

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 19:46
 Operator : SM\SJ
 Sample : K1491-22DL 100X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5A8DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:03:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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							
Target Compounds							
3)	L1 AR-1016-1	5.617	4.605f	1254551	3056860	12.868	13.870
4)	L1 AR-1016-2	5.617	4.605	1254551	3056860	8.605	8.819
5)	L1 AR-1016-3	5.682	4.786f	1550046	2462123	17.284	13.995
6)	L1 AR-1016-4	0.000	4.786	0	2462123	N.D.	18.156 #
7)	L1 AR-1016-5	6.064	0.000	994254	0	13.211	N.D. #
12)	L3 AR-1232-2	5.322	4.605	630897	3056860	34.271	31.528
13)	L3 AR-1232-3	5.617	4.786f	1254551	2462123	30.810	49.451 #
14)	L3 AR-1232-4	0.000	4.825	0	4016483	N.D.	90.347 #
15)	L3 AR-1232-5	5.859	0.000	1121179	0	72.520	N.D. #
16)	L4 AR-1242-1	5.617	4.605f	1254551	3056860	22.917	24.486
17)	L4 AR-1242-2	5.617	4.605	1254551	3056860	15.345	15.547
18)	L4 AR-1242-3	5.682	4.786f	1550046	2462123	30.654	23.965
19)	L4 AR-1242-4	0.000	4.825	0	4016483	N.D.	39.838 #
20)	L4 AR-1242-5	6.504	5.338	4138342	7899820	81.799	54.579 #
21)	L5 AR-1248-1	5.617	4.605f	1254551	3056860	32.318	33.321
22)	L5 AR-1248-2	5.859	4.786	1121179	2462123	19.792	19.174
23)	L5 AR-1248-3	6.064	4.825	994254	4016483	15.524	30.292 #
24)	L5 AR-1248-4	6.437	0.000	7561938	0	96.156	N.D. #
25)	L5 AR-1248-5	6.504	5.378	4138342	2681947	55.662	15.169 #
26)	L6 AR-1254-1	6.437	5.338	7561938	7899820	68.111	20.436 #
27)	L6 AR-1254-2	6.653	5.482	7513530	8095601	42.300	23.819 #
28)	L6 AR-1254-3	7.020	5.891	2528881	15913241	13.255	27.173 #
29)	L6 AR-1254-4	7.303	6.103	2319978	2992015	14.406	7.623 #
30)	L6 AR-1254-5	7.719	6.512	13758830	27463183	83.395	49.674 #
31)	L7 AR-1260-1	7.180	6.005	8617853	21331138	50.106	47.190
32)	L7 AR-1260-2	7.436	6.190	11751407	27253851	48.536	44.915
33)	L7 AR-1260-3	7.719	6.340	13758830	22432503	51.664	41.388
34)	L7 AR-1260-4	8.019	6.805	9404476	18241245	49.869	39.815
35)	L7 AR-1260-5	8.335	7.046	17501030	45091812	38.055	35.721
36)	L8 AR-1262-1	7.793	6.550	9273191	22370020	50.086	47.003
37)	L8 AR-1262-2	8.335	7.046	17501030	45091812	54.584	50.945
38)	L8 AR-1262-3	8.659	7.324	10059582	10433299	49.332	28.439 #
39)	L8 AR-1262-4	8.713	7.387	5994528	30845788	39.873	49.236
40)	L8 AR-1262-5	9.374	7.879	3500268	8954073	34.836	31.473
41)	L9 AR-1268-1	8.659	7.324	10059582	10433299	17.087	6.505 #
42)	L9 AR-1268-2	8.713	7.387	5994528	30845788	12.129	21.731 #
44)	L9 AR-1268-4	9.374	7.879	3500268	8954073	21.722	19.642
45)	L9 AR-1268-5	9.777	0.000	896082	0	0.750	N.D. #

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

Instrument :

ECD_R

ClientSampleId :

