

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
 Data File : PR054005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 09:20
 Operator : AJ\MA
 Sample : N1645-09
 Misc : (Sig #1); AR1248 MDL 25 PPB (Sig #2)
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 23:23:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.556	2.806	38675260	24346199	20.315	19.354
2)	SA Decachlor...	9.360	7.948	37795703	28235800	22.544	21.593
Target Compounds							
3)	L1 AR-1016-1	4.776	3.889	925955	636207	14.209	14.023
4)	L1 AR-1016-2	4.799	3.907	1234125	799134	12.523	10.835
5)	L1 AR-1016-3	4.861	4.080	713793	541081	12.059	13.331
6)	L1 AR-1016-4	4.962	4.130	699714	1114142	15.173	34.398 #
7)	L1 AR-1016-5	5.274	4.341	1638438	1283330	34.677	31.597
8)	L2 AR-1221-1	3.787	0.000	2568252	0	62.396	N.D. #
9)	L2 AR-1221-2	3.868	3.100	599211	466507	19.485	21.317
12)	L3 AR-1232-2	4.493	3.907	587087	799134	27.727	25.982
13)	L3 AR-1232-3	4.799	4.080	1234125	541081	30.962	33.988
14)	L3 AR-1232-4	4.962	4.171	699714	1134851	35.931	82.240 #
15)	L3 AR-1232-5	5.061	4.341	1530221	1283330	105.734	80.486
16)	L4 AR-1242-1	4.776	3.889	925955	636207	19.577	19.899
17)	L4 AR-1242-2	4.799	3.907	1234125	799134	17.442	14.995
18)	L4 AR-1242-3	4.861	4.080	713793	541081	16.212	19.319
19)	L4 AR-1242-4	4.962	4.171	699714	1134851	20.020	41.985 #
20)	L4 AR-1242-5	5.744	4.703	1825636	1591625	41.684	45.547
21)	L5 AR-1248-1	4.776	3.889	925955	636207	24.972	24.467
22)	L5 AR-1248-2	5.061	4.130	1530221	1114142	30.450	27.327
23)	L5 AR-1248-3	5.274	4.171	1638438	1134851	27.942	29.235
24)	L5 AR-1248-4	5.706	4.341	1768125	1283330	27.280	26.822
25)	L5 AR-1248-5	5.744	4.746	1825636	941636	27.757	21.072
26)	L6 AR-1254-1	5.674	4.703	1278005	1591625	19.374	22.640
27)	L6 AR-1254-2	5.911	4.861	1986068	515543	18.222	7.944 #
28)	L6 AR-1254-3	6.302	5.268	1378184	858477	11.917	8.815 #
29)	L6 AR-1254-4	6.611	5.515	1949597	427732	21.500	7.393 #
30)	L6 AR-1254-5	7.063	0.000	502392	0	5.568	N.D. #
31)	L7 AR-1260-1	6.478	5.412	971144	501497	10.747	6.615 #
32)	L7 AR-1260-2	6.745	0.000	332968	0	3.138	N.D. #
33)	L7 AR-1260-3	7.138	0.000	256826	0	3.832	N.D. #
34)	L7 AR-1260-4	7.378	0.000	968356	0	11.352	N.D. #
36)	L8 AR-1262-1	7.138	0.000	256826	0	2.399	N.D. #
38)	L8 AR-1262-3	8.021	0.000	97402	0	1.163	N.D. #
41)	L9 AR-1268-1	8.021	0.000	97402	0	0.440	N.D. #

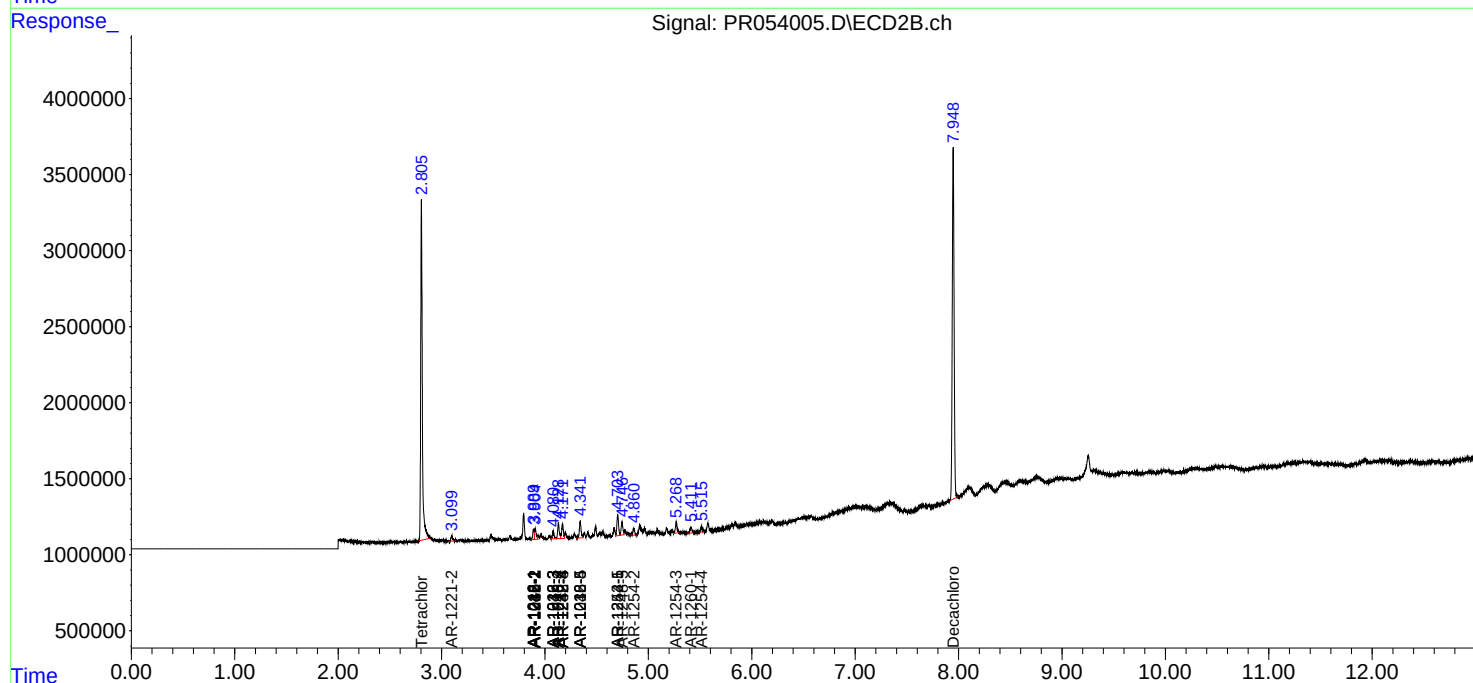
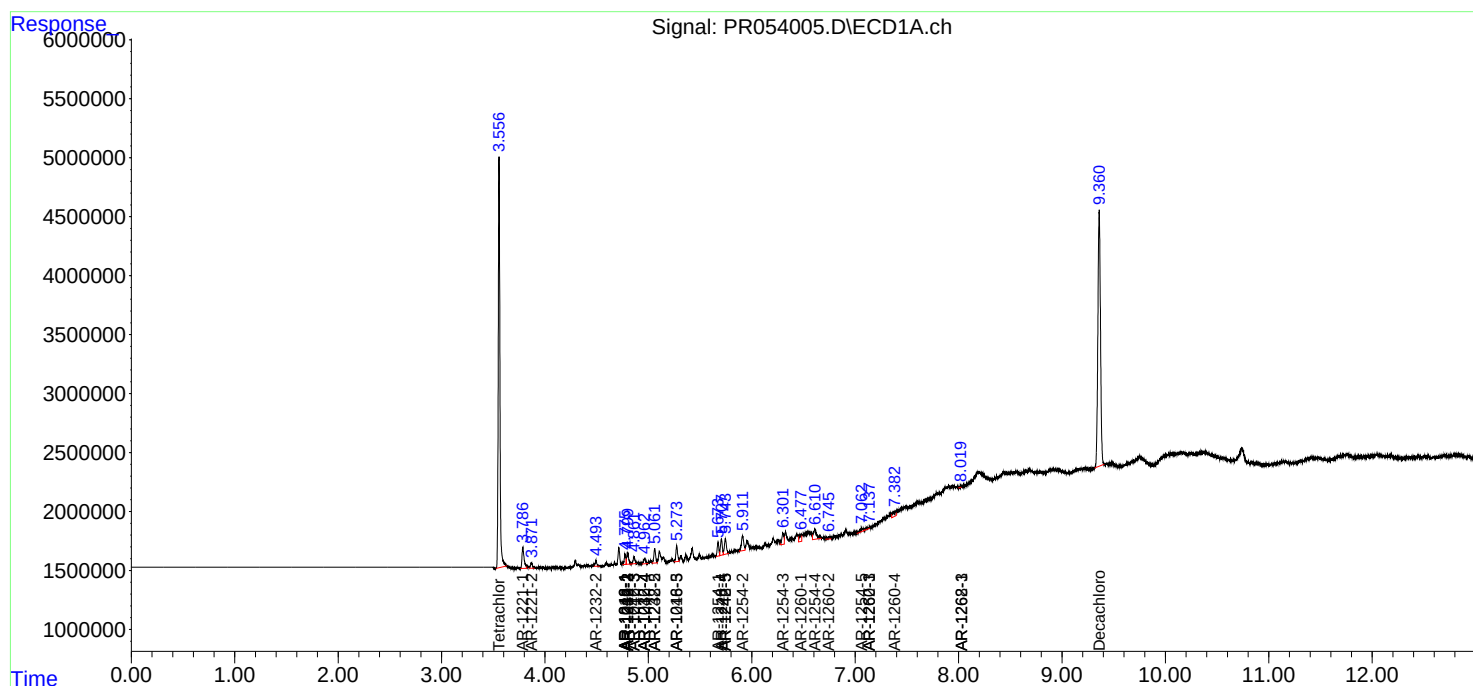
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

