

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
 Data File : PR037214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 15:38
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 25PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:26:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.384	3.459	22264229	91247777	13.975	15.577
2)	SA Decachlor...	10.018	8.308	36197824	146.9E6	19.321	18.400
Target Compounds							
3)	L1 AR-1016-1	0.000	4.523	0	2363367	N.D.	9.786 #
4)	L1 AR-1016-2	0.000	4.523	0	2363367	N.D.	6.054 #
5)	L1 AR-1016-3	0.000	4.736	0	3374229	N.D.	17.299 #
6)	L1 AR-1016-4	0.000	4.736	0	3374229	N.D.	22.220 #
7)	L1 AR-1016-5	0.000	4.942	0	3207527	N.D.	15.434 #
12)	L3 AR-1232-2	0.000	4.523	0	2363367	N.D.	19.786 #
13)	L3 AR-1232-3	0.000	4.736	0	3374229	N.D.	58.726 #
14)	L3 AR-1232-4	0.000	4.774	0	2820970	N.D.	57.027 #
15)	L3 AR-1232-5	0.000	4.942	0	3207527	N.D.	55.966 #
16)	L4 AR-1242-1	0.000	4.523	0	2363367	N.D.	20.683 #
17)	L4 AR-1242-2	0.000	4.523	0	2363367	N.D.	12.426 #
18)	L4 AR-1242-3	0.000	4.736	0	3374229	N.D.	35.291 #
19)	L4 AR-1242-4	0.000	4.774	0	2820970	N.D.	31.244 #
20)	L4 AR-1242-5	0.000	5.285	0	6368714	N.D.	46.132 #
21)	L5 AR-1248-1	0.000	4.523	0	2363367	N.D.	24.336 #
22)	L5 AR-1248-2	0.000	4.736	0	3374229	N.D.	24.987 #
23)	L5 AR-1248-3	0.000	4.774	0	2820970	N.D.	20.270 #
24)	L5 AR-1248-4	0.000	4.942	0	3207527	N.D.	18.187 #
25)	L5 AR-1248-5	0.000	5.323	0	4803735	N.D.	24.709 #
26)	L6 AR-1254-1	0.000	5.285	0	6368714	N.D.	19.364 #
27)	L6 AR-1254-2	0.000	5.493	0	2426962	N.D.	8.198 #
28)	L6 AR-1254-3	0.000	5.822	0	3238752	N.D.	6.367 #
29)	L6 AR-1254-4	0.000	6.048	0	4127557	N.D.	10.771 #
38)	L8 AR-1262-3	0.000	7.334	0	3032850	N.D.	5.556 #
39)	L8 AR-1262-4	0.000	7.334	0	3032850	N.D.	3.302 #
41)	L9 AR-1268-1	0.000	7.334	0	3032850	N.D.	2.049 #
42)	L9 AR-1268-2	0.000	7.334	0	3032850	N.D.	2.416 #

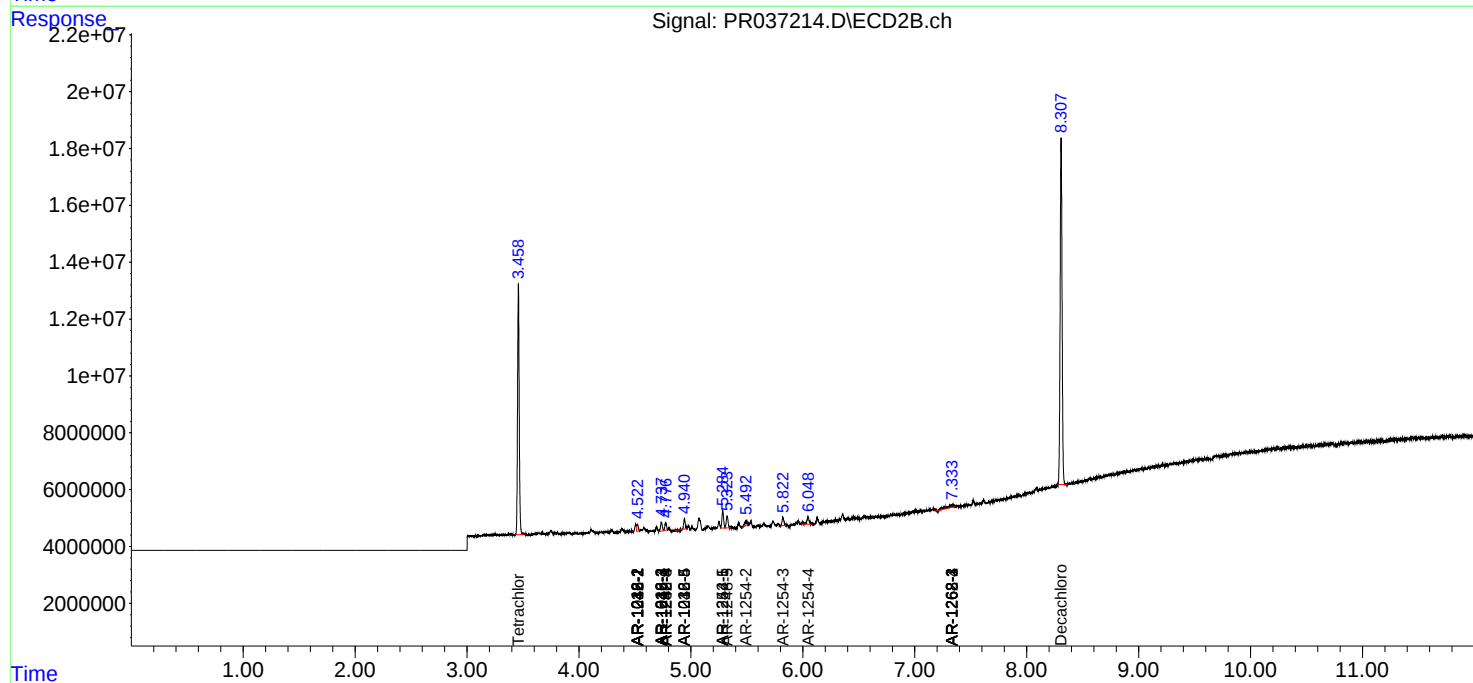
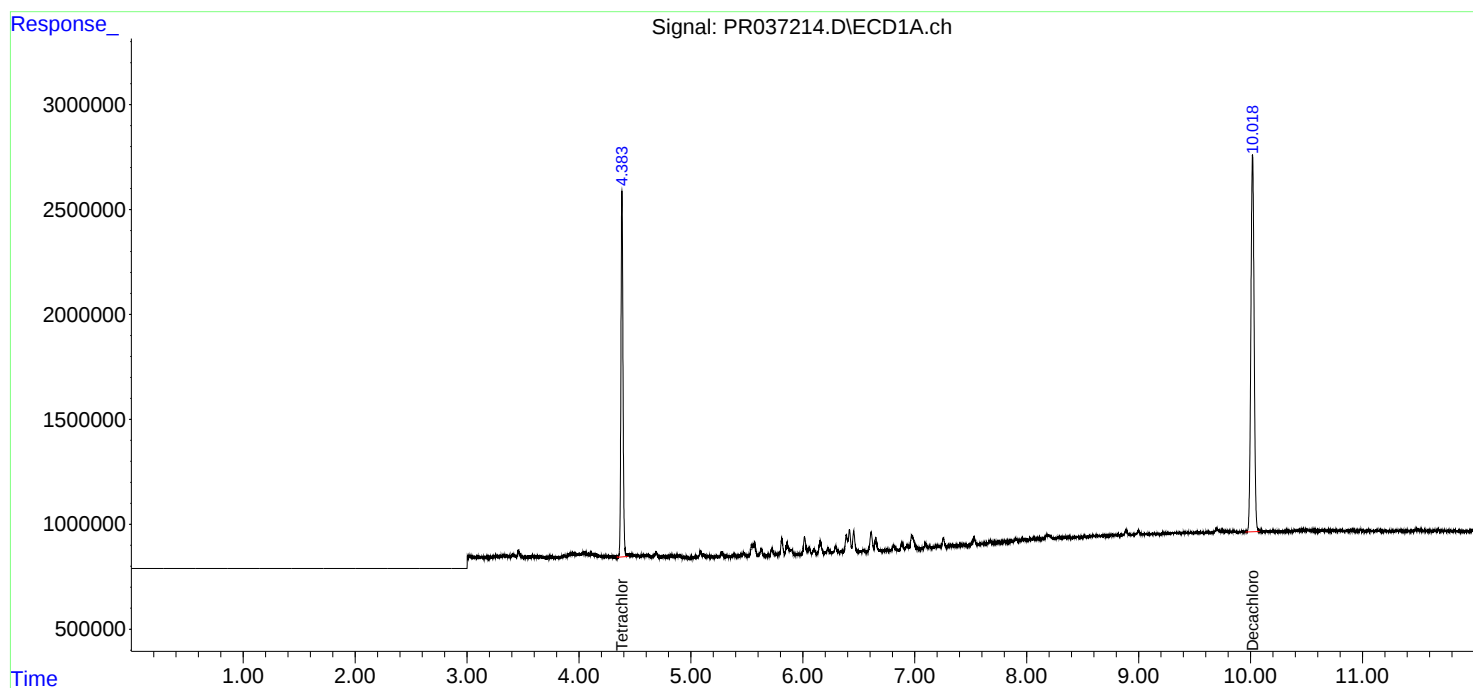
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

