

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031319\
 Data File : VX008051.D
 Acq On : 13 Mar 2019 16:10
 Operator : JC/SP
 Sample : K1829-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-RB1-M20W2-030419

Quant Time: Mar 14 04:43:19 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

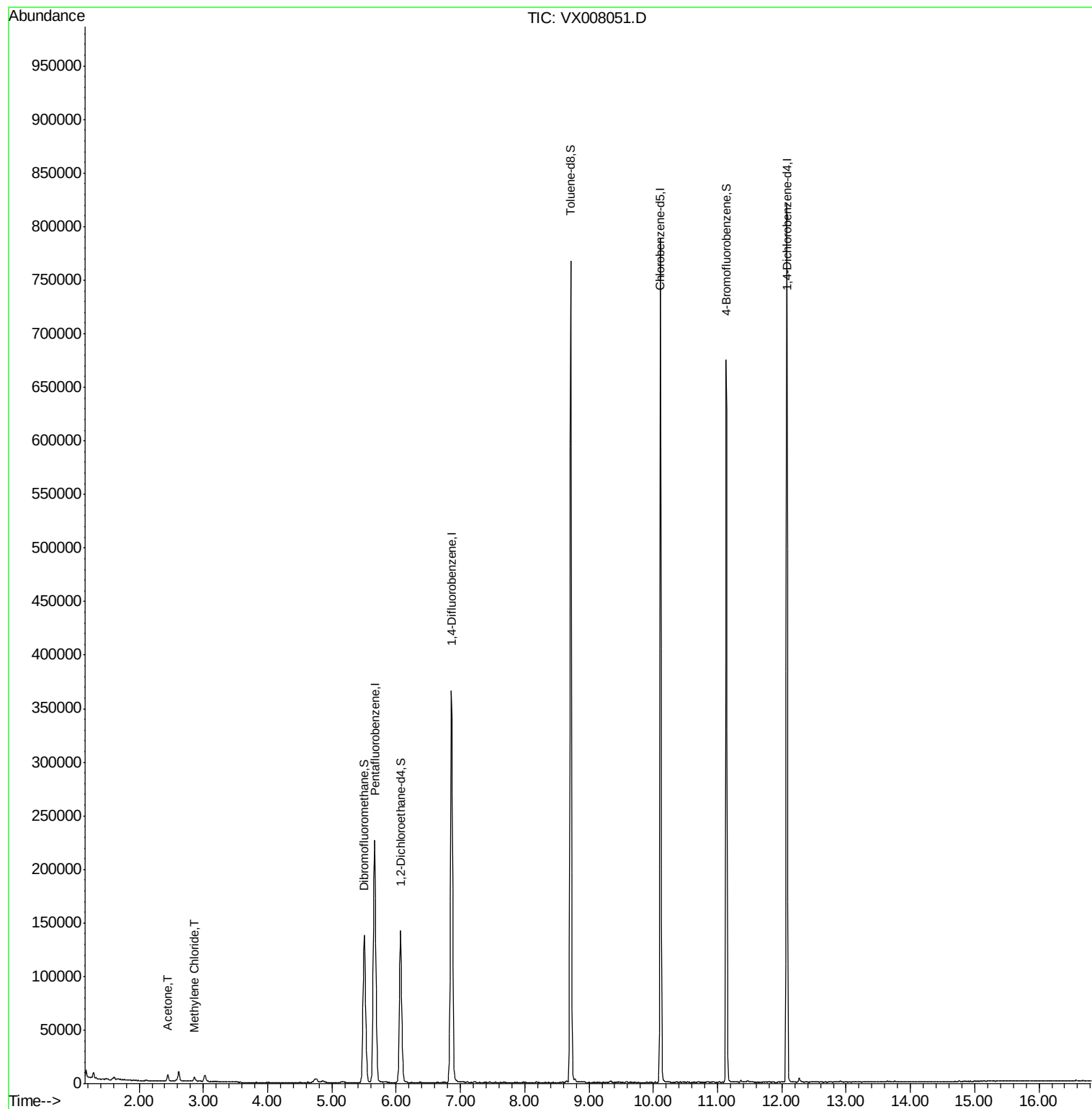
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	241672	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	383379	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	373985	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	182237	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	128014	50.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.42%	
35) Dibromofluoromethane	5.50	113	119339	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.32%	
50) Toluene-d8	8.71	98	469936	52.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.36%	
62) 4-Bromofluorobenzene	11.13	95	176774	55.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	111.96%	
Target Compounds						
16) Acetone	2.45	43	6386	4.328	ug/l	97
20) Methylene Chloride	2.86	84	1572	0.669	ug/l	88

