

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 17:40
 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 08 18:04:37 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...	3.624	2.895	99932972	36323223	20.799	20.724
2)	SA Decachlor...	9.512	8.103	40158868	30878631	20.238	18.559
Target Compounds							
3)	L1 AR-1016-1	0.000	4.030f	0	529634	N.D.	9.884 #
4)	L1 AR-1016-2	0.000	4.030	0	529634	N.D.	6.591 #
5)	L1 AR-1016-3	4.940	0.000	807639	0	7.571	N.D. #
6)	L1 AR-1016-4	0.000	4.266f	0	2140050	N.D.	67.516 #
7)	L1 AR-1016-5	0.000	4.456	0	1290600	N.D.	30.577 #
8)	L2 AR-1221-1	3.845	0.000	568643	0	10.553	N.D. #
9)	L2 AR-1221-2	3.935	3.195	1482375	477282	37.828	31.593
12)	L3 AR-1232-2	4.546	4.030	2050341	529634	46.597	15.080 #
14)	L3 AR-1232-4	0.000	4.266f	0	2140050	N.D.	142.889 #
15)	L3 AR-1232-5	5.126	4.456	1407207	1290600	54.935	74.049 #
16)	L4 AR-1242-1	0.000	4.030f	0	529634	N.D.	11.799 #
17)	L4 AR-1242-2	0.000	4.030	0	529634	N.D.	8.022 #
18)	L4 AR-1242-3	4.940	0.000	807639	0	9.002	N.D. #
19)	L4 AR-1242-4	0.000	4.266f	0	2140050	N.D.	66.165 #
20)	L4 AR-1242-5	5.818	4.824	2646050	1325794	39.698	31.683
21)	L5 AR-1248-1	0.000	4.030f	0	529634	N.D.	15.186 #
22)	L5 AR-1248-2	5.126	4.266f	1407207	2140050	14.675	45.394 #
23)	L5 AR-1248-3	0.000	4.266f	0	2140050	N.D.	44.202 #
24)	L5 AR-1248-4	5.753f	4.456	4678246	1290600	42.404	21.946 #
25)	L5 AR-1248-5	5.818	4.850f	2646050	3420122	24.078	56.357 #
26)	L6 AR-1254-1	5.753	4.824	4678246	1325794	44.103	15.076 #
27)	L6 AR-1254-2	5.987	4.983	384973	3070488	2.465	40.015 #
28)	L6 AR-1254-3	6.373	5.401	1318705	585515	8.622	4.629 #
29)	L6 AR-1254-4	6.713f	5.646	4669029	604592	40.150	7.606 #
30)	L6 AR-1254-5	7.145	6.085	1109197	315169	9.454	2.851 #
32)	L7 AR-1260-2	6.840	0.000	2606557	0	19.604	N.D. #
33)	L7 AR-1260-3	7.236	5.904	954047	514720	9.724	5.438 #
34)	L7 AR-1260-4	7.465	0.000	233756	0	2.158	N.D. #
35)	L7 AR-1260-5	7.814	6.669	359779	330549	1.716	1.729
36)	L8 AR-1262-1	7.236	0.000	954047	0	7.165	N.D. #
37)	L8 AR-1262-2	7.814	0.000	359779	0	1.583	N.D. #
39)	L8 AR-1262-4	8.201	7.037	588551	396729	8.552	2.575 #
42)	L9 AR-1268-2	8.201	7.037	588551	396729	2.263	1.804
43)	L9 AR-1268-3	8.423	7.258	1251078	630401	5.670	3.408 #
45)	L9 AR-1268-5	9.209	7.865	483691	437390	0.676	0.717

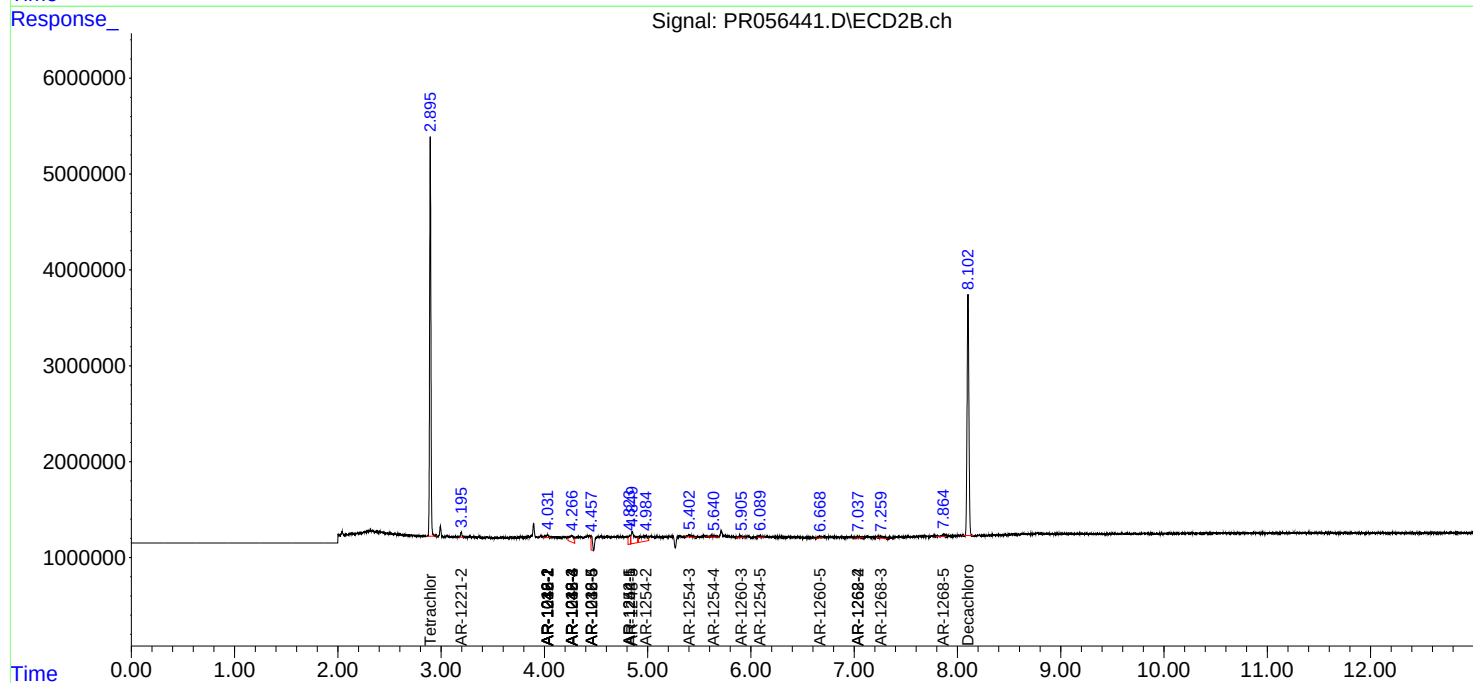
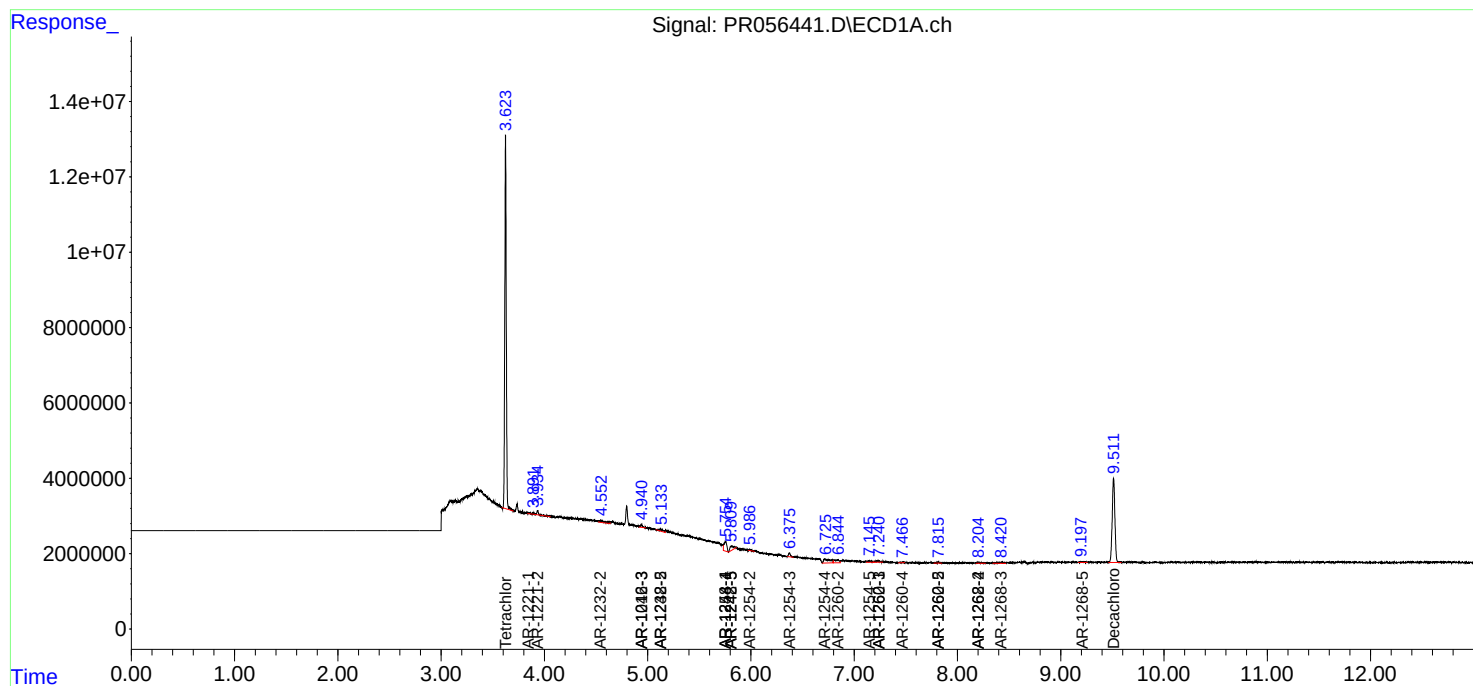
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

