

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022018\
 Data File : P0042500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2018 9:35
 Operator : SM/UA
 Sample : J1550-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOIL-CUTTINGS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:28:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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...	4.091	3.321	15090338	19559300	17.821	17.968
2) SA Decachlor...	9.497	8.141	8367829	9488202	12.504	11.598
Target Compounds						
4) L1 AR-1016-2	0.000	4.614	0	70028	N.D.	3.267 #
5) L1 AR-1016-3	0.000	4.614	0	70028	N.D.	2.662 #
7) L1 AR-1016-5	0.000	5.139	0	4052	N.D.	0.155 #
8) L2 AR-1221-1	0.000	3.480	0	71079	N.D.	6.499 #
9) L2 AR-1221-2	0.000	3.612	0	201735	N.D.	24.988 #
12) L3 AR-1232-2	5.174	4.384	472373	217956	50.814	6.769 #
13) L3 AR-1232-3	0.000	4.384	0	217956	N.D.	16.251 #
14) L3 AR-1232-4	0.000	4.614	0	70028	N.D.	7.445 #
15) L3 AR-1232-5	0.000	4.614	0	70028	N.D.	10.854 #
17) L4 AR-1242-2	5.174	4.384	472373	217956	18.226	3.978 #
18) L4 AR-1242-3	0.000	4.614	0	70028	N.D.	4.408 #
19) L4 AR-1242-4	0.000	4.614	0	70028	N.D.	4.539 #
22) L5 AR-1248-2	0.000	4.946	0	71882	N.D.	2.596 #
23) L5 AR-1248-3	0.000	5.139	0	4052	N.D.	0.088 #
24) L5 AR-1248-4	0.000	5.139	0	4052	N.D.	0.107 #
25) L5 AR-1248-5	0.000	5.728	0	119796	N.D.	5.509 #
26) L6 AR-1254-1	0.000	5.139	0	4052	N.D.	0.077 #
28) L6 AR-1254-3	0.000	5.728	0	119796	N.D.	1.642 #
29) L6 AR-1254-4	0.000	5.904	0	64658	N.D.	1.291 #
31) L7 AR-1260-1	0.000	5.804	0	99279	N.D.	1.772 #
32) L7 AR-1260-2	0.000	5.987	0	359436	N.D.	4.397 #
34) L7 AR-1260-4	0.000	6.307	0	4232	N.D.	0.054 #
36) L8 AR-1262-1	0.000	5.987	0	359436	N.D.	6.298 #
38) L8 AR-1262-3	0.000	6.307	0	4232	N.D.	0.046 #
43) L9 AR-1268-3	0.000	7.371	0	109289	N.D.	0.716 #
44) L9 AR-1268-4	0.000	7.647	0	4682	N.D.	0.079 #
45) L9 AR-1268-5	0.000	7.928	0	68792	N.D.	0.170 #

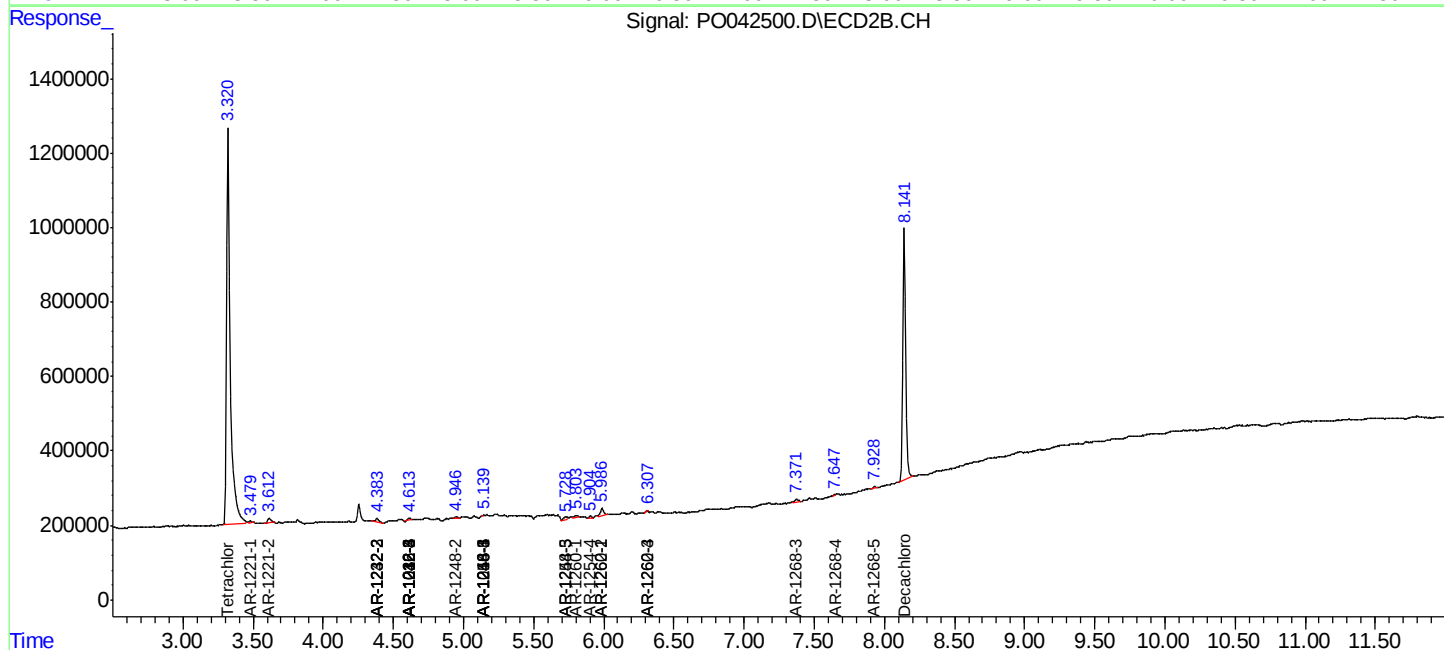
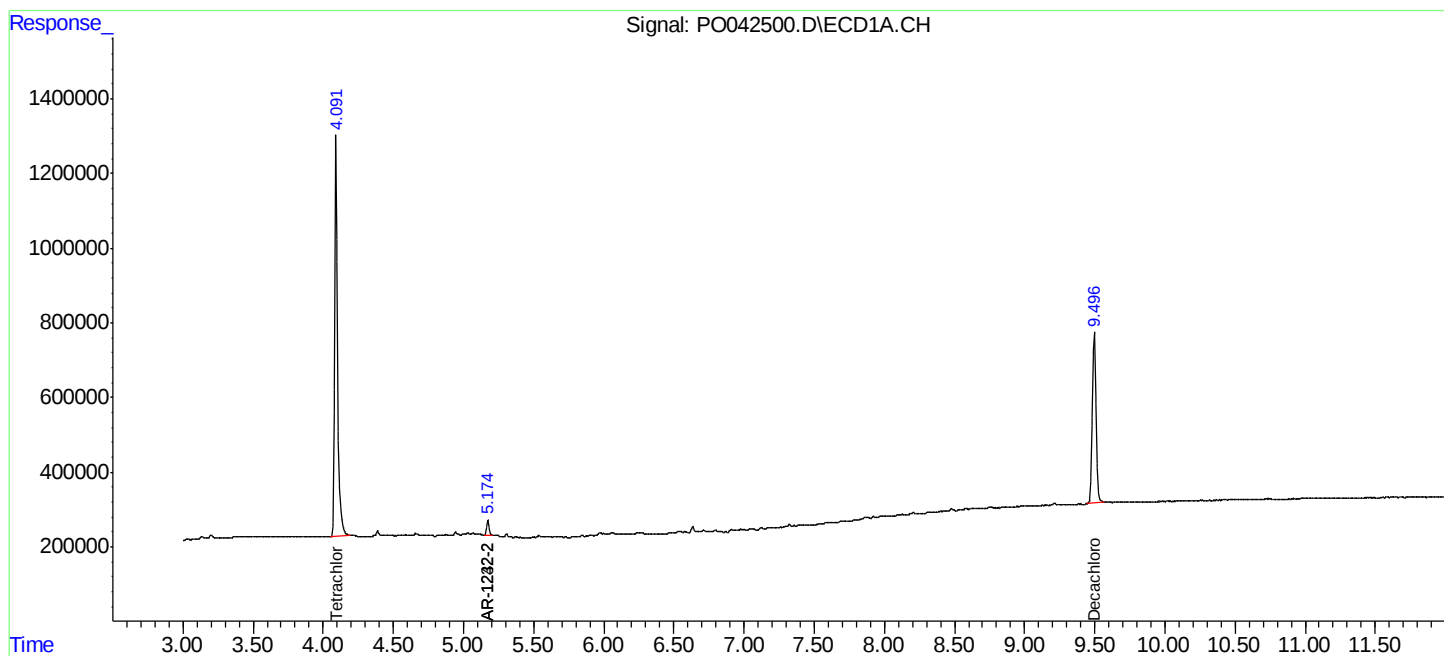
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

