

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051520\
 Data File : VX016277.D
 Acq On : 15 May 2020 13:54
 Operator : JC/SP
 Sample : L2642-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 400513792-TRIP-BLANK

Quant Time: May 16 07:40:05 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 06 06:43:32 2020
 Response via : Initial Calibration

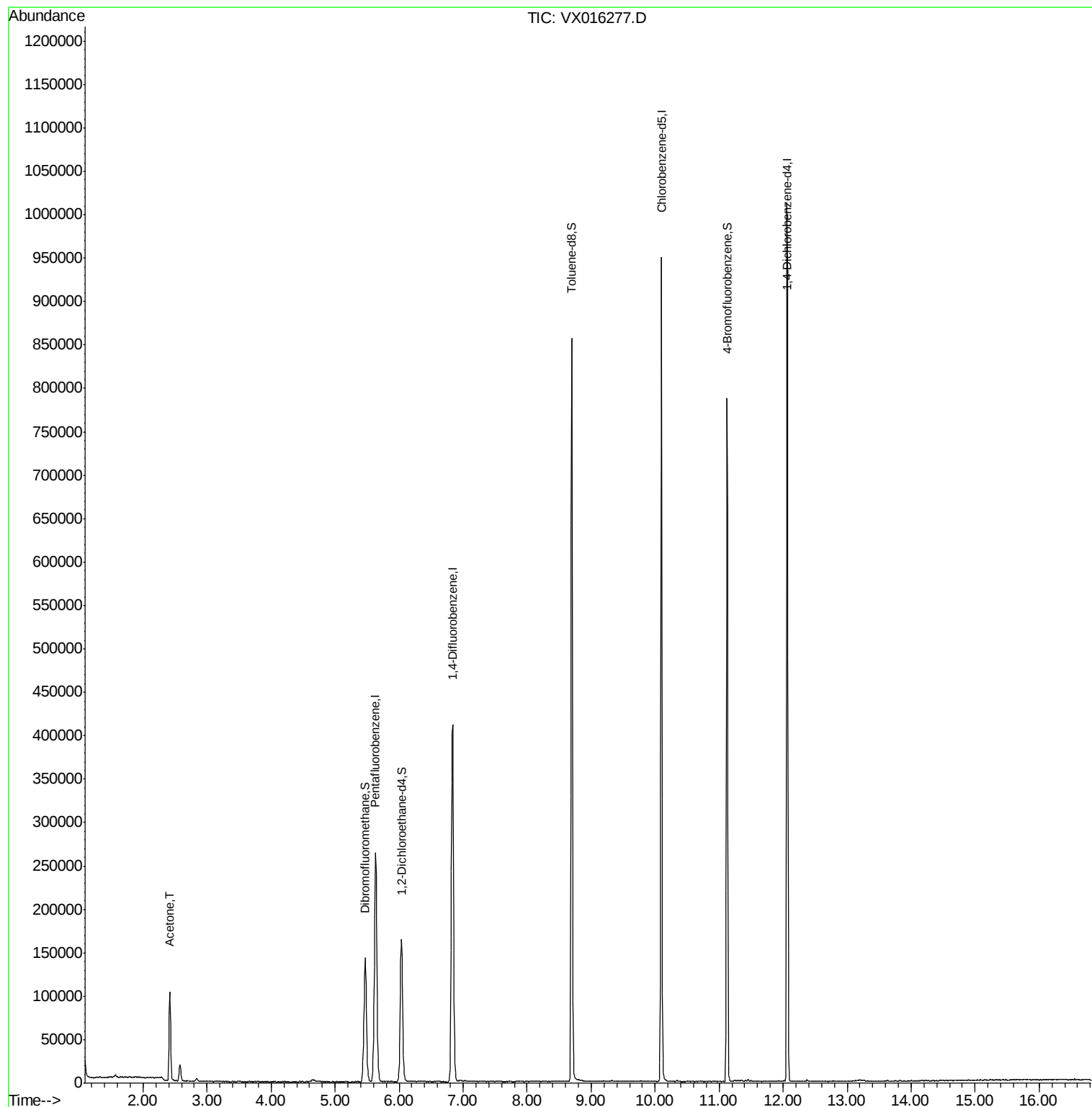
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	258198	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	423124	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	420249	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	211459	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	154012	45.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.66%	
35) Dibromofluoromethane	5.47	113	123656	46.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.26%	
50) Toluene-d8	8.70	98	530530	51.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.72%	
62) 4-Bromofluorobenzene	11.12	95	211645	53.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.74%	
Target Compounds						
16) Acetone	2.42	43	104826	69.147	ug/l	Qvalue 96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX051520\
Data File : VX016277.D
Acq On : 15 May 2020 13:54
Operator : JC/SP
Sample : L2642-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
400513792-TRIP-BLANK

