

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
 Data File : VX024010.D
 Acq On : 30 Aug 2021 13:31
 Operator : JC/MD
 Sample : M3561-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OUII-E

Quant Time: Aug 31 03:10:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

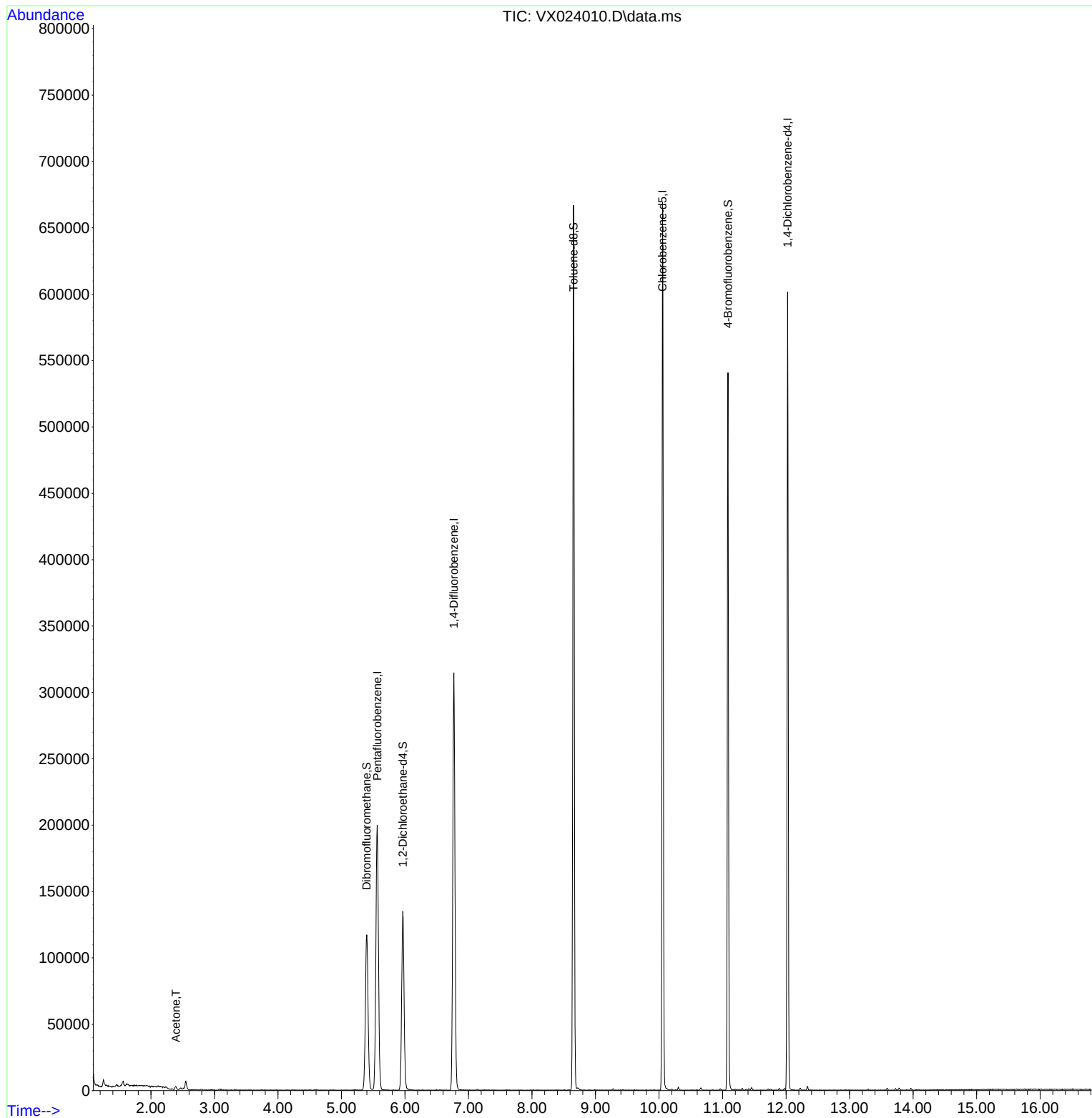
Internal Standards						
1) Pentafluorobenzene	5.562	168	182792	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	309174	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	289070	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	121692	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	132973	52.122	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 104.240%	
35) Dibromofluoromethane	5.397	113	103158	50.411	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.820%	
50) Toluene-d8	8.653	98	380130	48.807	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 97.620%	
62) 4-Bromofluorobenzene	11.085	95	138440	48.285	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.560%	
Target Compounds						
						Qvalue
16) Acetone	2.392	43	2931	2.569	ug/l	# 72

