

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029503.D
 Acq On : 15 Jun 2022 11:02
 Operator : JC/MD
 Sample : VX0615WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0615WBL01

Quant Time: Jun 15 15:37:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	275599	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	451911	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	382820	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	162509	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	157744	37.150	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	74.300%
35) Dibromofluoromethane	5.385	113	134569	35.027	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	70.060%
50) Toluene-d8	8.647	98	509314	37.484	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	74.960%
62) 4-Bromofluorobenzene	11.079	95	178530	33.575	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	67.160%

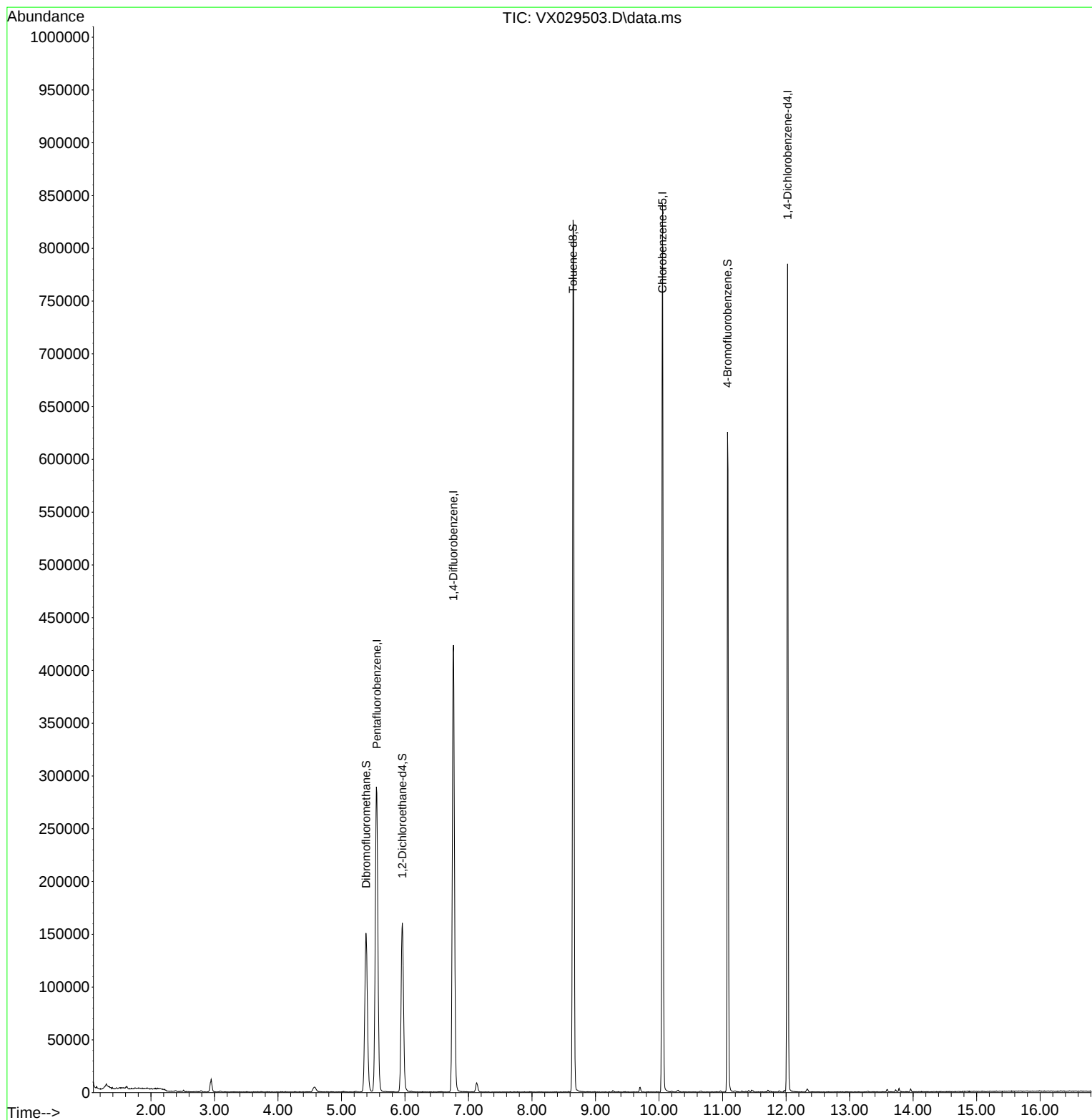
Target Compounds	Qvalue

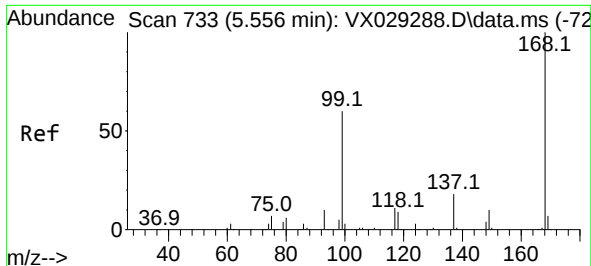
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
Data File : VX029503.D
Acq On : 15 Jun 2022 11:02
Operator : JC/MD
Sample : VX0615WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Quant Time: Jun 15 15:37:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

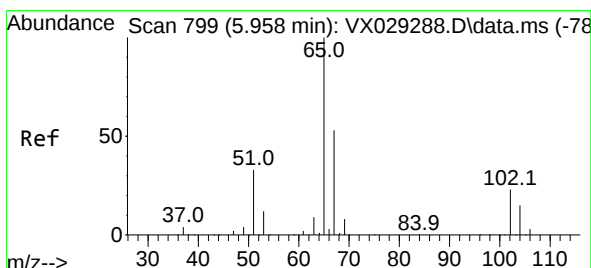
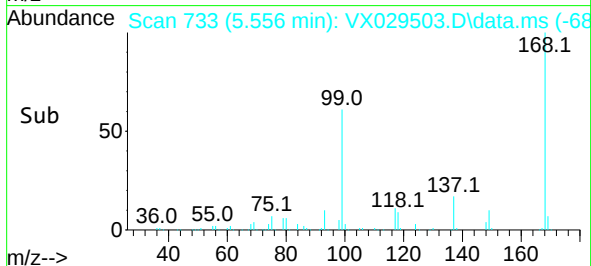
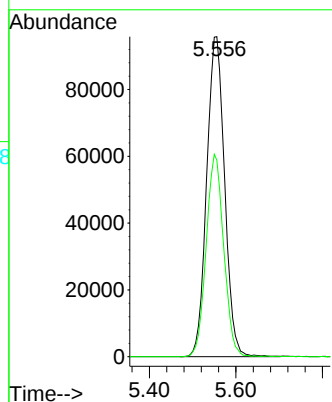
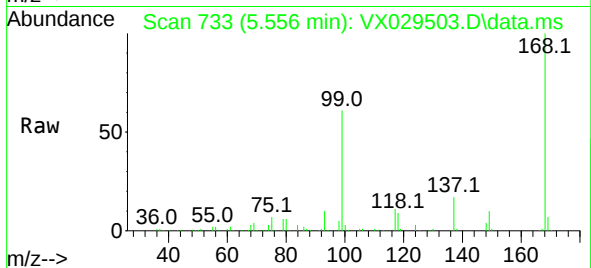




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

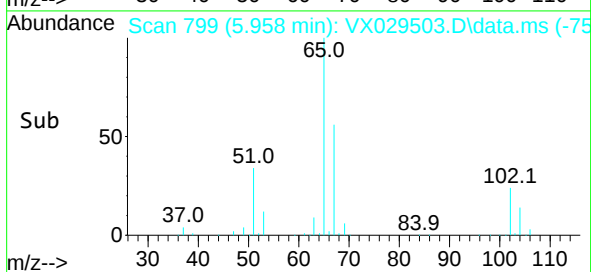
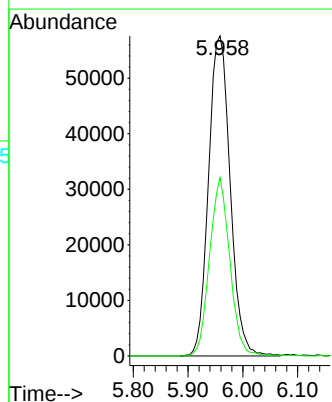
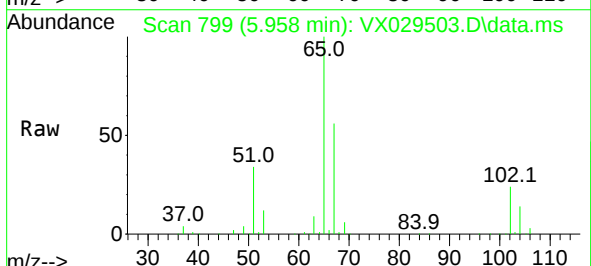
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

