

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061024\
 Data File : VX041799.D
 Acq On : 10 Jun 2024 10:48
 Operator : JC/MD
 Sample : VX0610WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBL01

Quant Time: Jun 11 03:44:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	153257	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	243224	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239031	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	115510	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	95452	50.782	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 101.560%	
35) Dibromofluoromethane	5.385	113	78682	46.789	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 93.580%	
50) Toluene-d8	8.647	98	292482	49.777	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.560%	
62) 4-Bromofluorobenzene	11.079	95	105745	48.761	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.520%	

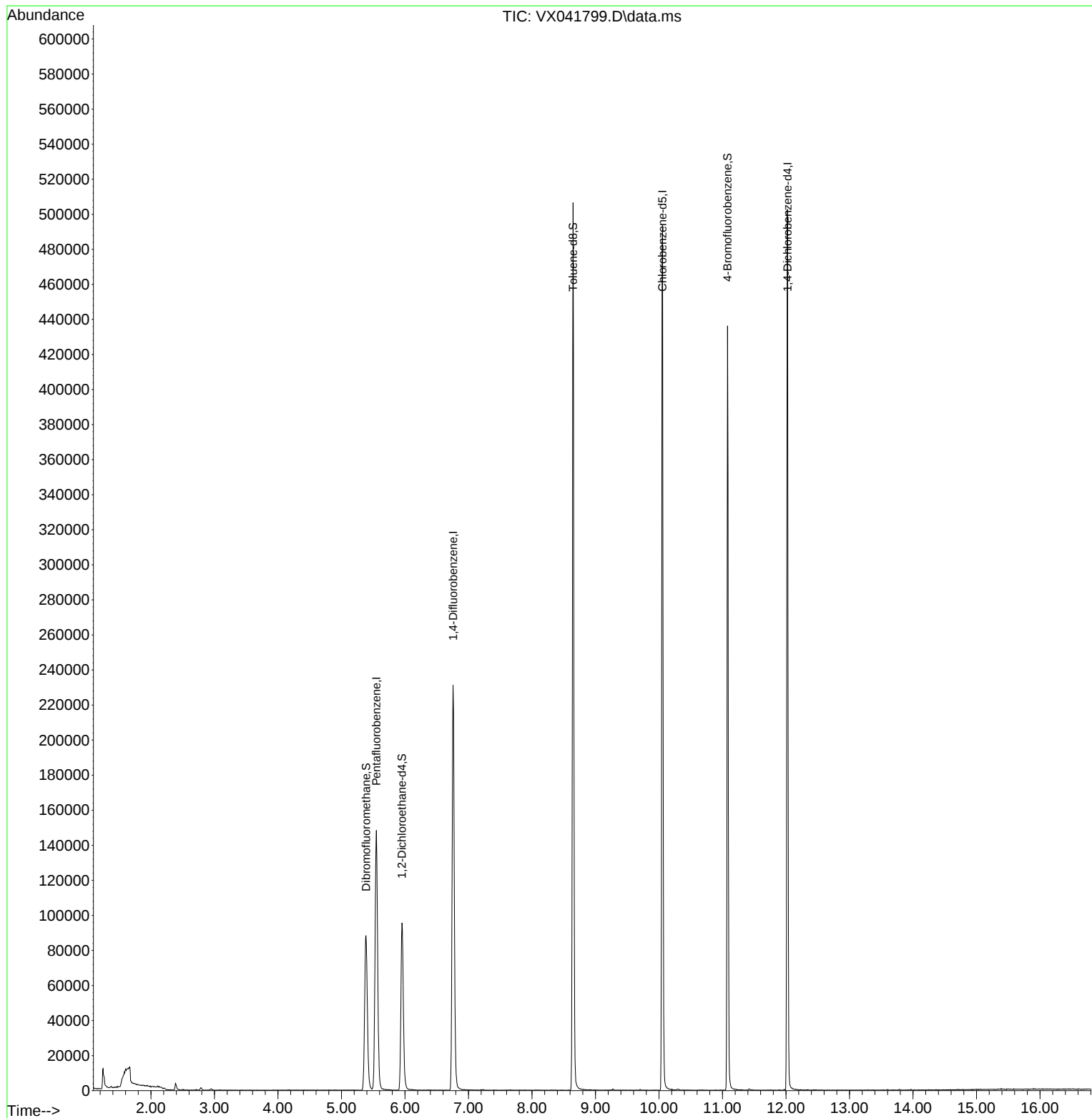
Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061024\
Data File : VX041799.D
Acq On : 10 Jun 2024 10:48
Operator : JC/MD
Sample : VX0610WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBL01

