

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046251.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 10:09
 Operator : SM/UA
 Sample : J3594-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HC-SOIL-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 10:24:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.379	3.605	11279050	4737162	19.298	19.085
2) SA Decachlor...	10.045	8.573	5254916	2124554	11.397	12.674
Target Compounds						
4) L1 AR-1016-2	5.562	0.000	393293	0	21.321	N.D. #
6) L1 AR-1016-4	0.000	5.130	0	215464	N.D.	31.649 #
7) L1 AR-1016-5	6.390	5.482	434645	226616	32.803	35.719
12) L3 AR-1232-2	5.562	4.703	393293	231663	45.322	60.271 #
13) L3 AR-1232-3	5.562	4.703	393293	231663	31.002	40.792 #
14) L3 AR-1232-4	5.562	4.703	393293	231663	49.099	57.008
16) L4 AR-1242-1	5.562	0.000	393293	0	15.708	N.D. #
17) L4 AR-1242-2	5.562	4.703	393293	231663	24.894	22.245
19) L4 AR-1242-4	6.014	0.000	215905	0	17.648	N.D. #
20) L4 AR-1242-5	0.000	5.130	0	215464	N.D.	37.355 #
21) L5 AR-1248-1	6.014	5.130	215905	215464	11.021	24.533 #
23) L5 AR-1248-3	6.390	5.482	434645	226616	18.807	18.544
24) L5 AR-1248-4	6.390	5.482	434645	226616	18.940	25.174 #
25) L5 AR-1248-5	6.606	6.028	582887	458035	38.171	77.372 #
26) L6 AR-1254-1	6.606	5.482	582887	226616	17.005	17.918
27) L6 AR-1254-2	6.875	0.000	271236	0	13.012	N.D. #
28) L6 AR-1254-3	6.972	6.028	631950	458035	16.890	25.657 #
31) L7 AR-1260-1	0.000	6.157	0	59937	N.D.	4.861 #
32) L7 AR-1260-2	7.386	6.341	420552	246427	12.679	16.594 #
33) L7 AR-1260-3	7.671	6.669	356412	161638	9.118	10.277
36) L8 AR-1262-1	0.000	6.341	0	246427	N.D.	21.594 #
37) L8 AR-1262-2	7.386	6.496	420552	196013	16.061	17.356
38) L8 AR-1262-3	7.671	6.669	356412	161638	14.802	10.410 #
45) L9 AR-1268-5	9.716	8.324	531254	248696	3.561	4.974 #

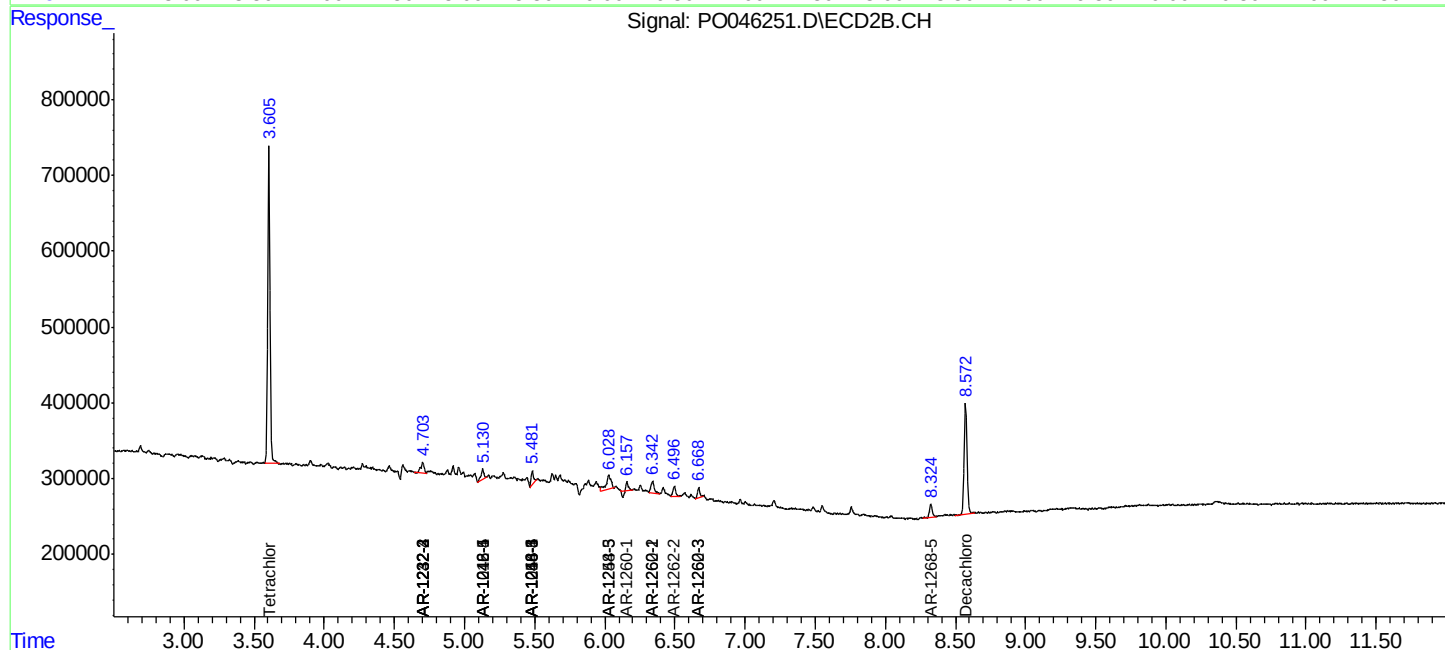
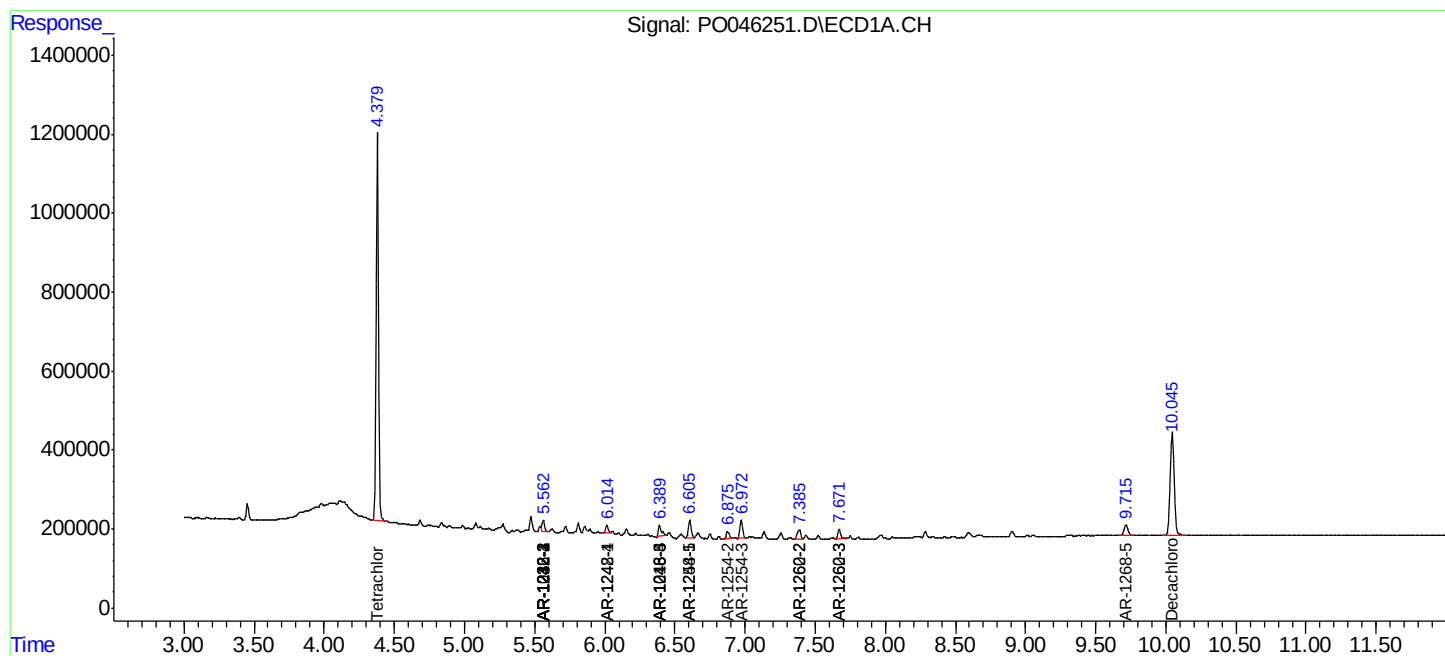
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

