

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
 Data File : VX003494.D
 Acq On : 20 Jul 2018 05:25
 Operator : JC/SP
 Sample : J3965-09
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LF1-0034

Quant Time: Jul 20 06:33:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 19 17:09:44 2018
 Response via : Initial Calibration

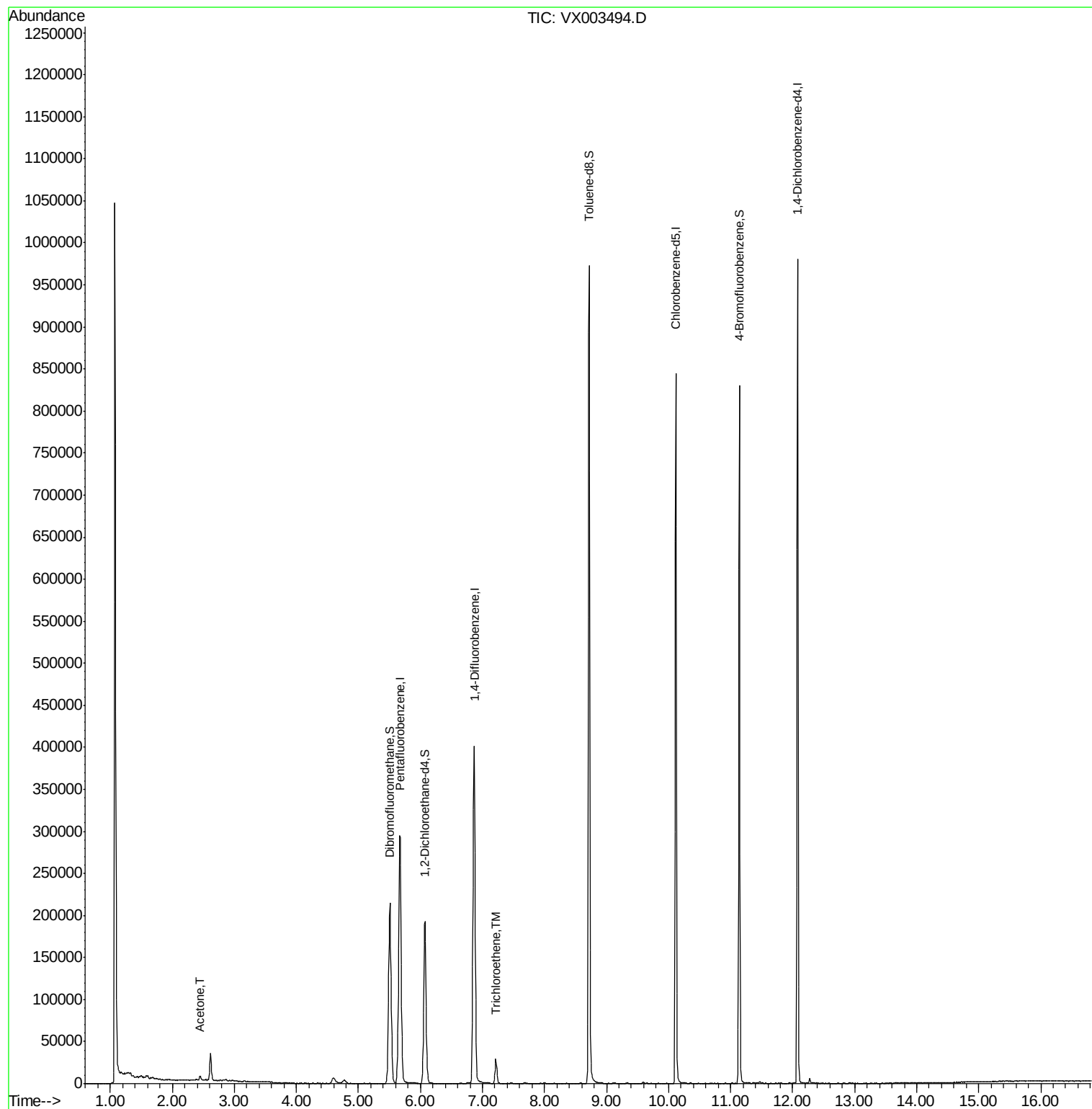
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	314906	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	435450	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	390446	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	210856	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	178399	47.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.72%	
35) Dibromofluoromethane	5.51	113	179574	54.14	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.28%	
50) Toluene-d8	8.72	98	593124	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.16%	
62) 4-Bromofluorobenzene	11.14	95	203532	44.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.48%	
Target Compounds						
16) Acetone	2.45	43	5592	3.97	ug/l	# 83
44) Trichloroethene	7.21	130	11781	2.78	ug/l	98

