

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121422\
 Data File : VX033411.D
 Acq On : 14 Dec 2022 10:42
 Operator : JC/MD
 Sample : VX1214WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1214WBL01

Quant Time: Dec 14 22:46:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 07 12:43:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	142119	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	217973	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	192329	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87894	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	43190	47.371	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.740%
35) Dibromofluoromethane	5.385	113	50171	51.174	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.340%
50) Toluene-d8	8.647	98	102870	50.157	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.320%
62) 4-Bromofluorobenzene	11.079	95	78407	49.999	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.000%

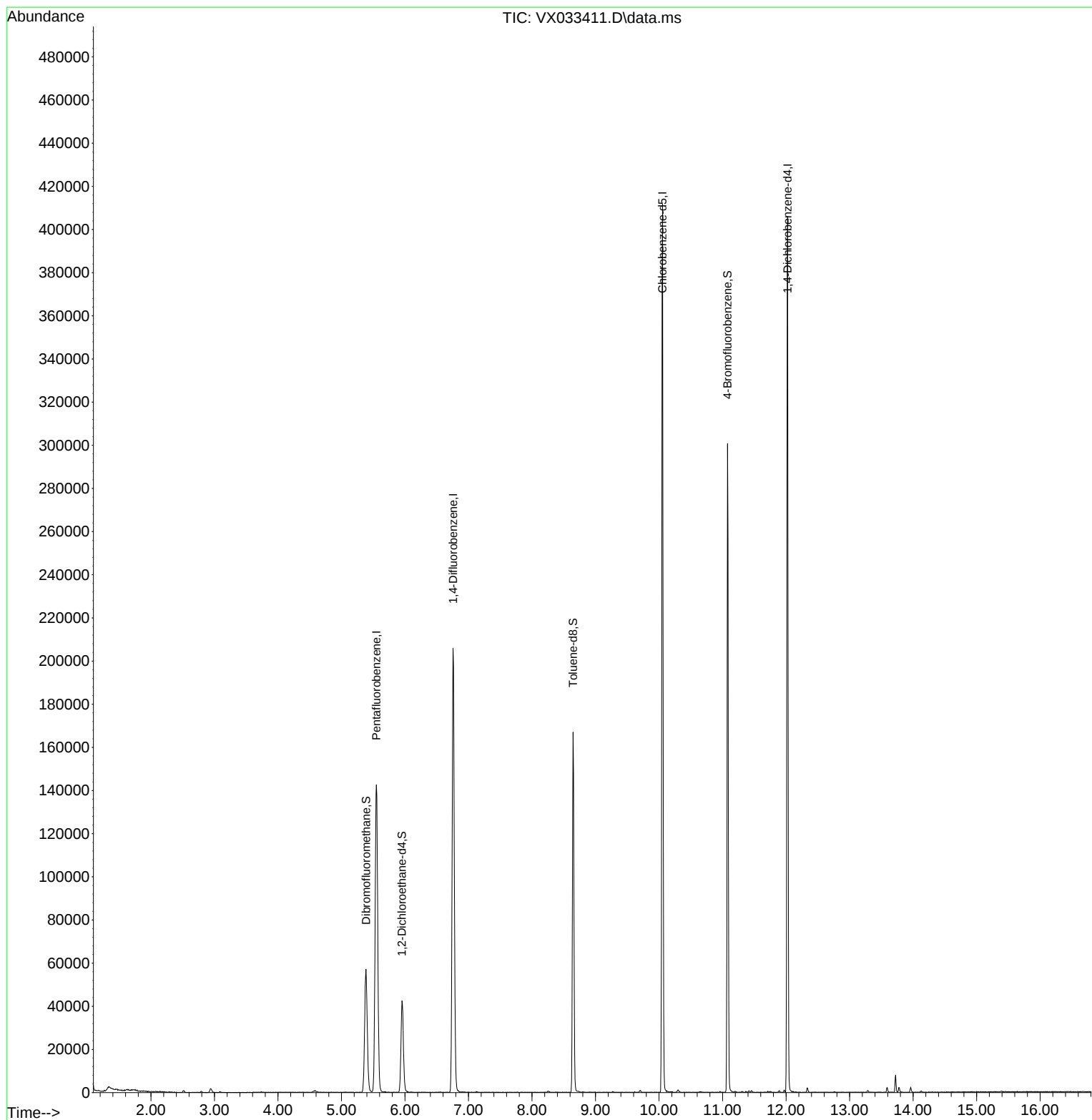
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121422\
Data File : VX033411.D
Acq On : 14 Dec 2022 10:42
Operator : JC/MD
Sample : VX1214WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1214WBL01

