

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074793.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 3:47
 Operator : AJ/MA
 Sample : M1100-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TOPSOIL-RBF-LIGHT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 04:25:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.933	4.005	2687180	1410904	25.467	25.082
2) SA Decachlor...	10.954	9.259	2431208	1267902	23.955	23.093
Target Compounds						
8) L2 AR-1221-1	5.188	0.000	164194	0	133.676	N.D. #
9) L2 AR-1221-2	0.000	4.352	0	20511	N.D.	38.379 #
27) L6 AR-1254-2	7.408	0.000	321959	0	47.272	N.D. #
30) L6 AR-1254-5	0.000	7.352	0	31602	N.D.	6.982 #
31) L7 AR-1260-1	7.973f	0.000	89496	0	17.940	N.D. #
34) L7 AR-1260-4	8.782f	0.000	27277	0	4.985	N.D. #
35) L7 AR-1260-5	0.000	7.898	0	24305	N.D.	3.058 #
36) L8 AR-1262-1	0.000	7.352	0	31602	N.D.	12.419 #
37) L8 AR-1262-2	0.000	7.898	0	24305	N.D.	2.643 #
38) L8 AR-1262-3	9.455	0.000	17702	0	1.767	N.D. #
41) L9 AR-1268-1	9.455	0.000	17702	0	0.947	N.D. #
45) L9 AR-1268-5	0.000	9.018	0	18371	N.D.	0.776 #