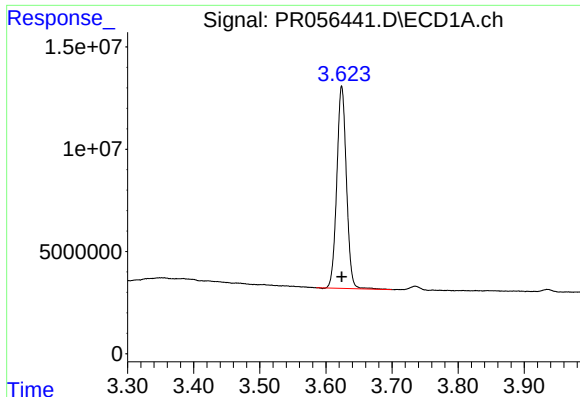
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
Data File : PR056441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 17:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 18:04:37 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

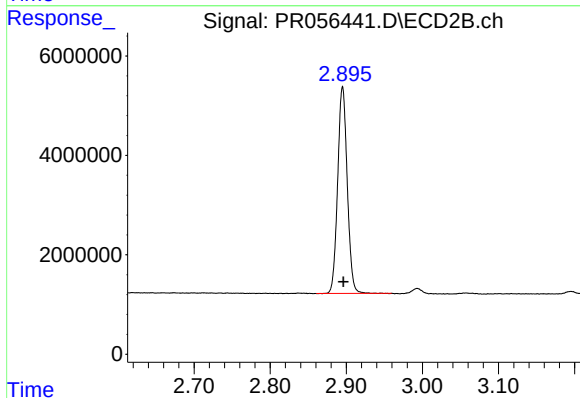




#1 Tetrachloro-m-xylene

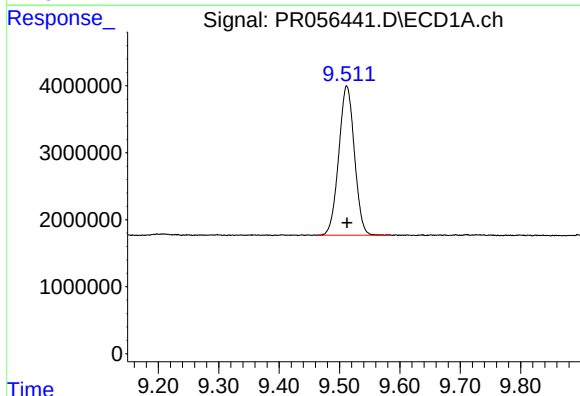
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 99932972
Conc: 20.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



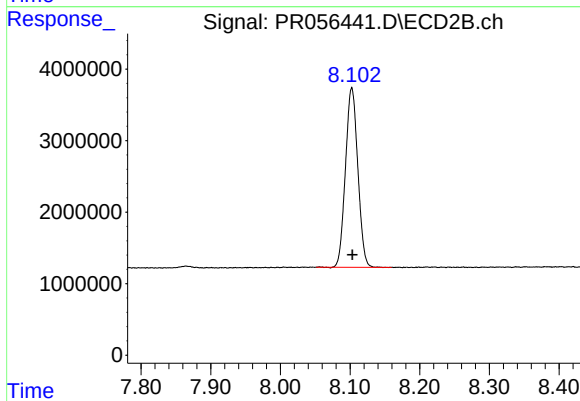
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 36323223
Conc: 20.72 ng/ml



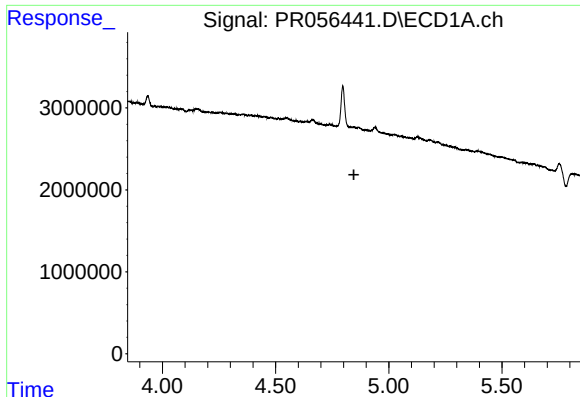
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 40158868
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

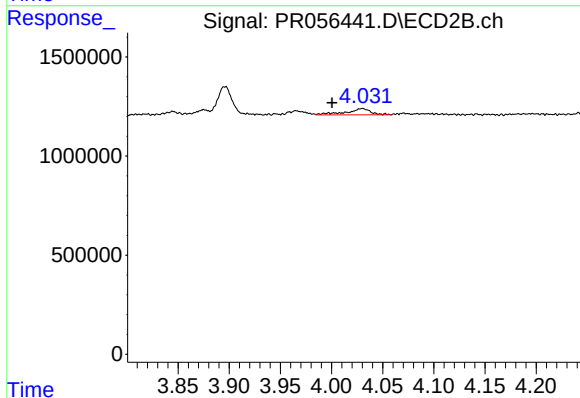
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 30878631
Conc: 18.56 ng/ml



#3 AR-1016-1

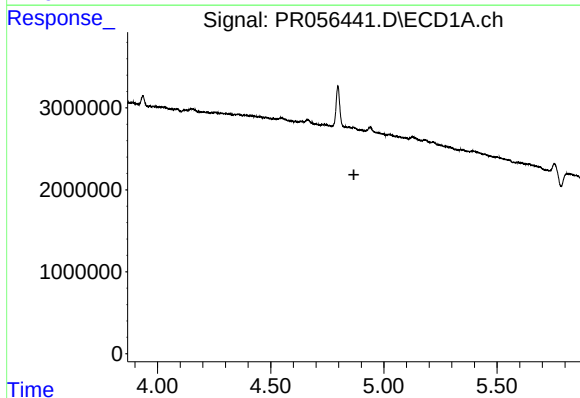
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



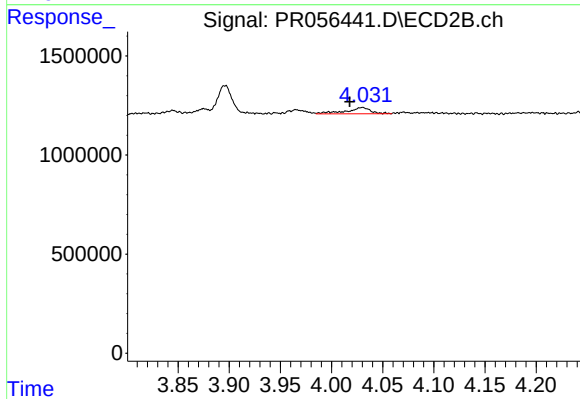
#3 AR-1016-1

R.T.: 4.030 min
Delta R.T.: 0.029 min
Response: 529634
Conc: 9.88 ng/ml



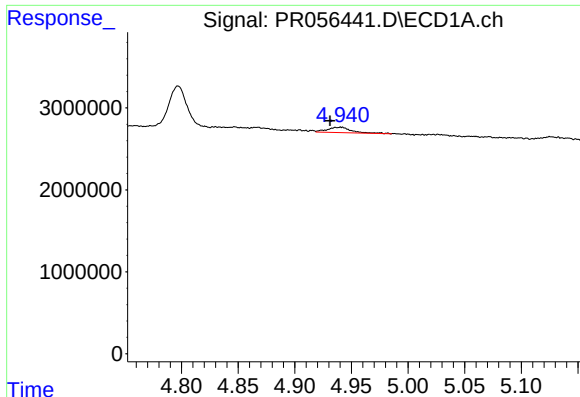
#4 AR-1016-2

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



#4 AR-1016-2

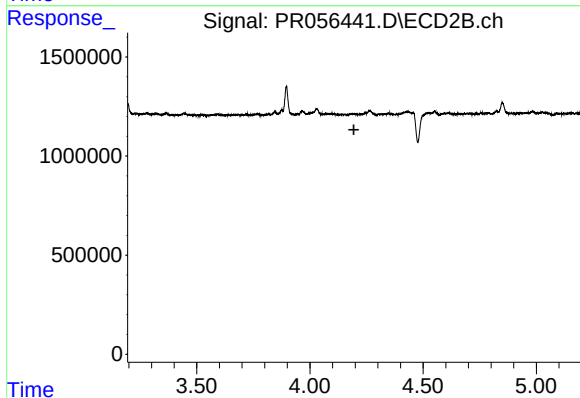
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 529634
Conc: 6.59 ng/ml



