

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102919\
 Data File : VX013274.D
 Acq On : 29 Oct 2019 17:26
 Operator : JC/SP
 Sample : K5602-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 20190937-FIELD-BLANK

Quant Time: Oct 30 03:38:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 03:56:38 2019
 Response via : Initial Calibration

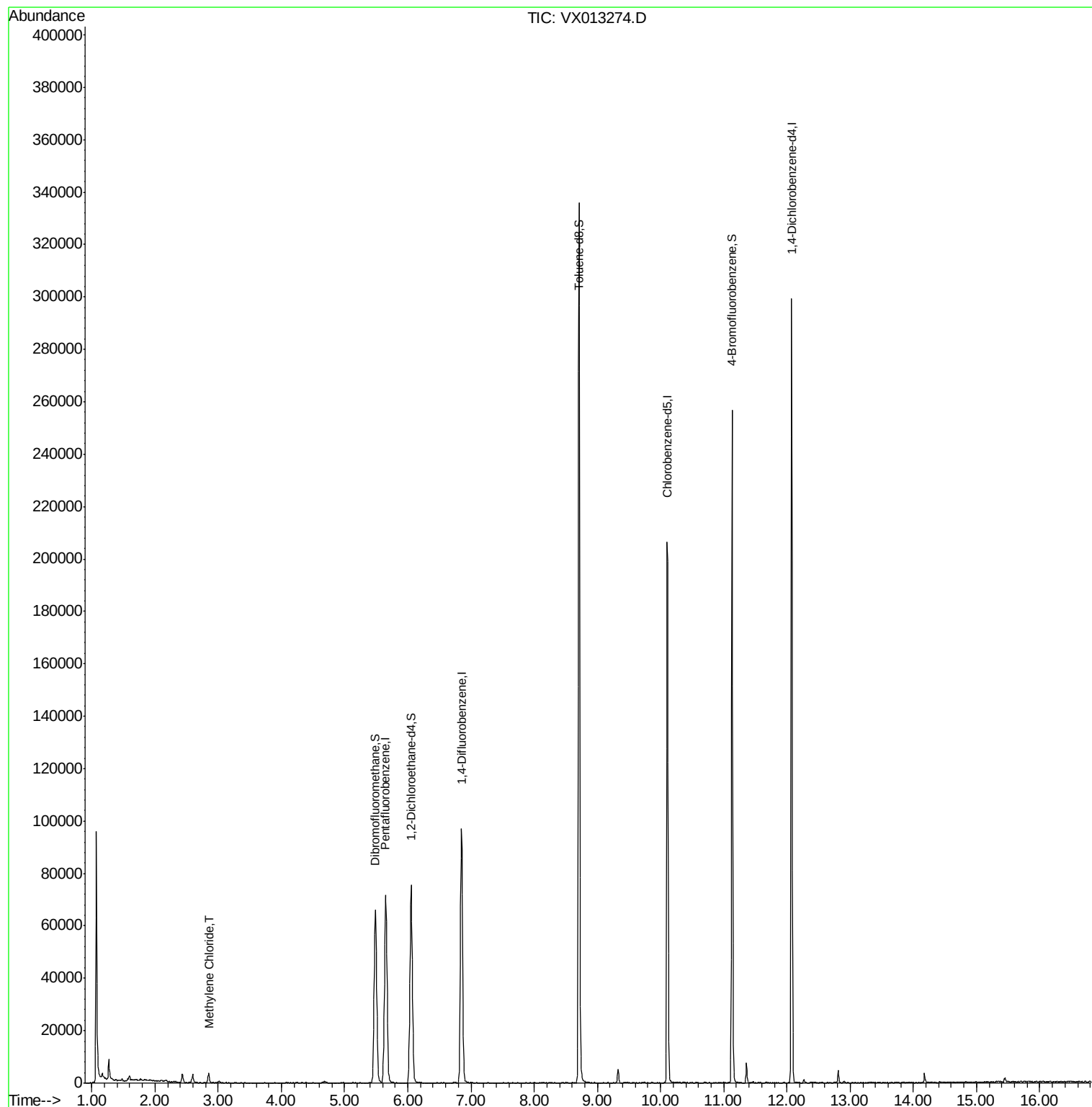
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	67201	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	96052	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	95913	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	59960	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	74247	52.82	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.64%	
35) Dibromofluoromethane	5.48	113	57250	53.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.90%	
50) Toluene-d8	8.71	98	198406	49.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.96%	
62) 4-Bromofluorobenzene	11.13	95	73225	46.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.22%	
Target Compounds						
20) Methylene Chloride	2.84	84	1627	1.595	ug/l	Qvalue 91

