

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072318\
 Data File : P0047024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 18:04
 Operator : SM/SJ
 Sample : AR1221 LOD SOIL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1221 LOD SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:48:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 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...	4.398	3.651	2841251	3236222	16.946	16.873
2)	SA Decachlor...	10.087	8.660	2024301	1728899	18.491	18.825
Target Compounds							
8)	L2 AR-1221-1	4.602	3.867	81168	52725	50.023	31.649 #
9)	L2 AR-1221-2	4.700	3.952	80872	59149	68.066	49.365 #
10)	L2 AR-1221-3	4.771	4.029	125287	124330	33.795	31.495
12)	L3 AR-1232-2	0.000	4.757	0	66551	N.D.	33.376 #
13)	L3 AR-1232-3	0.000	4.757	0	66551	N.D.	21.529 #
14)	L3 AR-1232-4	0.000	4.757	0	66551	N.D.	36.503 #
16)	L4 AR-1242-1	0.000	4.757	0	66551	N.D.	11.567 #
29)	L6 AR-1254-4	7.308	0.000	25443	0	3.984	N.D. #
30)	L6 AR-1254-5	7.584	0.000	28400	0	5.981	N.D. #
31)	L7 AR-1260-1	7.163	0.000	17180	0	2.861	N.D. #
32)	L7 AR-1260-2	7.385	0.000	16082	0	2.201	N.D. #
33)	L7 AR-1260-3	7.707	0.000	33523	0	3.910	N.D. #
34)	L7 AR-1260-4	8.321	0.000	71256	0	5.886	N.D. #
35)	L7 AR-1260-5	0.000	7.622	0	81841	N.D.	9.870 #
36)	L8 AR-1262-1	7.163	0.000	17180	0	3.192	N.D. #
37)	L8 AR-1262-2	7.385	0.000	16082	0	2.498	N.D. #
38)	L8 AR-1262-3	7.788	0.000	18495	0	2.241	N.D. #
39)	L8 AR-1262-4	8.031	6.984	129485	-20799	16.209	N.D. #
40)	L8 AR-1262-5	8.321	0.000	71256	0	4.783	N.D. #
41)	L9 AR-1268-1	0.000	7.622	0	81841	N.D.	6.006 #
42)	L9 AR-1268-2	0.000	7.622	0	81841	N.D.	6.521 #

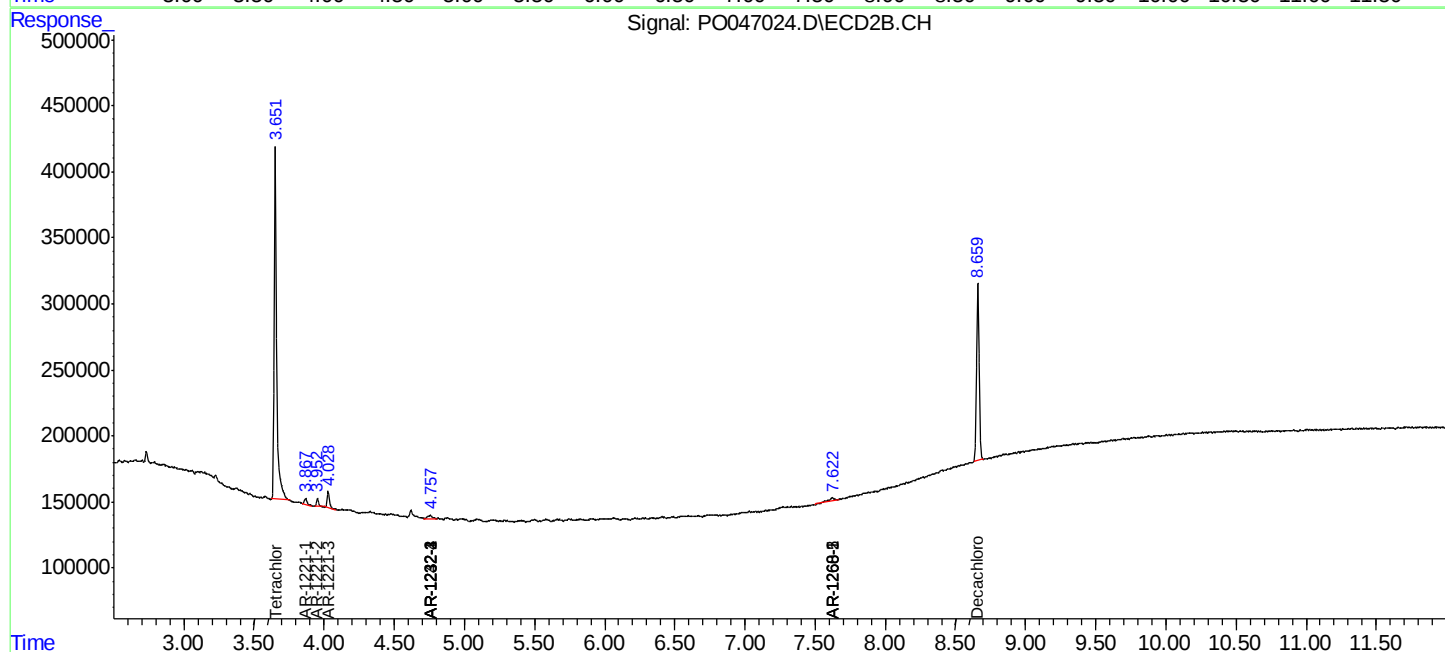
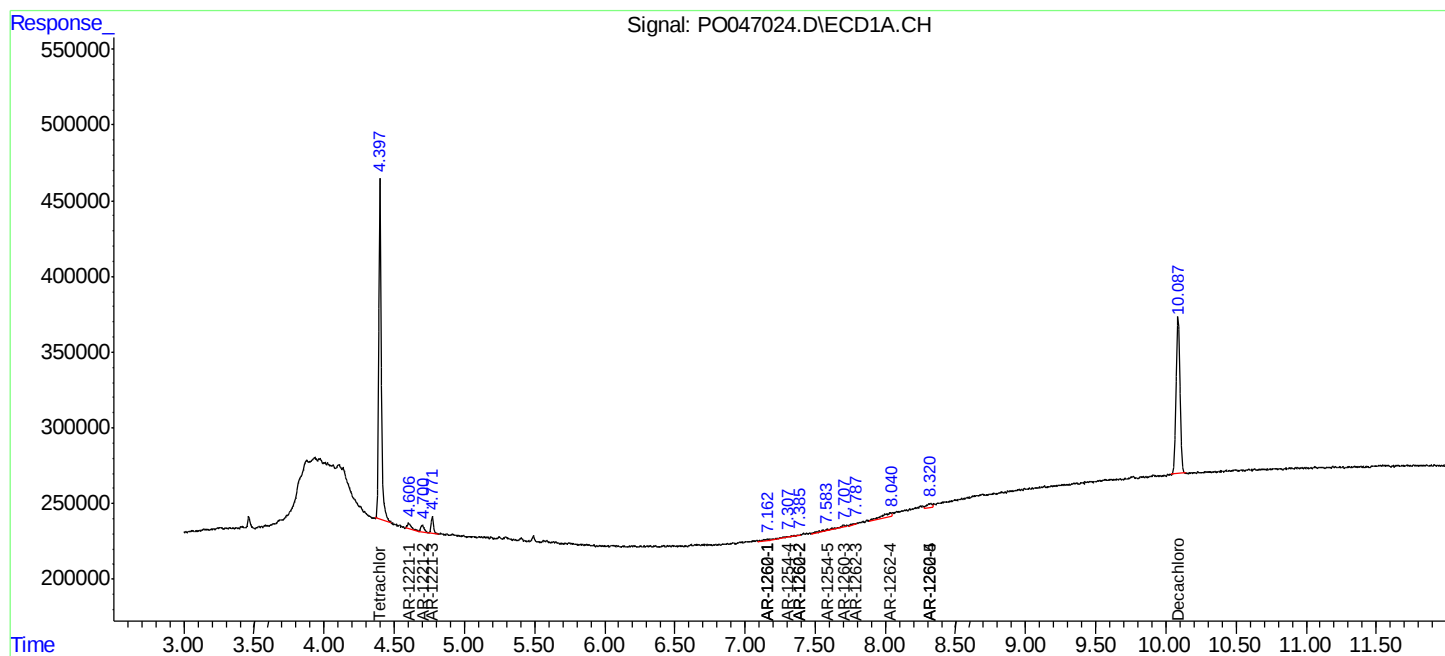
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