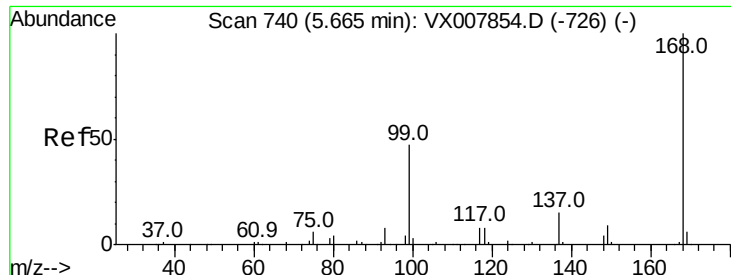
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX031319\
Data File : VX008051.D
Acq On : 13 Mar 2019 16:10
Operator : JC/SP
Sample : K1829-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CPA-RB1-M20W2-030419

Quant Time: Mar 14 04:43:19 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: VX008051.D

Acq: 13 Mar 2019 16:10

Instrument :

MSVOA_X

ClientSampleId :

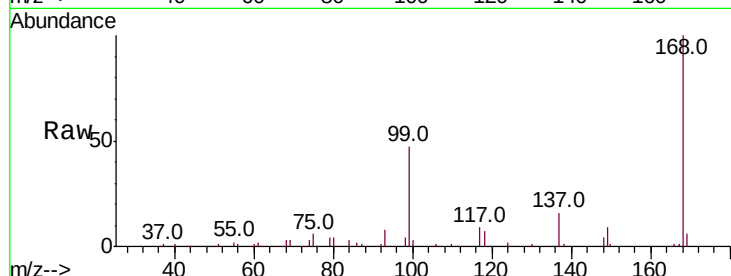
CPA-RB1-M20W2-030419

Tot Ion:168 Resp: 241672

Ion Ratio Lower Upper

168 100

99 47.3 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

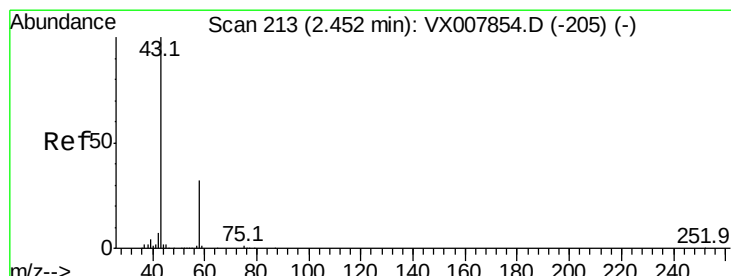
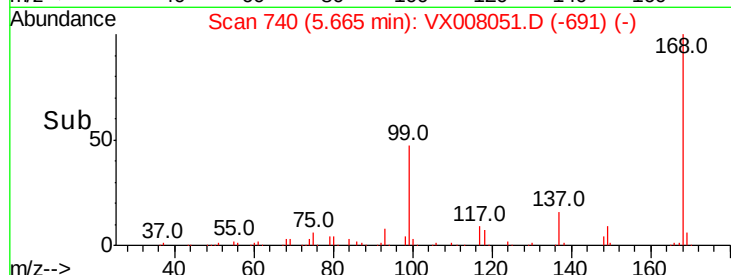
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 4.328 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.01 min

