

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121624\
 Data File : VX044324.D
 Acq On : 16 Dec 2024 15:20
 Operator : JC/MD
 Sample : P5261-05DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE103D2-20241209DL

Quant Time: Dec 17 00:51:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

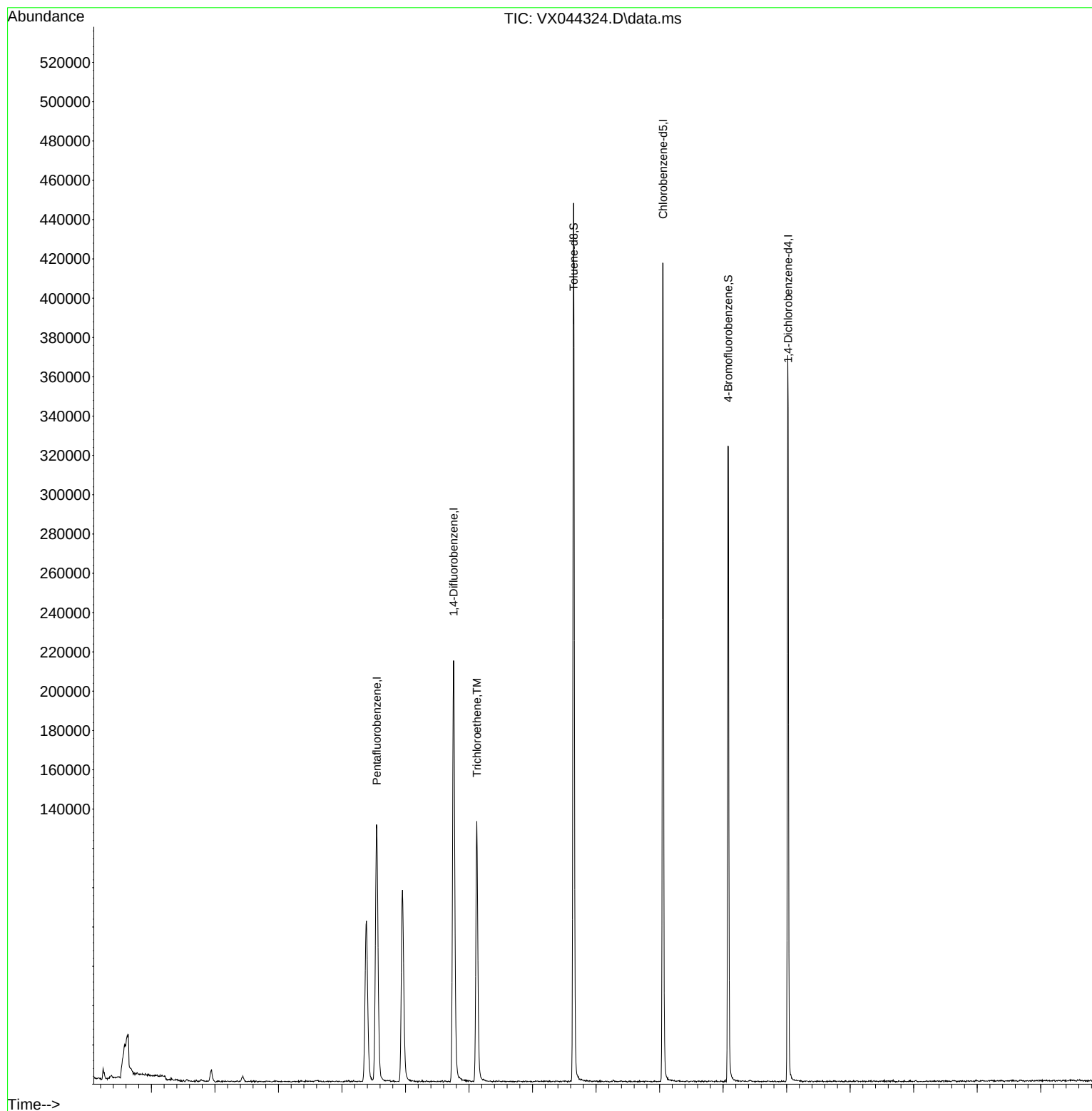
Internal Standards						
1) Pentafluorobenzene	5.550	168	117251	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	214366	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	185352	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73736	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	96694	47.035	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	94.060%		
35) Dibromofluoromethane	5.385	113	70136	47.240	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.480%		
50) Toluene-d8	8.647	98	260514	52.010	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	104.020%		
62) 4-Bromofluorobenzene	11.079	95	82599	47.193	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	94.380%		
Target Compounds						
16) Acetone	2.386	43	570	0.680	ug/l #	63
44) Trichloroethene	7.123	130	49656	34.173	ug/l	97

