

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091721\
 Data File : VX024305.D
 Acq On : 17 Sep 2021 13:36
 Operator : JC/MD
 Sample : M3774-07RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-01-(2.0)RE

Quant Time: Sep 17 14:28:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 12:18:04 2021
 Response via : Initial Calibration

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

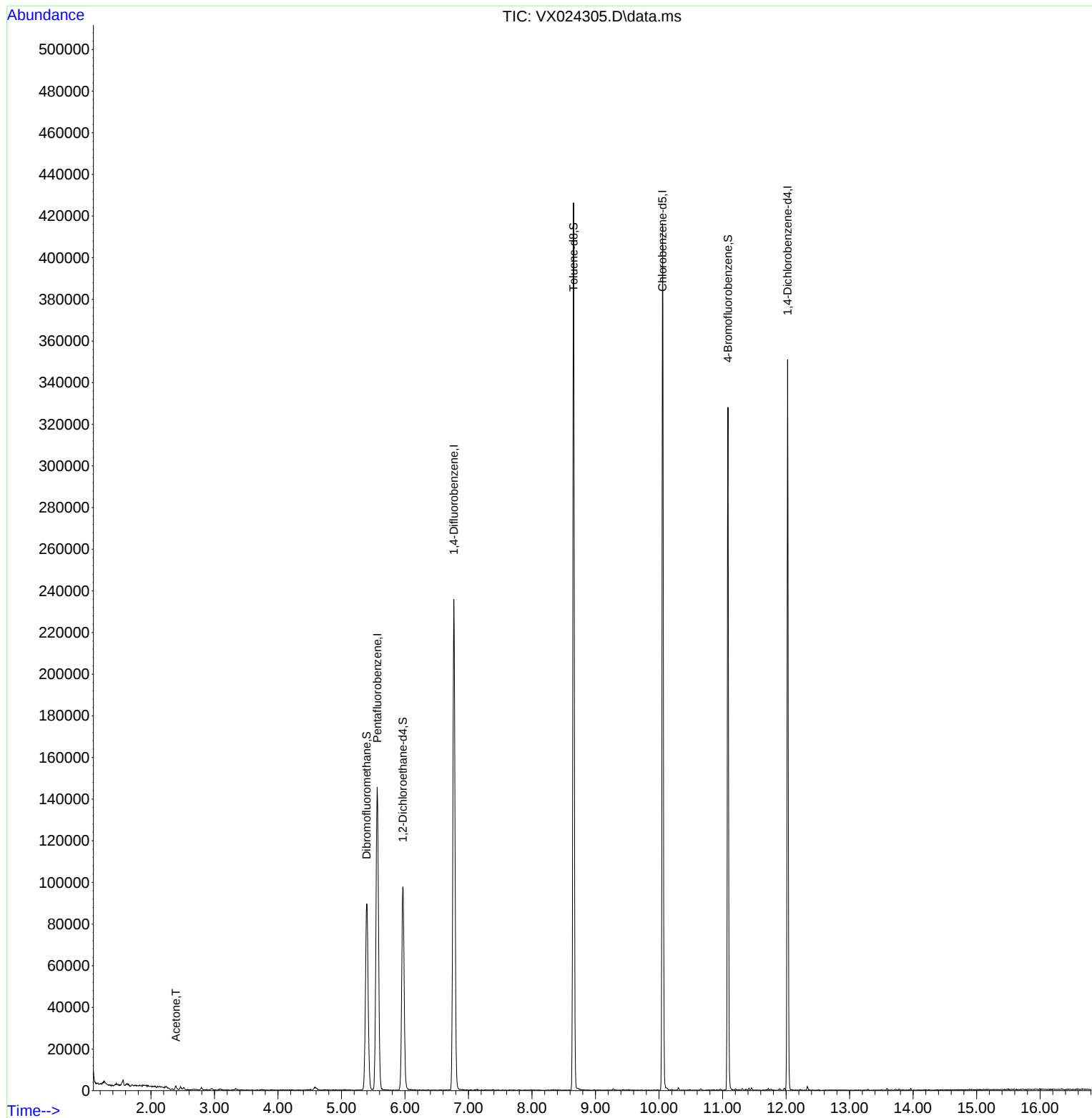
Internal Standards						
1) Pentafluorobenzene	5.562	168	136183	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	233216	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	180577	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	68823	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	100714	51.863	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 103.720%		
35) Dibromofluoromethane	5.397	113	78494	50.187	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 100.380%		
50) Toluene-d8	8.653	98	240061	42.133	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 84.260%#		
62) 4-Bromofluorobenzene	11.085	95	79984	36.072	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 72.140%#		
Target Compounds						
						Qvalue
16) Acetone	2.392	43	1963	2.371	ug/l	# 77

