

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102523\
 Data File : VX038500.D
 Acq On : 26 Oct 2023 05:57
 Operator : JC/MD
 Sample : 05040-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-2

Quant Time: Oct 26 08:38:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

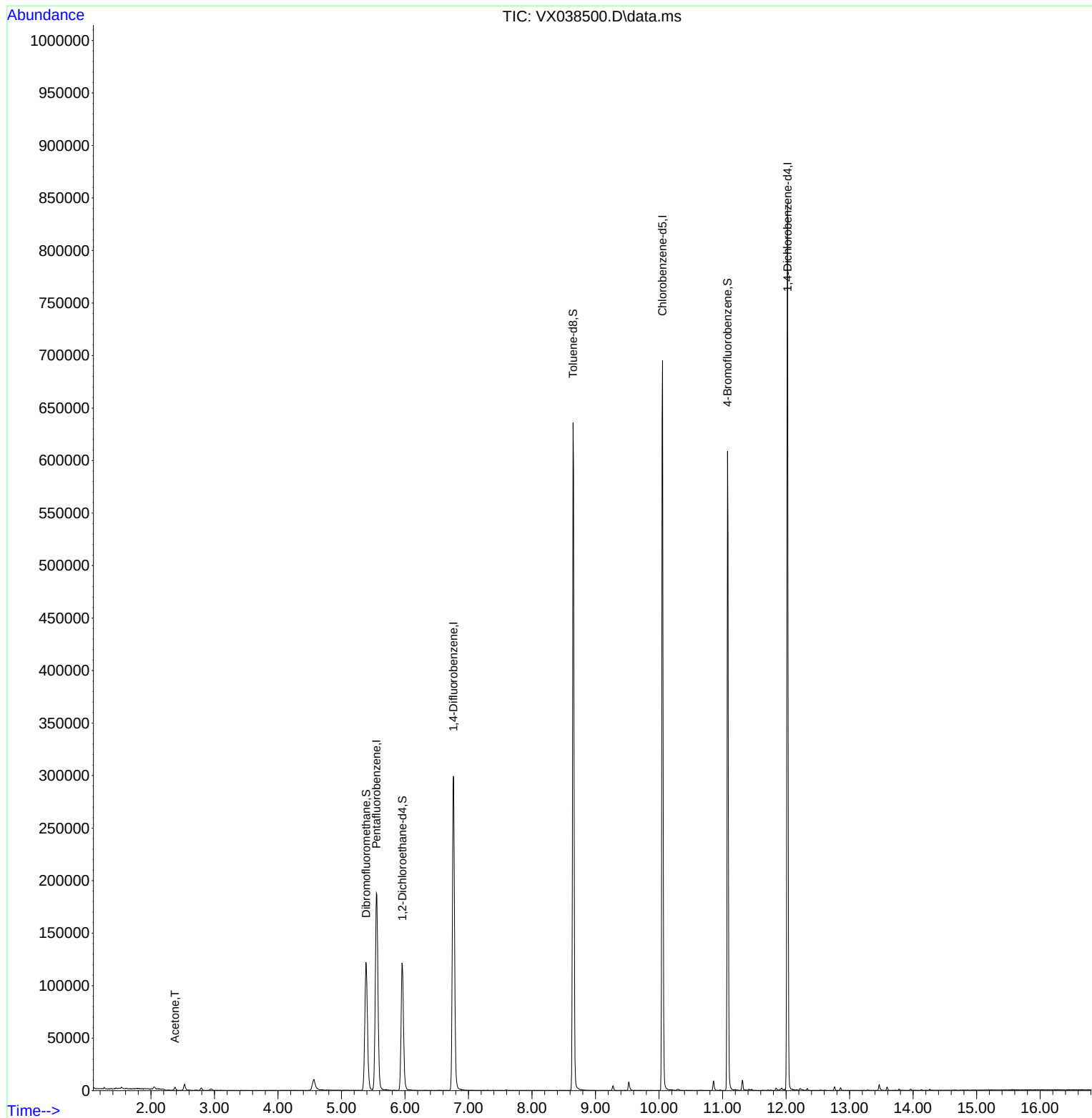
Internal Standards						
1) Pentafluorobenzene	5.550	168	188286	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	320734	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	327564	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180827	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	116826	38.576	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	77.160%#
35) Dibromofluoromethane	5.385	113	103842	44.932	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.860%
50) Toluene-d8	8.647	98	388540	43.996	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	88.000%#
62) 4-Bromofluorobenzene	11.079	95	153145	45.742	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.480%
Target Compounds						
16) Acetone	2.380	43	2931	2.319	ug/l	Qvalue 100

