

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060520\
 Data File : VX016622.D
 Acq On : 05 Jun 2020 19:19
 Operator : JC/SP
 Sample : L2926-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TANK-1-20200604

Quant Time: Jun 06 07:14:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 16:31:05 2020
 Response via : Initial Calibration

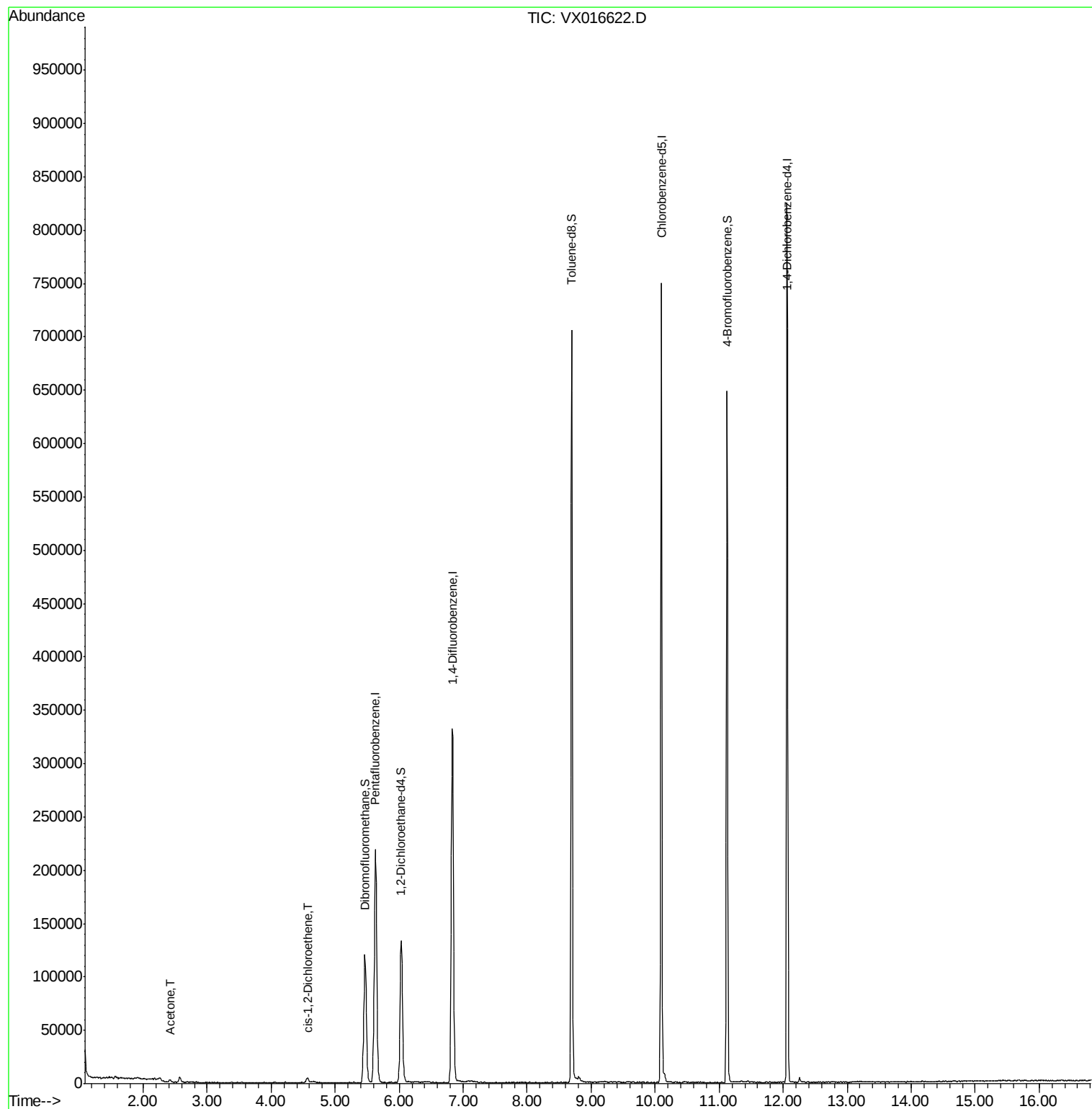
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	213068	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	341523	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	352405	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	176623	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	129452	48.92	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.84%	
35) Dibromofluoromethane	5.47	113	104856	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.72%	
50) Toluene-d8	8.70	98	425216	51.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.90%	
62) 4-Bromofluorobenzene	11.12	95	171507	54.23	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.46%	
Target Compounds						
16) Acetone	2.42	43	2625	2.264	ug/l	95
27) cis-1,2-Dichloroethene	4.57	96	3351	1.277	ug/l	75