Quant Time: Dec 14 22:46:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X120722W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 07 12:43:54 2022
Response via : Initial Calibration

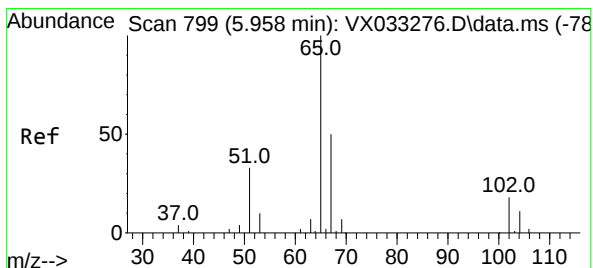
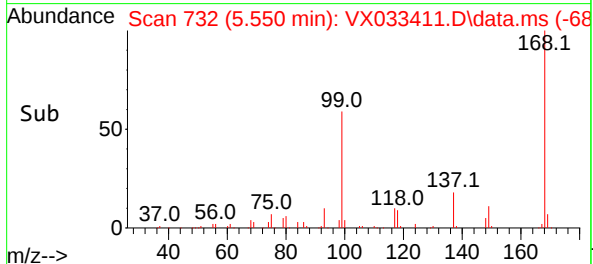
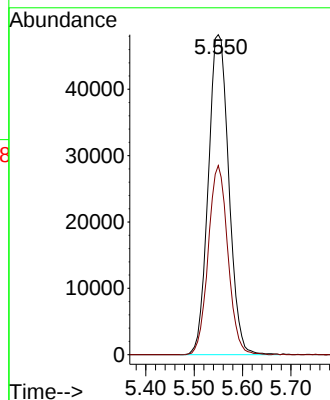
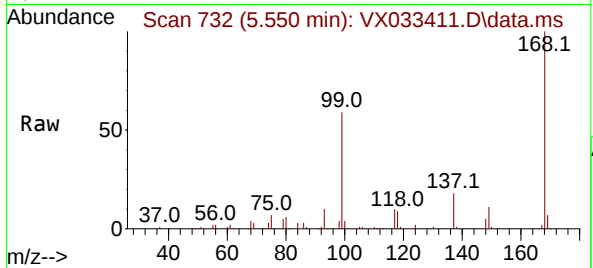




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.006 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

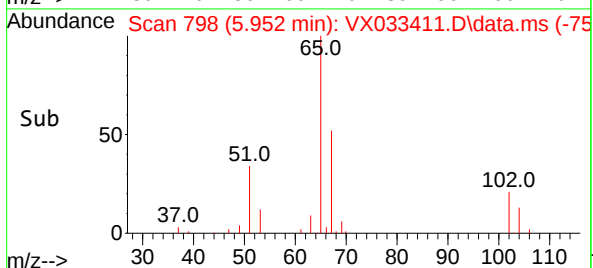
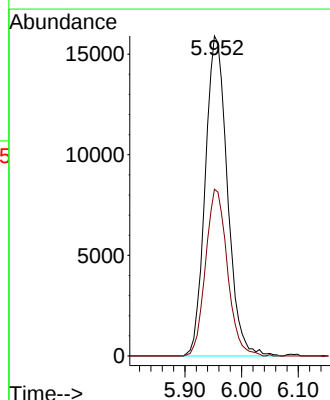
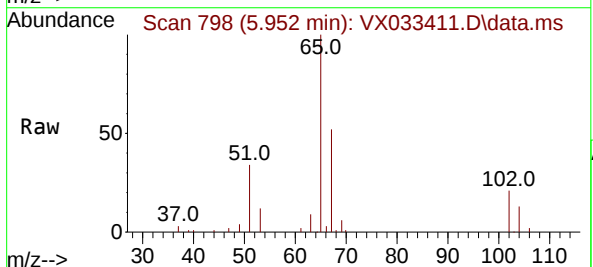
Instrument :
MSVOA_X
ClientSampleId :
VX1214WBL01