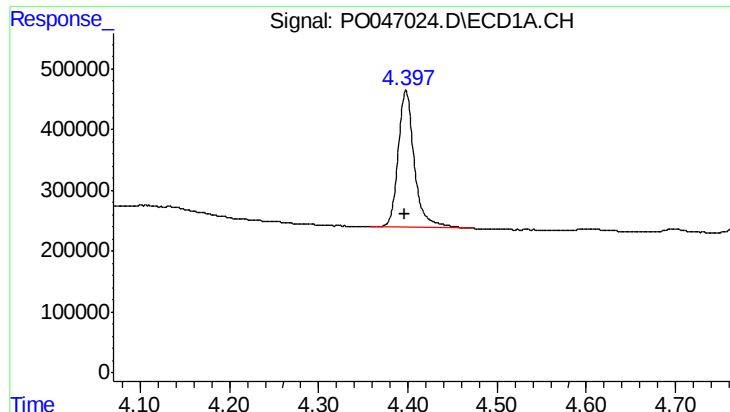
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 18:04
Operator : SM/SJ
Sample : AR1221 LOD SOIL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:48:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
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

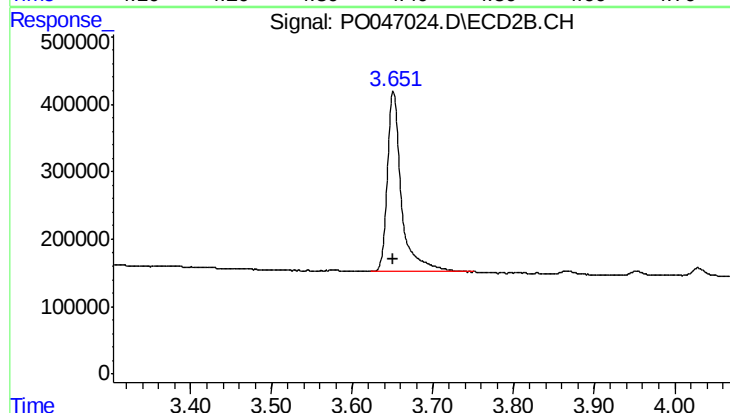




#1 Tetrachloro-m-xylene

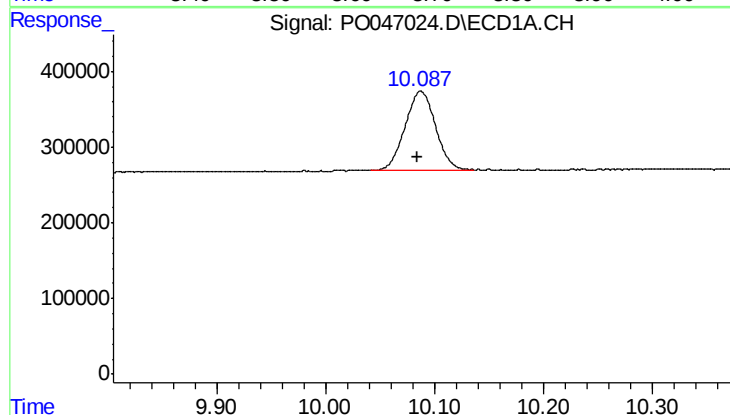
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 2841251
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



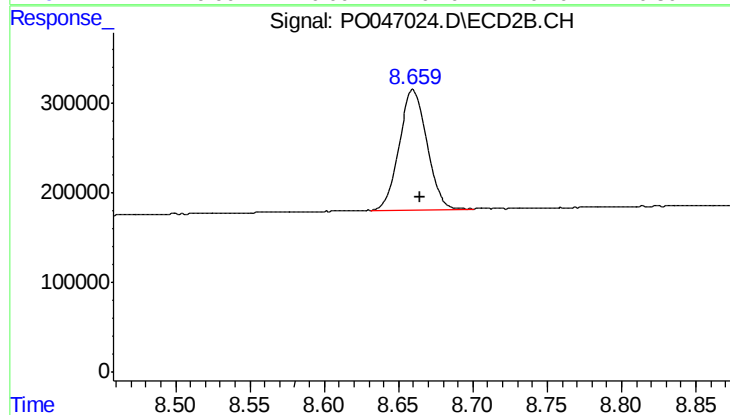
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 3236222
Conc: 16.87 ng/ml



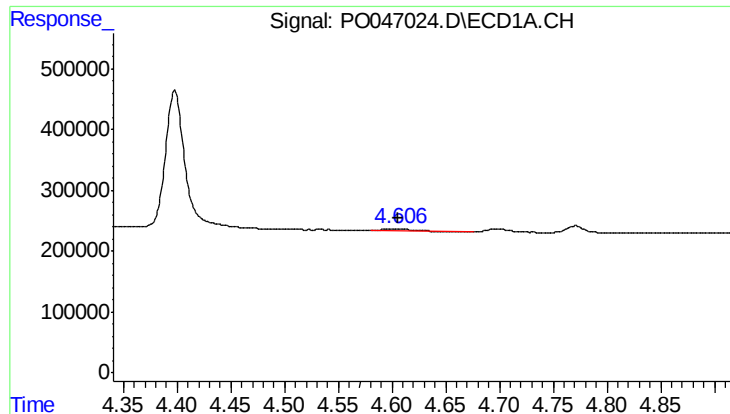
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.003 min
Response: 2024301
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

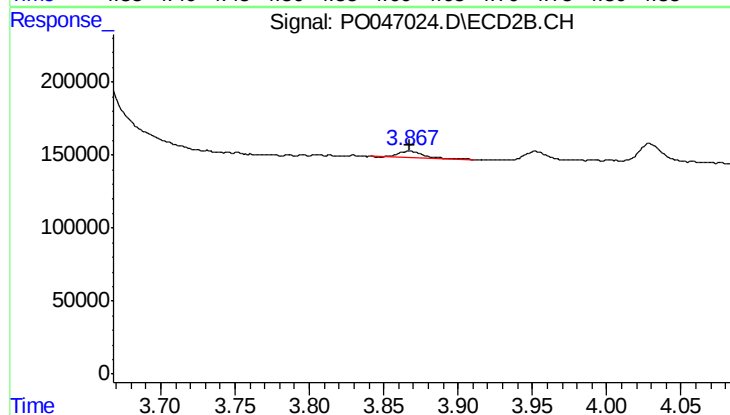
R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 1728899
Conc: 18.82 ng/ml