Quant Time: May 16 07:40:05 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.01 min

Lab File: VX016277.D

Acq: 15 May 2020 13:54

Instrument :

MSVOA_X

ClientSampleId :

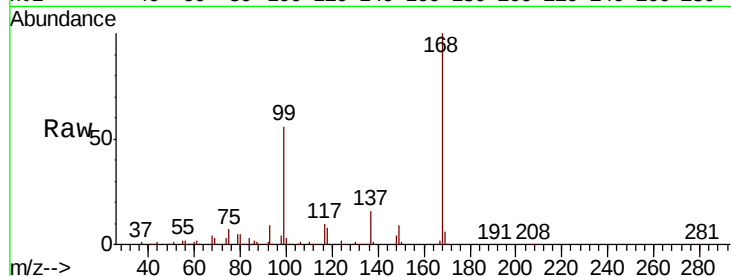
400513792-TRIP-BLANK

Tot Ion:168 Resp: 258198

Ion Ratio Lower Upper

168 100

99 55.6 45.0 67.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

100000

80000

60000

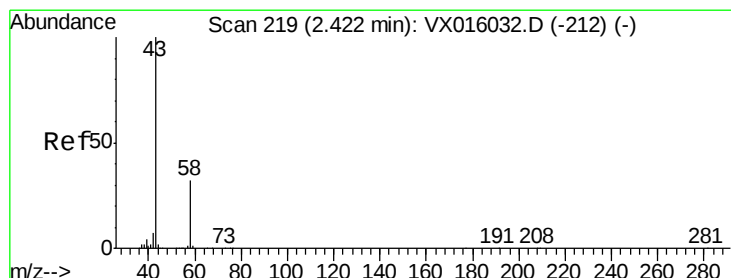
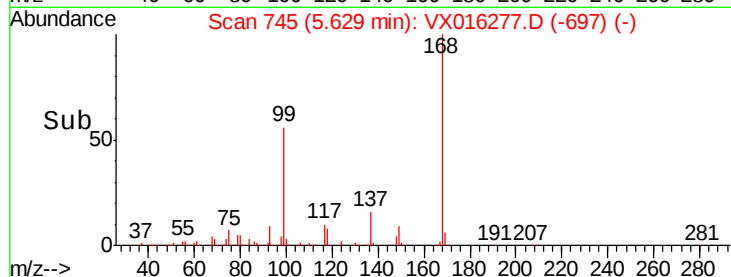
40000