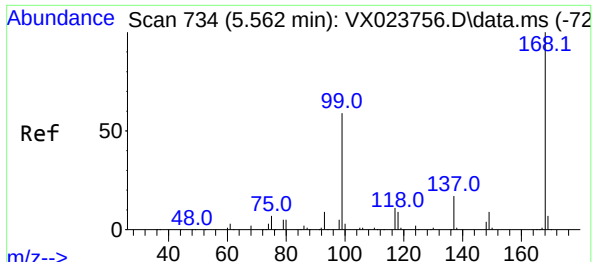
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083021\
Data File : VX024010.D
Acq On : 30 Aug 2021 13:31
Operator : JC/MD
Sample : M3561-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OUII-E

Quant Time: Aug 31 03:10:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

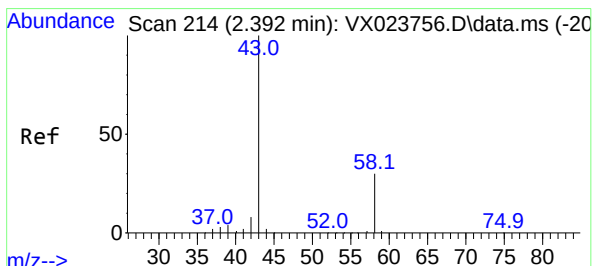
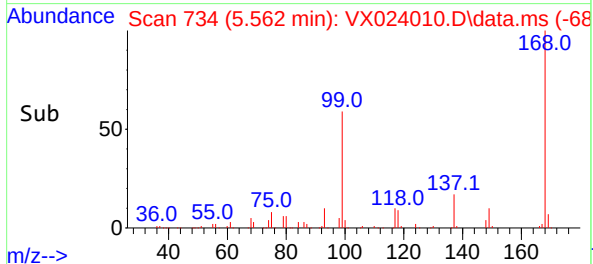
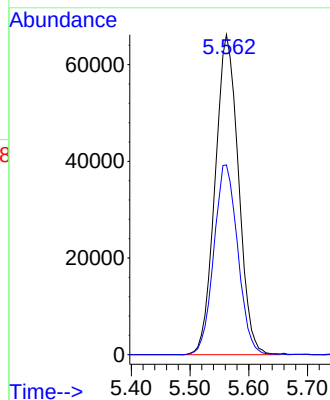
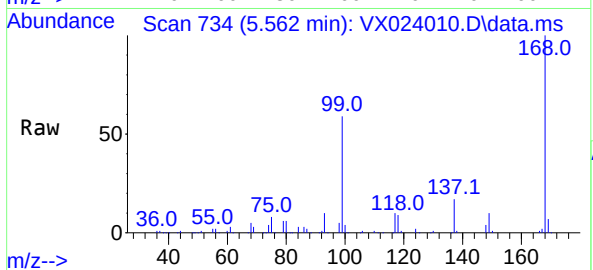