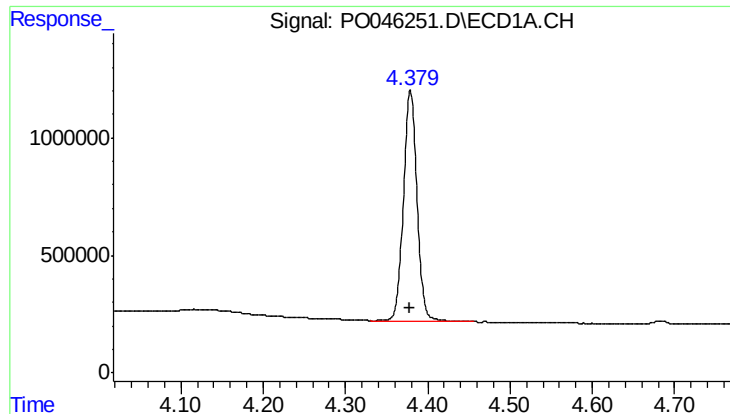
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046251.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 10:09
Operator : SM/UA
Sample : J3594-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 10:24:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

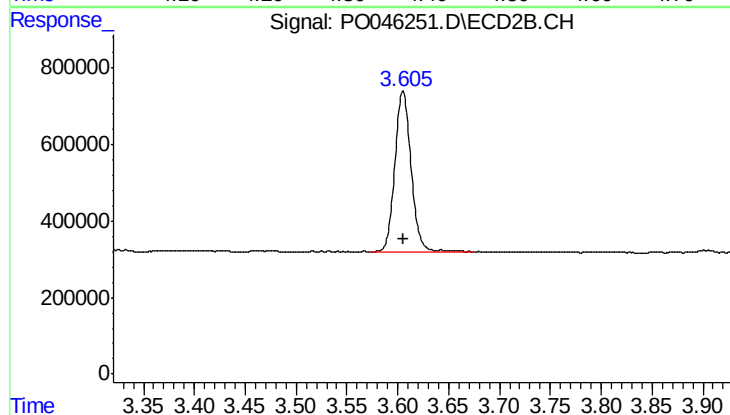




#1 Tetrachloro-m-xylene

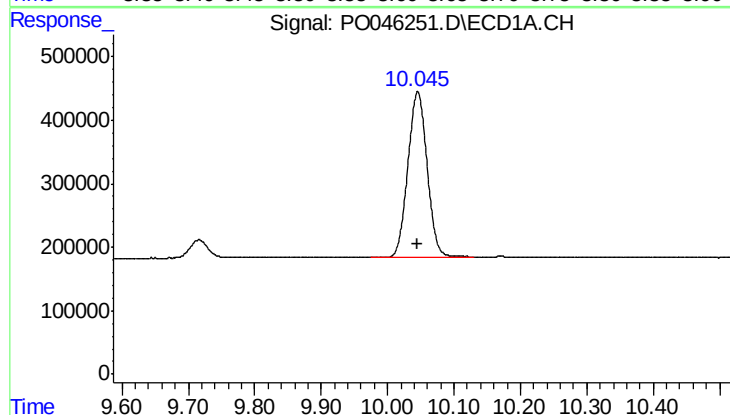
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 11279050
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



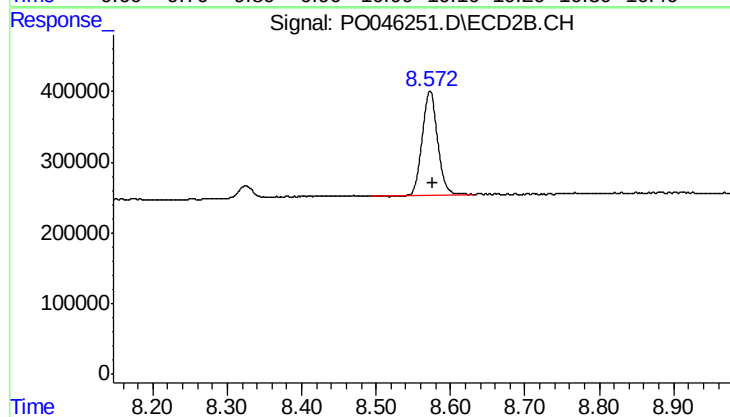
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 4737162
Conc: 19.09 ng/ml



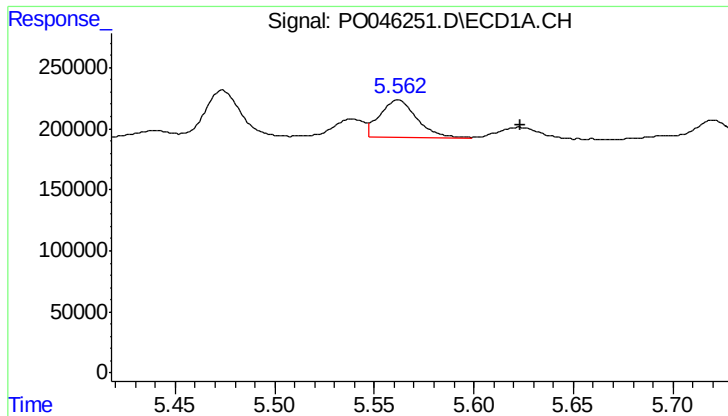
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 5254916
Conc: 11.40 ng/ml



#2 Decachlorobiphenyl

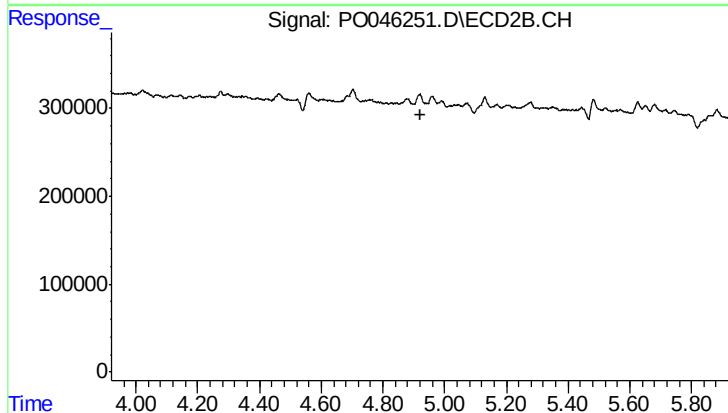
R.T.: 8.573 min
Delta R.T.: -0.004 min
Response: 2124554
Conc: 12.67 ng/ml



#4 AR-1016-2

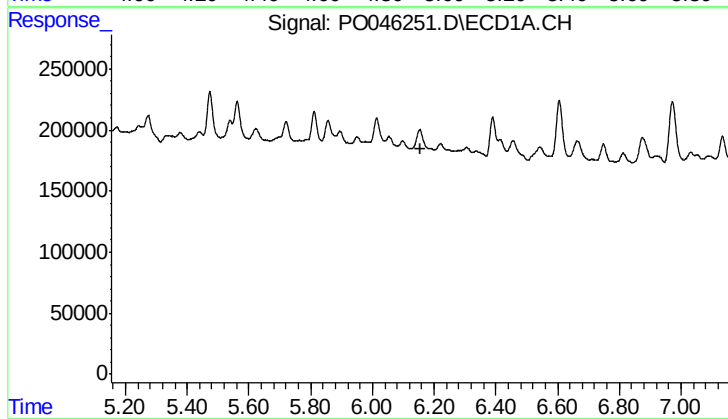
R.T.: 5.562 min
Delta R.T.: -0.062 min
Response: 393293
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