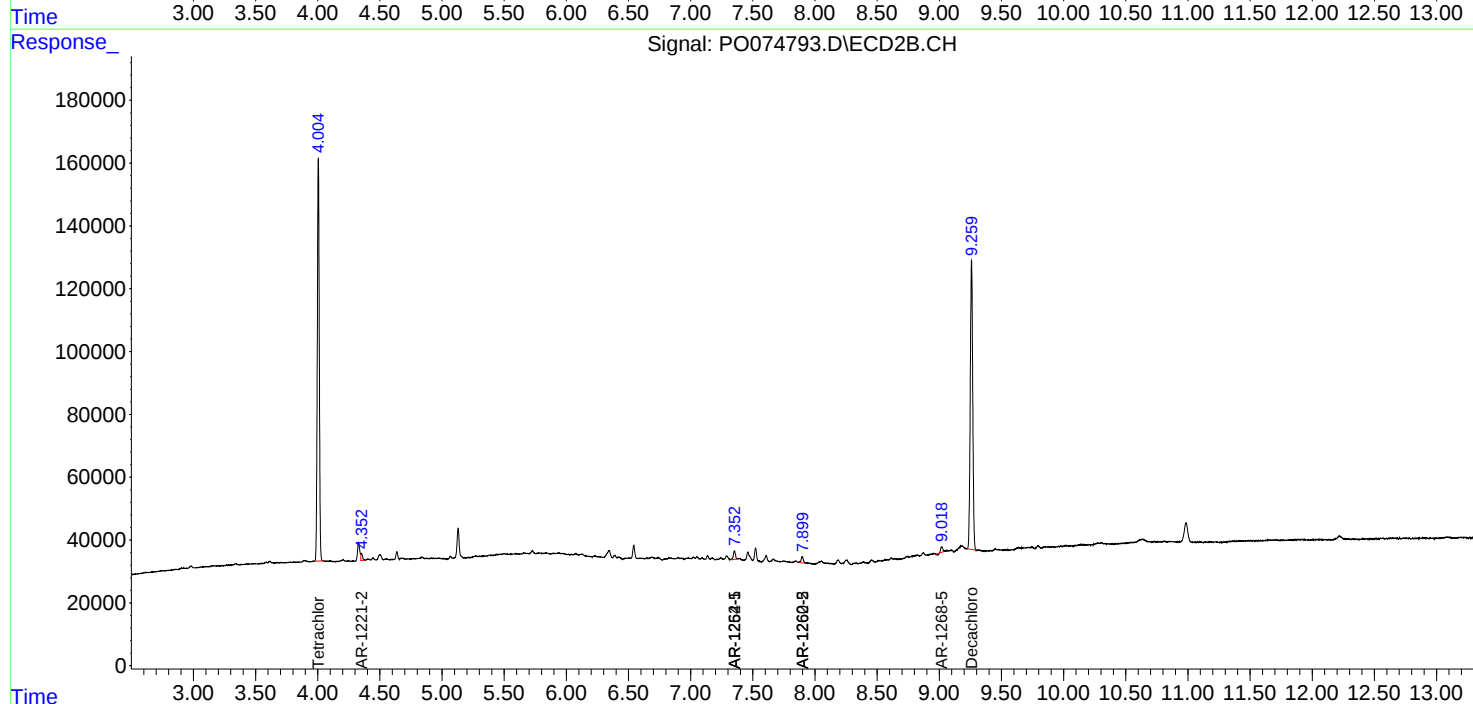
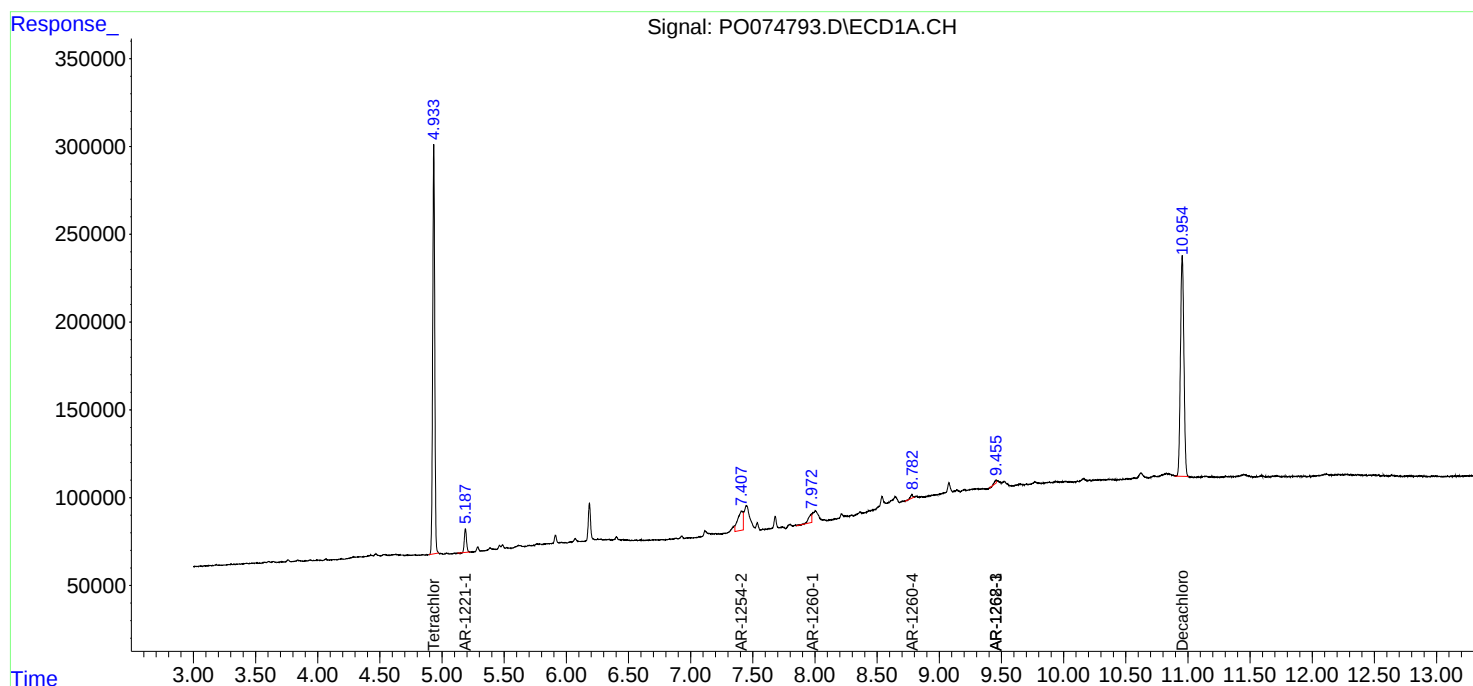
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

