

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
 Data File : PR038335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 18:02
 Operator : SM\MA
 Sample : K3004-01
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CHRT-26835

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:25:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.780	4.626	28316524	57003143	16.886	11.236 #
2)	SA Decachlor...	8.763	10.379	28573371	76342710	14.730	17.307
Target Compounds							
3)	L1 AR-1016-1	4.850	0.000	5096066	0	69.548	N.D. #
4)	L1 AR-1016-2	4.850	0.000	5096066	0	51.307	N.D. #
6)	L1 AR-1016-4	5.147	0.000	5407413	0	128.389	N.D. #
7)	L1 AR-1016-5	5.312	0.000	14869318	0	264.903	N.D. #
8)	L2 AR-1221-1	3.972	0.000	5163737	0	210.272	N.D. #
9)	L2 AR-1221-2	4.011	0.000	6925665	0	368.122	N.D. #
10)	L2 AR-1221-3	4.197	0.000	11243726	0	188.713	N.D. #
11)	L3 AR-1232-1	4.197	0.000	11243726	0	248.396	N.D. #
12)	L3 AR-1232-2	4.850	0.000	5096066	0	107.843	N.D. #
14)	L3 AR-1232-4	5.147	0.000	5407413	0	327.643	N.D. #
15)	L3 AR-1232-5	5.312	0.000	14869318	0	449.605	N.D. #
16)	L4 AR-1242-1	4.850	0.000	5096066	0	75.039	N.D. #
17)	L4 AR-1242-2	4.850	0.000	5096066	0	54.756	N.D. #
19)	L4 AR-1242-4	5.147	0.000	5407413	0	115.951	N.D. #
20)	L4 AR-1242-5	5.669	6.627	13099312	12346590	208.504	89.851 #
21)	L5 AR-1248-1	4.850	0.000	5096066	0	92.604	N.D. #
22)	L5 AR-1248-2	5.147	0.000	5407413	0	77.290	N.D. #
23)	L5 AR-1248-3	5.147	0.000	5407413	0	75.586	N.D. #
24)	L5 AR-1248-4	5.312	6.627	14869318	12346590	144.668	47.924 #
25)	L5 AR-1248-5	5.669	6.627	13099312	12346590	151.342	50.658 #
26)	L6 AR-1254-1	5.669	6.627	13099312	12346590	89.407	46.200 #
27)	L6 AR-1254-2	5.788	0.000	8110142	0	64.362	N.D. #
28)	L6 AR-1254-3	6.173	7.220	7386019	10002195	35.905	22.177 #
29)	L6 AR-1254-4	6.414	0.000	5224356	0	37.036	N.D. #
30)	L6 AR-1254-5	6.830	0.000	3892131	0	21.667	N.D. #
31)	L7 AR-1260-1	6.322	0.000	5006965	0	46.750	N.D. #
32)	L7 AR-1260-2	6.493	0.000	9694608	0	65.782	N.D. #
33)	L7 AR-1260-3	6.628	0.000	3793509	0	31.148	N.D. #
40)	L8 AR-1262-5	8.210	0.000	92581	0	0.683	N.D. #
44)	L9 AR-1268-4	8.210	0.000	92581	0	0.521	N.D. #

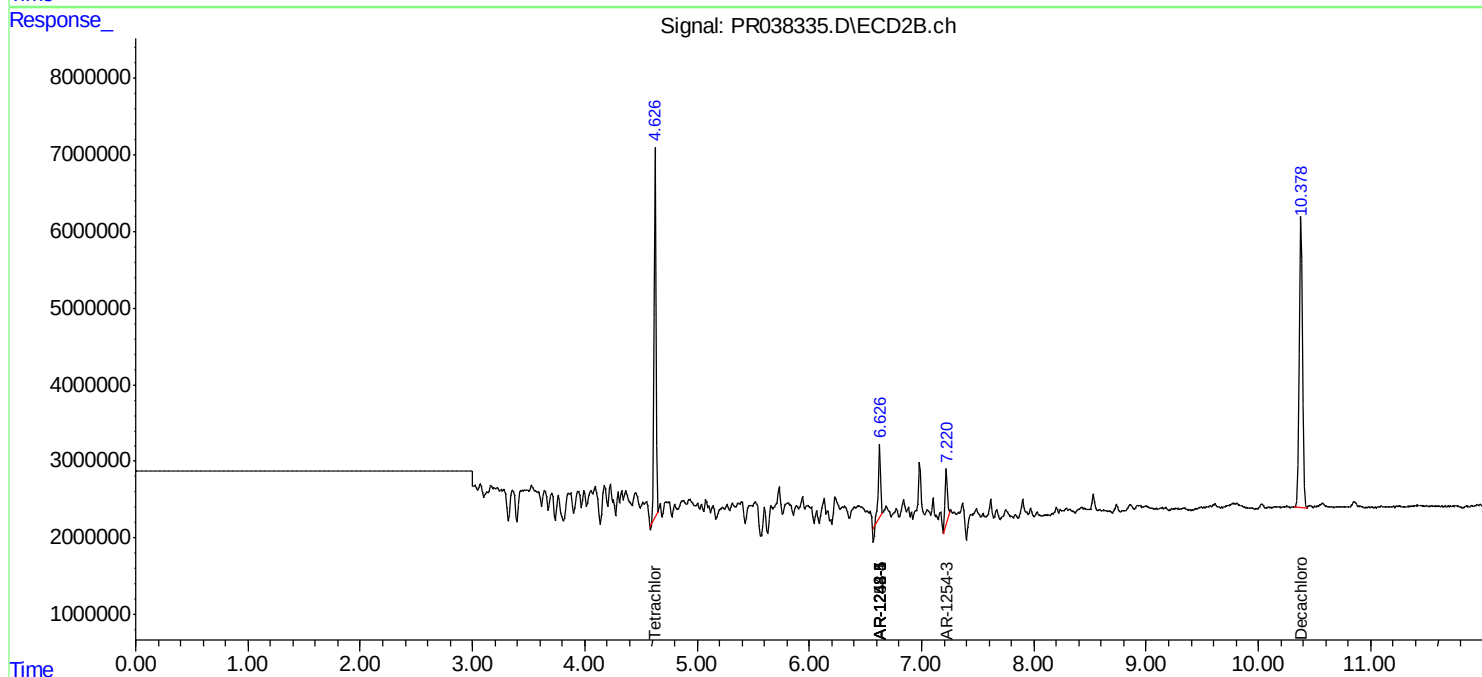
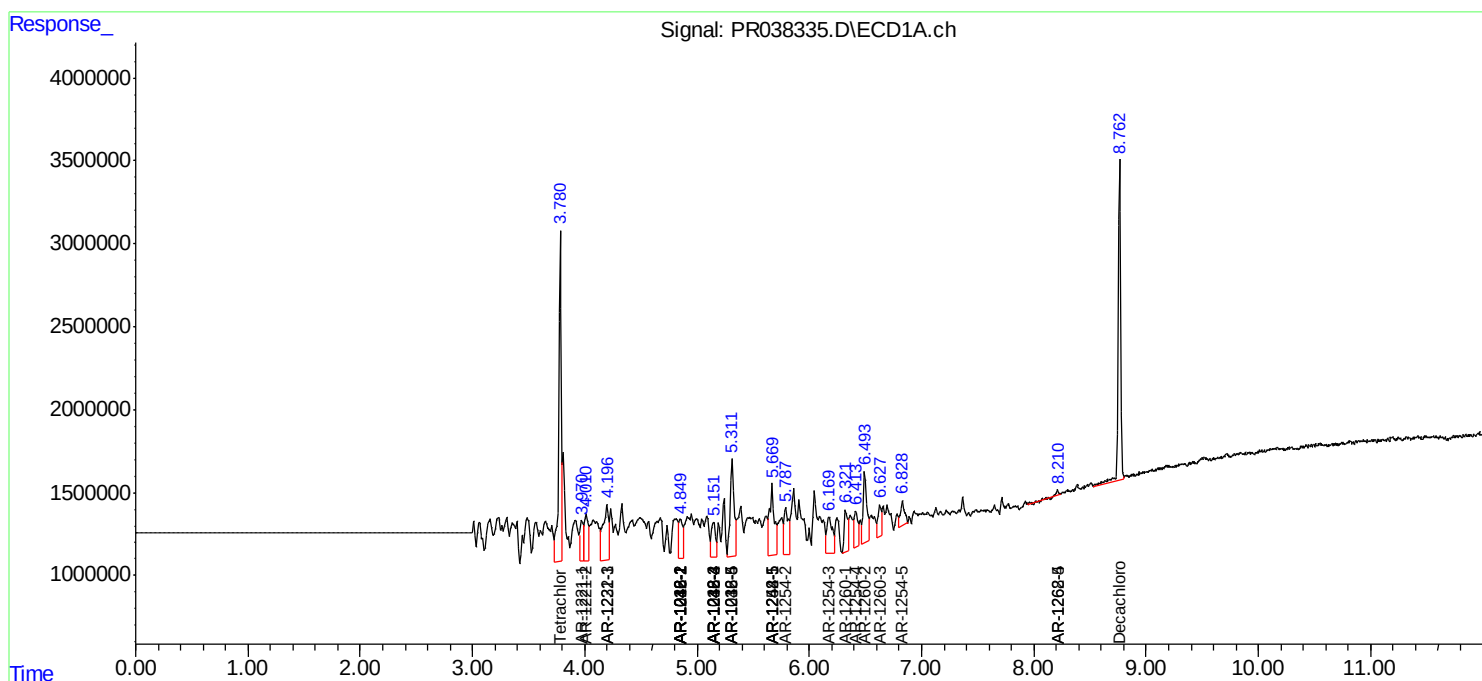
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

