

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031419\
 Data File : VX008099.D
 Acq On : 15 Mar 2019 04:40
 Operator : JC/SP
 Sample : K1829-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-MW16-001-M20W2-030419

Quant Time: Mar 15 05:48:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 15 03:56:35 2019
 Response via : Initial Calibration

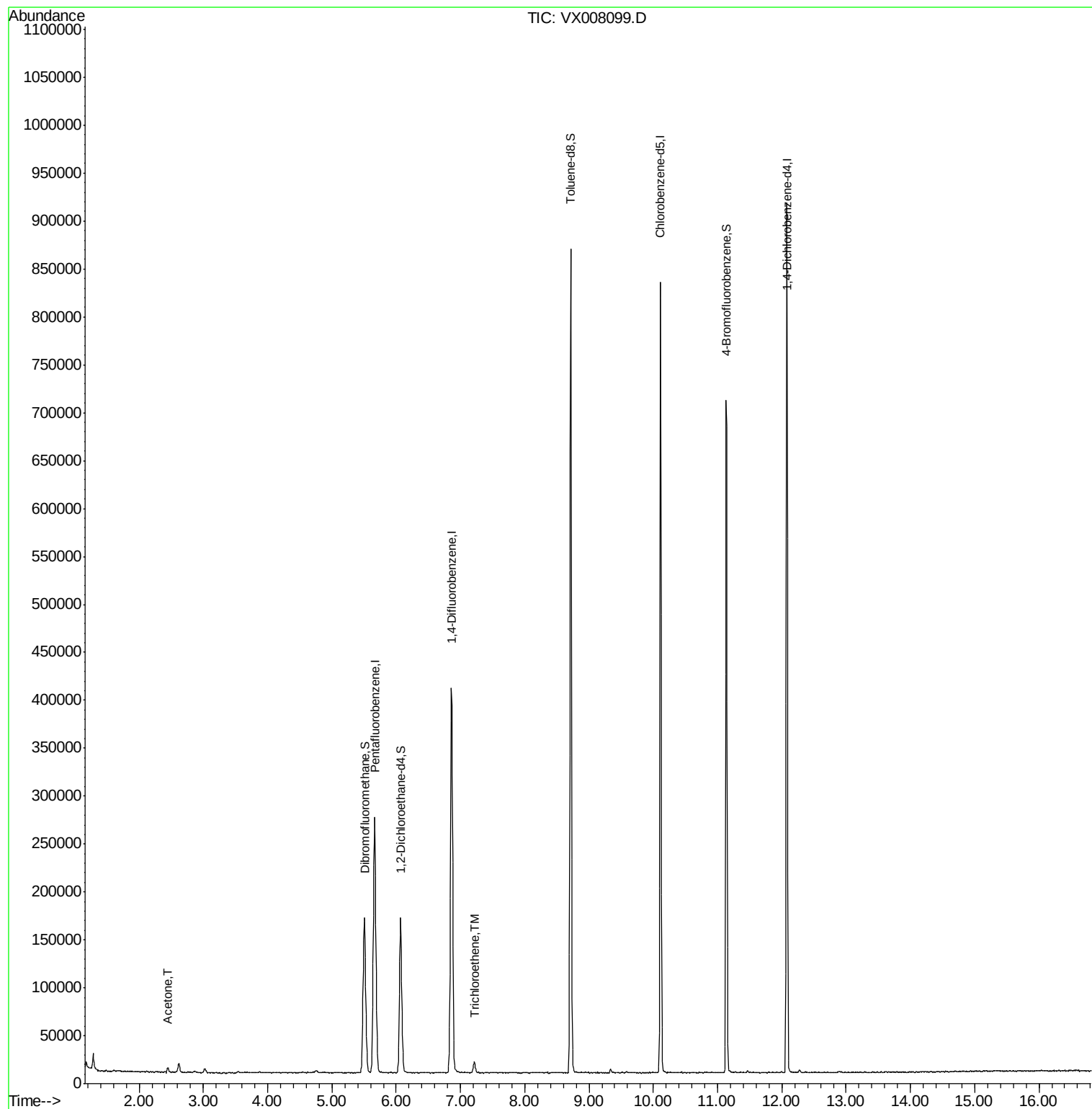
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	285874	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	434748	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	411784	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	203852	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	145413	50.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.86%	
35) Dibromofluoromethane	5.51	113	140034	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.58%	
50) Toluene-d8	8.71	98	521597	49.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.48%	
62) 4-Bromofluorobenzene	11.13	95	192336	51.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.40%	
Target Compounds						
16) Acetone	2.45	43	5022	3.689	ug/l #	88
44) Trichloroethene	7.21	130	4834	1.529	ug/l	94

