

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072919\
 Data File : VX011147.D
 Acq On : 29 Jul 2019 15:48
 Operator : JC/SP
 Sample : K4019-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SU19-MSW0321

Quant Time: Jul 30 05:50:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

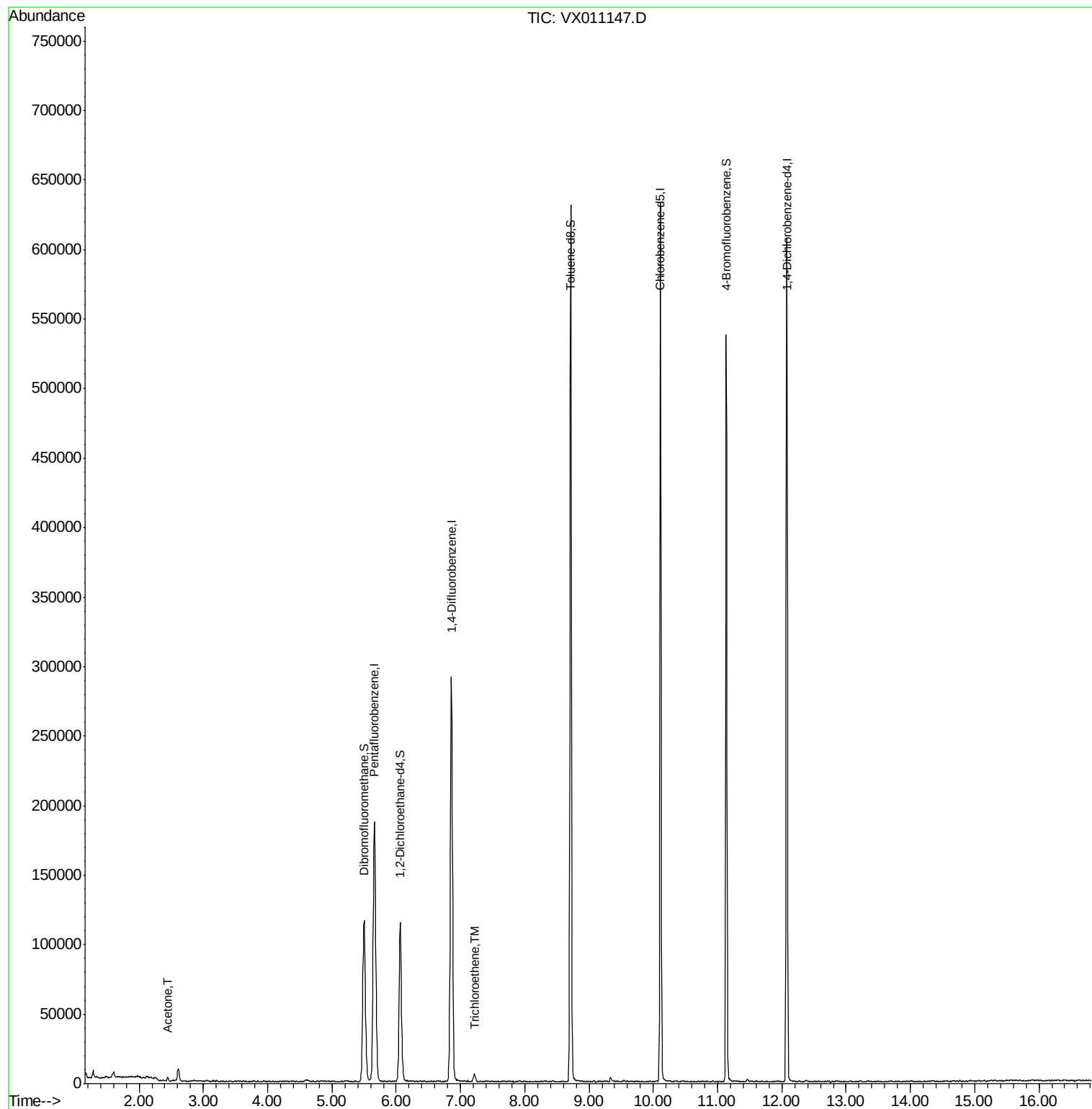
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	191284	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	308399	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	290049	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	132811	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	105821	52.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.00%	
35) Dibromofluoromethane	5.50	113	96573	49.34	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.68%	
50) Toluene-d8	8.71	98	372868	50.79	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.58%	
62) 4-Bromofluorobenzene	11.13	95	129859	48.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.24%	
Target Compounds						
16) Acetone	2.44	43	2642	2.875	ug/l	100
44) Trichloroethene	7.21	130	2102	0.915	ug/l	100