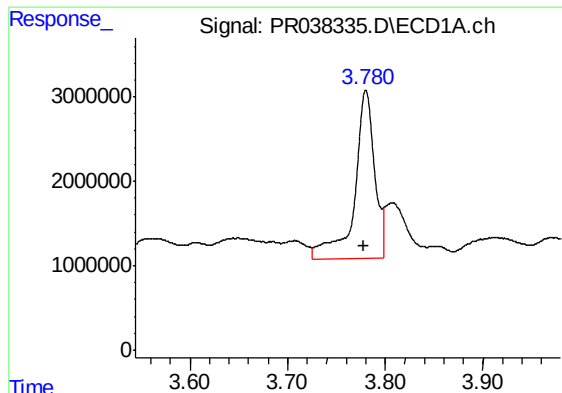
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052819\
Data File : PR038335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 18:02
Operator : SM\MA
Sample : K3004-01
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CHRT-26835

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:25:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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

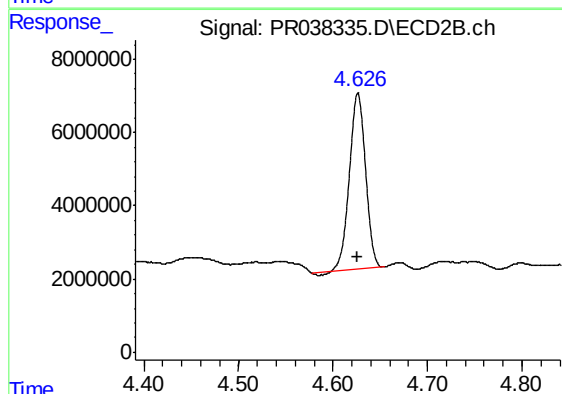




#1 Tetrachloro-m-xylene

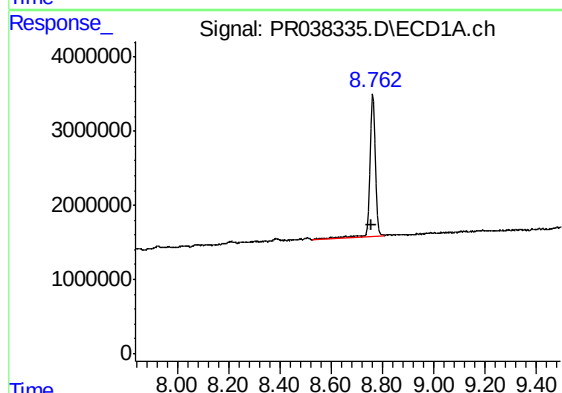
R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 28316524
Conc: 16.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



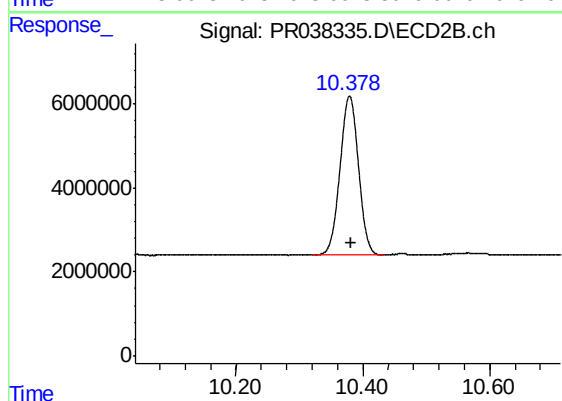
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 57003143
Conc: 11.24 ng/ml



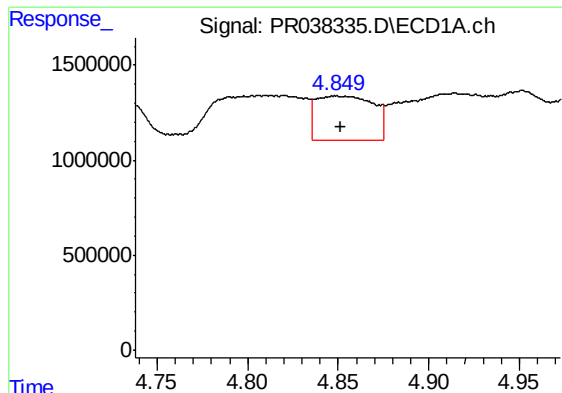
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.003 min
Response: 28573371
Conc: 14.73 ng/ml



#2 Decachlorobiphenyl

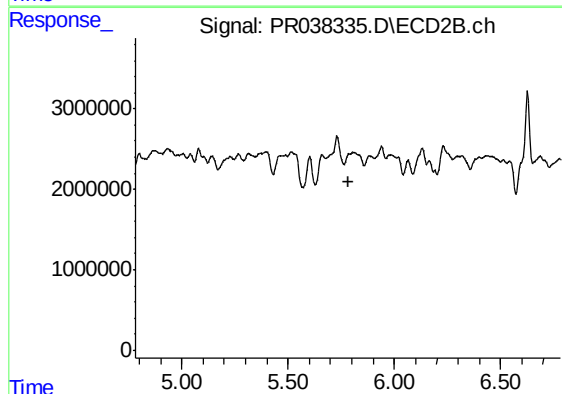
R.T.: 10.379 min
Delta R.T.: -0.002 min
Response: 76342710
Conc: 17.31 ng/ml



#3 AR-1016-1

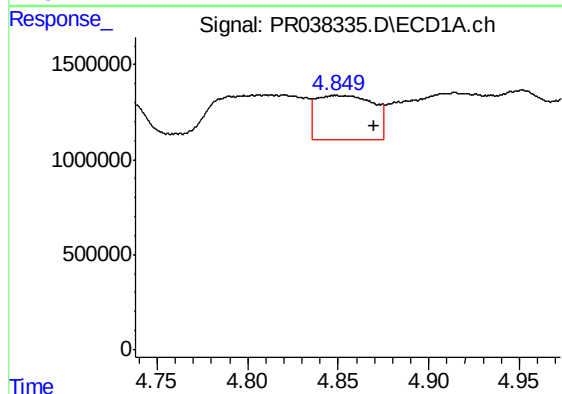
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 5096066
Conc: 69.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