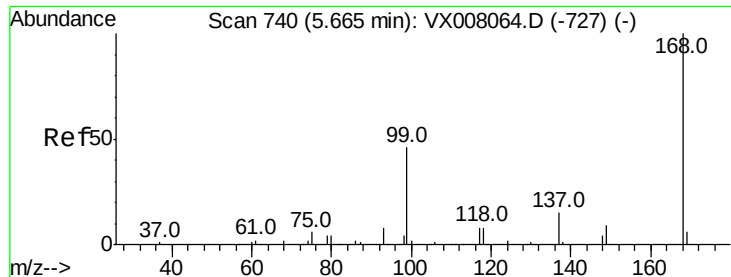
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX031419\
Data File : VX008099.D
Acq On : 15 Mar 2019 04:40
Operator : JC/SP
Sample : K1829-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CPA-MW16-001-M20W2-030419

Quant Time: Mar 15 05:48:48 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 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: VX008099.D

Acq: 15 Mar 2019 04:40

Instrument :

MSVOA_X

ClientSampleId :

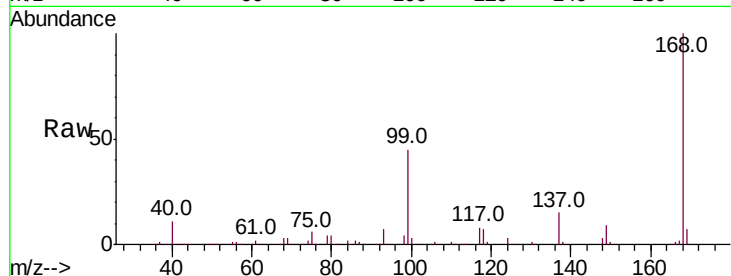
CPA-MW16-001-M20W2-030419

Tot Ion:168 Resp: 285874

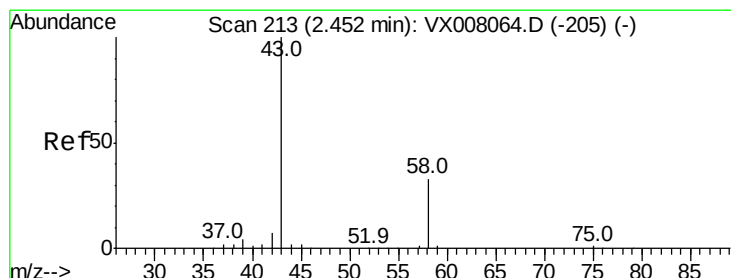
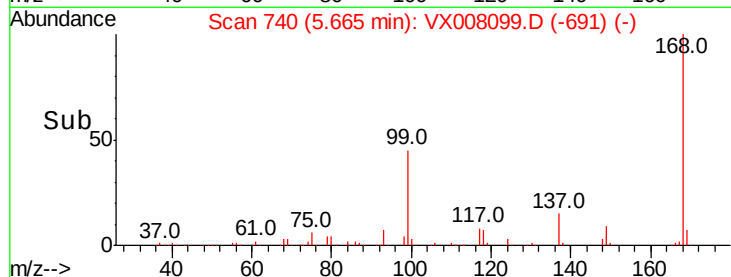
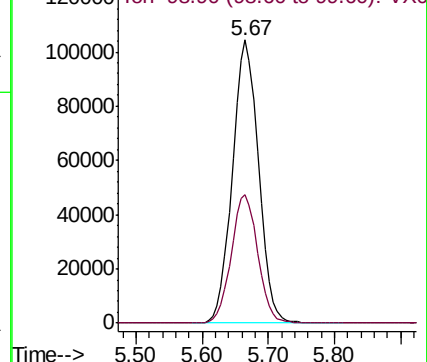
Ion Ratio Lower Upper