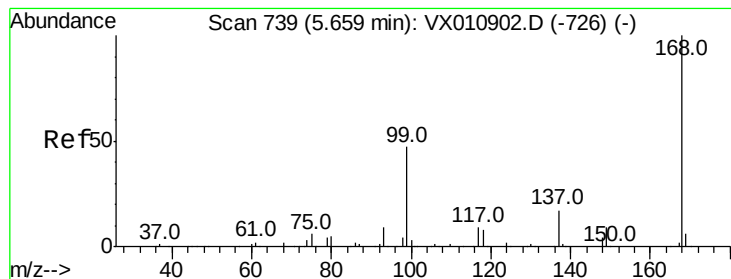
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072919\
Data File : VX011147.D
Acq On : 29 Jul 2019 15:48
Operator : JC/SP
Sample : K4019-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SU19-MSW0321

Quant Time: Jul 30 05:50:11 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX011147.D

Acq: 29 Jul 2019 15:48

Instrument :

MSVOA_X

ClientSampleId :

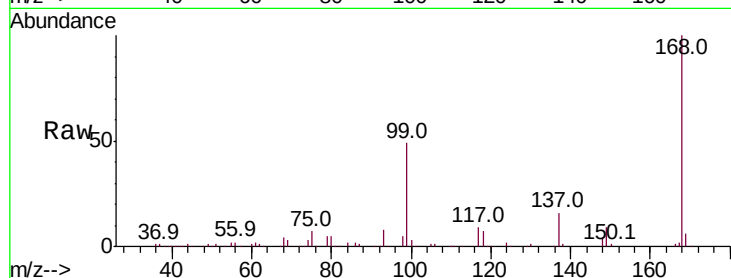
SU19-MSW0321

Tot Ion:168 Resp: 191284

Ion Ratio Lower Upper

168 100

99 49.1 37.6 56.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

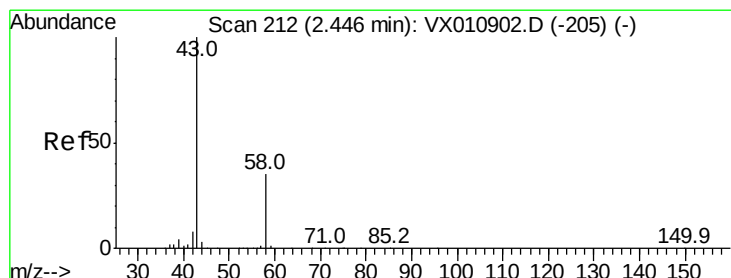
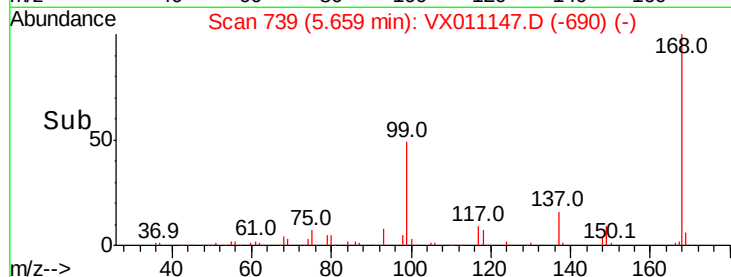
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 2.875 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX011147.D