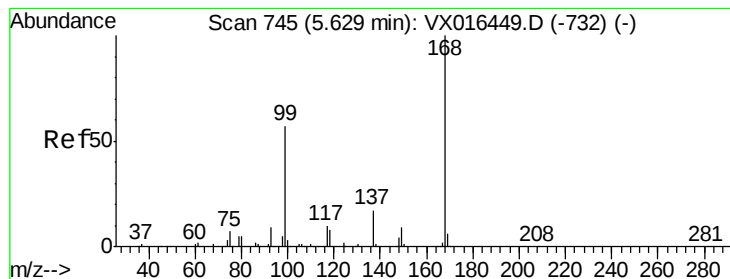
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX060520\
Data File : VX016622.D
Acq On : 05 Jun 2020 19:19
Operator : JC/SP
Sample : L2926-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TANK-1-20200604

Quant Time: Jun 06 07:14:29 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

Lab File: VX016622.D

Acq: 05 Jun 2020 19:19

Instrument :

MSVOA_X

ClientSampleId :

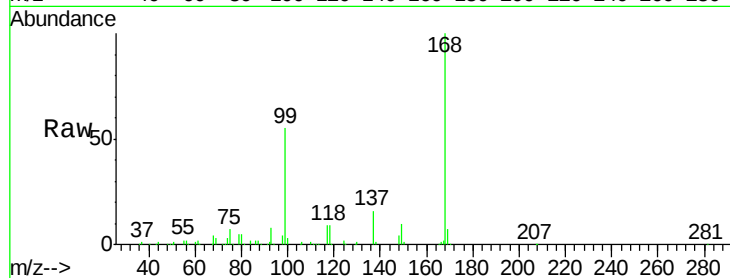
TANK-1-20200604

Tot Ion:168 Resp: 213068

Ion Ratio Lower Upper

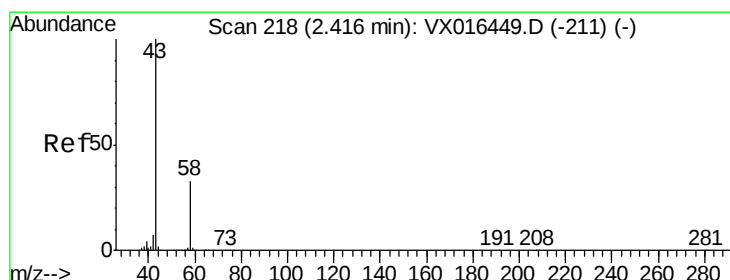
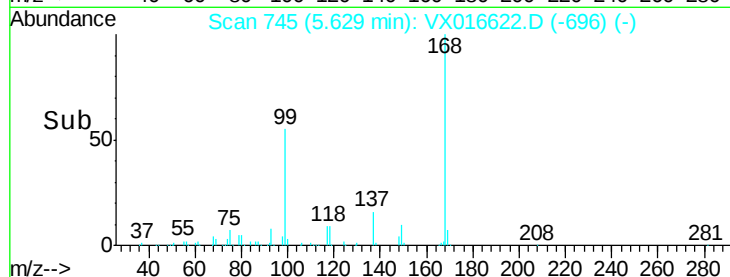
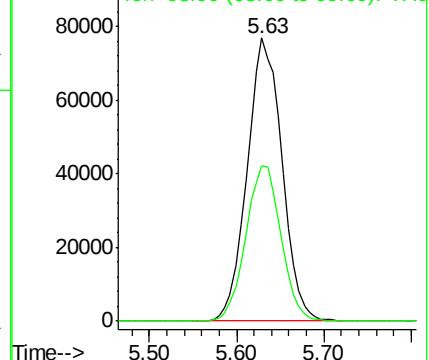
168 100

