

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
 Data File : VX029140.D
 Acq On : 02 Jun 2022 17:05
 Operator : JC/MD
 Sample : N3022-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB06-20220525

Quant Time: Jun 03 04:32:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

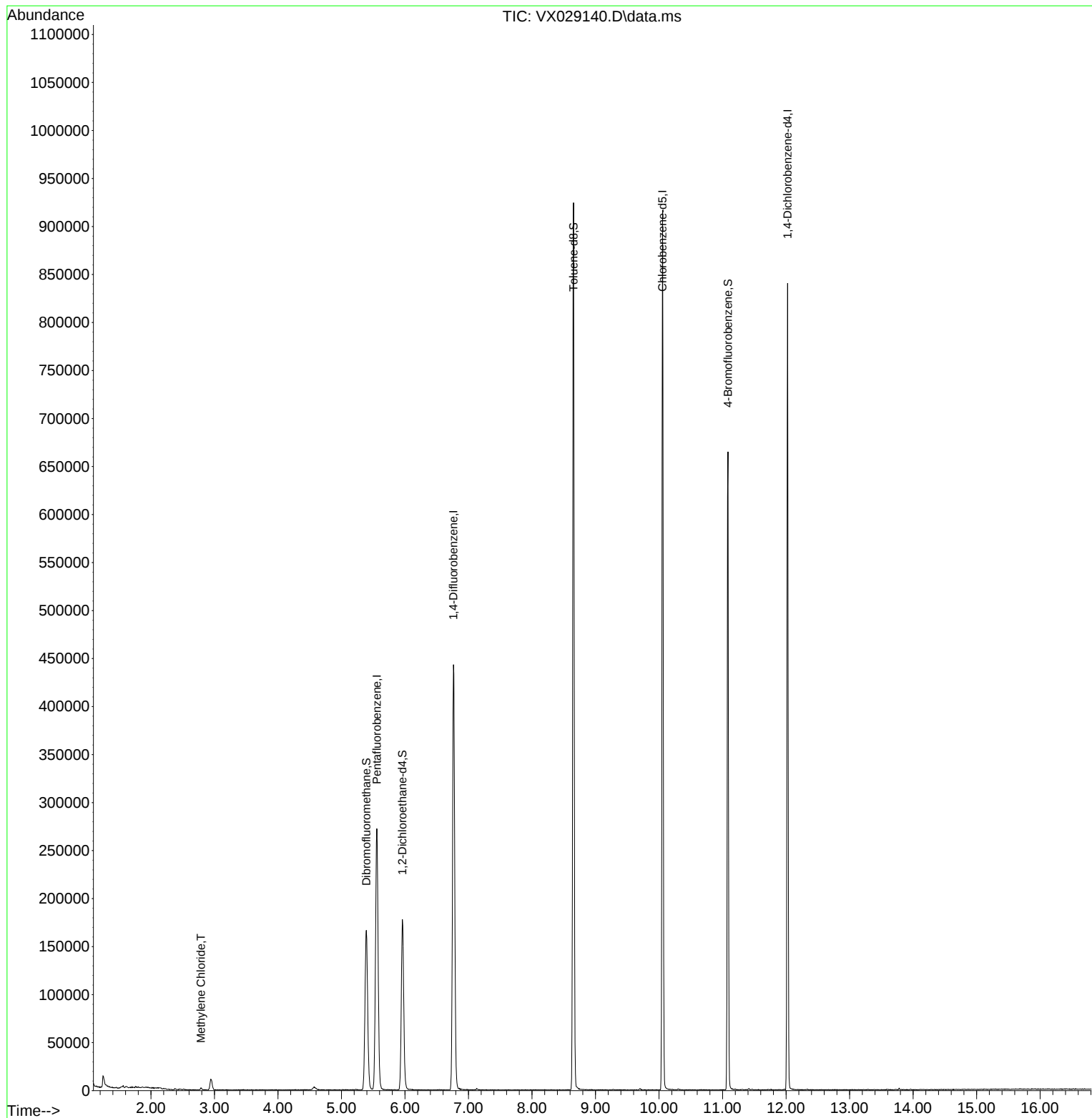
Internal Standards						
1) Pentafluorobenzene	5.556	168	257008	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	473149	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	417937	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	169974	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	172627	59.565	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	119.120%
35) Dibromofluoromethane	5.391	113	151580	48.231	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.460%
50) Toluene-d8	8.653	98	551774	48.004	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.000%
62) 4-Bromofluorobenzene	11.085	95	189018	42.541	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	85.080%
Target Compounds						
20) Methylene Chloride	2.788	84	972	0.365	ug/l	Qvalue # 86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060222\
Data File : VX029140.D
Acq On : 02 Jun 2022 17:05
Operator : JC/MD
Sample : N3022-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB06-20220525

