

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020723\
 Data File : VX034026.D
 Acq On : 06 Feb 2023 14:44
 Operator : JC/MD
 Sample : VX0207MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0207MBL01

Quant Time: Feb 07 00:50:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 03 23:25:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	147489	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	205130	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	182260	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86863	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	67547	47.506	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.020%
35) Dibromofluoromethane	5.385	113	63761	48.840	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.680%
50) Toluene-d8	8.647	98	231952	49.313	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.620%
62) 4-Bromofluorobenzene	11.079	95	79628	47.399	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.800%

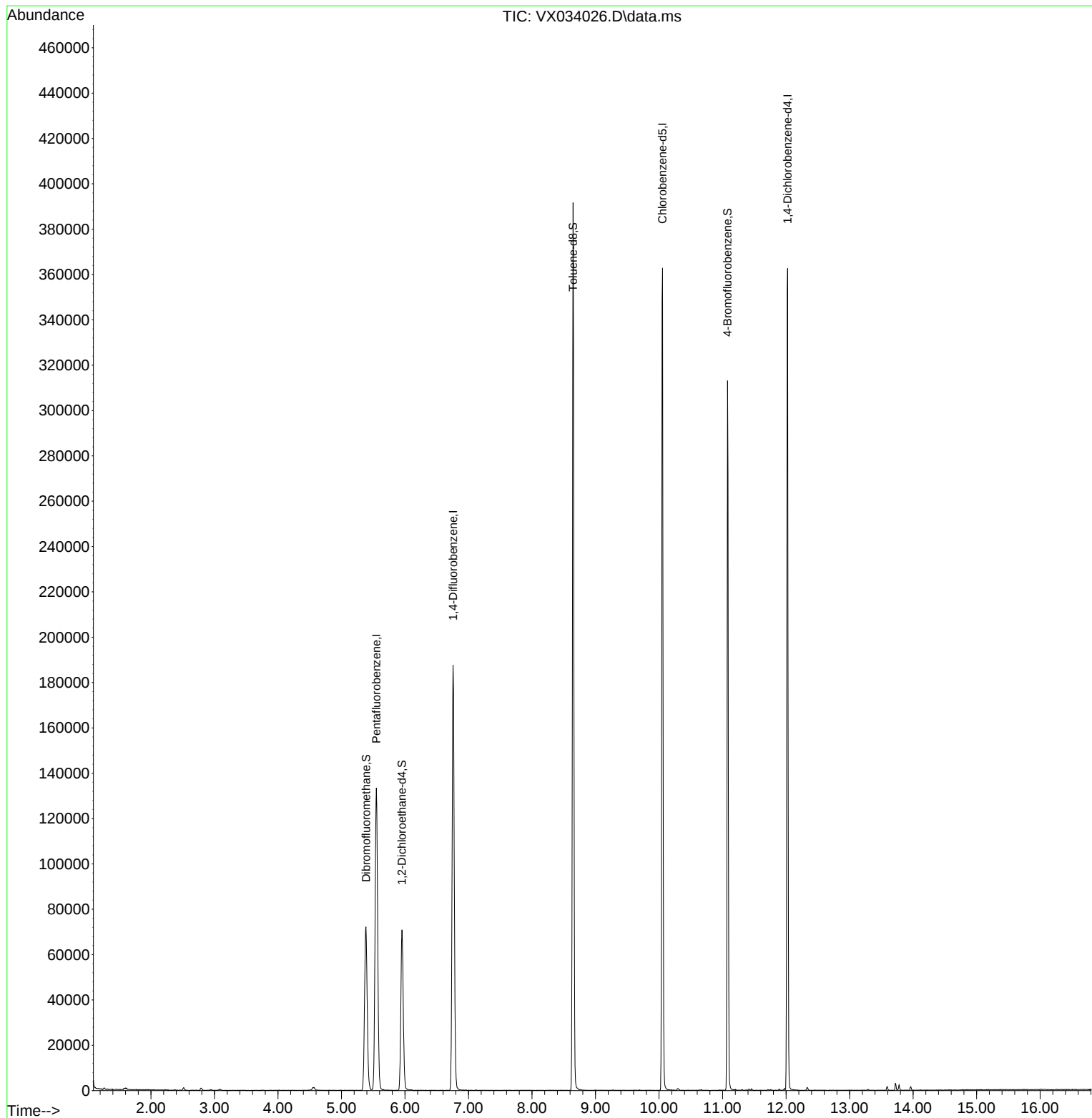
Target Compounds Qvalue

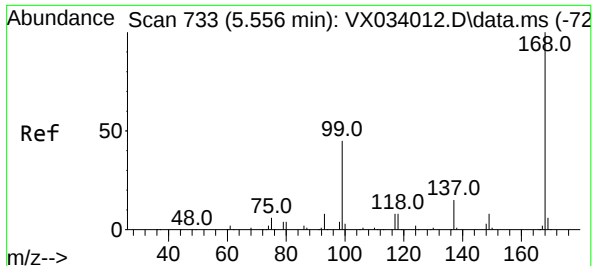
 (#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020723\
Data File : VX034026.D
Acq On : 06 Feb 2023 14:44
Operator : JC/MD
Sample : VX0207MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0207MBL01

Quant Time: Feb 07 00:50:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020423W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 03 23:25:45 2023
Response via : Initial Calibration

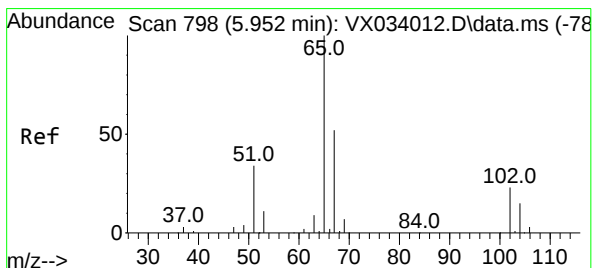
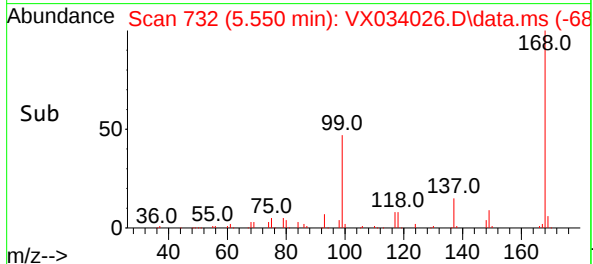
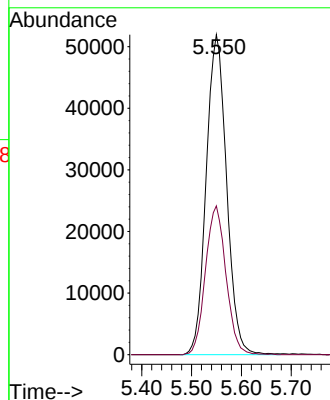
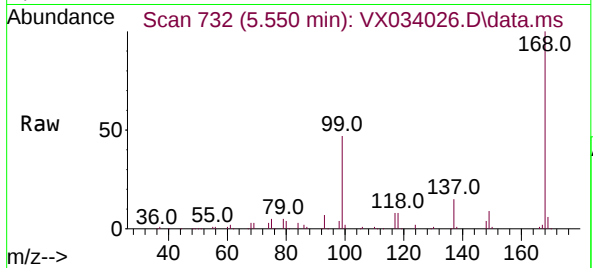




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

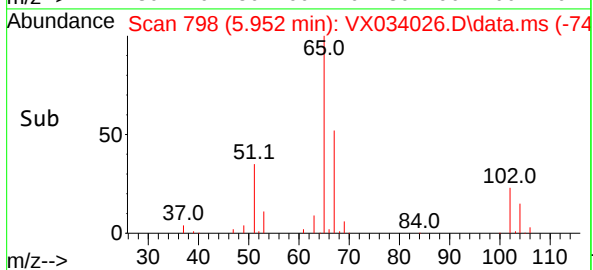
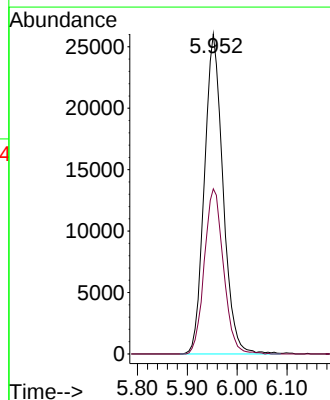
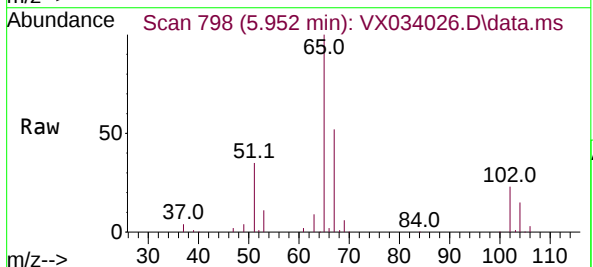
Instrument :
MSVOA_X
ClientSampleId :
VX0207MBL01