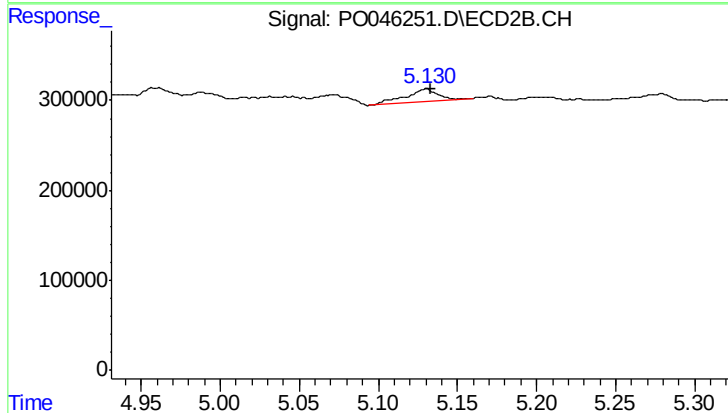
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



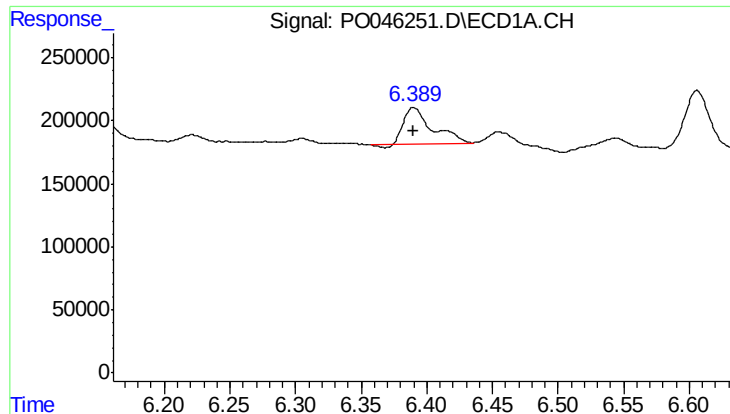
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 AR-1016-4

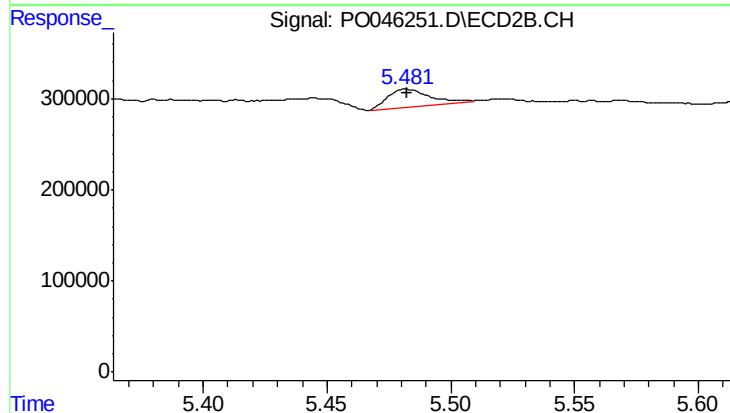
R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 215464
Conc: 31.65 ng/ml



#7 AR-1016-5

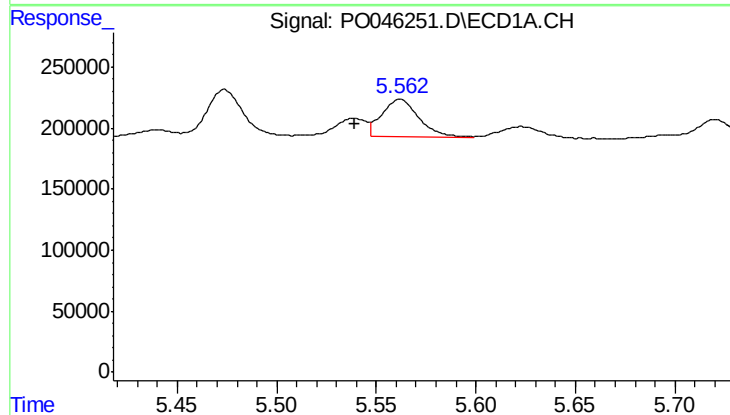
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 434645
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



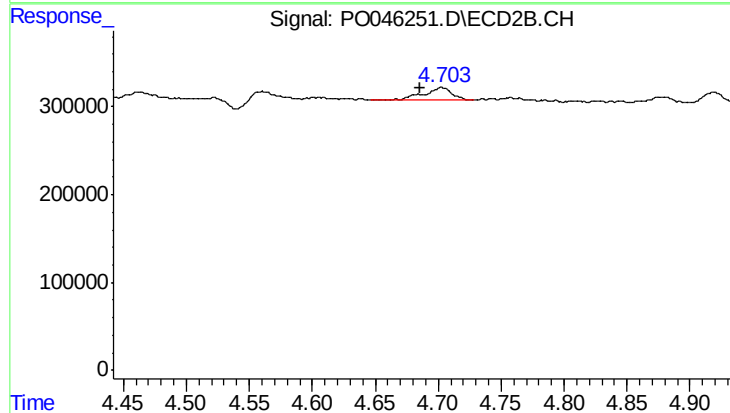
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 226616
Conc: 35.72 ng/ml



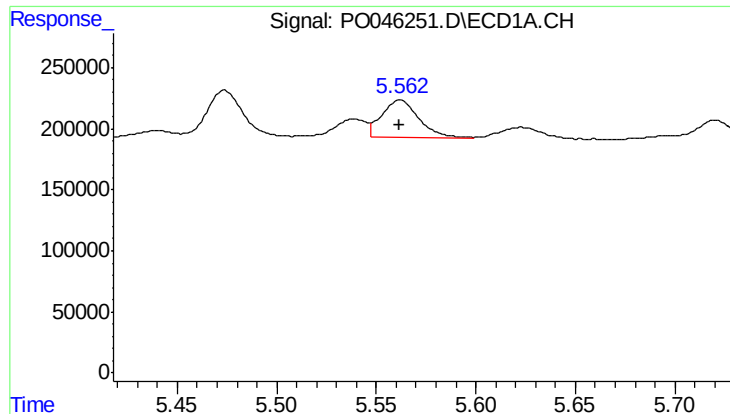
#12 AR-1232-2

R.T.: 5.562 min
Delta R.T.: 0.023 min
Response: 393293
Conc: 45.32 ng/ml



#12 AR-1232-2

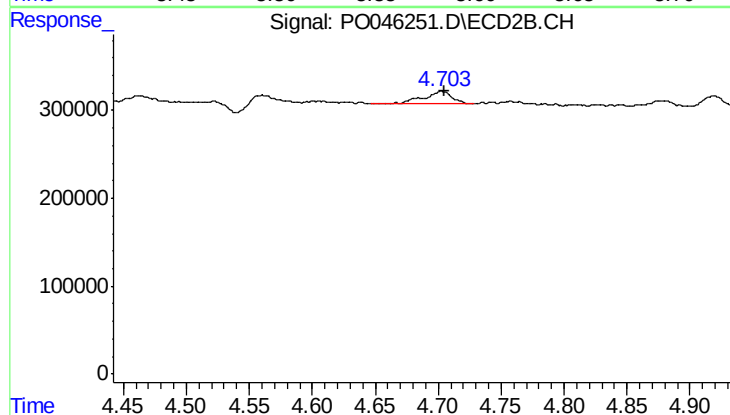
R.T.: 4.703 min
Delta R.T.: 0.017 min
Response: 231663
Conc: 60.27 ng/ml



#13 AR-1232-3

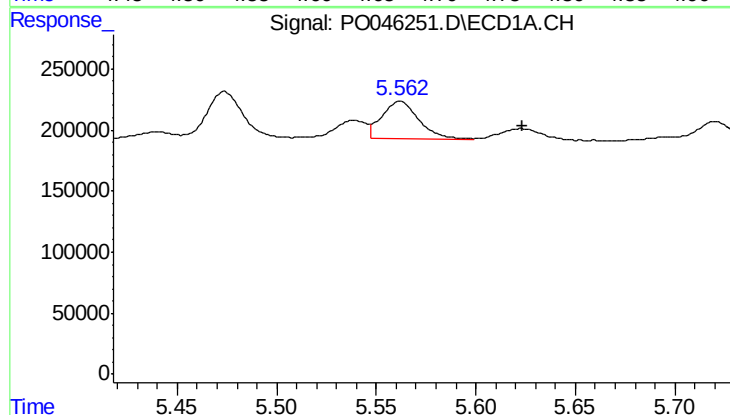
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 393293
Conc: 31.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