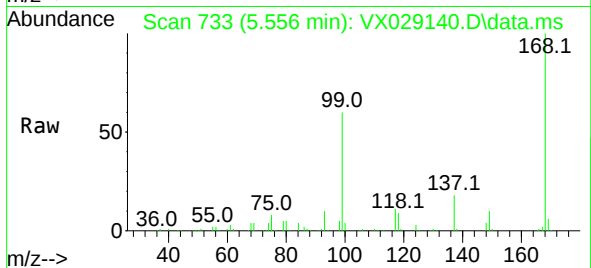
Quant Time: Jun 03 04:32:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration



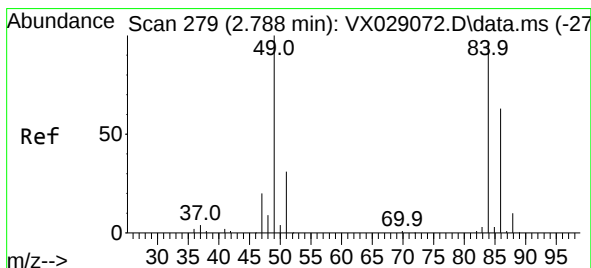
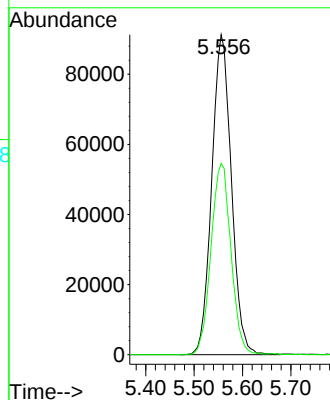
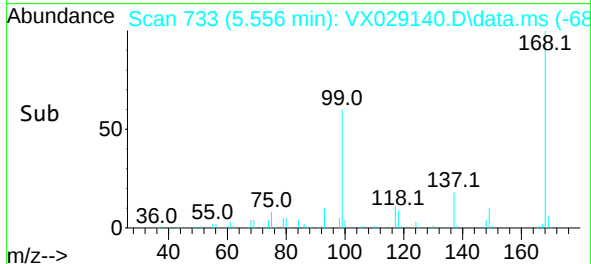


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX029140.D
Acq: 02 Jun 2022 17:05

Instrument :
MSVOA_X
ClientSampleId :
TB06-20220525

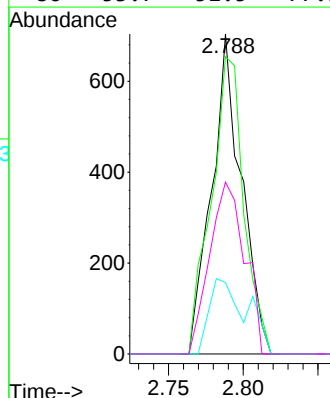
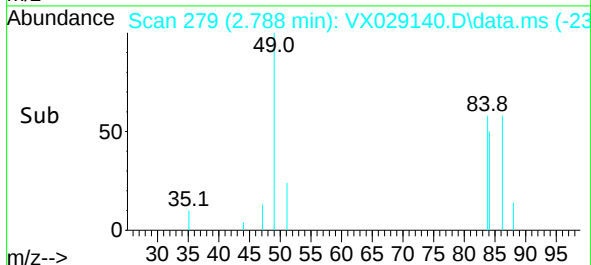
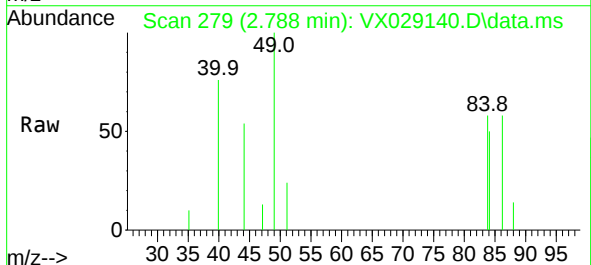