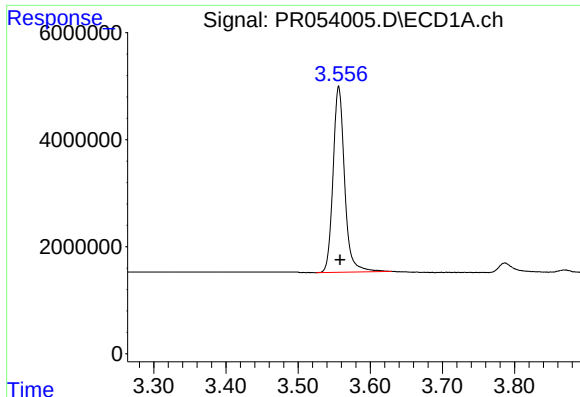
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
Data File : PR054005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 23:23:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

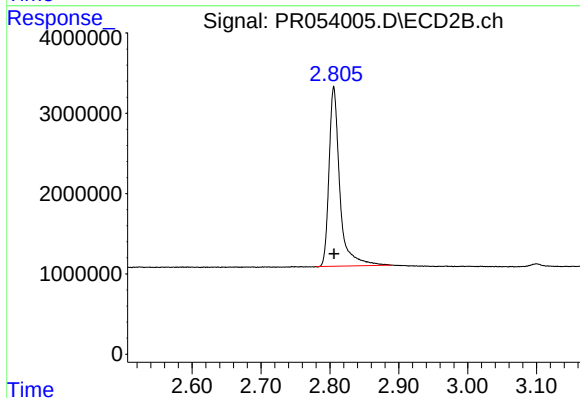




#1 Tetrachloro-m-xylene

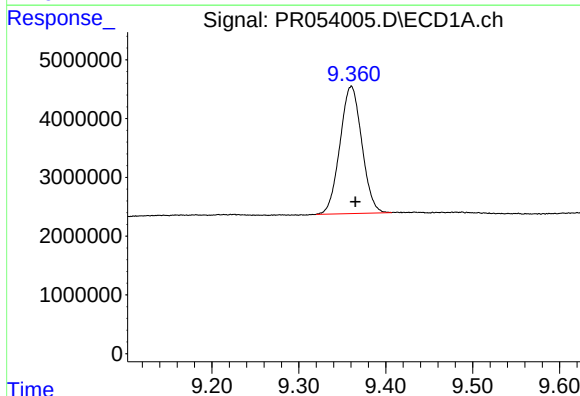
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 38675260
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



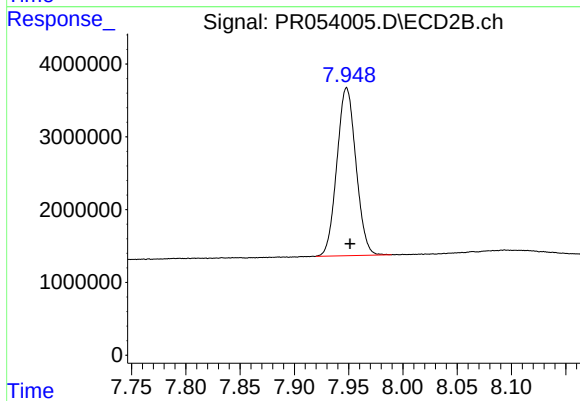
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 24346199
Conc: 19.35 ng/ml



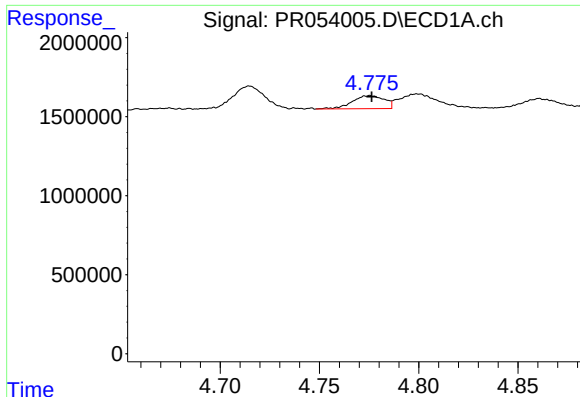
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 37795703
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

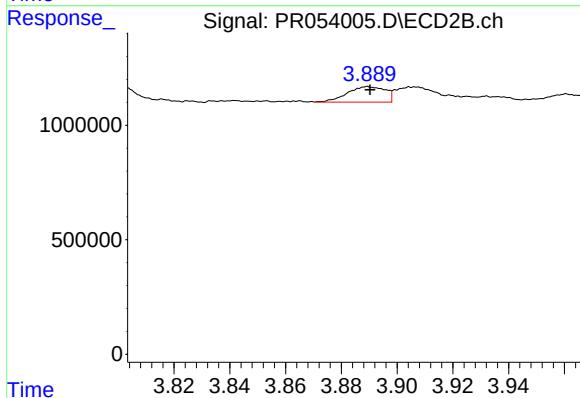
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 28235800
Conc: 21.59 ng/ml



#3 AR-1016-1

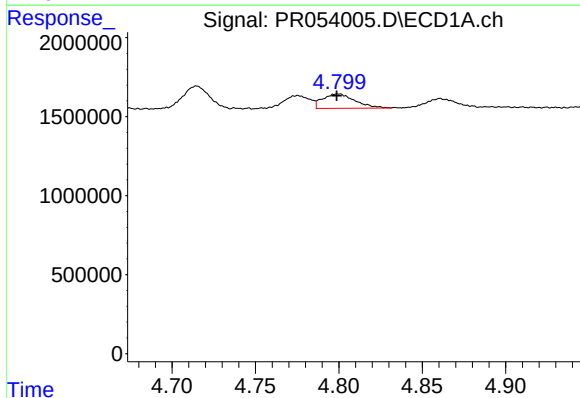
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 925955
Conc: 14.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



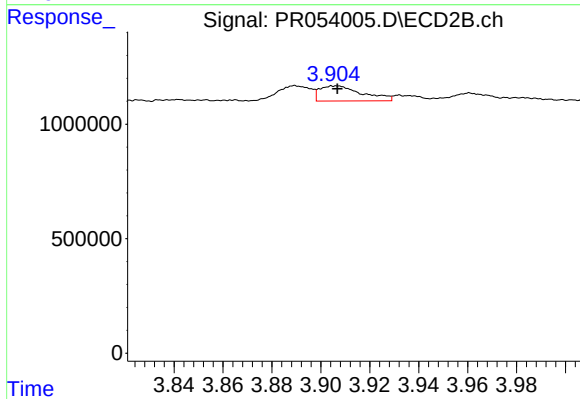
#3 AR-1016-1

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 636207
Conc: 14.02 ng/ml



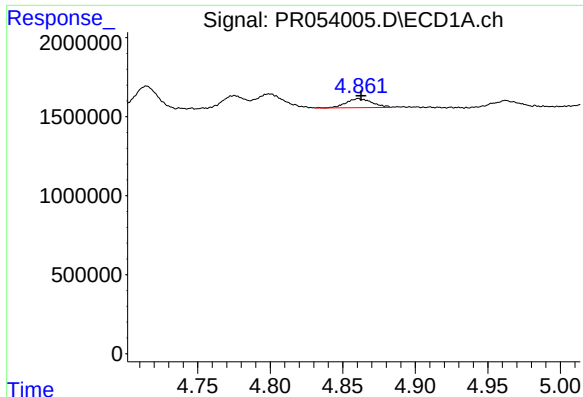
#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 1234125
Conc: 12.52 ng/ml



