

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031723\
 Data File : VX034602.D
 Acq On : 18 Mar 2023 01:15
 Operator : JC/MD
 Sample : VX0317WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0317WBL02

Quant Time: Mar 20 00:11:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	230428	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	396731	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	421303	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	179428	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	163421	48.749	ug/l	0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.500%
35) Dibromofluoromethane	5.385	113	123449	47.129	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.260%
50) Toluene-d8	8.647	98	507006	51.850	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.700%
62) 4-Bromofluorobenzene	11.079	95	218819	55.401	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	110.800%

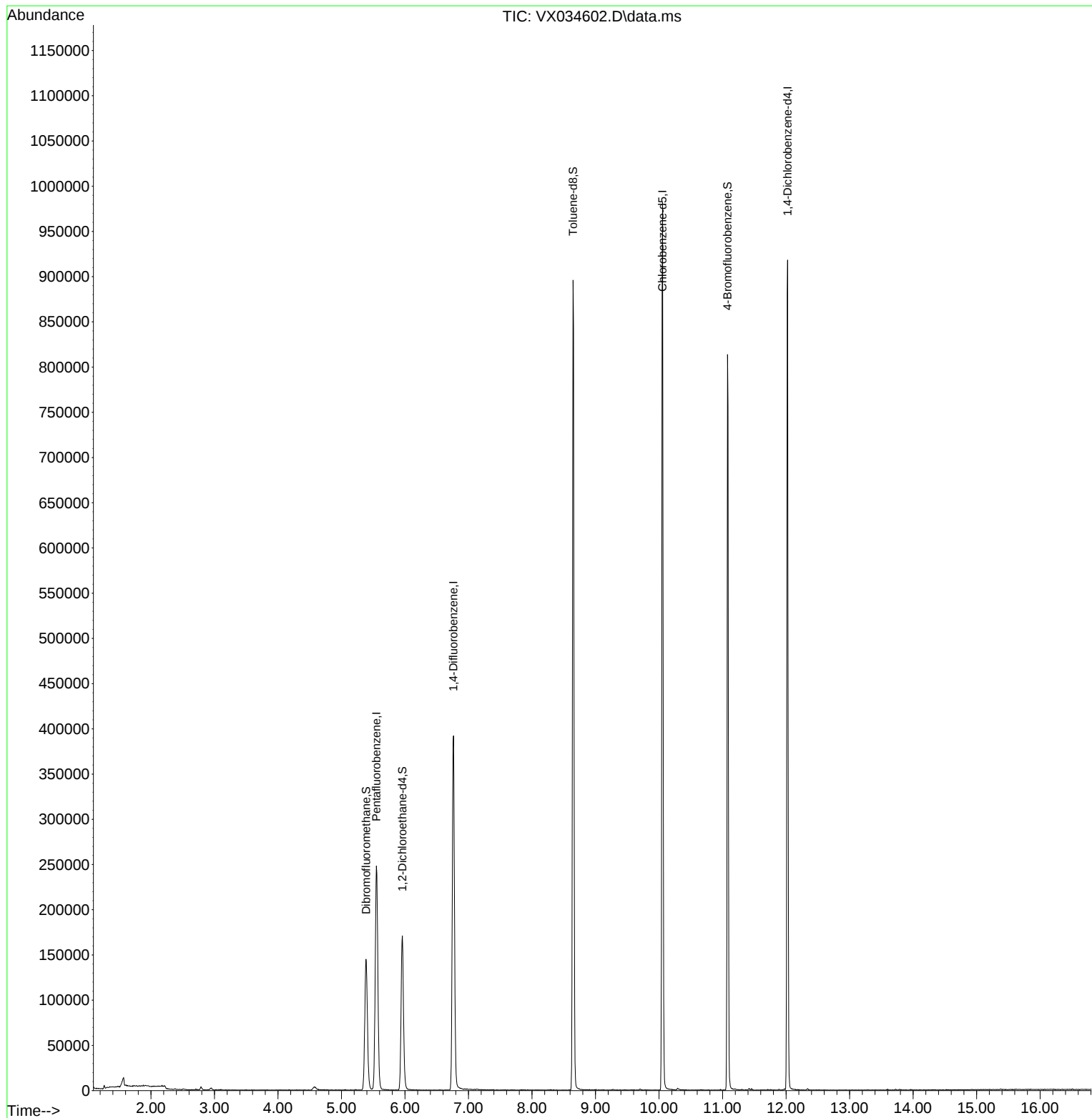
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031723\
Data File : VX034602.D
Acq On : 18 Mar 2023 01:15
Operator : JC/MD
Sample : VX0317WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL02

