

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031119\
 Data File : VX008000.D
 Acq On : 12 Mar 2019 07:34
 Operator : JC/SP
 Sample : K1828-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-CPMW04D-M20W2-030519

Quant Time: Mar 12 09:41:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 07:33:26 2019
 Response via : Initial Calibration

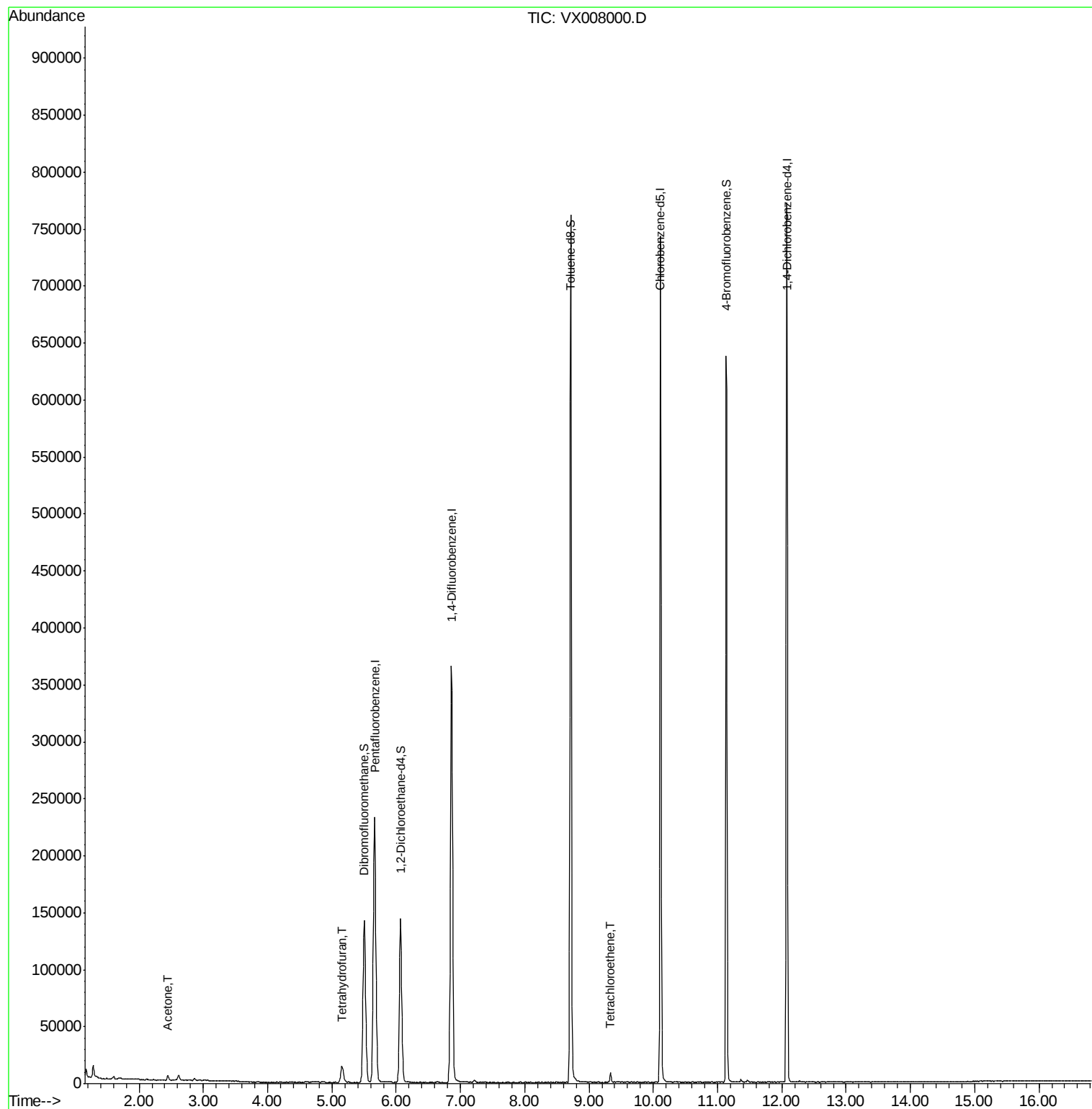
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	247593	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	385102	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	364668	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	176560	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	133620	51.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.32%	
35) Dibromofluoromethane	5.50	113	123830	50.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.54%	
50) Toluene-d8	8.71	98	463475	51.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.46%	
62) 4-Bromofluorobenzene	11.13	95	169868	53.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.10%	
Target Compounds						
16) Acetone	2.45	43	4915	3.251	ug/l	96
29) Tetrahydrofuran	5.16	42	13611	10.195	ug/l	99
64) Tetrachloroethene	9.34	164	1791	0.593	ug/l	96

