Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012619\
Data File : VX007249.D
Acq On : 26 Jan 2019 00:14
Operator : JC/SP
Sample : K1233-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SANDHILL-RO-1-8

Quant Time: Jan 28 02:18:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	525679	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	811803	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	782201	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	380189	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	278872	50.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.52%			
35) Dibromofluoromethane	5.51	113	247964	47.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.40%			
50) Toluene-d8	8.71	98	985417	51.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.58%			
62) 4-Bromofluorobenzene	11.13	95	348833	52.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.16%			
Target Compounds						Qvalue
16) Acetone	2.45	43	70674	26.022	ug/l	97
18) Methyl Acetate	2.78	43	27316	3.473	ug/l	94
20) Methylene Chloride	2.86	84	4413122	863.509	ug/l	95
25) 2-Butanone	4.70	43	16467	4.237	ug/l	100
29) Tetrahydrofuran	5.15	42	15456	6.120	ug/l	97
43) Isopropyl Acetate	6.46	43	26746	2.241	ug/l	95
95) Naphthalene	13.83	128	61916	2.260	ug/l	97

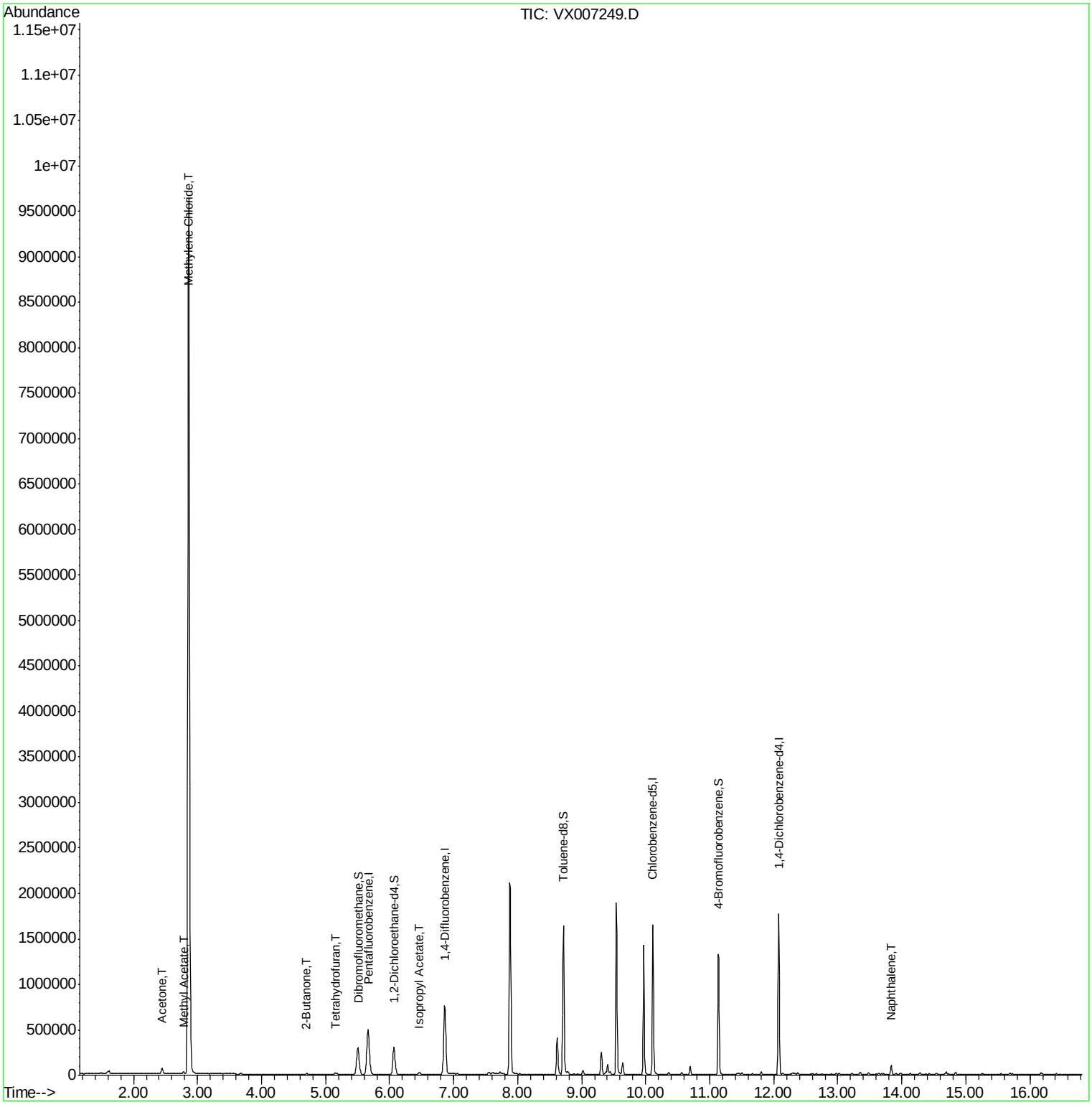
(#) = qualifier out of range (m) = manual integration (+) = signals summed