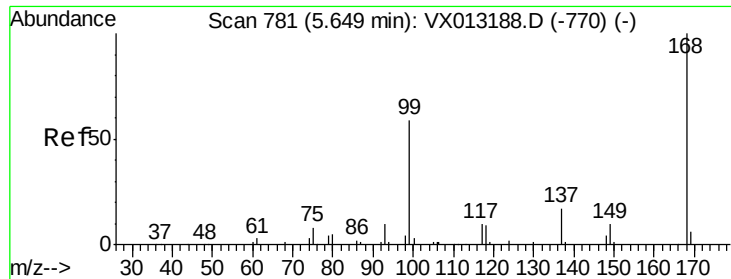
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102919\
Data File : VX013274.D
Acq On : 29 Oct 2019 17:26
Operator : JC/SP
Sample : K5602-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
20190937-FIELD-BLANK

Quant Time: Oct 30 03:38:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration

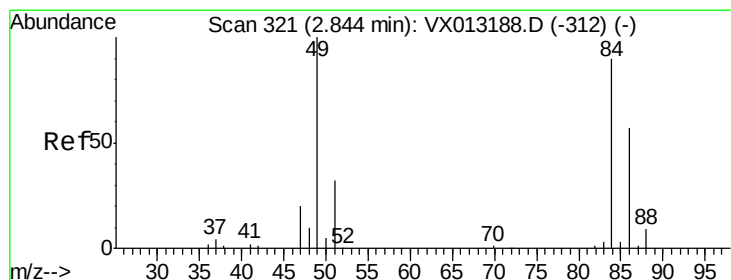
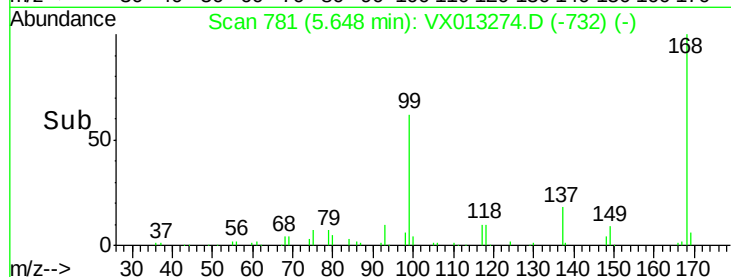
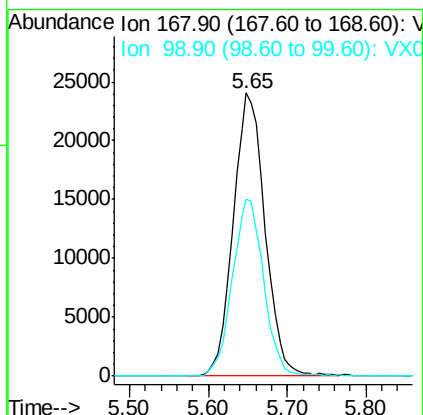
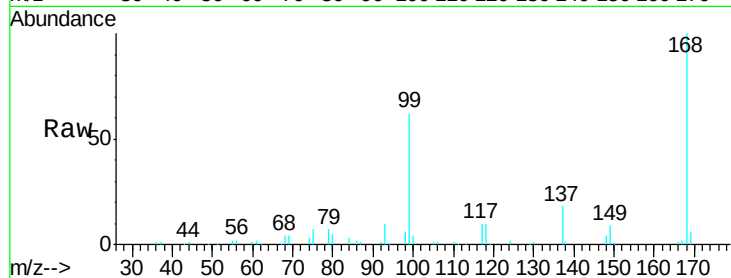




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013274.D
Acq: 29 Oct 2019 17:26

