

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
 Data File : PR043255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 19:48
 Operator : SM\AJ
 Sample : K5904-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 12-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 08:01:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.707	3.966	59644914	209.4E6	20.139	22.027
2)	SA Decachlor...	10.617	9.060	68235369	178.8E6	19.514	21.033
Target Compounds							
3)	L1 AR-1016-1	0.000	5.014	0 16312433	N.D.	43.743	#
4)	L1 AR-1016-2	0.000	5.014	0 16312433	N.D.	31.808	#
6)	L1 AR-1016-4	0.000	5.367	0 10424876	N.D.	56.509	#
7)	L1 AR-1016-5	0.000	5.543	0 5189609	N.D.	31.322	#
10)	L2 AR-1221-3	0.000	4.391	0 8582282	N.D.	30.440	#
11)	L3 AR-1232-1	0.000	4.391	0 8582282	N.D.	21.053	#
12)	L3 AR-1232-2	0.000	5.014	0 16312433	N.D.	39.834	#
14)	L3 AR-1232-4	0.000	5.367	0 10424876	N.D.	67.596	#
15)	L3 AR-1232-5	0.000	5.543	0 5189609	N.D.	43.416	#
16)	L4 AR-1242-1	0.000	5.014	0 16312433	N.D.	54.516	#
17)	L4 AR-1242-2	0.000	5.014	0 16312433	N.D.	39.745	#
19)	L4 AR-1242-4	0.000	5.367	0 10424876	N.D.	58.616	#
20)	L4 AR-1242-5	0.000	5.833	0 20561250	N.D.	79.407	#
21)	L5 AR-1248-1	0.000	5.014	0 16312433	N.D.	77.497	#
22)	L5 AR-1248-2	0.000	5.367	0 10424876	N.D.	45.332	#
23)	L5 AR-1248-3	0.000	5.367	0 10424876	N.D.	45.626	#
24)	L5 AR-1248-4	0.000	5.543	0 5189609	N.D.	25.566	#
25)	L5 AR-1248-5	0.000	5.927	0 18517318	N.D.	58.515	#
26)	L6 AR-1254-1	0.000	5.833	0 20561250	N.D.	45.332	#
27)	L6 AR-1254-2	0.000	6.017	0 21810226	N.D.	49.802	#
28)	L6 AR-1254-3	0.000	6.421	0 70706035	N.D.	90.351	#
29)	L6 AR-1254-4	0.000	6.645	0 26600646	N.D.	44.837	#
30)	L6 AR-1254-5	0.000	7.066	0 21633897	N.D.	28.475	#
31)	L7 AR-1260-1	0.000	6.559	0 35867398	N.D.	70.016	#
32)	L7 AR-1260-2	0.000	6.736	0 27886043	N.D.	39.159	#
35)	L7 AR-1260-5	0.000	7.605	0 14483351	N.D.	10.111	#
36)	L8 AR-1262-1	0.000	7.141	0 4175839	N.D.	11.266	#
37)	L8 AR-1262-2	0.000	7.605	0 14483351	N.D.	8.076	#
38)	L8 AR-1262-3	0.000	7.961	0 14117045	N.D.	20.871	#
39)	L8 AR-1262-4	0.000	7.961	0 14117045	N.D.	11.920	#
41)	L9 AR-1268-1	0.000	7.961	0 14117045	N.D.	6.876	#
42)	L9 AR-1268-2	0.000	7.961	0 14117045	N.D.	7.910	#

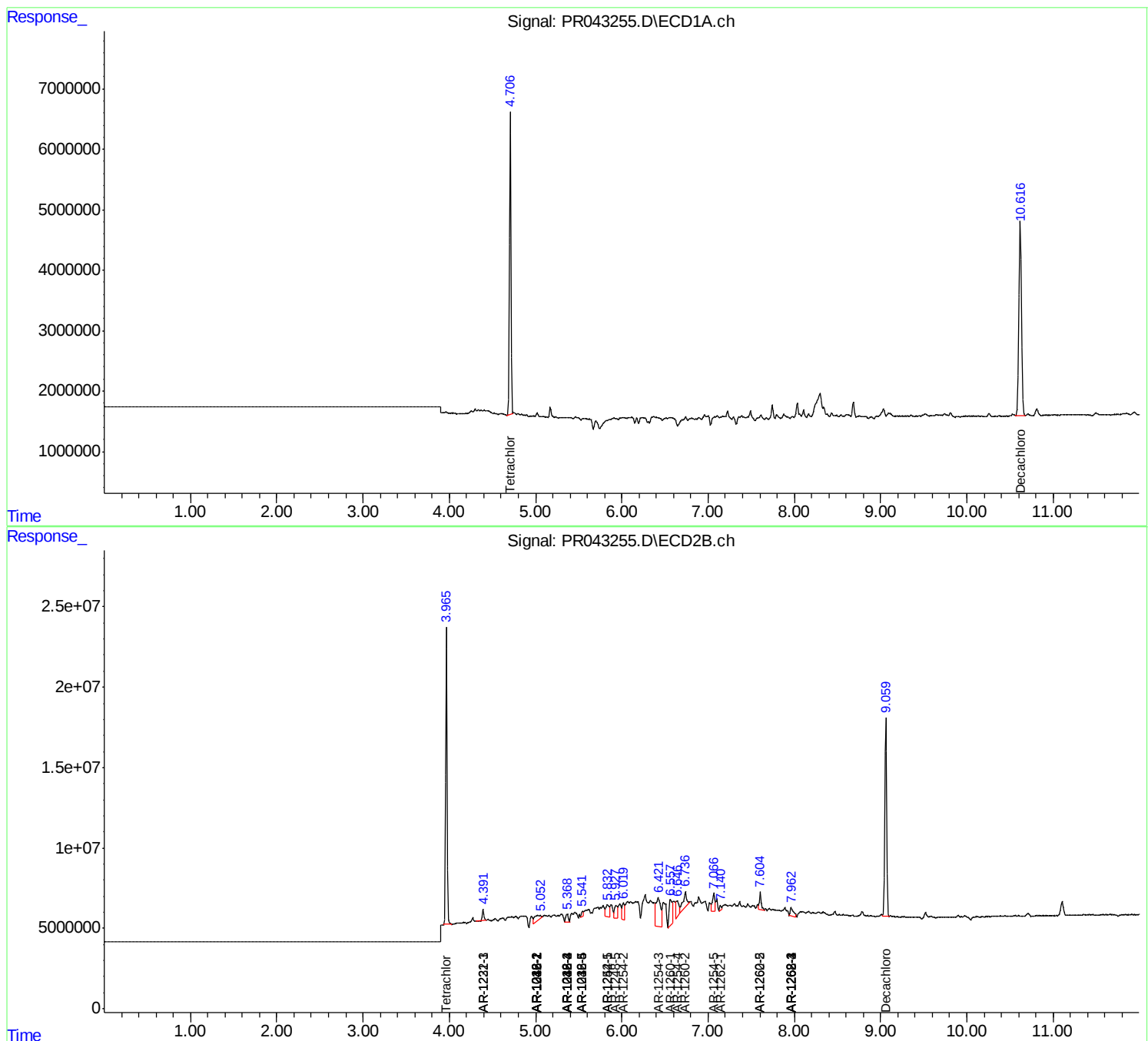
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

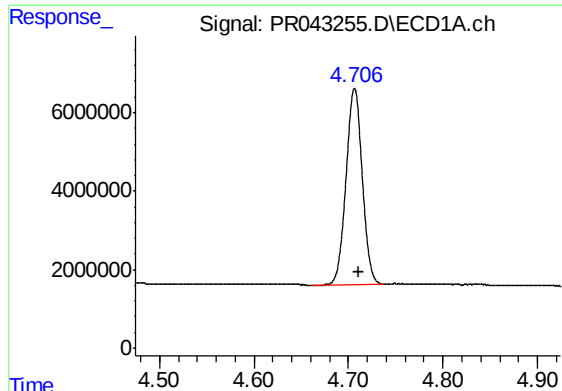
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111819\
Data File : PR043255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 19:48
Operator : SM\AJ
Sample : K5904-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
12-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 08:01:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 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

