

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX042420\
 Data File : VX015955.D
 Acq On : 25 Apr 2020 00:38
 Operator : JC/SP
 Sample : L2118-06
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-02-042320

Quant Time: Apr 25 08:12:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042420W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 24 13:17:59 2020
 Response via : Initial Calibration

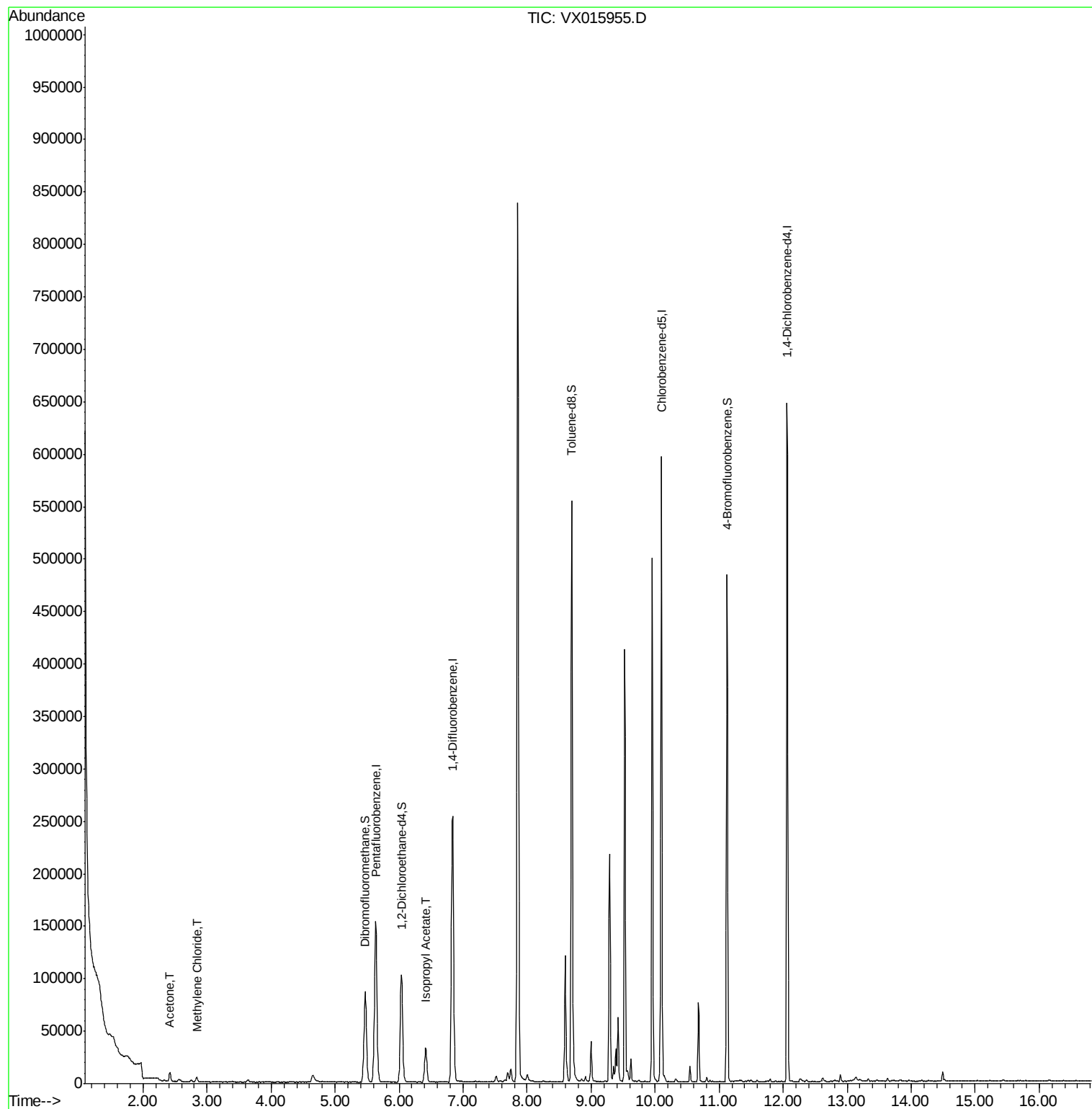
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	135346	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	266650	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	259967	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	125937	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	99415	52.02	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.04%	
35) Dibromofluoromethane	5.47	113	76599	52.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.34%	
50) Toluene-d8	8.70	98	334538	54.34	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.68%	
62) 4-Bromofluorobenzene	11.12	95	137639	55.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.24%	
Target Compounds						
16) Acetone	2.42	43	9385	13.092	ug/l	98
20) Methylene Chloride	2.83	84	2153	1.214	ug/l	88
43) Isopropyl Acetate	6.42	43	44531	10.618	ug/l	100