Lab File: VX008051.D

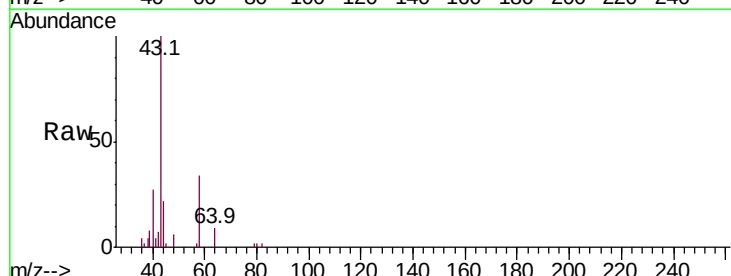
Acq: 13 Mar 2019 16:10

Tgt Ion: 43 Resp: 6386

Ion Ratio Lower Upper

43 100

58 33.8 25.5 38.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

4000

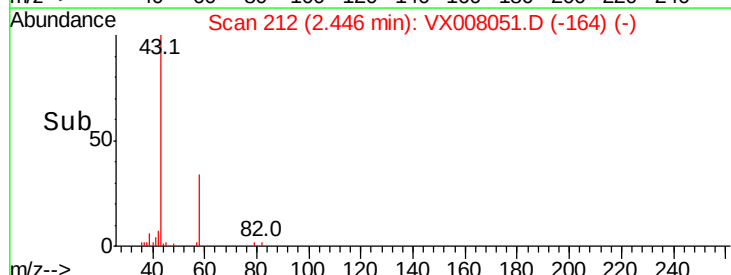
3000

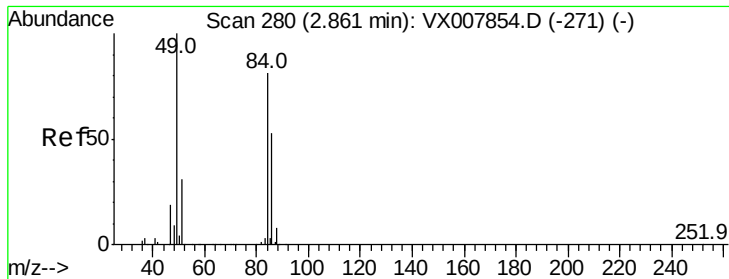
2000

1000

0

Time--> 2.35 2.40 2.45 2.50 2.55

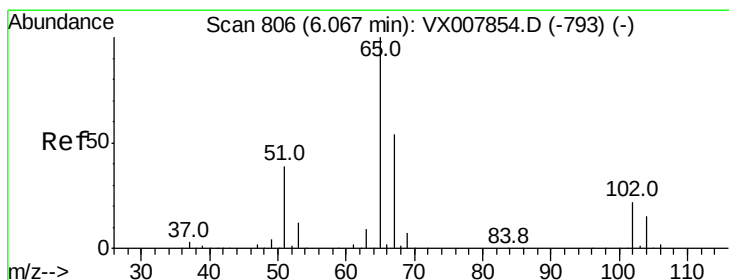
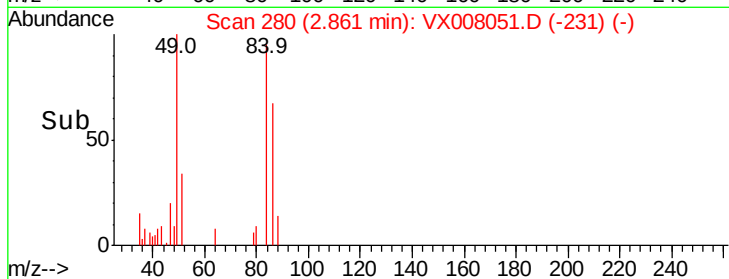
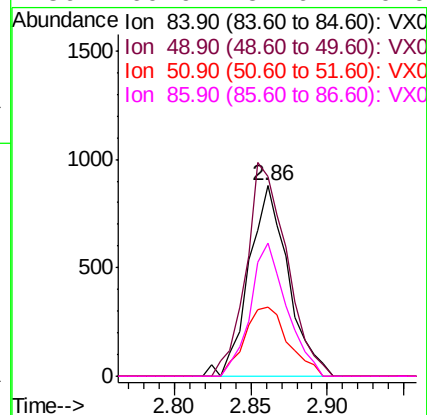
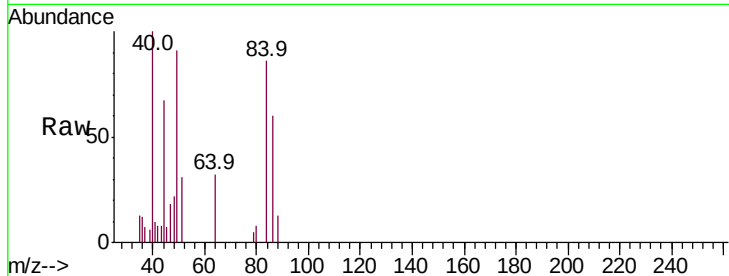




