

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031606.D
 Acq On : 23 Sep 2022 06:27
 Operator : JC/MD
 Sample : N4691-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

Quant Time: Sep 23 09:19:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	76451	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	123286	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	114262	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51055	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	75255	53.653	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 107.300%	
35) Dibromofluoromethane	5.391	113	63941	50.180	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.360%	
50) Toluene-d8	8.647	98	248048	50.500	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.000%	
62) 4-Bromofluorobenzene	11.079	95	76046	45.707	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 91.420%	

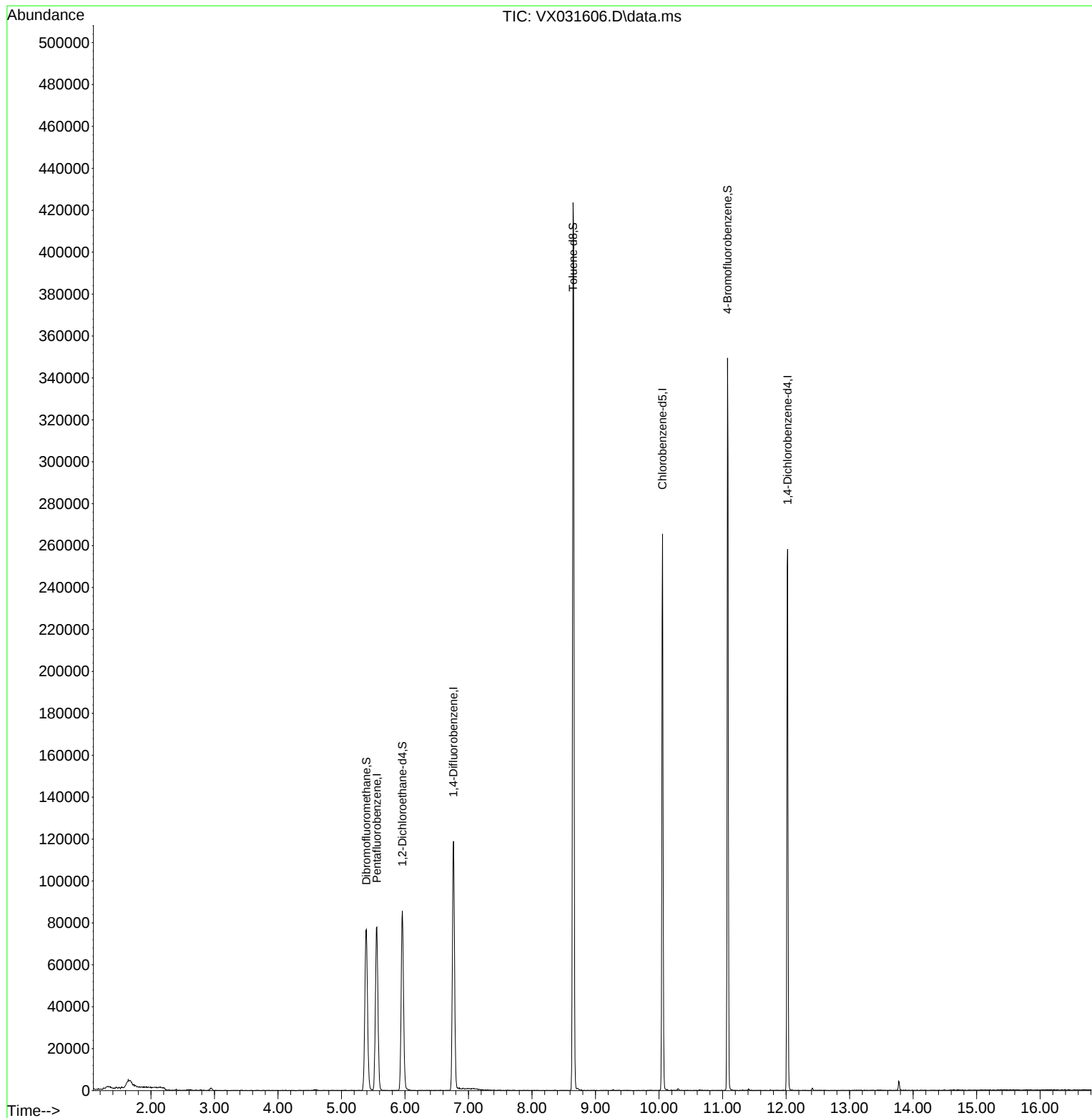
Target Compounds	Qvalue

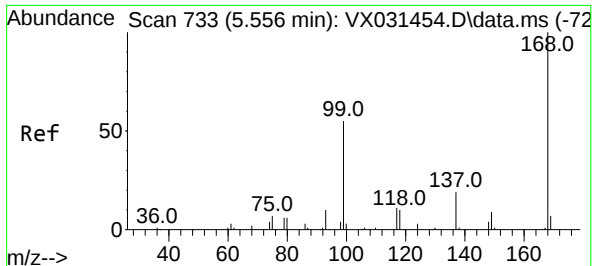
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
Data File : VX031606.D
Acq On : 23 Sep 2022 06:27
Operator : JC/MD
Sample : N4691-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Quant Time: Sep 23 09:19:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

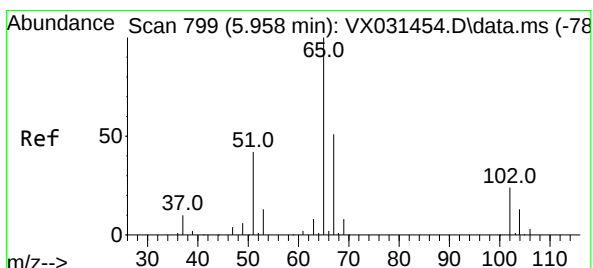
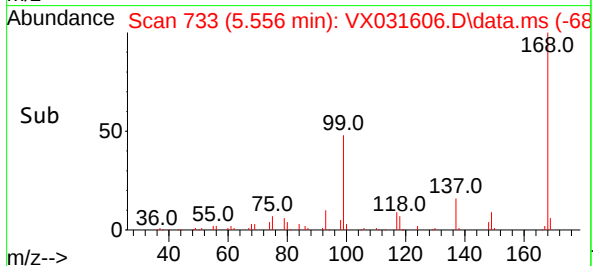
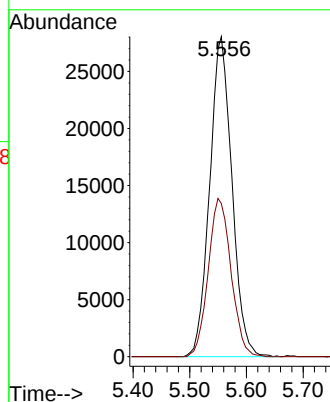
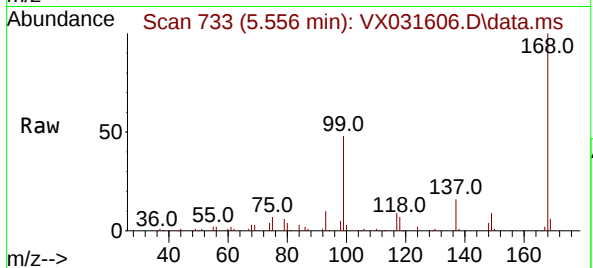




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

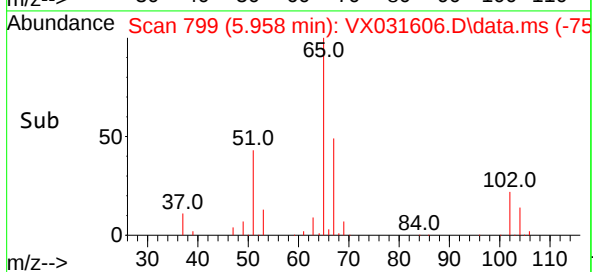
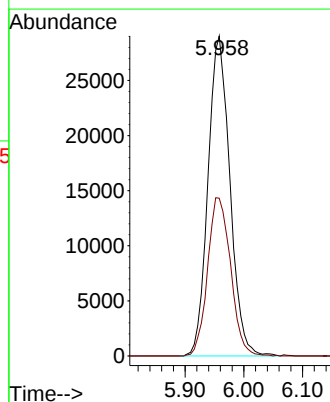
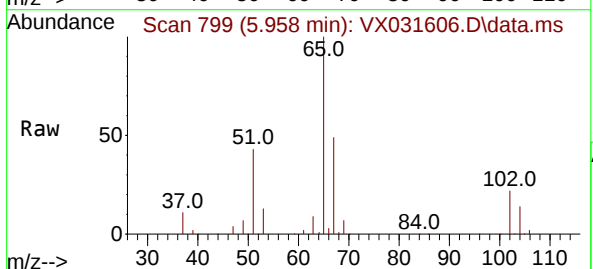
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