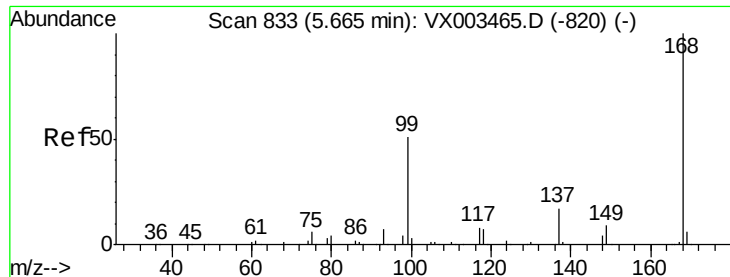
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003494.D
Acq On : 20 Jul 2018 05:25
Operator : JC/SP
Sample : J3965-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LF1-0034

Quant Time: Jul 20 06:33:42 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX003494.D

Acq: 20 Jul 2018 05:25

Instrument :

MSVOA_X

ClientSampled :

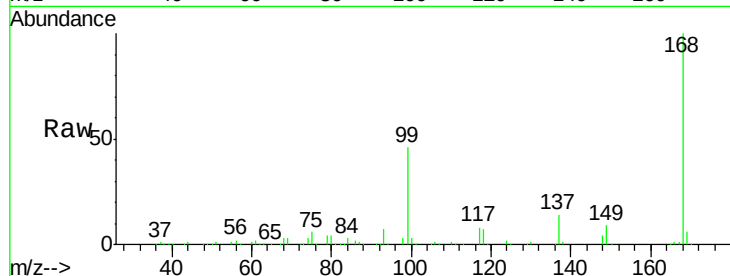
LF1-0034

Tot Ion:168 Resp: 314906

Ion Ratio Lower Upper

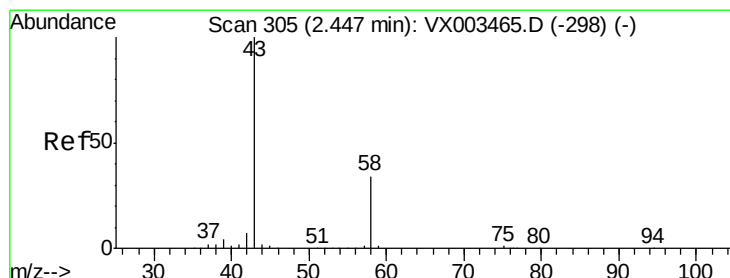
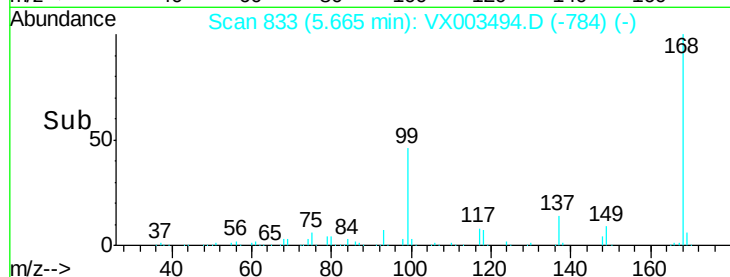
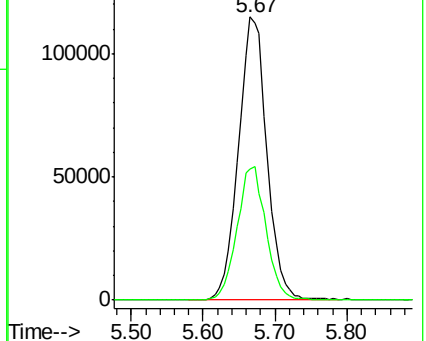
168 100