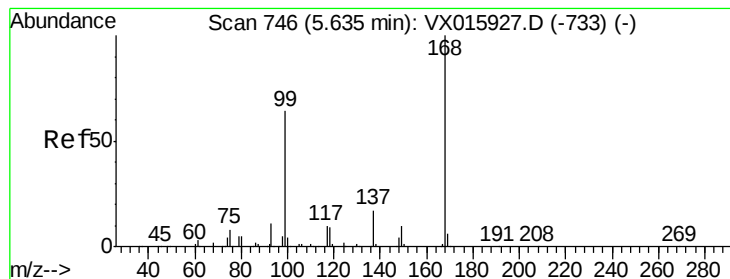
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX042420\
Data File : VX015955.D
Acq On : 25 Apr 2020 00:38
Operator : JC/SP
Sample : L2118-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-02-042320

Quant Time: Apr 25 08:12:04 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X042420W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 24 13:17:59 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. 0.00 min

Lab File: VX015955.D

Acq: 25 Apr 2020 00:38

Instrument :

MSVOA_X

ClientSampleId :

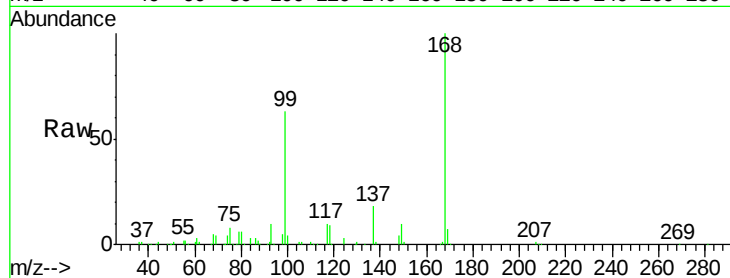
EO-02-042320

Tot Ion:168 Resp: 135346

Ion Ratio Lower Upper

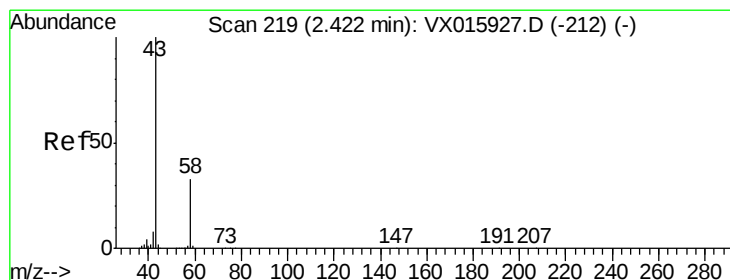
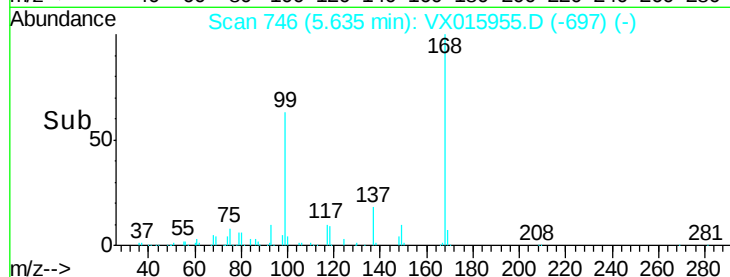
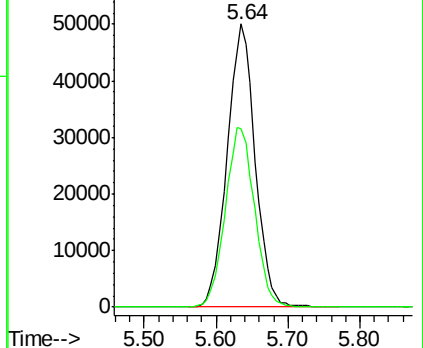
168 100

99 63.1 51.2 76.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 13.092 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX015955.D

