

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 01:50
 Operator : SM\SJ
 Sample : J5325-01
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL-DEBRI

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:46:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.579	3.860	43759894	36131434	18.873	18.041
2)	SA Decachlor...	10.422	8.919	25880985	27214111	12.415	14.054
Target Compounds							
6)	L1 AR-1016-4	0.000	5.097	0	59025	N.D.	0.994 #
7)	L1 AR-1016-5	0.000	5.368	0	117252	N.D.	2.244 #
8)	L2 AR-1221-1	0.000	4.088	0	272725	N.D.	13.453 #
9)	L2 AR-1221-2	4.969	4.195	19903791	1200466	1133.955	76.840 #
10)	L2 AR-1221-3	4.969	4.235	19903791	22118925	359.376	451.660 #
12)	L3 AR-1232-2	0.000	4.844	0	162147	N.D.	32.136 #
15)	L3 AR-1232-5	0.000	6.163	0	4849009	N.D.	1699.368 #
20)	L4 AR-1242-5	0.000	6.031	0	1574489	N.D.	66.333 #
22)	L5 AR-1248-2	0.000	5.762	0	1363545	N.D.	14.916 #
23)	L5 AR-1248-3	0.000	5.762	0	1363545	N.D.	21.559 #
24)	L5 AR-1248-4	0.000	5.981	0	4052126	N.D.	74.275 #
25)	L5 AR-1248-5	6.898	6.311	1812968	4169941	39.636	102.453 #
26)	L6 AR-1254-1	6.898	5.981	1812968	4052126	10.934	33.702 #
27)	L6 AR-1254-2	7.098	6.218	2016744	1764044	19.827	17.849
28)	L6 AR-1254-3	7.202	6.627	2255269	1186755	12.401	9.463
30)	L6 AR-1254-5	0.000	6.956	0	2302358	N.D.	13.255 #
31)	L7 AR-1260-1	0.000	6.443	0	792019	N.D.	7.392 #
32)	L7 AR-1260-2	7.616	6.627	2255896	1186755	16.811	9.175 #
33)	L7 AR-1260-3	7.906	0.000	3132582	0	20.217	N.D. #
34)	L7 AR-1260-4	0.000	7.295	0	879539	N.D.	8.979 #
35)	L7 AR-1260-5	0.000	7.493	0	1766746	N.D.	7.398 #
36)	L8 AR-1262-1	0.000	6.360	0	1446124	N.D.	27.461 #
39)	L8 AR-1262-4	0.000	7.820	0	7551207	N.D.	84.486 #
41)	L9 AR-1268-1	0.000	6.956	0	2302358	N.D.	45.691 #
42)	L9 AR-1268-2	0.000	7.881	0	1029159	N.D.	3.877 #
45)	L9 AR-1268-5	0.000	8.644	0	1504155	N.D.	2.114 #

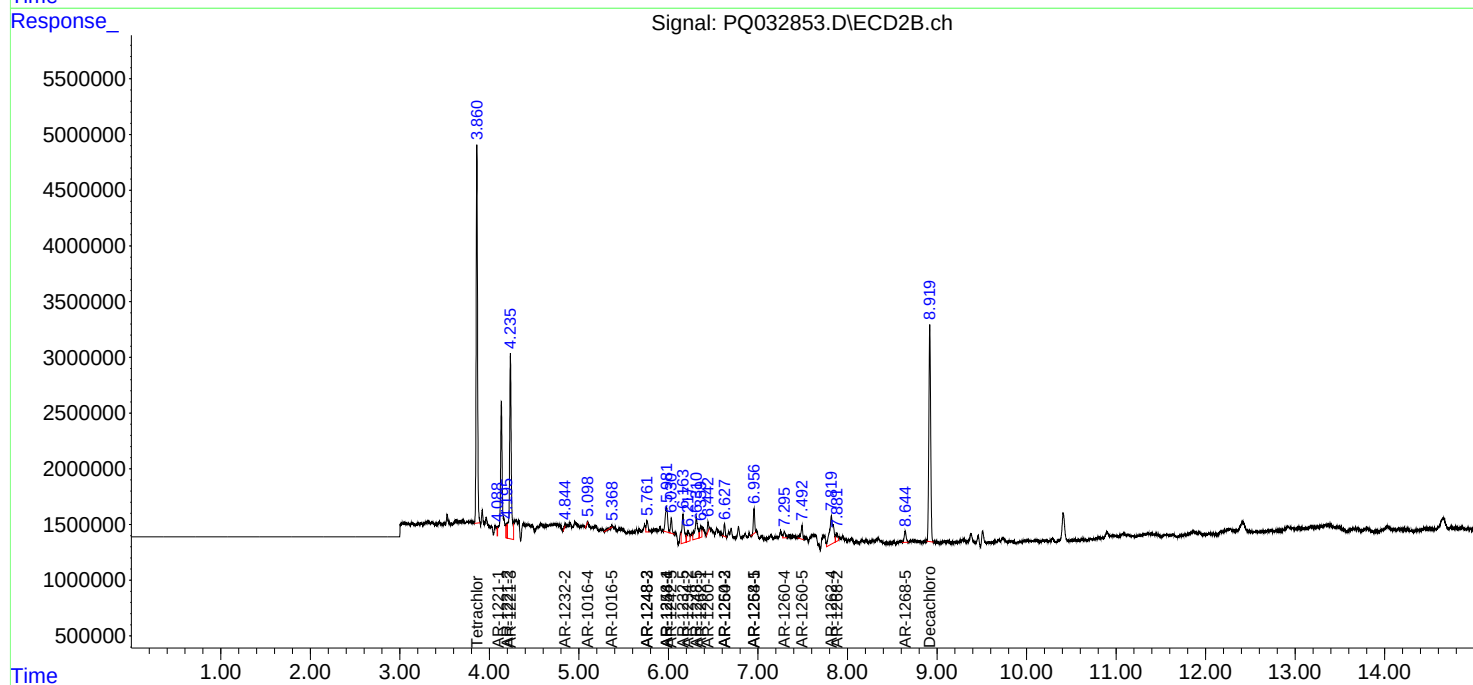
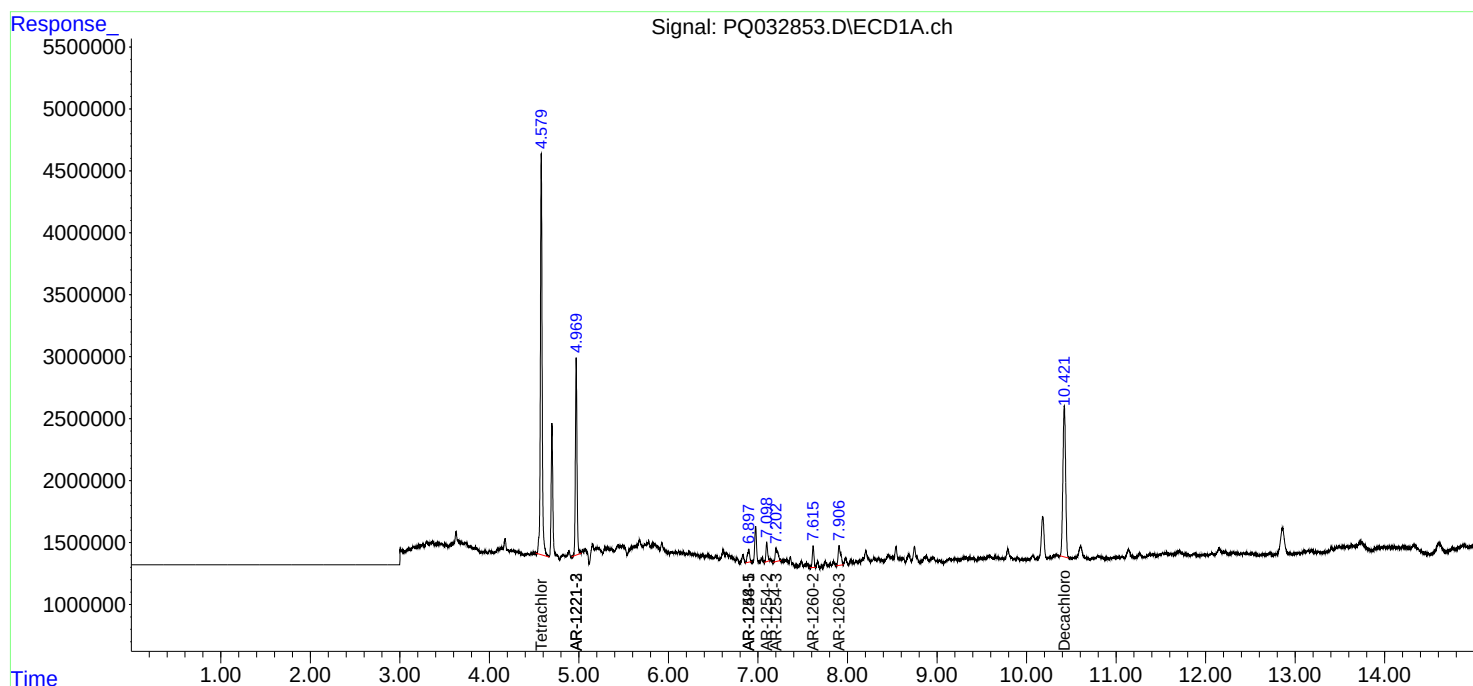
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

