

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112120\
 Data File : VX019537.D
 Acq On : 21 Nov 2020 09:24
 Operator : JC/MD
 Sample : L4687-04ME
 Misc : 5.78g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS-3ME

Quant Time: Nov 23 00:27:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 21 01:57:45 2020
 Response via : Initial Calibration

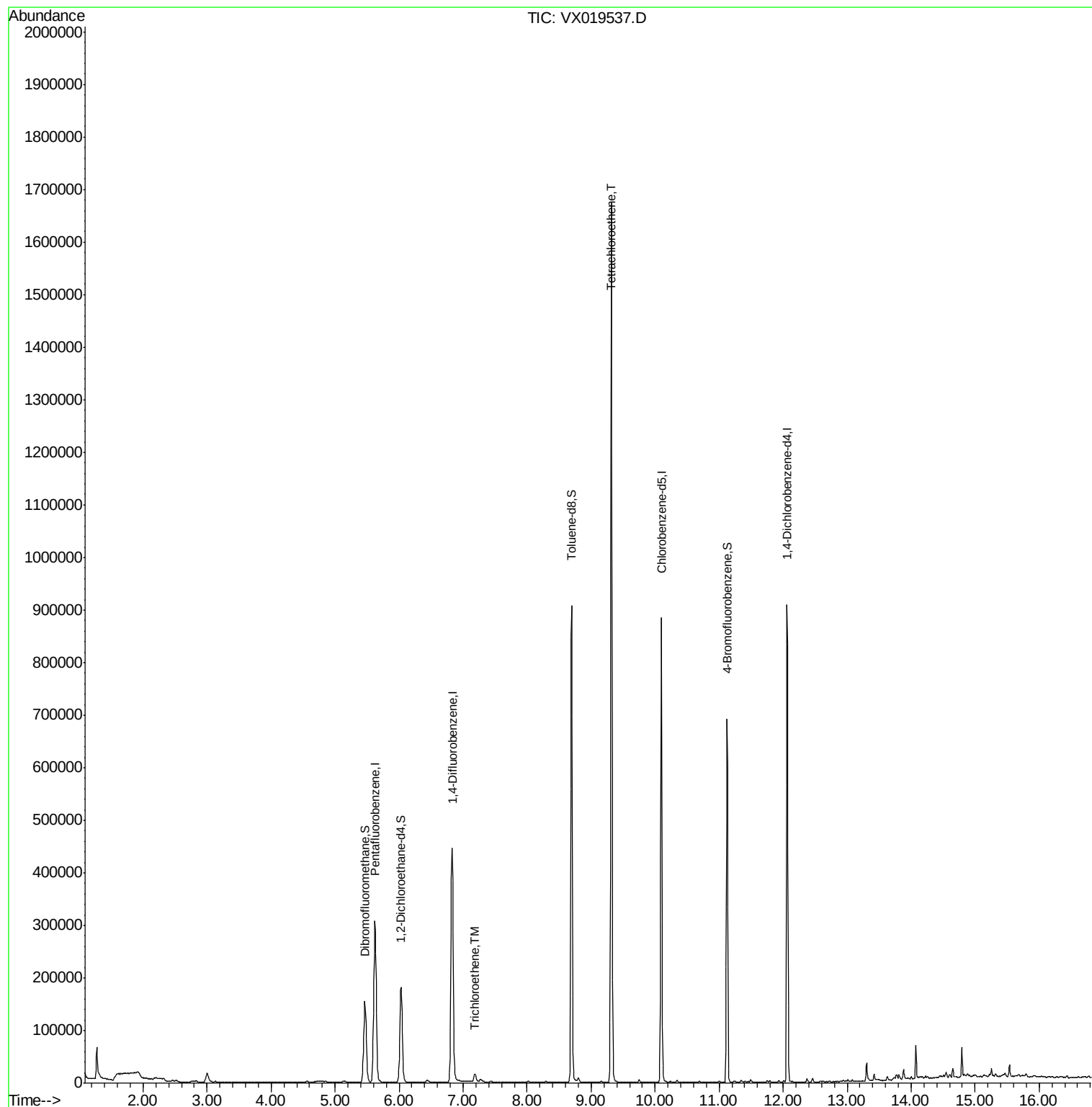
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	301687	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	485360	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	422358	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	190897	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	178294	45.58	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.16%		
35) Dibromofluoromethane	5.47	113	139968	45.94	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	91.88%		
50) Toluene-d8	8.70	98	568394	48.01	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.02%		
62) 4-Bromofluorobenzene	11.12	95	200873	47.16	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.32%		
Target Compounds						
44) Trichloroethene	7.18	130	4247	1.160	ug/l	97
64) Tetrachloroethene	9.32	164	333319	100.399	ug/l	96