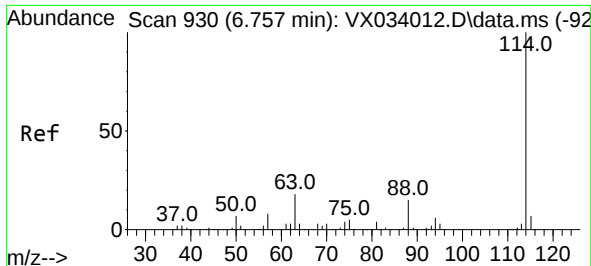
Tgt Ion:168 Resp: 147489
Ion Ratio Lower Upper
168 100
99 46.5 39.6 59.4



#33
1,2-Dichloroethane-d4
Concen: 47.506 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

Tgt Ion: 65 Resp: 67547
Ion Ratio Lower Upper
65 100
67 53.0 0.0 104.8

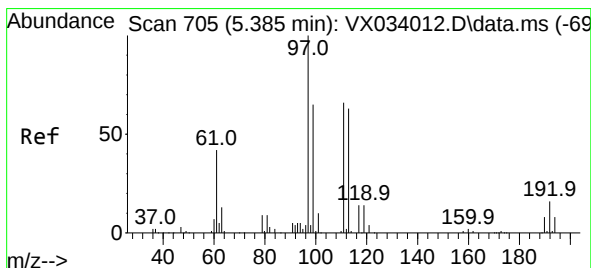
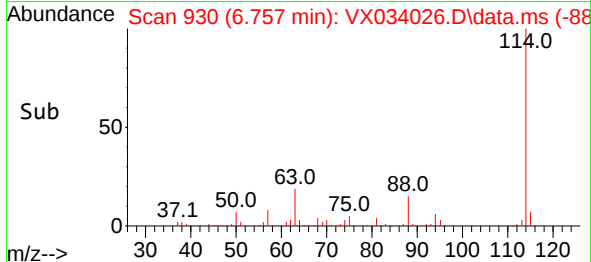
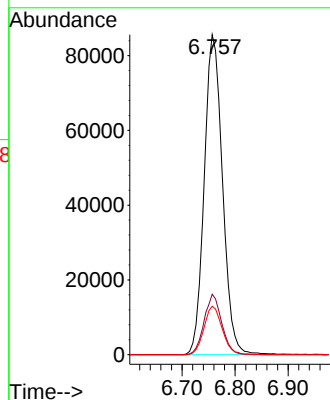
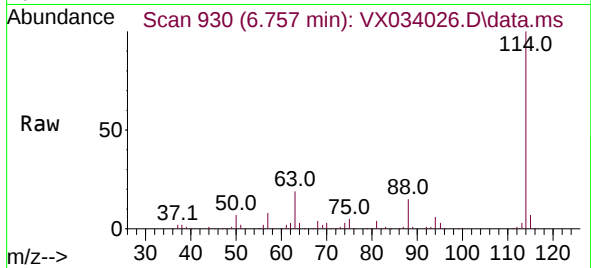




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

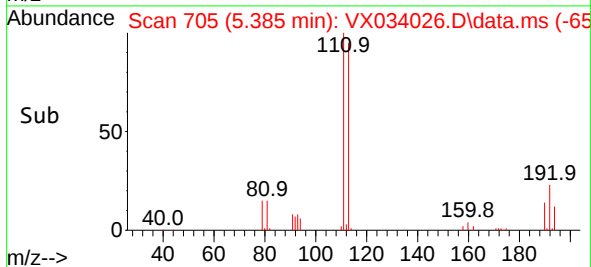
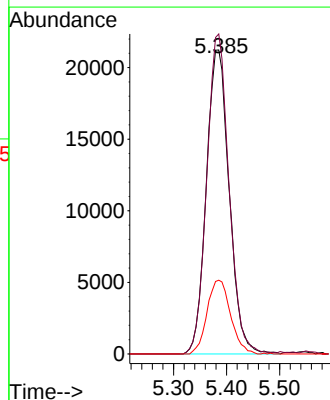
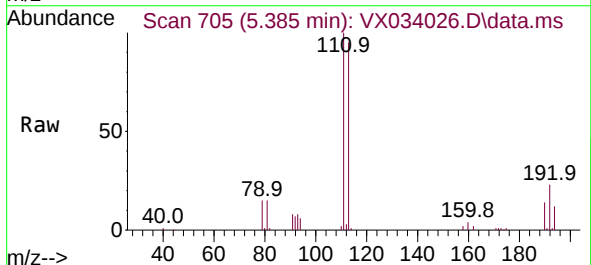
Instrument :
MSVOA_X
ClientSampleId :
VX0207MBL01