99 46.3 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 3.97 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.00 min

Lab File: VX003494.D

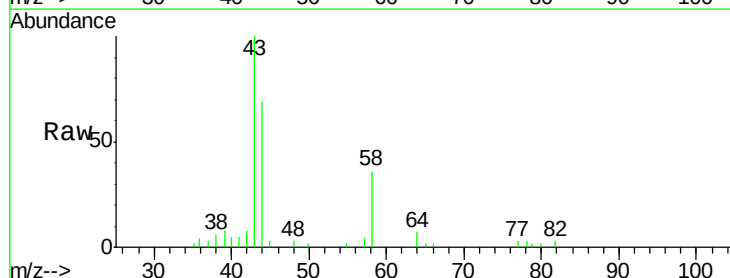
Acq: 20 Jul 2018 05:25

Tgt Ion: 43 Resp: 5592

Ion Ratio Lower Upper

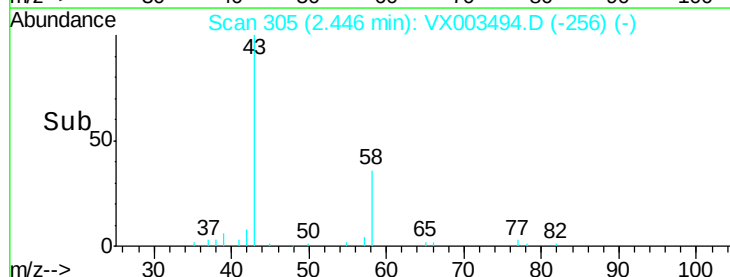
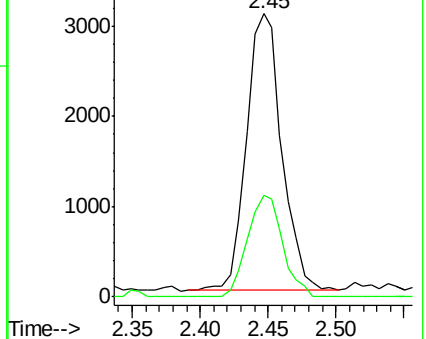
43 100

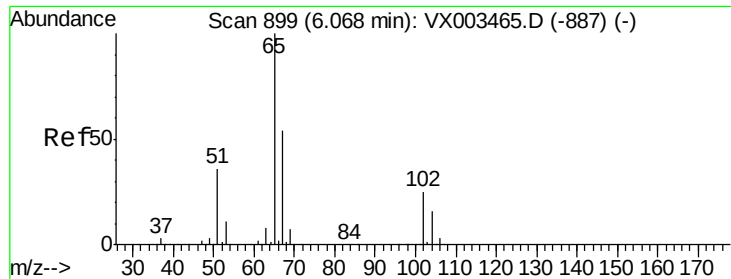
58 36.5 22.1 33.1#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