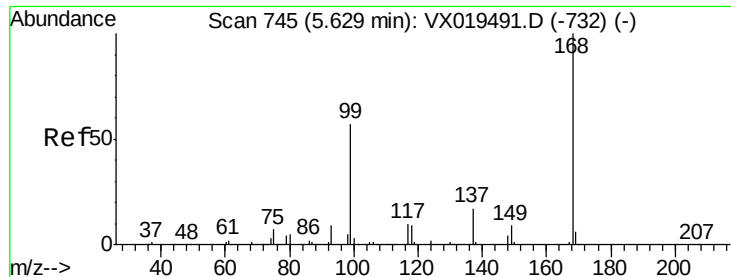
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX112120\
Data File : VX019537.D
Acq On : 21 Nov 2020 09:24
Operator : JC/MD
Sample : L4687-04ME
Misc : 5.78g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS-3ME

Quant Time: Nov 23 00:27:47 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.01 min

Lab File: VX019537.D

Acq: 21 Nov 2020 09:24

Instrument :

MSVOA_X

ClientSampleId :

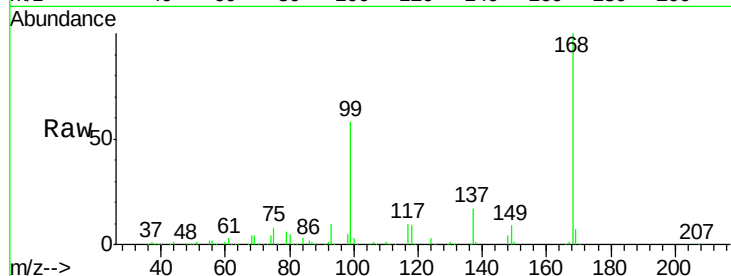
SS-3ME

Tot Ion:168 Resp: 301687

Ion Ratio Lower Upper

168 100

99 57.6 45.8 68.6

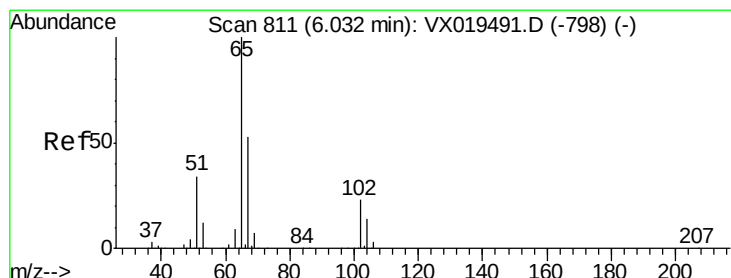
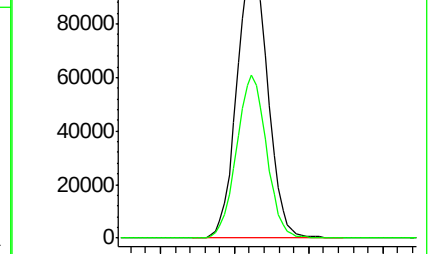
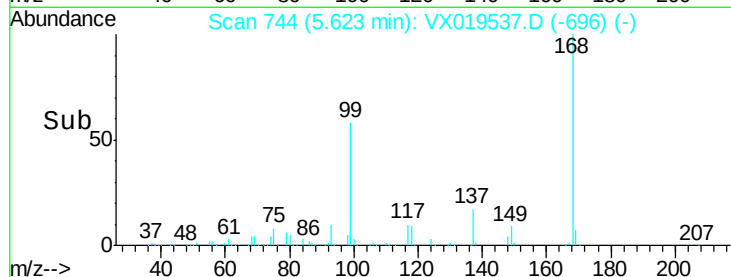


Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.62

Time-->



#33

1,2-Dichloroethane-d4

Concen: 45.581 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX019537.D

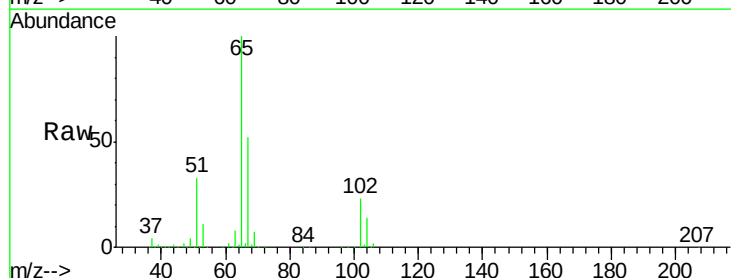
Acq: 21 Nov 2020 09:24

Tgt Ion: 65 Resp: 178294

Ion Ratio Lower Upper

65 100

67 52.3 0.0 105.0

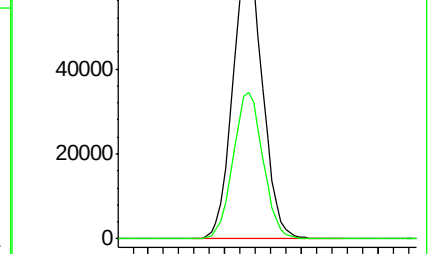
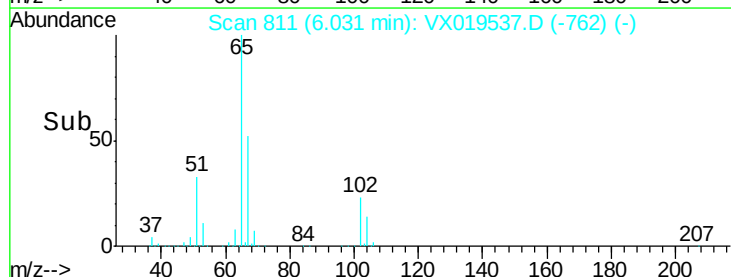


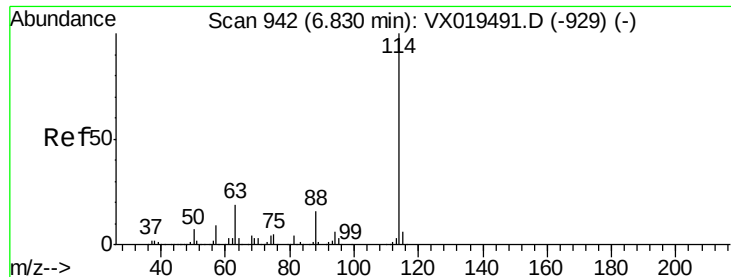
Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.03