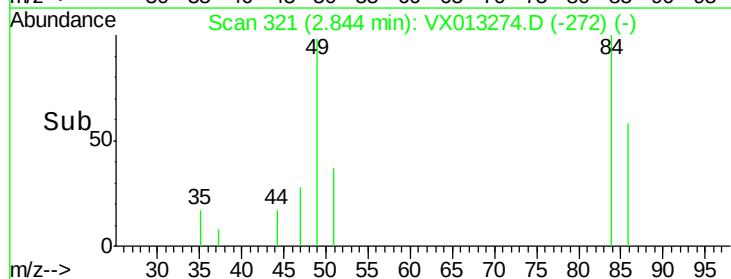
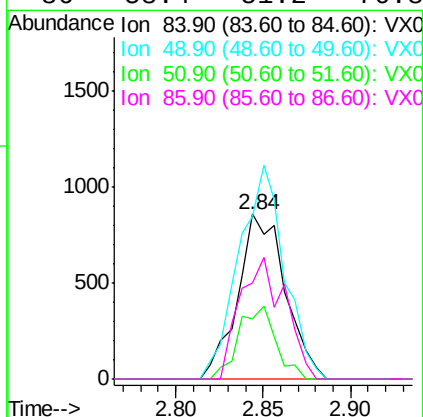
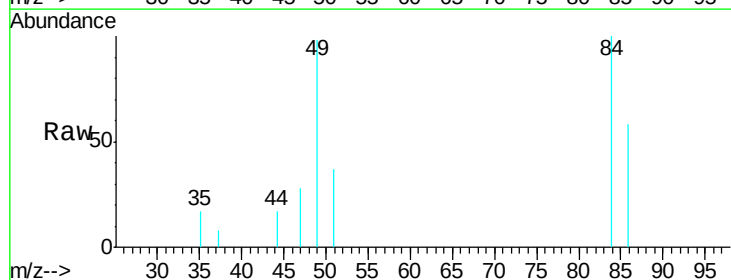
Instrument :
MSVOA_X
ClientSampleId :
20190937-FIELD-BLANK

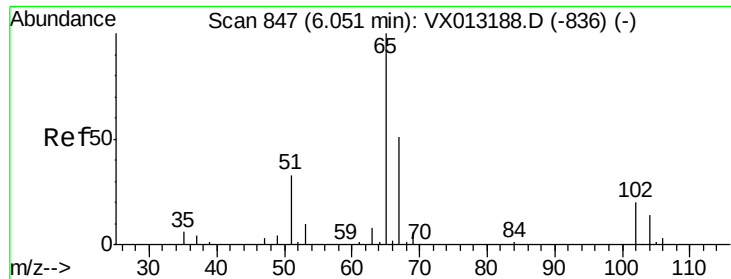
Tgt Ion: 168 Resp: 67201
Ion Ratio Lower Upper
168 100
99 62.4 47.0 70.4



#20
Methylene Chloride
Concen: 1.595 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013274.D
Acq: 29 Oct 2019 17:26

Tgt Ion: 84 Resp: 1627
Ion Ratio Lower Upper
84 100
49 98.4 89.2 133.8
51 36.7 28.8 43.2
86 58.4 51.2 76.8

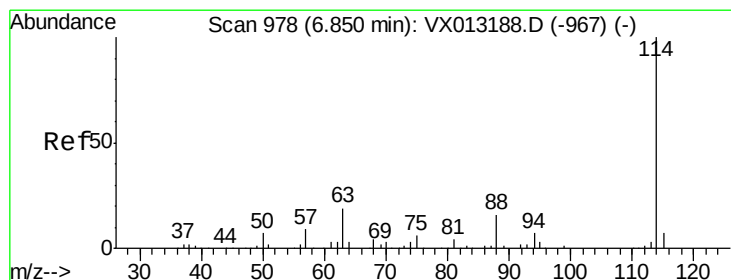
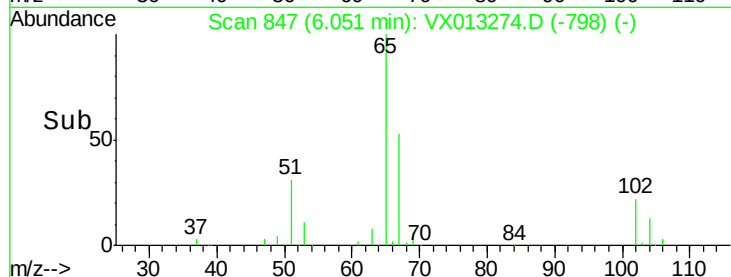
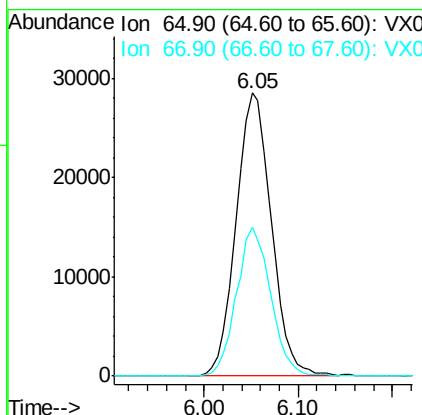
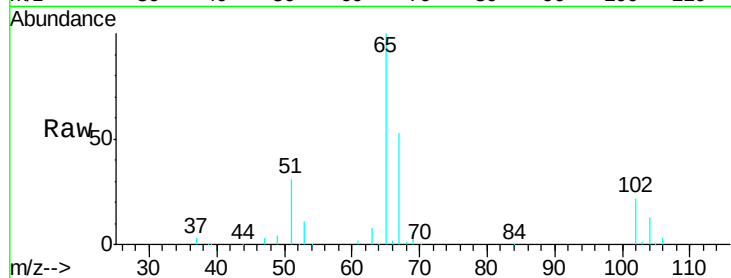




