

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030922\
 Data File : VX027356.D
 Acq On : 09 Mar 2022 17:50
 Operator : JC/MD
 Sample : N1800-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Mar 10 00:35:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 15:54:34 2022
 Response via : Initial Calibration

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

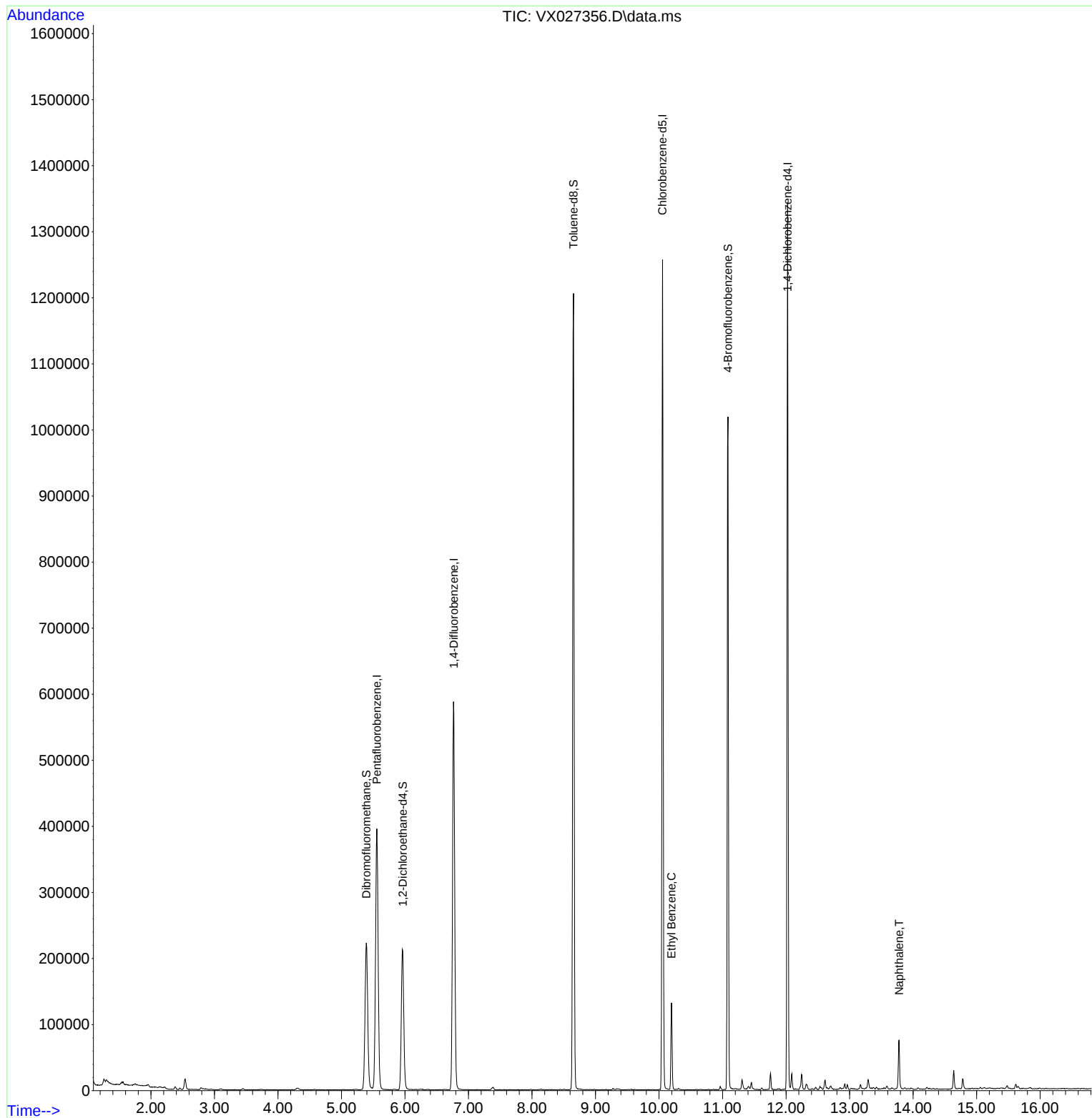
Internal Standards						
1) Pentafluorobenzene	5.556	168	400402	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	651612	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	605718	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	287365	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	205539	44.019	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	88.040%		
35) Dibromofluoromethane	5.391	113	202120	48.071	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.140%		
50) Toluene-d8	8.653	98	763098	48.074	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.140%		
62) 4-Bromofluorobenzene	11.085	95	284821	47.079	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.160%		
Target Compounds						
67) Ethyl Benzene	10.195	91	77085	3.508	ug/l	98
95) Naphthalene	13.780	128	55728	2.574	ug/l	100