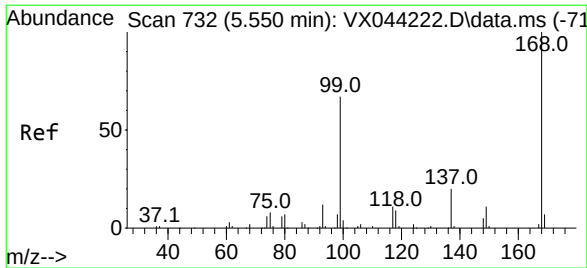
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121624\
Data File : VX044324.D
Acq On : 16 Dec 2024 15:20
Operator : JC/MD
Sample : P5261-05DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE103D2-20241209DL

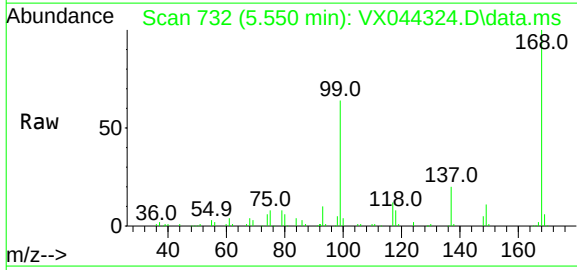
Quant Time: Dec 17 00:51:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration



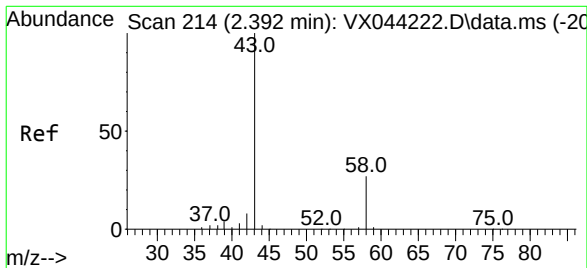
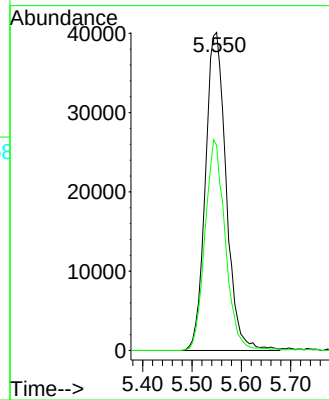
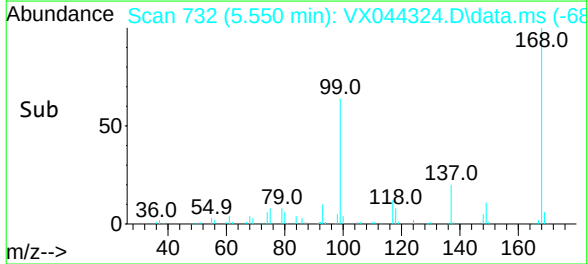


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 73
Delta R.T. -0.000 min
Lab File: VX044324.D
Acq: 16 Dec 2024 15:20

