

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021122\
 Data File : VX026961.D
 Acq On : 11 Feb 2022 12:54
 Operator : JC/MD
 Sample : VX0211WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBL01

Quant Time: Feb 12 04:27:02 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	120975	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	202826	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	182354	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	76188	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	77086	53.083	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.160%	
35) Dibromofluoromethane	5.391	113	64083	53.032	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.060%	
50) Toluene-d8	8.653	98	236003	53.206	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.420%	
62) 4-Bromofluorobenzene	11.079	95	84731	54.257	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 108.520%	

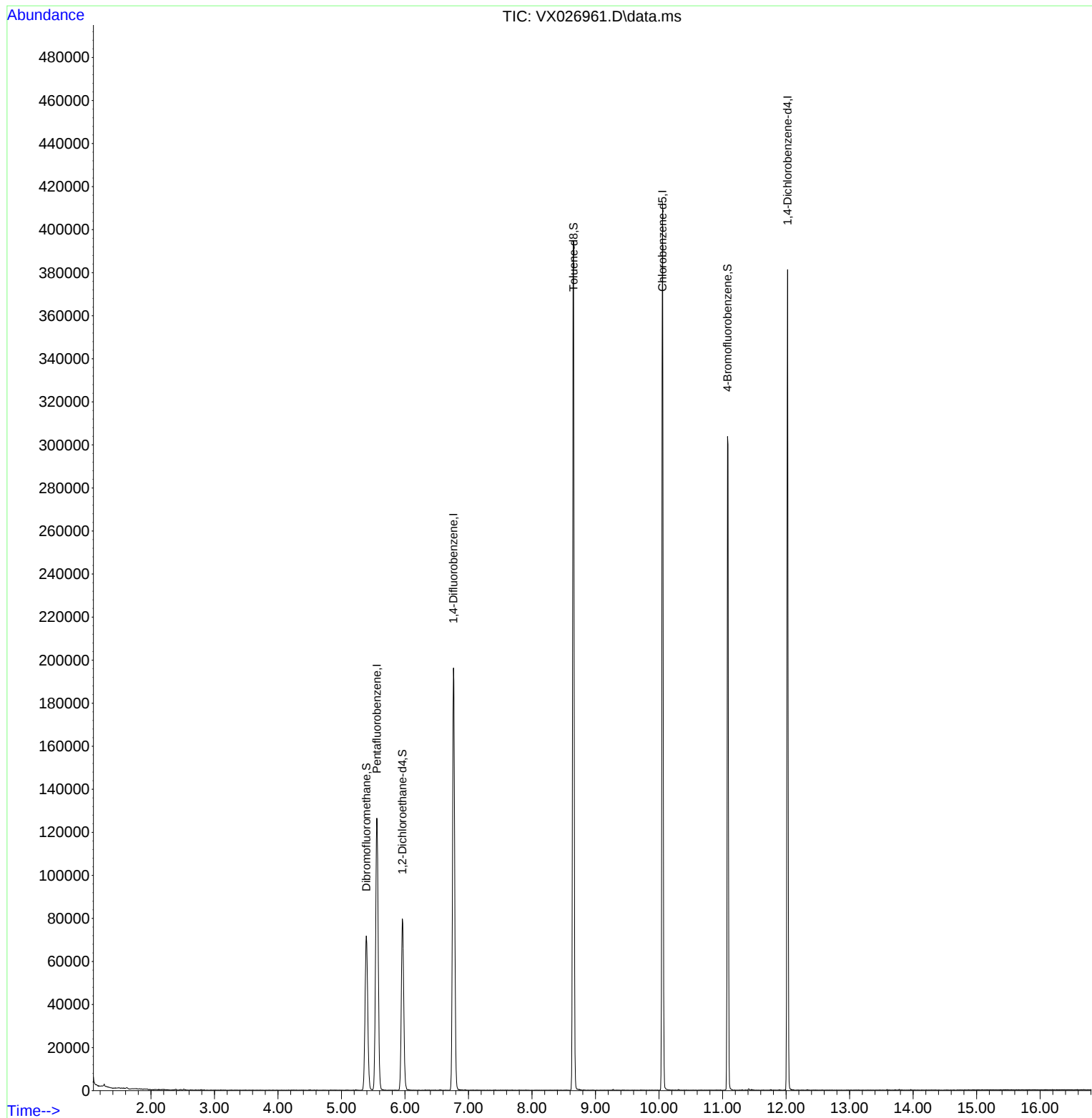
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021122\
Data File : VX026961.D
Acq On : 11 Feb 2022 12:54
Operator : JC/MD
Sample : VX0211WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBL01

