

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092121\
 Data File : VX024393.D
 Acq On : 21 Sep 2021 17:59
 Operator : JC/MD
 Sample : M3835-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-01-(1.5)

Quant Time: Sep 22 04:52:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

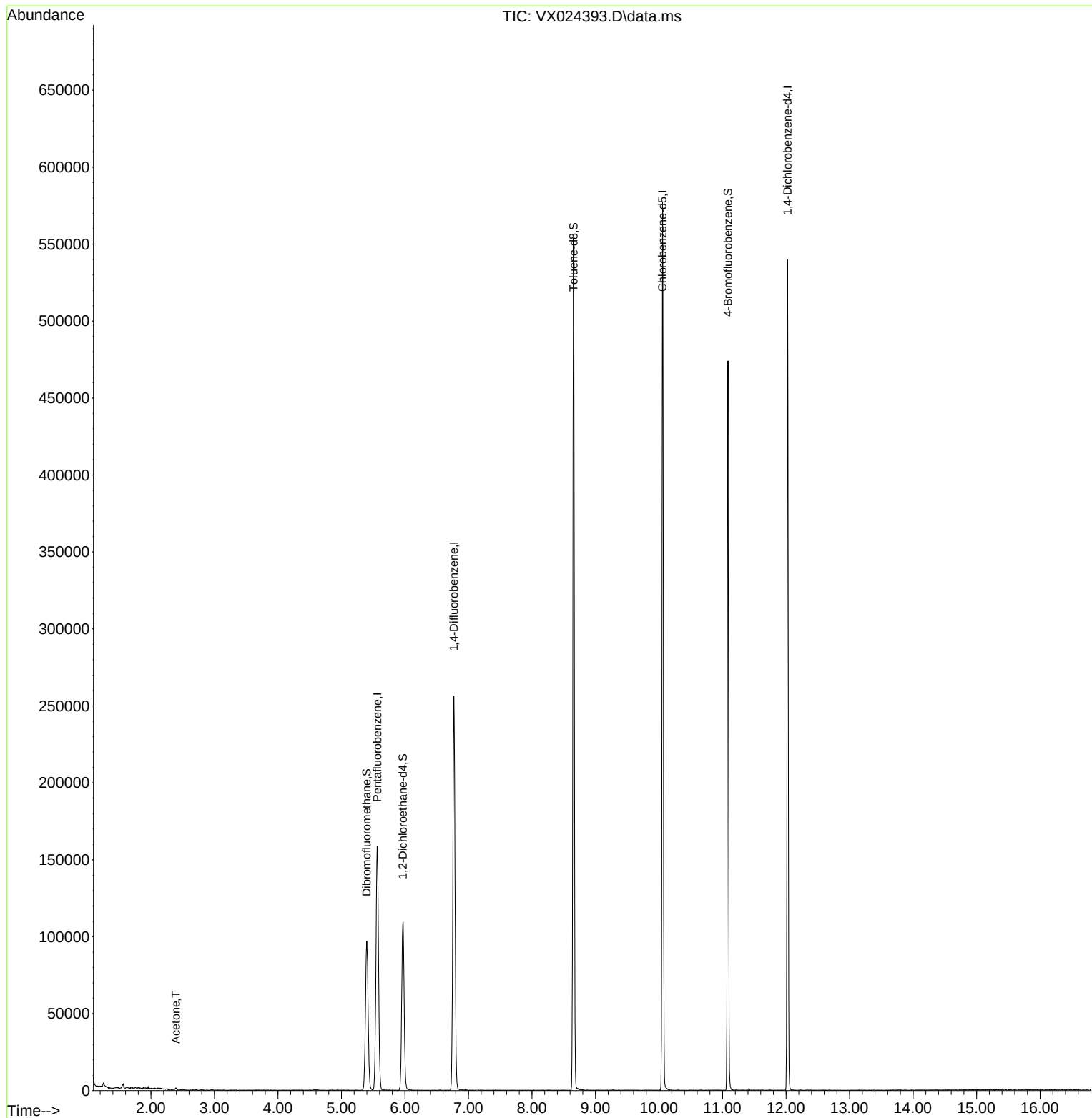
Internal Standards						
1) Pentafluorobenzene	5.562	168	145989	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	257194	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	259074	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108061	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	112533	54.057	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.120%	
35) Dibromofluoromethane	5.397	113	82980	48.108	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 96.220%	
50) Toluene-d8	8.653	98	322604	51.341	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.680%	
62) 4-Bromofluorobenzene	11.085	95	123271	50.410	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.820%	
Target Compounds						
16) Acetone	2.392	43	1430	1.611	ug/l	Qvalue 89