#8 AR-1221-1

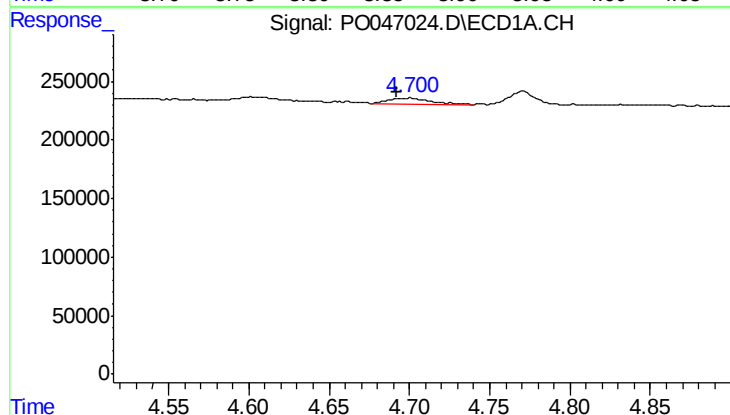
R.T.: 4.602 min
Delta R.T.: -0.004 min
Response: 81168
Conc: 50.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



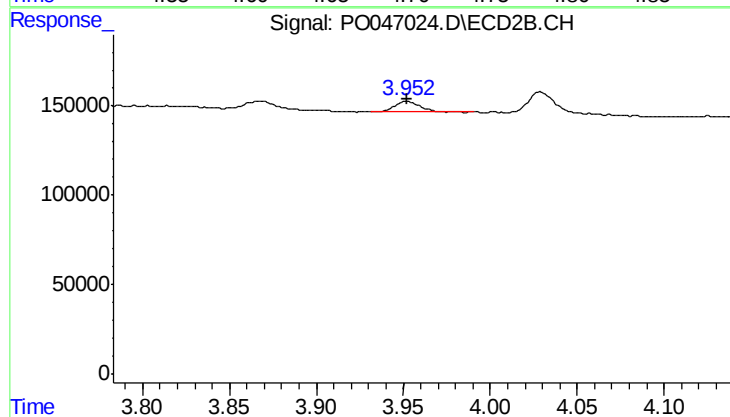
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 52725
Conc: 31.65 ng/ml



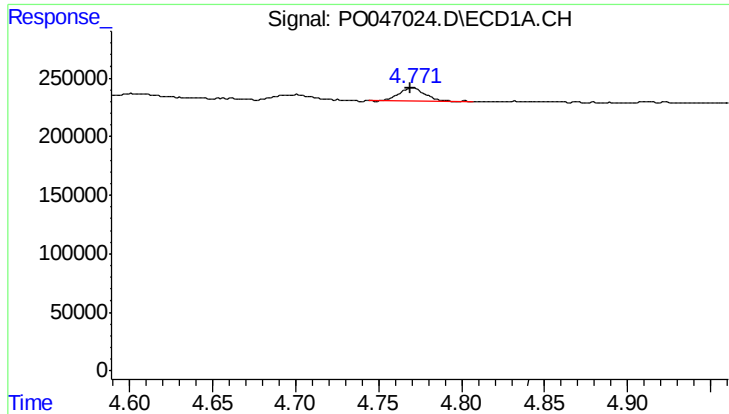
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: 0.007 min
Response: 80872
Conc: 68.07 ng/ml



#9 AR-1221-2

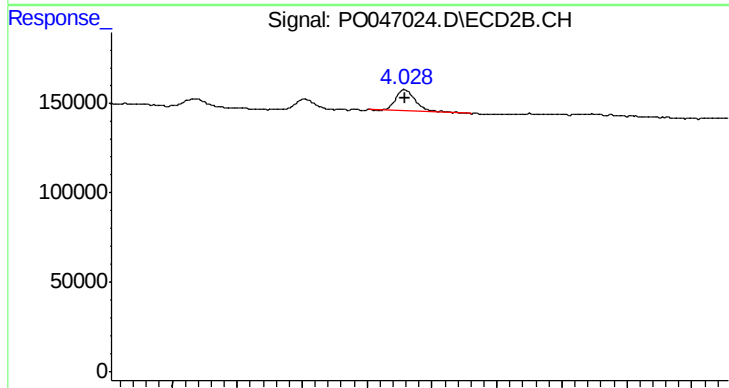
R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 59149
Conc: 49.37 ng/ml



#10 AR-1221-3

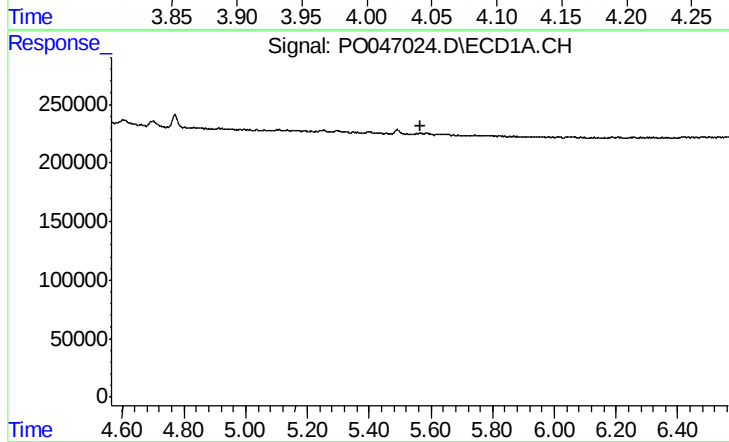
R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 125287
Conc: 33.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



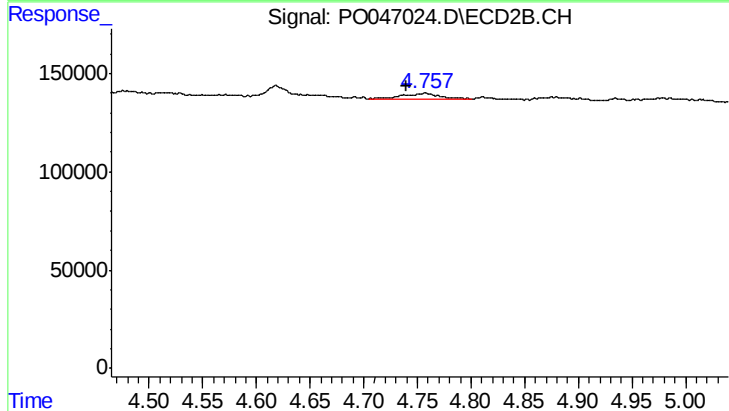
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 124330
Conc: 31.50 ng/ml