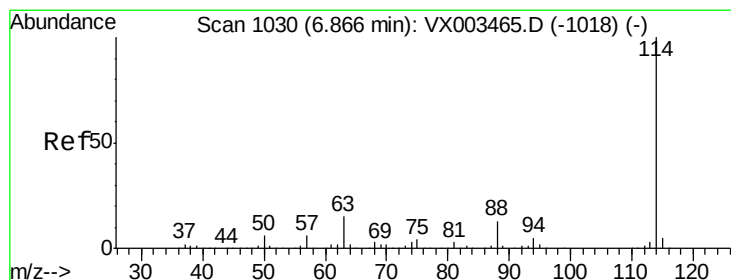
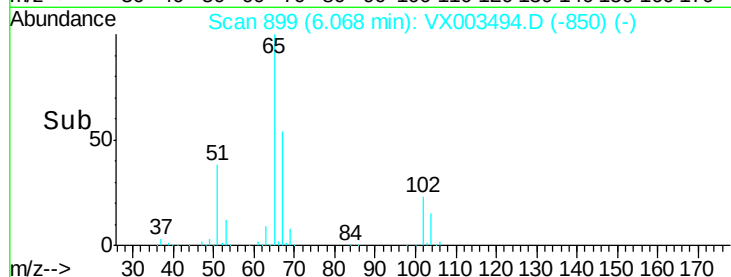
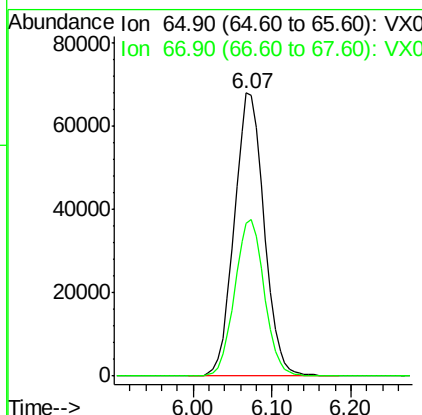
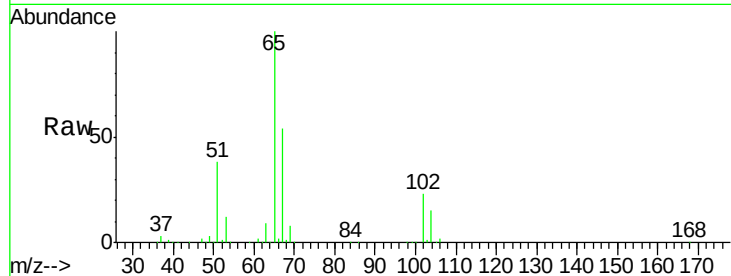




#33
 1,2-Dichloroethane-d4
 Concen: 47.86 ug/l
 RT: 6.07 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: VX003494.D
 Acq: 20 Jul 2018 05:25

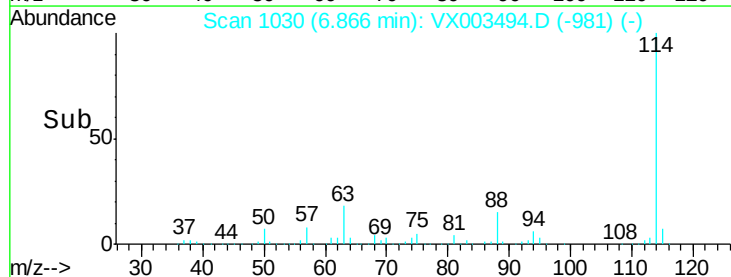
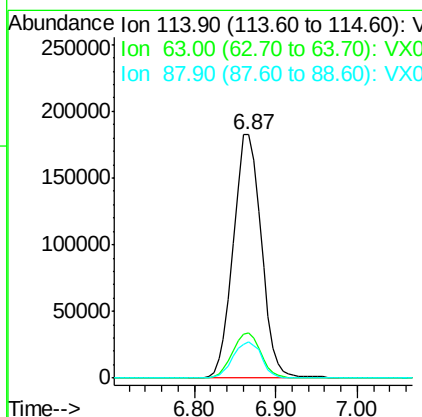
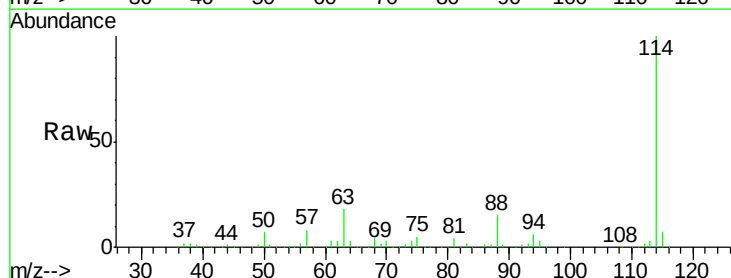
Instrument :
 MSVOA_X
 ClientSampleId :
 LF1-0034