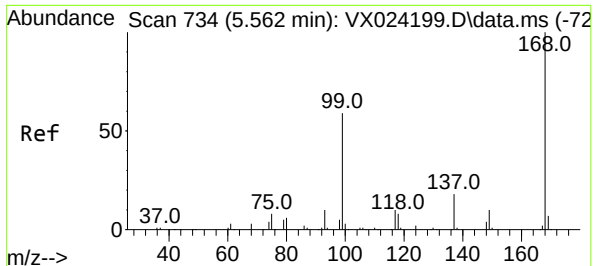
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092121\
Data File : VX024393.D
Acq On : 21 Sep 2021 17:59
Operator : JC/MD
Sample : M3835-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(1.5)

Quant Time: Sep 22 04:52:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 21 10:52:48 2021
Response via : Initial Calibration

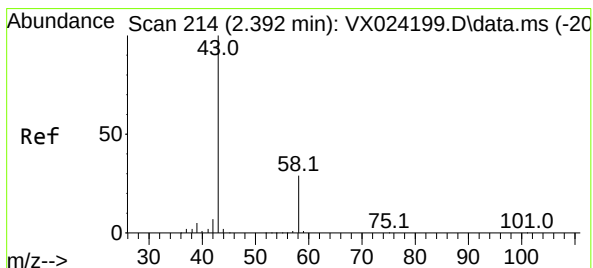
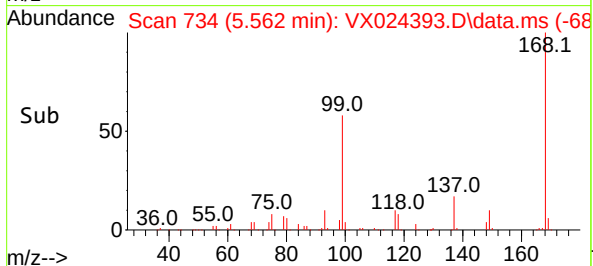
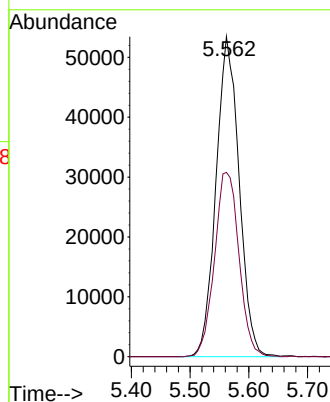
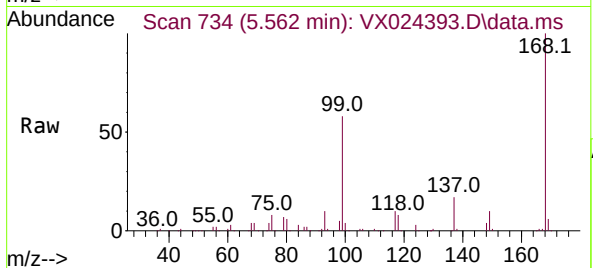




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024393.D
Acq: 21 Sep 2021 17:59

