

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061223\
 Data File : VX036117.D
 Acq On : 12 Jun 2023 12:48
 Operator : JC/MD
 Sample : VX0612MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0612MBL01

Quant Time: Jun 13 04:46:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	227615	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	363425	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	321241	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	150921	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	166480	45.042	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.080%
35) Dibromofluoromethane	5.385	113	112673	46.095	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.180%
50) Toluene-d8	8.647	98	430876	49.116	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.240%
62) 4-Bromofluorobenzene	11.079	95	168483	48.651	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.300%

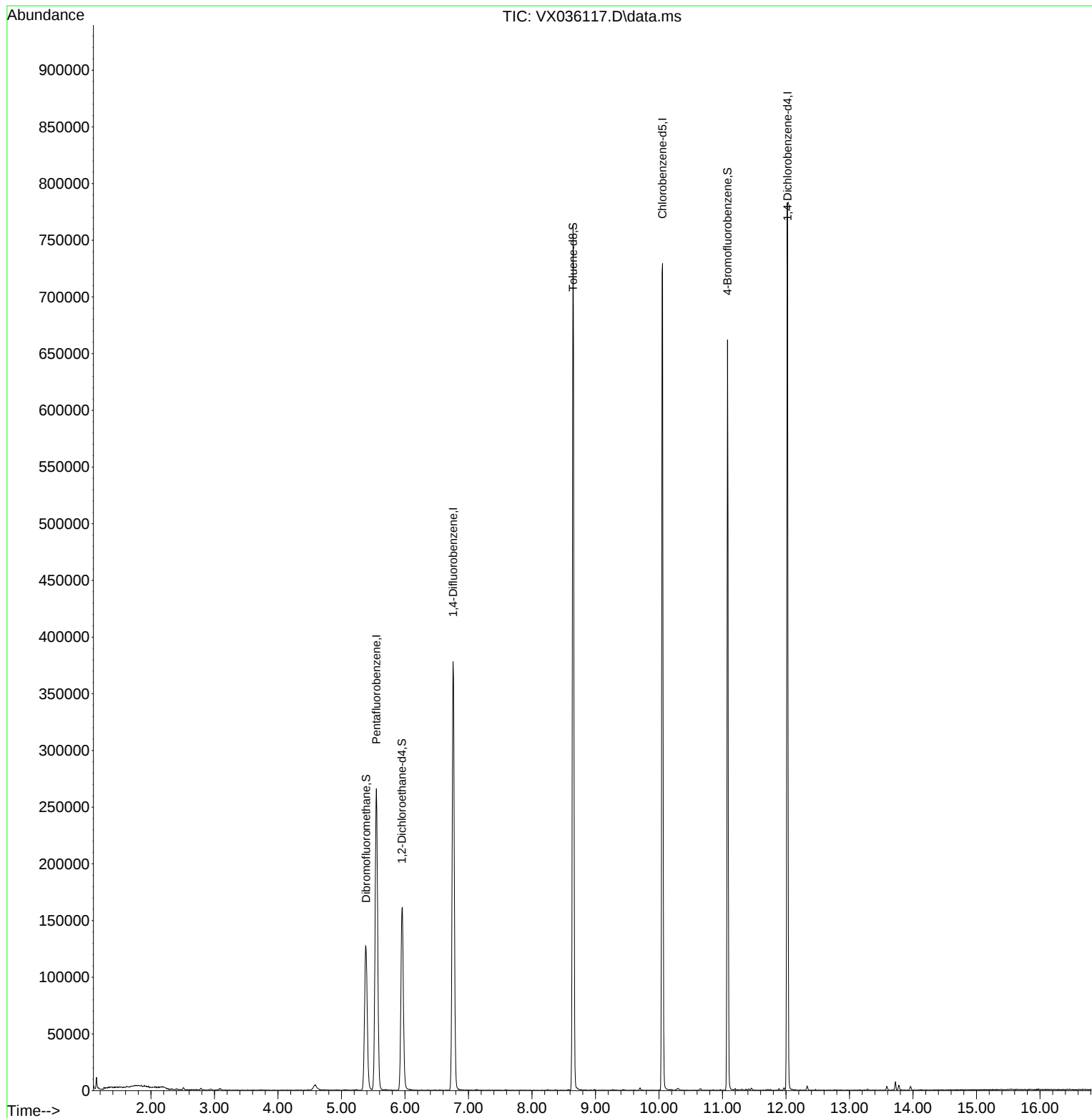
Target Compounds	Qvalue

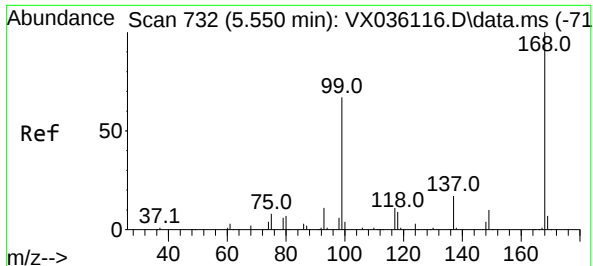
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061223\
Data File : VX036117.D
Acq On : 12 Jun 2023 12:48
Operator : JC/MD
Sample : VX0612MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0612MBL01

Quant Time: Jun 13 04:46:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
Quant Title : SW846 8260
QLast Update : Wed May 31 12:50:30 2023
Response via : Initial Calibration

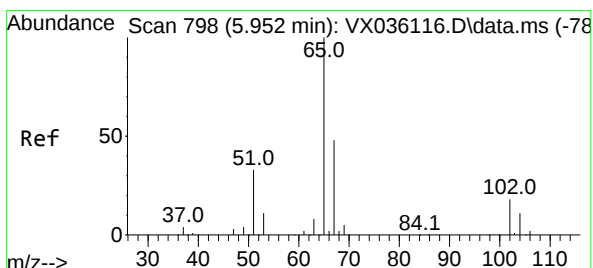
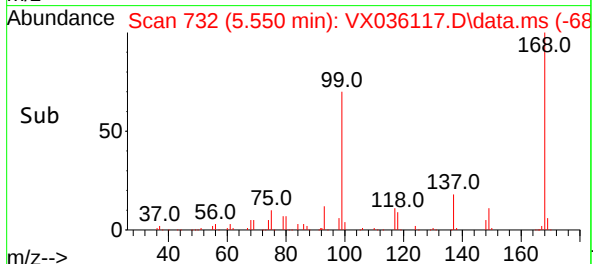
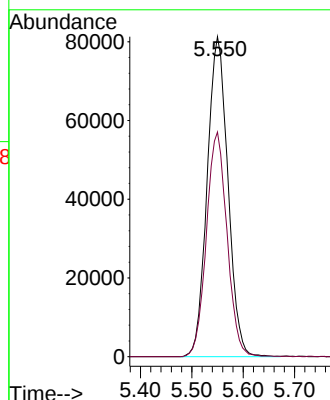
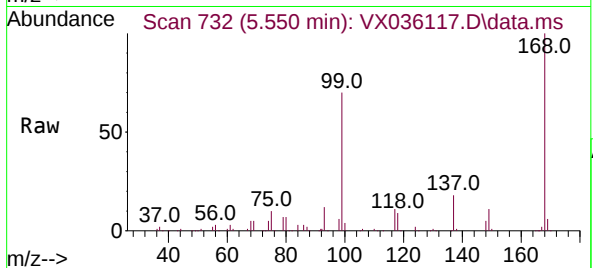




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

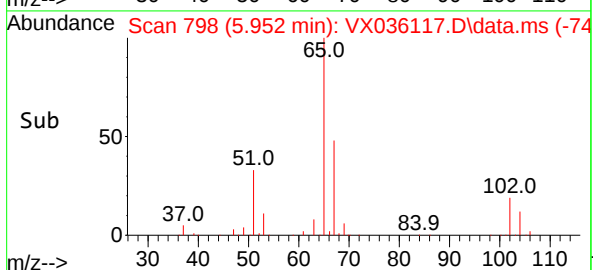
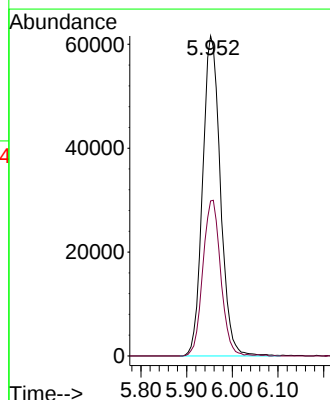
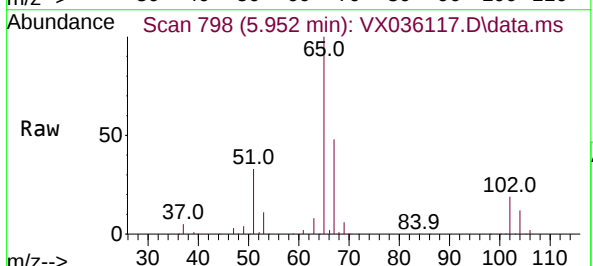
Instrument :
MSVOA_X
ClientSampleId :
VX0612MBL01

