

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092922\
 Data File : VX031763.D
 Acq On : 29 Sep 2022 09:42
 Operator : JC/MD
 Sample : VX0929MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0929MBL01

Quant Time: Sep 30 04:28:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	137935	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	226323	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234419	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	131329	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	141878	48.463	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.920%
35) Dibromofluoromethane	5.379	113	122638	45.477	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.960%
50) Toluene-d8	8.647	98	467467	47.815	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.620%
62) 4-Bromofluorobenzene	11.079	95	159174	44.421	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.840%

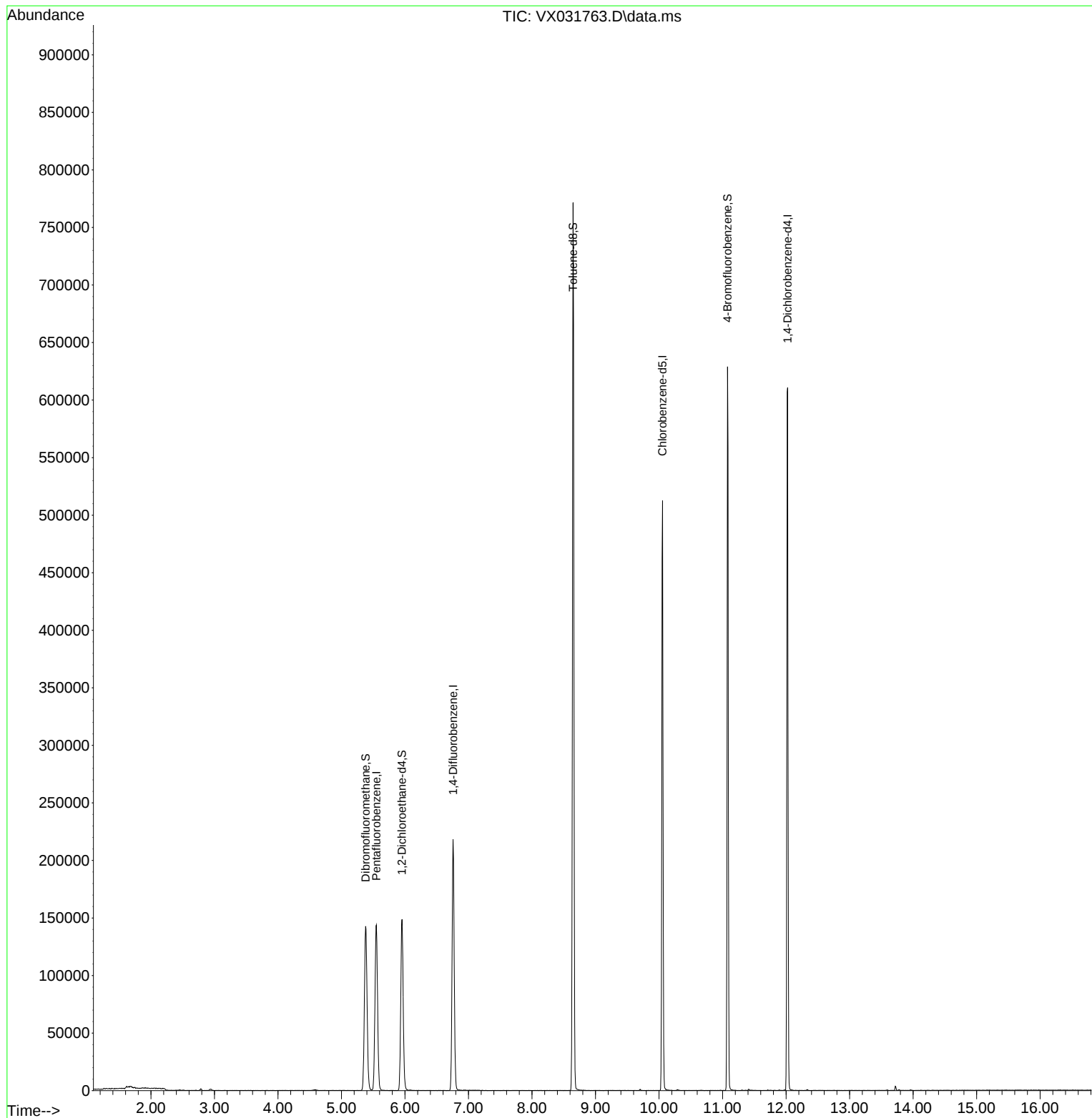
Target Compounds	Qvalue

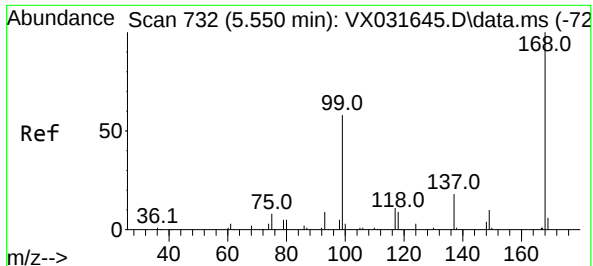
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092922\
Data File : VX031763.D
Acq On : 29 Sep 2022 09:42
Operator : JC/MD
Sample : VX0929MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0929MBL01

Quant Time: Sep 30 04:28:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

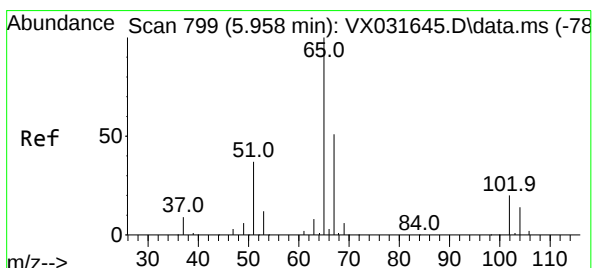
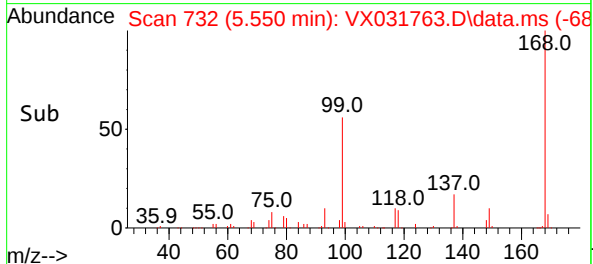
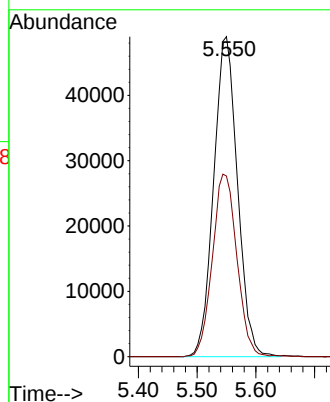
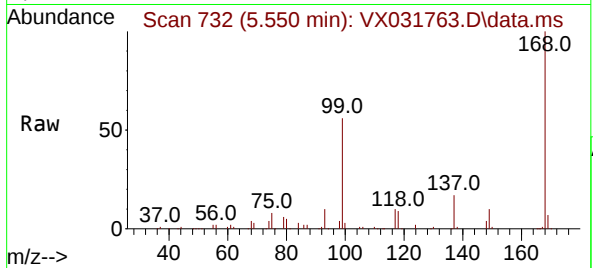




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 712
Delta R.T. -0.006 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

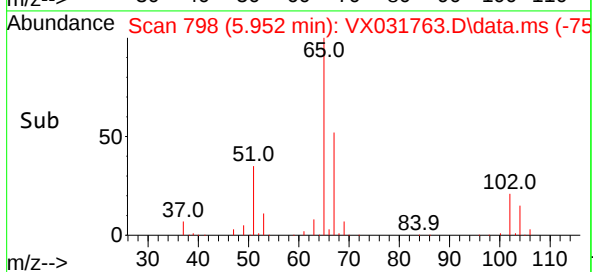
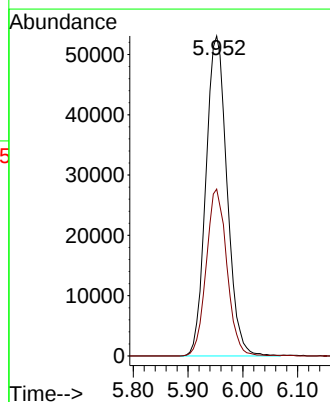
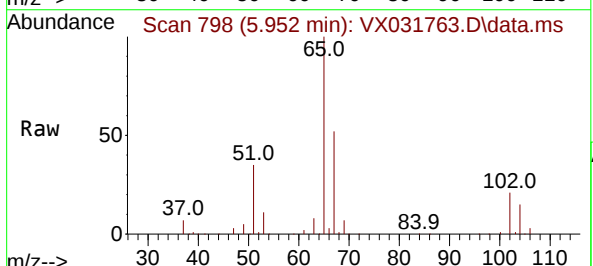
Instrument :
MSVOA_X
ClientSampleId :
VX0929MBL01