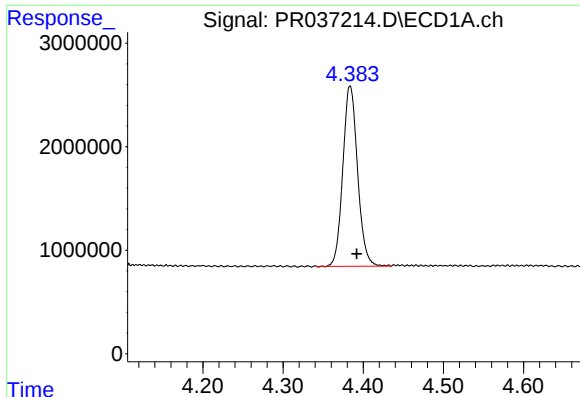
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041819\
Data File : PR037214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 15:38
Operator : SM\SJ
Sample : K1560-07
Misc : AR1248 LOD 25PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:26:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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

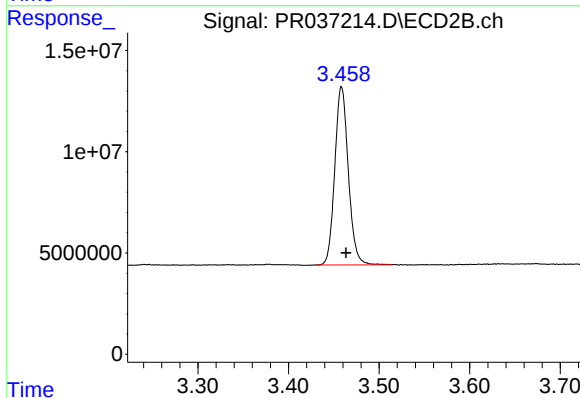




#1 Tetrachloro-m-xylene

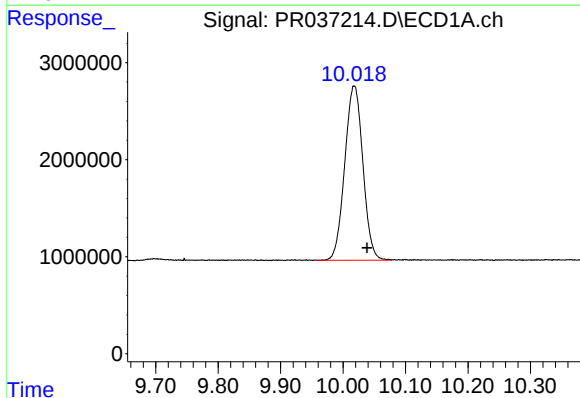
R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 22264229
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



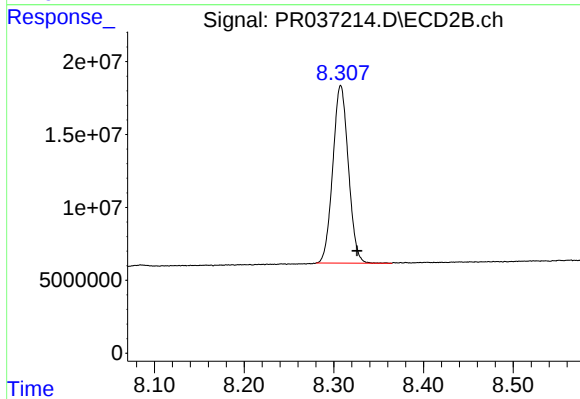
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.005 min
Response: 91247777
Conc: 15.58 ng/ml



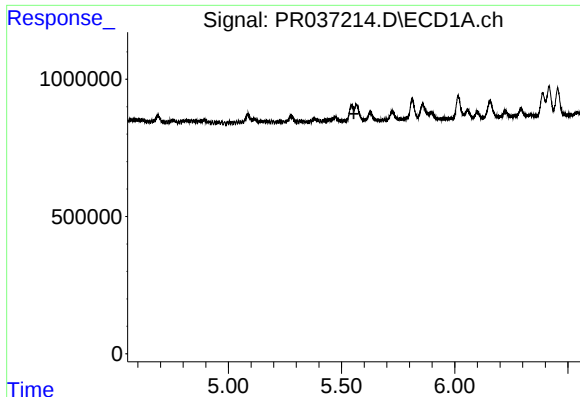
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.021 min
Response: 36197824
Conc: 19.32 ng/ml



#2 Decachlorobiphenyl

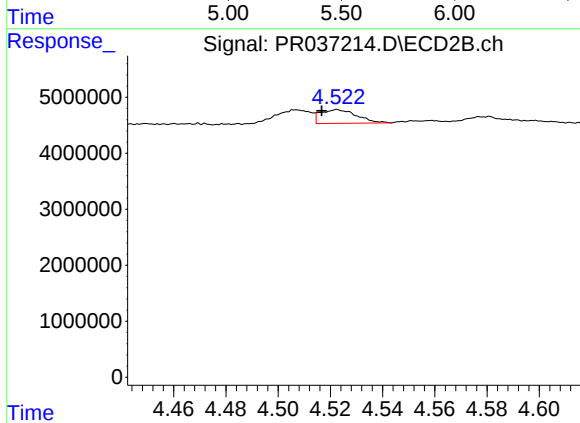
R.T.: 8.308 min
Delta R.T.: -0.018 min
Response: 146870213
Conc: 18.40 ng/ml