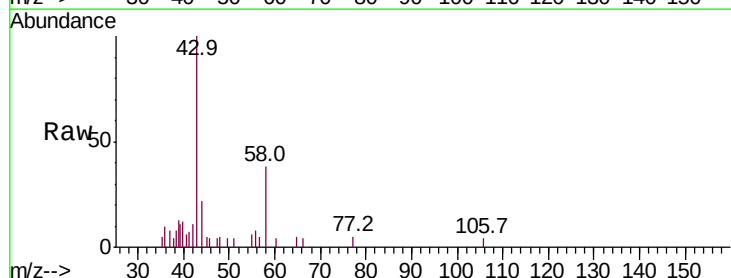
Acq: 29 Jul 2019 15:48

Tgt Ion: 43 Resp: 2642

Ion Ratio Lower Upper

43 100

58 34.6 27.7 41.5



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.44

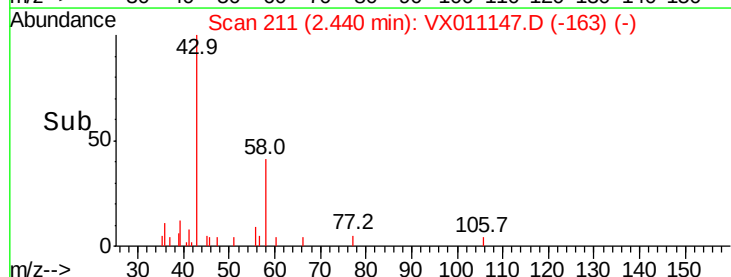
1500

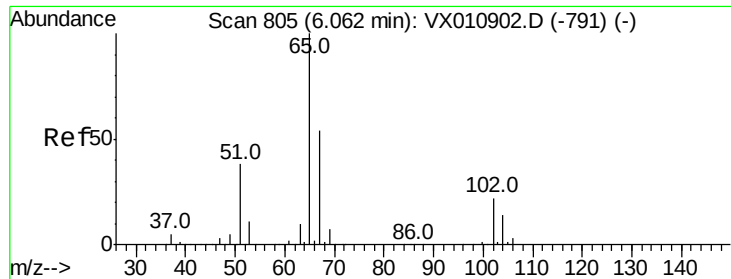
1000

500

0

Time--> 2.40 2.45 2.50

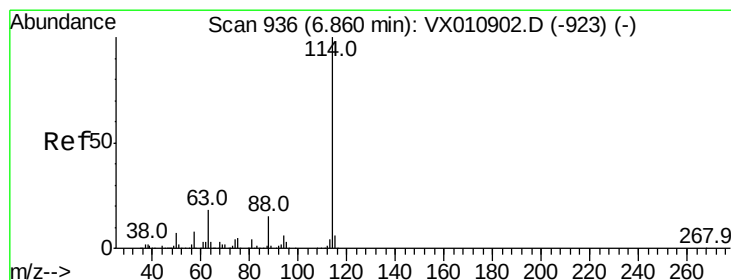
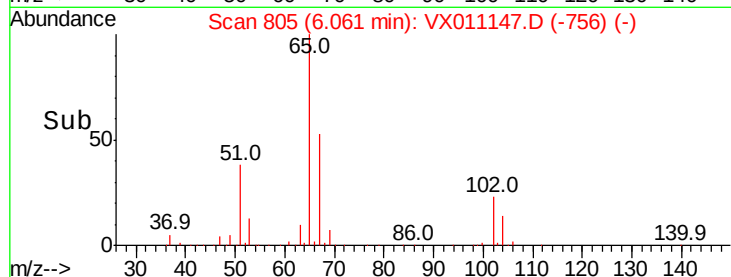
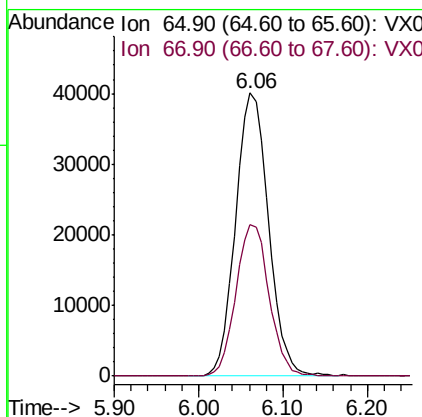
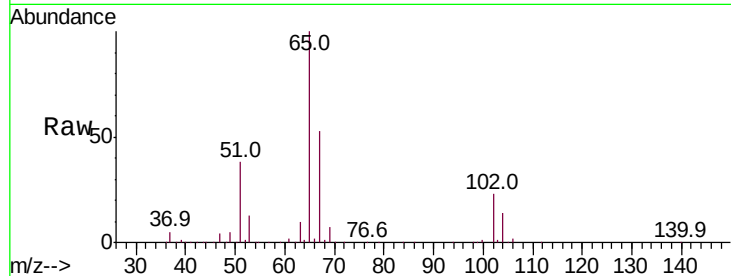