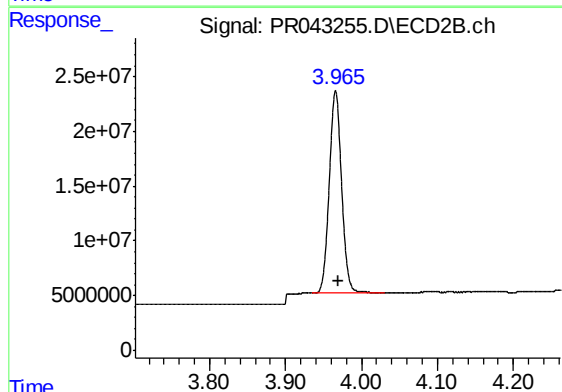




#1 Tetrachloro-m-xylene

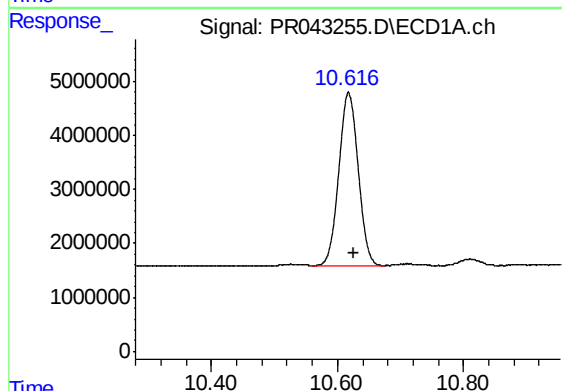
R.T.: 4.707 min
Delta R.T.: -0.004 min
Response: 59644914
Conc: 20.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



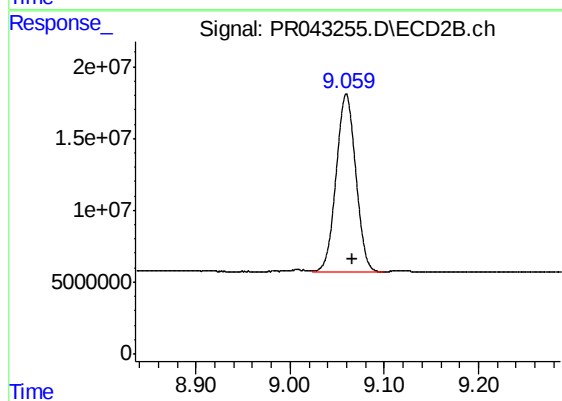
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.004 min
Response: 209361248
Conc: 22.03 ng/ml



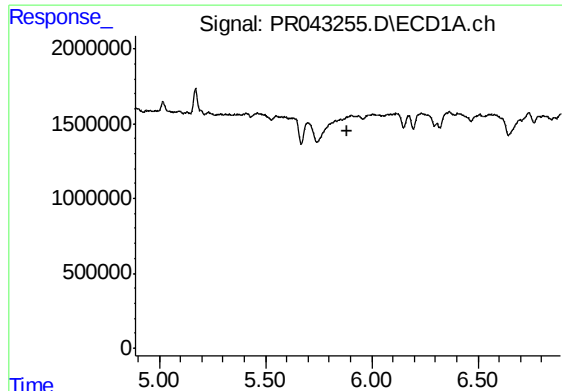
#2 Decachlorobiphenyl

R.T.: 10.617 min
Delta R.T.: -0.008 min
Response: 68235369
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

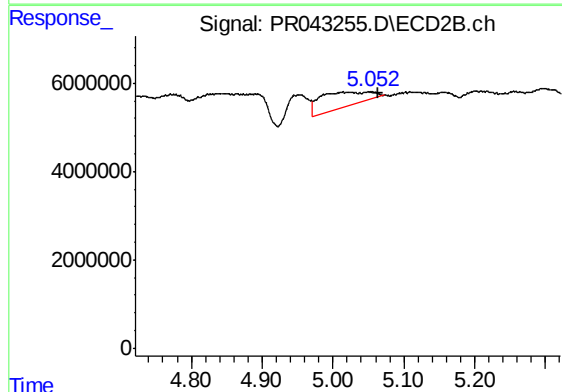
R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 178783673
Conc: 21.03 ng/ml



#3 AR-1016-1

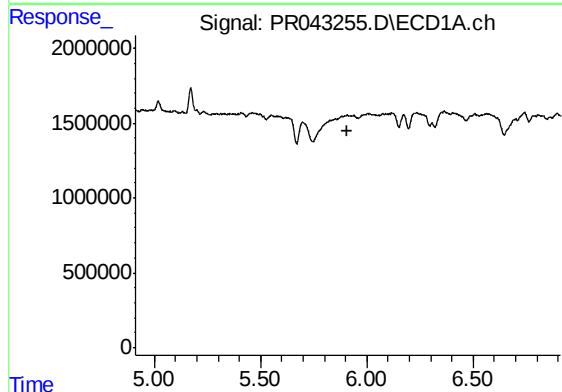
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



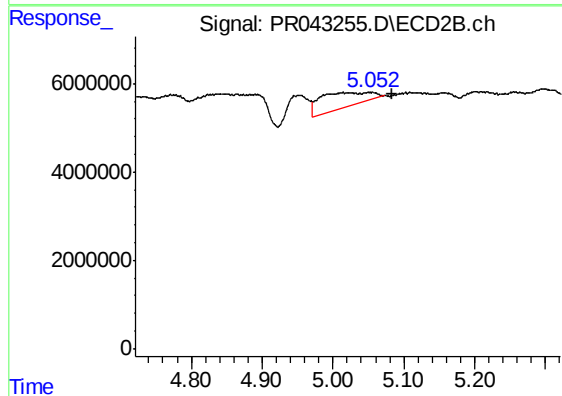
#3 AR-1016-1

R.T.: 5.014 min
Delta R.T.: -0.049 min
Response: 16312433
Conc: 43.74 ng/ml



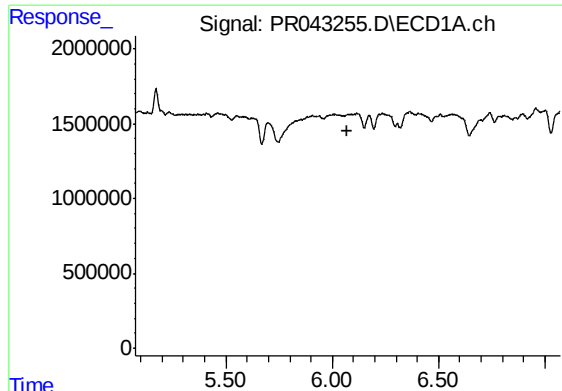
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

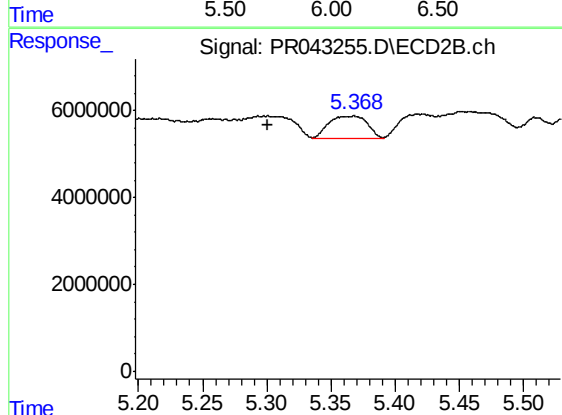
R.T.: 5.014 min
Delta R.T.: -0.070 min
Response: 16312433
Conc: 31.81 ng/ml