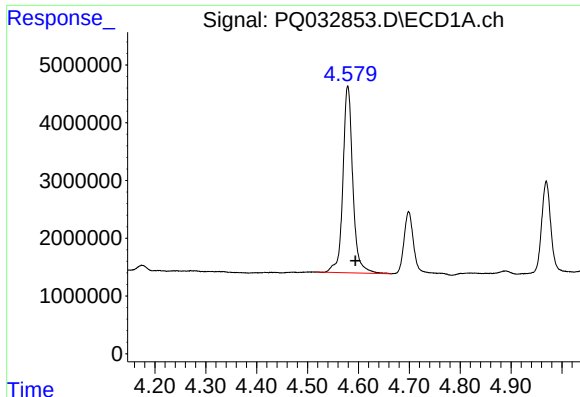
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 01:50
Operator : SM\SJ
Sample : J5325-01
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:46:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

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

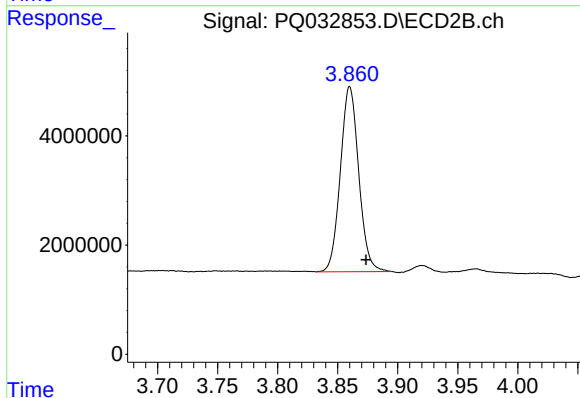




#1 Tetrachloro-m-xylene

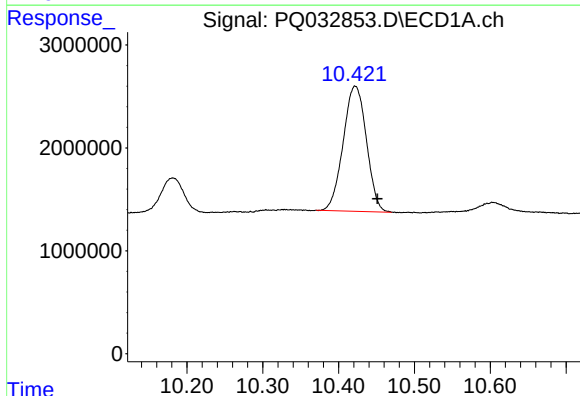
R.T.: 4.579 min
Delta R.T.: -0.015 min
Response: 43759894
Conc: 18.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



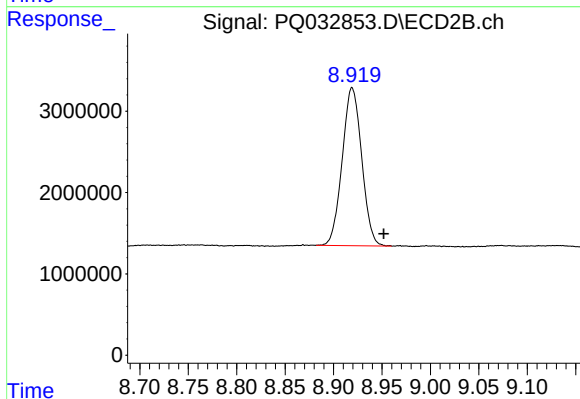
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.014 min
Response: 36131434
Conc: 18.04 ng/ml



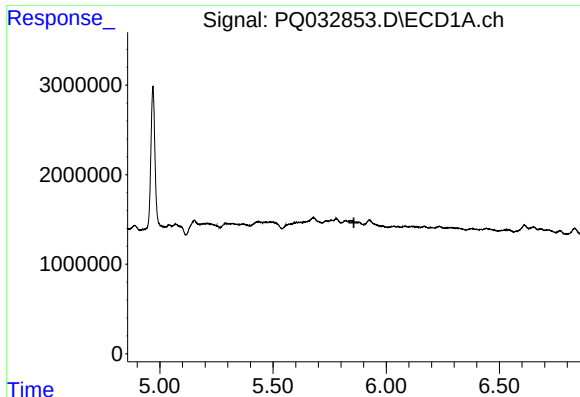
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.029 min
Response: 25880985
Conc: 12.42 ng/ml



#2 Decachlorobiphenyl

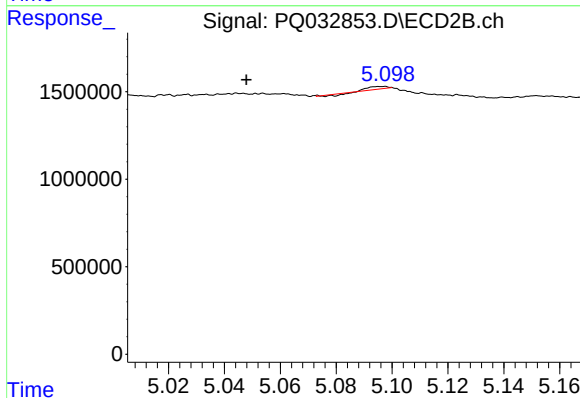
R.T.: 8.919 min
Delta R.T.: -0.033 min
Response: 27214111
Conc: 14.05 ng/ml