#3 AR-1016-1

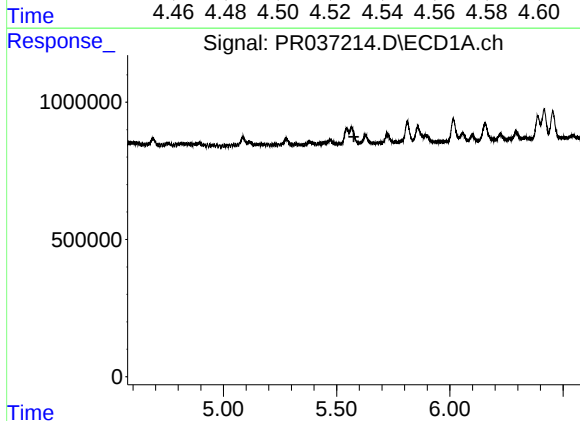
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



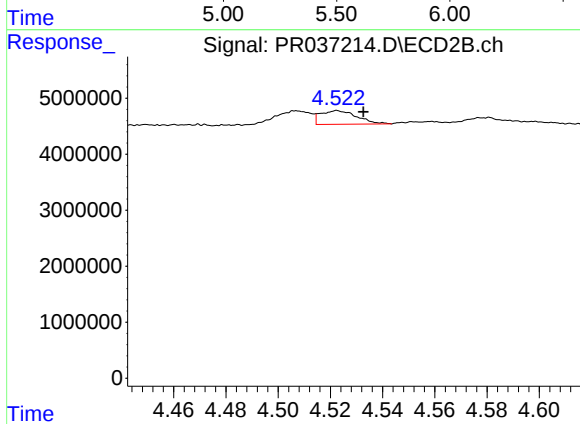
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 2363367
Conc: 9.79 ng/ml



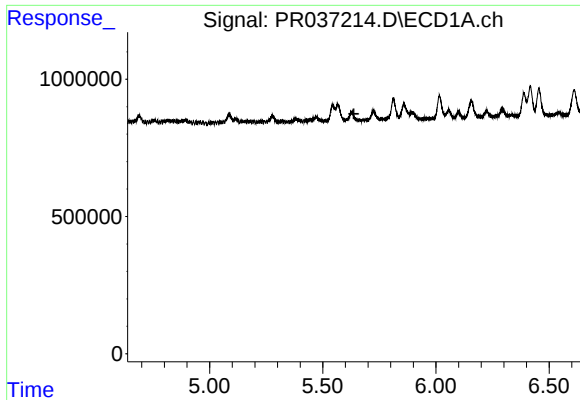
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

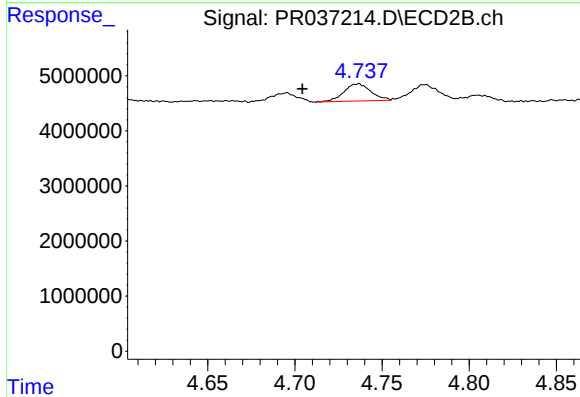
R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 2363367
Conc: 6.05 ng/ml



#5 AR-1016-3

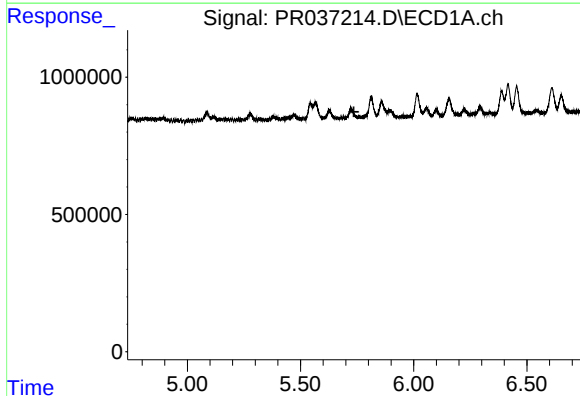
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



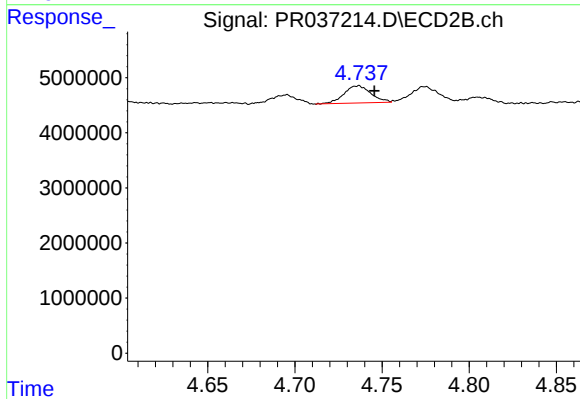
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: 0.032 min
Response: 3374229
Conc: 17.30 ng/ml



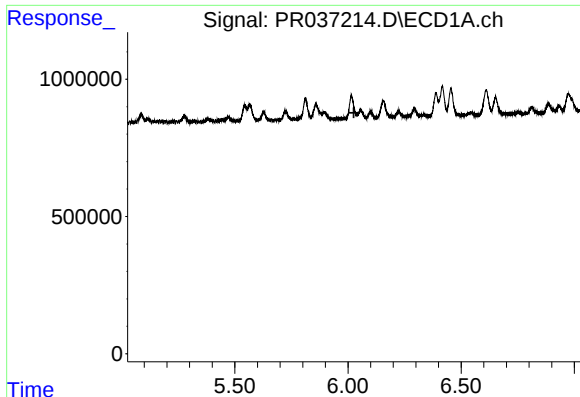
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

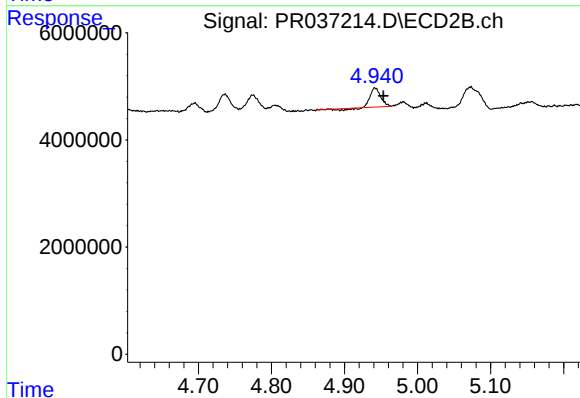
R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 3374229
Conc: 22.22 ng/ml



#7 AR-1016-5

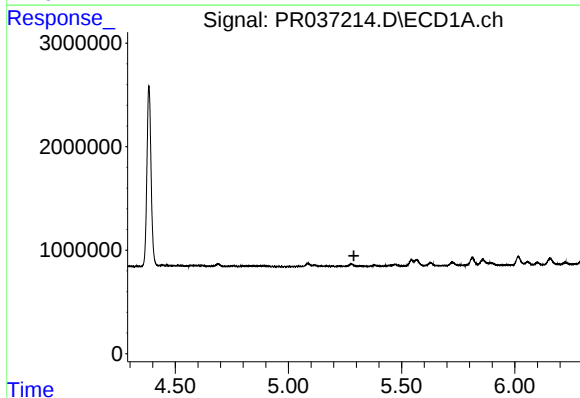
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