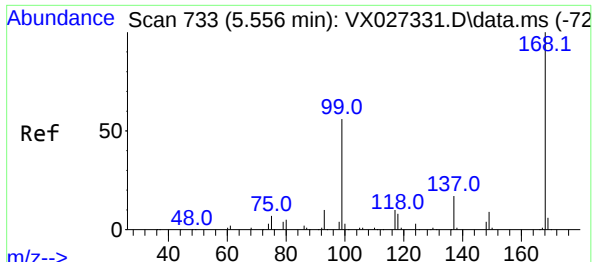
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030922\
Data File : VX027356.D
Acq On : 09 Mar 2022 17:50
Operator : JC/MD
Sample : N1800-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Mar 10 00:35:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

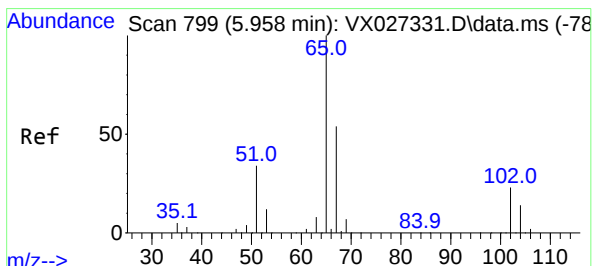
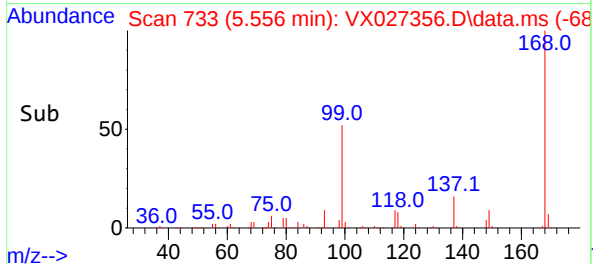
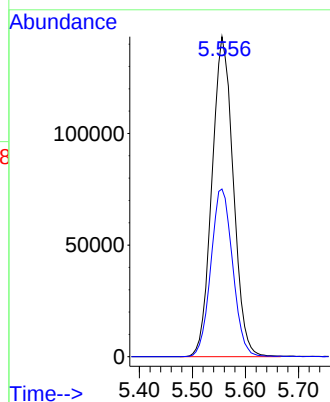
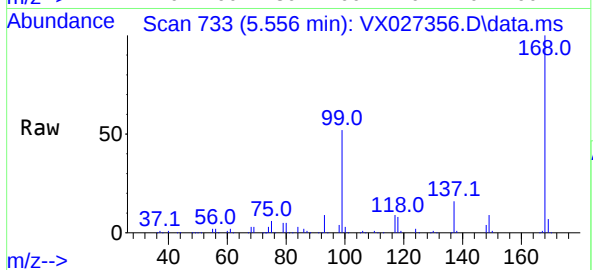




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

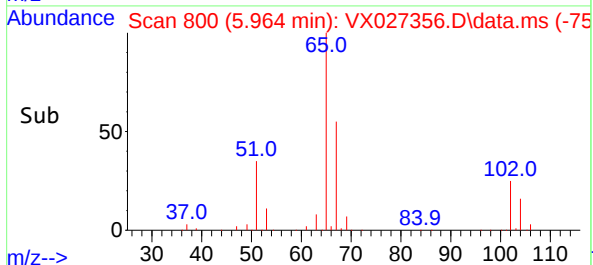
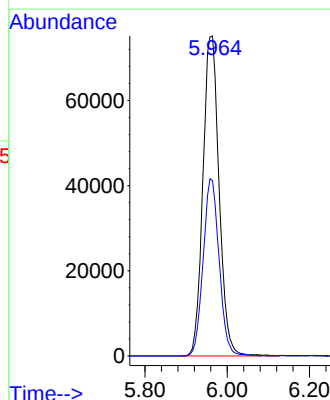
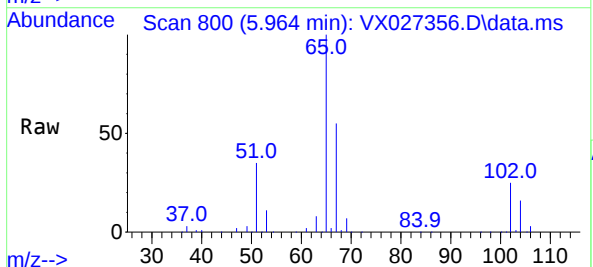
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