#6 AR-1016-4

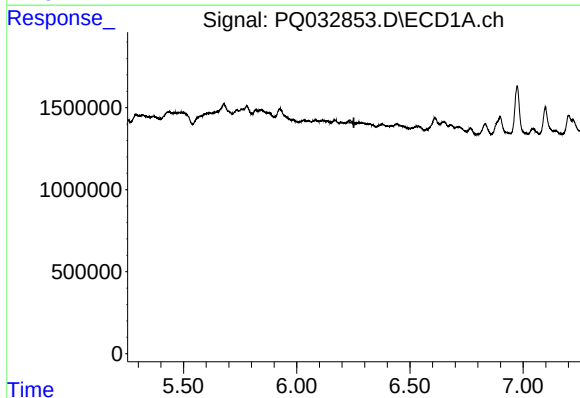
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



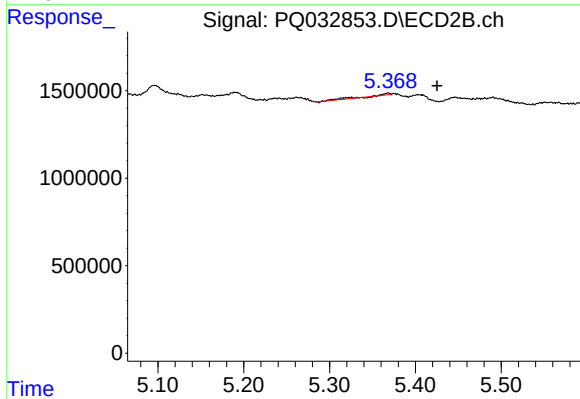
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: 0.049 min
Response: 59025
Conc: 0.99 ng/ml



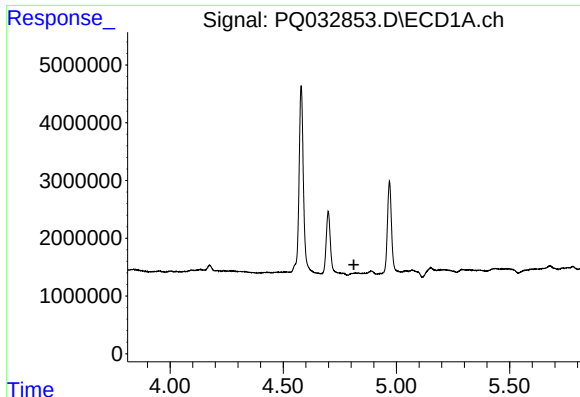
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#7 AR-1016-5

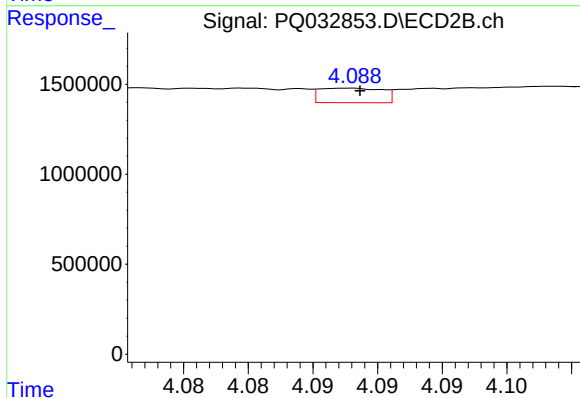
R.T.: 5.368 min
Delta R.T.: -0.057 min
Response: 117252
Conc: 2.24 ng/ml



#8 AR-1221-1

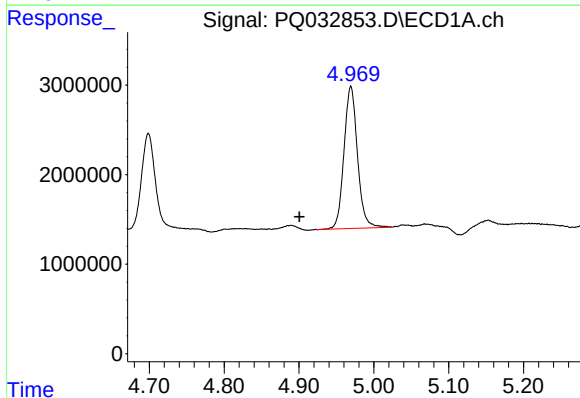
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



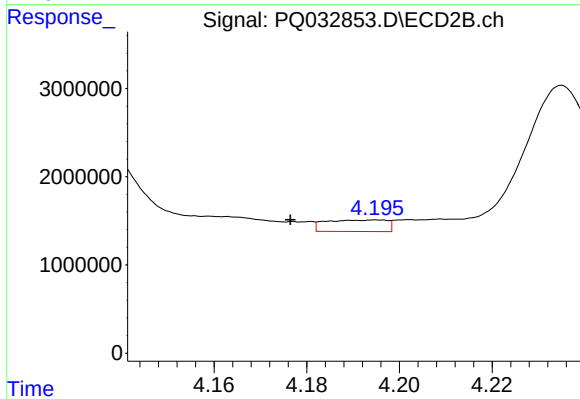
#8 AR-1221-1

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 272725
Conc: 13.45 ng/ml



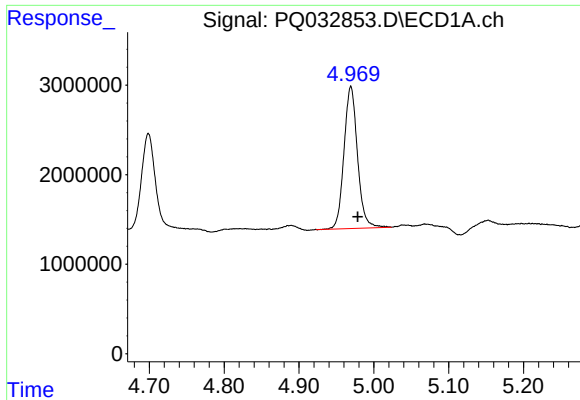
#9 AR-1221-2

R.T.: 4.969 min
Delta R.T.: 0.069 min
Response: 19903791
Conc: 1133.95 ng/ml



#9 AR-1221-2

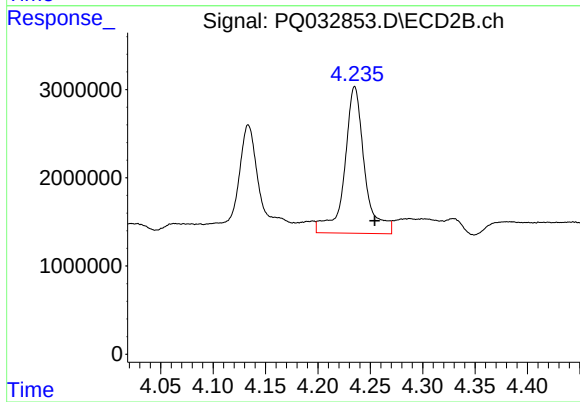
R.T.: 4.195 min
Delta R.T.: 0.019 min
Response: 1200466
Conc: 76.84 ng/ml



#10 AR-1221-3

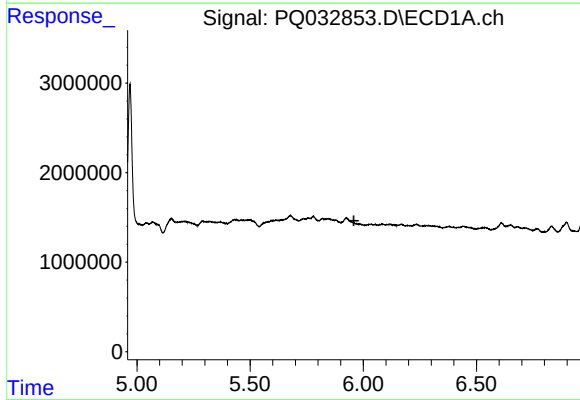
R.T.: 4.969 min
Delta R.T.: -0.009 min
Response: 19903791
Conc: 359.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