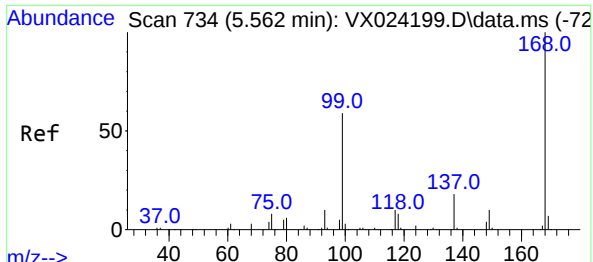
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091721\
Data File : VX024305.D
Acq On : 17 Sep 2021 13:36
Operator : JC/MD
Sample : M3774-07RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(2.0)RE

Quant Time: Sep 17 14:28:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 14 12:18:04 2021
Response via : Initial Calibration

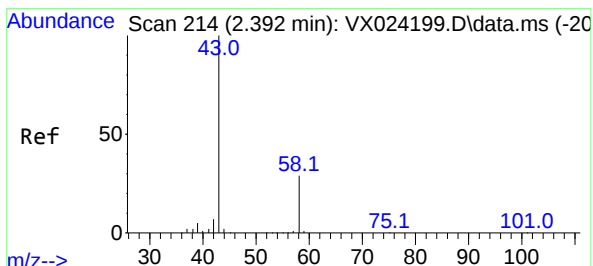
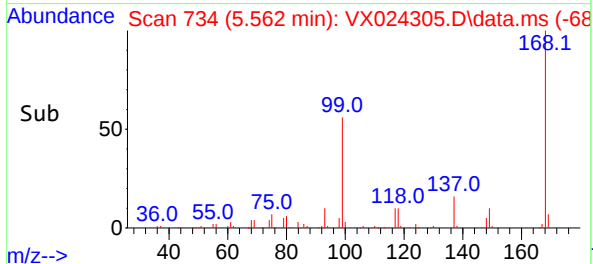
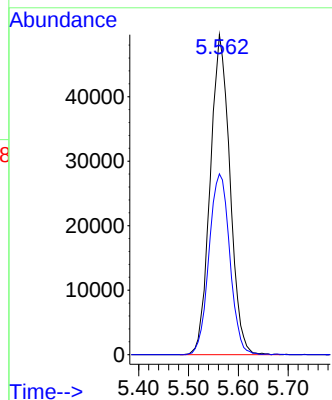
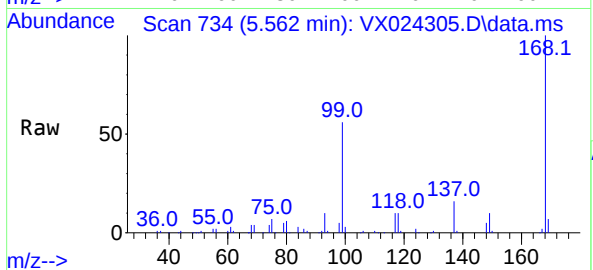