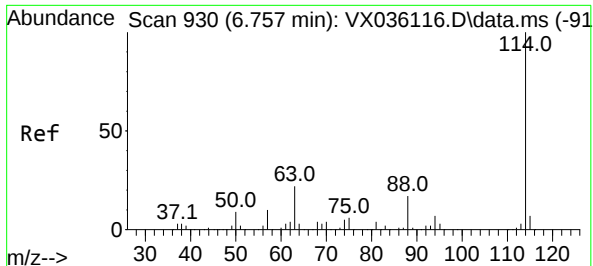
Tgt Ion:168 Resp: 227615
Ion Ratio Lower Upper
168 100
99 70.2 57.0 85.6



#33
1,2-Dichloroethane-d4
Concen: 45.042 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

Tgt Ion: 65 Resp: 166480
Ion Ratio Lower Upper
65 100
67 48.9 0.0 99.6

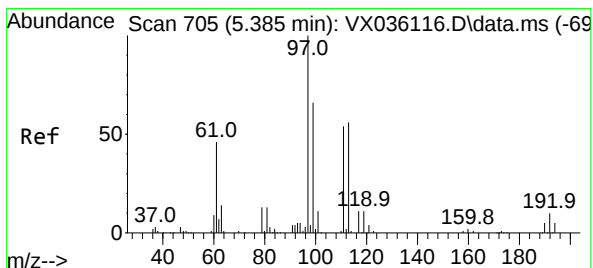
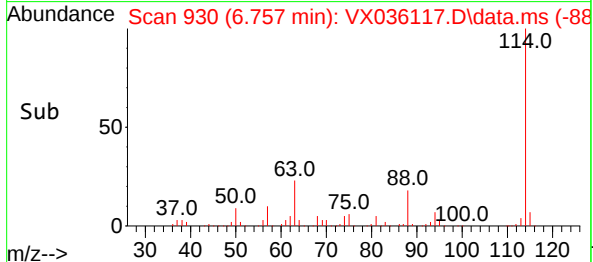
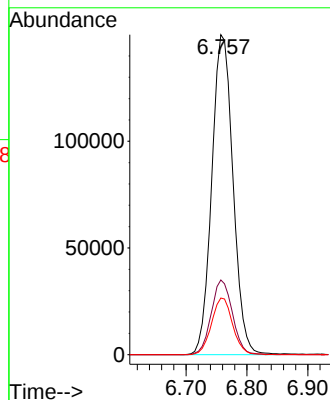
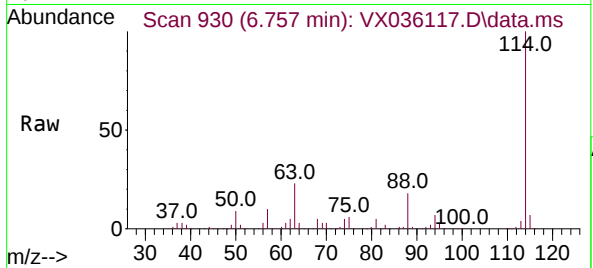




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

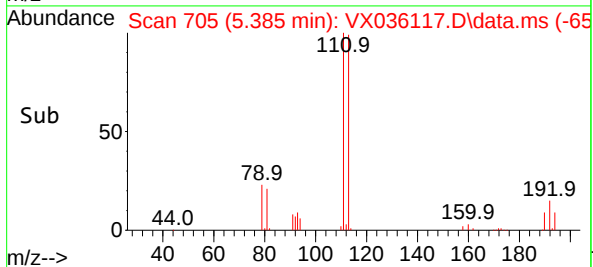
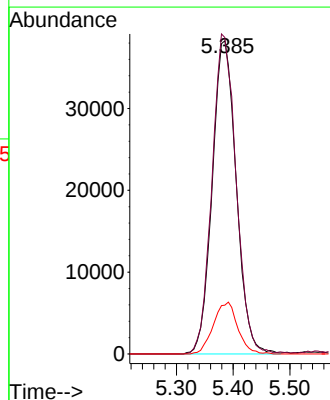
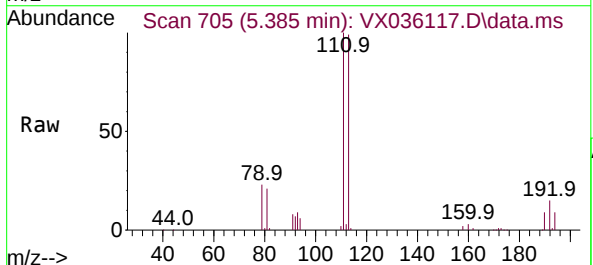
Instrument :
MSVOA_X
ClientSampleId :
VX0612MBL01