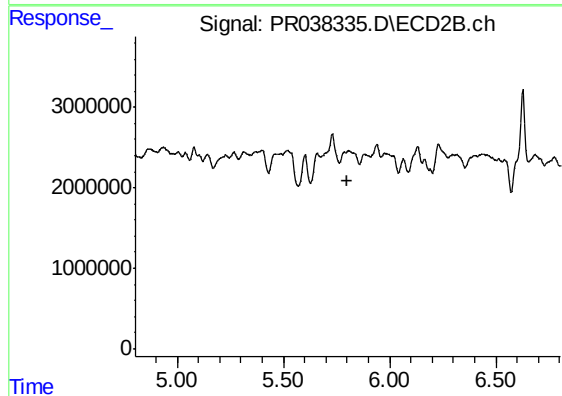
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



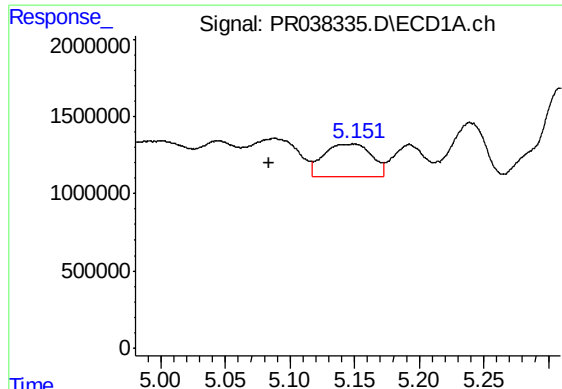
#4 AR-1016-2

R.T.: 4.850 min
Delta R.T.: -0.020 min
Response: 5096066
Conc: 51.31 ng/ml



#4 AR-1016-2

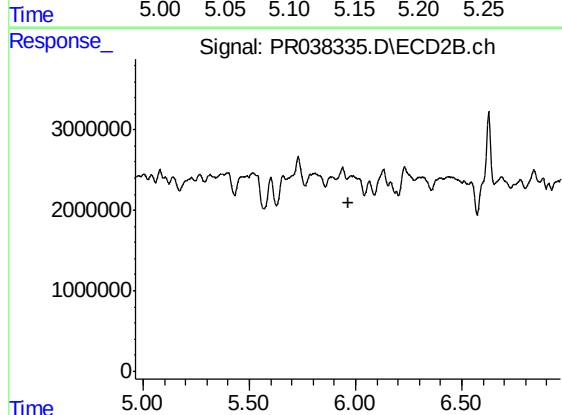
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#6 AR-1016-4

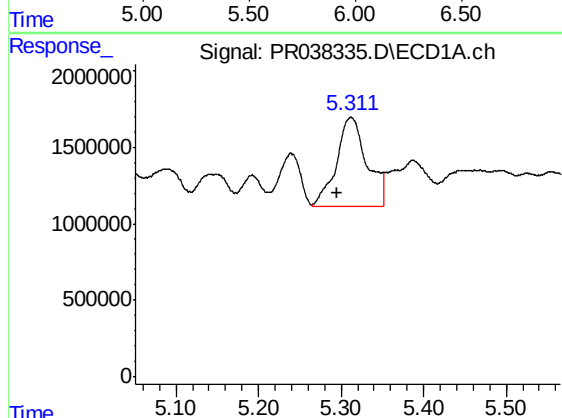
R.T.: 5.147 min
Delta R.T.: 0.062 min
Response: 5407413
Conc: 128.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



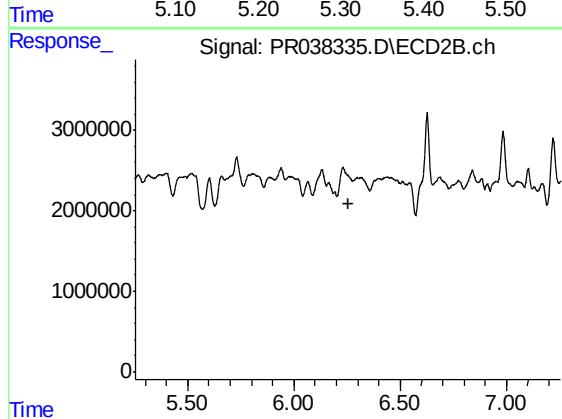
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



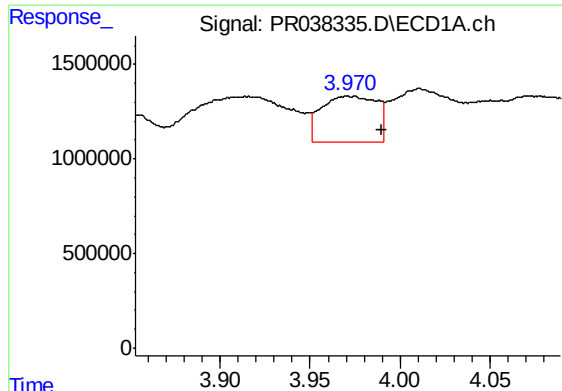
#7 AR-1016-5

R.T.: 5.312 min
Delta R.T.: 0.016 min
Response: 14869318
Conc: 264.90 ng/ml



#7 AR-1016-5

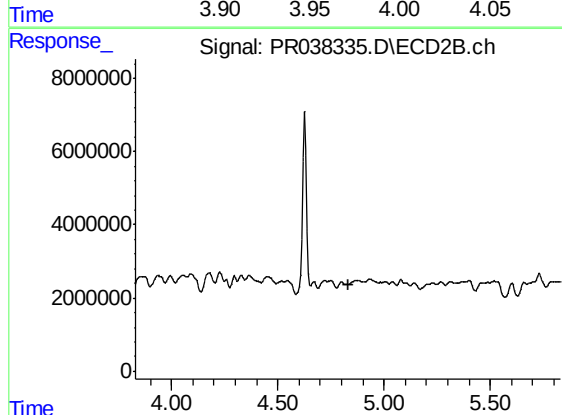
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#8 AR-1221-1

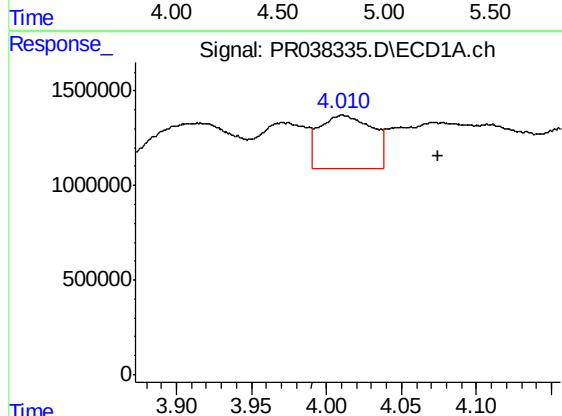
R.T.: 3.972 min
Delta R.T.: -0.018 min
Response: 5163737
Conc: 210.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



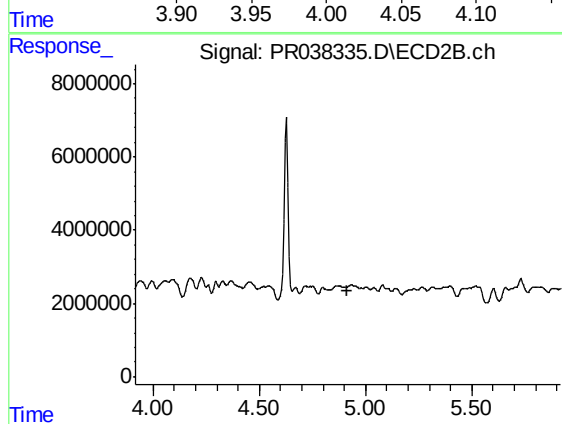
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



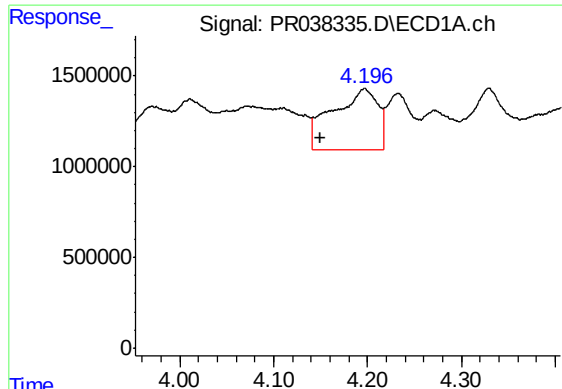
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: -0.064 min
Response: 6925665
Conc: 368.12 ng/ml



