

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062022\
 Data File : VX029645.D
 Acq On : 21 Jun 2022 06:55
 Operator : JC/MD
 Sample : N3354-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-52

Quant Time: Jun 21 08:48:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

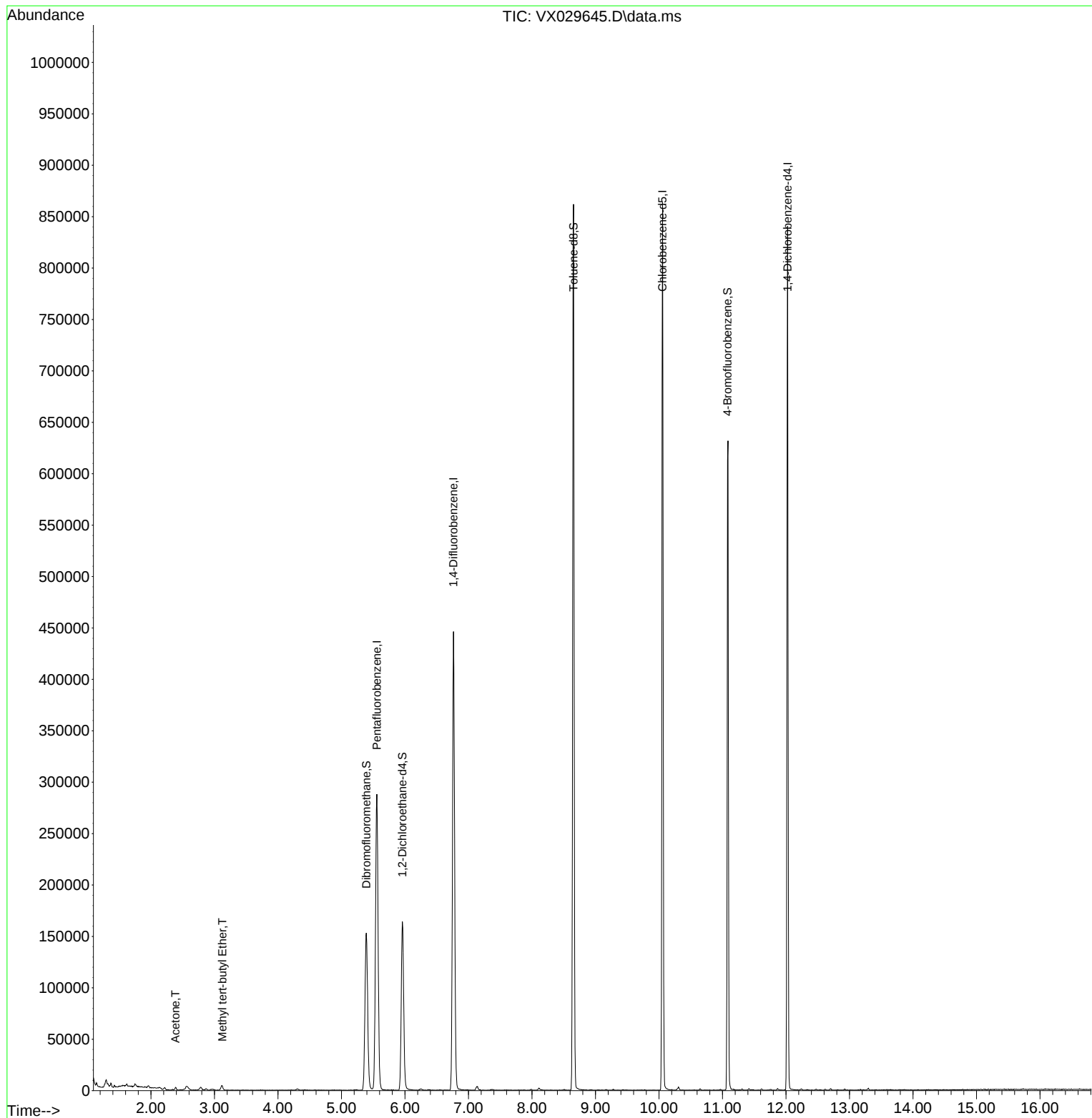
Internal Standards						
1) Pentafluorobenzene	5.556	168	275878	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	467756	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	403533	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	170168	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	158229	43.328	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.660%
35) Dibromofluoromethane	5.391	113	140373	46.050	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.100%
50) Toluene-d8	8.653	98	528012	47.415	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	94.820%
62) 4-Bromofluorobenzene	11.079	95	184422	43.915	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.820%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	2622	1.801	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	4584	0.472	ug/l #	87