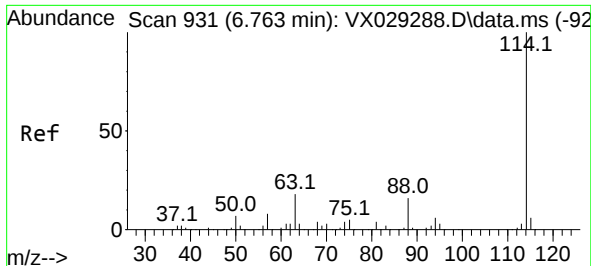
Tgt Ion:168 Resp: 275599
Ion Ratio Lower Upper
168 100
99 61.4 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 37.150 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

Tgt Ion: 65 Resp: 157744
Ion Ratio Lower Upper
65 100
67 52.1 0.0 107.4

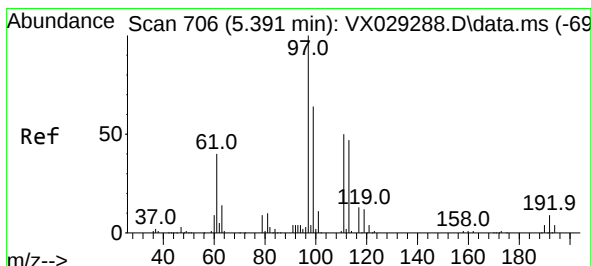
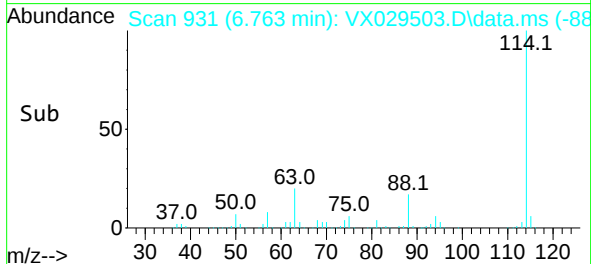
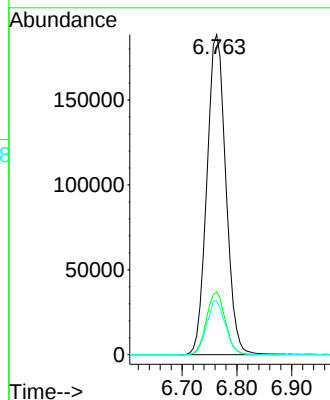
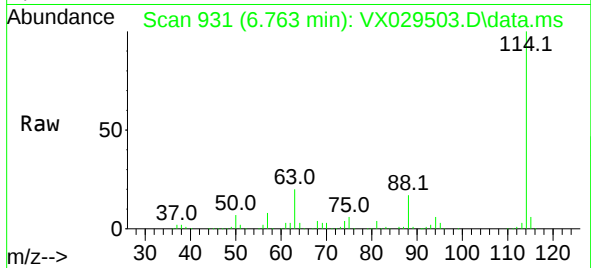




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

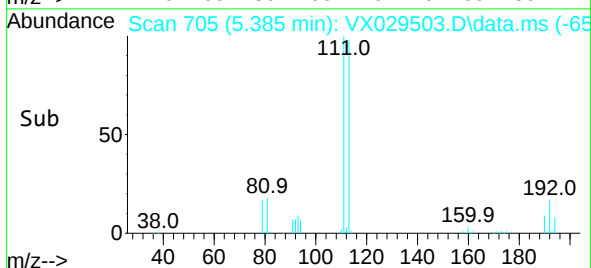
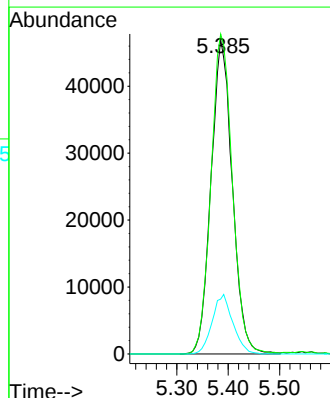
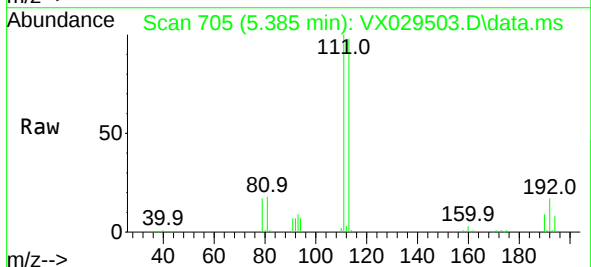
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