#9 AR-1221-2

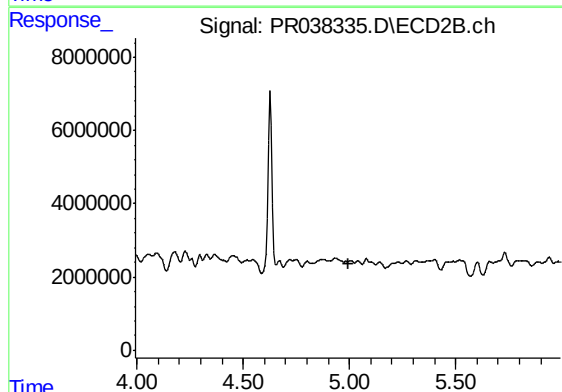
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#10 AR-1221-3

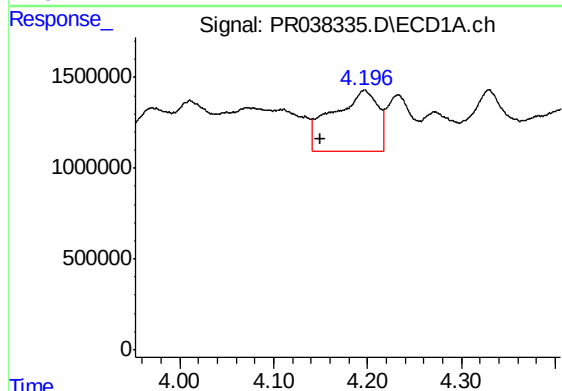
R.T.: 4.197 min
Delta R.T.: 0.047 min
Response: 11243726
Conc: 188.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



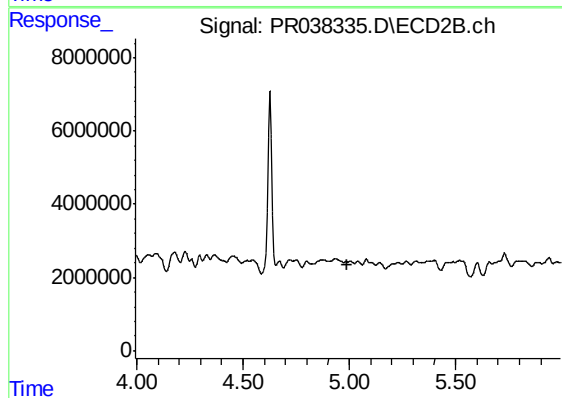
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



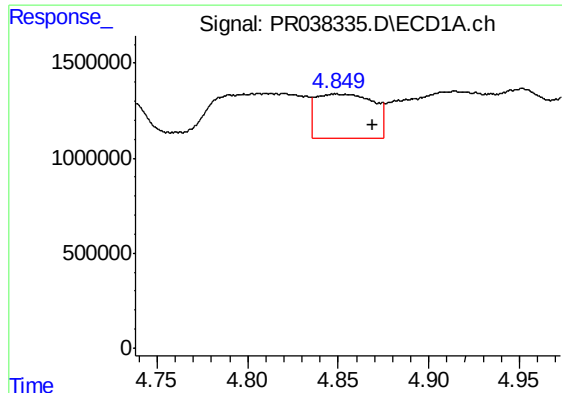
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.047 min
Response: 11243726
Conc: 248.40 ng/ml



#11 AR-1232-1

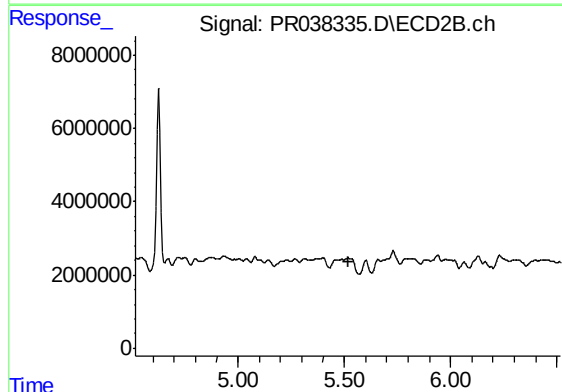
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#12 AR-1232-2

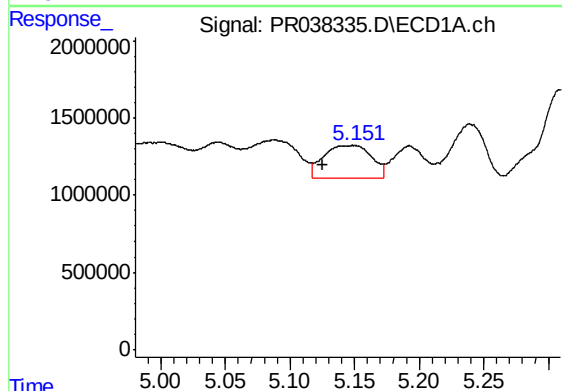
R.T.: 4.850 min
Delta R.T.: -0.019 min
Response: 5096066
Conc: 107.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



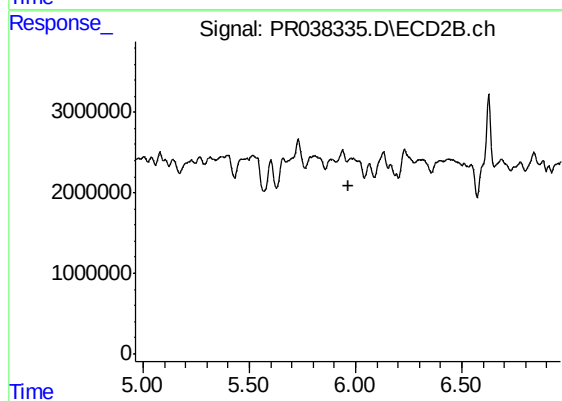
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



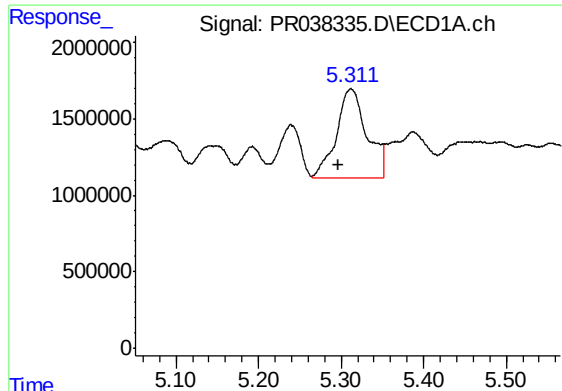
#14 AR-1232-4

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 5407413
Conc: 327.64 ng/ml



#14 AR-1232-4

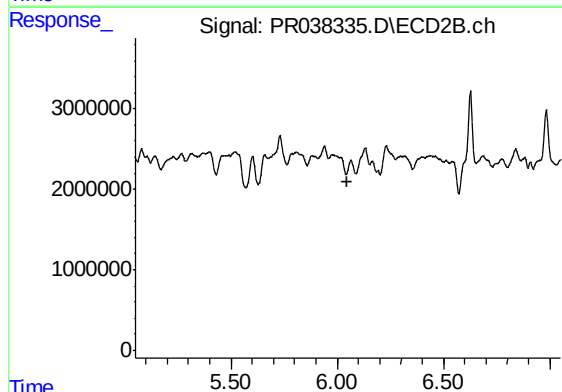
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

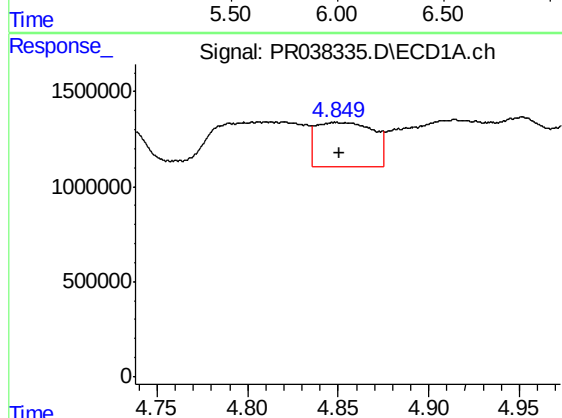
R.T.: 5.312 min
Delta R.T.: 0.015 min
Response: 14869318
Conc: 449.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