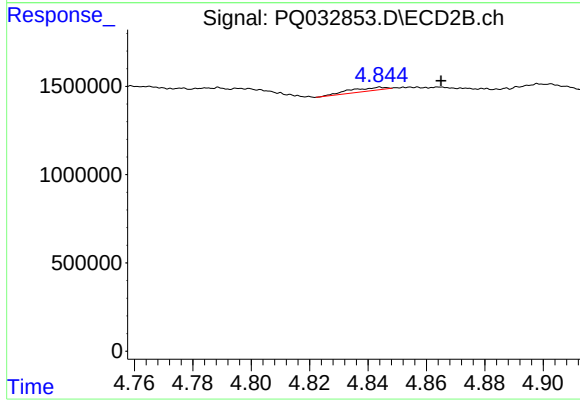
#10 AR-1221-3

R.T.: 4.235 min
Delta R.T.: -0.019 min
Response: 22118925
Conc: 451.66 ng/ml



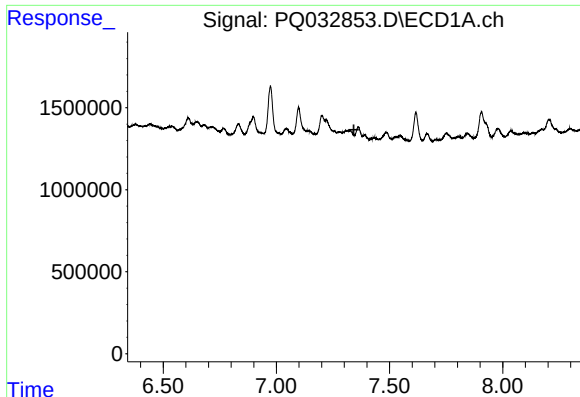
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#12 AR-1232-2

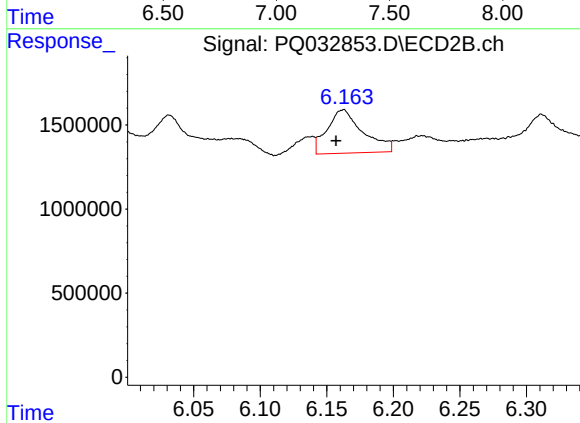
R.T.: 4.844 min
Delta R.T.: -0.021 min
Response: 162147
Conc: 32.14 ng/ml



#15 AR-1232-5

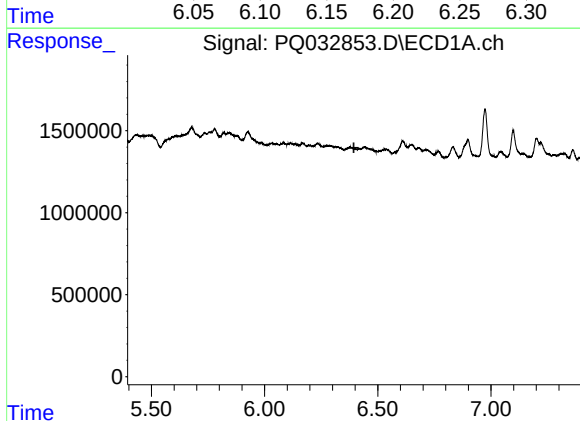
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



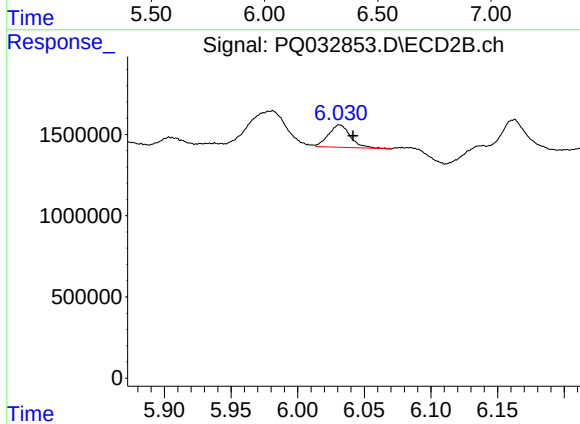
#15 AR-1232-5

R.T.: 6.163 min
Delta R.T.: 0.006 min
Response: 4849009
Conc: 1699.37 ng/ml



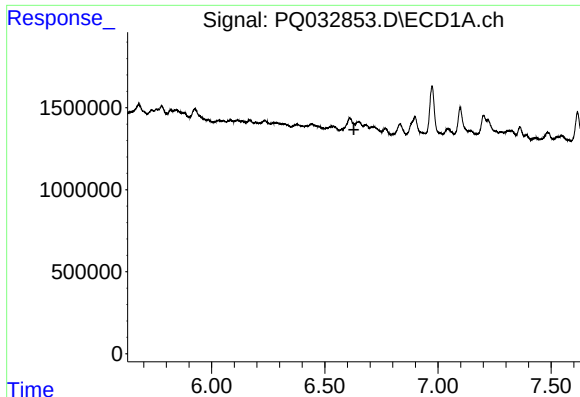
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

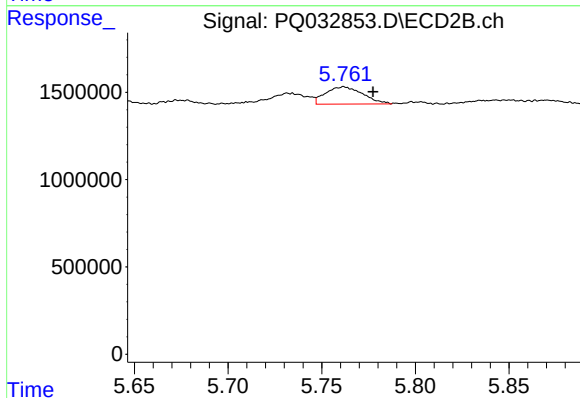
R.T.: 6.031 min
Delta R.T.: -0.010 min
Response: 1574489
Conc: 66.33 ng/ml



#22 AR-1248-2

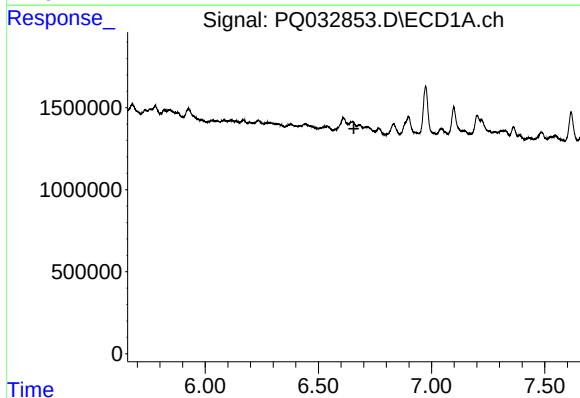
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