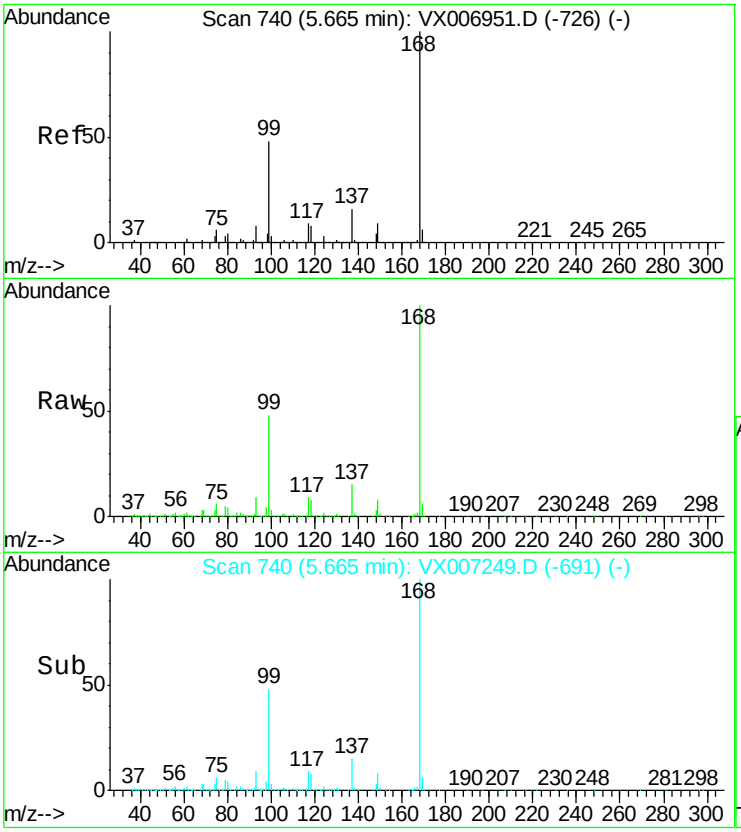
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012619\
Data File : VX007249.D
Acq On : 26 Jan 2019 00:14
Operator : JC/SP
Sample : K1233-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Quant Time: Jan 28 02:18:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



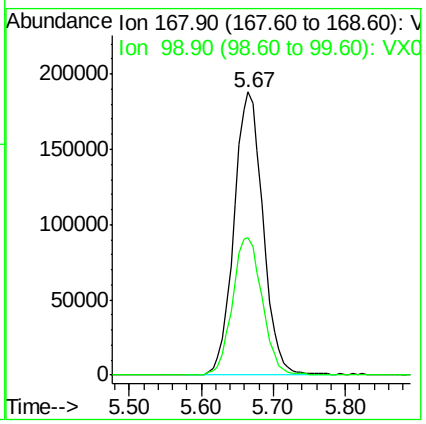


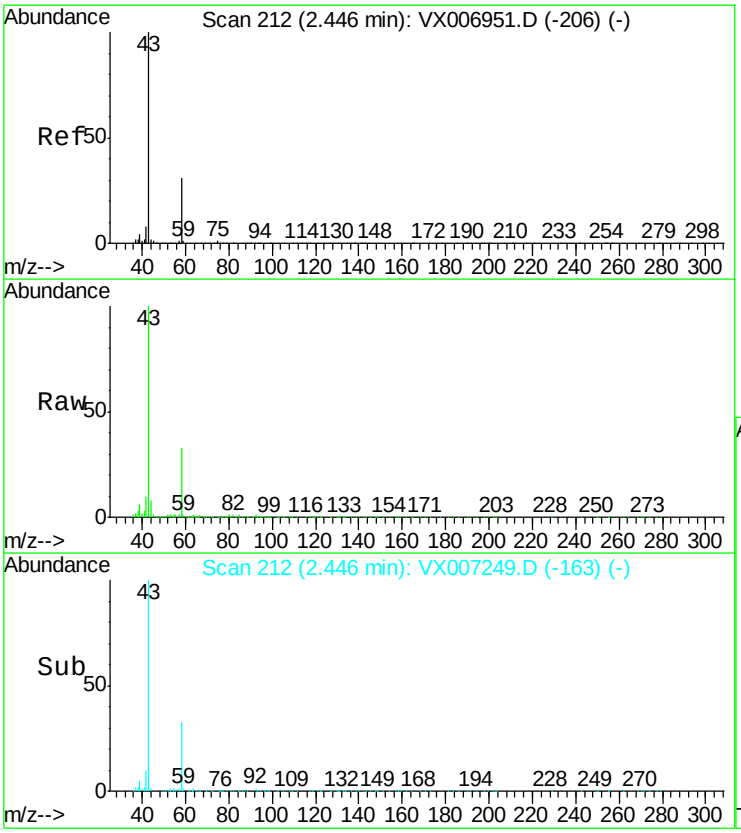
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion:168 Resp: 525679