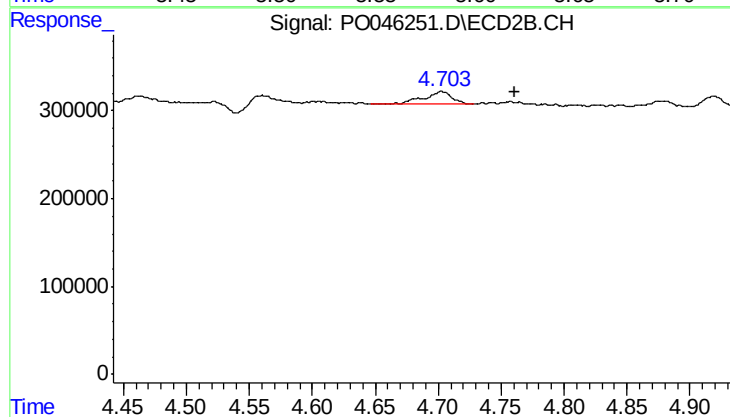
#13 AR-1232-3

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 231663
Conc: 40.79 ng/ml



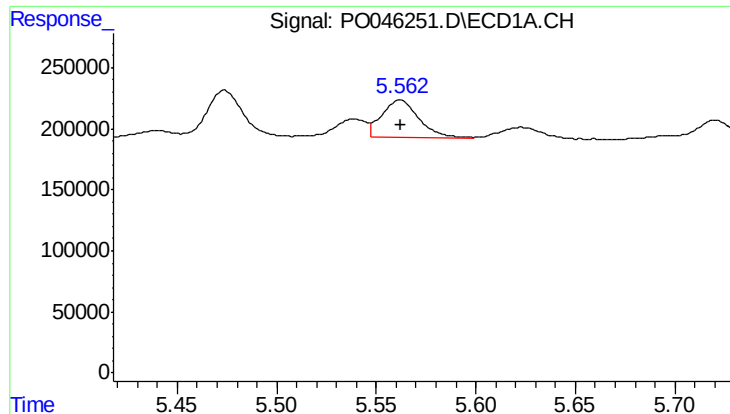
#14 AR-1232-4

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 393293
Conc: 49.10 ng/ml



#14 AR-1232-4

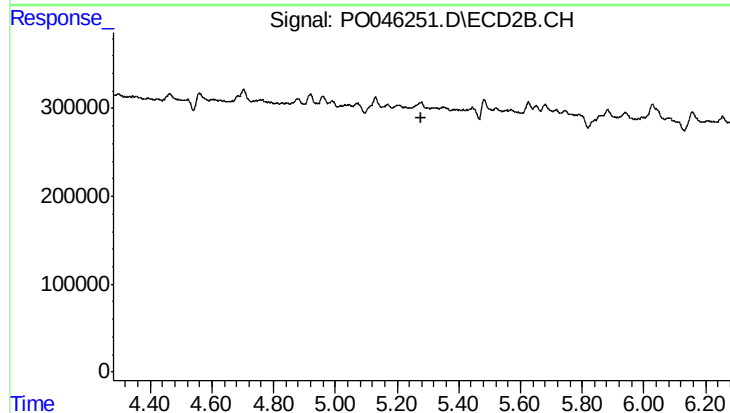
R.T.: 4.703 min
Delta R.T.: -0.058 min
Response: 231663
Conc: 57.01 ng/ml



#16 AR-1242-1

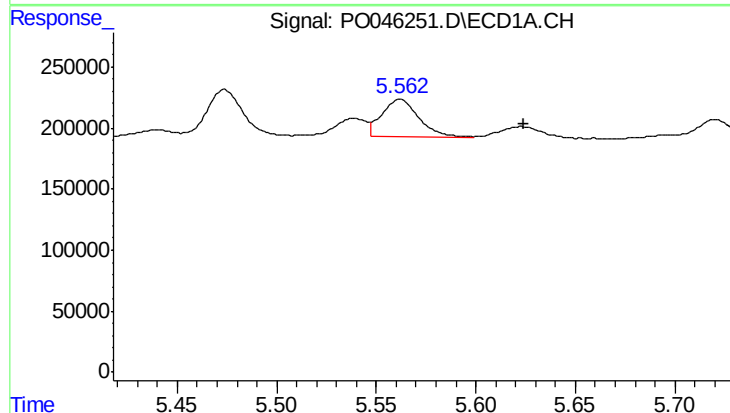
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 393293
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



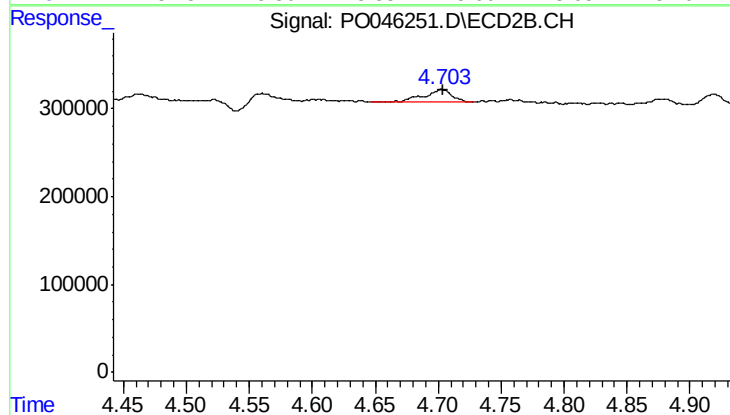
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.



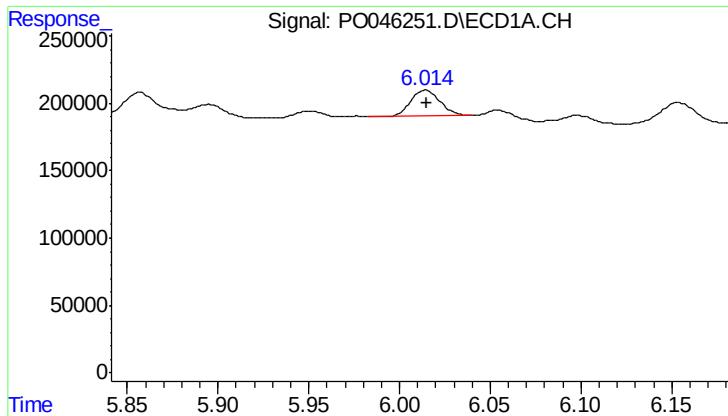
#17 AR-1242-2

R.T.: 5.562 min
Delta R.T.: -0.062 min
Response: 393293
Conc: 24.89 ng/ml



#17 AR-1242-2

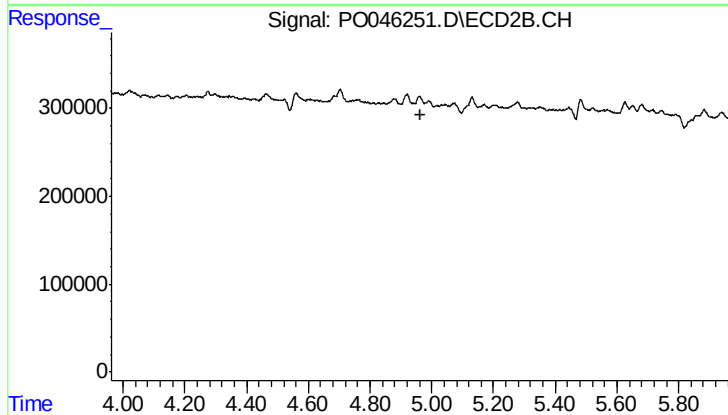
R.T.: 4.703 min
Delta R.T.: -0.001 min
Response: 231663
Conc: 22.24 ng/ml