168 100

99 45.4 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): VX008064.D (-727) (-)



#16

Acetone

Concen: 3.689 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.01 min

Lab File: VX008099.D

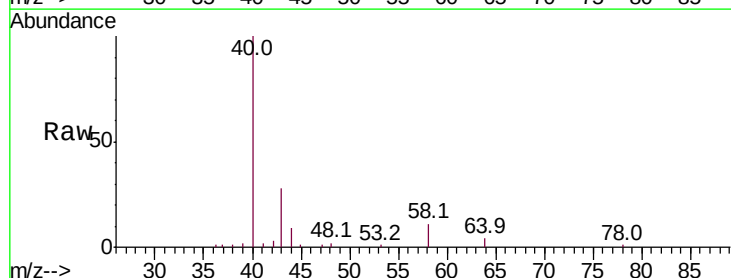
Acq: 15 Mar 2019 04:40

Tgt Ion: 43 Resp: 5022

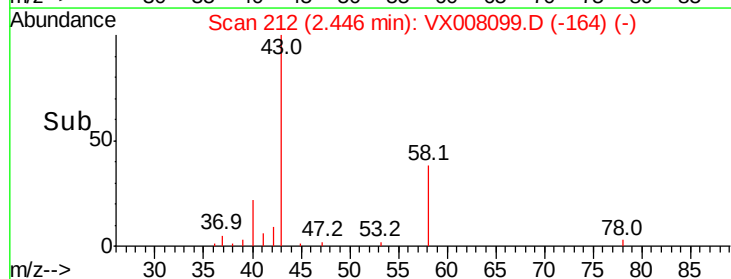
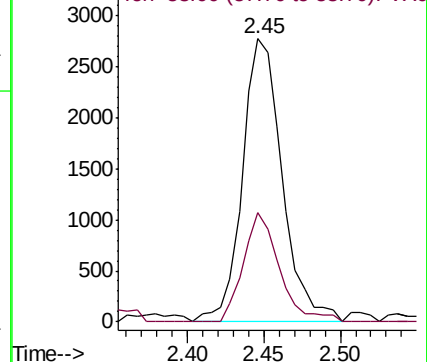
Ion Ratio Lower Upper

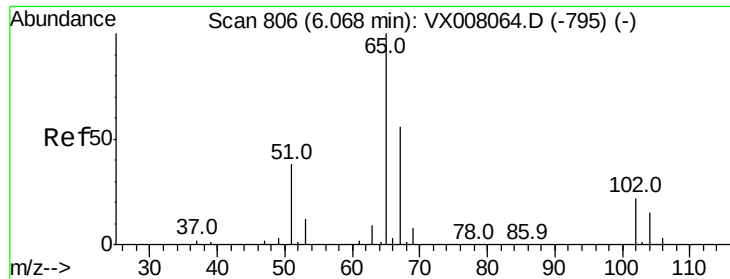
43 100

58 38.4 25.5 38.3#



Abundance Ion 43.00 (42.70 to 43.70): VX008064.D (-205) (-)

