

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090320\
 Data File : VX018242.D
 Acq On : 03 Sep 2020 18:01
 Operator : JC/SP
 Sample : L3903-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-DUP03-20200902

Quant Time: Sep 04 03:03:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 21 03:03:56 2020
 Response via : Initial Calibration

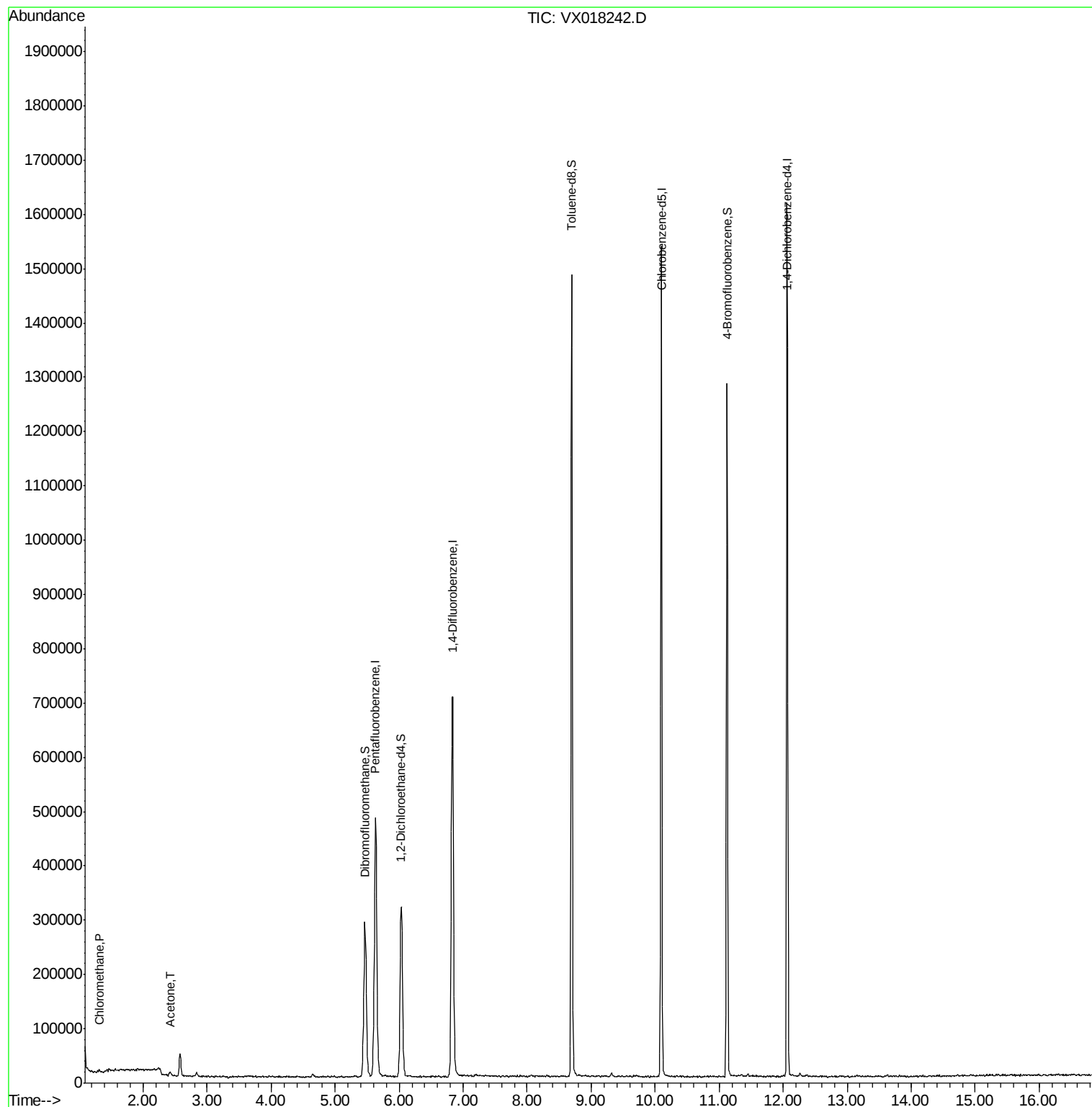
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	434224	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	708975	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	676218	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	320991	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	320666	53.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.38%	
35) Dibromofluoromethane	5.46	113	244672	50.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.34%	
50) Toluene-d8	8.70	98	853702	47.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.94%	
62) 4-Bromofluorobenzene	11.12	95	315065	44.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.06%	
Target Compounds						
3) Chloromethane	1.31	50	5415	0.972	ug/l	94
16) Acetone	2.42	43	8473	3.607	ug/l #	88