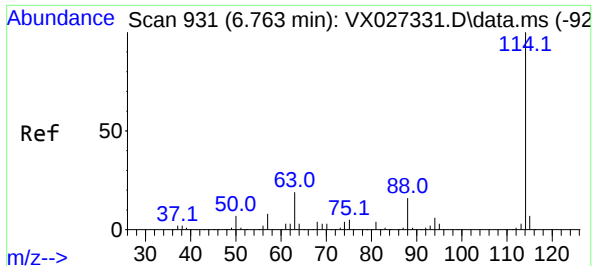
Tgt Ion:168 Resp: 400402
Ion Ratio Lower Upper
168 100
99 52.4 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 44.019 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

Tgt Ion: 65 Resp: 205539
Ion Ratio Lower Upper
65 100
67 54.6 0.0 107.4

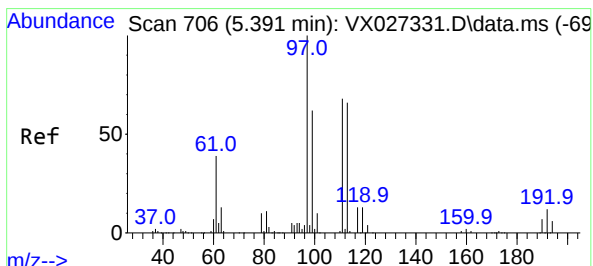
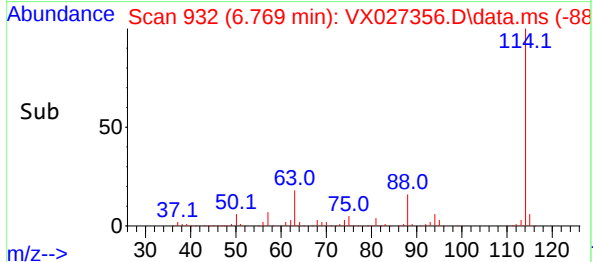
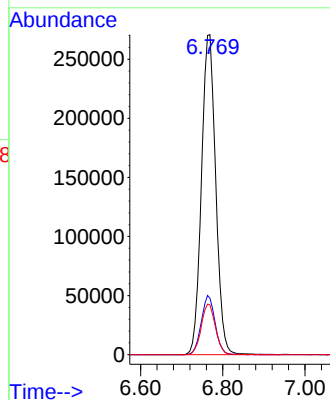
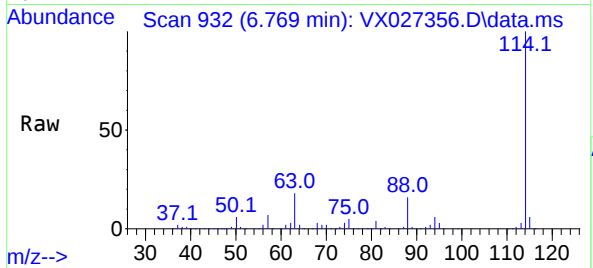