20000

0

Time-->

5.50 5.60 5.70



#16

Acetone

Concen: 69.147 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX016277.D

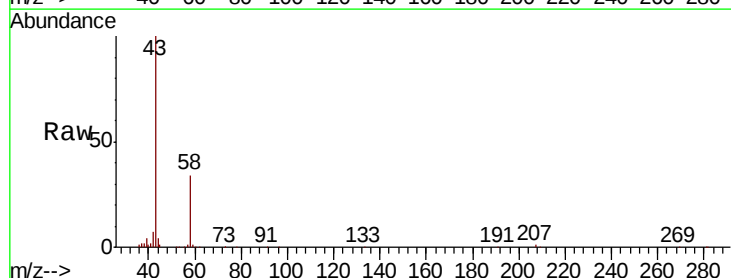
Acq: 15 May 2020 13:54

Tgt Ion: 43 Resp: 104826

Ion Ratio Lower Upper

43 100

58 33.9 25.4 38.0



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.42

60000

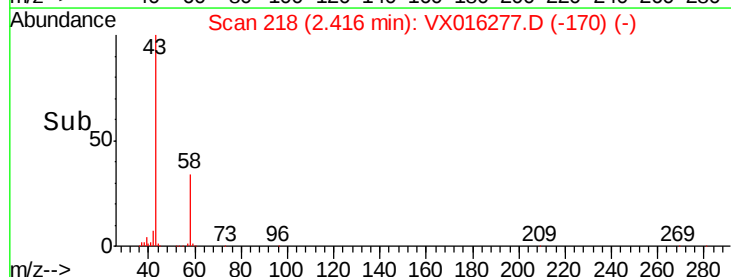
40000

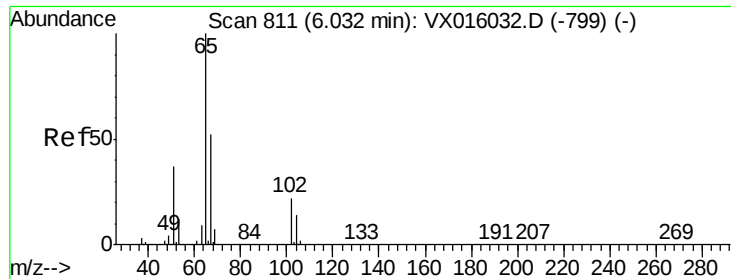
20000

0

Time-->

2.30 2.40 2.50





#33

1,2-Dichloroethane-d4

Concen: 45.329 ug/l

RT: 6.04 min Scan# 812

Delta R.T. 0.01 min

Lab File: VX016277.D

Acq: 15 May 2020 13:54

Instrument :

MSVOA_X

ClientSampleId :

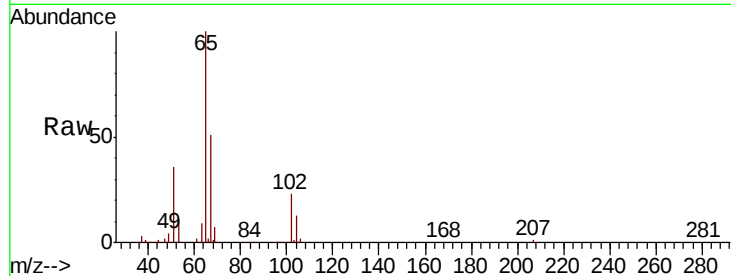
400513792-TRIP-BLANK

Tot Ion: 65 Resp: 154012

Ion Ratio Lower Upper

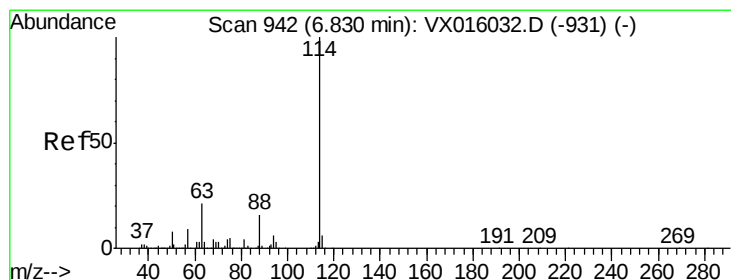
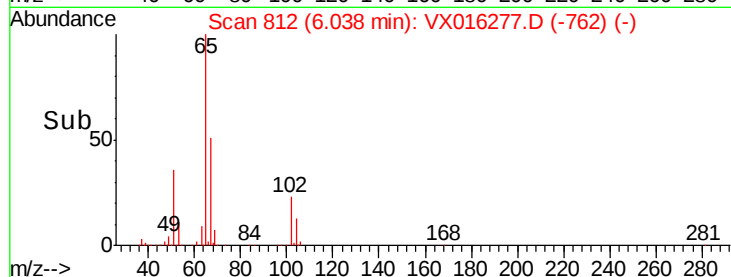
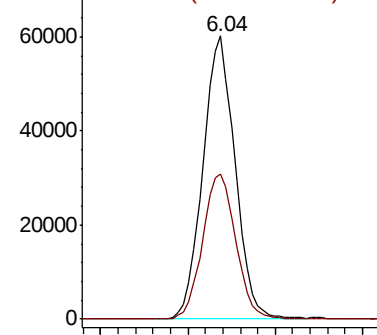
65 100