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

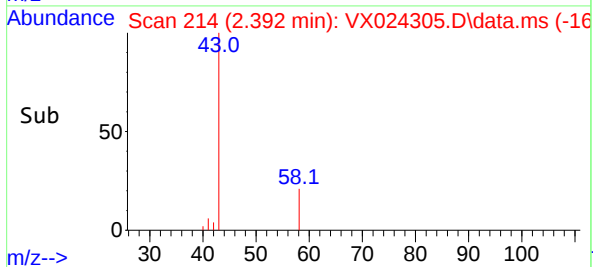
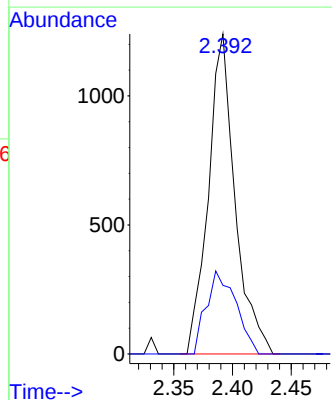
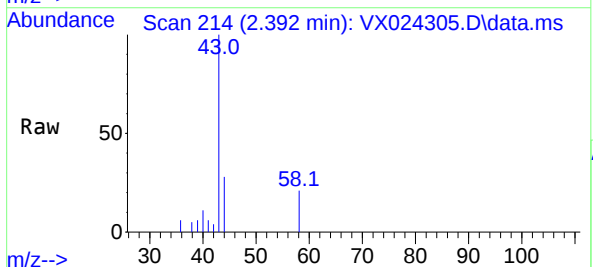
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(2.0)RE

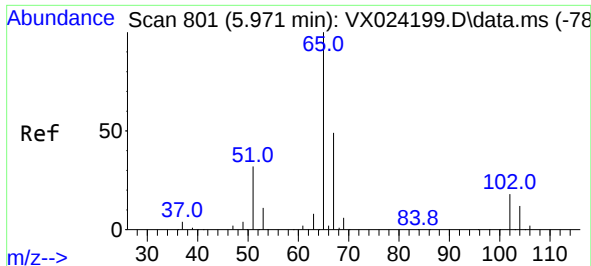
Tgt Ion:168 Resp: 136183
Ion Ratio Lower Upper
168 100
99 56.5 45.8 68.6



#16
Acetone
Concen: 2.371 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

Tgt Ion: 43 Resp: 1963
Ion Ratio Lower Upper
43 100
58 21.5 27.8 41.8#



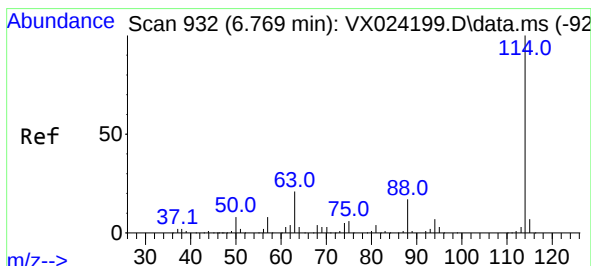
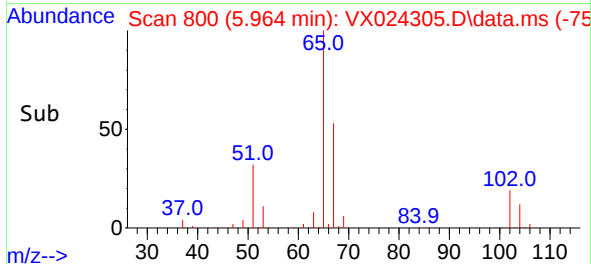
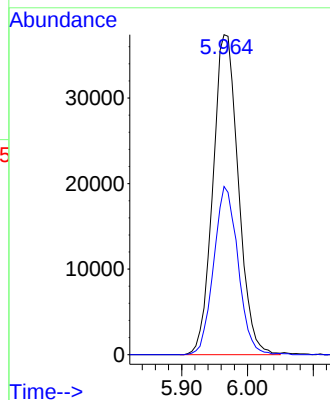
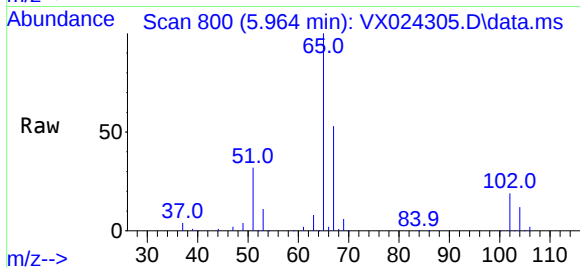