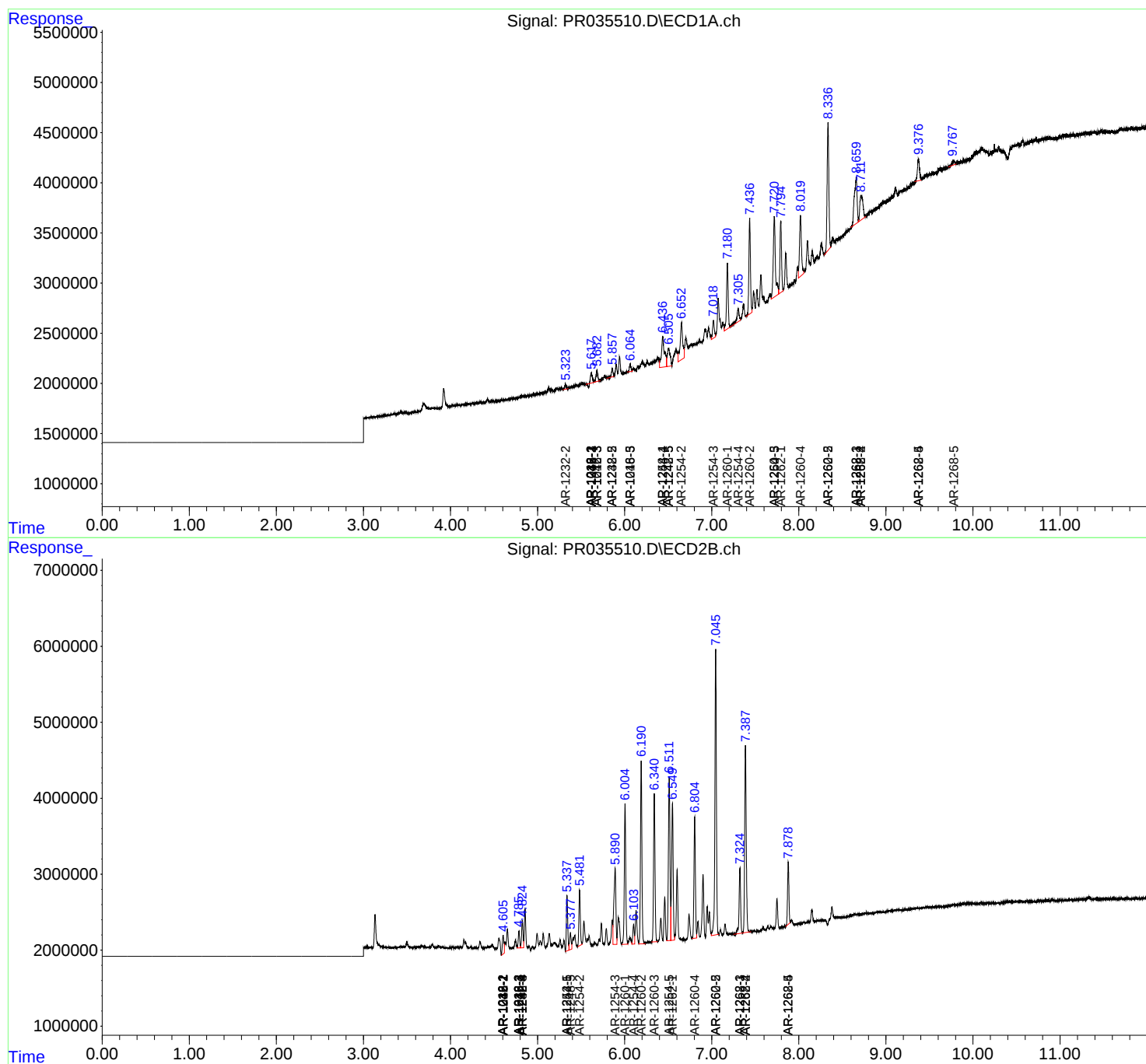
CB5A8DL

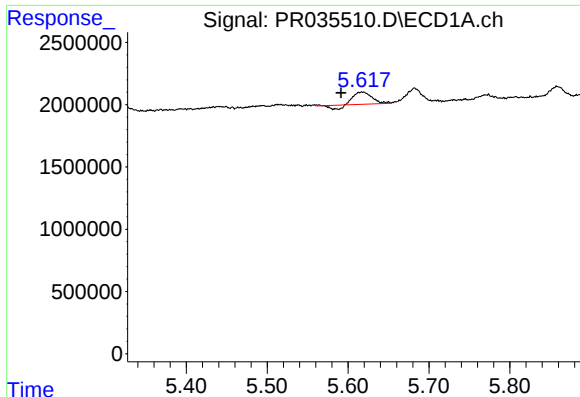
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 19:46
Operator : SM\SJ
Sample : K1491-22DL 100X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5A8DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:03:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

