

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 5:46
 Operator : SM/SJ
 Sample : J4019-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HS-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:49:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.191	3.516	4863248	5044931	16.923	16.527
2)	SA Decachlor...	9.712	8.438	3360667	3069573	15.279	12.536
Target Compounds							
3)	L1 AR-1016-1	5.047	0.000	276508	0	43.011	N.D. #
7)	L1 AR-1016-5	0.000	5.012	0	128284	N.D.	16.471 #
8)	L2 AR-1221-1	4.391	0.000	749530	0	202.666	N.D. #
9)	L2 AR-1221-2	0.000	3.798	0	671567	N.D.	233.474 #
10)	L2 AR-1221-3	0.000	3.928	0	1912923	N.D.	212.572 #
12)	L3 AR-1232-2	5.278	0.000	777498	0	201.096	N.D. #
19)	L4 AR-1242-4	0.000	5.012	0	128284	N.D.	18.140 #
21)	L5 AR-1248-1	0.000	5.012	0	128284	N.D.	11.753 #
23)	L5 AR-1248-3	0.000	5.342	0	237006	N.D.	14.651 #
25)	L5 AR-1248-5	6.456	0.000	188334	0	27.076	N.D. #
26)	L6 AR-1254-1	6.456	5.342	188334	237006	12.466	14.264
27)	L6 AR-1254-2	0.000	5.575	0	310141	N.D.	21.800 #
32)	L7 AR-1260-2	0.000	6.231	0	569090	N.D.	27.056 #
33)	L7 AR-1260-3	0.000	6.558	0	227944	N.D.	10.319 #
34)	L7 AR-1260-4	8.061	7.093	246588	297477	10.833	8.046 #
35)	L7 AR-1260-5	0.000	7.436	0	331817	N.D.	13.080 #
36)	L8 AR-1262-1	0.000	6.231	0	569090	N.D.	32.233 #
38)	L8 AR-1262-3	0.000	6.558	0	227944	N.D.	9.053 #
40)	L8 AR-1262-5	8.061	7.093	246588	297477	9.082	6.601 #
41)	L9 AR-1268-1	0.000	7.436	0	331817	N.D.	7.629 #
42)	L9 AR-1268-2	0.000	7.436	0	331817	N.D.	8.260 #

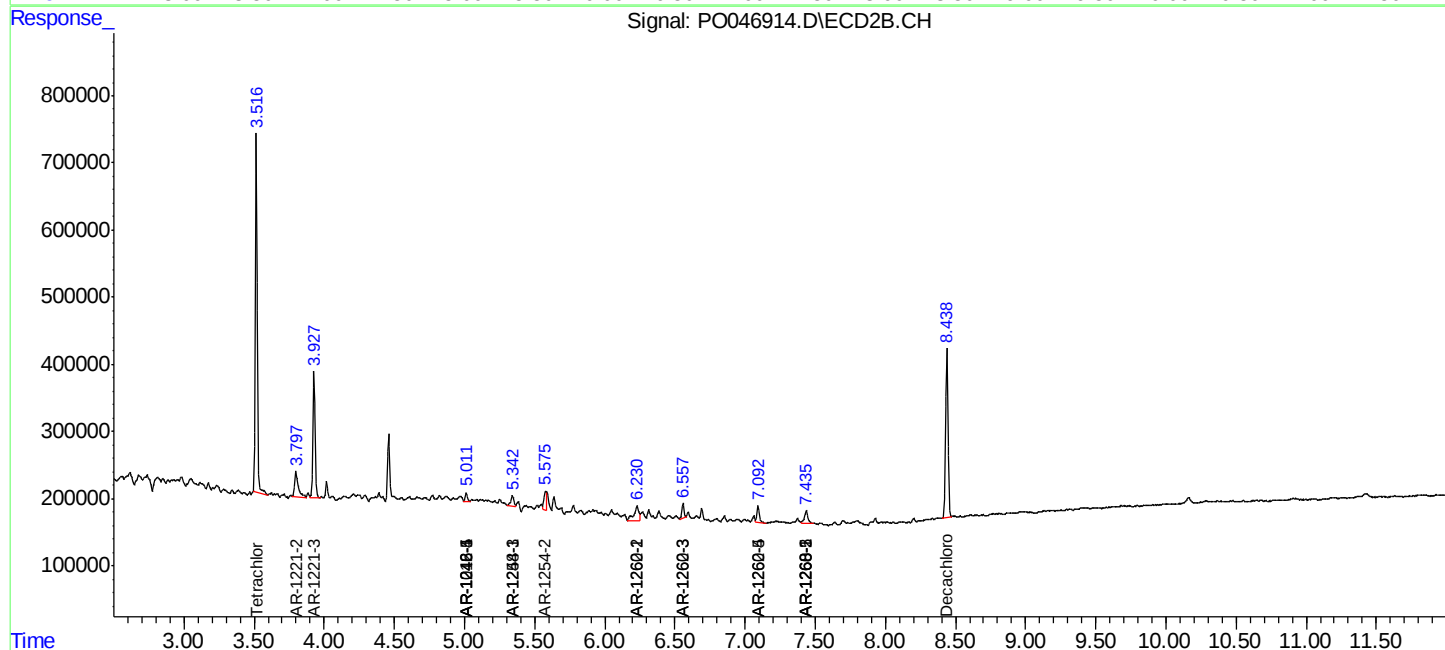
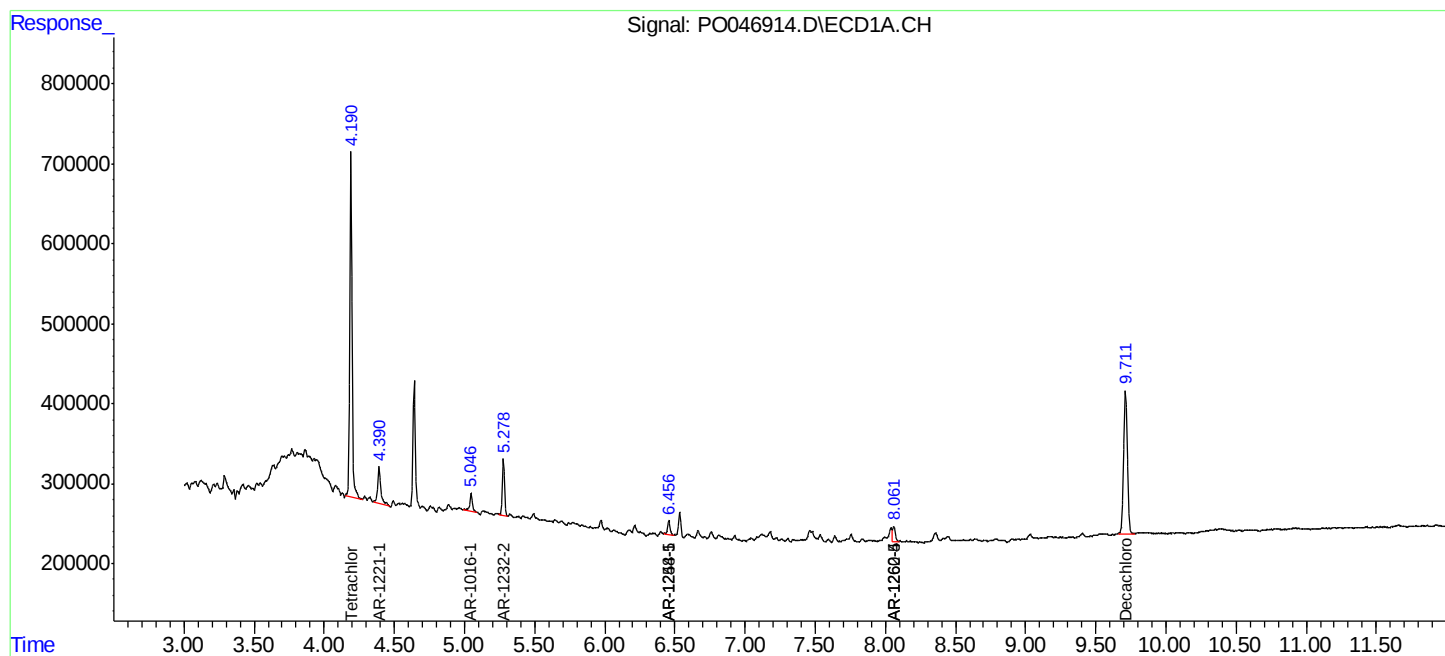
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