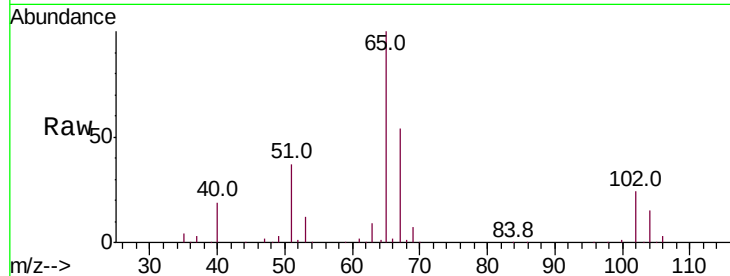




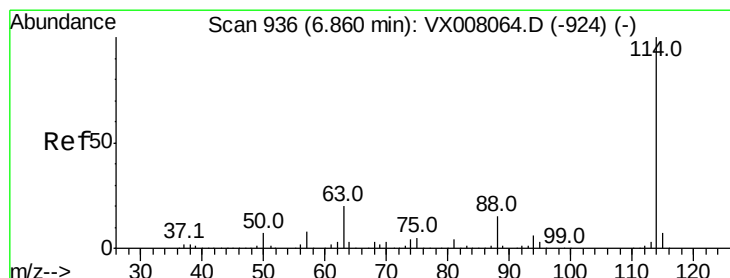
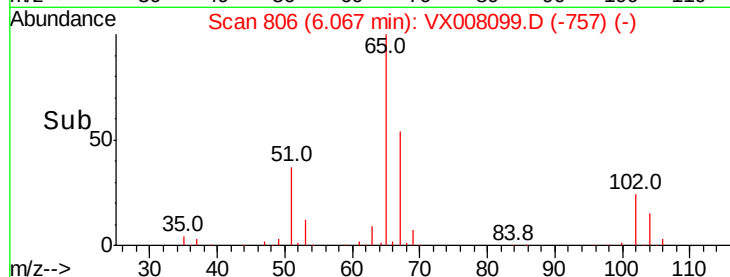
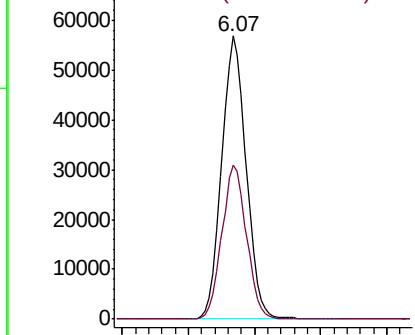
#33
 1,2-Dichloroethane-d4
 Concen: 50.425 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX008099.D
 Acq: 15 Mar 2019 04:40

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-MW16-001-M20W2-030419

Tot Ion: 65 Resp: 145413
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.0

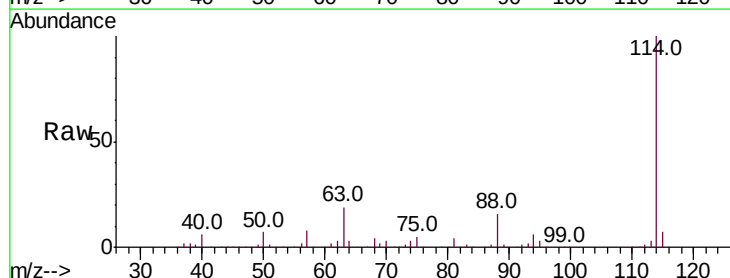


Abundance Ion 64.90 (64.60 to 65.60): VX0
 Ion 66.90 (66.60 to 67.60): VX0

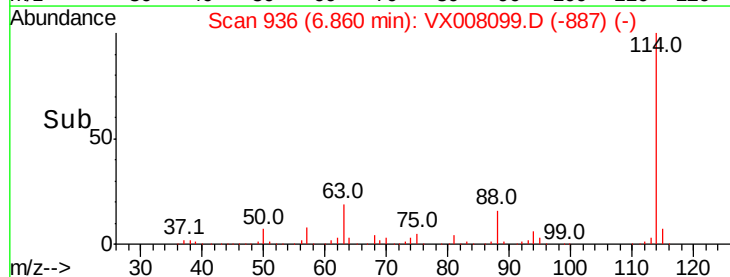
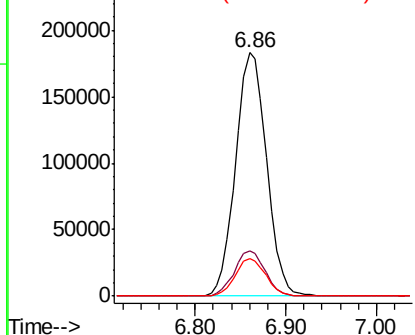