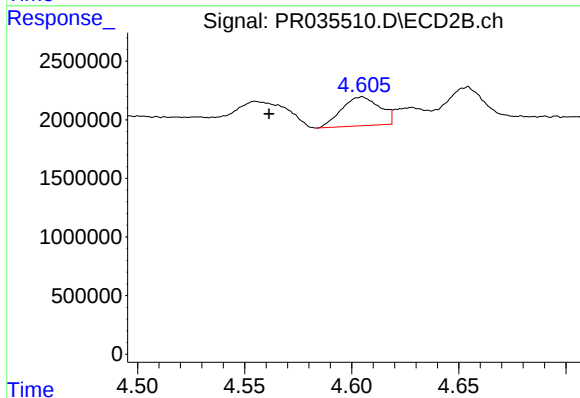




#3 AR-1016-1

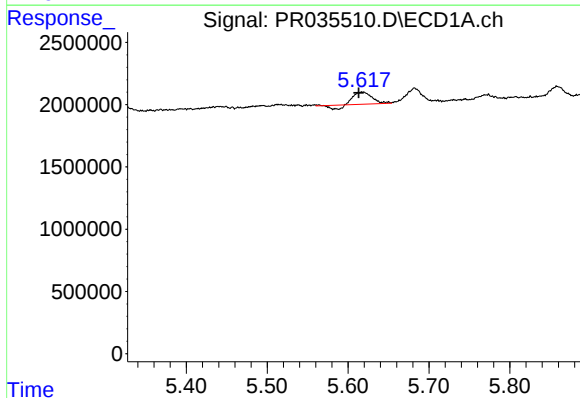
R.T.: 5.617 min
Delta R.T.: 0.026 min
Response: 1254551
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



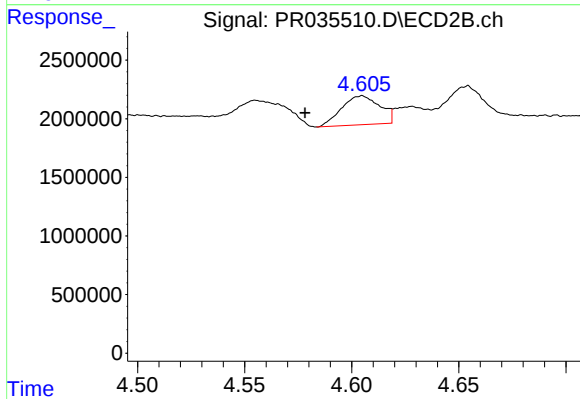
#3 AR-1016-1

R.T.: 4.605 min
Delta R.T.: 0.043 min
Response: 3056860
Conc: 13.87 ng/ml



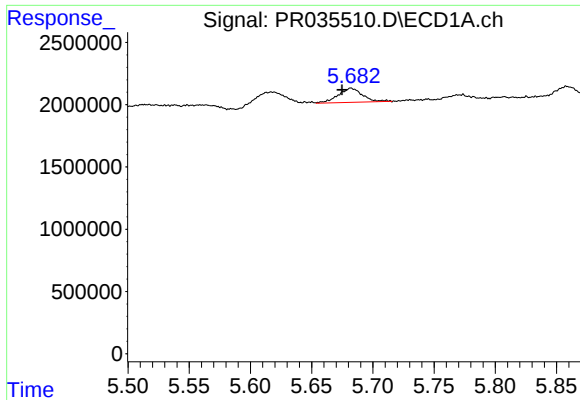
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 1254551
Conc: 8.60 ng/ml



#4 AR-1016-2

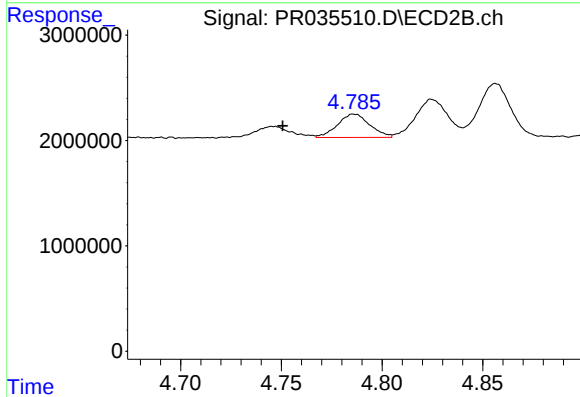
R.T.: 4.605 min
Delta R.T.: 0.027 min
Response: 3056860
Conc: 8.82 ng/ml



#5 AR-1016-3

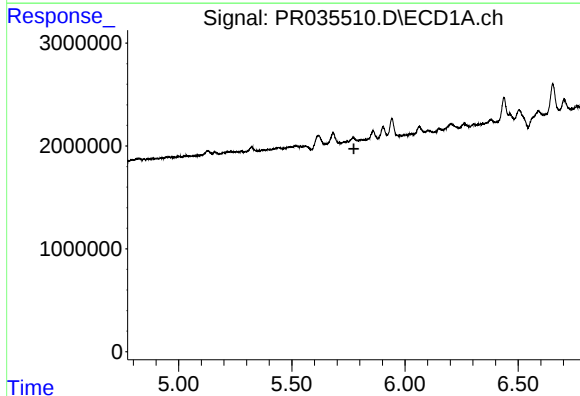
R.T.: 5.682 min
Delta R.T.: 0.008 min
Response: 1550046
Conc: 17.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