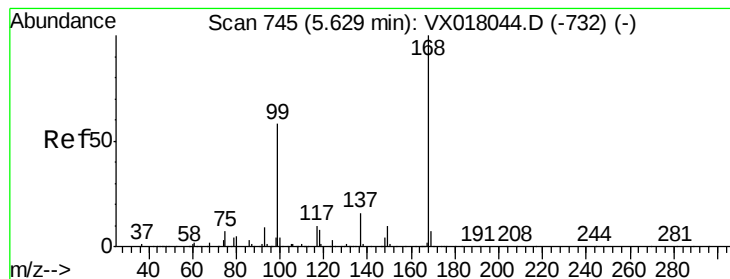
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX090320\
Data File : VX018242.D
Acq On : 03 Sep 2020 18:01
Operator : JC/SP
Sample : L3903-14
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-DUP03-20200902

Quant Time: Sep 04 03:03:26 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.64 min Scan# 746

Delta R.T. 0.01 min

Lab File: VX018242.D

Acq: 03 Sep 2020 18:01

Instrument :

MSVOA_X

ClientSampleId :

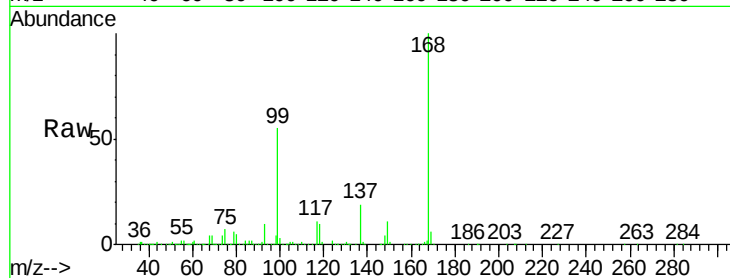
SA-DUP03-20200902

Tot Ion:168 Resp: 434224

Ion Ratio Lower Upper

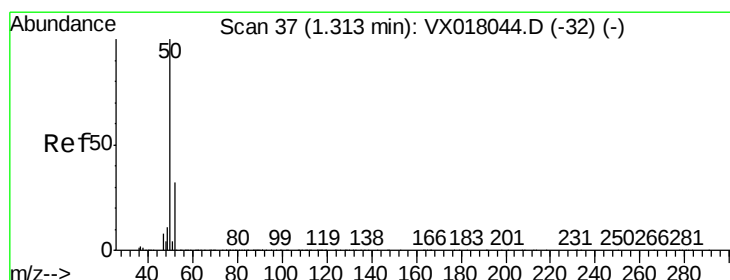
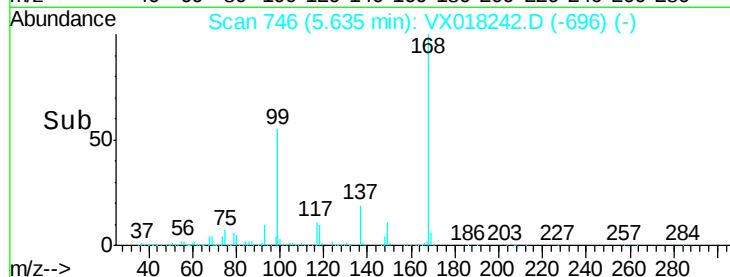
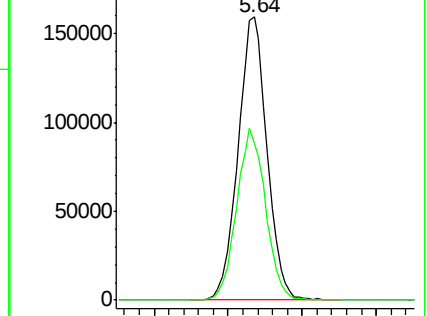
168 100

