

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021722\
 Data File : VX027079.D
 Acq On : 17 Feb 2022 15:46
 Operator : JC/MD
 Sample : N1593-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB

Quant Time: Feb 18 03:51:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

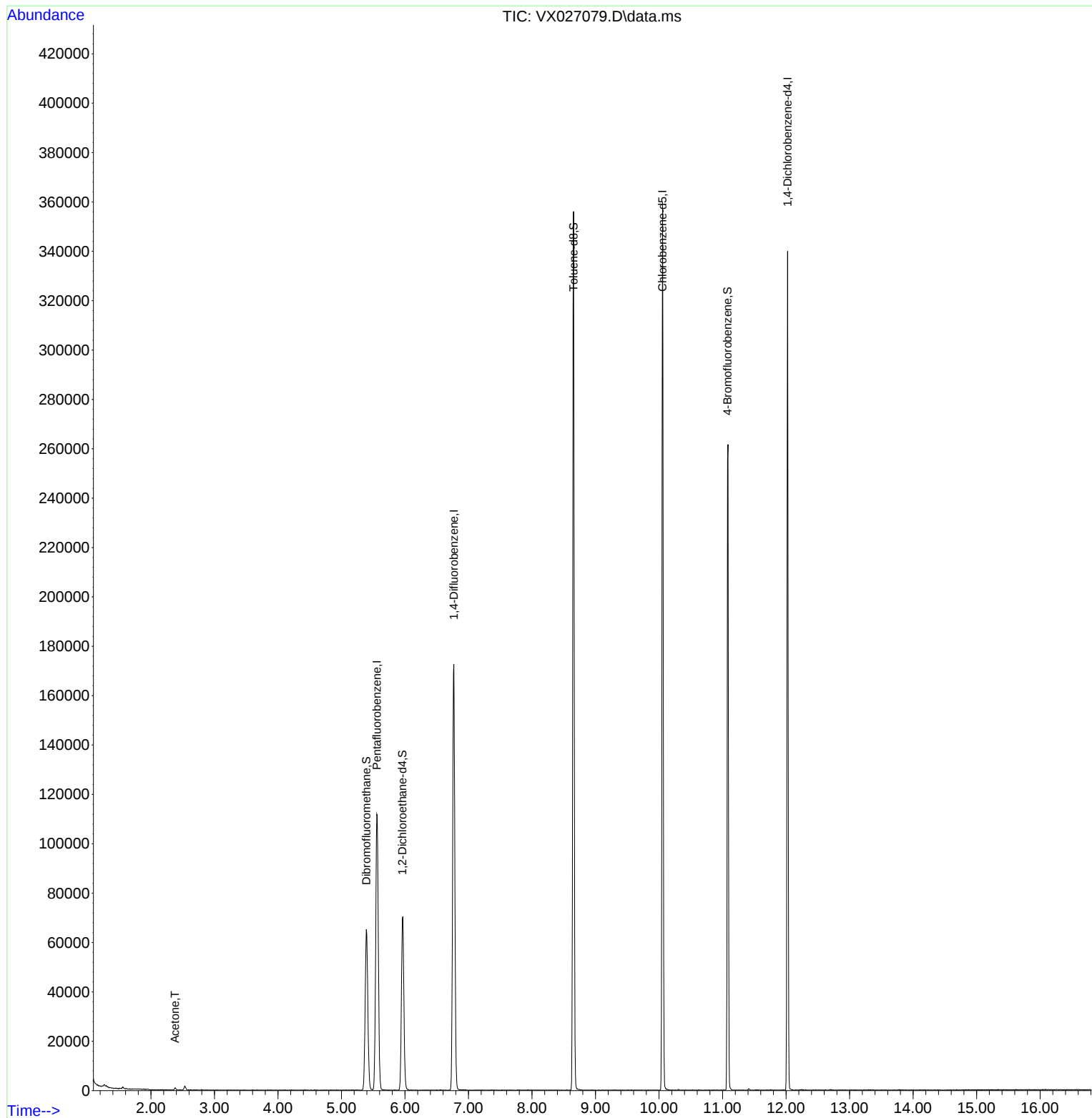
Internal Standards						
1) Pentafluorobenzene	5.556	168	109020	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	181074	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	159900	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68575	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	68832	52.597	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.200%
35) Dibromofluoromethane	5.391	113	57255	53.073	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.140%
50) Toluene-d8	8.653	98	208678	52.697	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.400%
62) 4-Bromofluorobenzene	11.079	95	74773	53.632	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.260%
Target Compounds						
16) Acetone	2.380	43	1009	1.755	ug/l	Qvalue 96