99 54.8 45.2 67.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 2.264 ug/l

RT: 2.42 min Scan# 219

Delta R.T. 0.01 min

Lab File: VX016622.D

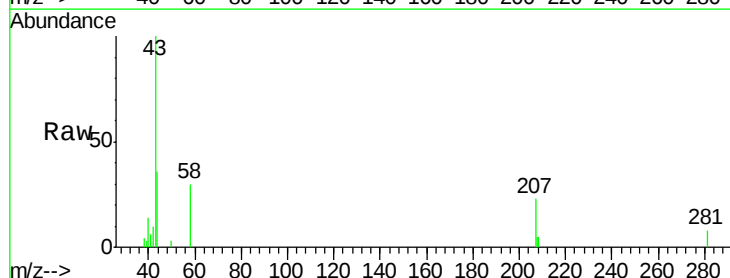
Acq: 05 Jun 2020 19:19

Tgt Ion: 43 Resp: 2625

Ion Ratio Lower Upper

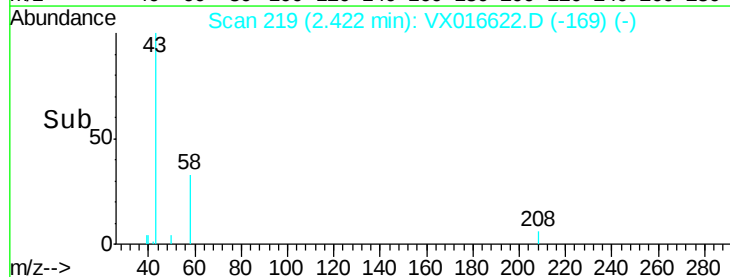
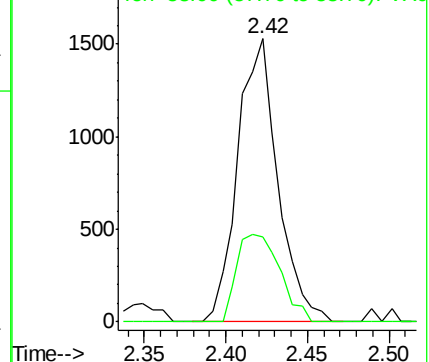
43 100

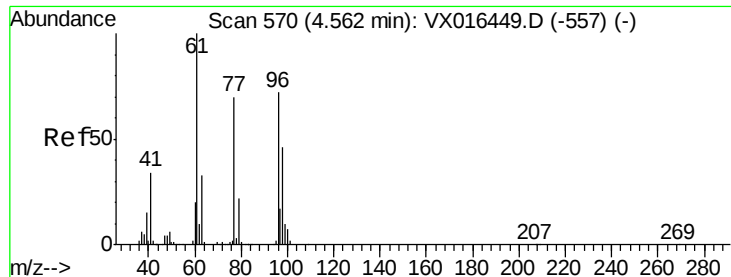
58 30.0 26.1 39.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