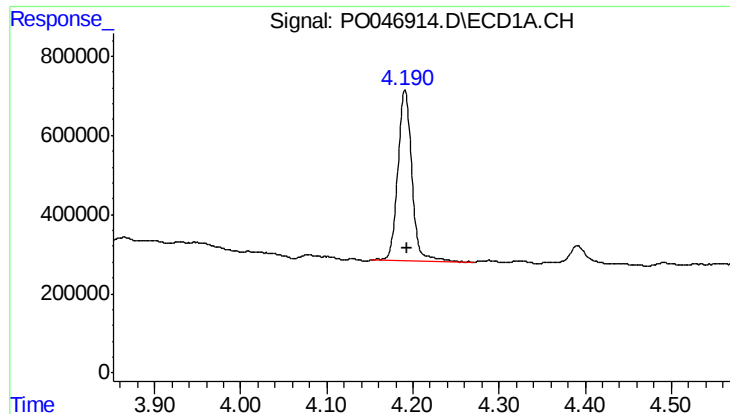
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046914.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 5:46
Operator : SM/SJ
Sample : J4019-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HS-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:49:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

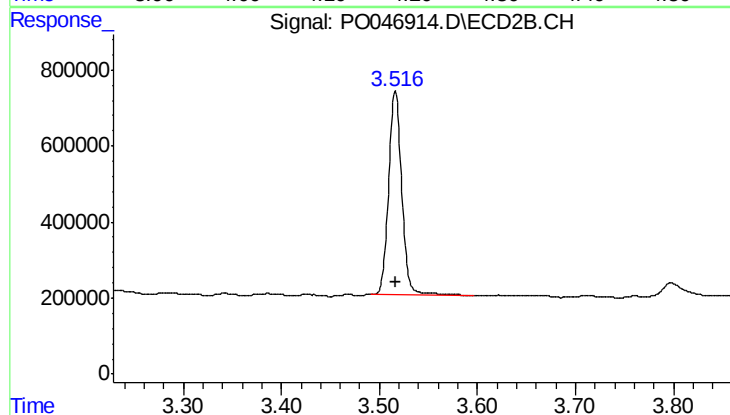




#1 Tetrachloro-m-xylene

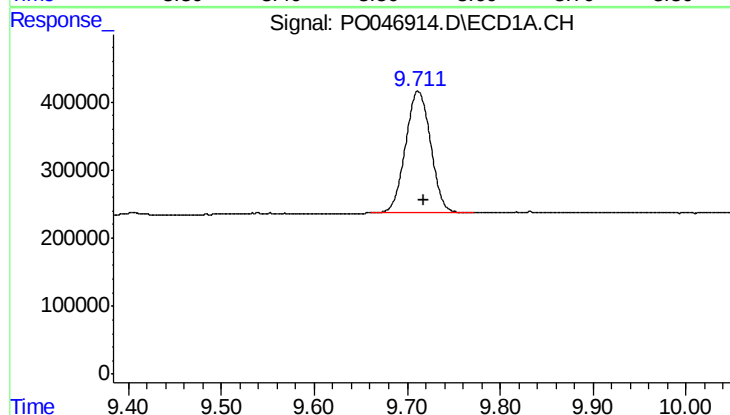
R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 4863248
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



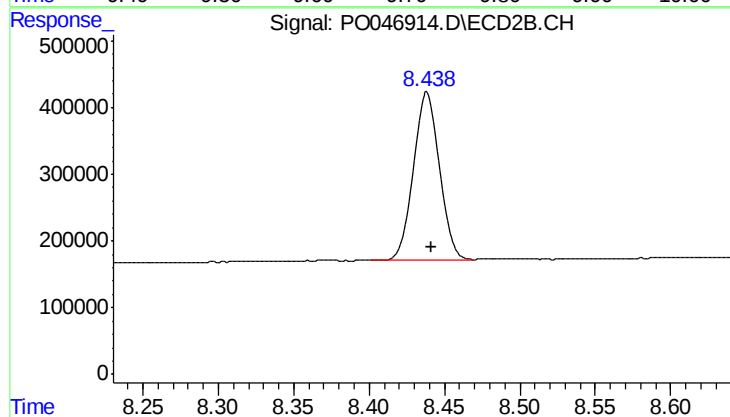
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 5044931
Conc: 16.53 ng/ml



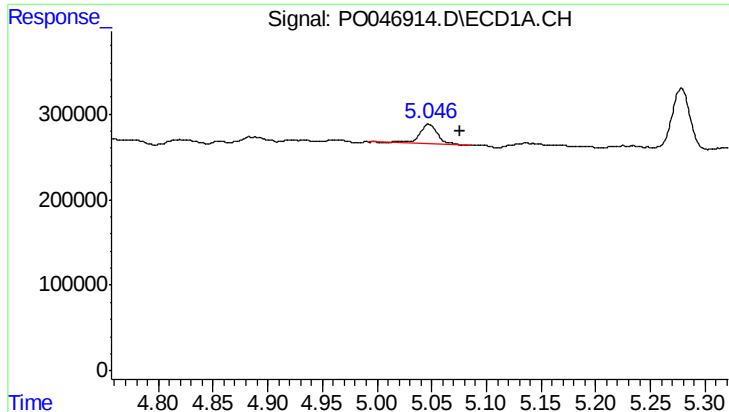
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.005 min
Response: 3360667
Conc: 15.28 ng/ml



#2 Decachlorobiphenyl

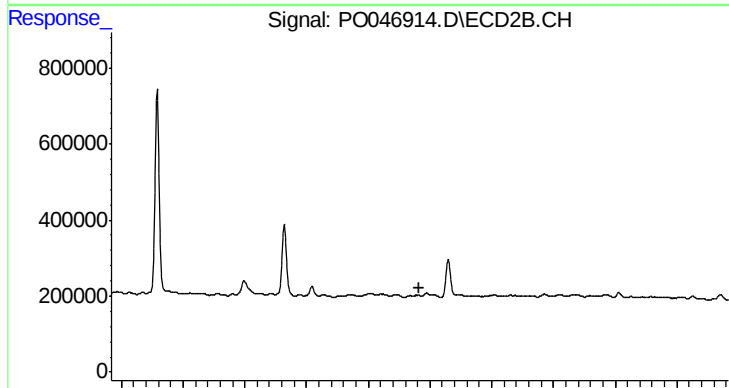
R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 3069573
Conc: 12.54 ng/ml