99 55.1 46.3 69.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.972 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX018242.D

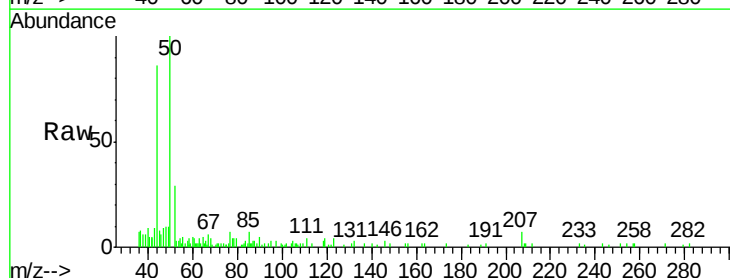
Acq: 03 Sep 2020 18:01

Tgt Ion: 50 Resp: 5415

Ion Ratio Lower Upper

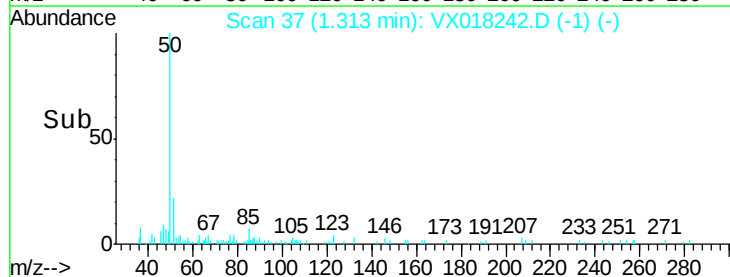
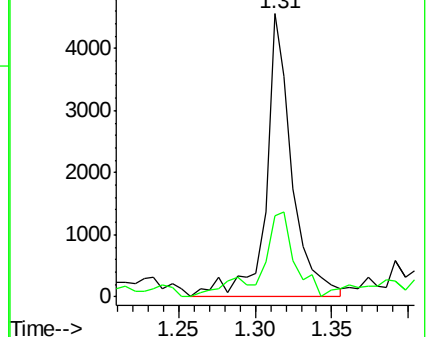
50 100