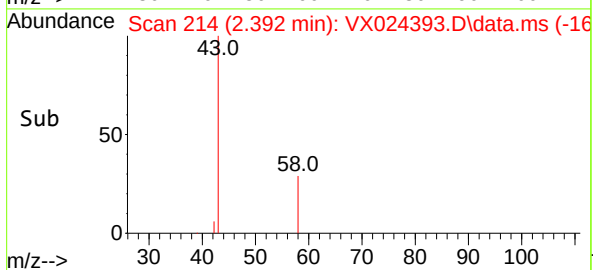
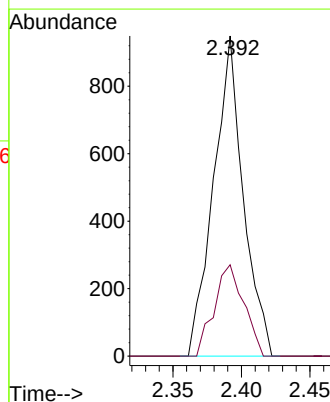
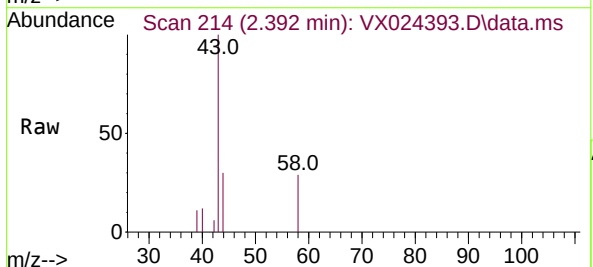
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(1.5)

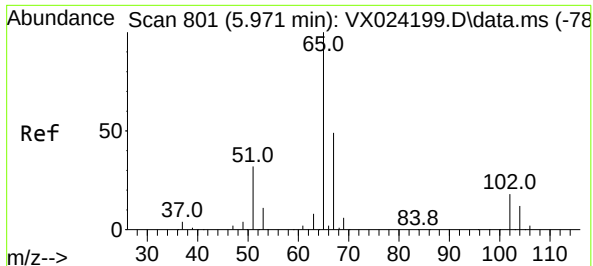
Tgt Ion:168 Resp: 145989
Ion Ratio Lower Upper
168 100
99 57.6 45.8 68.6



#16
Acetone
Concen: 1.611 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024393.D
Acq: 21 Sep 2021 17:59

Tgt Ion: 43 Resp: 1430
Ion Ratio Lower Upper
43 100
58 28.6 27.8 41.8

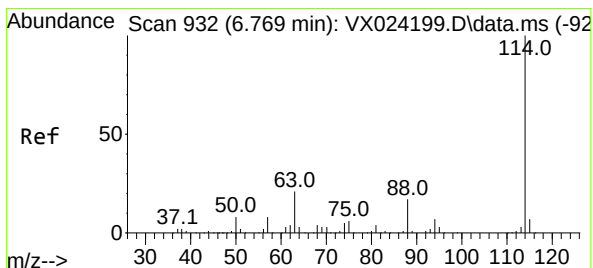
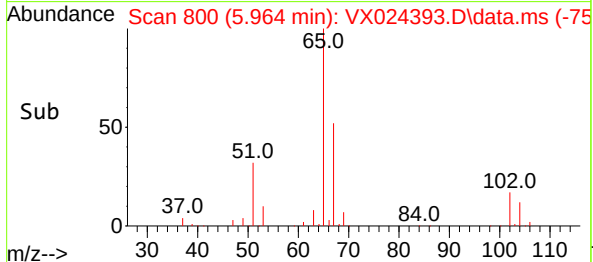
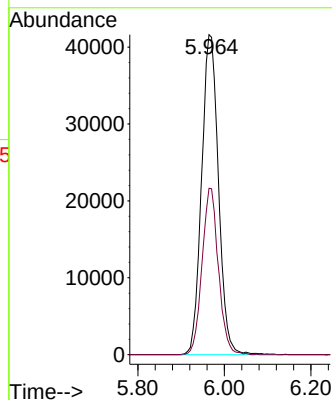
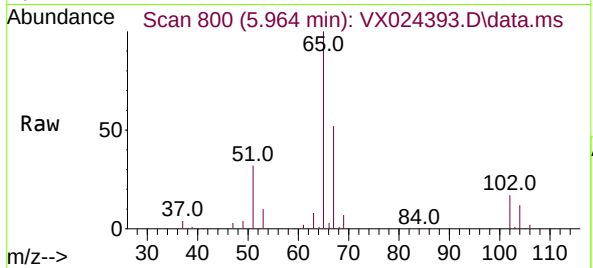