#5 AR-1016-3

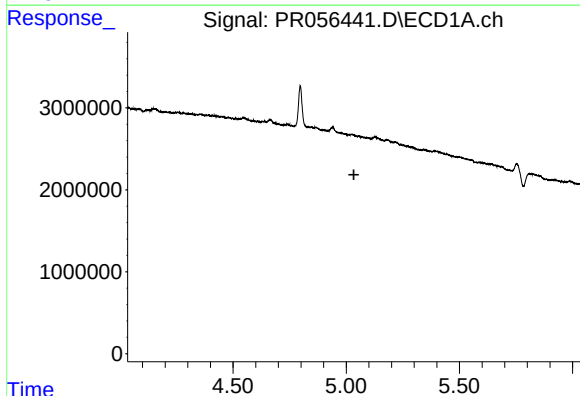
R.T.: 4.940 min
Delta R.T.: 0.008 min
Response: 807639
Conc: 7.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



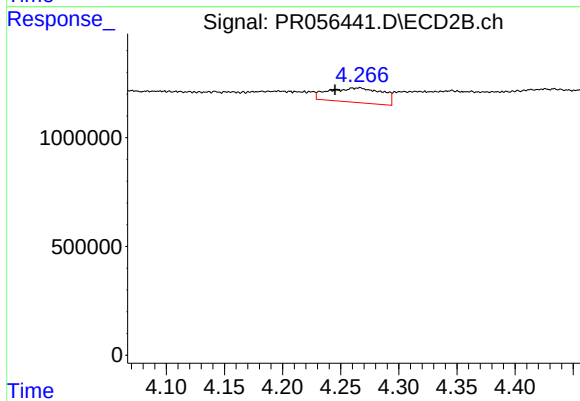
#5 AR-1016-3

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



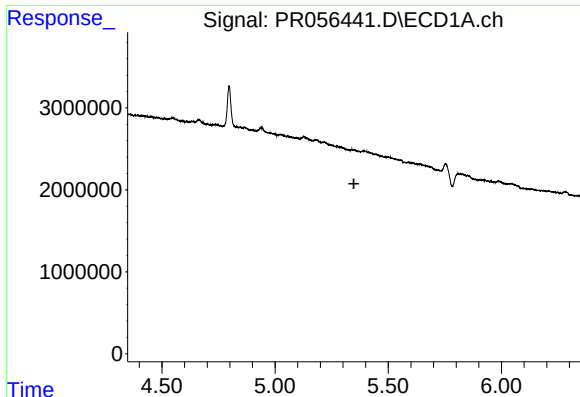
#6 AR-1016-4

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



#6 AR-1016-4

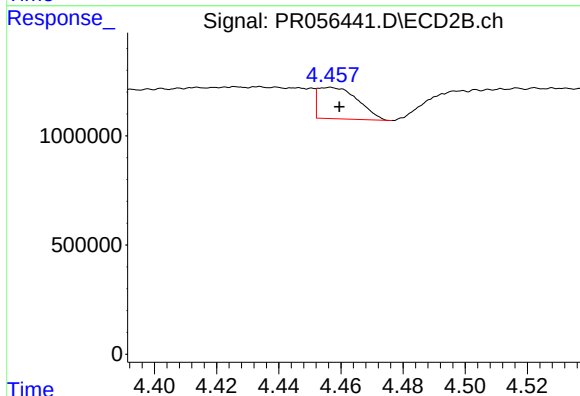
R.T.: 4.266 min
Delta R.T.: 0.021 min
Response: 2140050
Conc: 67.52 ng/ml



#7 AR-1016-5

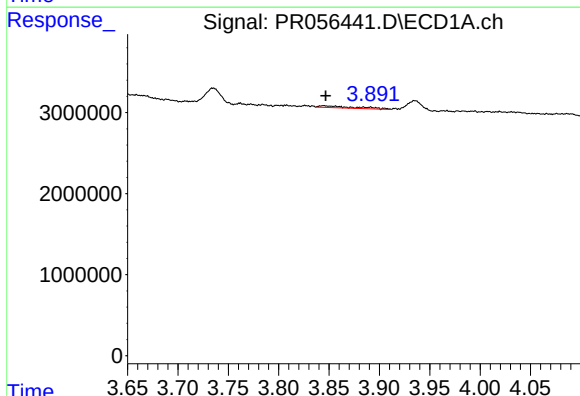
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



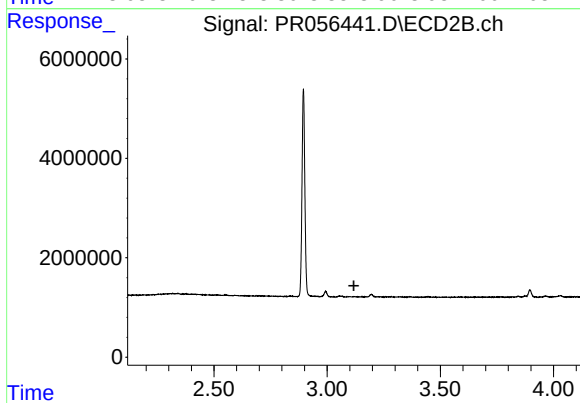
#7 AR-1016-5

R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 1290600
Conc: 30.58 ng/ml



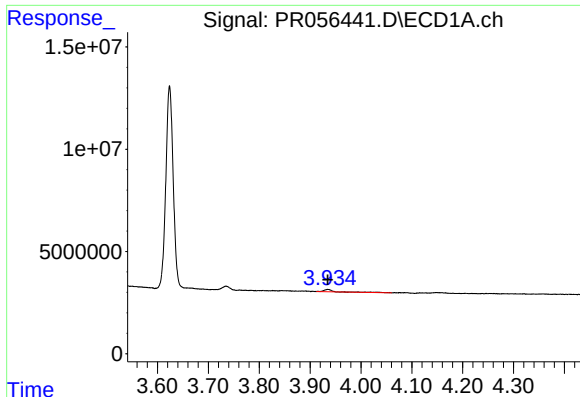
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: -0.002 min
Response: 568643
Conc: 10.55 ng/ml



#8 AR-1221-1

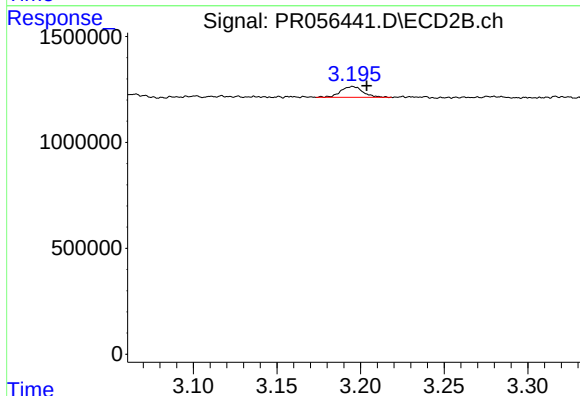
R.T.: 0.000 min
Exp R.T.: 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

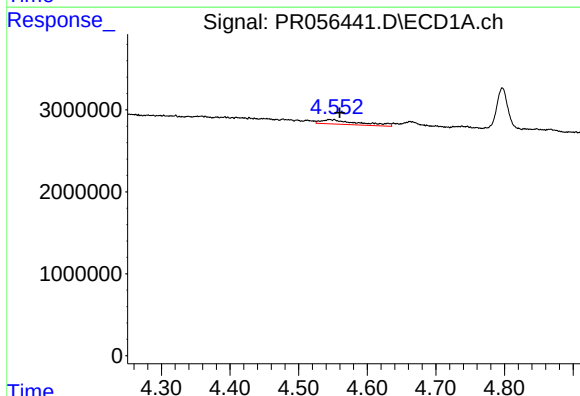
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1482375
Conc: 37.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



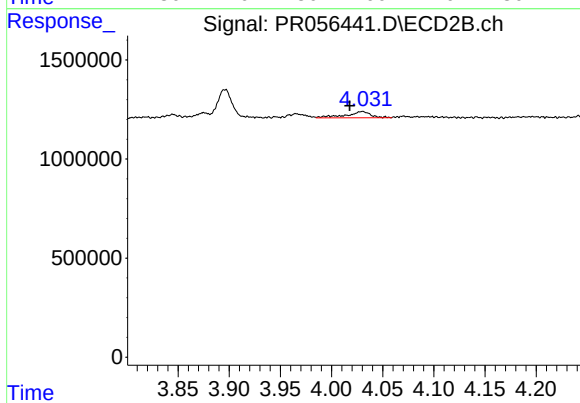
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.008 min
Response: 477282
Conc: 31.59 ng/ml



