

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081919\
 Data File : PR040430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 15:29
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 09:51:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.731	4.575	34667465	170.6E6	19.825	20.374
2)	SA Decachlor...	8.652	10.283	54283400	267.5E6	19.687	20.532
Target Compounds							
3)	L1 AR-1016-1	0.000	5.790	0	1578590	N.D.	5.022 #
4)	L1 AR-1016-2	0.000	5.790	0	1578590	N.D.	3.414 #
5)	L1 AR-1016-3	0.000	5.812	0	5270103	N.D.	17.559 #
6)	L1 AR-1016-4	5.095	0.000	346438	0	8.221	N.D. #
7)	L1 AR-1016-5	5.302	0.000	1075105	0	18.258	N.D. #
9)	L2 AR-1221-2	0.000	4.881	0	1887226	N.D.	29.150 #
10)	L2 AR-1221-3	0.000	4.999	0	570150	N.D.	2.716 #
11)	L3 AR-1232-1	0.000	4.999	0	570150	N.D.	2.313 #
13)	L3 AR-1232-3	0.000	5.790	0	1578590	N.D.	5.508 #
14)	L3 AR-1232-4	5.095	0.000	346438	0	12.037	N.D. #
15)	L3 AR-1232-5	5.302	6.046	1075105	5450359	32.698	56.330 #
16)	L4 AR-1242-1	0.000	5.790	0	1578590	N.D.	5.976 #
17)	L4 AR-1242-2	0.000	5.790	0	1578590	N.D.	4.005 #
18)	L4 AR-1242-3	0.000	5.812	0	5270103	N.D.	20.202 #
19)	L4 AR-1242-4	5.095	0.000	346438	0	7.825	N.D. #
21)	L5 AR-1248-1	0.000	5.790	0	1578590	N.D.	8.386 #
22)	L5 AR-1248-2	5.095	6.046	346438	5450359	5.910	21.487 #
23)	L5 AR-1248-3	5.095	0.000	346438	0	5.661	N.D. #
24)	L5 AR-1248-4	5.302	6.542	1075105	142926	13.804	0.386 #
26)	L6 AR-1254-1	0.000	6.542	0	142926	N.D.	0.413 #
28)	L6 AR-1254-3	0.000	7.165	0	693576	N.D.	1.115 #
29)	L6 AR-1254-4	0.000	7.386	0	140694	N.D.	0.293 #
38)	L8 AR-1262-3	0.000	8.758	0	495341	N.D.	0.541 #
39)	L8 AR-1262-4	0.000	8.803	0	668895	N.D.	0.953 #
40)	L8 AR-1262-5	0.000	9.544	0	912101	N.D.	1.688 #
41)	L9 AR-1268-1	0.000	8.758	0	495341	N.D.	0.323 #
43)	L9 AR-1268-3	0.000	9.105	0	4527274	N.D.	3.664 #
44)	L9 AR-1268-4	0.000	9.544	0	912101	N.D.	1.590 #
45)	L9 AR-1268-5	0.000	9.949	0	2825771	N.D.	0.608 #

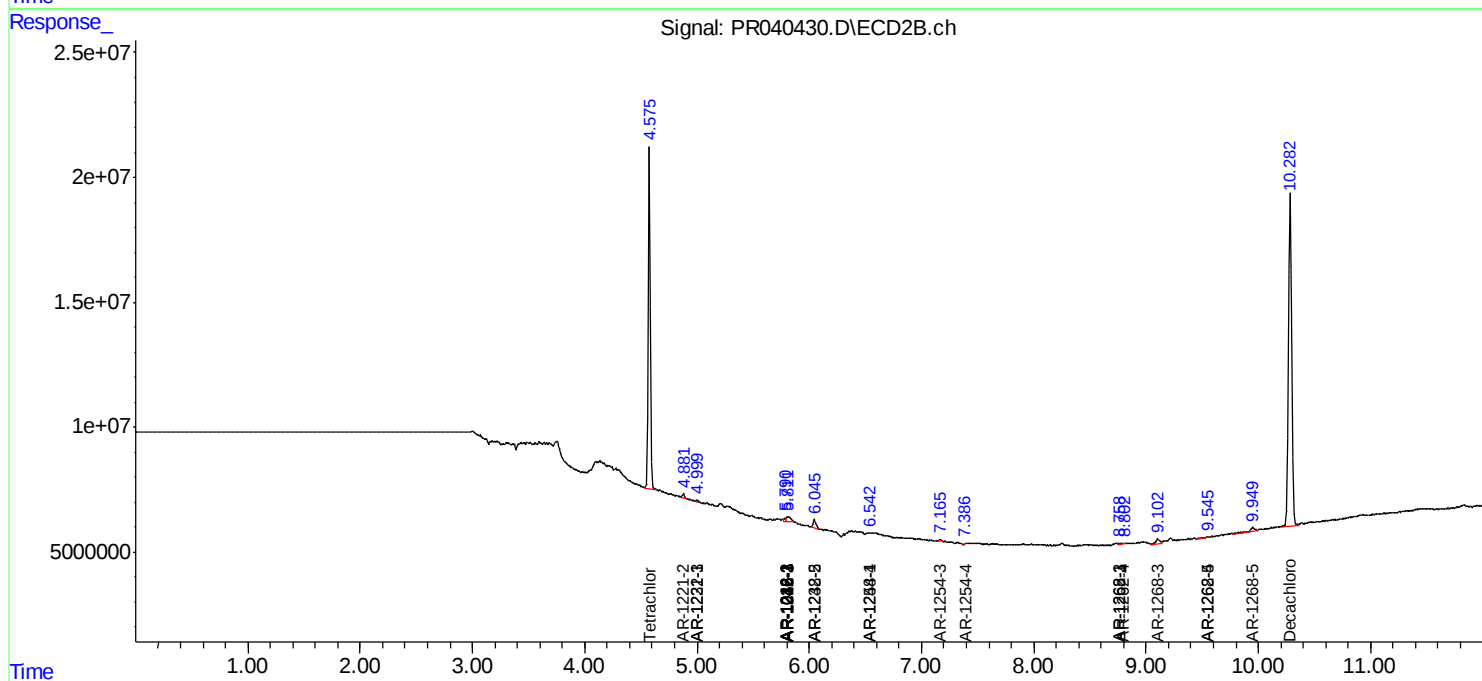
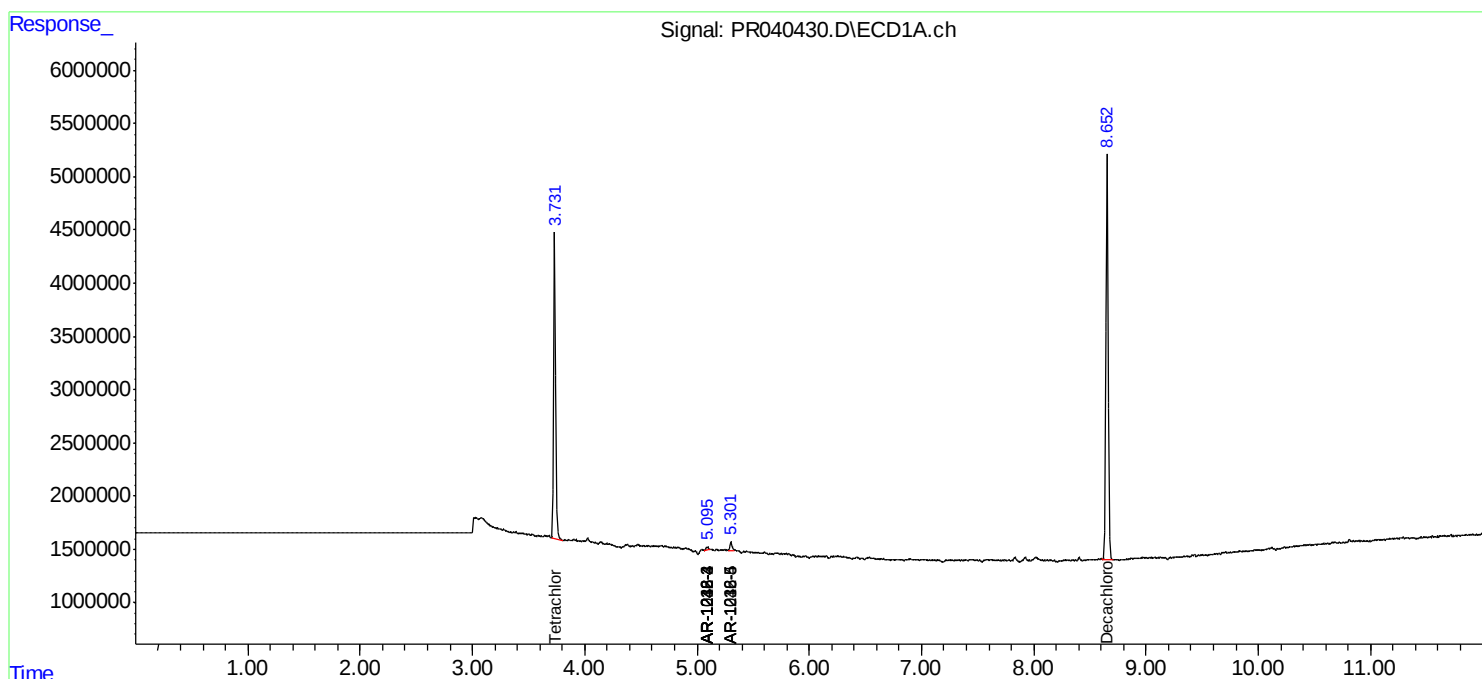
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