#33

1,2-Dichloroethane-d4
Concen: 51.863 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(2.0)RE

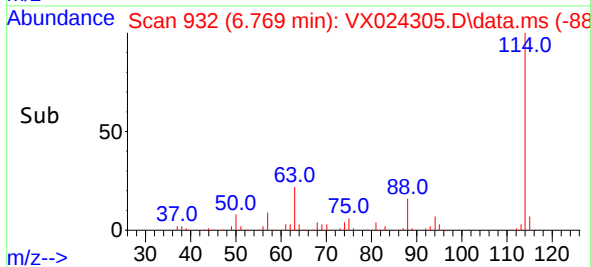
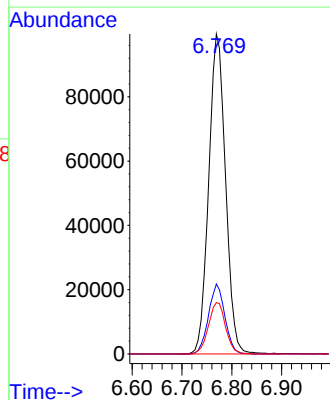
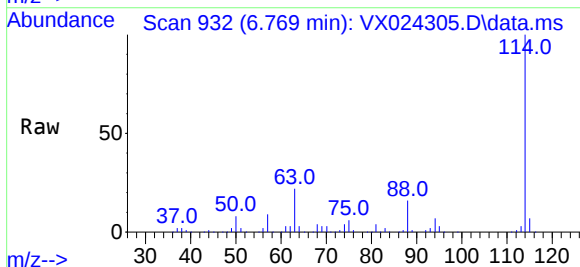
Tgt Ion: 65 Resp: 100714
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

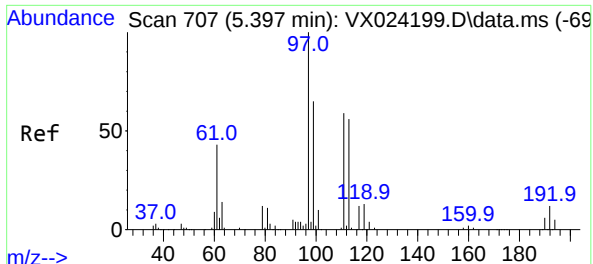


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

Tgt Ion: 114 Resp: 233216
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 16.0 0.0 32.8

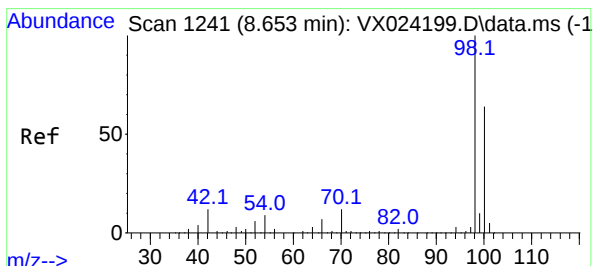
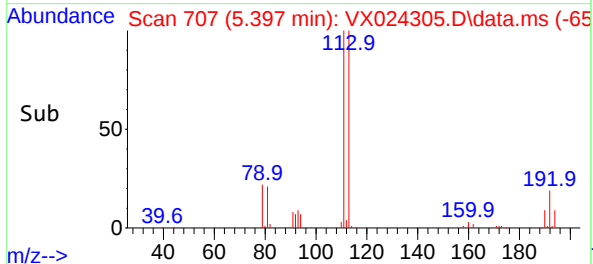
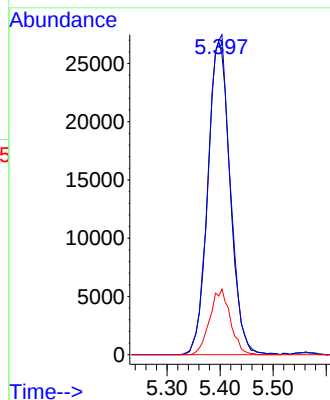
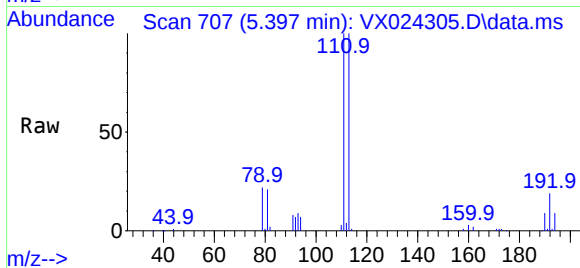