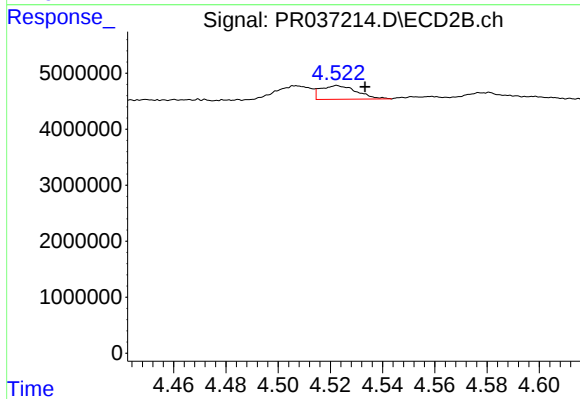
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 3207527
Conc: 15.43 ng/ml



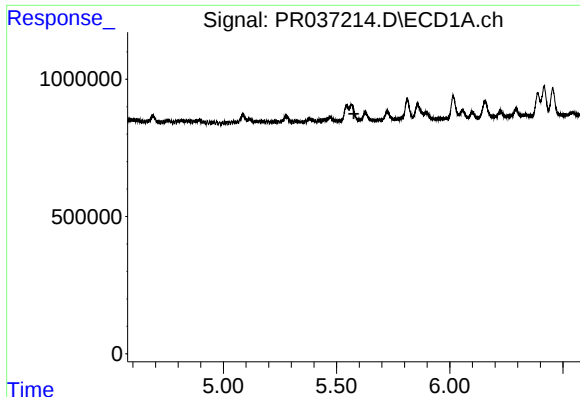
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

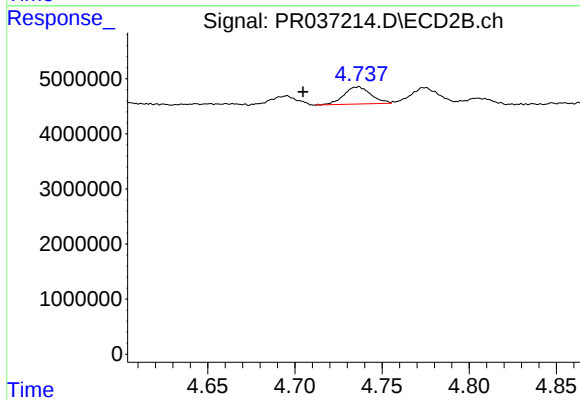
R.T.: 4.523 min
Delta R.T.: -0.011 min
Response: 2363367
Conc: 19.79 ng/ml



#13 AR-1232-3

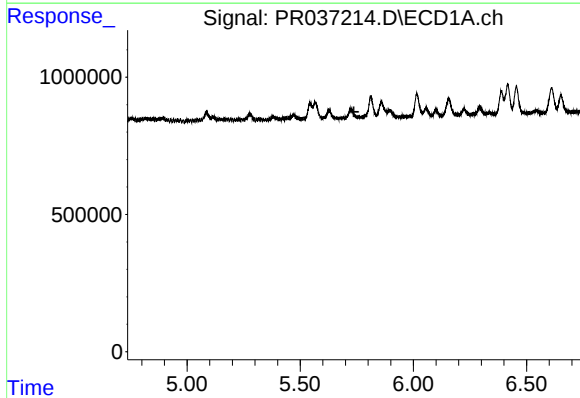
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



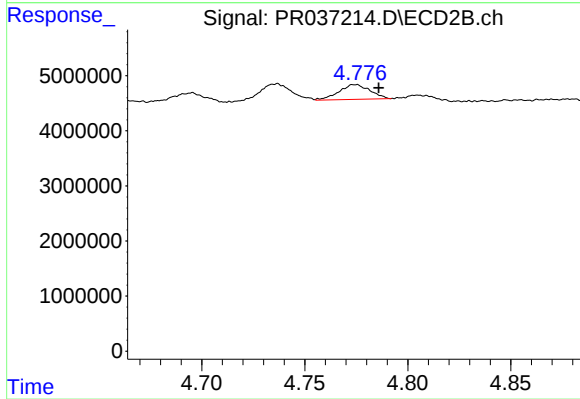
#13 AR-1232-3

R.T.: 4.736 min
Delta R.T.: 0.032 min
Response: 3374229
Conc: 58.73 ng/ml



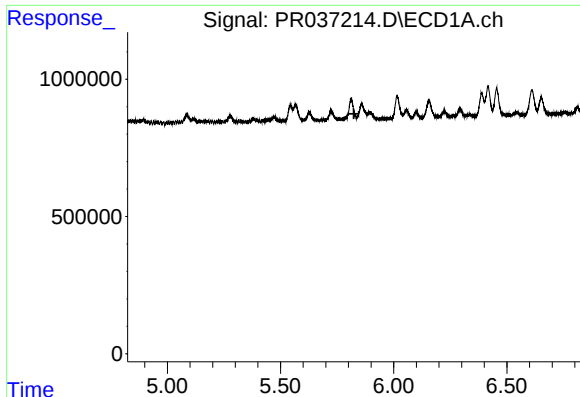
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

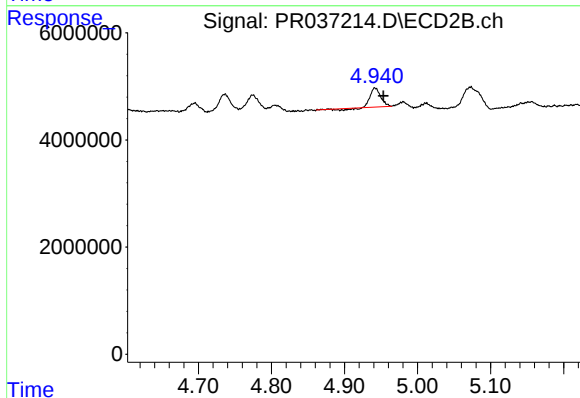
R.T.: 4.774 min
Delta R.T.: -0.011 min
Response: 2820970
Conc: 57.03 ng/ml



#15 AR-1232-5

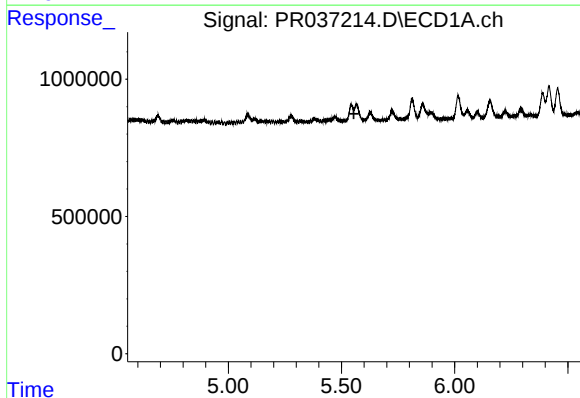
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