#19 AR-1242-4

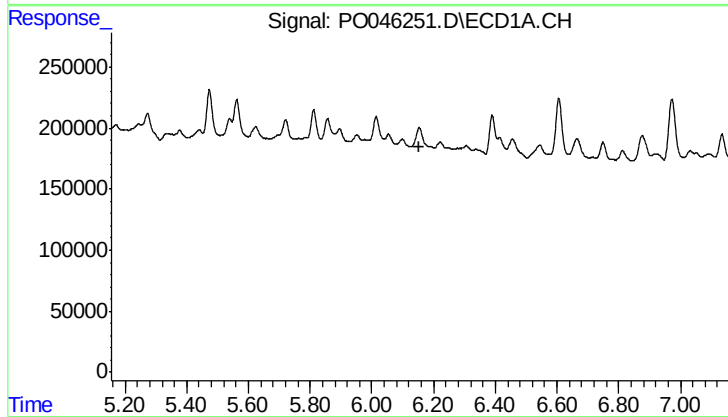
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 215905
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



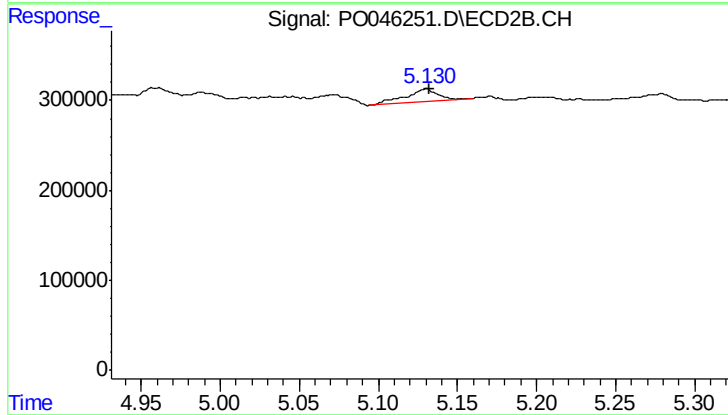
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



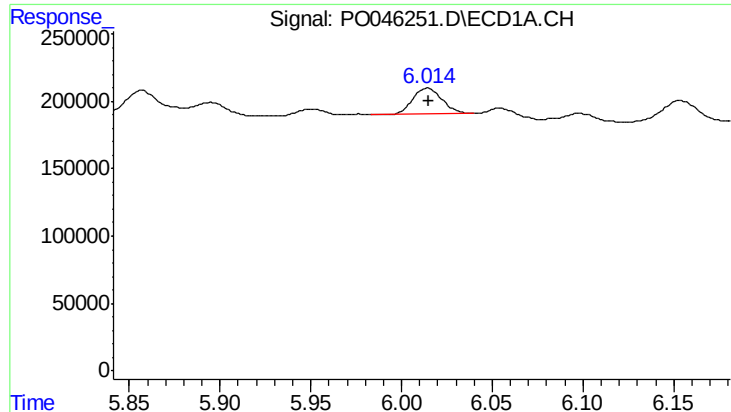
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#20 AR-1242-5

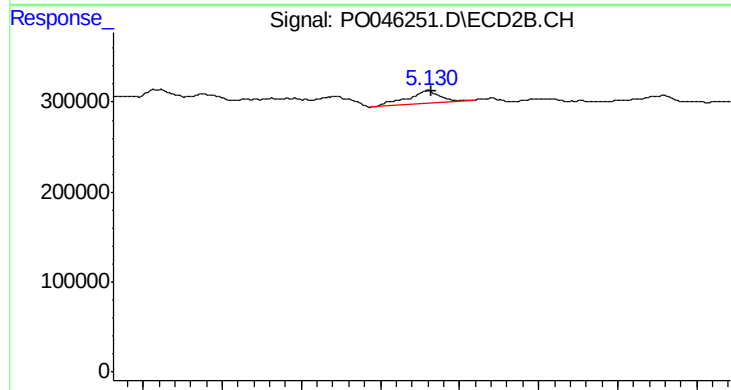
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 215464
Conc: 37.35 ng/ml



#21 AR-1248-1

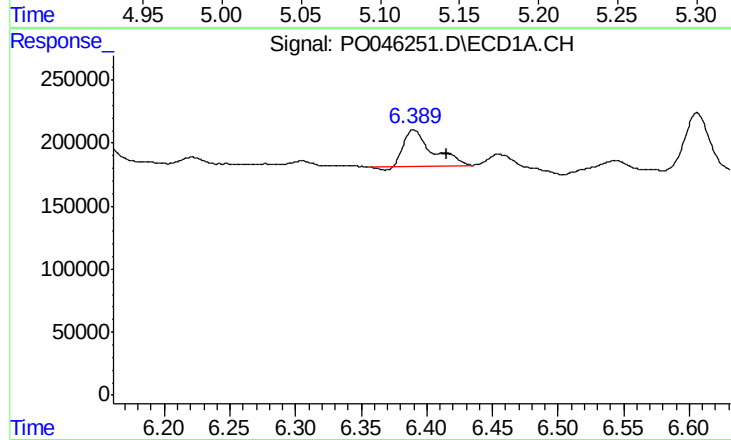
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 215905
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



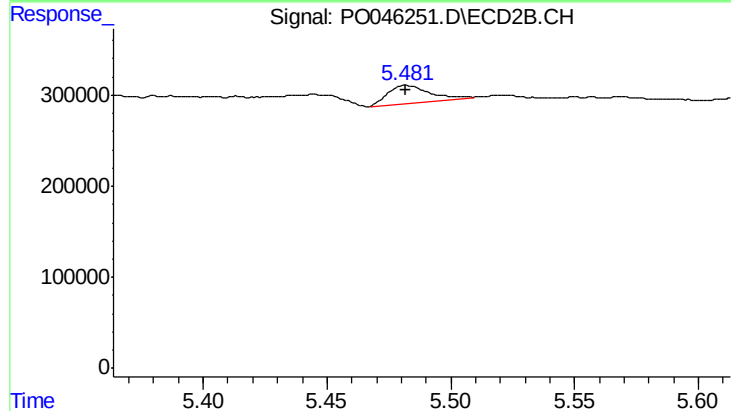
#21 AR-1248-1

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 215464
Conc: 24.53 ng/ml



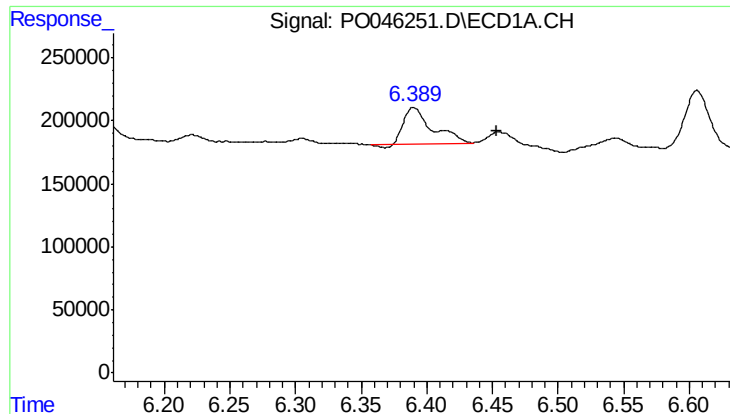
#23 AR-1248-3

R.T.: 6.390 min
Delta R.T.: -0.025 min
Response: 434645
Conc: 18.81 ng/ml



#23 AR-1248-3

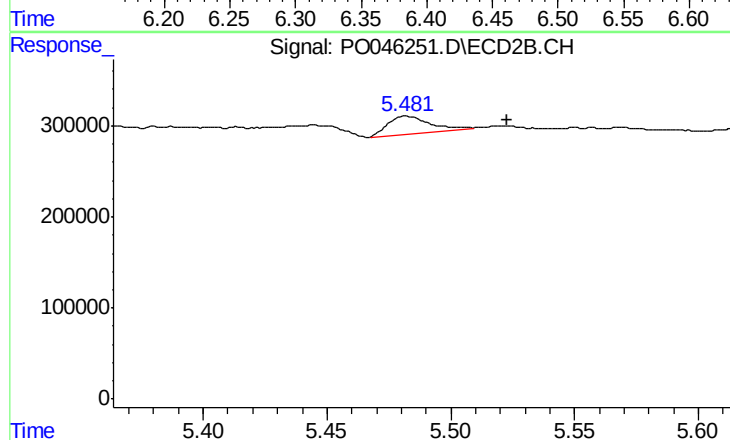
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 226616
Conc: 18.54 ng/ml