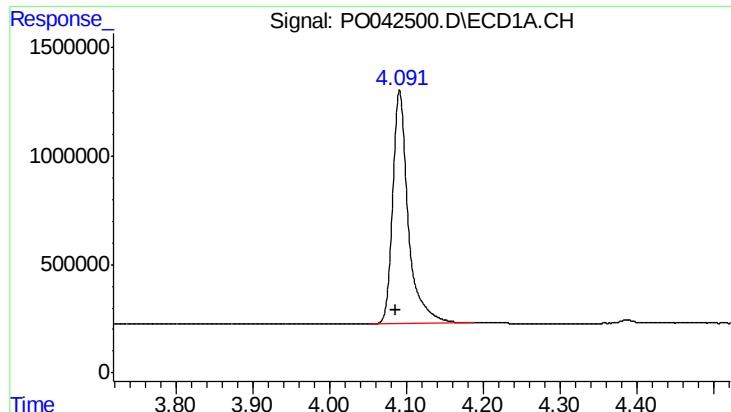
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\PO022018\
Data File : PO042500.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2018 9:35
Operator : SM/UA
Sample : J1550-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:28:24 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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

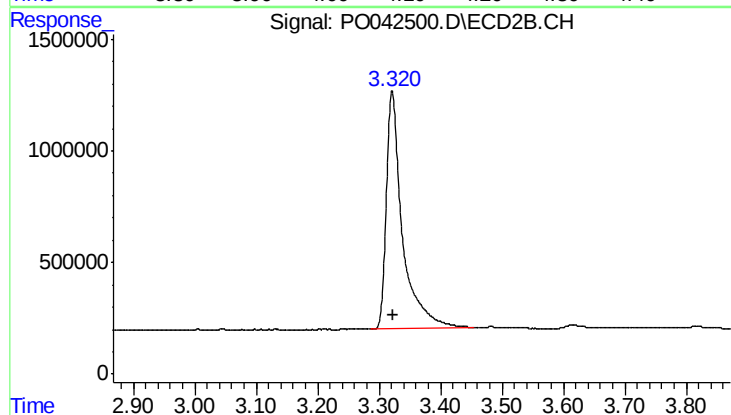




#1 Tetrachloro-m-xylene

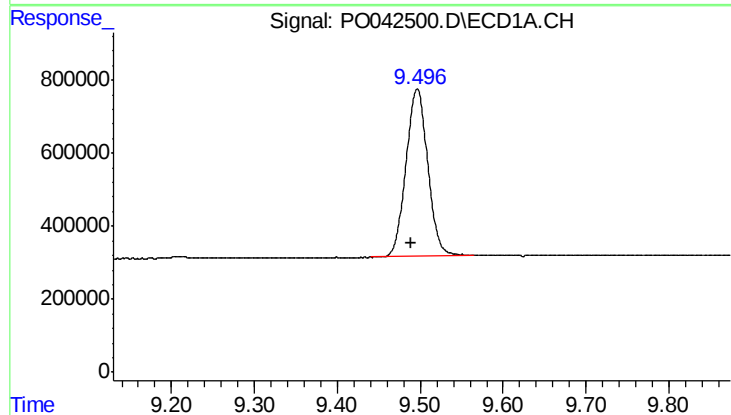
R.T.: 4.091 min
Delta R.T.: 0.006 min
Response: 15090338
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



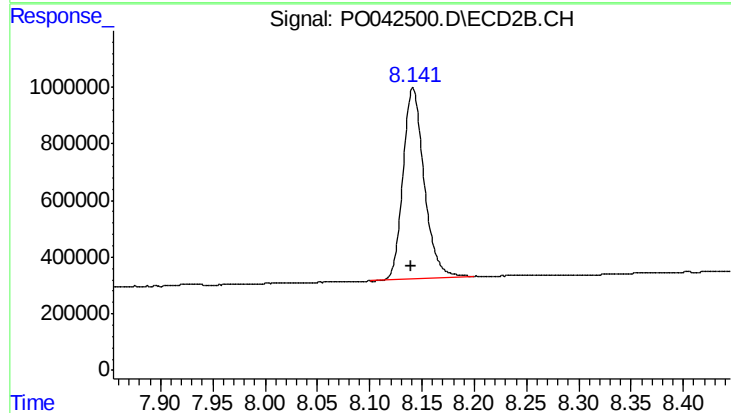
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.001 min
Response: 19559300
Conc: 17.97 ng/ml



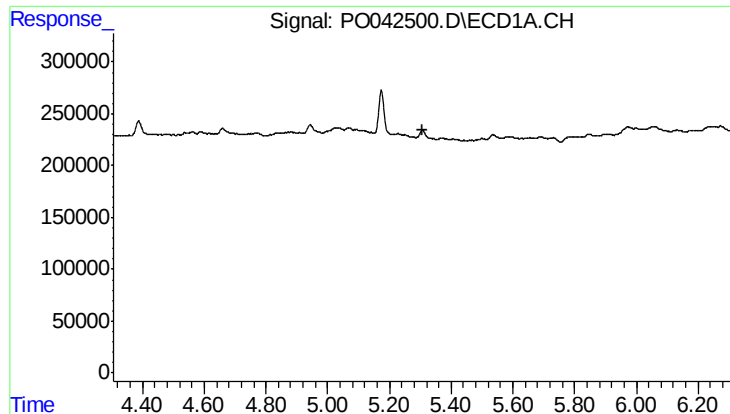
#2 Decachlorobiphenyl

R.T.: 9.497 min
Delta R.T.: 0.007 min
Response: 8367829
Conc: 12.50 ng/ml



#2 Decachlorobiphenyl

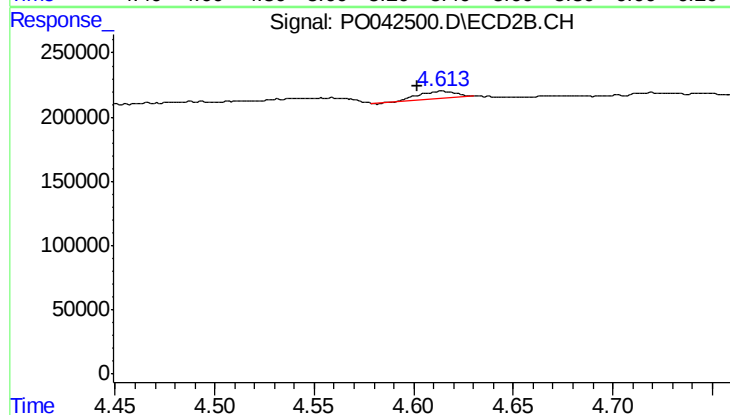
R.T.: 8.141 min
Delta R.T.: 0.001 min
Response: 9488202
Conc: 11.60 ng/ml



#4 AR-1016-2

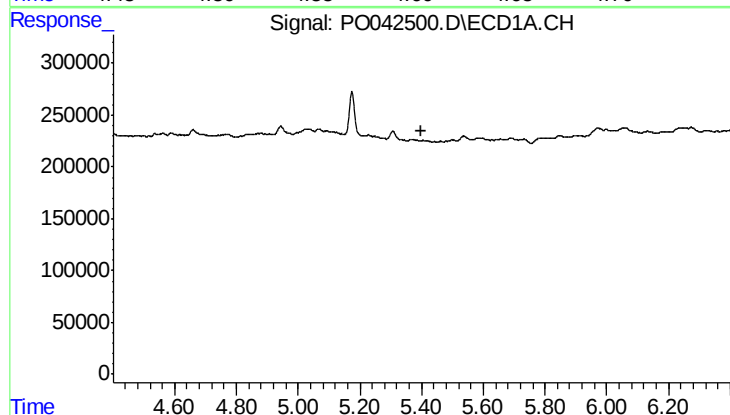
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



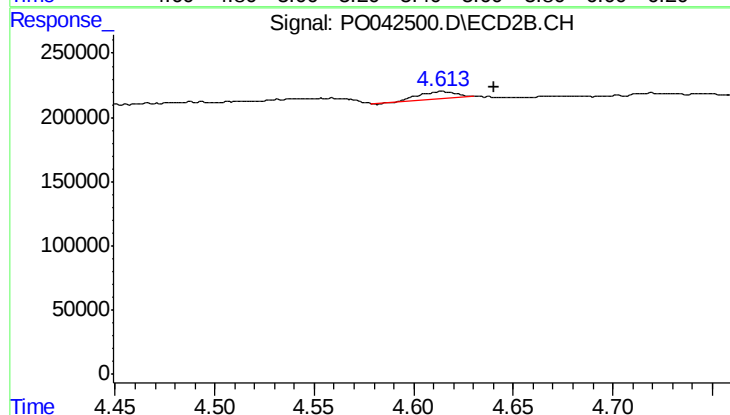
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: 0.012 min
Response: 70028
Conc: 3.27 ng/ml