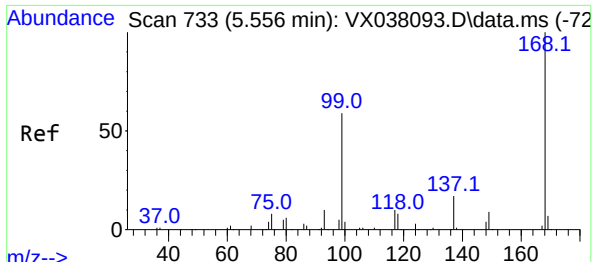
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102523\
Data File : VX038500.D
Acq On : 26 Oct 2023 05:57
Operator : JC/MD
Sample : 05040-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-2

Quant Time: Oct 26 08:38:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

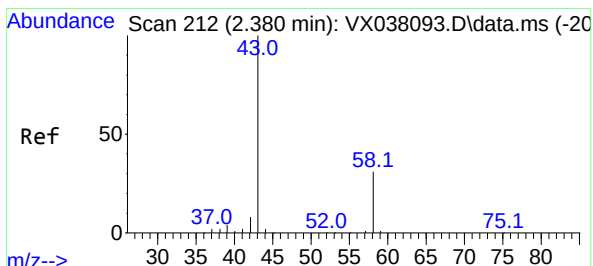
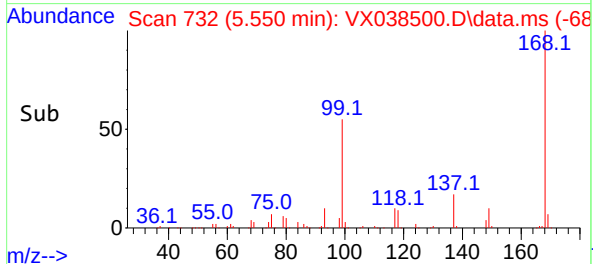
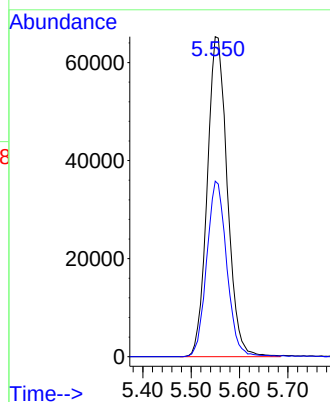
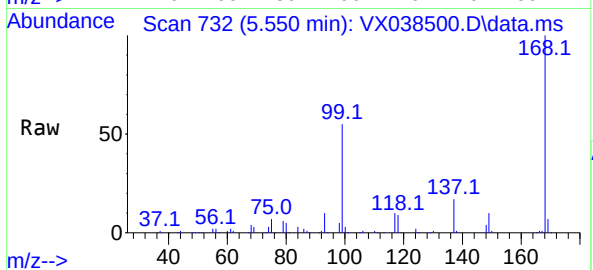




