

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
 Data File : PR031633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 15:09
 Operator : SM\SJ
 Sample : PB112351BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 00:21:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 2018
 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...	4.555	3.669	492.3E6	790.7E6	22.510	20.611
2)	SA Decachlor...	10.328	8.548	520.4E6	383.5E6	16.769	18.873
Target Compounds							
5)	L1 AR-1016-3	5.645	4.809	10733027	2547446	11.456	0.851 #
6)	L1 AR-1016-4	0.000	4.809	0	2547446	N.D.	1.439 #
8)	L2 AR-1221-1	0.000	3.877	0	1392721	N.D.	2.928 #
9)	L2 AR-1221-2	0.000	3.962	0	11056225	N.D.	30.705 #
11)	L3 AR-1232-1	0.000	4.514	0	2884447	N.D.	4.534 #
12)	L3 AR-1232-2	0.000	4.809	0	2547446	N.D.	1.836 #
13)	L3 AR-1232-3	0.000	4.964	0	2236613	N.D.	3.763 #
14)	L3 AR-1232-4	6.567	5.293	-863038	2978637	N.D.	3.850 #
15)	L3 AR-1232-5	6.567	5.614	-863038	9783315	N.D.	12.899 #
17)	L4 AR-1242-2	0.000	4.913	0	2075460	N.D.	1.819 #
18)	L4 AR-1242-3	0.000	4.954	0	5016726	N.D.	5.418 #
19)	L4 AR-1242-4	0.000	5.726	0	1973767	N.D.	1.579 #
20)	L4 AR-1242-5	0.000	5.744	0	2140383	N.D.	2.562 #
21)	L5 AR-1248-1	0.000	4.954	0	5016726	N.D.	3.092 #
23)	L5 AR-1248-3	6.567	5.614	-863038	9783315	N.D.	4.214 #
25)	L5 AR-1248-5	0.000	6.046	0	3139298	N.D.	2.065 #
26)	L6 AR-1254-1	0.000	5.647	0	10947836	N.D.	3.206 #
28)	L6 AR-1254-3	0.000	6.288	0	13137896	N.D.	3.071 #
29)	L6 AR-1254-4	7.496	6.584	83189490	4850583	45.668	2.434 #
30)	L6 AR-1254-5	0.000	6.660	0	12606291	N.D.	4.496 #
31)	L7 AR-1260-1	0.000	6.172	0	3387814	N.D.	1.043 #
32)	L7 AR-1260-2	7.496	6.366	83189490	19801409	40.271	5.133 #
34)	L7 AR-1260-4	0.000	7.013	0	20514919	N.D.	10.656 #
35)	L7 AR-1260-5	0.000	7.207	0	2520212	N.D.	0.646 #
36)	L8 AR-1262-1	0.000	6.046	0	3139298	N.D.	1.387 #
37)	L8 AR-1262-2	0.000	6.777	0	16981985	N.D.	10.639 #
38)	L8 AR-1262-3	0.000	7.066	0	5449363	N.D.	6.468 #
39)	L8 AR-1262-4	0.000	7.420	0	404678	N.D.	0.264 #
41)	L9 AR-1268-1	0.000	6.660	0	12606291	N.D.	10.742 #
43)	L9 AR-1268-3	0.000	7.745	0	4987350	N.D.	2.054 #

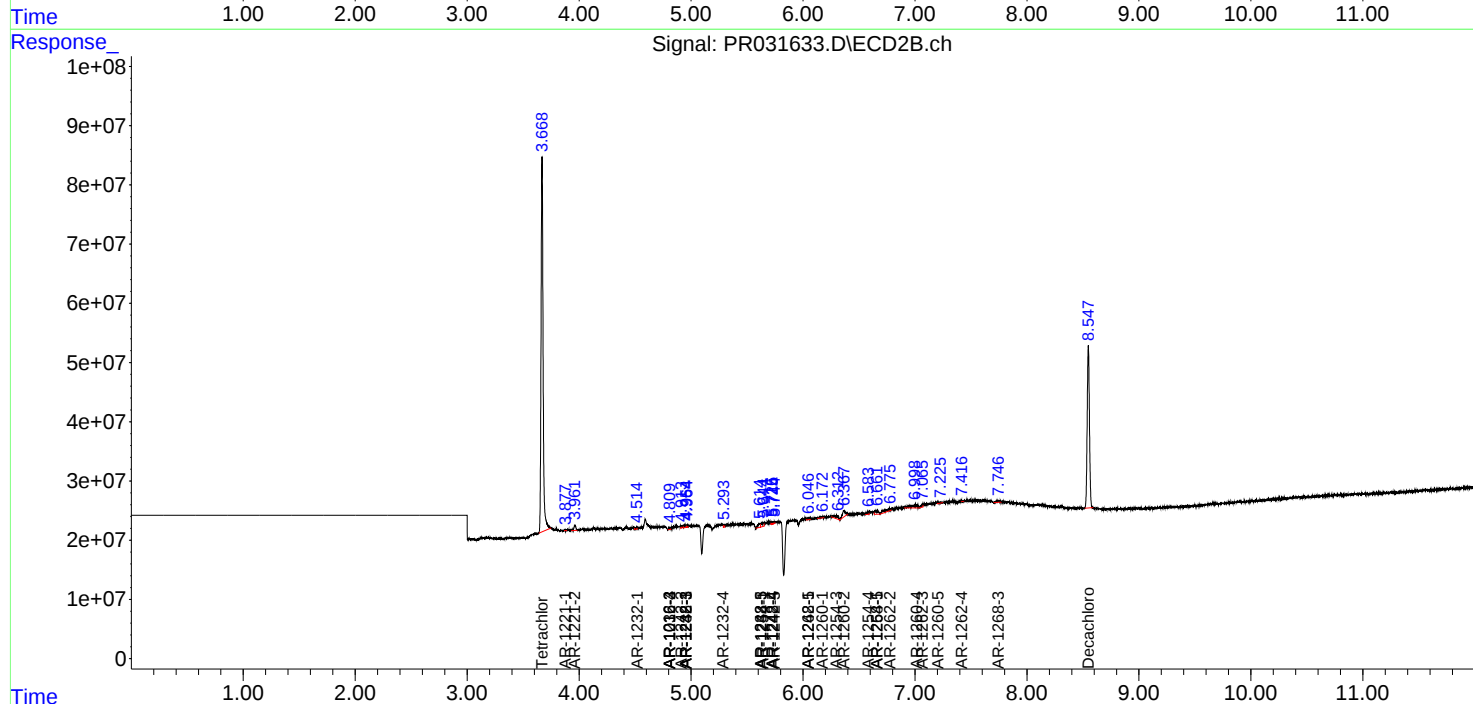
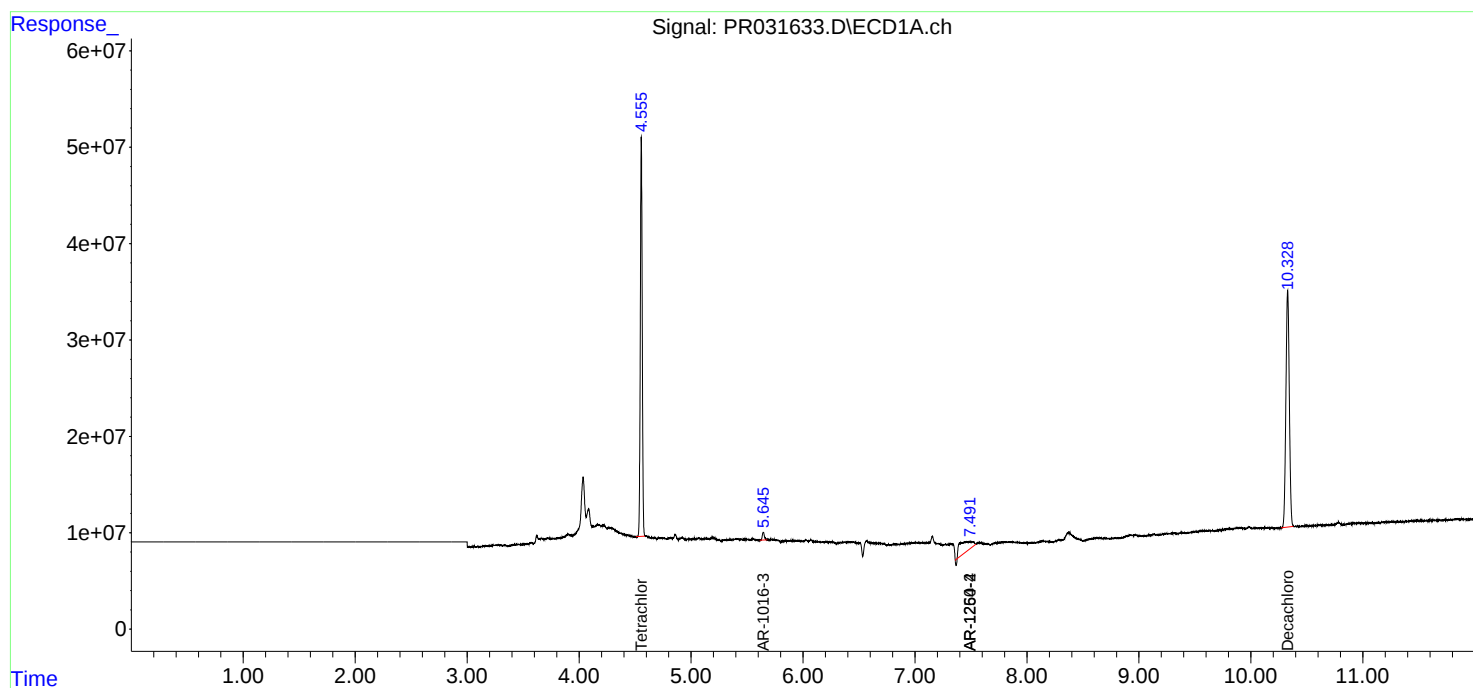
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