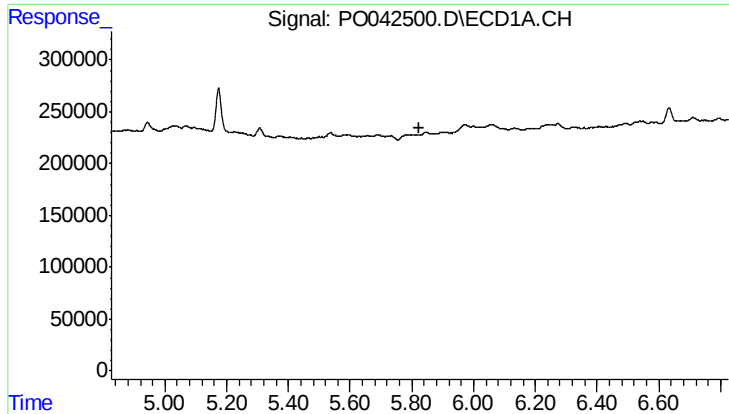
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#5 AR-1016-3

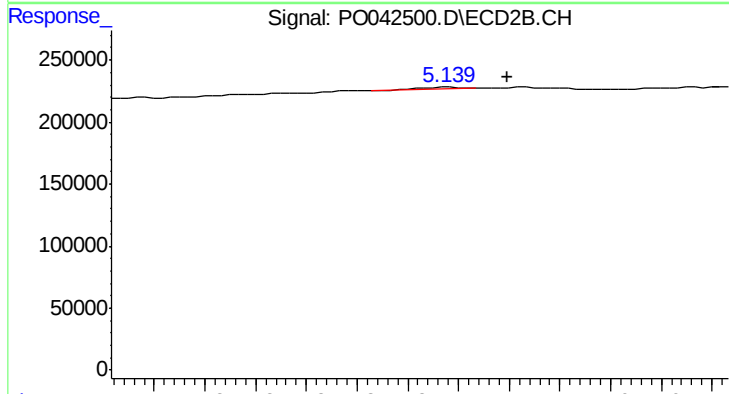
R.T.: 4.614 min
Delta R.T.: -0.027 min
Response: 70028
Conc: 2.66 ng/ml



#7 AR-1016-5

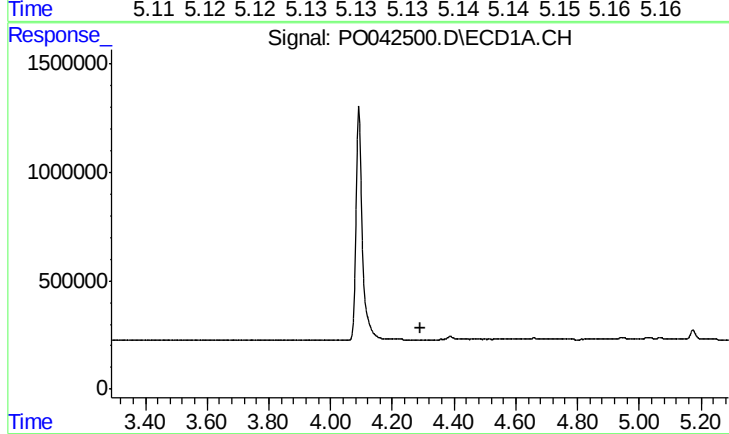
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



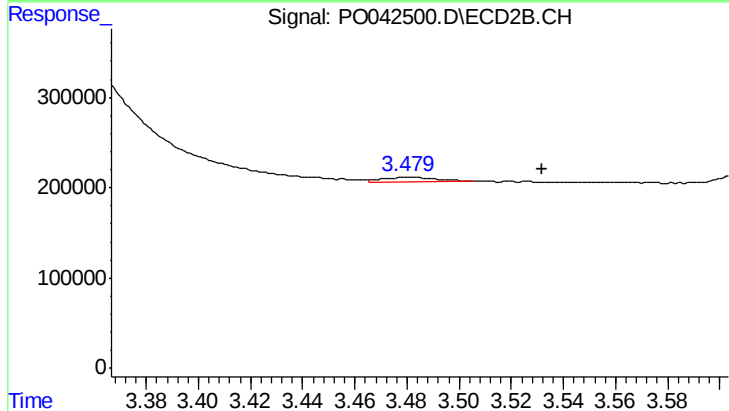
#7 AR-1016-5

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 4052
Conc: 0.15 ng/ml



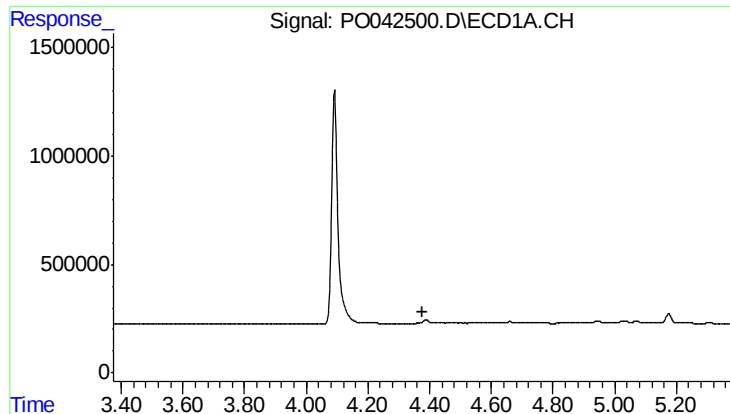
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#8 AR-1221-1

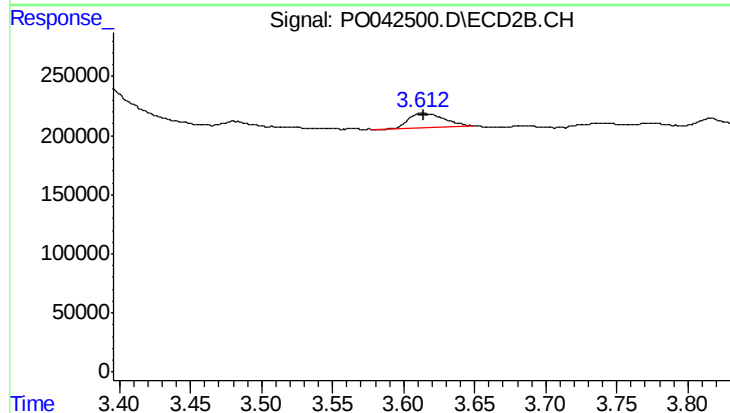
R.T.: 3.480 min
Delta R.T.: -0.052 min
Response: 71079
Conc: 6.50 ng/ml



#9 AR-1221-2

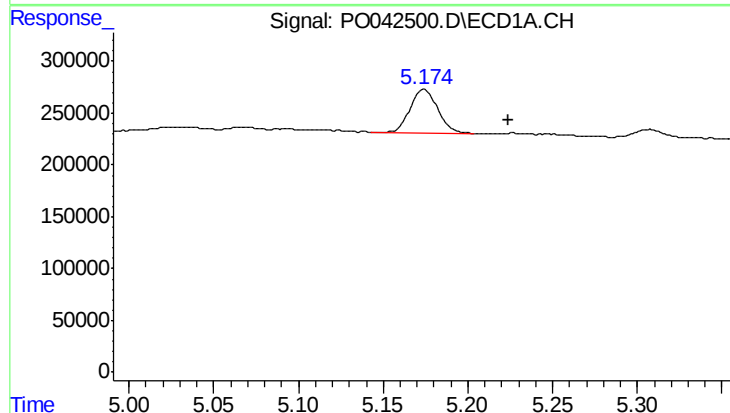
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



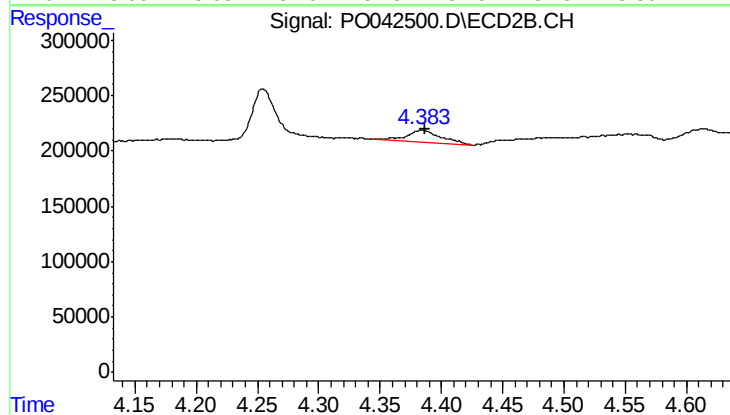
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.002 min
Response: 201735
Conc: 24.99 ng/ml