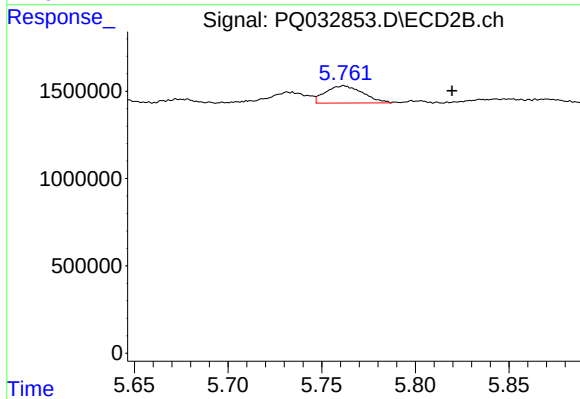
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.016 min
Response: 1363545
Conc: 14.92 ng/ml



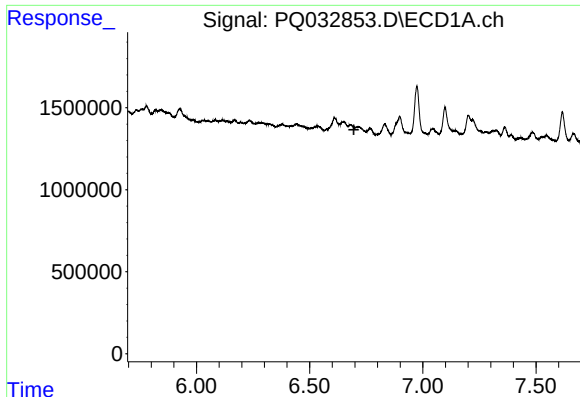
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

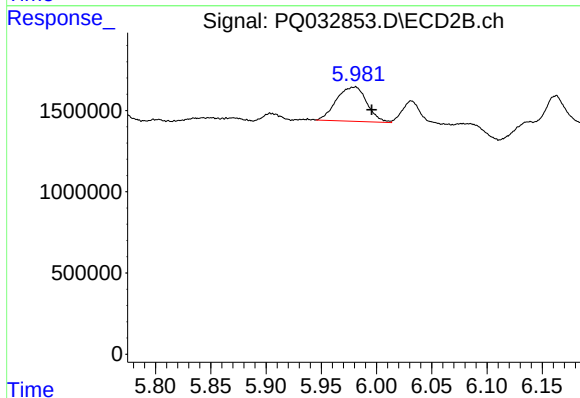
R.T.: 5.762 min
Delta R.T.: -0.058 min
Response: 1363545
Conc: 21.56 ng/ml



#24 AR-1248-4

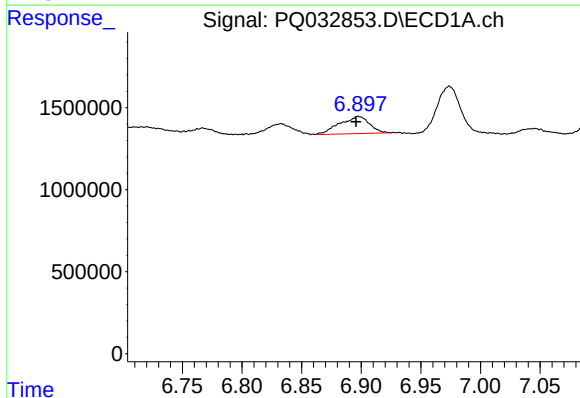
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



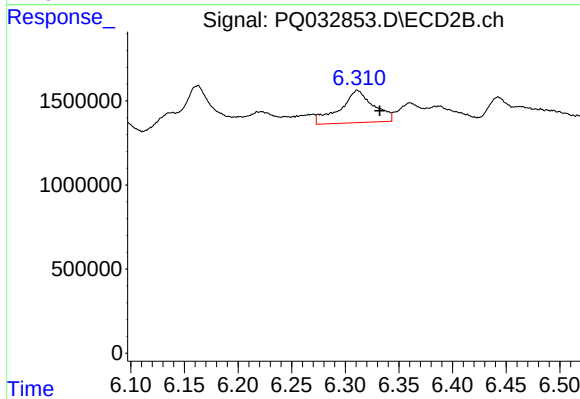
#24 AR-1248-4

R.T.: 5.981 min
Delta R.T.: -0.014 min
Response: 4052126
Conc: 74.27 ng/ml



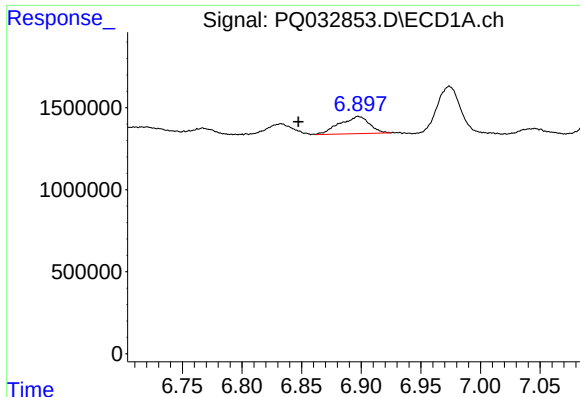
#25 AR-1248-5

R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 1812968
Conc: 39.64 ng/ml



#25 AR-1248-5

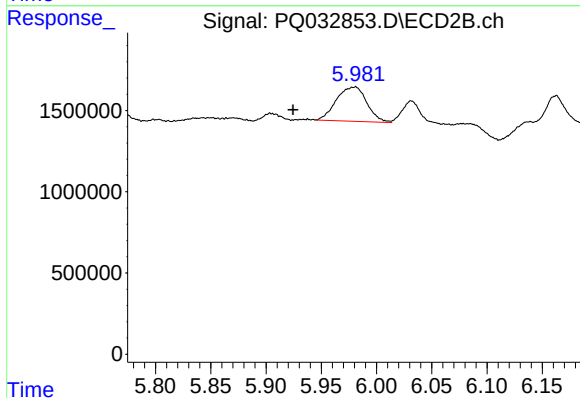
R.T.: 6.311 min
Delta R.T.: -0.021 min
Response: 4169941
Conc: 102.45 ng/ml



#26 AR-1254-1

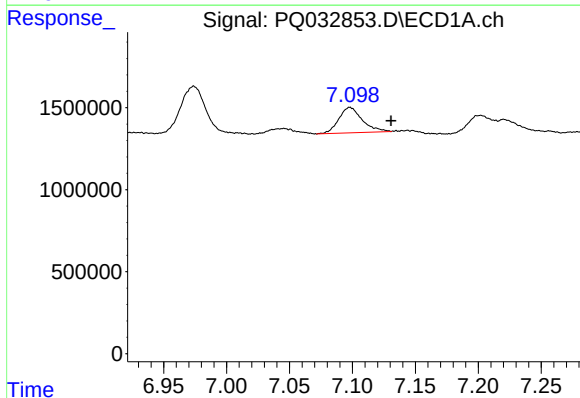
R.T.: 6.898 min
Delta R.T.: 0.050 min
Response: 1812968
Conc: 10.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