Quant Time: Jun 11 03:44:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration

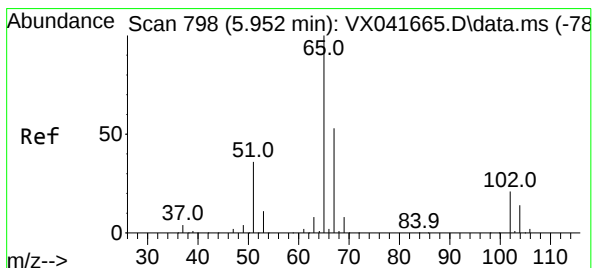
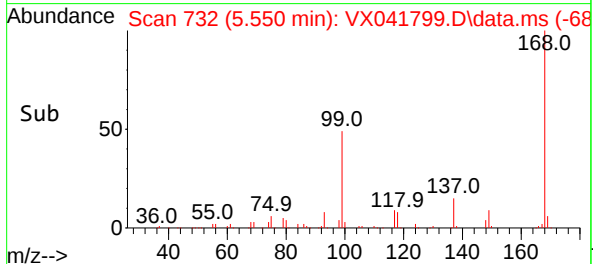
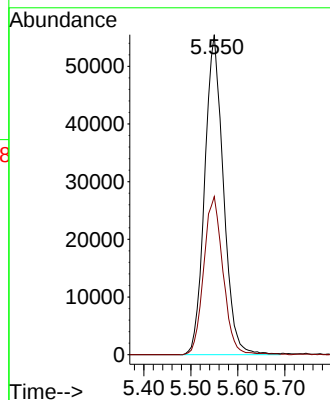
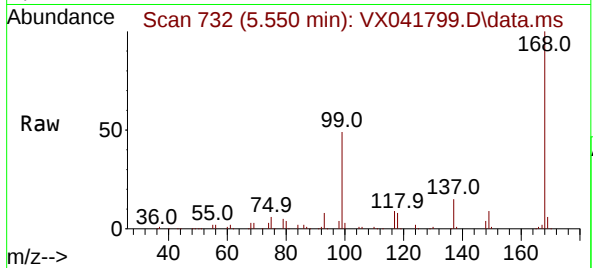




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

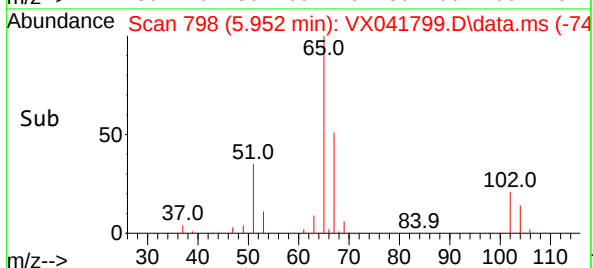
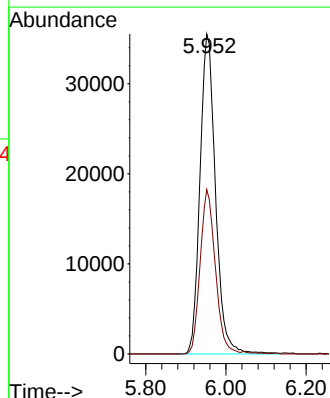
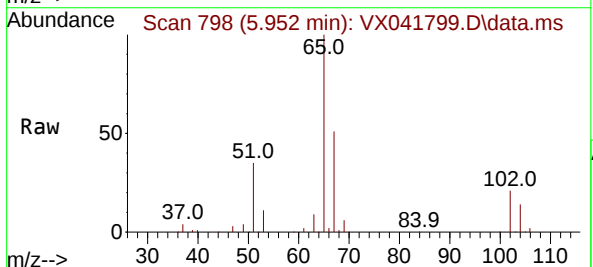
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBL01