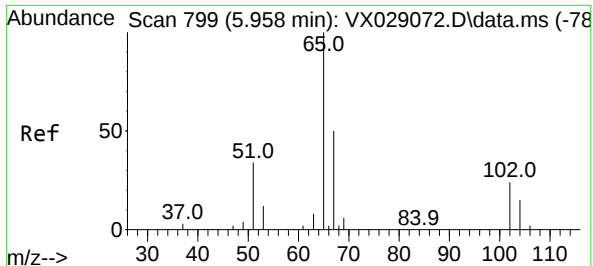
Tgt Ion:168 Resp: 257008
Ion Ratio Lower Upper
168 100
99 59.7 41.7 62.5



#20
Methylene Chloride
Concen: 0.365 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX029140.D
Acq: 02 Jun 2022 17:05

Tgt Ion: 84 Resp: 972
Ion Ratio Lower Upper
84 100
49 92.9 85.5 128.3
51 22.3 26.6 39.8#
86 53.7 51.5 77.3





#33

1,2-Dichloroethane-d4

Concen: 59.565 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029140.D

Acq: 02 Jun 2022 17:05

Instrument :

MSVOA_X

ClientSampleId :

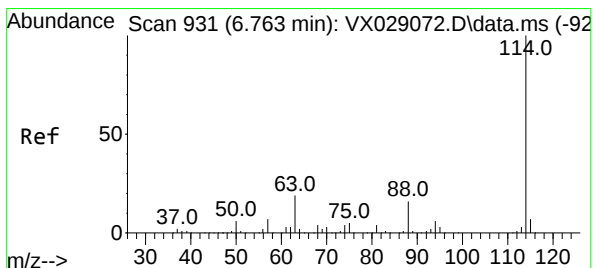
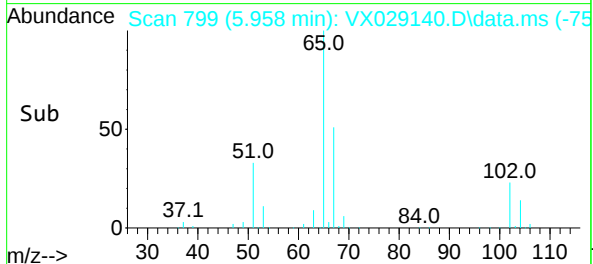
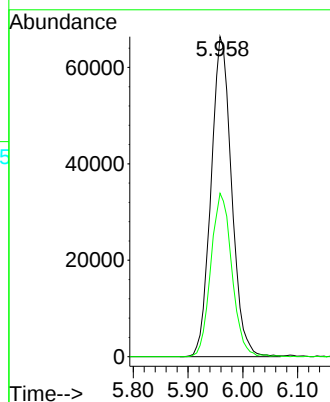
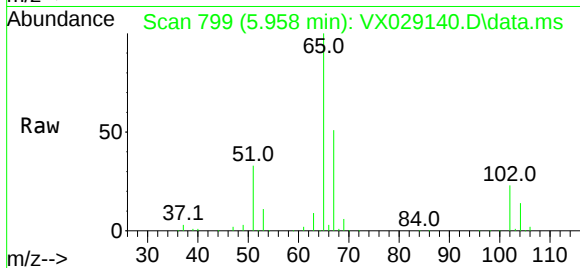
TB06-20220525