Ion	Ratio	Lower	Upper
168	100		
99	48.3	41.8	62.8

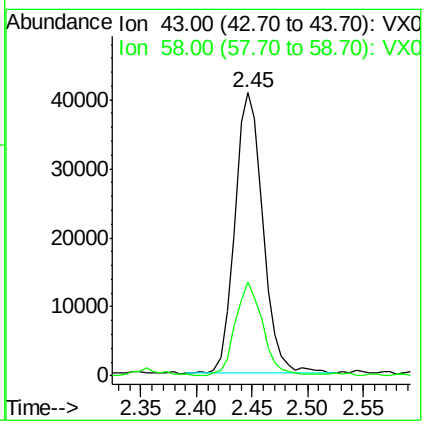


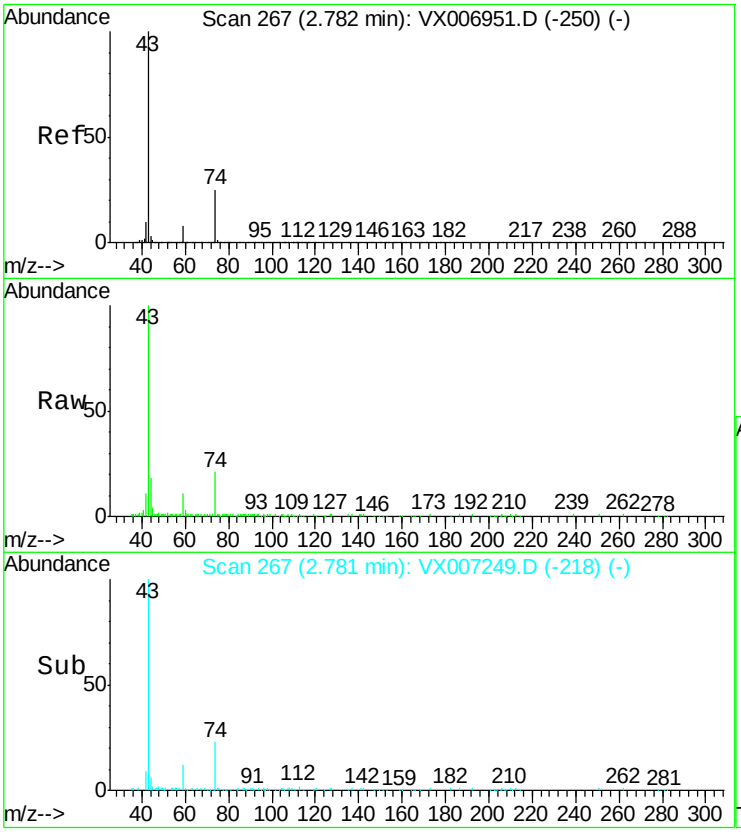


#16
Acetone
Concen: 26.022 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion: 43 Resp: 70674

Ion	Ratio	Lower	Upper
43	100		
58	32.8	25.0	37.6



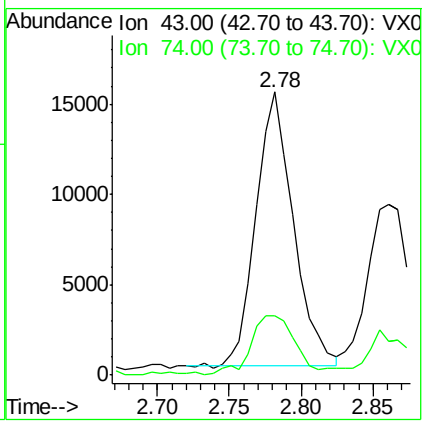


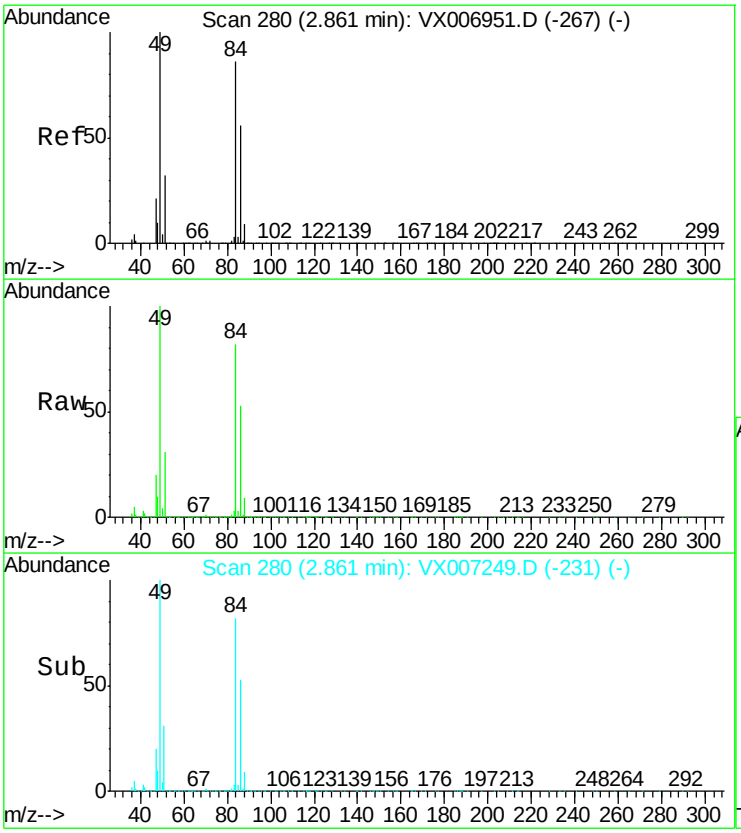
#18
Methyl Acetate
Concen: 3.473 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion: 43 Resp: 27316

Ion	Ratio	Lower	Upper
43	100		
74	26.0	18.6	28.0

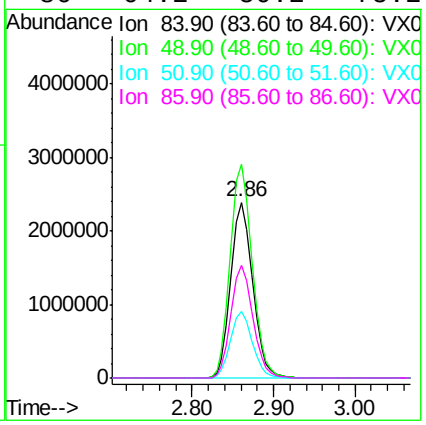


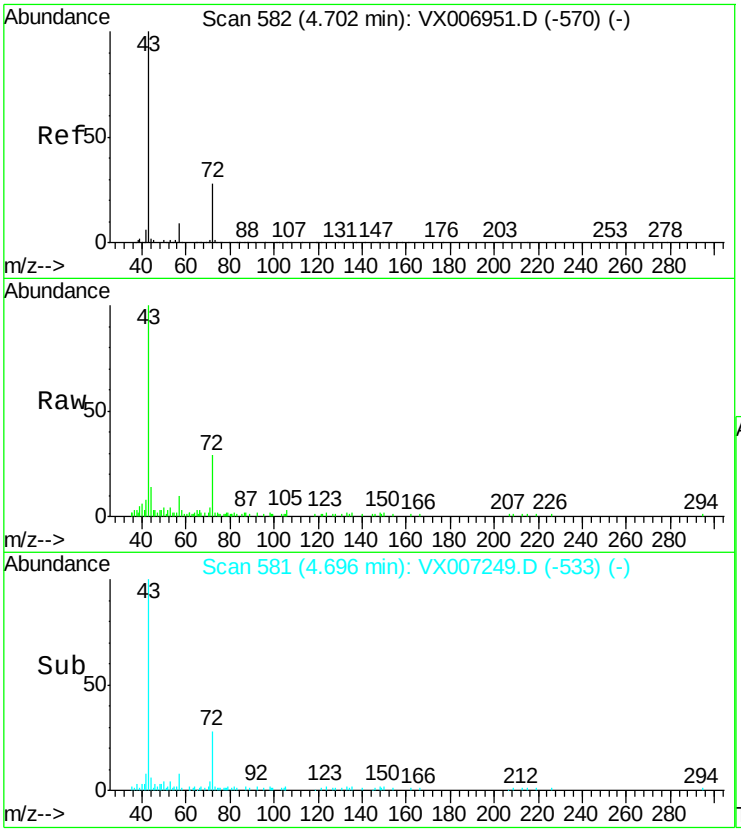


#20
Methylene Chloride
Concen: 863.509 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion: 84 Resp: 4413122