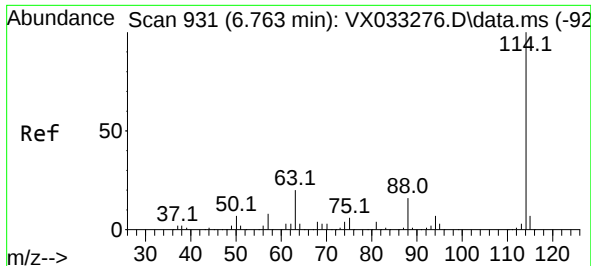
Tgt Ion:168 Resp: 142119
Ion Ratio Lower Upper
168 100
99 59.1 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 47.371 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

Tgt Ion: 65 Resp: 43190
Ion Ratio Lower Upper
65 100
67 51.3 0.0 101.8

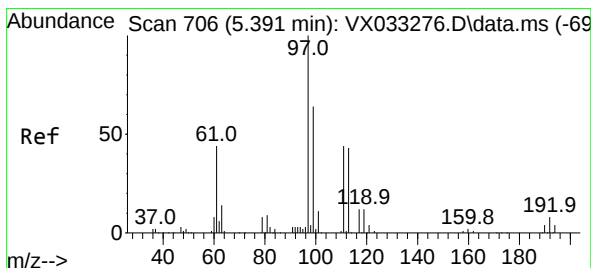
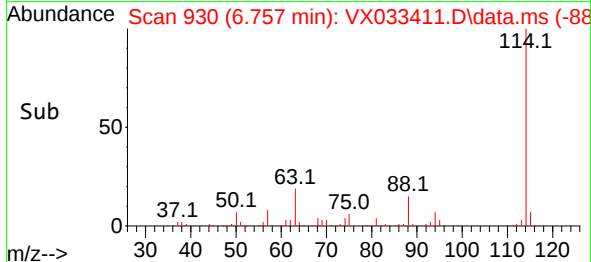
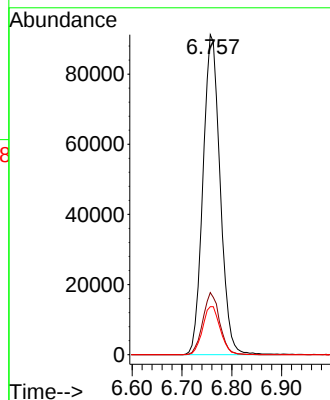
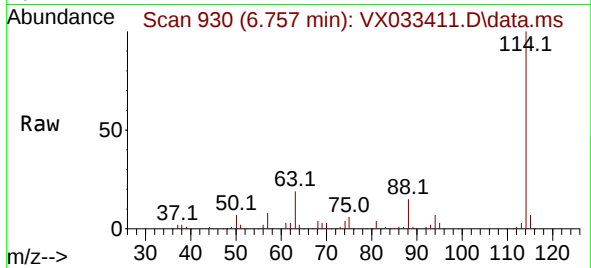




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

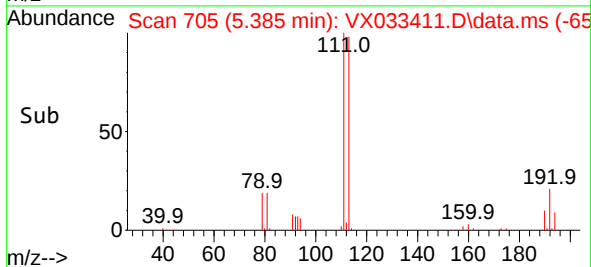
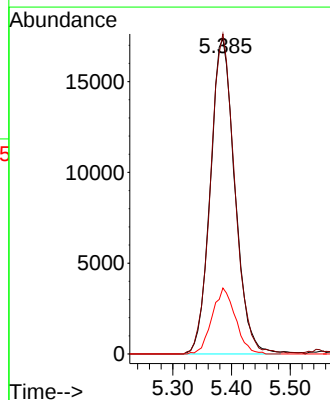
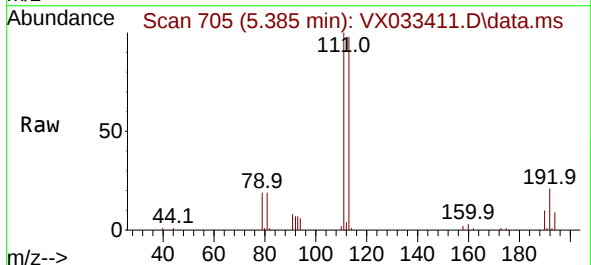
Instrument :
MSVOA_X
ClientSampleId :
VX1214WBL01