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

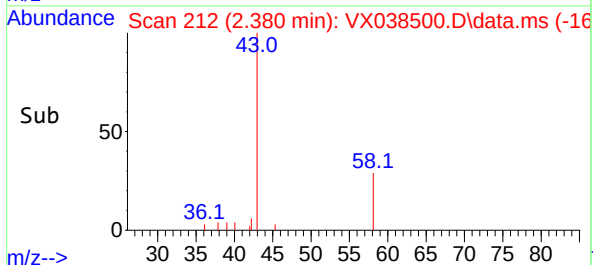
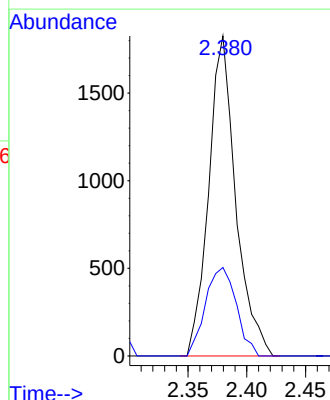
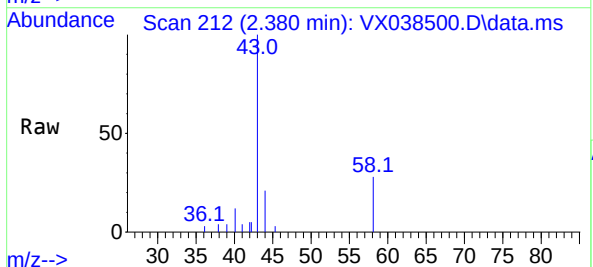
Instrument :
MSVOA_X
ClientSampleId :
EB-2

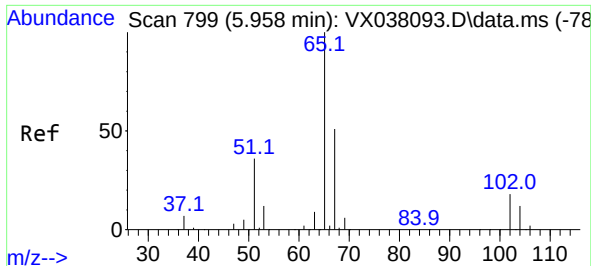
Tgt Ion:168 Resp: 188286
Ion Ratio Lower Upper
168 100
99 54.9 56.6 85.0#



#16
Acetone
Concen: 2.319 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

Tgt Ion: 43 Resp: 2931
Ion Ratio Lower Upper
43 100
58 27.7 21.9 32.9

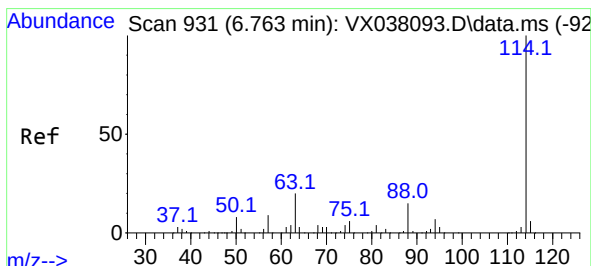
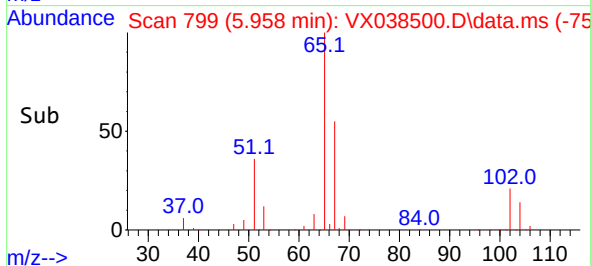
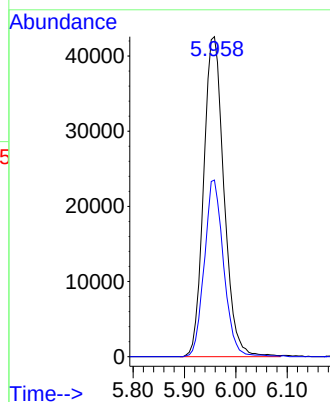
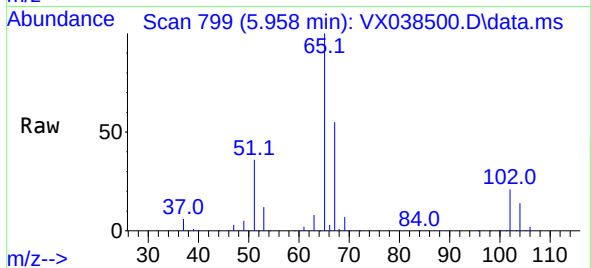