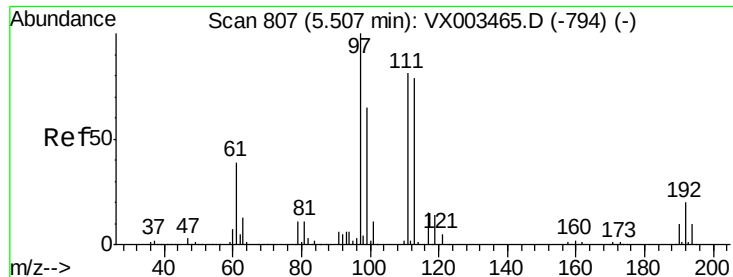
Tot Ion: 65 Resp: 178399
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX003494.D
 Acq: 20 Jul 2018 05:25

Tgt Ion: 114 Resp: 435450
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 41.4
 88 14.8 0.0 30.0





#35

Dibromofluoromethane

Concen: 54.14 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.00 min

Lab File: VX003494.D

Acq: 20 Jul 2018 05:25

Instrument :

MSVOA_X

ClientSampleId :

LF1-0034

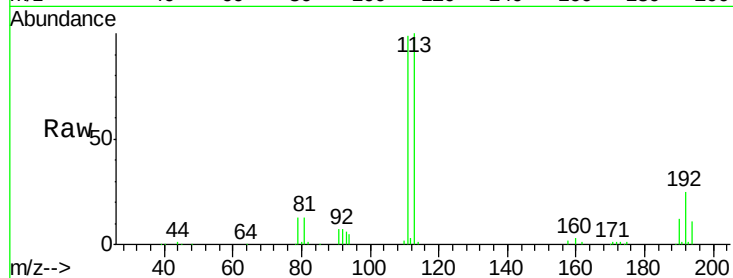
Tot Ion:113 Resp: 179574

Ion Ratio Lower Upper

113 100

111 103.4 81.4 122.0

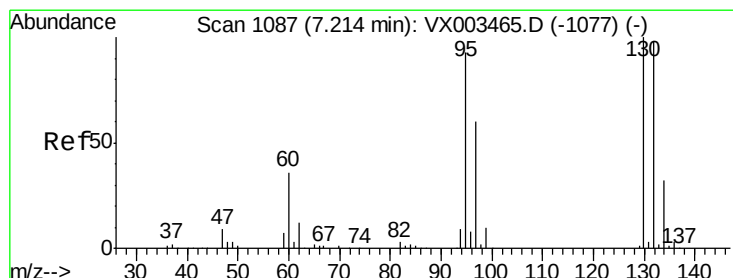
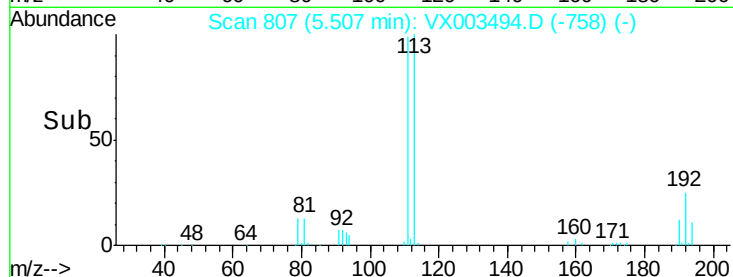
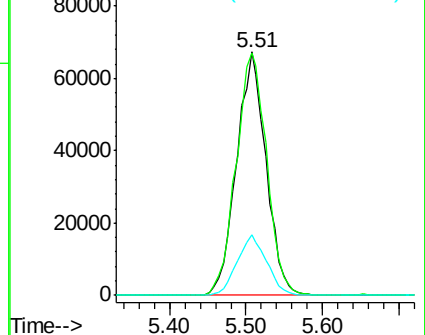
192 25.0 19.1 28.7



