

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051322\
 Data File : VX028681.D
 Acq On : 13 May 2022 16:30
 Operator : JC/MD
 Sample : N2794-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RW9-MW01D3-20220510

Quant Time: May 16 02:22:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

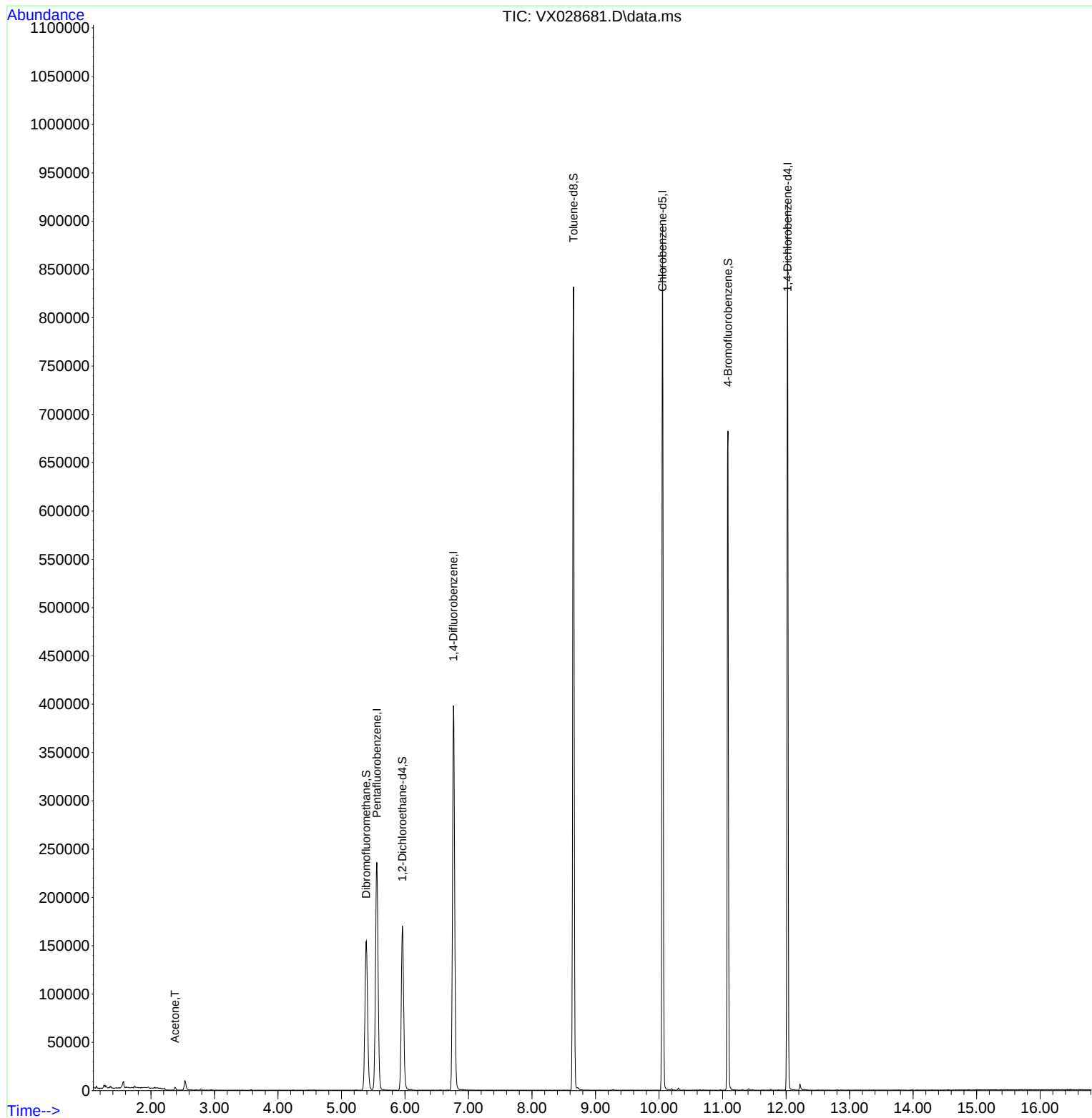
Internal Standards						
1) Pentafluorobenzene	5.556	168	213239	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	402530	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	380833	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	172751	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	160996	55.079	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	110.160%
35) Dibromofluoromethane	5.385	113	134369	50.949	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.900%
50) Toluene-d8	8.653	98	488685	49.148	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.300%
62) 4-Bromofluorobenzene	11.085	95	178928	48.179	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.360%
Target Compounds						
16) Acetone	2.380	43	3381	2.695	ug/l	Qvalue 90

