

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120421\
 Data File : VX025523.D
 Acq On : 04 Dec 2021 15:44
 Operator : JC/MD
 Sample : M4924-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE135D1-20211202

Quant Time: Dec 06 01:02:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

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

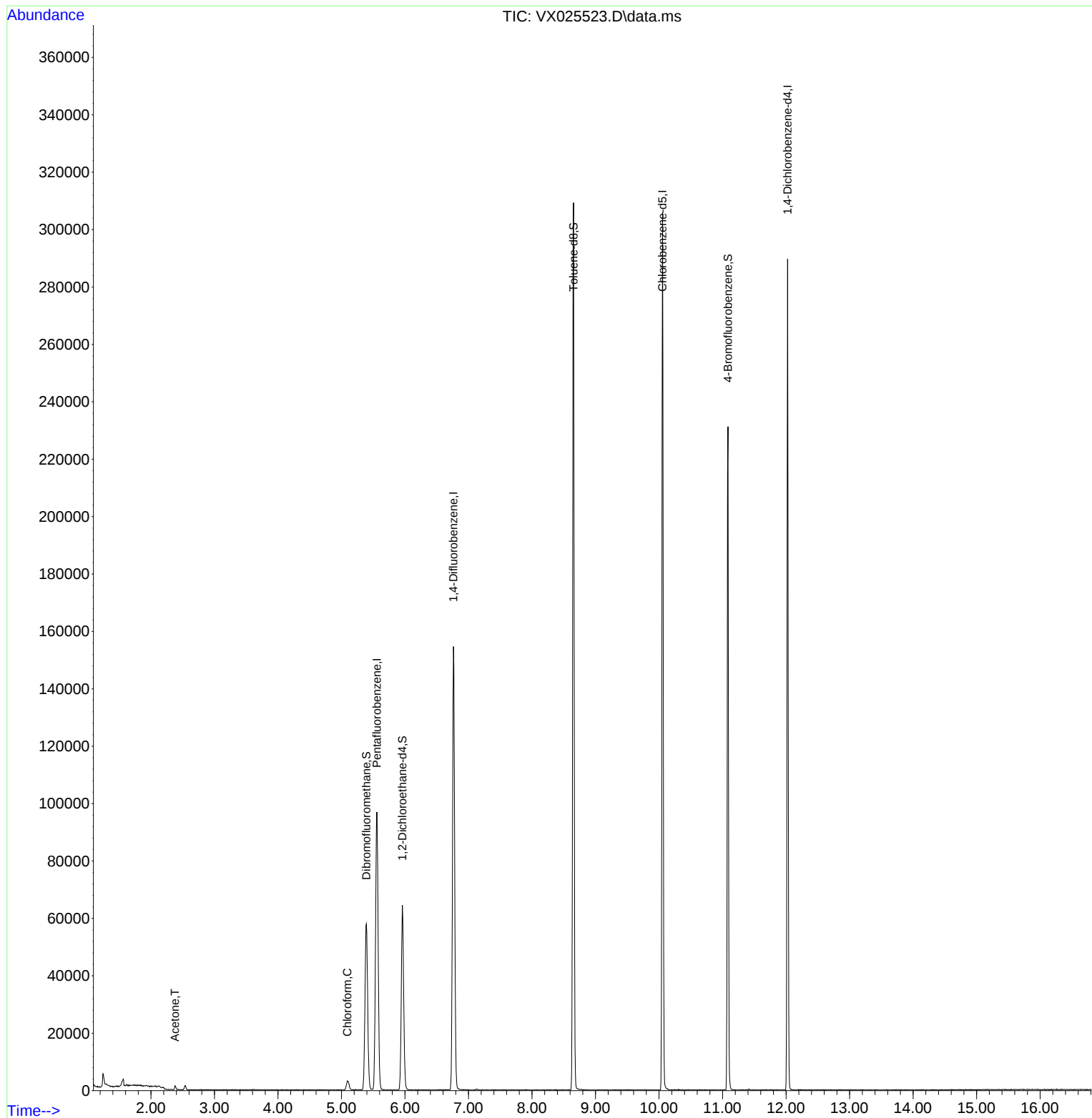
Internal Standards						
1) Pentafluorobenzene	5.556	168	98172	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	163304	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	142252	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	60029	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58358	56.395	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	112.800%
35) Dibromofluoromethane	5.391	113	50618	50.518	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.040%
50) Toluene-d8	8.653	98	186894	49.609	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.220%
62) 4-Bromofluorobenzene	11.085	95	61431	43.103	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.200%
Target Compounds						
16) Acetone	2.380	43	1274	2.216	ug/l	96
30) Chloroform	5.093	83	4000	2.243	ug/l	99