Quant Time: Mar 20 00:11:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

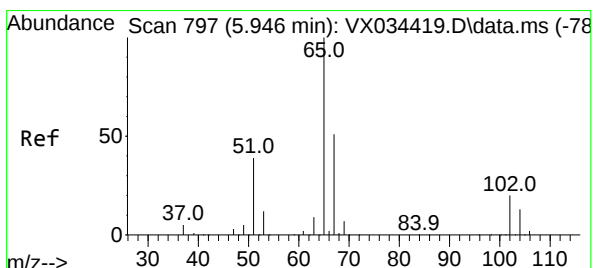
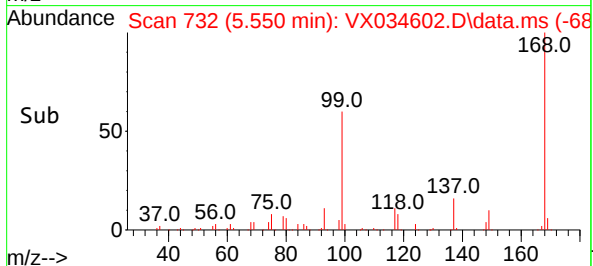
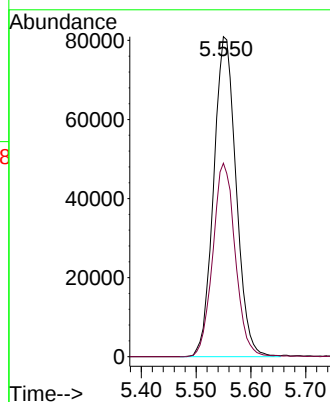
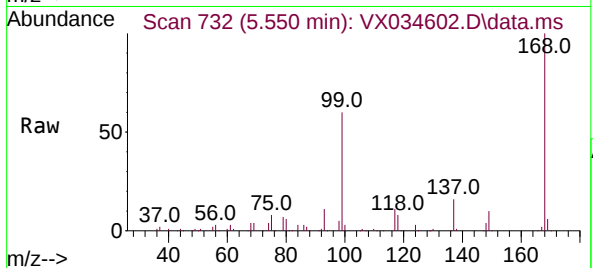




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 711
Delta R.T. 0.006 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

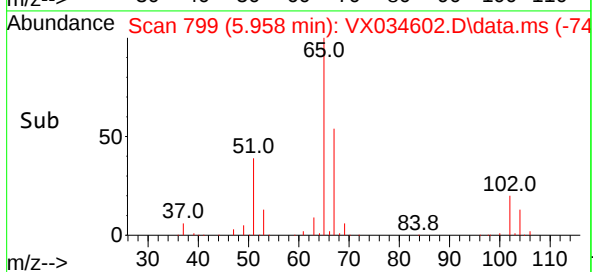
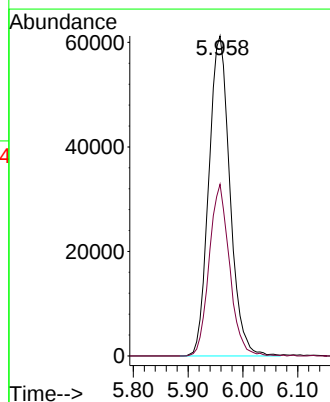
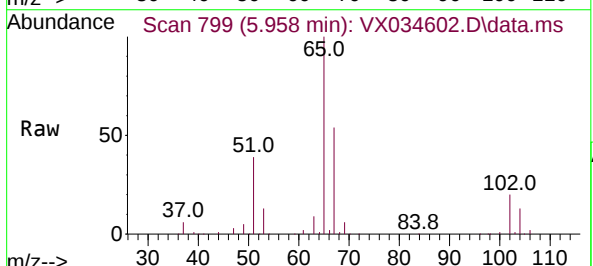
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL02

