

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120222\
 Data File : VX033176.D
 Acq On : 02 Dec 2022 11:31
 Operator : JC/MD
 Sample : VX1202MBL01
 Misc : 5.00g/10mL/100ul/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1202MBL01

Quant Time: Dec 03 04:29:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	150800	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	238235	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	206083	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	93616	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	78470	53.470	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	106.940%
35) Dibromofluoromethane	5.385	113	63636	47.381	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.760%
50) Toluene-d8	8.647	98	207953	51.526	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.060%
62) 4-Bromofluorobenzene	11.079	95	75836	42.984	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.960%

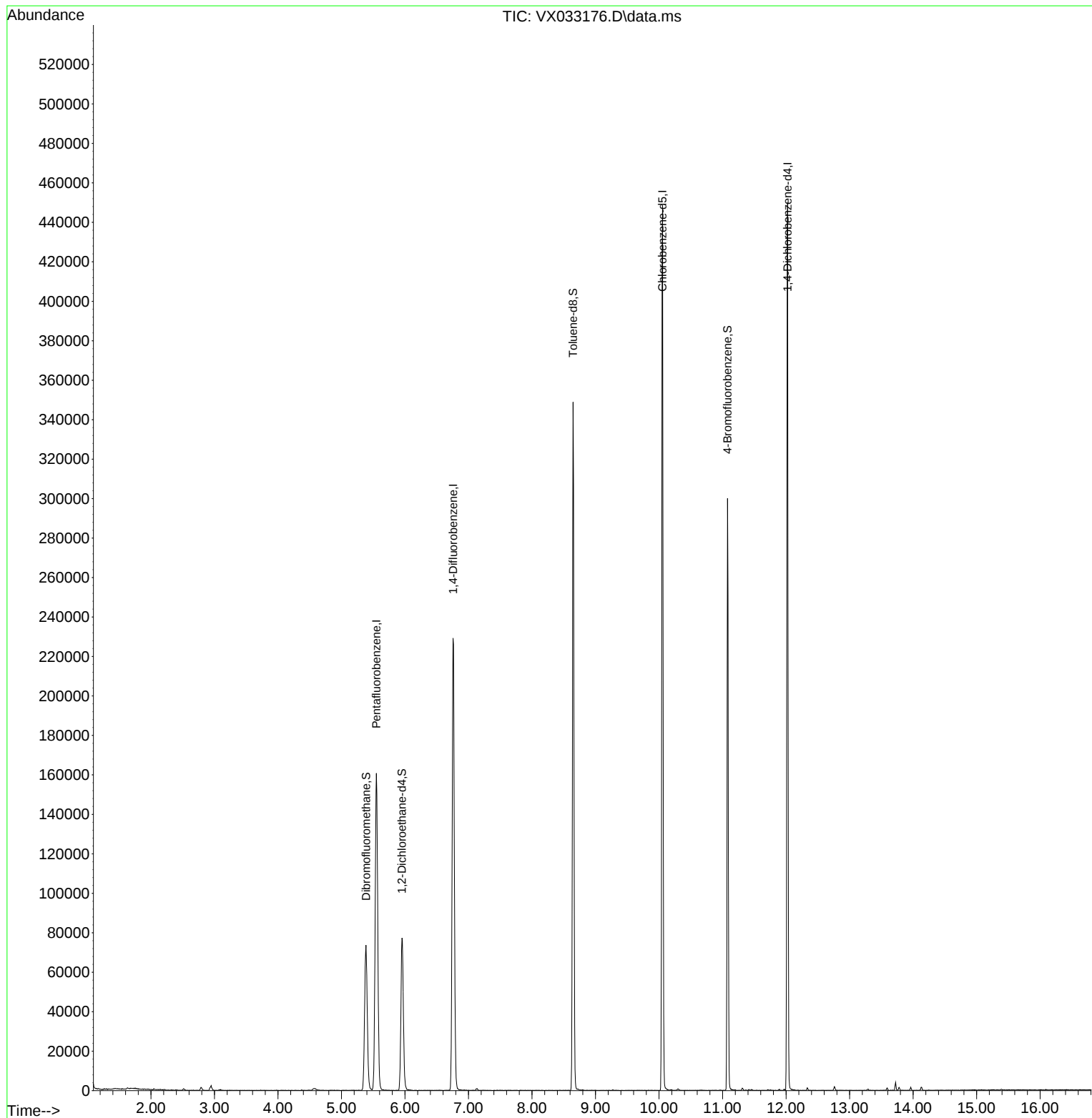
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120222\
Data File : VX033176.D
Acq On : 02 Dec 2022 11:31
Operator : JC/MD
Sample : VX1202MBL01
Misc : 5.00g/10mL/100ul/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1202MBL01