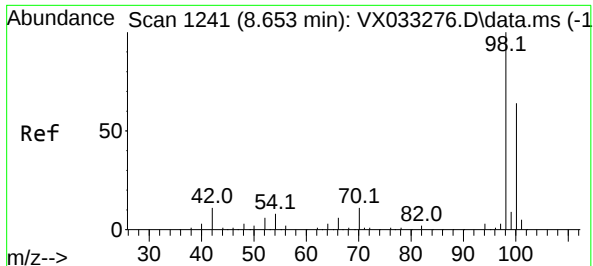
Tgt Ion:114 Resp: 217973
Ion Ratio Lower Upper
114 100
63 19.4 0.0 41.6
88 15.0 0.0 33.4



#35
Dibromofluoromethane
Concen: 51.174 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

Tgt Ion:113 Resp: 50171
Ion Ratio Lower Upper
113 100
111 100.2 82.4 123.6
192 20.0 15.4 23.2

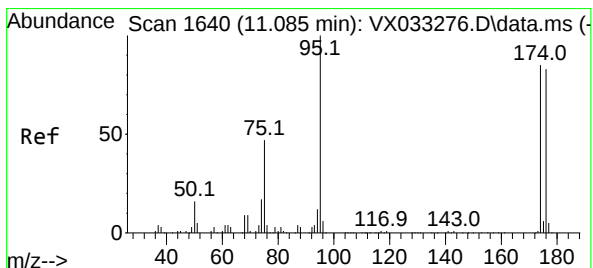
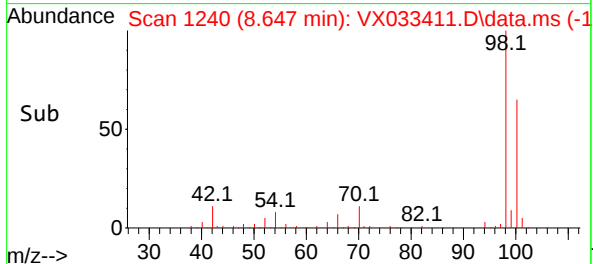
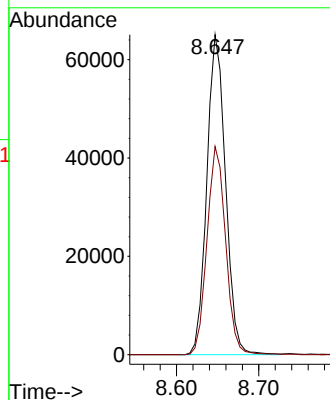
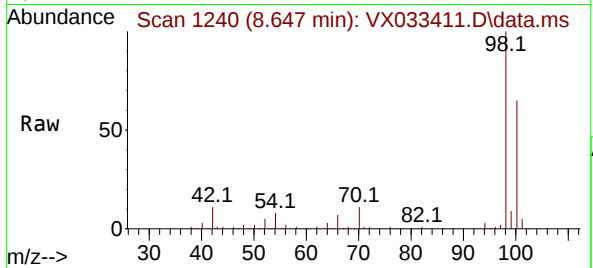




#50
Toluene-d8
Concen: 50.157 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

