

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 10:30
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:08:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.894	95890442	33748408	19.958	19.255
2)	SA Decachlor...	9.509	8.101	42797172	34704381	21.567	20.859
Target Compounds							
3)	L1 AR-1016-1	0.000	4.029f	0	432491	N.D.	8.071 #
4)	L1 AR-1016-2	0.000	4.029	0	432491	N.D.	5.382 #
5)	L1 AR-1016-3	4.938	0.000	762057	0	7.143	N.D. #
6)	L1 AR-1016-4	0.000	4.264f	0	394694	N.D.	12.452 #
7)	L1 AR-1016-5	5.350	4.457	2394072	204413	31.560	4.843 #
9)	L2 AR-1221-2	3.934	3.193	1346477	480063	34.360	31.777
12)	L3 AR-1232-2	4.547	4.029	1690474	432491	38.419	12.314 #
14)	L3 AR-1232-4	0.000	4.264f	0	394694	N.D.	26.353 #
15)	L3 AR-1232-5	5.125	4.457	686533	204413	26.801	11.728 #
16)	L4 AR-1242-1	0.000	4.029f	0	432491	N.D.	9.635 #
17)	L4 AR-1242-2	0.000	4.029	0	432491	N.D.	6.550 #
18)	L4 AR-1242-3	4.938	0.000	762057	0	8.494	N.D. #
19)	L4 AR-1242-4	0.000	4.264f	0	394694	N.D.	12.203 #
20)	L4 AR-1242-5	0.000	4.820	0	152591	N.D.	3.647 #
21)	L5 AR-1248-1	0.000	4.029f	0	432491	N.D.	12.400 #
22)	L5 AR-1248-2	5.125	4.264f	686533	394694	7.159	8.372
23)	L5 AR-1248-3	5.350	4.264f	2394072	394694	22.423	8.152 #
24)	L5 AR-1248-4	0.000	4.457	0	204413	N.D.	3.476 #
26)	L6 AR-1254-1	5.750	4.820	787273	152591	7.422	1.735 #
28)	L6 AR-1254-3	6.375	5.399	1657641	437497	10.838	3.459 #
30)	L6 AR-1254-5	7.143	6.086	1638514	375704	13.965	3.399 #
31)	L7 AR-1260-1	6.558	0.000	27503	0	0.247	N.D. #
32)	L7 AR-1260-2	6.839	5.714f	379789	116843	2.856	1.147 #
33)	L7 AR-1260-3	0.000	5.900	0	418255	N.D.	4.419 #
35)	L7 AR-1260-5	7.811	0.000	290135	0	1.384	N.D. #
37)	L8 AR-1262-2	7.811	0.000	290135	0	1.277	N.D. #
39)	L8 AR-1262-4	8.197	7.031	353262	1114849	5.133	7.237 #
42)	L9 AR-1268-2	8.197	7.031	353262	1114849	1.358	5.070 #
43)	L9 AR-1268-3	8.437	7.255	451647	572224	2.047	3.094 #
45)	L9 AR-1268-5	9.206	7.864	476236	470019	0.666	0.770

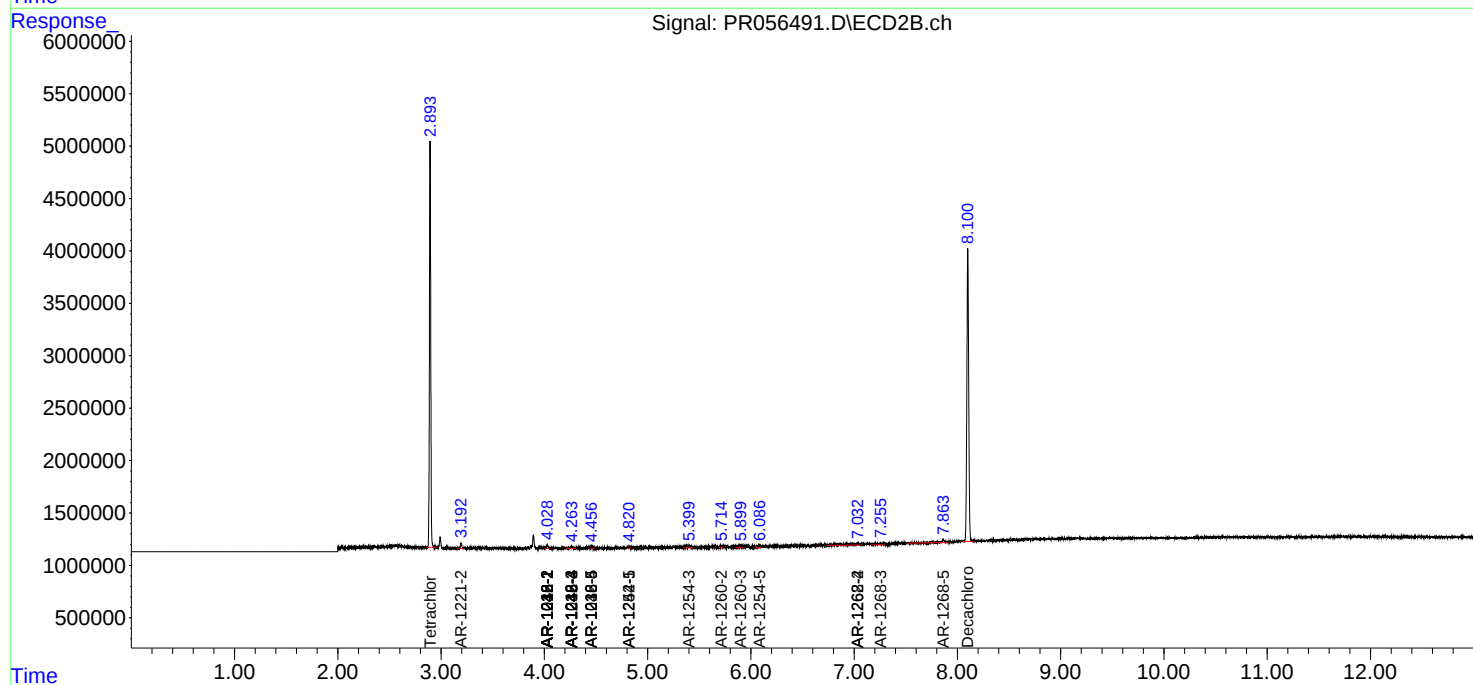
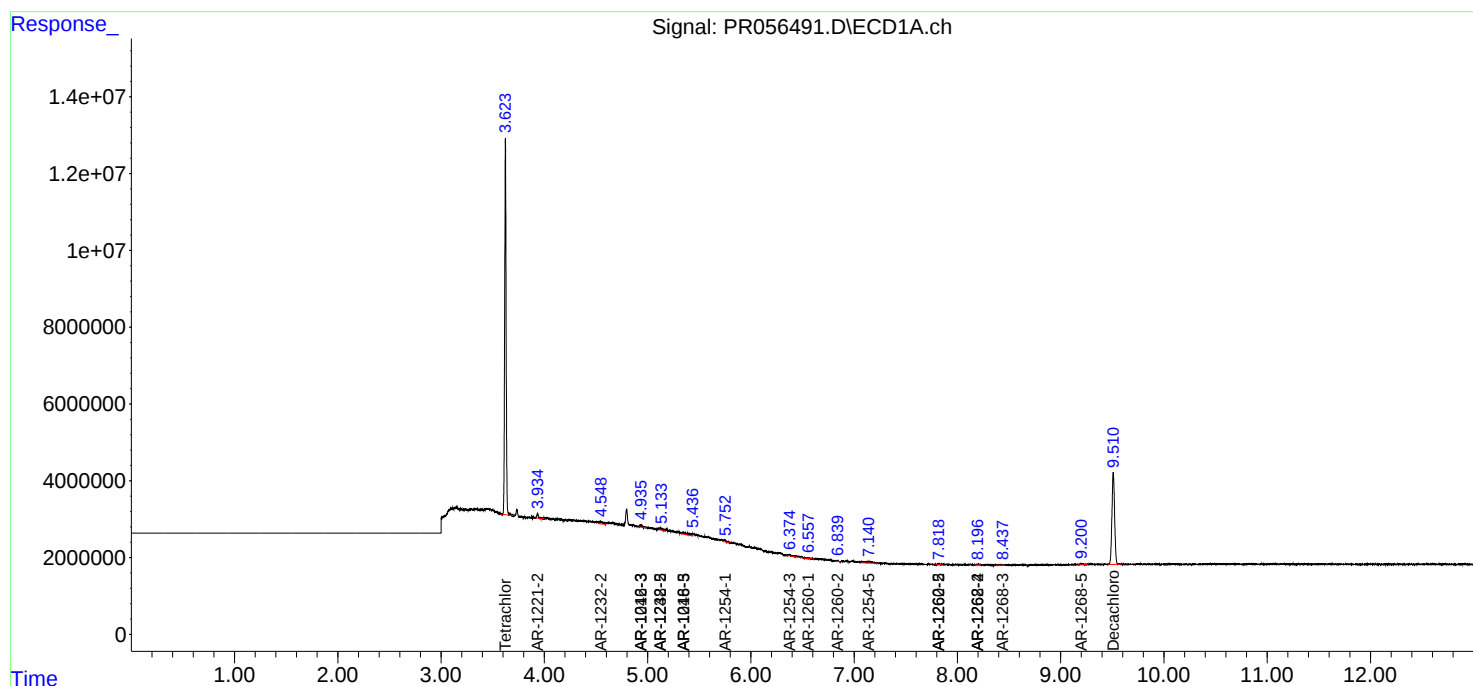
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