#33
 1,2-Dichloroethane-d4
 Concen: 52.001 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX011147.D
 Acq: 29 Jul 2019 15:48

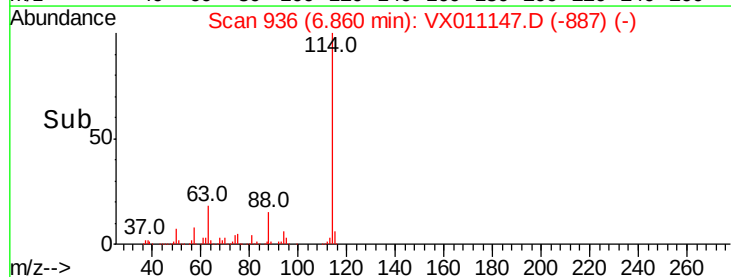
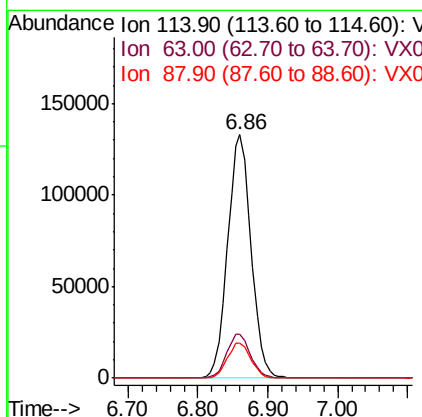
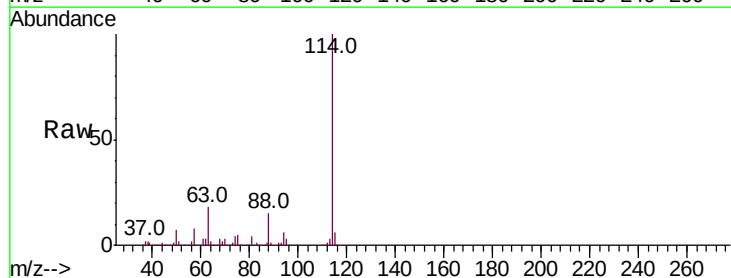
Instrument :
 MSVOA_X
 ClientSampleId :
 SU19-MSW0321

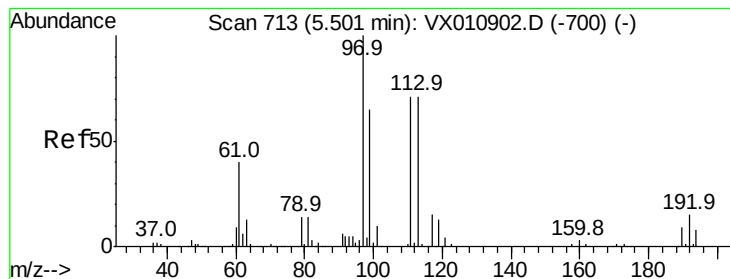
Tot Ion: 65 Resp: 105821
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX011147.D
 Acq: 29 Jul 2019 15:48