#20
Methylene Chloride
Concen: 0.669 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008051.D
Acq: 13 Mar 2019 16:10

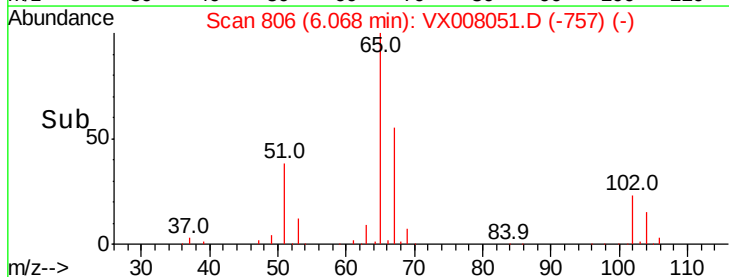
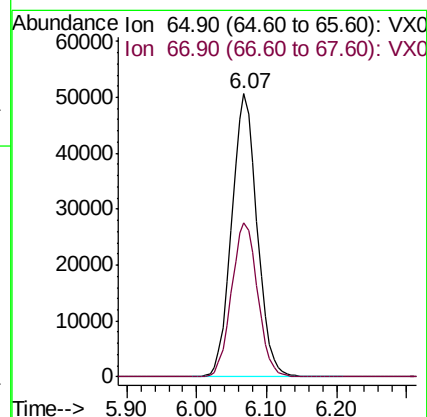
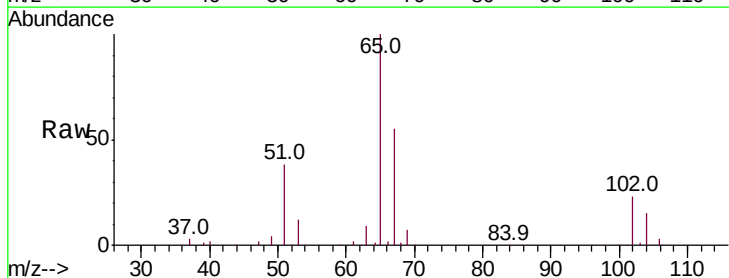
Instrument :
MSVOA_X
ClientSampleId :
CPA-RB1-M20W2-030419

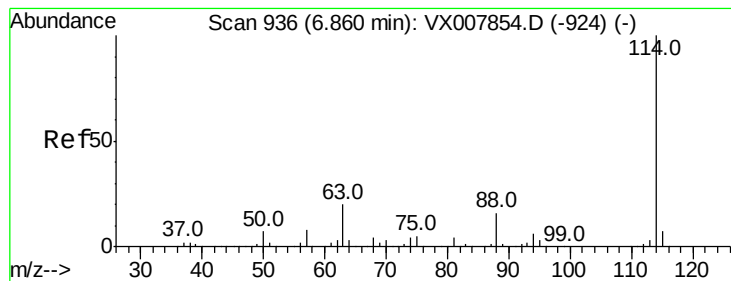
Tot Ion: 84 Resp: 1572
Ion Ratio Lower Upper
84 100
49 104.9 99.3 148.9
51 36.0 31.3 46.9
86 69.9 52.6 79.0