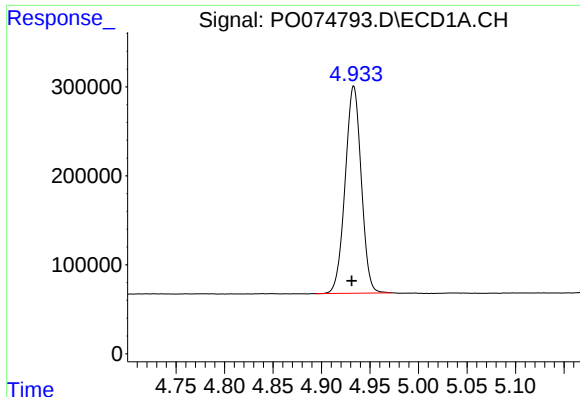
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
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ECD_O
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TOPSOIL-RBF-LIGHT

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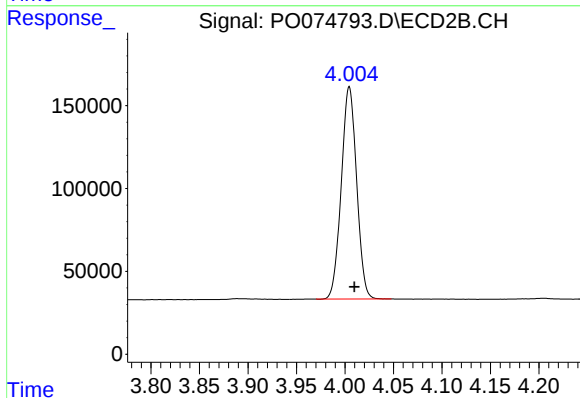




#1 Tetrachloro-m-xylene

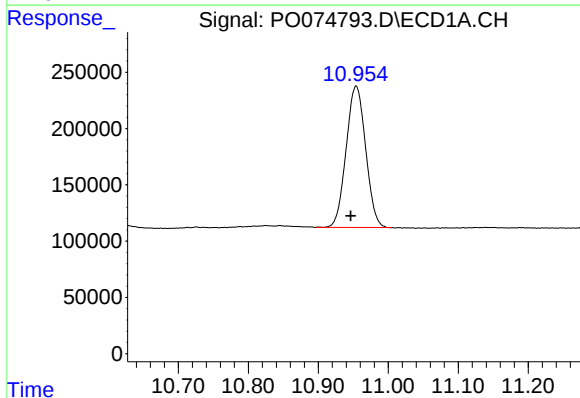
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 2687180
Conc: 25.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



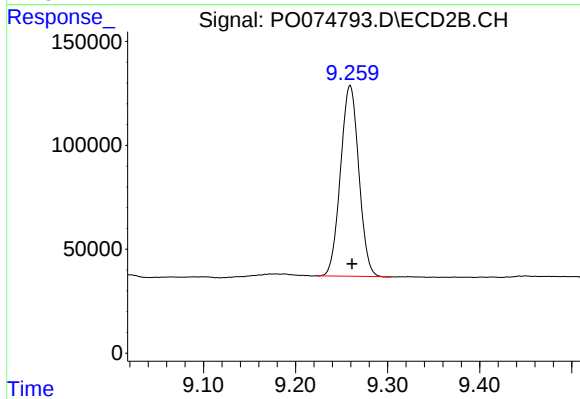
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1410904
Conc: 25.08 ng/ml



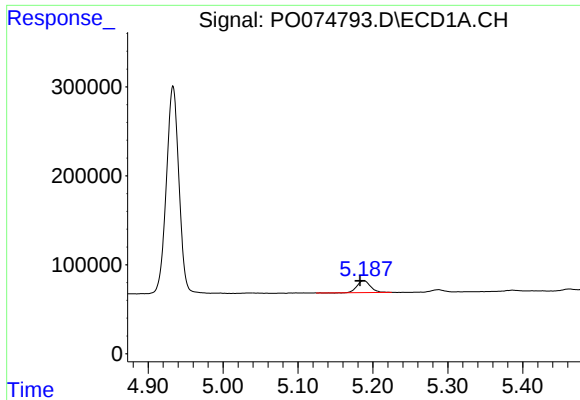
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.008 min
Response: 2431208
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