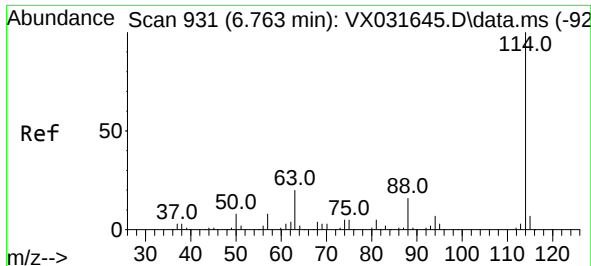
Tgt Ion:168 Resp: 137935
Ion Ratio Lower Upper
168 100
99 56.4 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 48.463 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

Tgt Ion: 65 Resp: 141878
Ion Ratio Lower Upper
65 100
67 51.0 0.0 102.4

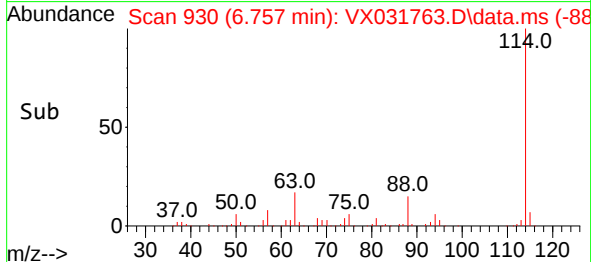
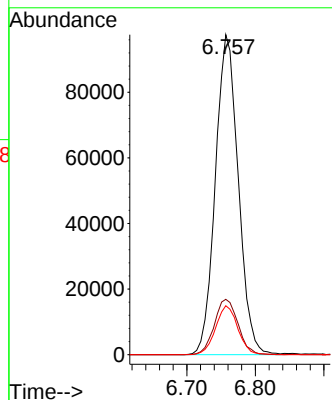
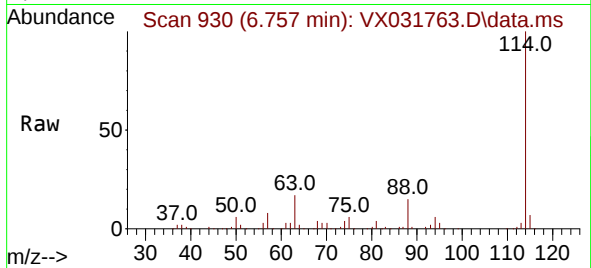




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

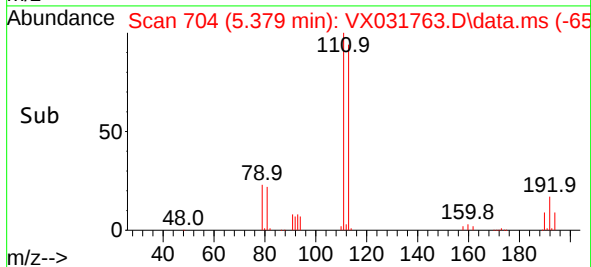
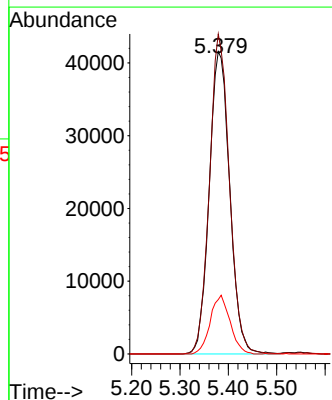
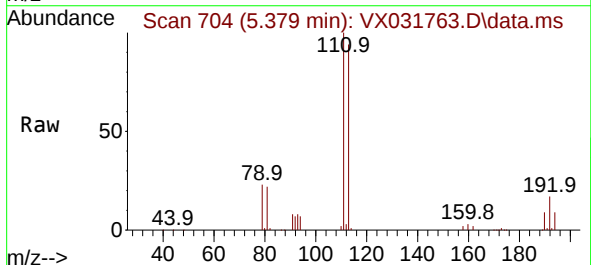
Instrument :
MSVOA_X
ClientSampleId :
VX0929MBL01