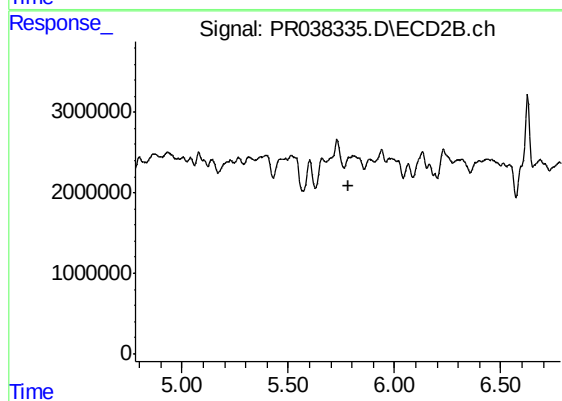
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



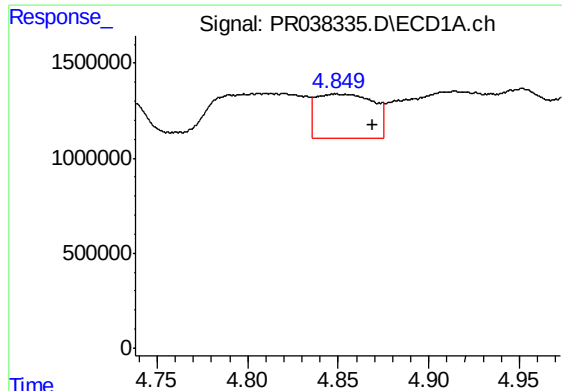
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 5096066
Conc: 75.04 ng/ml



#16 AR-1242-1

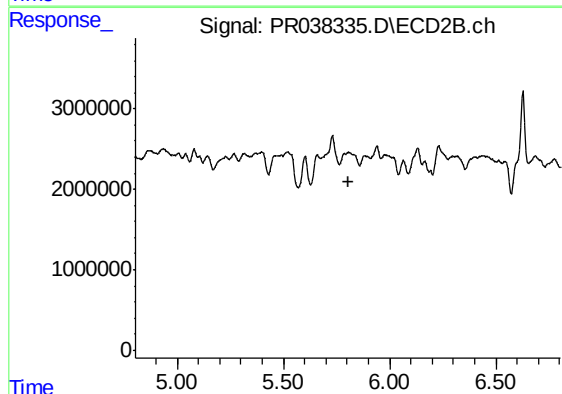
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

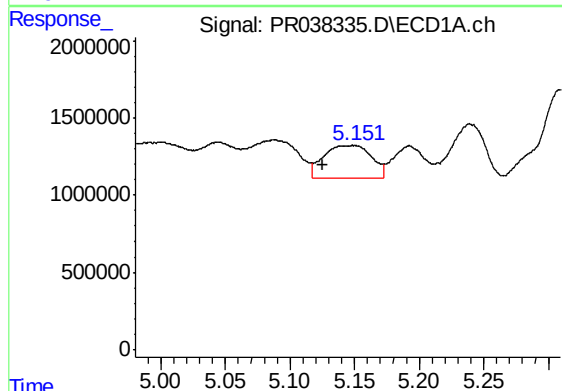
R.T.: 4.850 min
Delta R.T.: -0.020 min
Response: 5096066
Conc: 54.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



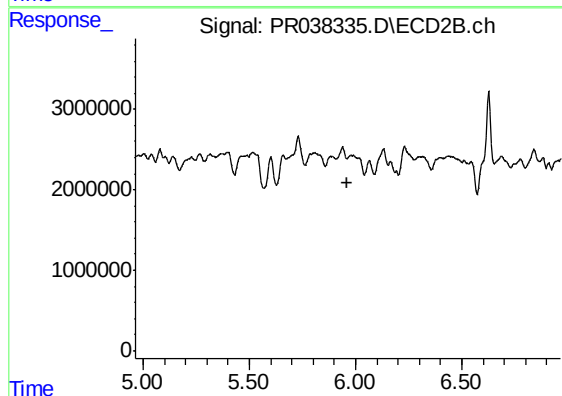
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



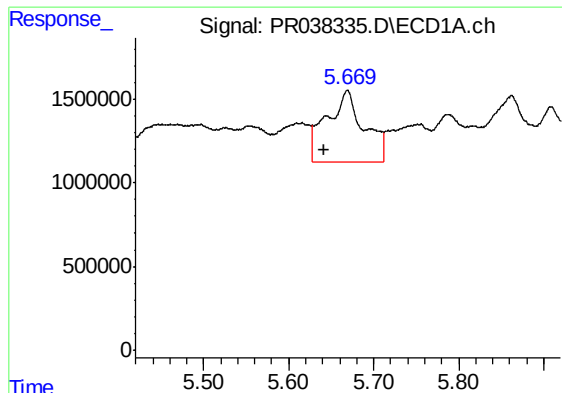
#19 AR-1242-4

R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 5407413
Conc: 115.95 ng/ml



#19 AR-1242-4

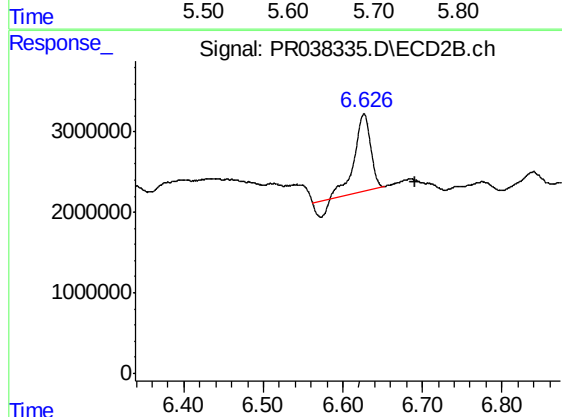
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



#20 AR-1242-5

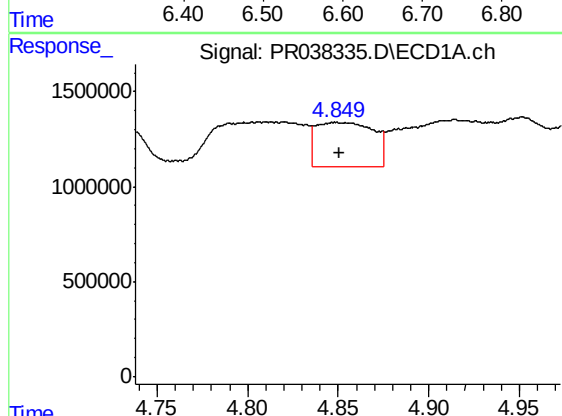
R.T.: 5.669 min
Delta R.T.: 0.027 min
Response: 13099312
Conc: 208.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



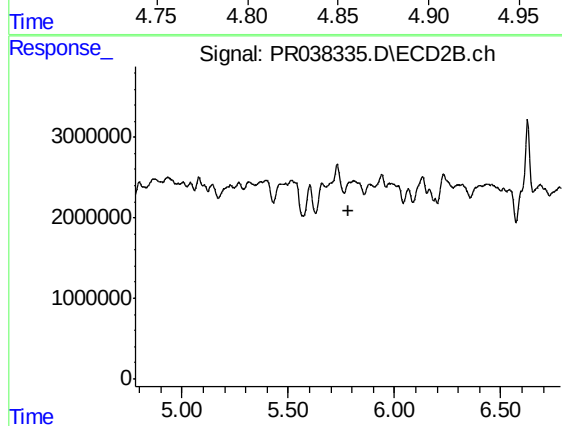
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.065 min
Response: 12346590
Conc: 89.85 ng/ml