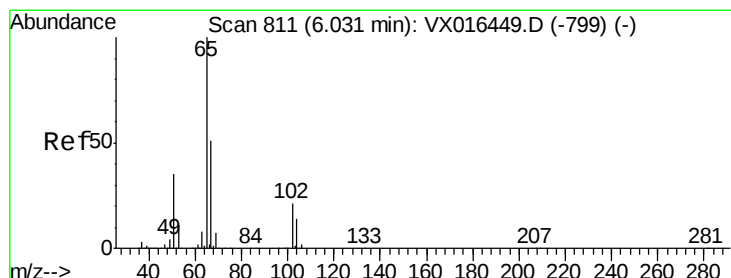
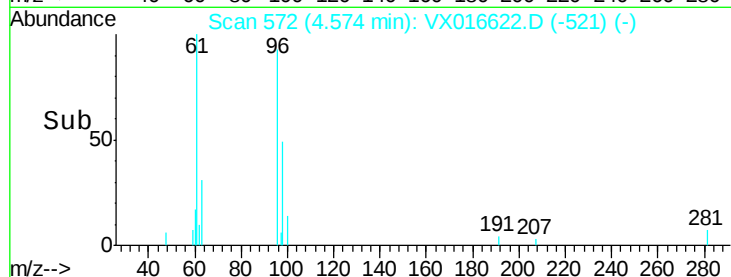
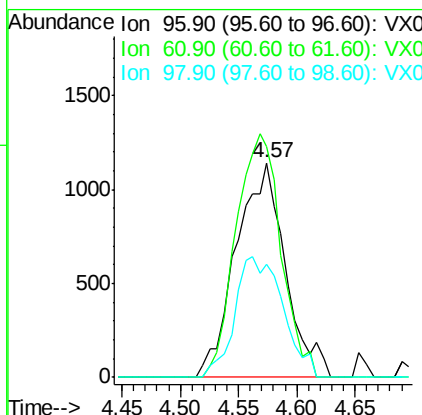
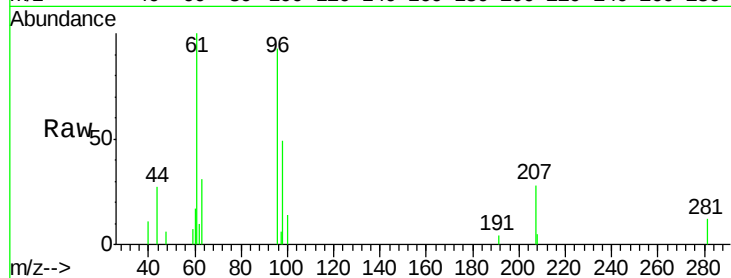


#27

cis-1,2-Dichloroethene
Concen: 1.277 ug/l
RT: 4.57 min Scan# 572
Delta R.T. 0.01 min
Lab File: VX016622.D
Acq: 05 Jun 2020 19:19

Instrument :
MSVOA_X
ClientSampleId :
TANK-1-20200604

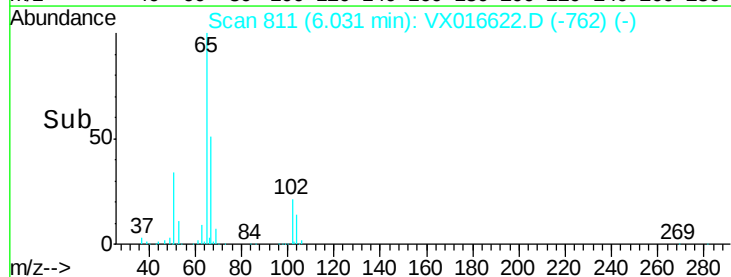
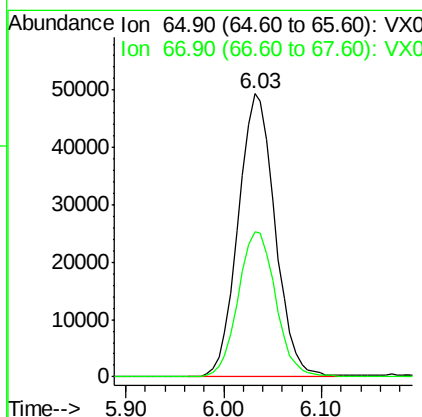
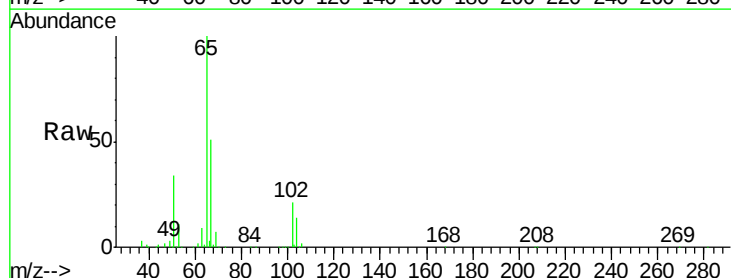
Tot Ion	96	Resp	3351
Ion	Ratio	Lower	Upper
96	100		
61	104.4	0.0	284.6
98	55.2	0.0	127.2