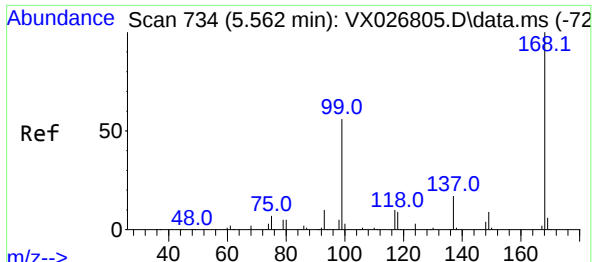
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021722\
Data File : VX027079.D
Acq On : 17 Feb 2022 15:46
Operator : JC/MD
Sample : N1593-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB

Quant Time: Feb 18 03:51:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

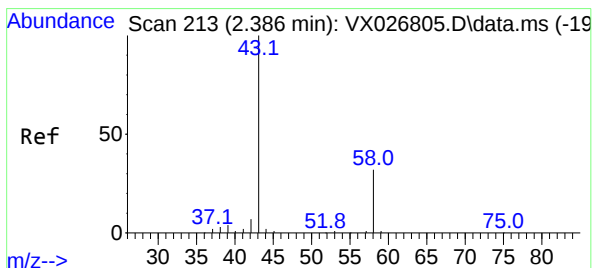
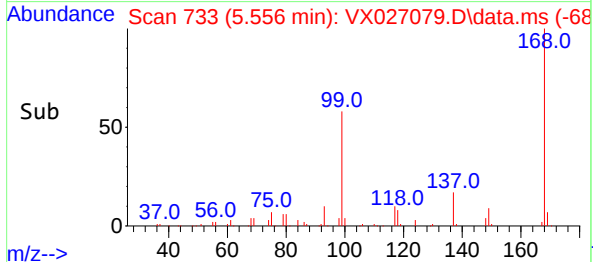
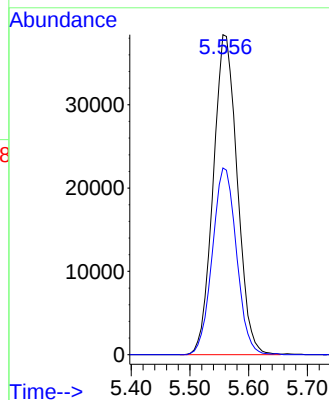
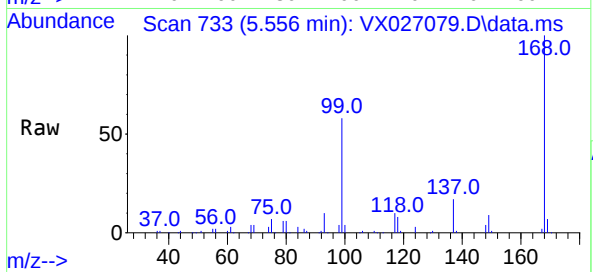




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027079.D
Acq: 17 Feb 2022 15:46