#24 AR-1248-4

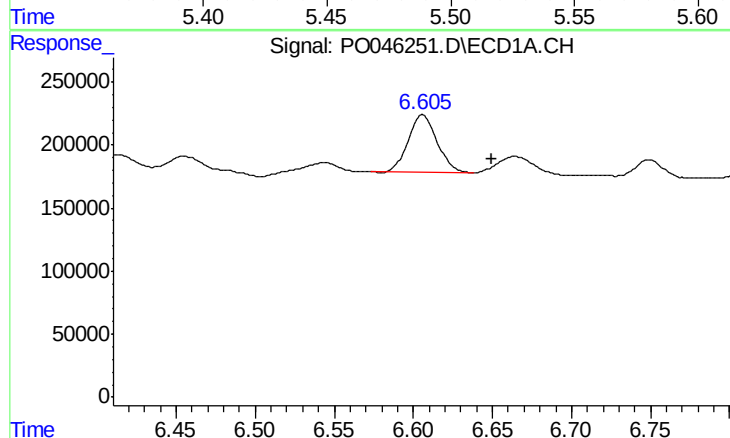
R.T.: 6.390 min
Delta R.T.: -0.064 min
Response: 434645
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



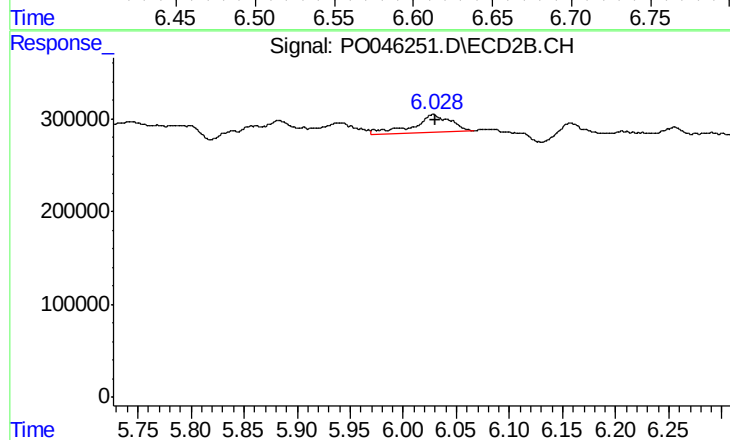
#24 AR-1248-4

R.T.: 5.482 min
Delta R.T.: -0.040 min
Response: 226616
Conc: 25.17 ng/ml



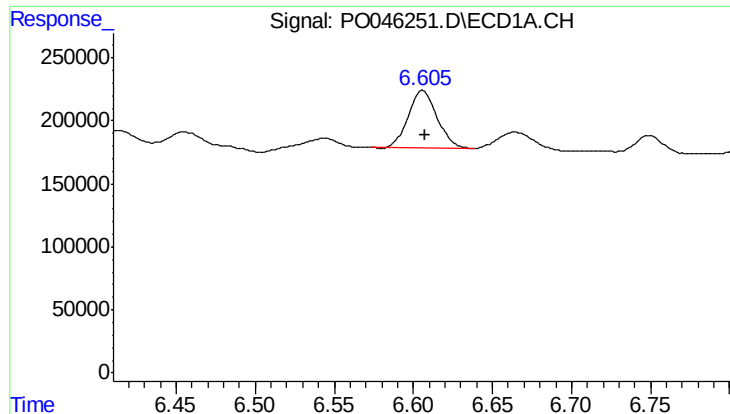
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: -0.044 min
Response: 582887
Conc: 38.17 ng/ml



#25 AR-1248-5

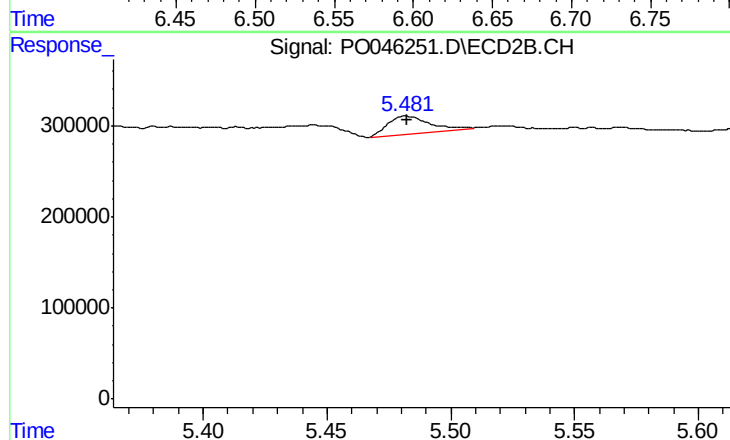
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 458035
Conc: 77.37 ng/ml



#26 AR-1254-1

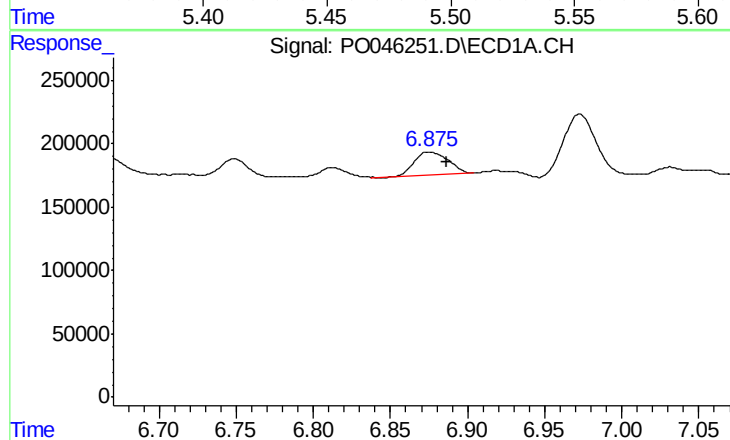
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 582887
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



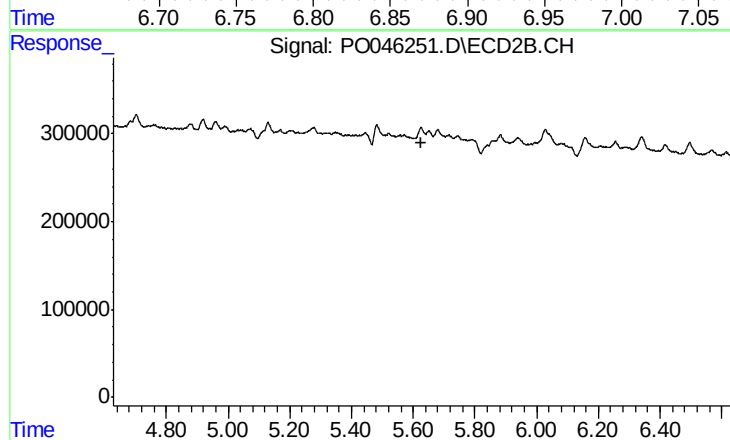
#26 AR-1254-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 226616
Conc: 17.92 ng/ml



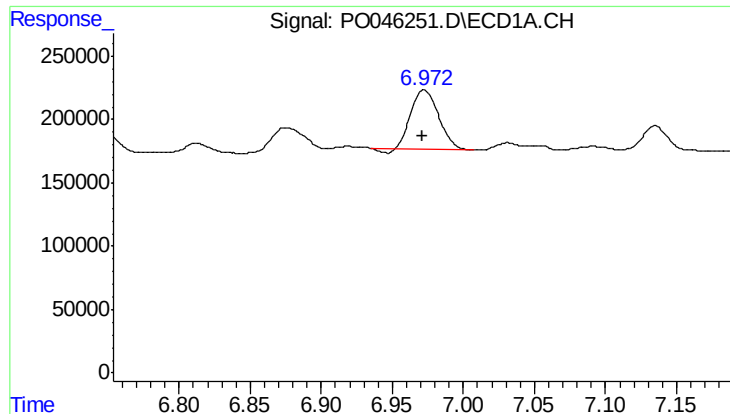
#27 AR-1254-2

R.T.: 6.875 min
Delta R.T.: -0.011 min
Response: 271236
Conc: 13.01 ng/ml



#27 AR-1254-2

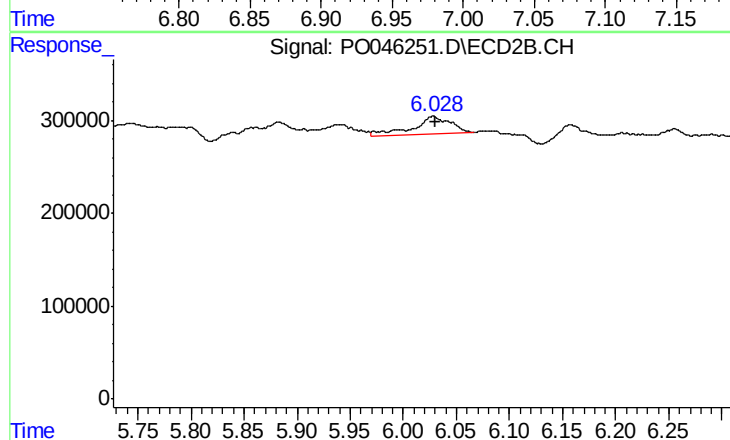
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#28 AR-1254-3