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

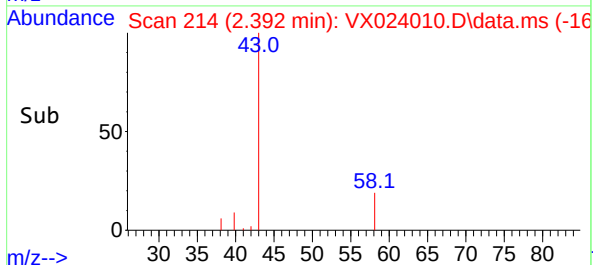
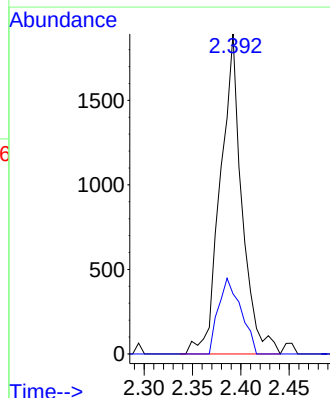
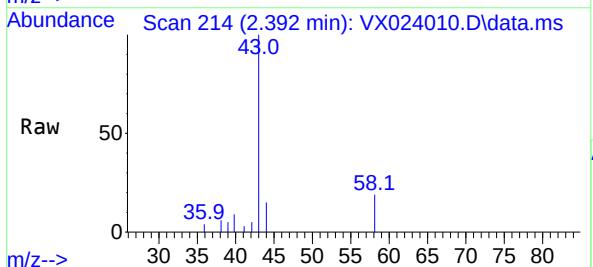
Instrument :
MSVOA_X
ClientSampleId :
OUII-E

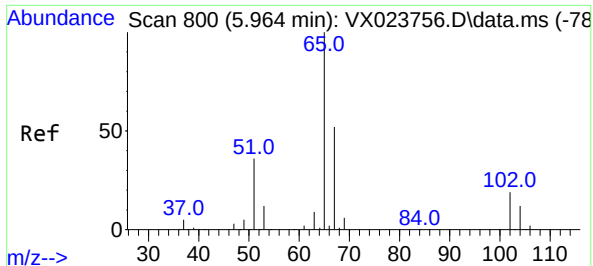
Tgt Ion:168 Resp: 182792
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6



#16
Acetone
Concen: 2.569 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

Tgt Ion: 43 Resp: 2931
Ion Ratio Lower Upper
43 100
58 18.8 27.8 41.8#



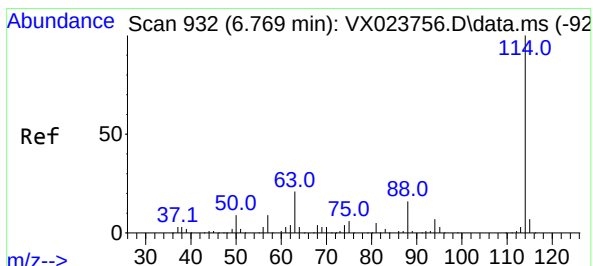
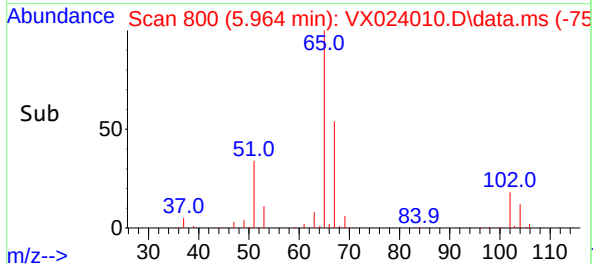
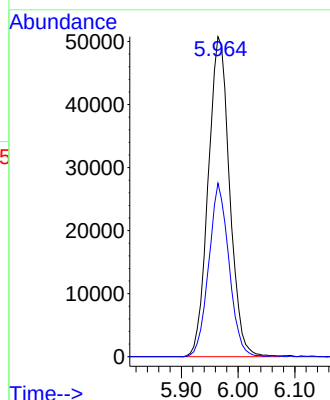
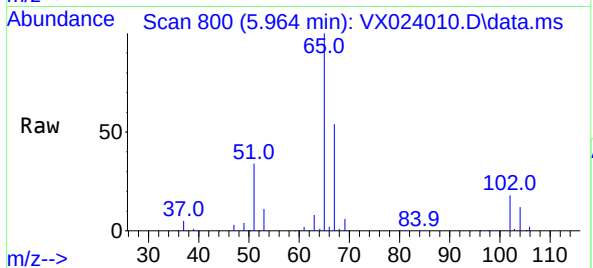