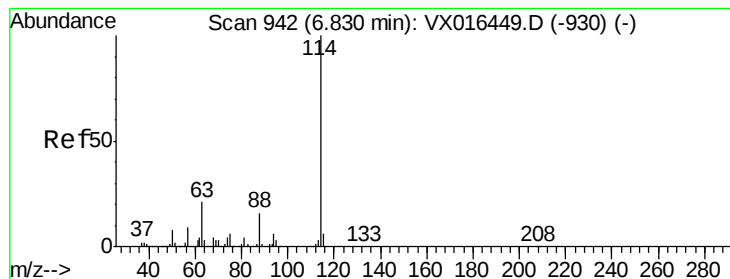


#33

1,2-Dichloroethane-d4
Concen: 48.923 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016622.D
Acq: 05 Jun 2020 19:19

Tgt Ion	65	Resp	129452
Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX016622.D

Acq: 05 Jun 2020 19:19

Instrument :

MSVOA_X

ClientSampleId :

TANK-1-20200604

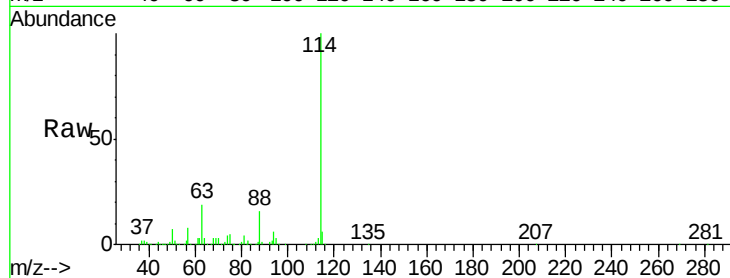
Tot Ion:114 Resp: 341523

Ion Ratio Lower Upper

114 100

63 19.1 0.0 42.6

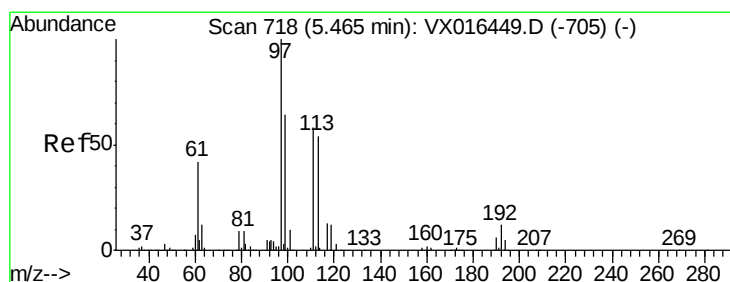
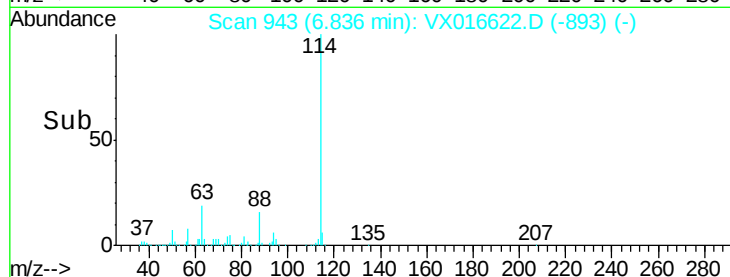
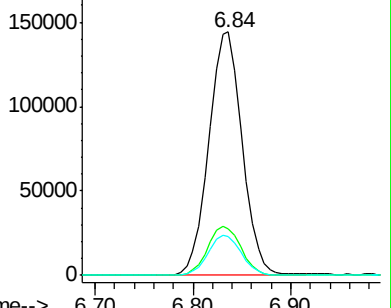
88 16.1 0.0 32.8