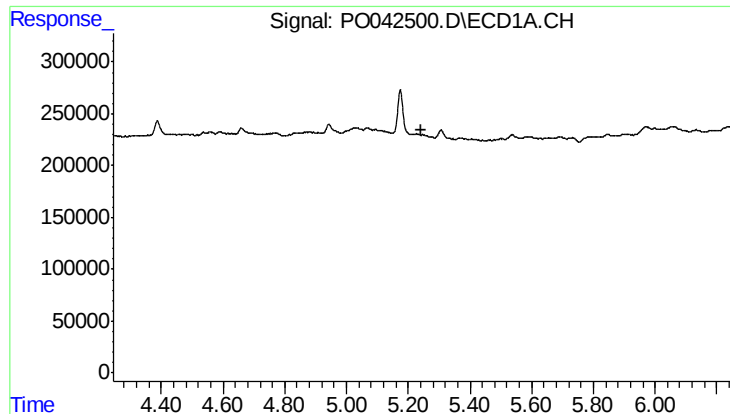
#12 AR-1232-2

R.T.: 5.174 min
Delta R.T.: -0.049 min
Response: 472373
Conc: 50.81 ng/ml



#12 AR-1232-2

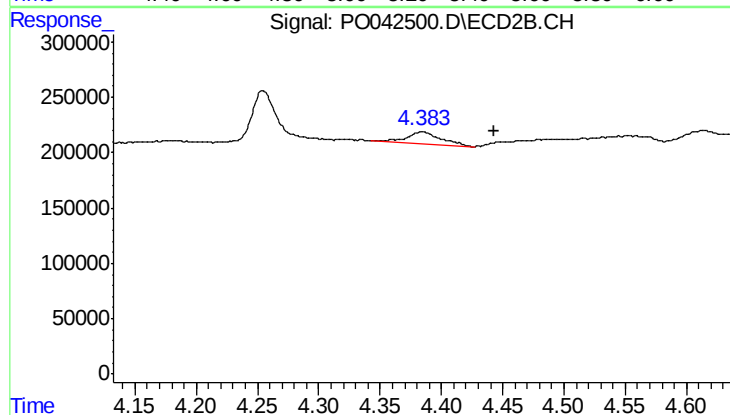
R.T.: 4.384 min
Delta R.T.: -0.003 min
Response: 217956
Conc: 6.77 ng/ml



#13 AR-1232-3

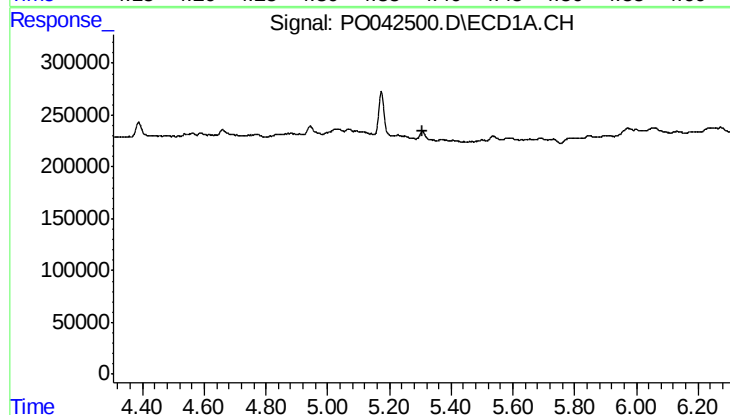
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



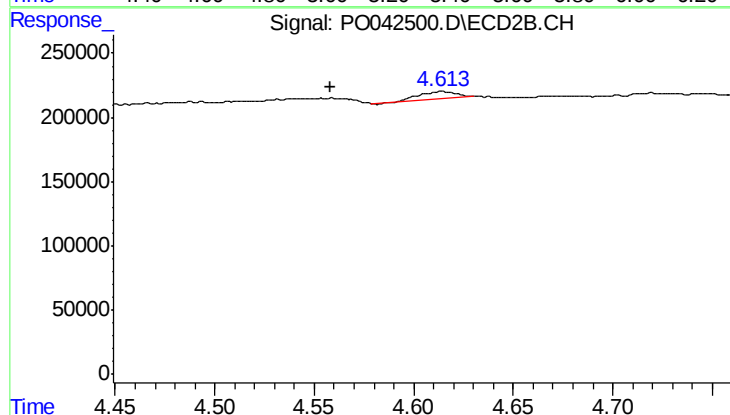
#13 AR-1232-3

R.T.: 4.384 min
Delta R.T.: -0.060 min
Response: 217956
Conc: 16.25 ng/ml



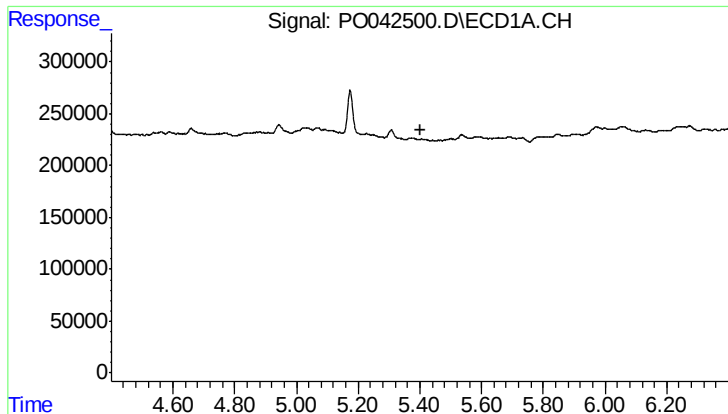
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#14 AR-1232-4

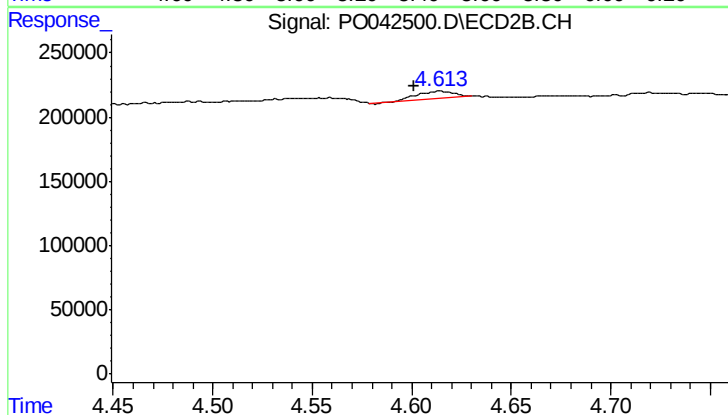
R.T.: 4.614 min
Delta R.T.: 0.056 min
Response: 70028
Conc: 7.45 ng/ml



#15 AR-1232-5

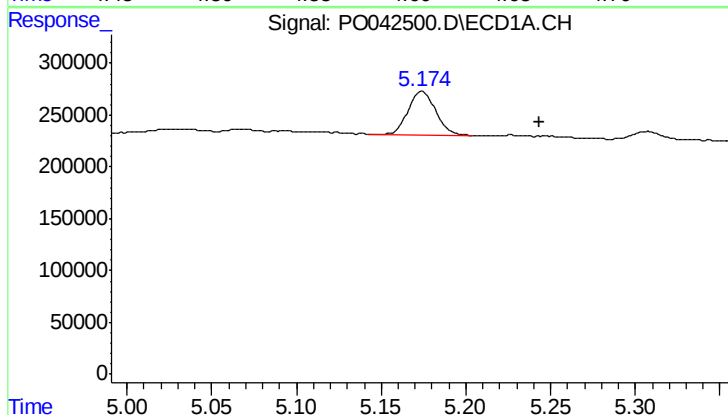
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



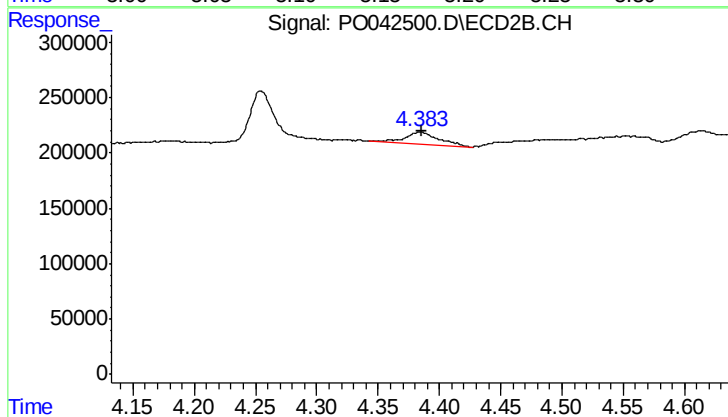
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: 0.012 min
Response: 70028
Conc: 10.85 ng/ml