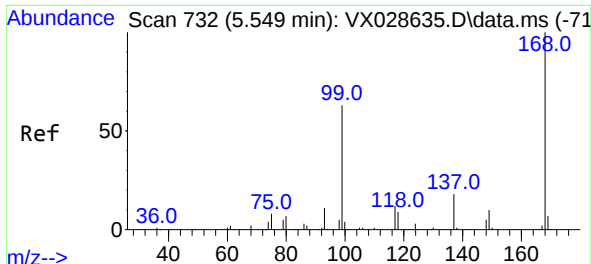
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051322\
Data File : VX028681.D
Acq On : 13 May 2022 16:30
Operator : JC/MD
Sample : N2794-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D3-20220510

Quant Time: May 16 02:22:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

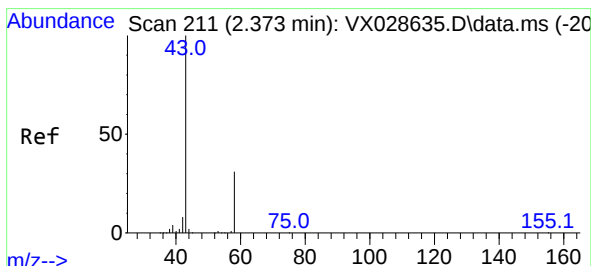
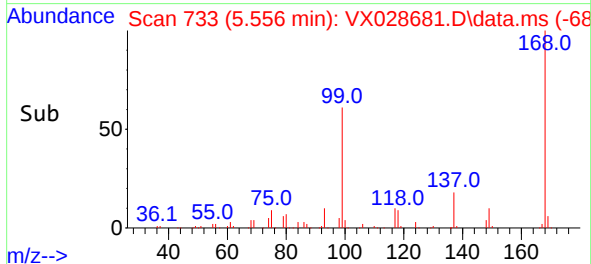
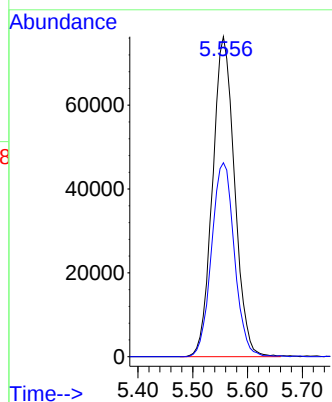
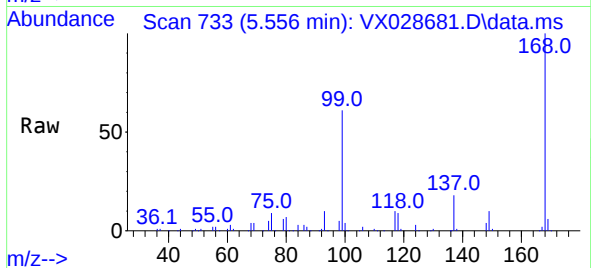




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028681.D
Acq: 13 May 2022 16:30

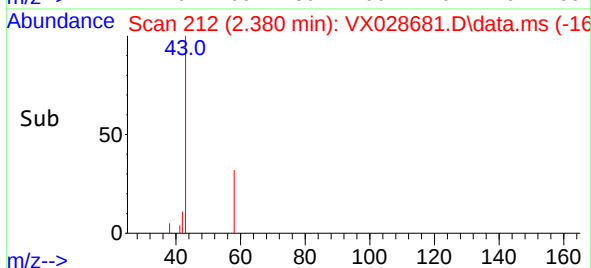
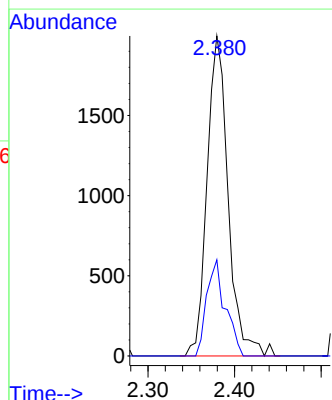
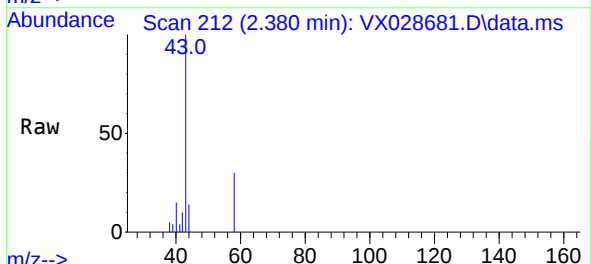
Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D3-20220510