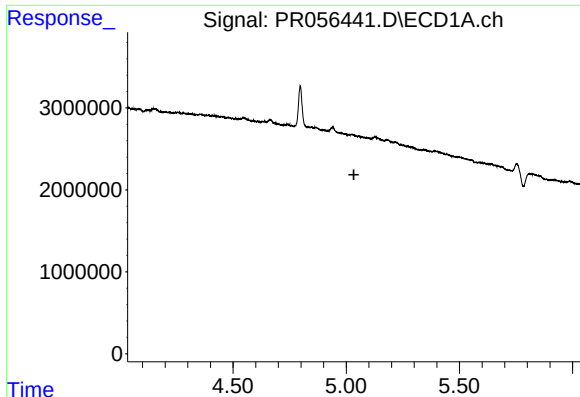
#12 AR-1232-2

R.T.: 4.546 min
Delta R.T.: -0.014 min
Response: 2050341
Conc: 46.60 ng/ml



#12 AR-1232-2

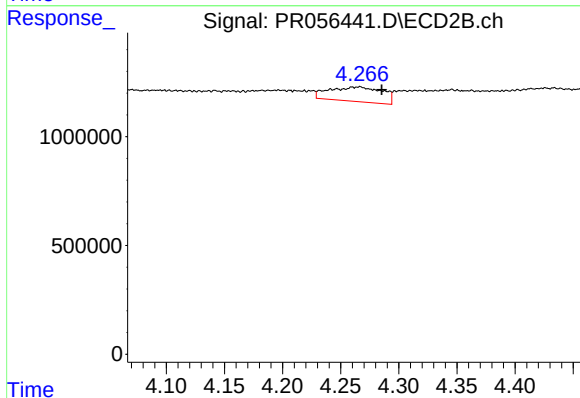
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 529634
Conc: 15.08 ng/ml



#14 AR-1232-4

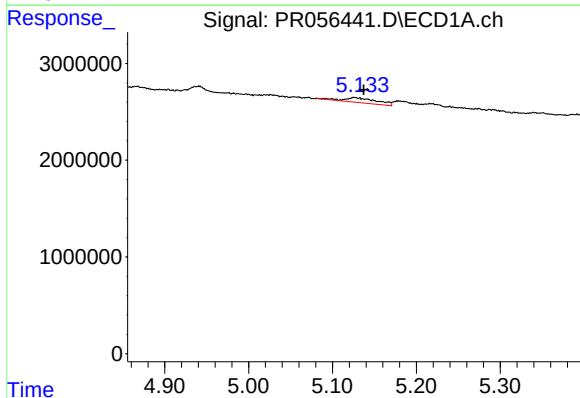
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



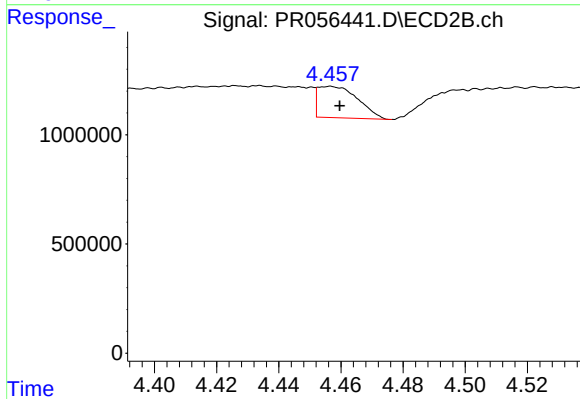
#14 AR-1232-4

R.T.: 4.266 min
Delta R.T.: -0.019 min
Response: 2140050
Conc: 142.89 ng/ml



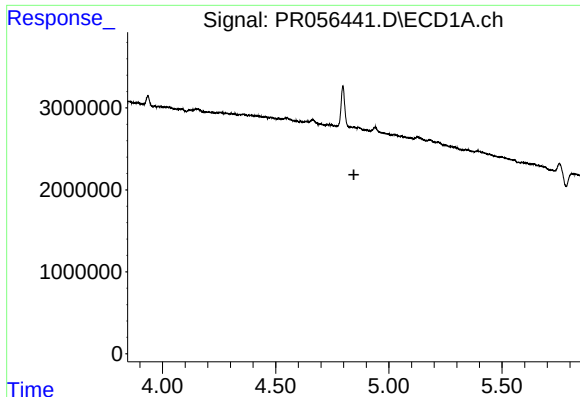
#15 AR-1232-5

R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 1407207
Conc: 54.93 ng/ml



#15 AR-1232-5

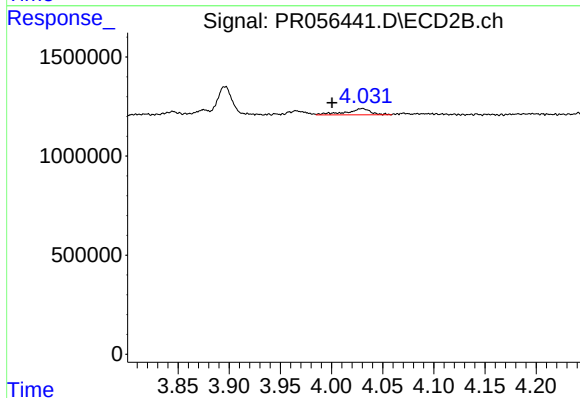
R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 1290600
Conc: 74.05 ng/ml



#16 AR-1242-1

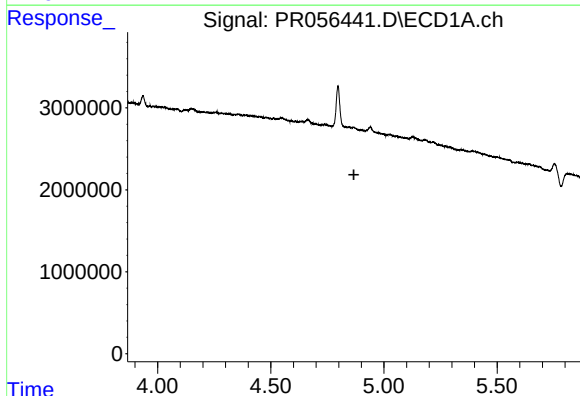
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



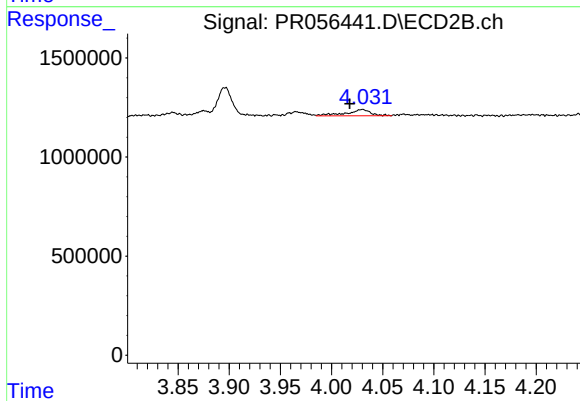
#16 AR-1242-1

R.T.: 4.030 min
Delta R.T.: 0.030 min
Response: 529634
Conc: 11.80 ng/ml



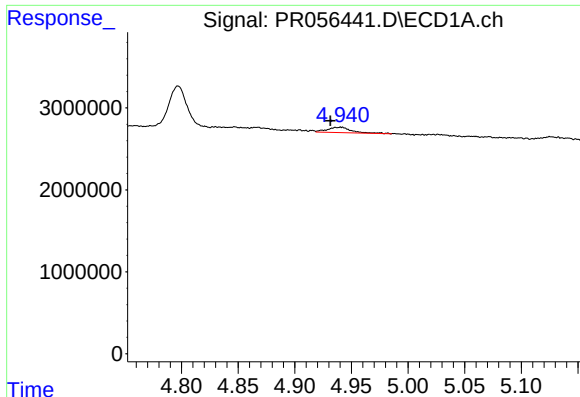
#17 AR-1242-2

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



#17 AR-1242-2

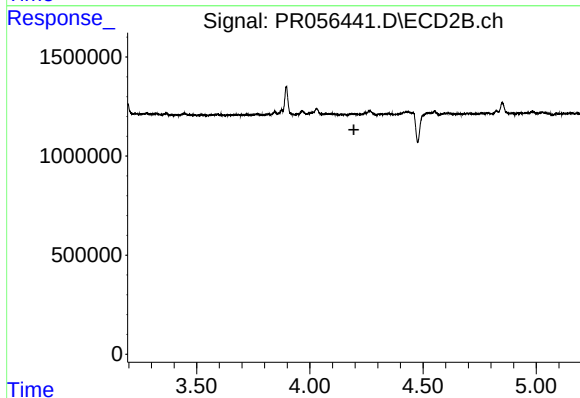
R.T.: 4.030 min
Delta R.T.: 0.012 min
Response: 529634
Conc: 8.02 ng/ml



#18 AR-1242-3

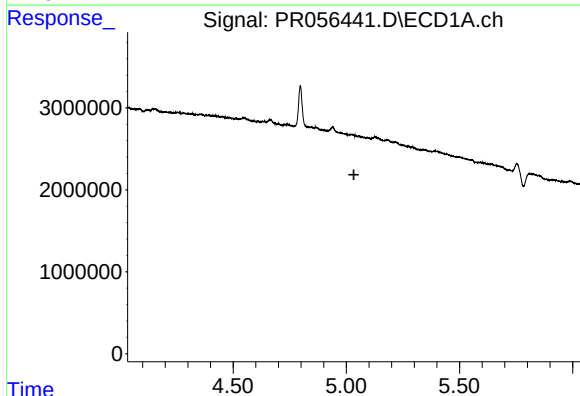
R.T.: 4.940 min
Delta R.T.: 0.008 min
Response: 807639
Conc: 9.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