#3 AR-1016-1

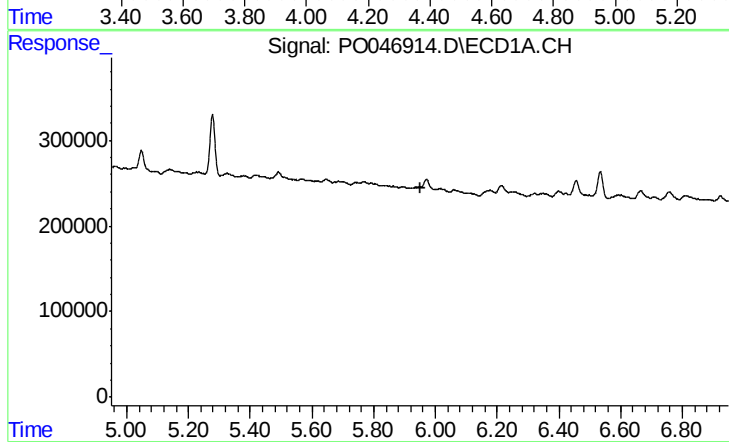
R.T.: 5.047 min
Delta R.T.: -0.029 min
Response: 276508
Conc: 43.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



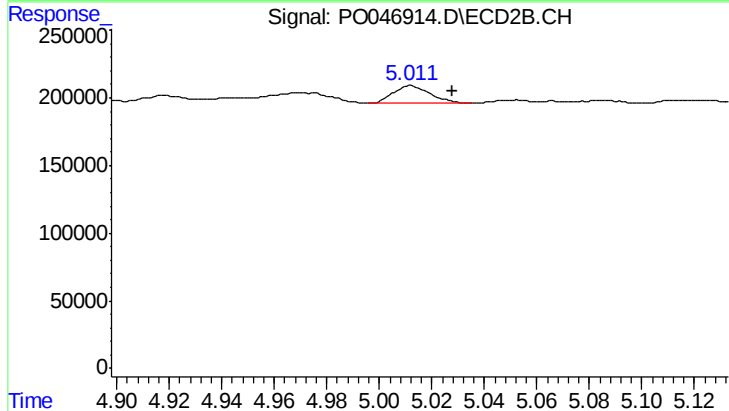
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.



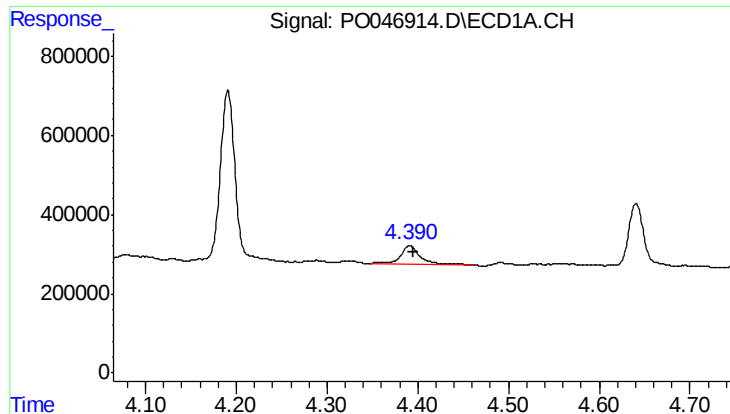
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

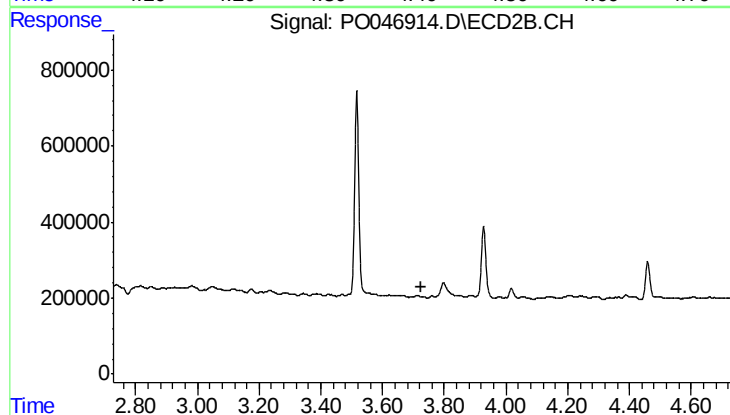
R.T.: 5.012 min
Delta R.T.: -0.016 min
Response: 128284
Conc: 16.47 ng/ml



#8 AR-1221-1

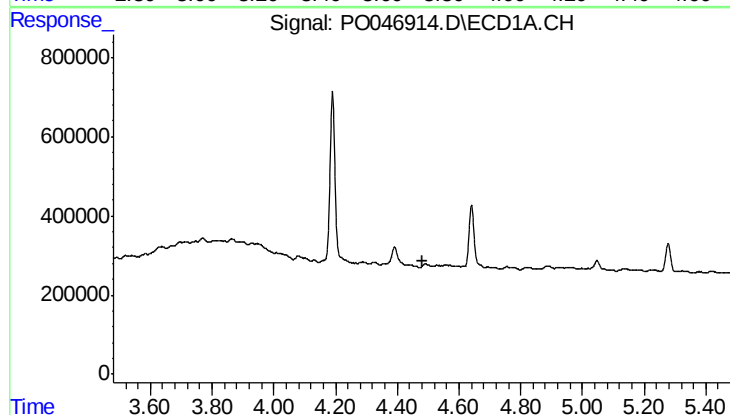
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 749530
Conc: 202.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



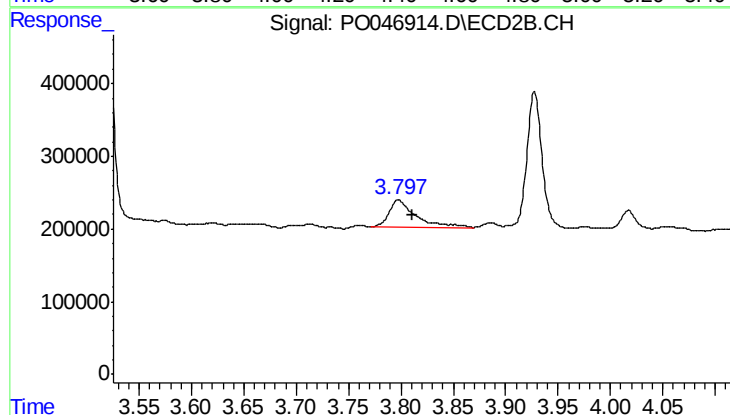
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.727 min
Response: 0
Conc: N.D.