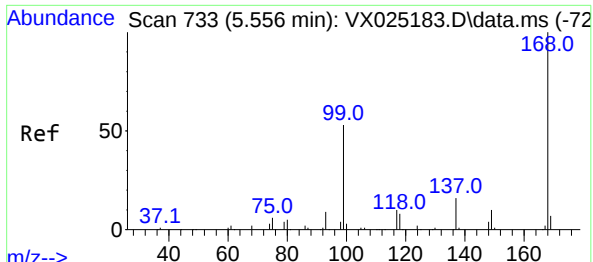
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120421\
Data File : VX025523.D
Acq On : 04 Dec 2021 15:44
Operator : JC/MD
Sample : M4924-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20211202

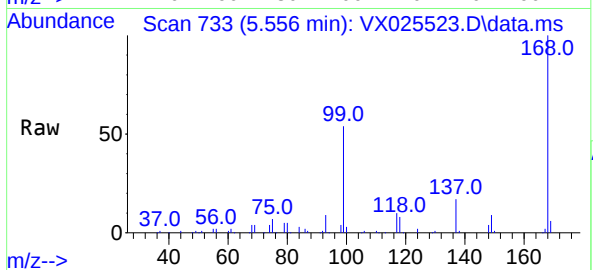
Quant Time: Dec 06 01:02:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 17 15:36:16 2021
Response via : Initial Calibration



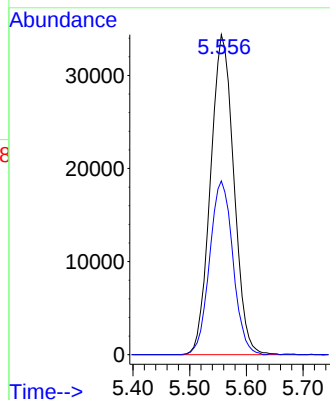
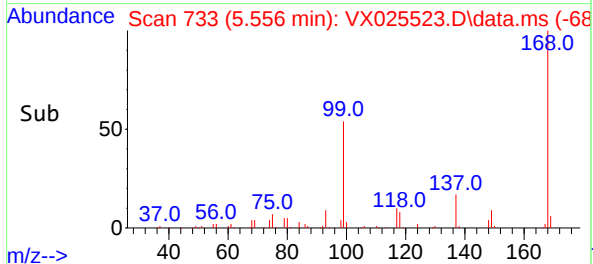


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20211202

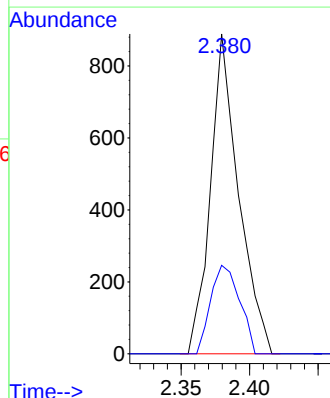
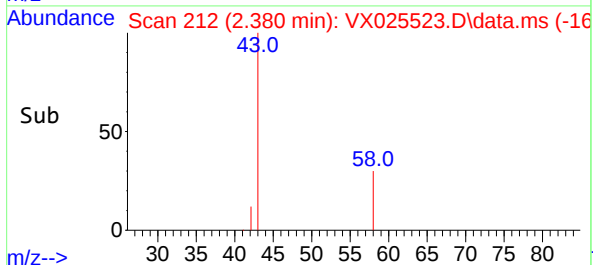
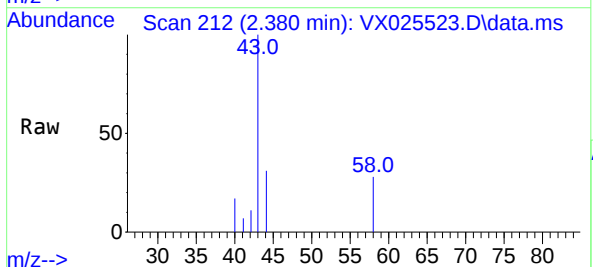