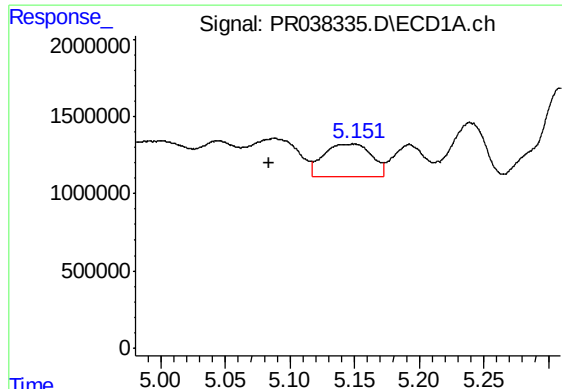
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 5096066
Conc: 92.60 ng/ml



#21 AR-1248-1

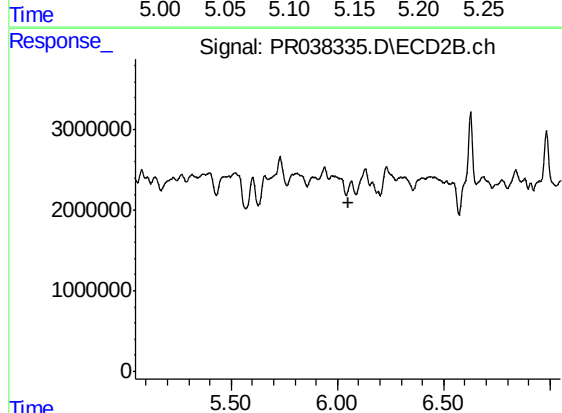
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#22 AR-1248-2

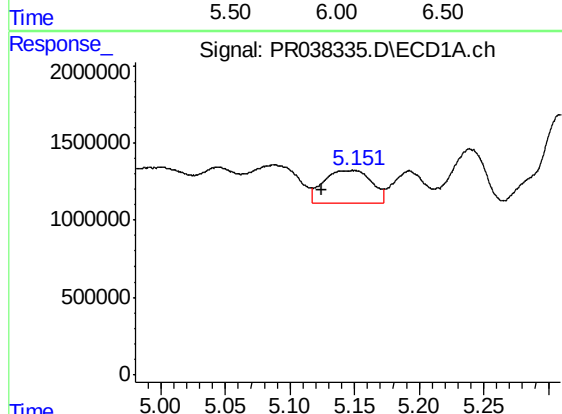
R.T.: 5.147 min
Delta R.T.: 0.063 min
Response: 5407413
Conc: 77.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



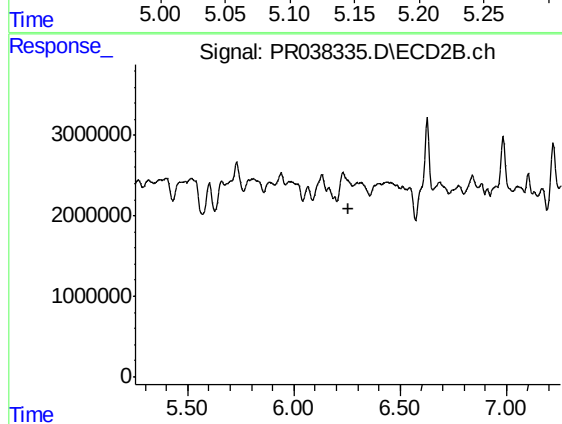
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



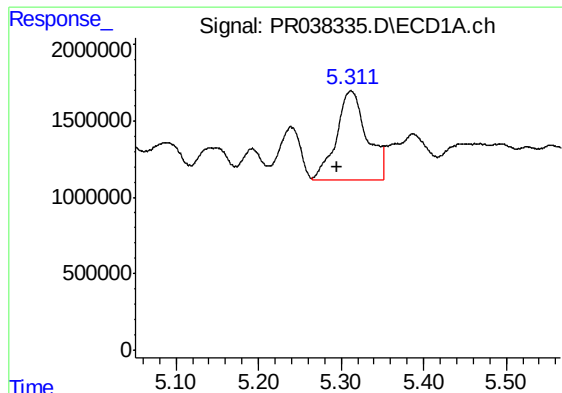
#23 AR-1248-3

R.T.: 5.147 min
Delta R.T.: 0.022 min
Response: 5407413
Conc: 75.59 ng/ml



#23 AR-1248-3

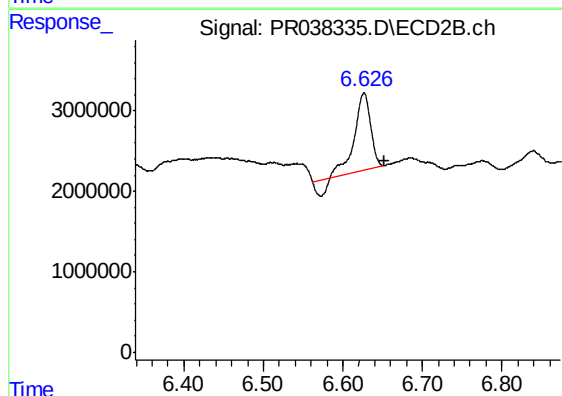
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#24 AR-1248-4

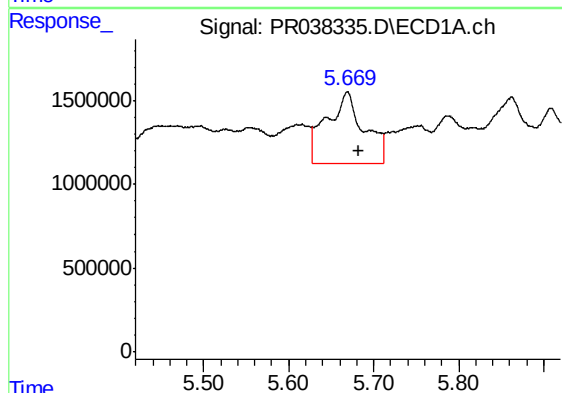
R.T.: 5.312 min
Delta R.T.: 0.017 min
Response: 14869318
Conc: 144.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



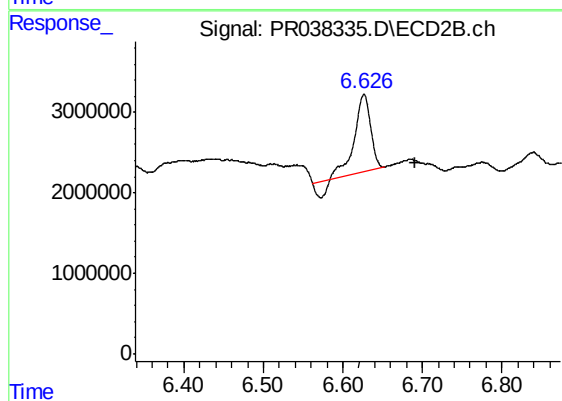
#24 AR-1248-4

R.T.: 6.627 min
Delta R.T.: -0.026 min
Response: 12346590
Conc: 47.92 ng/ml



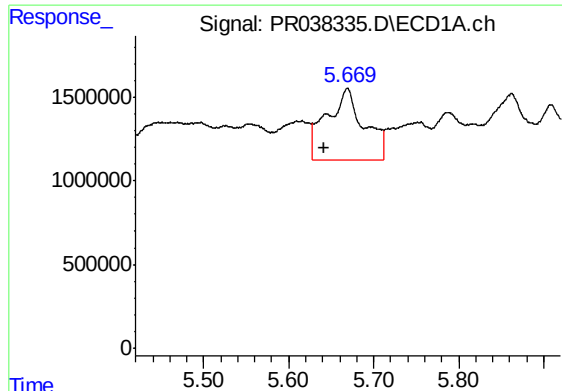
#25 AR-1248-5

R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 13099312
Conc: 151.34 ng/ml