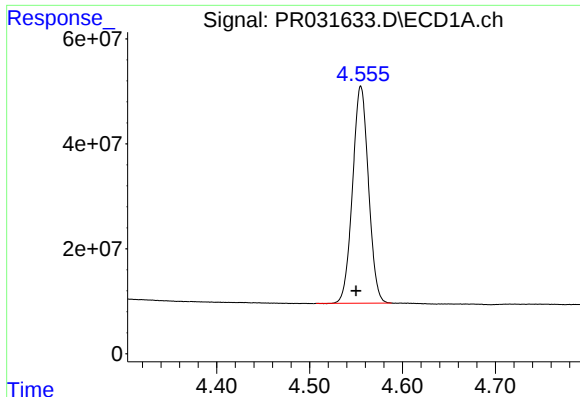
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082418\
Data File : PR031633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 15:09
Operator : SM\SJ
Sample : PB112351BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 00:21:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 09:16:01 2018
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

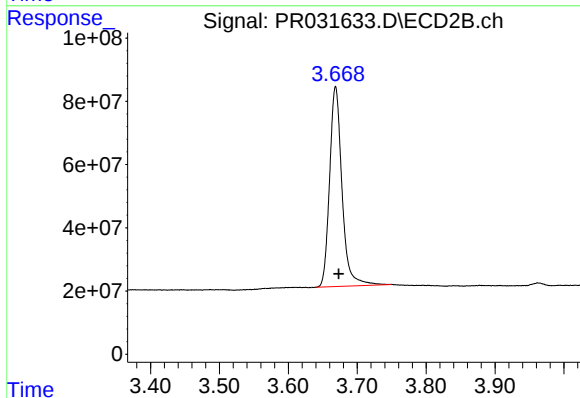




#1 Tetrachloro-m-xylene

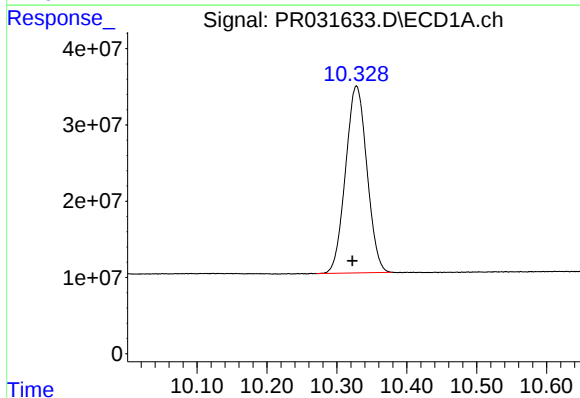
R.T.: 4.555 min
Delta R.T.: 0.005 min
Response: 492269284
Conc: 22.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



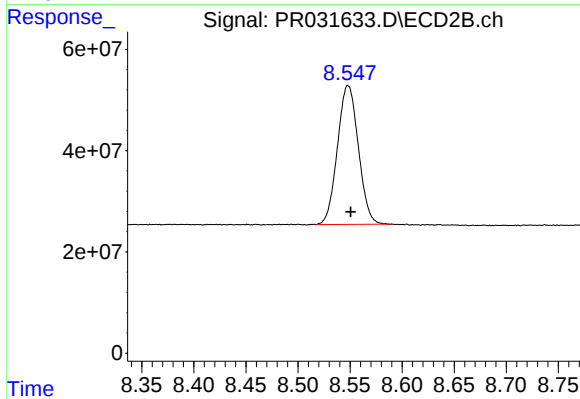
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.005 min
Response: 790715465
Conc: 20.61 ng/ml



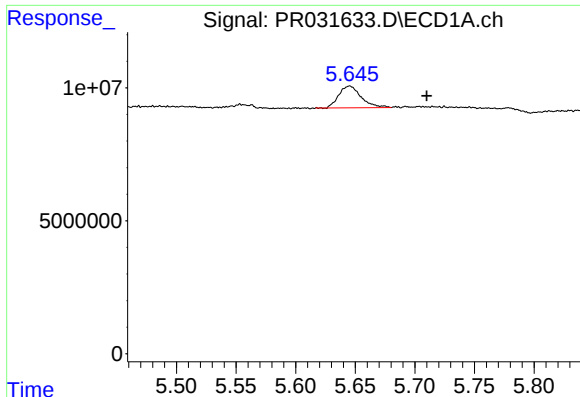
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.006 min
Response: 520436982
Conc: 16.77 ng/ml



#2 Decachlorobiphenyl

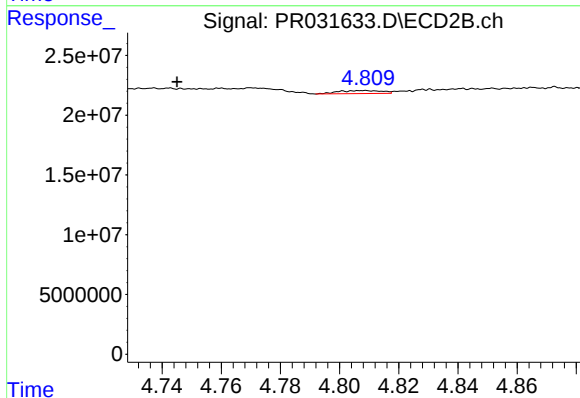
R.T.: 8.548 min
Delta R.T.: -0.002 min
Response: 383526269
Conc: 18.87 ng/ml



#5 AR-1016-3

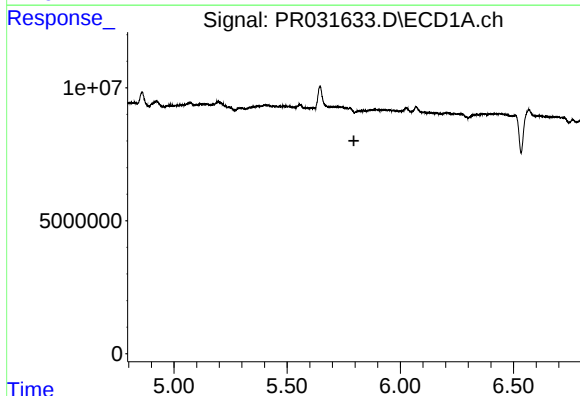
R.T.: 5.645 min
Delta R.T.: -0.065 min
Response: 10733027
Conc: 11.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