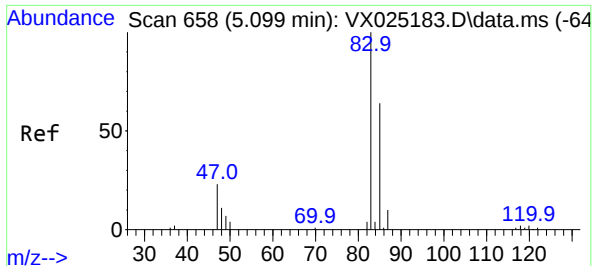
Tgt Ion:168 Resp: 98172
Ion Ratio Lower Upper
168 100
99 54.3 46.4 69.6



#16
Acetone
Concen: 2.216 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

Tgt Ion: 43 Resp: 1274
Ion Ratio Lower Upper
43 100
58 27.7 24.0 36.0





#30

Chloroform

Concen: 2.243 ug/l

RT: 5.093 min Scan# 6

Delta R.T. -0.006 min

Lab File: VX025523.D

Acq: 04 Dec 2021 15:44

Instrument :

MSVOA_X

ClientSampleId :

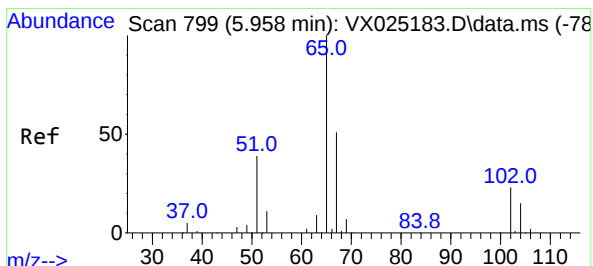
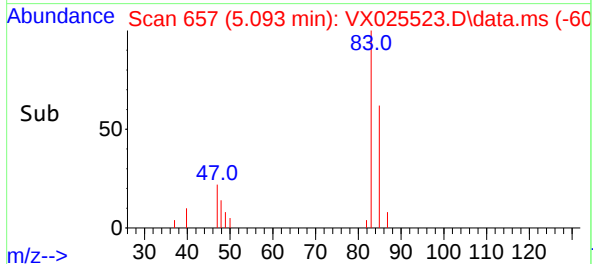
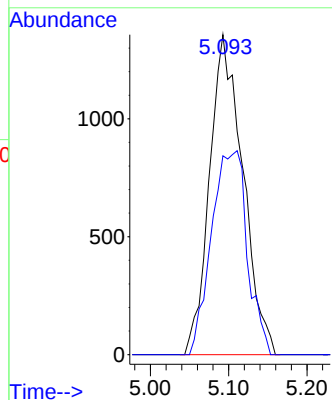
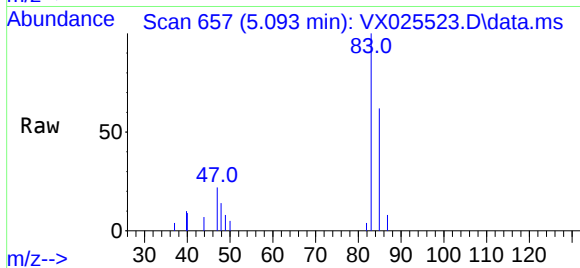
RE135D1-20211202

Tgt Ion: 83 Resp: 4000

Ion Ratio Lower Upper

83 100

85 62.1 50.2 75.2



#33

1,2-Dichloroethane-d4

Concen: 56.395 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX025523.D

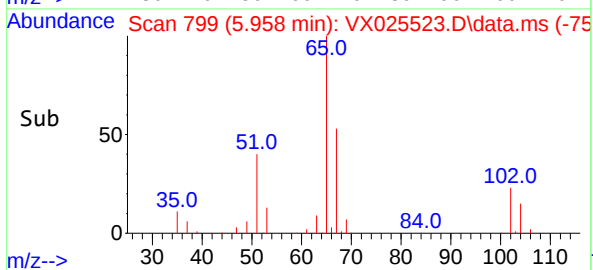
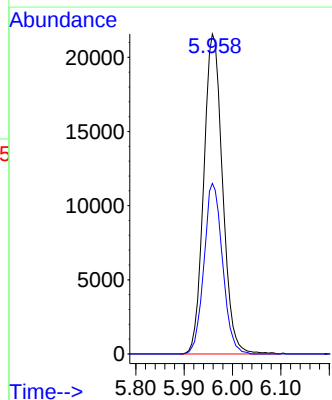
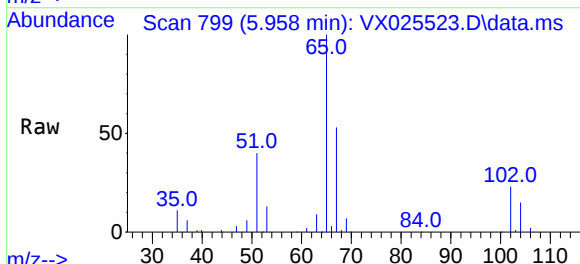
Acq: 04 Dec 2021 15:44