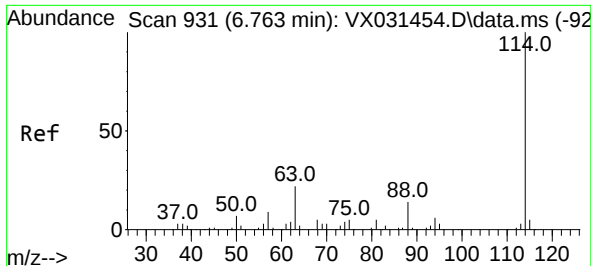
Tgt Ion:168 Resp: 76451
Ion Ratio Lower Upper
168 100
99 47.9 48.8 73.2#



#33
1,2-Dichloroethane-d4
Concen: 53.653 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

Tgt Ion: 65 Resp: 75255
Ion Ratio Lower Upper
65 100
67 52.0 0.0 102.4

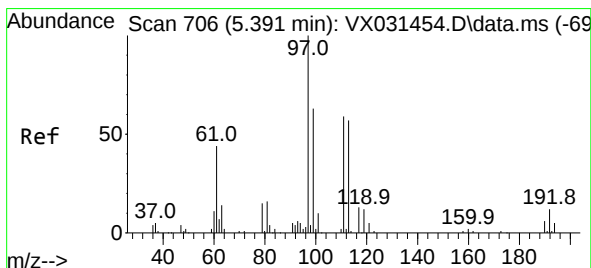
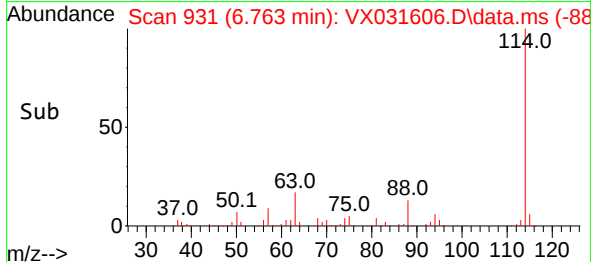
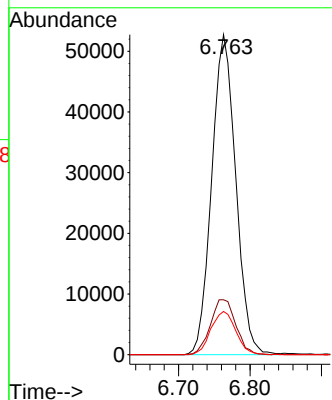
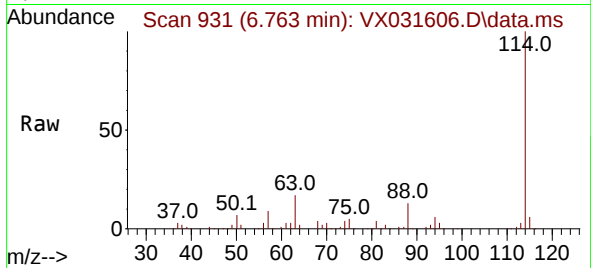




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

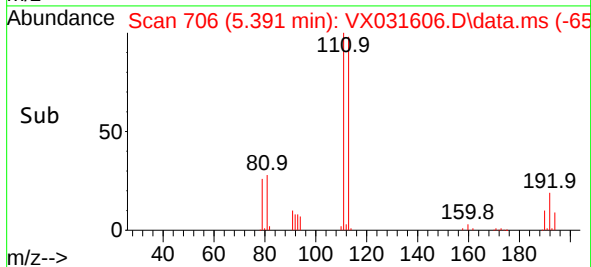
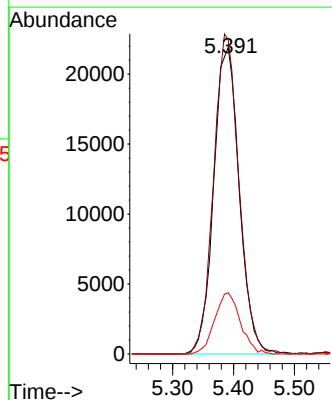
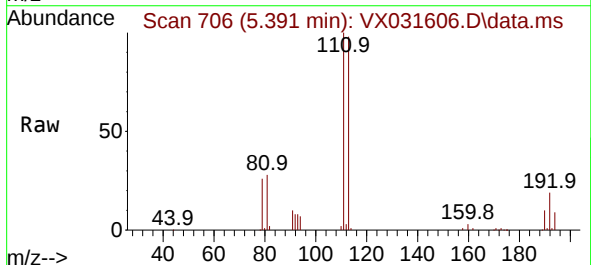
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