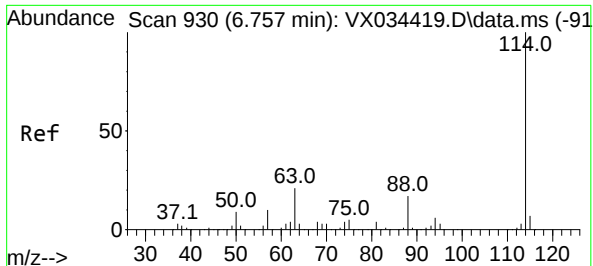
Tgt Ion:168 Resp: 230428
Ion Ratio Lower Upper
168 100
99 60.5 45.7 68.5



#33
1,2-Dichloroethane-d4
Concen: 48.749 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.012 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

Tgt Ion: 65 Resp: 163421
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.0

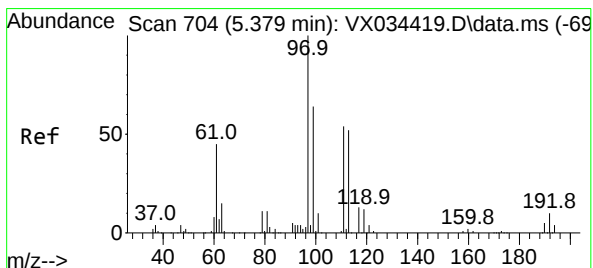
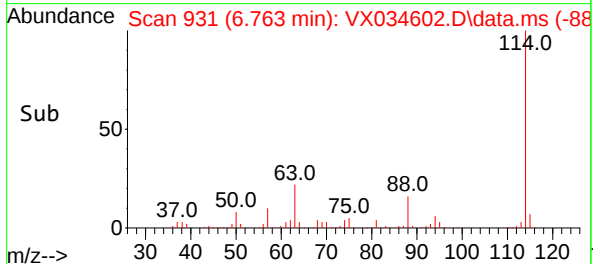
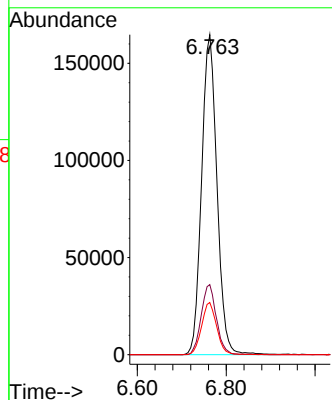
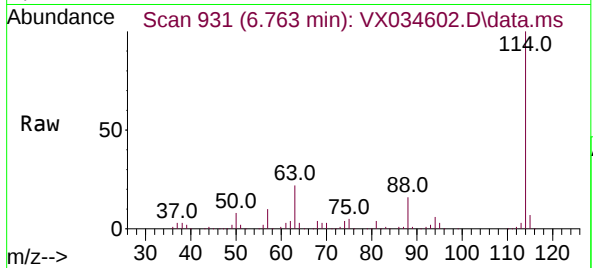




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

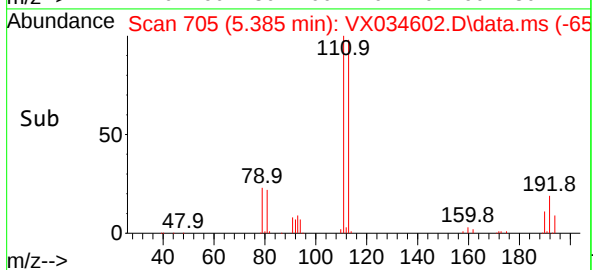
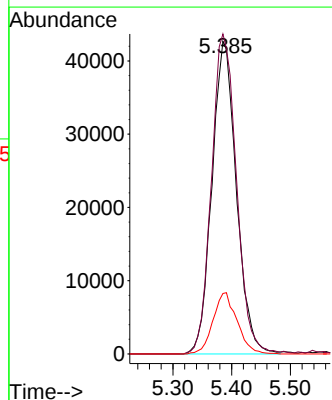
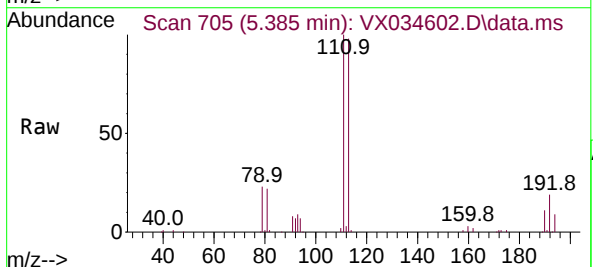
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL02