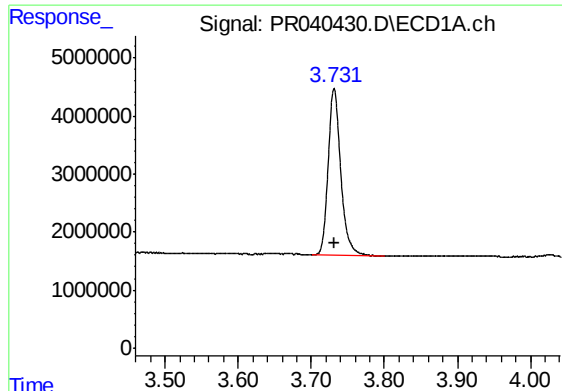
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081919\
Data File : PR040430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 15:29
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 09:51:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 20 09:47:16 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

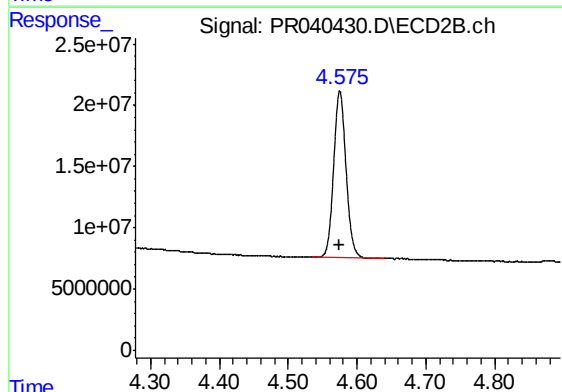




#1 Tetrachloro-m-xylene

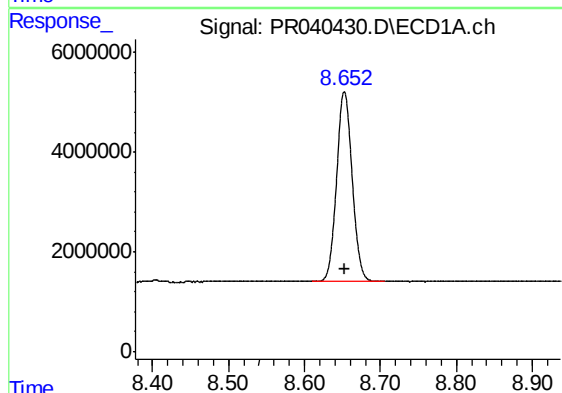
R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 34667465
Conc: 19.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



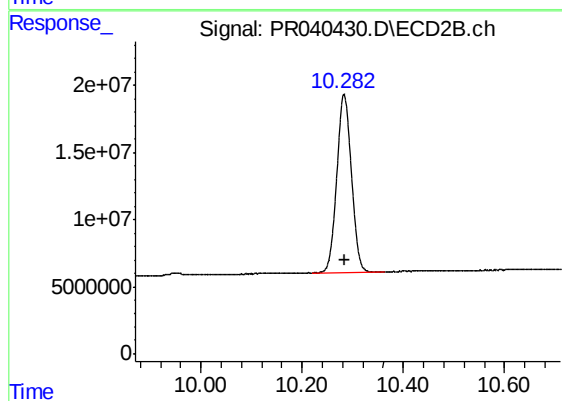
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 170602885
Conc: 20.37 ng/ml



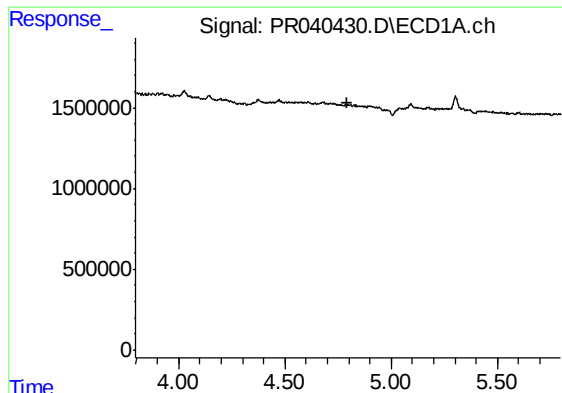
#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 54283400
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

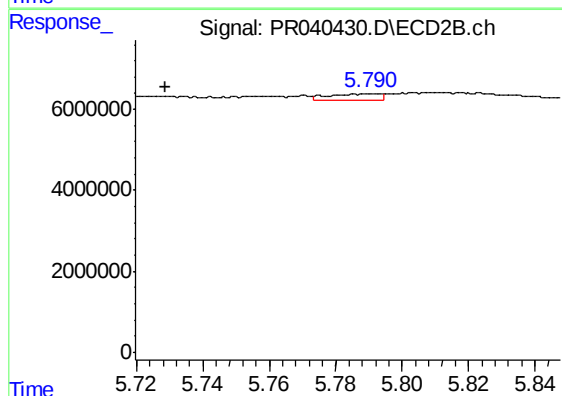
R.T.: 10.283 min
Delta R.T.: 0.000 min
Response: 267453809
Conc: 20.53 ng/ml



#3 AR-1016-1

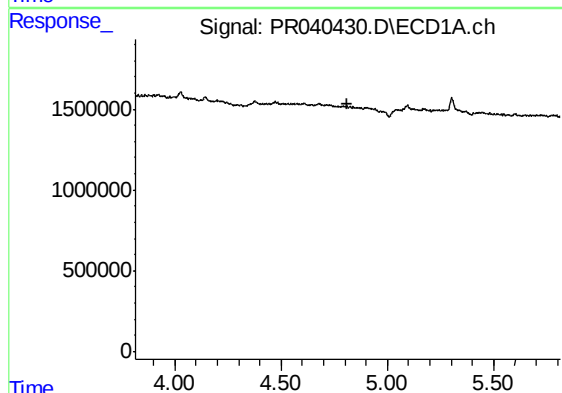
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