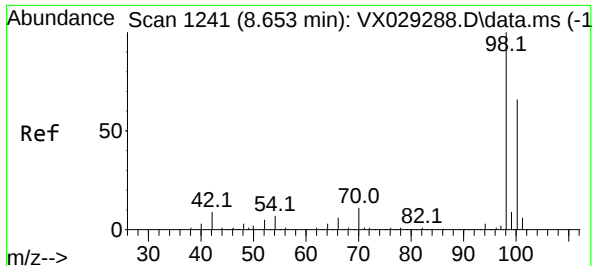
Tgt Ion:114 Resp: 451911
Ion Ratio Lower Upper
114 100
63 19.7 0.0 36.8
88 16.7 0.0 32.4



#35
Dibromofluoromethane
Concen: 35.027 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

Tgt Ion:113 Resp: 134569
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 18.4 16.9 25.3

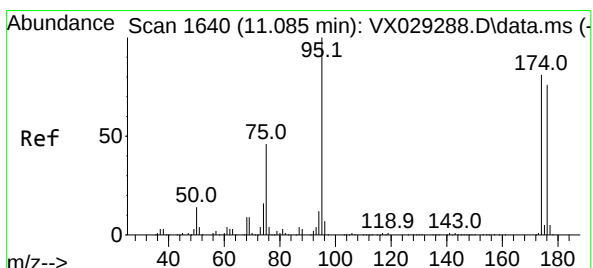
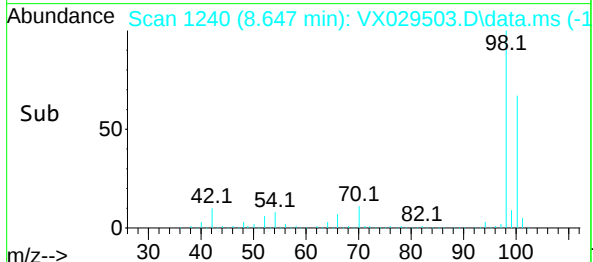
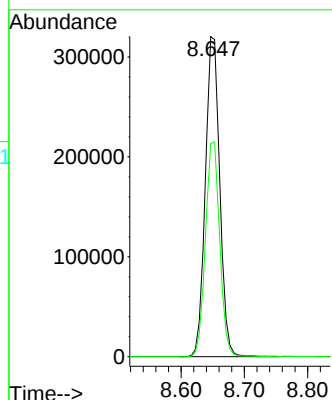
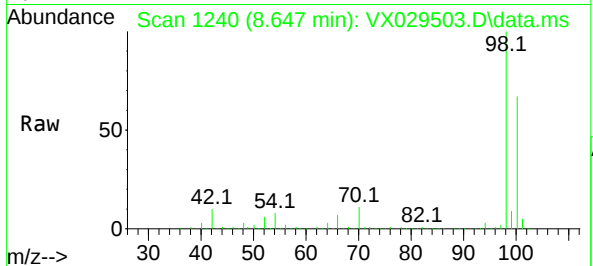




#50
Toluene-d8
Concen: 37.484 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