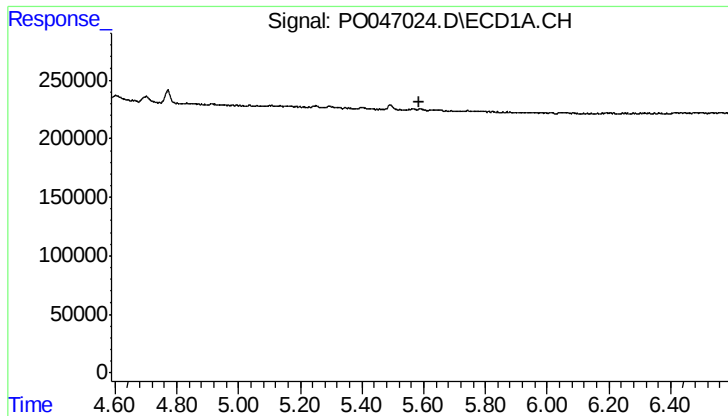
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#12 AR-1232-2

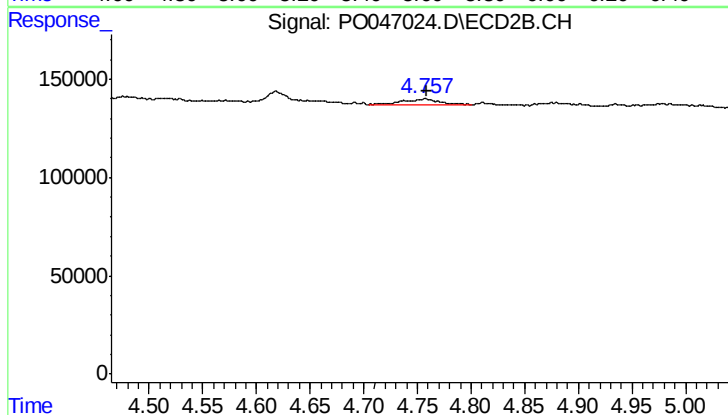
R.T.: 4.757 min
Delta R.T.: 0.017 min
Response: 66551
Conc: 33.38 ng/ml



#13 AR-1232-3

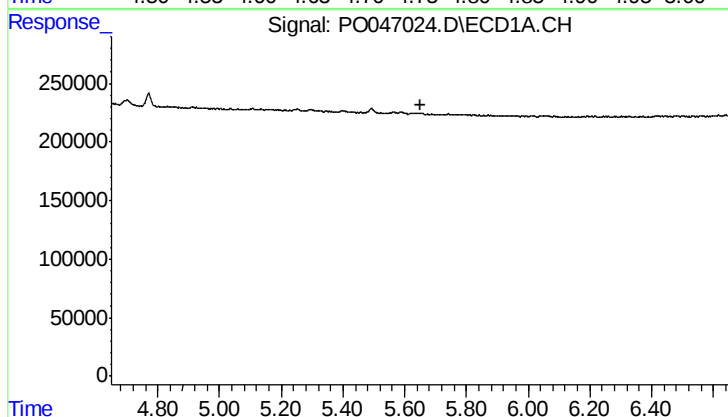
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



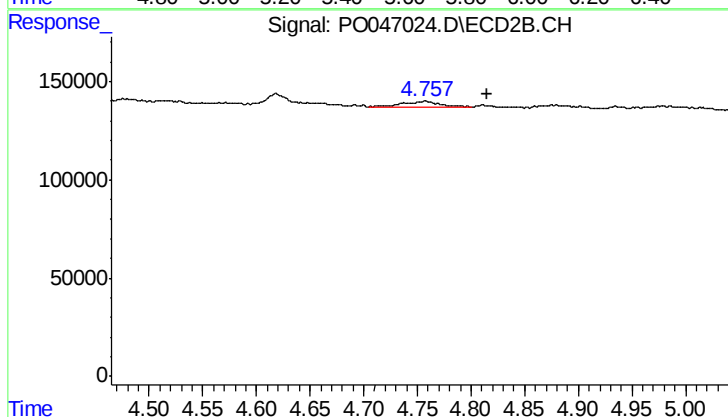
#13 AR-1232-3

R.T.: 4.757 min
Delta R.T.: -0.002 min
Response: 66551
Conc: 21.53 ng/ml



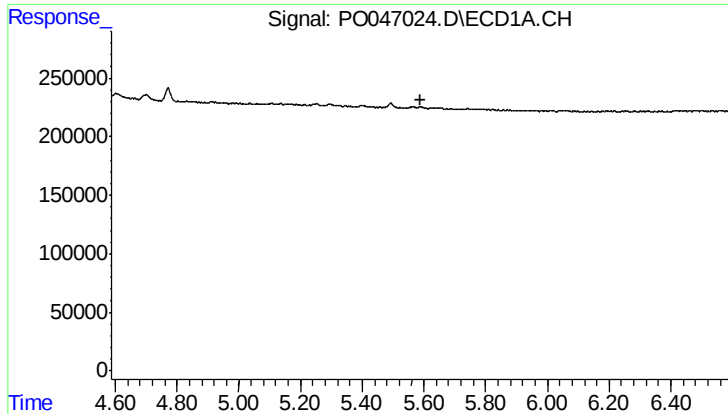
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

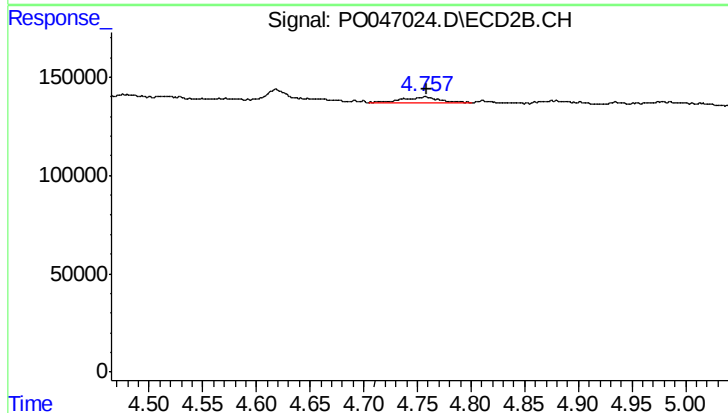
R.T.: 4.757 min
Delta R.T.: -0.058 min
Response: 66551
Conc: 36.50 ng/ml



#16 AR-1242-1

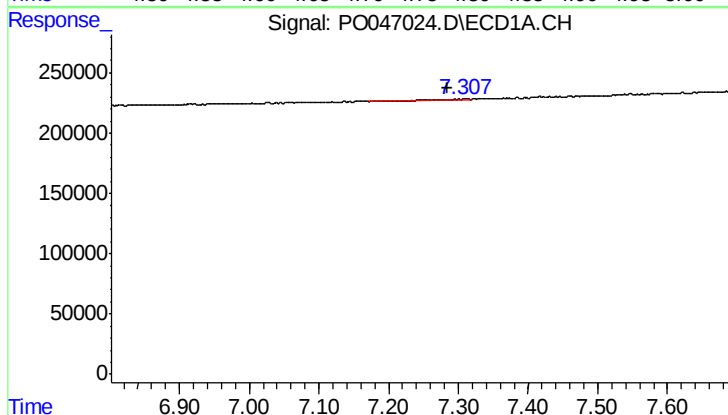
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