#4 AR-1016-2

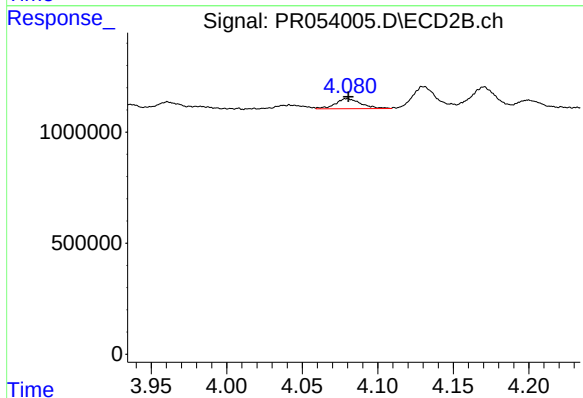
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 799134
Conc: 10.84 ng/ml



#5 AR-1016-3

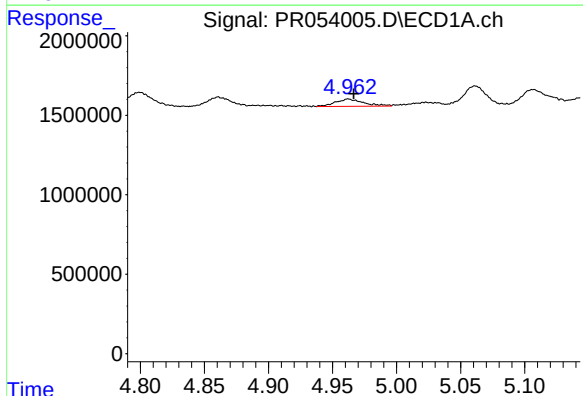
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 713793
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



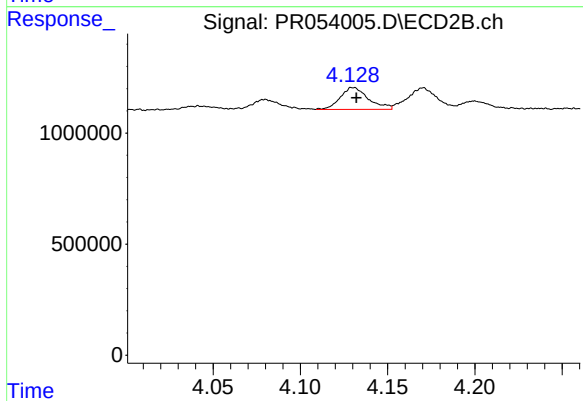
#5 AR-1016-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 541081
Conc: 13.33 ng/ml



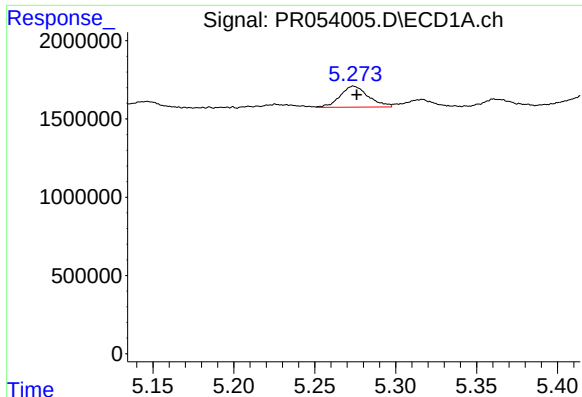
#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 699714
Conc: 15.17 ng/ml



#6 AR-1016-4

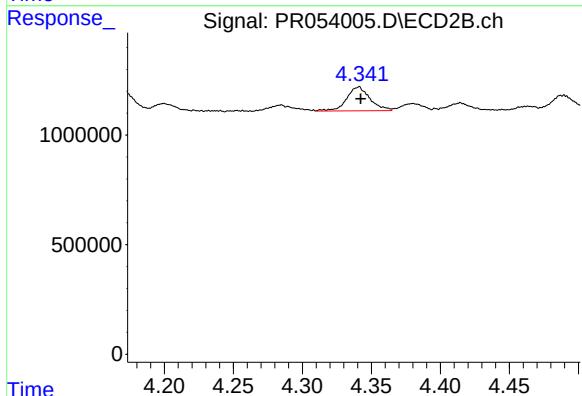
R.T.: 4.130 min
Delta R.T.: -0.003 min
Response: 1114142
Conc: 34.40 ng/ml



#7 AR-1016-5

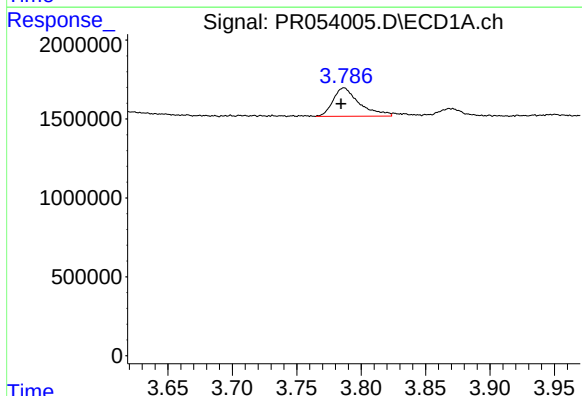
R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 1638438
Conc: 34.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



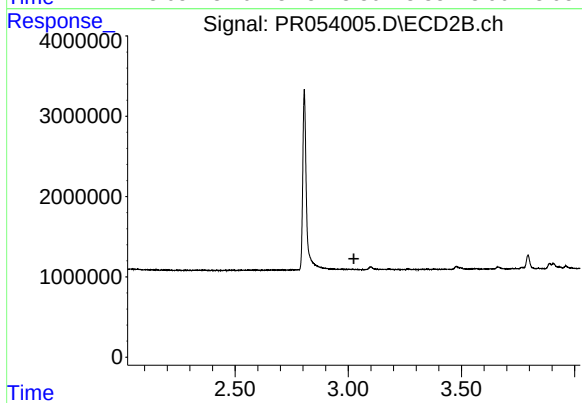
#7 AR-1016-5

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 1283330
Conc: 31.60 ng/ml



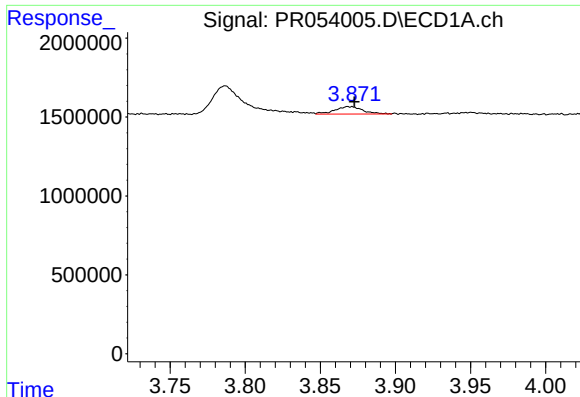
#8 AR-1221-1

R.T.: 3.787 min
Delta R.T.: 0.003 min
Response: 2568252
Conc: 62.40 ng/ml



#8 AR-1221-1

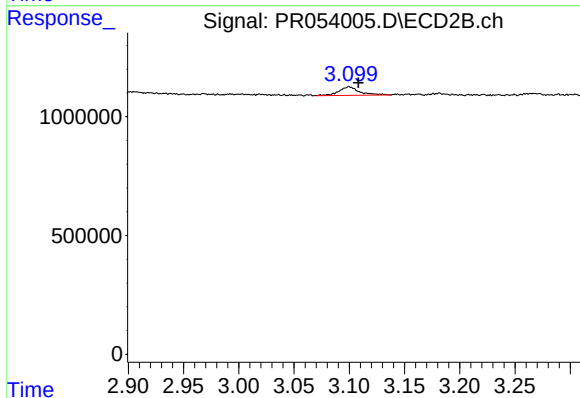
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

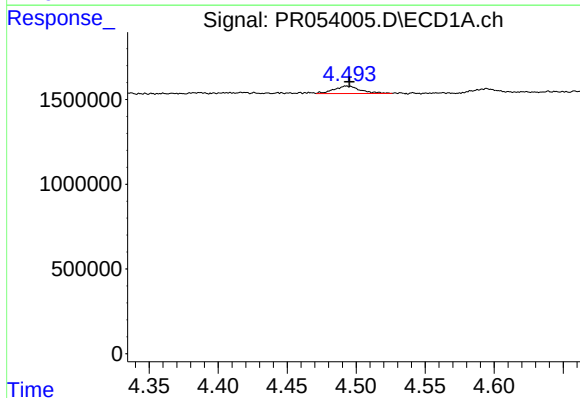
R.T.: 3.868 min
Delta R.T.: -0.004 min
Response: 599211
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