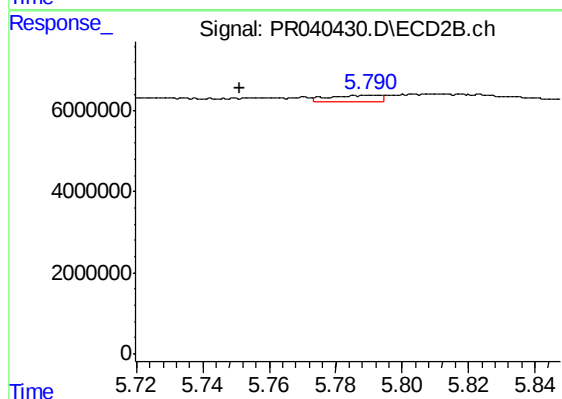
#3 AR-1016-1

R.T.: 5.790 min
Delta R.T.: 0.061 min
Response: 1578590
Conc: 5.02 ng/ml



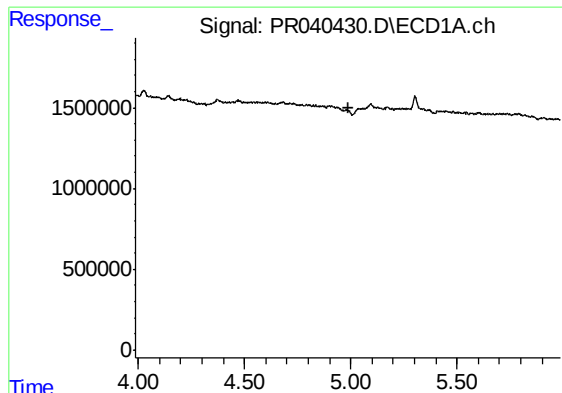
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#4 AR-1016-2

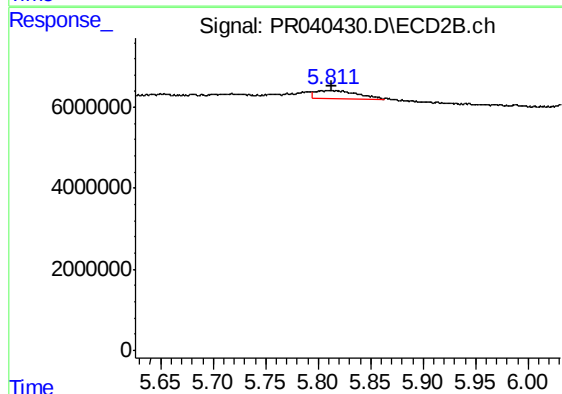
R.T.: 5.790 min
Delta R.T.: 0.039 min
Response: 1578590
Conc: 3.41 ng/ml



#5 AR-1016-3

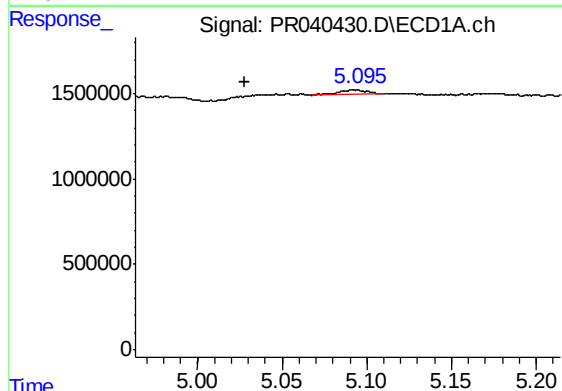
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



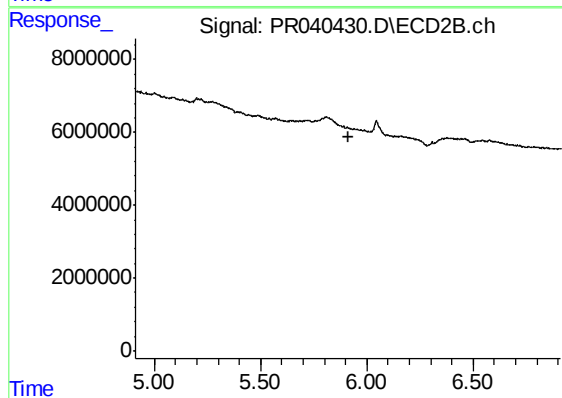
#5 AR-1016-3

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 5270103
Conc: 17.56 ng/ml



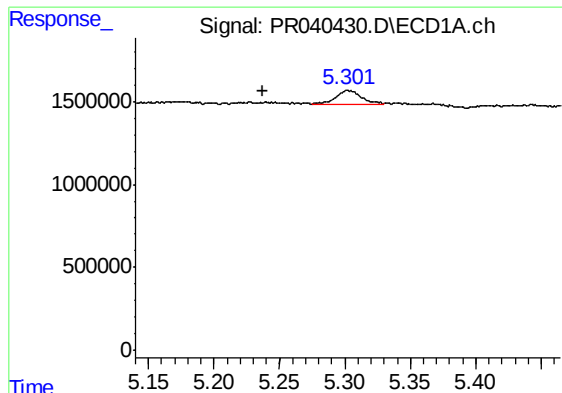
#6 AR-1016-4

R.T.: 5.095 min
Delta R.T.: 0.067 min
Response: 346438
Conc: 8.22 ng/ml



#6 AR-1016-4

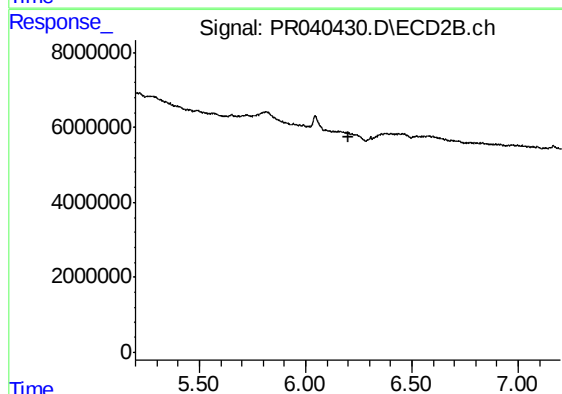
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#7 AR-1016-5

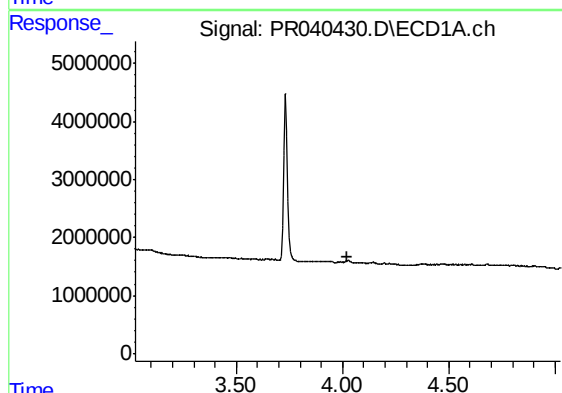
R.T.: 5.302 min
Delta R.T.: 0.065 min
Response: 1075105
Conc: 18.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



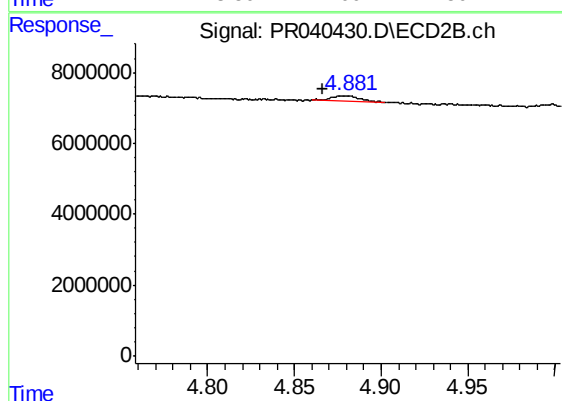
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