Tgt Ion: 65 Resp: 172627

Ion Ratio Lower Upper

65 100

67 52.3 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: VX029140.D

Acq: 02 Jun 2022 17:05

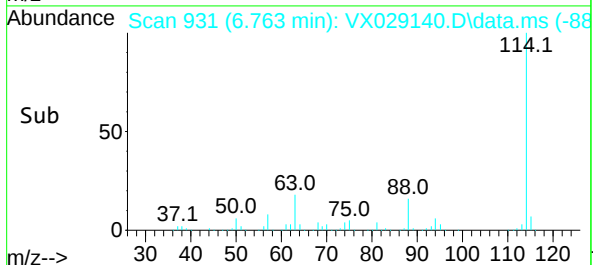
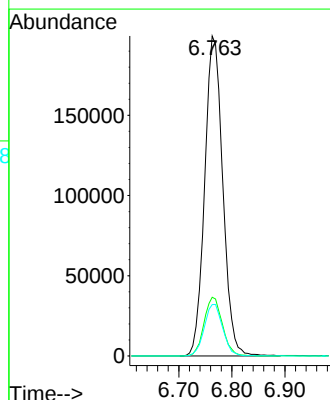
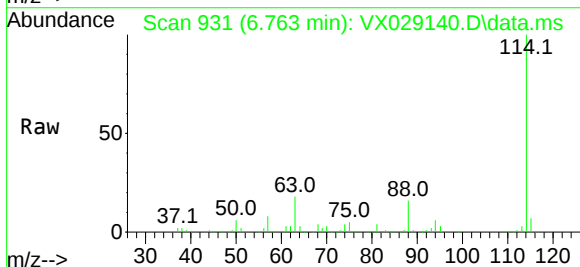
Tgt Ion: 114 Resp: 473149

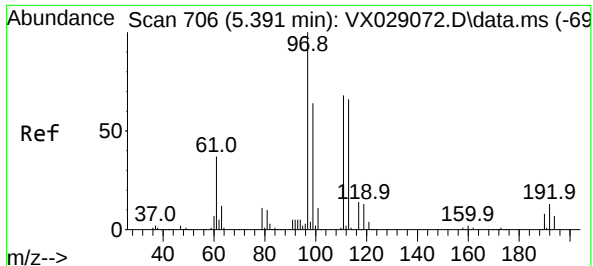
Ion Ratio Lower Upper

114 100

63 18.3 0.0 36.8

88 16.0 0.0 32.4

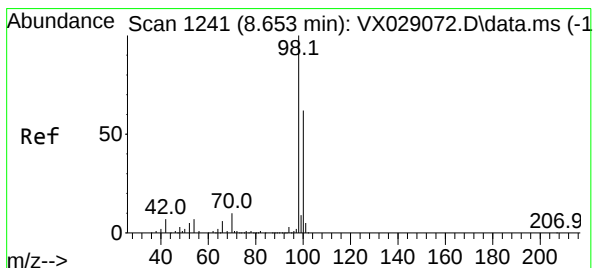
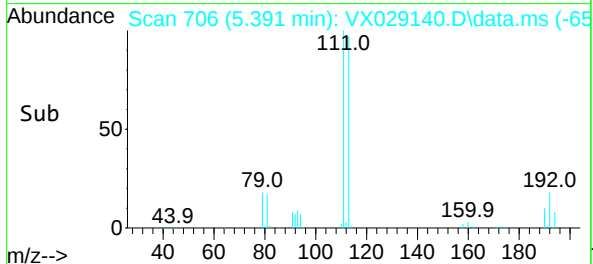
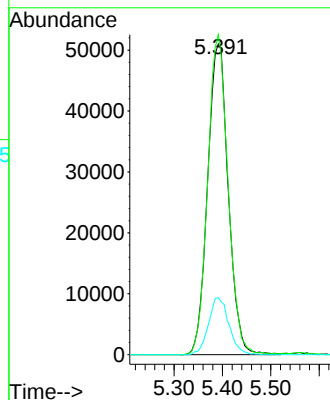
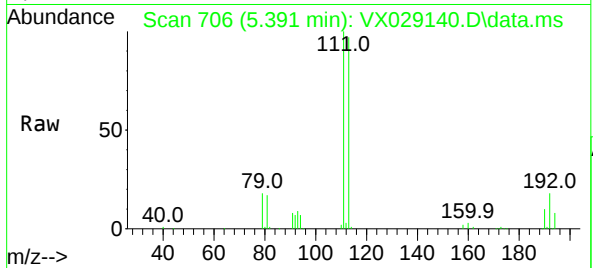




#35
Dibromofluoromethane
Concen: 48.231 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029140.D
Acq: 02 Jun 2022 17:05