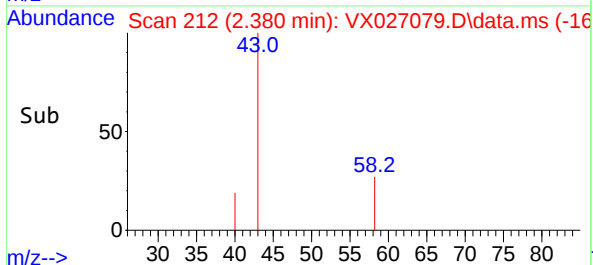
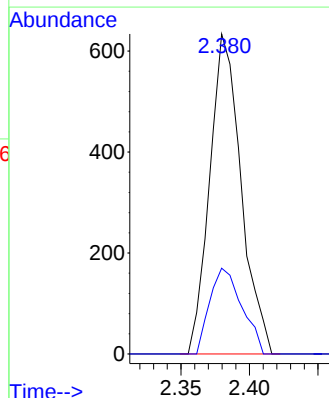
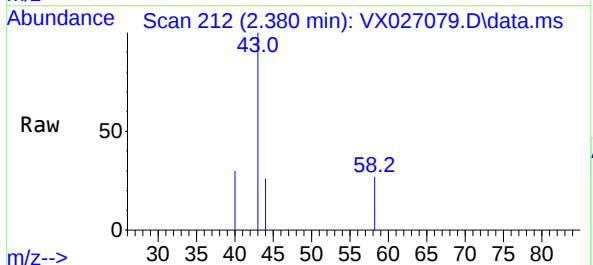
Instrument :
MSVOA_X
ClientSampleId :
TB

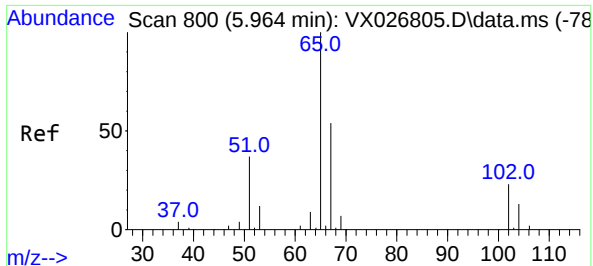
Tgt Ion:168 Resp: 109020
Ion Ratio Lower Upper
168 100
99 58.4 50.3 75.5



#16
Acetone
Concen: 1.755 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX027079.D
Acq: 17 Feb 2022 15:46

Tgt Ion: 43 Resp: 1009
Ion Ratio Lower Upper
43 100
58 26.8 23.0 34.6





#33

1,2-Dichloroethane-d4

Concen: 52.597 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX027079.D

Acq: 17 Feb 2022 15:46

Instrument :

MSVOA_X

ClientSampleId :

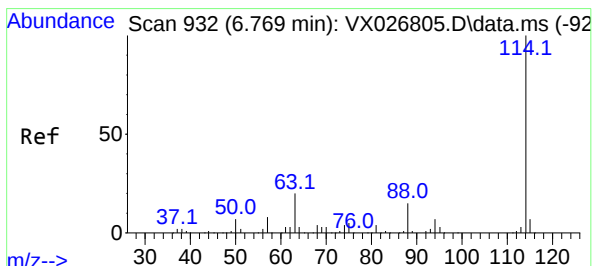
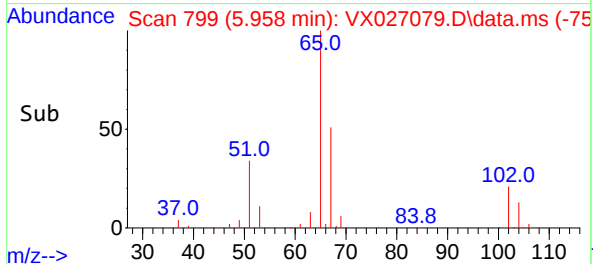
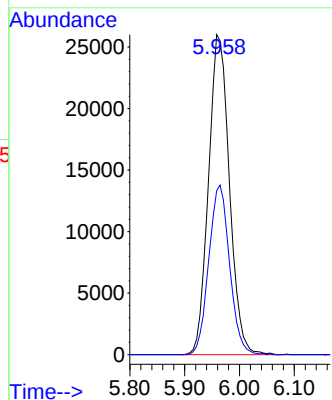
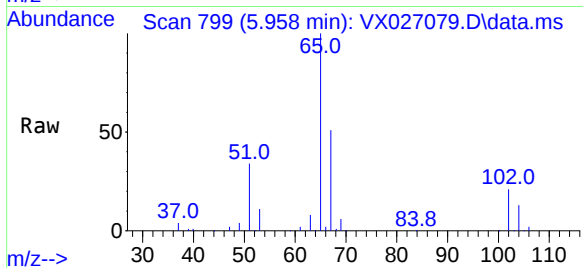
TB

