

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081123\
 Data File : VX036929.D
 Acq On : 11 Aug 2023 10:00
 Operator : JC/MD
 Sample : VX0811MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0811MBL01

Quant Time: Aug 11 22:53:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	140733	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	254340	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	244266	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	106897	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	97198	46.677	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.360%
35) Dibromofluoromethane	5.379	113	82410	47.140	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.280%
50) Toluene-d8	8.647	98	308694	49.794	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.580%
62) 4-Bromofluorobenzene	11.079	95	120050	51.326	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.660%

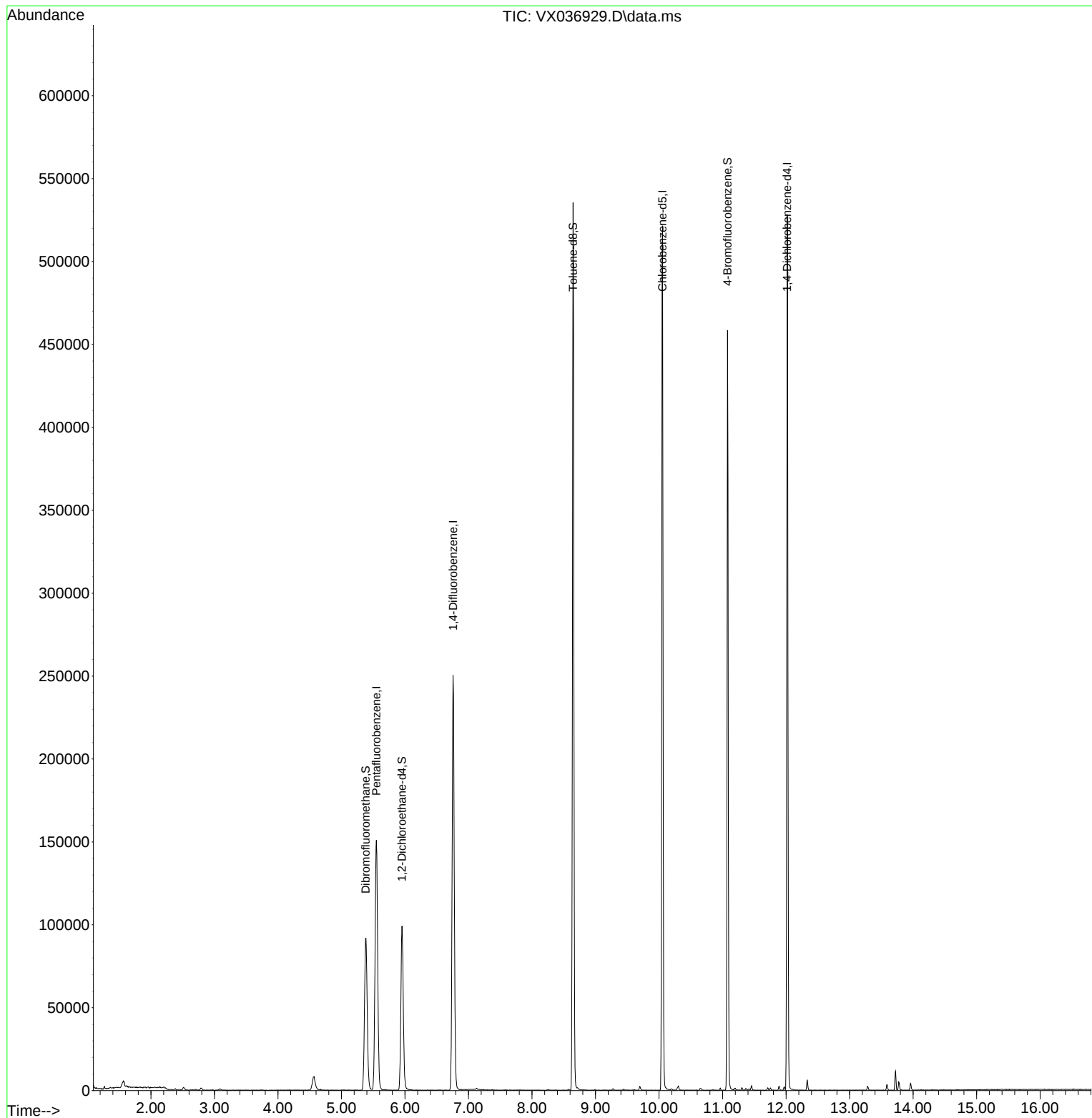
Target Compounds	Qvalue

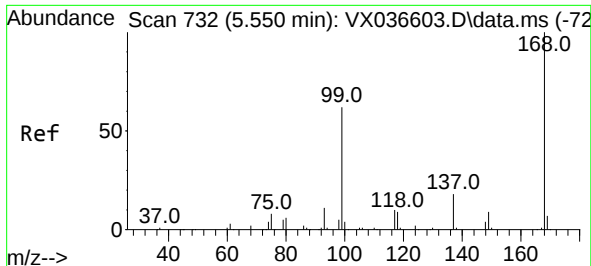
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081123\
Data File : VX036929.D
Acq On : 11 Aug 2023 10:00
Operator : JC/MD
Sample : VX0811MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0811MBL01

Quant Time: Aug 11 22:53:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

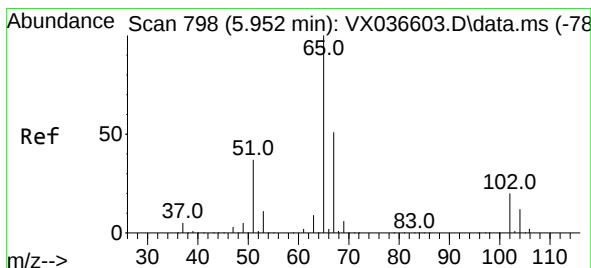
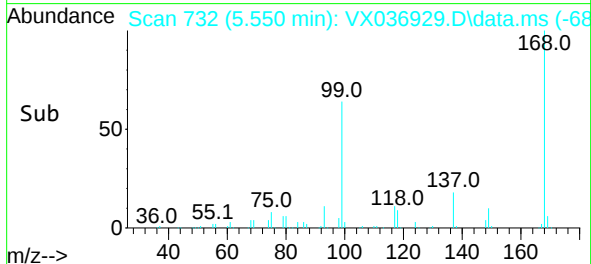
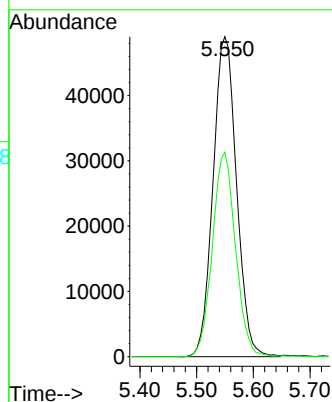
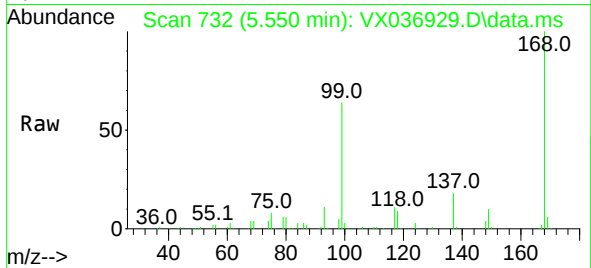




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

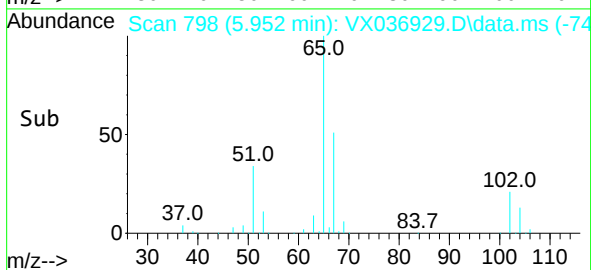
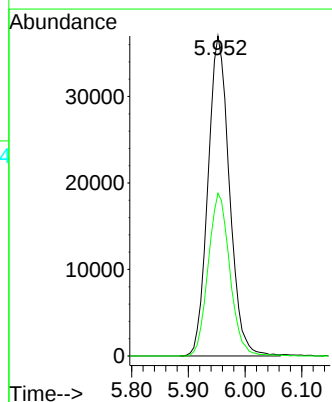
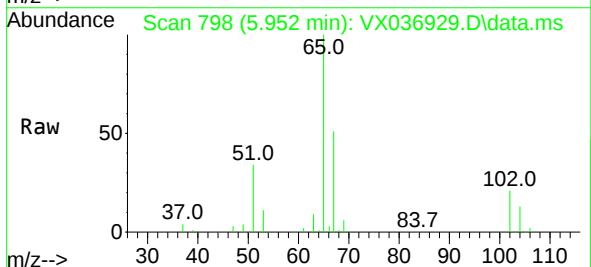
Instrument :
MSVOA_X
ClientSampleId :
VX0811MBL01