#6 AR-1016-4

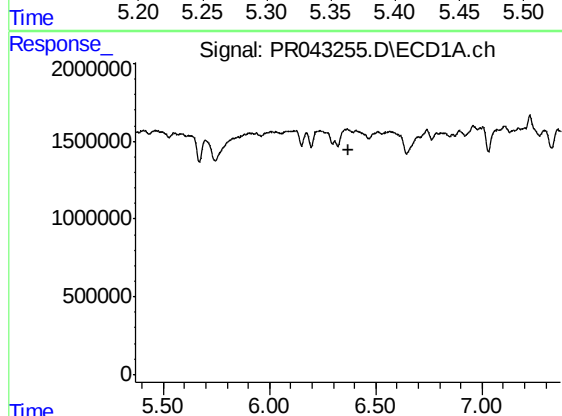
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



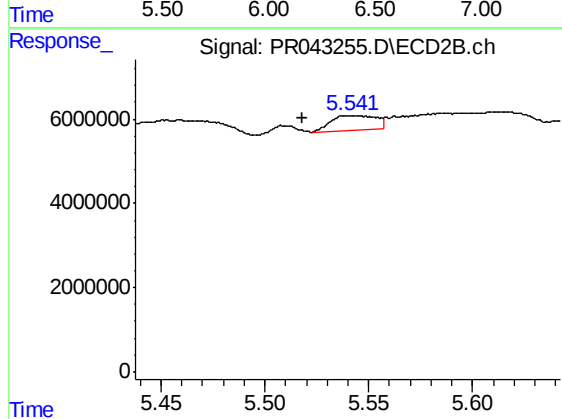
#6 AR-1016-4

R.T.: 5.367 min
Delta R.T.: 0.066 min
Response: 10424876
Conc: 56.51 ng/ml



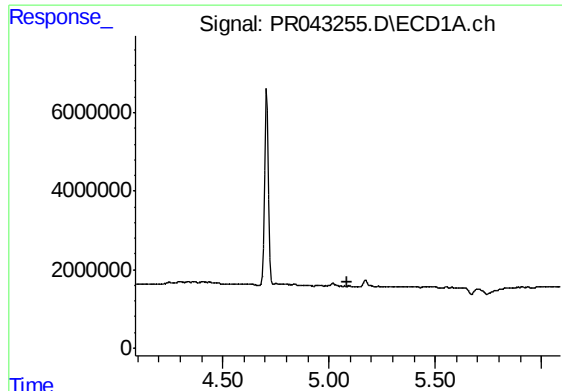
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#7 AR-1016-5

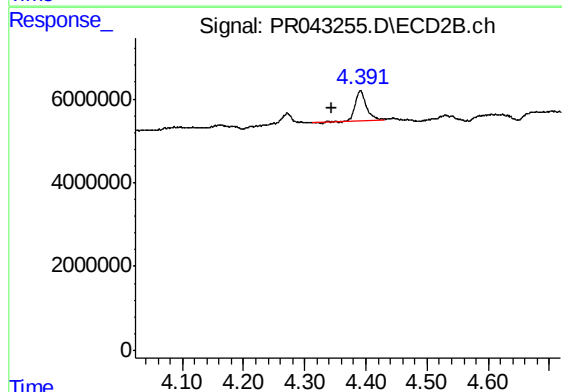
R.T.: 5.543 min
Delta R.T.: 0.025 min
Response: 5189609
Conc: 31.32 ng/ml



#10 AR-1221-3

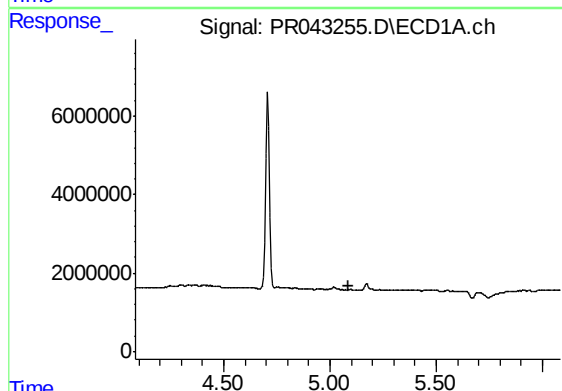
R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



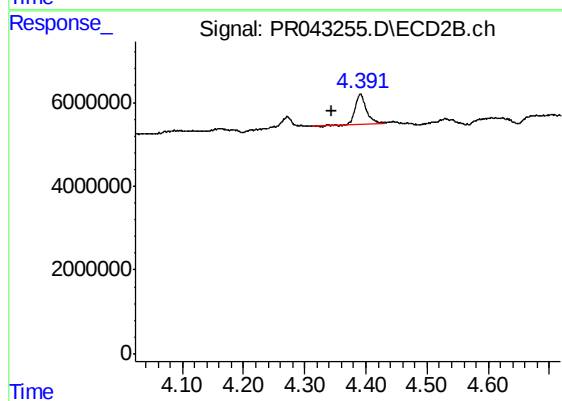
#10 AR-1221-3

R.T.: 4.391 min
Delta R.T.: 0.047 min
Response: 8582282
Conc: 30.44 ng/ml



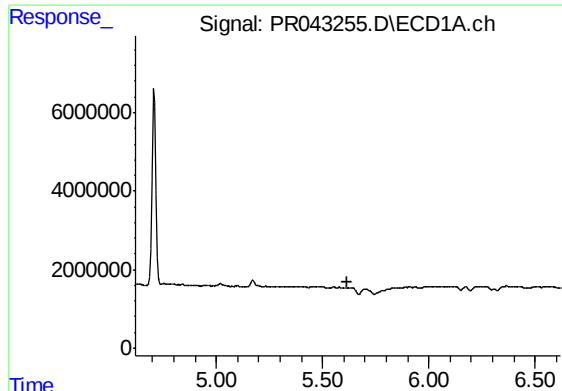
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#11 AR-1232-1

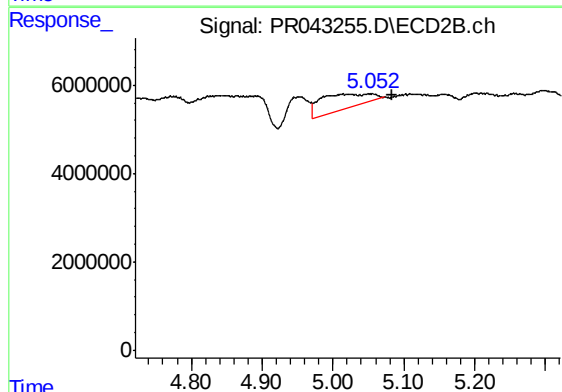
R.T.: 4.391 min
Delta R.T.: 0.046 min
Response: 8582282
Conc: 21.05 ng/ml



#12 AR-1232-2

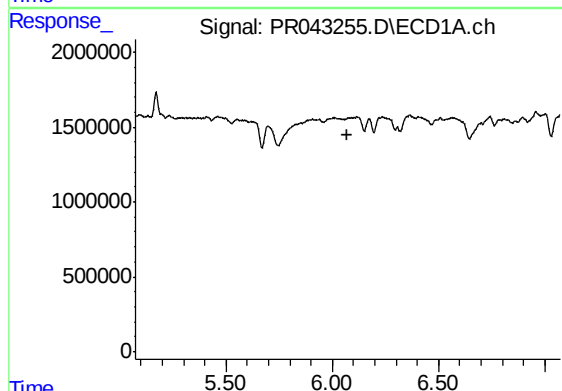
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



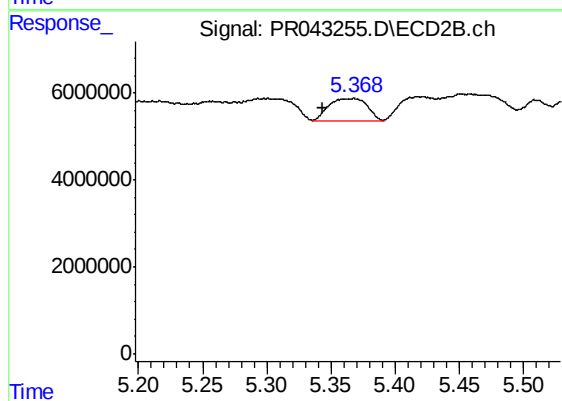
#12 AR-1232-2

R.T.: 5.014 min
Delta R.T.: -0.069 min
Response: 16312433
Conc: 39.83 ng/ml



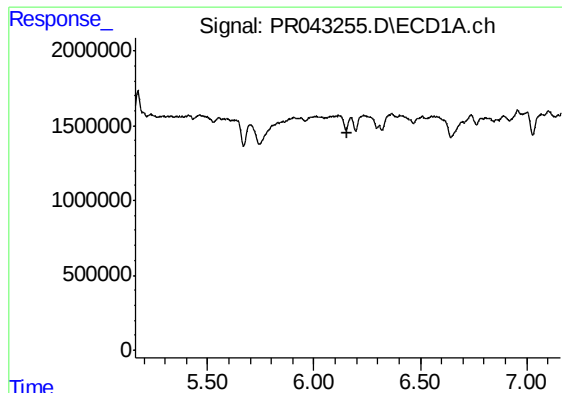
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