Tgt Ion: 114 Resp: 308399
 Ion Ratio Lower Upper
 114 100
 63 18.1 0.0 35.6
 88 14.6 0.0 29.8





#35

Dibromofluoromethane

Concen: 49.336 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX011147.D

Acq: 29 Jul 2019 15:48

Instrument :

MSVOA_X

ClientSampleId :

SU19-MSW0321

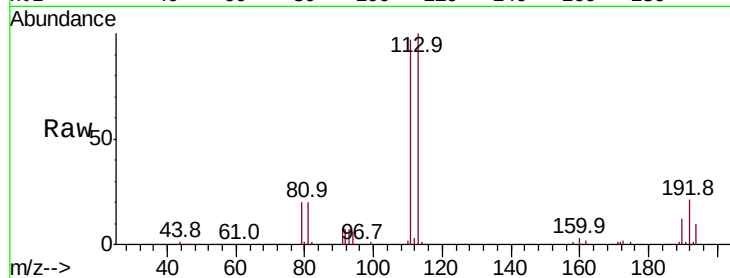
Tot Ion:113 Resp: 96573

Ion Ratio Lower Upper

113 100

111 102.3 82.3 123.5

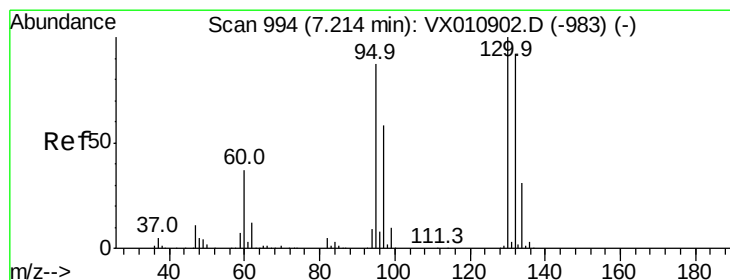
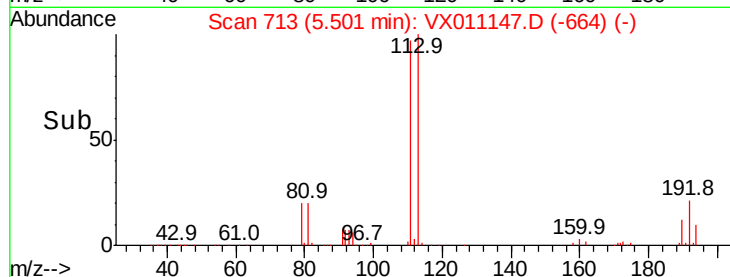
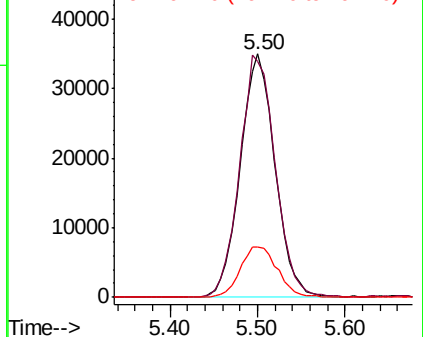
192 22.3 17.4 26.2



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: 0.915 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX011147.D