#33
1,2-Dichloroethane-d4
Concen: 38.576 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

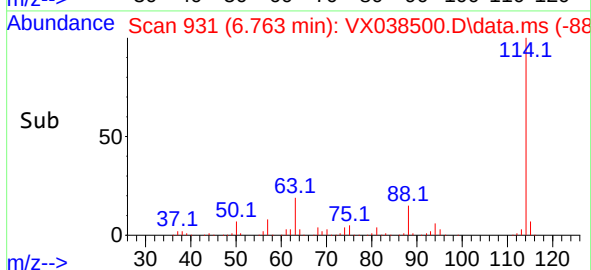
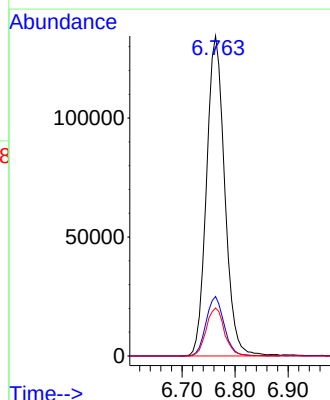
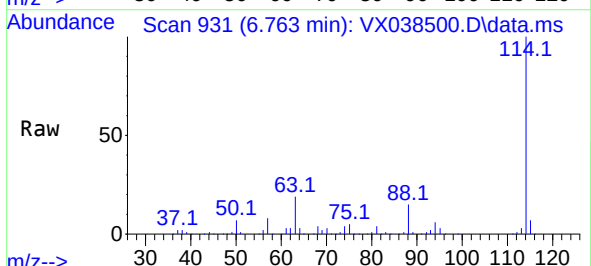
Instrument :
MSVOA_X
ClientSampleId :
EB-2

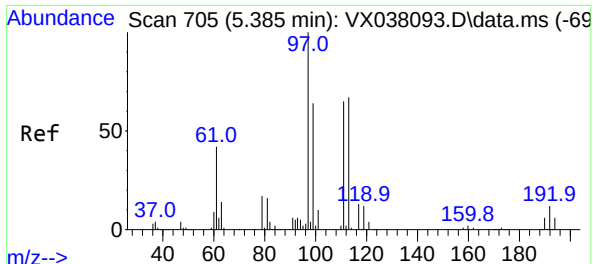
Tgt Ion: 65 Resp: 116826
Ion Ratio Lower Upper
65 100
67 52.6 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

Tgt Ion: 114 Resp: 320734
Ion Ratio Lower Upper
114 100
63 18.6 0.0 45.0
88 15.0 0.0 36.6

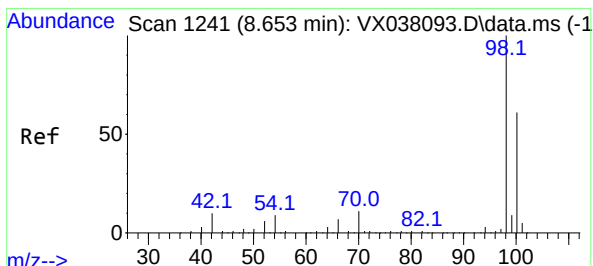
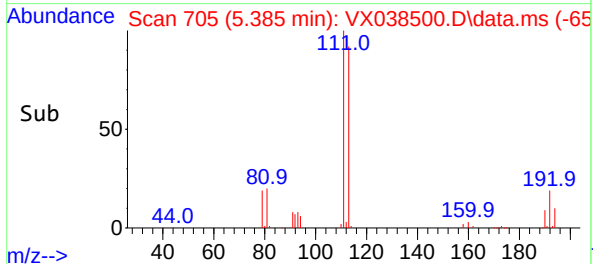
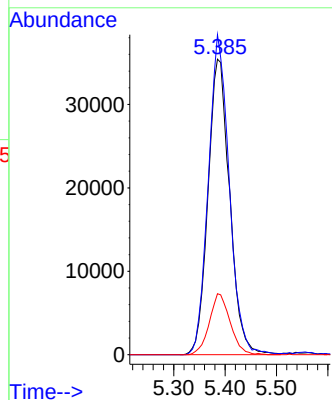
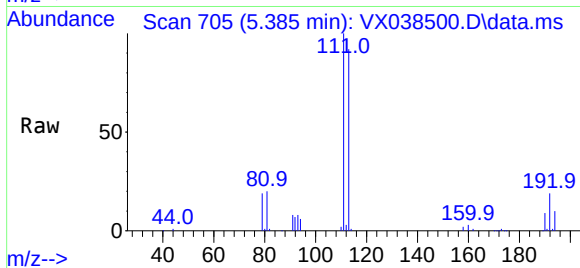