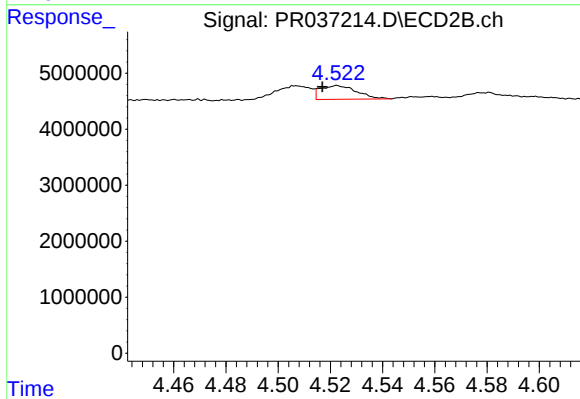
#15 AR-1232-5

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 3207527
Conc: 55.97 ng/ml



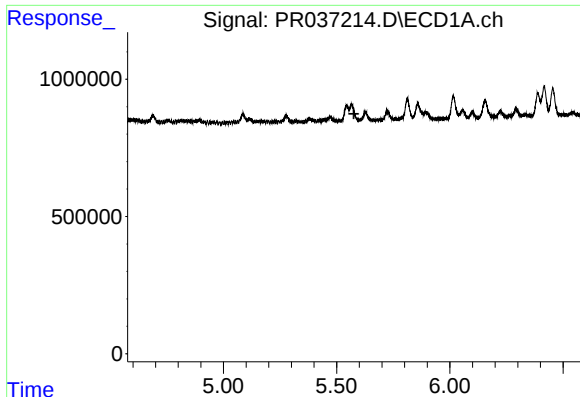
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

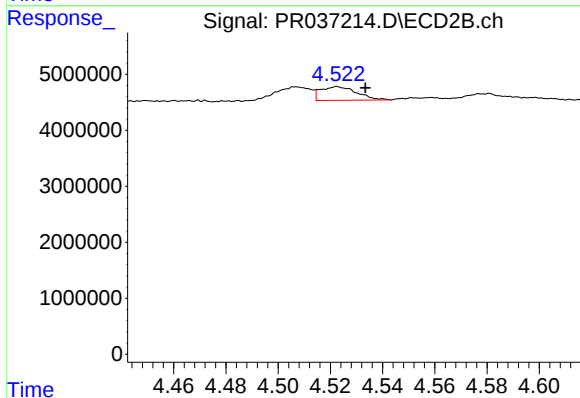
R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 2363367
Conc: 20.68 ng/ml



#17 AR-1242-2

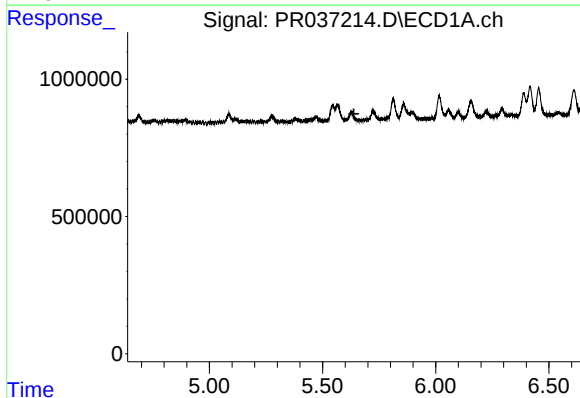
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



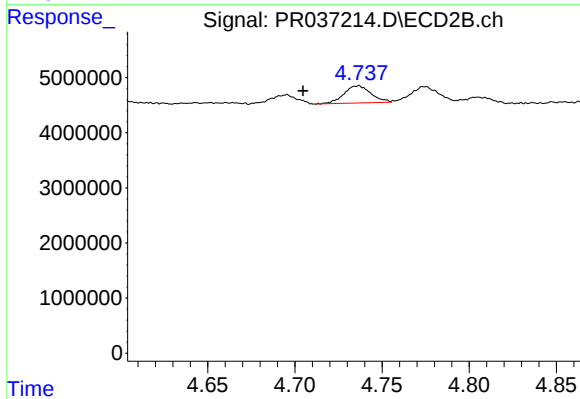
#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.011 min
Response: 2363367
Conc: 12.43 ng/ml



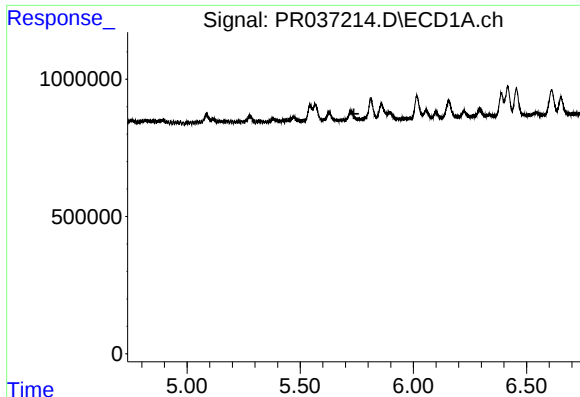
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

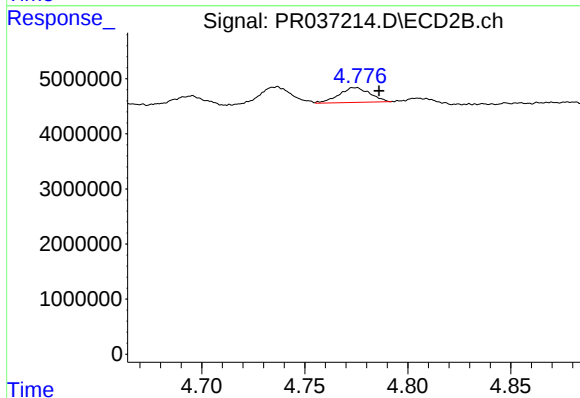
R.T.: 4.736 min
Delta R.T.: 0.031 min
Response: 3374229
Conc: 35.29 ng/ml



#19 AR-1242-4

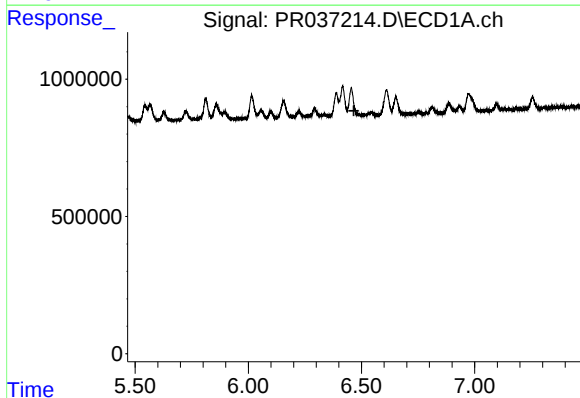
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



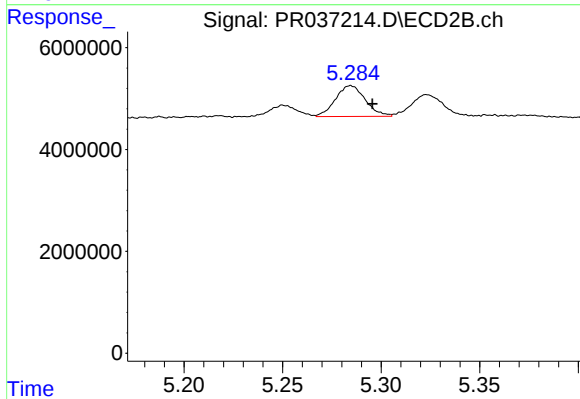
#19 AR-1242-4

R.T.: 4.774 min
Delta R.T.: -0.012 min
Response: 2820970
Conc: 31.24 ng/ml



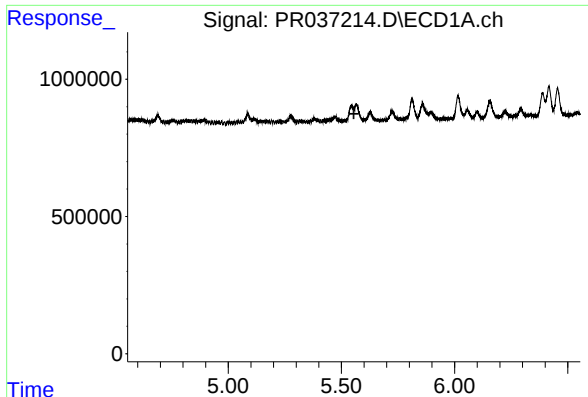
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