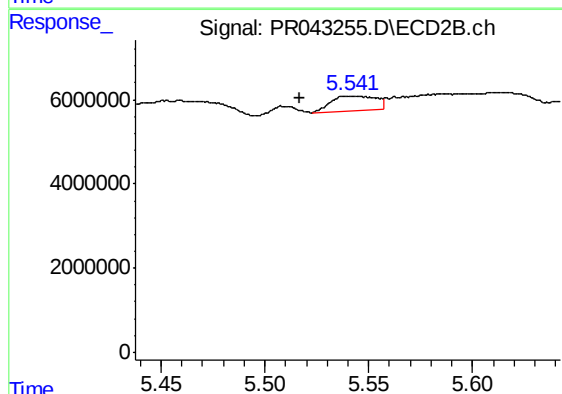
R.T.: 5.367 min
Delta R.T.: 0.023 min
Response: 10424876
Conc: 67.60 ng/ml



#15 AR-1232-5

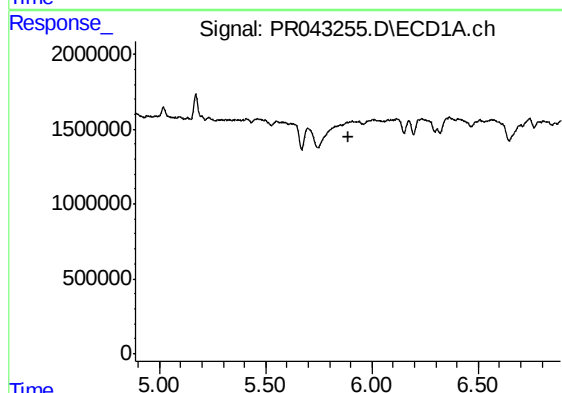
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



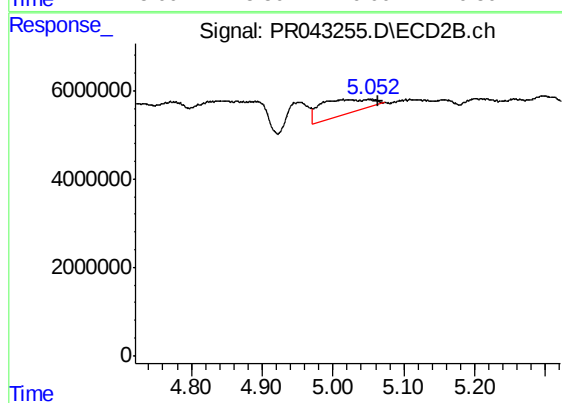
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.026 min
Response: 5189609
Conc: 43.42 ng/ml



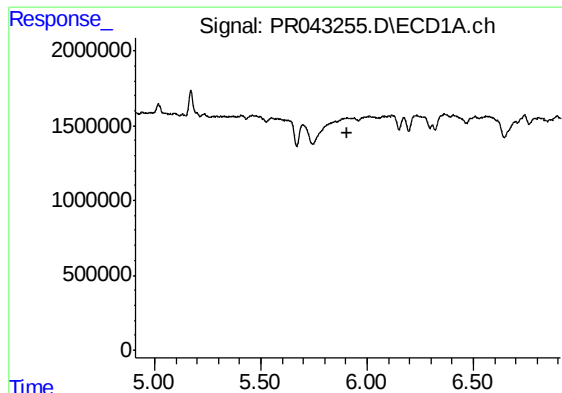
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#16 AR-1242-1

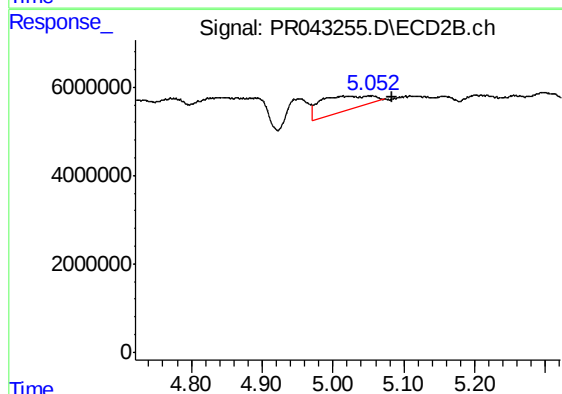
R.T.: 5.014 min
Delta R.T.: -0.049 min
Response: 16312433
Conc: 54.52 ng/ml



#17 AR-1242-2

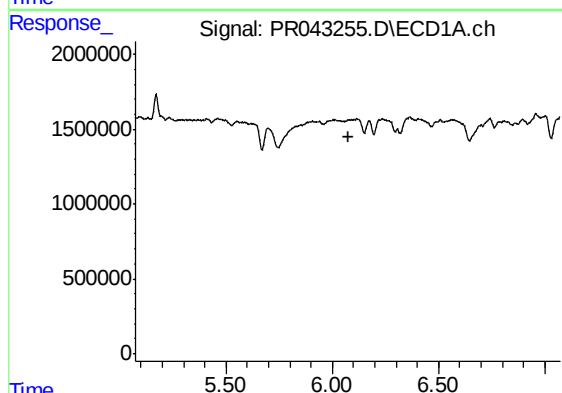
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



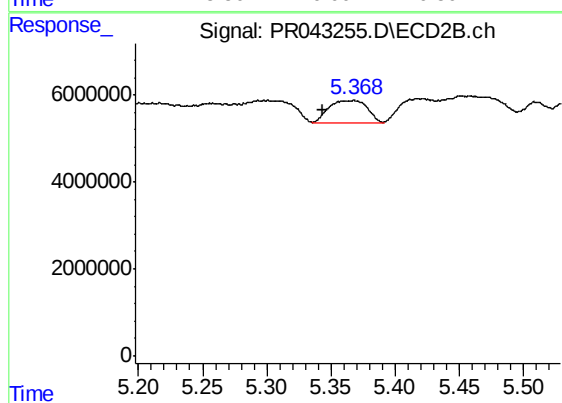
#17 AR-1242-2

R.T.: 5.014 min
Delta R.T.: -0.069 min
Response: 16312433
Conc: 39.74 ng/ml



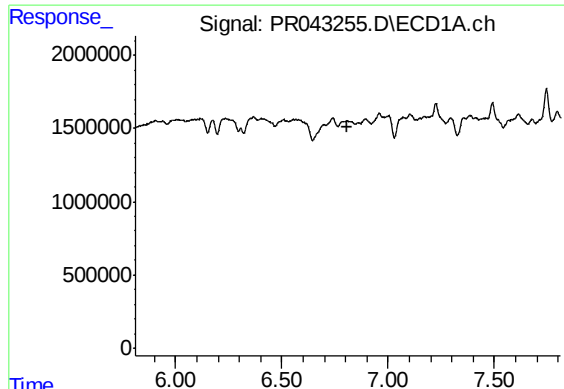
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#19 AR-1242-4