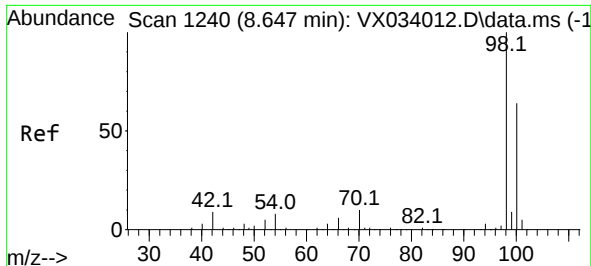
Tgt Ion:114 Resp: 205130
Ion Ratio Lower Upper
114 100
63 18.9 0.0 37.4
88 15.2 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.840 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

Tgt Ion:113 Resp: 63761
Ion Ratio Lower Upper
113 100
111 102.3 83.0 124.6
192 24.8 19.0 28.4

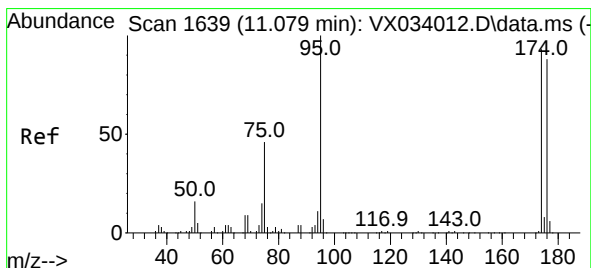
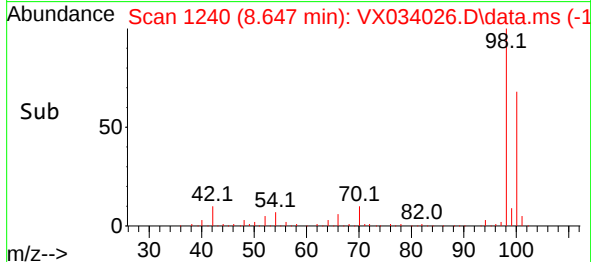
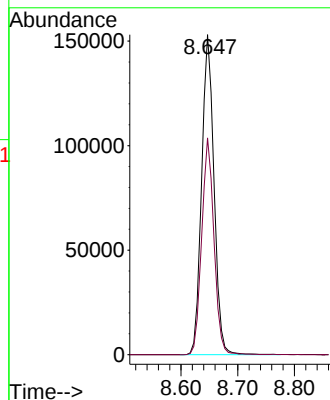
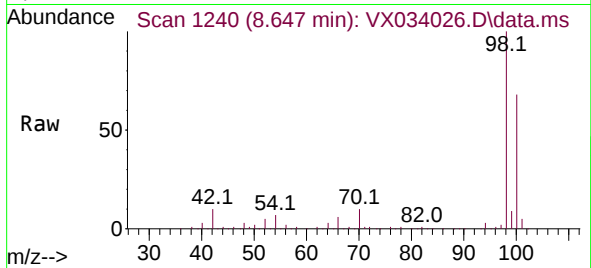




#50
Toluene-d8
Concen: 49.313 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