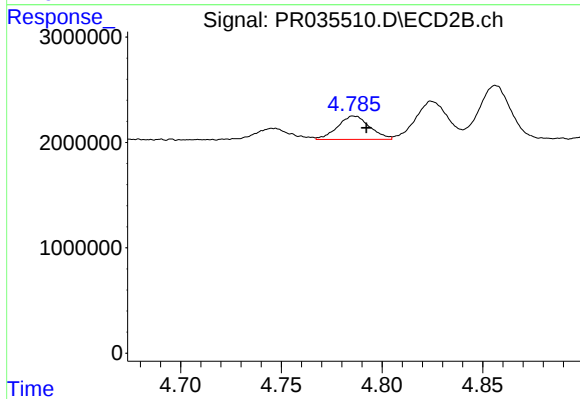
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.035 min
Response: 2462123
Conc: 13.99 ng/ml



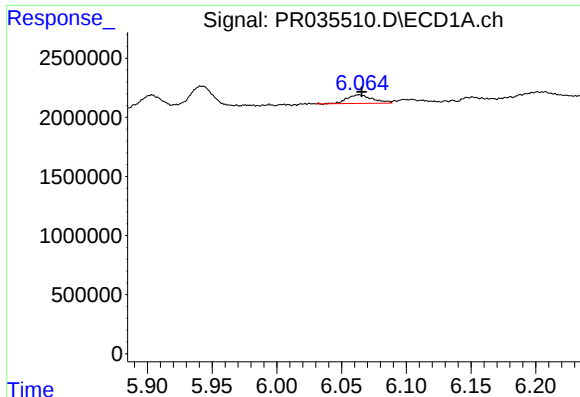
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#6 AR-1016-4

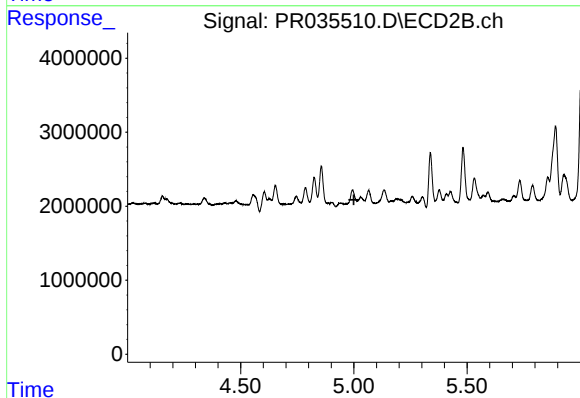
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 2462123
Conc: 18.16 ng/ml



#7 AR-1016-5

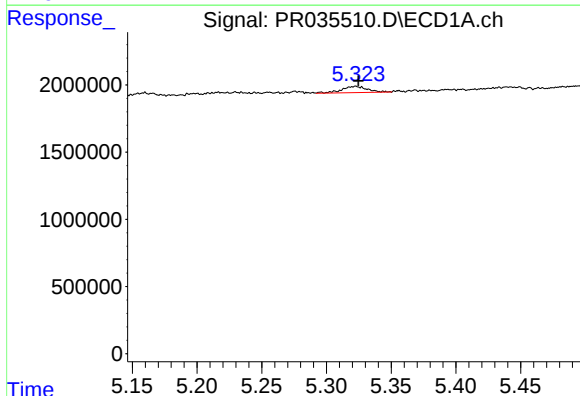
R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 994254
Conc: 13.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



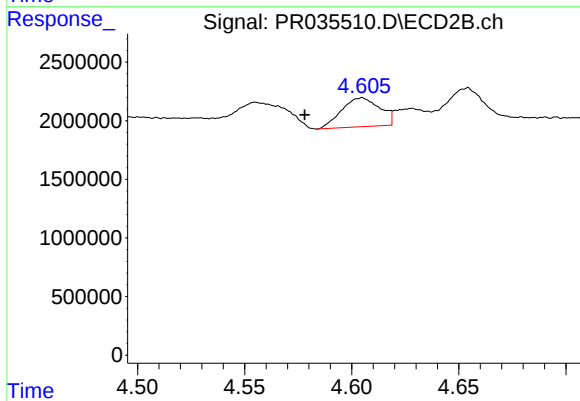
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