#33
 1,2-Dichloroethane-d4
 Concen: 52.824 ug/l
 RT: 6.05 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: VX013274.D
 Acq: 29 Oct 2019 17:26

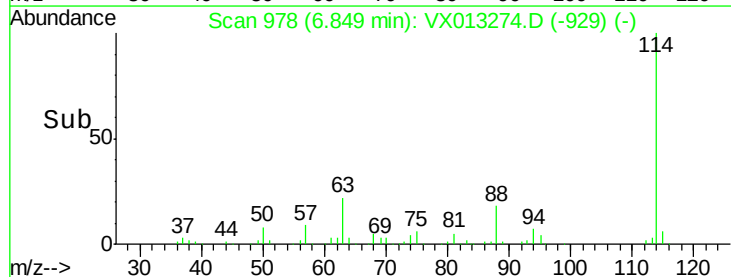
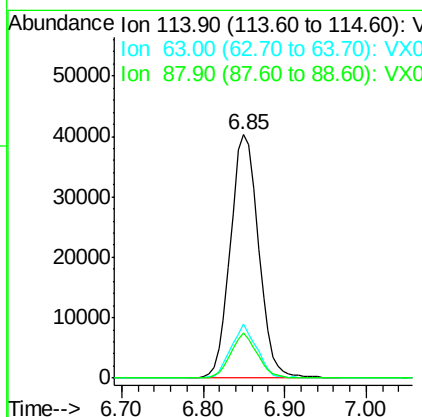
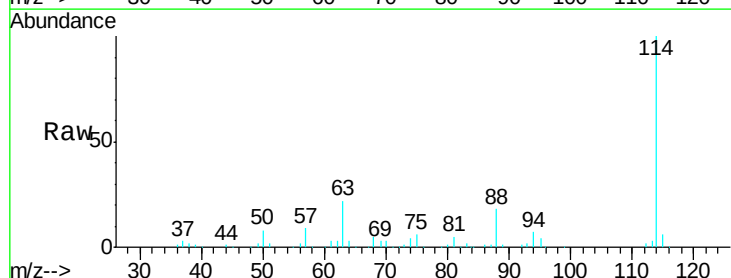
Instrument :
 MSVOA_X
 ClientSampleId :
 20190937-FIELD-BLANK

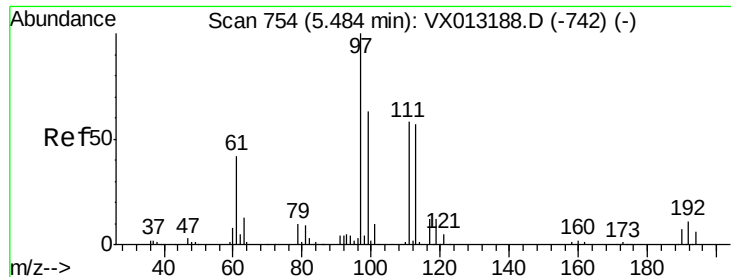
Tgt Ion: 65 Resp: 74247
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. -0.00 min
 Lab File: VX013274.D
 Acq: 29 Oct 2019 17:26

Tgt Ion: 114 Resp: 96052
 Ion Ratio Lower Upper
 114 100
 63 22.3 0.0 39.0
 88 18.4 0.0 32.0