#33
1,2-Dichloroethane-d4
Concen: 50.213 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008051.D
Acq: 13 Mar 2019 16:10

Tgt Ion: 65 Resp: 128014
Ion Ratio Lower Upper
65 100
67 55.9 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: VX008051.D

Acq: 13 Mar 2019 16:10

Instrument :

MSVOA_X

ClientSampleId :

CPA-RB1-M20W2-030419

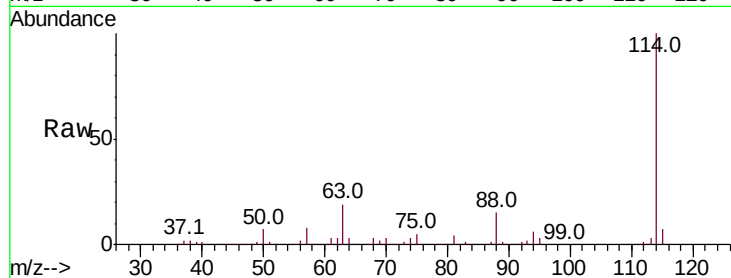
Tot Ion:114 Resp: 383379

Ion Ratio Lower Upper

114 100

63 18.8 0.0 39.8

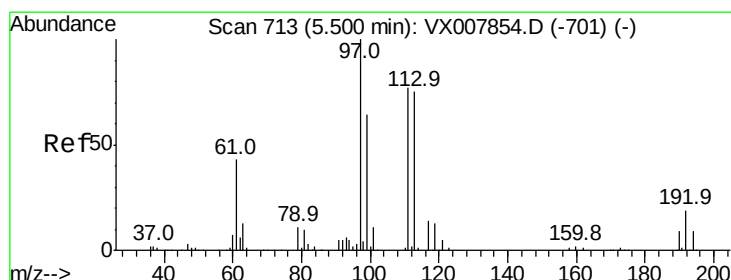
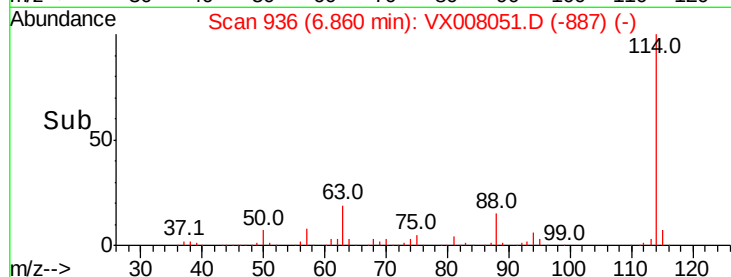
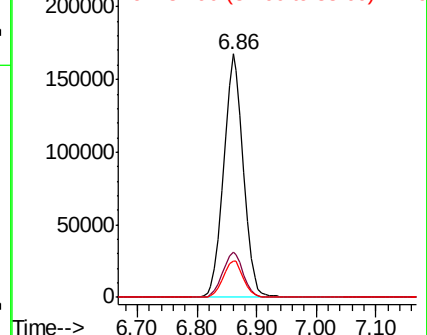
88 15.1 0.0 31.4



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: 48.663 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX008051.D