Time-->

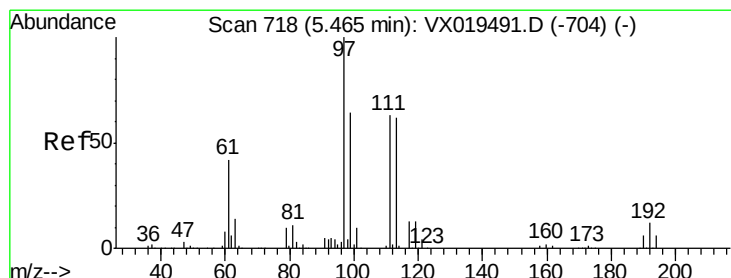
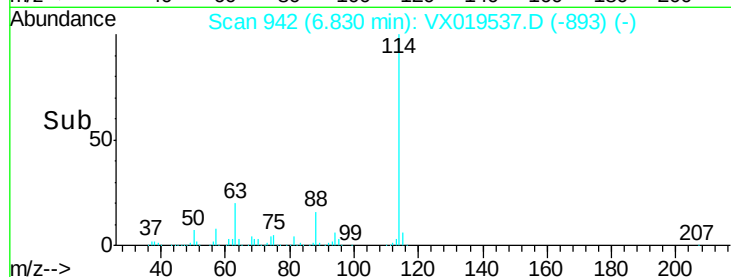
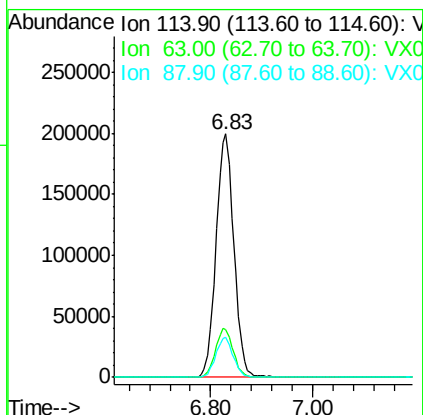
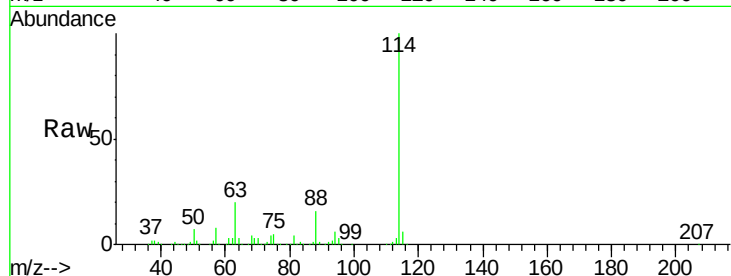




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.83 min Scan# 942
 Delta R.T. -0.00 min
 Lab File: VX019537.D
 Acq: 21 Nov 2020 09:24

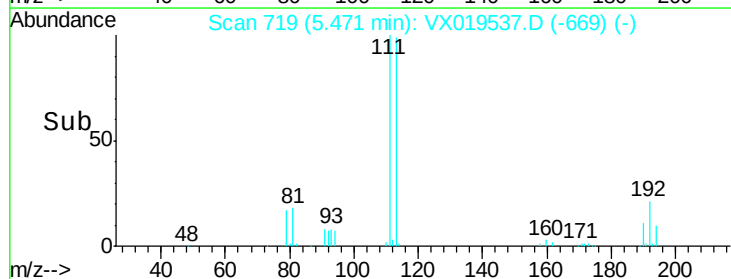
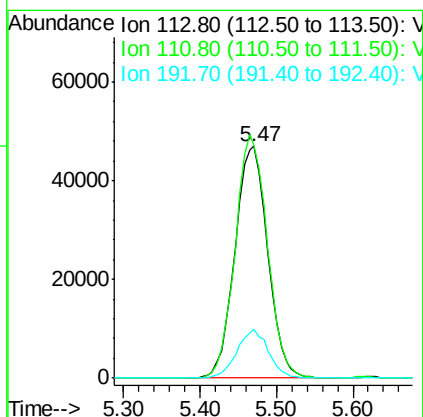
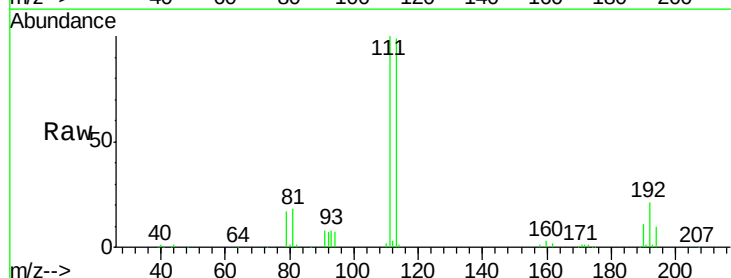
Instrument :
 MSVOA_X
 ClientSampleId :
 SS-3ME

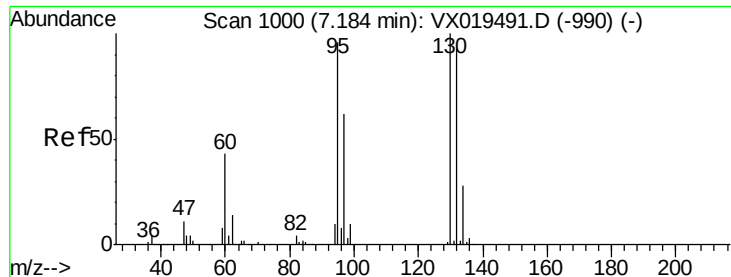
Tot Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.8
88	16.2	0.0	31.6