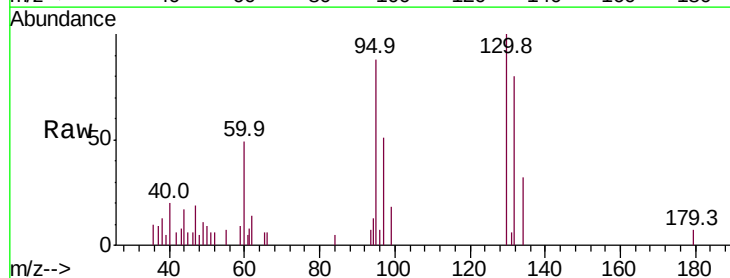
Acq: 29 Jul 2019 15:48

Tgt Ion:130 Resp: 2102

Ion Ratio Lower Upper

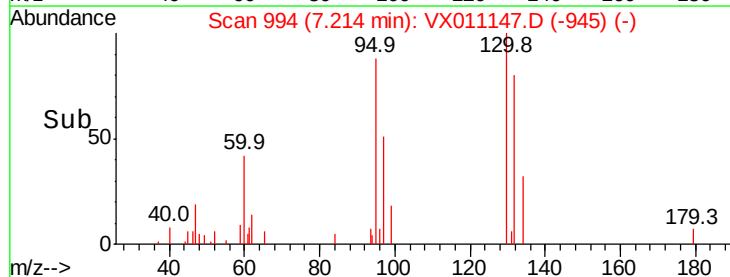
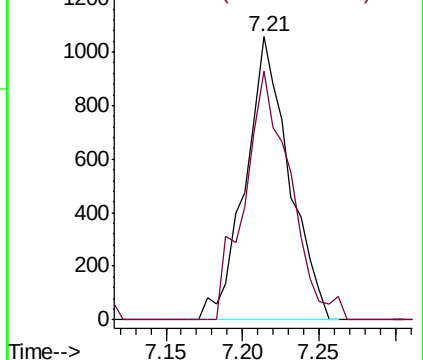
130 100

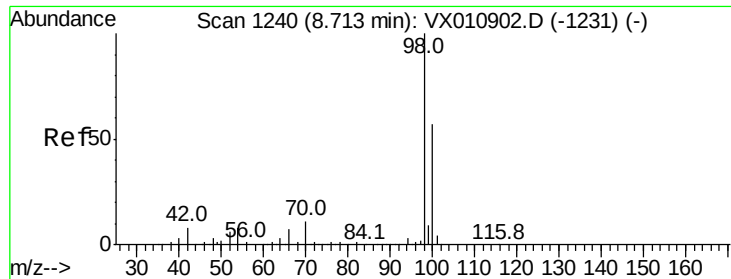
95 87.8 0.0 174.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): V

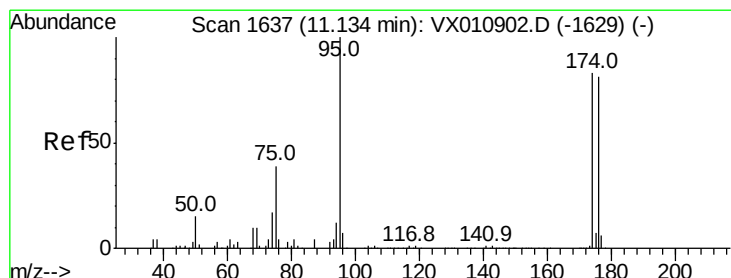
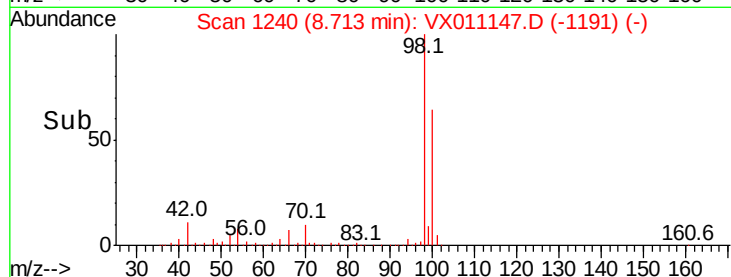
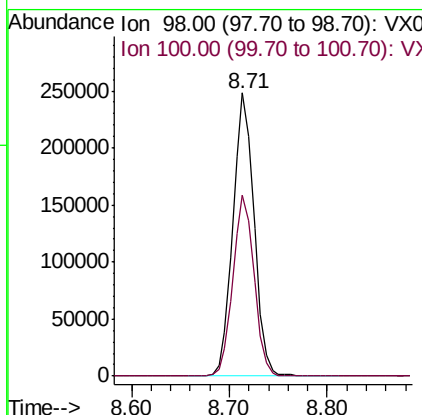
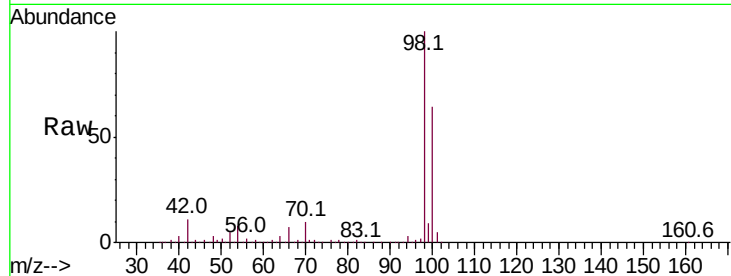