Ion	Ratio	Lower	Upper
84	100		
49	121.8	91.8	137.6
51	38.1	28.5	42.7
86	64.2	50.2	75.2



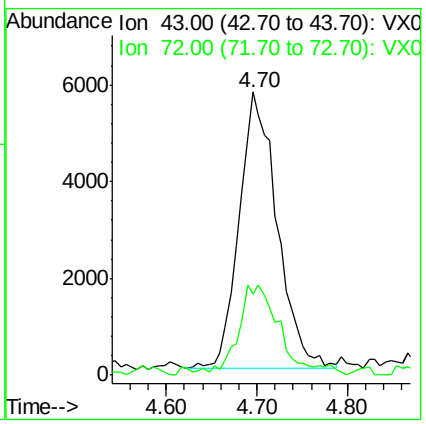


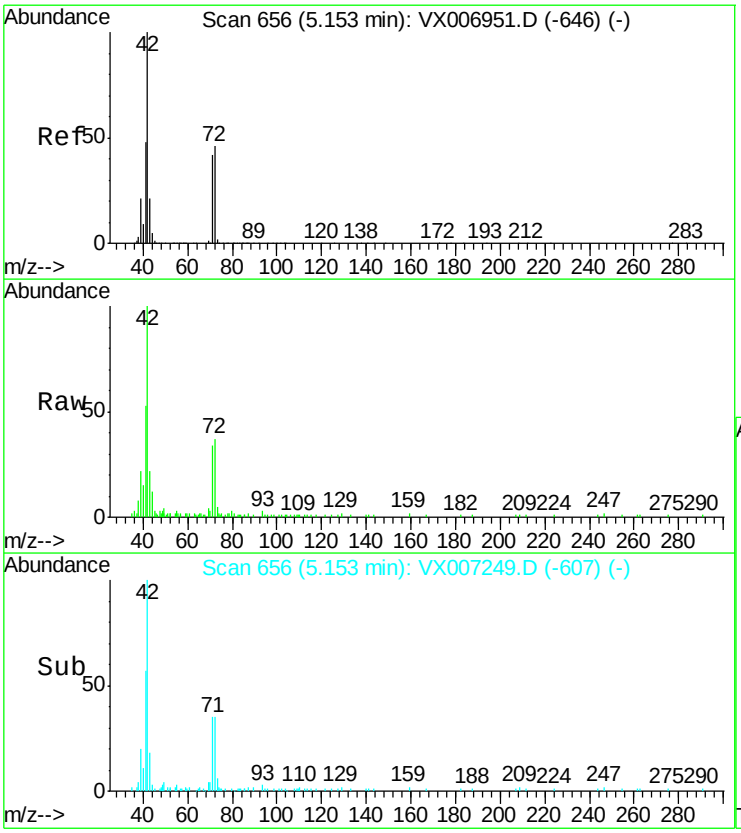
#25
2-Butanone
Concen: 4.237 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion: 43 Resp: 16467

Ion	Ratio	Lower	Upper
43	100		
72	27.8	22.4	33.6

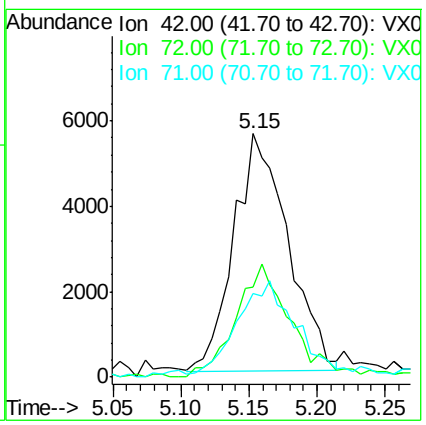


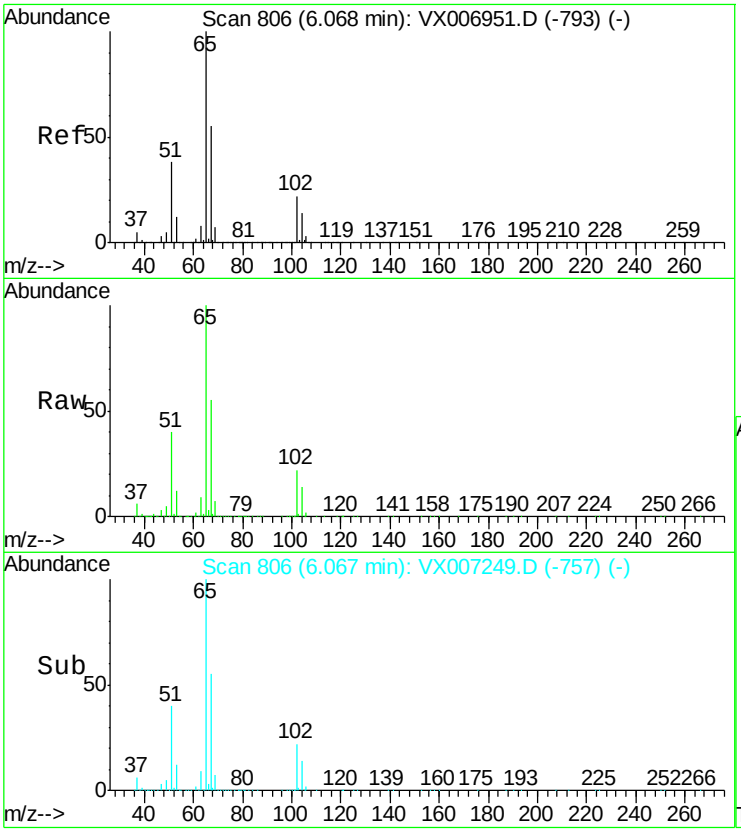


#29
Tetrahydrofuran
Concen: 6.120 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion: 42 Resp: 15456