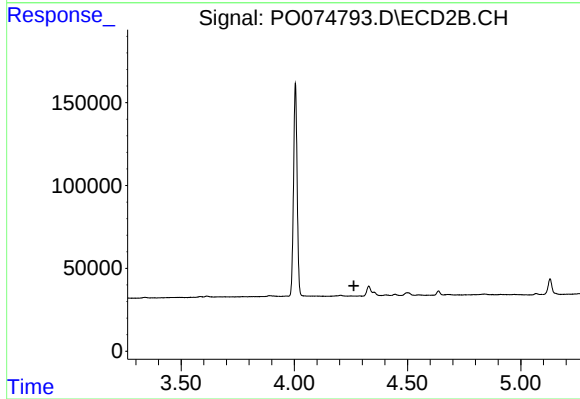
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 1267902
Conc: 23.09 ng/ml



#8 AR-1221-1

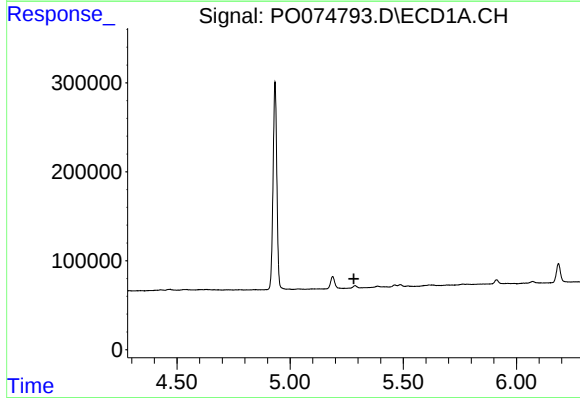
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 164194
Conc: 133.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



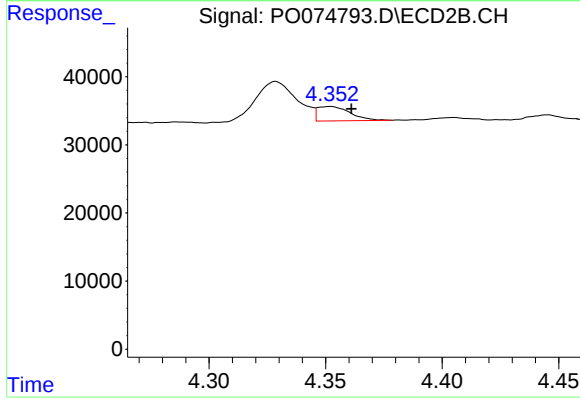
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



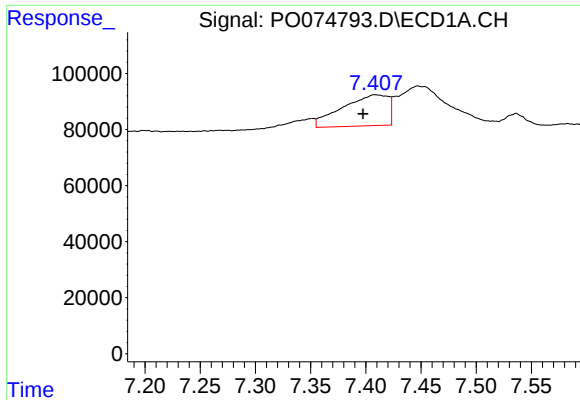
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