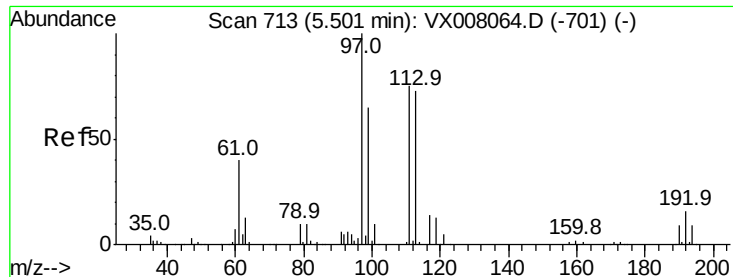
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008099.D
 Acq: 15 Mar 2019 04:40

Tgt Ion:114 Resp: 434748
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 39.8
 88 15.6 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

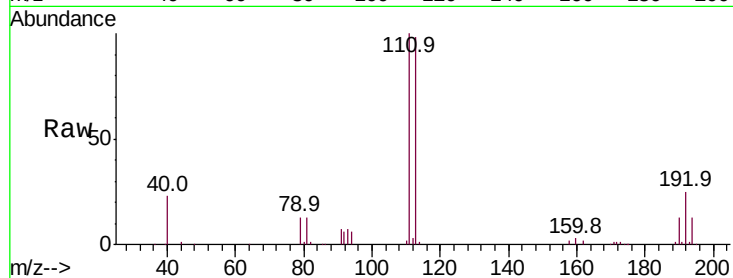




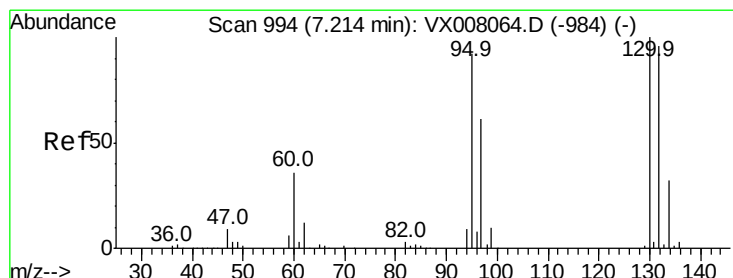
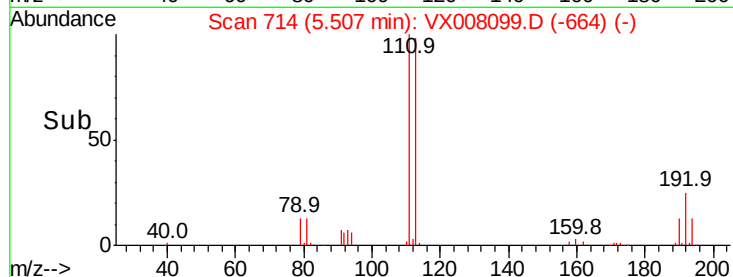
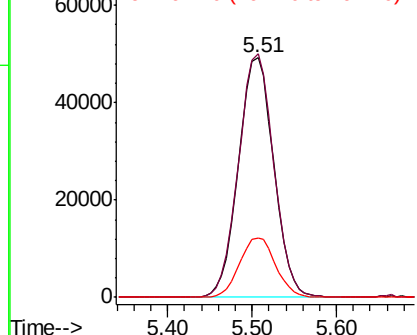
#35
Dibromofluoromethane
Concen: 50.793 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX008099.D
Acq: 15 Mar 2019 04:40

Instrument :
MSVOA_X
ClientSampleId :
CPA-MW16-001-M20W2-030419

Tot Ion:113 Resp: 140034
Ion Ratio Lower Upper
113 100
111 101.3 81.4 122.0
192 25.3 19.4 29.0