67 53.0 0.0 104.8



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: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX016277.D

Acq: 15 May 2020 13:54

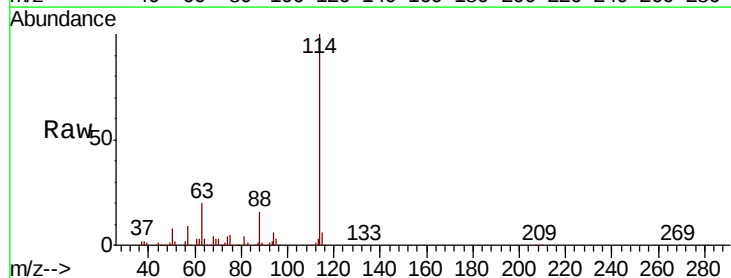
Tgt Ion: 114 Resp: 423124

Ion Ratio Lower Upper

114 100

63 20.2 0.0 42.8

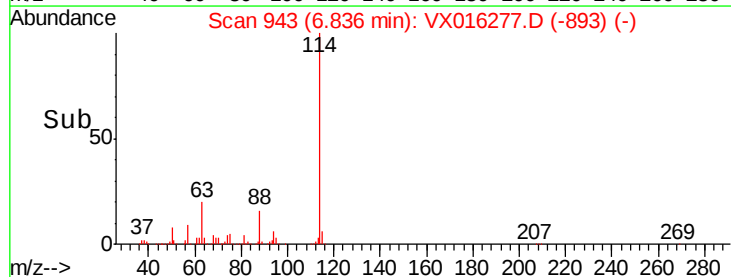
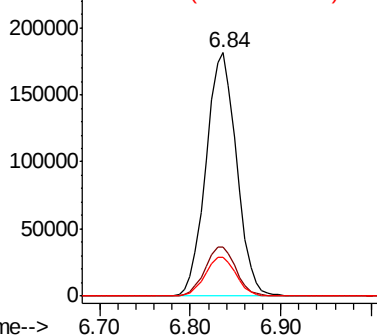
88 15.8 0.0 31.4