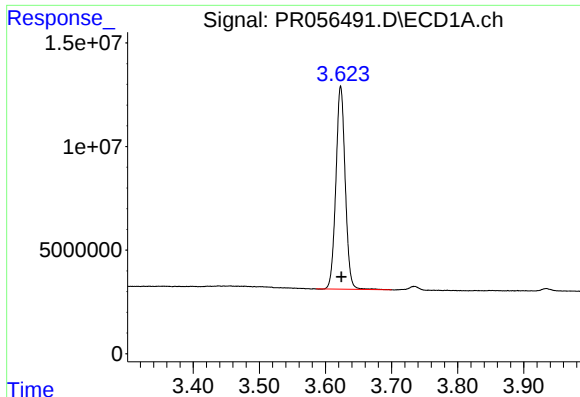
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
Data File : PR056491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 10:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 02:08:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

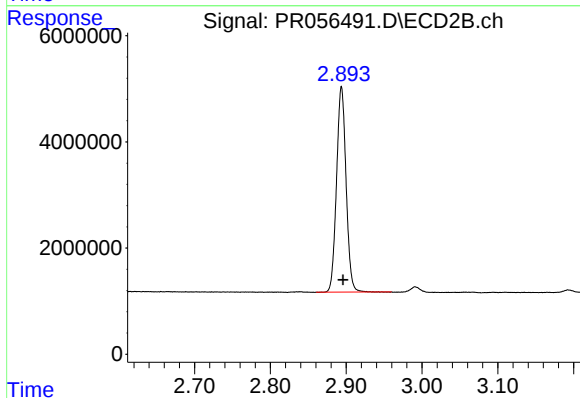




#1 Tetrachloro-m-xylene

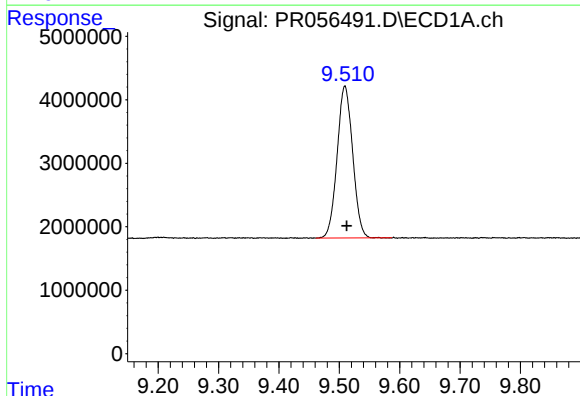
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 95890442
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



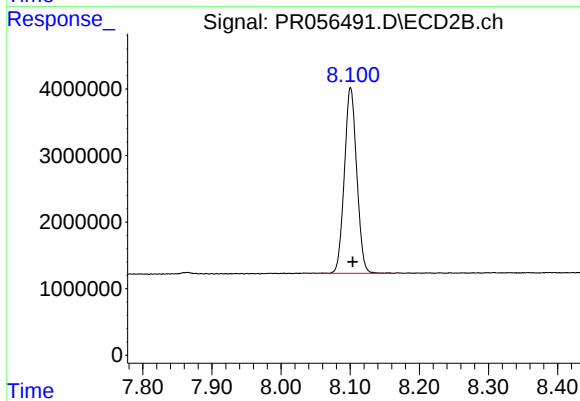
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 33748408
Conc: 19.25 ng/ml



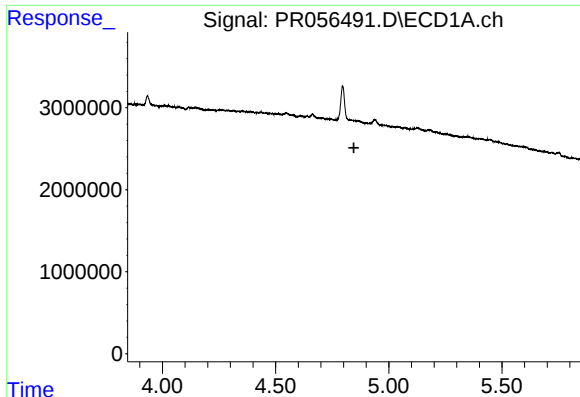
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 42797172
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

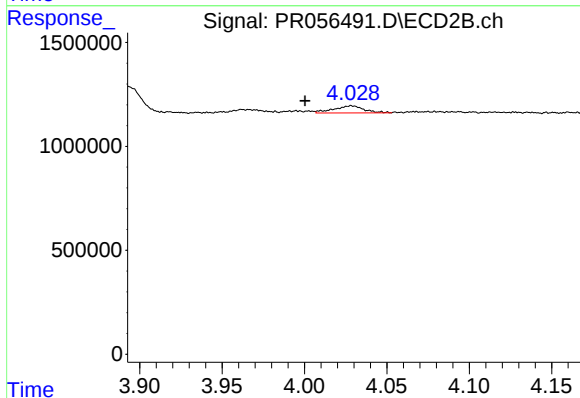
R.T.: 8.101 min
Delta R.T.: -0.003 min
Response: 34704381
Conc: 20.86 ng/ml



#3 AR-1016-1

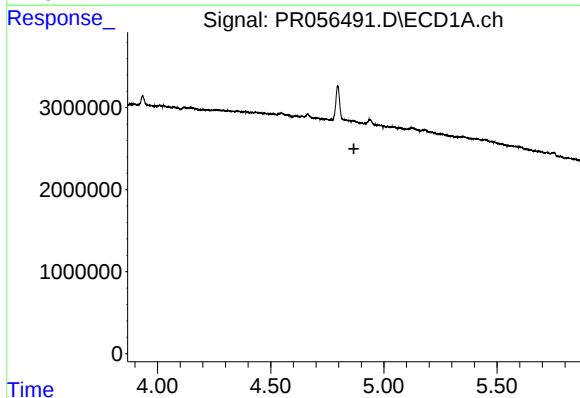
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



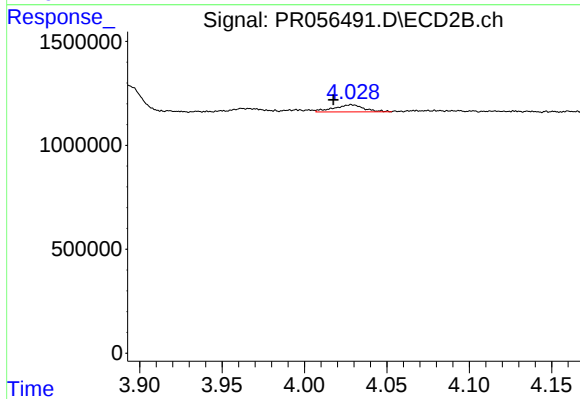
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: 0.028 min
Response: 432491
Conc: 8.07 ng/ml