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#44

Trichloroethene

Concen: 2.78 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.00 min

Lab File: VX003494.D

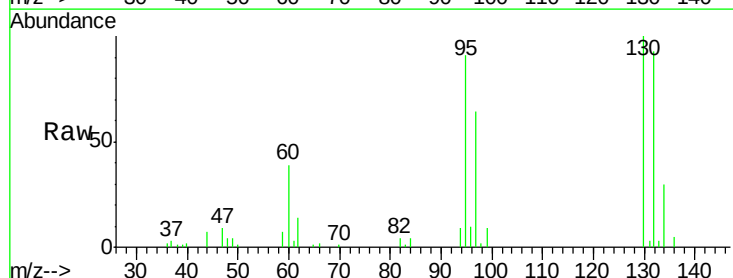
Acq: 20 Jul 2018 05:25

Tgt Ion:130 Resp: 11781

Ion Ratio Lower Upper

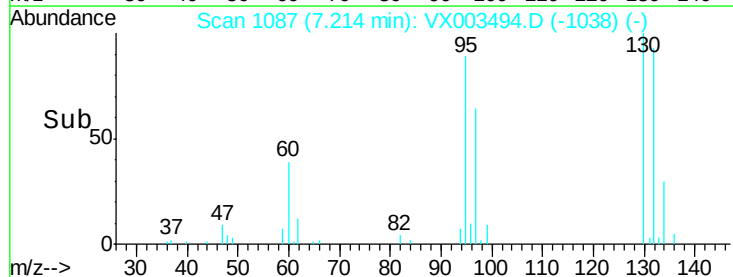
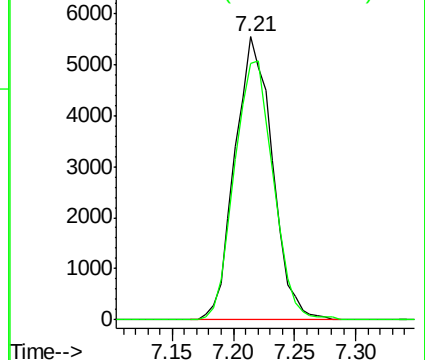
130 100

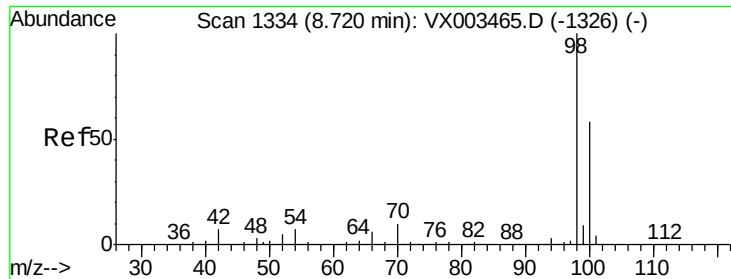
95 90.8 0.0 185.4



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

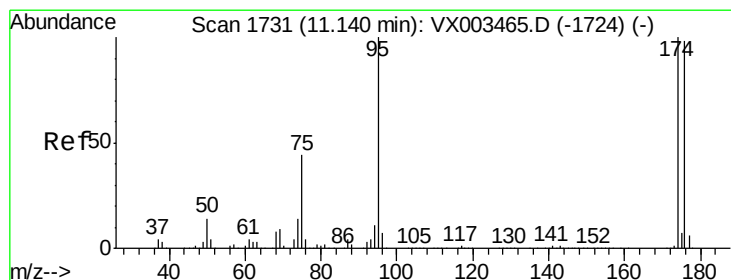
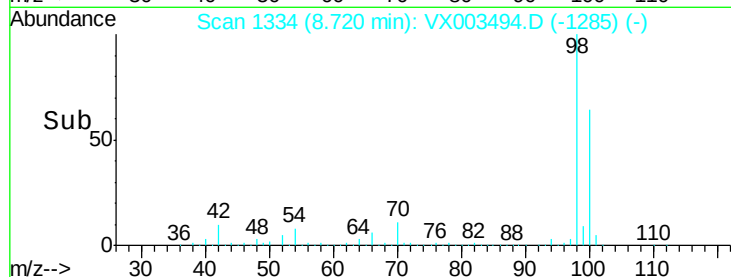
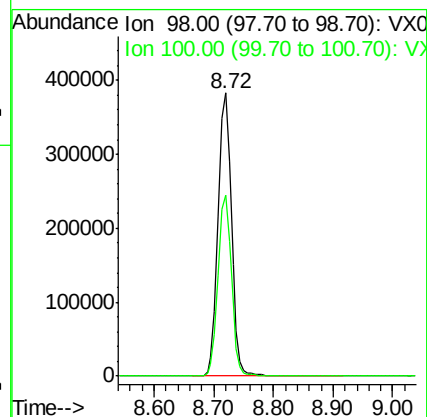
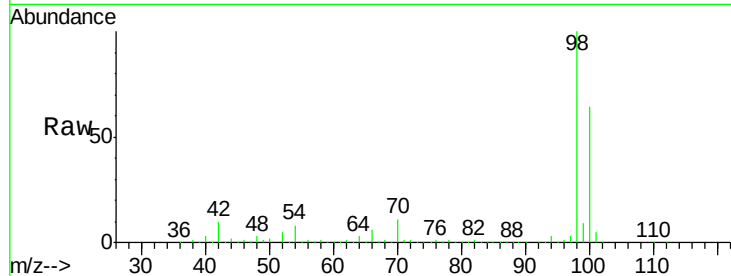