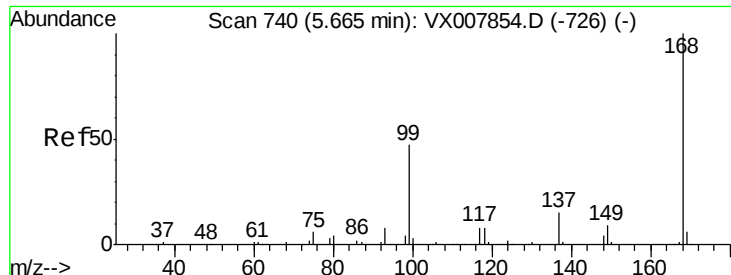
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX031119\
Data File : VX008000.D
Acq On : 12 Mar 2019 07:34
Operator : JC/SP
Sample : K1828-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW04D-M20W2-030519

Quant Time: Mar 12 09:41:19 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

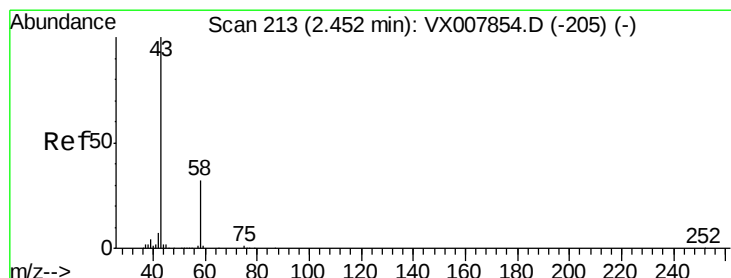
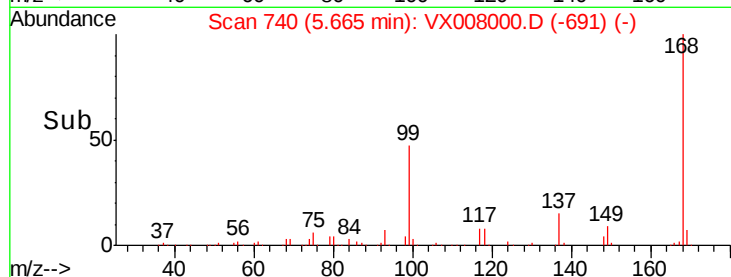
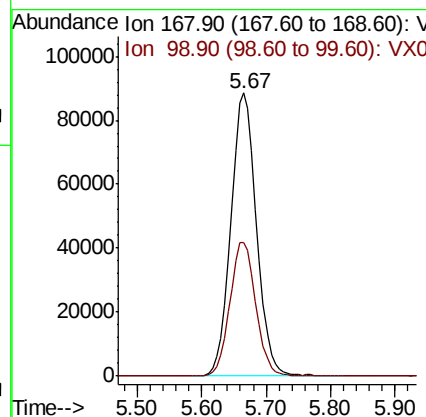
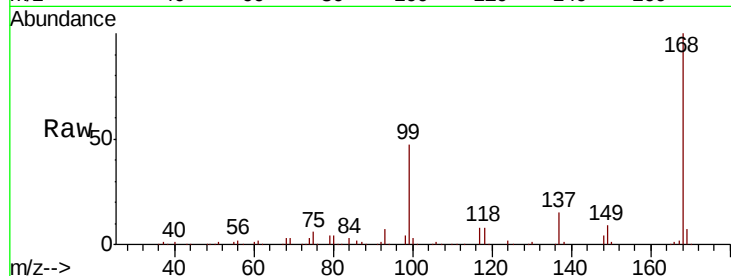




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008000.D
Acq: 12 Mar 2019 07:34