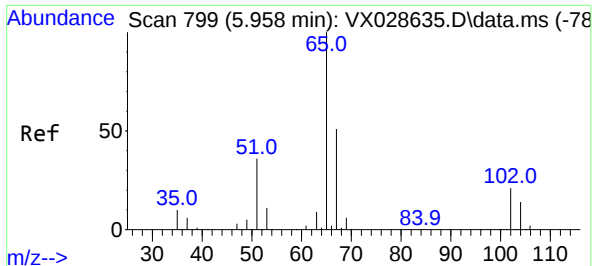
Tgt Ion:168 Resp: 213239
Ion Ratio Lower Upper
168 100
99 60.6 41.7 62.5



#16
Acetone
Concen: 2.695 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028681.D
Acq: 13 May 2022 16:30

Tgt Ion: 43 Resp: 3381
Ion Ratio Lower Upper
43 100
58 30.1 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 55.079 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028681.D

Acq: 13 May 2022 16:30

Instrument :

MSVOA_X

ClientSampleId :

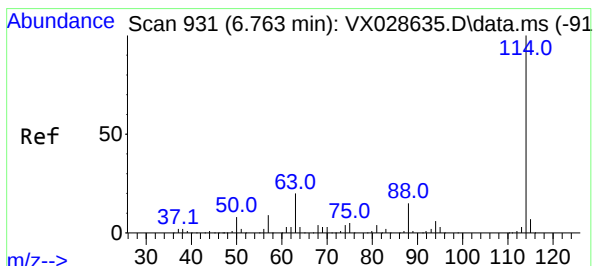
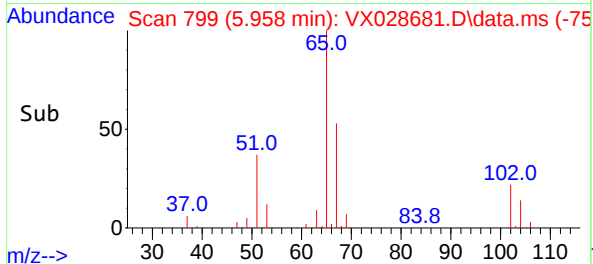
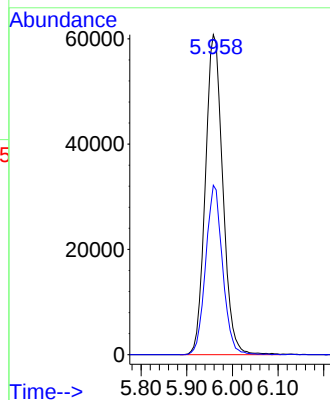
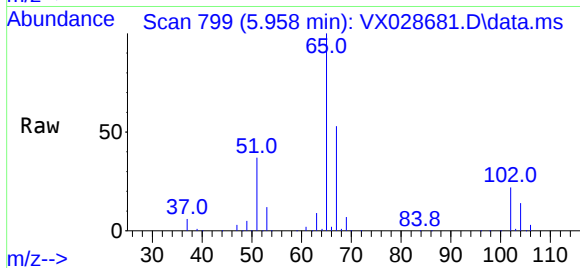
RW9-MW01D3-20220510