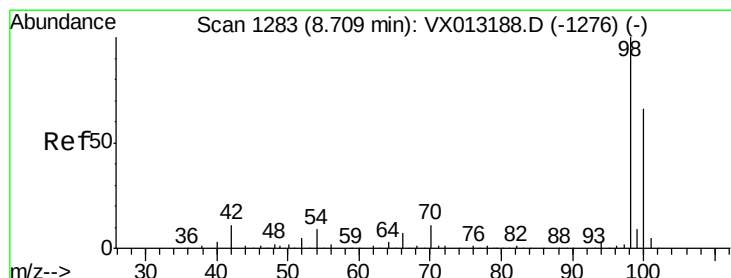
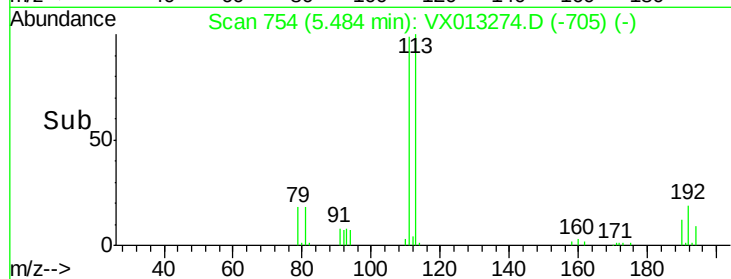
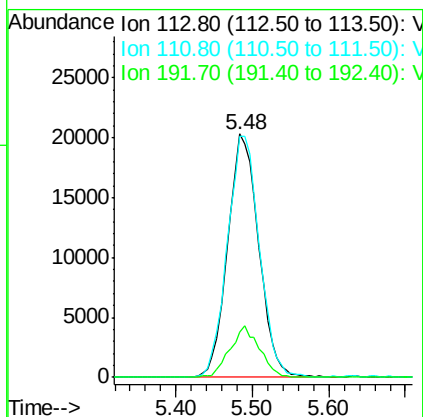
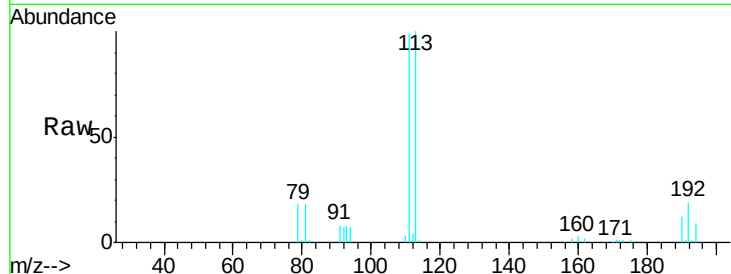




#35
 Dibromofluoromethane
 Concen: 53.449 ug/l
 RT: 5.48 min Scan# 754
 Delta R.T. -0.00 min
 Lab File: VX013274.D
 Acq: 29 Oct 2019 17:26

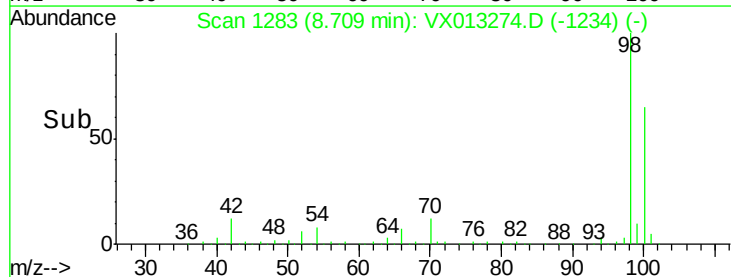
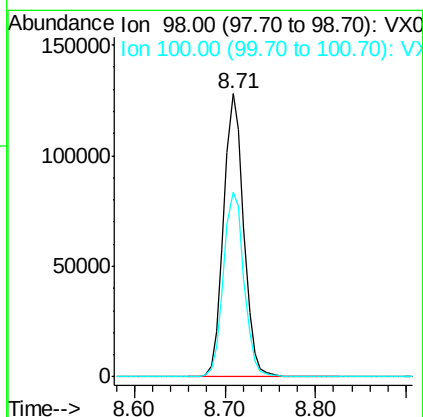
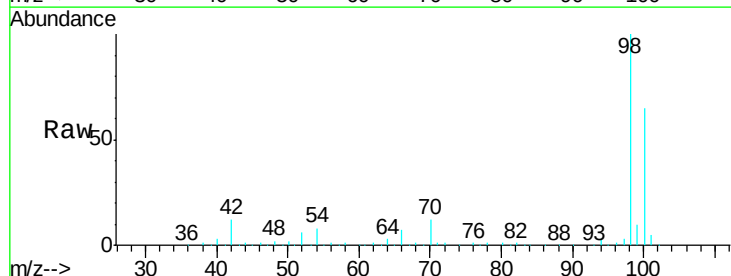
Instrument :
 MSVOA_X
 ClientSampleId :
 20190937-FIELD-BLANK