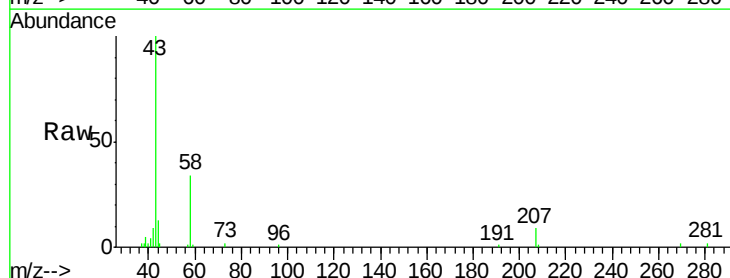
Acq: 25 Apr 2020 00:38

Tgt Ion: 43 Resp: 9385

Ion Ratio Lower Upper

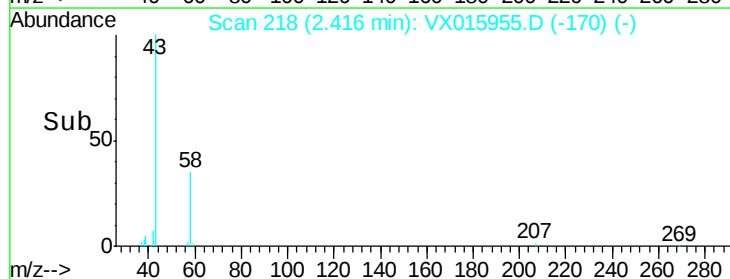
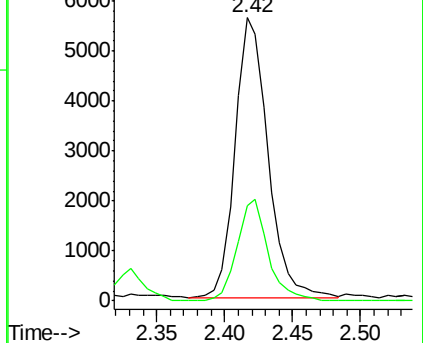
43 100

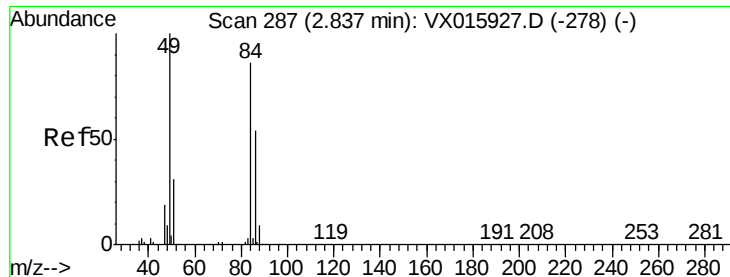
58 34.0 26.4 39.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

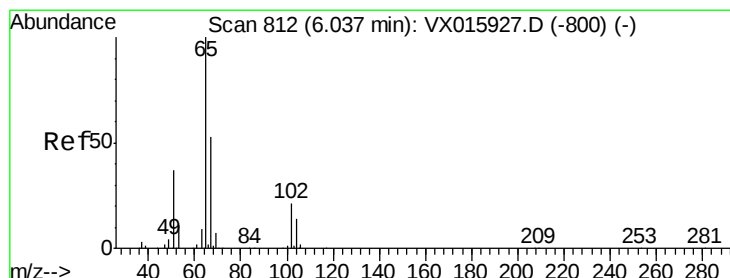
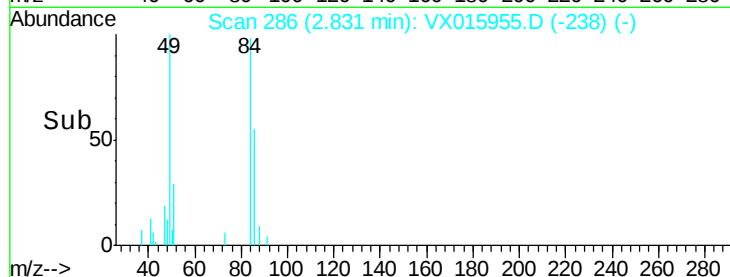
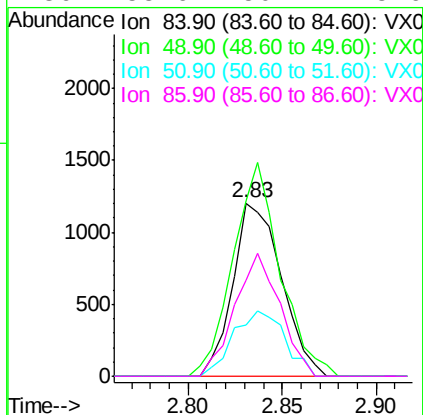
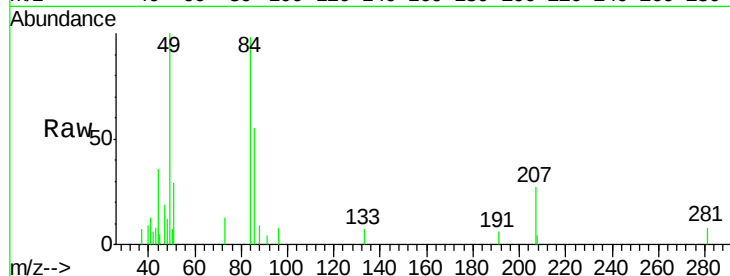