Tgt Ion: 65 Resp: 160996

Ion Ratio Lower Upper

65 100

67 51.2 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028681.D

Acq: 13 May 2022 16:30

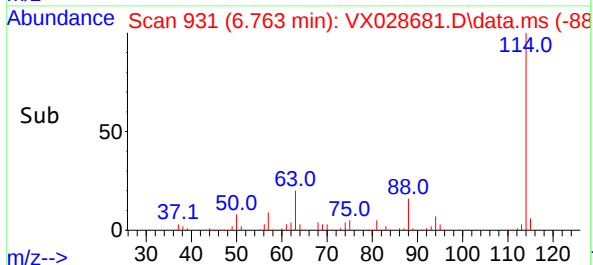
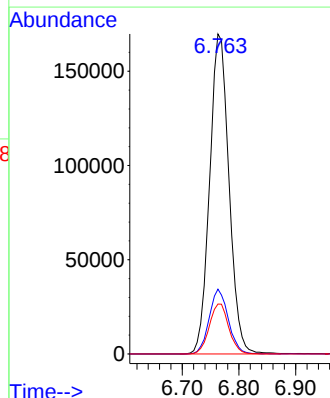
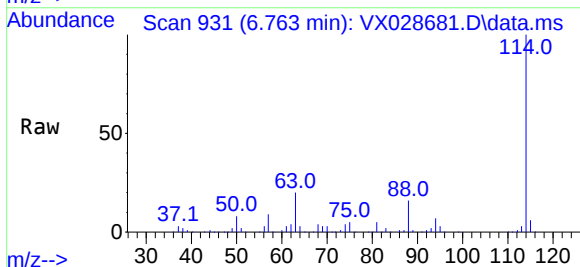
Tgt Ion: 114 Resp: 402530

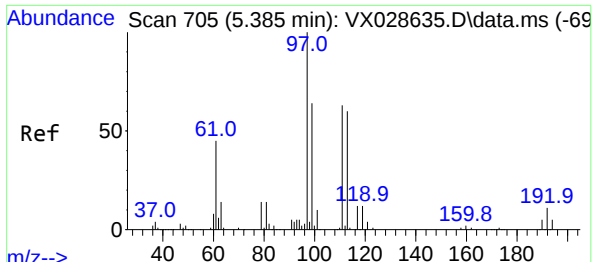
Ion Ratio Lower Upper

114 100

63 20.2 0.0 36.8

88 15.6 0.0 32.4

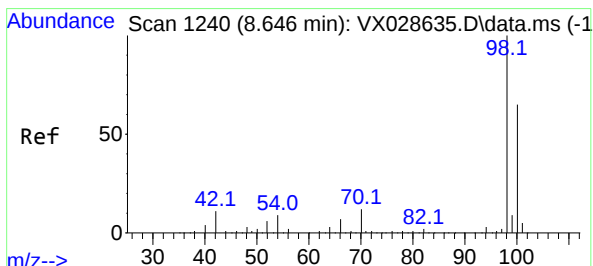
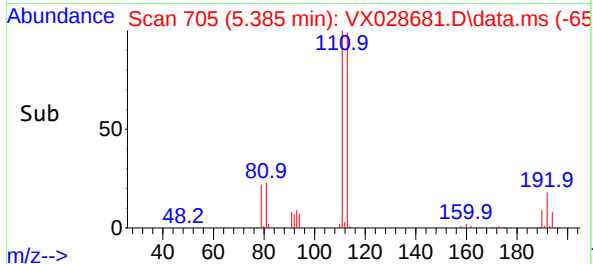
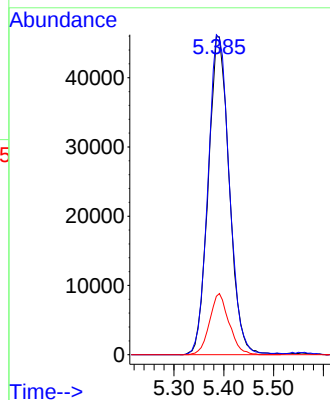
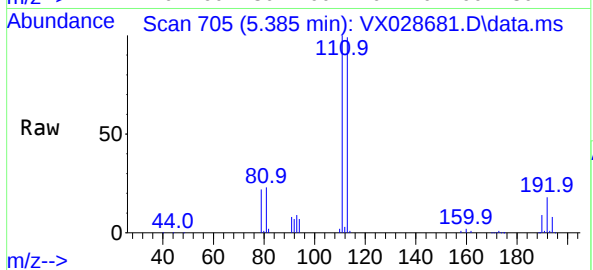