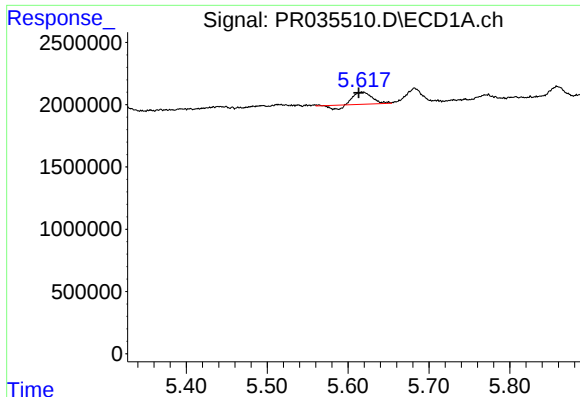
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 630897
Conc: 34.27 ng/ml



#12 AR-1232-2

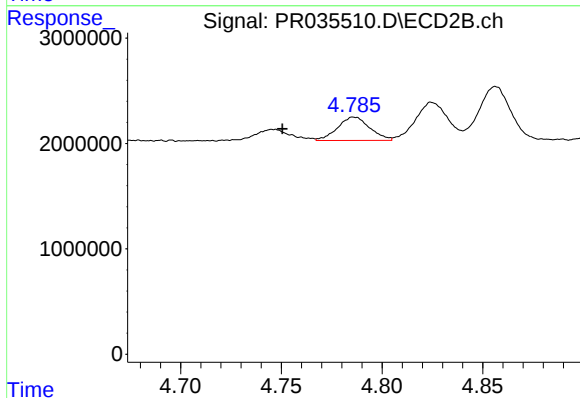
R.T.: 4.605 min
Delta R.T.: 0.027 min
Response: 3056860
Conc: 31.53 ng/ml



#13 AR-1232-3

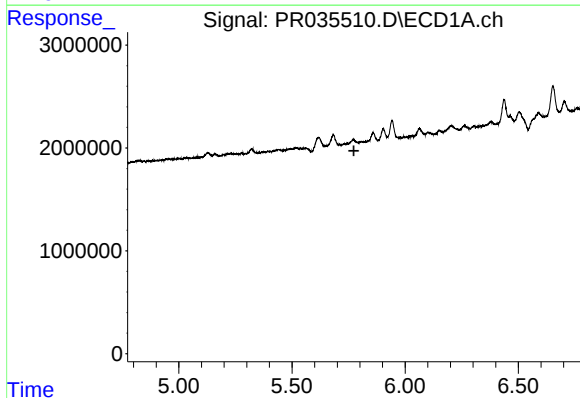
R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 1254551
Conc: 30.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



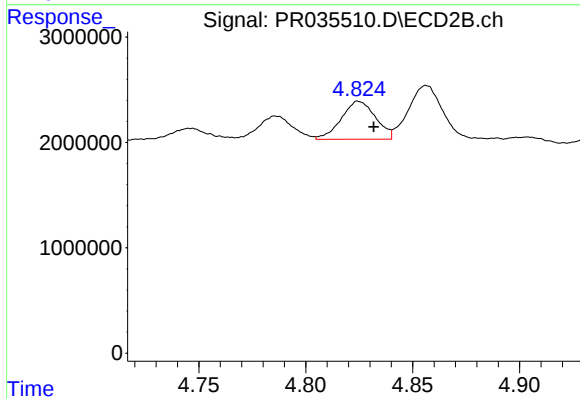
#13 AR-1232-3

R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 2462123
Conc: 49.45 ng/ml



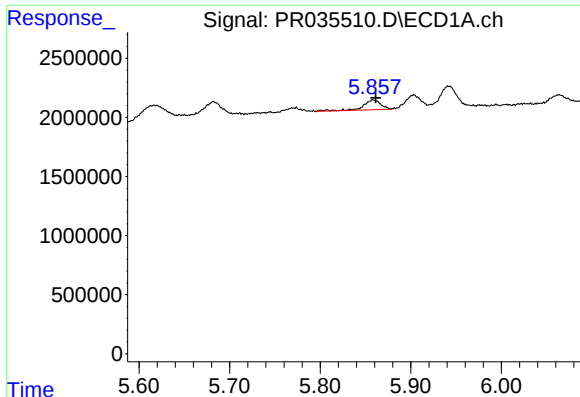
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