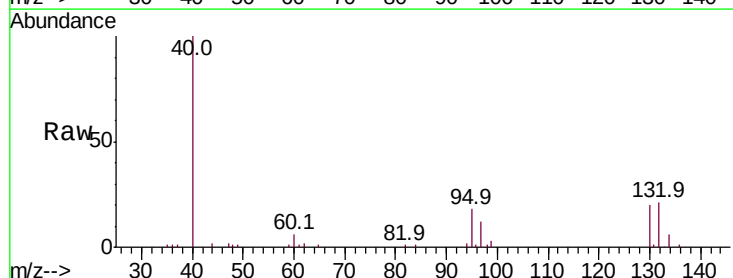


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

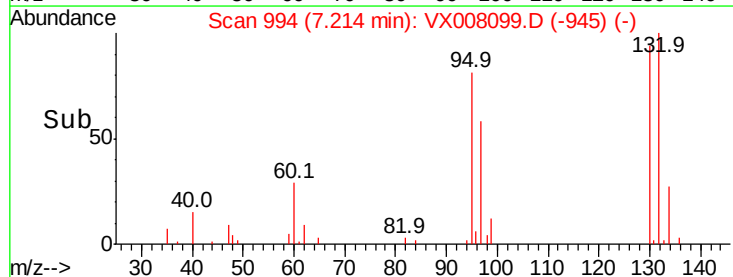
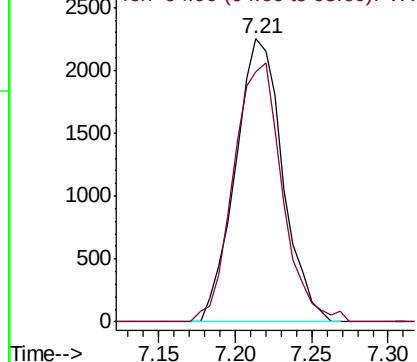


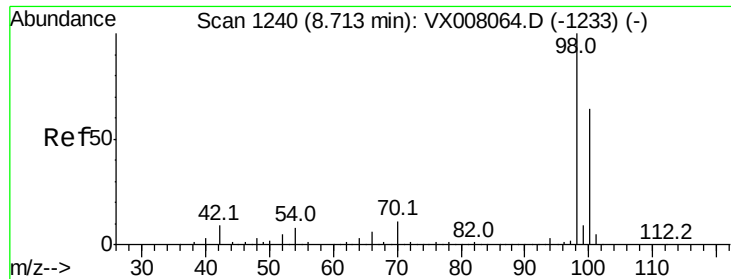
#44
Trichloroethene
Concen: 1.529 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008099.D
Acq: 15 Mar 2019 04:40

Tgt Ion:130 Resp: 4834
Ion Ratio Lower Upper
130 100
95 88.2 0.0 188.0



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): V

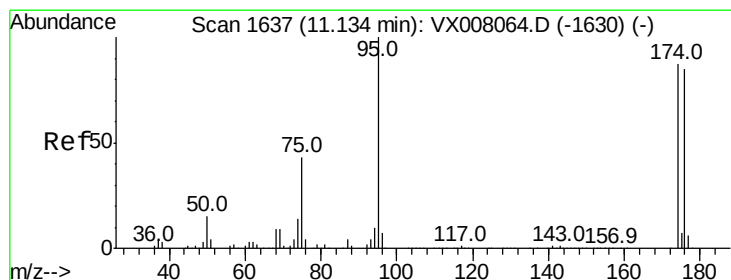
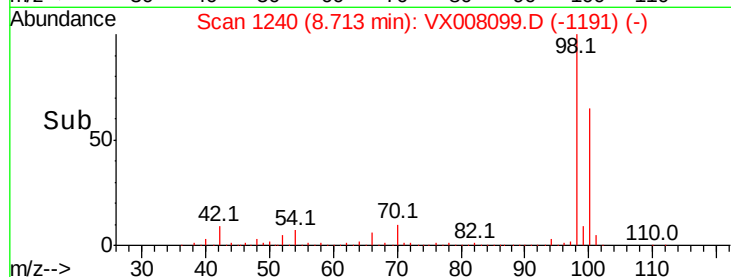
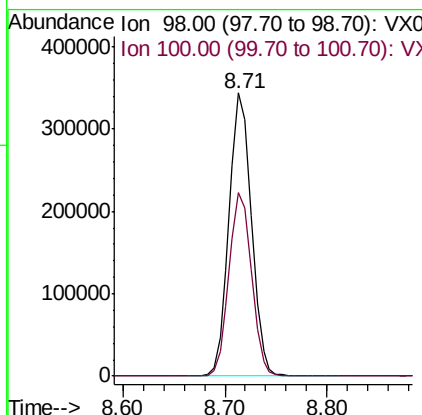
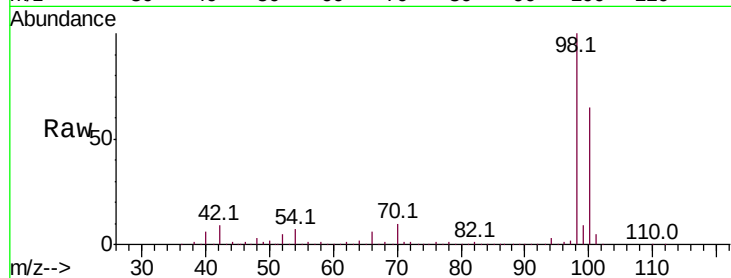