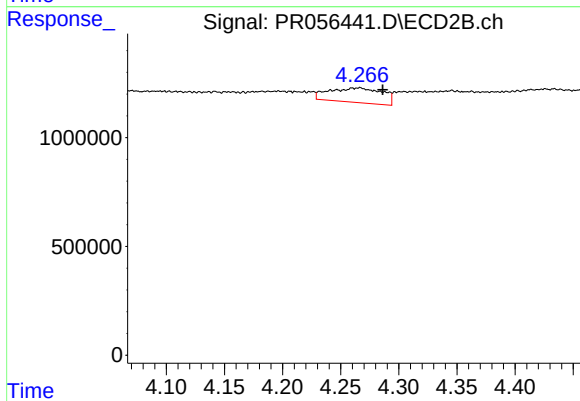
#18 AR-1242-3

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



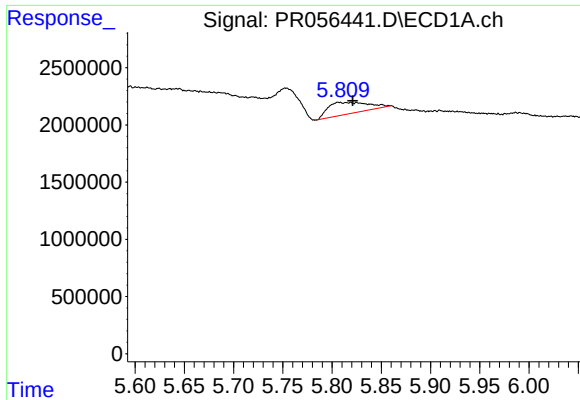
#19 AR-1242-4

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



#19 AR-1242-4

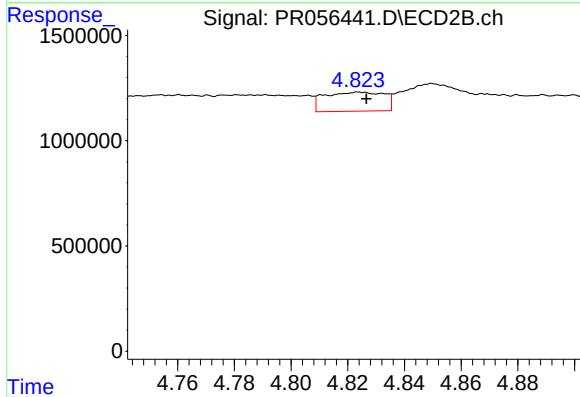
R.T.: 4.266 min
Delta R.T.: -0.020 min
Response: 2140050
Conc: 66.17 ng/ml



#20 AR-1242-5

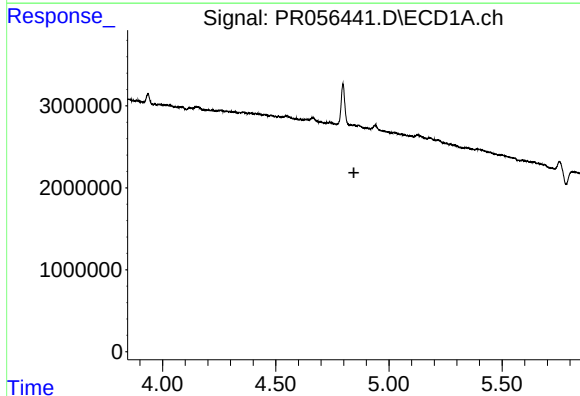
R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 2646050
Conc: 39.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



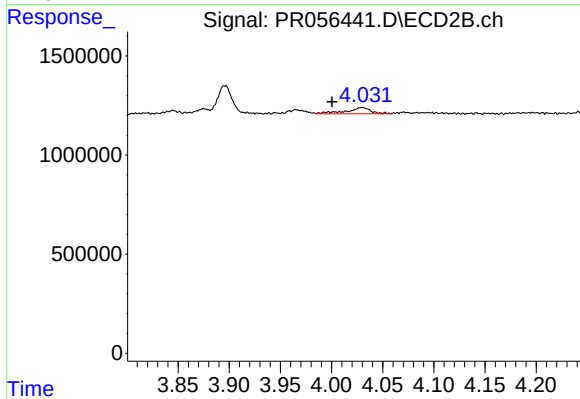
#20 AR-1242-5

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 1325794
Conc: 31.68 ng/ml



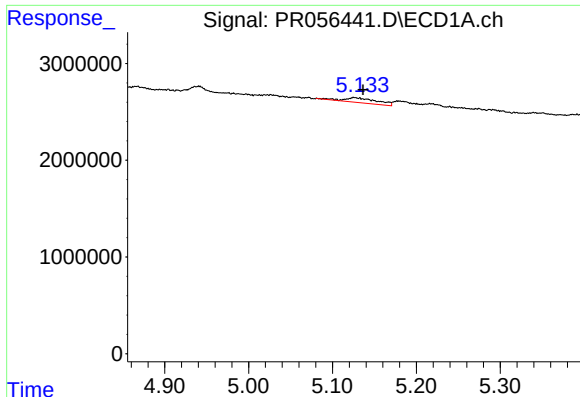
#21 AR-1248-1

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



#21 AR-1248-1

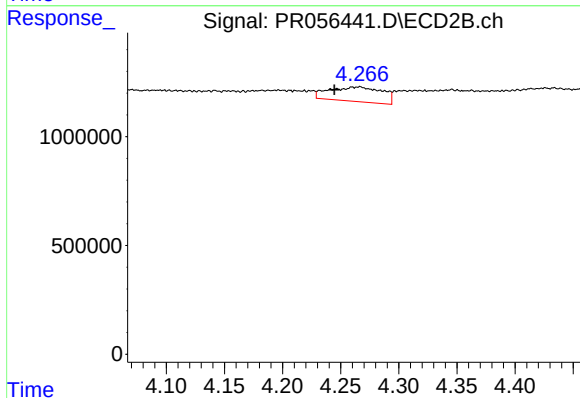
R.T.: 4.030 min
Delta R.T.: 0.029 min
Response: 529634
Conc: 15.19 ng/ml



#22 AR-1248-2

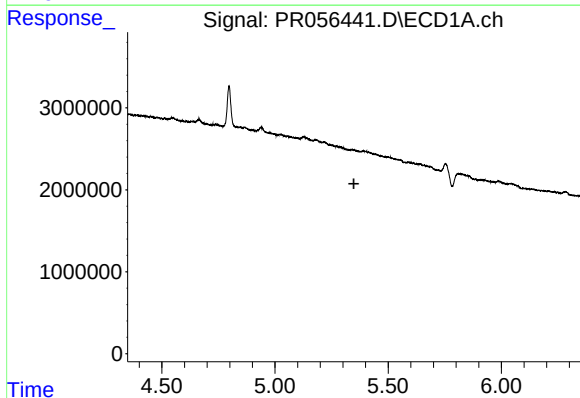
R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 1407207
Conc: 14.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



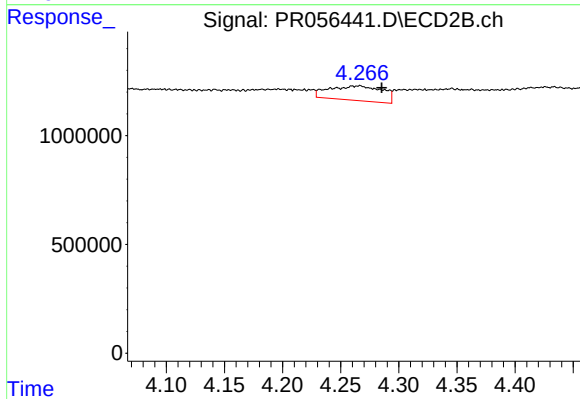
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: 0.022 min
Response: 2140050
Conc: 45.39 ng/ml



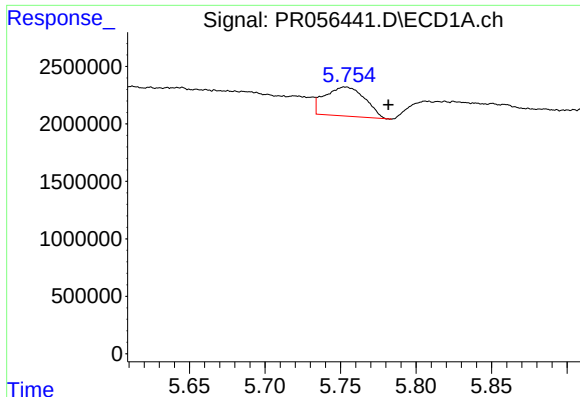
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

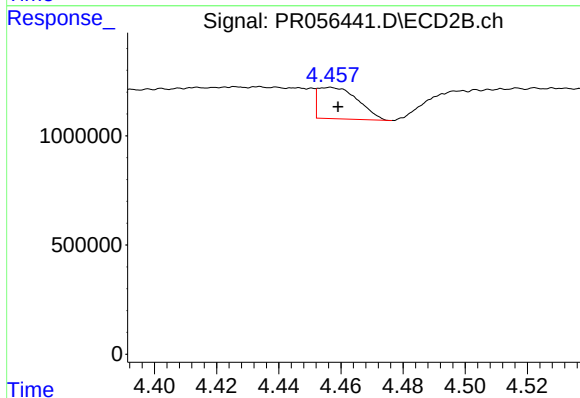
R.T.: 4.266 min
Delta R.T.: -0.019 min
Response: 2140050
Conc: 44.20 ng/ml