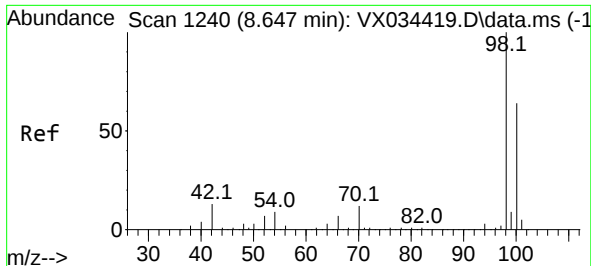
Tgt Ion:114 Resp: 396731
Ion Ratio Lower Upper
114 100
63 21.9 0.0 42.2
88 16.3 0.0 33.2



#35
Dibromofluoromethane
Concen: 47.129 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

Tgt Ion:113 Resp: 123449
Ion Ratio Lower Upper
113 100
111 104.7 83.7 125.5
192 19.2 15.4 23.2

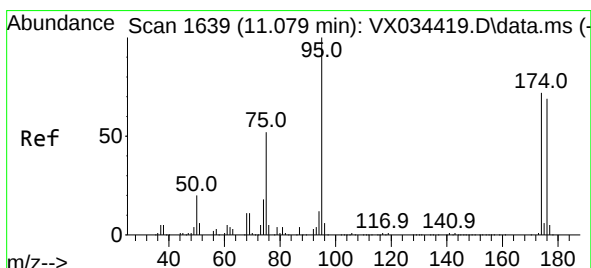
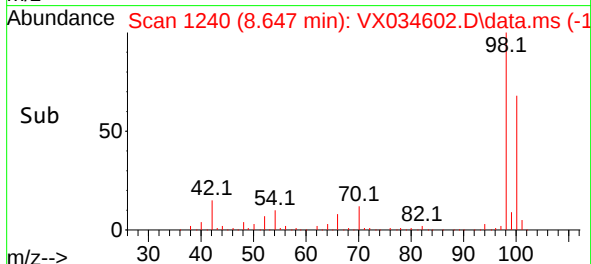
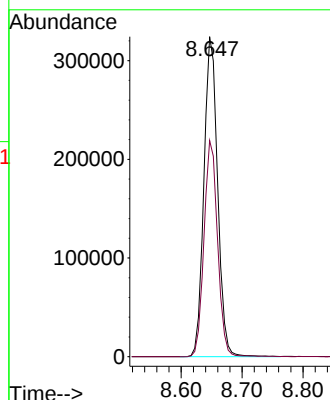
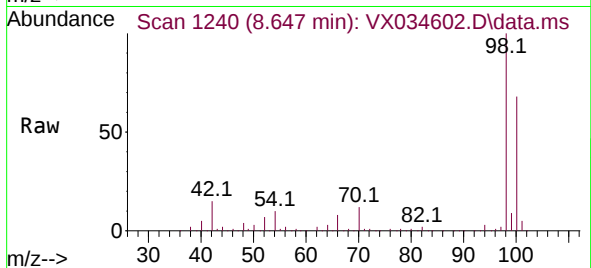




#50
Toluene-d8
Concen: 51.850 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