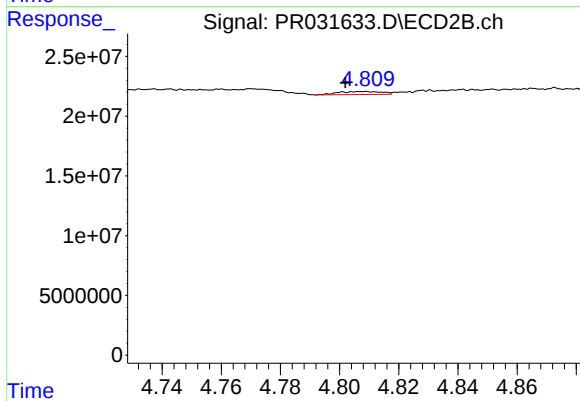
#5 AR-1016-3

R.T.: 4.809 min
Delta R.T.: 0.064 min
Response: 2547446
Conc: 0.85 ng/ml



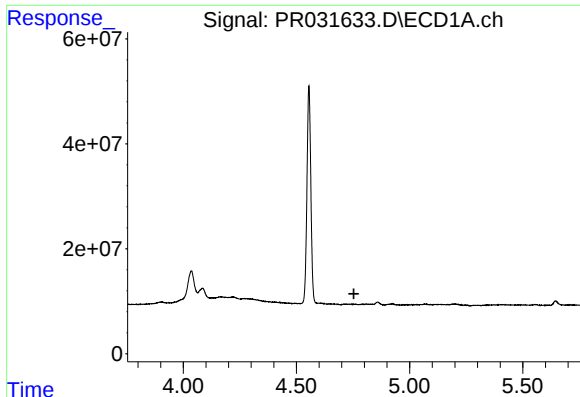
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#6 AR-1016-4

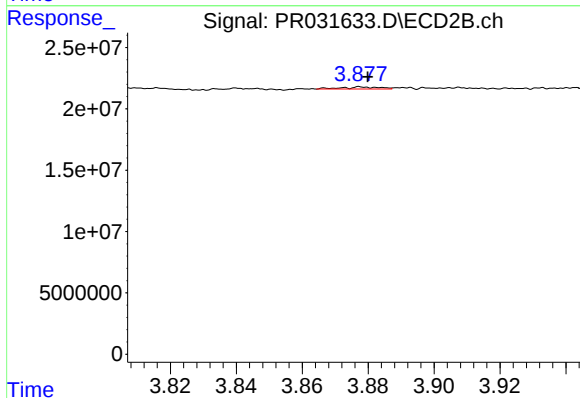
R.T.: 4.809 min
Delta R.T.: 0.007 min
Response: 2547446
Conc: 1.44 ng/ml



#8 AR-1221-1

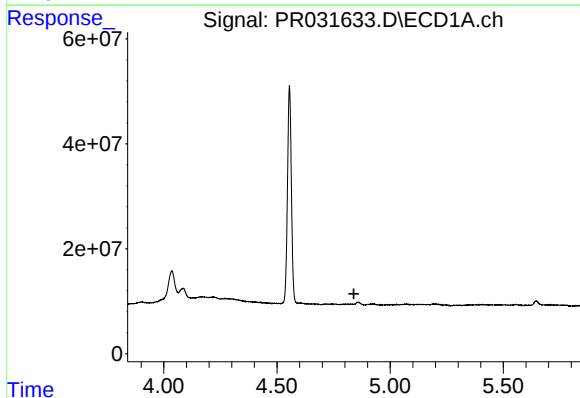
R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



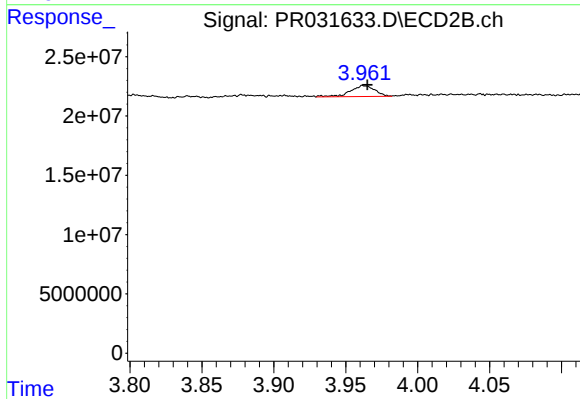
#8 AR-1221-1

R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 1392721
Conc: 2.93 ng/ml



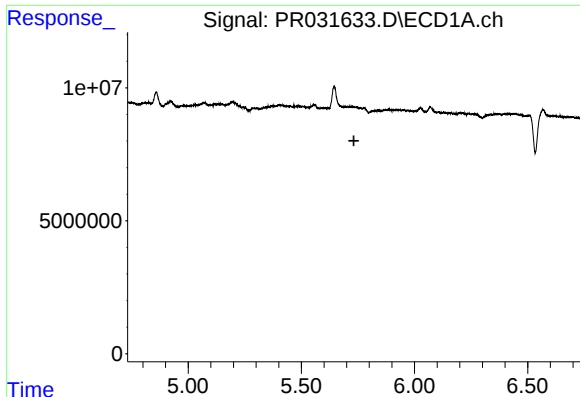
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#9 AR-1221-2

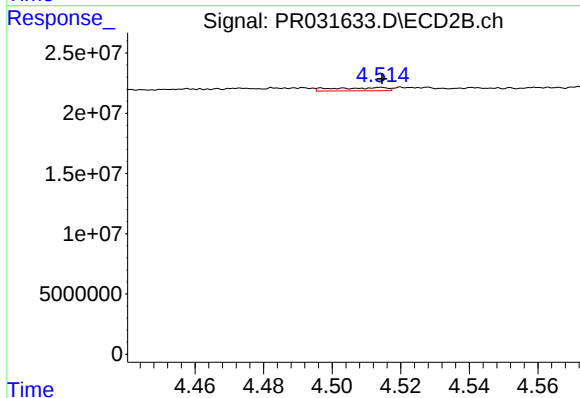
R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 11056225
Conc: 30.71 ng/ml



#11 AR-1232-1

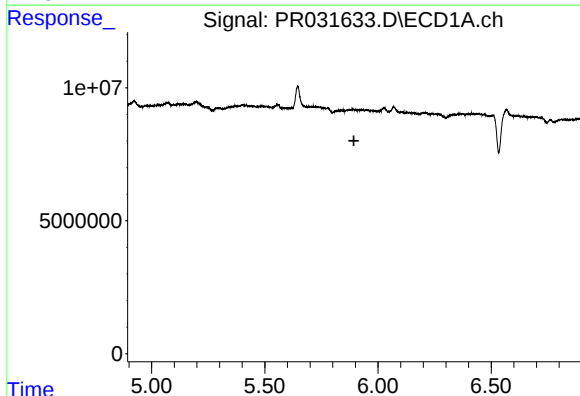
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



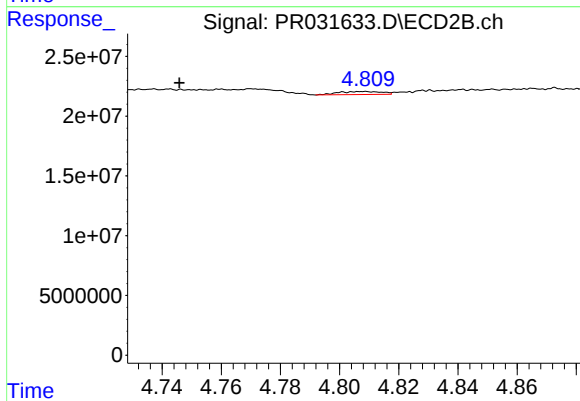
#11 AR-1232-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 2884447
Conc: 4.53 ng/ml



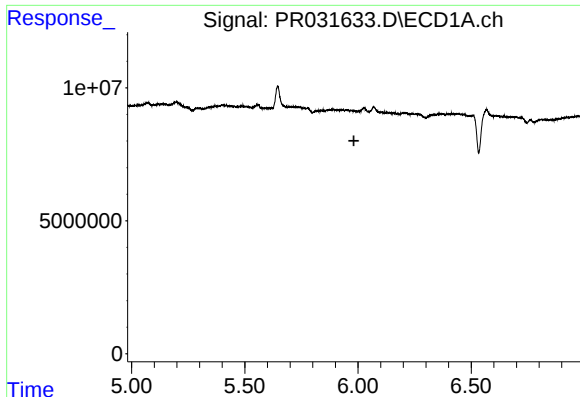
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.893 min
Response: 0
Conc: N.D.