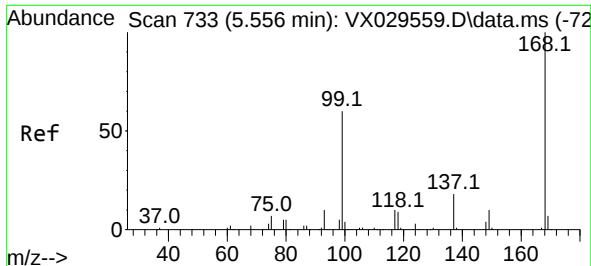
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062022\
Data File : VX029645.D
Acq On : 21 Jun 2022 06:55
Operator : JC/MD
Sample : N3354-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-52

Quant Time: Jun 21 08:48:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

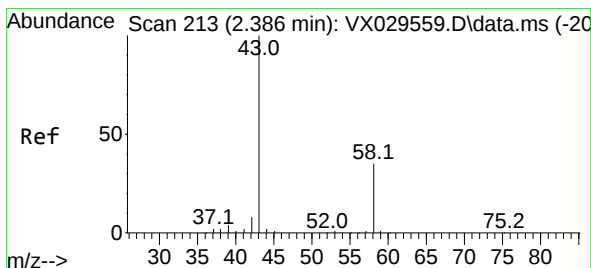
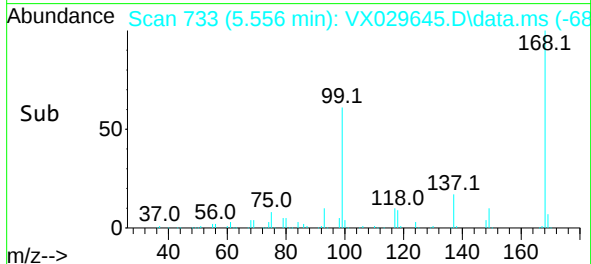
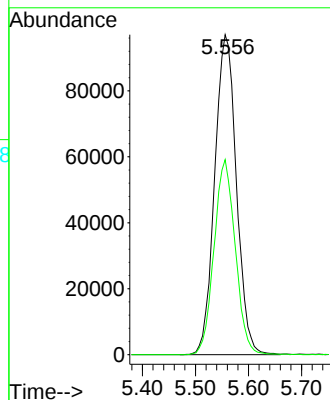
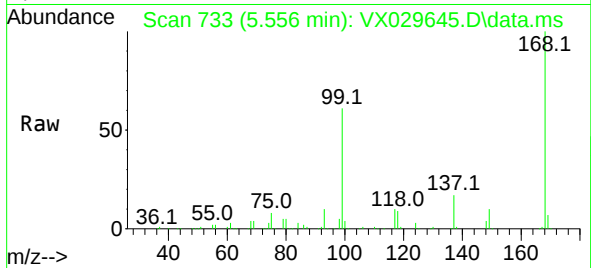




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

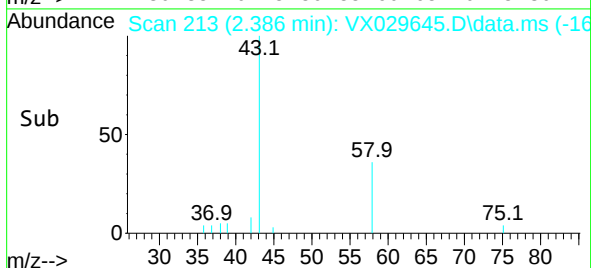
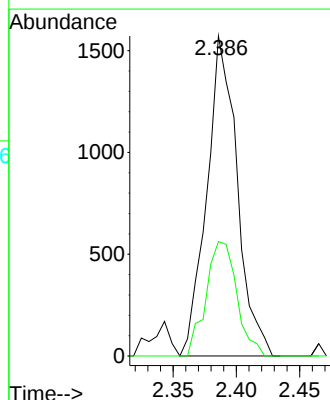
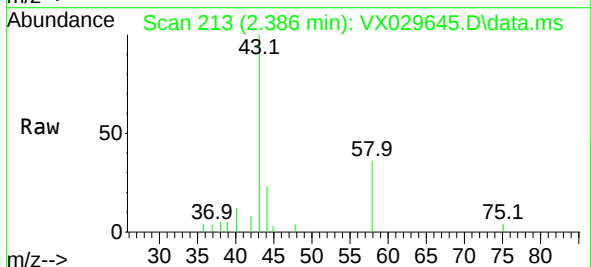
Instrument :
MSVOA_X
ClientSampleId :
MW-52