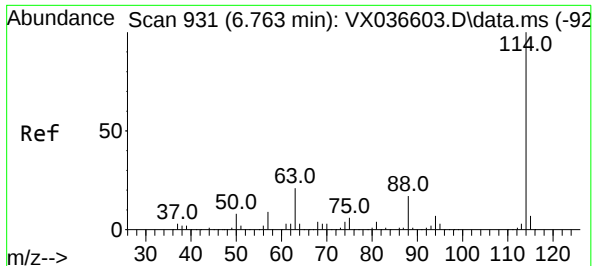
Tgt Ion:168 Resp: 140733
Ion Ratio Lower Upper
168 100
99 63.9 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 46.677 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

Tgt Ion: 65 Resp: 97198
Ion Ratio Lower Upper
65 100
67 51.3 0.0 100.2

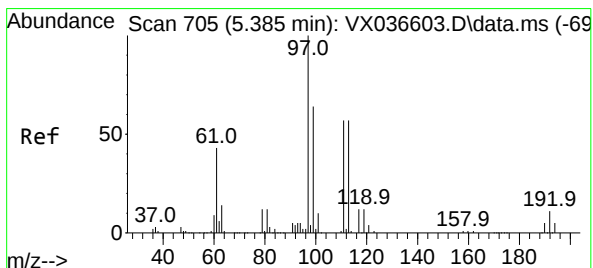
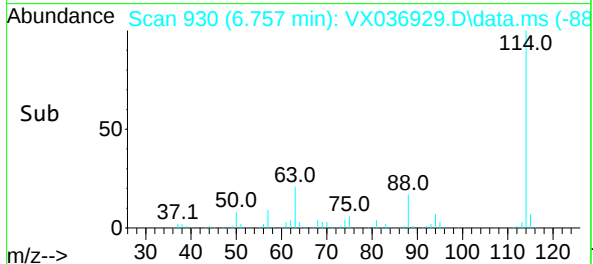
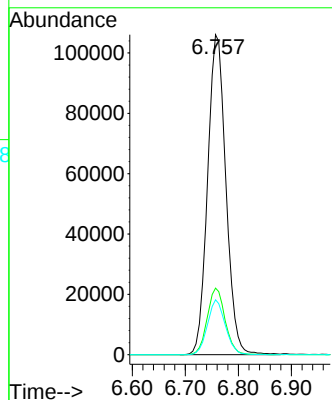
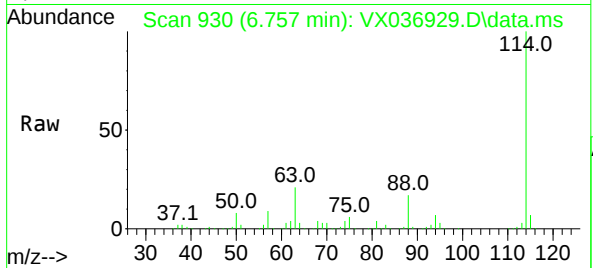