#33
 1,2-Dichloroethane-d4
 Concen: 54.057 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. -0.007 min
 Lab File: VX024393.D
 Acq: 21 Sep 2021 17:59

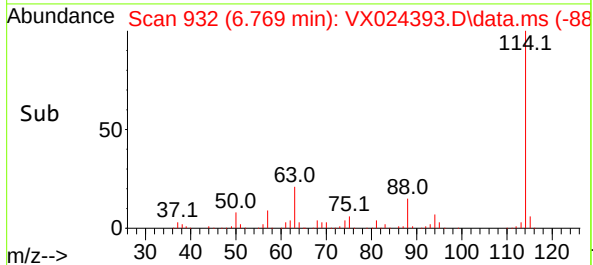
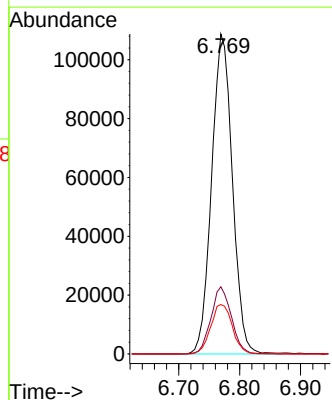
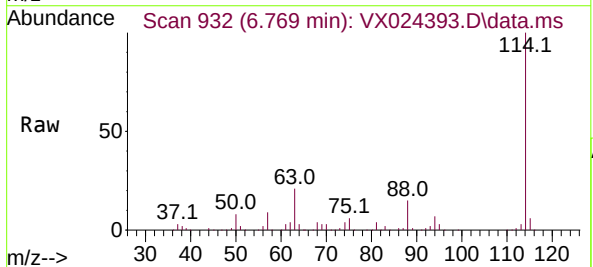
Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-01-(1.5)

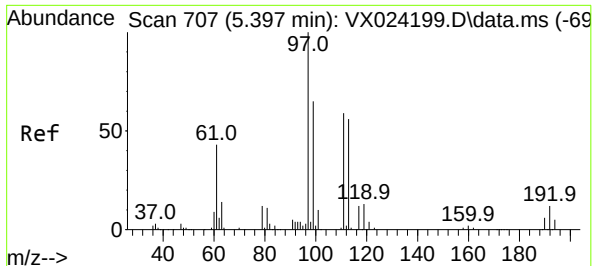
Tgt Ion: 65 Resp: 112533
 Ion Ratio Lower Upper
 65 100
 67 50.3 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX024393.D
 Acq: 21 Sep 2021 17:59

Tgt Ion: 114 Resp: 257194
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 40.8
 88 15.4 0.0 32.8

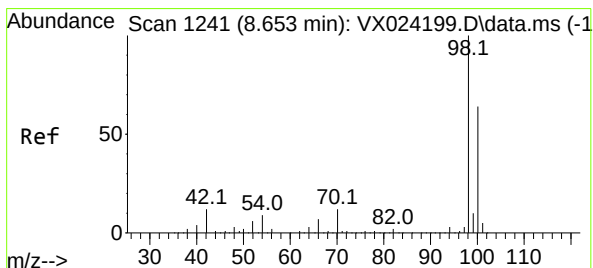
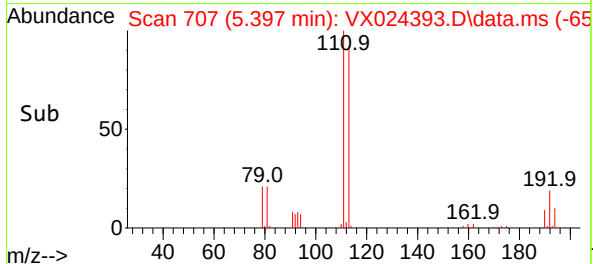
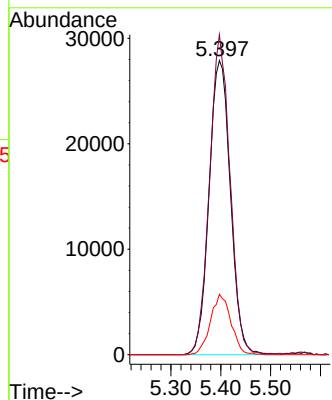
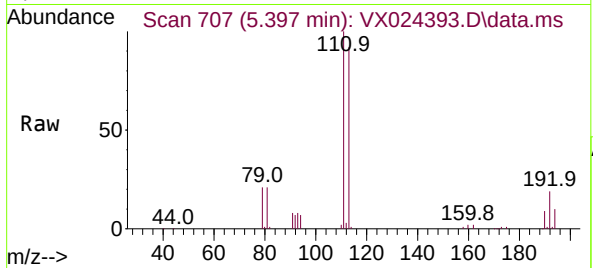