#35
Dibromofluoromethane
Concen: 50.187 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

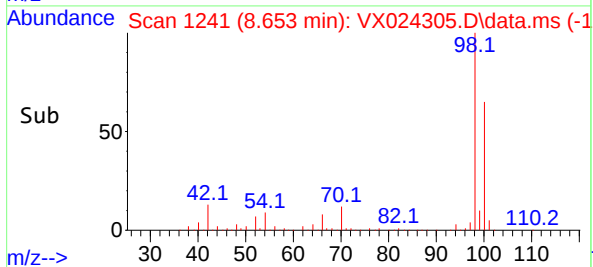
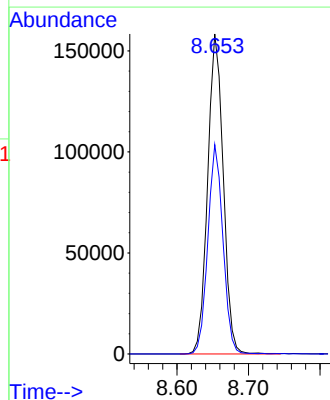
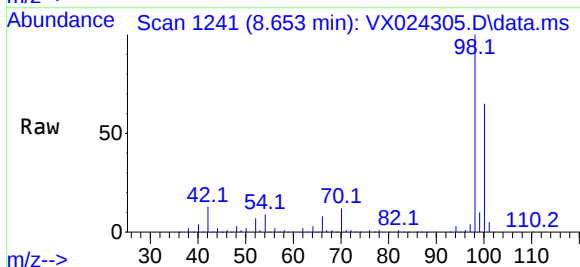
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(2.0)RE

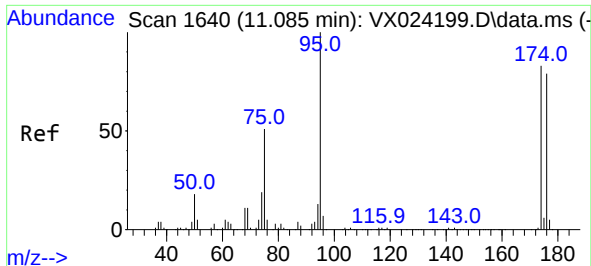
Tgt Ion:113 Resp: 78494
Ion Ratio Lower Upper
113 100
111 101.6 81.9 122.9
192 19.3 16.7 25.1



#50
Toluene-d8
Concen: 42.133 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