#25 AR-1248-5

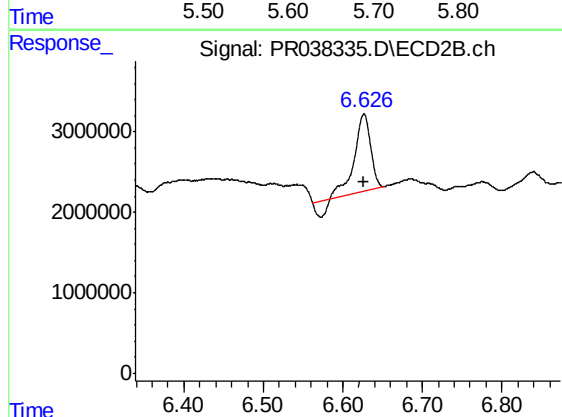
R.T.: 6.627 min
Delta R.T.: -0.064 min
Response: 12346590
Conc: 50.66 ng/ml



#26 AR-1254-1

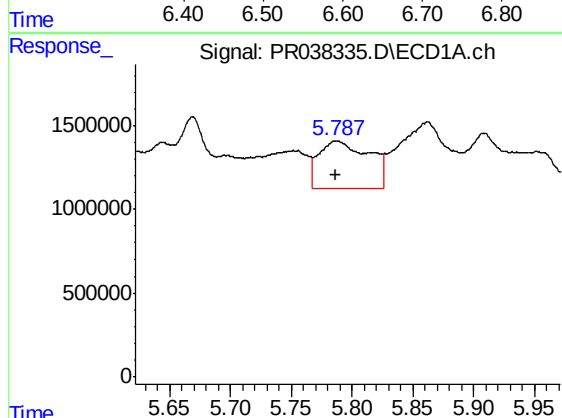
R.T.: 5.669 min
Delta R.T.: 0.027 min
Response: 13099312
Conc: 89.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



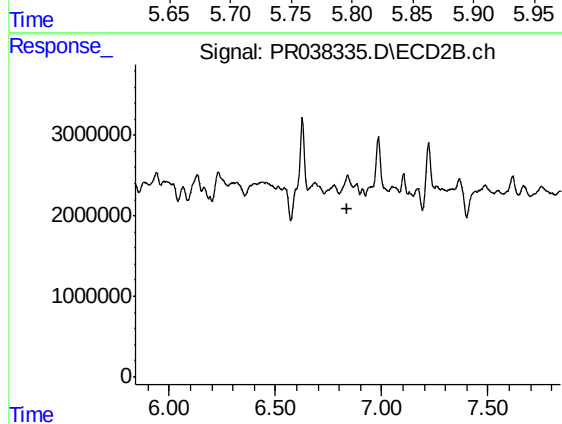
#26 AR-1254-1

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 12346590
Conc: 46.20 ng/ml



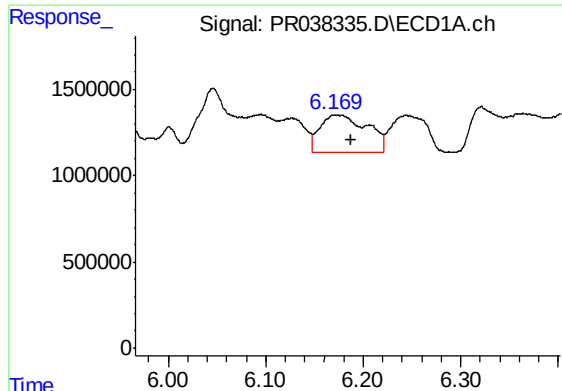
#27 AR-1254-2

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 8110142
Conc: 64.36 ng/ml



#27 AR-1254-2

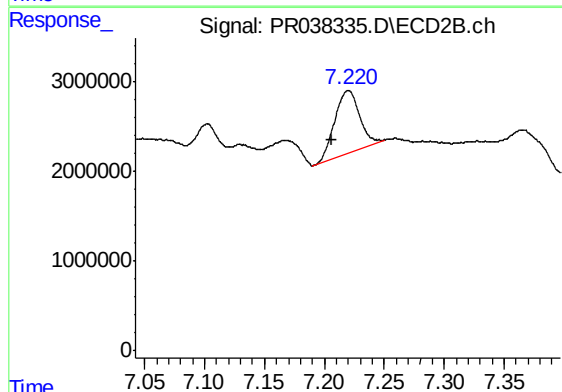
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#28 AR-1254-3

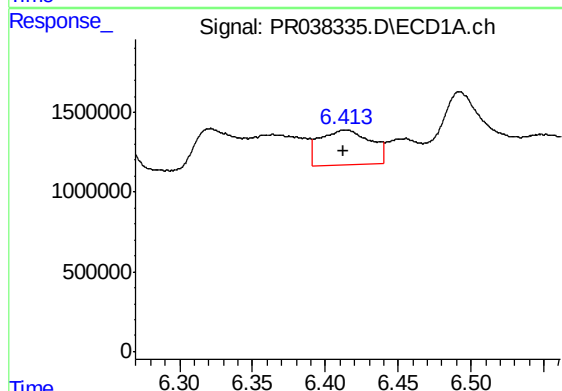
R.T.: 6.173 min
Delta R.T.: -0.014 min
Response: 7386019
Conc: 35.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



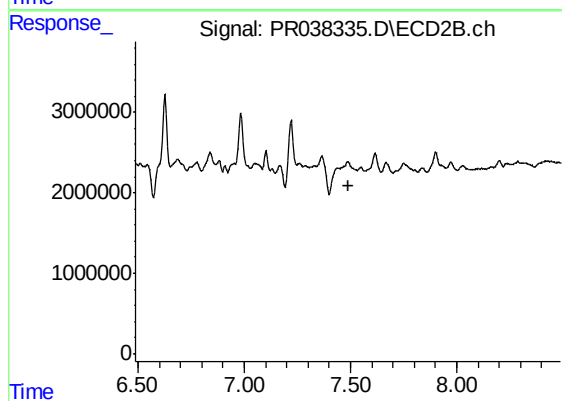
#28 AR-1254-3

R.T.: 7.220 min
Delta R.T.: 0.014 min
Response: 10002195
Conc: 22.18 ng/ml



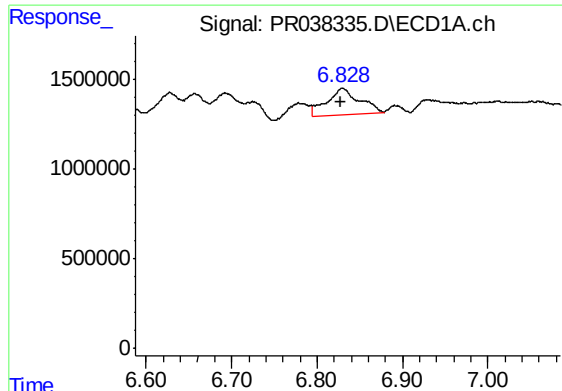
#29 AR-1254-4

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 5224356
Conc: 37.04 ng/ml



#29 AR-1254-4

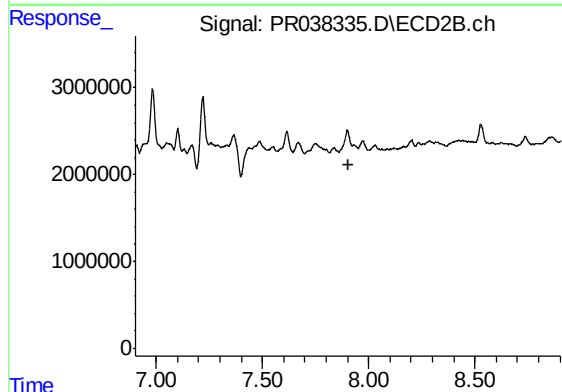
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#30 AR-1254-5

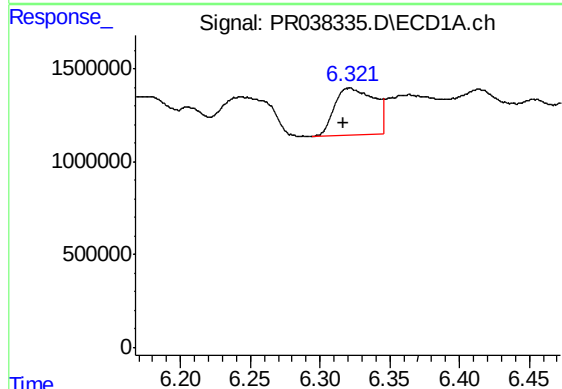
R.T.: 6.830 min
Delta R.T.: 0.003 min
Response: 3892131
Conc: 21.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