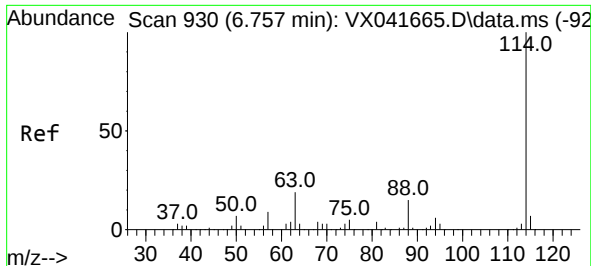
Tgt Ion:168 Resp: 153257
Ion Ratio Lower Upper
168 100
99 49.4 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 50.782 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

Tgt Ion: 65 Resp: 95452
Ion Ratio Lower Upper
65 100
67 50.2 0.0 100.2

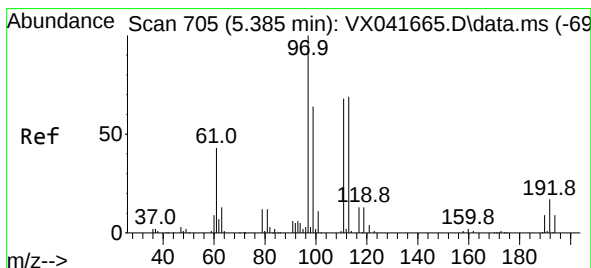
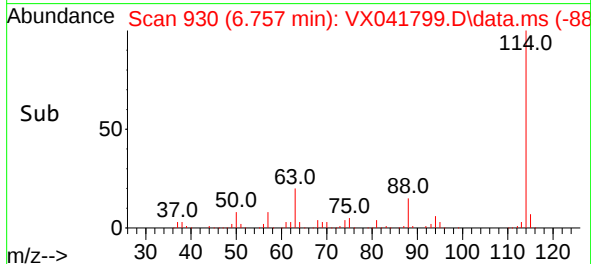
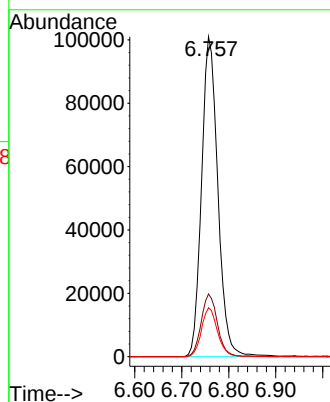
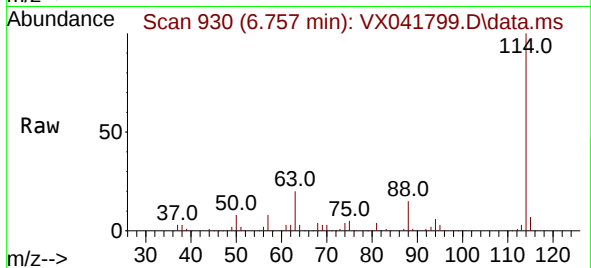




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

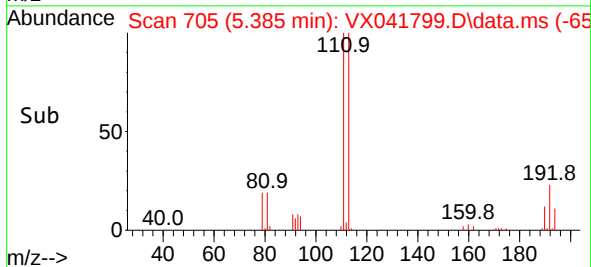
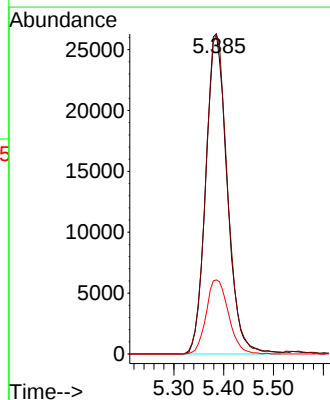
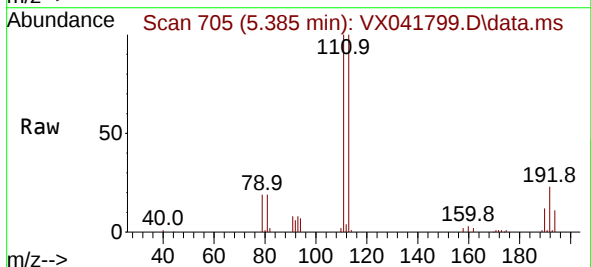
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBL01