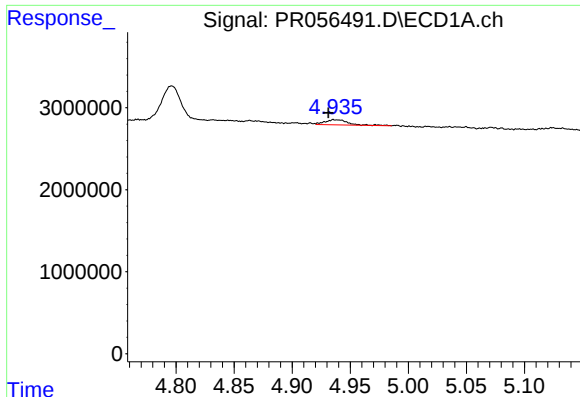
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

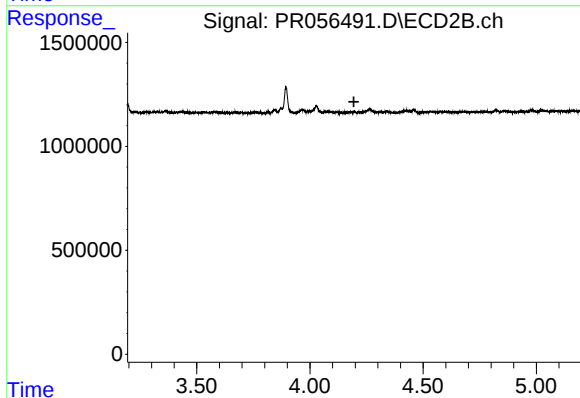
R.T.: 4.029 min
Delta R.T.: 0.011 min
Response: 432491
Conc: 5.38 ng/ml



#5 AR-1016-3

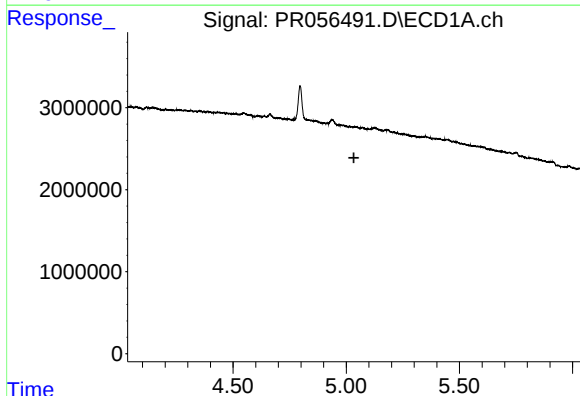
R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 762057
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



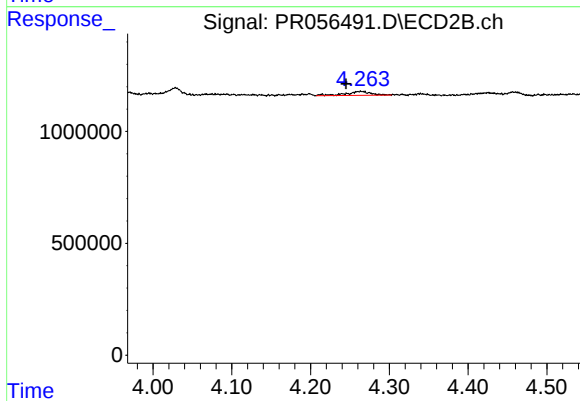
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



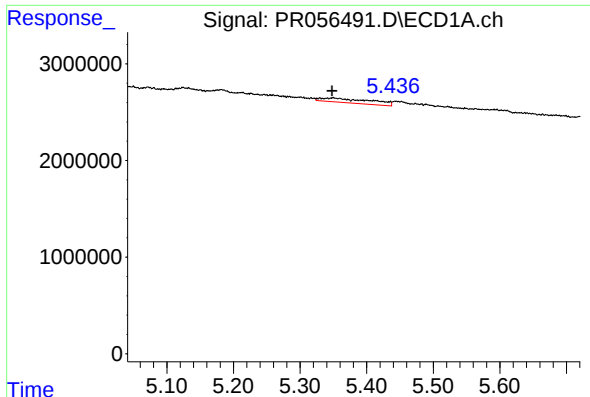
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

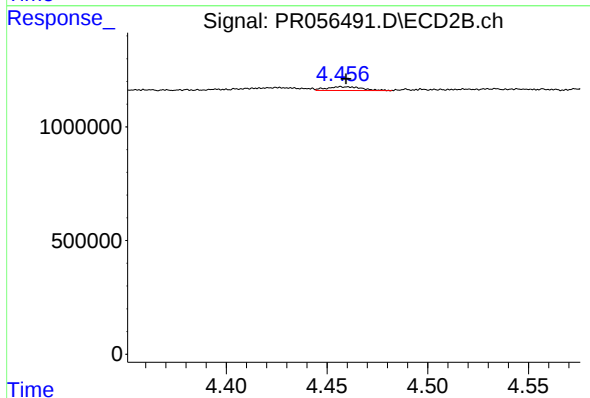
R.T.: 4.264 min
Delta R.T.: 0.019 min
Response: 394694
Conc: 12.45 ng/ml



#7 AR-1016-5

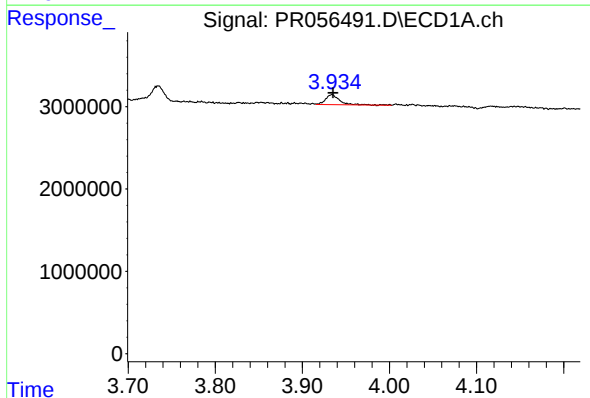
R.T.: 5.350 min
Delta R.T.: 0.002 min
Response: 2394072
Conc: 31.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



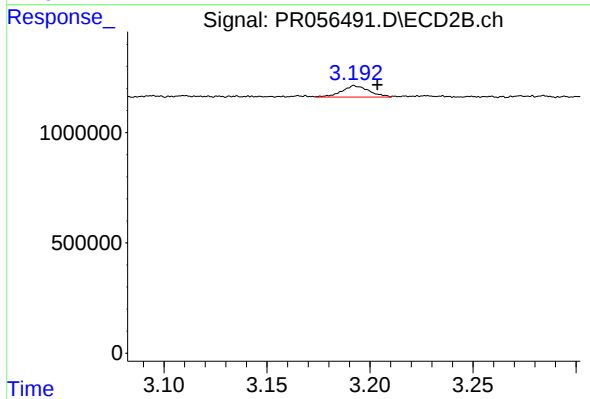
#7 AR-1016-5

R.T.: 4.457 min
Delta R.T.: -0.002 min
Response: 204413
Conc: 4.84 ng/ml



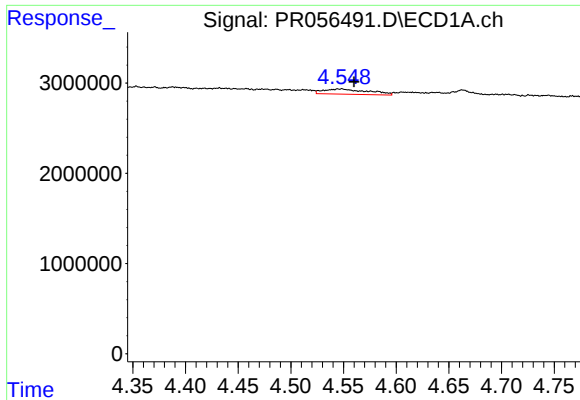
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 1346477
Conc: 34.36 ng/ml