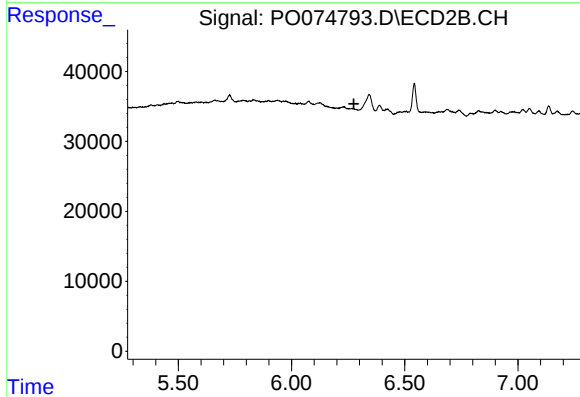
R.T.: 4.352 min
Delta R.T.: -0.009 min
Response: 20511
Conc: 38.38 ng/ml



#27 AR-1254-2

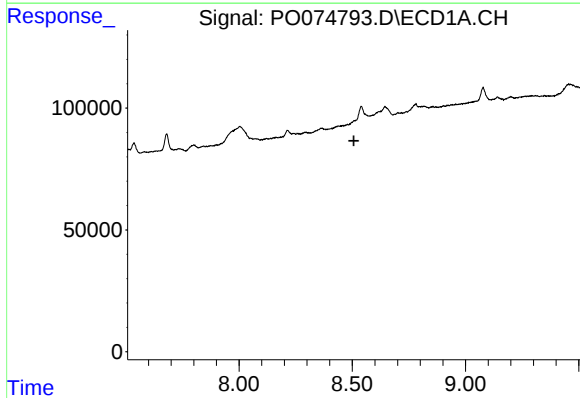
R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 321959
Conc: 47.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



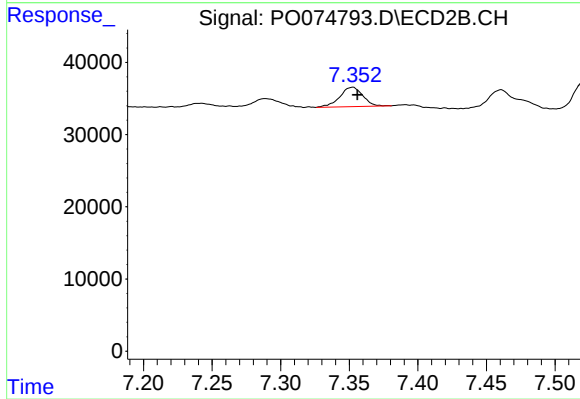
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



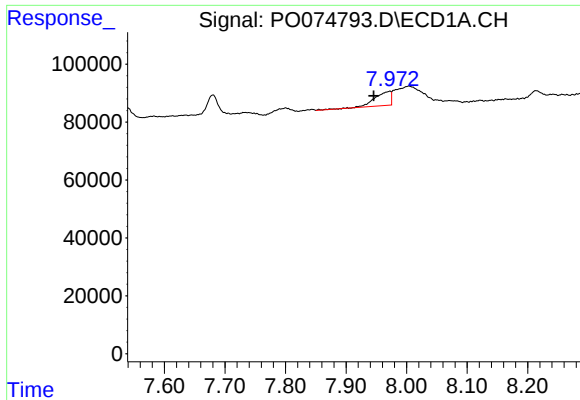
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#30 AR-1254-5

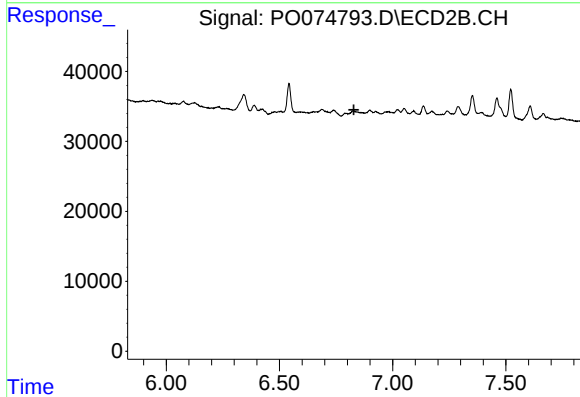
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 31602
Conc: 6.98 ng/ml