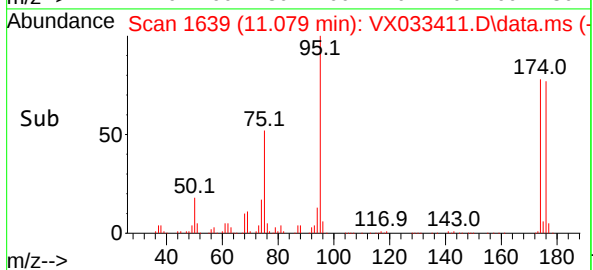
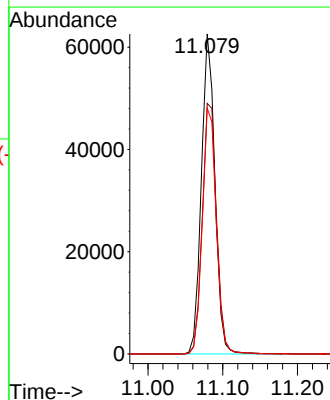
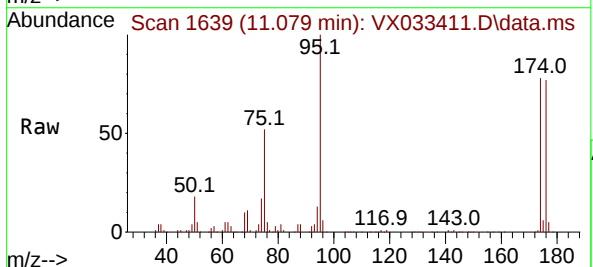
Instrument :
MSVOA_X
ClientSampleId :
VX1214WBL01

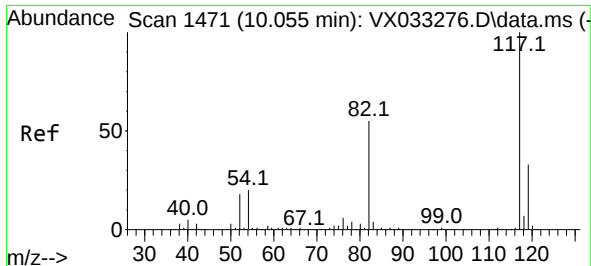
Tgt Ion: 98 Resp: 102870
Ion Ratio Lower Upper
98 100
100 64.9 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 49.999 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

Tgt Ion: 95 Resp: 78407
Ion Ratio Lower Upper
95 100
174 83.1 0.0 164.0
176 79.4 0.0 154.4

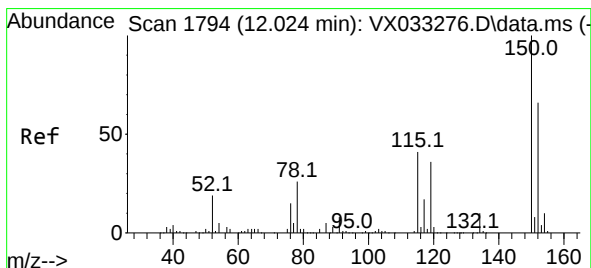
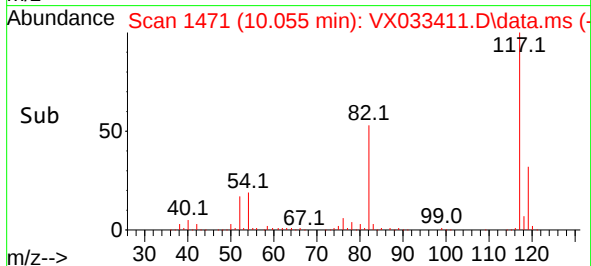
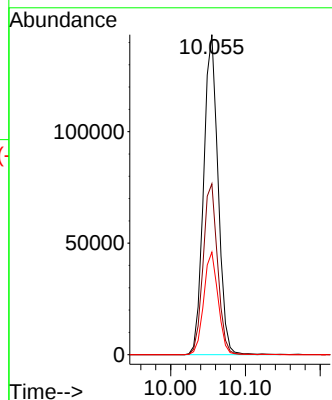
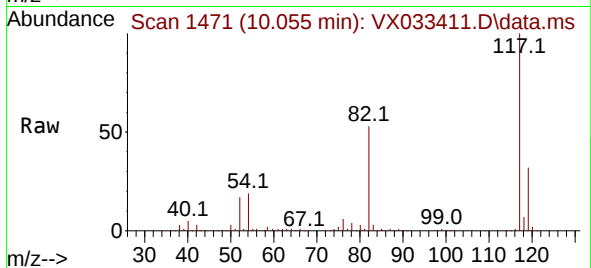




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

Instrument :
MSVOA_X
ClientSampleId :
VX1214WBL01

Tgt Ion:117 Resp: 192329
Ion Ratio Lower Upper
117 100
82 53.4 44.3 66.5
119 32.0 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX033411.D
Acq: 14 Dec 2022 10:42

Tgt Ion:152 Resp: 87894
Ion Ratio Lower Upper
152 100
115 59.7 44.0 132.0
150 156.0 0.0 351.8