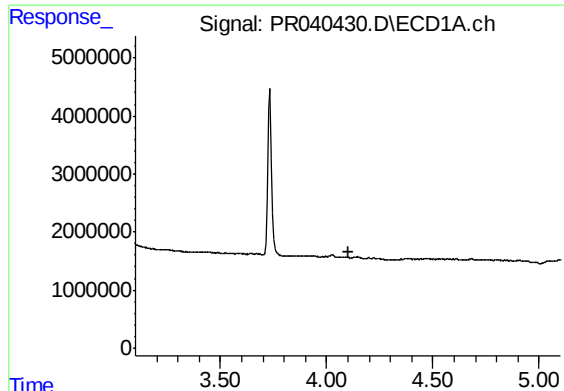
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

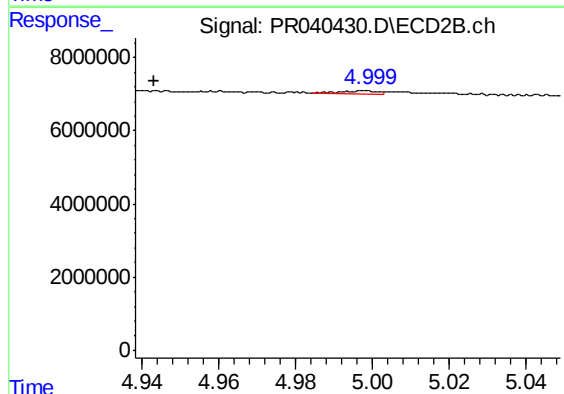
R.T.: 4.881 min
Delta R.T.: 0.014 min
Response: 1887226
Conc: 29.15 ng/ml



#10 AR-1221-3

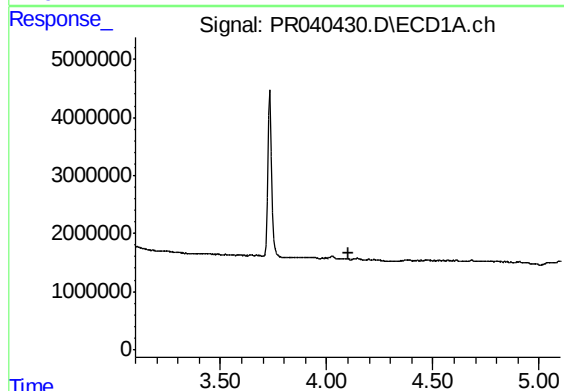
R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



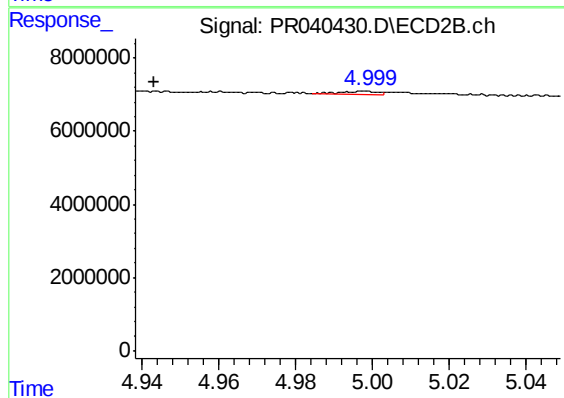
#10 AR-1221-3

R.T.: 4.999 min
Delta R.T.: 0.056 min
Response: 570150
Conc: 2.72 ng/ml



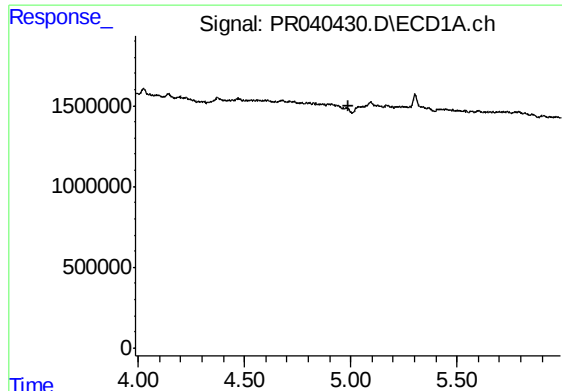
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#11 AR-1232-1

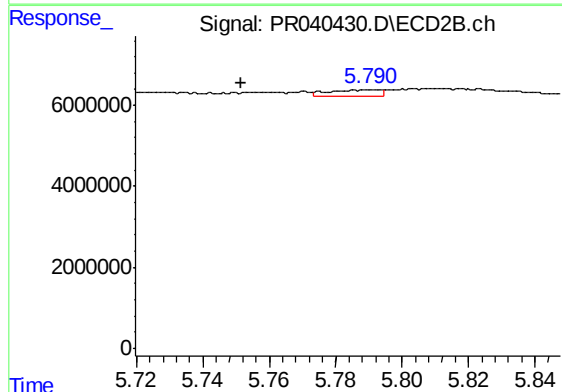
R.T.: 4.999 min
Delta R.T.: 0.055 min
Response: 570150
Conc: 2.31 ng/ml



#13 AR-1232-3

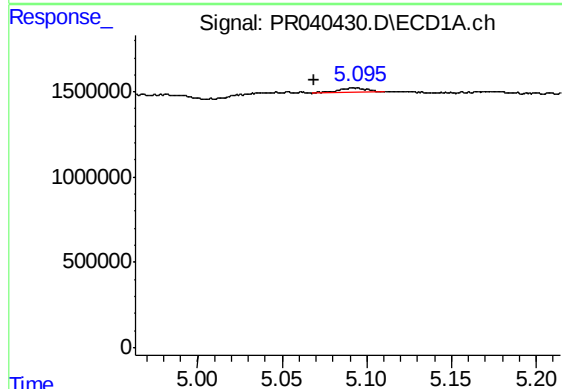
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



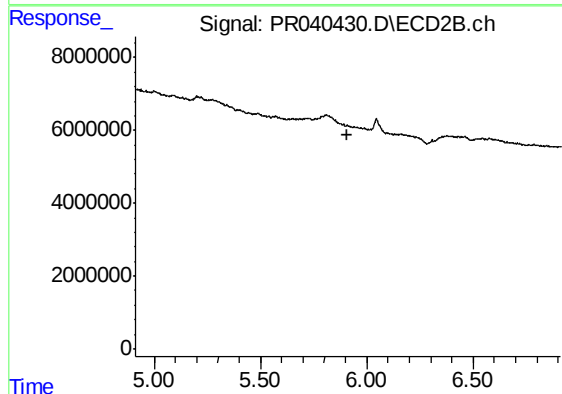
#13 AR-1232-3

R.T.: 5.790 min
Delta R.T.: 0.038 min
Response: 1578590
Conc: 5.51 ng/ml



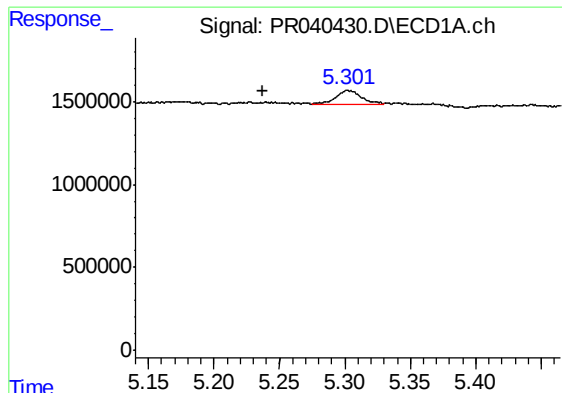
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: 0.026 min
Response: 346438
Conc: 12.04 ng/ml



#14 AR-1232-4

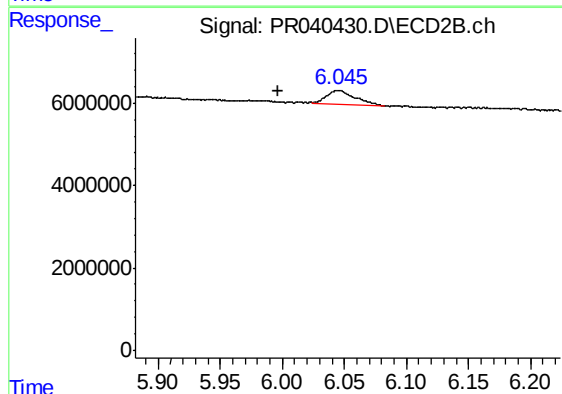
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#15 AR-1232-5