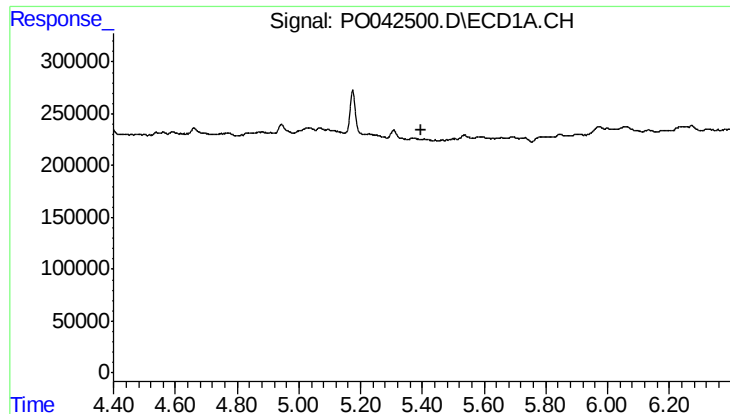
#17 AR-1242-2

R.T.: 5.174 min
Delta R.T.: -0.069 min
Response: 472373
Conc: 18.23 ng/ml



#17 AR-1242-2

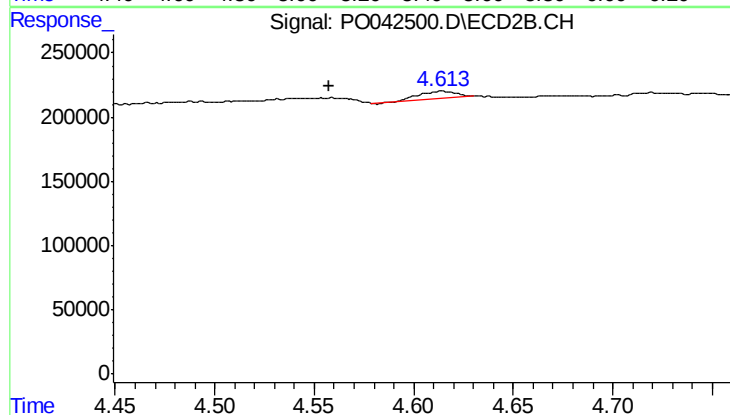
R.T.: 4.384 min
Delta R.T.: -0.002 min
Response: 217956
Conc: 3.98 ng/ml



#18 AR-1242-3

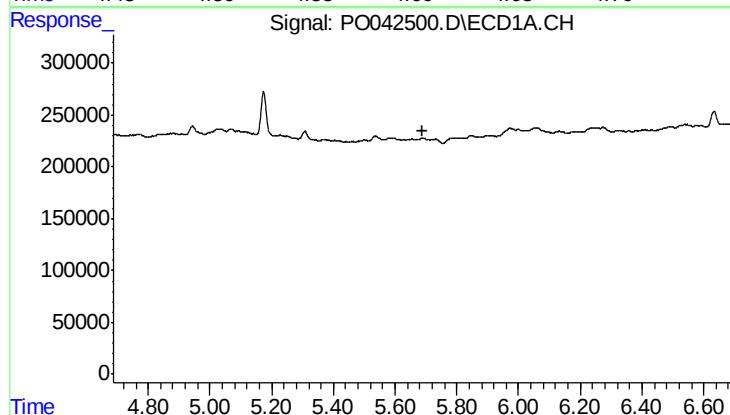
R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



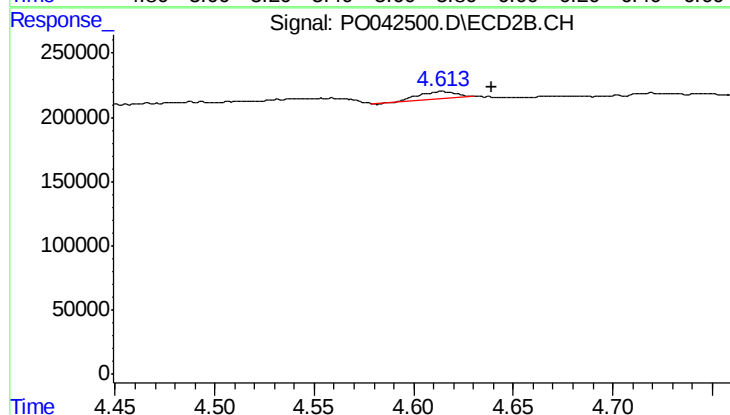
#18 AR-1242-3

R.T.: 4.614 min
Delta R.T.: 0.056 min
Response: 70028
Conc: 4.41 ng/ml



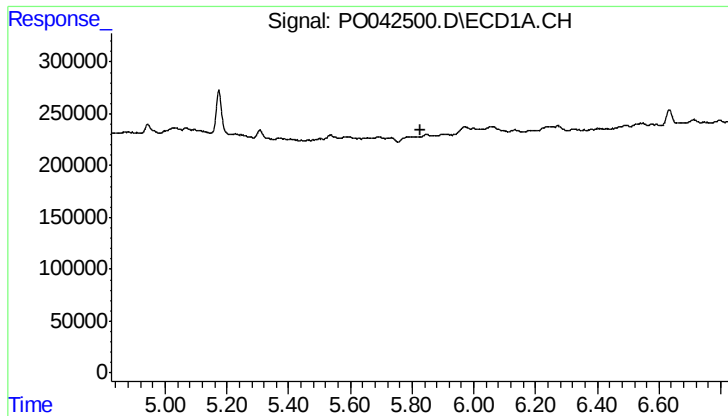
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#19 AR-1242-4

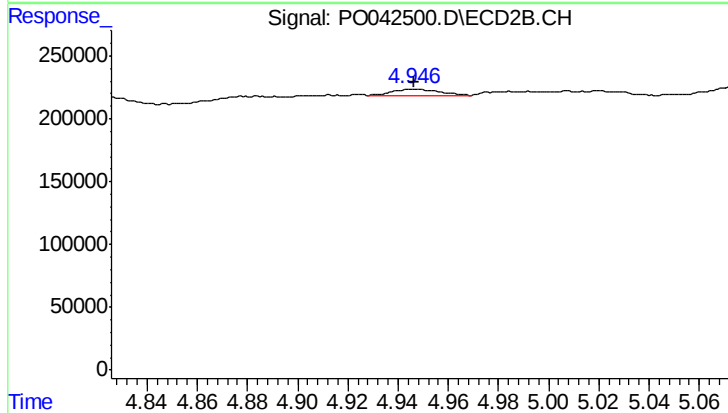
R.T.: 4.614 min
Delta R.T.: -0.026 min
Response: 70028
Conc: 4.54 ng/ml



#22 AR-1248-2

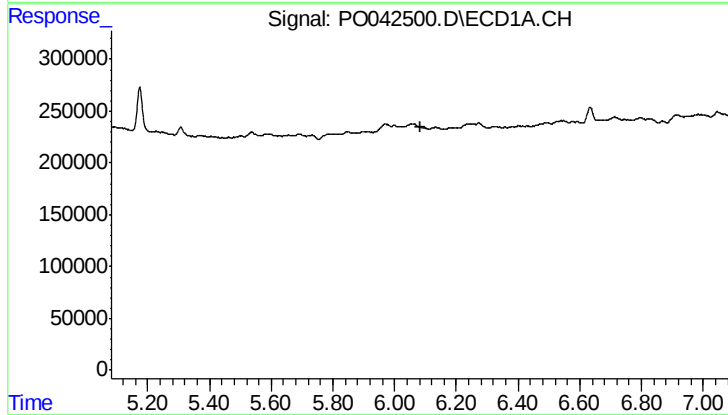
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



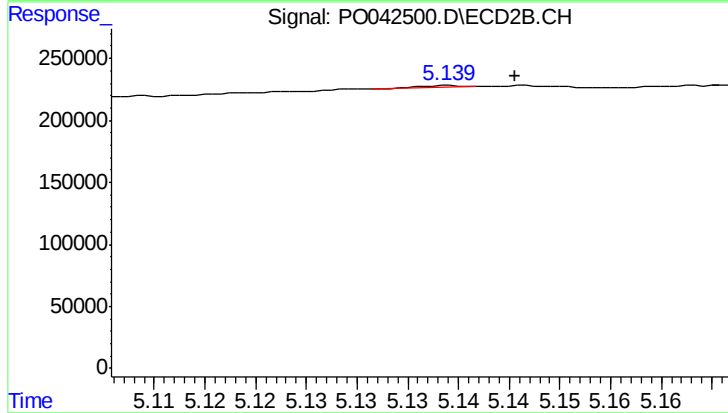
#22 AR-1248-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 71882
Conc: 2.60 ng/ml



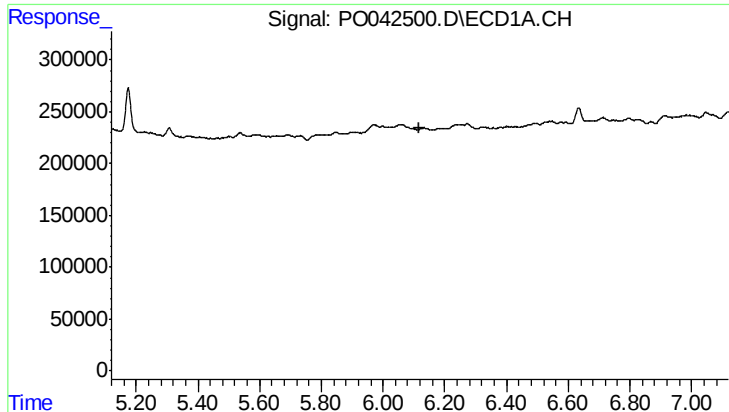
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#23 AR-1248-3