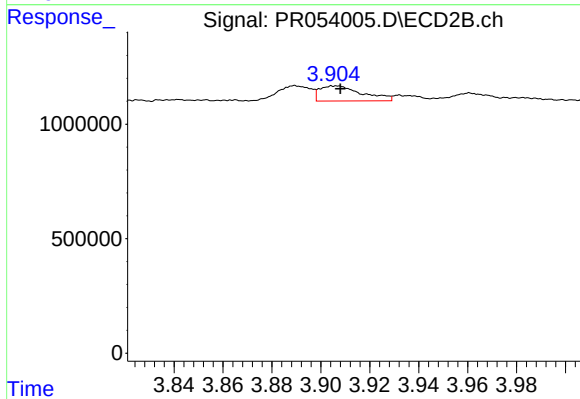
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.009 min
Response: 466507
Conc: 21.32 ng/ml



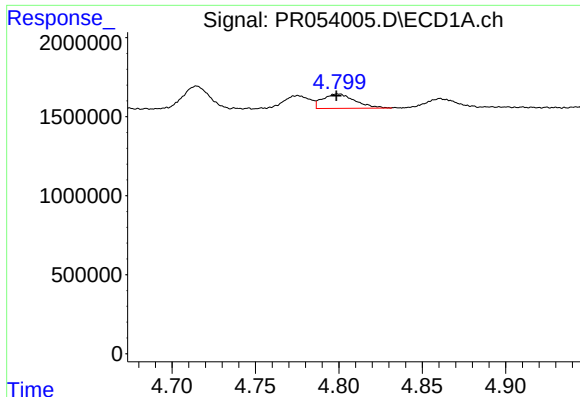
#12 AR-1232-2

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 587087
Conc: 27.73 ng/ml



#12 AR-1232-2

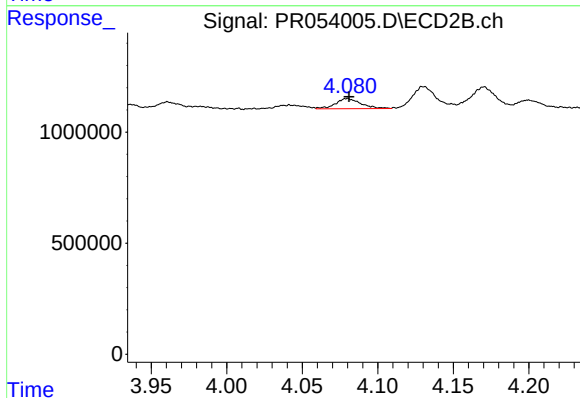
R.T.: 3.907 min
Delta R.T.: -0.001 min
Response: 799134
Conc: 25.98 ng/ml



#13 AR-1232-3

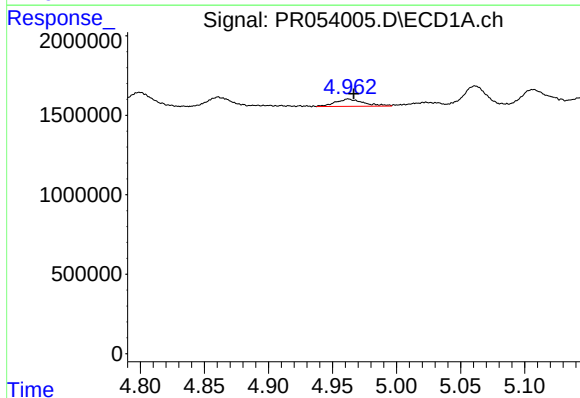
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 1234125
Conc: 30.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



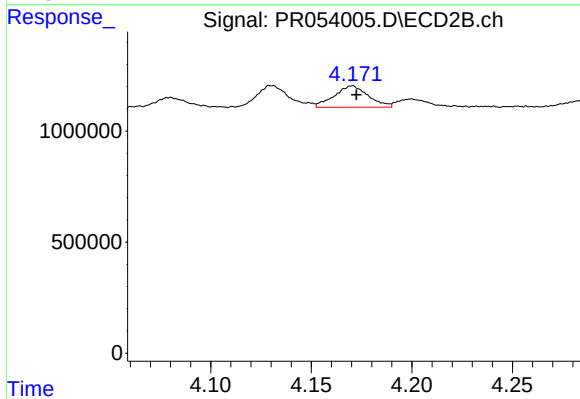
#13 AR-1232-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 541081
Conc: 33.99 ng/ml



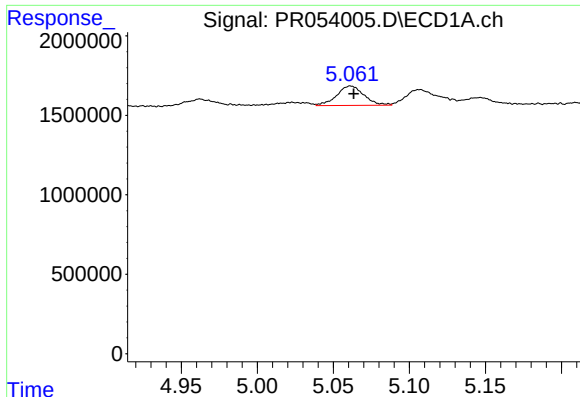
#14 AR-1232-4

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 699714
Conc: 35.93 ng/ml



#14 AR-1232-4

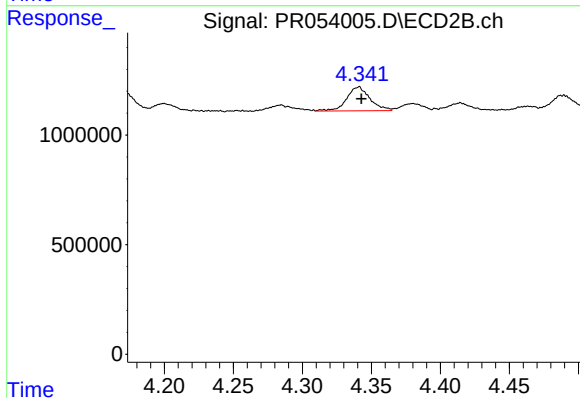
R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 1134851
Conc: 82.24 ng/ml



#15 AR-1232-5

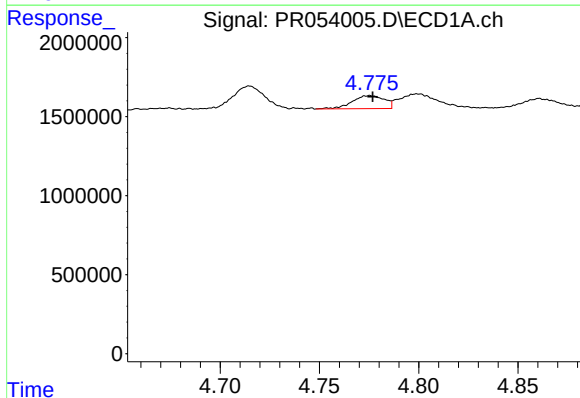
R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 1530221
Conc: 105.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



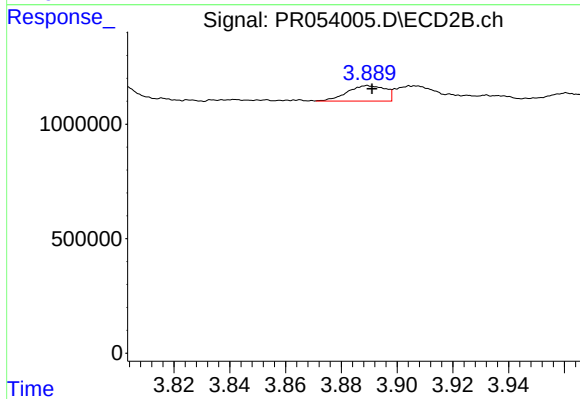
#15 AR-1232-5

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 1283330
Conc: 80.49 ng/ml



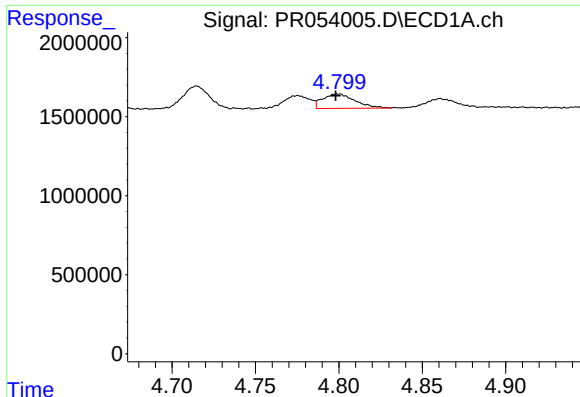
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 925955
Conc: 19.58 ng/ml