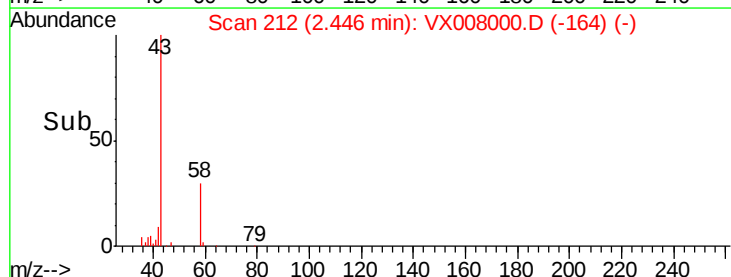
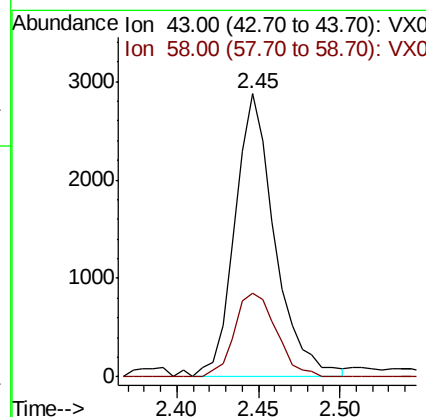
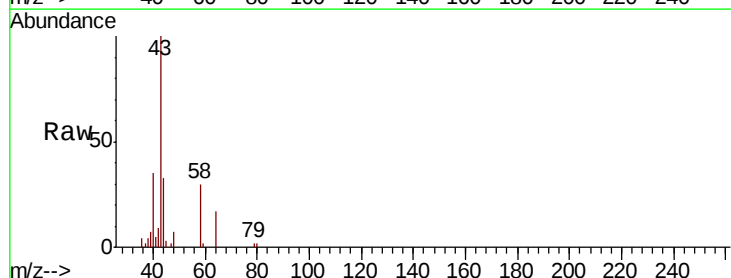
Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW04D-M20W2-030519

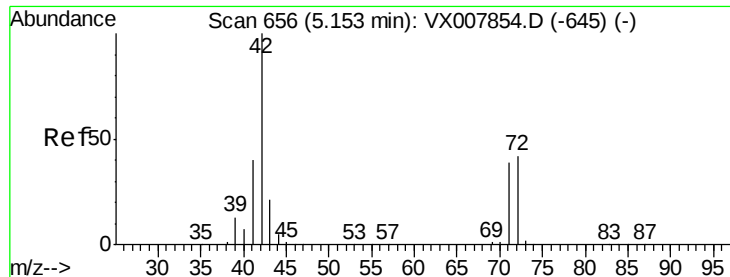
Tgt Ion:168 Resp: 247593
Ion Ratio Lower Upper
168 100
99 47.0 37.6 56.4



#16
Acetone
Concen: 3.251 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008000.D
Acq: 12 Mar 2019 07:34

Tgt Ion: 43 Resp: 4915
Ion Ratio Lower Upper
43 100
58 29.6 25.5 38.3

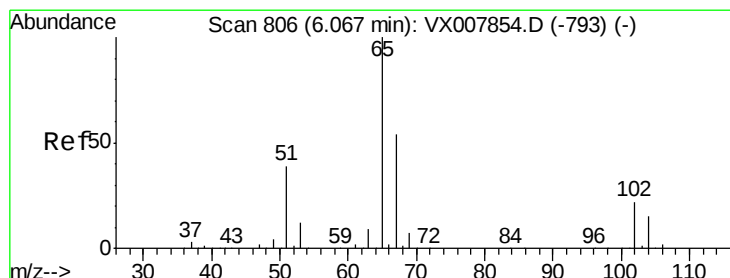
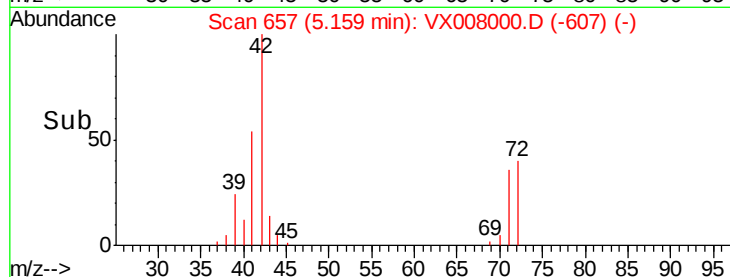
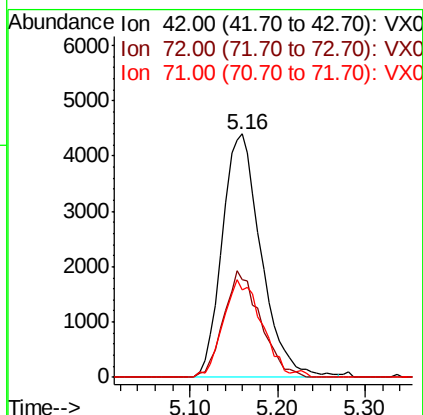
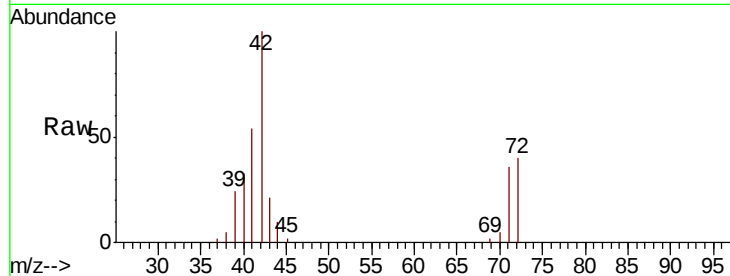