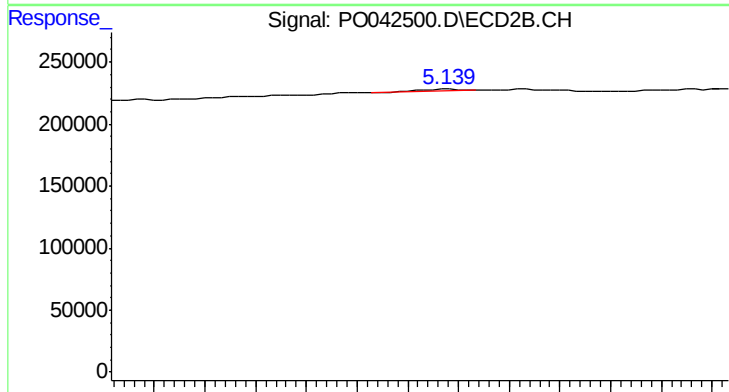
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 4052
Conc: 0.09 ng/ml



#24 AR-1248-4

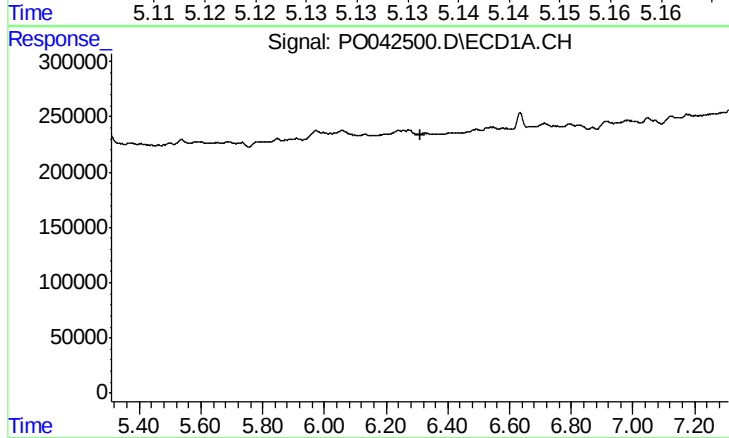
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



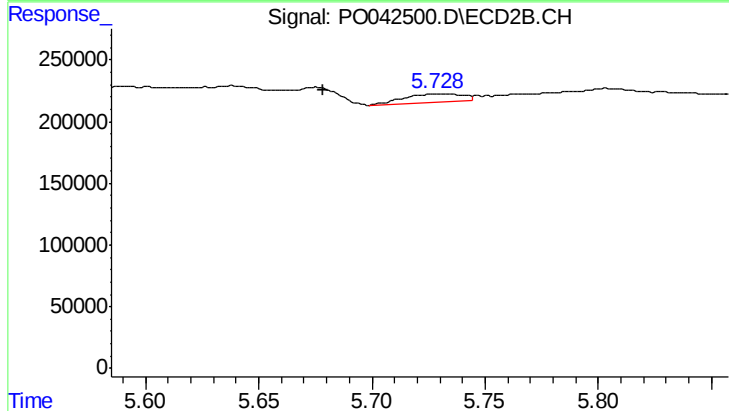
#24 AR-1248-4

R.T.: 5.139 min
Delta R.T.: -0.045 min
Response: 4052
Conc: 0.11 ng/ml



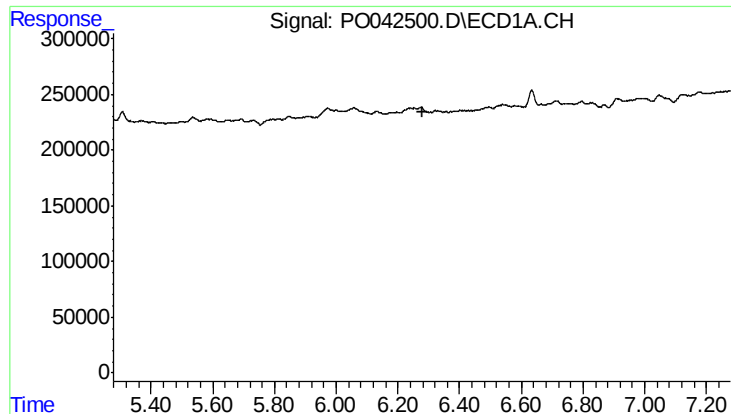
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#25 AR-1248-5

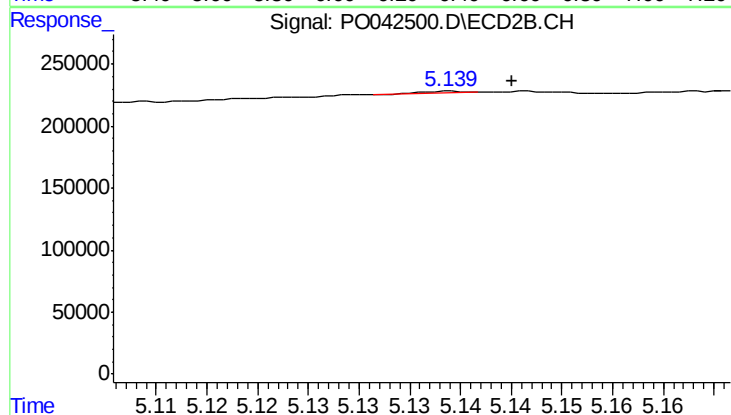
R.T.: 5.728 min
Delta R.T.: 0.049 min
Response: 119796
Conc: 5.51 ng/ml



#26 AR-1254-1

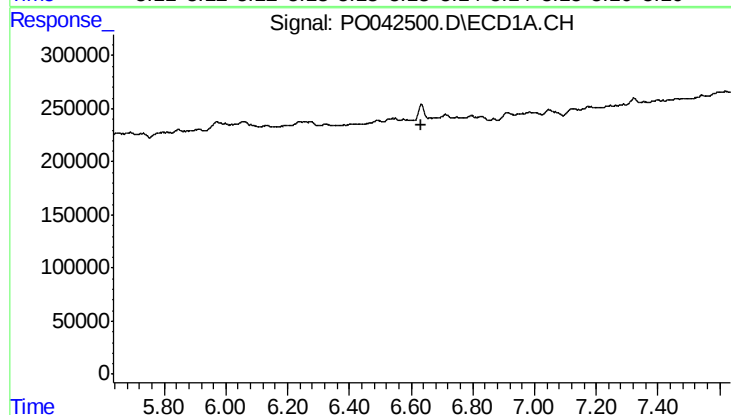
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



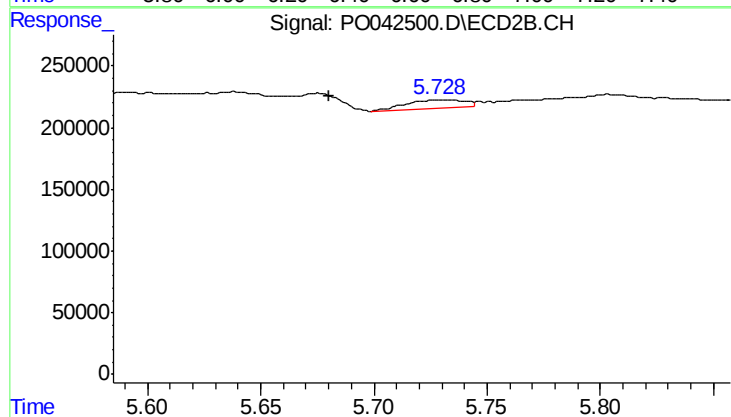
#26 AR-1254-1

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 4052
Conc: 0.08 ng/ml



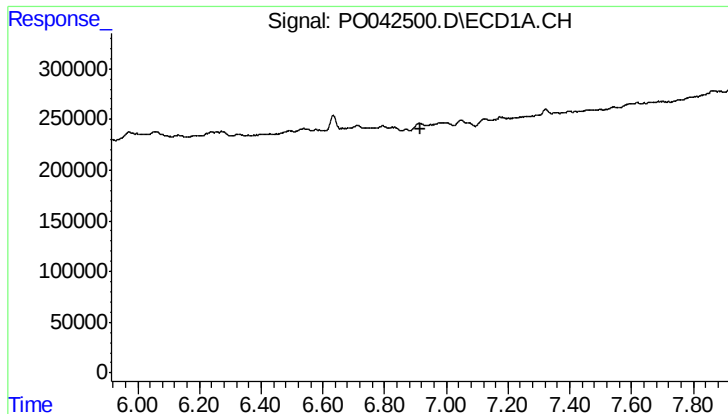
#28 AR-1254-3

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



#28 AR-1254-3

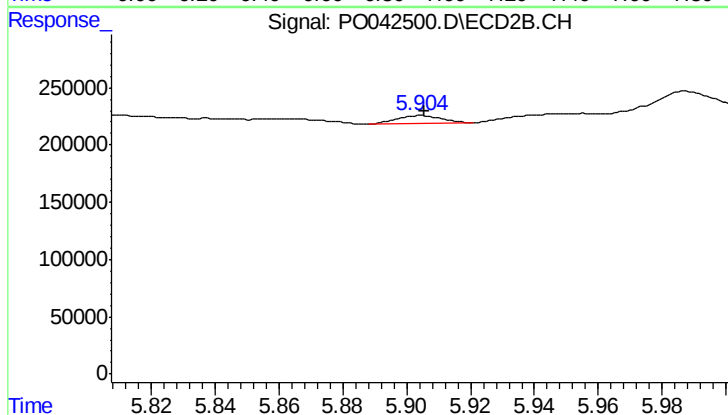
R.T.: 5.728 min
Delta R.T.: 0.048 min
Response: 119796
Conc: 1.64 ng/ml