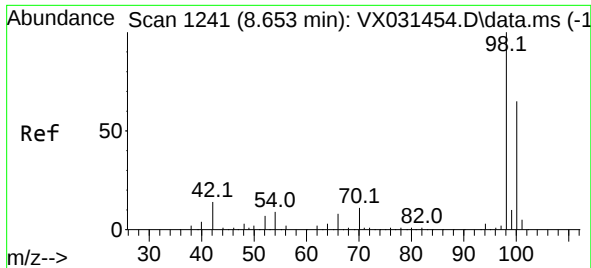
Tgt Ion:114 Resp: 123286
Ion Ratio Lower Upper
114 100
63 17.1 0.0 42.6
88 13.5 0.0 33.0



#35
Dibromofluoromethane
Concen: 50.180 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

Tgt Ion:113 Resp: 63941
Ion Ratio Lower Upper
113 100
111 103.2 82.4 123.6
192 20.0 14.1 21.1

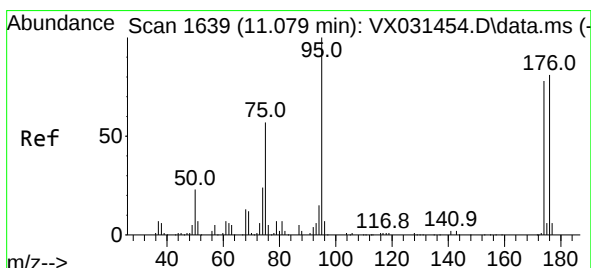
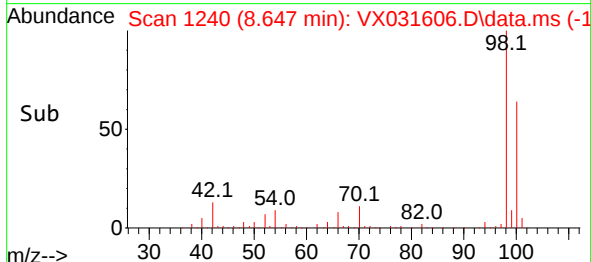
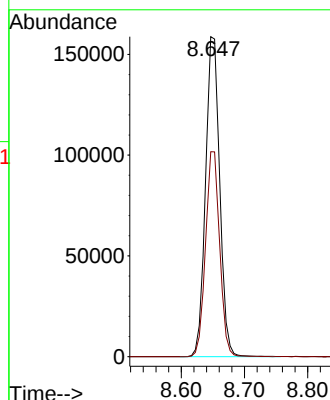
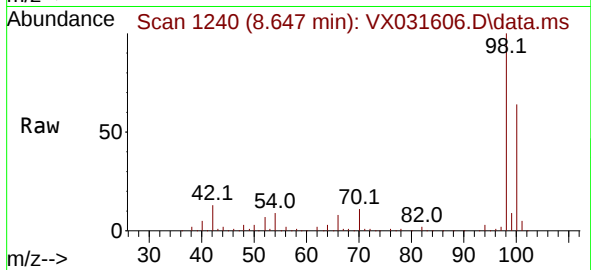




#50
Toluene-d8
Concen: 50.500 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