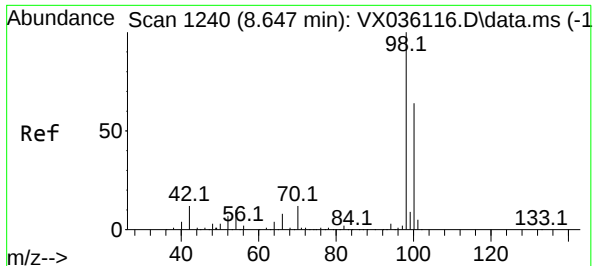
Tgt Ion:114 Resp: 363425
Ion Ratio Lower Upper
114 100
63 23.3 0.0 46.0
88 17.7 0.0 35.2



#35
Dibromofluoromethane
Concen: 46.095 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

Tgt Ion:113 Resp: 112673
Ion Ratio Lower Upper
113 100
111 102.5 81.7 122.5
192 16.7 13.5 20.3

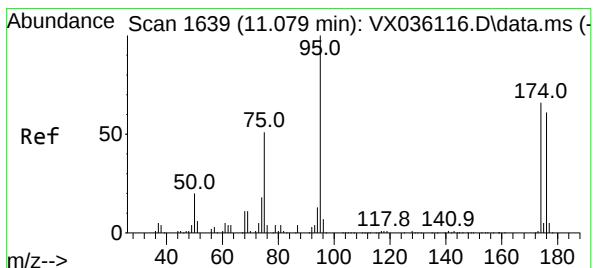
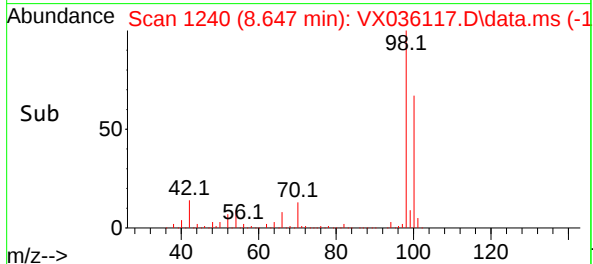
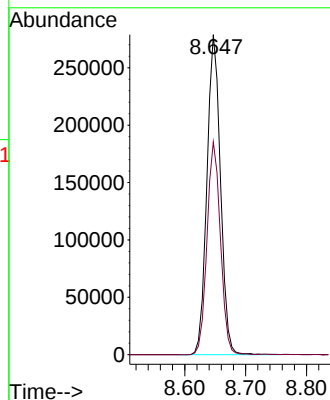
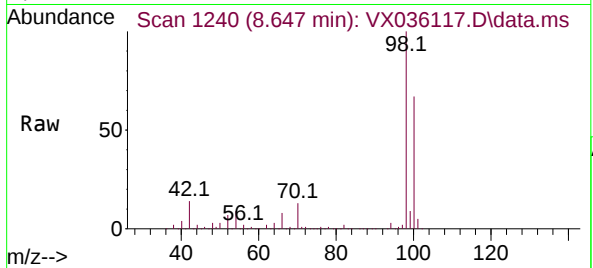




#50
Toluene-d8
Concen: 49.116 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