#9 AR-1221-2

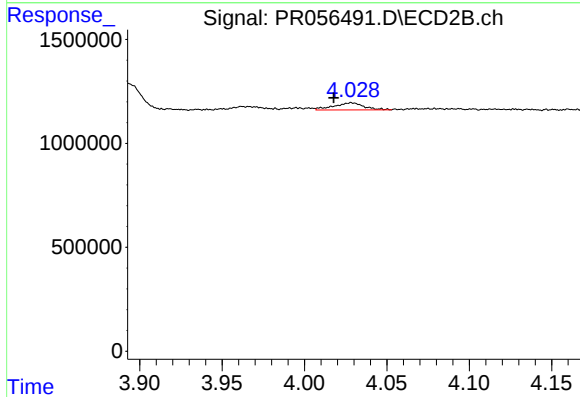
R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 480063
Conc: 31.78 ng/ml



#12 AR-1232-2

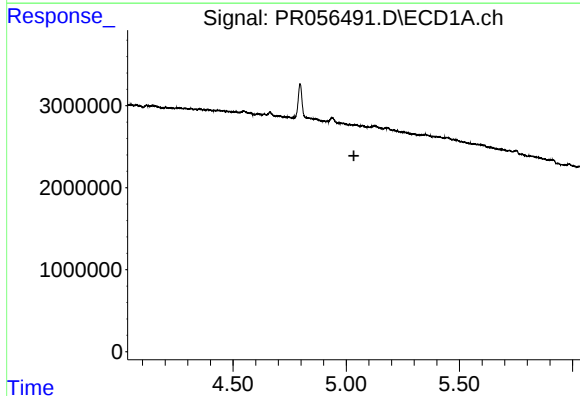
R.T.: 4.547 min
Delta R.T.: -0.013 min
Response: 1690474
Conc: 38.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



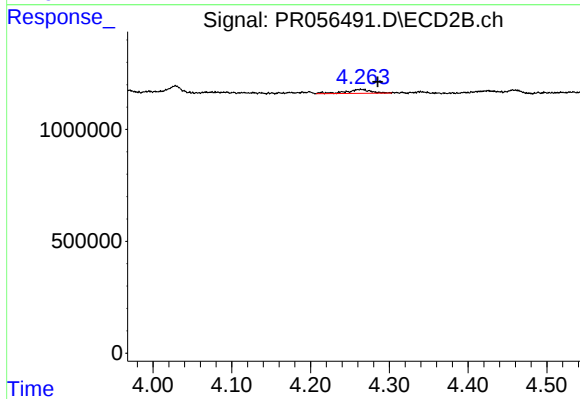
#12 AR-1232-2

R.T.: 4.029 min
Delta R.T.: 0.011 min
Response: 432491
Conc: 12.31 ng/ml



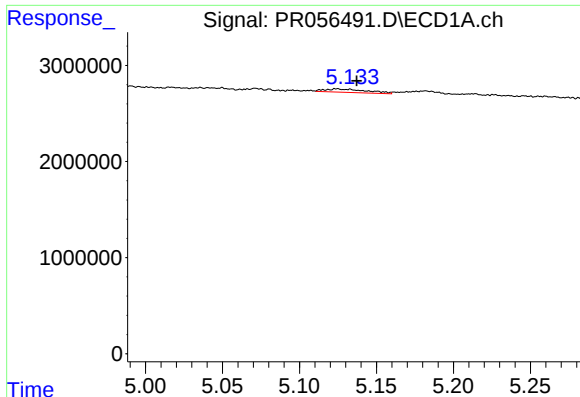
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#14 AR-1232-4

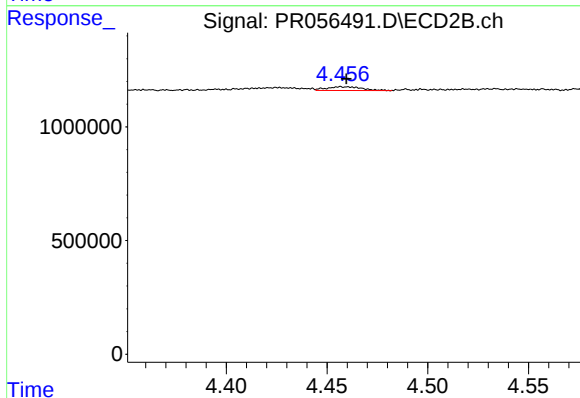
R.T.: 4.264 min
Delta R.T.: -0.022 min
Response: 394694
Conc: 26.35 ng/ml



#15 AR-1232-5

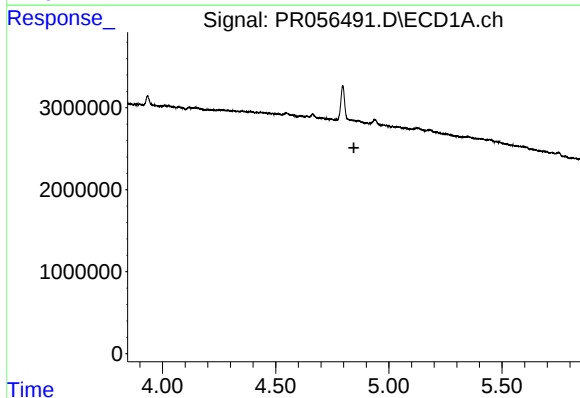
R.T.: 5.125 min
Delta R.T.: -0.013 min
Response: 686533
Conc: 26.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



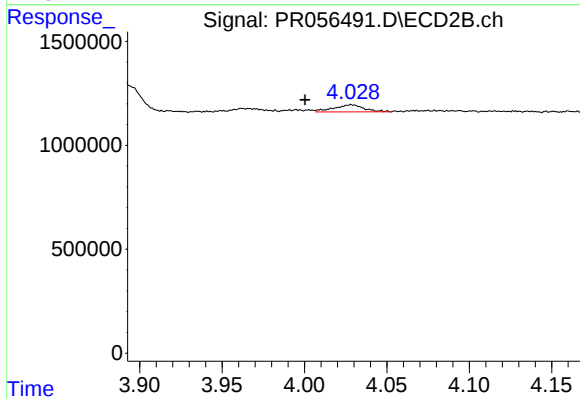
#15 AR-1232-5

R.T.: 4.457 min
Delta R.T.: -0.003 min
Response: 204413
Conc: 11.73 ng/ml



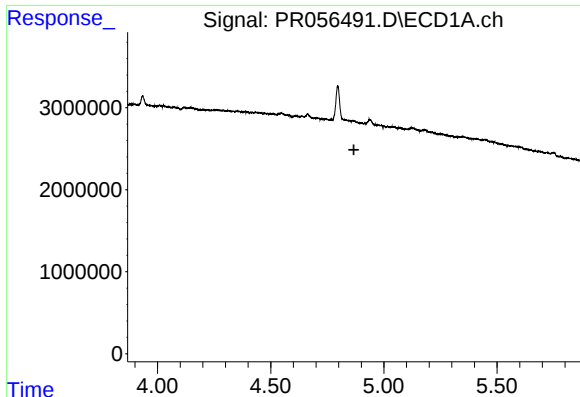
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#16 AR-1242-1

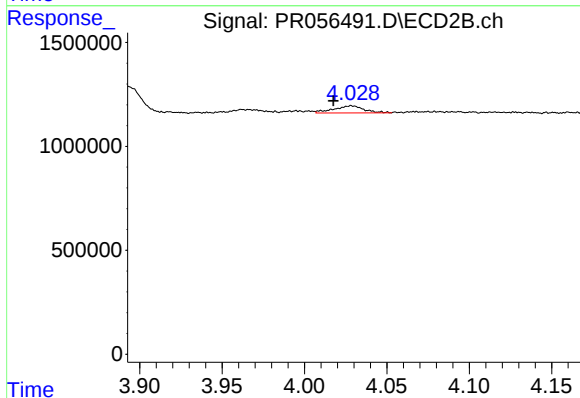
R.T.: 4.029 min
Delta R.T.: 0.028 min
Response: 432491
Conc: 9.63 ng/ml