#35
 Dibromofluoromethane
 Concen: 45.942 ug/l
 RT: 5.47 min Scan# 719
 Delta R.T. 0.01 min
 Lab File: VX019537.D
 Acq: 21 Nov 2020 09:24

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.5	122.3
192	20.2	16.2	24.2





#44

Trichloroethene

Concen: 1.160 ug/l

RT: 7.18 min Scan# 1000

Delta R.T. -0.00 min

Lab File: VX019537.D

Acq: 21 Nov 2020 09:24

Instrument :

MSVOA_X

ClientSampleId :

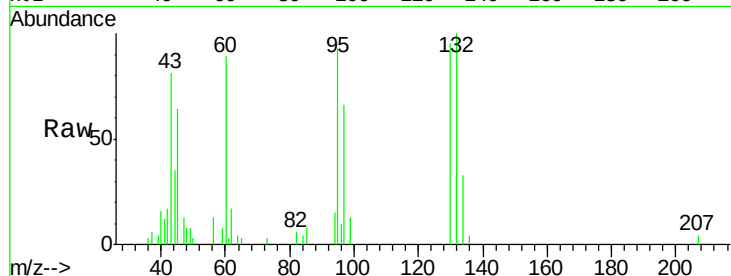
SS-3ME

Tot Ion:130 Resp: 4247

Ion Ratio Lower Upper

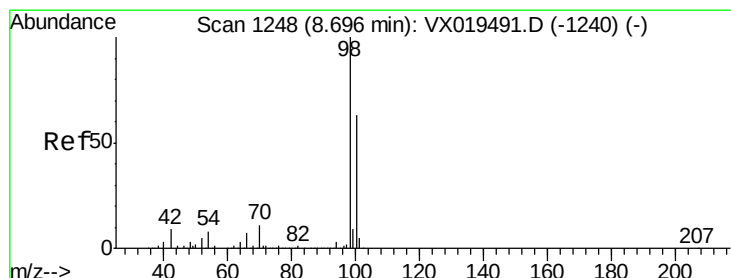
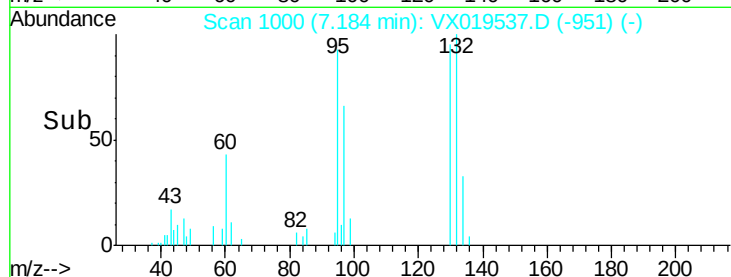
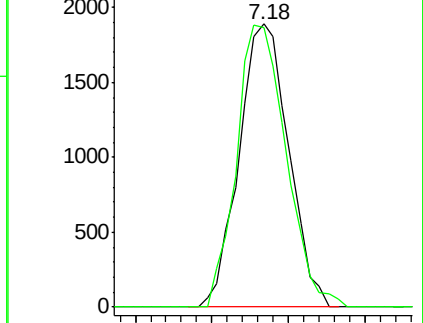
130 100