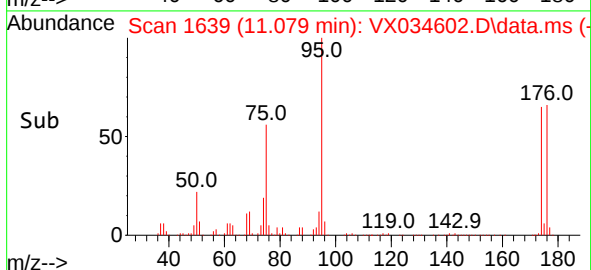
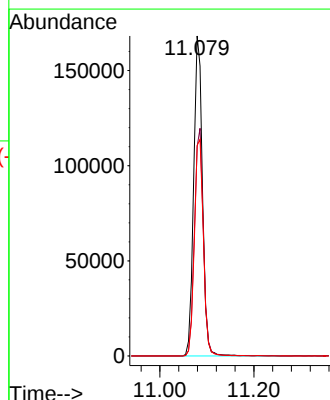
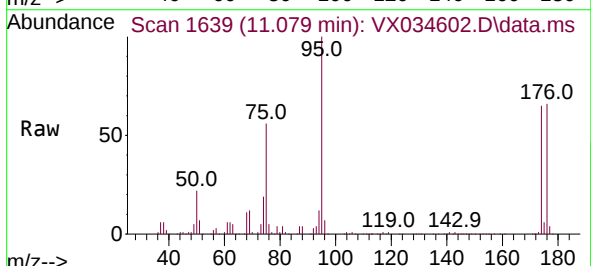
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL02

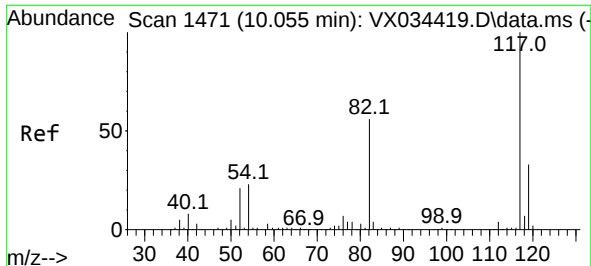
Tgt Ion: 98 Resp: 507006
Ion Ratio Lower Upper
98 100
100 67.0 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 55.401 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

Tgt Ion: 95 Resp: 218819
Ion Ratio Lower Upper
95 100
174 72.1 0.0 147.4
176 69.7 0.0 140.6

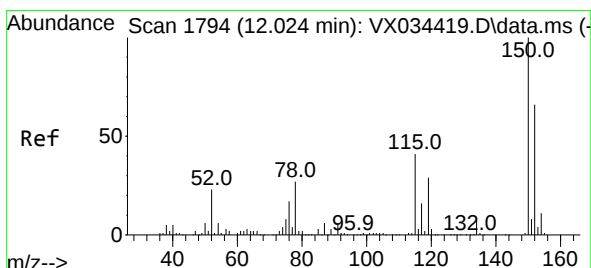
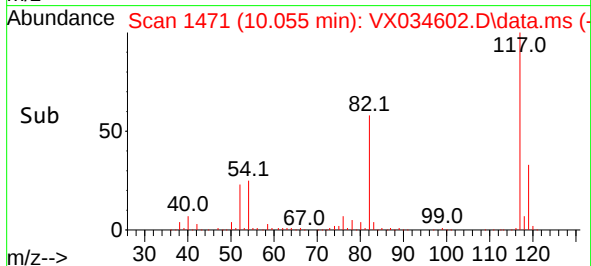
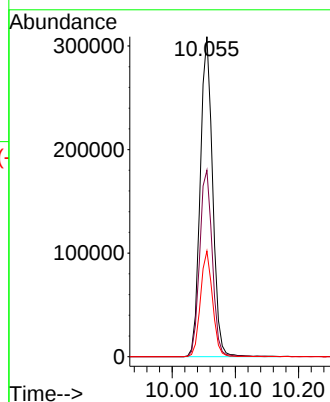
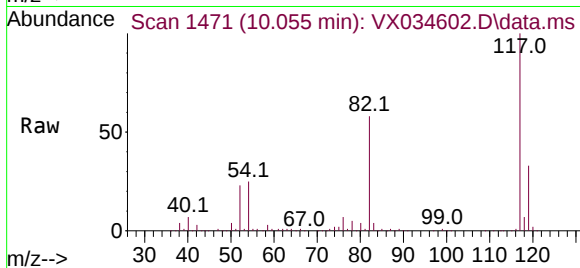




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBL02

Tgt Ion:117 Resp: 421303
Ion Ratio Lower Upper
117 100
82 58.2 45.0 67.4
119 33.0 26.0 39.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034602.D
Acq: 18 Mar 2023 01:15

Tgt Ion:152 Resp: 179428
Ion Ratio Lower Upper
152 100
115 64.3 45.0 135.0
150 157.9 0.0 352.4