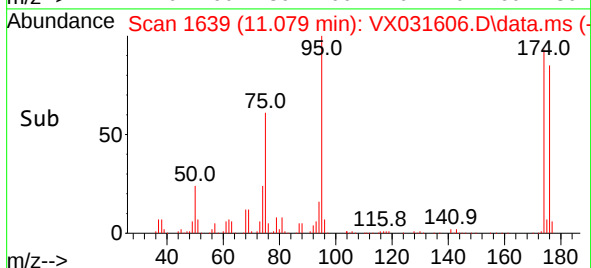
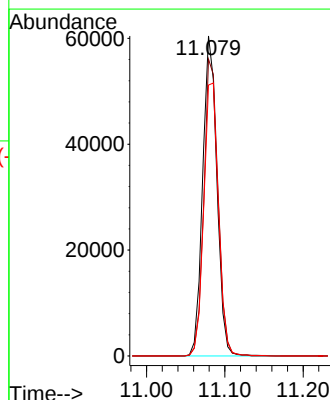
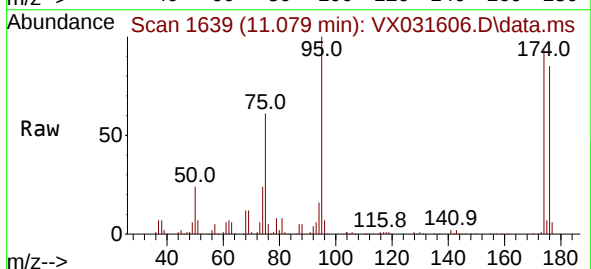
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

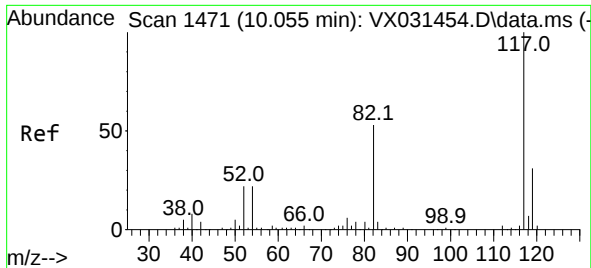
Tgt Ion: 98 Resp: 248048
Ion Ratio Lower Upper
98 100
100 63.8 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 45.707 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

Tgt Ion: 95 Resp: 76046
Ion Ratio Lower Upper
95 100
174 93.2 0.0 153.2
176 88.9 0.0 144.0

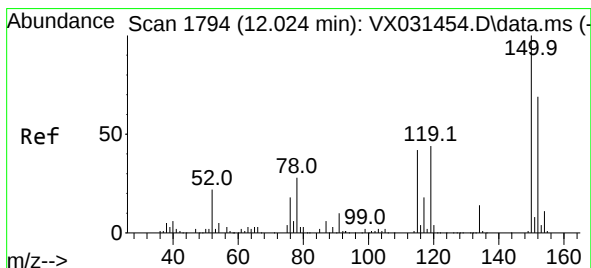
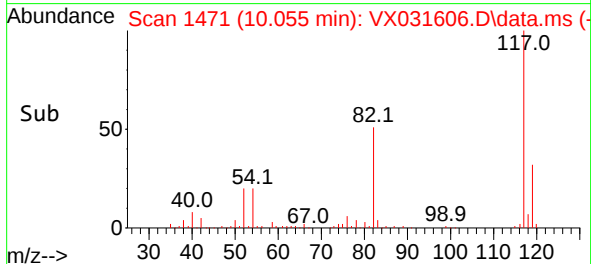
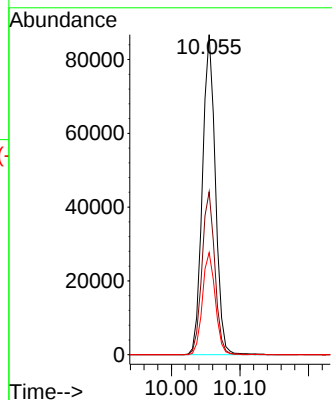
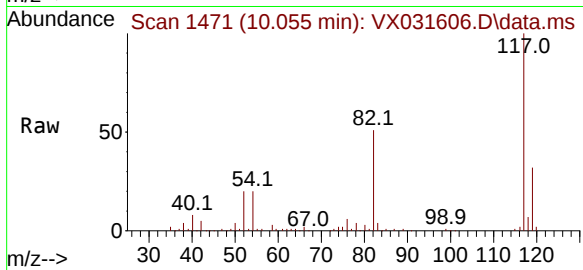




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tgt Ion:117 Resp: 114262
Ion Ratio Lower Upper
117 100
82 50.9 46.8 70.2
119 31.9 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031606.D
Acq: 23 Sep 2022 06:27

Tgt Ion:152 Resp: 51055
Ion Ratio Lower Upper
152 100
115 57.9 43.4 130.1
150 162.3 0.0 346.8