#16 AR-1242-1

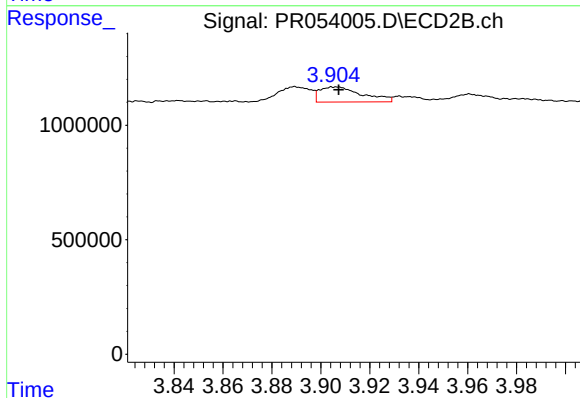
R.T.: 3.889 min
Delta R.T.: -0.002 min
Response: 636207
Conc: 19.90 ng/ml



#17 AR-1242-2

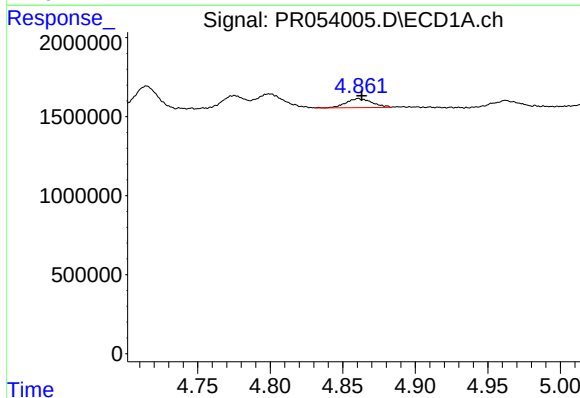
R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 1234125
Conc: 17.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



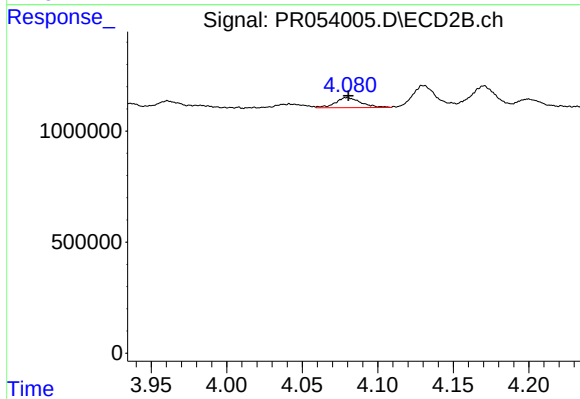
#17 AR-1242-2

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 799134
Conc: 14.99 ng/ml



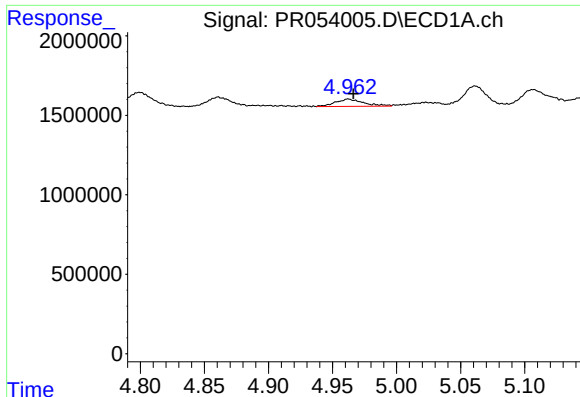
#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 713793
Conc: 16.21 ng/ml



#18 AR-1242-3

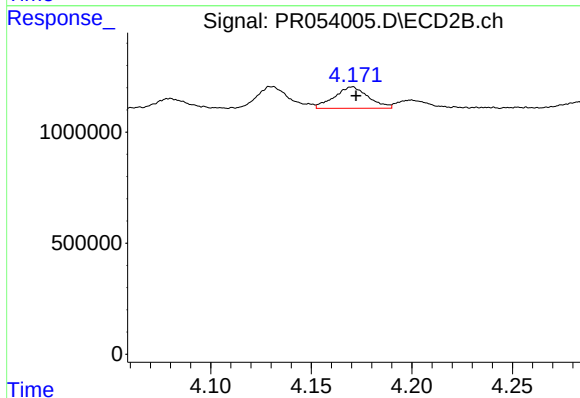
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 541081
Conc: 19.32 ng/ml



#19 AR-1242-4

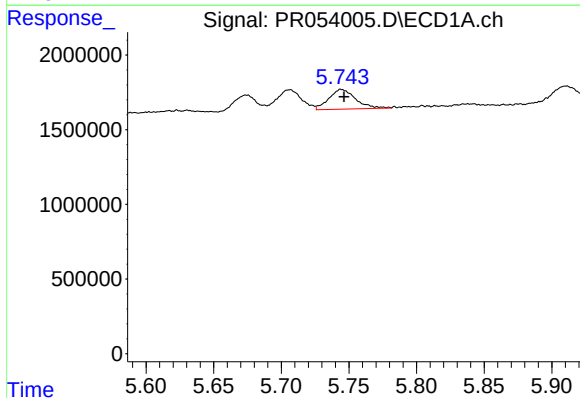
R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 699714
Conc: 20.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



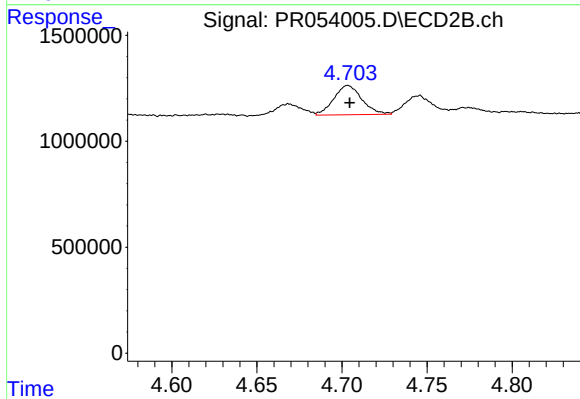
#19 AR-1242-4

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 1134851
Conc: 41.98 ng/ml



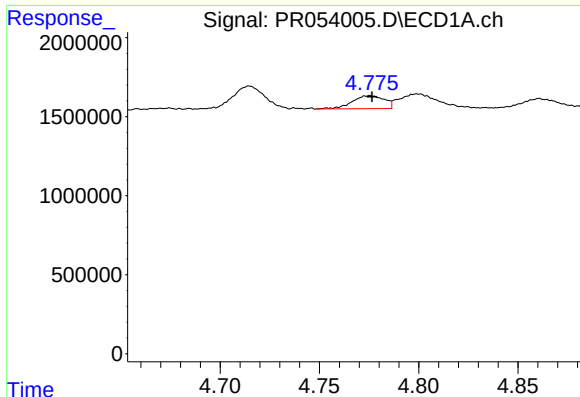
#20 AR-1242-5

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 1825636
Conc: 41.68 ng/ml



#20 AR-1242-5

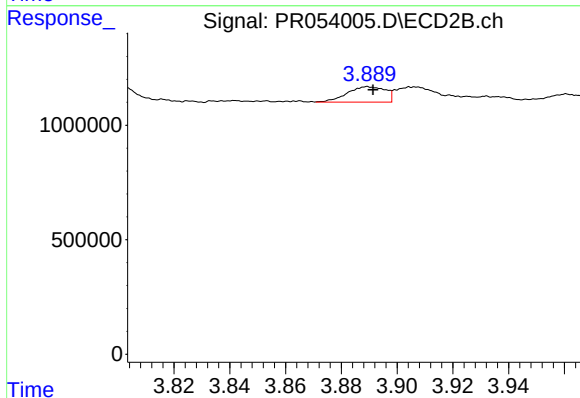
R.T.: 4.703 min
Delta R.T.: -0.001 min
Response: 1591625
Conc: 45.55 ng/ml



#21 AR-1248-1

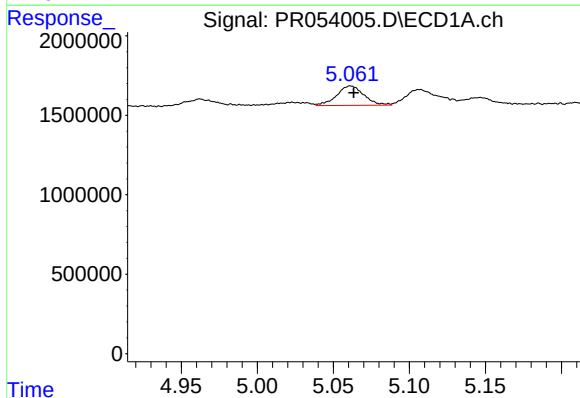
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 925955
Conc: 24.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