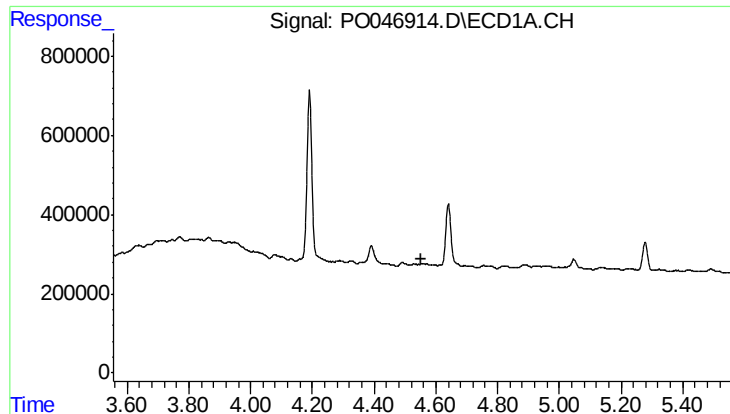
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#9 AR-1221-2

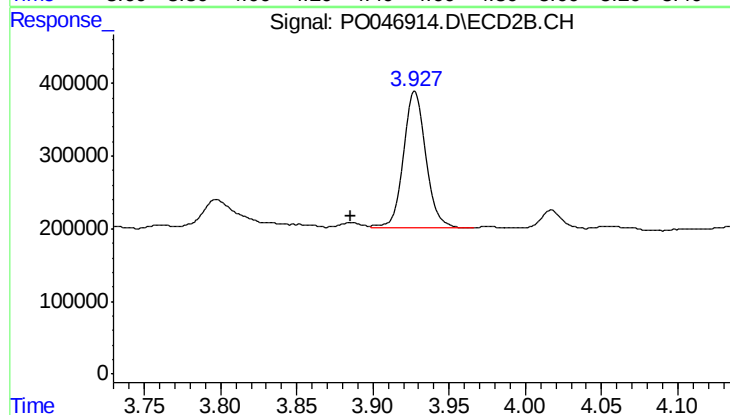
R.T.: 3.798 min
Delta R.T.: -0.014 min
Response: 671567
Conc: 233.47 ng/ml



#10 AR-1221-3

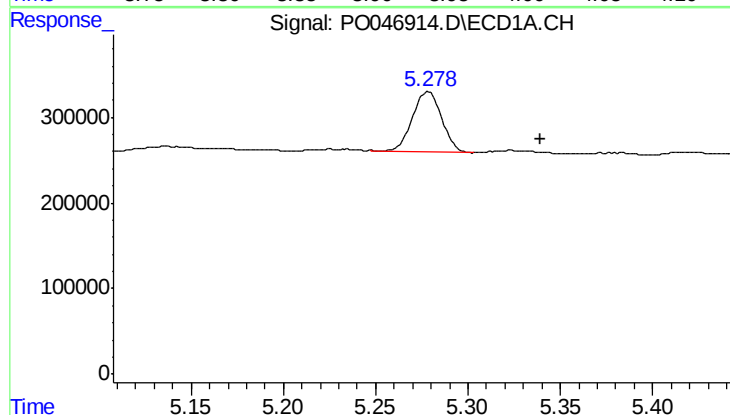
R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



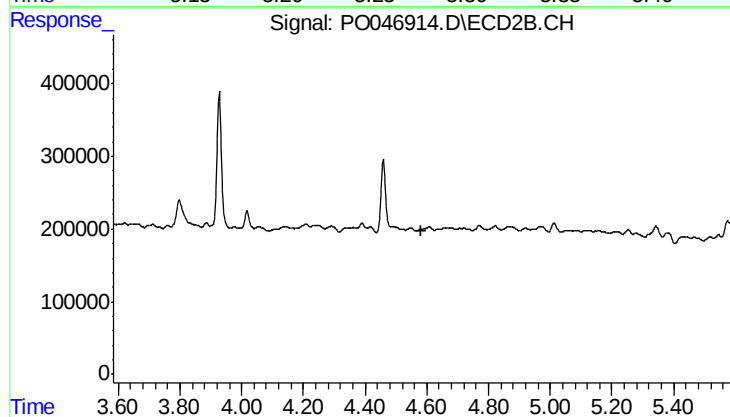
#10 AR-1221-3

R.T.: 3.928 min
Delta R.T.: 0.042 min
Response: 1912923
Conc: 212.57 ng/ml



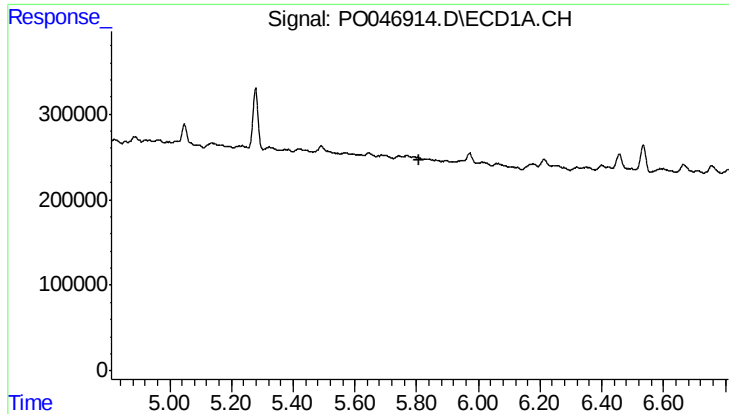
#12 AR-1232-2

R.T.: 5.278 min
Delta R.T.: -0.061 min
Response: 777498
Conc: 201.10 ng/ml



#12 AR-1232-2

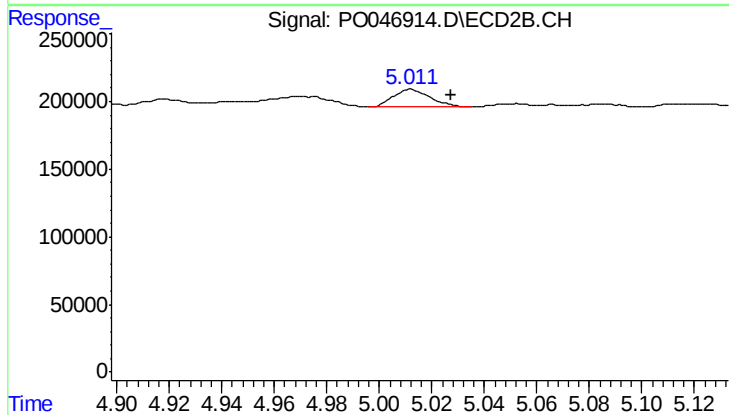
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#19 AR-1242-4

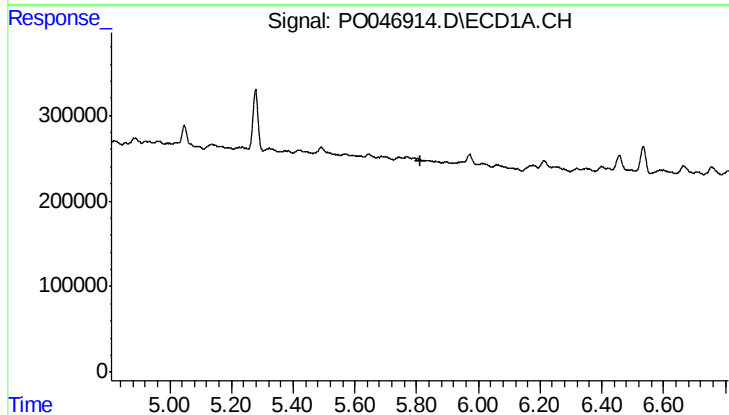
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