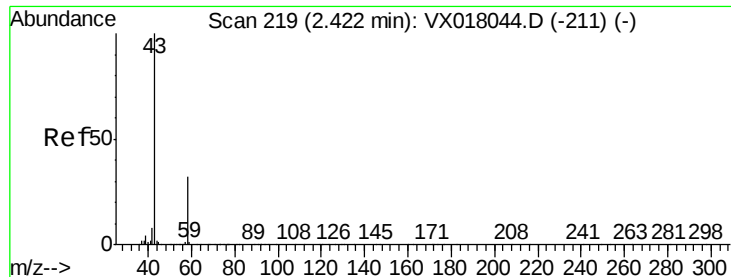
52 28.5 25.4 38.2



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

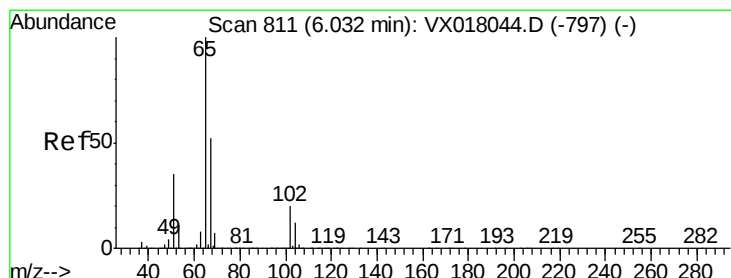
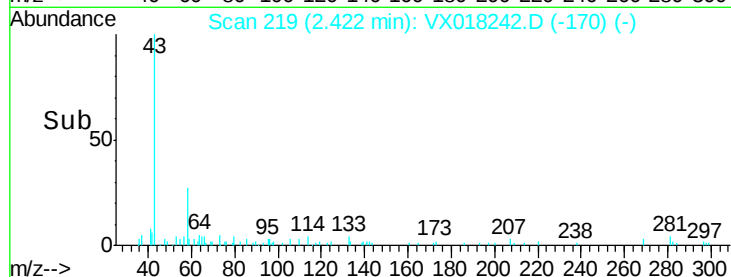
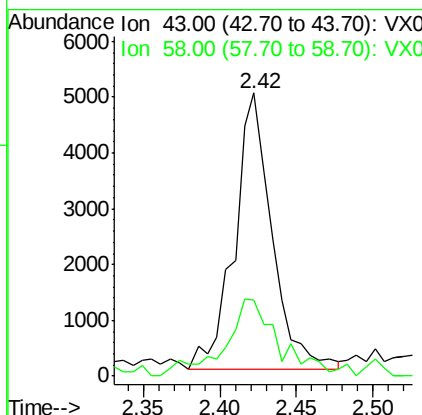
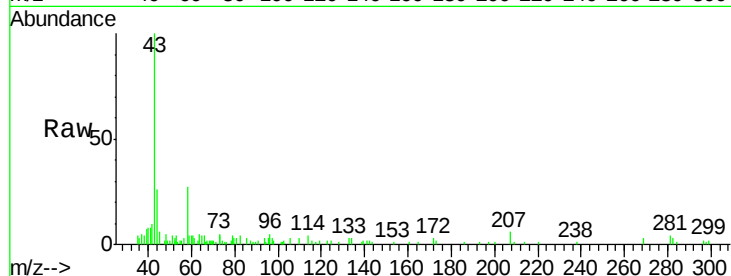




#16
Acetone
Concen: 3.607 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX018242.D
Acq: 03 Sep 2020 18:01

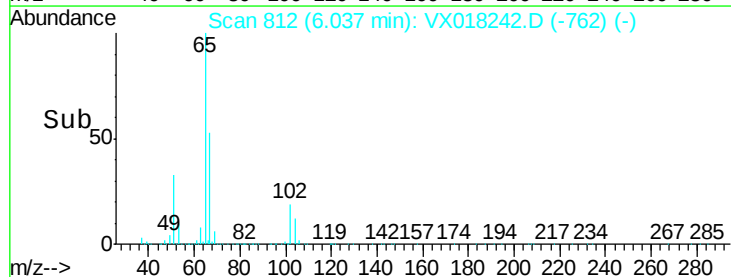
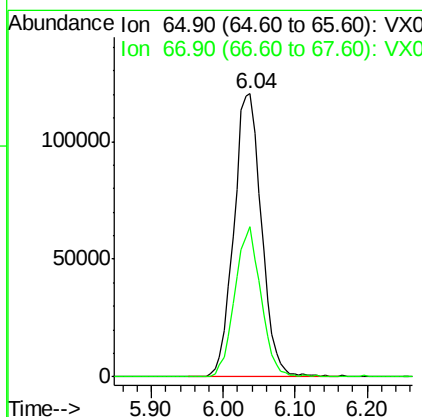
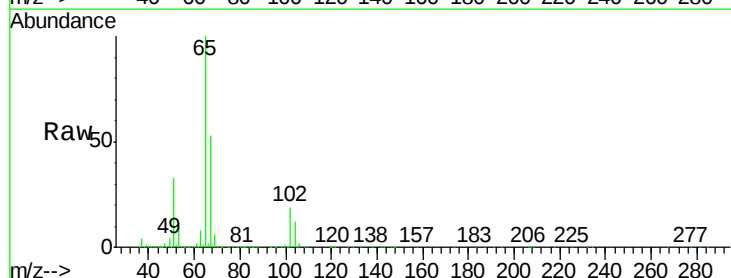
Instrument :
MSVOA_X
ClientSampleId :
SA-DUP03-20200902