Quant Time: Feb 12 04:27:02 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

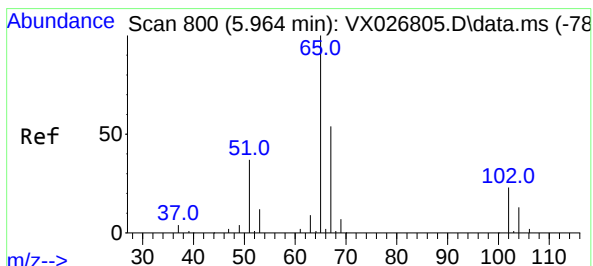
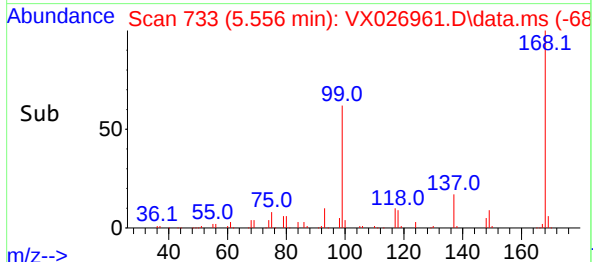
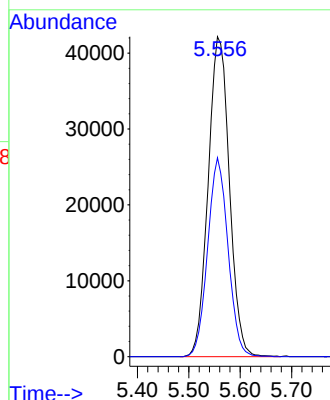
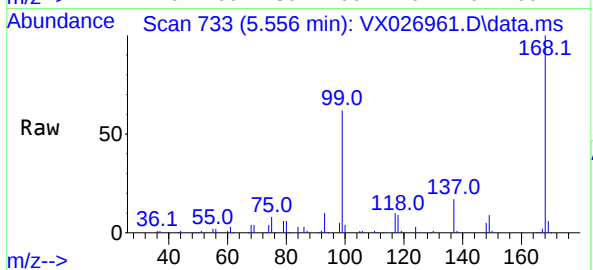




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

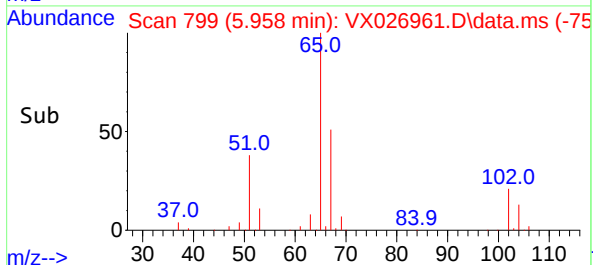
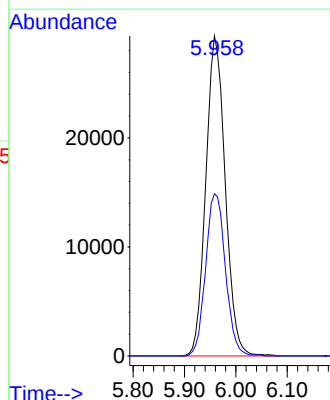
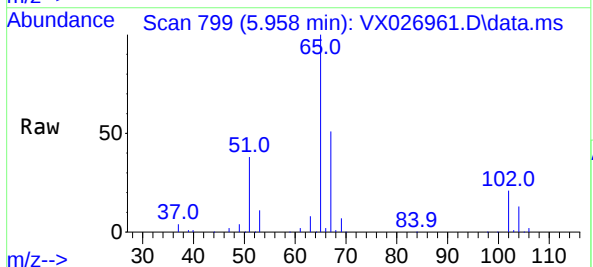
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBL01