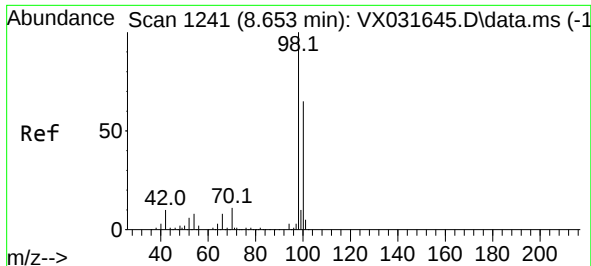
Tgt Ion:114 Resp: 226323
Ion Ratio Lower Upper
114 100
63 17.3 0.0 42.6
88 15.3 0.0 33.0



#35
Dibromofluoromethane
Concen: 45.477 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.012 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

Tgt Ion:113 Resp: 122638
Ion Ratio Lower Upper
113 100
111 102.7 82.4 123.6
192 18.7 14.1 21.1

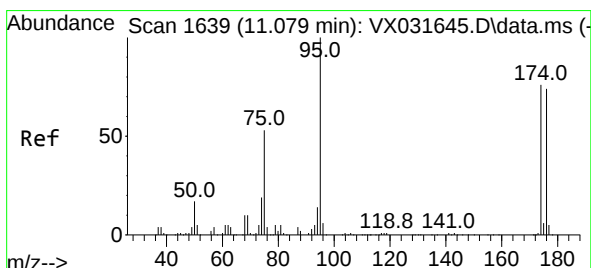
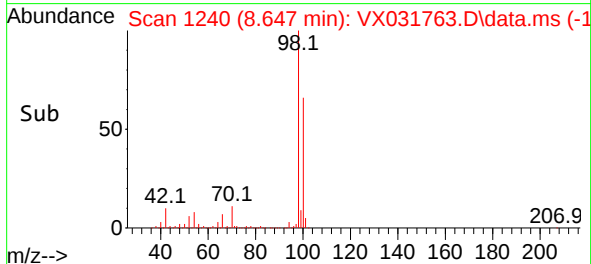
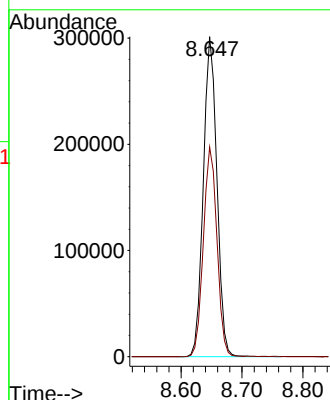
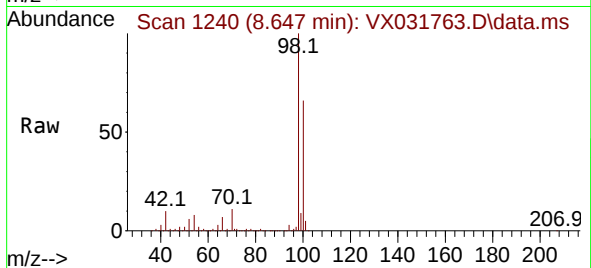




#50
Toluene-d8
Concen: 47.815 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