#31 AR-1260-1

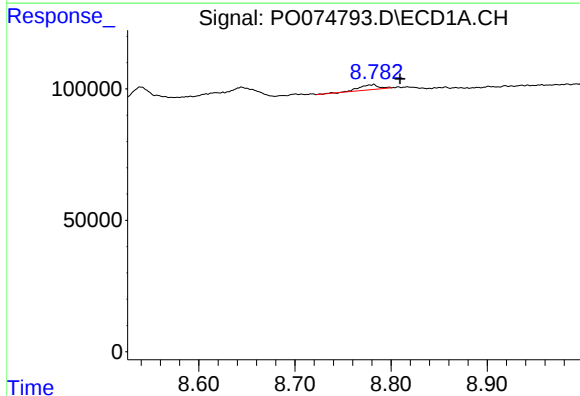
R.T.: 7.973 min
Delta R.T.: 0.027 min
Response: 89496
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



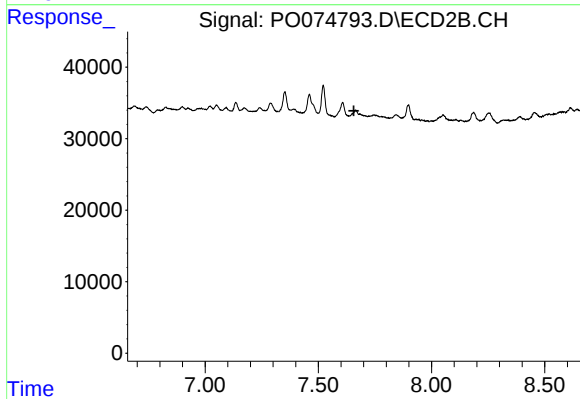
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



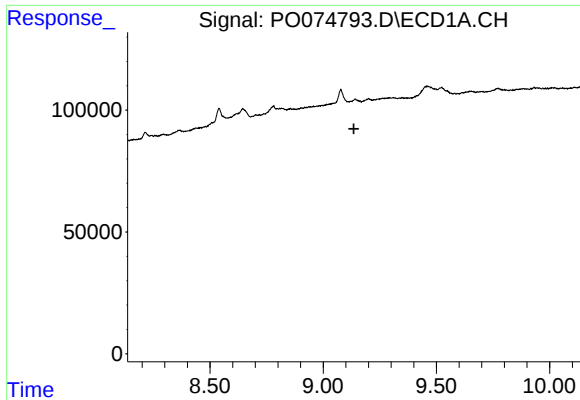
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: -0.027 min
Response: 27277
Conc: 4.99 ng/ml



#34 AR-1260-4

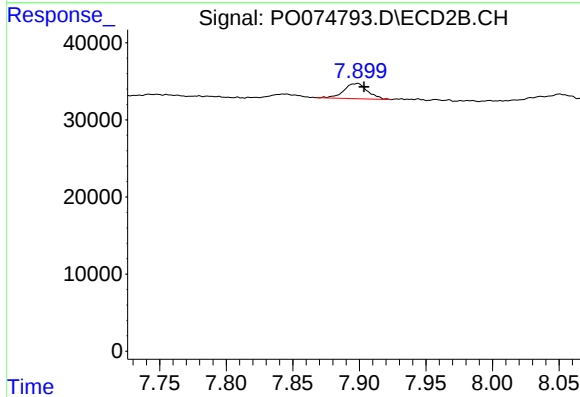
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#35 AR-1260-5

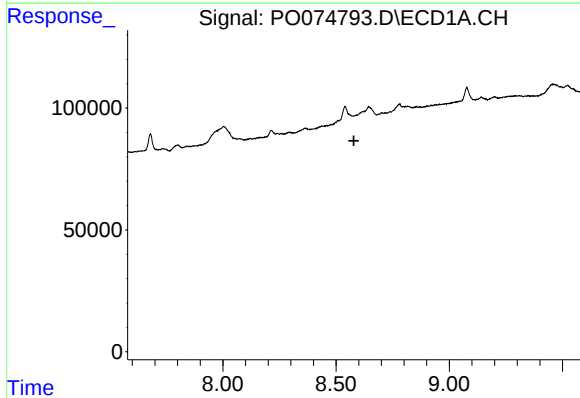
R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