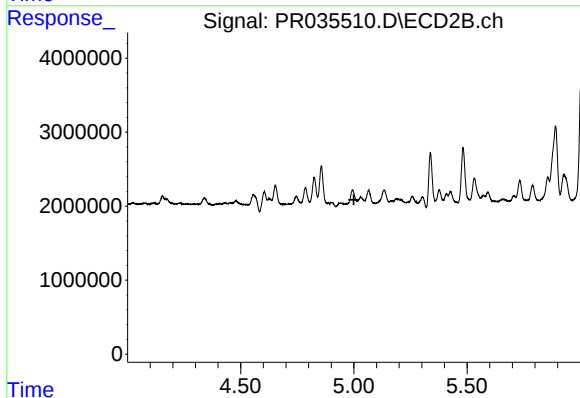
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 4016483
Conc: 90.35 ng/ml



#15 AR-1232-5

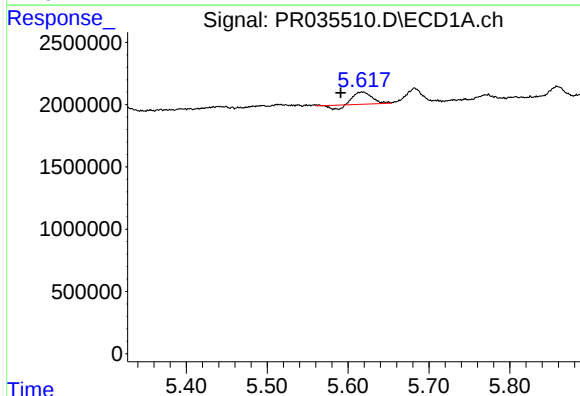
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 1121179
Conc: 72.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



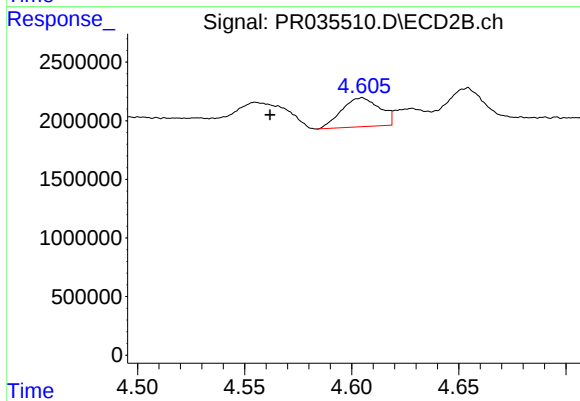
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



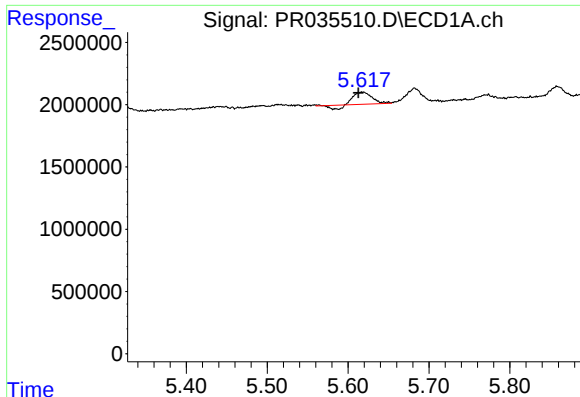
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.026 min
Response: 1254551
Conc: 22.92 ng/ml



#16 AR-1242-1

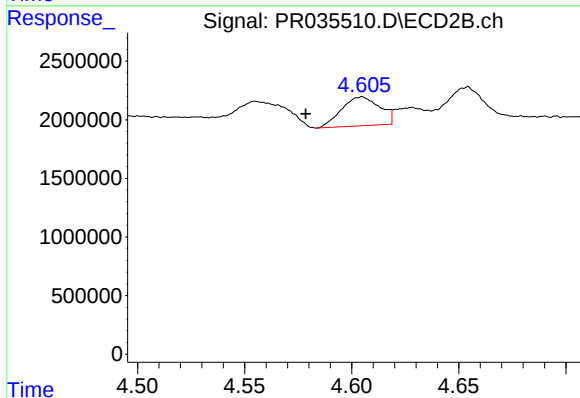
R.T.: 4.605 min
Delta R.T.: 0.043 min
Response: 3056860
Conc: 24.49 ng/ml



#17 AR-1242-2

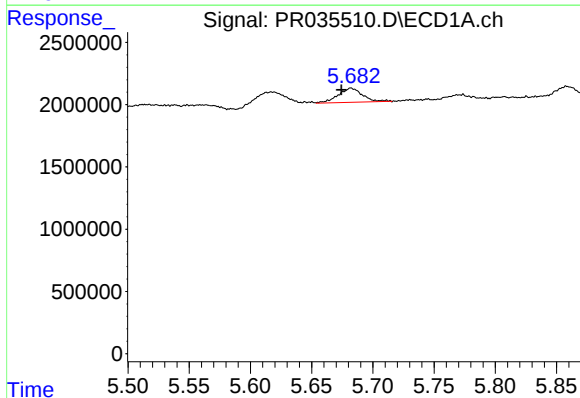
R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 1254551
Conc: 15.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