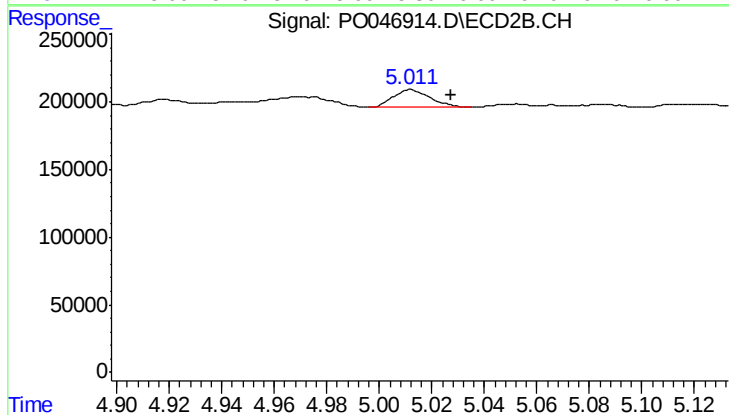
#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: -0.016 min
Response: 128284
Conc: 18.14 ng/ml



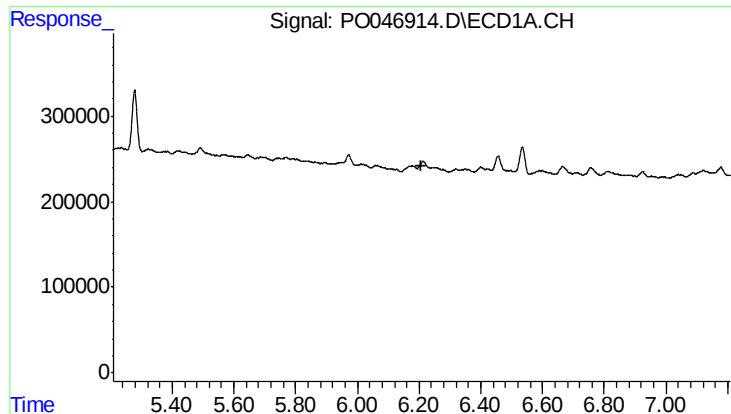
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#21 AR-1248-1

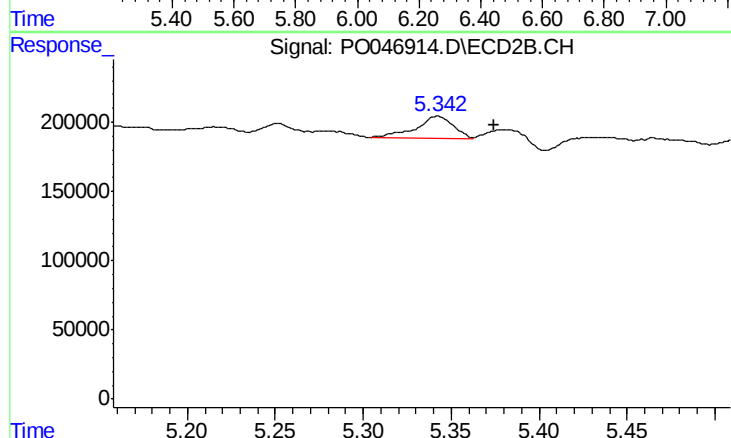
R.T.: 5.012 min
Delta R.T.: -0.016 min
Response: 128284
Conc: 11.75 ng/ml



#23 AR-1248-3

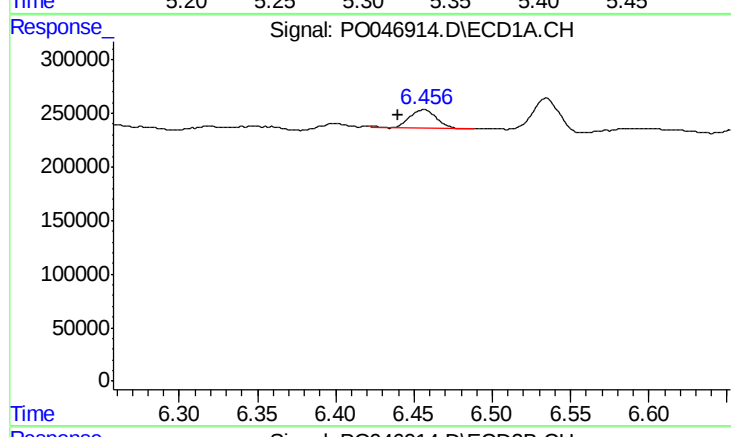
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



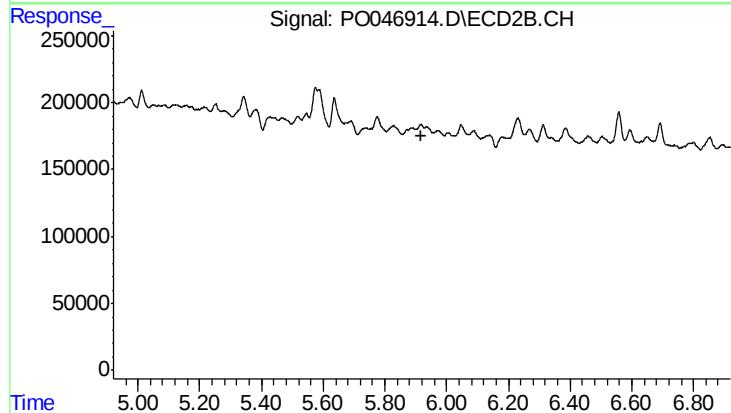
#23 AR-1248-3

R.T.: 5.342 min
Delta R.T.: -0.032 min
Response: 237006
Conc: 14.65 ng/ml



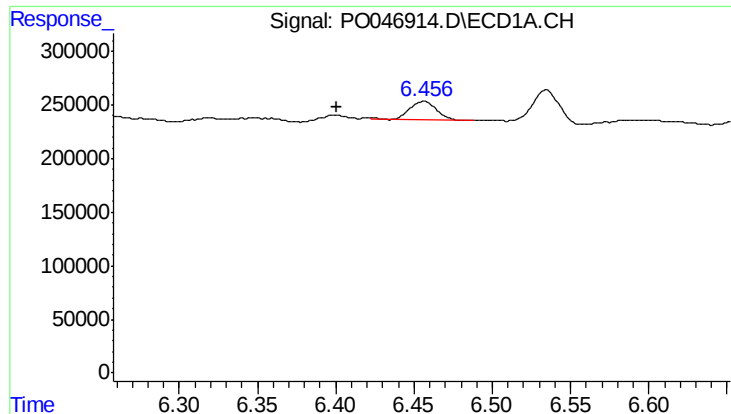
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: 0.016 min
Response: 188334
Conc: 27.08 ng/ml



#25 AR-1248-5

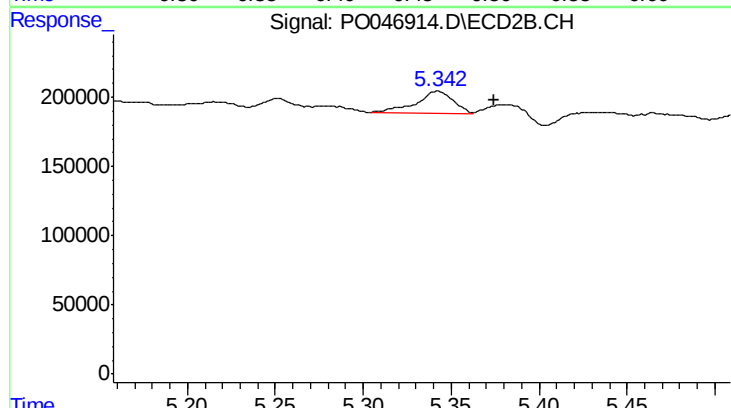
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 AR-1254-1