#12 AR-1232-2

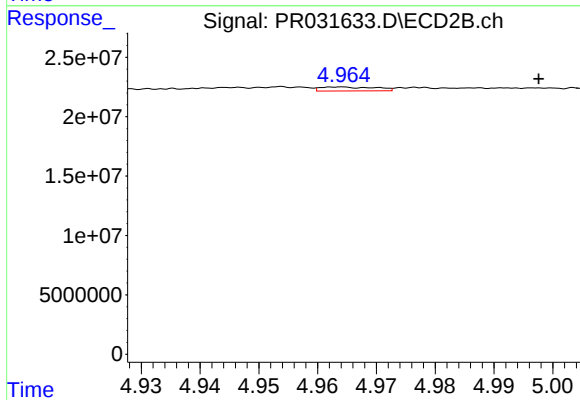
R.T.: 4.809 min
Delta R.T.: 0.063 min
Response: 2547446
Conc: 1.84 ng/ml



#13 AR-1232-3

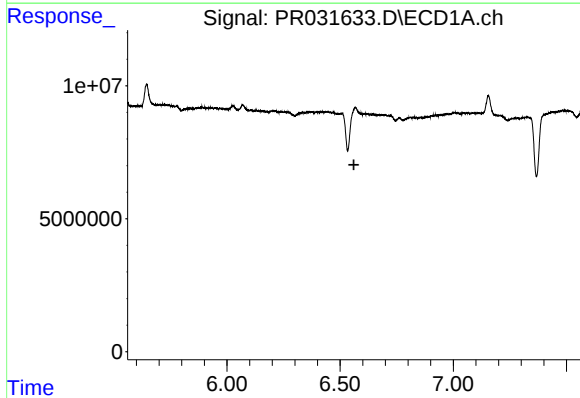
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



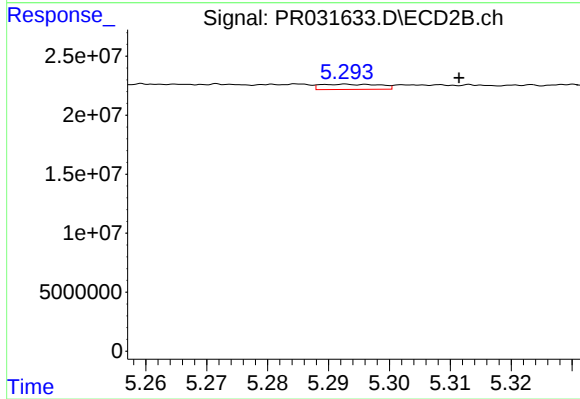
#13 AR-1232-3

R.T.: 4.964 min
Delta R.T.: -0.033 min
Response: 2236613
Conc: 3.76 ng/ml



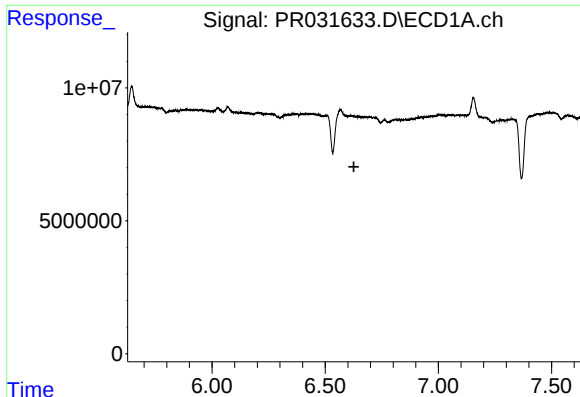
#14 AR-1232-4

R.T.: 6.567 min
Delta R.T.: 0.006 min
Response: -863038
Conc: N.D.



#14 AR-1232-4

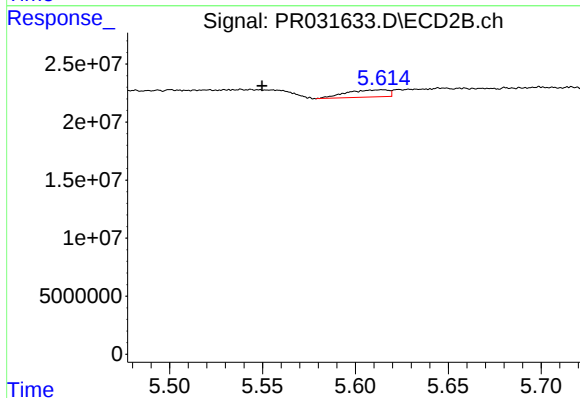
R.T.: 5.293 min
Delta R.T.: -0.019 min
Response: 2978637
Conc: 3.85 ng/ml



#15 AR-1232-5

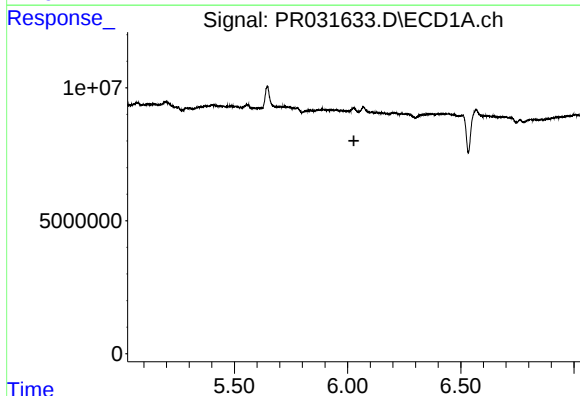
R.T.: 6.567 min
Delta R.T.: -0.060 min
Response: -863038
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



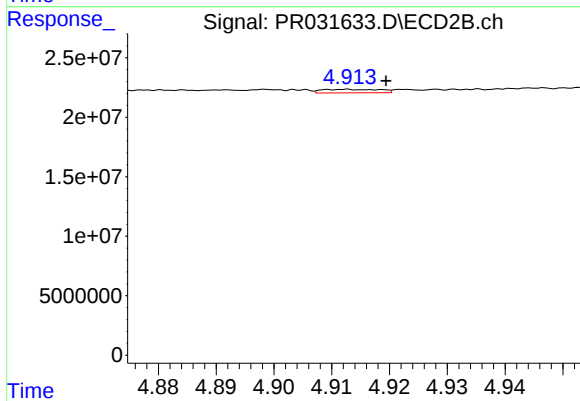
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: 0.065 min
Response: 9783315
Conc: 12.90 ng/ml



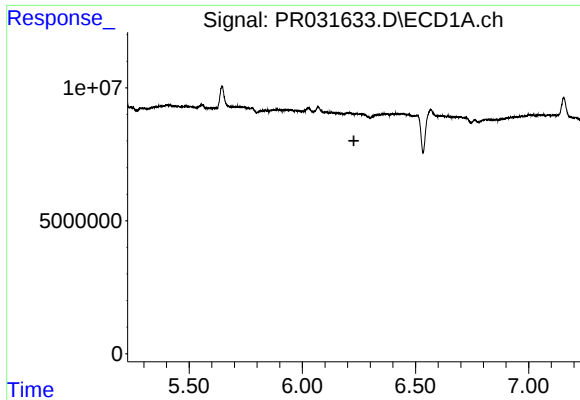
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#17 AR-1242-2

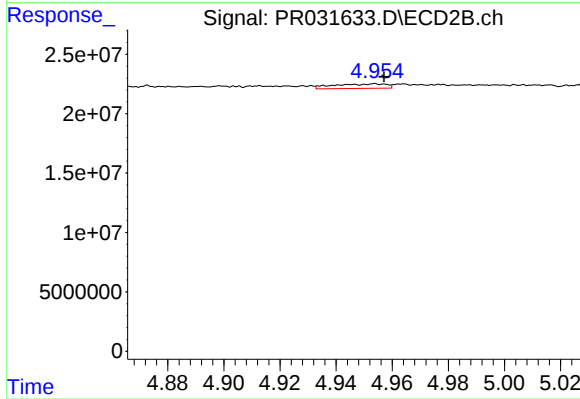
R.T.: 4.913 min
Delta R.T.: -0.007 min
Response: 2075460
Conc: 1.82 ng/ml



#18 AR-1242-3

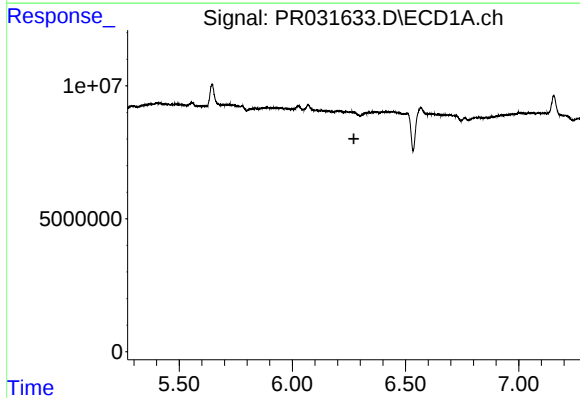
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