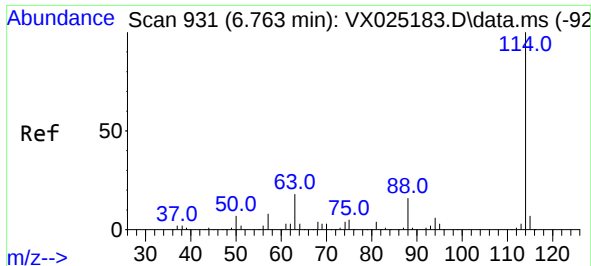
Tgt Ion: 65 Resp: 58358

Ion Ratio Lower Upper

65 100

67 52.4 0.0 101.0

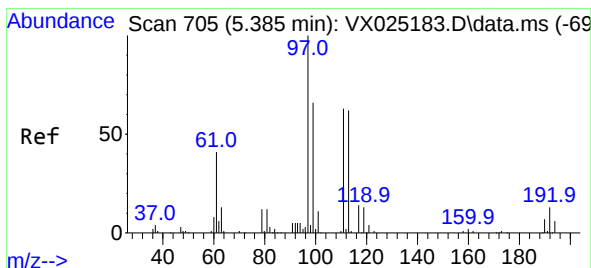
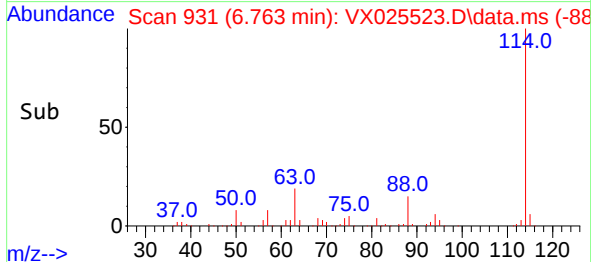
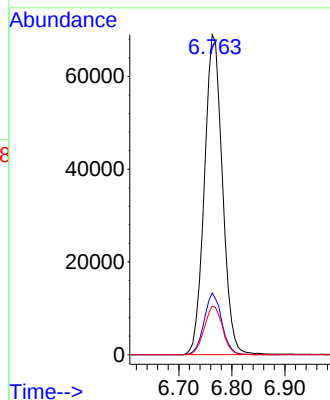
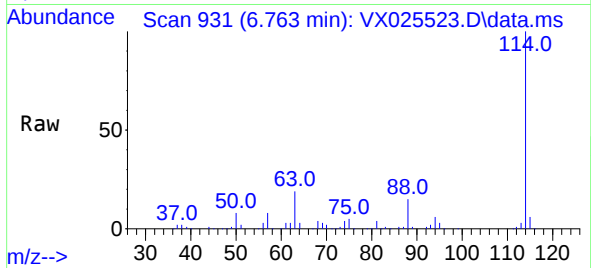




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

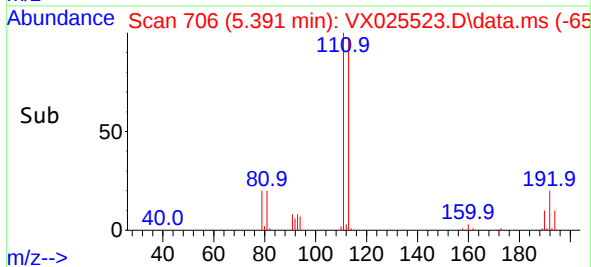
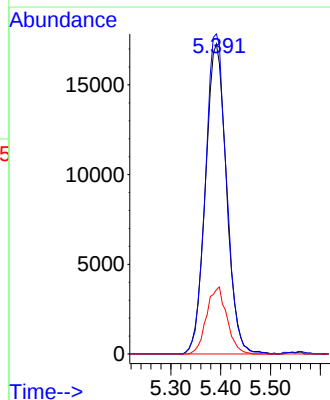
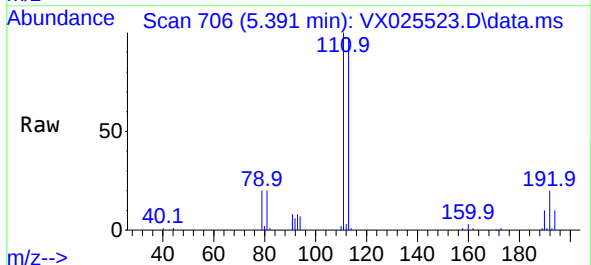
Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20211202