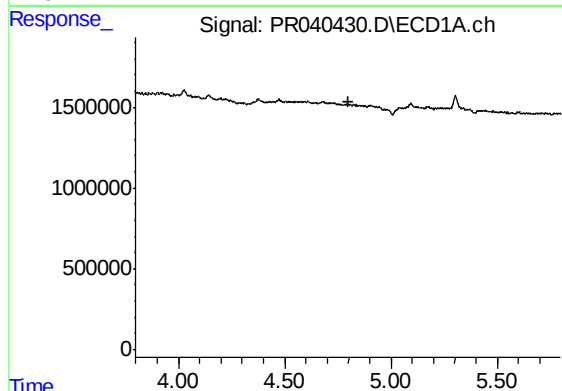
R.T.: 5.302 min
Delta R.T.: 0.064 min
Response: 1075105
Conc: 32.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



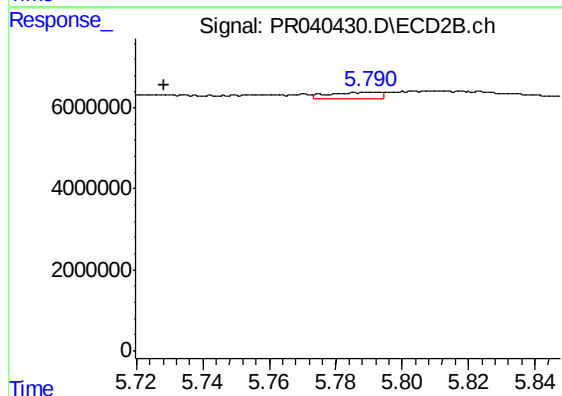
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: 0.050 min
Response: 5450359
Conc: 56.33 ng/ml



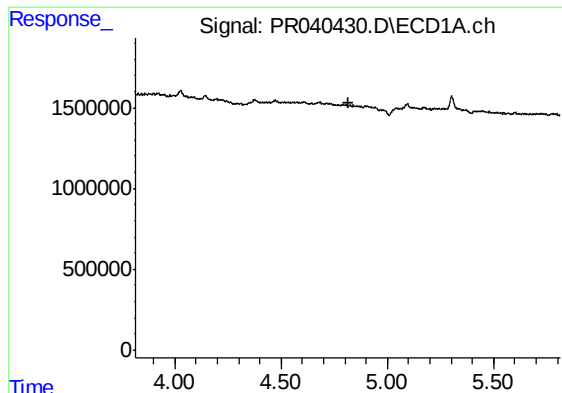
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#16 AR-1242-1

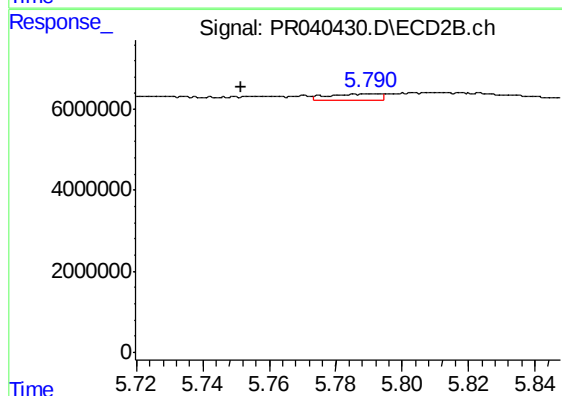
R.T.: 5.790 min
Delta R.T.: 0.062 min
Response: 1578590
Conc: 5.98 ng/ml



#17 AR-1242-2

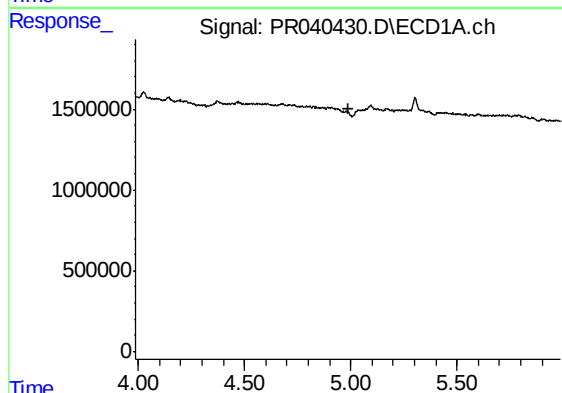
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



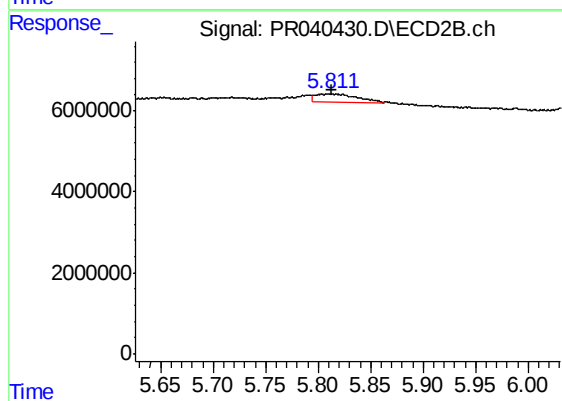
#17 AR-1242-2

R.T.: 5.790 min
Delta R.T.: 0.039 min
Response: 1578590
Conc: 4.01 ng/ml



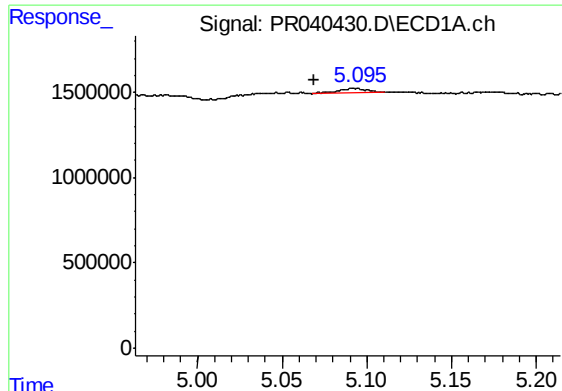
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#18 AR-1242-3

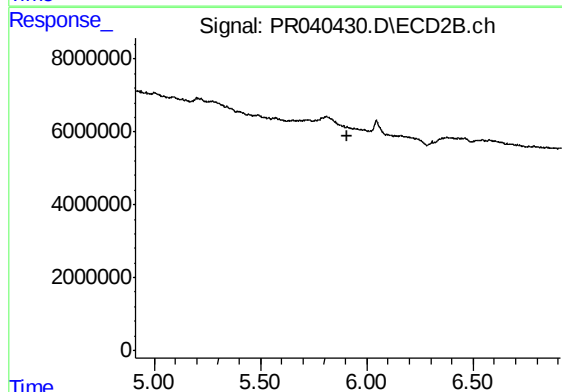
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 5270103
Conc: 20.20 ng/ml



#19 AR-1242-4

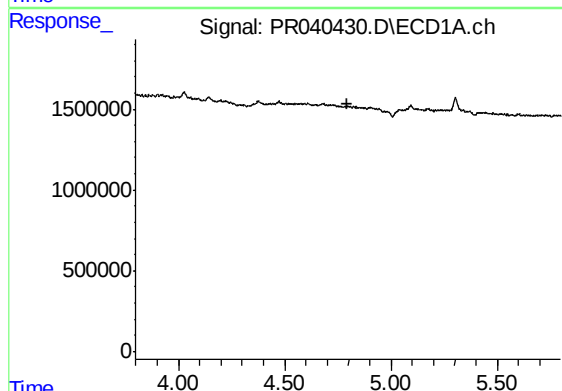
R.T.: 5.095 min
Delta R.T.: 0.026 min
Response: 346438
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