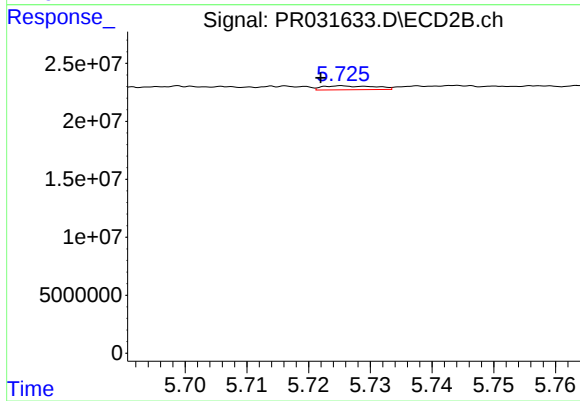
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 5016726
Conc: 5.42 ng/ml



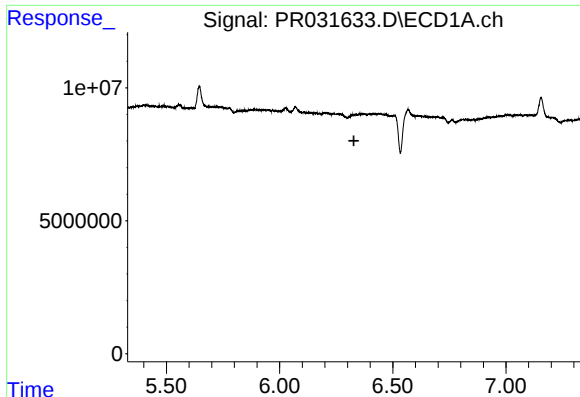
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#19 AR-1242-4

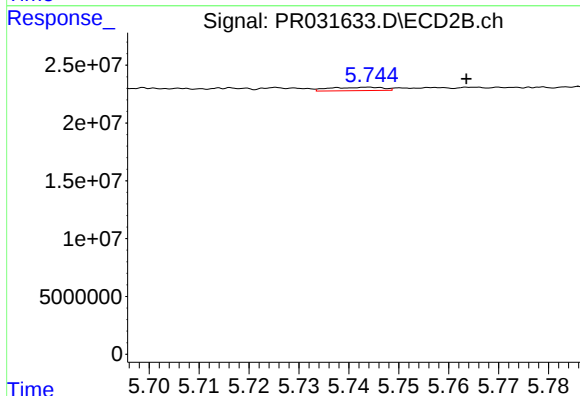
R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 1973767
Conc: 1.58 ng/ml



#20 AR-1242-5

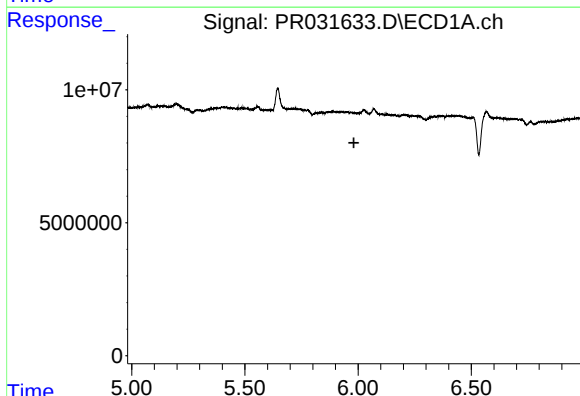
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



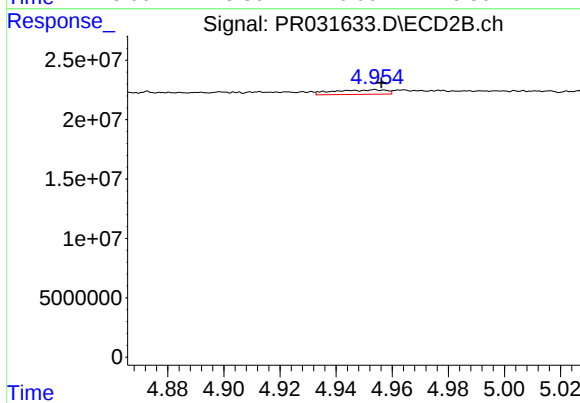
#20 AR-1242-5

R.T.: 5.744 min
Delta R.T.: -0.019 min
Response: 2140383
Conc: 2.56 ng/ml



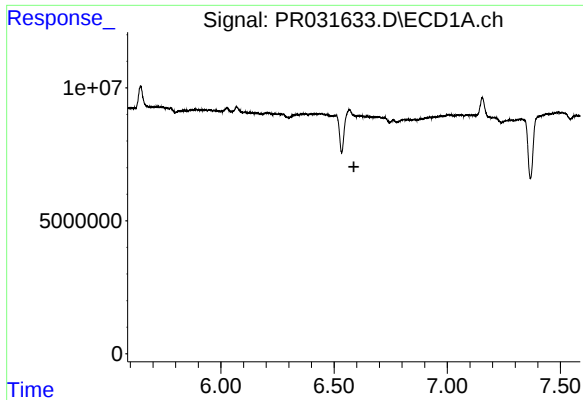
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#21 AR-1248-1

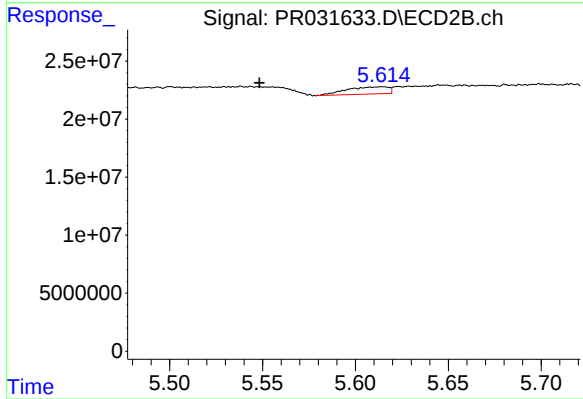
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 5016726
Conc: 3.09 ng/ml



#23 AR-1248-3

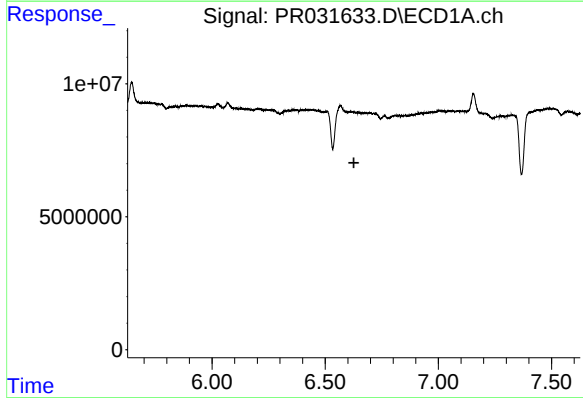
R.T.: 6.567 min
Delta R.T.: -0.021 min
Response: -863038
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



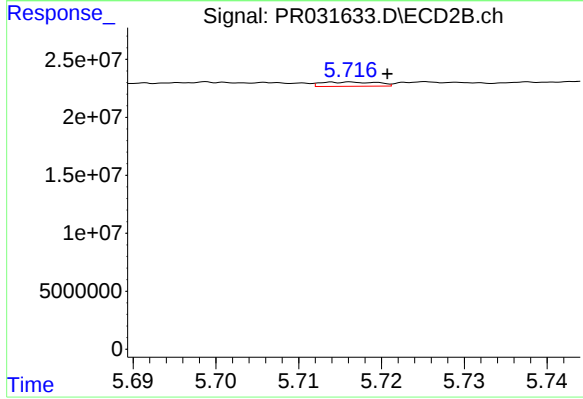
#23 AR-1248-3

R.T.: 5.614 min
Delta R.T.: 0.066 min
Response: 9783315
Conc: 4.21 ng/ml



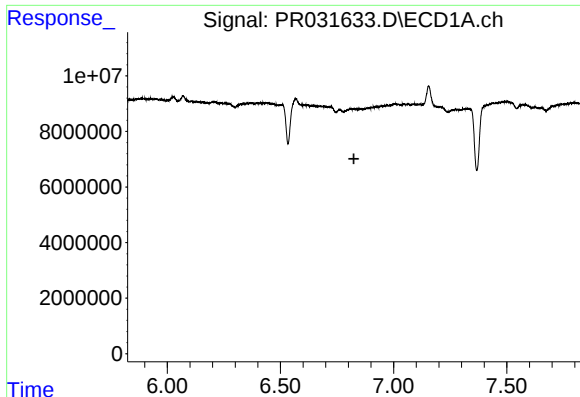
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.060 min
Response: -863038
Conc: N.D.