#35
Dibromofluoromethane
Concen: 50.949 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028681.D
Acq: 13 May 2022 16:30

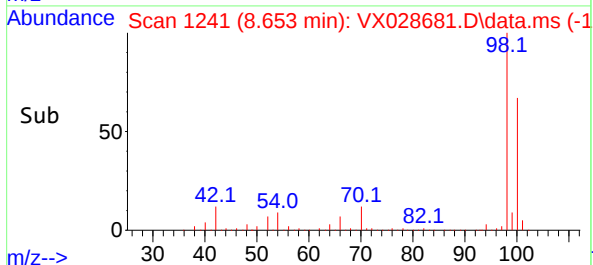
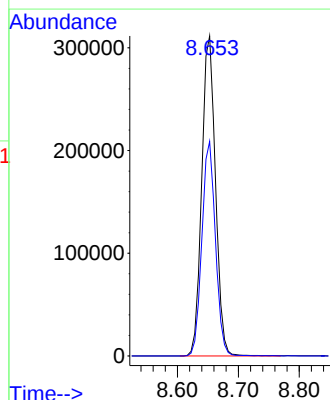
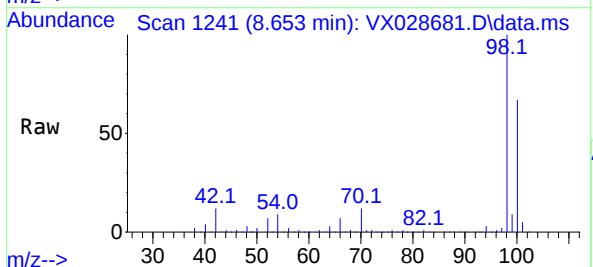
Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D3-20220510

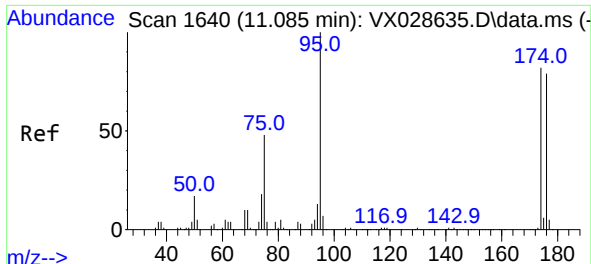
Tgt Ion:113 Resp: 134369
Ion Ratio Lower Upper
113 100
111 101.9 82.8 124.2
192 17.8 16.9 25.3



#50
Toluene-d8
Concen: 49.148 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028681.D
Acq: 13 May 2022 16:30

Tgt Ion: 98 Resp: 488685
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8

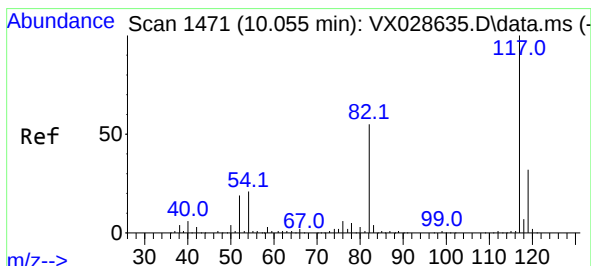
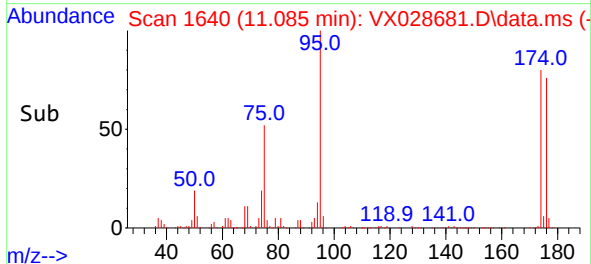
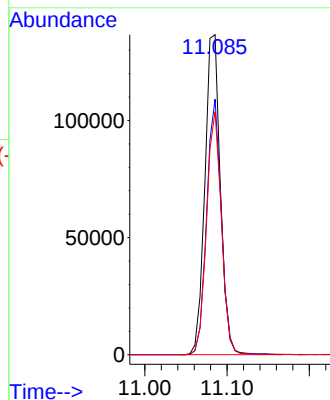
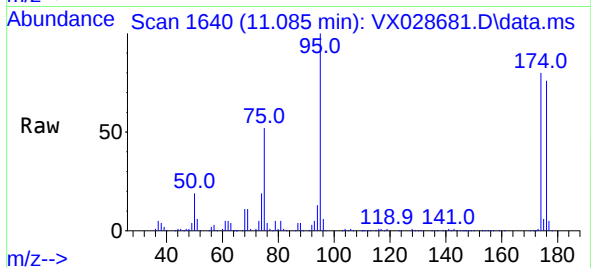