#20
Methvlene Chloride
Concen: 1.214 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX015955.D
Acq: 25 Apr 2020 00:38

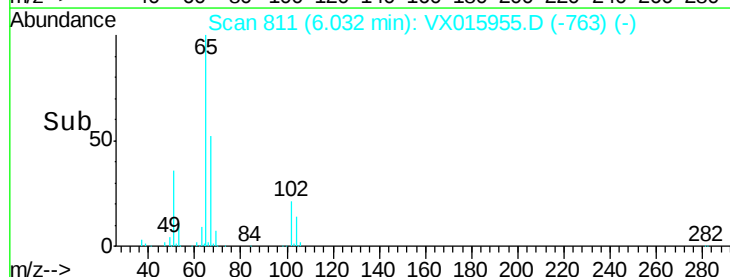
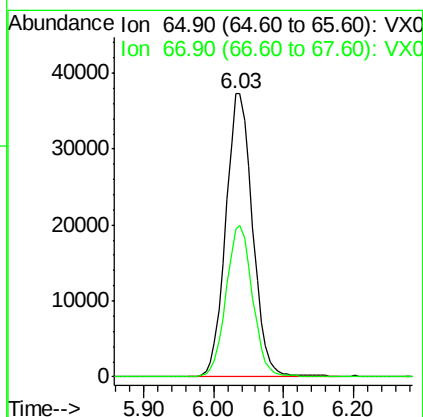
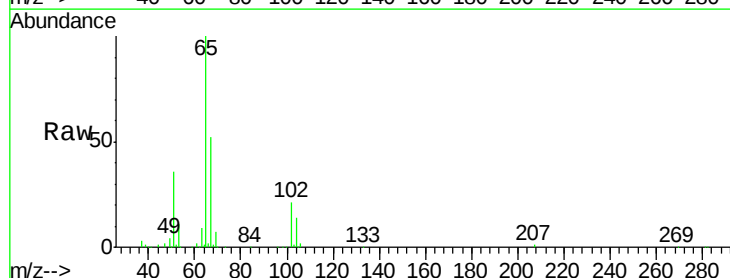
Instrument :
MSVOA_X
ClientSampleId :
EO-02-042320

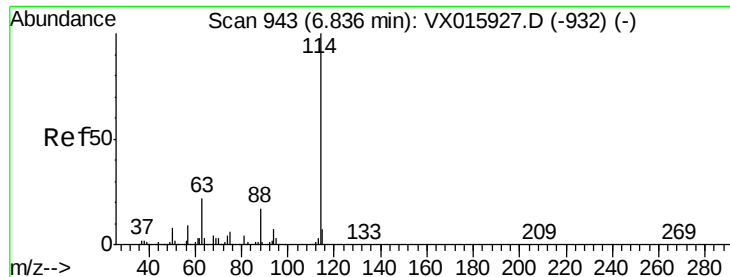
Tot Ion: 84 Resp: 2153
Ion Ratio Lower Upper
84 100
49 101.7 93.0 139.6
51 29.6 28.6 43.0
86 55.6 50.4 75.6



#33
1,2-Dichloroethane-d4
Concen: 52.020 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.01 min
Lab File: VX015955.D
Acq: 25 Apr 2020 00:38

Tgt Ion: 65 Resp: 99415
Ion Ratio Lower Upper
65 100
67 52.6 0.0 106.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.00 min

Lab File: VX015955.D

Acq: 25 Apr 2020 00:38

Instrument :

MSVOA_X

ClientSampled :