Quant Time: Dec 03 04:29:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
Response via : Initial Calibration

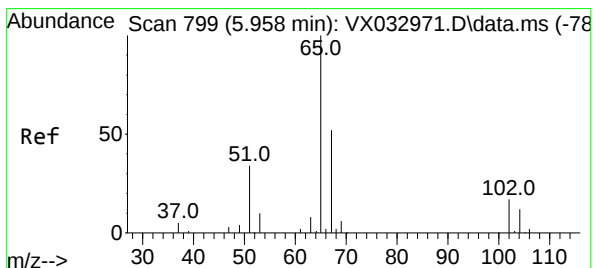
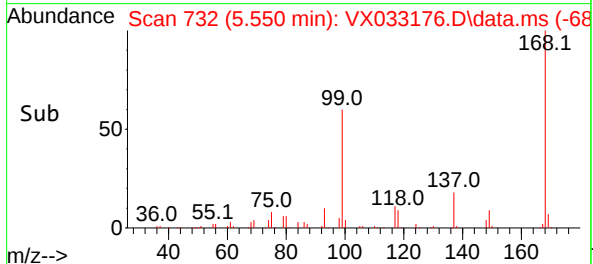
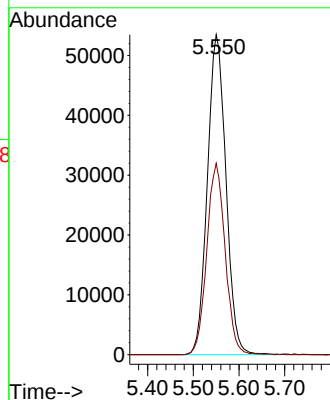
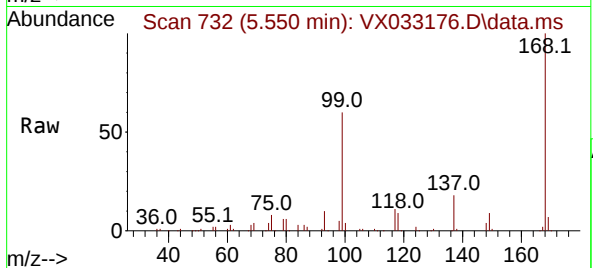




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX033176.D
Acq: 02 Dec 2022 11:31

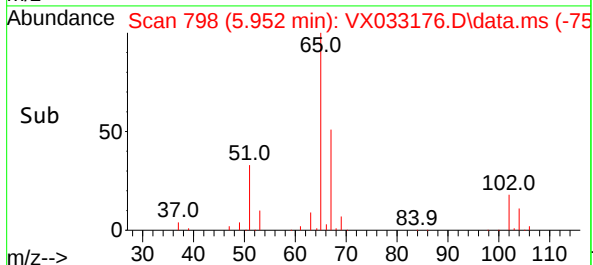
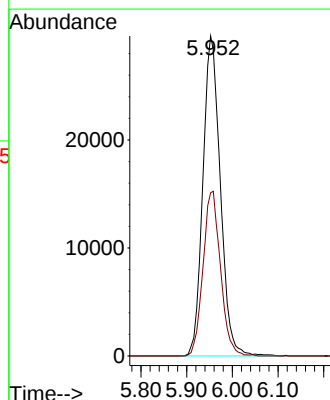
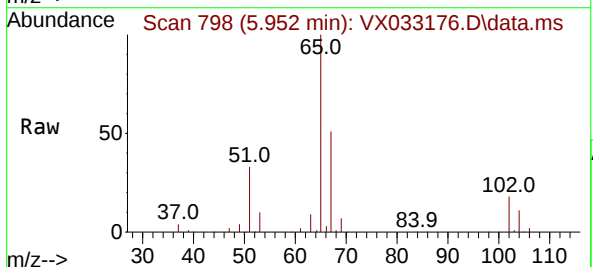
Instrument :
MSVOA_X
ClientSampleId :
VX1202MBL01