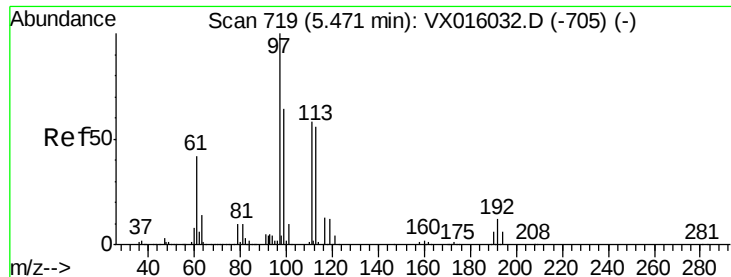


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

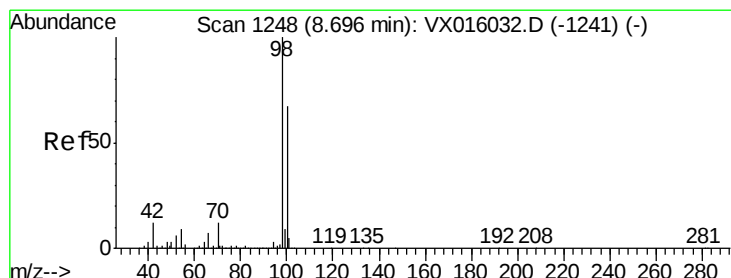
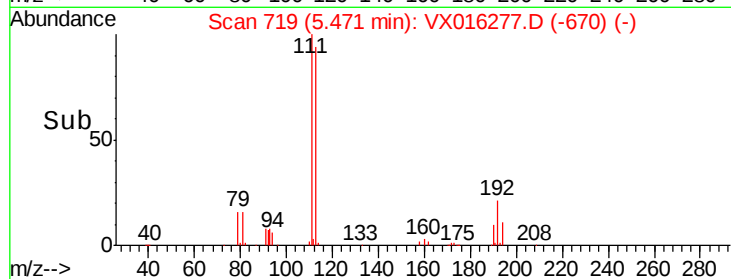
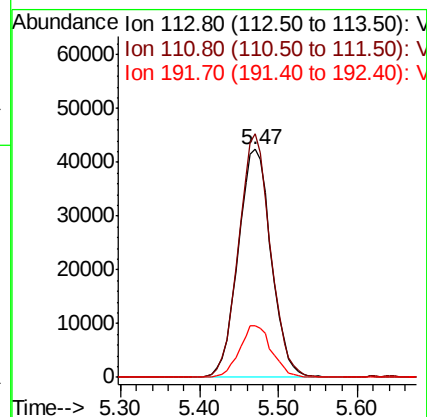
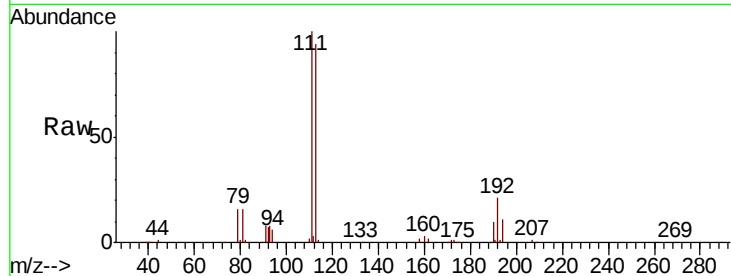




#35
 Dibromofluoromethane
 Concen: 46.129 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. 0.00 min
 Lab File: VX016277.D
 Acq: 15 May 2020 13:54

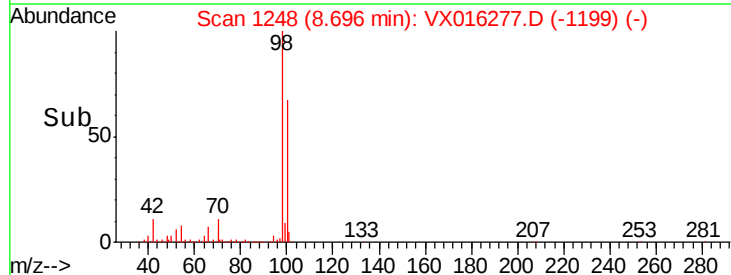
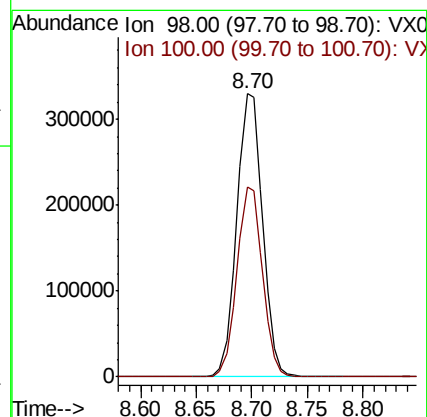
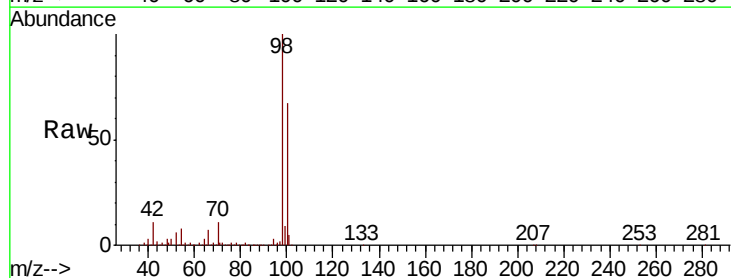
Instrument :
 MSVOA_X
 ClientSampleId :
 400513792-TRIP-BLANK