Acq: 13 Mar 2019 16:10

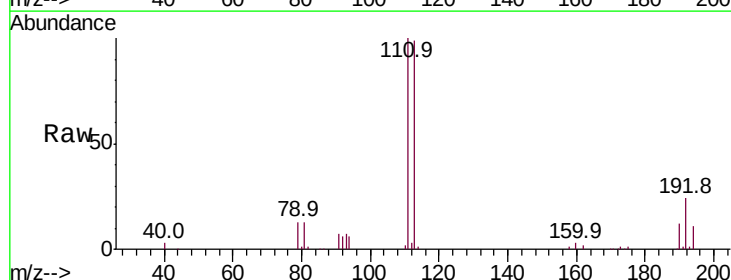
Tgt Ion:113 Resp: 119339

Ion Ratio Lower Upper

113 100

111 102.4 81.4 122.0

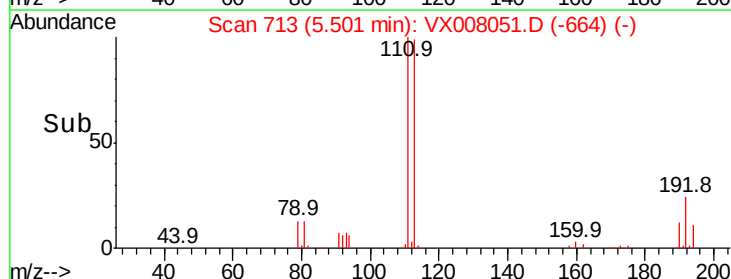
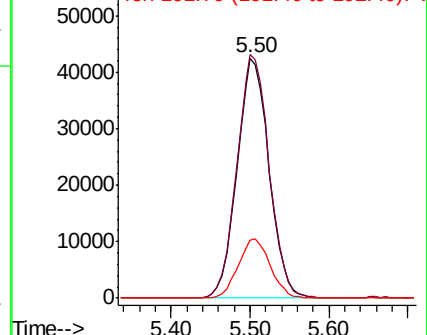
192 24.8 19.4 29.0

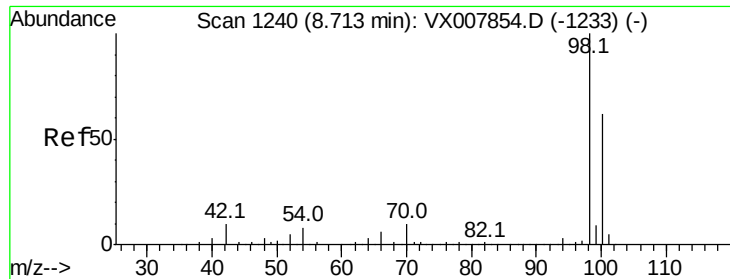


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

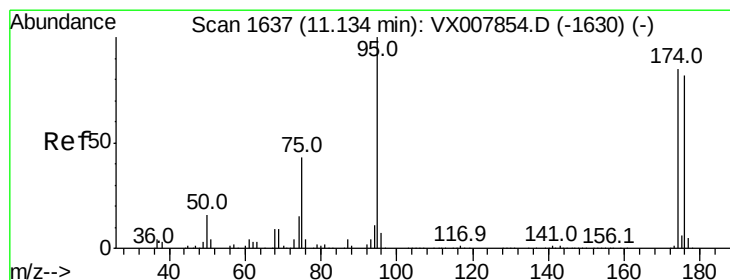
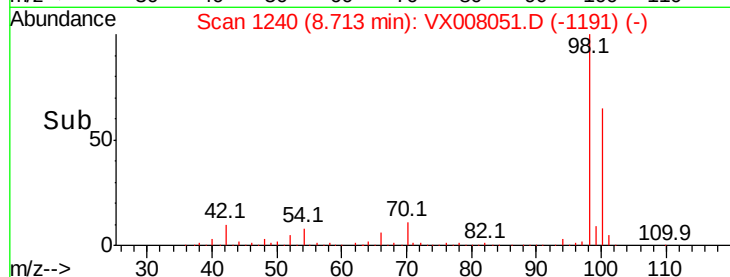
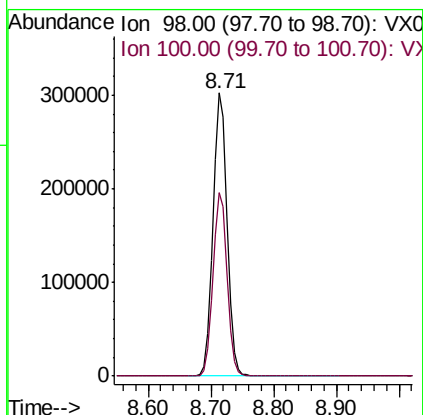
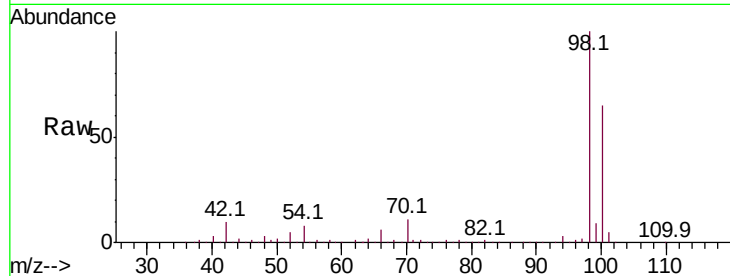