#29
Tetrahydrofuran
Concen: 10.195 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX008000.D
Acq: 12 Mar 2019 07:34

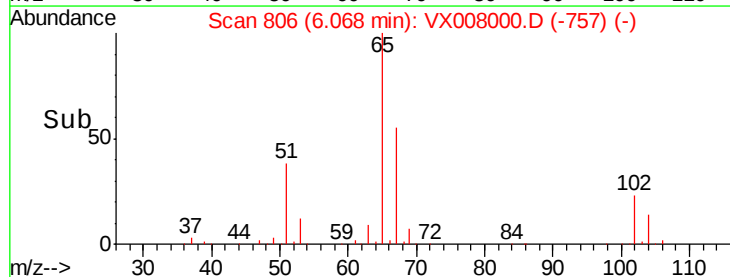
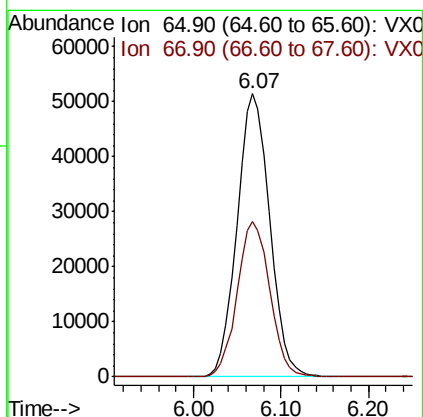
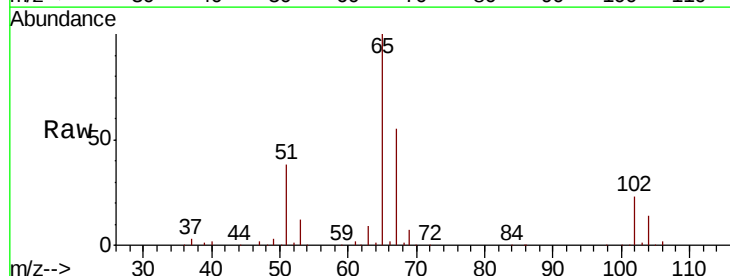
Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW04D-M20W2-030519

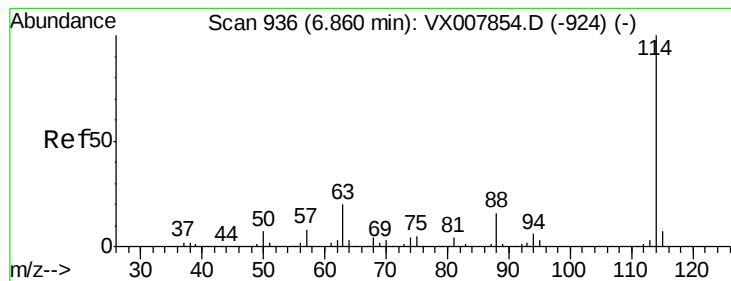
Tgt Ion: 42 Resp: 13611
Ion Ratio Lower Upper
42 100
72 41.2 33.8 50.6
71 40.0 31.5 47.3



#33
1,2-Dichloroethane-d4
Concen: 51.159 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008000.D
Acq: 12 Mar 2019 07:34

Tgt Ion: 65 Resp: 133620
Ion Ratio Lower Upper
65 100
67 54.9 0.0 110.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX008000.D

Acq: 12 Mar 2019 07:34

Instrument :

MSVOA_X

ClientSampleId :