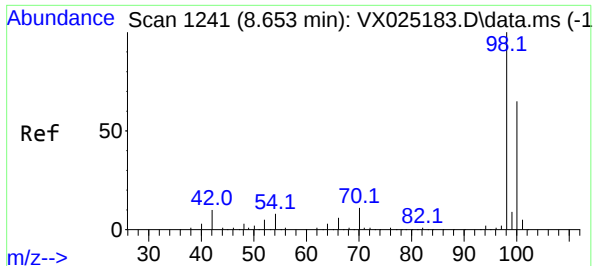
Tgt Ion:114 Resp: 163304
Ion Ratio Lower Upper
114 100
63 19.2 0.0 41.0
88 15.2 0.0 34.8



#35
Dibromofluoromethane
Concen: 50.518 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

Tgt Ion:113 Resp: 50618
Ion Ratio Lower Upper
113 100
111 102.8 82.1 123.1
192 20.8 15.6 23.4

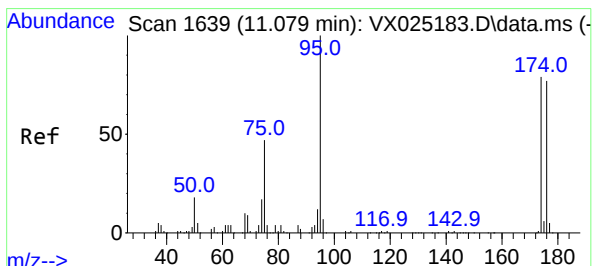
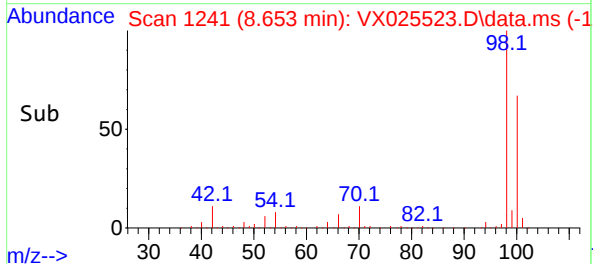
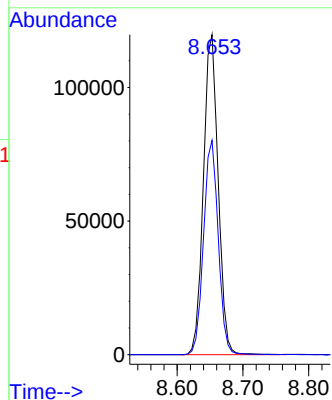
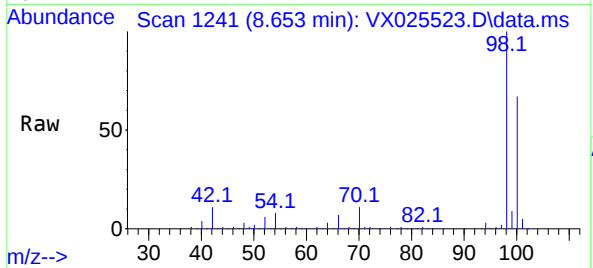




#50
Toluene-d8
Concen: 49.609 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