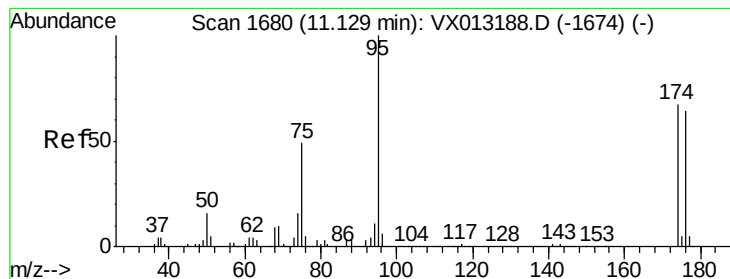
Tgt Ion:113 Resp: 57250
 Ion Ratio Lower Upper
 113 100
 111 101.8 80.3 120.5
 192 20.0 15.9 23.9



#50
 Toluene-d8
 Concen: 49.983 ug/l
 RT: 8.71 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: VX013274.D
 Acq: 29 Oct 2019 17:26

Tgt Ion: 98 Resp: 198406
 Ion Ratio Lower Upper
 98 100
 100 66.8 53.3 79.9





#62

4-Bromofluorobenzene

Concen: 46.607 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. -0.00 min

Lab File: VX013274.D

Acq: 29 Oct 2019 17:26

Instrument :

MSVOA_X

ClientSampleId :

20190937-FIELD-BLANK

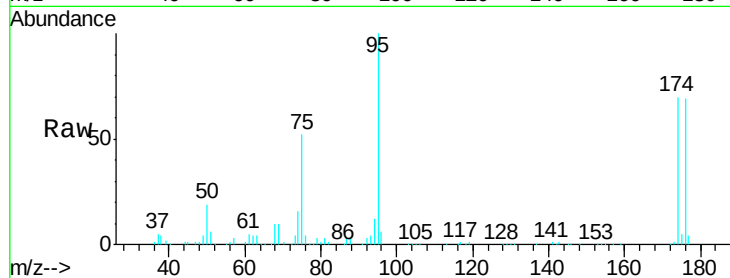
Tgt Ion: 95 Resp: 73225

Ion Ratio Lower Upper

95 100

174 76.8 0.0 152.4

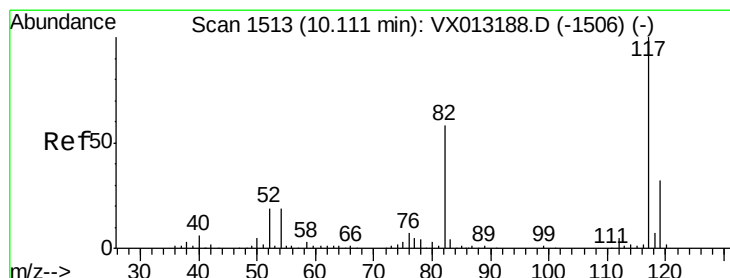
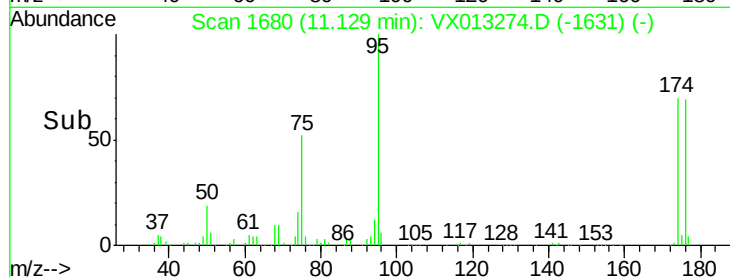
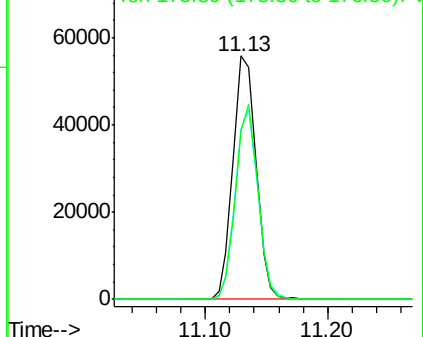
176 76.6 0.0 146.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1512