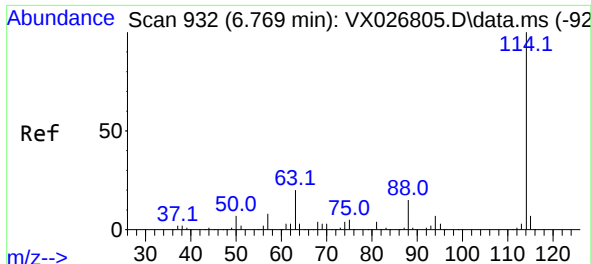
Tgt Ion:168 Resp: 120975
Ion Ratio Lower Upper
168 100
99 62.2 50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 53.083 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

Tgt Ion: 65 Resp: 77086
Ion Ratio Lower Upper
65 100
67 51.7 0.0 100.8

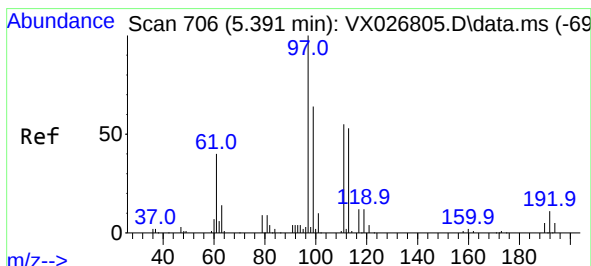
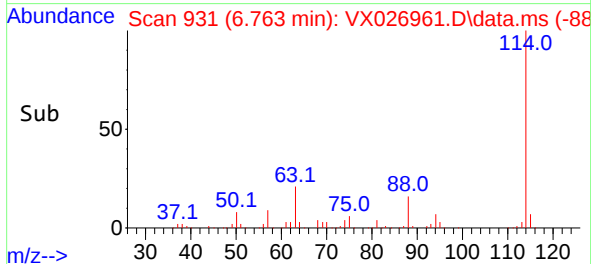
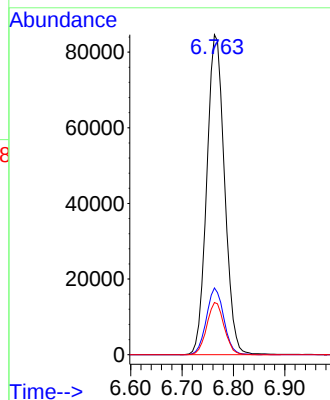
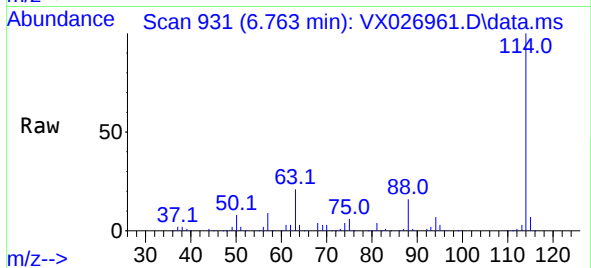




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

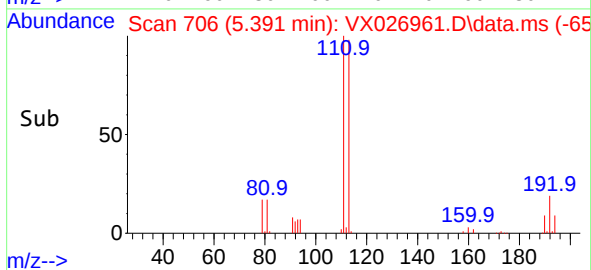
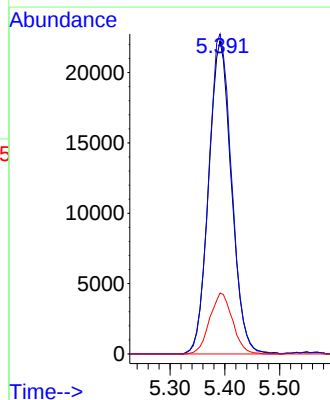
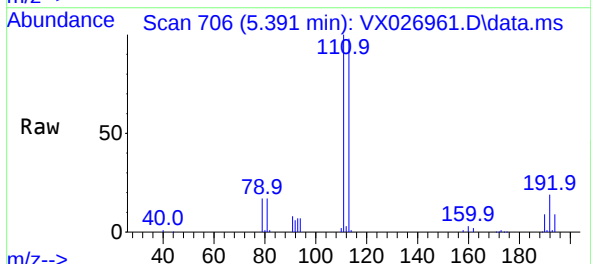
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBL01