EO-02-042320

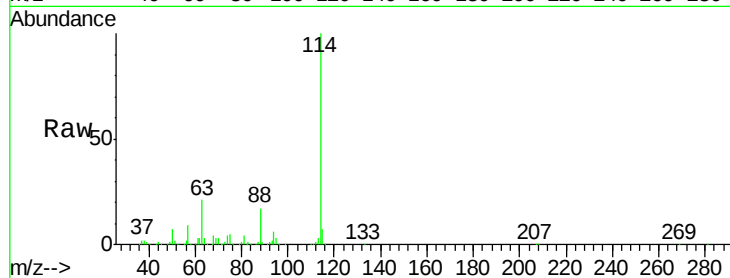
Tot Ion:114 Resp: 266650

Ion Ratio Lower Upper

114 100

63 21.0 0.0 44.4

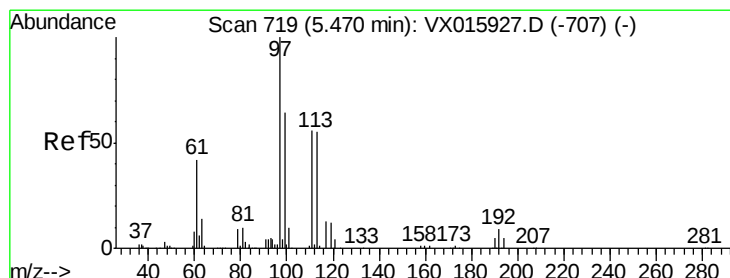
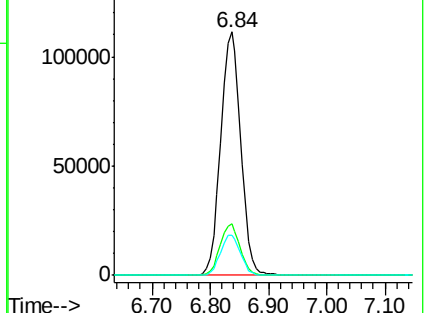
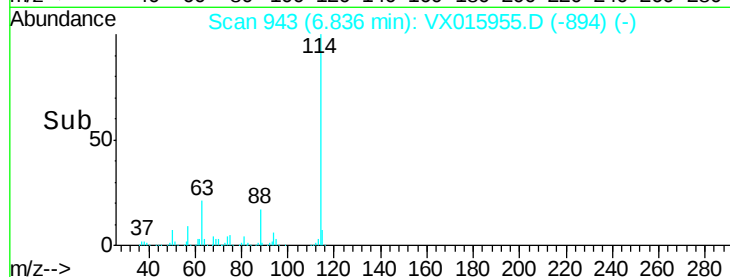
88 16.5 0.0 34.2



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: 52.672 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.00 min

Lab File: VX015955.D

Acq: 25 Apr 2020 00:38

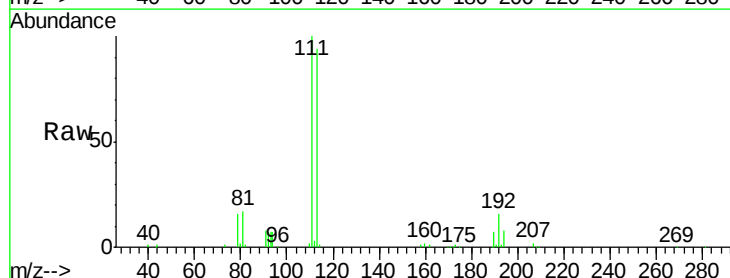
Tgt Ion:113 Resp: 76599

Ion Ratio Lower Upper

113 100

111 102.6 81.2 121.8

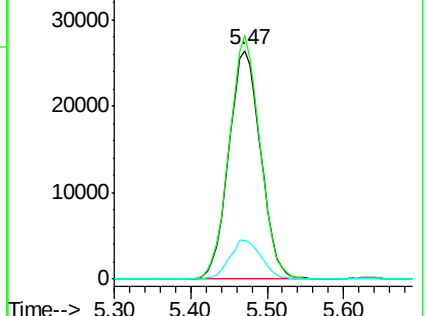
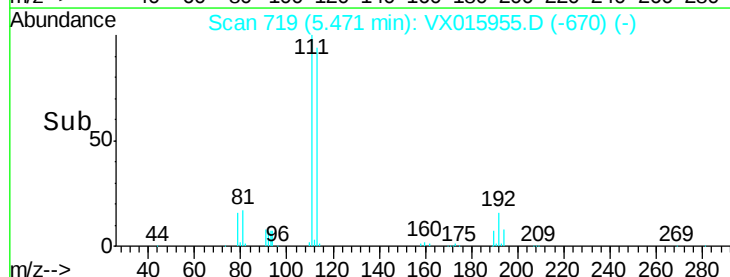
192 17.0 13.6 20.4