Tgt Ion: 98 Resp: 240061
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9

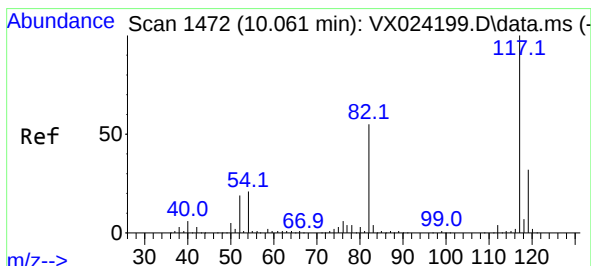
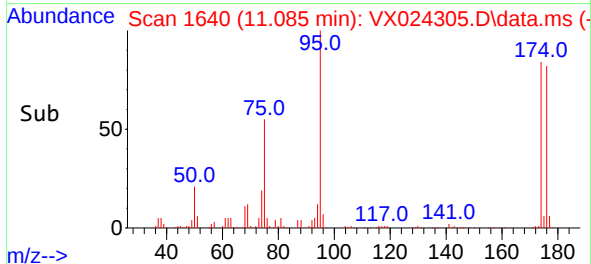
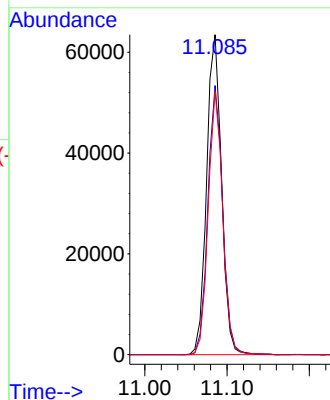
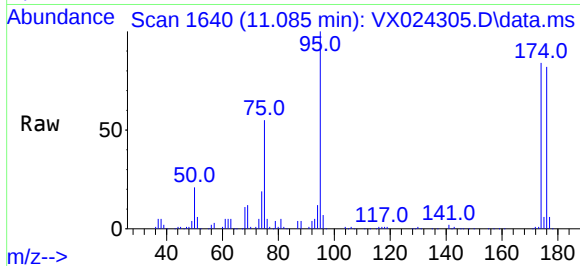




#62
4-Bromofluorobenzene
Concen: 36.072 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

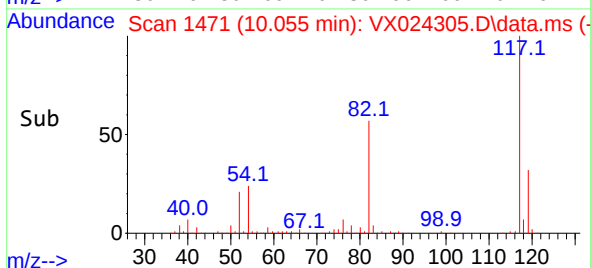
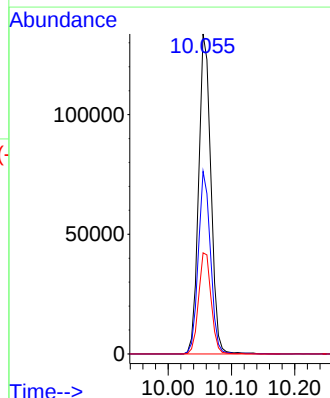
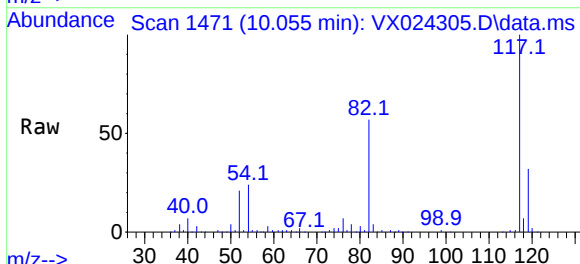
Instrument :
MSVOA_X
ClientSampleId :
SW-RR-01-(2.0)RE

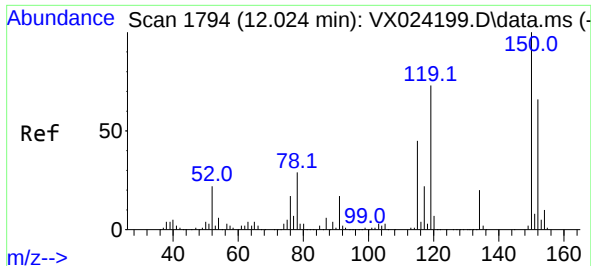
Tgt Ion:	95	Resp:	79984
Ion	Ratio	Lower	Upper
95	100		
174	83.8	0.0	154.6
176	79.8	0.0	155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024305.D
Acq: 17 Sep 2021 13:36

Tgt Ion:	117	Resp:	180577
Ion	Ratio	Lower	Upper
117	100		
82	57.1	47.4	71.2
119	31.6	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: VX024305.D
 Acq: 17 Sep 2021 13:36

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-RR-01-(2.0)RE

Tgt Ion:152 Resp: 68823
 Ion Ratio Lower Upper
 152 100
 115 60.0 41.1 123.3
 150 154.6 0.0 349.0