#35
Dibromofluoromethane
Concen: 44.932 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

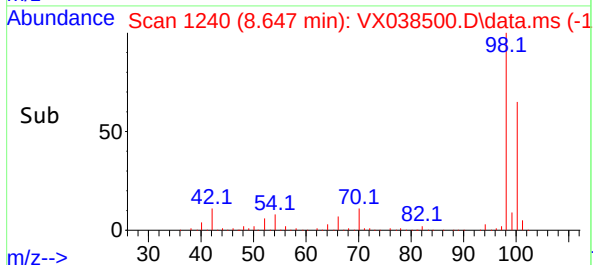
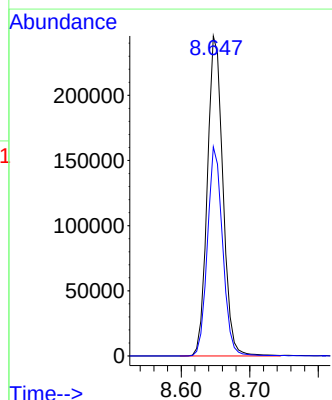
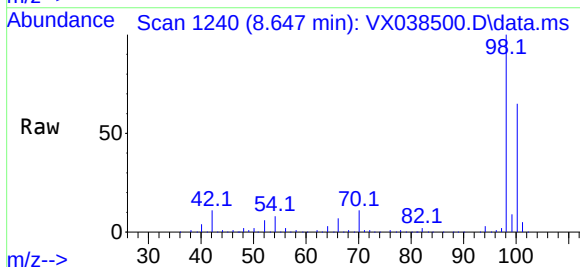
Instrument :
MSVOA_X
ClientSampleId :
EB-2

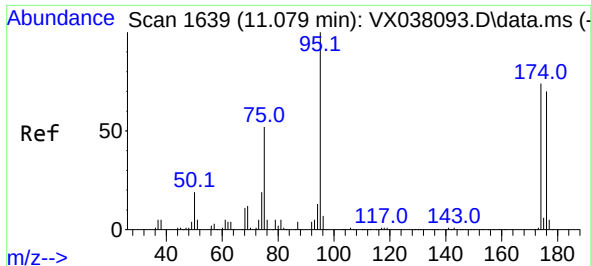
Tgt Ion:113 Resp: 103842
Ion Ratio Lower Upper
113 100
111 104.7 82.9 124.3
192 19.8 13.3 19.9



#50
Toluene-d8
Concen: 43.996 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