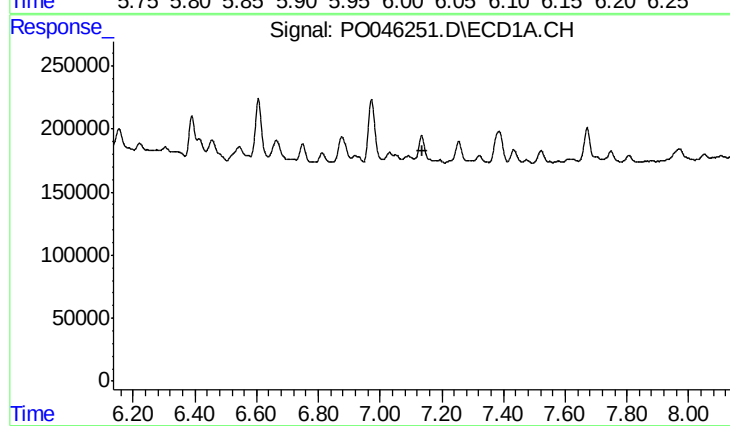
R.T.: 6.972 min
Delta R.T.: 0.001 min
Response: 631950
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



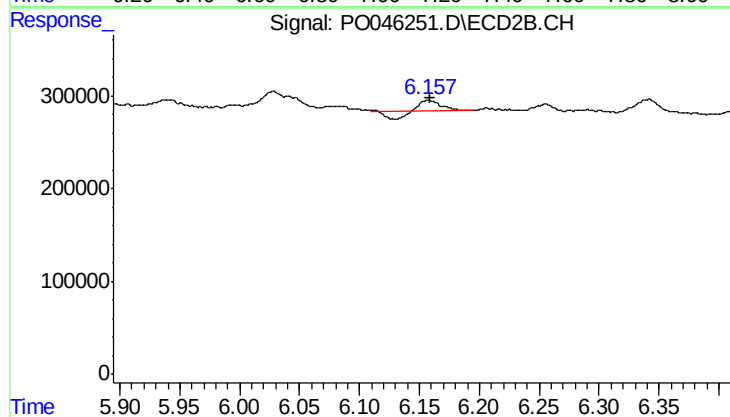
#28 AR-1254-3

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 458035
Conc: 25.66 ng/ml



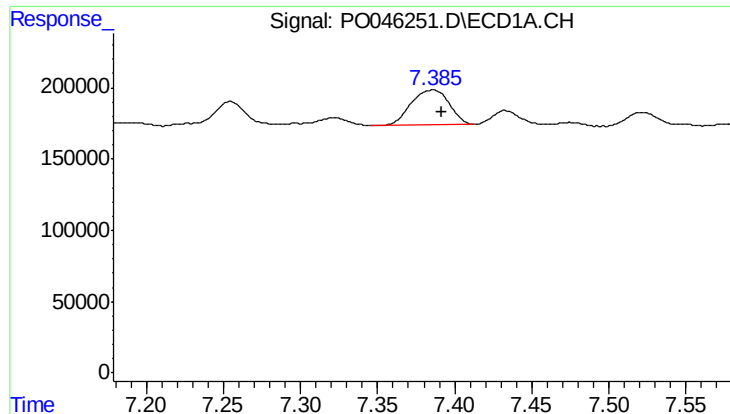
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#31 AR-1260-1

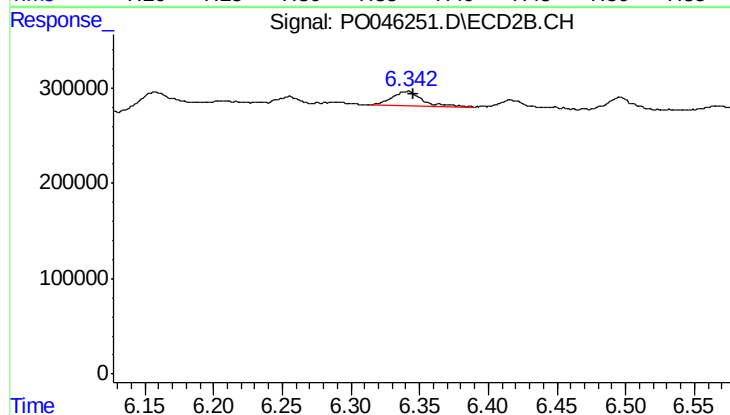
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 59937
Conc: 4.86 ng/ml



#32 AR-1260-2

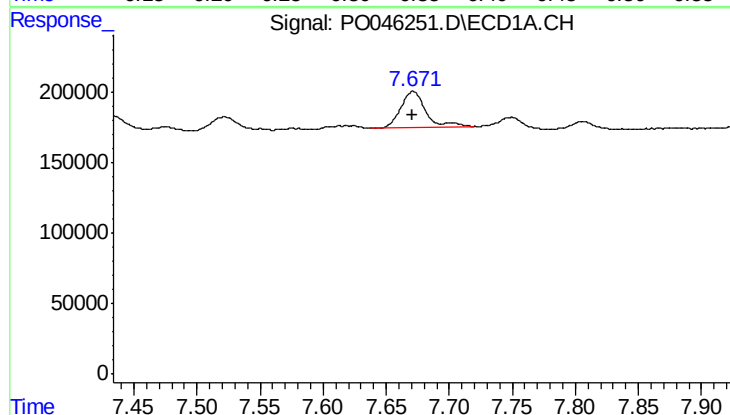
R.T.: 7.386 min
Delta R.T.: -0.005 min
Response: 420552
Conc: 12.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



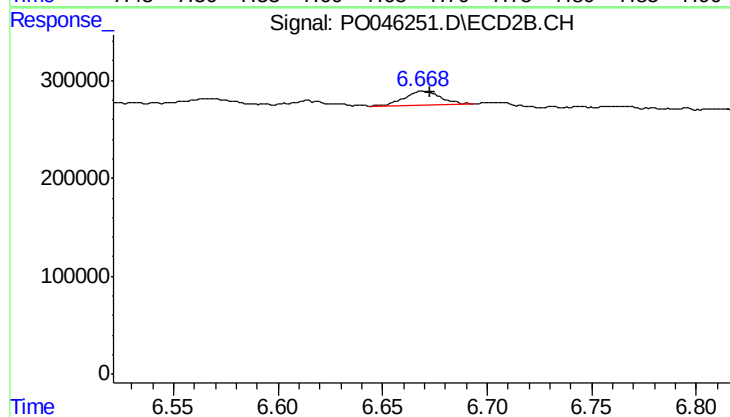
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 246427
Conc: 16.59 ng/ml



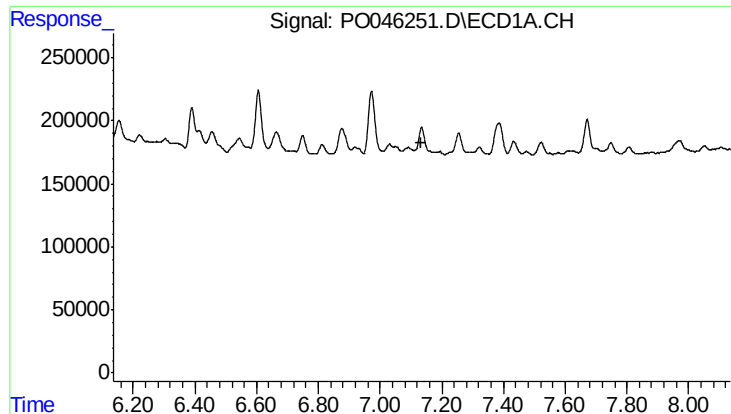
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 356412
Conc: 9.12 ng/ml