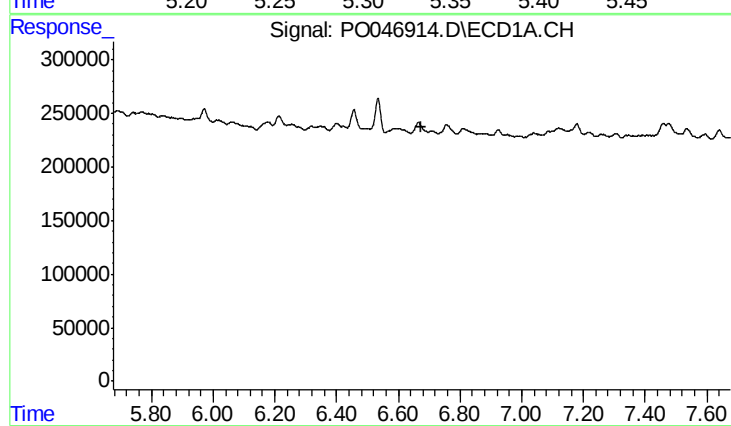
R.T.: 6.456 min
Delta R.T.: 0.056 min
Response: 188334
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



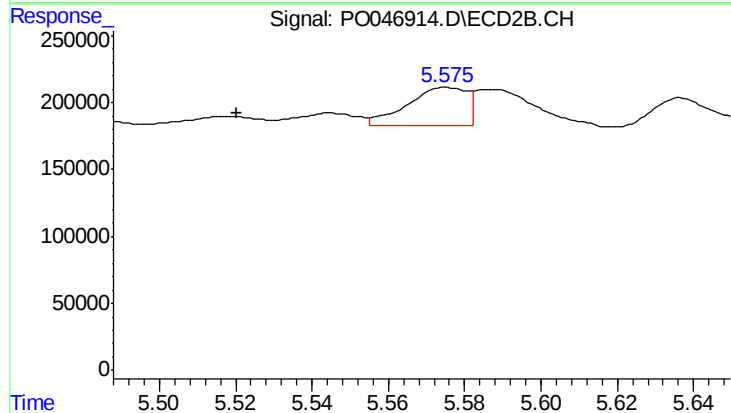
#26 AR-1254-1

R.T.: 5.342 min
Delta R.T.: -0.032 min
Response: 237006
Conc: 14.26 ng/ml



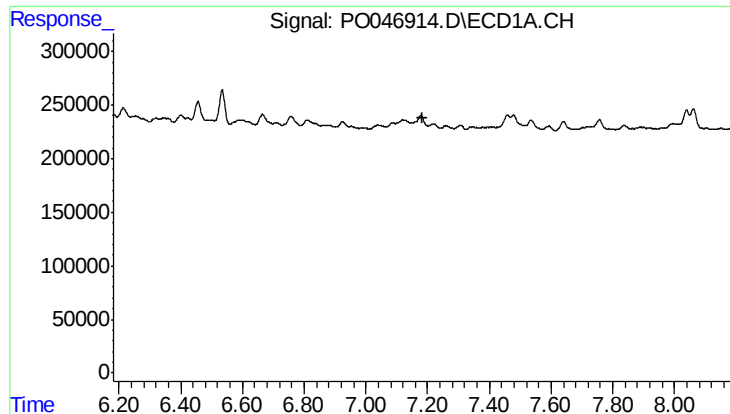
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.



#27 AR-1254-2

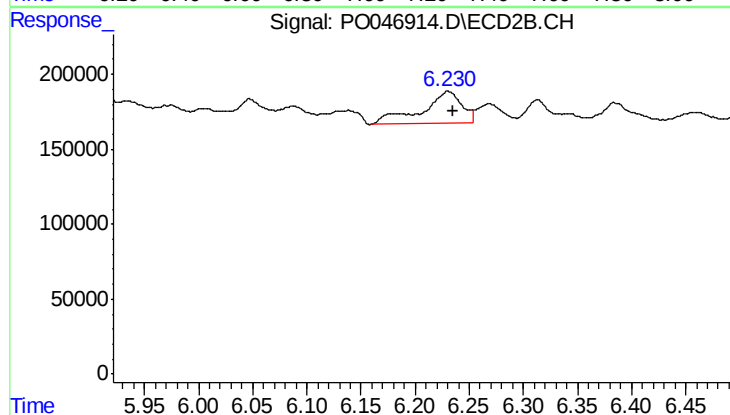
R.T.: 5.575 min
Delta R.T.: 0.055 min
Response: 310141
Conc: 21.80 ng/ml



#32 AR-1260-2

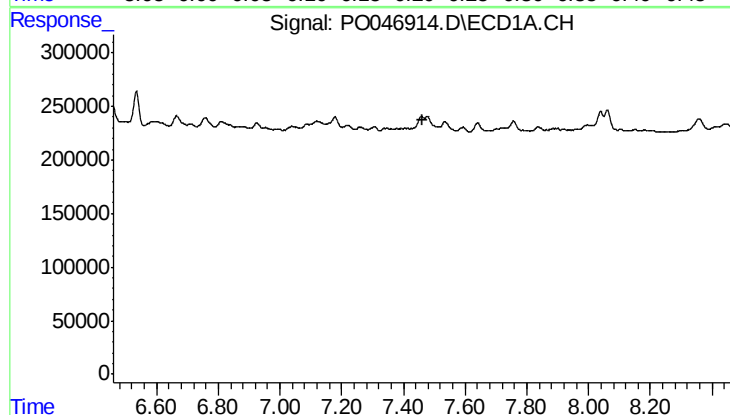
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



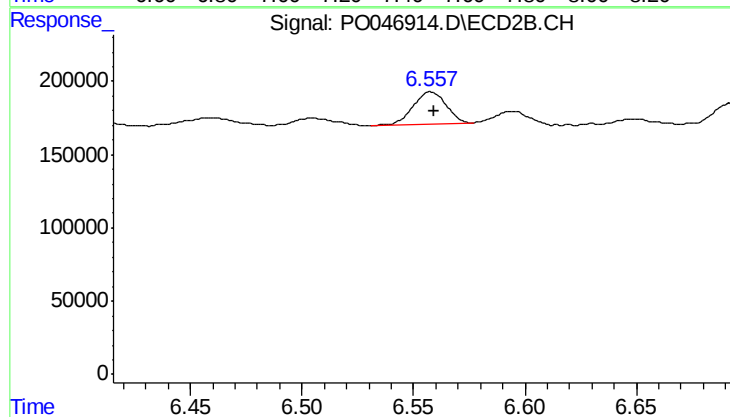
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.004 min
Response: 569090
Conc: 27.06 ng/ml



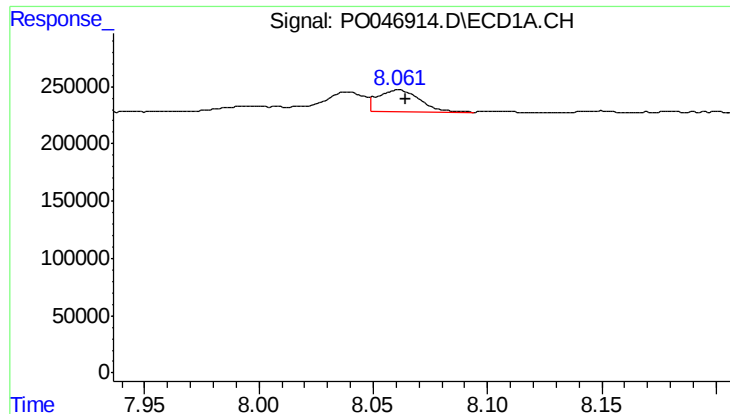
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.