#29 AR-1254-4

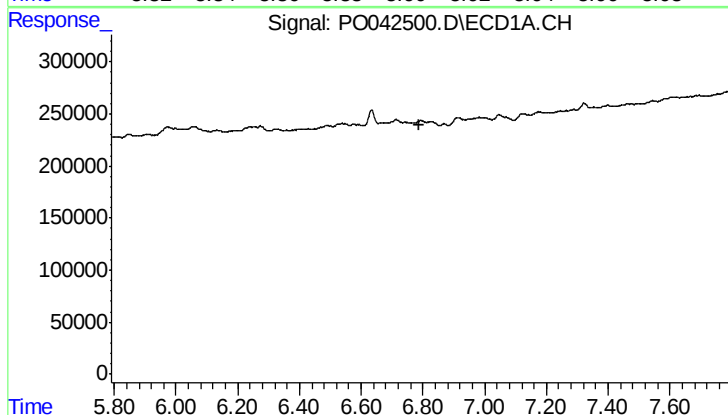
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



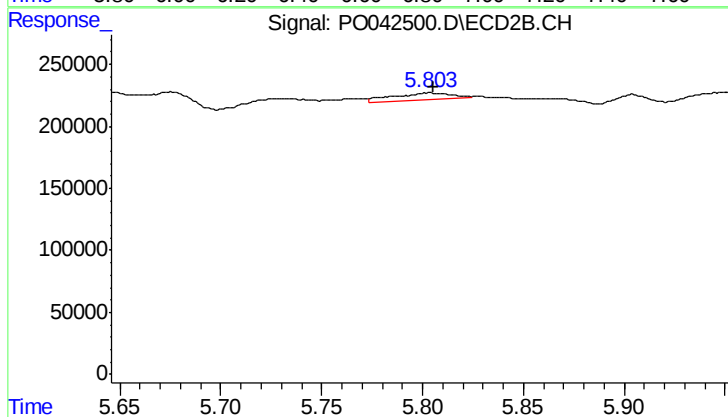
#29 AR-1254-4

R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 64658
Conc: 1.29 ng/ml



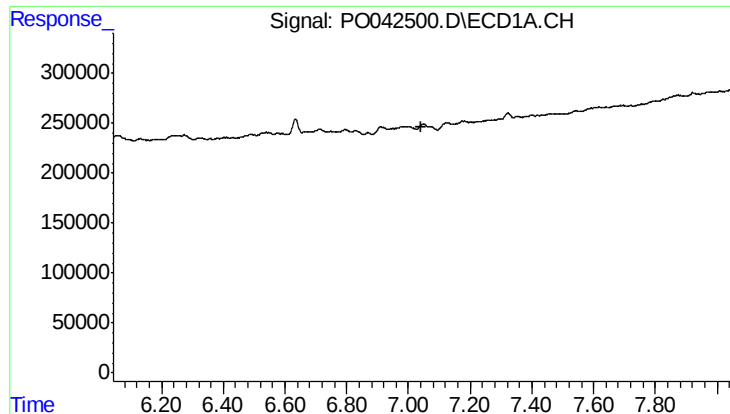
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#31 AR-1260-1

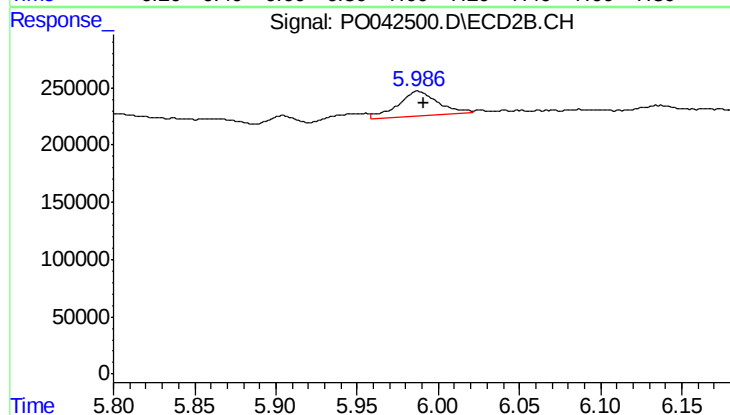
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 99279
Conc: 1.77 ng/ml



#32 AR-1260-2

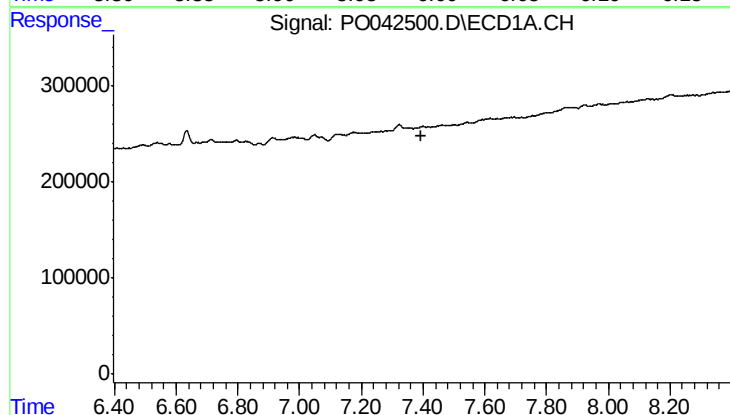
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



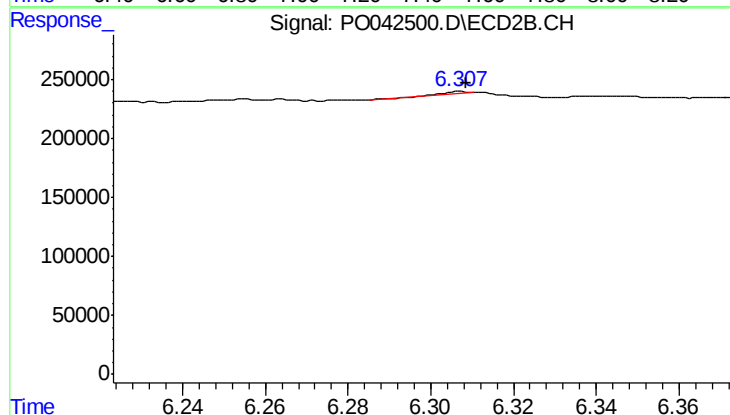
#32 AR-1260-2

R.T.: 5.987 min
Delta R.T.: -0.005 min
Response: 359436
Conc: 4.40 ng/ml



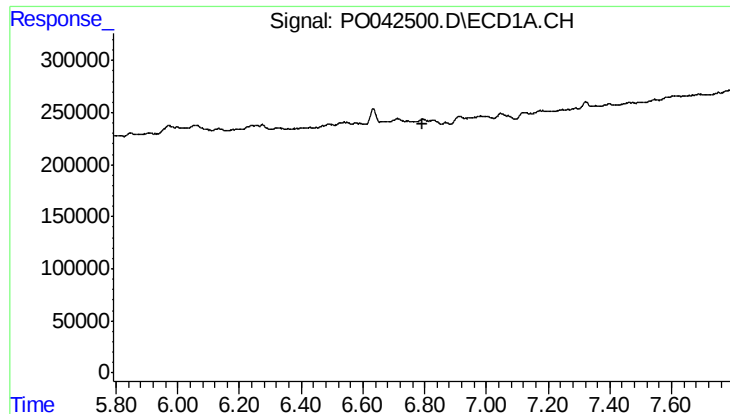
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#34 AR-1260-4

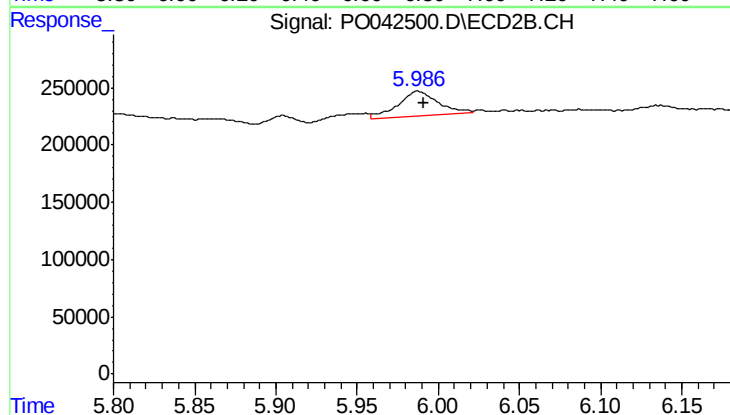
R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 4232
Conc: 0.05 ng/ml