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: 49.862 ug/l

RT: 5.47 min Scan# 719

Delta R.T. 0.01 min

Lab File: VX016622.D

Acq: 05 Jun 2020 19:19

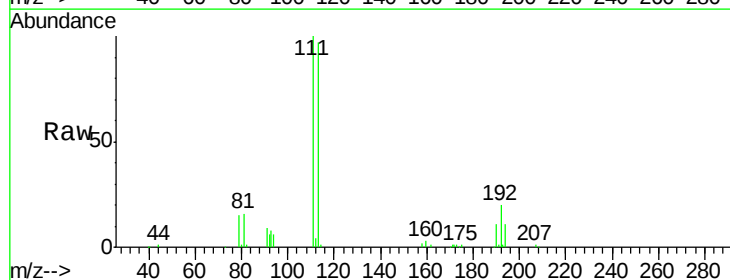
Tgt Ion:113 Resp: 104856

Ion Ratio Lower Upper

113 100

111 102.5 83.0 124.6

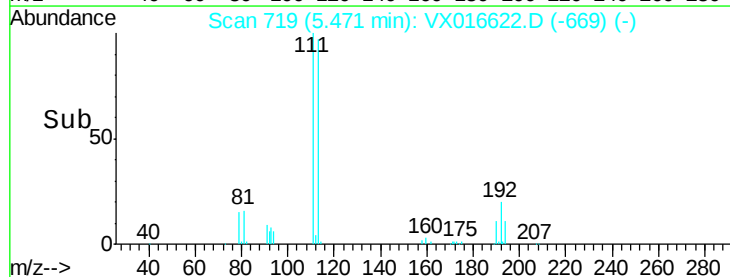
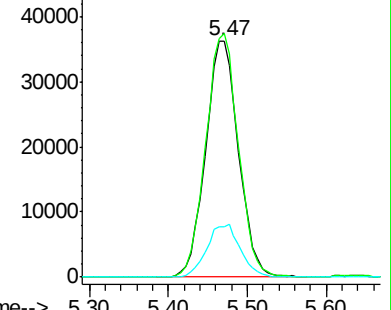
192 22.8 17.7 26.5

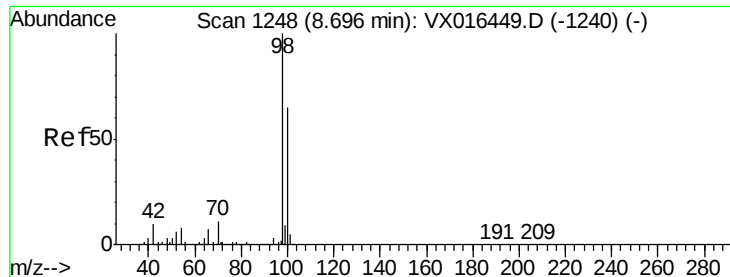


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#50

Toluene-d8

Concen: 51.951 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX016622.D

Acq: 05 Jun 2020 19:19

Instrument :

MSVOA_X

ClientSampleId :