#50
Toluene-d8
Concen: 47.58 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003494.D
Acq: 20 Jul 2018 05:25

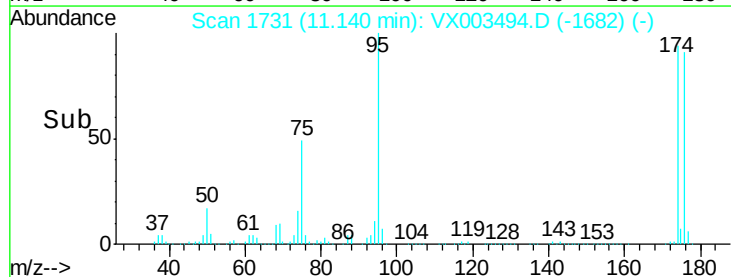
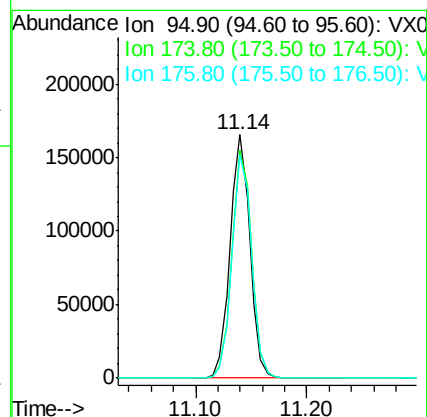
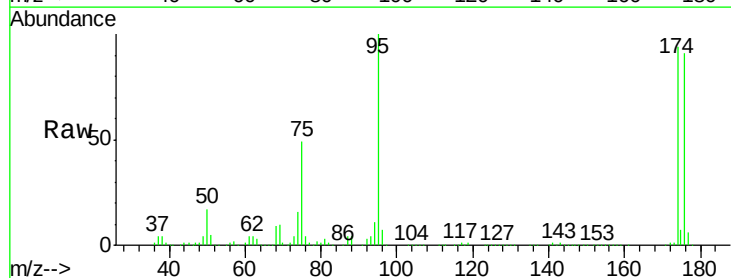
Instrument :
MSVOA_X
ClientSampleId :
LF1-0034

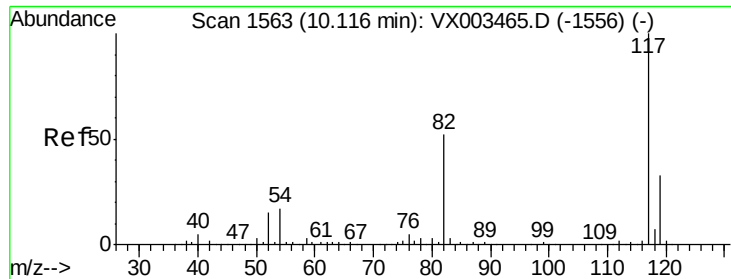
Tot Ion: 98 Resp: 593124
Ion Ratio Lower Upper
98 100
100 63.8 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 44.74 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003494.D
Acq: 20 Jul 2018 05:25