#17 AR-1242-2

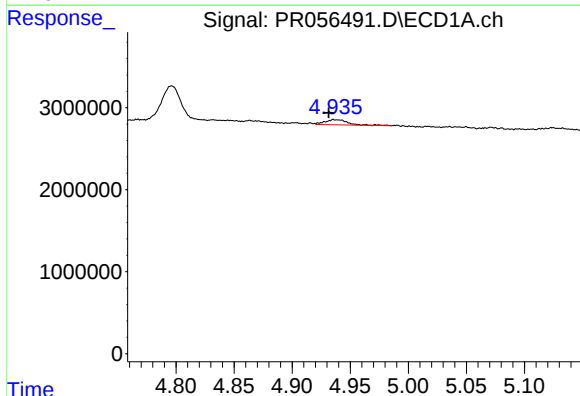
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



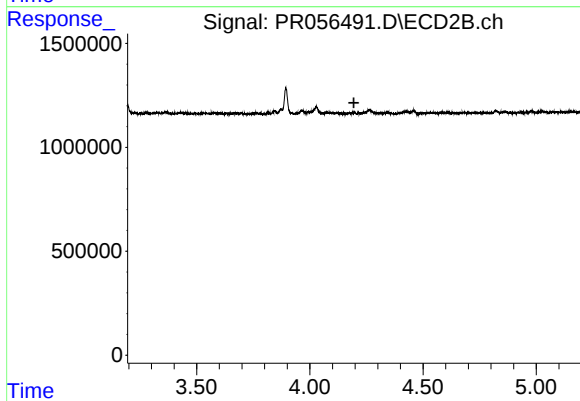
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: 0.011 min
Response: 432491
Conc: 6.55 ng/ml



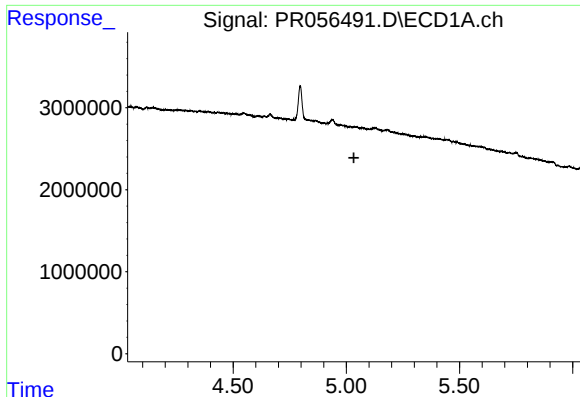
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 762057
Conc: 8.49 ng/ml



#18 AR-1242-3

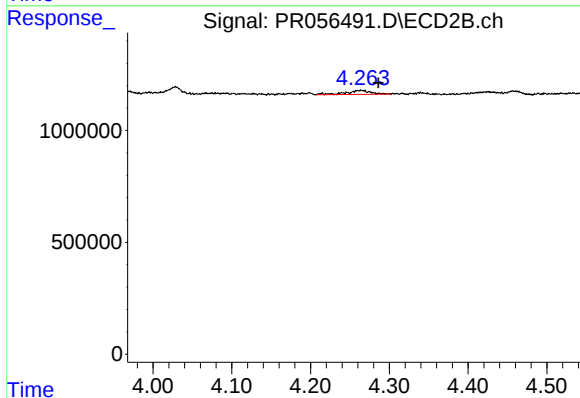
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

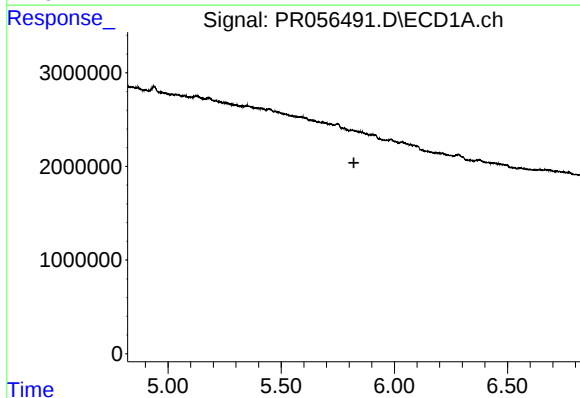
R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



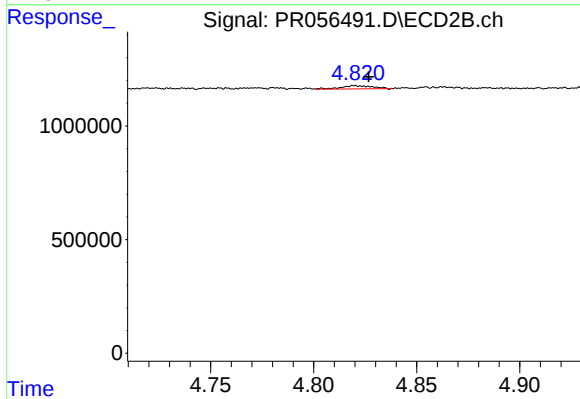
#19 AR-1242-4

R.T.: 4.264 min
Delta R.T.: -0.022 min
Response: 394694
Conc: 12.20 ng/ml



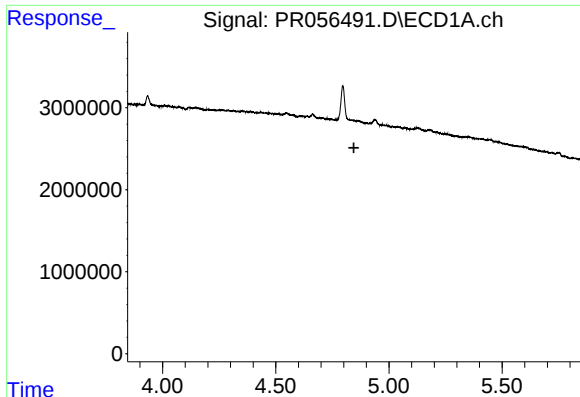
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

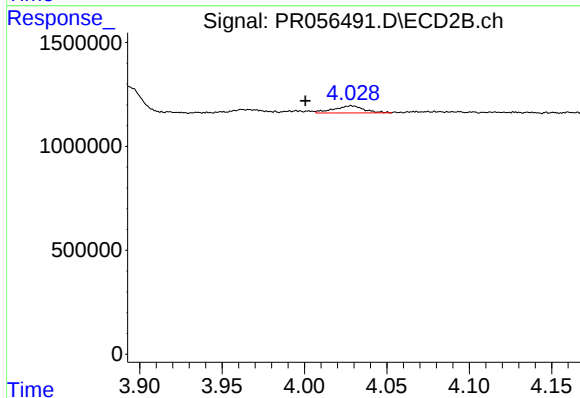
R.T.: 4.820 min
Delta R.T.: -0.007 min
Response: 152591
Conc: 3.65 ng/ml



#21 AR-1248-1

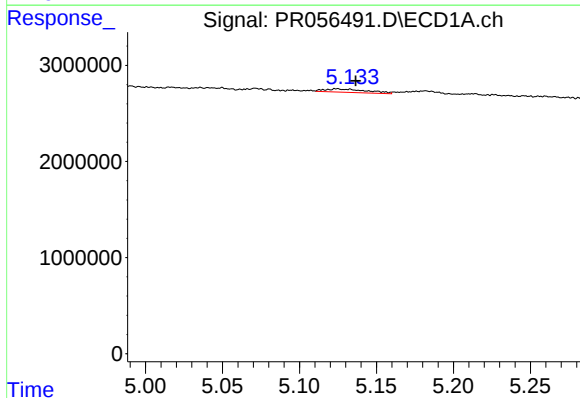
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



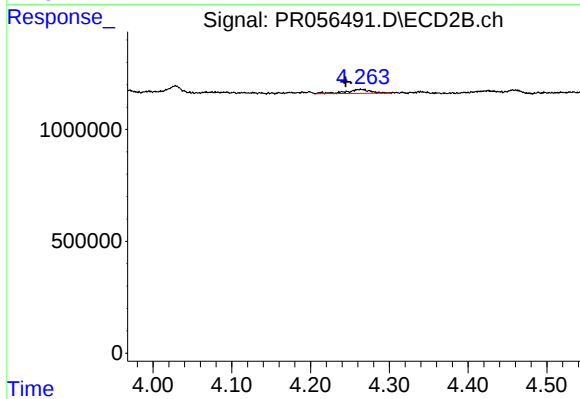
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: 0.028 min
Response: 432491
Conc: 12.40 ng/ml