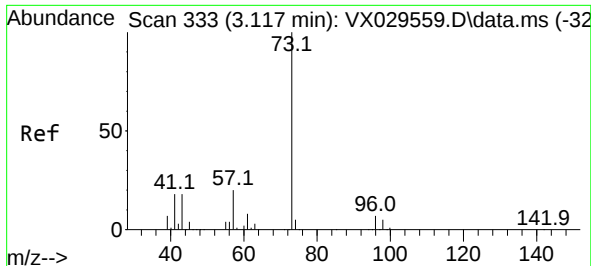
Tgt Ion:168 Resp: 275878
Ion Ratio Lower Upper
168 100
99 61.0 41.7 62.5



#16
Acetone
Concen: 1.801 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

Tgt Ion: 43 Resp: 2622
Ion Ratio Lower Upper
43 100
58 35.8 28.8 43.2





#19

Methyl tert-butyl Ether

Concen: 0.472 ug/l

RT: 3.123 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX029645.D

Acq: 21 Jun 2022 06:55

Instrument :

MSVOA_X

ClientSampleId :

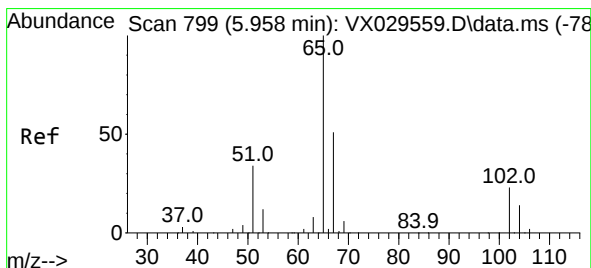
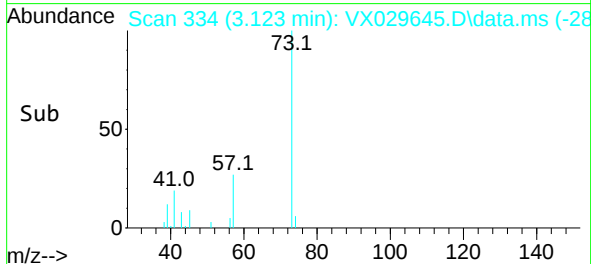
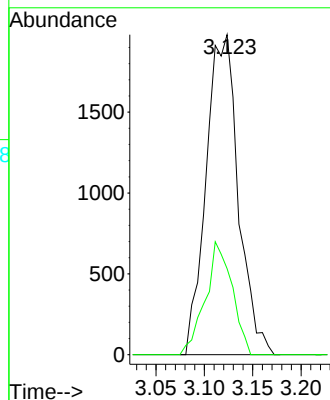
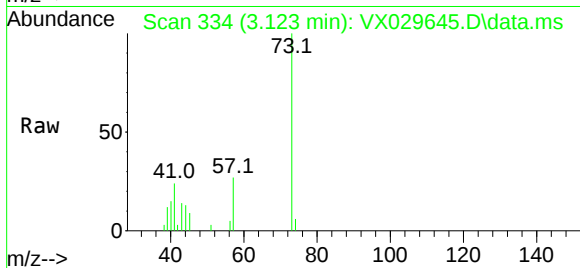
MW-52

Tgt Ion: 73 Resp: 4584

Ion Ratio Lower Upper

73 100

57 26.9 16.8 25.2#



#33

1,2-Dichloroethane-d4

Concen: 43.328 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029645.D

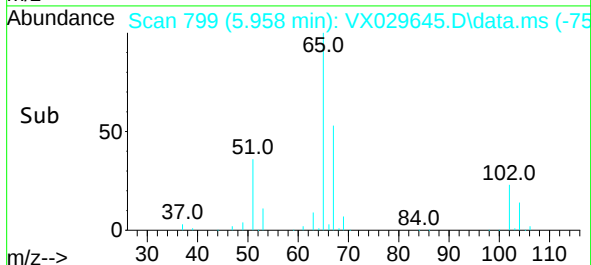
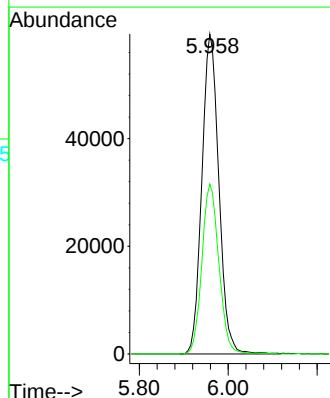
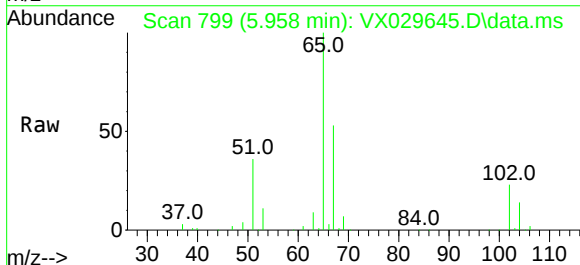
Acq: 21 Jun 2022 06:55