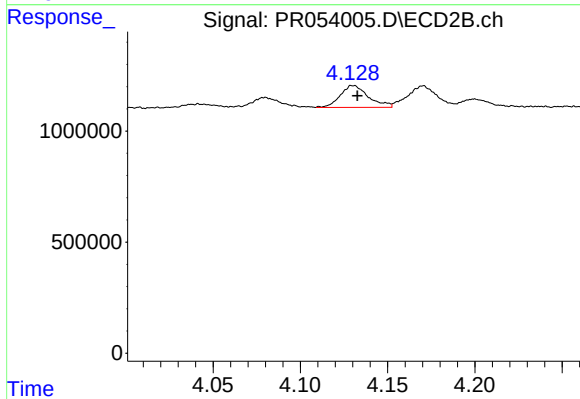
#21 AR-1248-1

R.T.: 3.889 min
Delta R.T.: -0.002 min
Response: 636207
Conc: 24.47 ng/ml



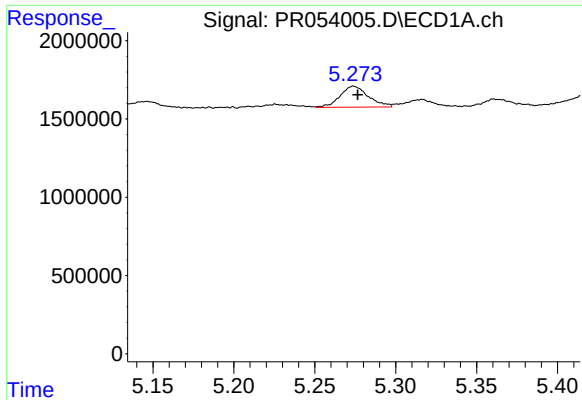
#22 AR-1248-2

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 1530221
Conc: 30.45 ng/ml



#22 AR-1248-2

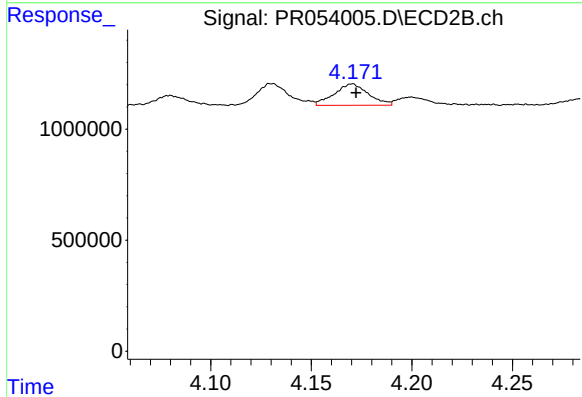
R.T.: 4.130 min
Delta R.T.: -0.003 min
Response: 1114142
Conc: 27.33 ng/ml



#23 AR-1248-3

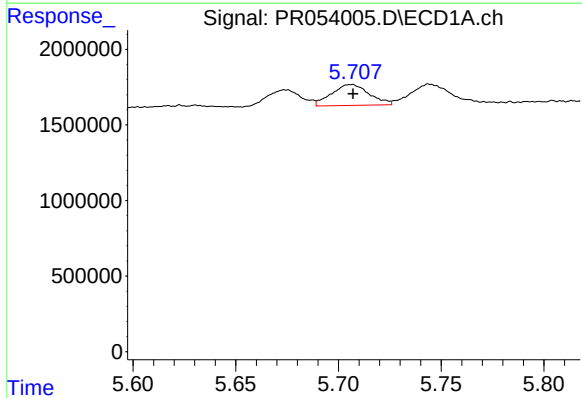
R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 1638438
Conc: 27.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



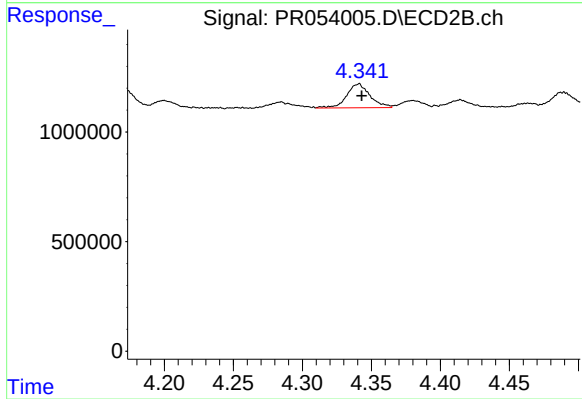
#23 AR-1248-3

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 1134851
Conc: 29.23 ng/ml



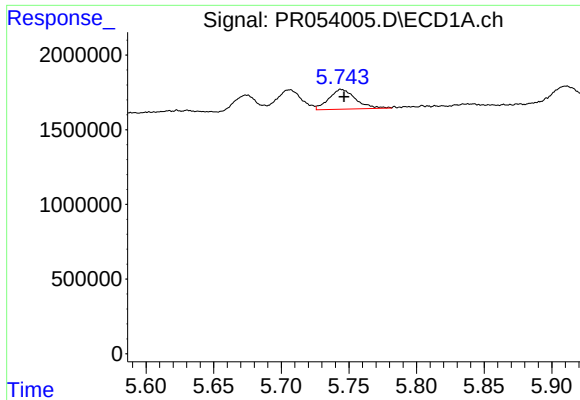
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 1768125
Conc: 27.28 ng/ml



#24 AR-1248-4

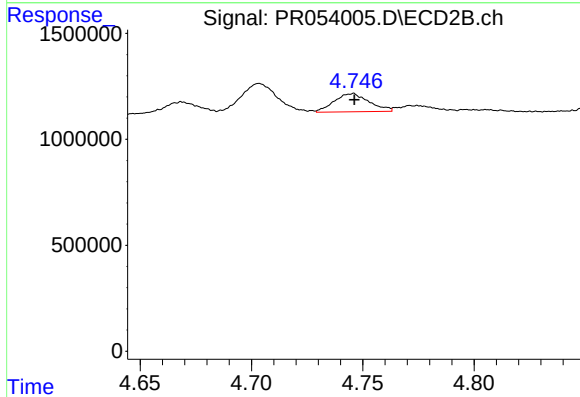
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 1283330
Conc: 26.82 ng/ml



#25 AR-1248-5

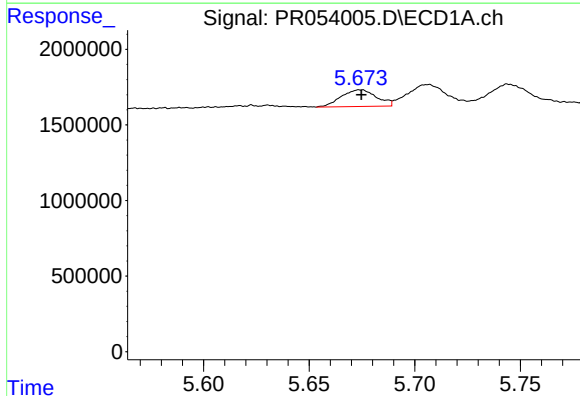
R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 1825636
Conc: 27.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



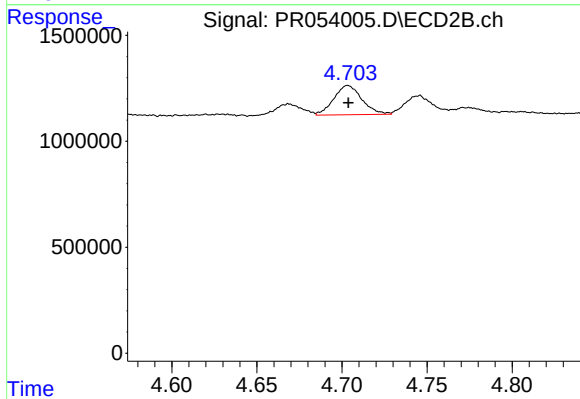
#25 AR-1248-5

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 941636
Conc: 21.07 ng/ml



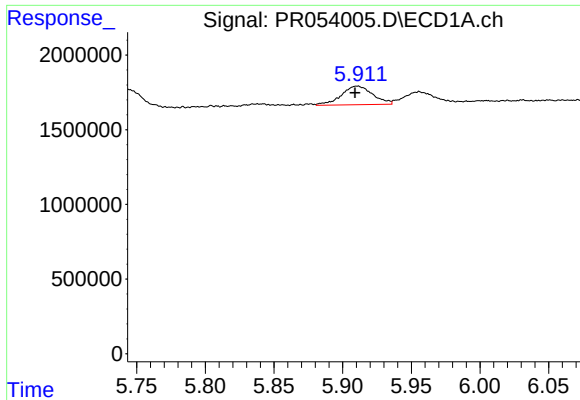
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 1278005
Conc: 19.37 ng/ml



#26 AR-1254-1

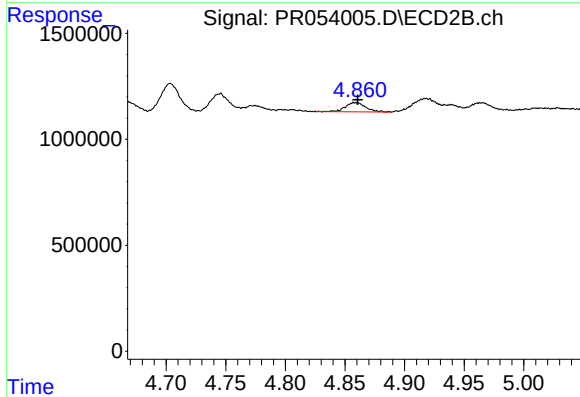
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 1591625
Conc: 22.64 ng/ml