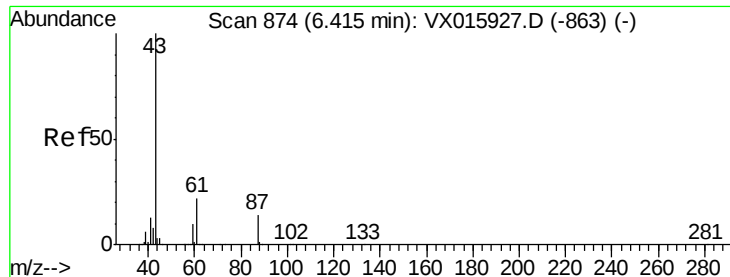


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#43

Isopropyl Acetate

Concen: 10.618 ug/l

RT: 6.42 min Scan# 874

Delta R.T. 0.00 min

Lab File: VX015955.D

Acq: 25 Apr 2020 00:38

Instrument :

MSVOA_X

ClientSampleId :

EO-02-042320

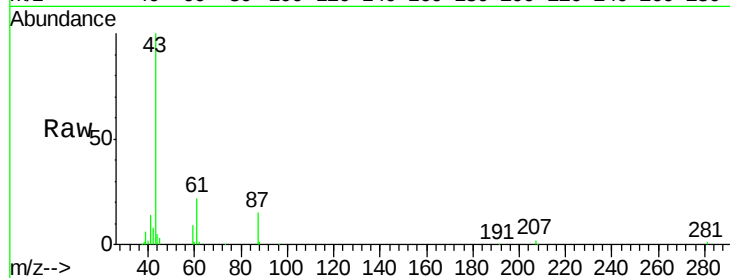
Tot Ion: 43 Resp: 44531

Ion Ratio Lower Upper

43 100

61 22.0 17.6 26.4

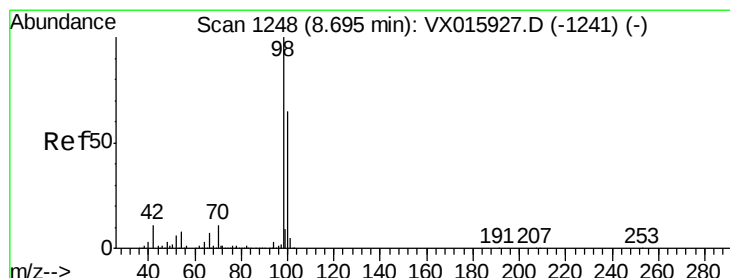
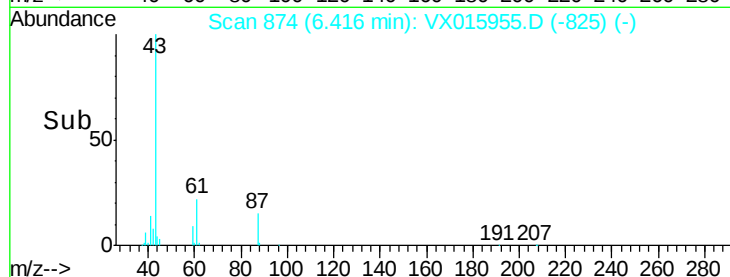
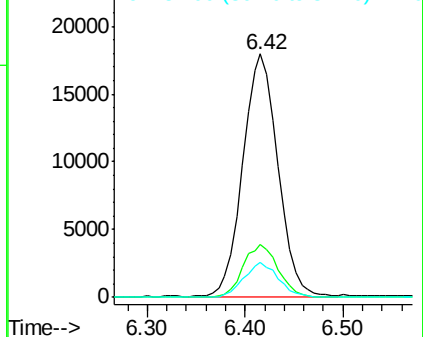
87 14.2 11.6 17.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0