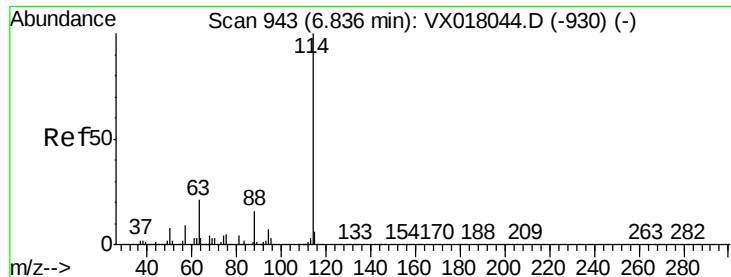
Tot Ion: 43 Resp: 8473
Ion Ratio Lower Upper
43 100
58 25.2 25.5 38.3#



#33
1,2-Dichloroethane-d4
Concen: 53.195 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX018242.D
Acq: 03 Sep 2020 18:01

Tgt Ion: 65 Resp: 320666
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. -0.00 min

Lab File: VX018242.D

Acq: 03 Sep 2020 18:01

Instrument :

MSVOA_X

ClientSampleId :

SA-DUP03-20200902

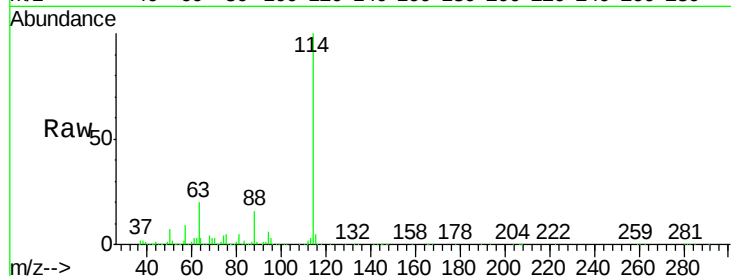
Tot Ion:114 Resp: 708975

Ion Ratio Lower Upper

114 100

63 19.8 0.0 42.6

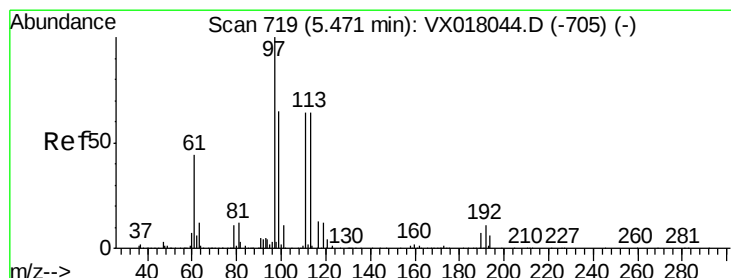
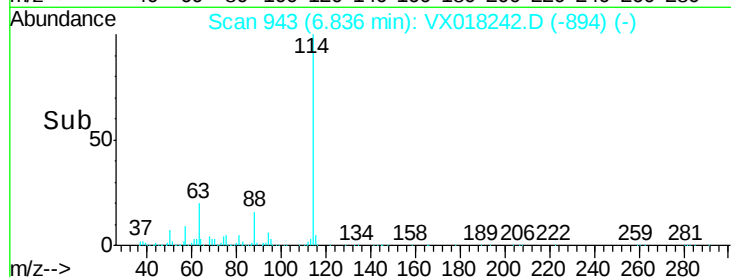
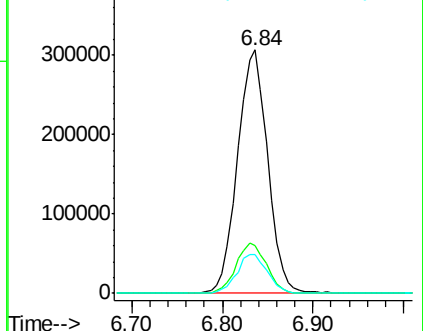
88 15.9 0.0 31.8