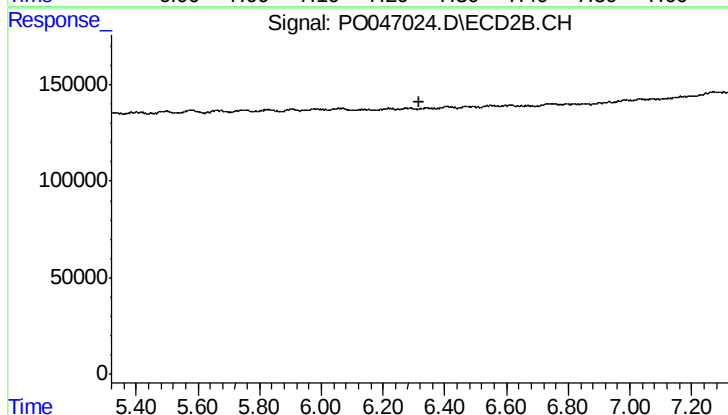
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: -0.002 min
Response: 66551
Conc: 11.57 ng/ml



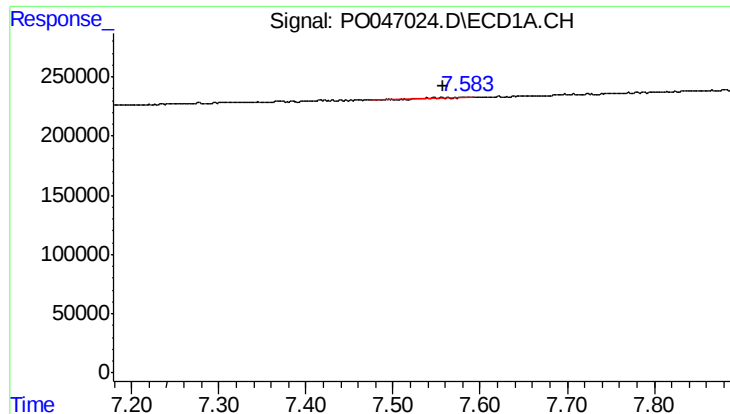
#29 AR-1254-4

R.T.: 7.308 min
Delta R.T.: 0.023 min
Response: 25443
Conc: 3.98 ng/ml



#29 AR-1254-4

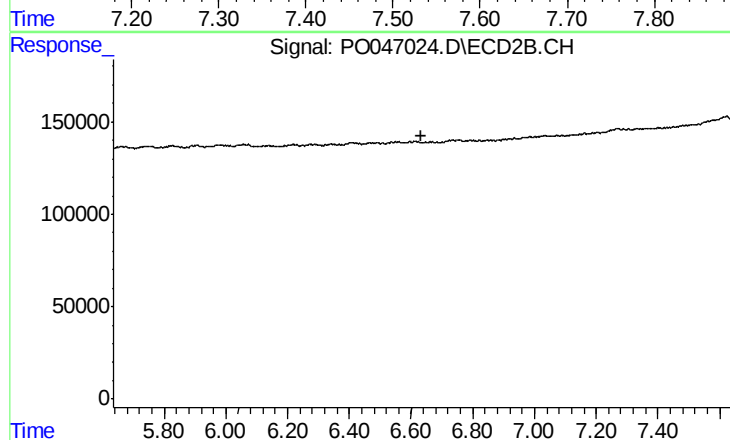
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#30 AR-1254-5

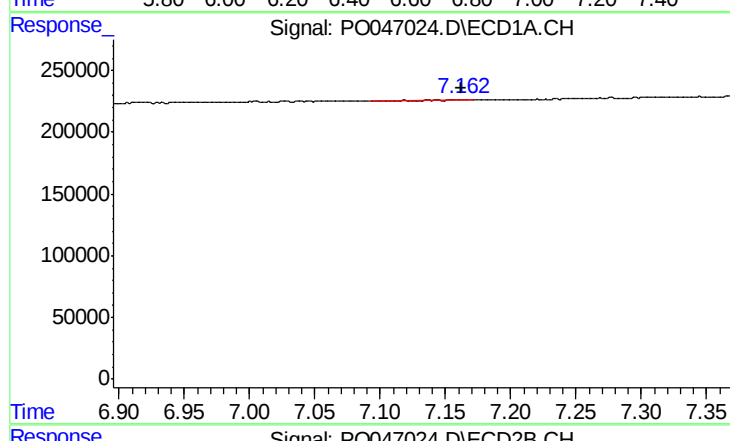
R.T.: 7.584 min
Delta R.T.: 0.027 min
Response: 28400
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



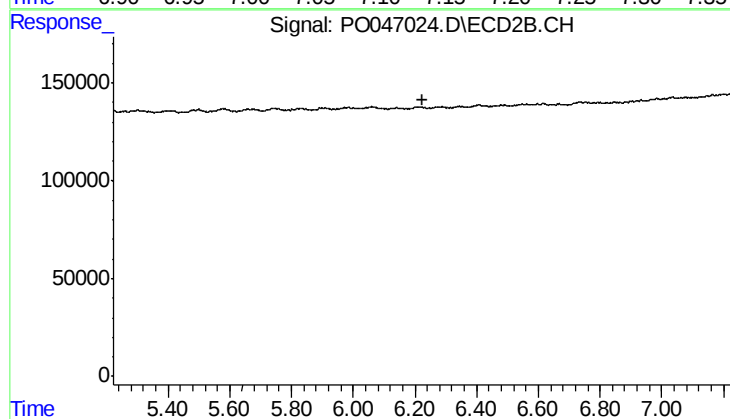
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.635 min
Response: 0
Conc: N.D.



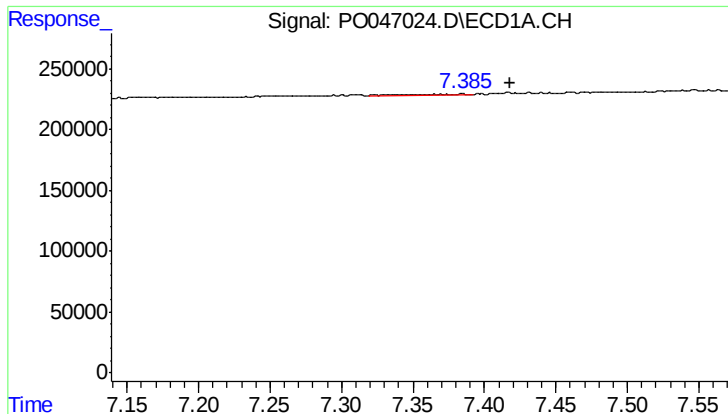
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 17180
Conc: 2.86 ng/ml



#31 AR-1260-1

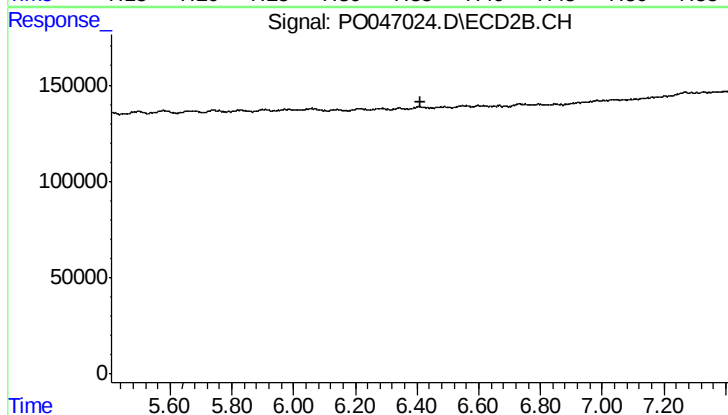
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#32 AR-1260-2