#33 AR-1260-3

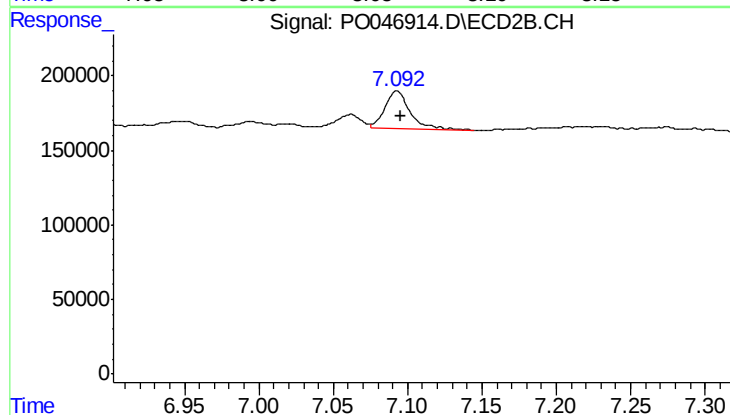
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 227944
Conc: 10.32 ng/ml



#34 AR-1260-4

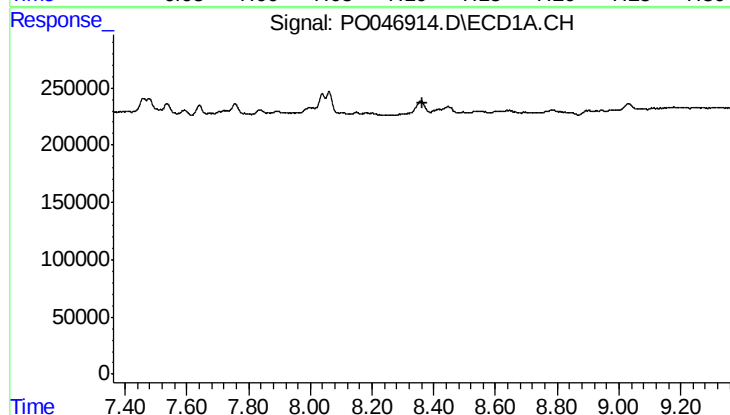
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 246588
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



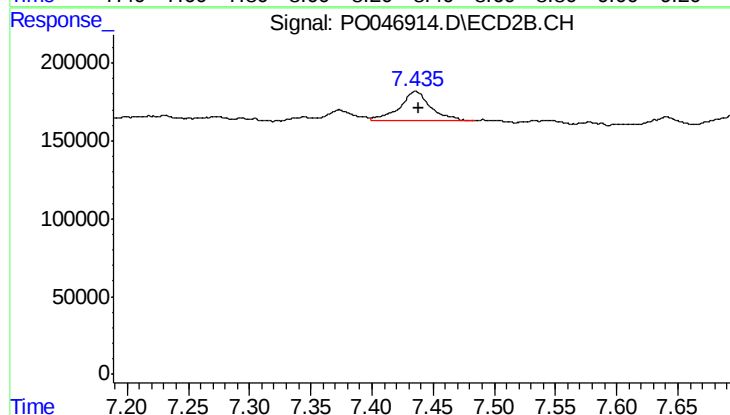
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 297477
Conc: 8.05 ng/ml



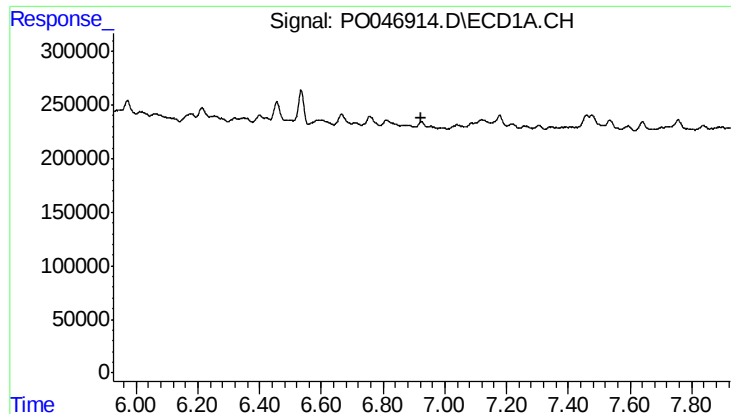
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.



#35 AR-1260-5

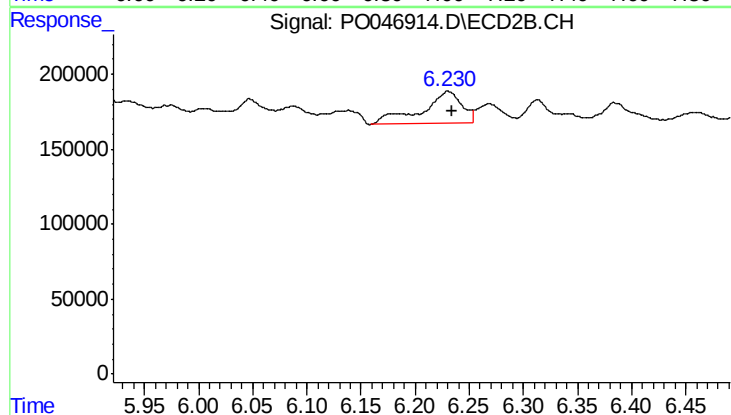
R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 331817
Conc: 13.08 ng/ml



#36 AR-1262-1

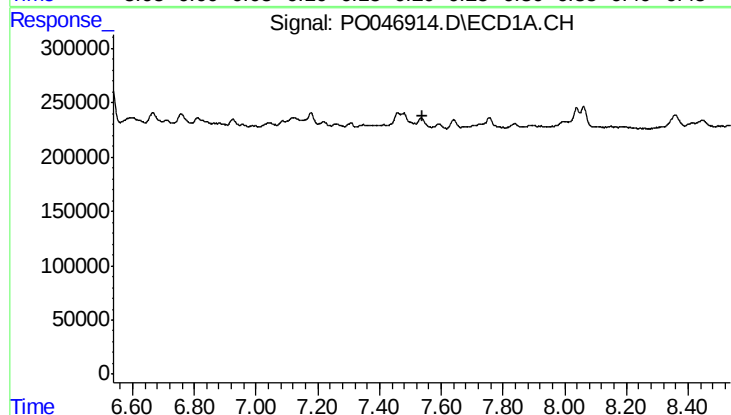
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