#50
Toluene-d8
Concen: 49.745 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008099.D
Acq: 15 Mar 2019 04:40

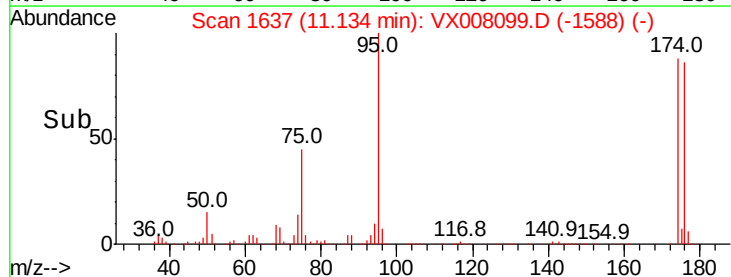
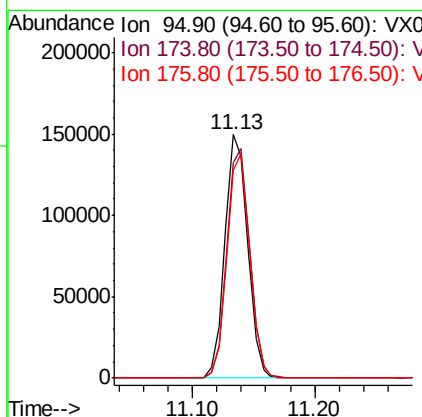
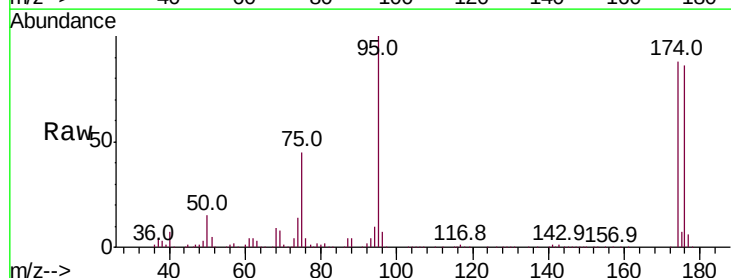
Instrument :
MSVOA_X
ClientSampleId :
CPA-MW16-001-M20W2-030419

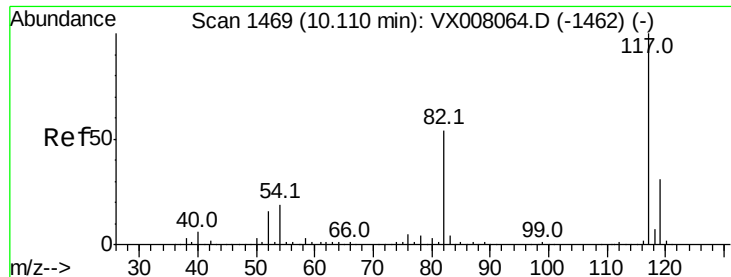
Tot Ion: 98 Resp: 521597
Ion Ratio Lower Upper
98 100
100 65.3 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 51.204 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008099.D
Acq: 15 Mar 2019 04:40