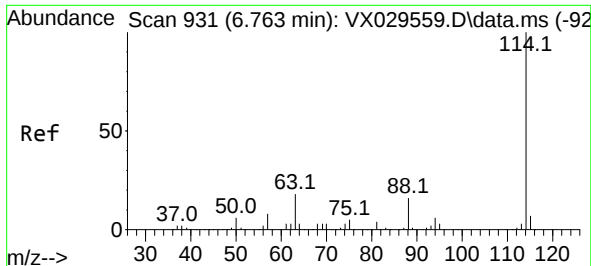
Tgt Ion: 65 Resp: 158229

Ion Ratio Lower Upper

65 100

67 53.0 0.0 107.4

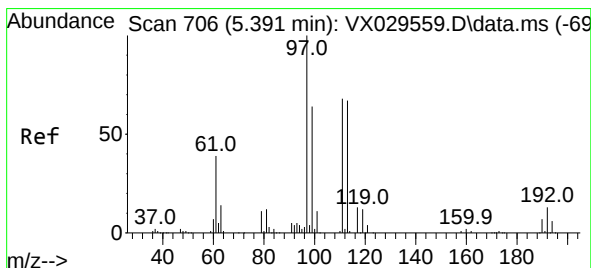
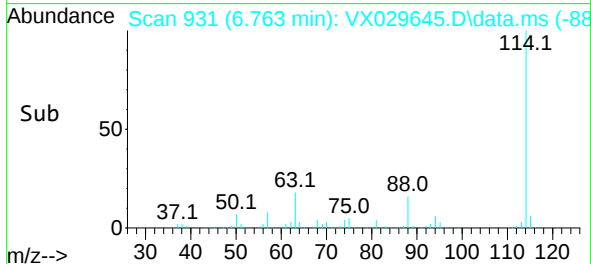
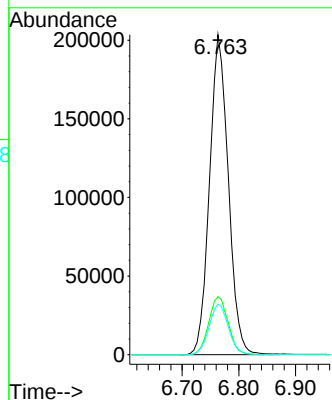
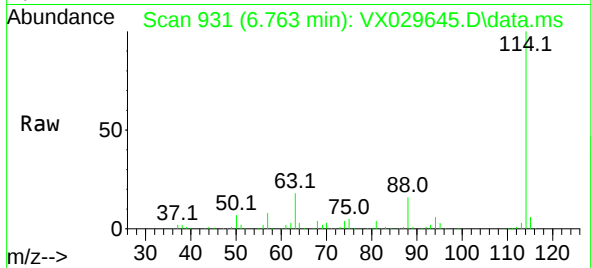




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

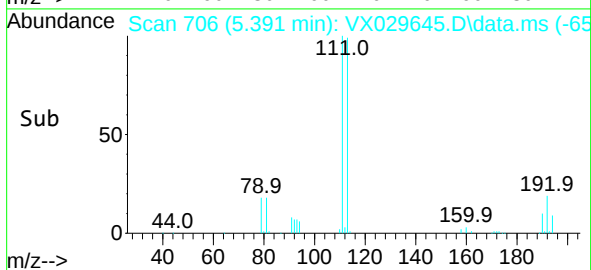
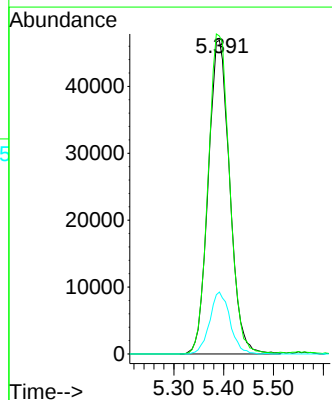
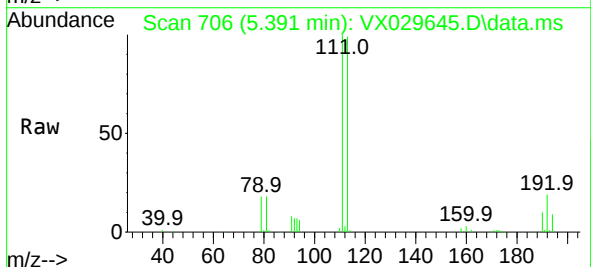
Instrument :
MSVOA_X
ClientSampleId :
MW-52