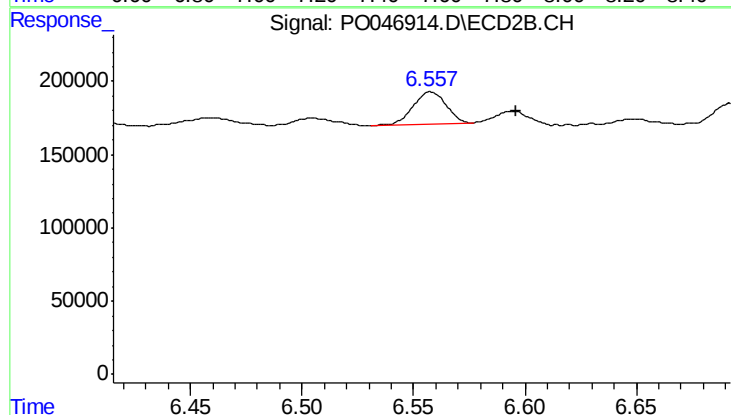
#36 AR-1262-1

R.T.: 6.231 min
Delta R.T.: -0.004 min
Response: 569090
Conc: 32.23 ng/ml



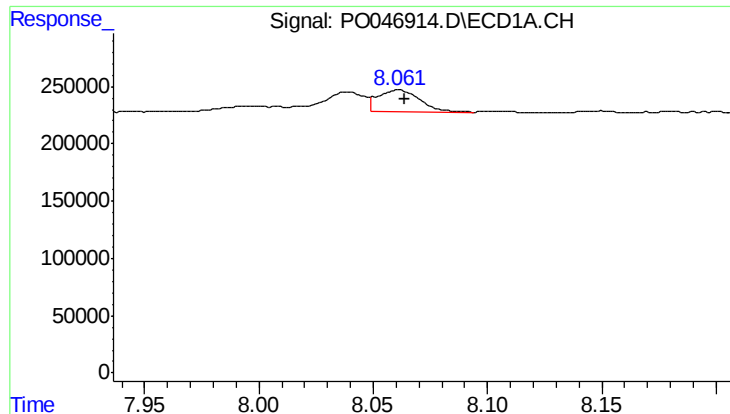
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



#38 AR-1262-3

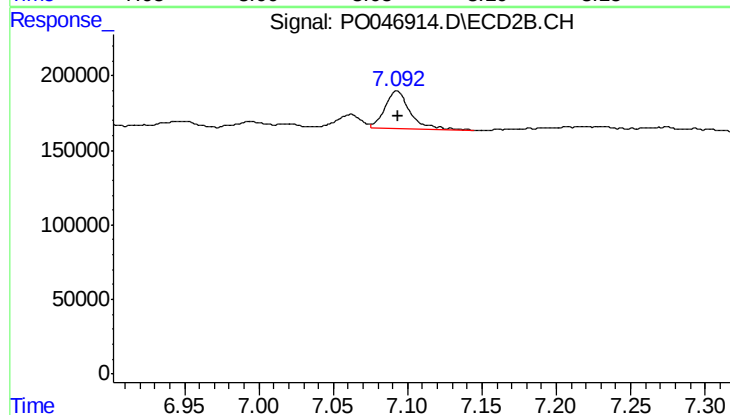
R.T.: 6.558 min
Delta R.T.: -0.038 min
Response: 227944
Conc: 9.05 ng/ml



#40 AR-1262-5

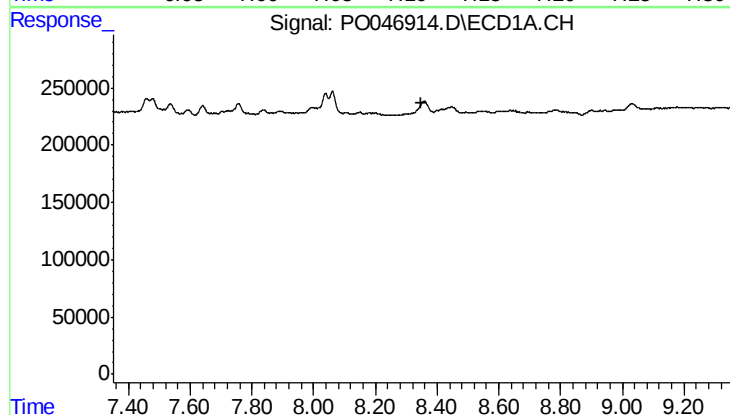
R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 246588
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



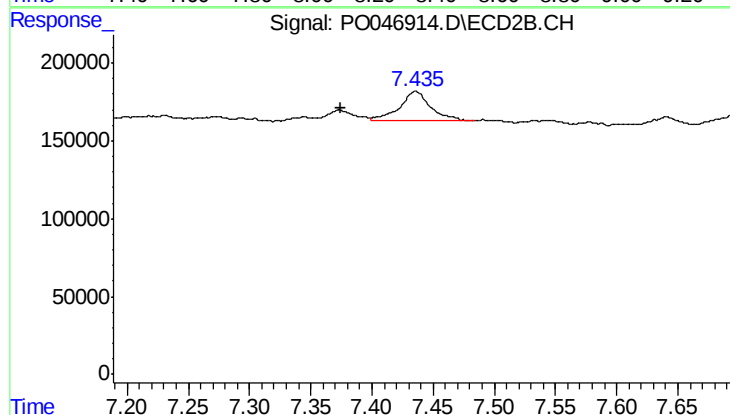
#40 AR-1262-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 297477
Conc: 6.60 ng/ml



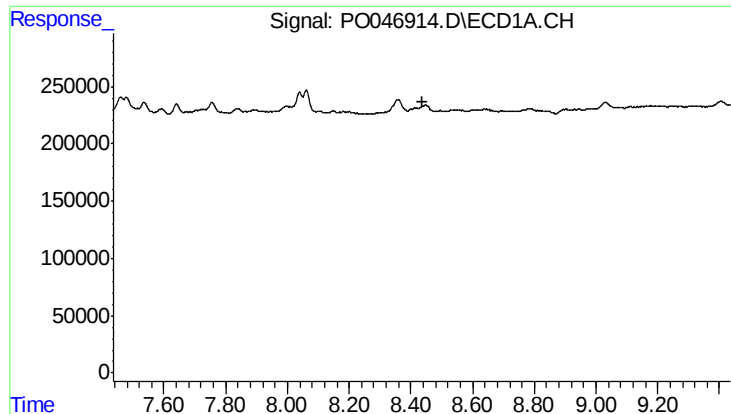
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.



#41 AR-1268-1

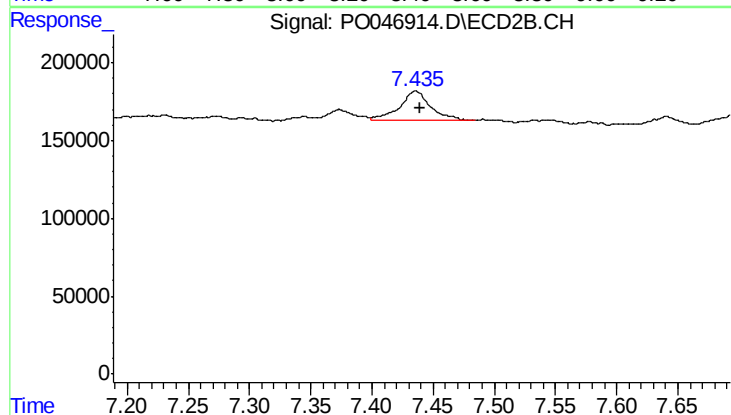
R.T.: 7.436 min
Delta R.T.: 0.061 min
Response: 331817
Conc: 7.63 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HS-SOIL



#42 AR-1268-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 331817
Conc: 8.26 ng/ml