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: 50.673 ug/l

RT: 5.46 min Scan# 718

Delta R.T. -0.01 min

Lab File: VX018242.D

Acq: 03 Sep 2020 18:01

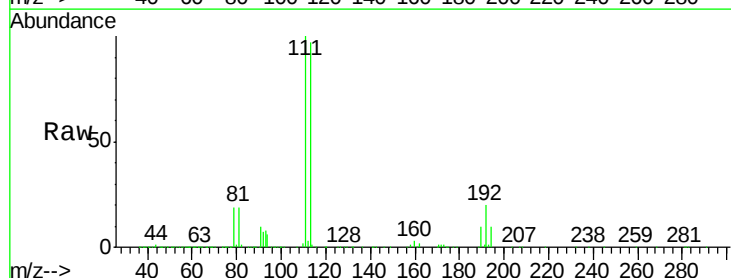
Tgt Ion:113 Resp: 244672

Ion Ratio Lower Upper

113 100

111 104.2 81.6 122.4

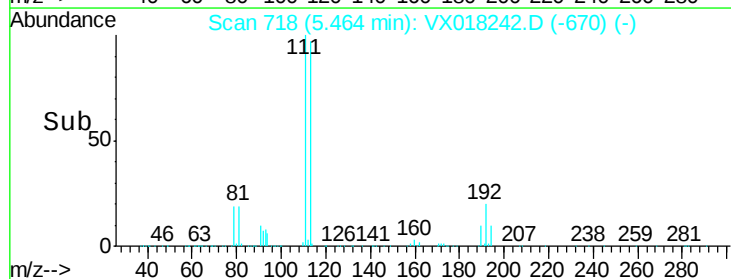
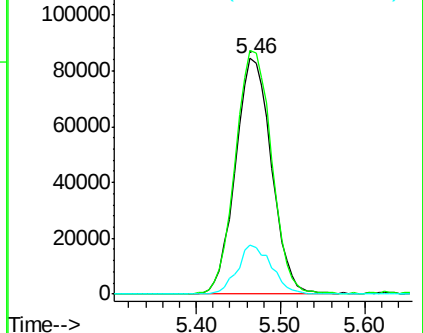
192 19.8 15.8 23.8