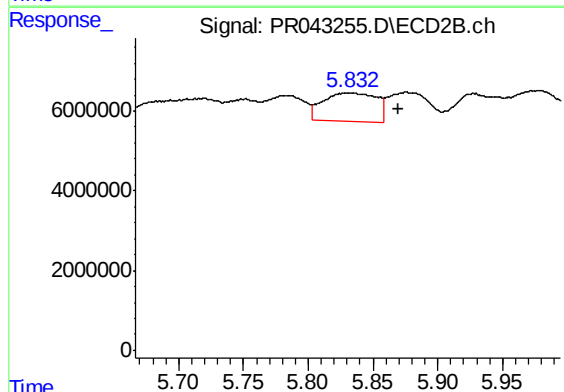
R.T.: 5.367 min
Delta R.T.: 0.023 min
Response: 10424876
Conc: 58.62 ng/ml



#20 AR-1242-5

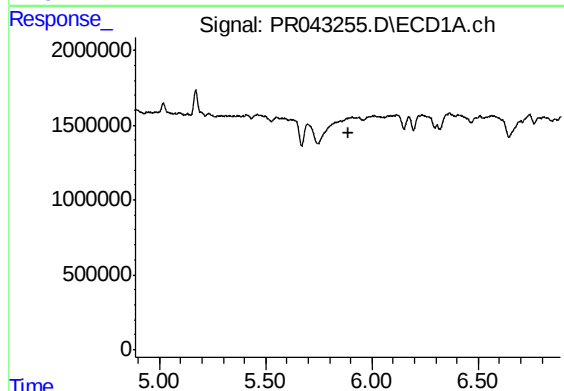
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



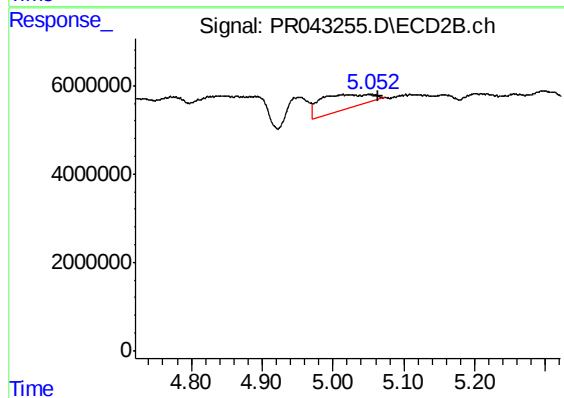
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.036 min
Response: 20561250
Conc: 79.41 ng/ml



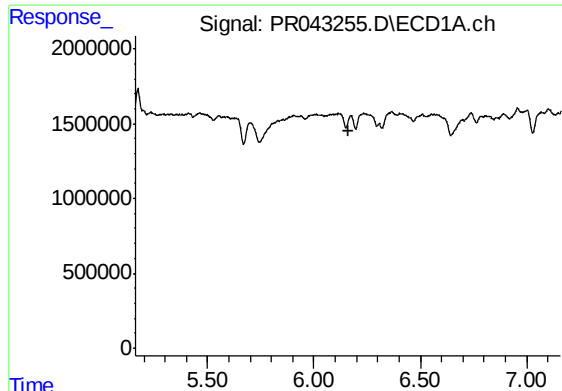
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#21 AR-1248-1

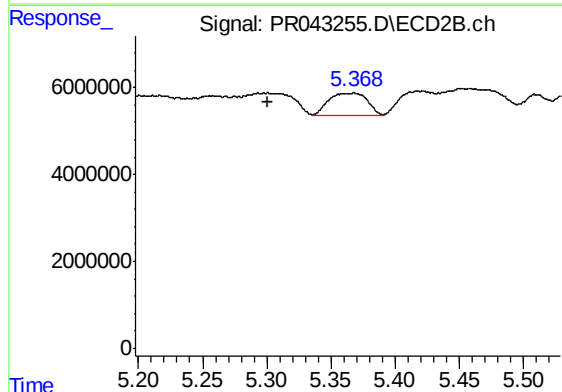
R.T.: 5.014 min
Delta R.T.: -0.050 min
Response: 16312433
Conc: 77.50 ng/ml



#22 AR-1248-2

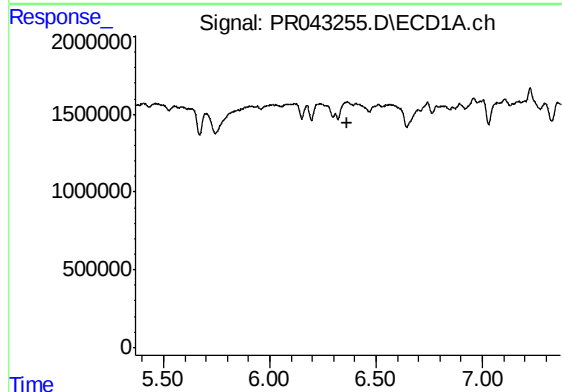
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



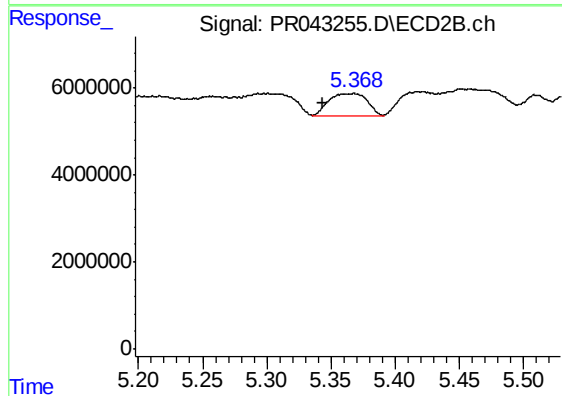
#22 AR-1248-2

R.T.: 5.367 min
Delta R.T.: 0.066 min
Response: 10424876
Conc: 45.33 ng/ml



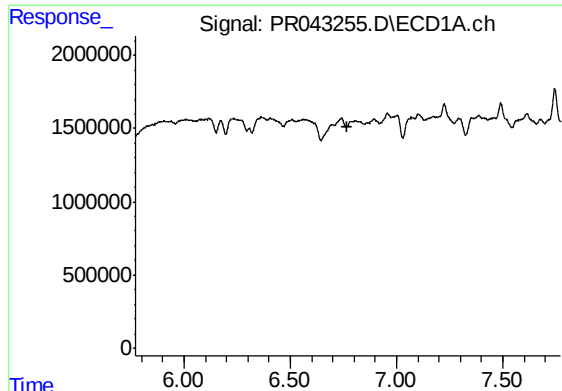
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



#23 AR-1248-3

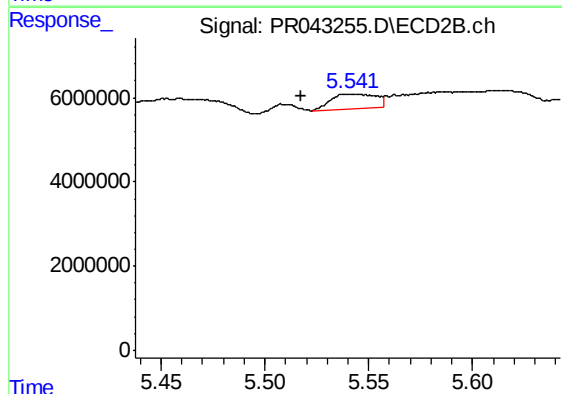
R.T.: 5.367 min
Delta R.T.: 0.023 min
Response: 10424876
Conc: 45.63 ng/ml



#24 AR-1248-4

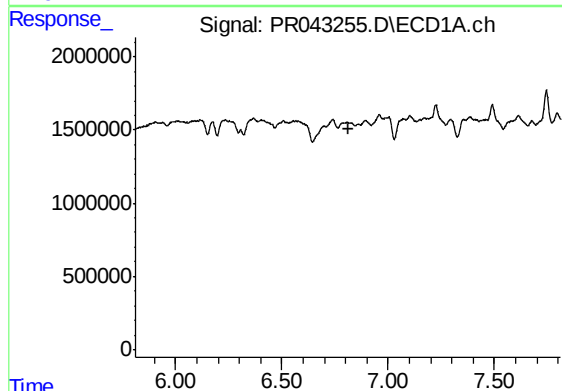
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