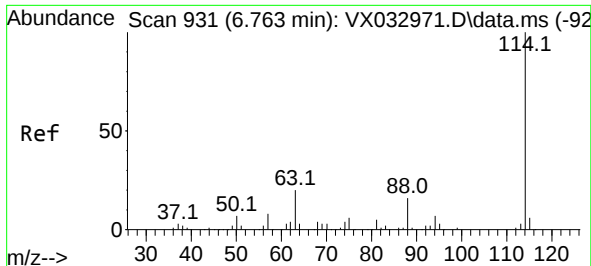
Tgt Ion:168 Resp: 150800
Ion Ratio Lower Upper
168 100
99 59.8 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 53.470 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033176.D
Acq: 02 Dec 2022 11:31

Tgt Ion: 65 Resp: 78470
Ion Ratio Lower Upper
65 100
67 51.5 0.0 101.8

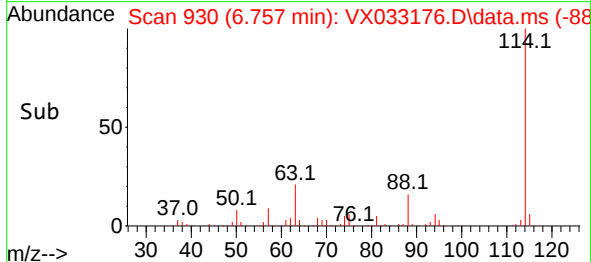
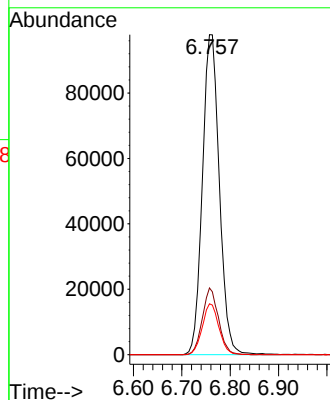
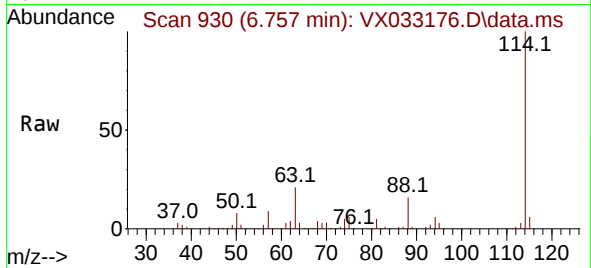




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX033176.D
Acq: 02 Dec 2022 11:31

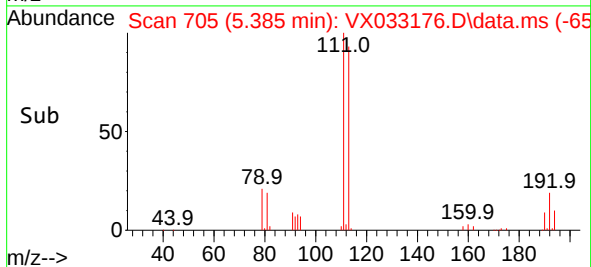
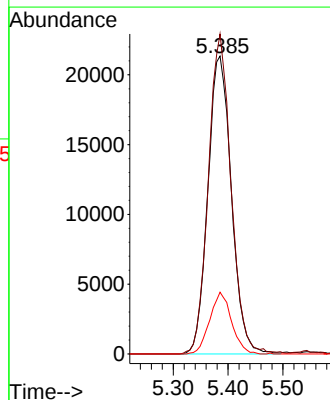
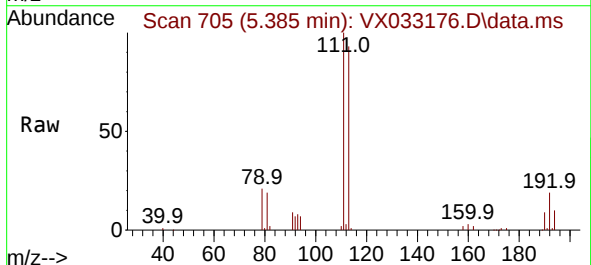
Instrument :
MSVOA_X
ClientSampleId :
VX1202MBL01