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

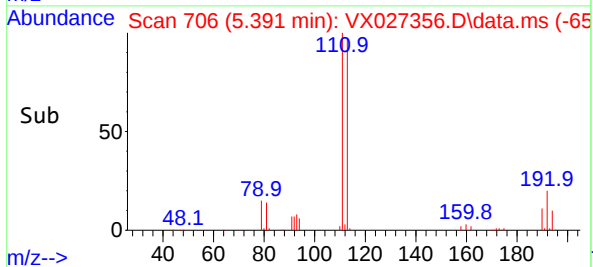
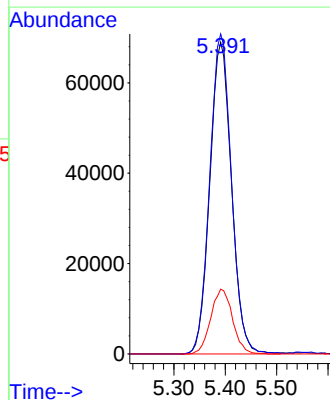
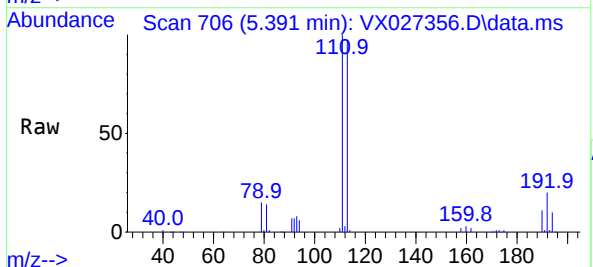
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

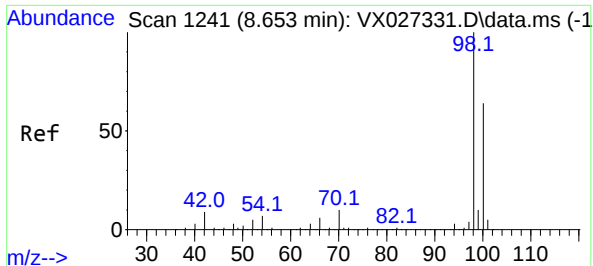
Tgt Ion:114 Resp: 651612
Ion Ratio Lower Upper
114 100
63 17.6 0.0 36.8
88 15.6 0.0 32.4



#35
Dibromofluoromethane
Concen: 48.071 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

Tgt Ion:113 Resp: 202120
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 20.9 16.9 25.3

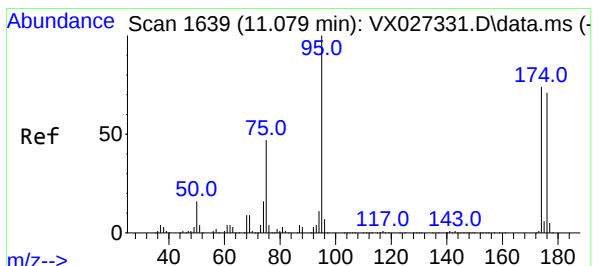
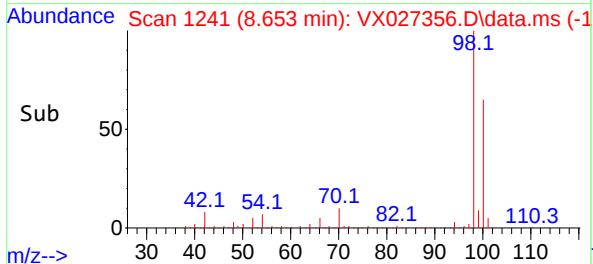
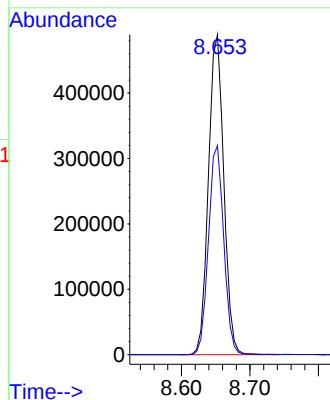
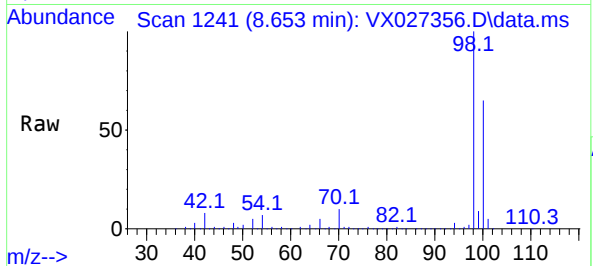




#50
Toluene-d8
Concen: 48.074 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