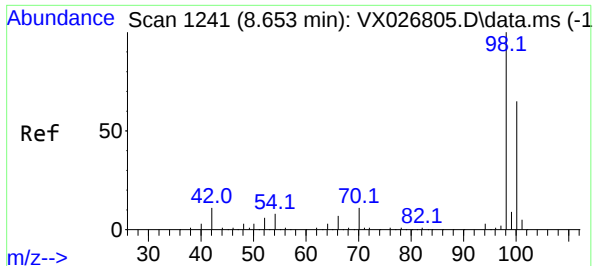
Tgt Ion:114 Resp: 202826
Ion Ratio Lower Upper
114 100
63 20.8 0.0 42.8
88 16.3 0.0 33.0



#35
Dibromofluoromethane
Concen: 53.032 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

Tgt Ion:113 Resp: 64083
Ion Ratio Lower Upper
113 100
111 102.9 81.2 121.8
192 19.5 15.0 22.4

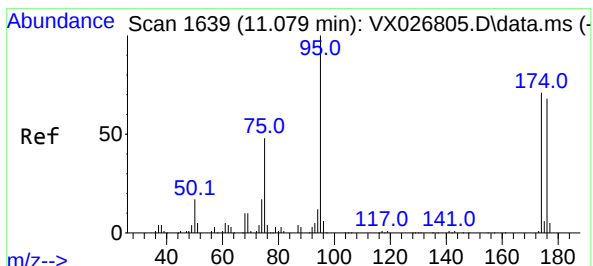
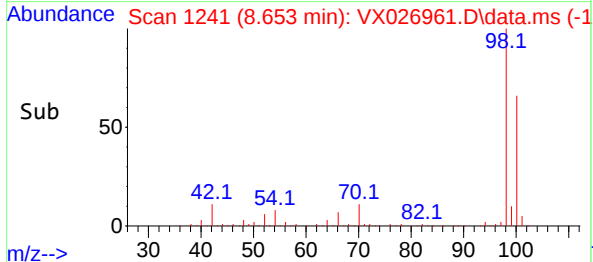
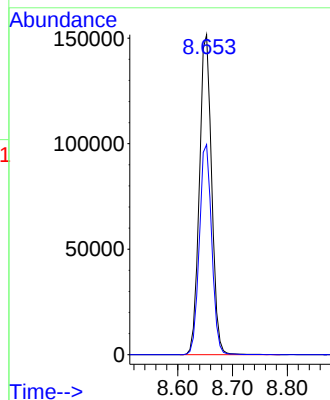
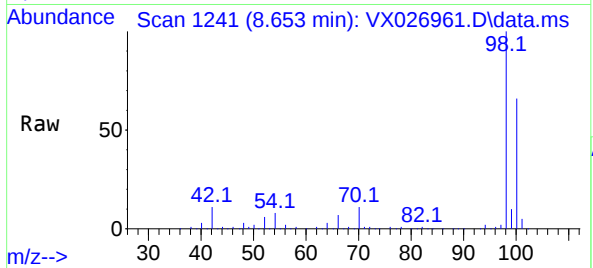




#50
Toluene-d8
Concen: 53.206 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