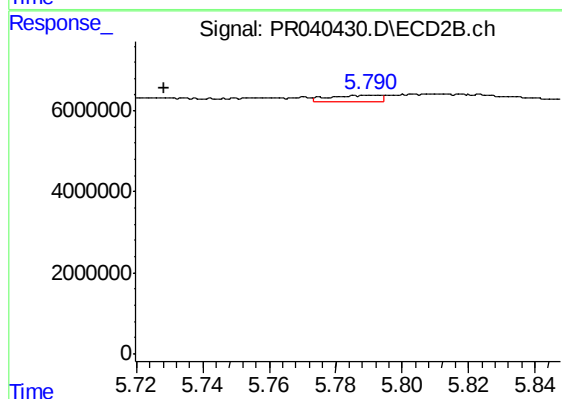
#19 AR-1242-4

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



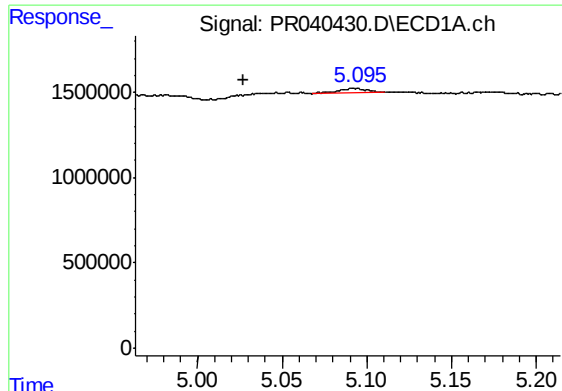
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#21 AR-1248-1

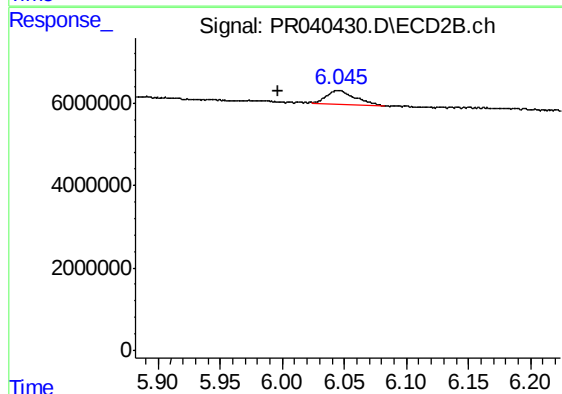
R.T.: 5.790 min
Delta R.T.: 0.062 min
Response: 1578590
Conc: 8.39 ng/ml



#22 AR-1248-2

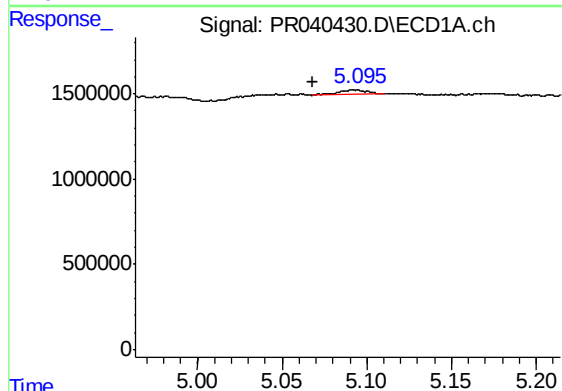
R.T.: 5.095 min
Delta R.T.: 0.067 min
Response: 346438
Conc: 5.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



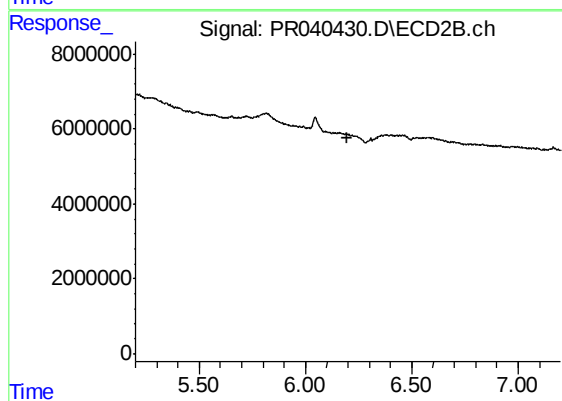
#22 AR-1248-2

R.T.: 6.046 min
Delta R.T.: 0.050 min
Response: 5450359
Conc: 21.49 ng/ml



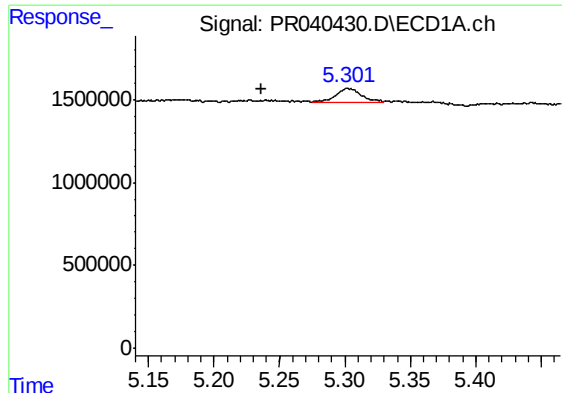
#23 AR-1248-3

R.T.: 5.095 min
Delta R.T.: 0.027 min
Response: 346438
Conc: 5.66 ng/ml



#23 AR-1248-3

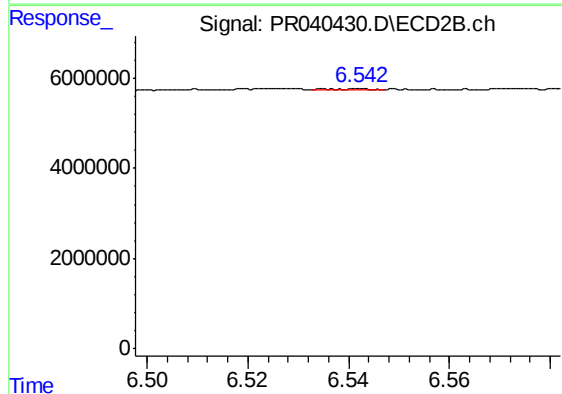
R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

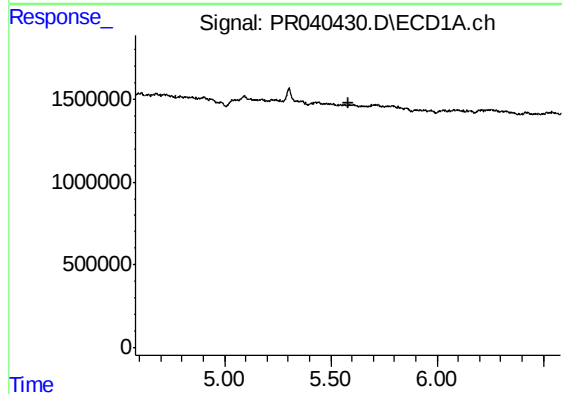
R.T.: 5.302 min
Delta R.T.: 0.065 min
Response: 1075105
Conc: 13.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