Delta R.T. -0.01 min

Lab File: VX013274.D

Acq: 29 Oct 2019 17:26

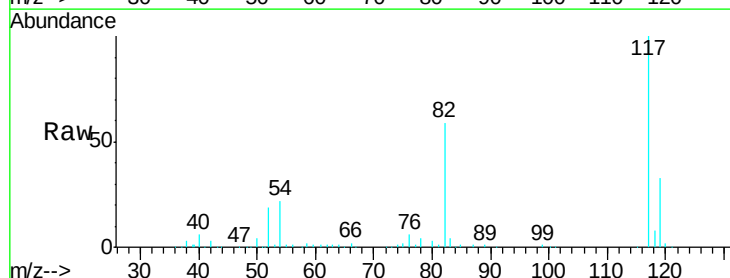
Tgt Ion: 117 Resp: 95913

Ion Ratio Lower Upper

117 100

82 59.4 46.5 69.7

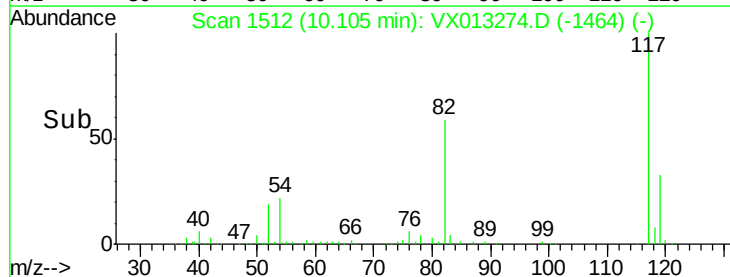
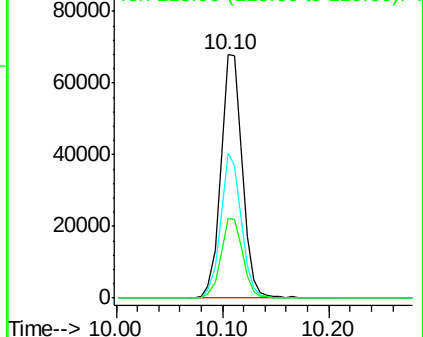
119 32.6 25.2 37.8

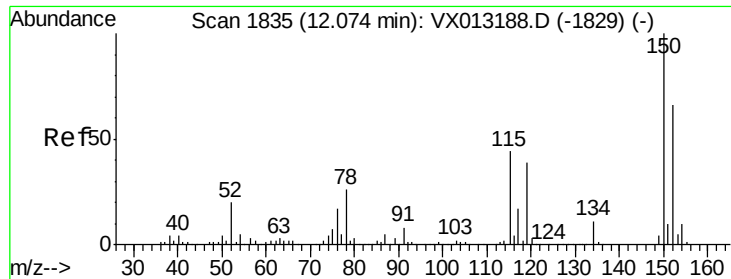


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

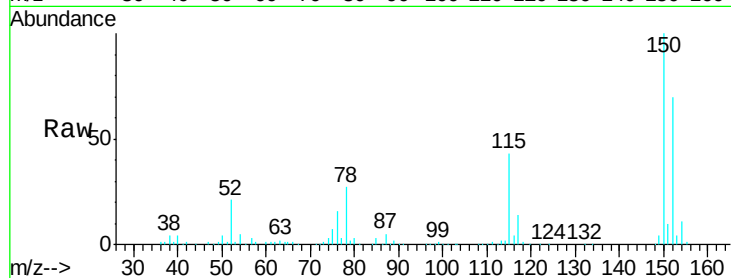




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.07 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: VX013274.D
 Acq: 29 Oct 2019 17:26

Instrument :
 MSVOA_X
 ClientSampleId :
 20190937-FIELD-BLANK

Tgt Ion	Ratio	Lower	Upper
152	100		
115	63.9	46.6	139.8
150	154.8	0.0	354.0



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