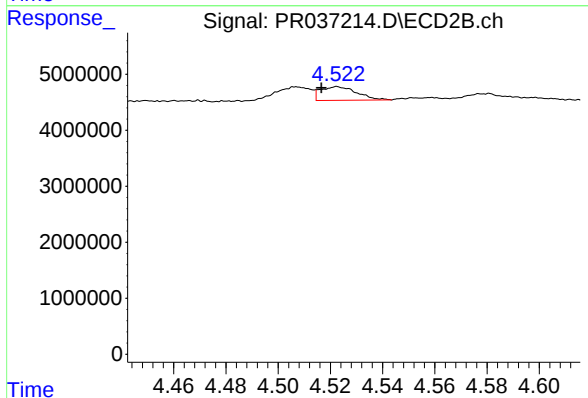
R.T.: 5.285 min
Delta R.T.: -0.011 min
Response: 6368714
Conc: 46.13 ng/ml



#21 AR-1248-1

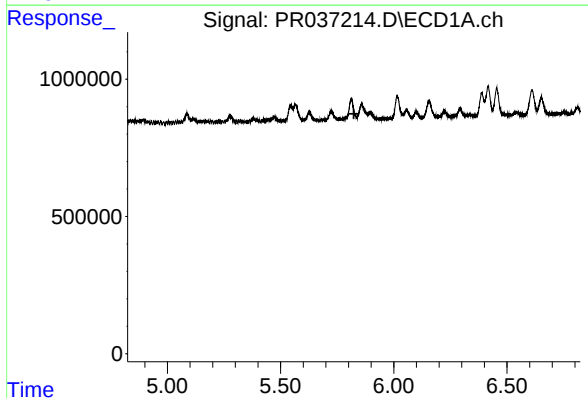
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



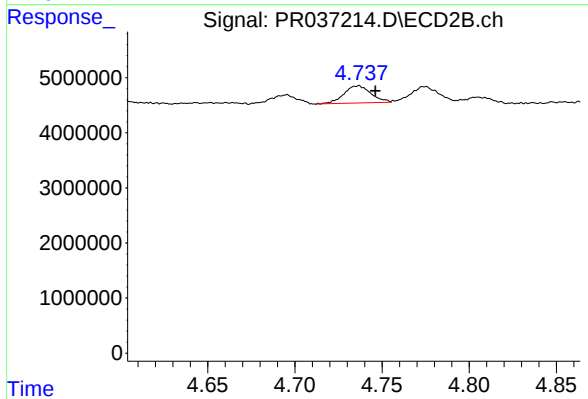
#21 AR-1248-1

R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 2363367
Conc: 24.34 ng/ml



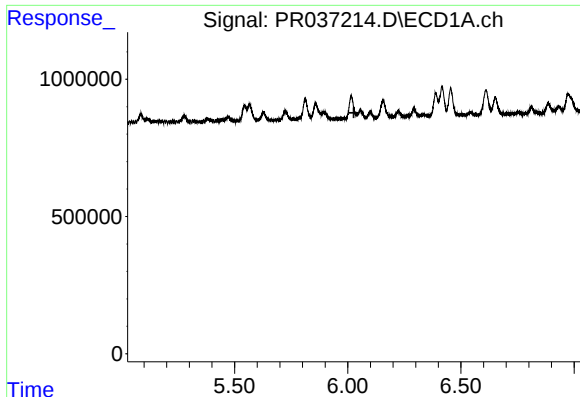
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

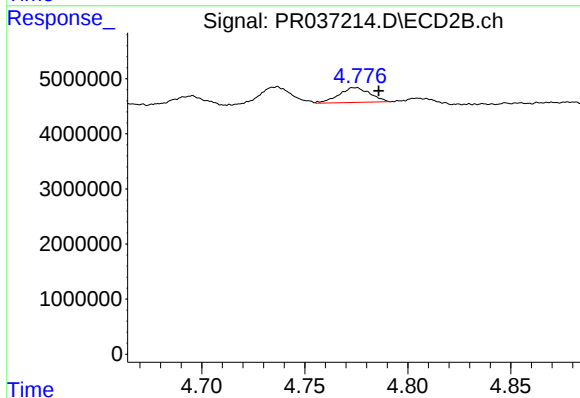
R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 3374229
Conc: 24.99 ng/ml



#23 AR-1248-3

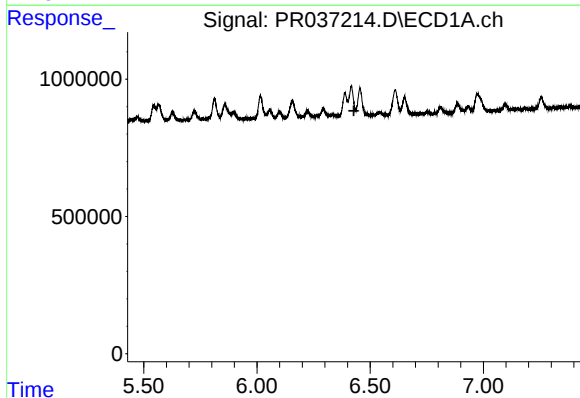
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



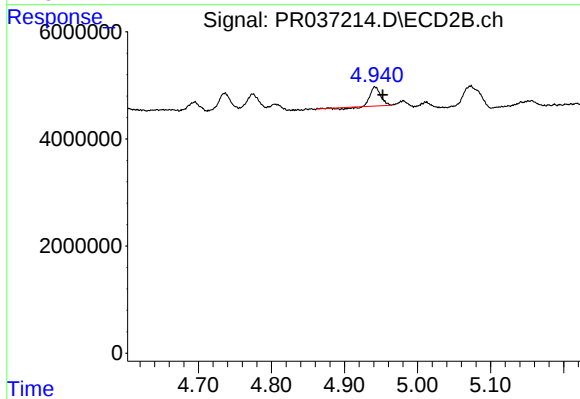
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: -0.011 min
Response: 2820970
Conc: 20.27 ng/ml



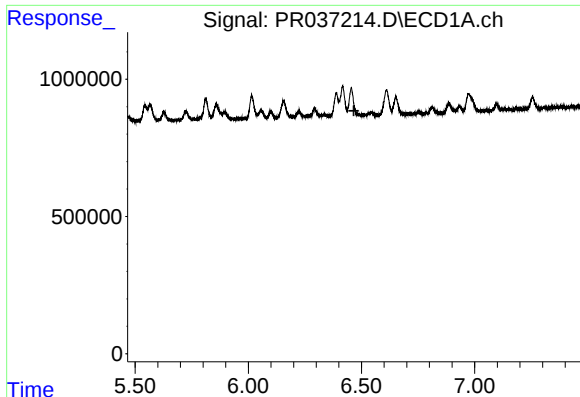
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