#50
Toluene-d8
Concen: 50.787 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011147.D
Acq: 29 Jul 2019 15:48

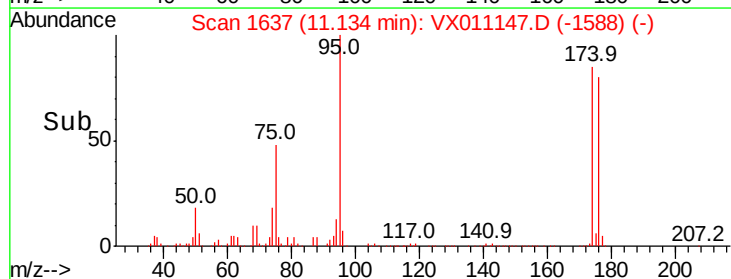
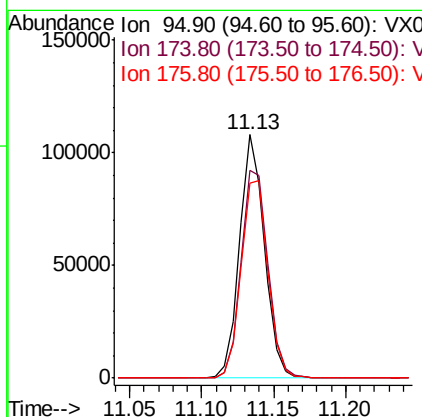
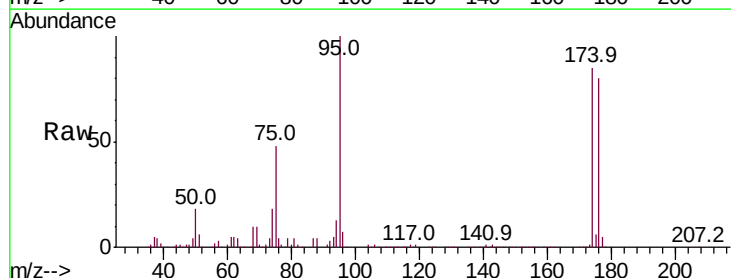
Instrument :
MSVOA_X
ClientSampleId :
SU19-MSW0321

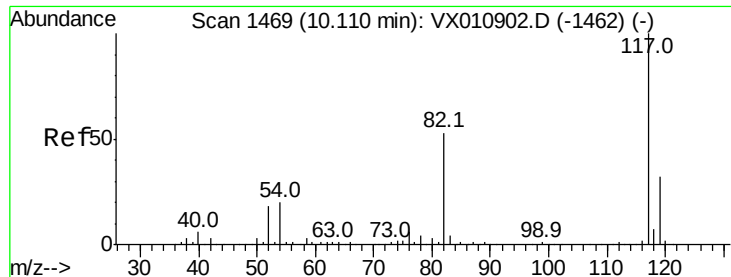
Tot Ion: 98 Resp: 372868
Ion Ratio Lower Upper
98 100
100 64.2 50.6 75.8



#62
4-Bromofluorobenzene
Concen: 48.121 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011147.D
Acq: 29 Jul 2019 15:48