Tgt Ion: 65 Resp: 68832

Ion Ratio Lower Upper

65 100

67 52.7 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX027079.D

Acq: 17 Feb 2022 15:46

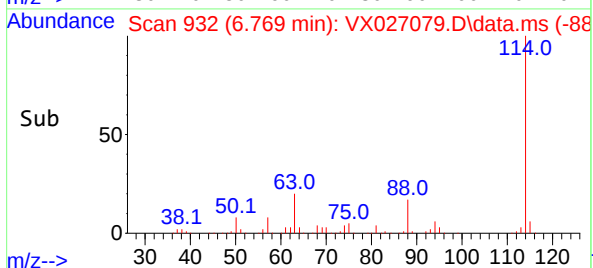
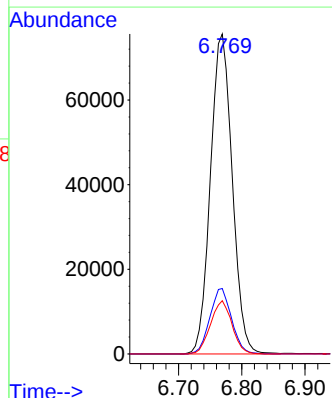
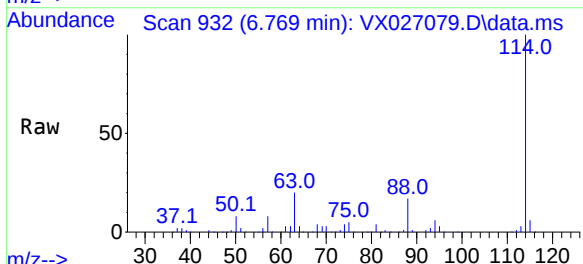
Tgt Ion: 114 Resp: 181074

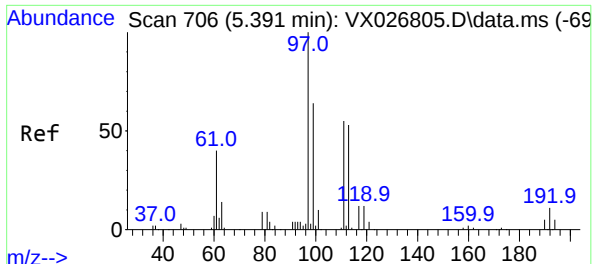
Ion Ratio Lower Upper

114 100

63 20.5 0.0 42.8

88 16.7 0.0 33.0

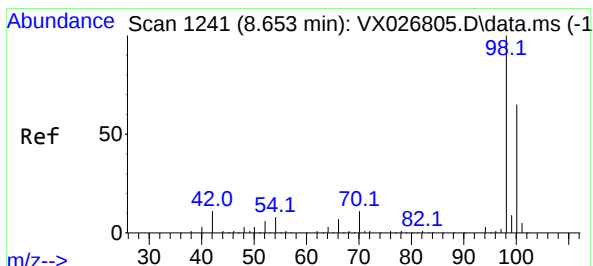
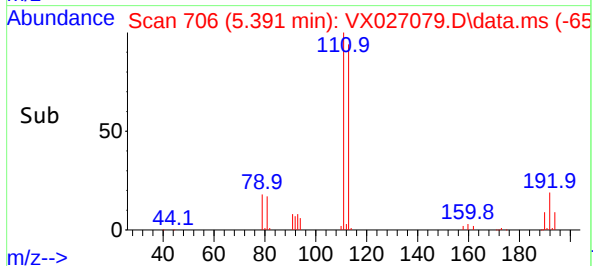
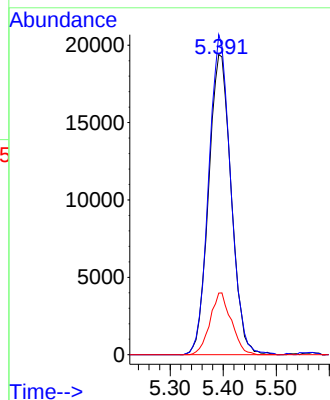
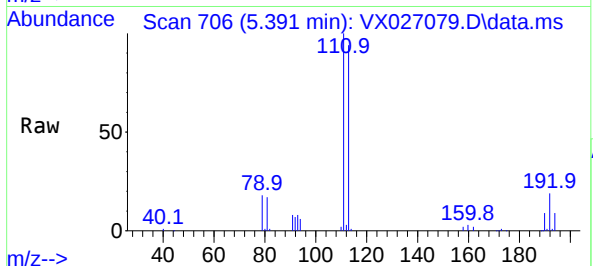