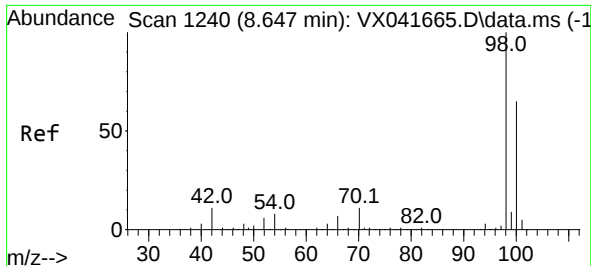
Tgt Ion:114 Resp: 243224
Ion Ratio Lower Upper
114 100
63 19.6 0.0 45.0
88 15.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.789 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

Tgt Ion:113 Resp: 78682
Ion Ratio Lower Upper
113 100
111 101.2 82.9 124.3
192 24.0 13.3 19.9#

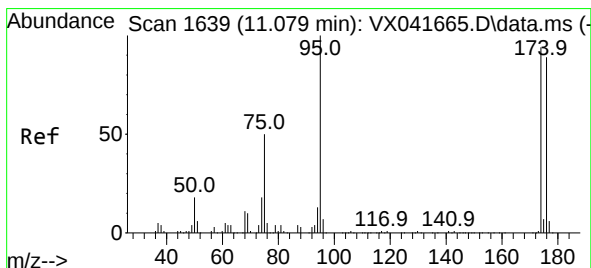
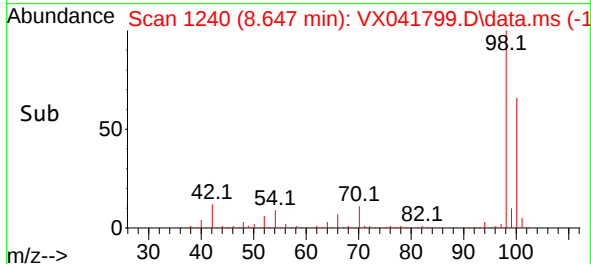
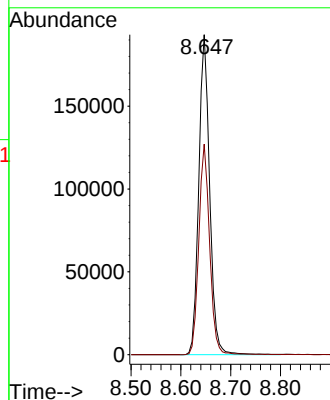
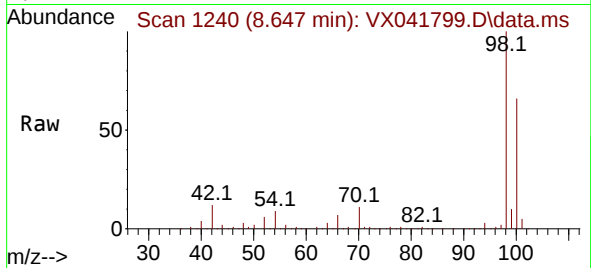




#50
Toluene-d8
Concen: 49.777 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