95 98.6 0.0 191.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#50

Toluene-d8

Concen: 48.011 ug/l

RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX019537.D

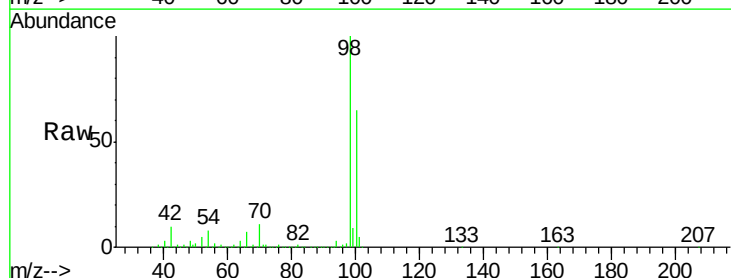
Acq: 21 Nov 2020 09:24

Tgt Ion: 98 Resp: 568394

Ion Ratio Lower Upper

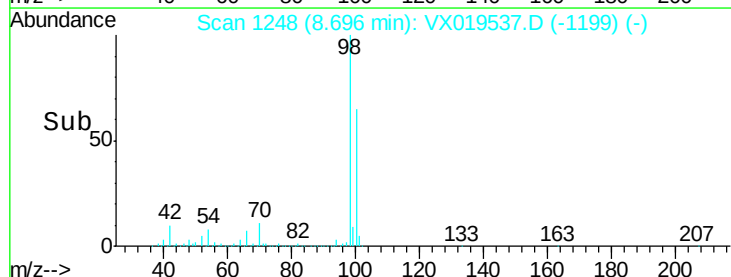
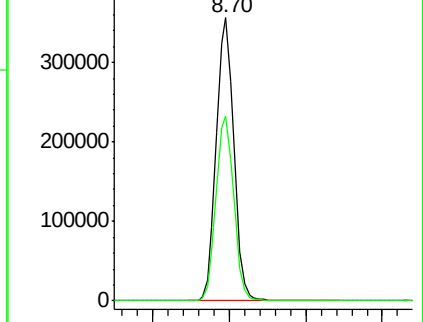
98 100

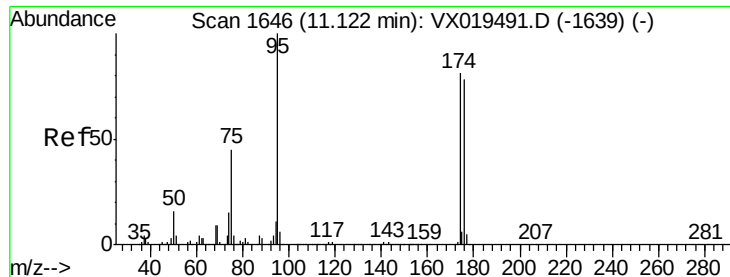
100 66.0 52.4 78.6



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0





#62

4-Bromofluorobenzene

Concen: 47.160 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX019537.D

Acq: 21 Nov 2020 09:24

Instrument :

MSVOA_X

ClientSampleId :