Instrument :
MSVOA_X
ClientSampleId :
RE103D2-20241209DL

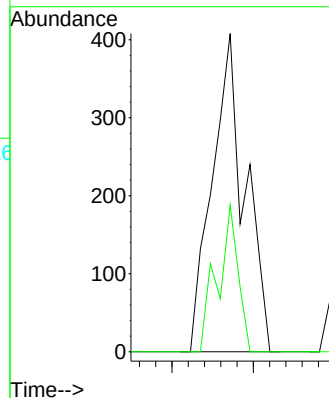
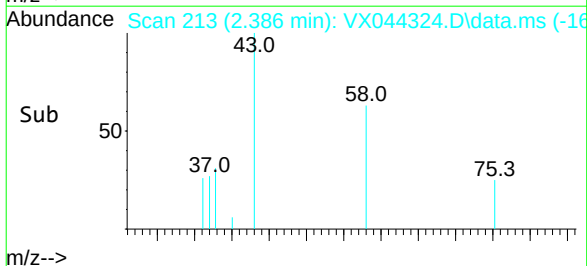
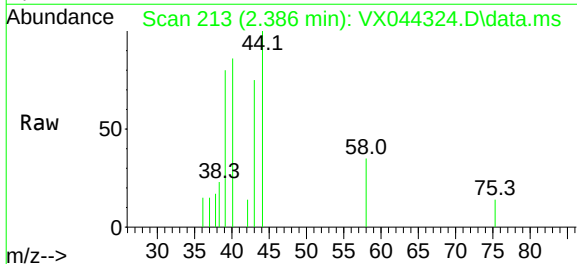


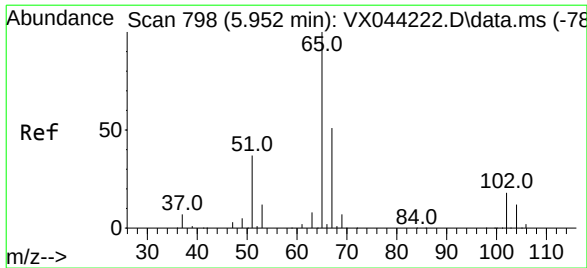
Tgt Ion: 168 Resp: 117251
Ion Ratio Lower Upper
168 100
99 64.5 53.4 80.0



#16
Acetone
Concen: 0.680 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX044324.D
Acq: 16 Dec 2024 15:20

Tgt Ion: 43 Resp: 570
Ion Ratio Lower Upper
43 100
58 46.1 21.6 32.4#

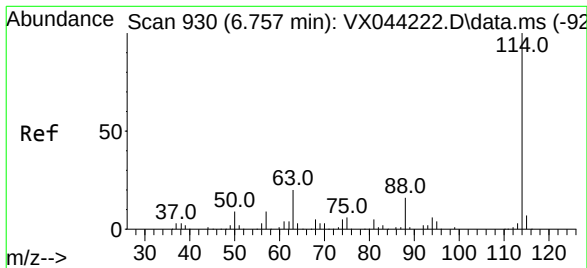
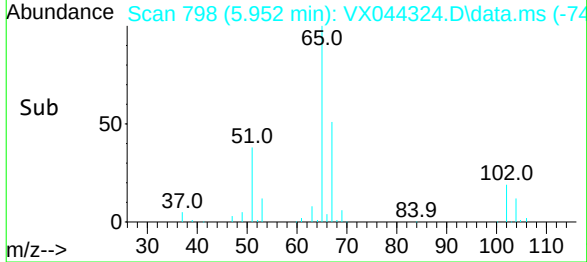
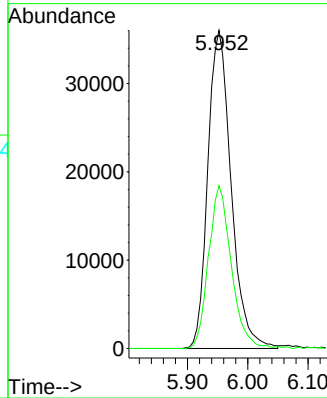
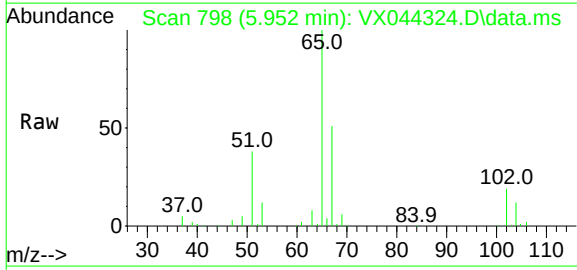