#35
Dibromofluoromethane
Concen: 48.108 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024393.D
Acq: 21 Sep 2021 17:59

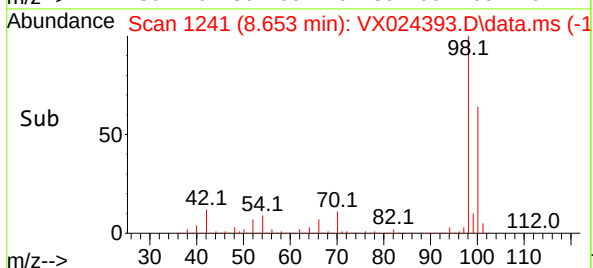
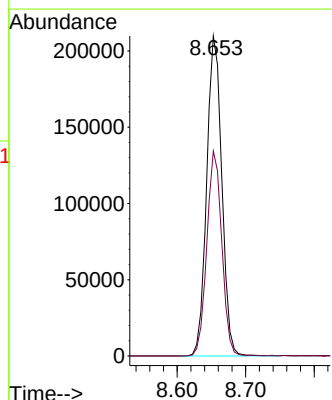
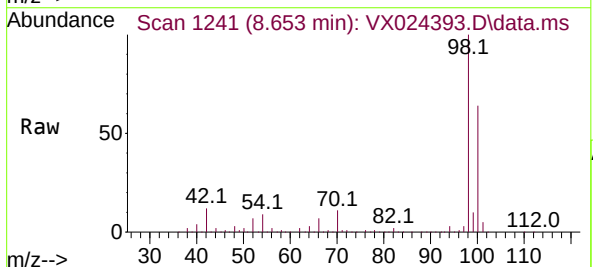
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(1.5)

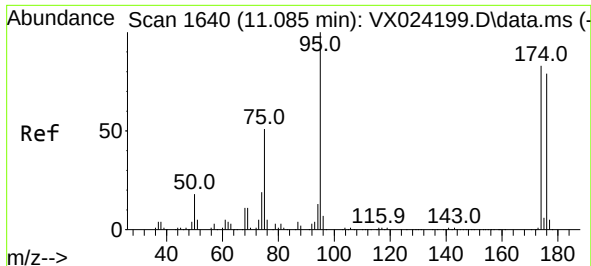
Tgt Ion:113 Resp: 82980
Ion Ratio Lower Upper
113 100
111 104.4 81.9 122.9
192 19.7 16.7 25.1



#50
Toluene-d8
Concen: 51.341 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024393.D
Acq: 21 Sep 2021 17:59