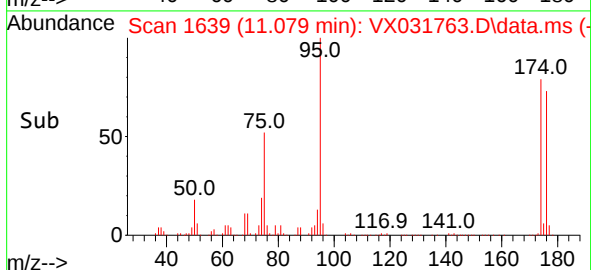
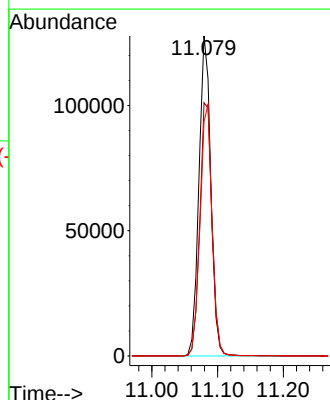
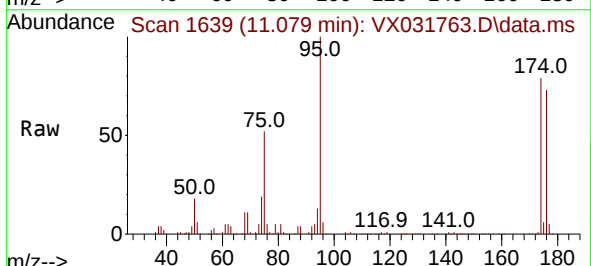
Instrument :
MSVOA_X
ClientSampleId :
VX0929MBL01

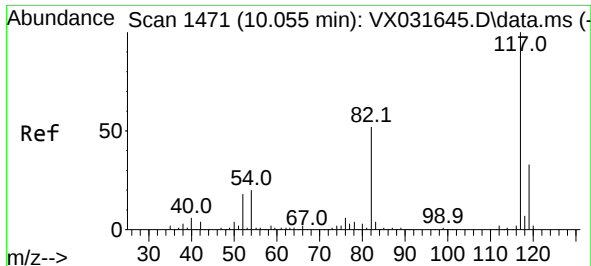
Tgt Ion: 98 Resp: 467467
Ion Ratio Lower Upper
98 100
100 65.6 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 44.421 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

Tgt Ion: 95 Resp: 159174
Ion Ratio Lower Upper
95 100
174 81.6 0.0 153.2
176 79.5 0.0 144.0

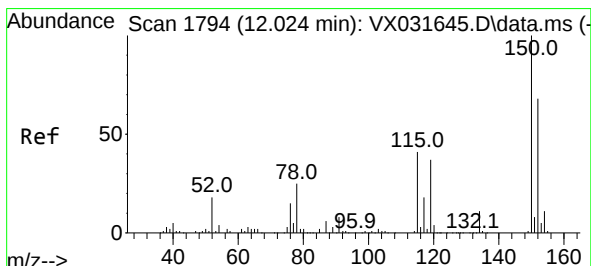
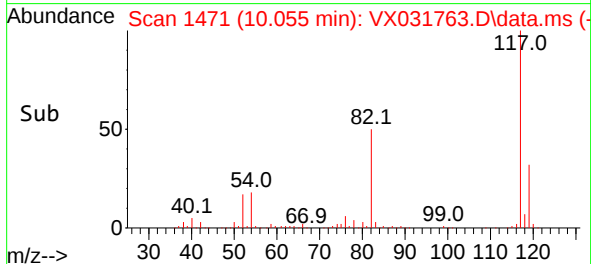
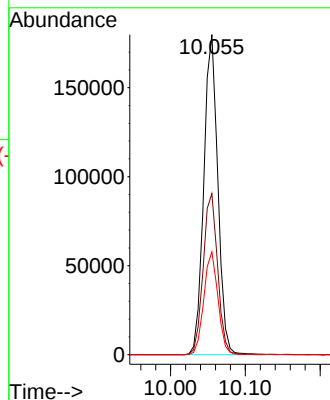
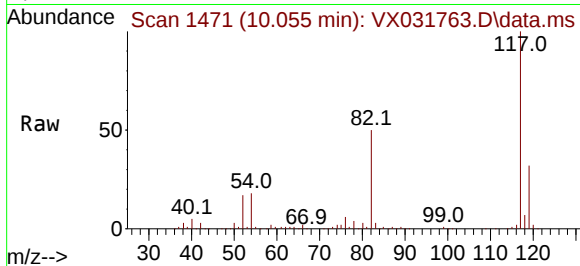




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

Instrument :
MSVOA_X
ClientSampleId :
VX0929MBL01

Tgt Ion:117 Resp: 234419
Ion Ratio Lower Upper
117 100
82 50.4 46.8 70.2
119 32.1 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031763.D
Acq: 29 Sep 2022 09:42

Tgt Ion:152 Resp: 131329
Ion Ratio Lower Upper
152 100
115 59.0 43.4 130.1
150 154.9 0.0 346.8