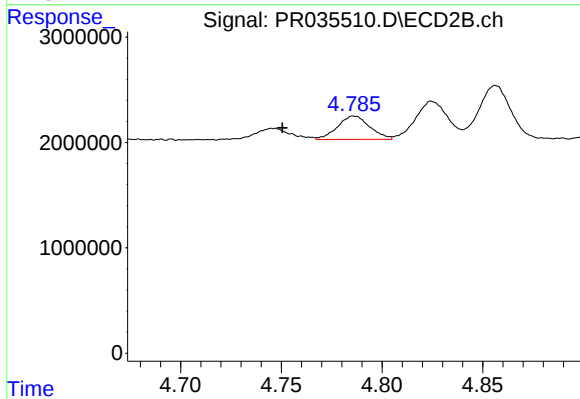
#17 AR-1242-2

R.T.: 4.605 min
Delta R.T.: 0.026 min
Response: 3056860
Conc: 15.55 ng/ml



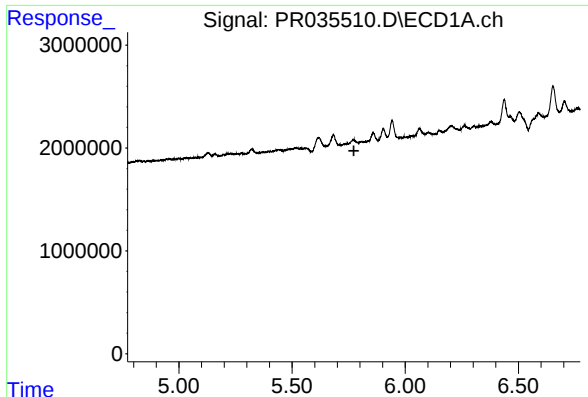
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.008 min
Response: 1550046
Conc: 30.65 ng/ml



#18 AR-1242-3

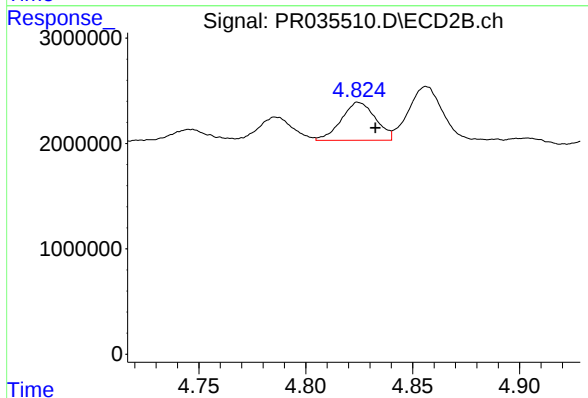
R.T.: 4.786 min
Delta R.T.: 0.036 min
Response: 2462123
Conc: 23.97 ng/ml



#19 AR-1242-4

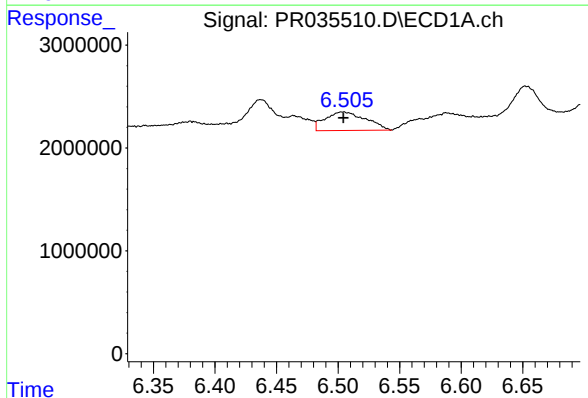
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