Ion	Ratio	Lower	Upper
42	100		
72	47.4	38.9	58.3
71	41.9	36.2	54.4



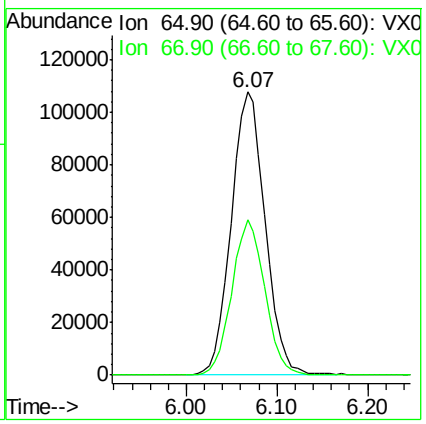


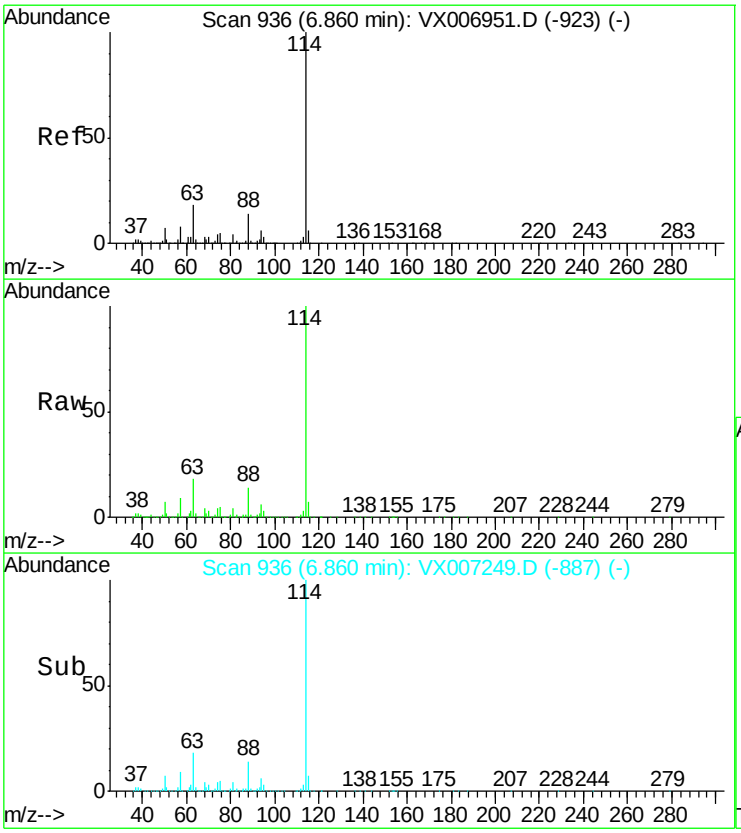
#33
1,2-Dichloroethane-d4
Concen: 50.761 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion: 65 Resp: 278872