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

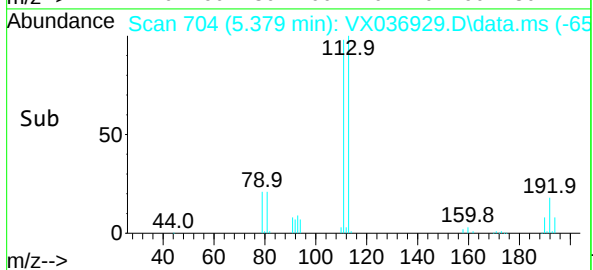
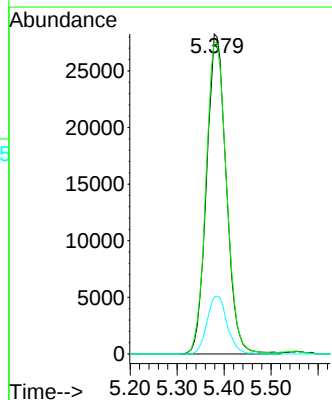
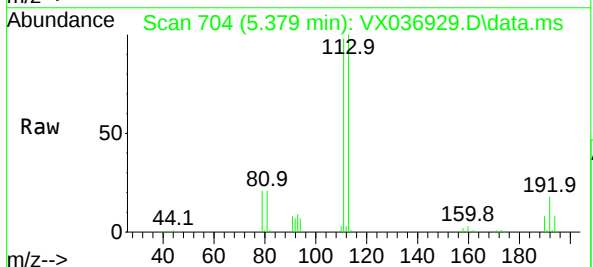
Instrument :
MSVOA_X
ClientSampleId :
VX0811MBL01

Tgt Ion:114 Resp: 254340
Ion Ratio Lower Upper
114 100
63 20.8 0.0 45.0
88 17.1 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.140 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

Tgt Ion:113 Resp: 82410
Ion Ratio Lower Upper
113 100
111 101.3 82.9 124.3
192 18.3 13.3 19.9

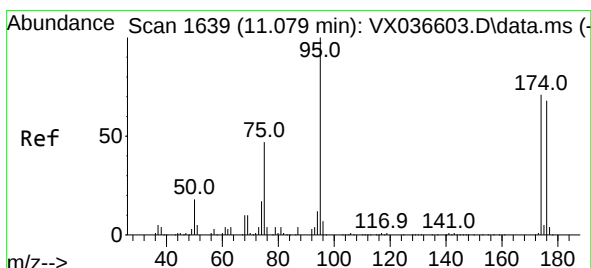
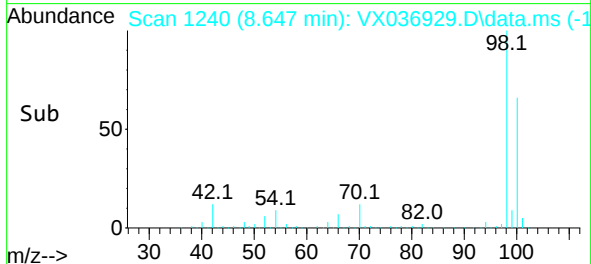
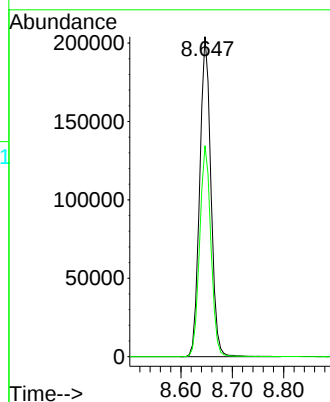
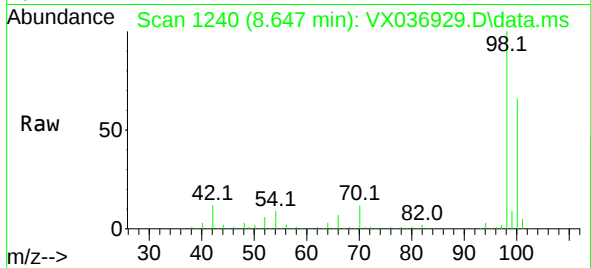




#50
Toluene-d8
Concen: 49.794 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