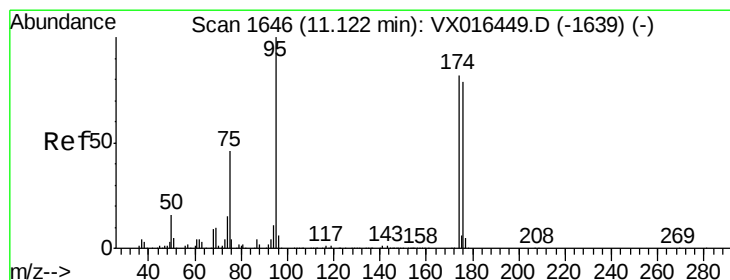
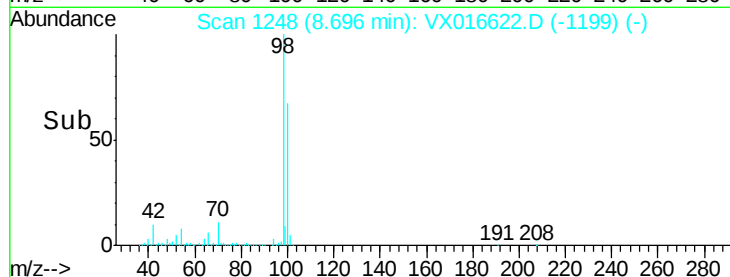
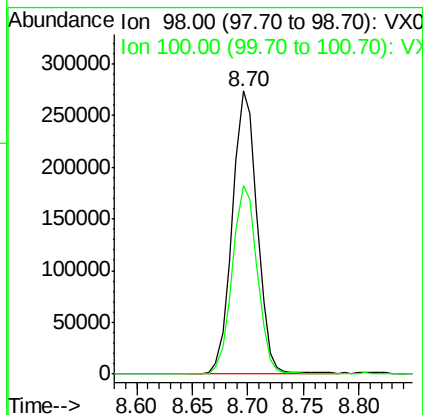
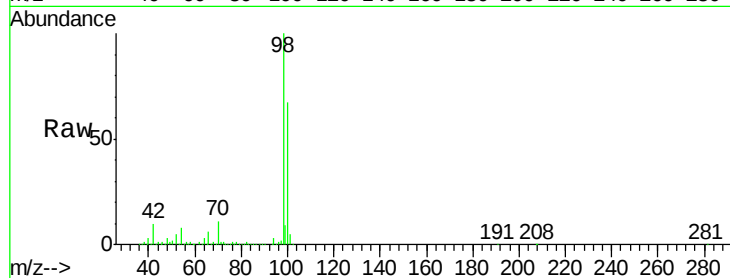
TANK-1-20200604

Tot Ion: 98 Resp: 425216

Ion Ratio Lower Upper

98 100

100 66.8 53.8 80.6



#62

4-Bromofluorobenzene

Concen: 54.229 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX016622.D

Acq: 05 Jun 2020 19:19

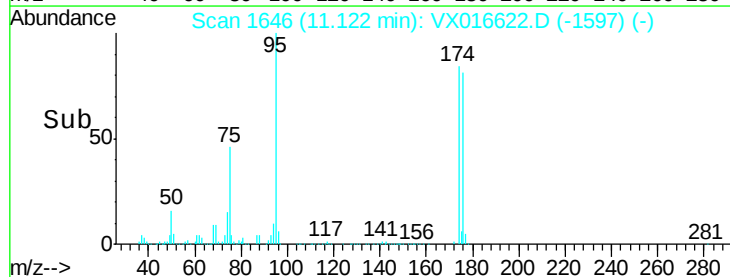
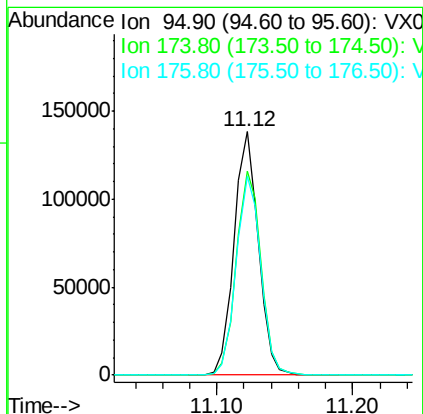
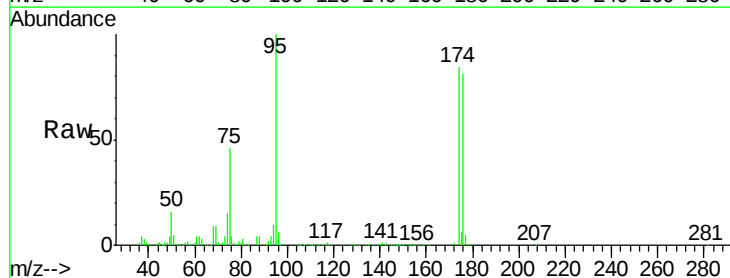
Tgt Ion: 95 Resp: 171507