#24 AR-1248-4

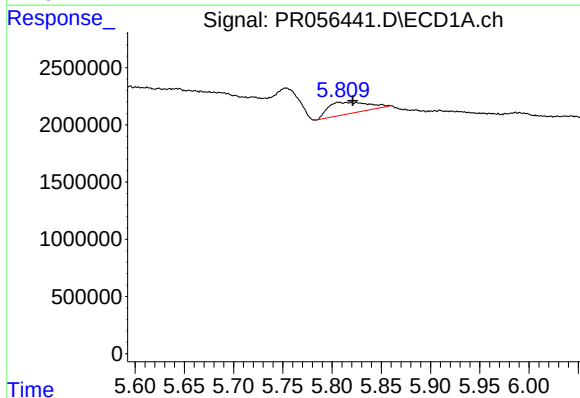
R.T.: 5.753 min
Delta R.T.: -0.028 min
Response: 4678246
Conc: 42.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



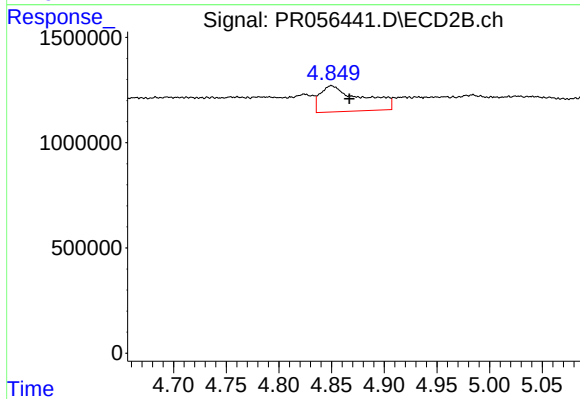
#24 AR-1248-4

R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 1290600
Conc: 21.95 ng/ml



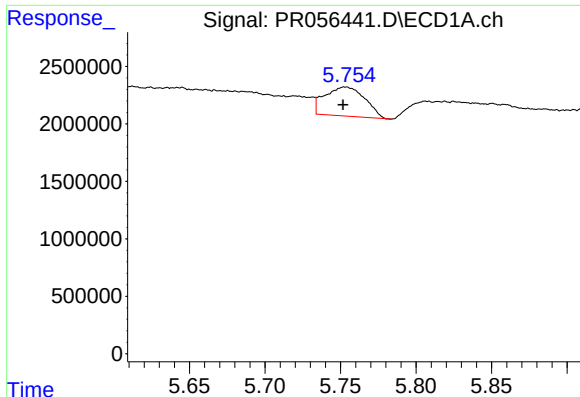
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 2646050
Conc: 24.08 ng/ml



#25 AR-1248-5

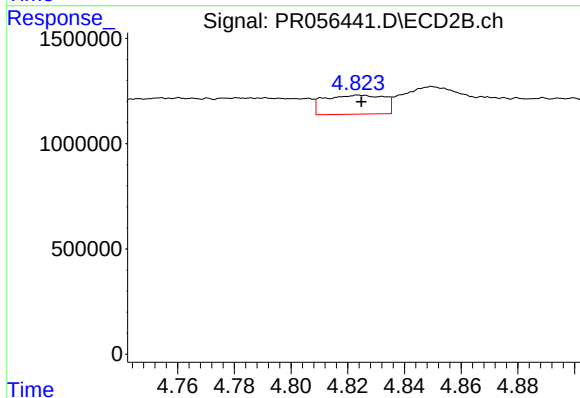
R.T.: 4.850 min
Delta R.T.: -0.017 min
Response: 3420122
Conc: 56.36 ng/ml



#26 AR-1254-1

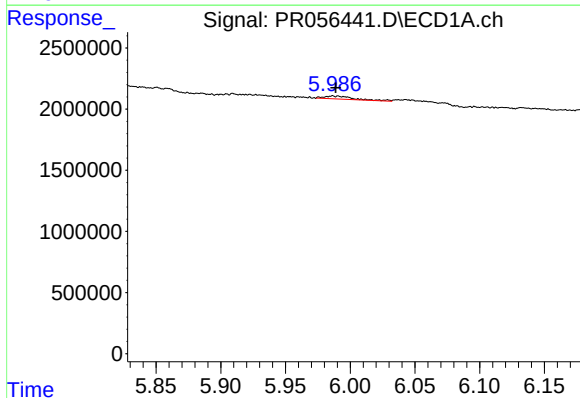
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 4678246
Conc: 44.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



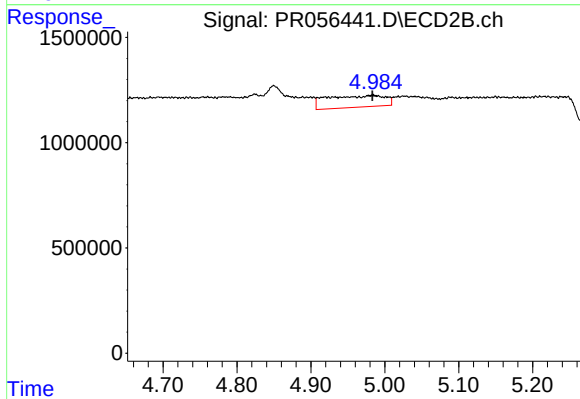
#26 AR-1254-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1325794
Conc: 15.08 ng/ml



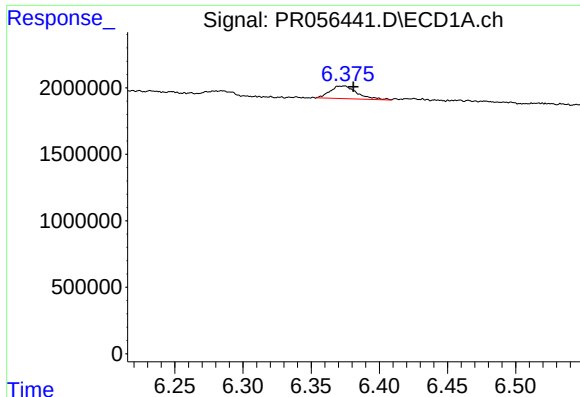
#27 AR-1254-2

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 384973
Conc: 2.47 ng/ml



#27 AR-1254-2

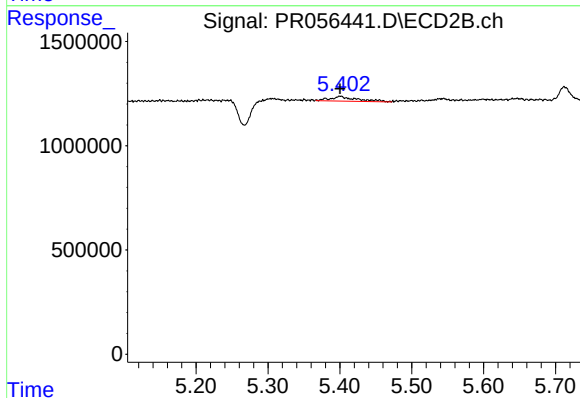
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 3070488
Conc: 40.02 ng/ml



#28 AR-1254-3

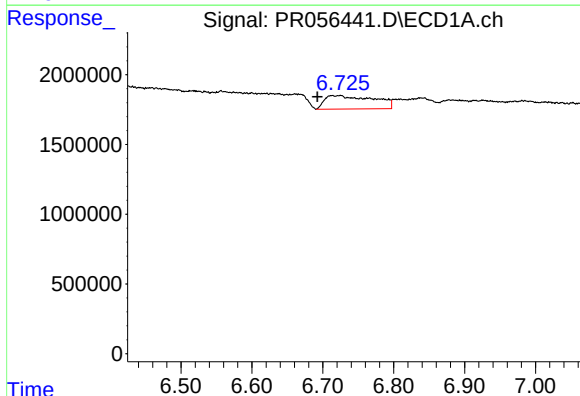
R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 1318705
Conc: 8.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



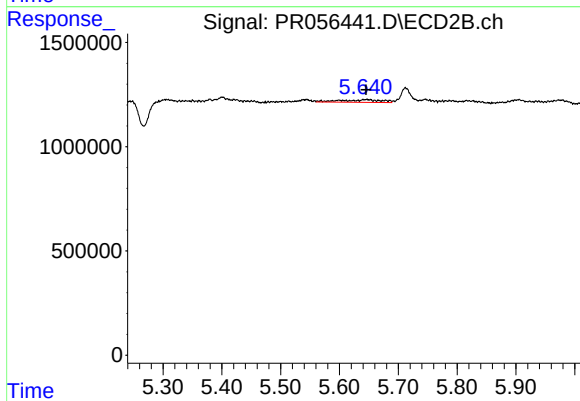
#28 AR-1254-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 585515
Conc: 4.63 ng/ml