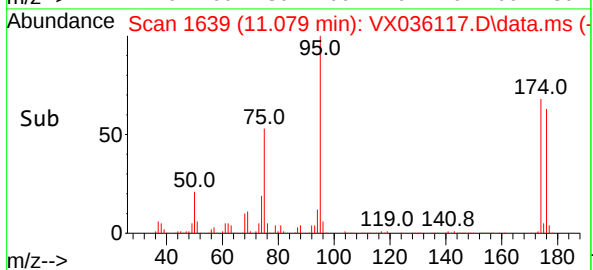
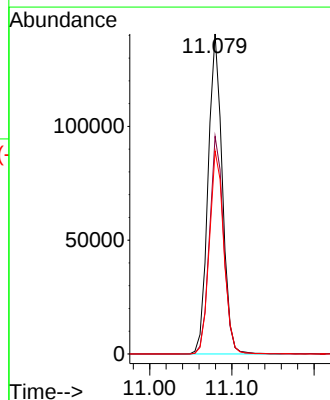
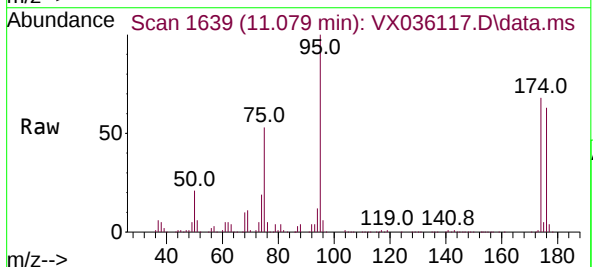
Instrument :
MSVOA_X
ClientSampleId :
VX0612MBL01

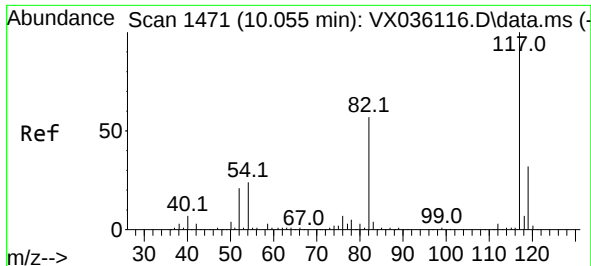
Tgt Ion: 98 Resp: 430876
Ion Ratio Lower Upper
98 100
100 65.9 53.4 80.0



#62
4-Bromofluorobenzene
Concen: 48.651 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

Tgt Ion: 95 Resp: 168483
Ion Ratio Lower Upper
95 100
174 67.7 0.0 132.6
176 64.3 0.0 128.0

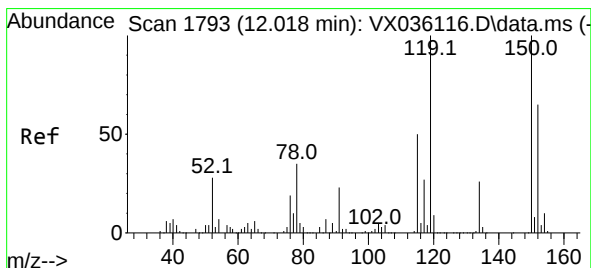
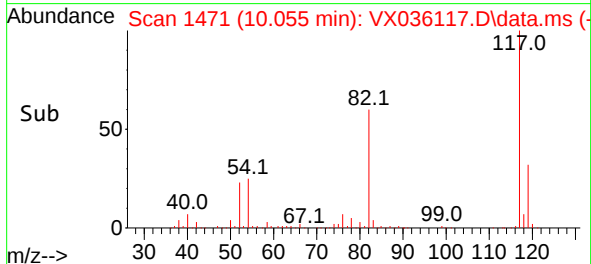
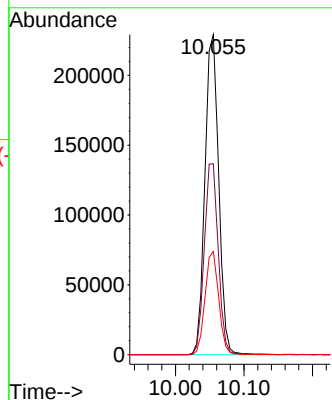
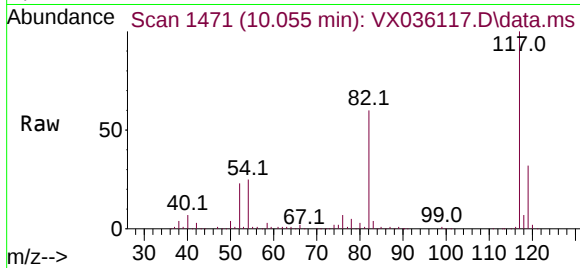




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

Instrument :
MSVOA_X
ClientSampleId :
VX0612MBL01

Tgt Ion:117 Resp: 321241
Ion Ratio Lower Upper
117 100
82 59.7 46.6 69.8
119 32.3 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX036117.D
Acq: 12 Jun 2023 12:48

Tgt Ion:152 Resp: 150921
Ion Ratio Lower Upper
152 100
115 64.8 45.5 136.5
150 155.7 0.0 345.2