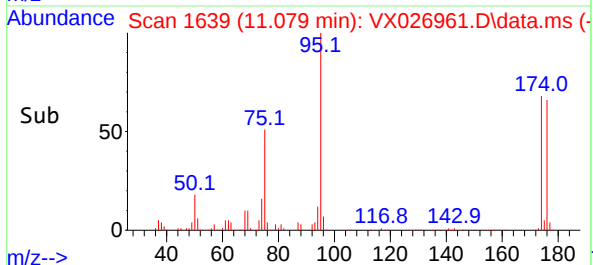
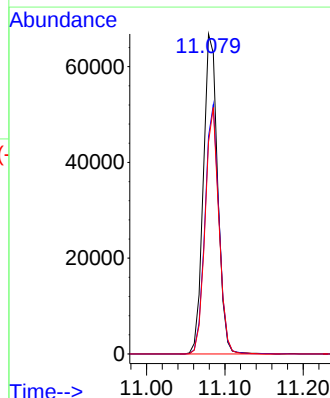
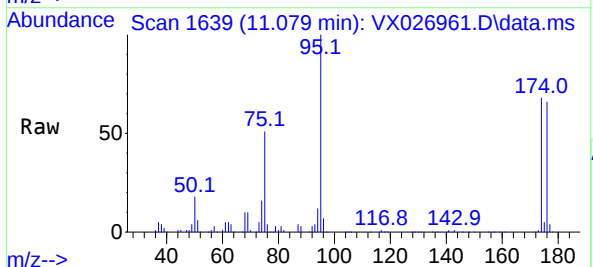
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBL01

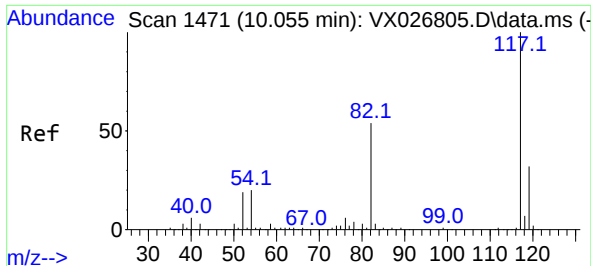
Tgt Ion: 98 Resp: 236003
Ion Ratio Lower Upper
98 100
100 66.1 53.2 79.8



#62
4-Bromofluorobenzene
Concen: 54.257 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

Tgt Ion: 95 Resp: 84731
Ion Ratio Lower Upper
95 100
174 75.9 0.0 148.6
176 74.0 0.0 141.4

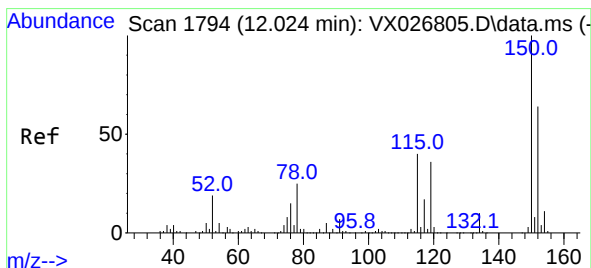
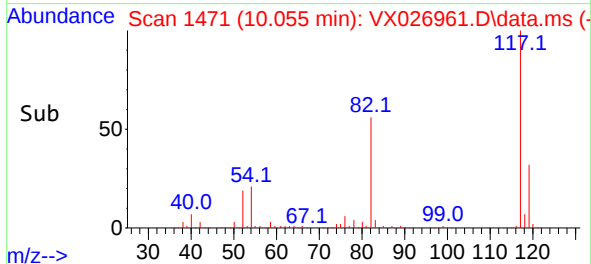
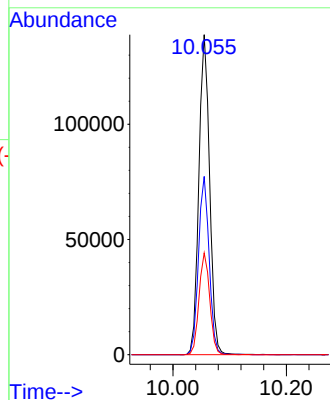
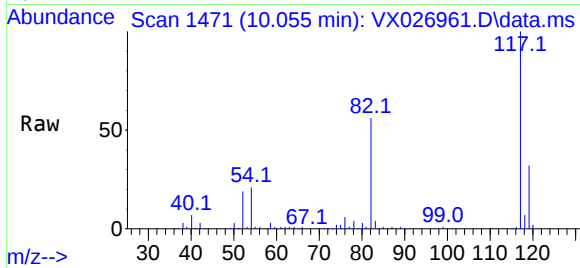




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBL01

Tgt Ion:117 Resp: 182354
Ion Ratio Lower Upper
117 100
82 55.7 45.2 67.8
119 31.8 26.2 39.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026961.D
Acq: 11 Feb 2022 12:54

Tgt Ion:152 Resp: 76188
Ion Ratio Lower Upper
152 100
115 60.4 44.2 132.6
150 156.5 0.0 348.2