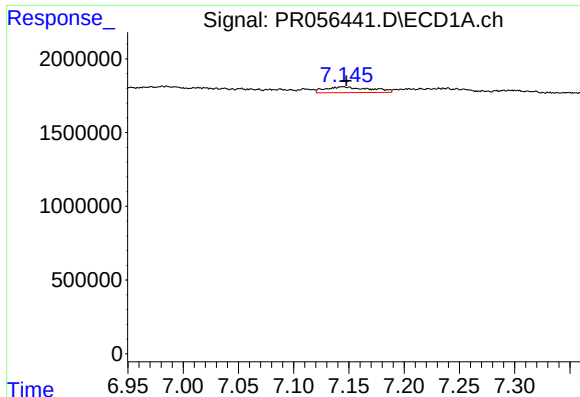
#29 AR-1254-4

R.T.: 6.713 min
Delta R.T.: 0.021 min
Response: 4669029
Conc: 40.15 ng/ml



#29 AR-1254-4

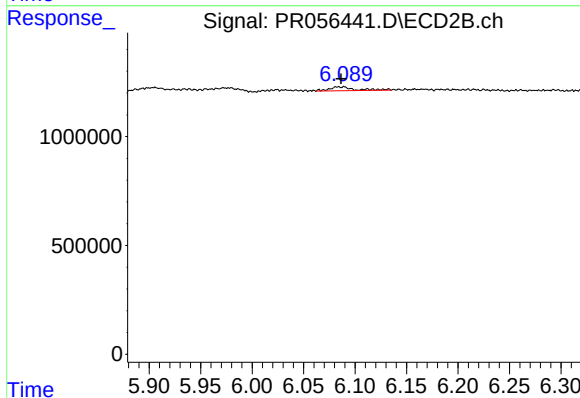
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 604592
Conc: 7.61 ng/ml



#30 AR-1254-5

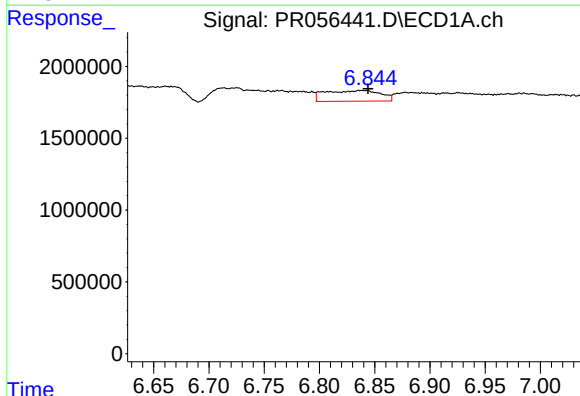
R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 1109197
Conc: 9.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



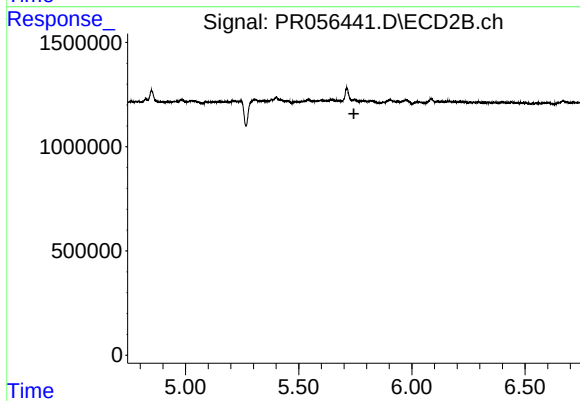
#30 AR-1254-5

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 315169
Conc: 2.85 ng/ml



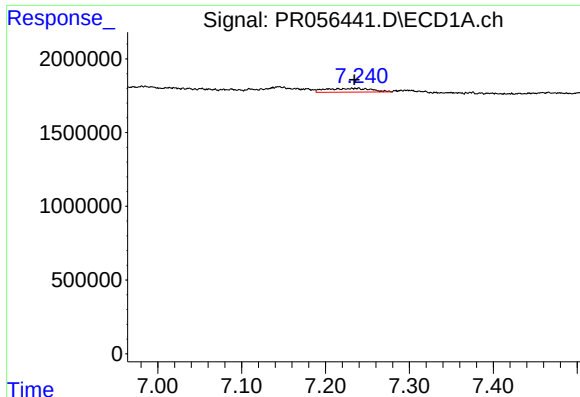
#32 AR-1260-2

R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 2606557
Conc: 19.60 ng/ml



#32 AR-1260-2

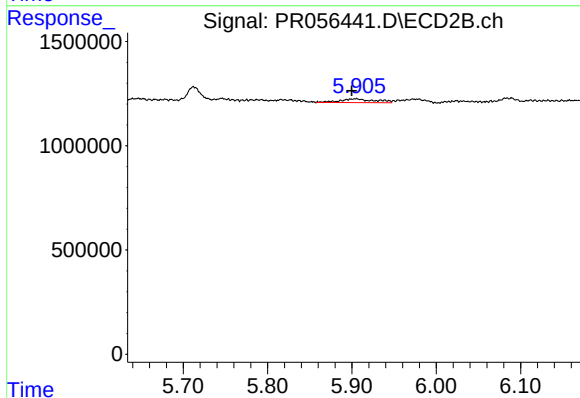
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

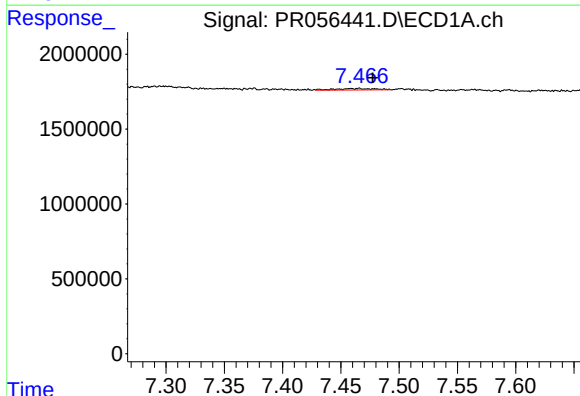
R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 954047
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



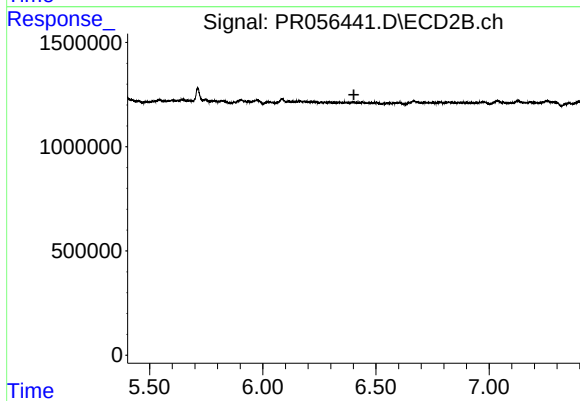
#33 AR-1260-3

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 514720
Conc: 5.44 ng/ml



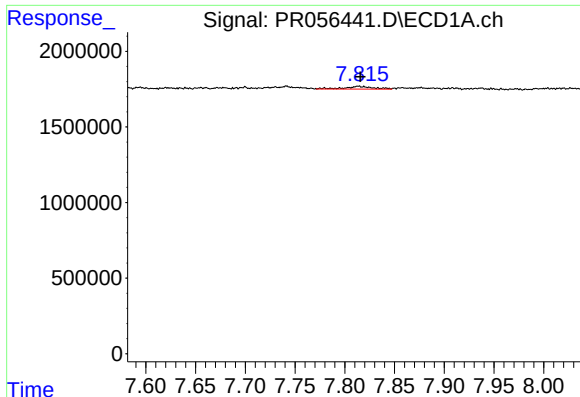
#34 AR-1260-4

R.T.: 7.465 min
Delta R.T.: -0.012 min
Response: 233756
Conc: 2.16 ng/ml



#34 AR-1260-4

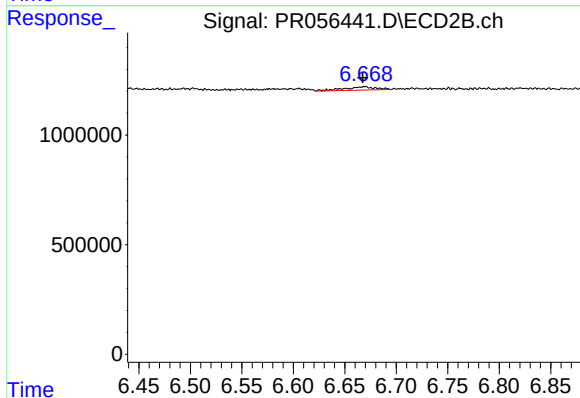
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

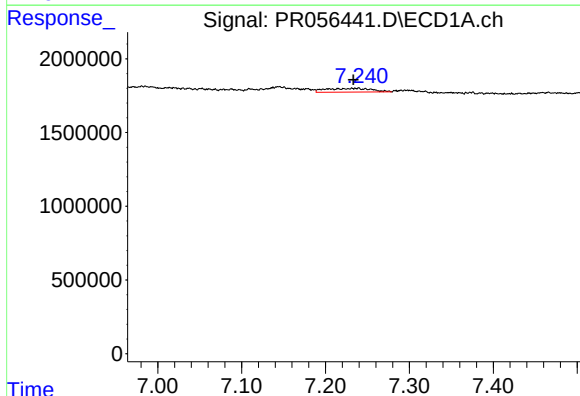
R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 359779
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