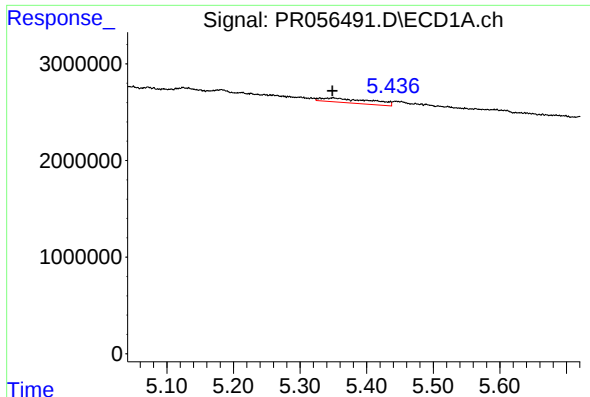
#22 AR-1248-2

R.T.: 5.125 min
Delta R.T.: -0.012 min
Response: 686533
Conc: 7.16 ng/ml



#22 AR-1248-2

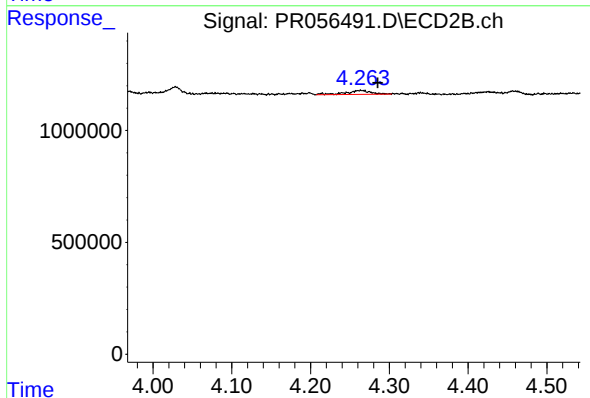
R.T.: 4.264 min
Delta R.T.: 0.019 min
Response: 394694
Conc: 8.37 ng/ml



#23 AR-1248-3

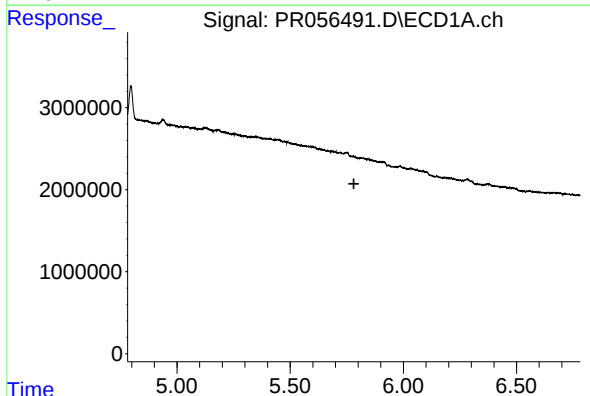
R.T.: 5.350 min
Delta R.T.: 0.002 min
Response: 2394072
Conc: 22.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



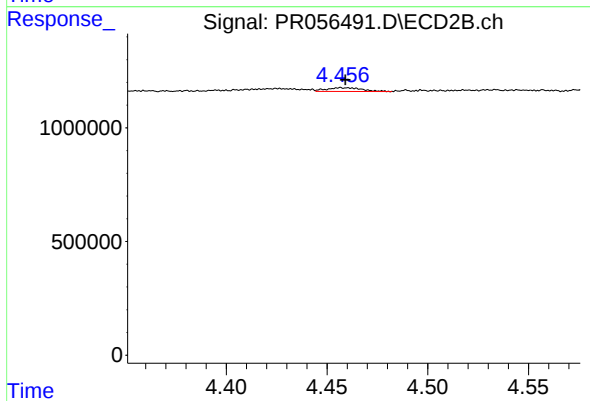
#23 AR-1248-3

R.T.: 4.264 min
Delta R.T.: -0.021 min
Response: 394694
Conc: 8.15 ng/ml



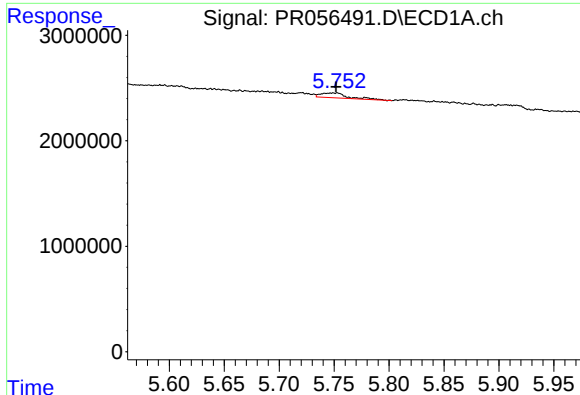
#24 AR-1248-4

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



#24 AR-1248-4

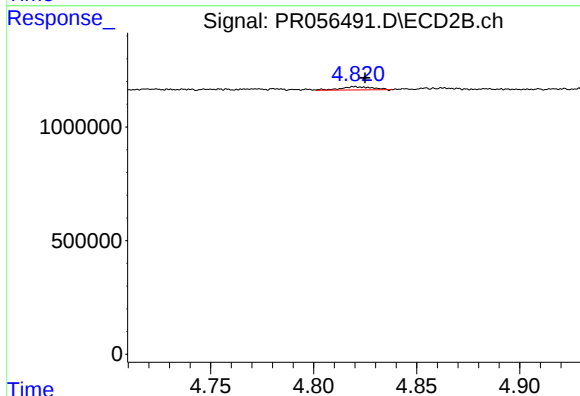
R.T.: 4.457 min
Delta R.T.: -0.002 min
Response: 204413
Conc: 3.48 ng/ml



#26 AR-1254-1

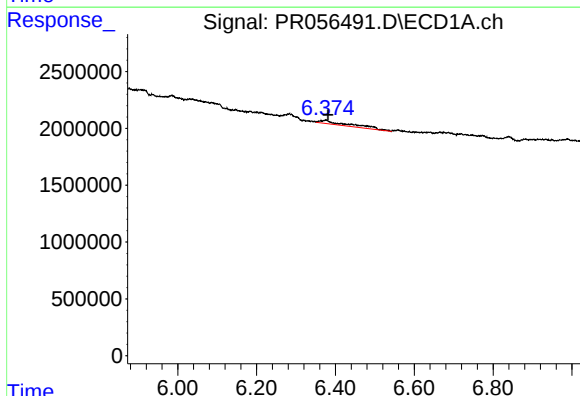
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 787273
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



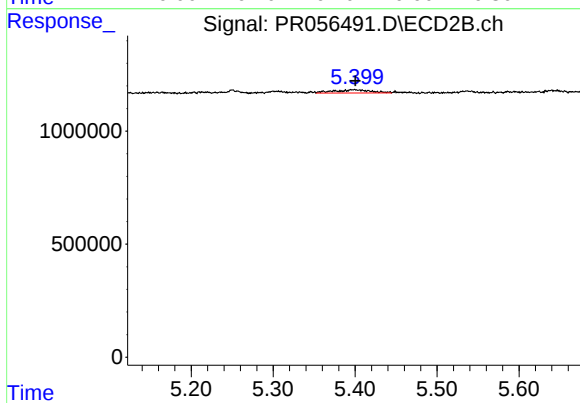
#26 AR-1254-1

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 152591
Conc: 1.74 ng/ml



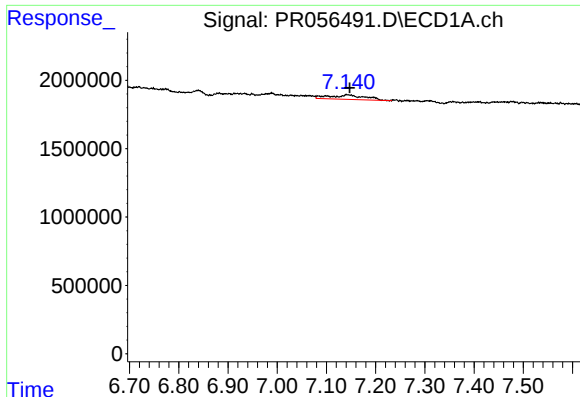
#28 AR-1254-3

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 1657641
Conc: 10.84 ng/ml



#28 AR-1254-3

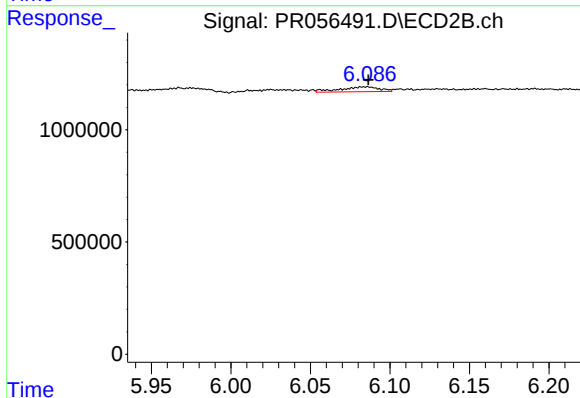
R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 437497
Conc: 3.46 ng/ml