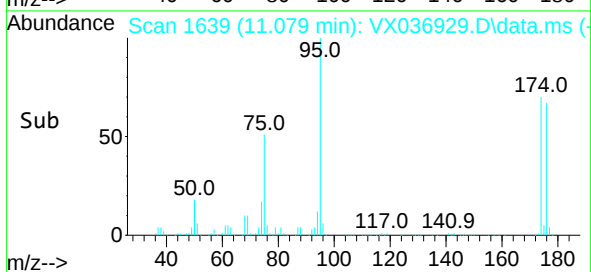
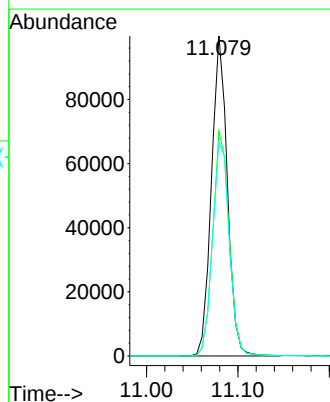
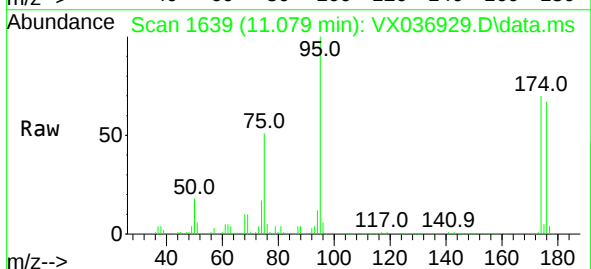
Instrument :
MSVOA_X
ClientSampleId :
VX0811MBL01

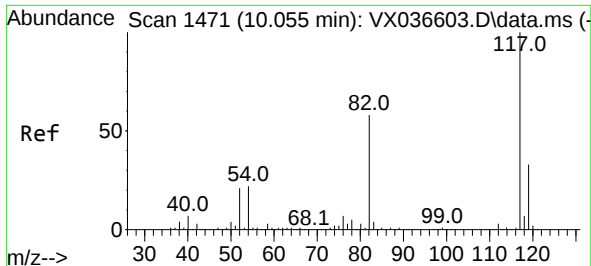
Tgt Ion: 98 Resp: 308694
Ion Ratio Lower Upper
98 100
100 66.3 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 51.326 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

Tgt Ion: 95 Resp: 120050
Ion Ratio Lower Upper
95 100
174 73.0 0.0 135.6
176 70.8 0.0 131.0

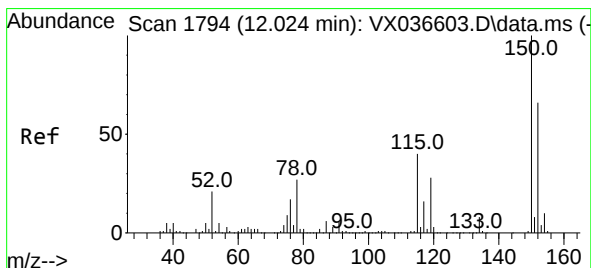
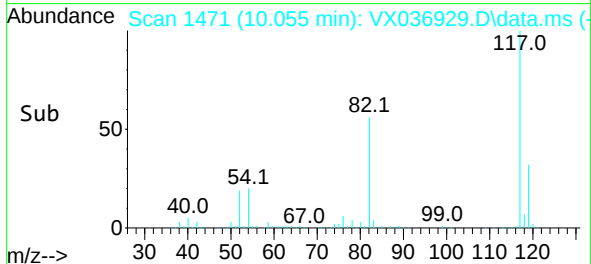
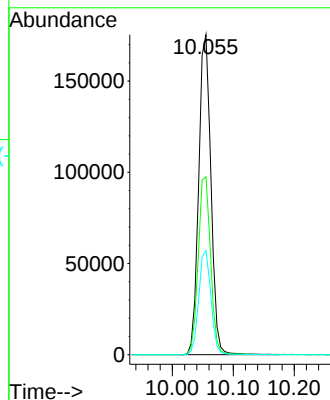
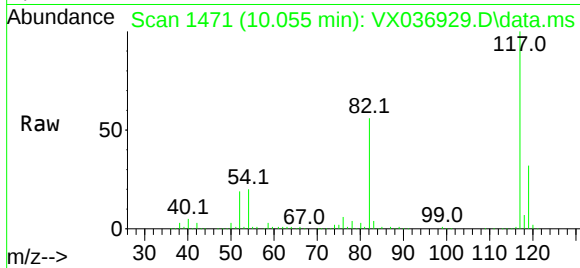




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

Instrument :
MSVOA_X
ClientSampleId :
VX0811MBL01

Tgt Ion:117 Resp: 244266
Ion Ratio Lower Upper
117 100
82 55.6 46.2 69.4
119 32.5 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX036929.D
Acq: 11 Aug 2023 10:00

Tgt Ion:152 Resp: 106897
Ion Ratio Lower Upper
152 100
115 62.5 43.3 129.9
150 156.3 0.0 345.0