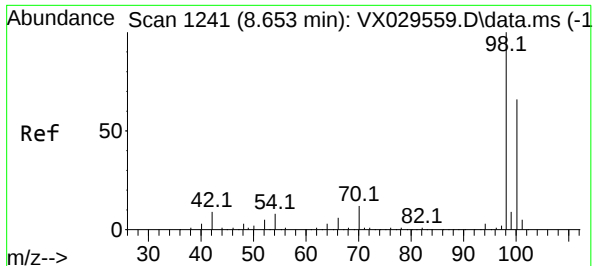
Tgt Ion:114 Resp: 467756
Ion Ratio Lower Upper
114 100
63 18.2 0.0 36.8
88 15.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 46.050 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

Tgt Ion:113 Resp: 140373
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 18.7 16.9 25.3

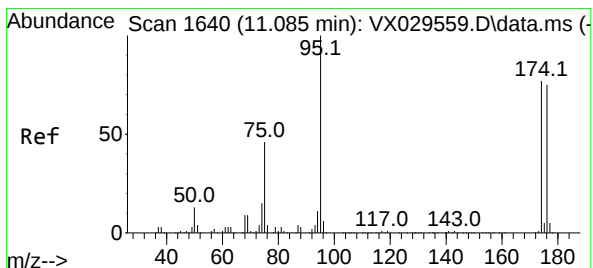
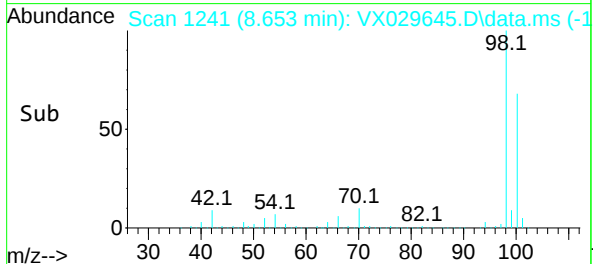
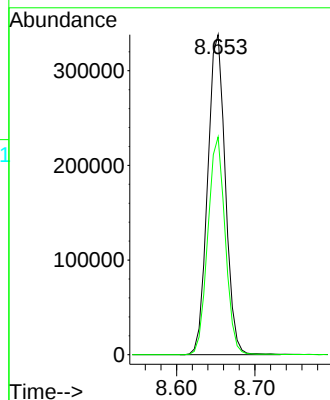
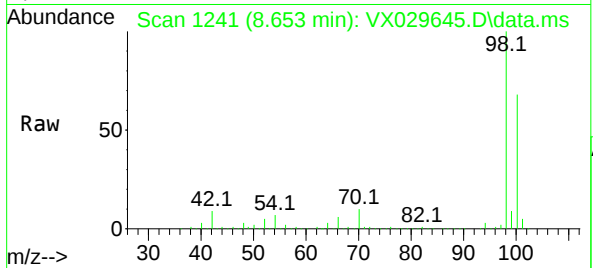




#50
Toluene-d8
Concen: 47.415 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