#33

1,2-Dichloroethane-d4
Concen: 52.122 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

Instrument :
MSVOA_X
ClientSampleId :
OUII-E

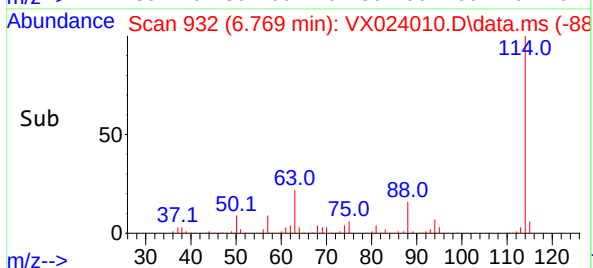
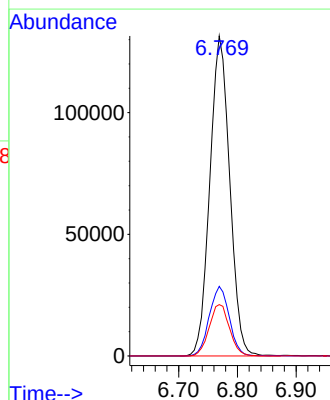
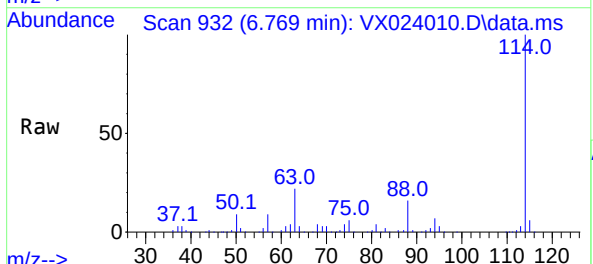
Tgt Ion: 65 Resp: 132973
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

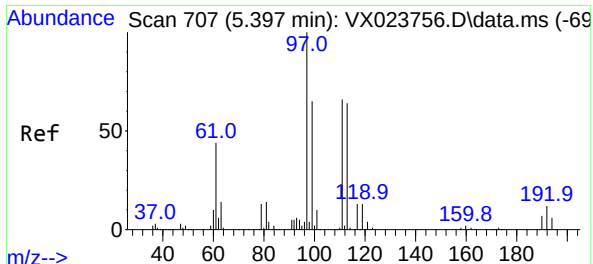


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

Tgt Ion: 114 Resp: 309174
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.8
88 16.1 0.0 32.8

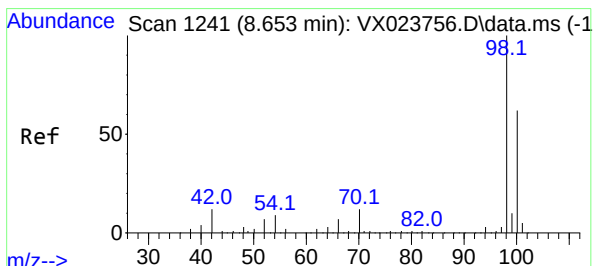
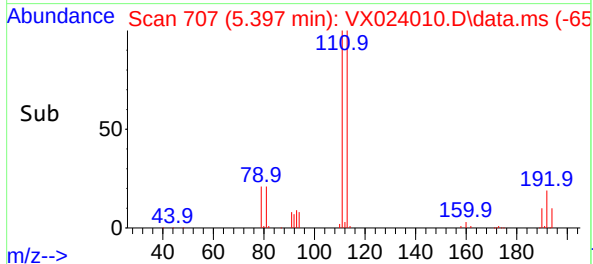
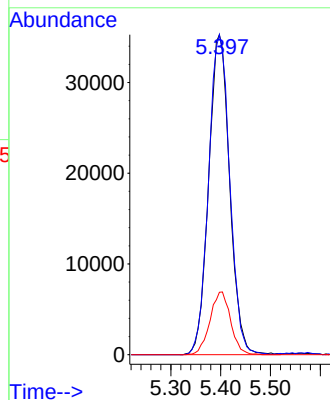
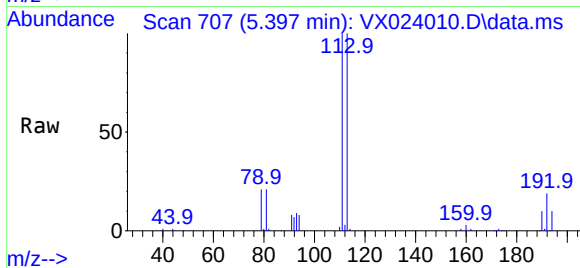