#27 AR-1254-2

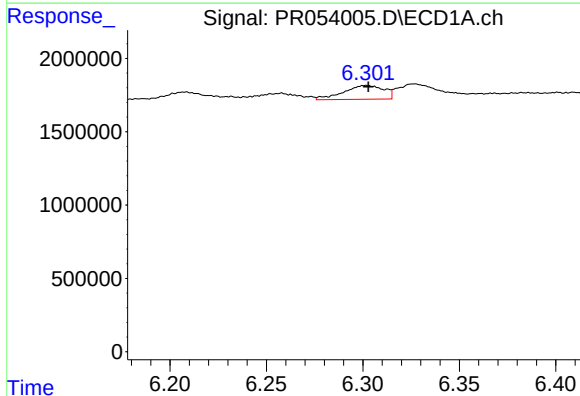
R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 1986068
Conc: 18.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



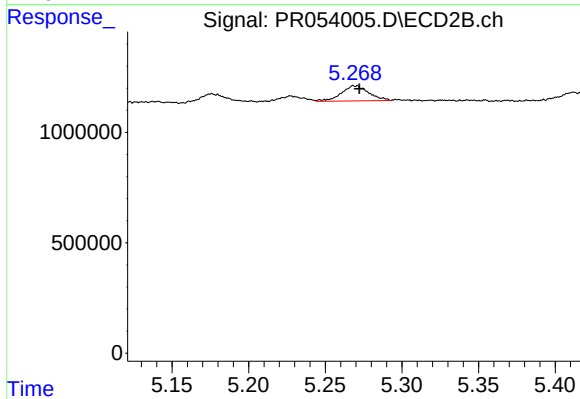
#27 AR-1254-2

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 515543
Conc: 7.94 ng/ml



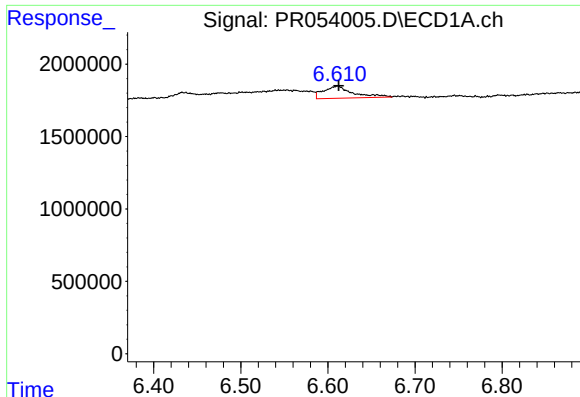
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 1378184
Conc: 11.92 ng/ml



#28 AR-1254-3

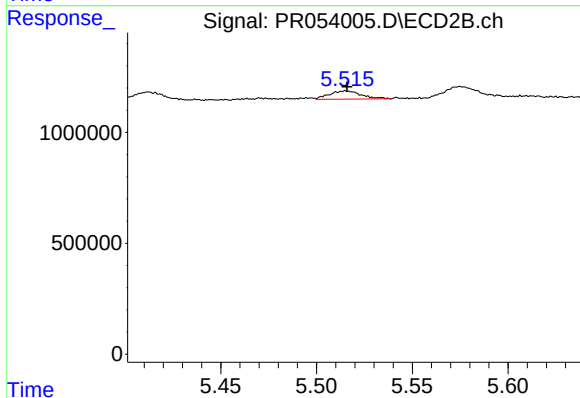
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 858477
Conc: 8.82 ng/ml



#29 AR-1254-4

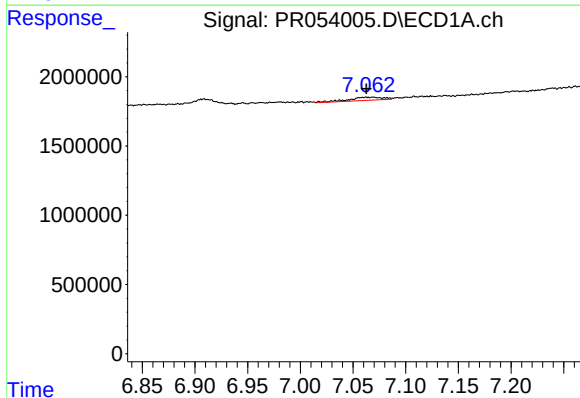
R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 1949597
Conc: 21.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



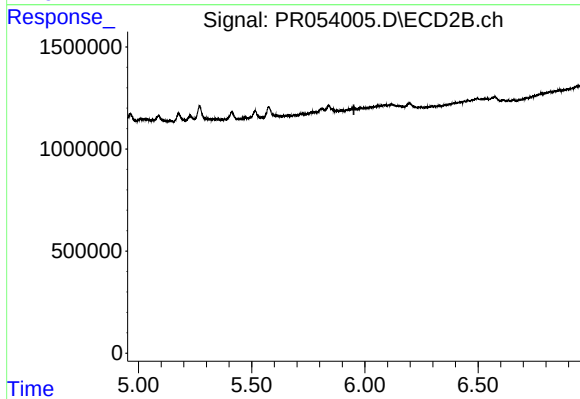
#29 AR-1254-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 427732
Conc: 7.39 ng/ml



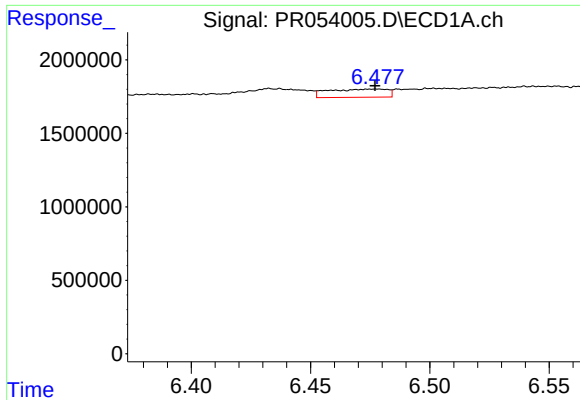
#30 AR-1254-5

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 502392
Conc: 5.57 ng/ml



#30 AR-1254-5

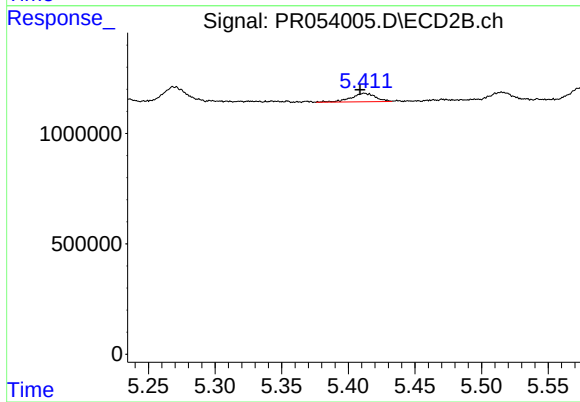
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#31 AR-1260-1

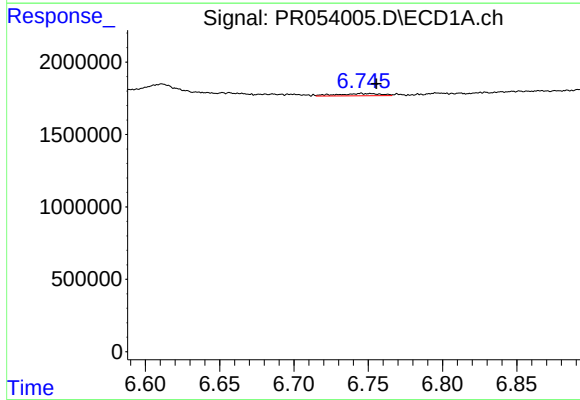
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 971144
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