Tgt Ion: 98 Resp: 388540
Ion Ratio Lower Upper
98 100
100 63.9 53.1 79.7

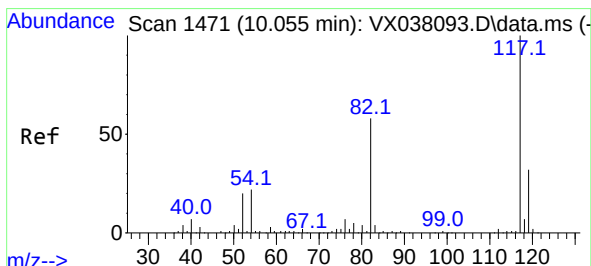
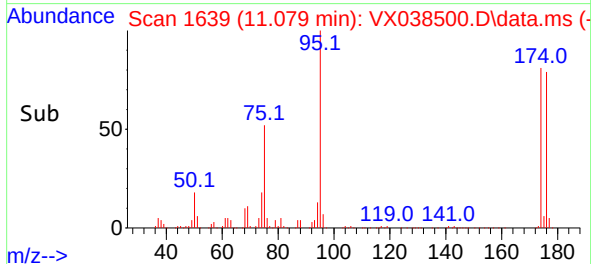
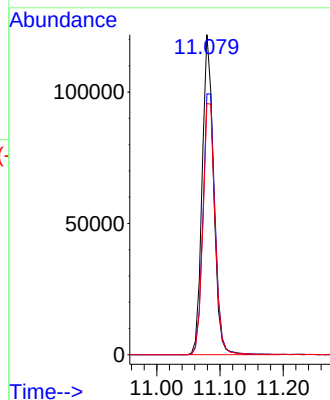
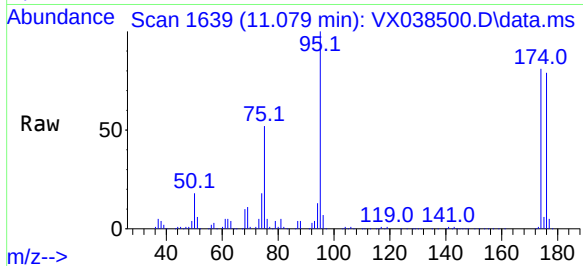




#62
4-Bromofluorobenzene
Concen: 45.742 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

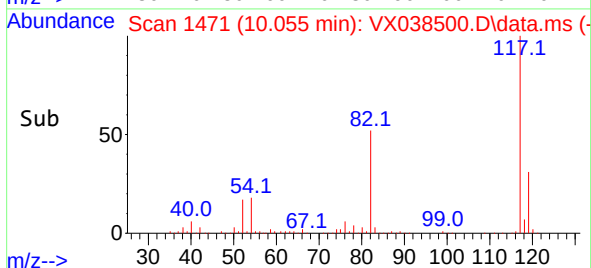
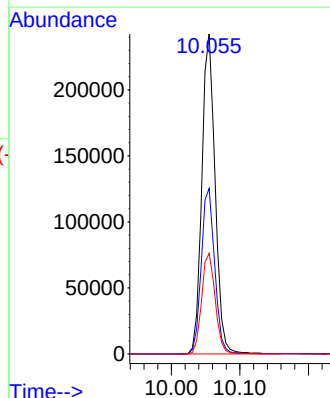
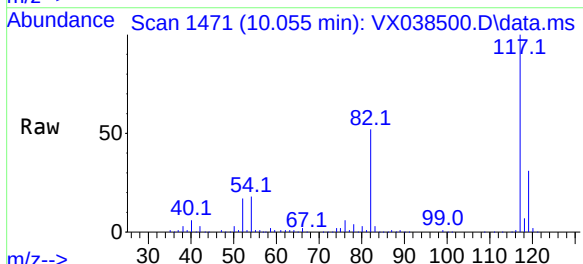
Instrument :
MSVOA_X
ClientSampleId :
EB-2

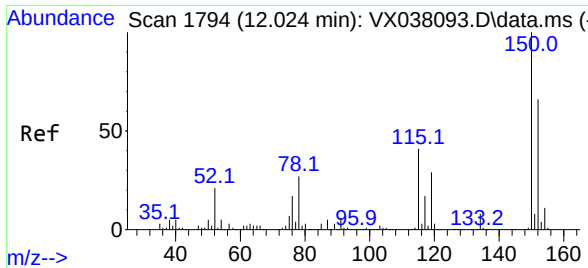
Tgt Ion: 95 Resp: 153145
Ion Ratio Lower Upper
95 100
174 87.1 0.0 135.6
176 83.2 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

Tgt Ion: 117 Resp: 327564
Ion Ratio Lower Upper
117 100
82 51.7 46.2 69.4
119 31.5 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038500.D
Acq: 26 Oct 2023 05:57

Instrument :
MSVOA_X
ClientSampleId :
EB-2

Tgt Ion:152 Resp: 180827
Ion Ratio Lower Upper
152 100
115 57.5 43.3 129.9
150 156.9 0.0 345.0