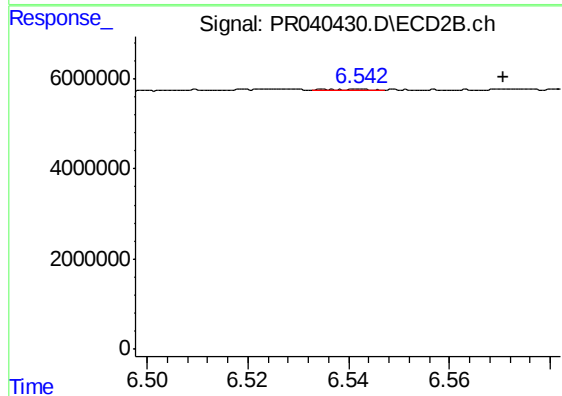
#24 AR-1248-4

R.T.: 6.542 min
Delta R.T.: -0.056 min
Response: 142926
Conc: 0.39 ng/ml



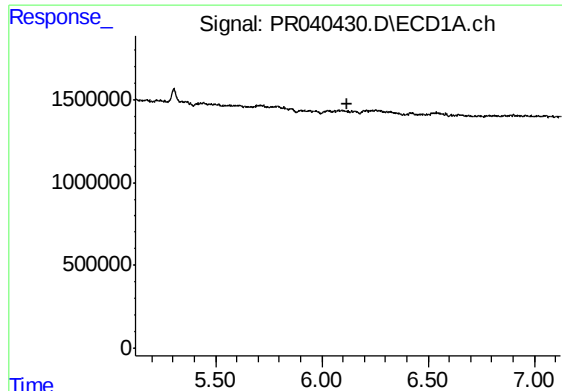
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#26 AR-1254-1

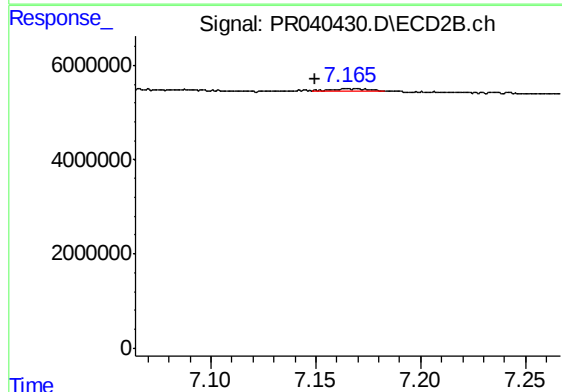
R.T.: 6.542 min
Delta R.T.: -0.028 min
Response: 142926
Conc: 0.41 ng/ml



#28 AR-1254-3

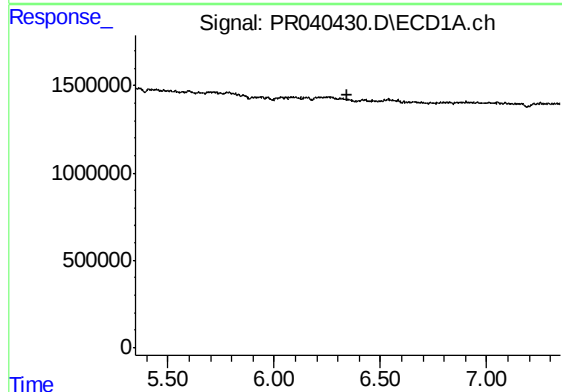
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



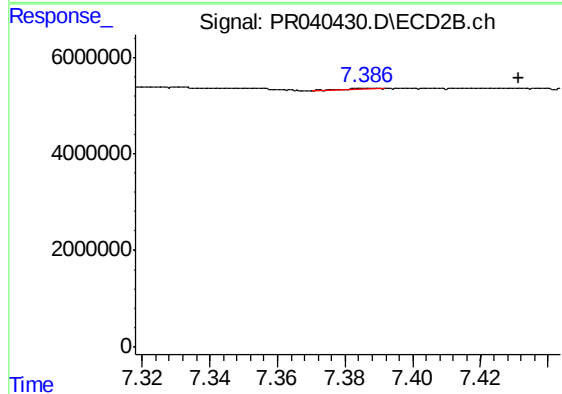
#28 AR-1254-3

R.T.: 7.165 min
Delta R.T.: 0.015 min
Response: 693576
Conc: 1.12 ng/ml



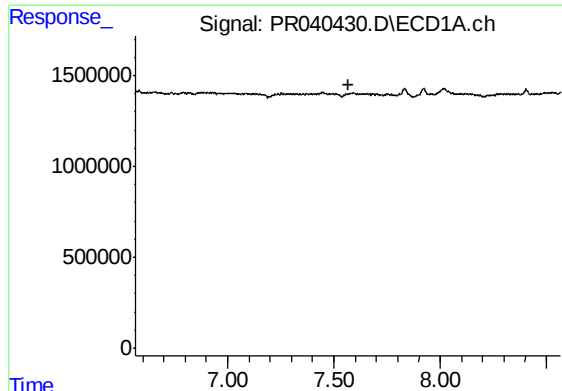
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#29 AR-1254-4

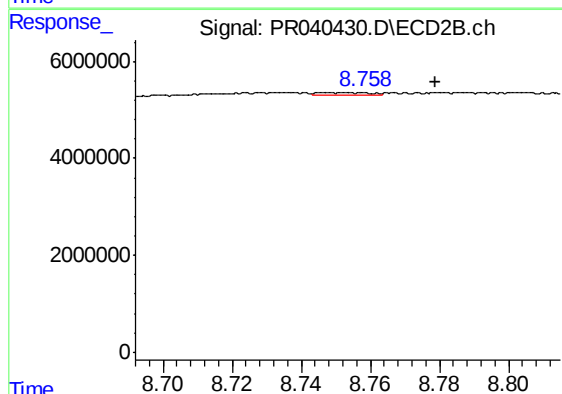
R.T.: 7.386 min
Delta R.T.: -0.045 min
Response: 140694
Conc: 0.29 ng/ml



#38 AR-1262-3

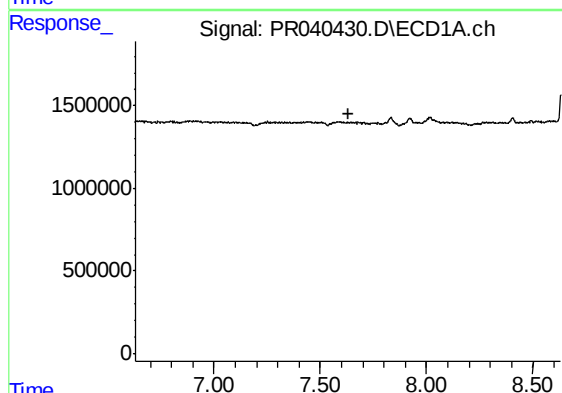
R.T.: 0.000 min
Exp R.T. : 7.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



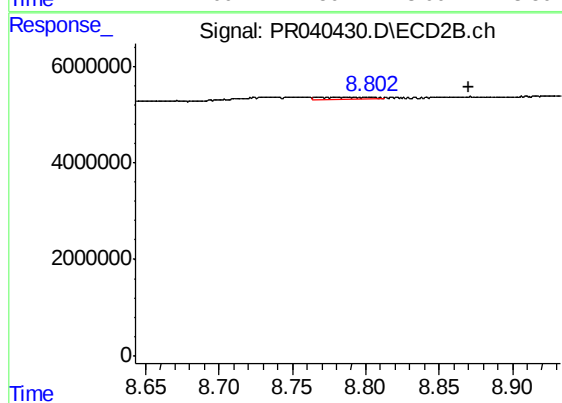
#38 AR-1262-3

R.T.: 8.758 min
Delta R.T.: -0.021 min
Response: 495341
Conc: 0.54 ng/ml



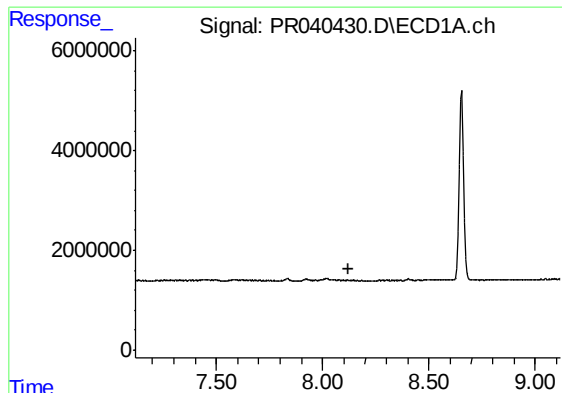
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#39 AR-1262-4