Tgt Ion: 95 Resp: 129859
Ion Ratio Lower Upper
95 100
174 92.1 0.0 180.6
176 87.7 0.0 173.8

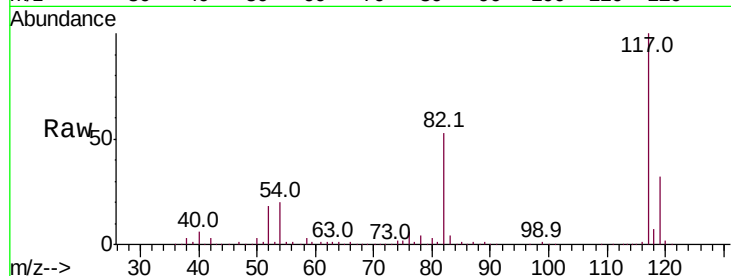




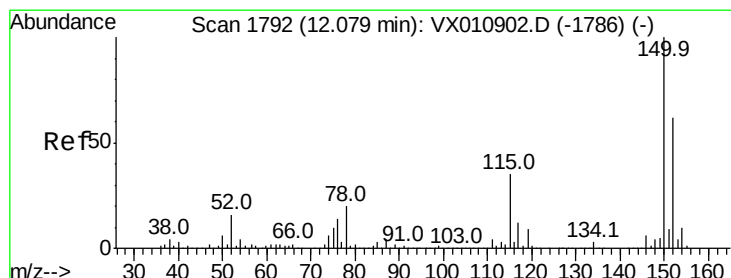
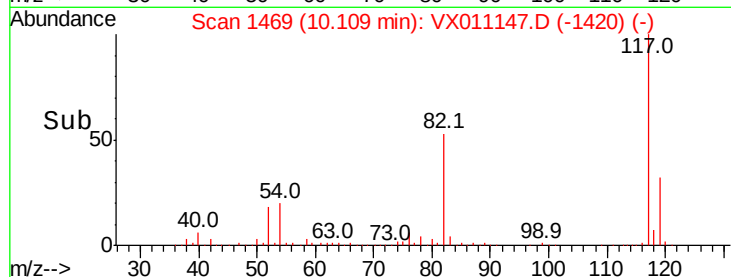
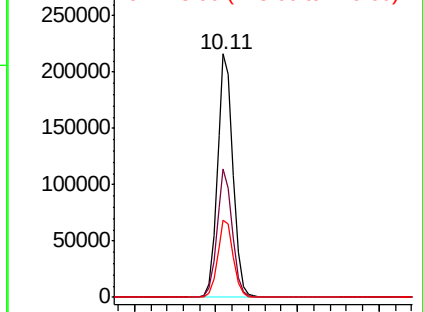
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011147.D
Acq: 29 Jul 2019 15:48

Instrument :
MSVOA_X
ClientSampleId :
SU19-MSW0321

Tot Ion:117 Resp: 290049
Ion Ratio Lower Upper
117 100
82 52.8 42.6 63.8
119 31.7 25.9 38.9

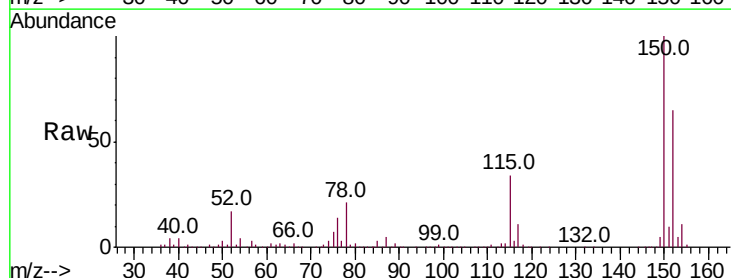


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011147.D
Acq: 29 Jul 2019 15:48

Tgt Ion:152 Resp: 132811
Ion Ratio Lower Upper
152 100
115 55.2 39.7 119.1
150 155.9 0.0 345.6



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