#33
1,2-Dichloroethane-d4
Concen: 47.035 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX044324.D
Acq: 16 Dec 2024 15:20

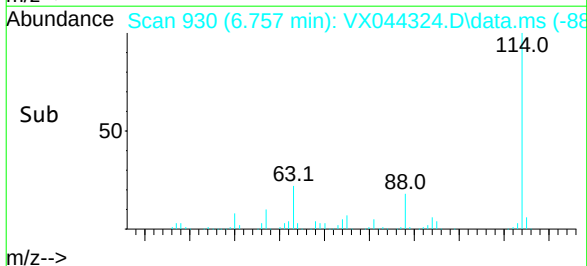
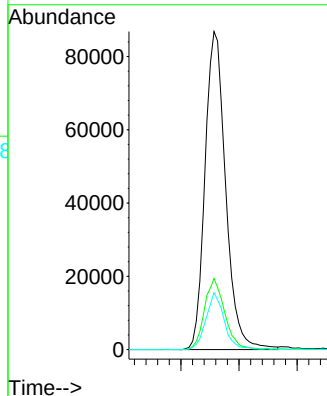
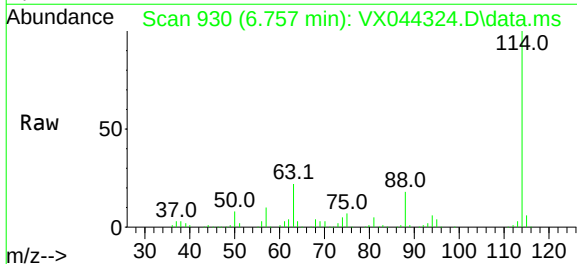
Instrument :
MSVOA_X
ClientSampleId :
RE103D2-20241209DL

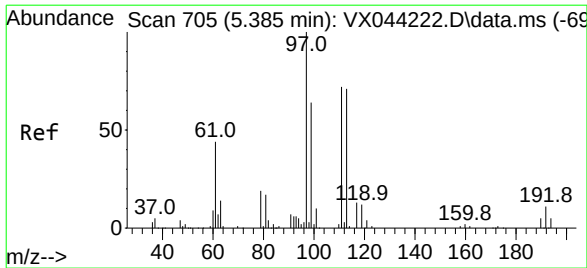
Tgt Ion: 65 Resp: 96694
Ion Ratio Lower Upper
65 100
67 50.0 0.0 101.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX044324.D
Acq: 16 Dec 2024 15:20

Tgt Ion: 114 Resp: 214366
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.6
88 17.9 0.0 31.8





#35

Dibromofluoromethane

Concen: 47.240 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX044324.D

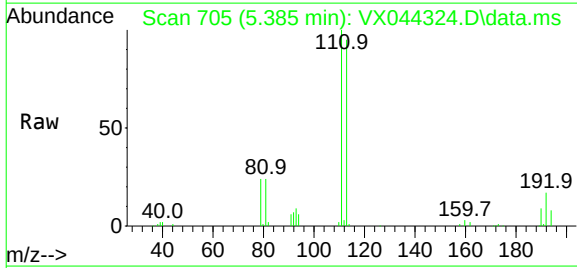
Acq: 16 Dec 2024 15:20

Instrument :