#24 AR-1248-4

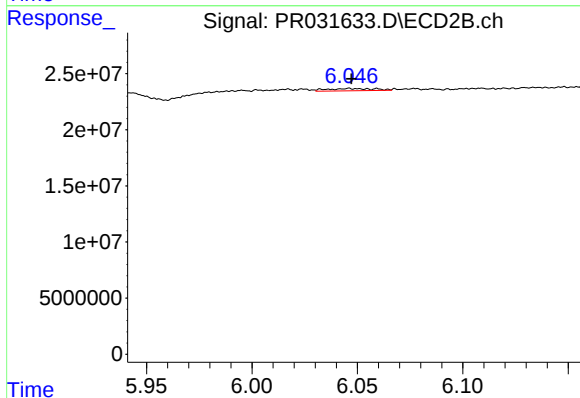
R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 1723957
Conc: 0.74 ng/ml



#25 AR-1248-5

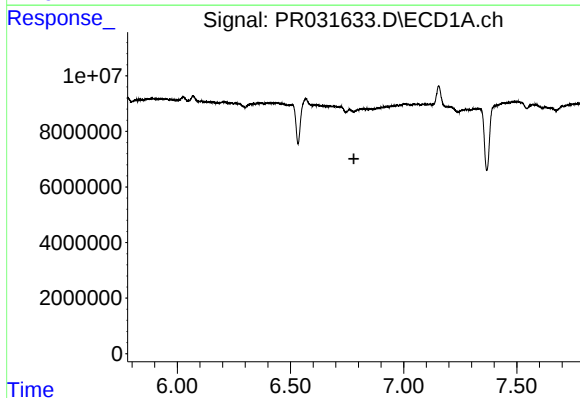
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



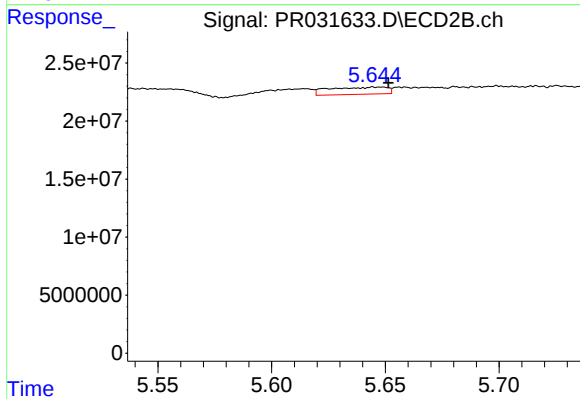
#25 AR-1248-5

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 3139298
Conc: 2.06 ng/ml



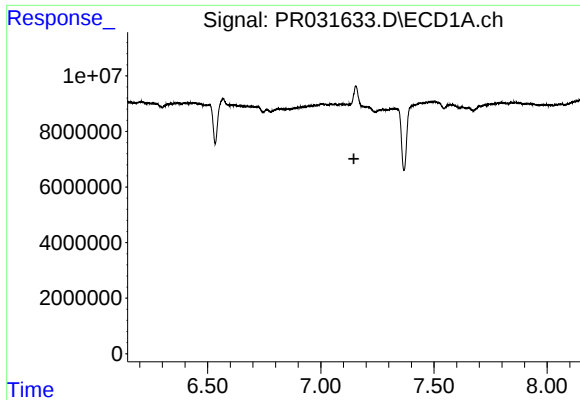
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#26 AR-1254-1

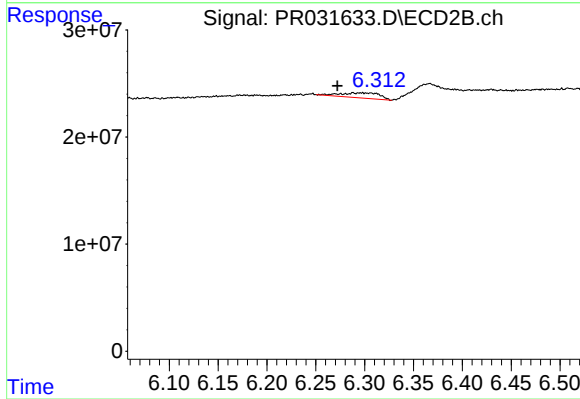
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 10947836
Conc: 3.21 ng/ml



#28 AR-1254-3

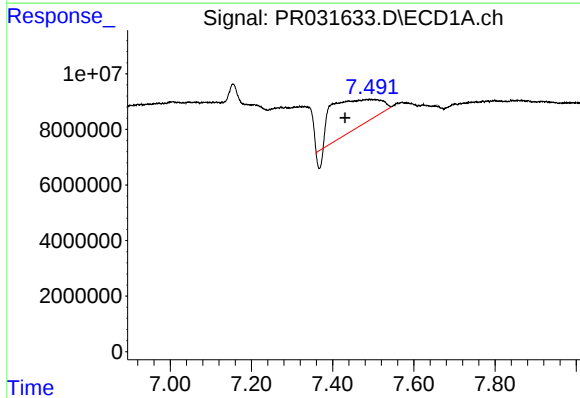
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



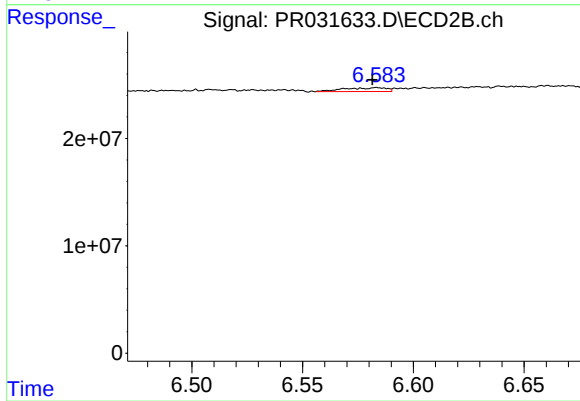
#28 AR-1254-3

R.T.: 6.288 min
Delta R.T.: 0.016 min
Response: 13137896
Conc: 3.07 ng/ml



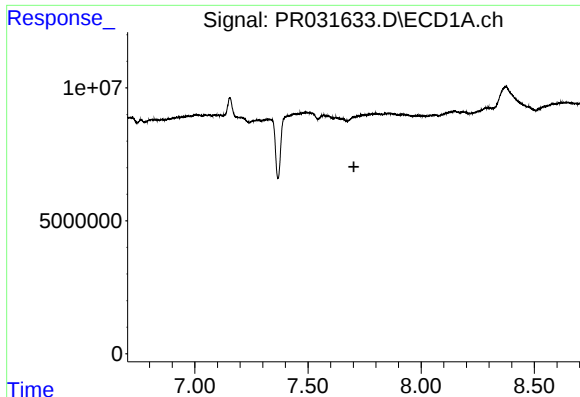
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: 0.066 min
Response: 83189490
Conc: 45.67 ng/ml



#29 AR-1254-4

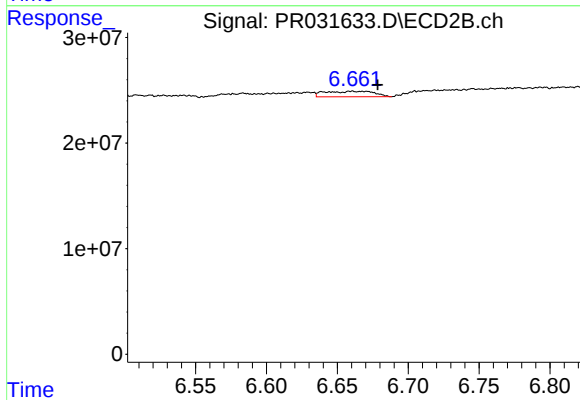
R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 4850583
Conc: 2.43 ng/ml



#30 AR-1254-5

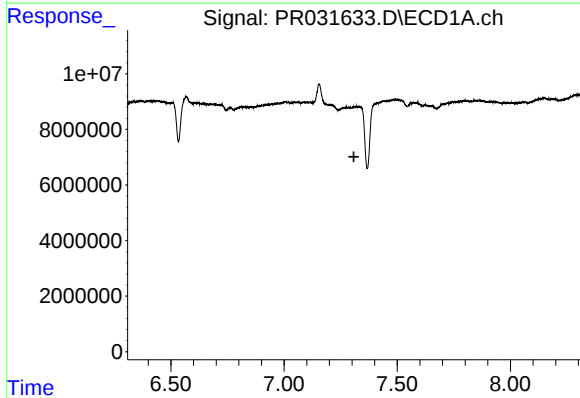
R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