#35
Dibromofluoromethane
Concen: 50.411 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

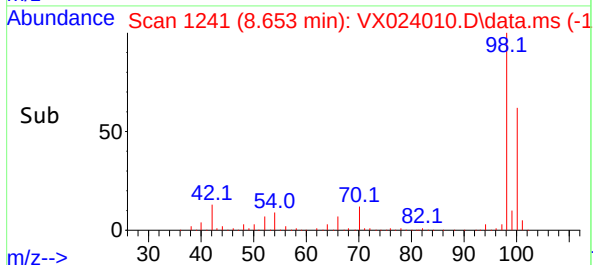
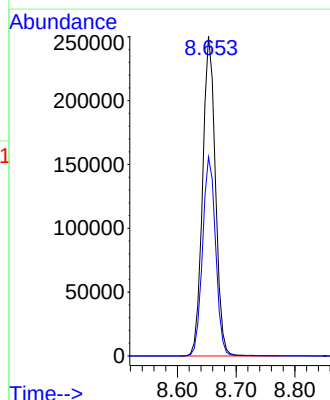
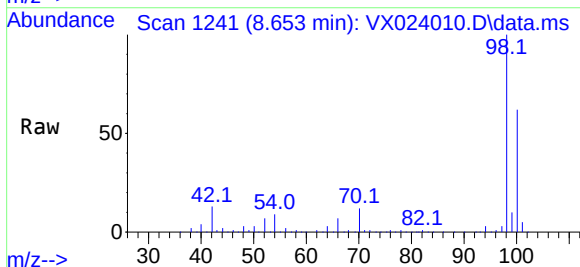
Instrument :
MSVOA_X
ClientSampleId :
OUII-E

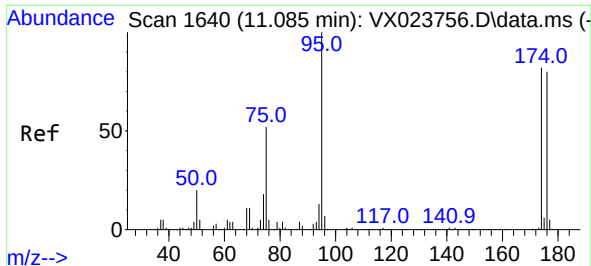
Tgt Ion:113 Resp: 103158
Ion Ratio Lower Upper
113 100
111 101.0 81.9 122.9
192 19.3 16.7 25.1



#50
Toluene-d8
Concen: 48.807 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