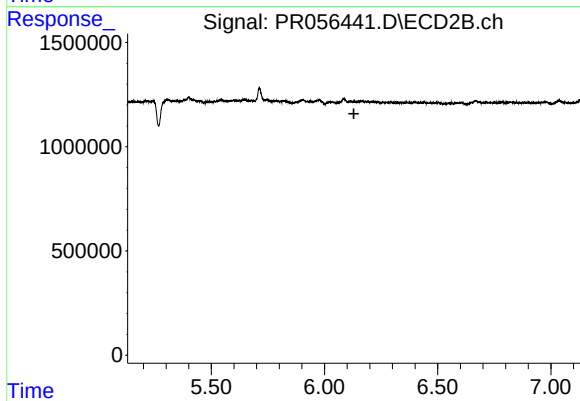
#35 AR-1260-5

R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 330549
Conc: 1.73 ng/ml



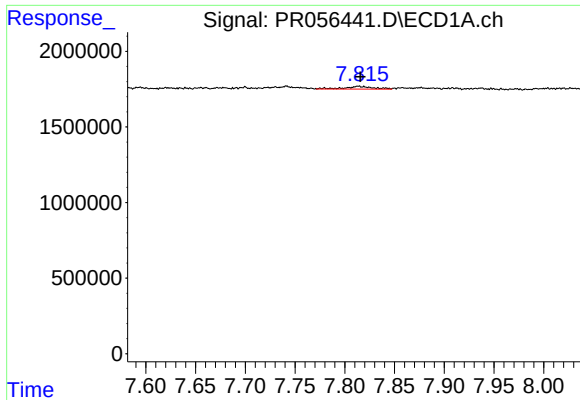
#36 AR-1262-1

R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: 954047
Conc: 7.16 ng/ml



#36 AR-1262-1

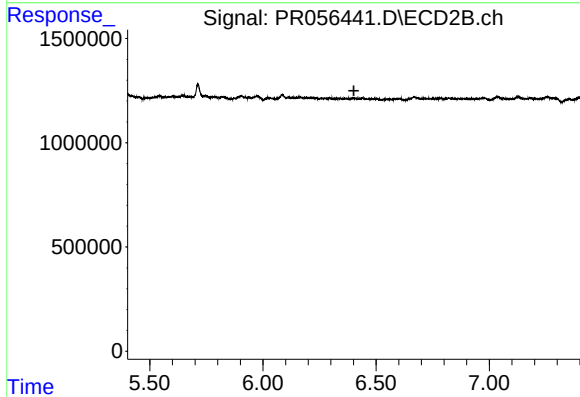
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#37 AR-1262-2

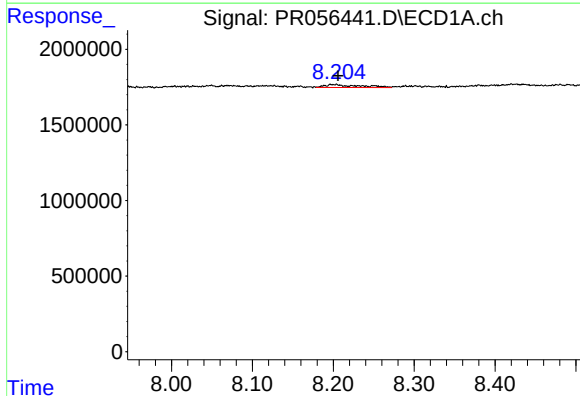
R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 359779
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



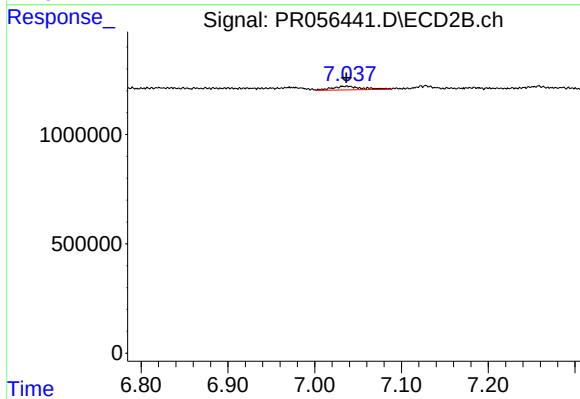
#37 AR-1262-2

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



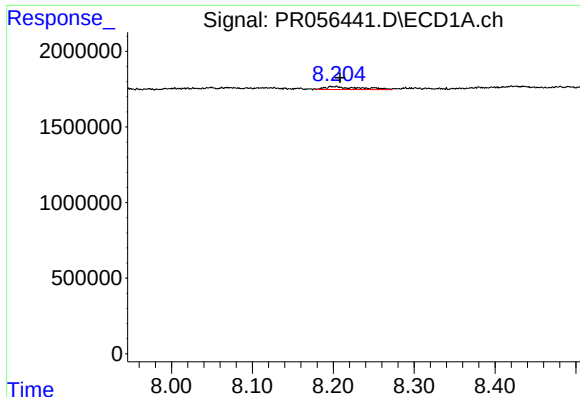
#39 AR-1262-4

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 588551
Conc: 8.55 ng/ml



#39 AR-1262-4

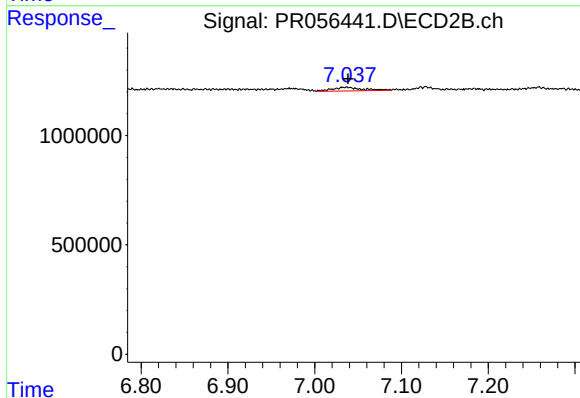
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 396729
Conc: 2.58 ng/ml



#42 AR-1268-2

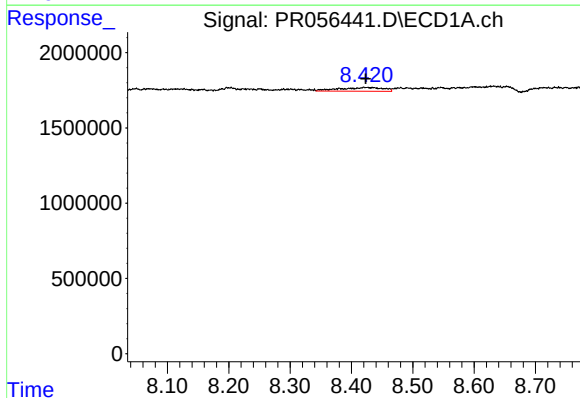
R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 588551
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



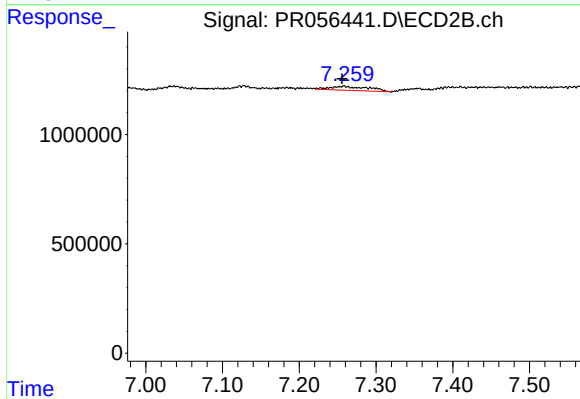
#42 AR-1268-2

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 396729
Conc: 1.80 ng/ml



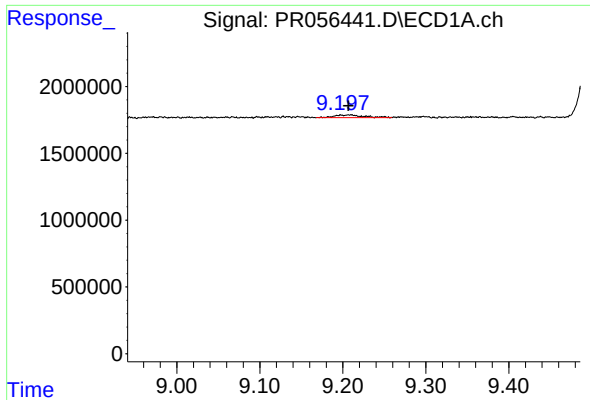
#43 AR-1268-3

R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 1251078
Conc: 5.67 ng/ml



#43 AR-1268-3

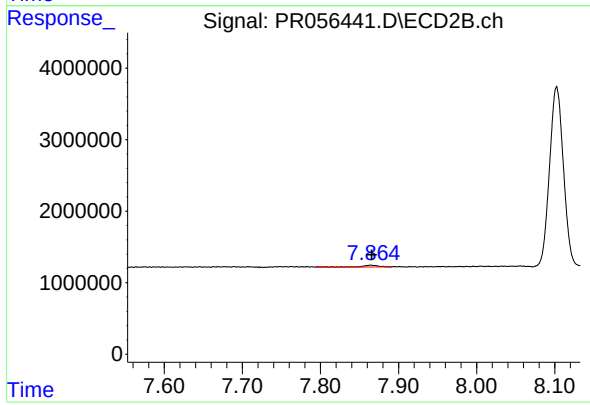
R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 630401
Conc: 3.41 ng/ml



#45 AR-1268-5

R.T.: 9.209 min
Delta R.T.: 0.002 min
Response: 483691
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 437390
Conc: 0.72 ng/ml