Tgt Ion: 95 Resp: 203532
Ion Ratio Lower Upper
95 100
174 93.7 0.0 187.4
176 91.2 0.0 181.0

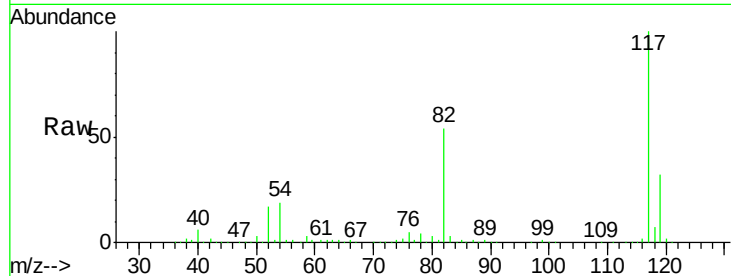




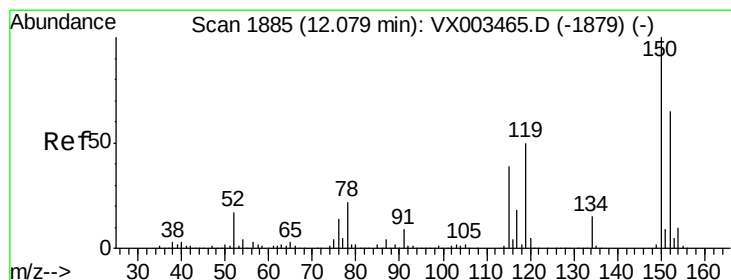
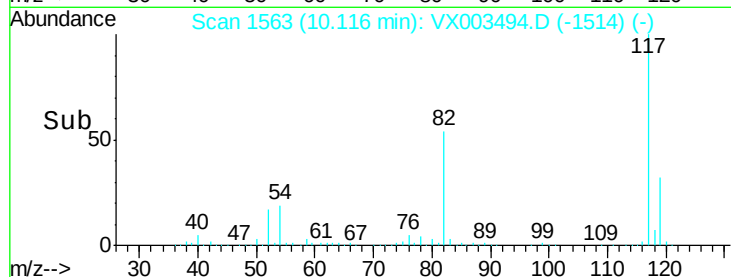
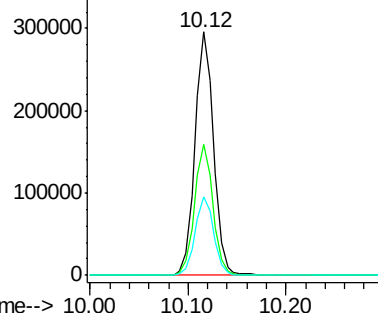
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003494.D
Acq: 20 Jul 2018 05:25

Instrument :
MSVOA_X
ClientSampleId :
LF1-0034

Tot Ion:117 Resp: 390446
Ion Ratio Lower Upper
117 100
82 53.6 45.0 67.4
119 32.1 25.8 38.6

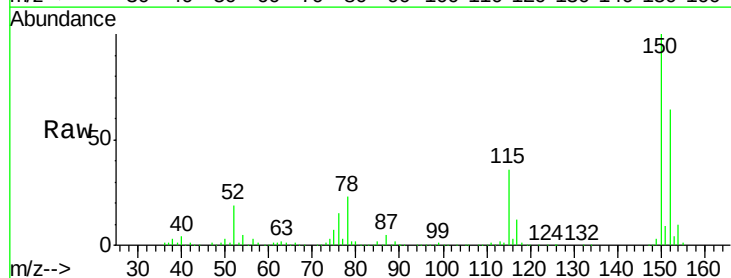


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX003494.D
Acq: 20 Jul 2018 05:25

Tgt Ion:152 Resp: 210856
Ion Ratio Lower Upper
152 100
115 54.6 40.1 120.2
150 155.6 0.0 347.2



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V