#35
Dibromofluoromethane
Concen: 53.073 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027079.D
Acq: 17 Feb 2022 15:46

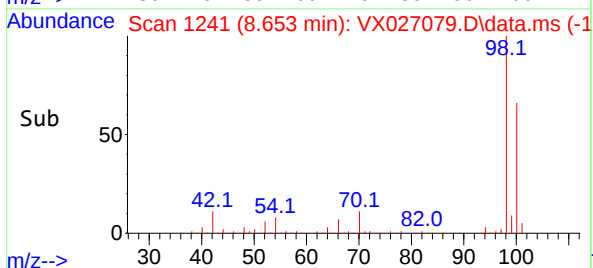
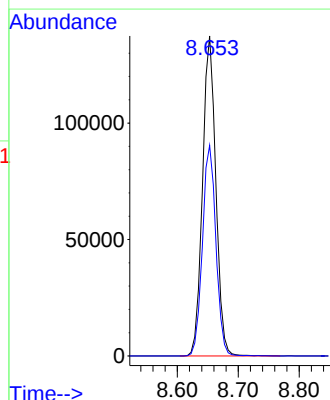
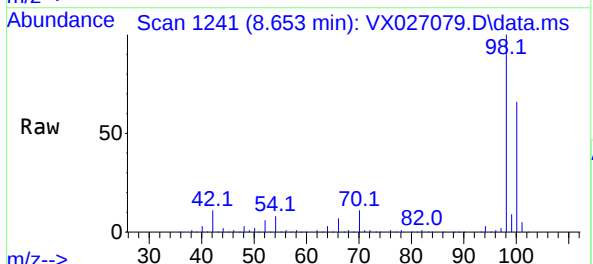
Instrument :
MSVOA_X
ClientSampleId :
TB

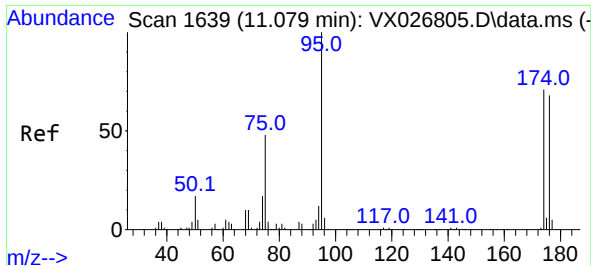
Tgt Ion:113 Resp: 57255
Ion Ratio Lower Upper
113 100
111 103.5 81.2 121.8
192 19.4 15.0 22.4



#50
Toluene-d8
Concen: 52.697 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX027079.D
Acq: 17 Feb 2022 15:46