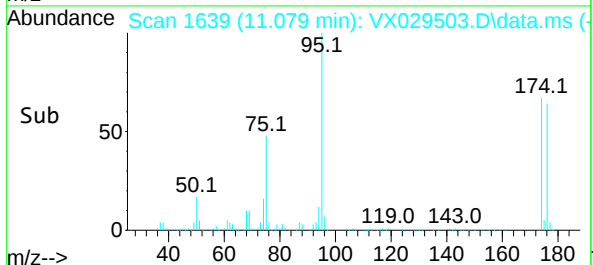
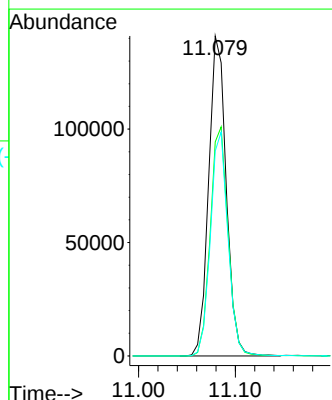
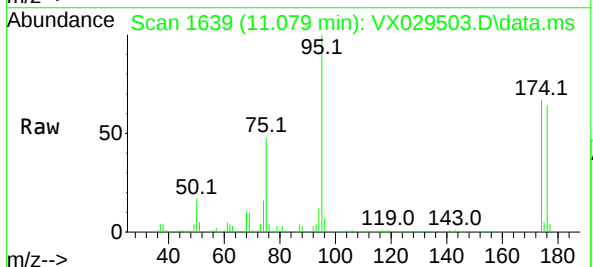
Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

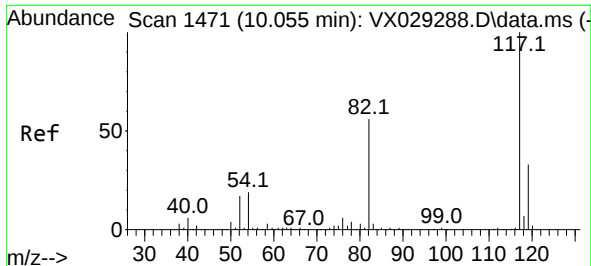
Tgt Ion: 98 Resp: 509314
Ion Ratio Lower Upper
98 100
100 66.6 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 33.575 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

Tgt Ion: 95 Resp: 178530
Ion Ratio Lower Upper
95 100
174 72.5 0.0 163.0
176 69.9 0.0 155.0

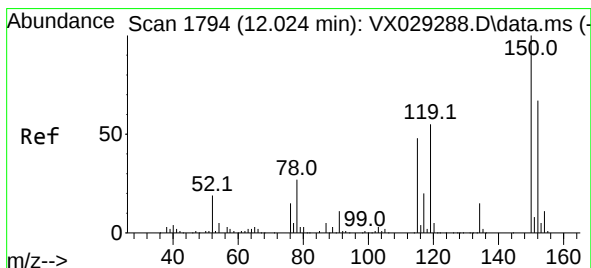
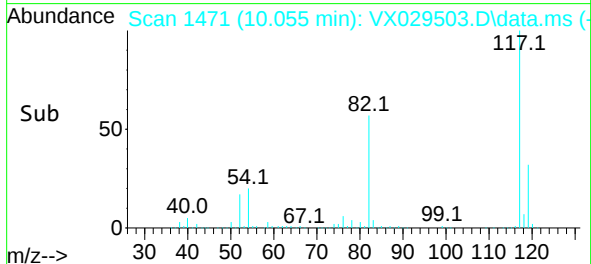
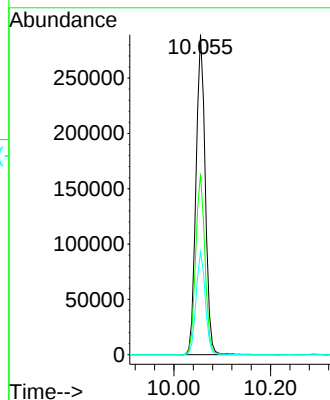
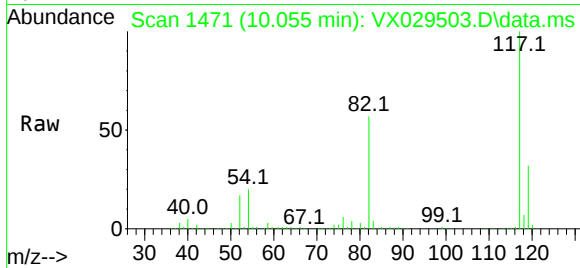




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029503.D
Acq: 15 Jun 2022 11:02

Instrument :
MSVOA_X
ClientSampleId :
VX0615WBL01

Tgt Ion:117 Resp: 382820
Ion Ratio Lower Upper
117 100
82 56.5 41.8 62.8
119 32.0 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: VX029503.D
Acq: 15 Jun 2022 11:02

Tgt Ion:152 Resp: 162509
Ion Ratio Lower Upper
152 100
115 62.3 37.5 112.7
150 156.7 0.0 338.2