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.0

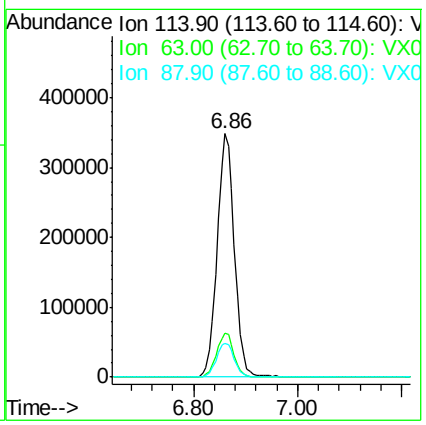


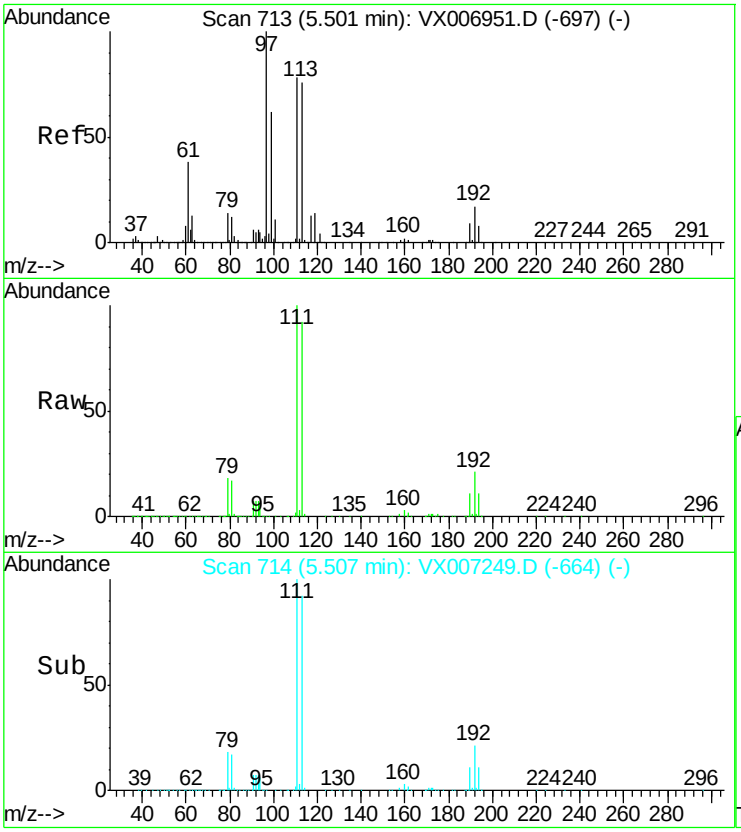


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion:114 Resp: 811803

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	34.8
88	14.0	0.0	28.8



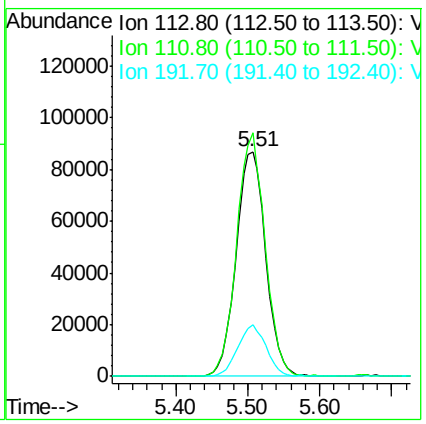


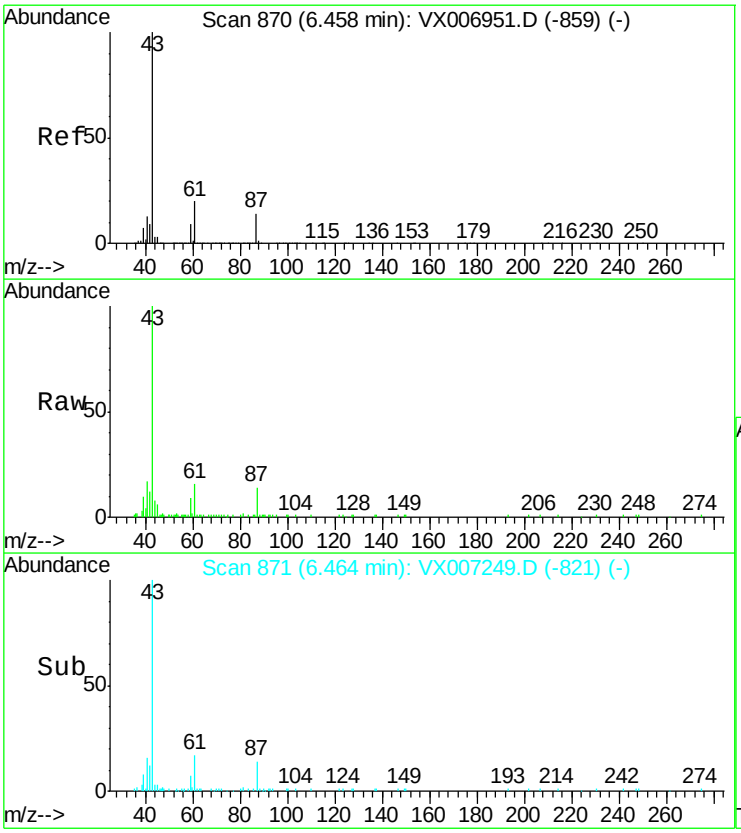
#35
Dibromofluoromethane
Concen: 47.697 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion:113 Resp: 247964

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.6	122.4
192	22.4	16.7	25.1

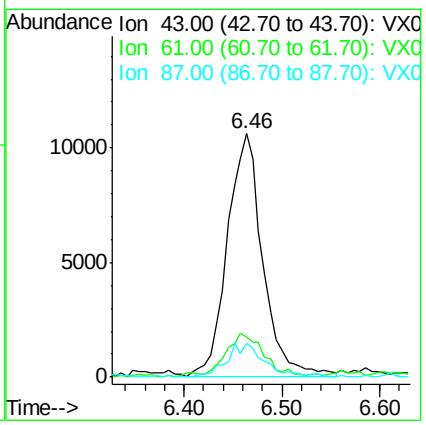


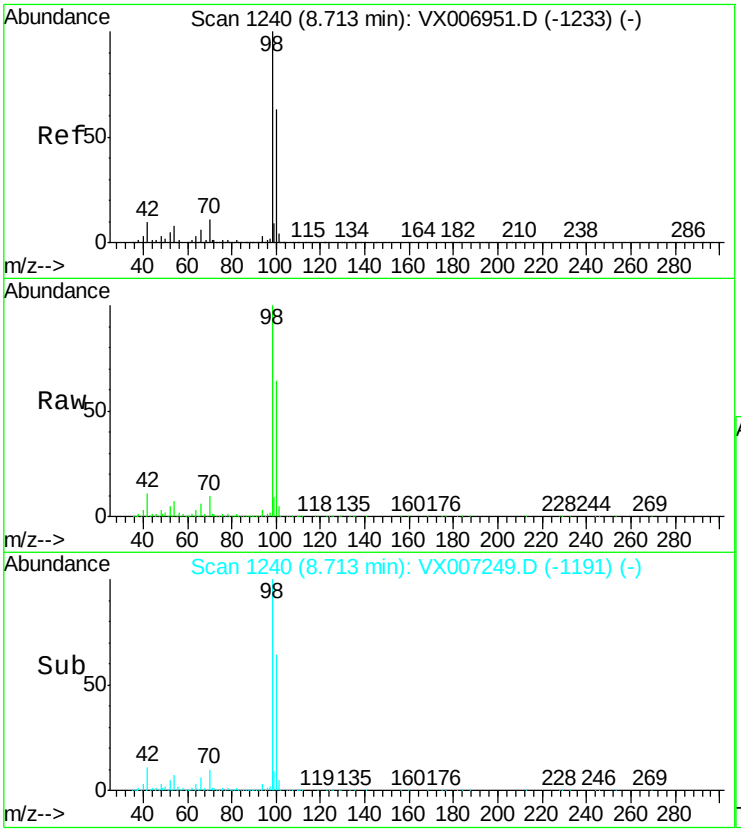


#43
Isopropyl Acetate
Concen: 2.241 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion: 43 Resp: 26746