Tgt Ion: 95 Resp: 192336
Ion Ratio Lower Upper
95 100
174 94.5 0.0 182.8
176 92.0 0.0 178.0

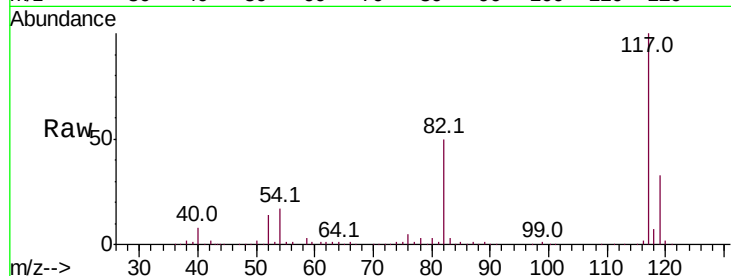




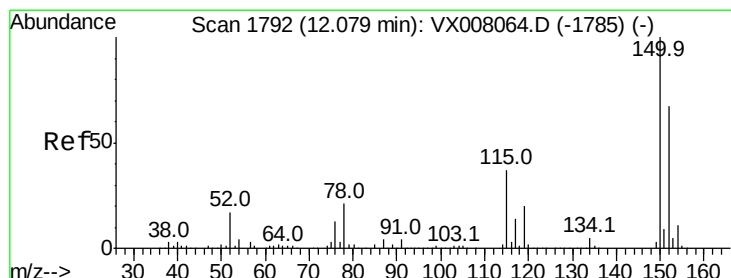
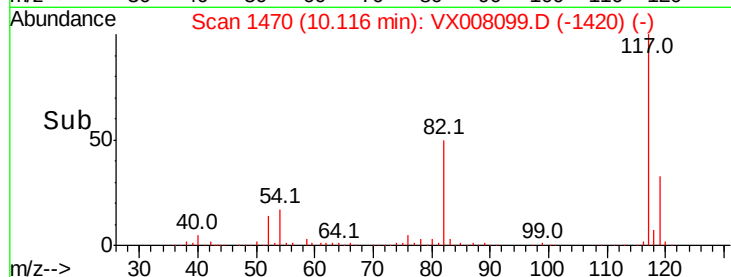
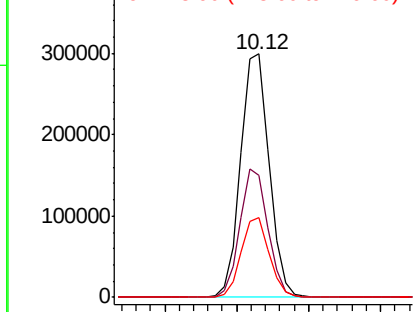
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008099.D
Acq: 15 Mar 2019 04:40

Instrument :
MSVOA_X
ClientSampleId :
CPA-MW16-001-M20W2-030419

Tot Ion:117 Resp: 411784
Ion Ratio Lower Upper
117 100
82 50.3 44.3 66.5
119 32.6 25.3 37.9

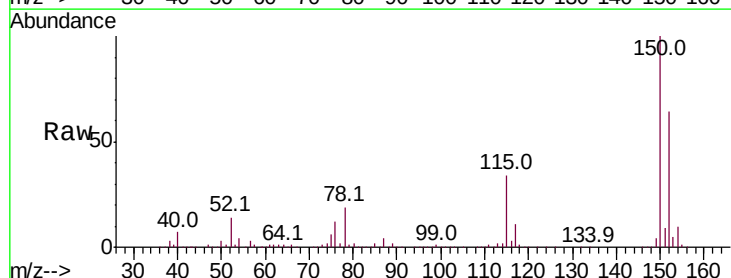


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008099.D
Acq: 15 Mar 2019 04:40

Tgt Ion:152 Resp: 203852
Ion Ratio Lower Upper
152 100
115 54.3 38.6 115.7
150 155.8 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