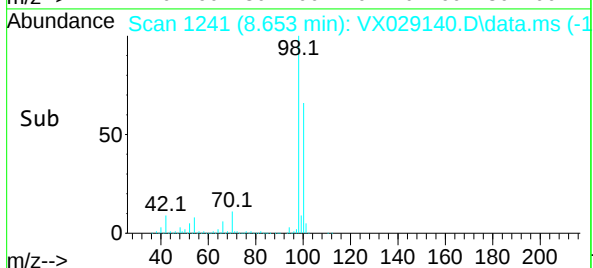
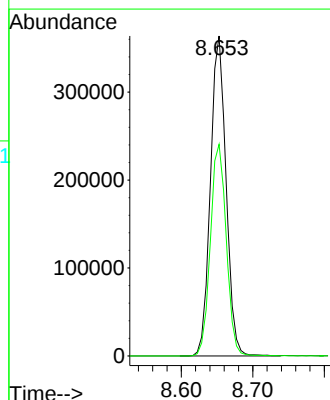
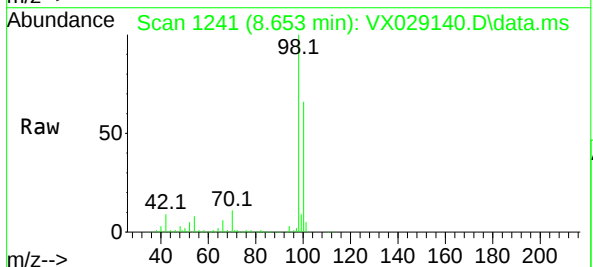
Instrument :
MSVOA_X
ClientSampleId :
TB06-20220525

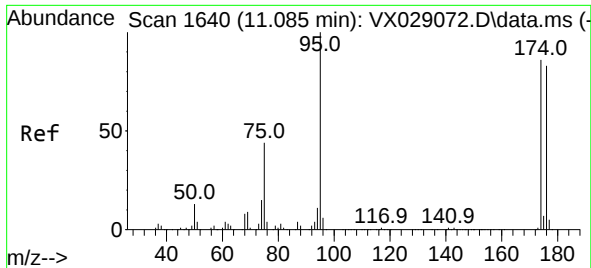
Tgt Ion:113 Resp: 151580
Ion Ratio Lower Upper
113 100
111 101.1 82.8 124.2
192 18.1 16.9 25.3



#50
Toluene-d8
Concen: 48.004 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029140.D
Acq: 02 Jun 2022 17:05

Tgt Ion: 98 Resp: 551774
Ion Ratio Lower Upper
98 100
100 67.3 52.6 78.8

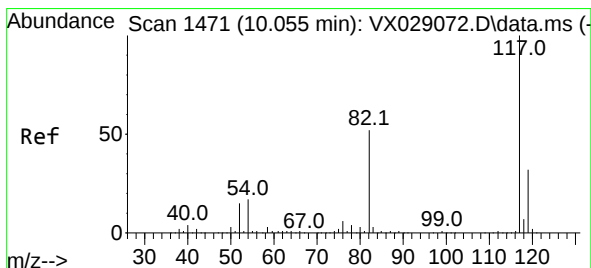
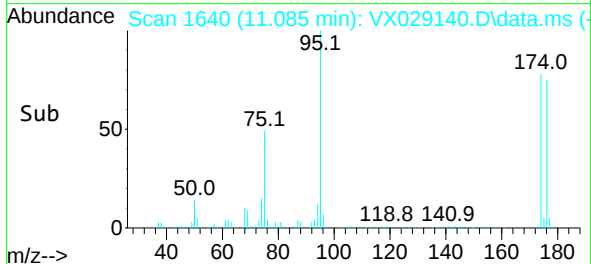
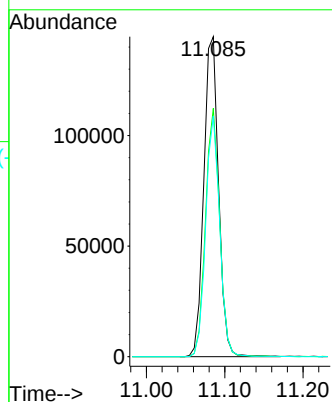
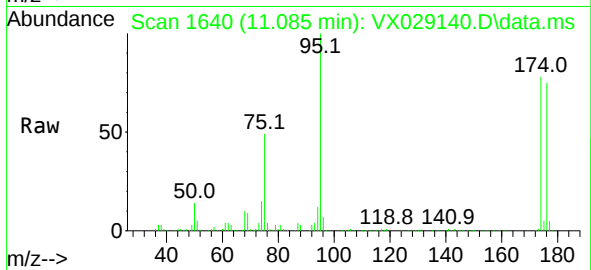