Ion	Ratio	Lower	Upper
43	100		
61	17.3	16.8	25.2
87	14.6	12.4	18.6



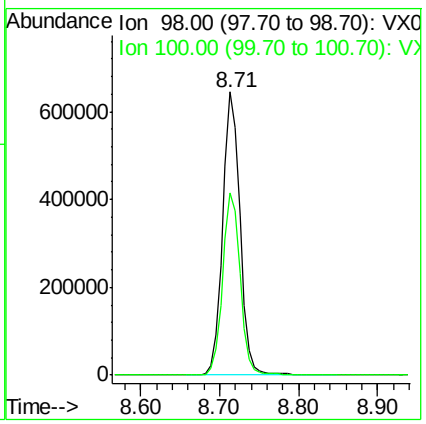


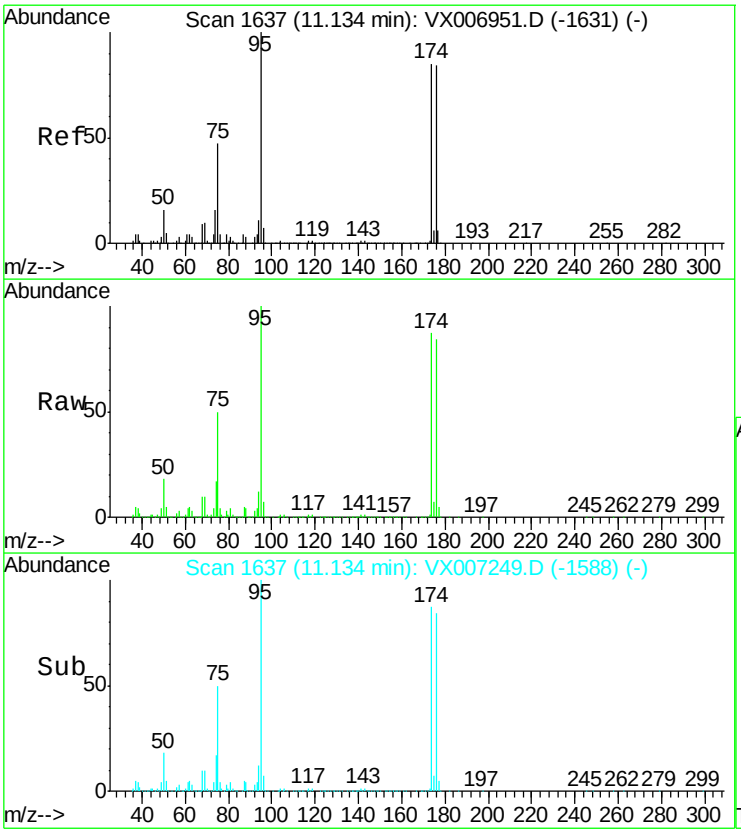
#50
Toluene-d8
Concen: 51.785 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion: 98 Resp: 985417

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.0	78.0

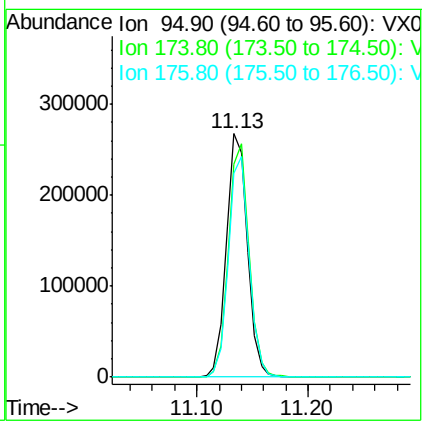


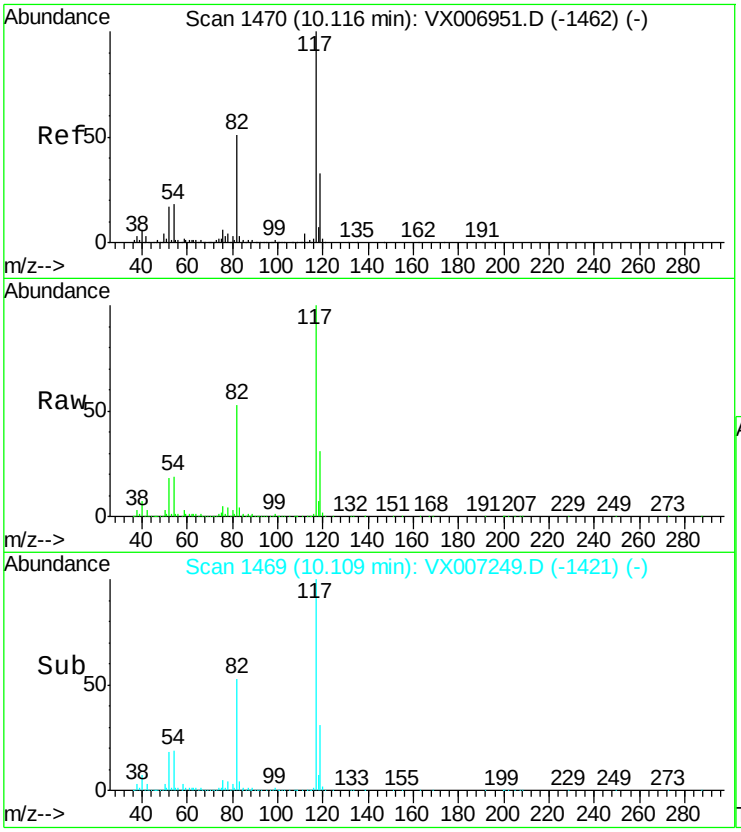


#62
4-Bromofluorobenzene
Concen: 52.583 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion: 95 Resp: 348833