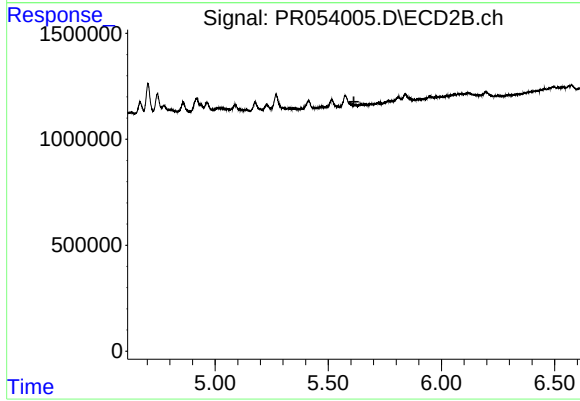
#31 AR-1260-1

R.T.: 5.412 min
Delta R.T.: 0.003 min
Response: 501497
Conc: 6.61 ng/ml



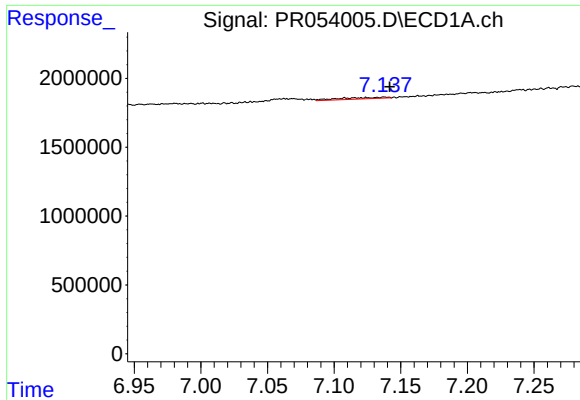
#32 AR-1260-2

R.T.: 6.745 min
Delta R.T.: -0.010 min
Response: 332968
Conc: 3.14 ng/ml



#32 AR-1260-2

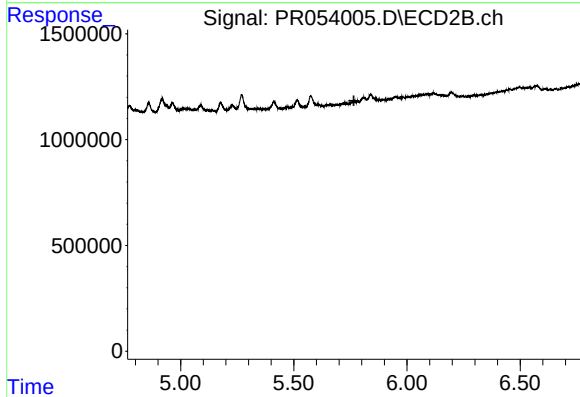
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#33 AR-1260-3

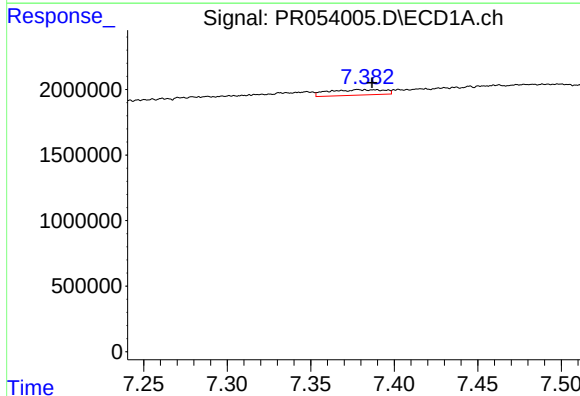
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 256826
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



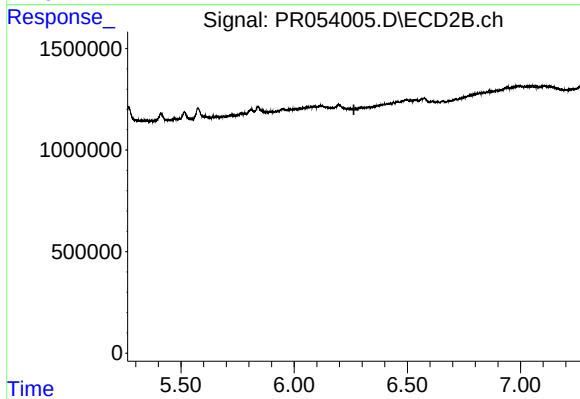
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



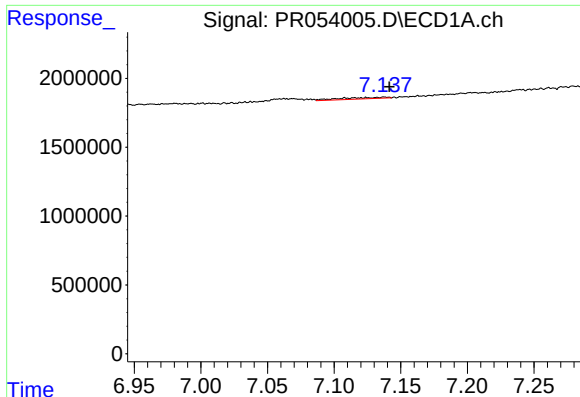
#34 AR-1260-4

R.T.: 7.378 min
Delta R.T.: -0.008 min
Response: 968356
Conc: 11.35 ng/ml



#34 AR-1260-4

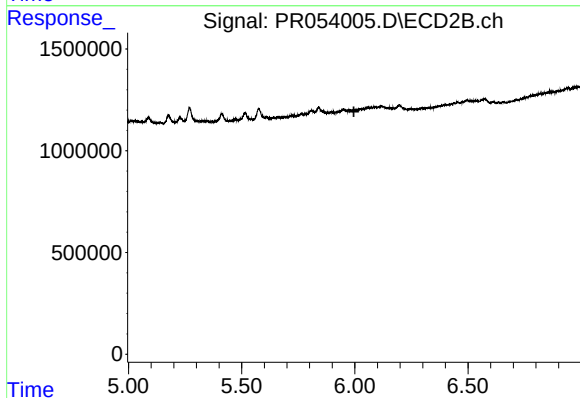
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#36 AR-1262-1

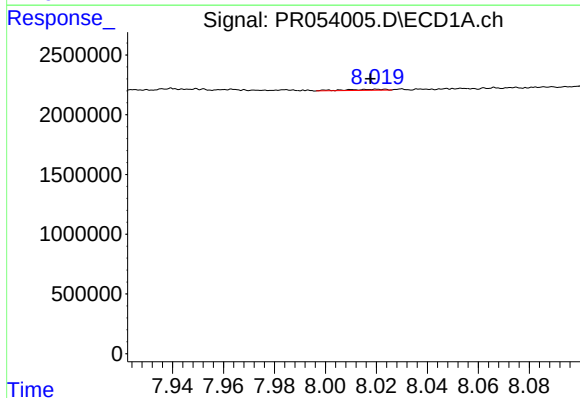
R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 256826
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



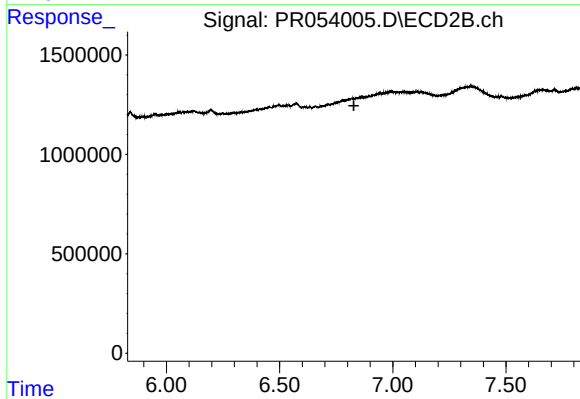
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



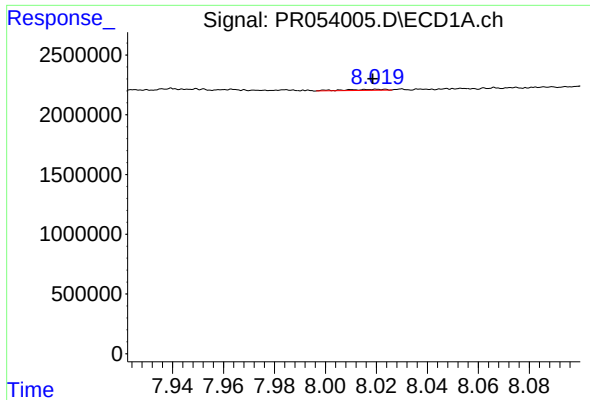
#38 AR-1262-3

R.T.: 8.021 min
Delta R.T.: 0.003 min
Response: 97402
Conc: 1.16 ng/ml



#38 AR-1262-3

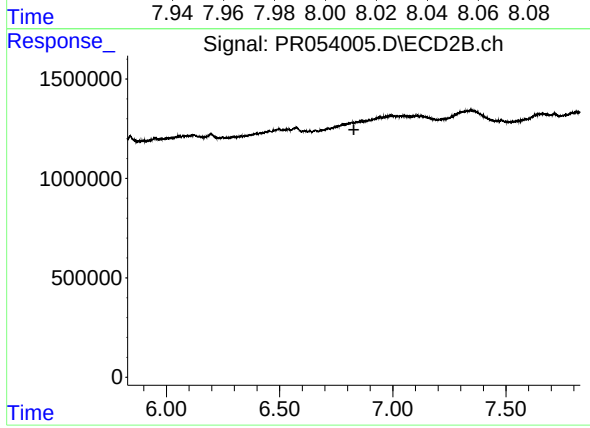
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.021 min
Delta R.T.: 0.002 min
Response: 97402
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.