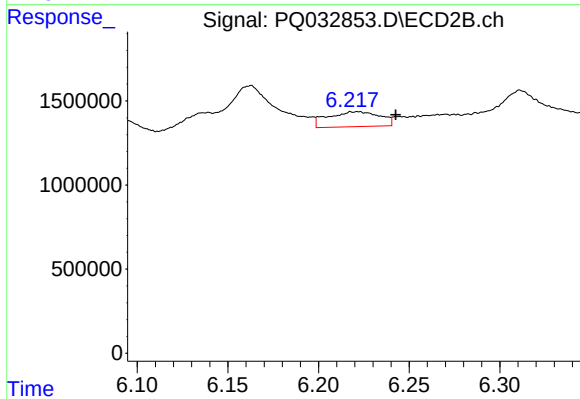
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: 0.057 min
Response: 4052126
Conc: 33.70 ng/ml



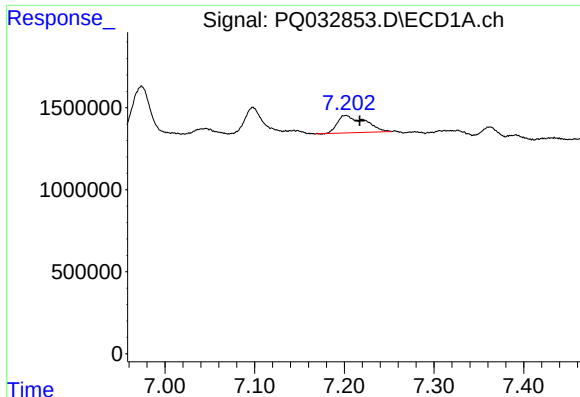
#27 AR-1254-2

R.T.: 7.098 min
Delta R.T.: -0.033 min
Response: 2016744
Conc: 19.83 ng/ml



#27 AR-1254-2

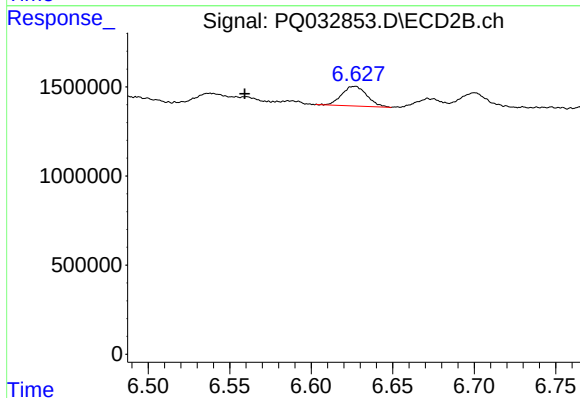
R.T.: 6.218 min
Delta R.T.: -0.025 min
Response: 1764044
Conc: 17.85 ng/ml



#28 AR-1254-3

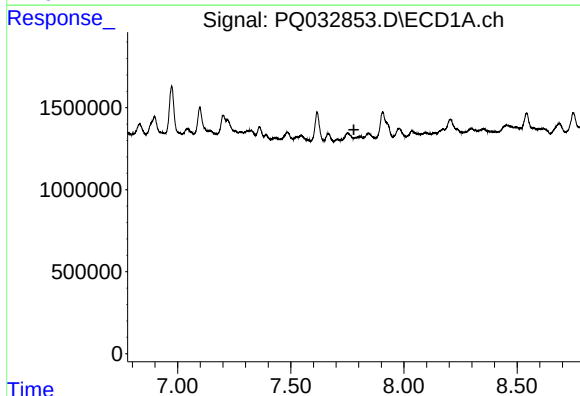
R.T.: 7.202 min
Delta R.T.: -0.016 min
Response: 2255269
Conc: 12.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



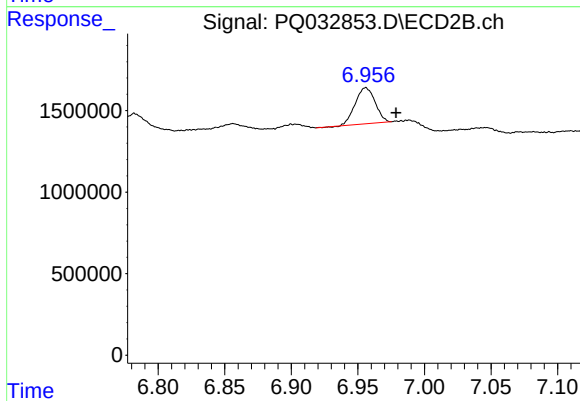
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: 0.068 min
Response: 1186755
Conc: 9.46 ng/ml



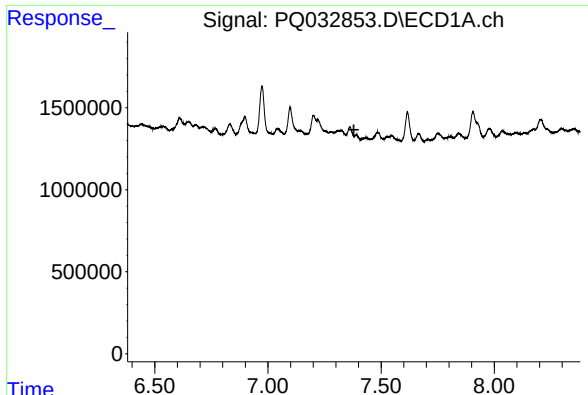
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

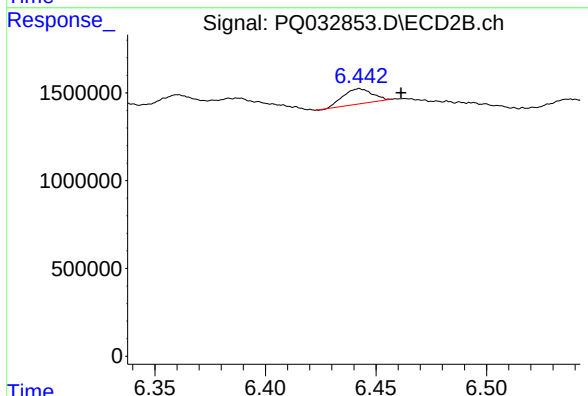
R.T.: 6.956 min
Delta R.T.: -0.023 min
Response: 2302358
Conc: 13.25 ng/ml



#31 AR-1260-1

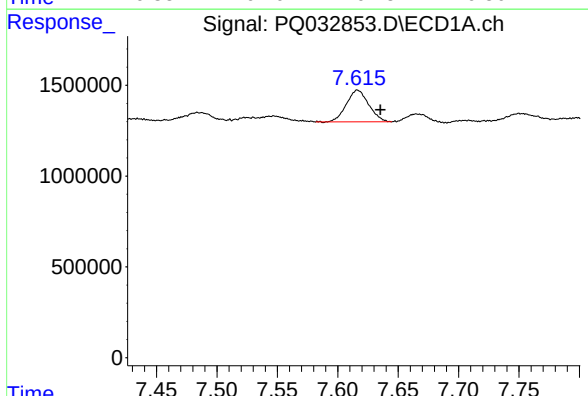
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