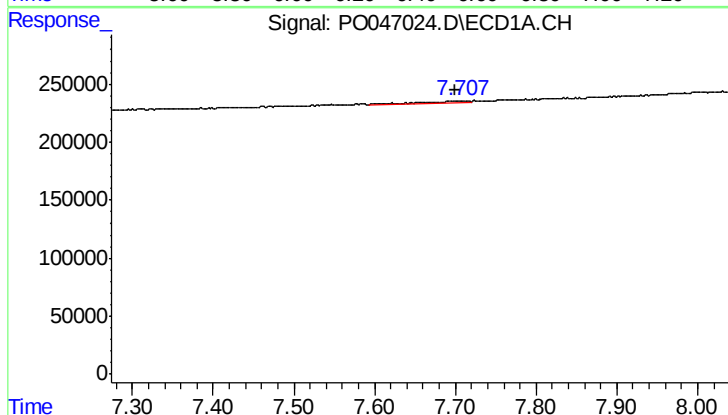
R.T.: 7.385 min
Delta R.T.: -0.033 min
Response: 16082
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



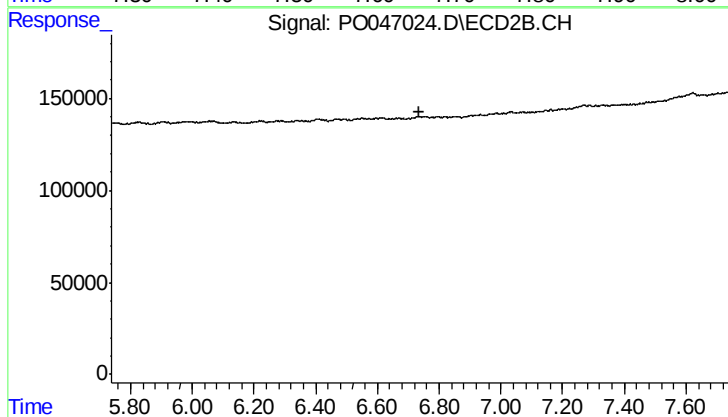
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



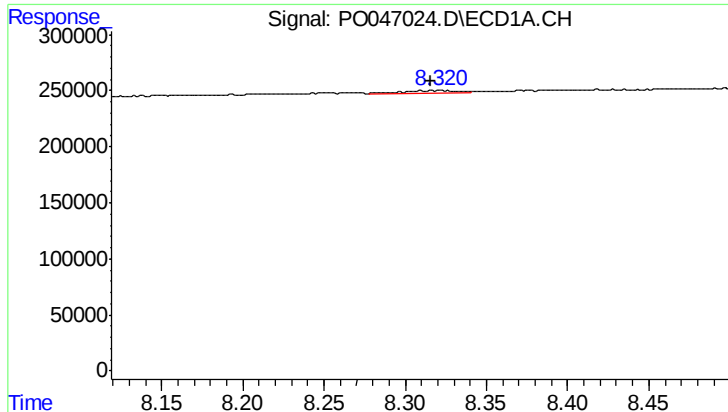
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: 0.007 min
Response: 33523
Conc: 3.91 ng/ml



#33 AR-1260-3

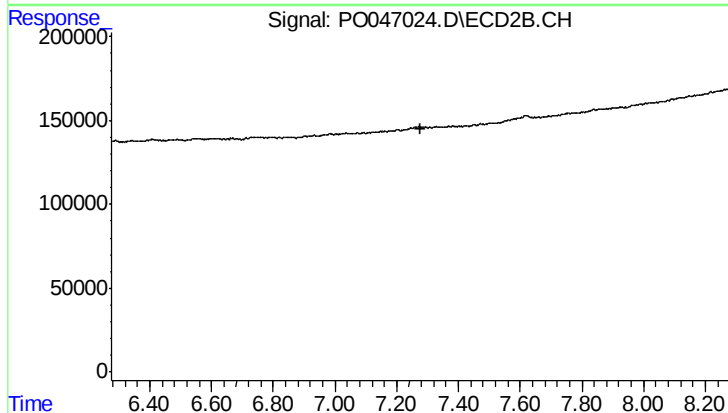
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.



#34 AR-1260-4

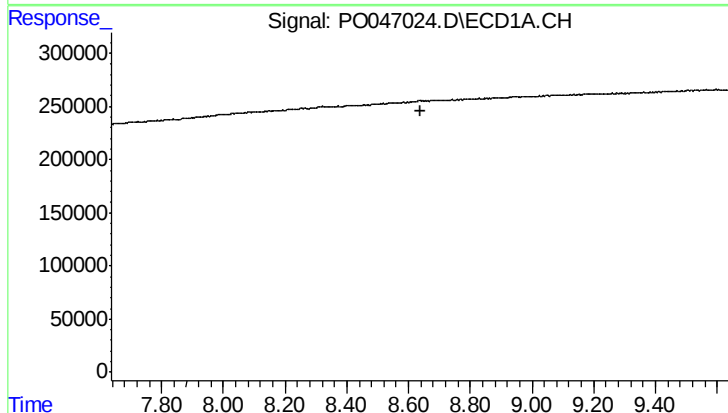
R.T.: 8.321 min
Delta R.T.: 0.006 min
Response: 71256
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



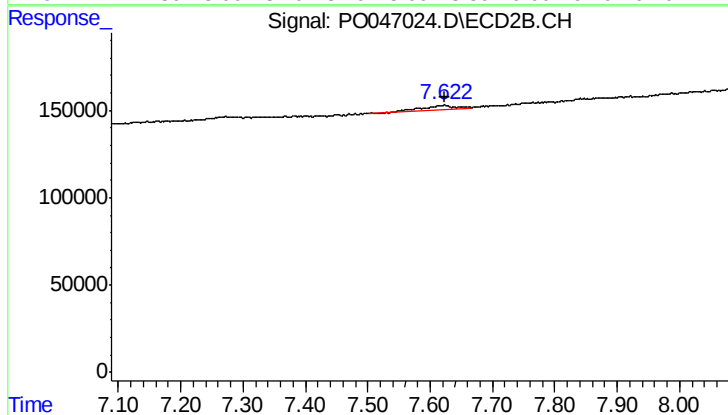
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



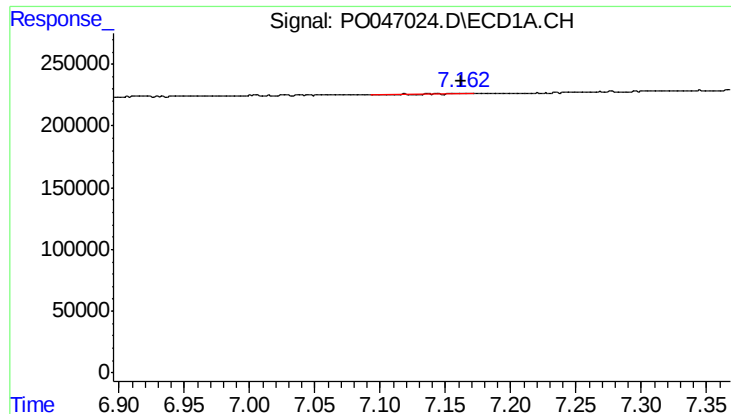
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#35 AR-1260-5