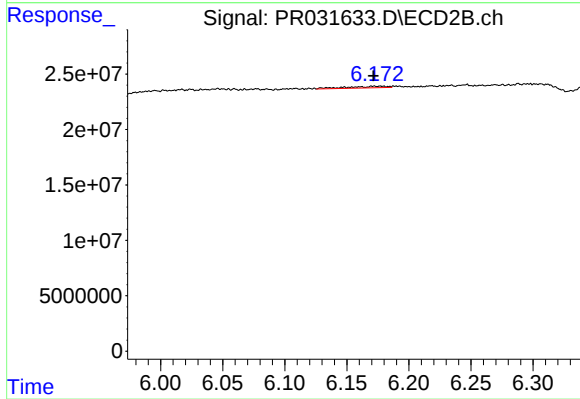
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.019 min
Response: 12606291
Conc: 4.50 ng/ml



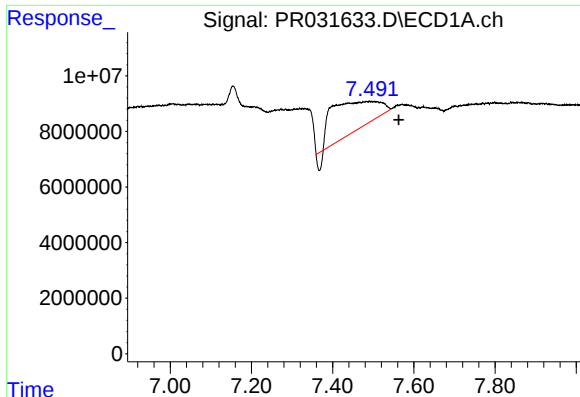
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



#31 AR-1260-1

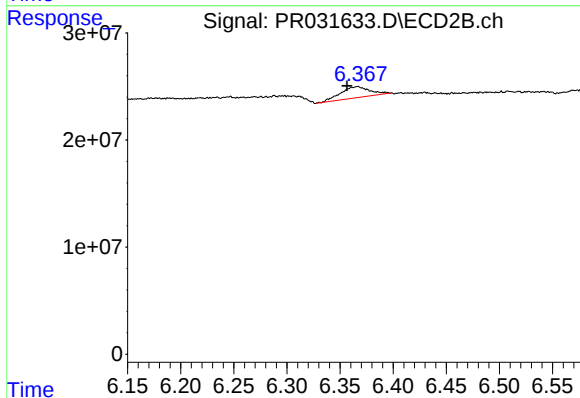
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 3387814
Conc: 1.04 ng/ml



#32 AR-1260-2

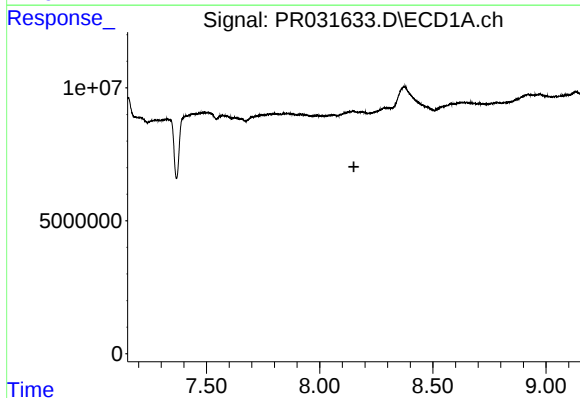
R.T.: 7.496 min
Delta R.T.: -0.067 min
Response: 83189490
Conc: 40.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



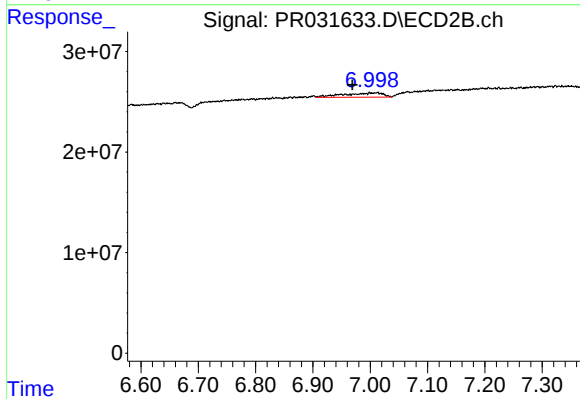
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: 0.010 min
Response: 19801409
Conc: 5.13 ng/ml



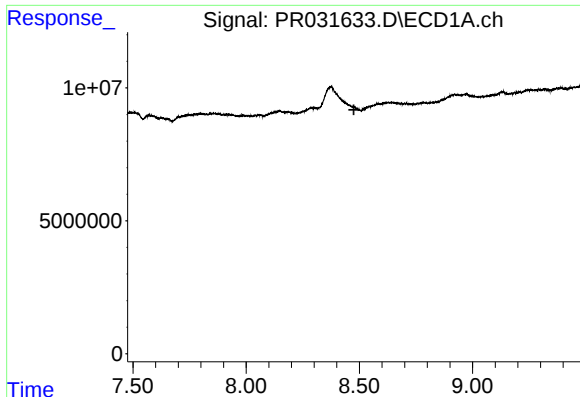
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#34 AR-1260-4

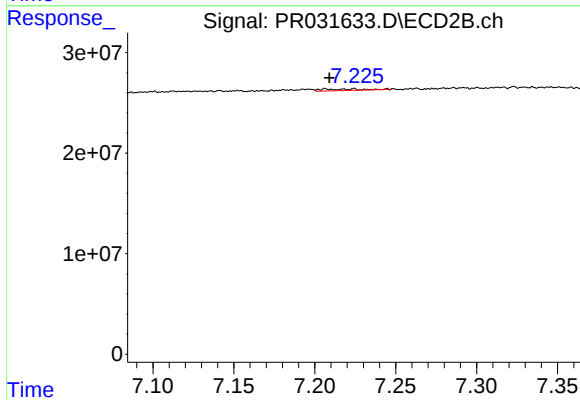
R.T.: 7.013 min
Delta R.T.: 0.044 min
Response: 20514919
Conc: 10.66 ng/ml



#35 AR-1260-5

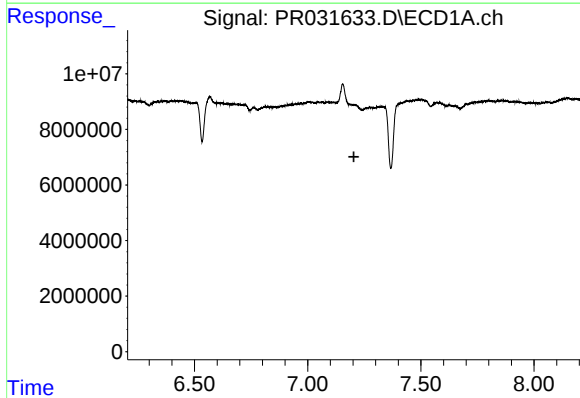
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



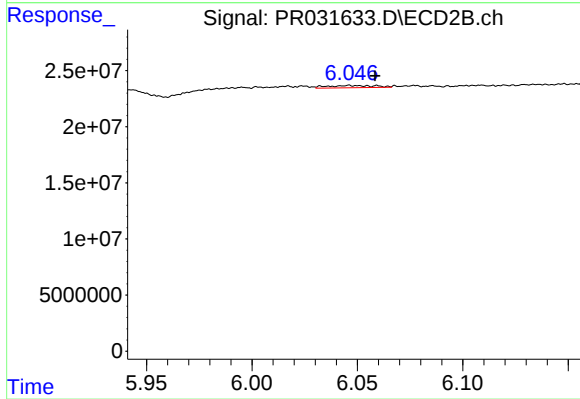
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 2520212
Conc: 0.65 ng/ml



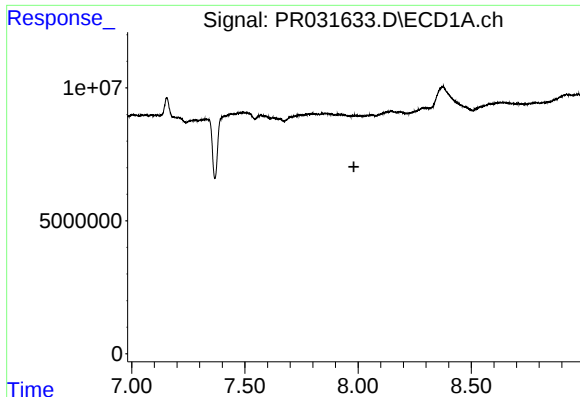
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#36 AR-1262-1