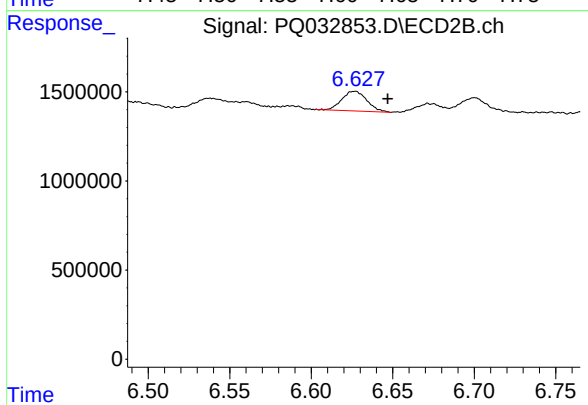
#31 AR-1260-1

R.T.: 6.443 min
Delta R.T.: -0.019 min
Response: 792019
Conc: 7.39 ng/ml



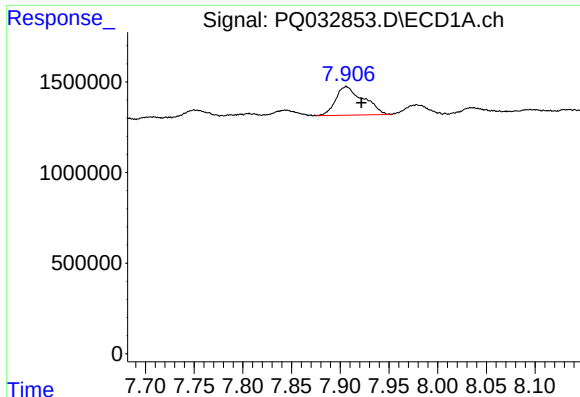
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.019 min
Response: 2255896
Conc: 16.81 ng/ml



#32 AR-1260-2

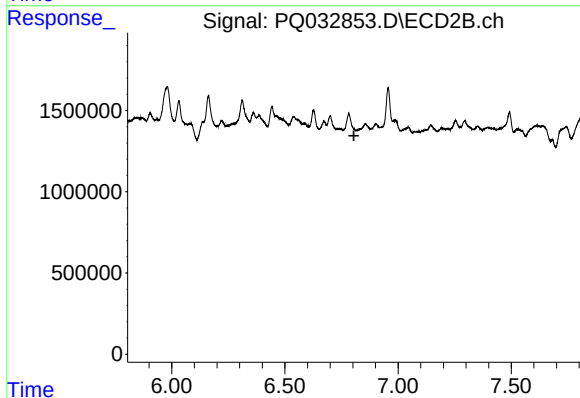
R.T.: 6.627 min
Delta R.T.: -0.020 min
Response: 1186755
Conc: 9.18 ng/ml



#33 AR-1260-3

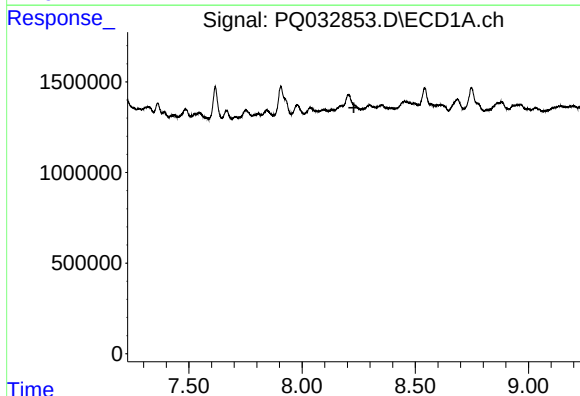
R.T.: 7.906 min
Delta R.T.: -0.016 min
Response: 3132582
Conc: 20.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



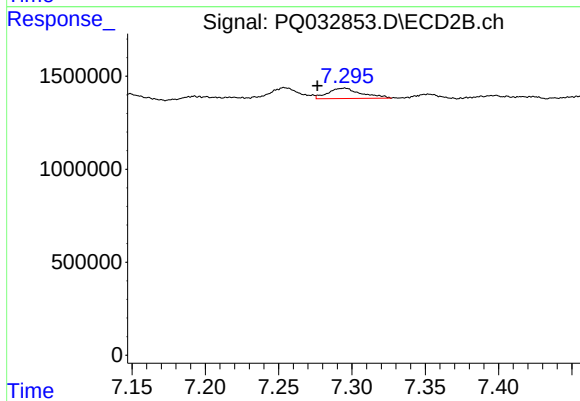
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



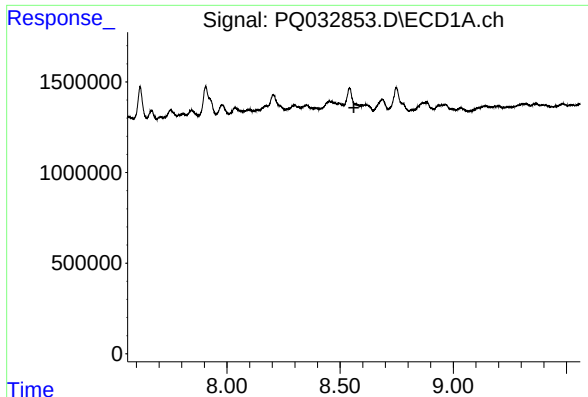
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#34 AR-1260-4

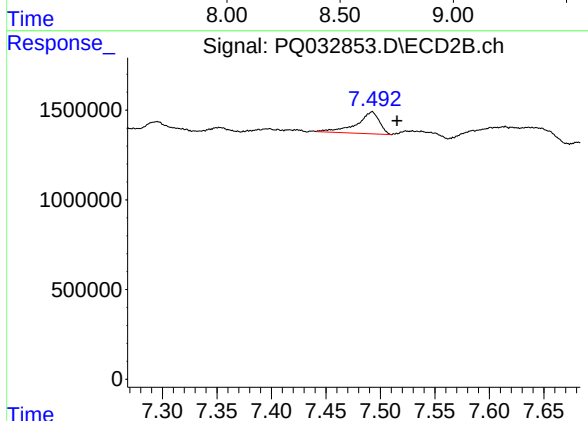
R.T.: 7.295 min
Delta R.T.: 0.019 min
Response: 879539
Conc: 8.98 ng/ml



#35 AR-1260-5

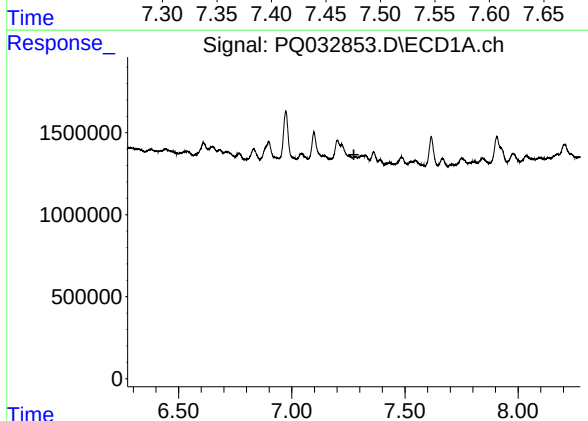
R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



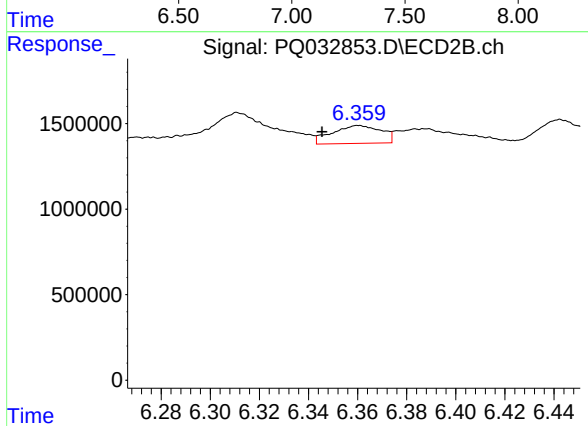
#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: -0.023 min
Response: 1766746
Conc: 7.40 ng/ml