CPA-CPMW04D-M20W2-030519

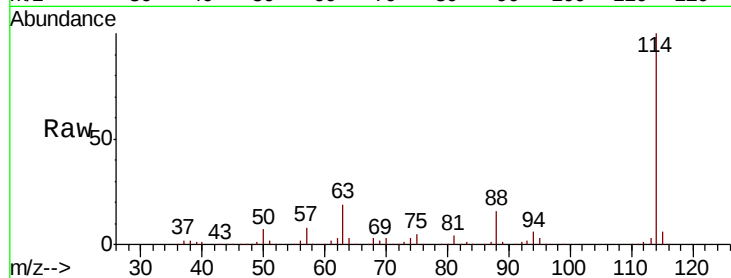
Tgt Ion:114 Resp: 385102

Ion Ratio Lower Upper

114 100

63 19.3 0.0 39.8

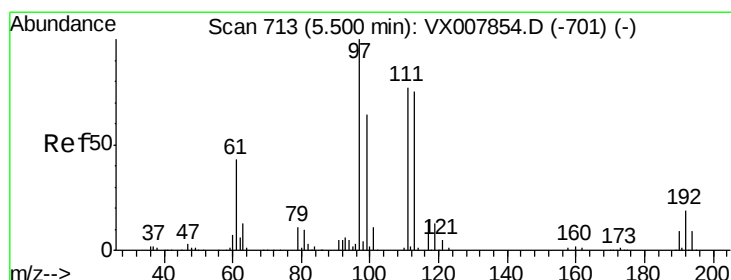
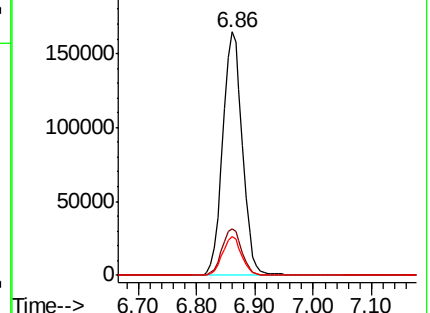
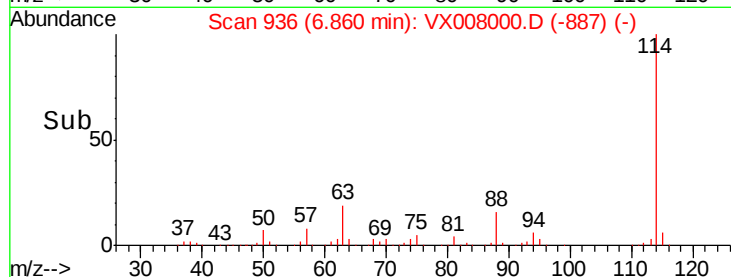
88 15.7 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 50.269 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX008000.D

Acq: 12 Mar 2019 07:34

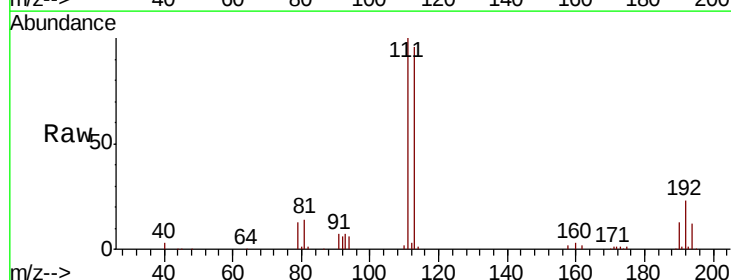
Tgt Ion:113 Resp: 123830

Ion Ratio Lower Upper

113 100

111 102.8 81.4 122.0

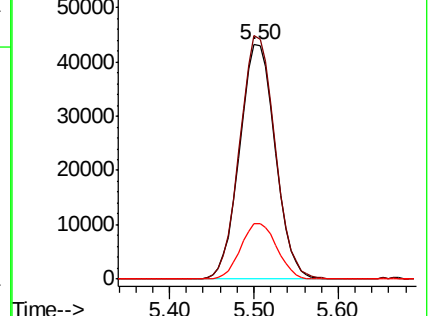
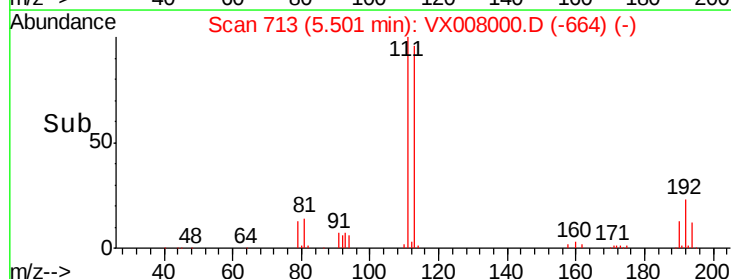
192 24.2 19.4 29.0