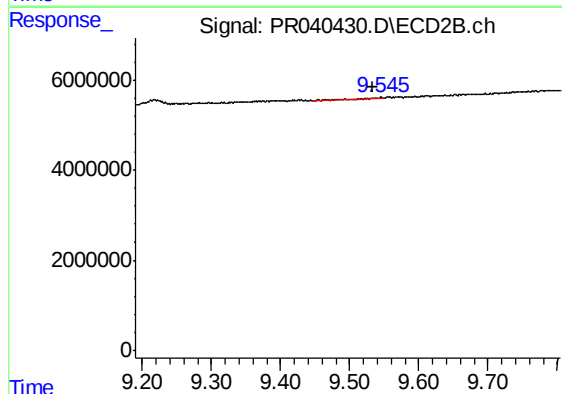
R.T.: 8.803 min
Delta R.T.: -0.068 min
Response: 668895
Conc: 0.95 ng/ml



#40 AR-1262-5

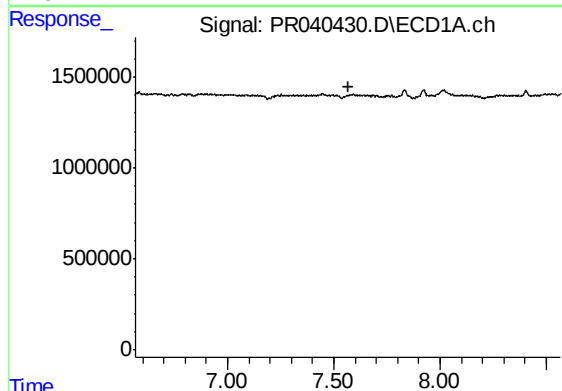
R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



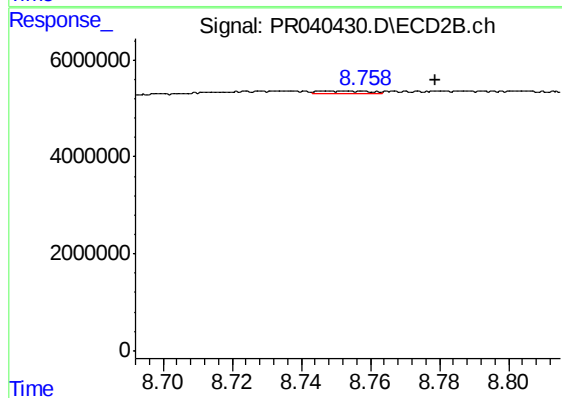
#40 AR-1262-5

R.T.: 9.544 min
Delta R.T.: 0.010 min
Response: 912101
Conc: 1.69 ng/ml



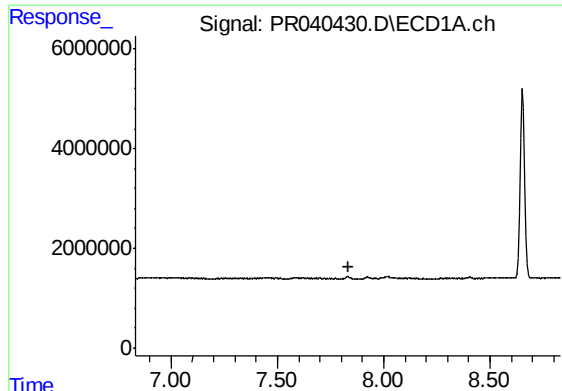
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



#41 AR-1268-1

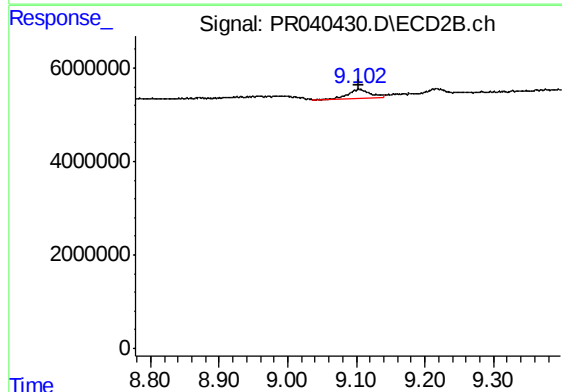
R.T.: 8.758 min
Delta R.T.: -0.021 min
Response: 495341
Conc: 0.32 ng/ml



#43 AR-1268-3

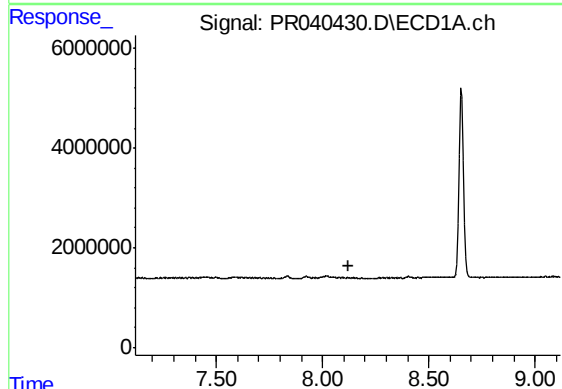
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



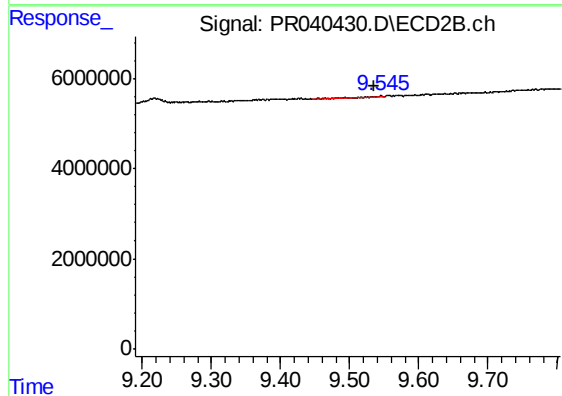
#43 AR-1268-3

R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 4527274
Conc: 3.66 ng/ml



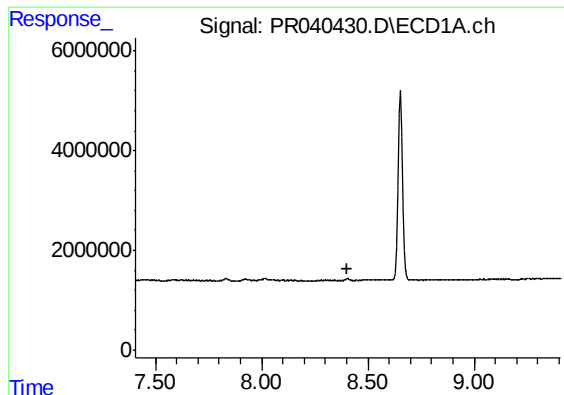
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.120 min
Response: 0
Conc: N.D.



#44 AR-1268-4

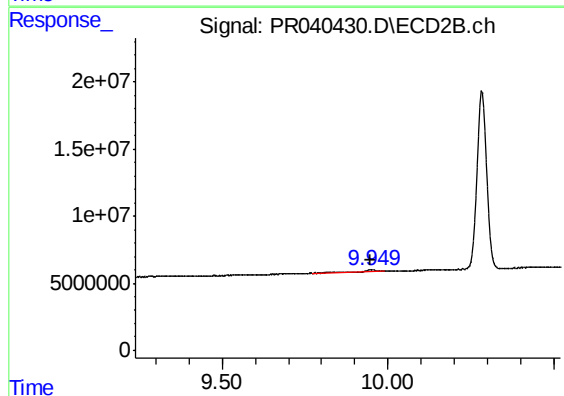
R.T.: 9.544 min
Delta R.T.: 0.009 min
Response: 912101
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.949 min
Delta R.T.: 0.001 min
Response: 2825771
Conc: 0.61 ng/ml