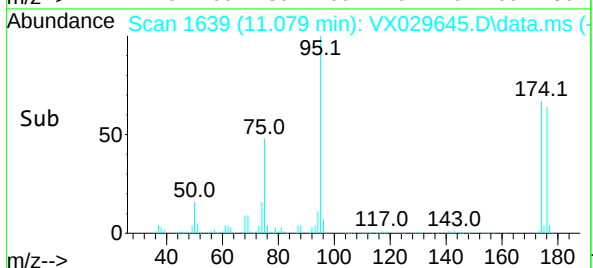
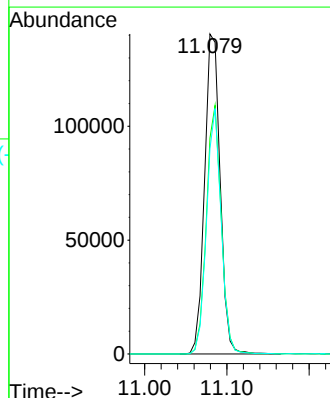
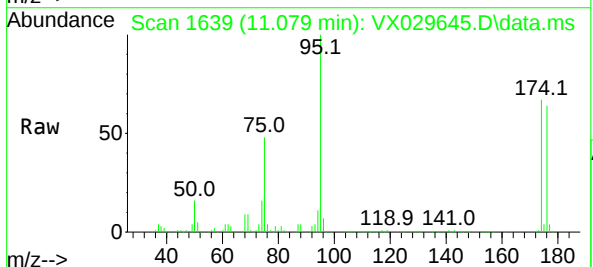
Instrument :
MSVOA_X
ClientSampleId :
MW-52

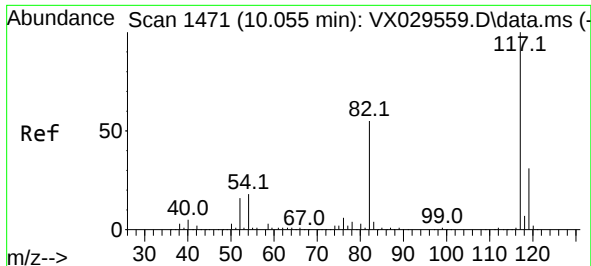
Tgt Ion: 98 Resp: 528012
Ion Ratio Lower Upper
98 100
100 67.0 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 43.915 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

Tgt Ion: 95 Resp: 184422
Ion Ratio Lower Upper
95 100
174 74.3 0.0 163.0
176 72.0 0.0 155.0

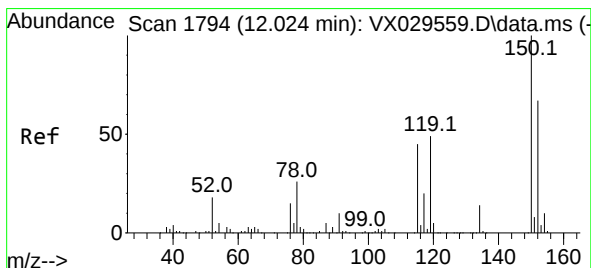
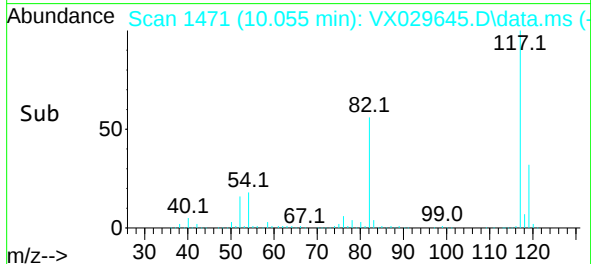
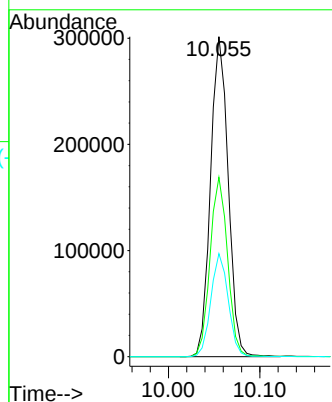
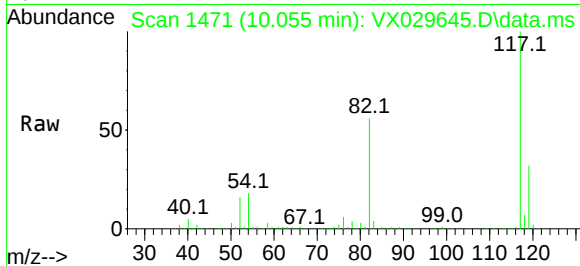




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029645.D
Acq: 21 Jun 2022 06:55

Instrument :
MSVOA_X
ClientSampleId :
MW-52

Tgt Ion:117 Resp: 403533
Ion Ratio Lower Upper
117 100
82 56.1 41.8 62.8
119 32.2 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: VX029645.D
Acq: 21 Jun 2022 06:55

Tgt Ion:152 Resp: 170168
Ion Ratio Lower Upper
152 100
115 63.5 37.5 112.7
150 157.4 0.0 338.2