#50
Toluene-d8
Concen: 52.178 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008051.D
Acq: 13 Mar 2019 16:10

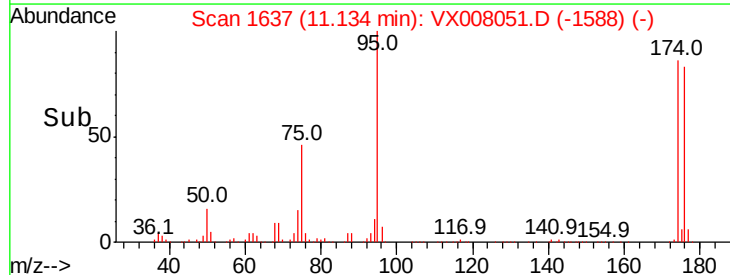
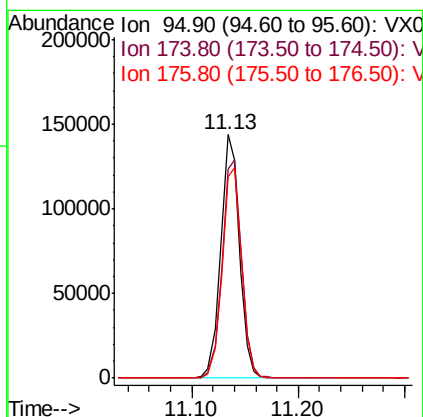
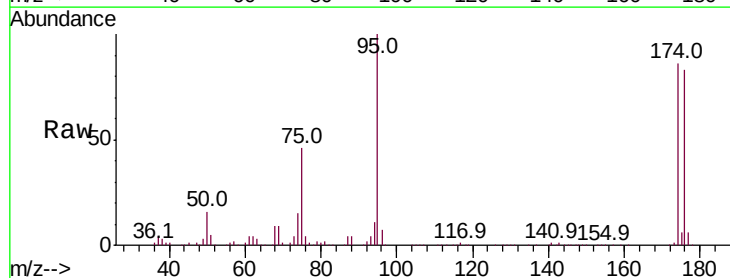
Instrument :
MSVOA_X
ClientSampleId :
CPA-RB1-M20W2-030419

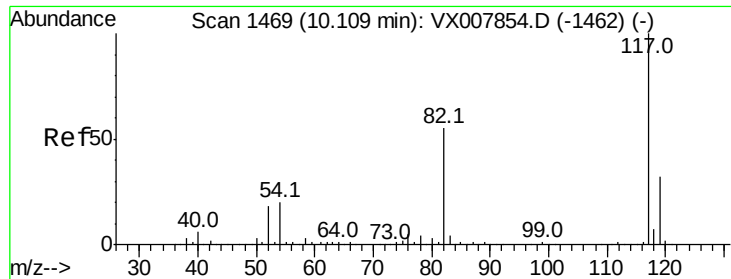
Tot Ion: 98 Resp: 469936
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 55.983 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008051.D
Acq: 13 Mar 2019 16:10

Tgt Ion: 95 Resp: 176774
Ion Ratio Lower Upper
95 100
174 93.3 0.0 182.8
176 90.0 0.0 178.0