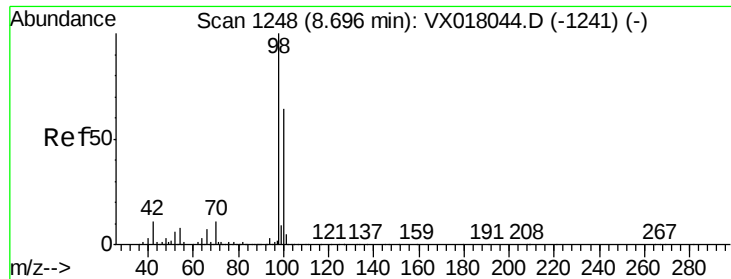


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

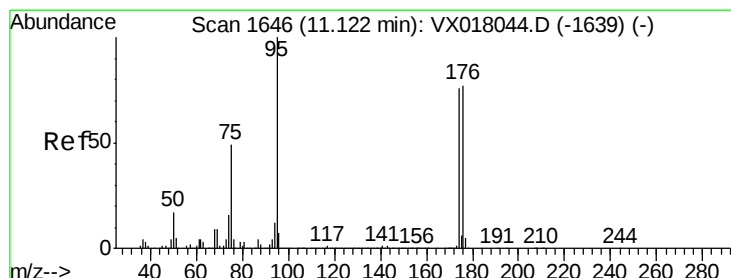
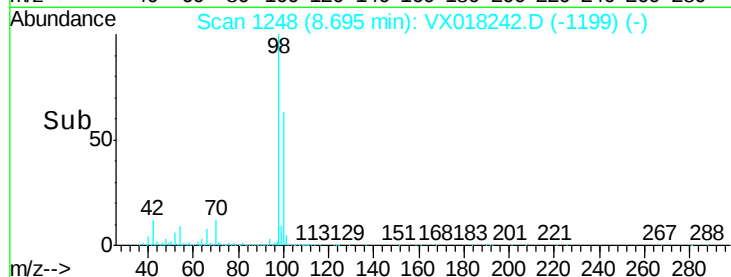
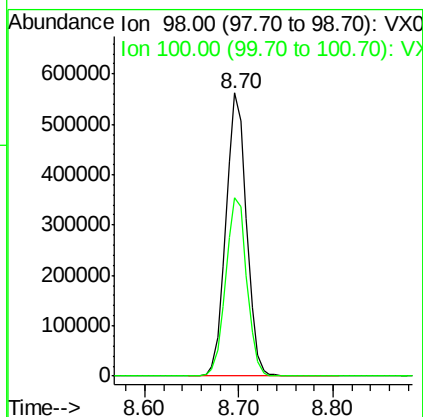
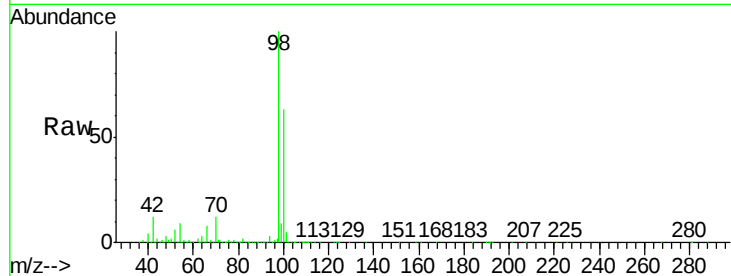




#50
Toluene-d8
Concen: 47.470 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018242.D
Acq: 03 Sep 2020 18:01

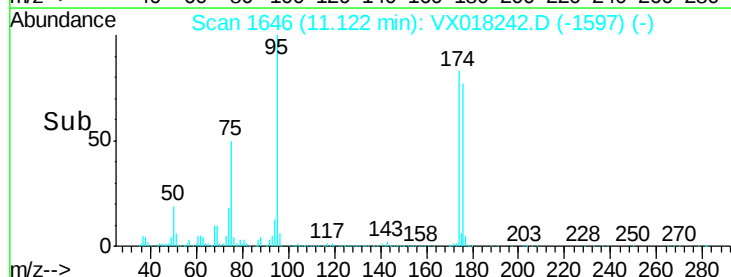
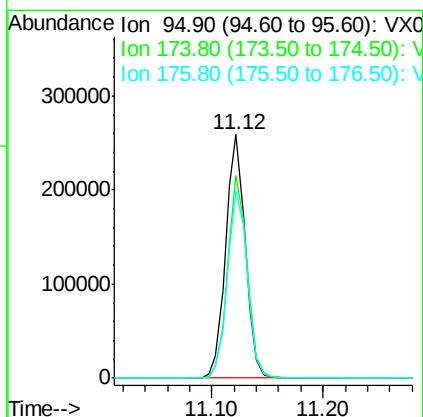
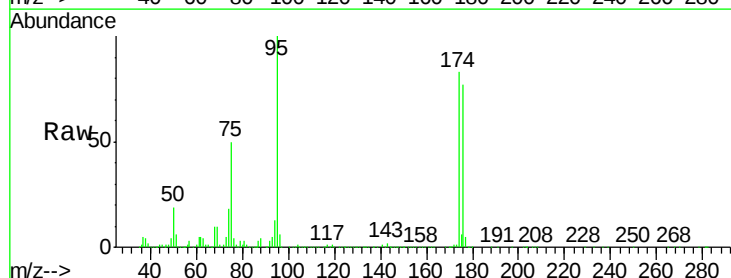
Instrument :
MSVOA_X
ClientSampleId :
SA-DUP03-20200902