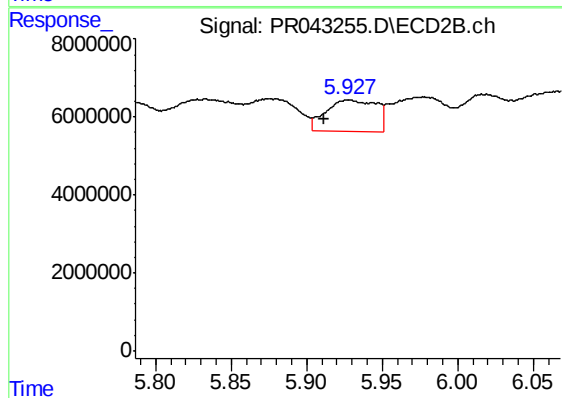
#24 AR-1248-4

R.T.: 5.543 min
Delta R.T.: 0.025 min
Response: 5189609
Conc: 25.57 ng/ml



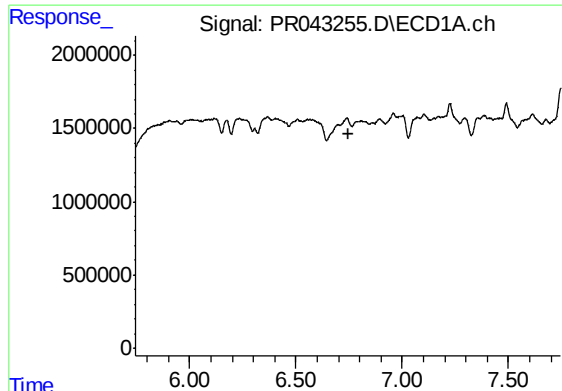
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

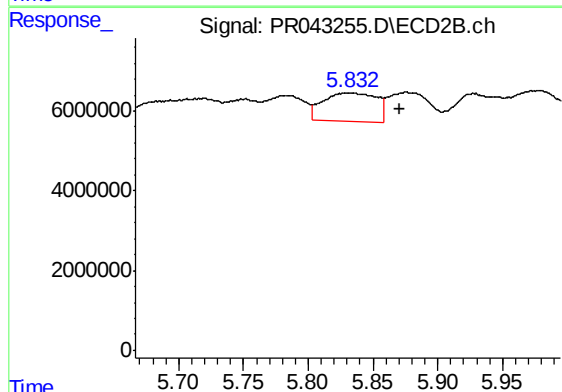
R.T.: 5.927 min
Delta R.T.: 0.016 min
Response: 18517318
Conc: 58.51 ng/ml



#26 AR-1254-1

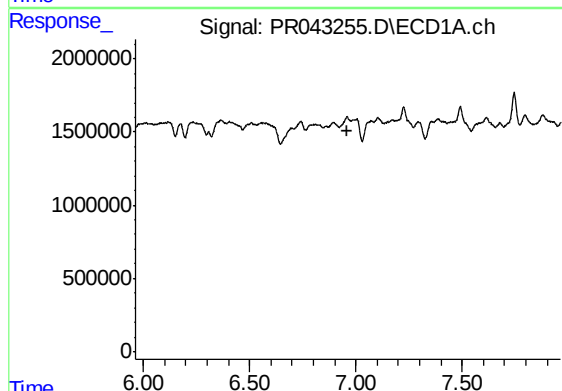
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



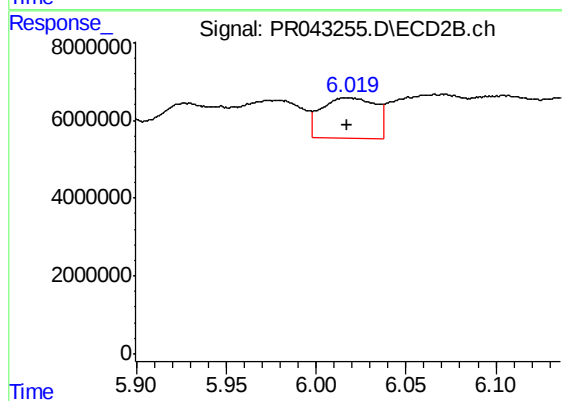
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: -0.038 min
Response: 20561250
Conc: 45.33 ng/ml



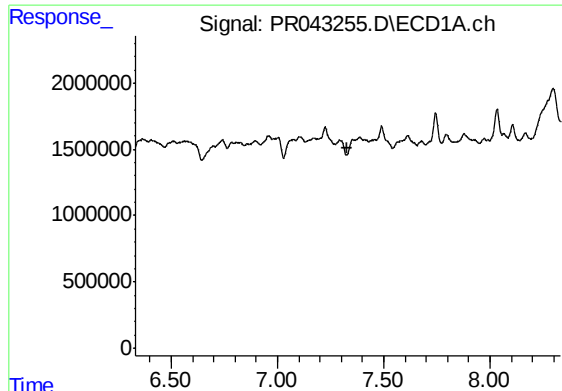
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#27 AR-1254-2

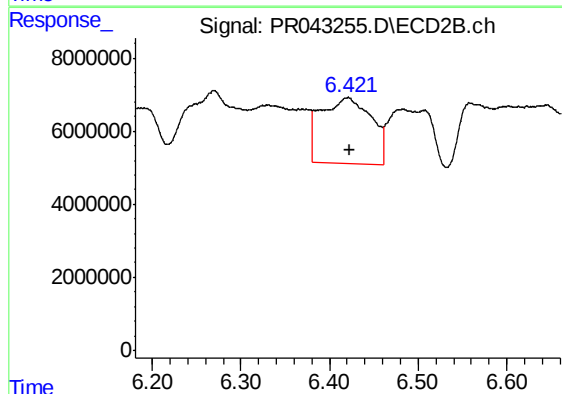
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 21810226
Conc: 49.80 ng/ml



#28 AR-1254-3

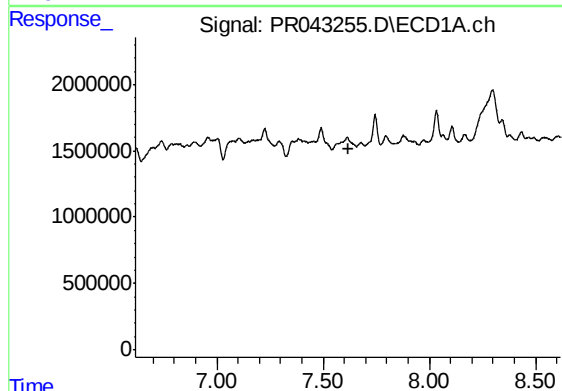
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



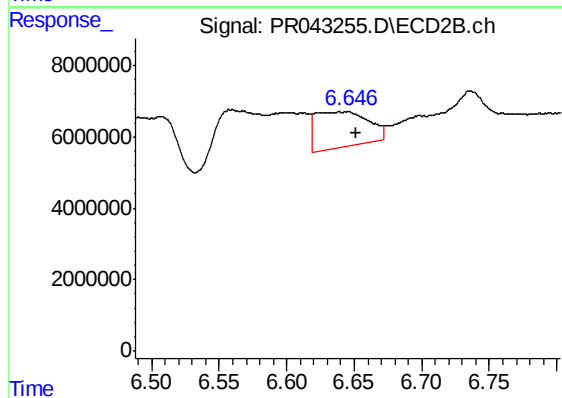
#28 AR-1254-3

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 70706035
Conc: 90.35 ng/ml



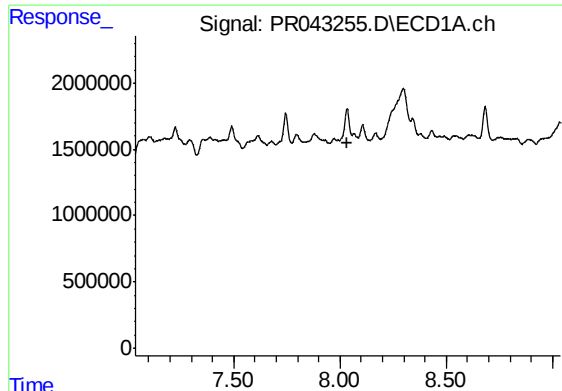
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.