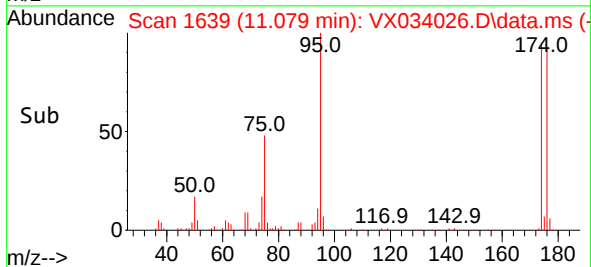
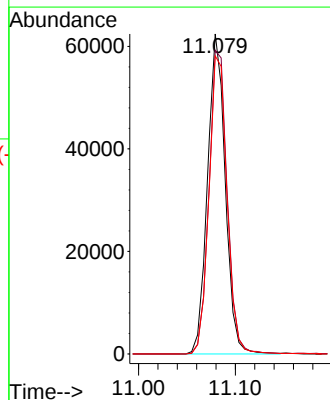
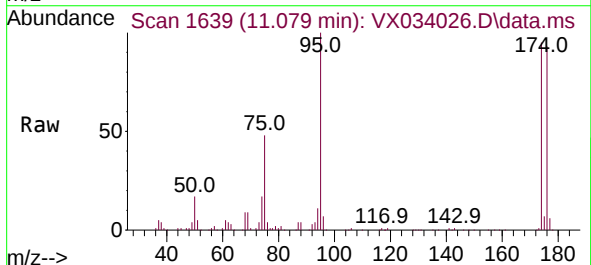
Instrument :
MSVOA_X
ClientSampleId :
VX0207MBL01

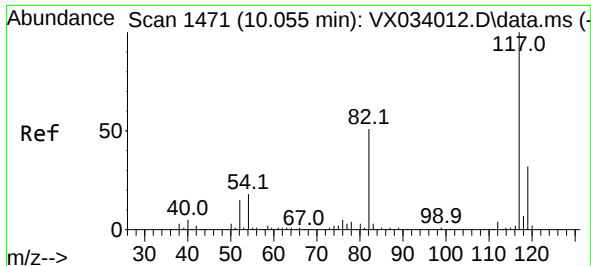
Tgt Ion: 98 Resp: 231952
Ion Ratio Lower Upper
98 100
100 67.2 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 47.399 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

Tgt Ion: 95 Resp: 79628
Ion Ratio Lower Upper
95 100
174 97.6 0.0 184.4
176 95.3 0.0 178.8

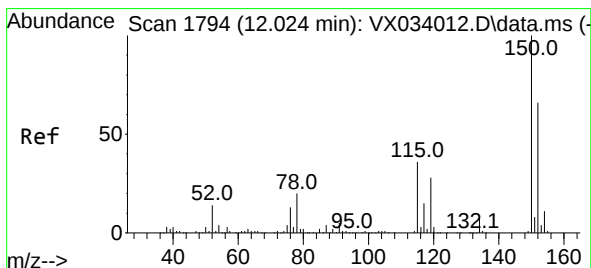
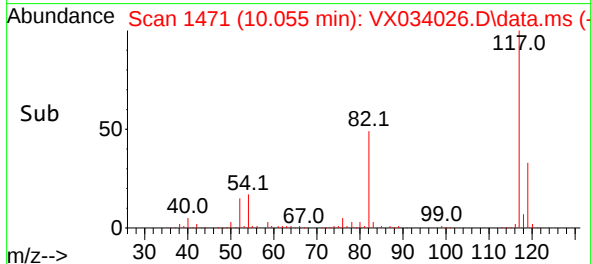
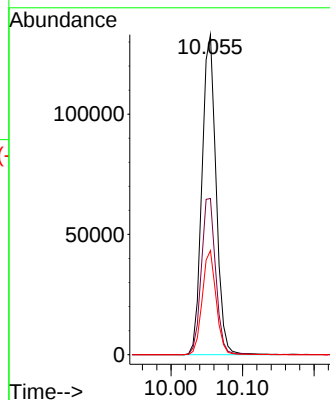
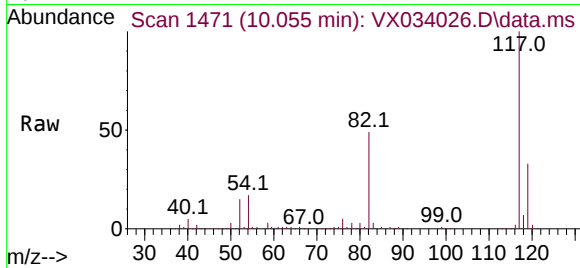




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

Instrument :
MSVOA_X
ClientSampleId :
VX0207MBL01

Tgt Ion:117 Resp: 182260
Ion Ratio Lower Upper
117 100
82 48.8 40.6 60.8
119 32.6 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX034026.D
Acq: 06 Feb 2023 14:44

Tgt Ion:152 Resp: 86863
Ion Ratio Lower Upper
152 100
115 52.9 38.7 116.1
150 156.6 0.0 348.2