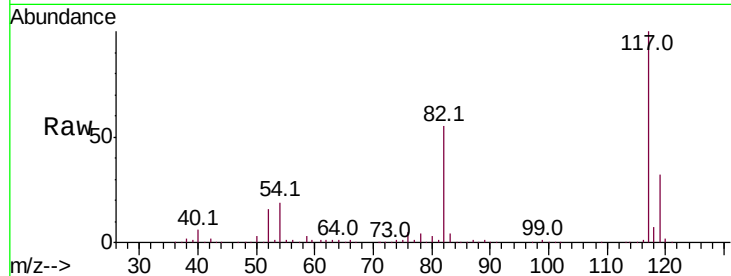




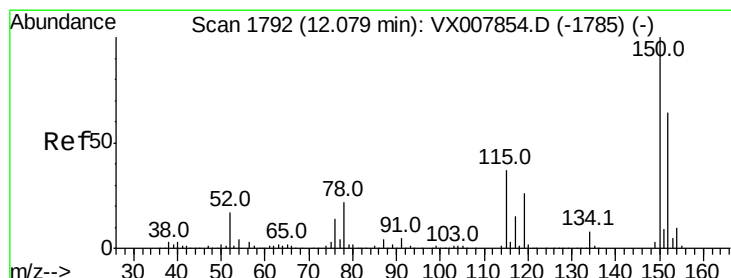
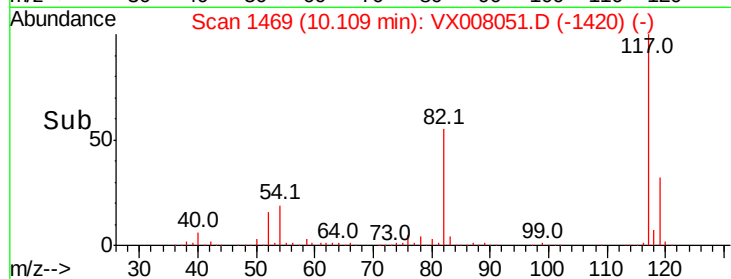
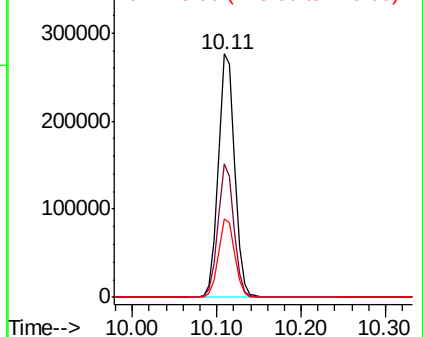
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.11 min Scan# 1469
 Delta R.T. 0.00 min
 Lab File: VX008051.D
 Acq: 13 Mar 2019 16:10

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-RB1-M20W2-030419

Tot Ion:117 Resp: 373985
 Ion Ratio Lower Upper
 117 100
 82 54.7 44.3 66.5
 119 32.0 25.3 37.9

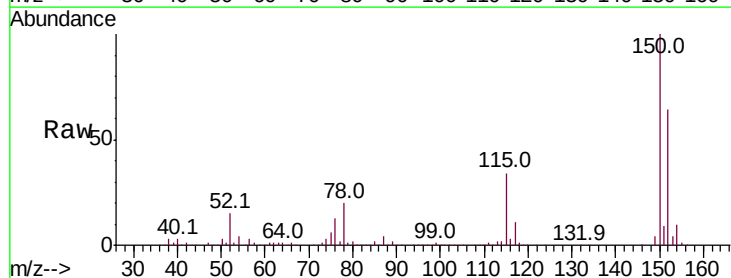


Abundance Ion 116.90 (116.60 to 117.60): V
 Ion 82.00 (81.70 to 82.70): VX0
 Ion 118.90 (118.60 to 119.60): V



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX008051.D
 Acq: 13 Mar 2019 16:10

Tgt Ion:152 Resp: 182237
 Ion Ratio Lower Upper
 152 100
 115 55.1 38.6 115.7
 150 157.4 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