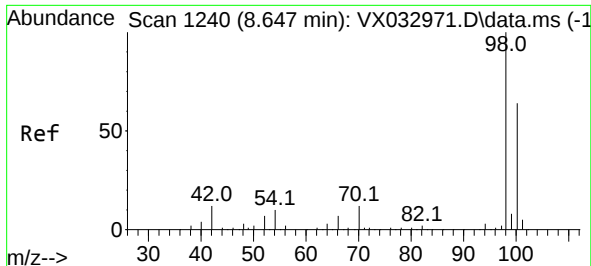
Tgt Ion:114 Resp: 238235
Ion Ratio Lower Upper
114 100
63 20.9 0.0 41.6
88 15.9 0.0 33.4



#35
Dibromofluoromethane
Concen: 47.381 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033176.D
Acq: 02 Dec 2022 11:31

Tgt Ion:113 Resp: 63636
Ion Ratio Lower Upper
113 100
111 103.6 82.4 123.6
192 19.2 15.4 23.2





#50

Toluene-d8

Concen: 51.526 ug/l

RT: 8.647 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX033176.D

Acq: 02 Dec 2022 11:31

Instrument :

MSVOA_X

ClientSampleId :

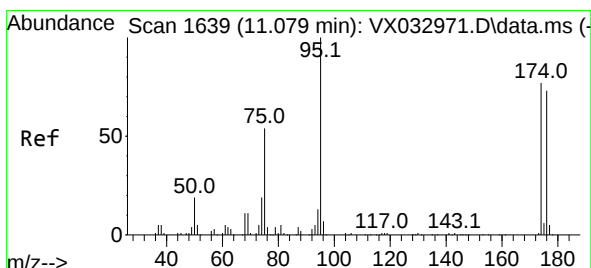
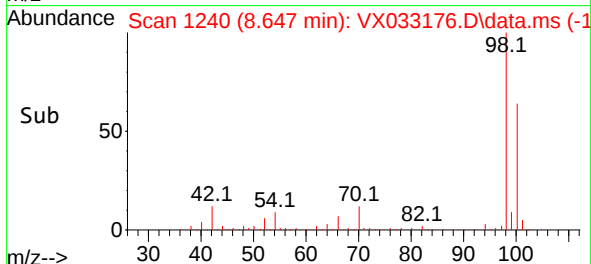
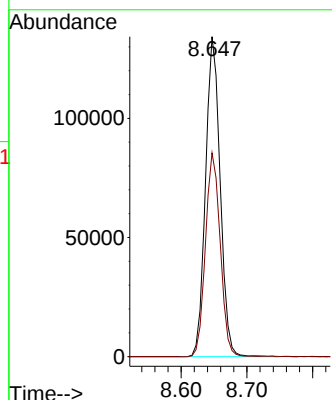
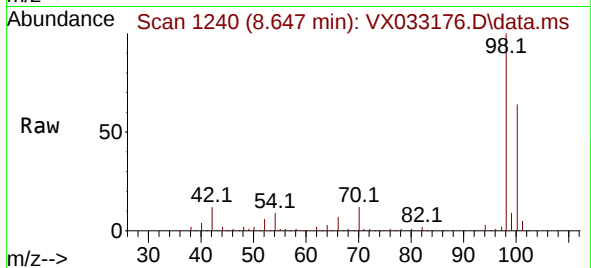
VX1202MBL01