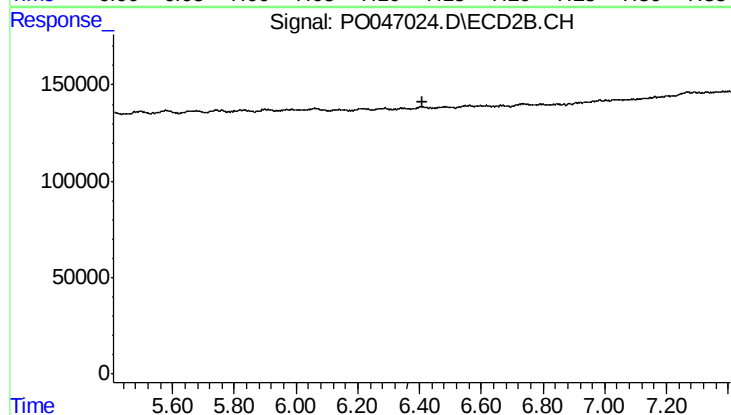
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 81841
Conc: 9.87 ng/ml



#36 AR-1262-1

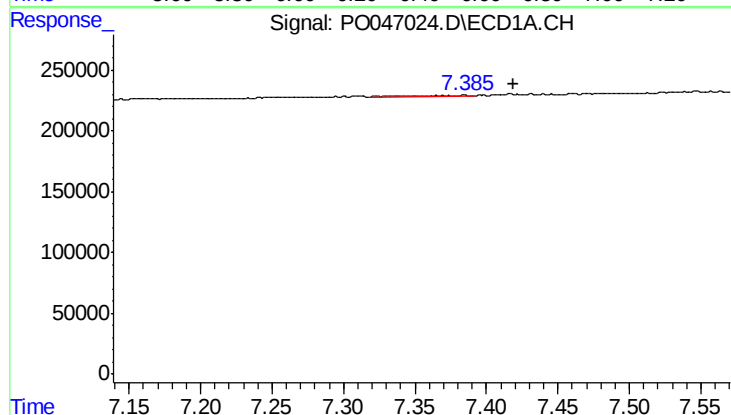
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 17180
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



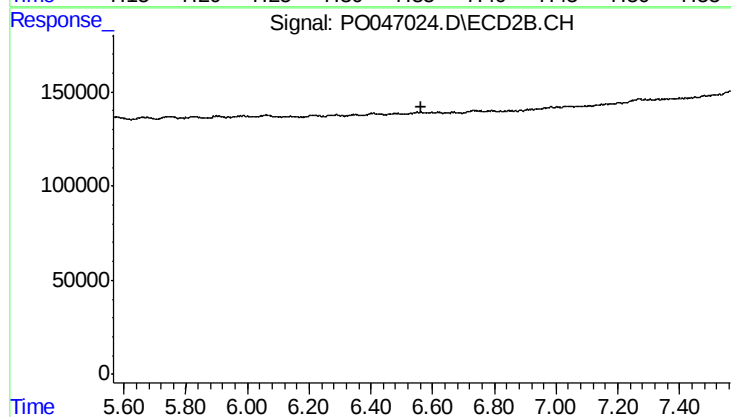
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



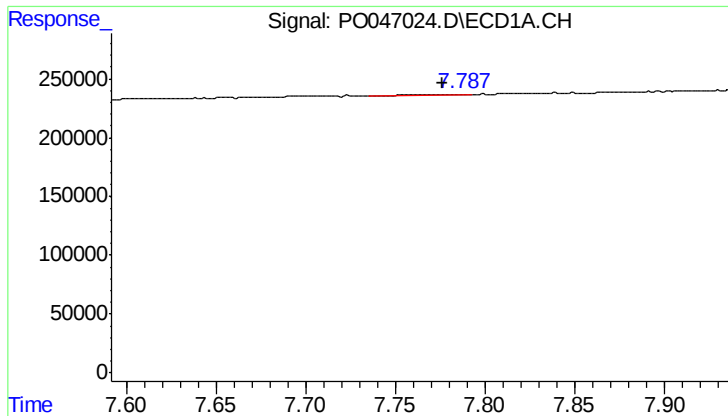
#37 AR-1262-2

R.T.: 7.385 min
Delta R.T.: -0.034 min
Response: 16082
Conc: 2.50 ng/ml



#37 AR-1262-2

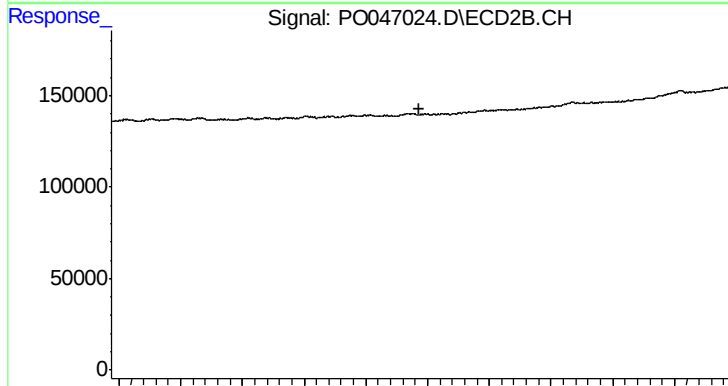
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#38 AR-1262-3

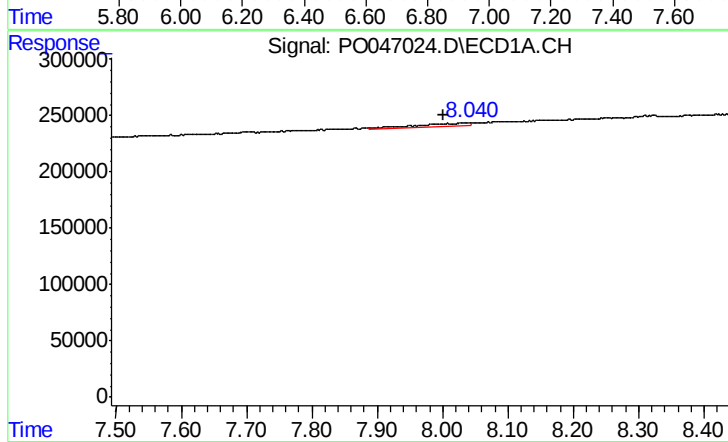
R.T.: 7.788 min
Delta R.T.: 0.011 min
Response: 18495
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