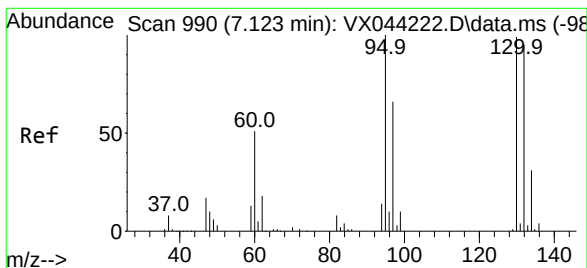
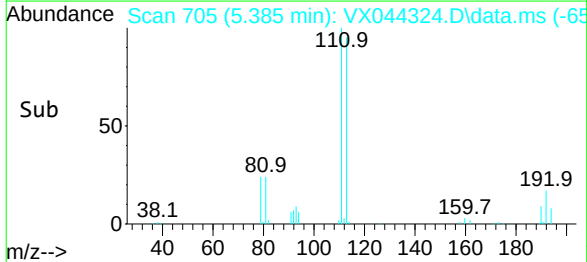
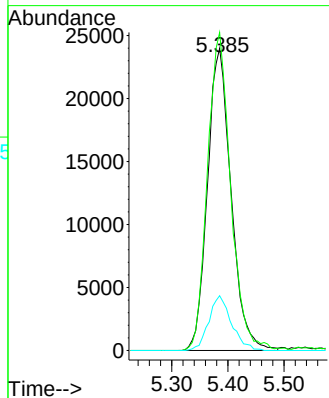
MSVOA_X

ClientSampleId :

RE103D2-20241209DL



Tgt Ion:	113	Resp:	70136
Ion	Ratio	Lower	Upper
113	100		
111	103.4	80.4	120.6
192	17.5	13.3	19.9



#44

Trichloroethene

Concen: 34.173 ug/l

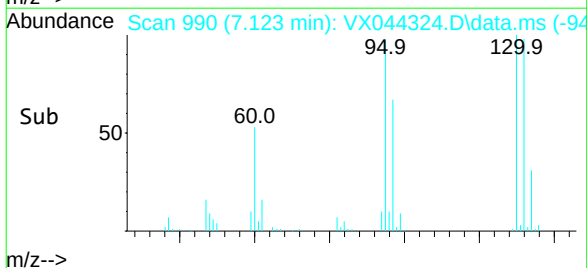
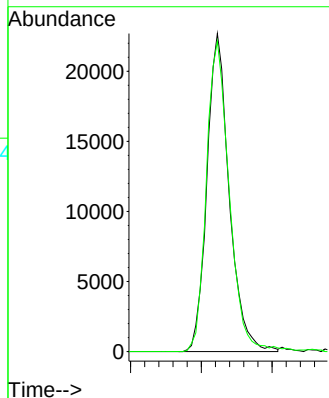
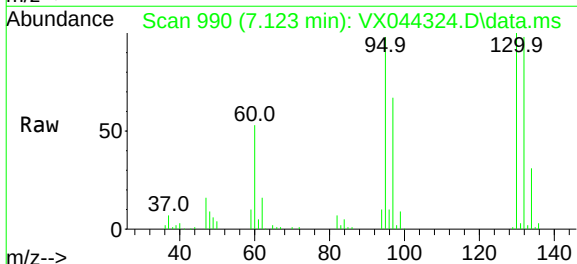
RT: 7.123 min Scan# 990

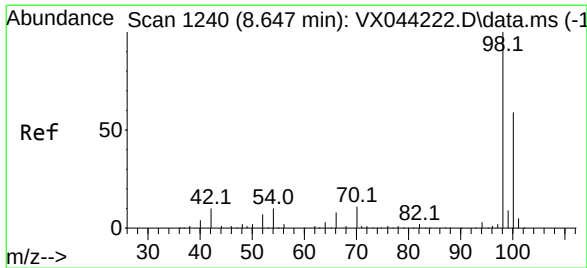
Delta R.T. -0.000 min

Lab File: VX044324.D

Acq: 16 Dec 2024 15:20

Tgt Ion:	130	Resp:	49656
Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	201.4