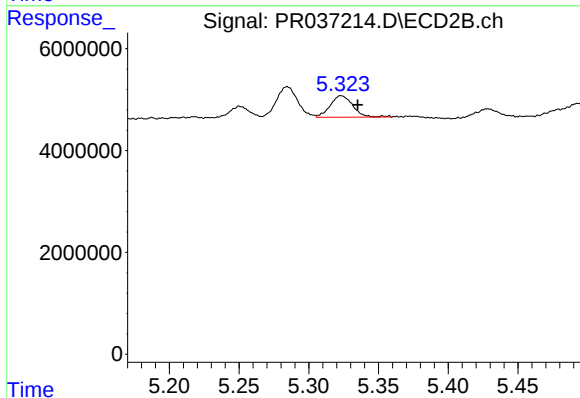
R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 3207527
Conc: 18.19 ng/ml



#25 AR-1248-5

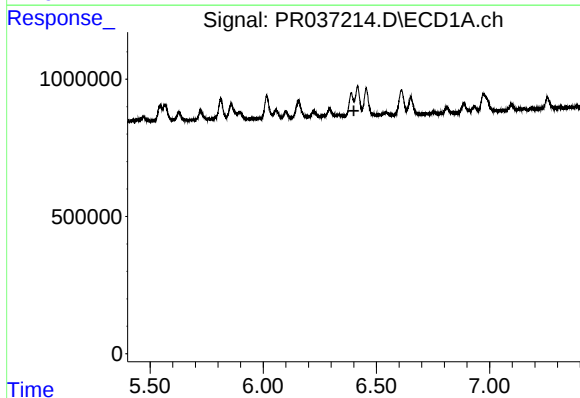
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



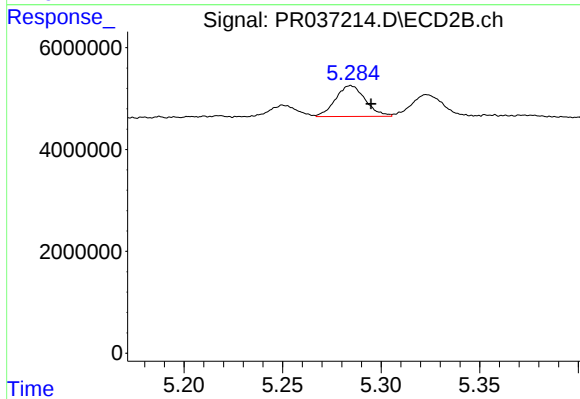
#25 AR-1248-5

R.T.: 5.323 min
Delta R.T.: -0.012 min
Response: 4803735
Conc: 24.71 ng/ml



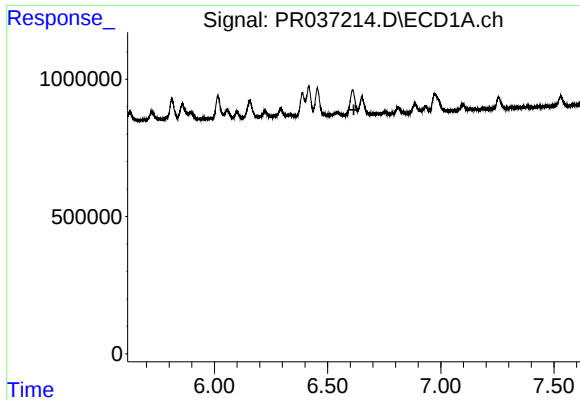
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

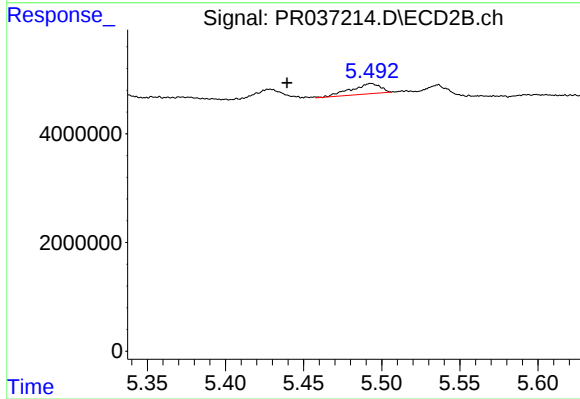
R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 6368714
Conc: 19.36 ng/ml



#27 AR-1254-2

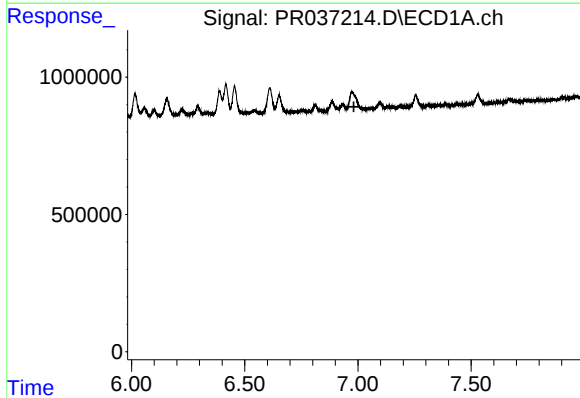
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



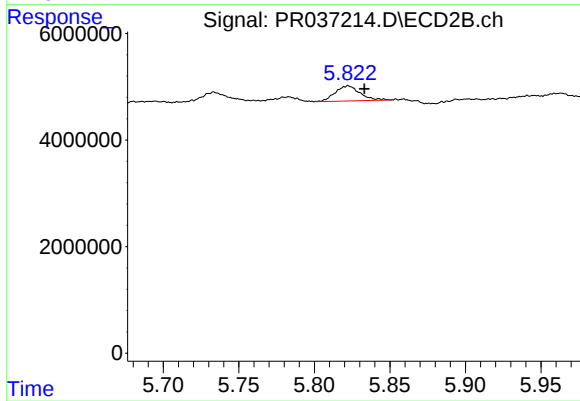
#27 AR-1254-2

R.T.: 5.493 min
Delta R.T.: 0.054 min
Response: 2426962
Conc: 8.20 ng/ml



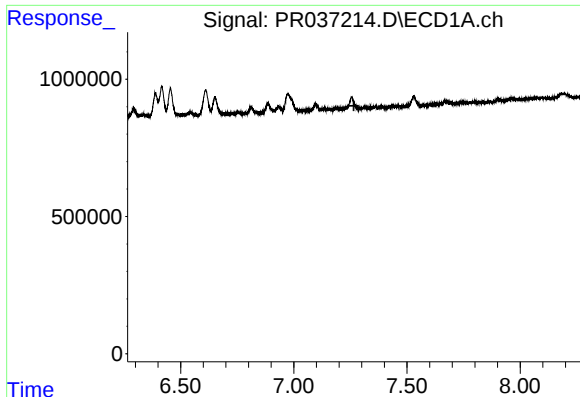
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