Tgt Ion: 98 Resp: 207953

Ion Ratio Lower Upper

98 100

100 64.2 50.9 76.3



#62

4-Bromofluorobenzene

Concen: 42.984 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX033176.D

Acq: 02 Dec 2022 11:31

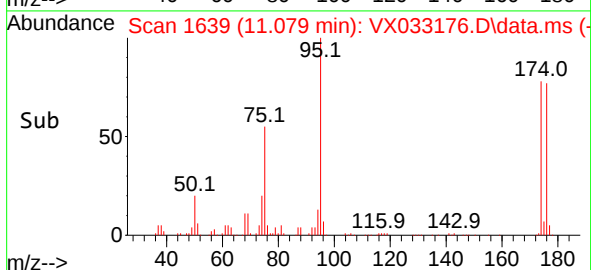
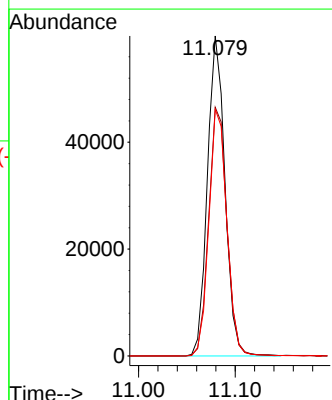
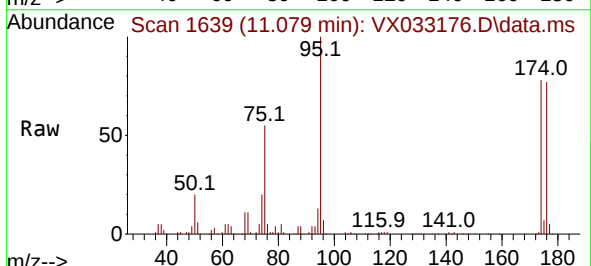
Tgt Ion: 95 Resp: 75836

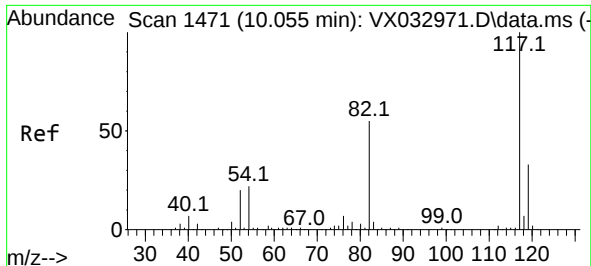
Ion Ratio Lower Upper

95 100

174 80.4 0.0 164.0

176 78.9 0.0 154.4

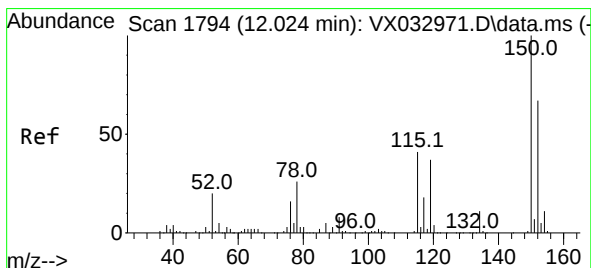
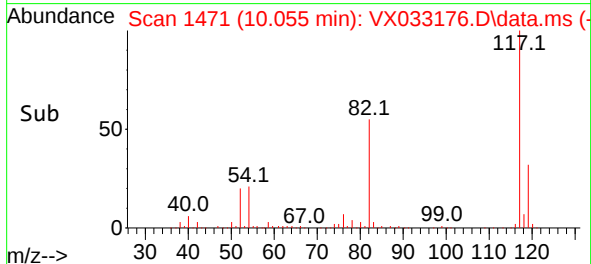
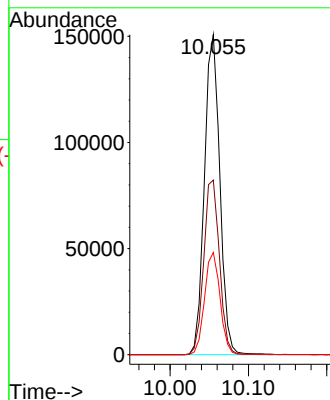
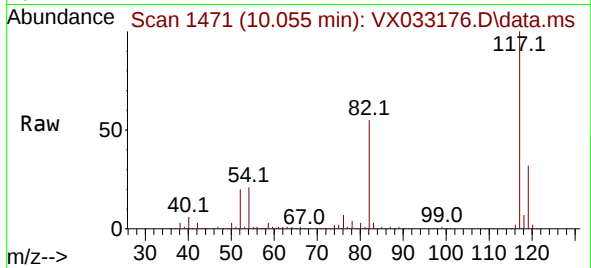




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033176.D
Acq: 02 Dec 2022 11:31

Instrument :
MSVOA_X
ClientSampleId :
VX1202MBL01

Tgt Ion:117 Resp: 206083
Ion Ratio Lower Upper
117 100
82 54.5 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: VX033176.D
Acq: 02 Dec 2022 11:31

Tgt Ion:152 Resp: 93616
Ion Ratio Lower Upper
152 100
115 61.3 44.0 132.0
150 156.8 0.0 351.8