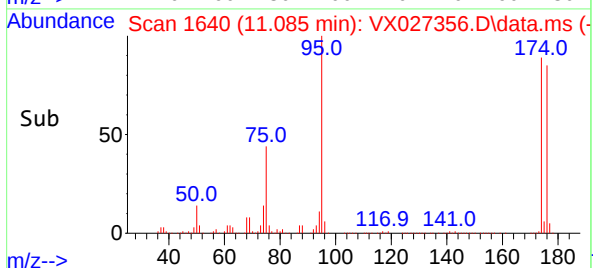
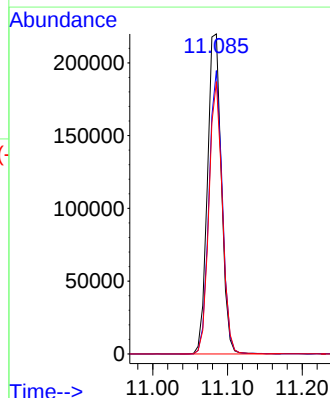
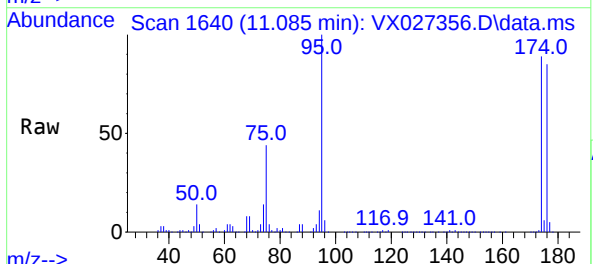
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 98 Resp: 763098
Ion Ratio Lower Upper
98 100
100 65.1 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 47.079 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

Tgt Ion: 95 Resp: 284821
Ion Ratio Lower Upper
95 100
174 84.7 0.0 163.0
176 81.3 0.0 155.0

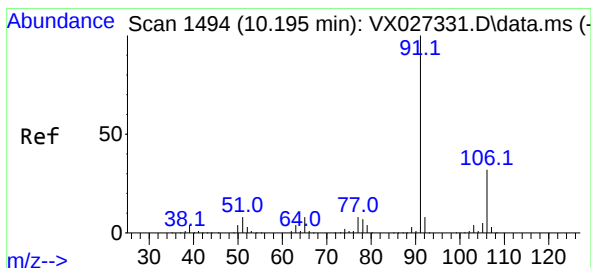
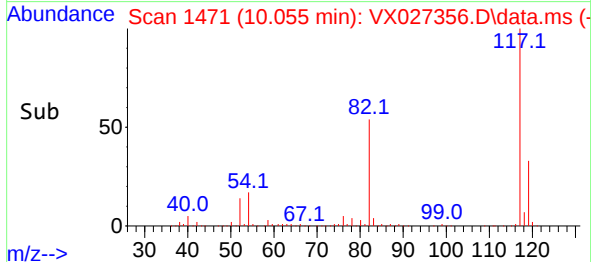
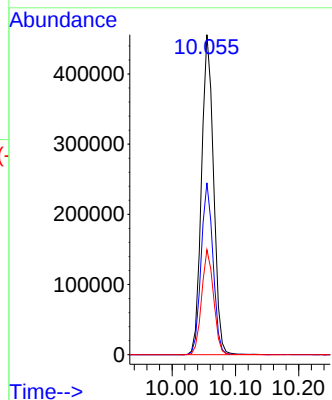
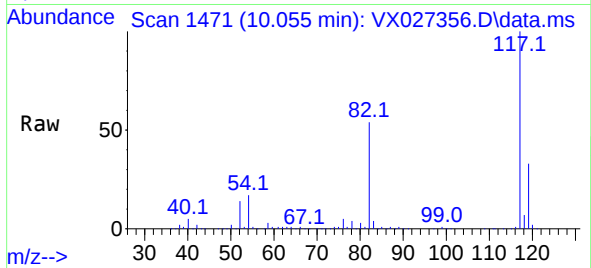