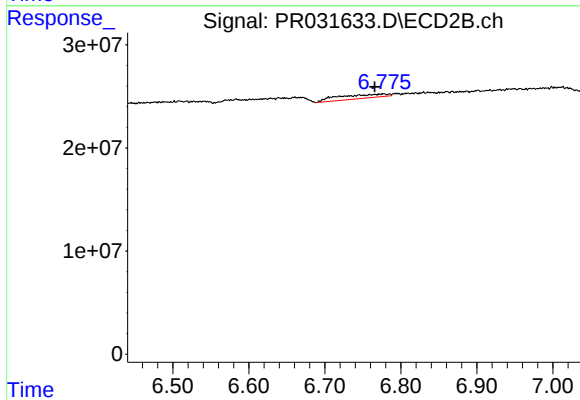
R.T.: 6.046 min
Delta R.T.: -0.012 min
Response: 3139298
Conc: 1.39 ng/ml



#37 AR-1262-2

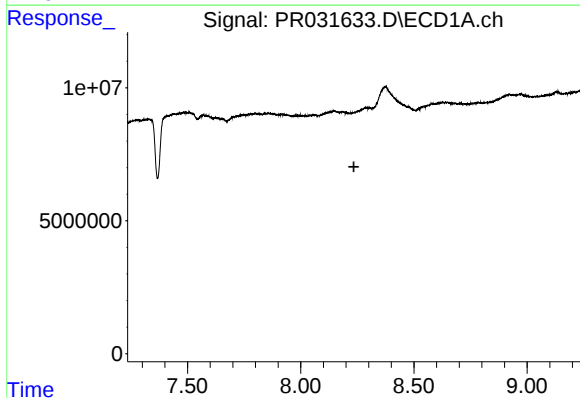
R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



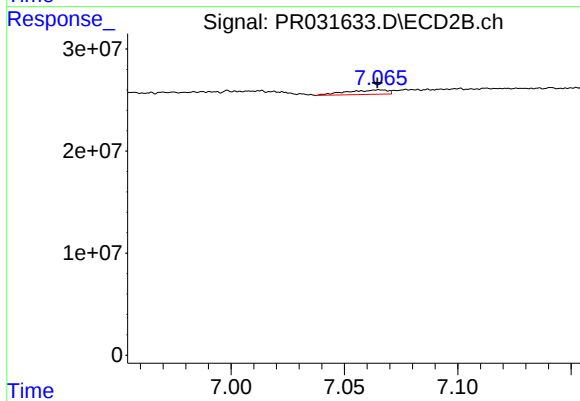
#37 AR-1262-2

R.T.: 6.777 min
Delta R.T.: 0.012 min
Response: 16981985
Conc: 10.64 ng/ml



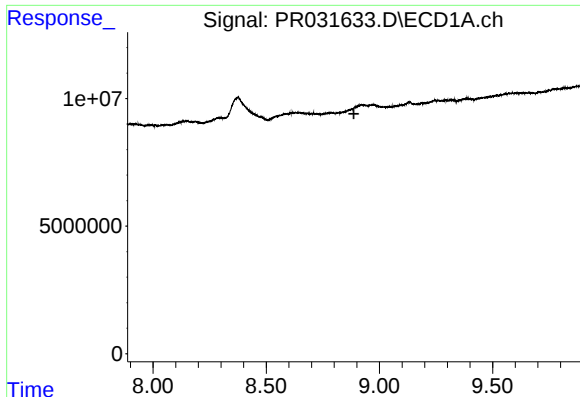
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.235 min
Response: 0
Conc: N.D.



#38 AR-1262-3

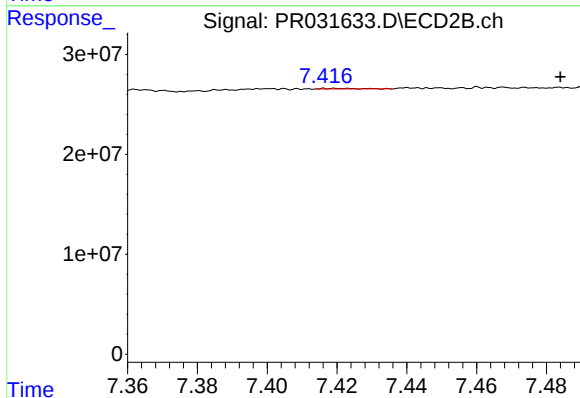
R.T.: 7.066 min
Delta R.T.: 0.001 min
Response: 5449363
Conc: 6.47 ng/ml



#39 AR-1262-4

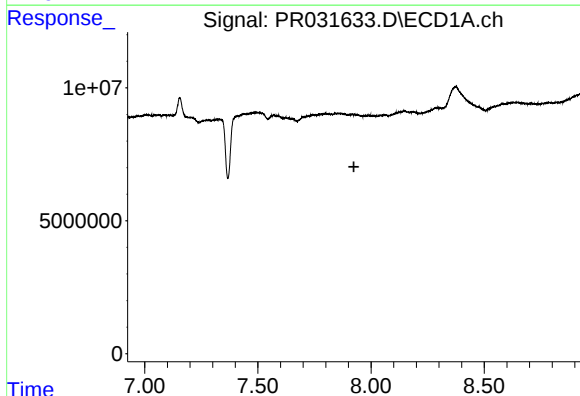
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



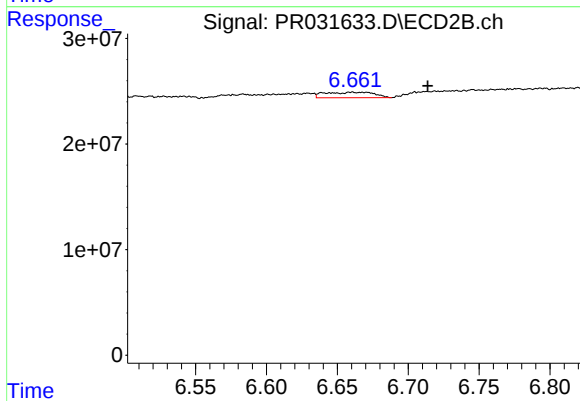
#39 AR-1262-4

R.T.: 7.420 min
Delta R.T.: -0.064 min
Response: 404678
Conc: 0.26 ng/ml



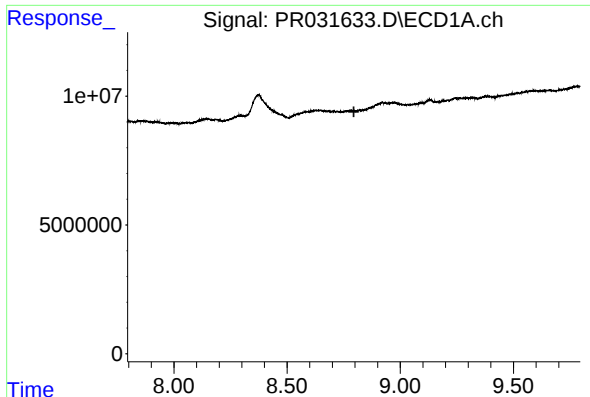
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

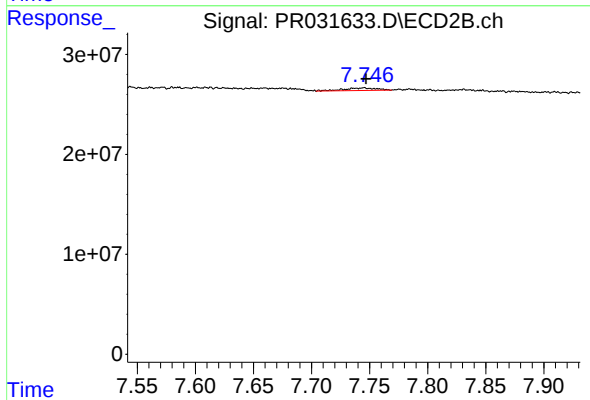
R.T.: 6.660 min
Delta R.T.: -0.054 min
Response: 12606291
Conc: 10.74 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 4987350
Conc: 2.05 ng/ml