#29 AR-1254-4

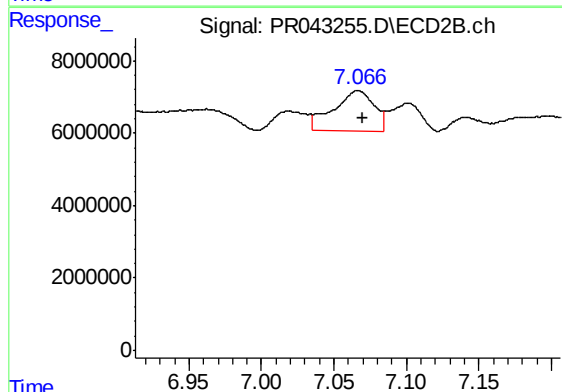
R.T.: 6.645 min
Delta R.T.: -0.006 min
Response: 26600646
Conc: 44.84 ng/ml



#30 AR-1254-5

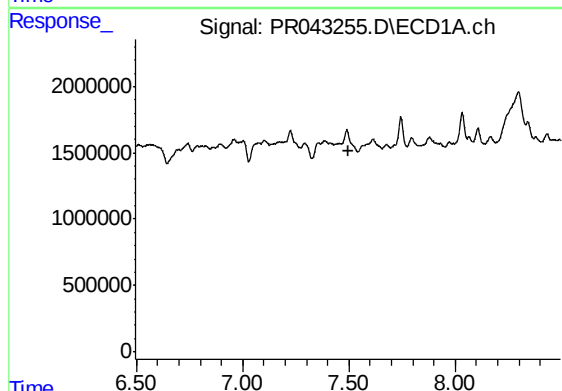
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



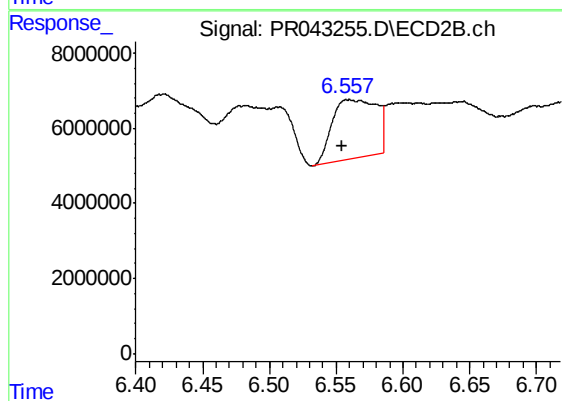
#30 AR-1254-5

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 21633897
Conc: 28.47 ng/ml



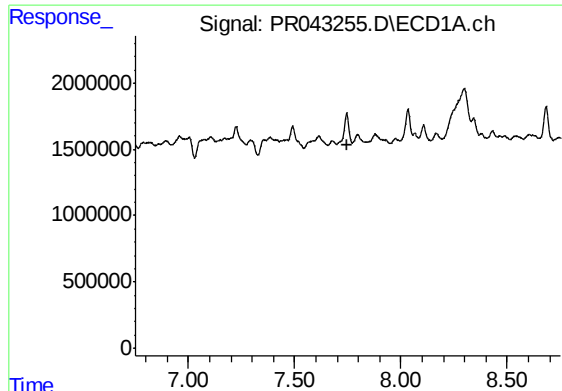
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#31 AR-1260-1

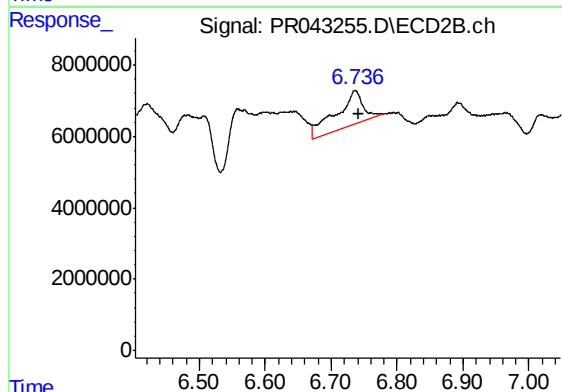
R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 35867398
Conc: 70.02 ng/ml



#32 AR-1260-2

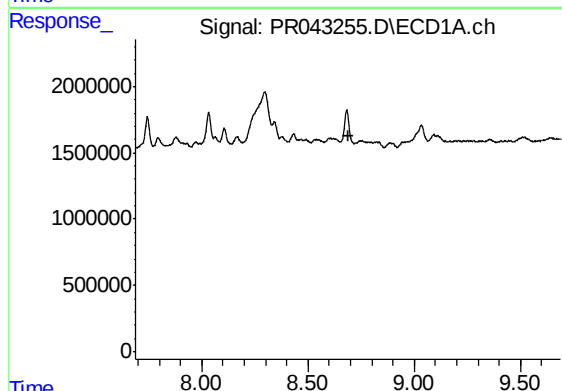
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



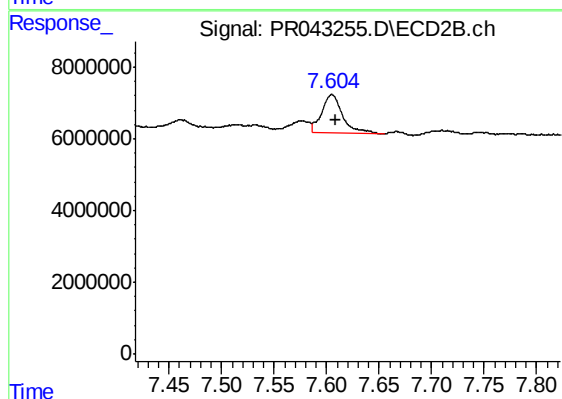
#32 AR-1260-2

R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 27886043
Conc: 39.16 ng/ml



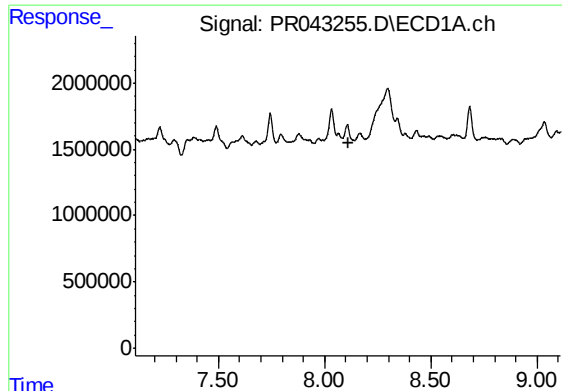
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.



#35 AR-1260-5

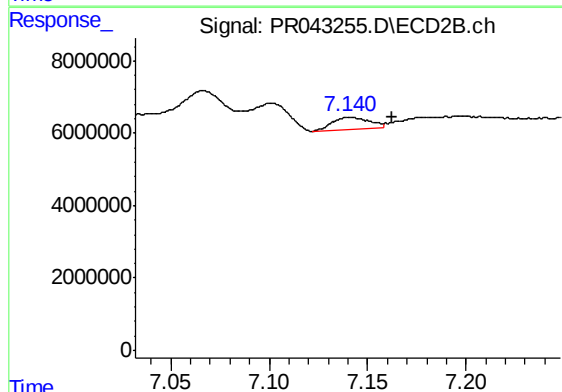
R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 14483351
Conc: 10.11 ng/ml



#36 AR-1262-1

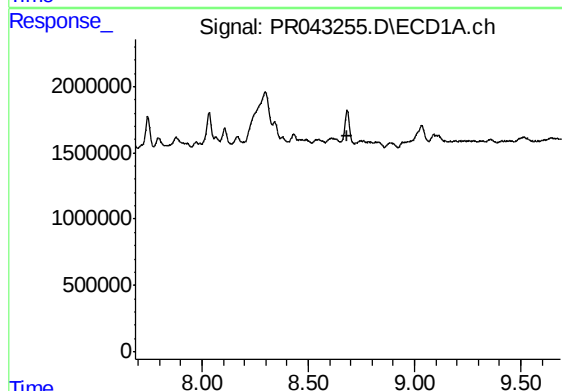
R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