#36 AR-1262-1

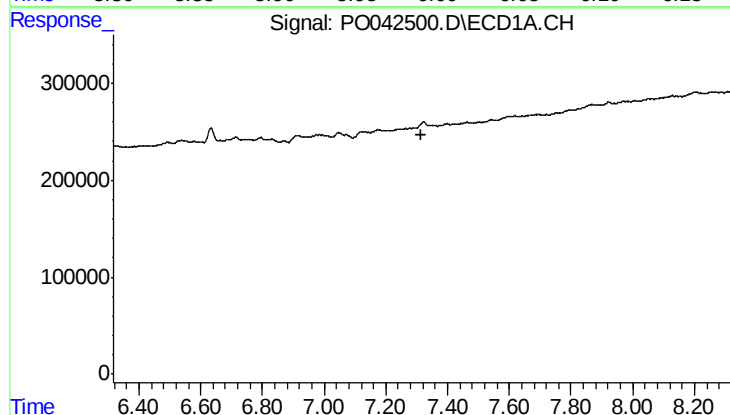
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



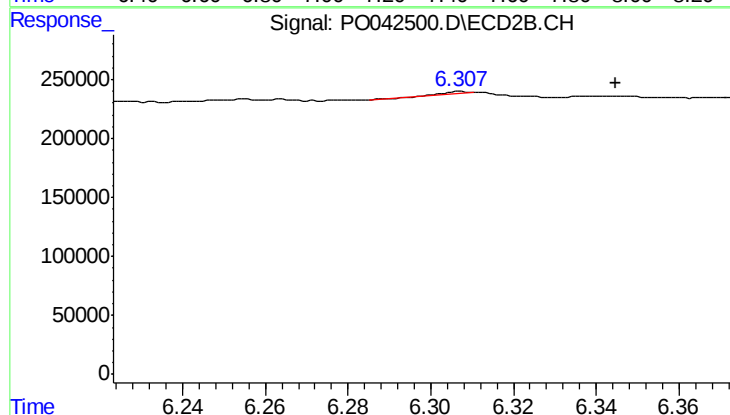
#36 AR-1262-1

R.T.: 5.987 min
Delta R.T.: -0.005 min
Response: 359436
Conc: 6.30 ng/ml



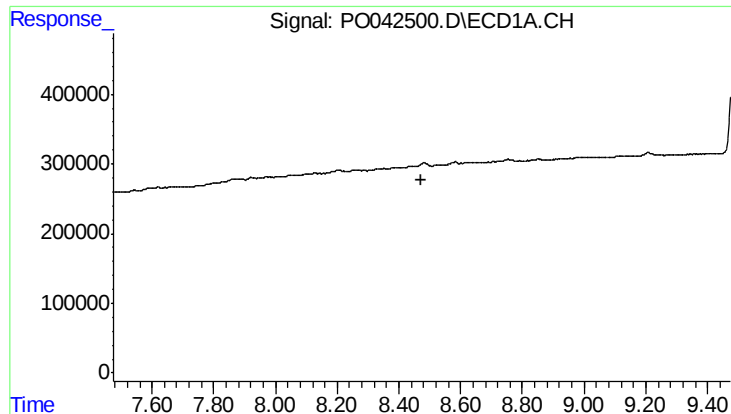
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

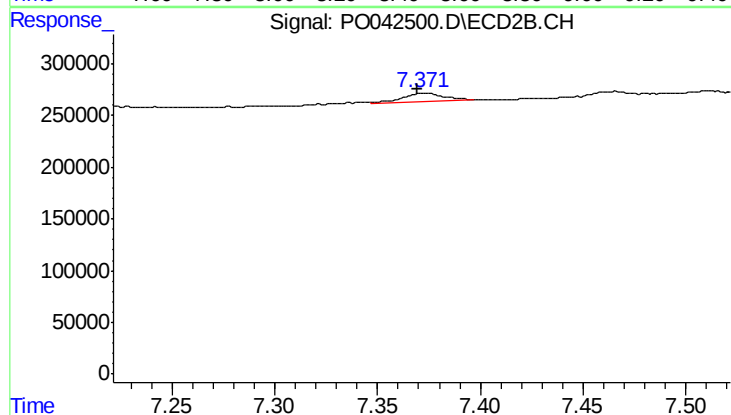
R.T.: 6.307 min
Delta R.T.: -0.038 min
Response: 4232
Conc: 0.05 ng/ml



#43 AR-1268-3

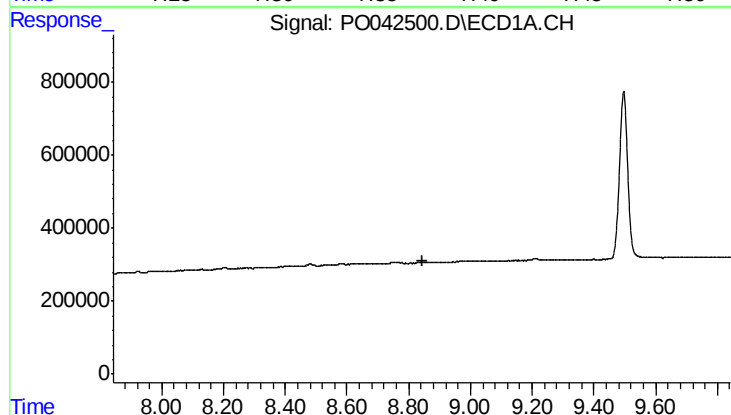
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



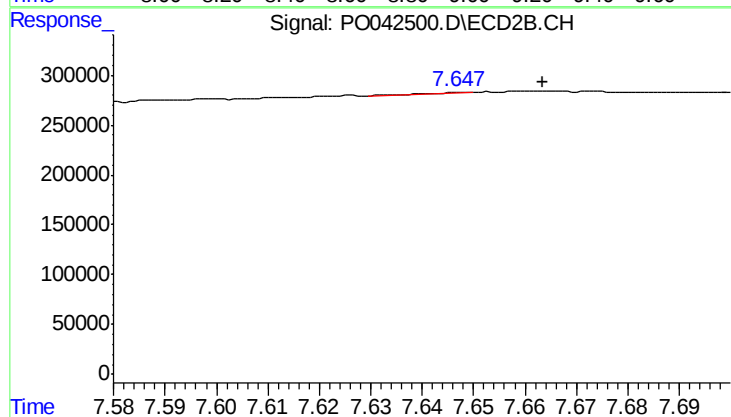
#43 AR-1268-3

R.T.: 7.371 min
Delta R.T.: 0.002 min
Response: 109289
Conc: 0.72 ng/ml



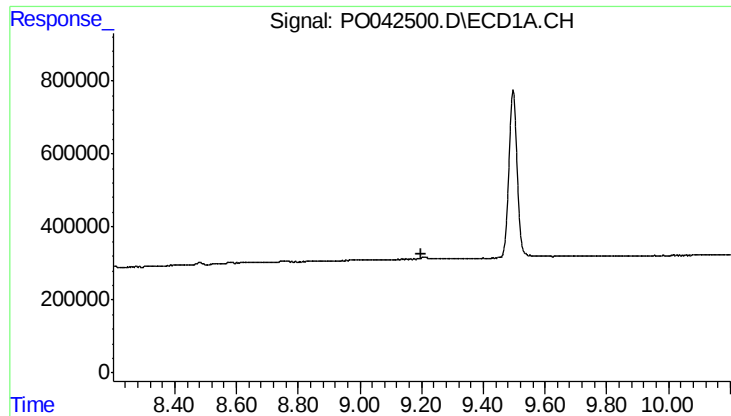
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

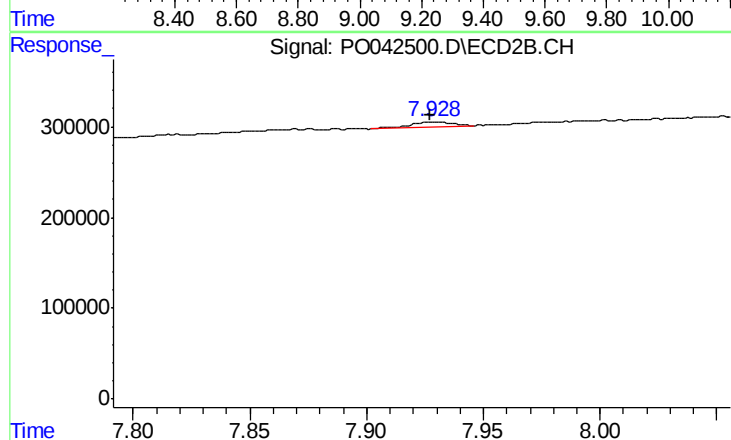
R.T.: 7.647 min
Delta R.T.: -0.016 min
Response: 4682
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-CUTTINGS



#45 AR-1268-5

R.T.: 7.928 min
Delta R.T.: 0.001 min
Response: 68792
Conc: 0.17 ng/ml