#33 AR-1260-3

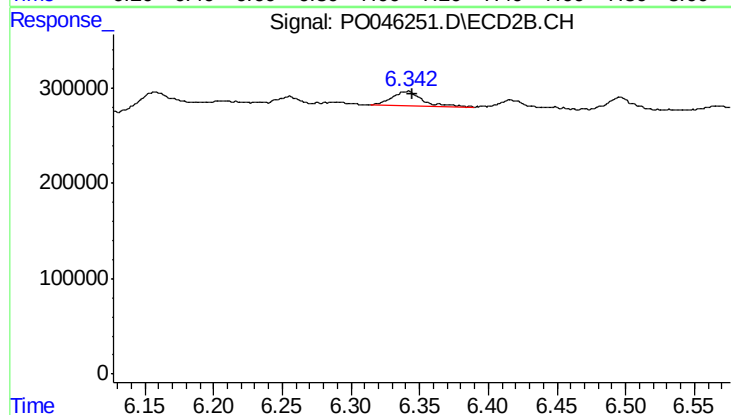
R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 161638
Conc: 10.28 ng/ml



#36 AR-1262-1

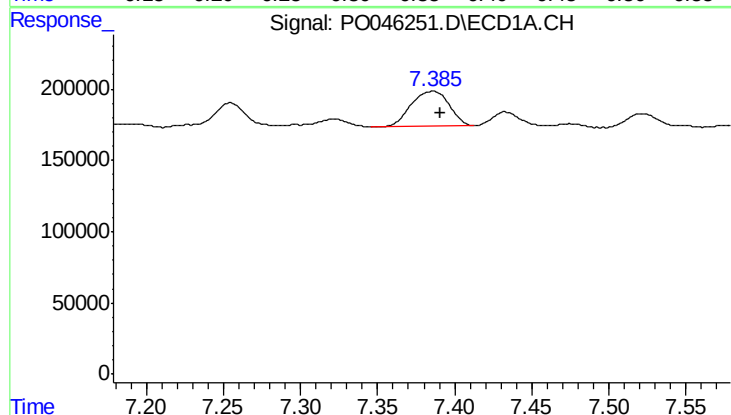
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



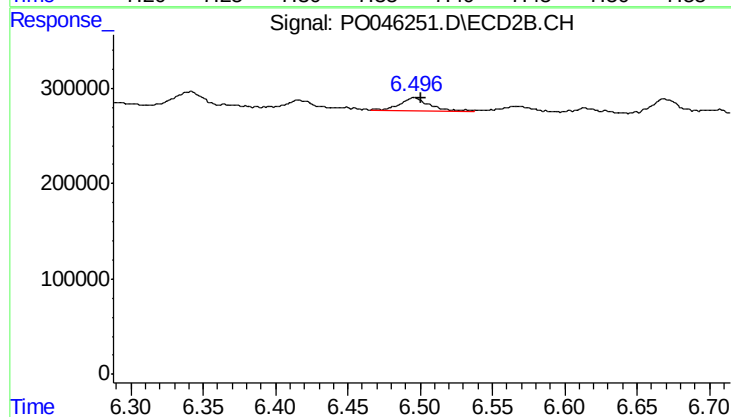
#36 AR-1262-1

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 246427
Conc: 21.59 ng/ml



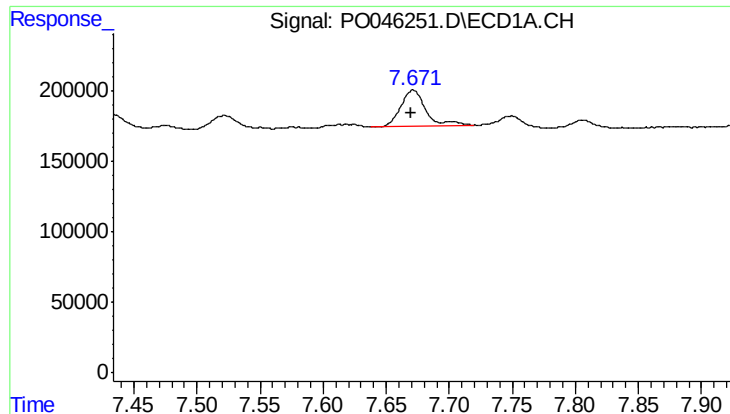
#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: -0.005 min
Response: 420552
Conc: 16.06 ng/ml



#37 AR-1262-2

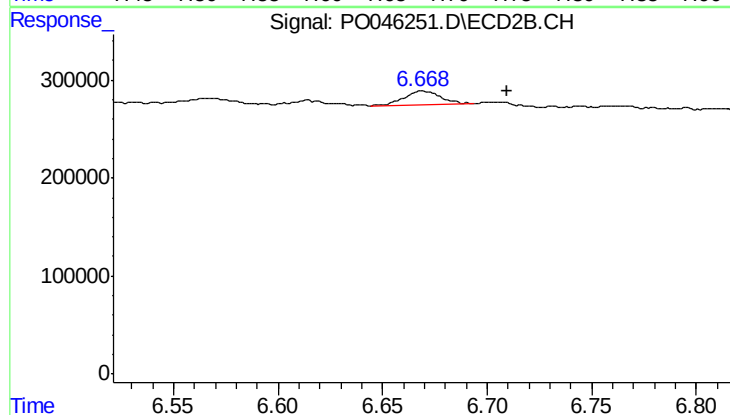
R.T.: 6.496 min
Delta R.T.: -0.005 min
Response: 196013
Conc: 17.36 ng/ml



#38 AR-1262-3

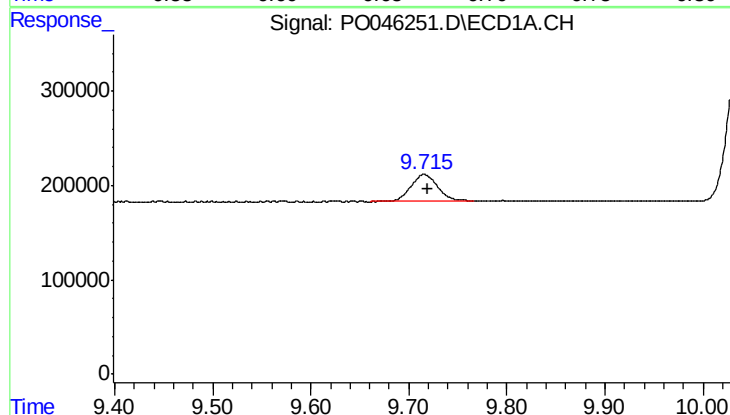
R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 356412
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HC-SOIL-1



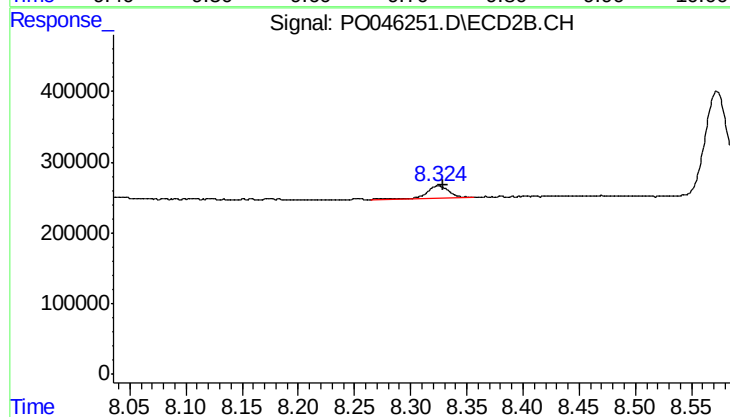
#38 AR-1262-3

R.T.: 6.669 min
Delta R.T.: -0.041 min
Response: 161638
Conc: 10.41 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 531254
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 8.324 min
Delta R.T.: -0.005 min
Response: 248696
Conc: 4.97 ng/ml