#50

Toluene-d8

Concen: 52.010 ug/l

RT: 8.647 min Scan# 12

Delta R.T. -0.000 min

Lab File: VX044324.D

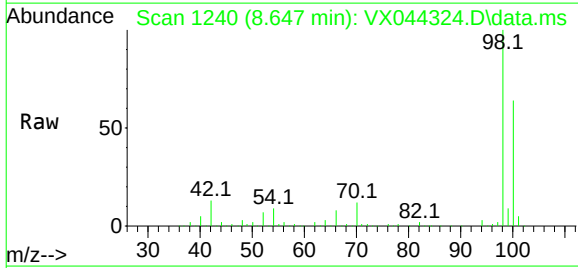
Acq: 16 Dec 2024 15:20

Instrument :

MSVOA_X

ClientSampleId :

RE103D2-20241209DL

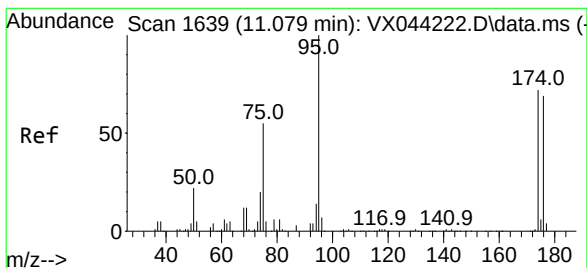
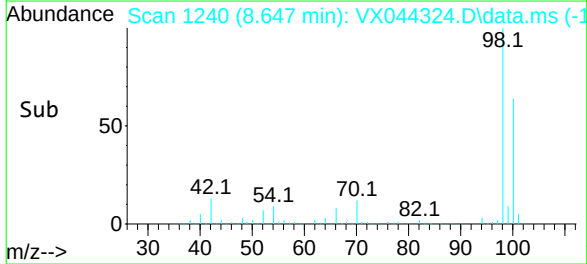
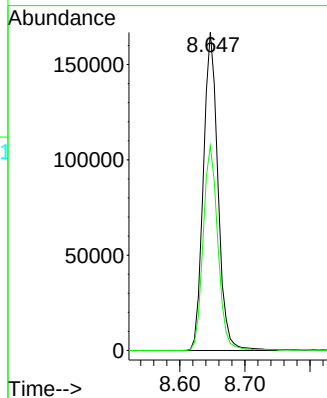


Tgt Ion: 98 Resp: 260514

Ion Ratio Lower Upper

98 100

100 65.0 51.5 77.3



#62

4-Bromofluorobenzene

Concen: 47.193 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX044324.D

Acq: 16 Dec 2024 15:20

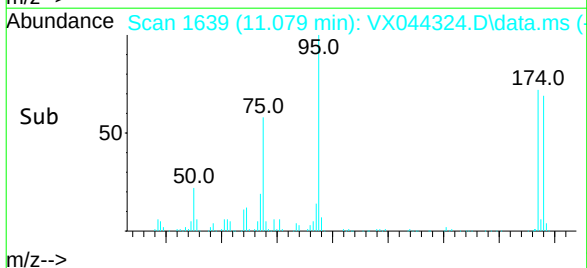
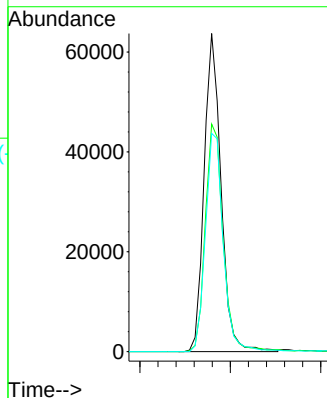
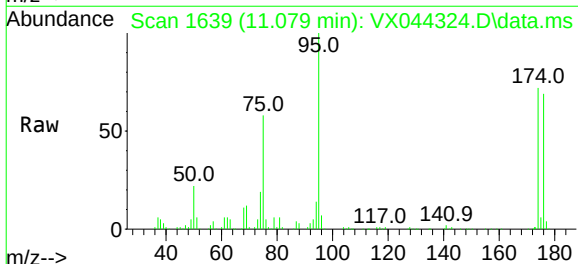
Tgt Ion: 95 Resp: 82599