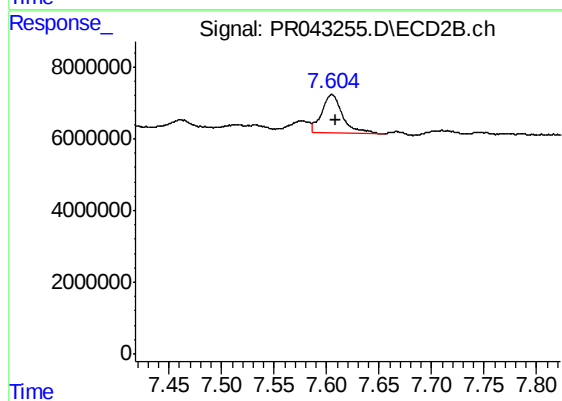
#36 AR-1262-1

R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 4175839
Conc: 11.27 ng/ml



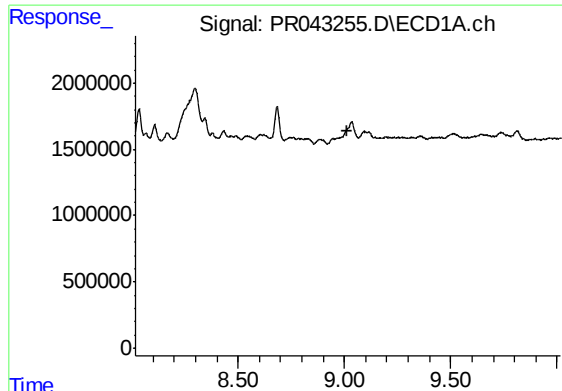
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.686 min
Response: 0
Conc: N.D.



#37 AR-1262-2

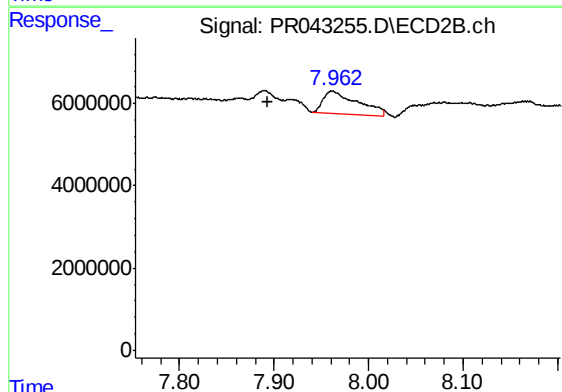
R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 14483351
Conc: 8.08 ng/ml



#38 AR-1262-3

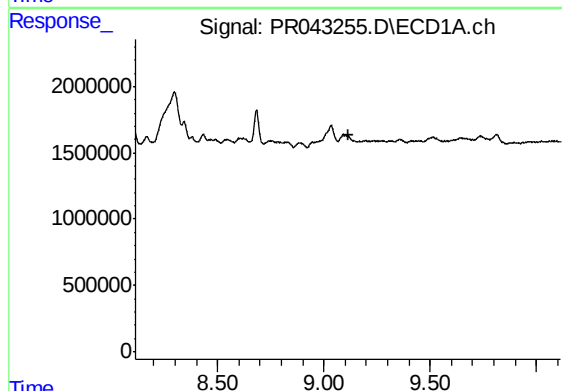
R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



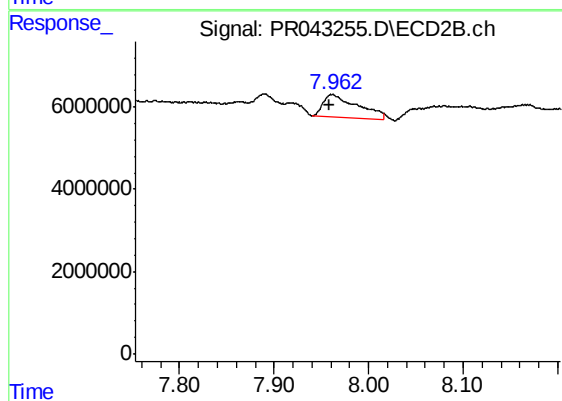
#38 AR-1262-3

R.T.: 7.961 min
Delta R.T.: 0.067 min
Response: 14117045
Conc: 20.87 ng/ml



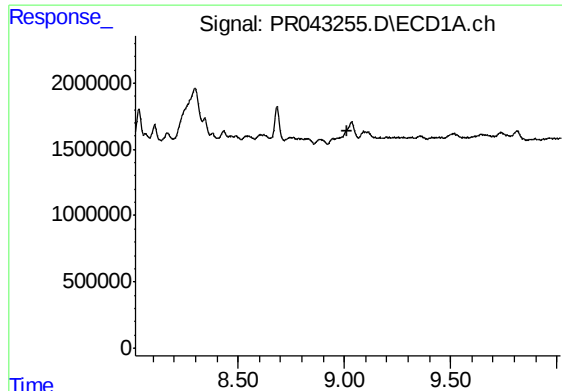
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.114 min
Response: 0
Conc: N.D.



#39 AR-1262-4

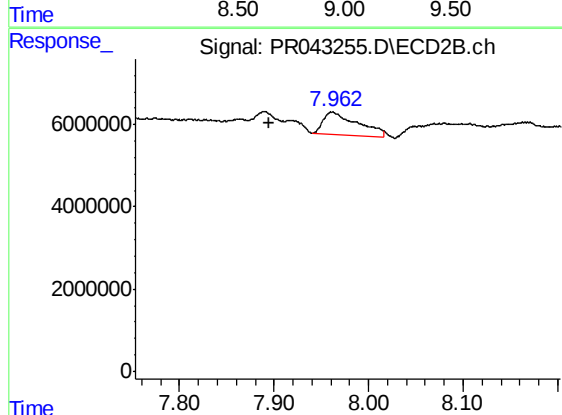
R.T.: 7.961 min
Delta R.T.: 0.003 min
Response: 14117045
Conc: 11.92 ng/ml



#41 AR-1268-1

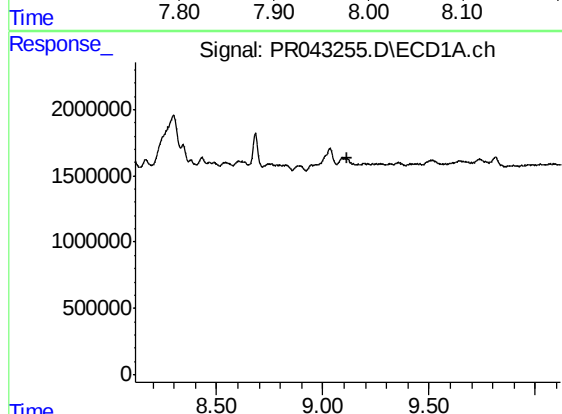
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
12-(0-2)



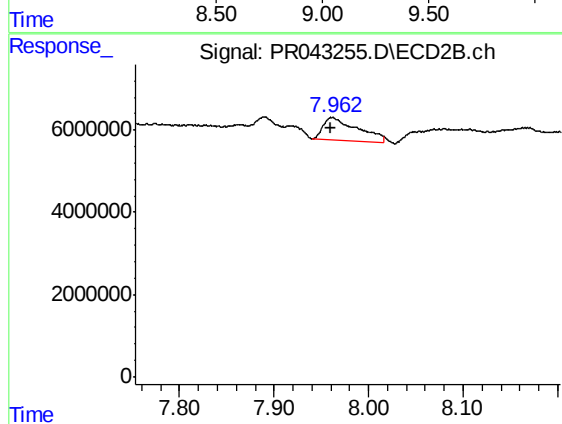
#41 AR-1268-1

R.T.: 7.961 min
Delta R.T.: 0.067 min
Response: 14117045
Conc: 6.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.961 min
Delta R.T.: 0.002 min
Response: 14117045
Conc: 7.91 ng/ml