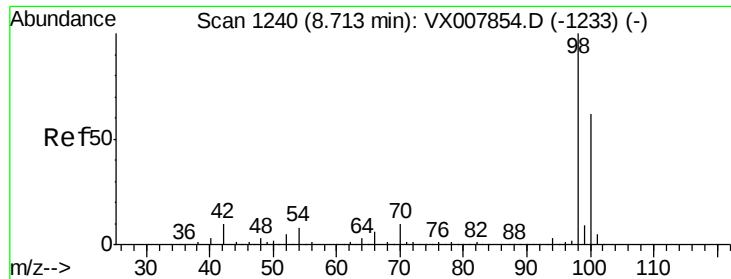


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 51.231 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX008000.D

Acq: 12 Mar 2019 07:34

Instrument :

MSVOA_X

ClientSampleId :

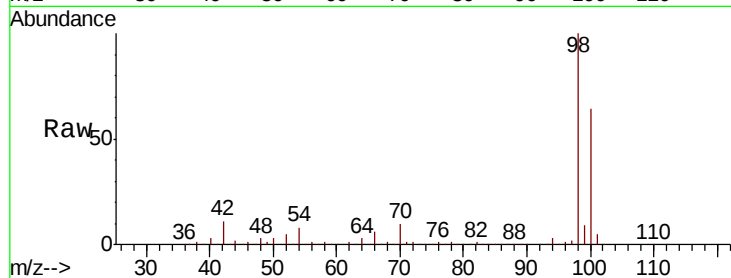
CPA-CPMW04D-M20W2-030519

Tgt Ion: 98 Resp: 463475

Ion Ratio Lower Upper

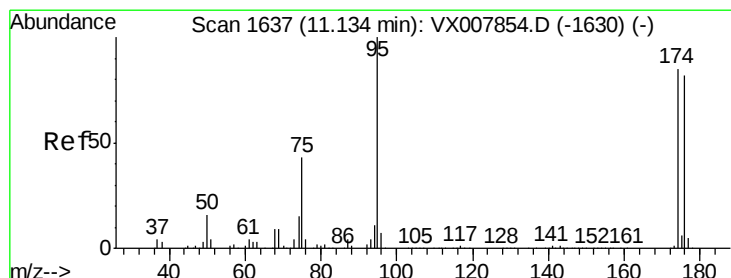
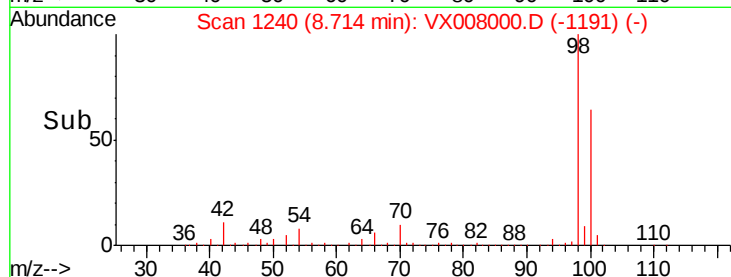
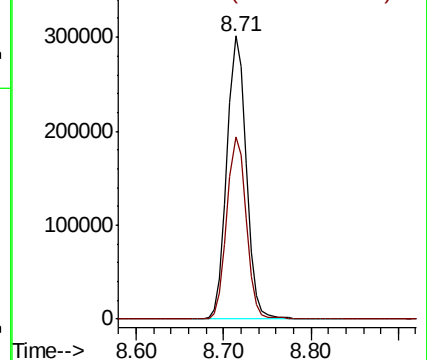
98 100