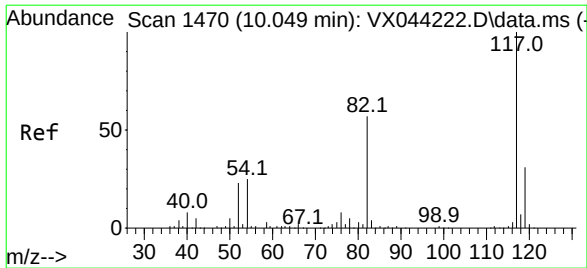
Ion Ratio Lower Upper

95 100

174 75.6 0.0 145.8

176 72.6 0.0 137.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 14

Delta R.T. 0.006 min

Lab File: VX044324.D

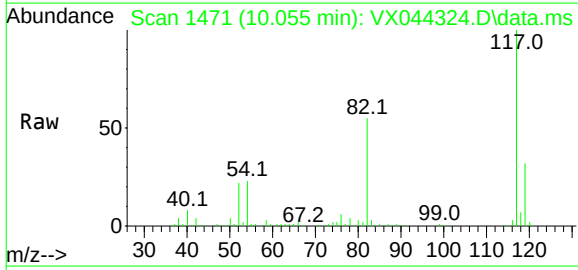
Acq: 16 Dec 2024 15:20

Instrument :

MSVOA_X

ClientSampleId :

RE103D2-20241209DL



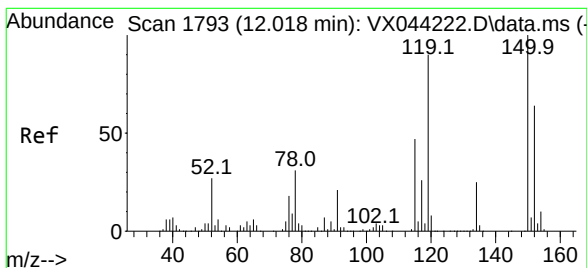
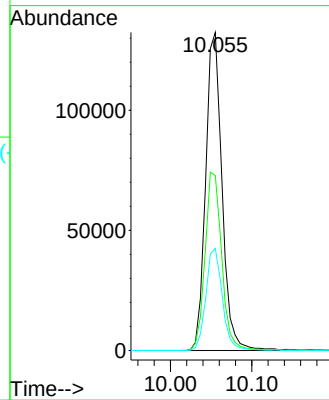
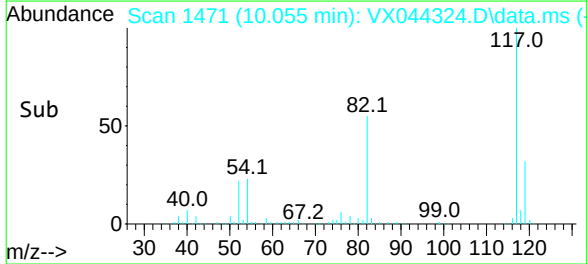
Tgt Ion:117 Resp: 185352

Ion Ratio Lower Upper

117 100

82 55.0 45.8 68.8

119 32.1 25.0 37.4



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX044324.D

Acq: 16 Dec 2024 15:20

Tgt Ion:152 Resp: 73736

Ion Ratio Lower Upper

152 100

115 60.4 44.5 133.3

150 154.9 0.0 353.8