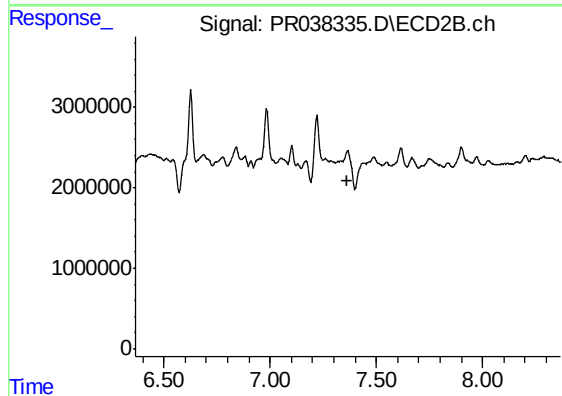
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



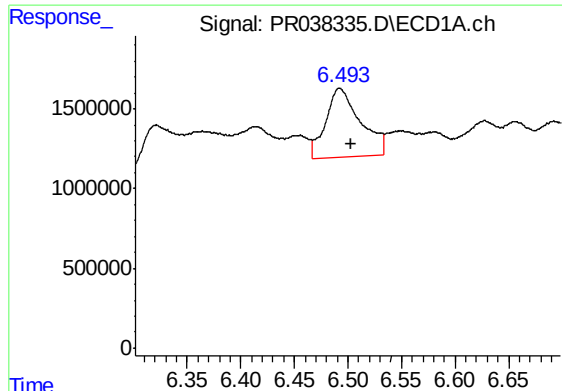
#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: 0.004 min
Response: 5006965
Conc: 46.75 ng/ml



#31 AR-1260-1

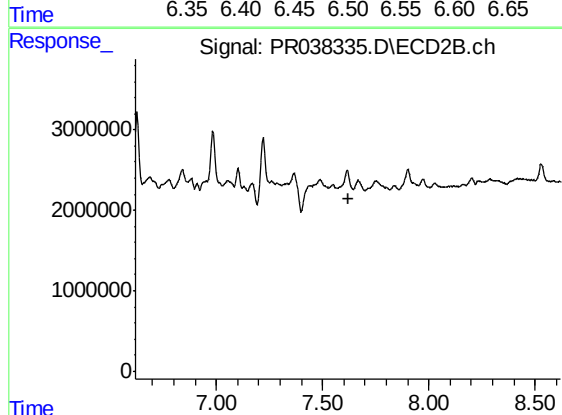
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#32 AR-1260-2

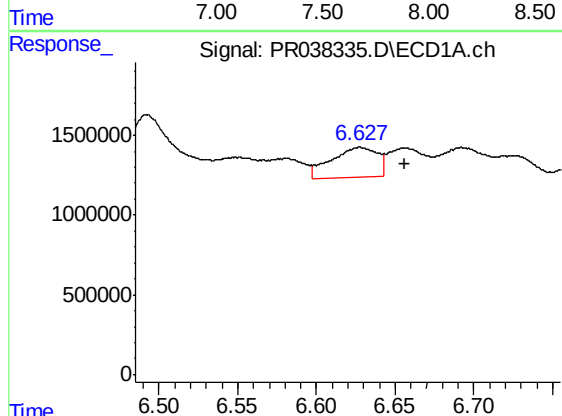
R.T.: 6.493 min
Delta R.T.: -0.010 min
Response: 9694608
Conc: 65.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



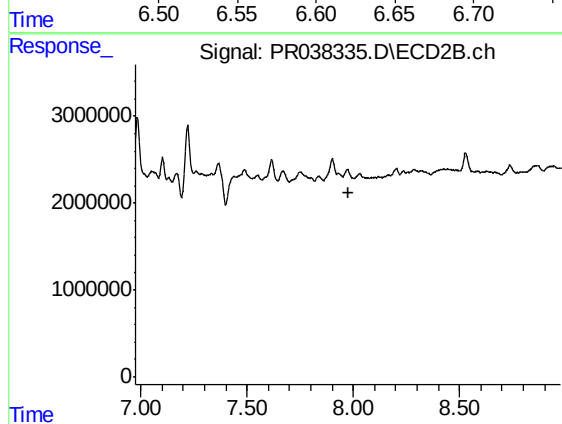
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



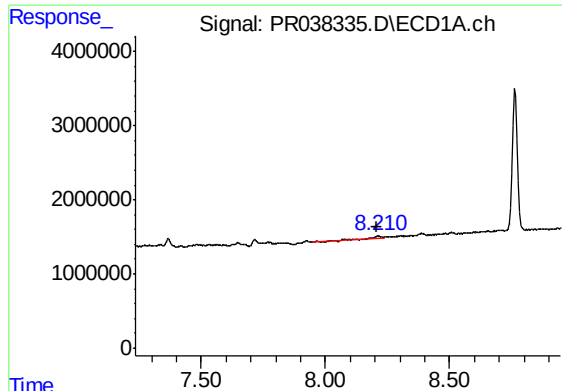
#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.028 min
Response: 3793509
Conc: 31.15 ng/ml



#33 AR-1260-3

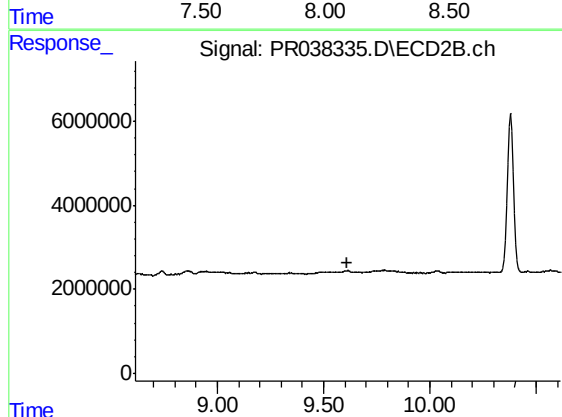
R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



#40 AR-1262-5

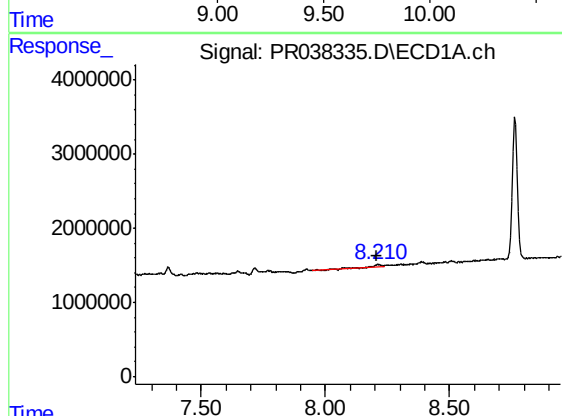
R.T.: 8.210 min
Delta R.T.: 0.005 min
Response: 92581
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CHRT-26835



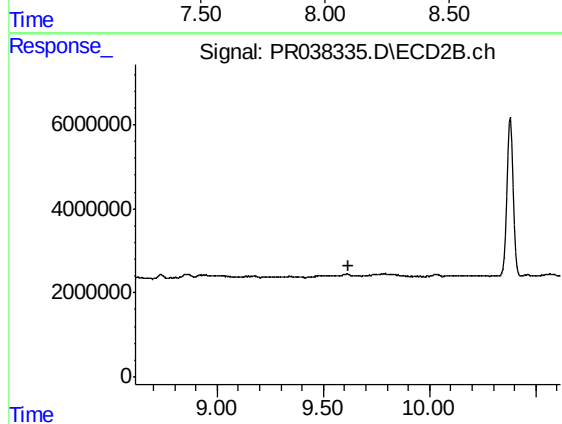
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.614 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.210 min
Delta R.T.: 0.004 min
Response: 92581
Conc: 0.52 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.616 min
Response: 0
Conc: N.D.