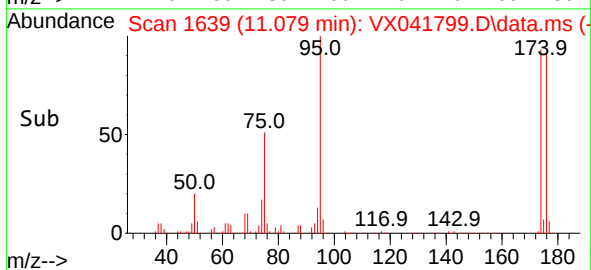
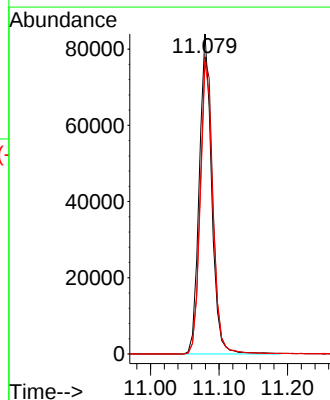
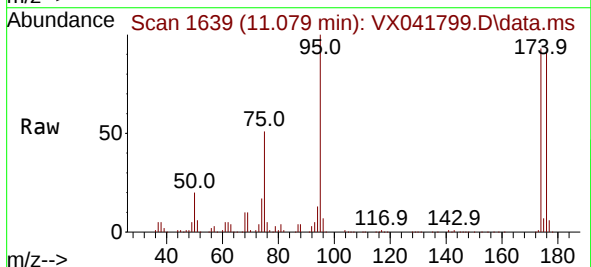
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBL01

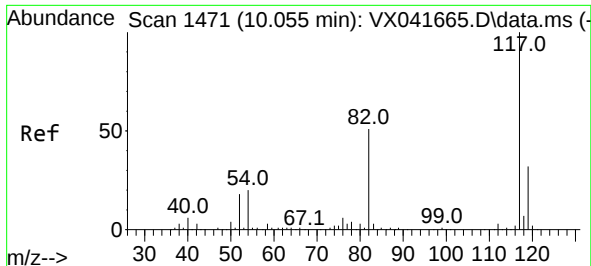
Tgt Ion: 98 Resp: 292482
Ion Ratio Lower Upper
98 100
100 65.6 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 48.761 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

Tgt Ion: 95 Resp: 105745
Ion Ratio Lower Upper
95 100
174 96.2 0.0 135.6
176 92.3 0.0 131.0

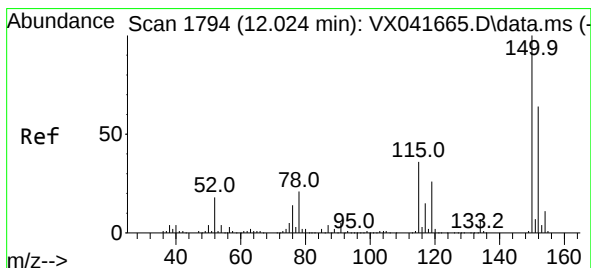
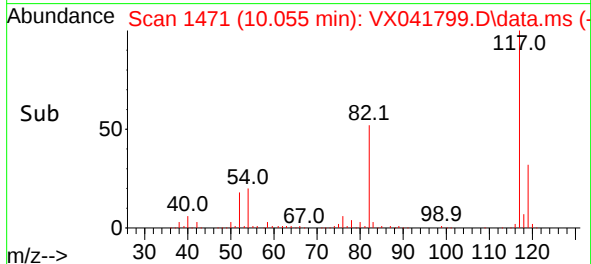
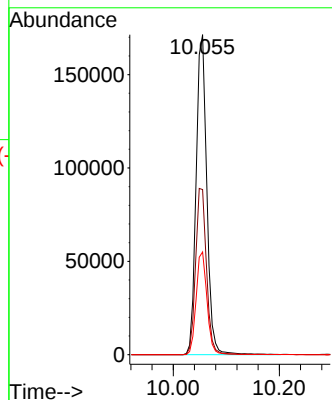
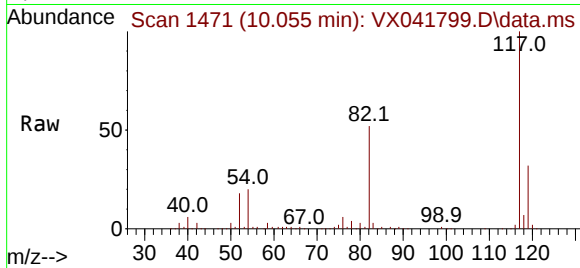




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBL01

Tgt Ion:117 Resp: 239031
Ion Ratio Lower Upper
117 100
82 51.6 46.2 69.4
119 32.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX041799.D
Acq: 10 Jun 2024 10:48

Tgt Ion:152 Resp: 115510
Ion Ratio Lower Upper
152 100
115 54.2 43.3 129.9
150 154.9 0.0 345.0