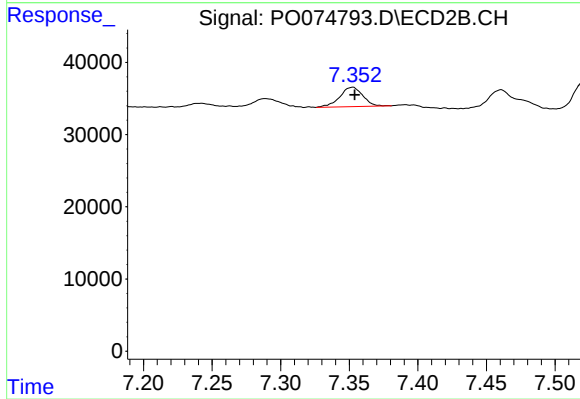
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 24305
Conc: 3.06 ng/ml



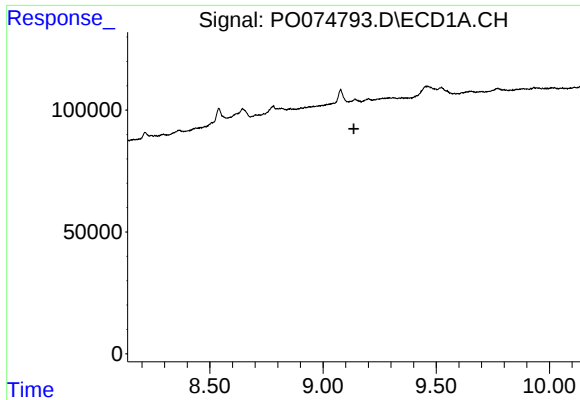
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

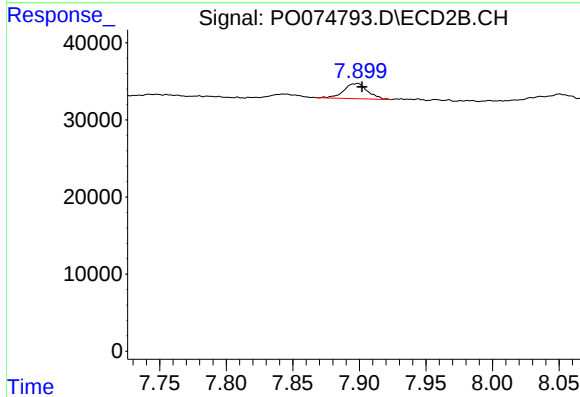
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 31602
Conc: 12.42 ng/ml



#37 AR-1262-2

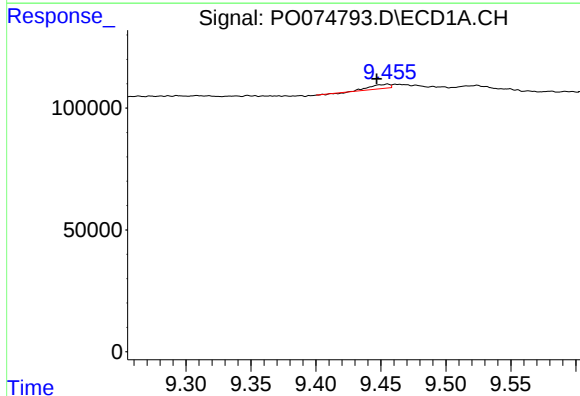
R.T.: 0.000 min
Exp R.T.: 9.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



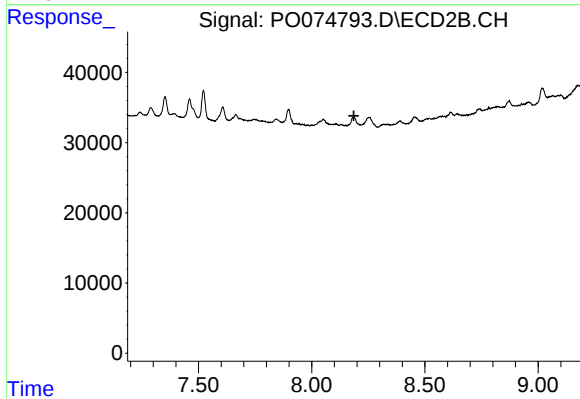
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 24305
Conc: 2.64 ng/ml