SS-3ME

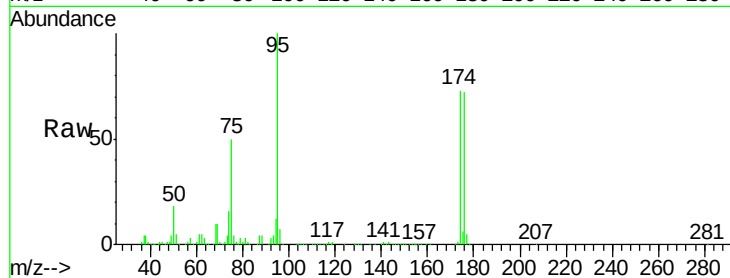
Tot Ion: 95 Resp: 200873

Ion Ratio Lower Upper

95 100

174 77.2 0.0 156.2

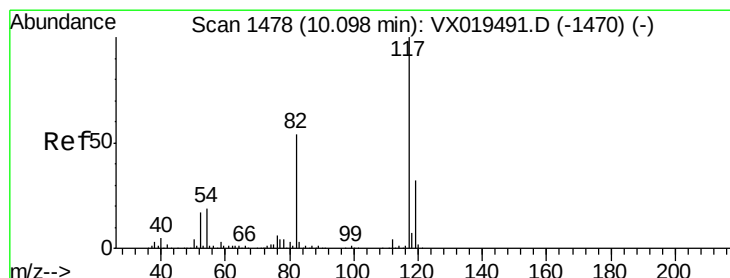
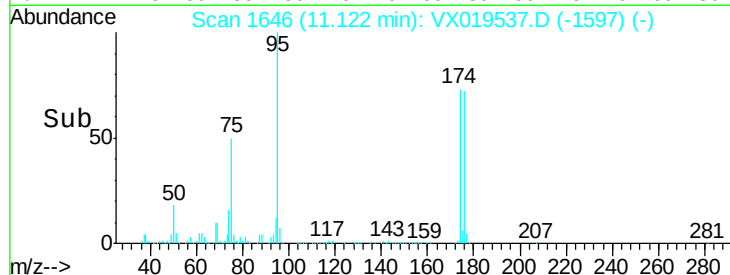
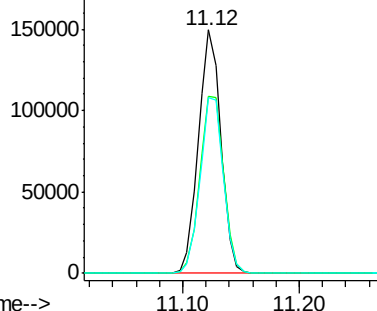
176 75.0 0.0 151.4



Abundance Ion 94.90 (94.60 to 95.60): VX019491.D (-1639) (-)

Ion 173.80 (173.50 to 174.50): VX019491.D (-1639) (-)

Ion 175.80 (175.50 to 176.50): VX019491.D (-1639) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.10 min Scan# 1478

Delta R.T. -0.00 min

Lab File: VX019537.D

Acq: 21 Nov 2020 09:24

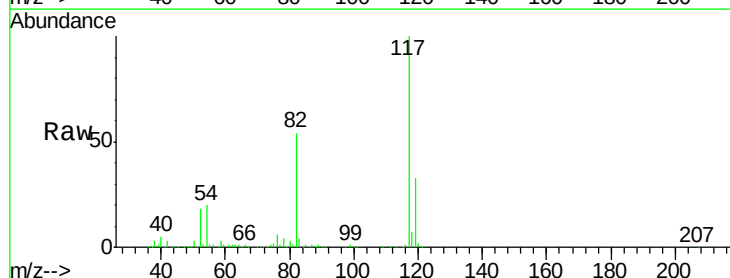
Tgt Ion: 117 Resp: 422358

Ion Ratio Lower Upper

117 100

82 54.1 43.0 64.4

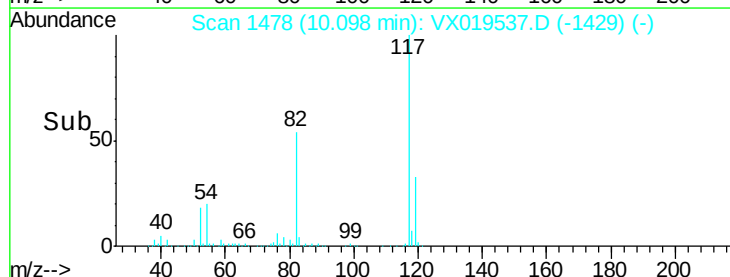
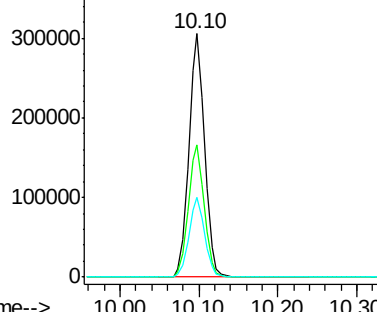
119 32.8 25.6 38.4

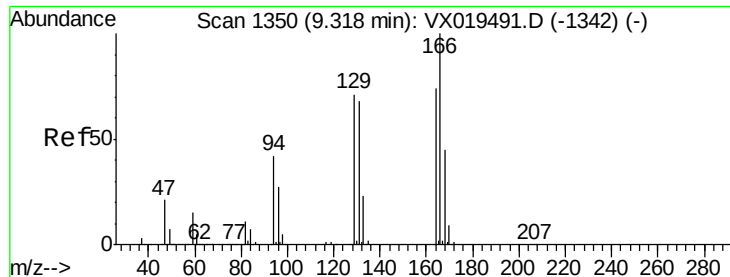


Abundance Ion 116.90 (116.60 to 117.60): VX019491.D (-1470) (-)