Tgt Ion: 98 Resp: 322604
Ion Ratio Lower Upper
98 100
100 63.5 51.9 77.9

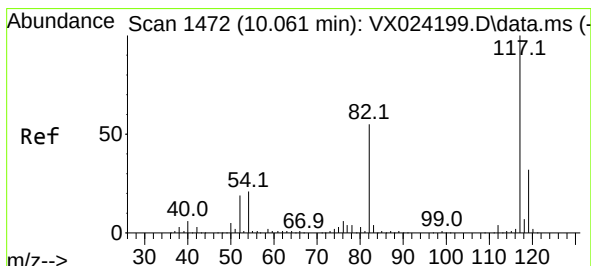
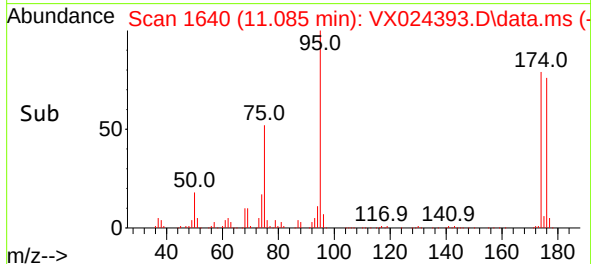
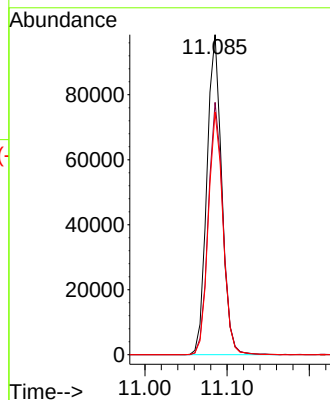
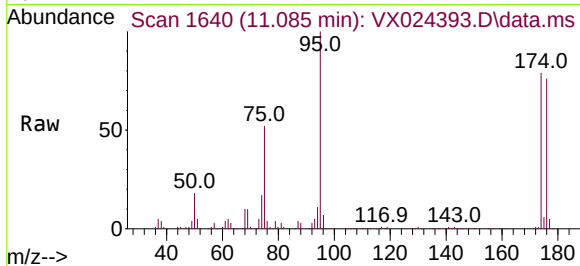




#62
4-Bromofluorobenzene
Concen: 50.410 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024393.D
Acq: 21 Sep 2021 17:59

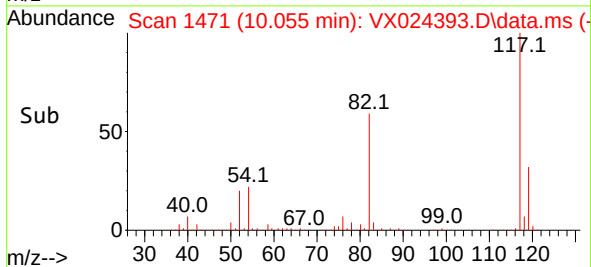
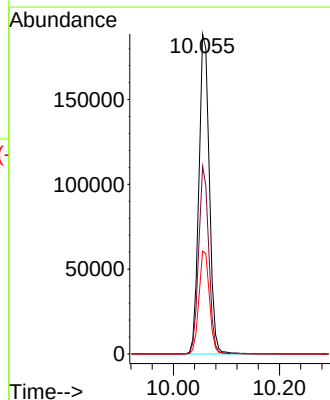
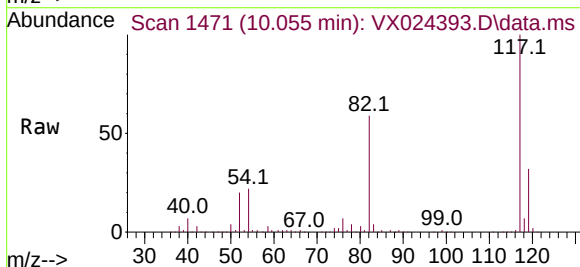
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(1.5)

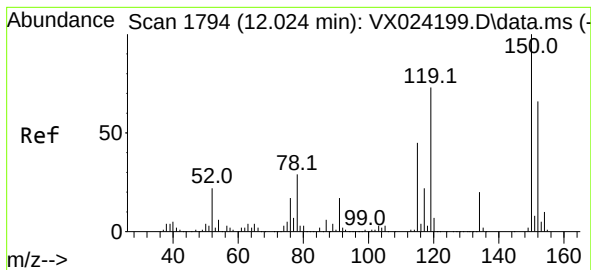
Tgt Ion: 95 Resp: 123271
Ion Ratio Lower Upper
95 100
174 78.5 0.0 154.6
176 75.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024393.D
Acq: 21 Sep 2021 17:59

Tgt Ion: 117 Resp: 259074
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.2 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX024393.D
 Acq: 21 Sep 2021 17:59

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-01-(1.5)

Tgt Ion:152 Resp: 108061
 Ion Ratio Lower Upper
 152 100
 115 61.7 41.1 123.3
 150 158.9 0.0 349.0