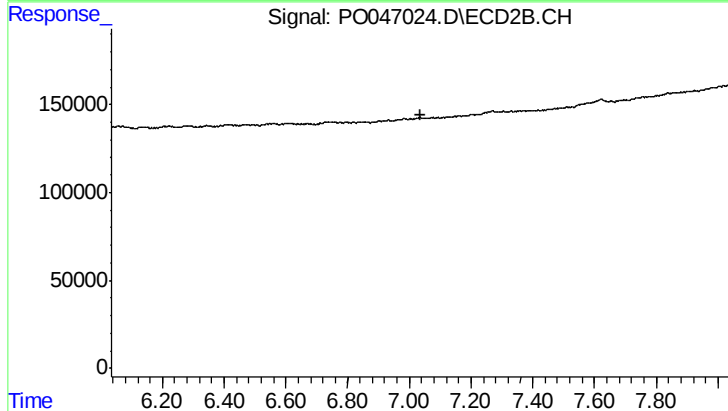
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



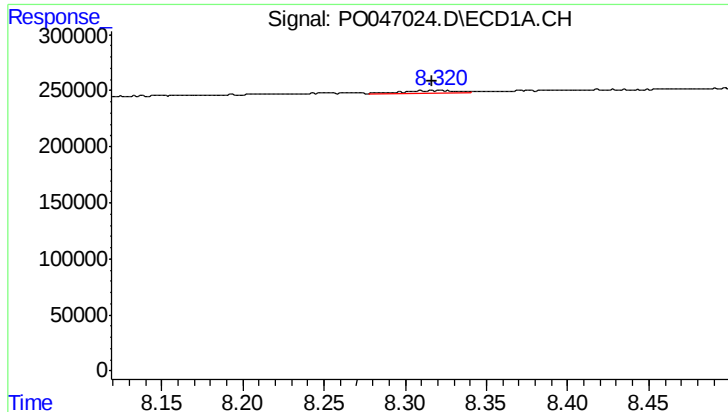
#39 AR-1262-4

R.T.: 8.031 min
Delta R.T.: 0.030 min
Response: 129485
Conc: 16.21 ng/ml



#39 AR-1262-4

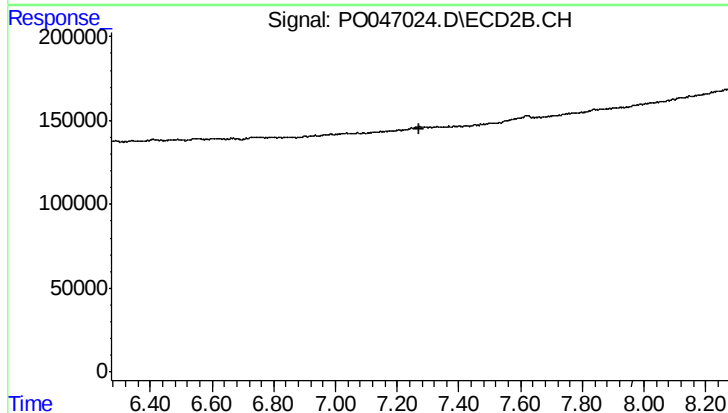
R.T.: 6.984 min
Delta R.T.: -0.051 min
Response: -20799
Conc: N.D.



#40 AR-1262-5

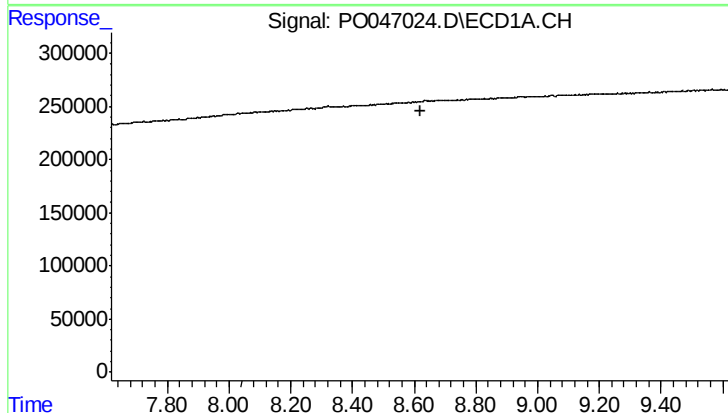
R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 71256
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



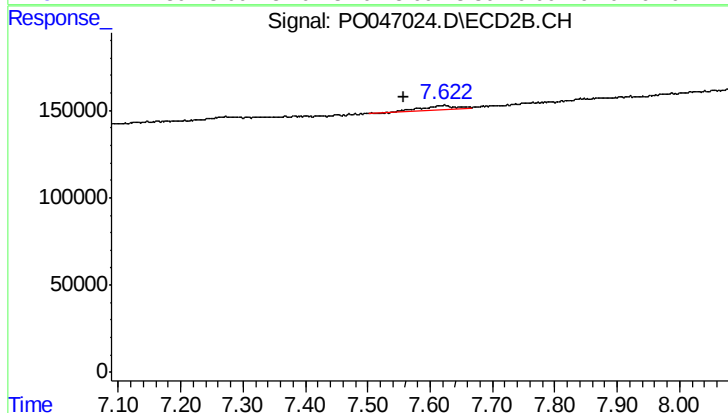
#40 AR-1262-5

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



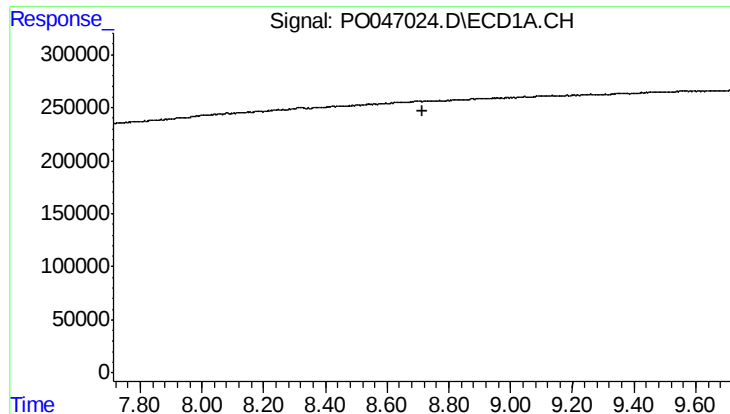
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

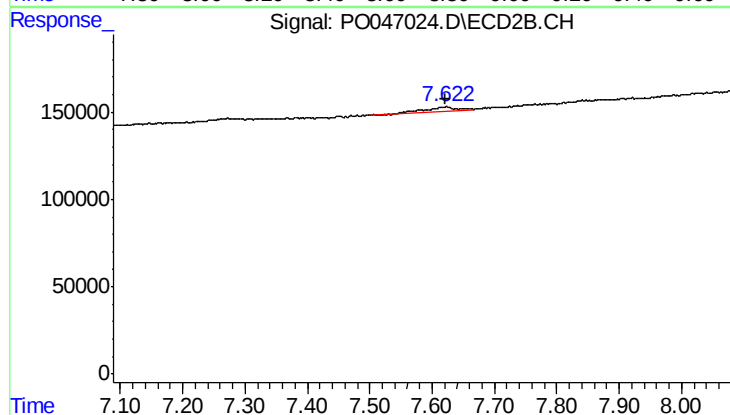
R.T.: 7.622 min
Delta R.T.: 0.063 min
Response: 81841
Conc: 6.01 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221 LOD SOIL



#42 AR-1268-2

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 81841
Conc: 6.52 ng/ml