Ion 82.00 (81.70 to 82.70): VX019491.D (-1470) (-)

Ion 118.90 (118.60 to 119.60): VX019491.D (-1470) (-)





#64

Tetrachloroethene

Concen: 100.399 ug/l

RT: 9.32 min Scan# 1350

Delta R.T. -0.00 min

Lab File: VX019537.D

Acq: 21 Nov 2020 09:24

Instrument :

MSVOA_X

ClientSampleId :

SS-3ME

Tot Ion:164 Resp: 333319

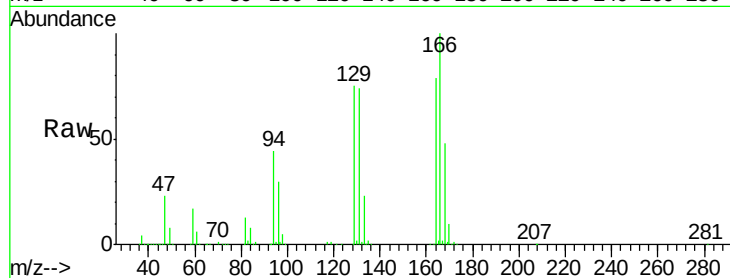
Ion Ratio Lower Upper

164 100

166 126.2 107.4 161.0

129 95.0 76.6 114.8

131 93.3 72.6 108.8

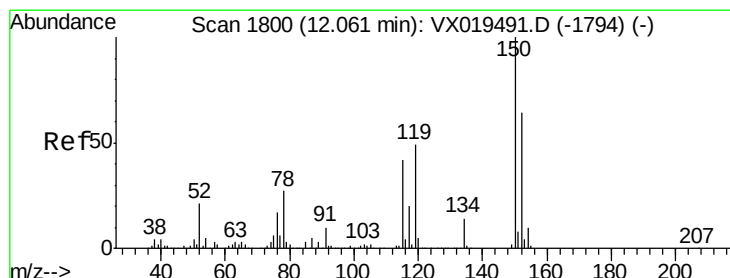
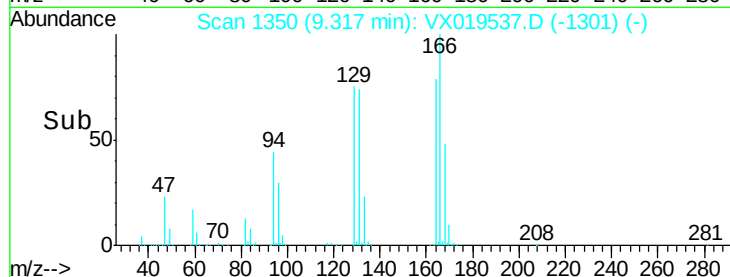
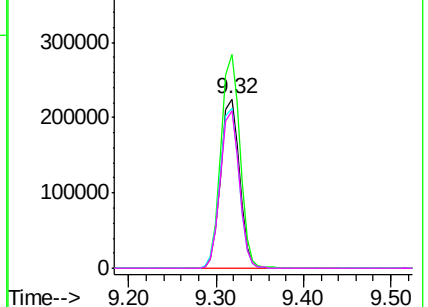


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX019537.D

Acq: 21 Nov 2020 09:24

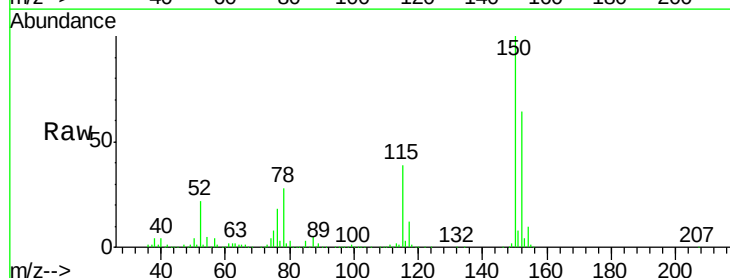
Tgt Ion:152 Resp: 190897

Ion Ratio Lower Upper

152 100

115 60.4 41.8 125.4

150 159.8 0.0 348.2



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