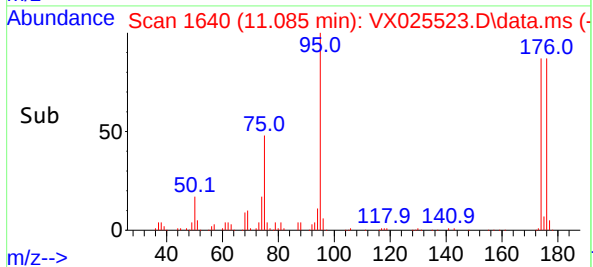
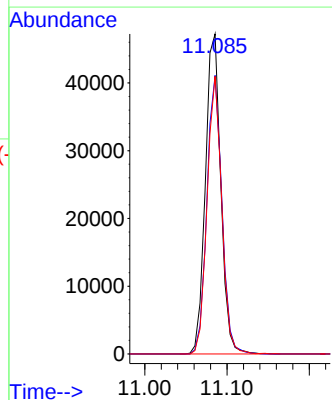
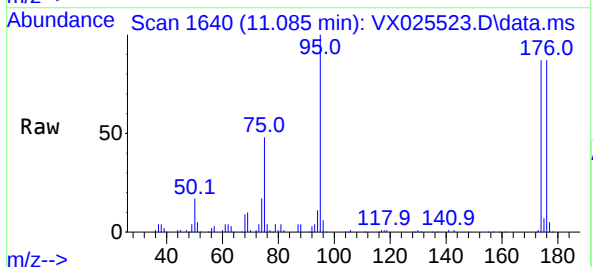
Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20211202

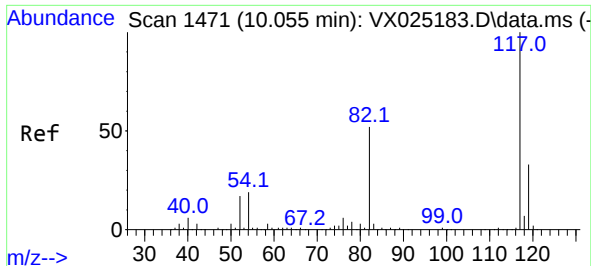
Tgt Ion: 98 Resp: 186894
Ion Ratio Lower Upper
98 100
100 66.6 51.4 77.0



#62
4-Bromofluorobenzene
Concen: 43.103 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

Tgt Ion: 95 Resp: 61431
Ion Ratio Lower Upper
95 100
174 84.8 0.0 158.0
176 82.7 0.0 153.6

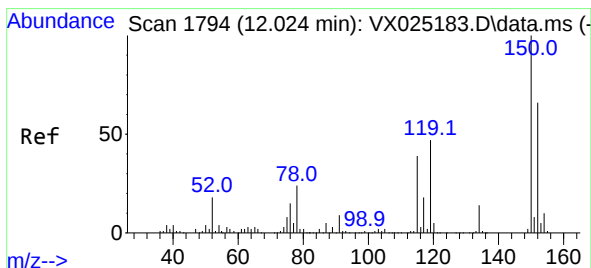
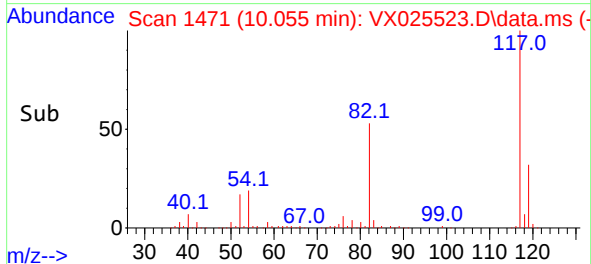
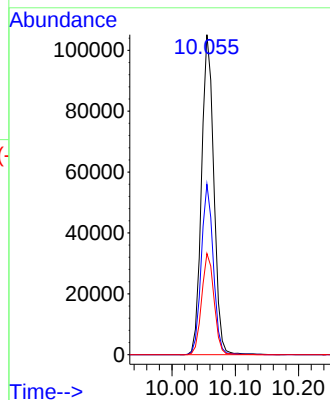
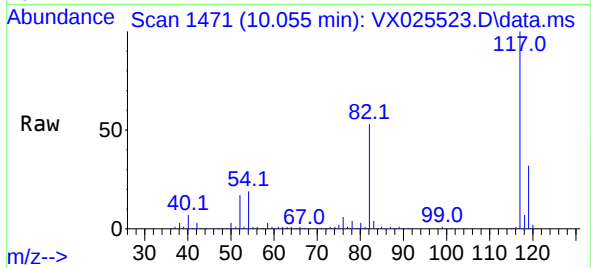




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

Instrument :
MSVOA_X
ClientSampleId :
RE135D1-20211202

Tgt Ion:117 Resp: 142252
Ion Ratio Lower Upper
117 100
82 53.3 44.6 67.0
119 31.6 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX025523.D
Acq: 04 Dec 2021 15:44

Tgt Ion:152 Resp: 60029
Ion Ratio Lower Upper
152 100
115 57.2 43.3 129.8
150 157.4 0.0 351.2