100 65.1 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V



#62

4-Bromofluorobenzene

Concen: 53.555 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX008000.D

Acq: 12 Mar 2019 07:34

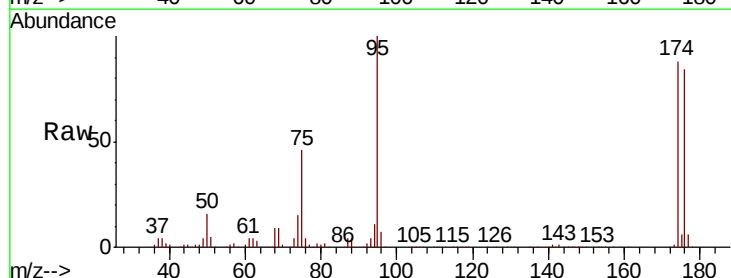
Tgt Ion: 95 Resp: 169868

Ion Ratio Lower Upper

95 100

174 93.9 0.0 182.8

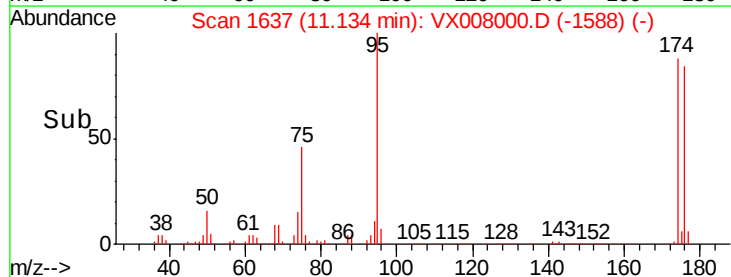
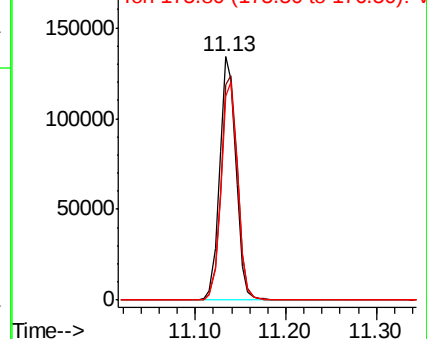
176 90.7 0.0 178.0

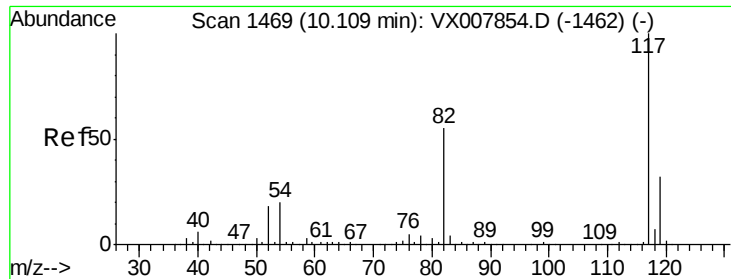


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

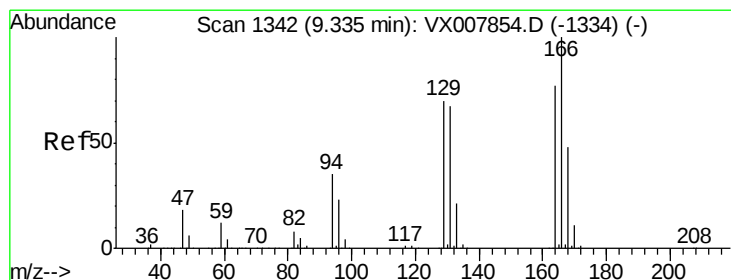
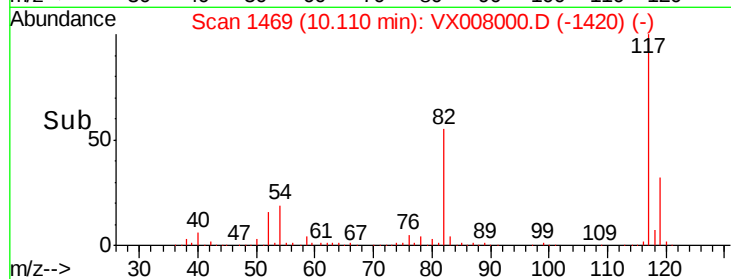
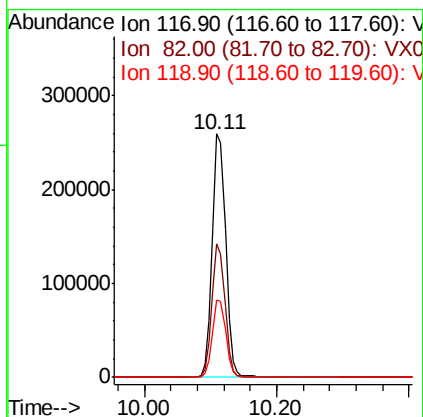
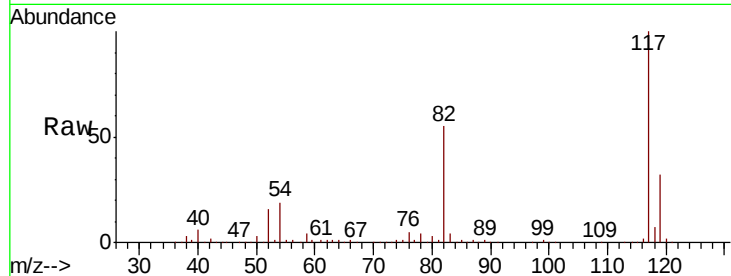