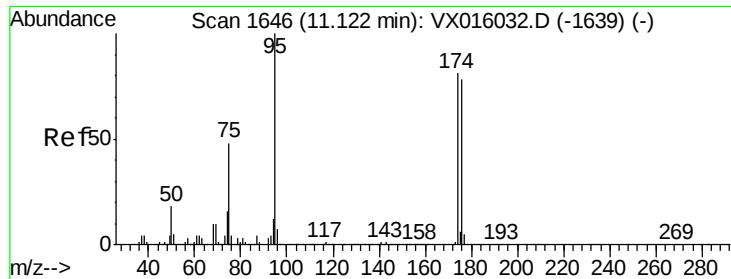
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.6	122.4
192	22.1	17.0	25.4



#50
 Toluene-d8
 Concen: 51.364 ug/l
 RT: 8.70 min Scan# 1248
 Delta R.T. 0.00 min
 Lab File: VX016277.D
 Acq: 15 May 2020 13:54

Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.4	53.7	80.5





#62

4-Bromofluorobenzene

Concen: 53.873 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.00 min

Lab File: VX016277.D

Acq: 15 May 2020 13:54

Instrument :

MSVOA_X

ClientSampleId :

400513792-TRIP-BLANK

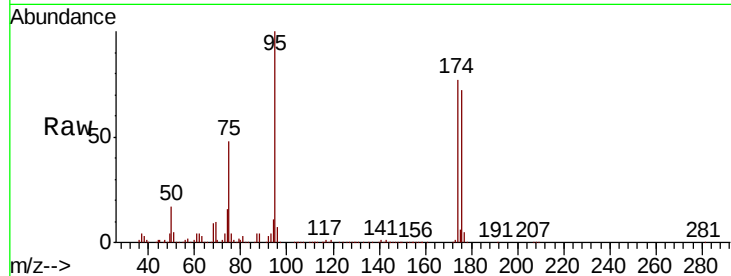
Tot Ion: 95 Resp: 211645

Ion Ratio Lower Upper

95 100

174 80.3 0.0 159.4

176 76.8 0.0 157.6

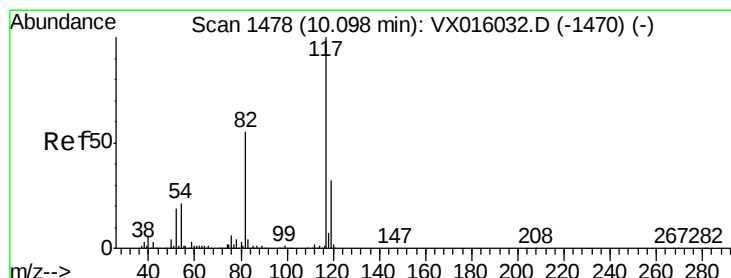
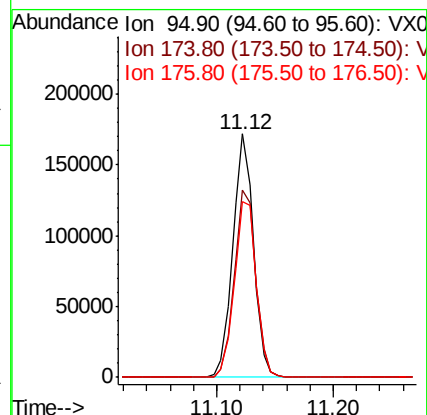
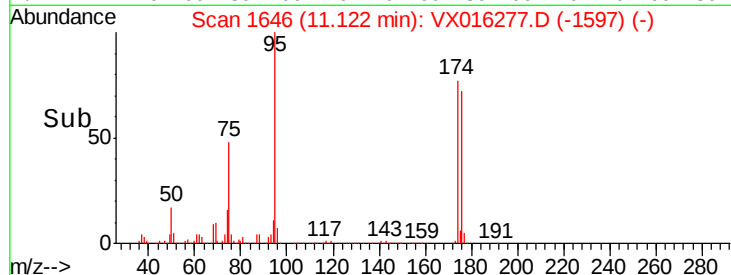


Abundance Ion 94.90 (94.60 to 95.60): VX016032.D (-1639) (-)

Ion 173.80 (173.50 to 174.50): VX016032.D (-1639) (-)

Ion 175.80 (175.50 to 176.50): VX016032.D (-1639) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. 0.00 min