Ion	Ratio	Lower	Upper
95	100		
174	94.3	0.0	182.2
176	89.8	0.0	178.8



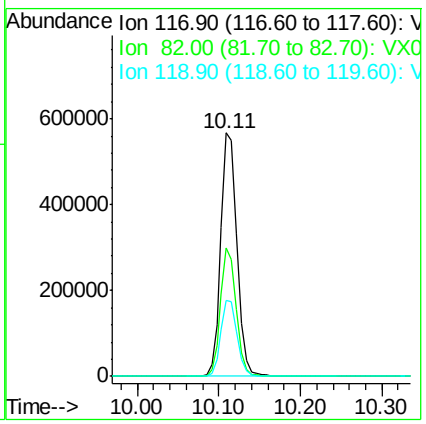


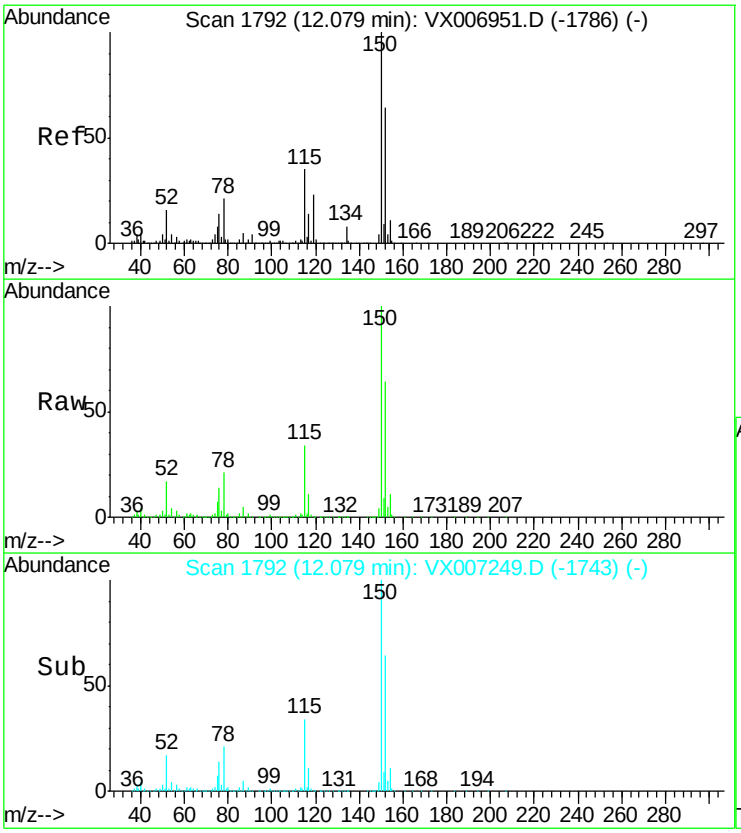
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion:117 Resp: 782201

Ion	Ratio	Lower	Upper
117	100		
82	52.8	41.0	61.6
119	31.0	25.4	38.0

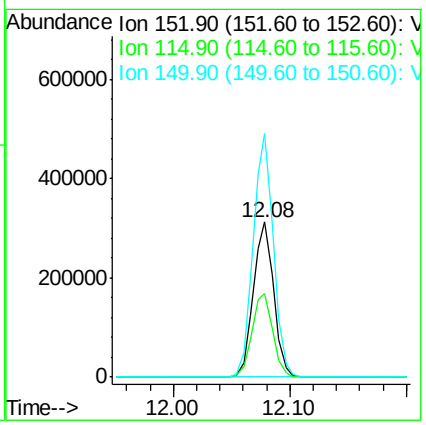


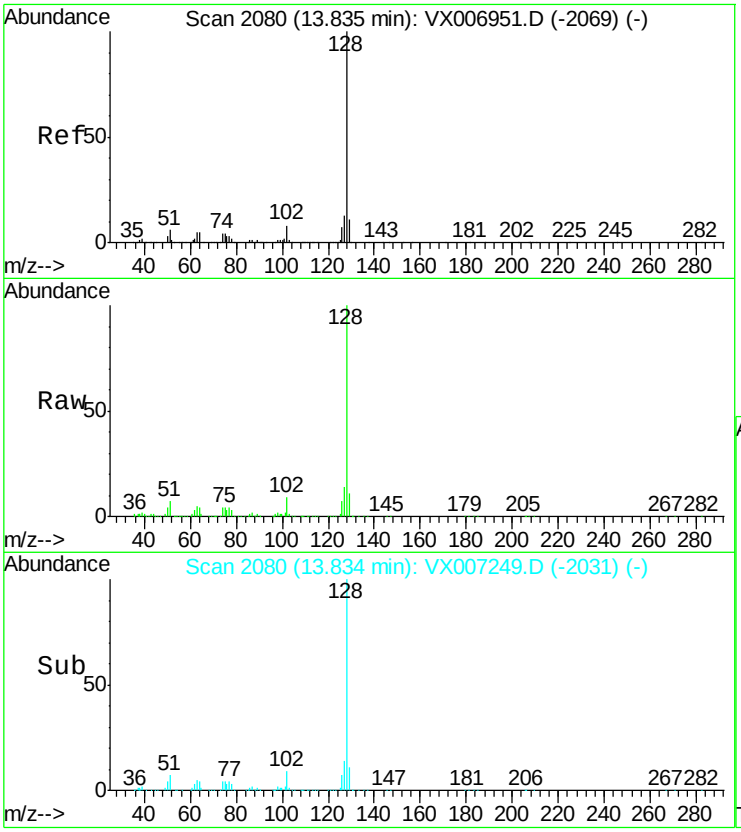


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Tgt Ion:152 Resp: 380189

Ion	Ratio	Lower	Upper
152	100		
115	55.0	39.1	117.2
150	155.8	0.0	344.8





#95
Naphthalene
Concen: 2.260 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007249.D
Acq: 26 Jan 2019 00:14

Instrument :
MSVOA_X
ClientSampleId :
SANDHILL-RO-1-8

Tgt Ion:128 Resp: 61916

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.1	15.1
129	11.9	8.6	13.0