Tgt Ion: 98 Resp: 380130
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9

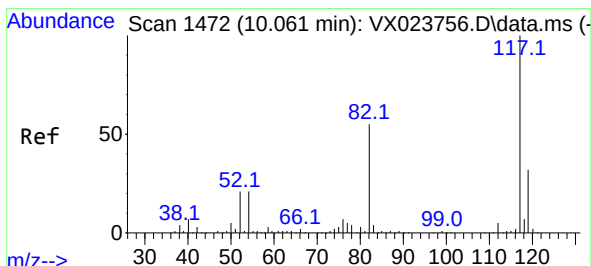
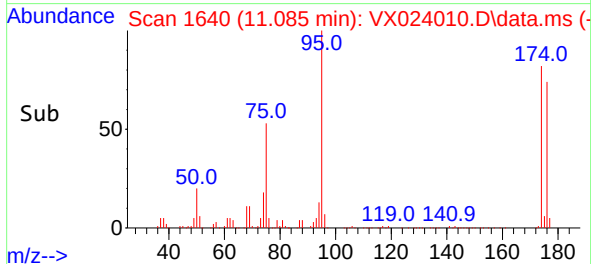
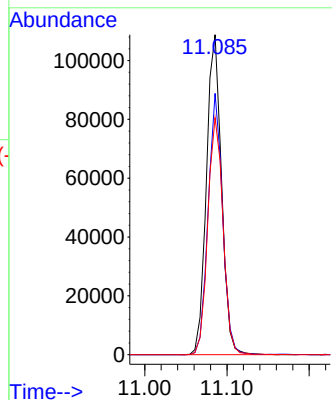
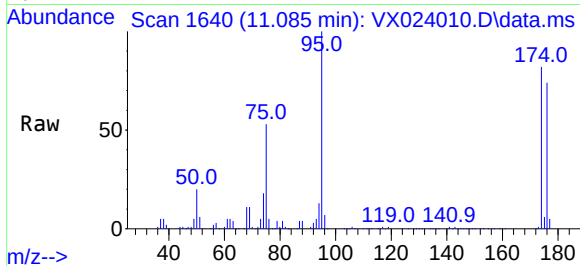




#62
4-Bromofluorobenzene
Concen: 48.285 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

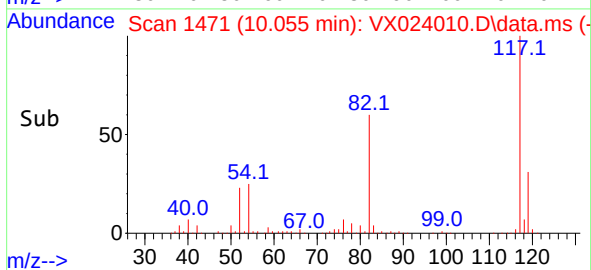
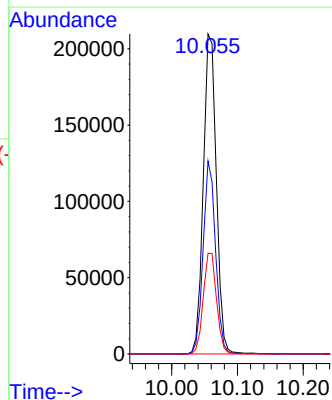
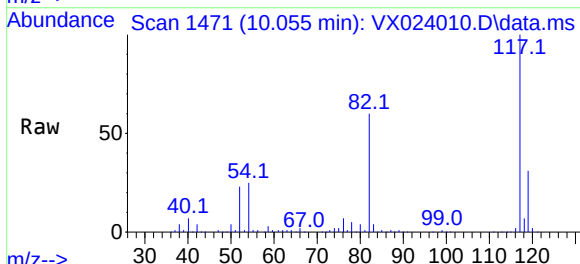
Instrument :
MSVOA_X
ClientSampleId :
OUII-E

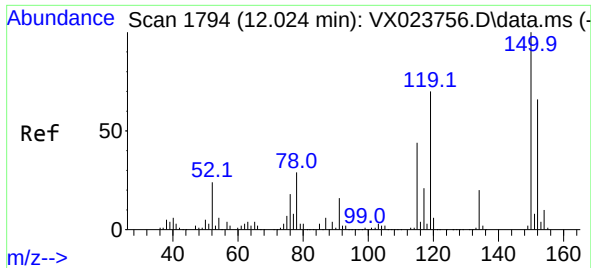
Tgt Ion: 95 Resp: 138440
Ion Ratio Lower Upper
95 100
174 78.4 0.0 154.6
176 74.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024010.D
Acq: 30 Aug 2021 13:31

Tgt Ion: 117 Resp: 289070
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 31.5 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: VX024010.D
 Acq: 30 Aug 2021 13:31

Instrument :
 MSVOA_X
 ClientSampleId :
 OUII-E

Tgt Ion:152 Resp: 121692
 Ion Ratio Lower Upper
 152 100
 115 60.1 41.1 123.3
 150 155.0 0.0 349.0