Lab File: VX016277.D

Acq: 15 May 2020 13:54

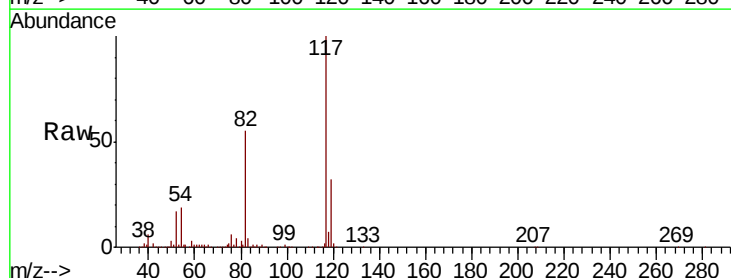
Tgt Ion: 117 Resp: 420249

Ion Ratio Lower Upper

117 100

82 54.5 44.4 66.6

119 32.0 25.5 38.3

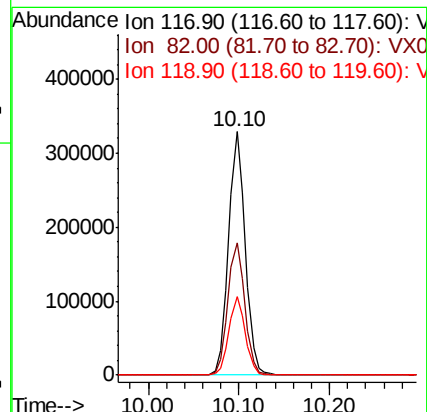
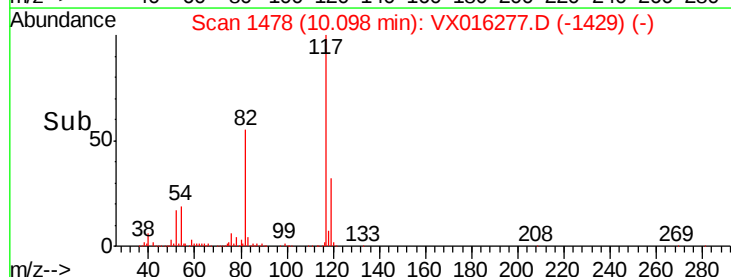


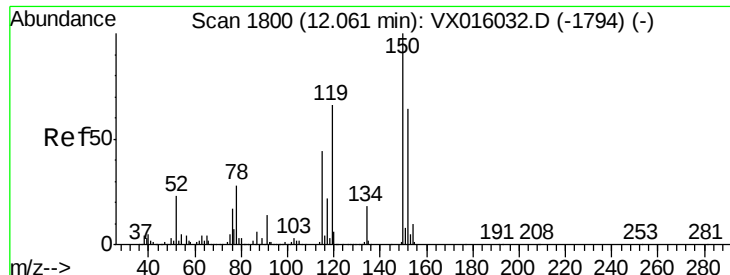
Abundance Ion 116.90 (116.60 to 117.60): VX016032.D (-1470) (-)

Ion 82.00 (81.70 to 82.70): VX016032.D (-1470) (-)

Ion 118.90 (118.60 to 119.60): VX016032.D (-1470) (-)

Time-->





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VX016277.D

Acq: 15 May 2020 13:54

Instrument :

MSVOA_X

ClientSampleId :

400513792-TRIP-BLANK

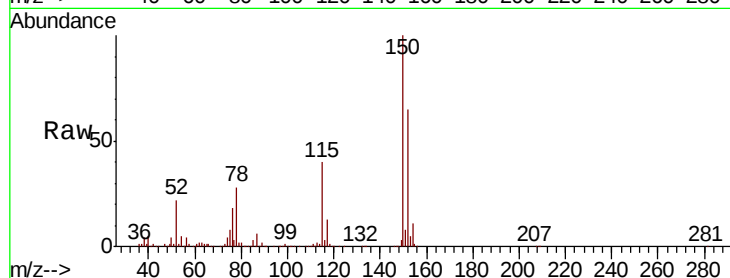
Tot Ion:152 Resp: 211459

Ion Ratio Lower Upper

152 100

115 59.8 41.3 124.1

150 154.8 0.0 352.2



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