#62
4-Bromofluorobenzene
Concen: 42.541 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029140.D
Acq: 02 Jun 2022 17:05

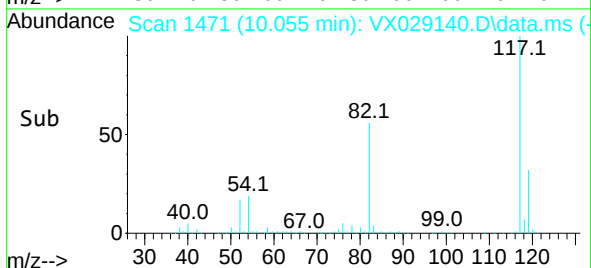
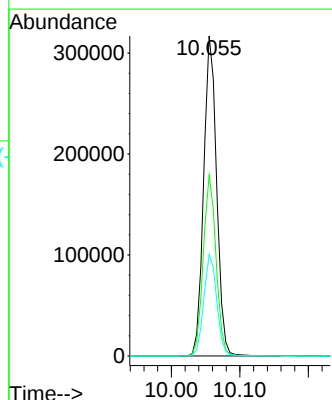
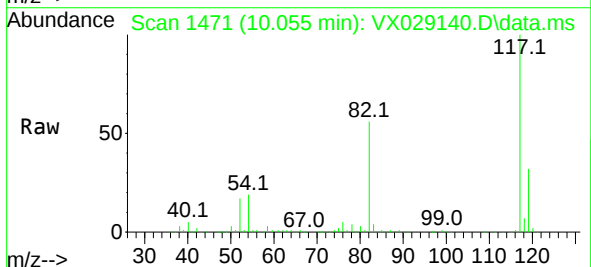
Instrument :
MSVOA_X
ClientSampleId :
TB06-20220525

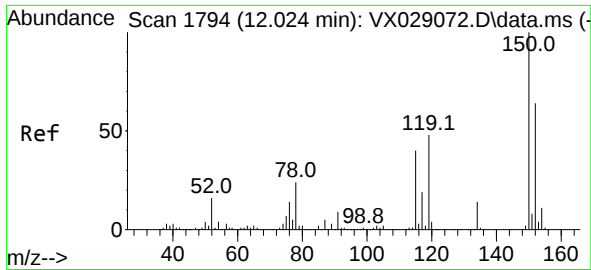
Tgt Ion: 95 Resp: 189018
Ion Ratio Lower Upper
95 100
174 74.2 0.0 163.0
176 71.5 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029140.D
Acq: 02 Jun 2022 17:05

Tgt Ion: 117 Resp: 417937
Ion Ratio Lower Upper
117 100
82 56.5 41.8 62.8
119 31.7 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: VX029140.D

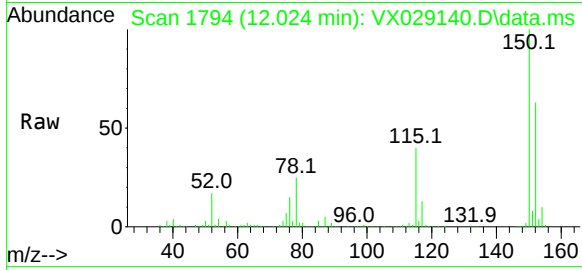
Acq: 02 Jun 2022 17:05

Instrument :

MSVOA_X

ClientSampleId :

TB06-20220525



Tgt Ion:152 Resp: 169974

Ion Ratio Lower Upper

152 100

115 63.5 37.5 112.7

150 157.0 0.0 338.2