#30 AR-1254-5

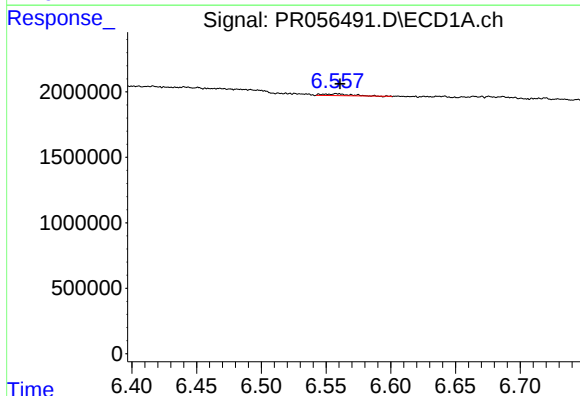
R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 1638514
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



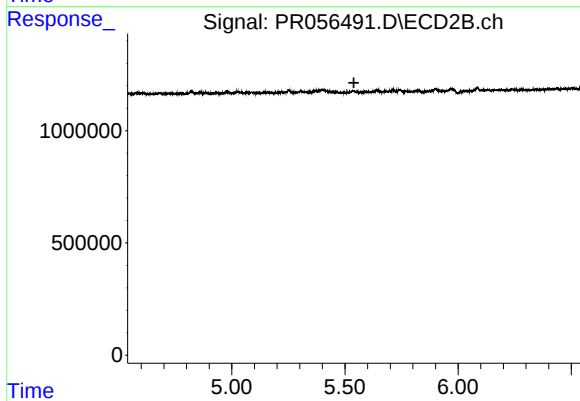
#30 AR-1254-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 375704
Conc: 3.40 ng/ml



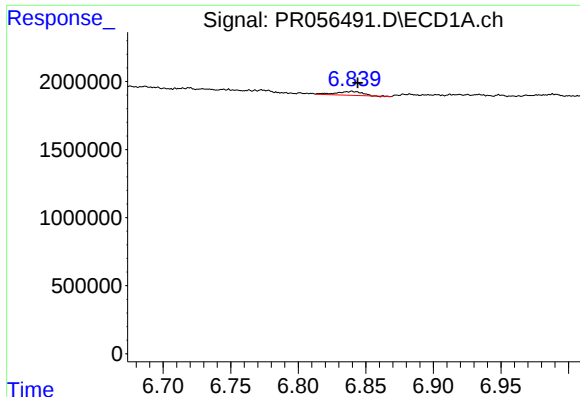
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 27503
Conc: 0.25 ng/ml



#31 AR-1260-1

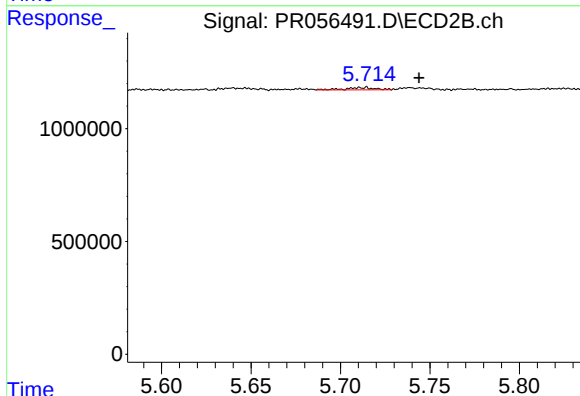
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#32 AR-1260-2

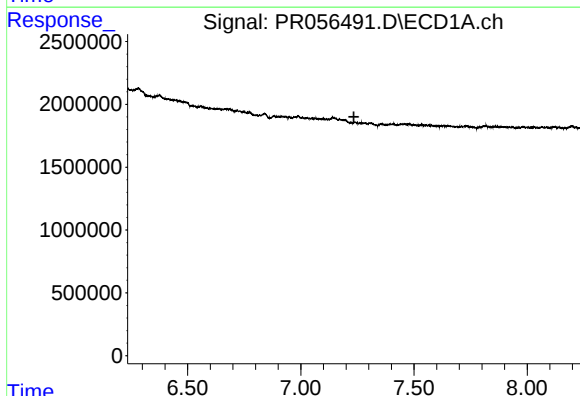
R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 379789
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



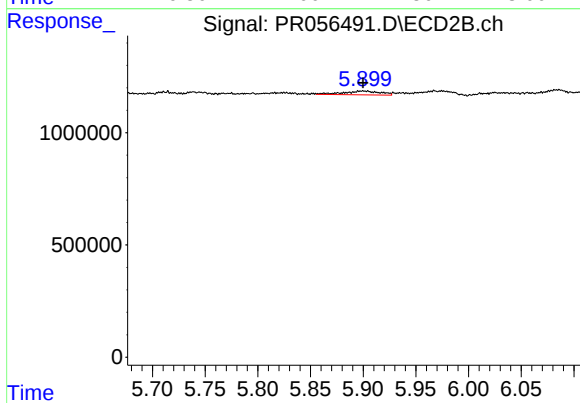
#32 AR-1260-2

R.T.: 5.714 min
Delta R.T.: -0.030 min
Response: 116843
Conc: 1.15 ng/ml



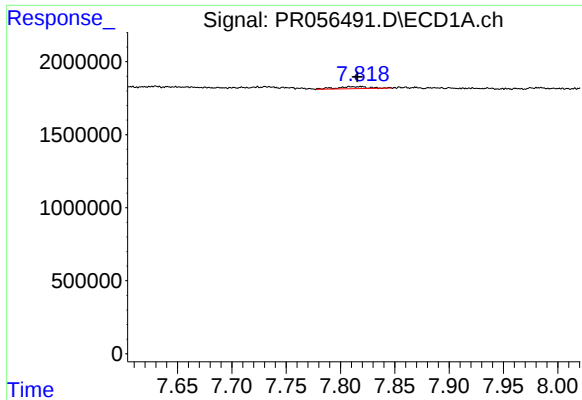
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

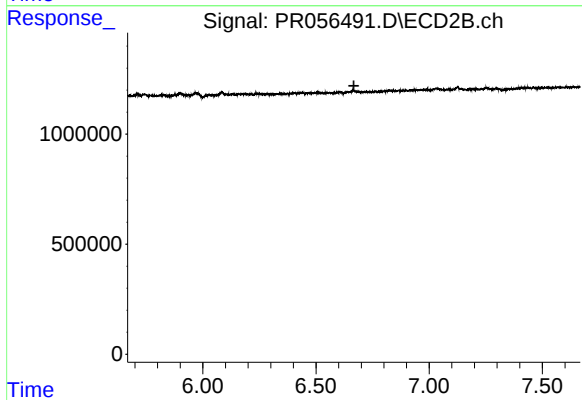
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 418255
Conc: 4.42 ng/ml



#35 AR-1260-5

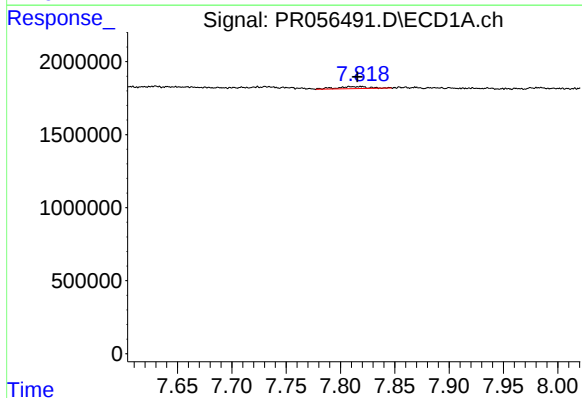
R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 290135
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