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008000.D
Acq: 12 Mar 2019 07:34

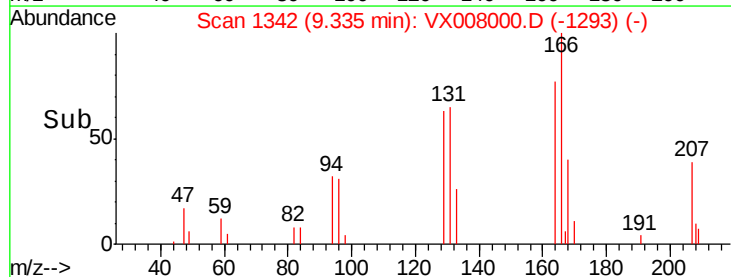
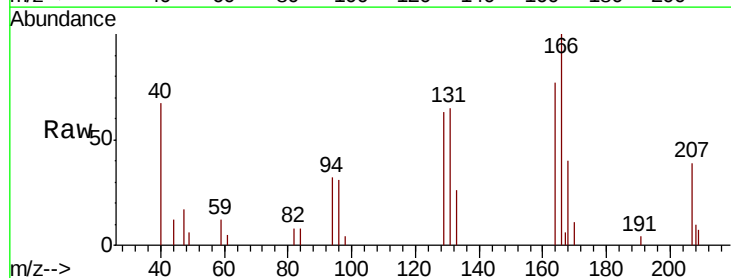
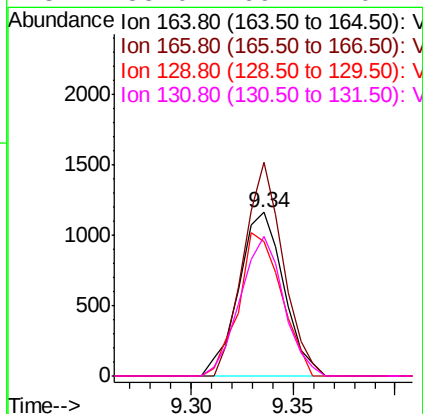
Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW04D-M20W2-030519

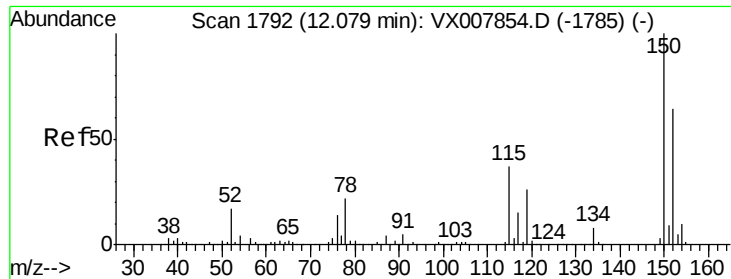
Tgt Ion:117 Resp: 364668
Ion Ratio Lower Upper
117 100
82 55.0 44.3 66.5
119 32.0 25.3 37.9



#64
Tetrachloroethene
Concen: 0.593 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008000.D
Acq: 12 Mar 2019 07:34

Tgt Ion:164 Resp: 1791
Ion Ratio Lower Upper
164 100
166 130.6 103.4 155.0
129 81.8 72.2 108.4
131 85.0 69.4 104.2

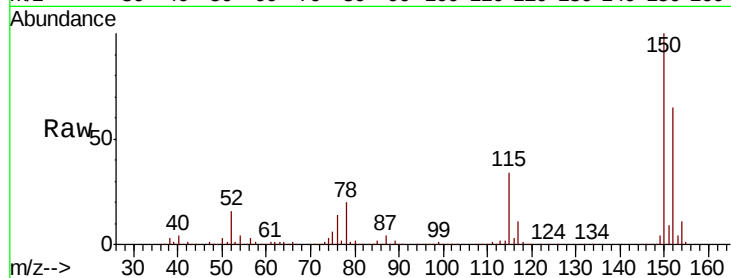




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX008000.D
 Acq: 12 Mar 2019 07:34

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-CPMW04D-M20W2-030519

Tgt Ion:152 Resp: 176560
 Ion Ratio Lower Upper
 152 100
 115 55.1 38.6 115.7
 150 155.7 0.0 348.4



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