#50

Toluene-d8

Concen: 54.335 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. 0.00 min

Lab File: VX015955.D

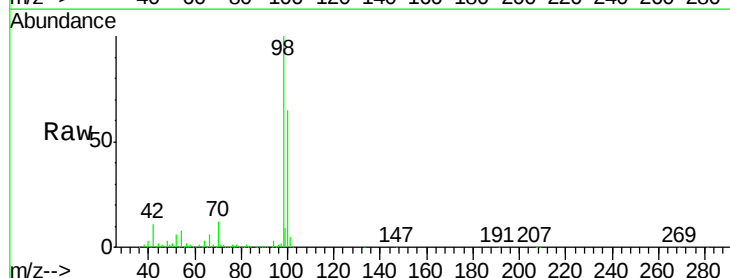
Acq: 25 Apr 2020 00:38

Tgt Ion: 98 Resp: 334538

Ion Ratio Lower Upper

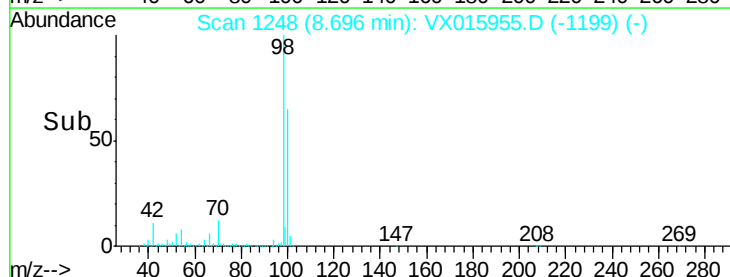
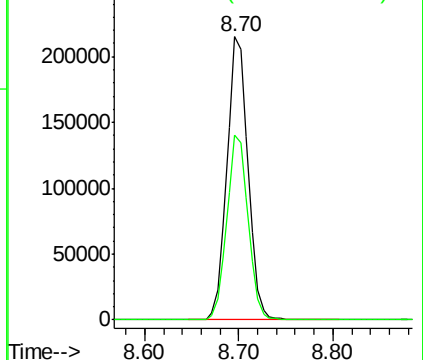
98 100

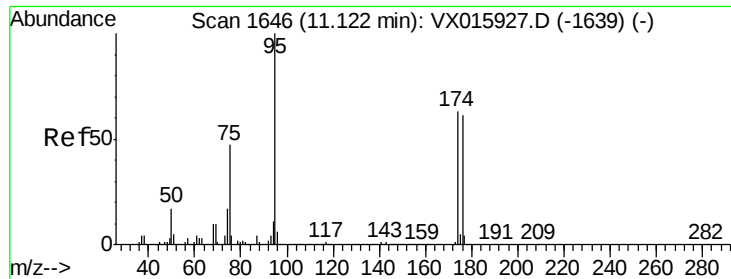
100 66.0 53.0 79.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

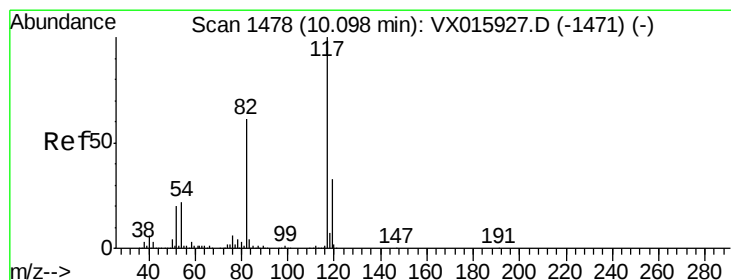
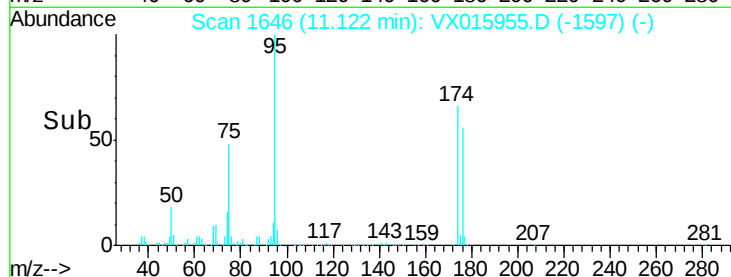
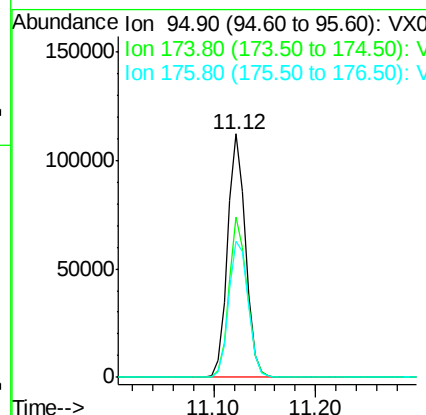
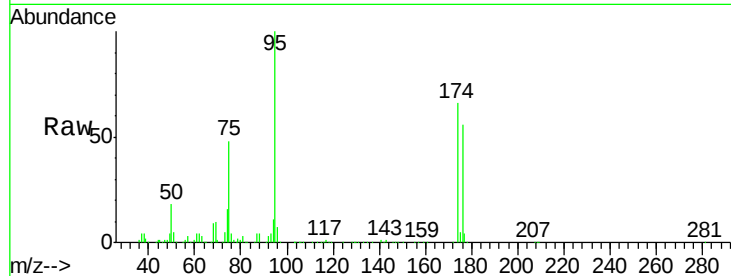




