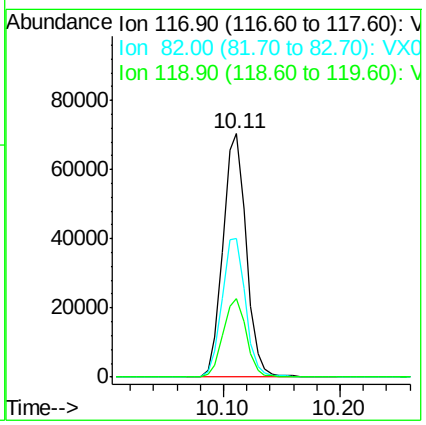


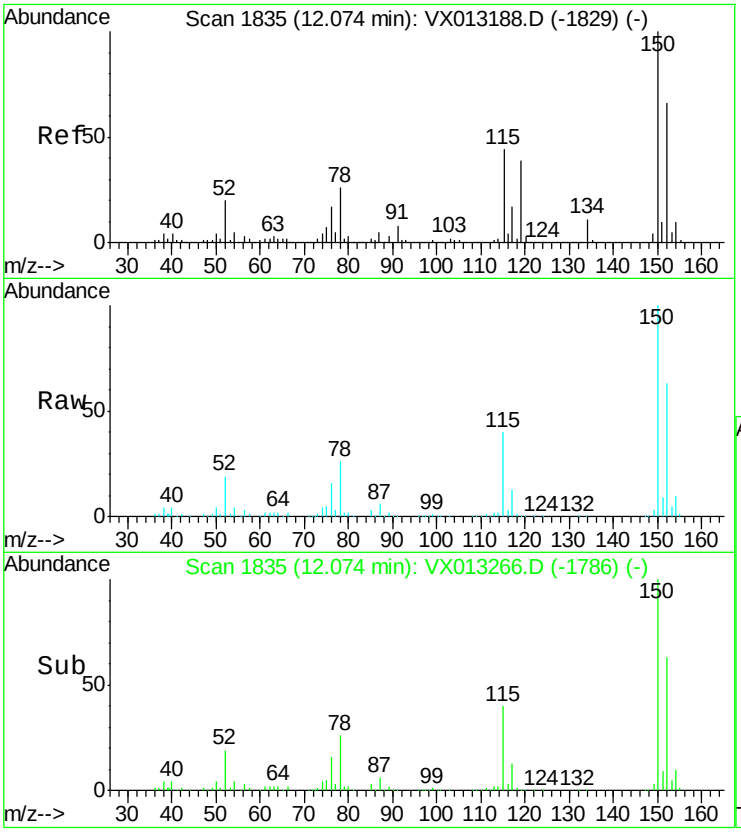


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Tgt Ion:117 Resp: 97604

Ion	Ratio	Lower	Upper
117	100		
82	57.2	46.5	69.7
119	32.5	25.2	37.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013266.D
Acq: 29 Oct 2019 13:19

Instrument :
MSVOA_X
ClientSampleId :
MW-1

Tgt Ion:152 Resp: 60147

Ion	Ratio	Lower	Upper
152	100		
115	62.9	46.6	139.8
150	153.9	0.0	354.0