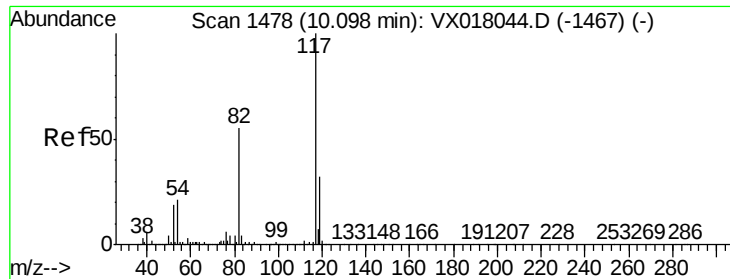
Tot Ion: 98 Resp: 853702
Ion Ratio Lower Upper
98 100
100 64.4 52.2 78.4



#62
4-Bromofluorobenzene
Concen: 44.528 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX018242.D
Acq: 03 Sep 2020 18:01

Tgt Ion: 95 Resp: 315065
Ion Ratio Lower Upper
95 100
174 83.5 0.0 160.2
176 77.6 0.0 155.8

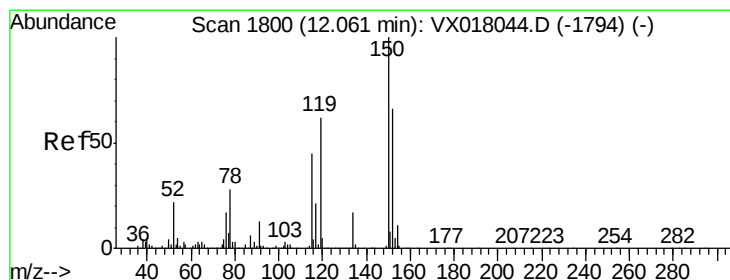
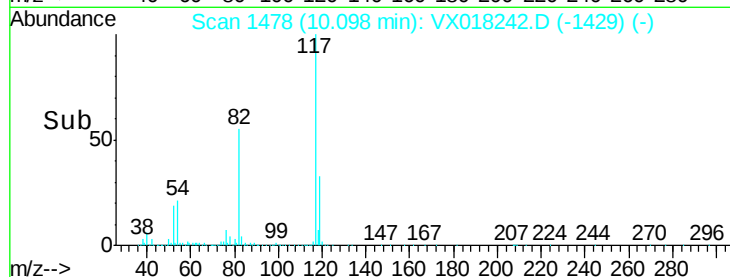
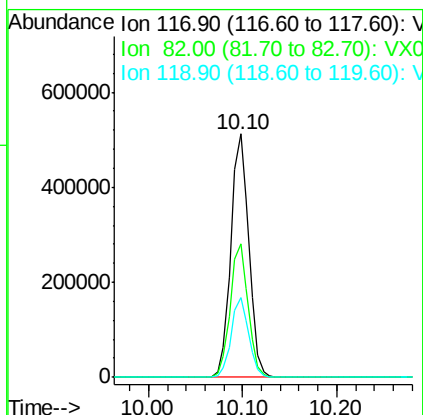
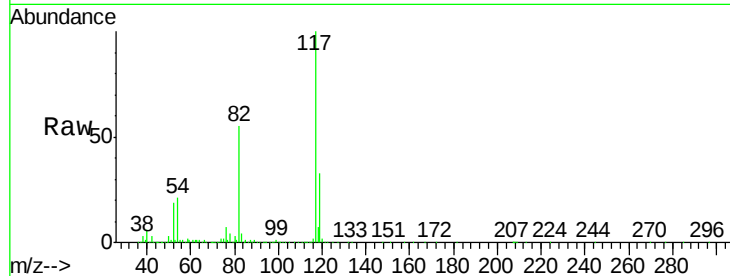




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX018242.D
Acq: 03 Sep 2020 18:01

Instrument :
MSVOA_X
ClientSampleId :
SA-DUP03-20200902

Tot Ion	Ratio	Lower	Upper
117	100		
82	54.9	44.2	66.2
119	32.5	25.7	38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX018242.D
Acq: 03 Sep 2020 18:01

Tgt Ion	Ratio	Lower	Upper
152	100		
115	60.0	41.5	124.5
150	154.4	0.0	343.8