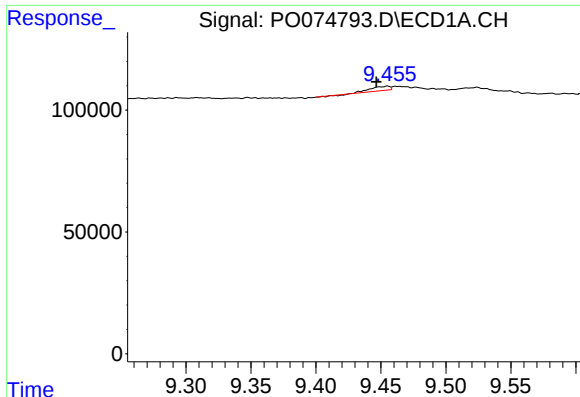
#38 AR-1262-3

R.T.: 9.455 min
Delta R.T.: 0.008 min
Response: 17702
Conc: 1.77 ng/ml



#38 AR-1262-3

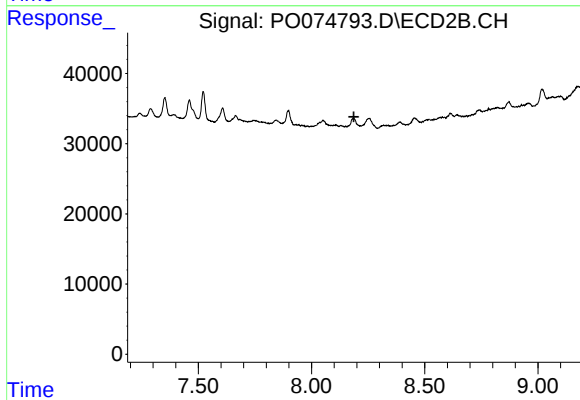
R.T.: 0.000 min
Exp R.T.: 8.186 min
Response: 0
Conc: N.D.



#41 AR-1268-1

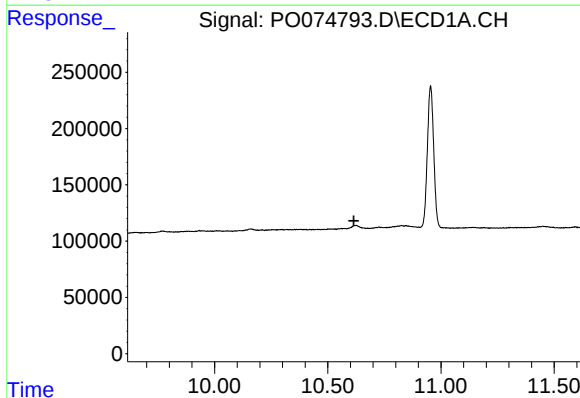
R.T.: 9.455 min
Delta R.T.: 0.009 min
Response: 17702
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL-RBF-LIGHT



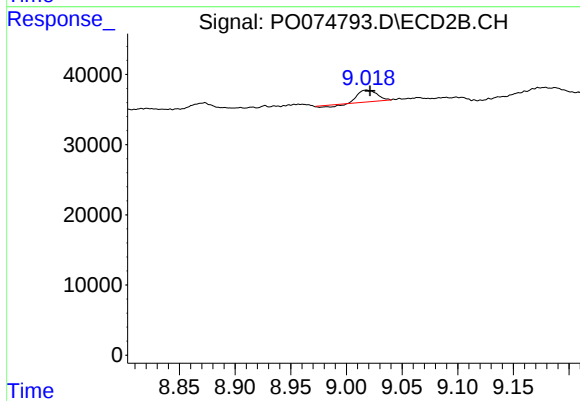
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.187 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.004 min
Response: 18371
Conc: 0.78 ng/ml