#62
4-Bromofluorobenzene
Concen: 48.179 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028681.D
Acq: 13 May 2022 16:30

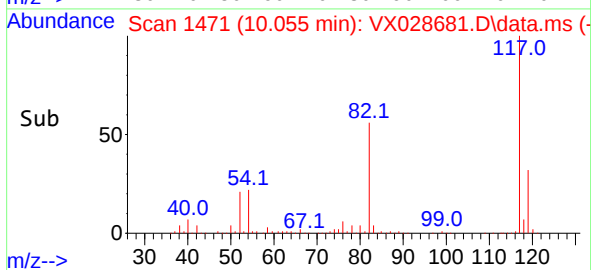
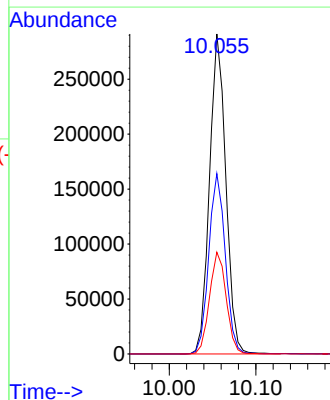
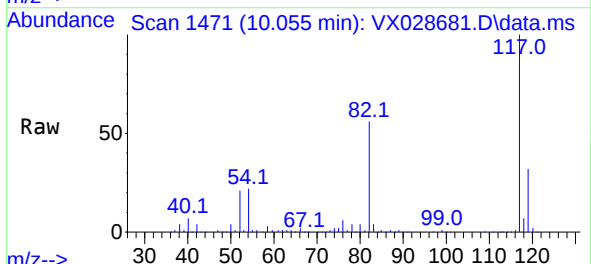
Instrument :
MSVOA_X
ClientSampleId :
RW9-MW01D3-20220510

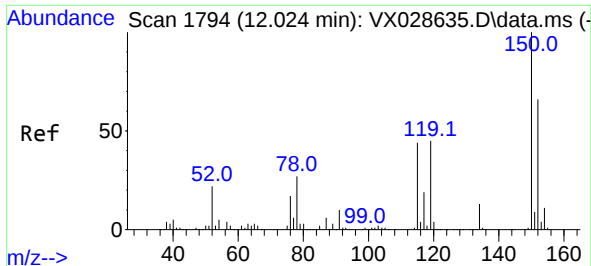
Tgt Ion: 95 Resp: 178928
Ion Ratio Lower Upper
95 100
174 75.8 0.0 163.0
176 72.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028681.D
Acq: 13 May 2022 16:30

Tgt Ion: 117 Resp: 380833
Ion Ratio Lower Upper
117 100
82 56.4 41.8 62.8
119 31.8 24.8 37.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028681.D

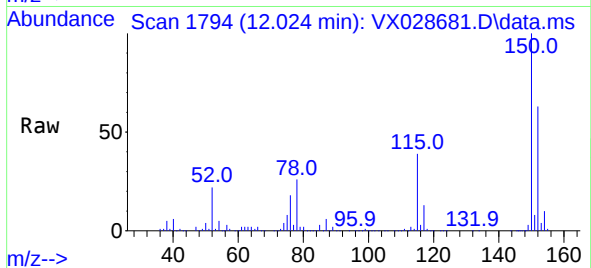
Acq: 13 May 2022 16:30

Instrument :

MSVOA_X

ClientSampleId :

RW9-MW01D3-20220510



Tgt Ion:152 Resp: 172751

Ion Ratio Lower Upper

152 100

115 62.4 37.5 112.7

150 159.0 0.0 338.2