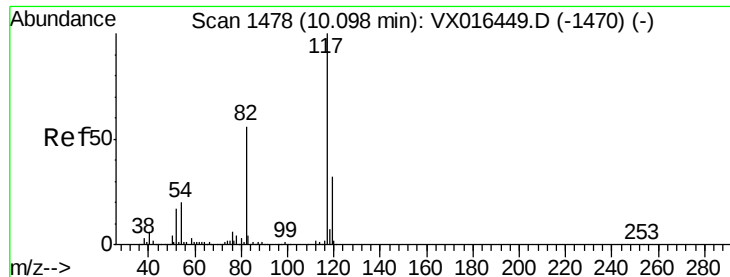
Ion Ratio Lower Upper

95 100

174 85.7 0.0 163.0

176 83.1 0.0 156.8

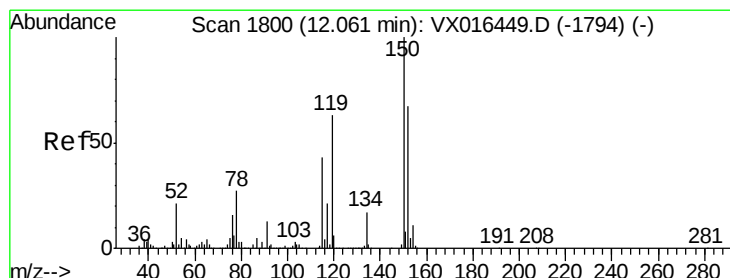
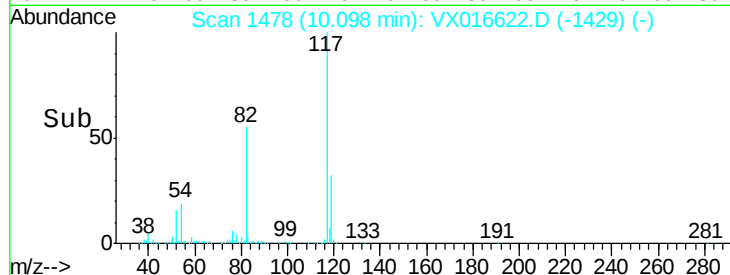
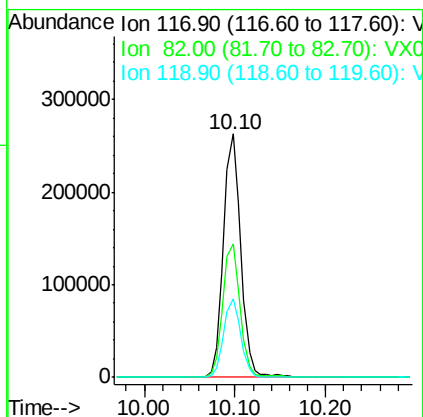
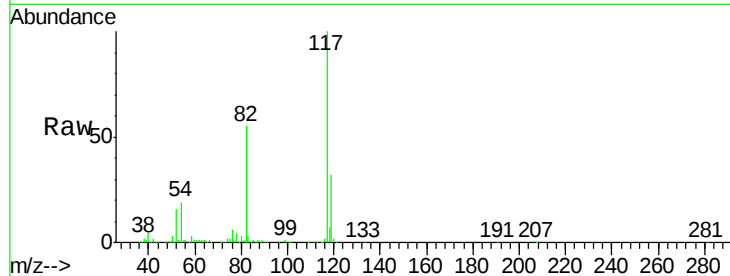




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016622.D
Acq: 05 Jun 2020 19:19

Instrument :
MSVOA_X
ClientSampleId :
TANK-1-20200604

Tot Ion:117 Resp: 352405
Ion Ratio Lower Upper
117 100
82 54.7 45.0 67.6
119 32.0 25.8 38.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016622.D
Acq: 05 Jun 2020 19:19

Tgt Ion:152 Resp: 176623
Ion Ratio Lower Upper
152 100
115 59.1 39.9 119.6
150 156.2 0.0 341.0