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

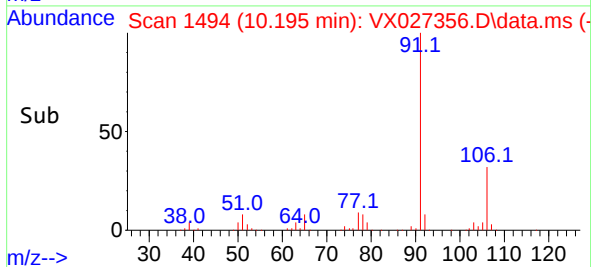
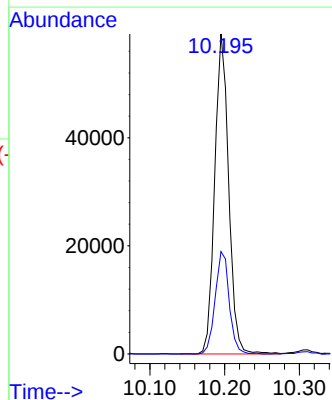
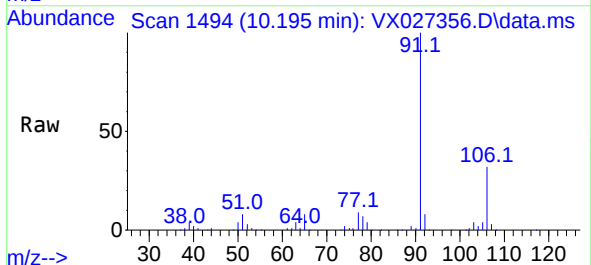
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

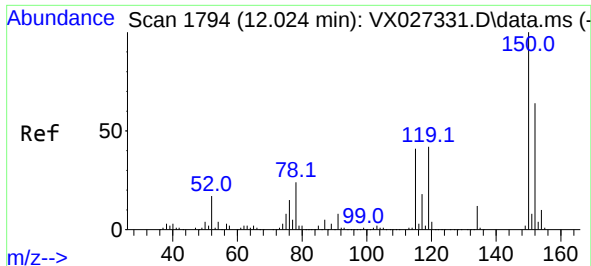
Tgt Ion:117 Resp: 605718
Ion Ratio Lower Upper
117 100
82 53.7 41.8 62.8
119 32.8 24.8 37.2



#67
Ethyl Benzene
Concen: 3.508 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

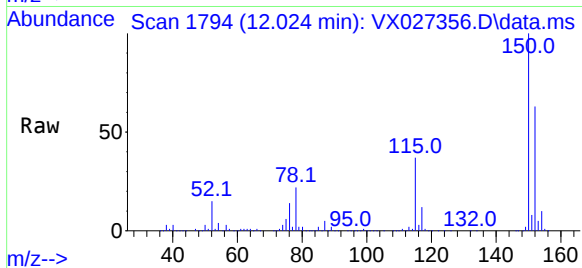
Tgt Ion: 91 Resp: 77085
Ion Ratio Lower Upper
91 100
106 32.0 24.6 36.8



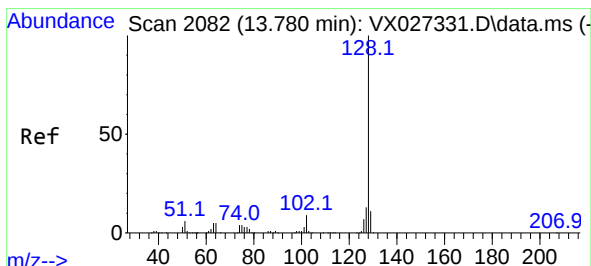
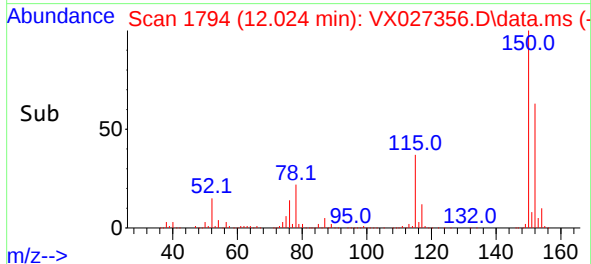
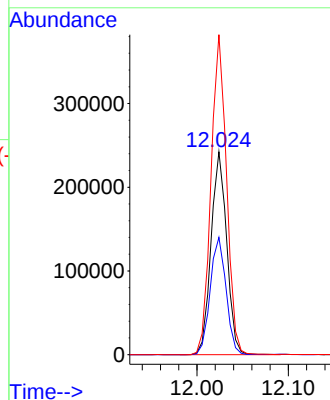


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

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



Tgt Ion:152 Resp: 287365
Ion Ratio Lower Upper
152 100
115 58.6 37.5 112.7
150 156.6 0.0 338.2



#95
Naphthalene
Concen: 2.574 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX027356.D
Acq: 09 Mar 2022 17:50

Tgt Ion:128 Resp: 55728
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.4
129 11.0 8.7 13.1