#62
4-Bromofluorobenzene
Concen: 55.116 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX015955.D
Acq: 25 Apr 2020 00:38

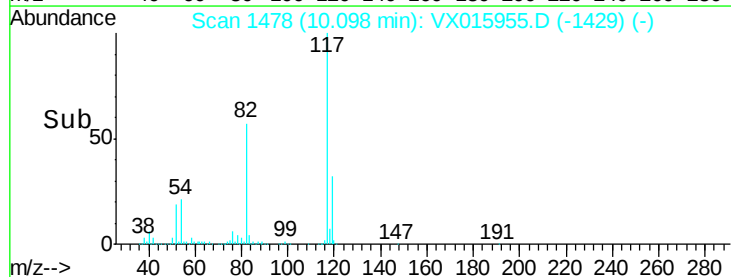
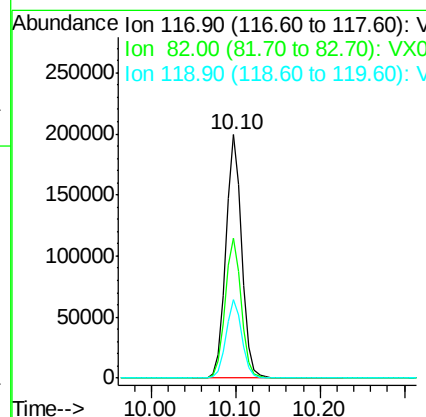
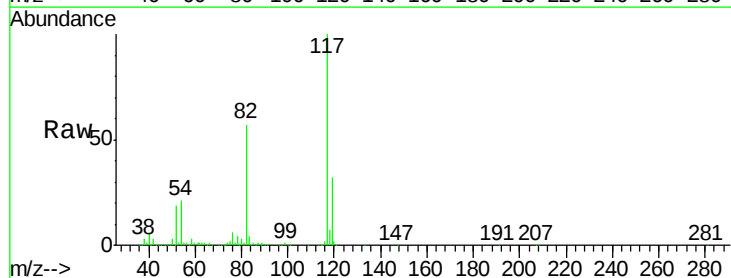
Instrument :
MSVOA_X
ClientSampled :
EO-02-042320

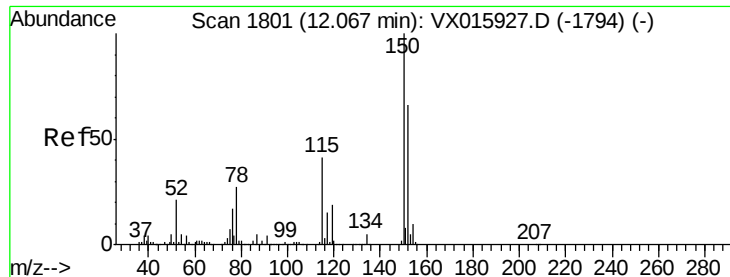
Tot Ion	95	Resp	137639
Ion Ratio	Lower	Upper	
95	100		
174	65.5	0.0	133.6
176	60.2	0.0	126.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX015955.D
Acq: 25 Apr 2020 00:38

Tgt Ion	117	Resp	259967
Ion Ratio	Lower	Upper	
117	100		
82	57.2	48.5	72.7
119	32.0	26.2	39.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.01 min

Lab File: VX015955.D

Acq: 25 Apr 2020 00:38

Instrument :

MSVOA_X

ClientSampleId :

EO-02-042320

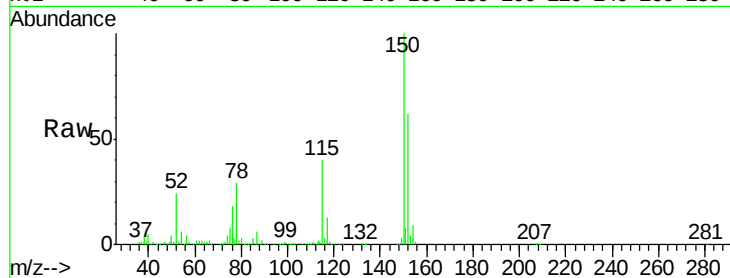
Tot Ion:152 Resp: 125937

Ion Ratio Lower Upper

152 100

115 64.1 44.1 132.4

150 160.4 0.0 343.6



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