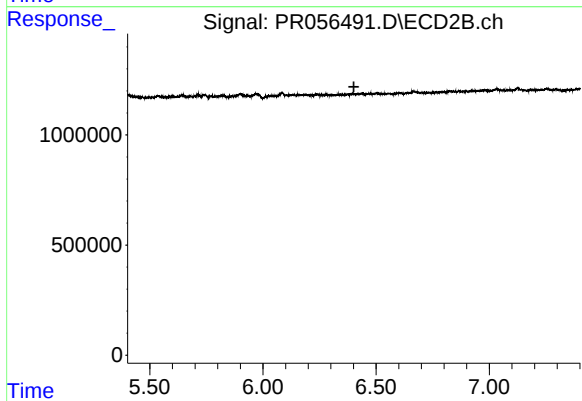
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



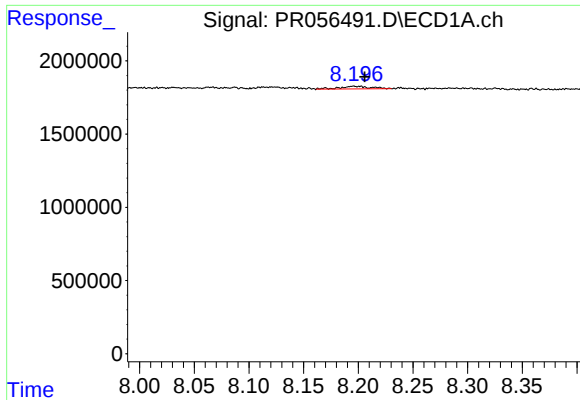
#37 AR-1262-2

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 290135
Conc: 1.28 ng/ml



#37 AR-1262-2

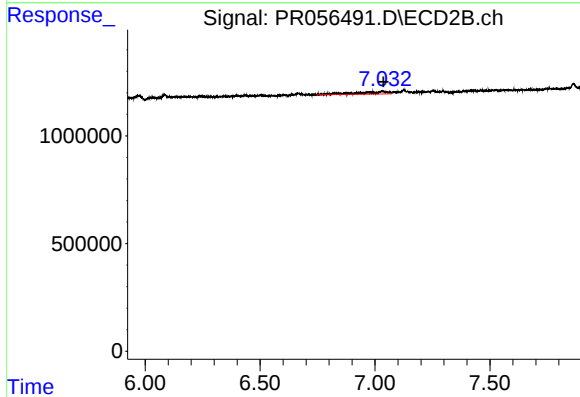
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

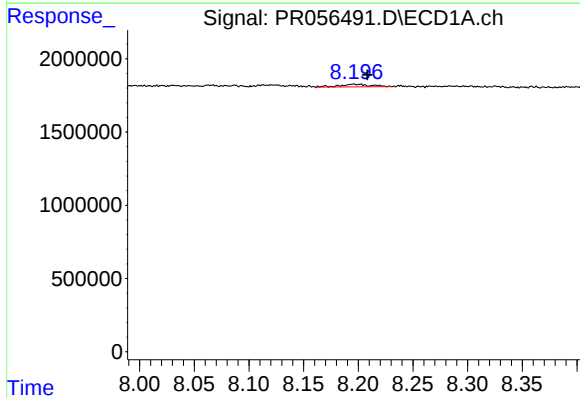
R.T.: 8.197 min
Delta R.T.: -0.009 min
Response: 353262
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



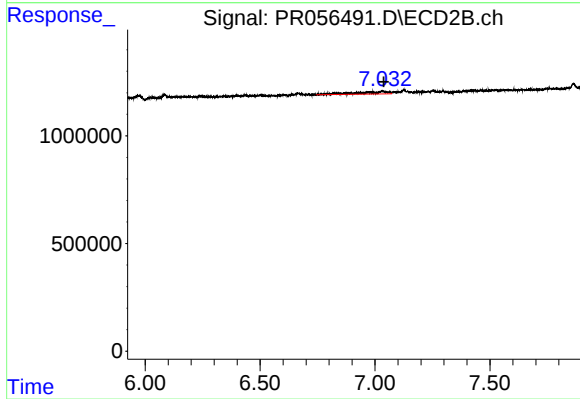
#39 AR-1262-4

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 1114849
Conc: 7.24 ng/ml



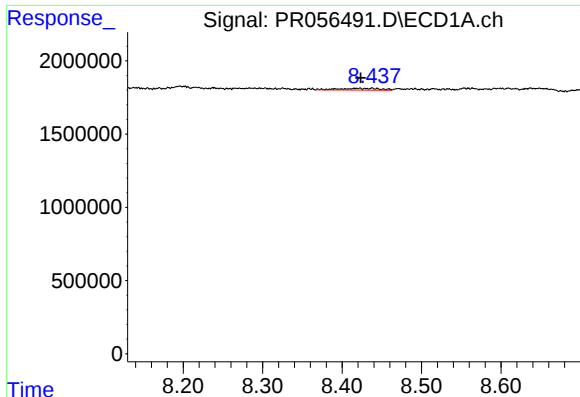
#42 AR-1268-2

R.T.: 8.197 min
Delta R.T.: -0.012 min
Response: 353262
Conc: 1.36 ng/ml



#42 AR-1268-2

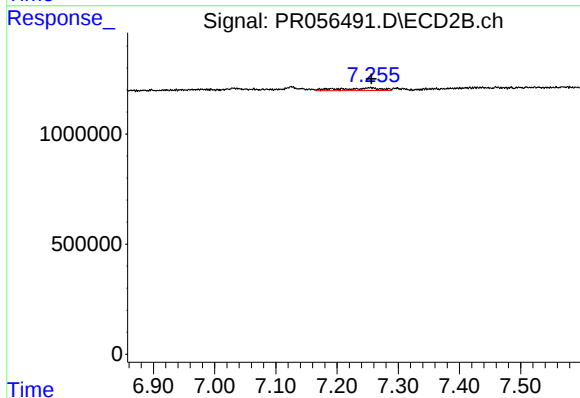
R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 1114849
Conc: 5.07 ng/ml



#43 AR-1268-3

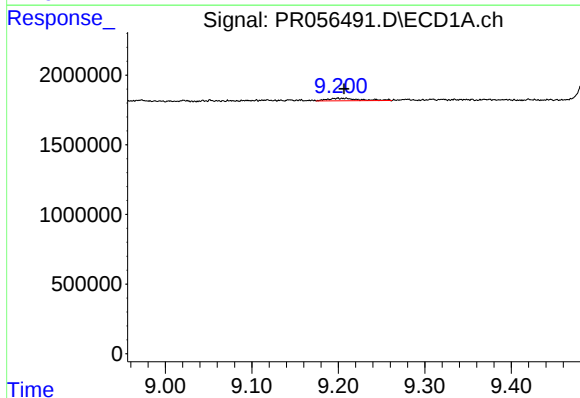
R.T.: 8.437 min
Delta R.T.: 0.014 min
Response: 451647
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



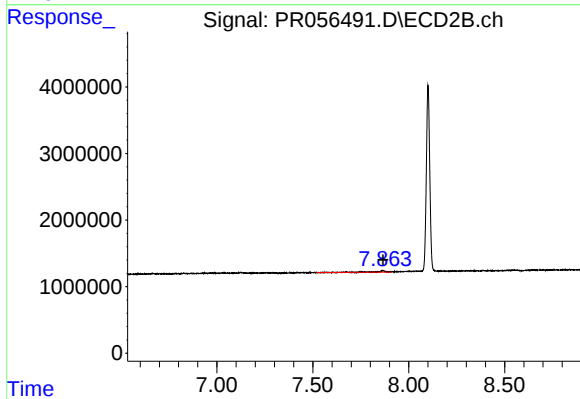
#43 AR-1268-3

R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 572224
Conc: 3.09 ng/ml



#45 AR-1268-5

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 476236
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 470019
Conc: 0.77 ng/ml