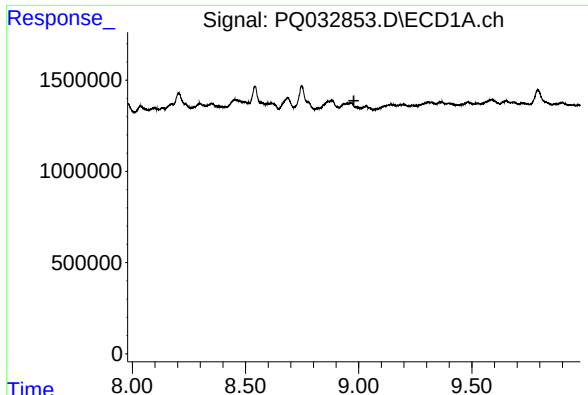
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#36 AR-1262-1

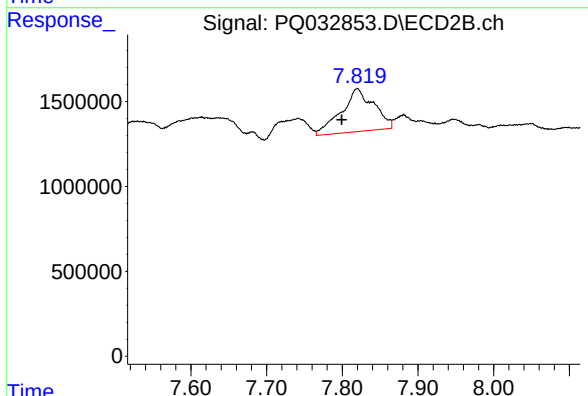
R.T.: 6.360 min
Delta R.T.: 0.015 min
Response: 1446124
Conc: 27.46 ng/ml



#39 AR-1262-4

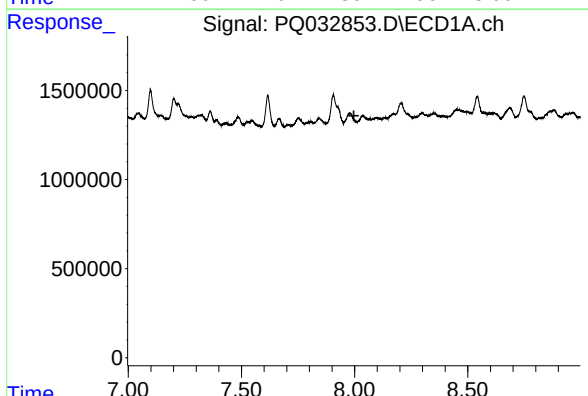
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



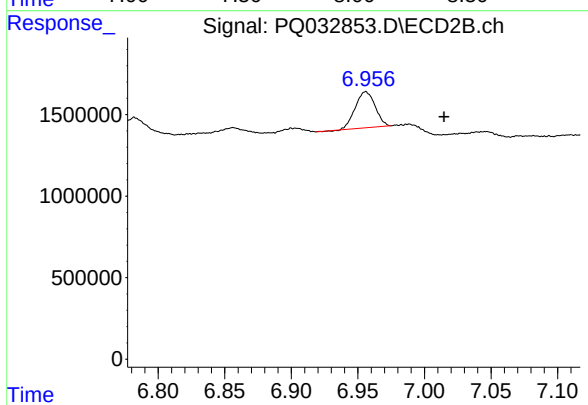
#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: 0.021 min
Response: 7551207
Conc: 84.49 ng/ml



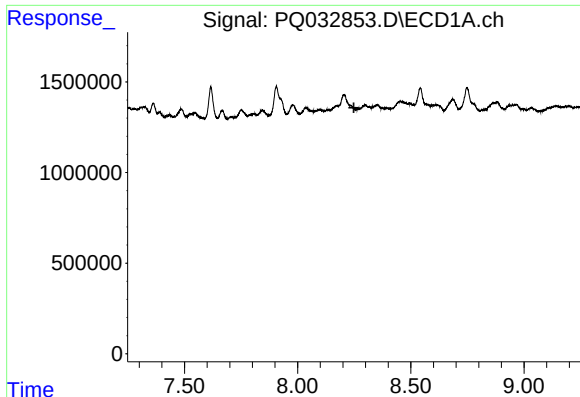
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

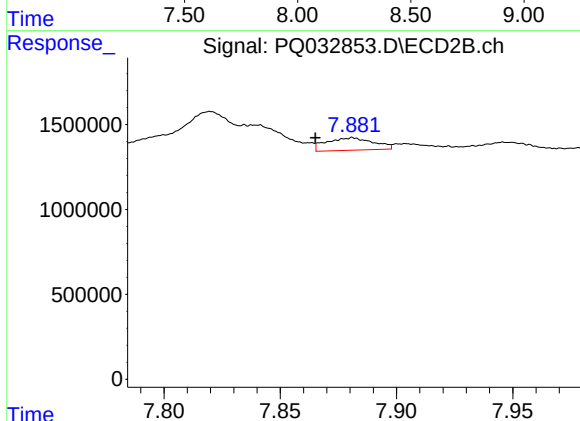
R.T.: 6.956 min
Delta R.T.: -0.059 min
Response: 2302358
Conc: 45.69 ng/ml



#42 AR-1268-2

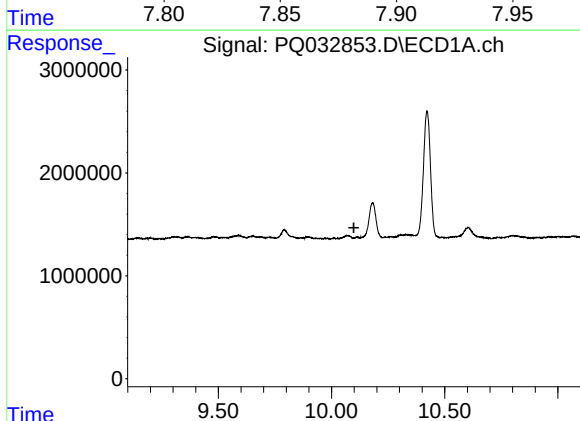
R.T.: 0.000 min
Exp R.T.: 8.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DEBRI



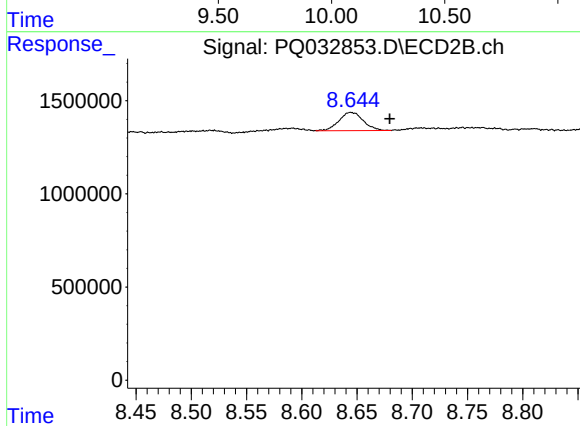
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.016 min
Response: 1029159
Conc: 3.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.644 min
Delta R.T.: -0.035 min
Response: 1504155
Conc: 2.11 ng/ml