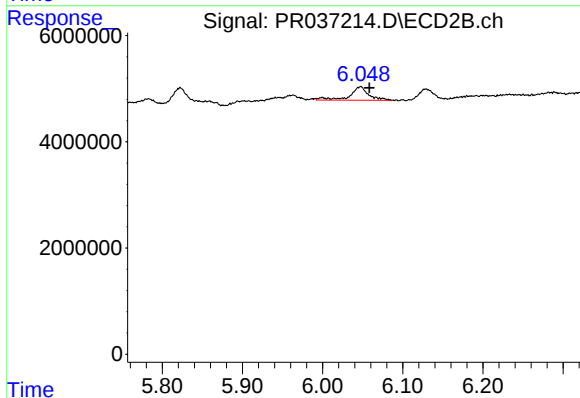
R.T.: 5.822 min
Delta R.T.: -0.011 min
Response: 3238752
Conc: 6.37 ng/ml



#29 AR-1254-4

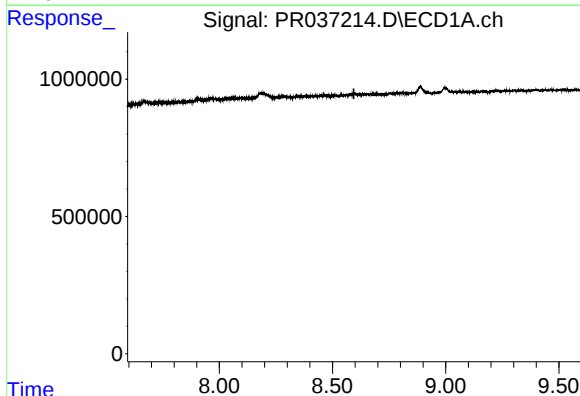
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



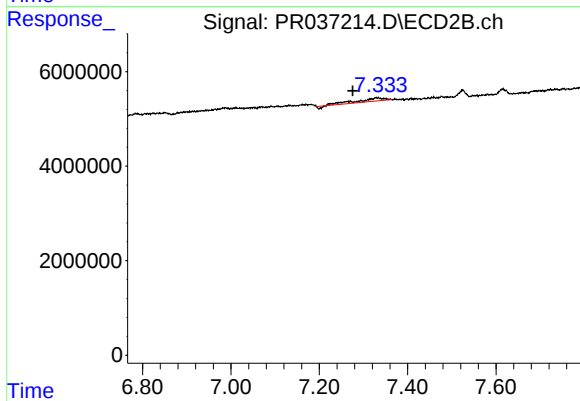
#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: -0.011 min
Response: 4127557
Conc: 10.77 ng/ml



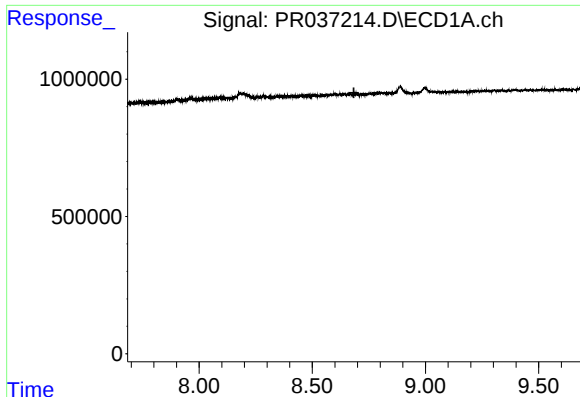
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

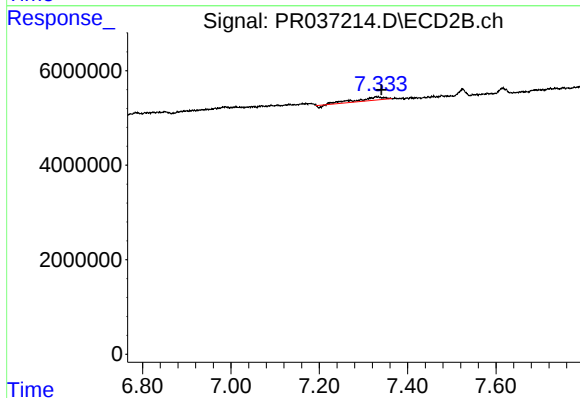
R.T.: 7.334 min
Delta R.T.: 0.058 min
Response: 3032850
Conc: 5.56 ng/ml



#39 AR-1262-4

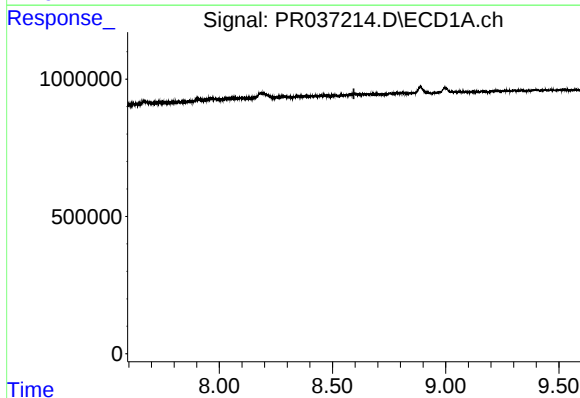
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



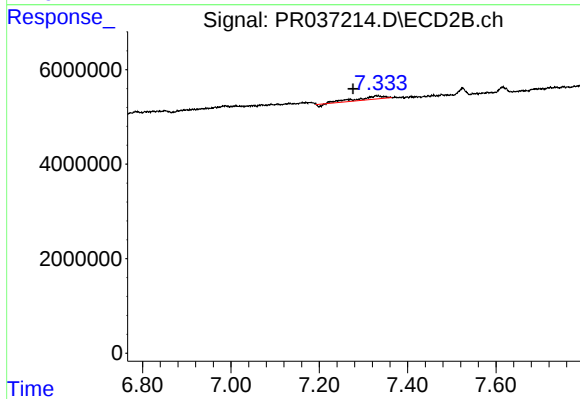
#39 AR-1262-4

R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 3032850
Conc: 3.30 ng/ml



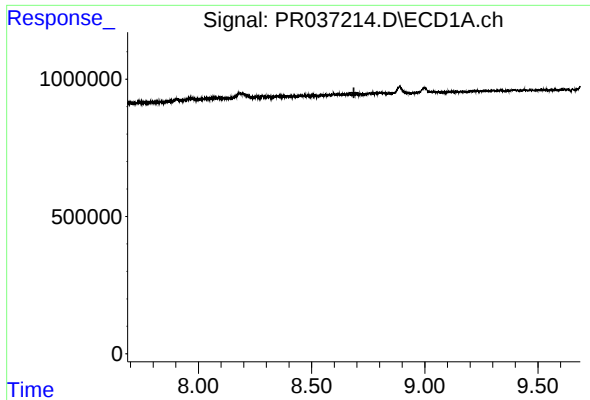
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

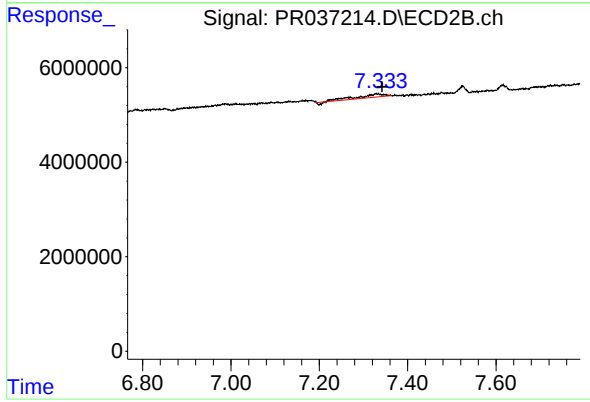
R.T.: 7.334 min
Delta R.T.: 0.057 min
Response: 3032850
Conc: 2.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 3032850
Conc: 2.42 ng/ml