Tgt Ion: 98 Resp: 208678
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8

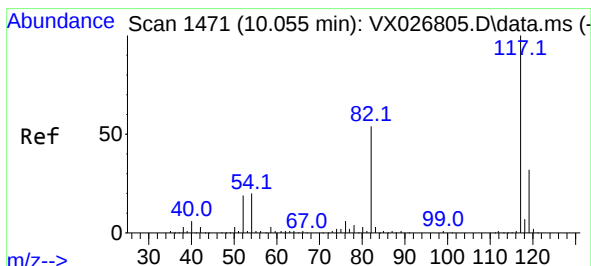
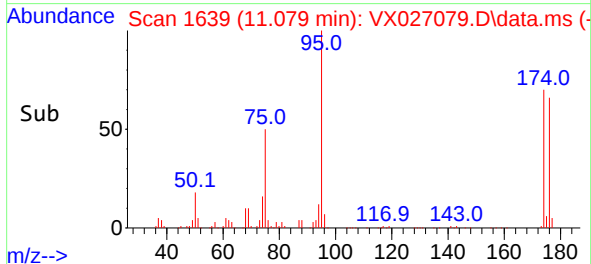
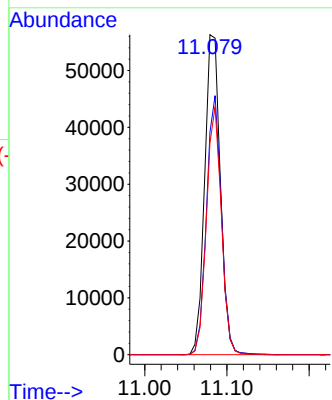
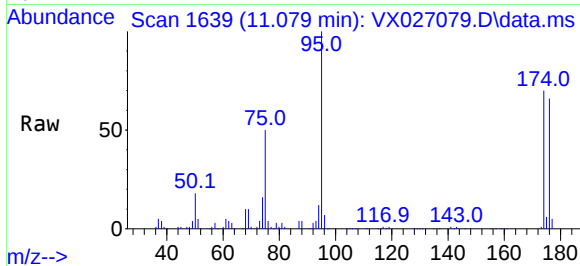




#62
4-Bromofluorobenzene
Concen: 53.632 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027079.D
Acq: 17 Feb 2022 15:46

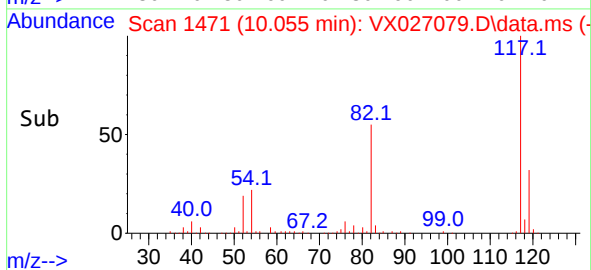
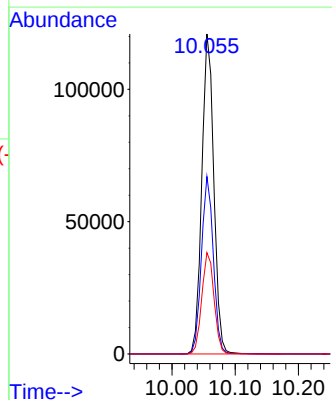
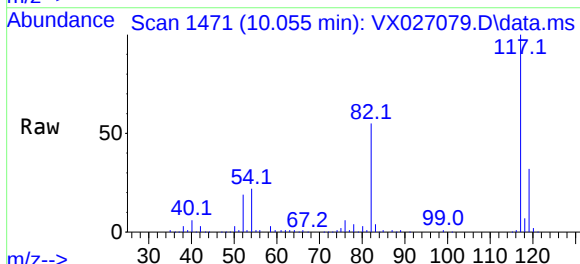
Instrument :
MSVOA_X
ClientSampleId :
TB

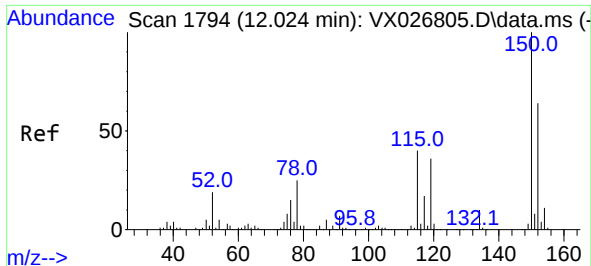
Tgt Ion: 95 Resp: 74773
Ion Ratio Lower Upper
95 100
174 77.3 0.0 148.6
176 73.3 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027079.D
Acq: 17 Feb 2022 15:46

Tgt Ion: 117 Resp: 159900
Ion Ratio Lower Upper
117 100
82 55.4 45.2 67.8
119 31.6 26.2 39.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027079.D
 Acq: 17 Feb 2022 15:46

Instrument :
 MSVOA_X
 ClientSampleId :
 TB

Tgt Ion:152 Resp: 68575
 Ion Ratio Lower Upper
 152 100
 115 59.8 44.2 132.6
 150 157.3 0.0 348.2