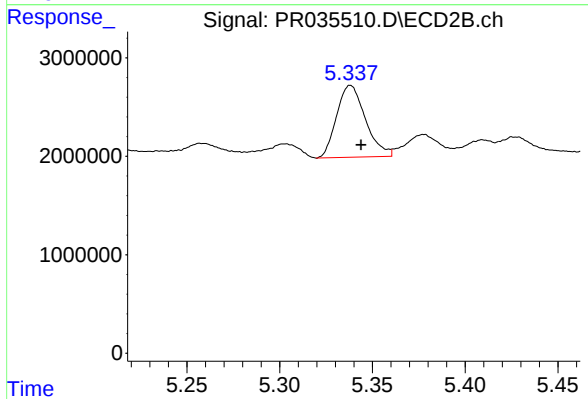
#19 AR-1242-4

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 4016483
Conc: 39.84 ng/ml



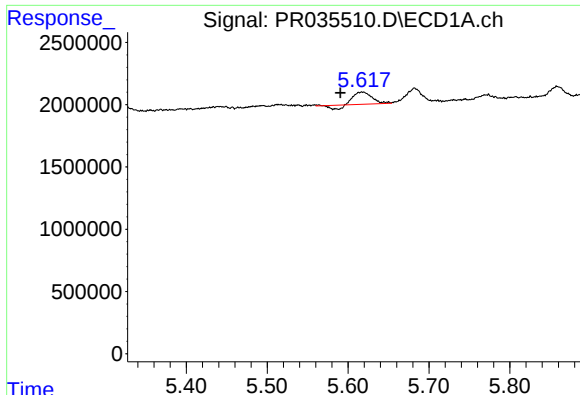
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 4138342
Conc: 81.80 ng/ml



#20 AR-1242-5

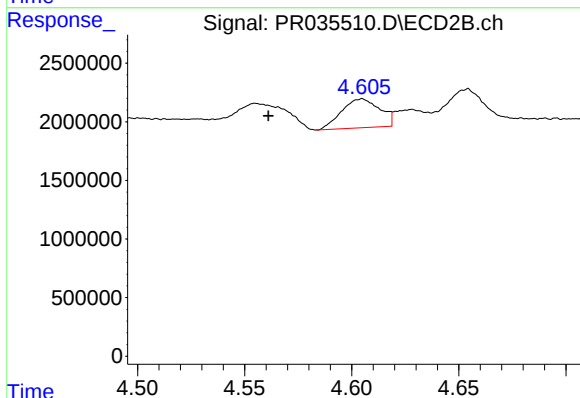
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 7899820
Conc: 54.58 ng/ml



#21 AR-1248-1

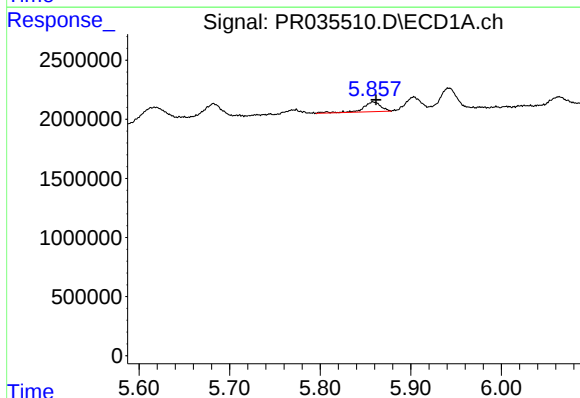
R.T.: 5.617 min
Delta R.T.: 0.027 min
Response: 1254551
Conc: 32.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



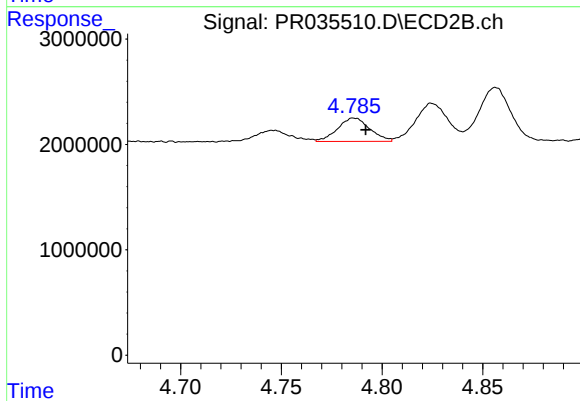
#21 AR-1248-1

R.T.: 4.605 min
Delta R.T.: 0.044 min
Response: 3056860
Conc: 33.32 ng/ml



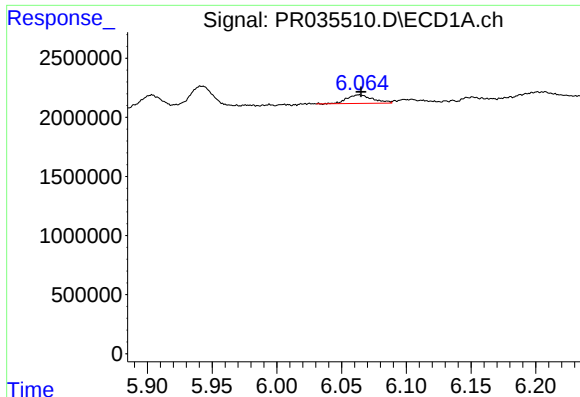
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 1121179
Conc: 19.79 ng/ml



#22 AR-1248-2

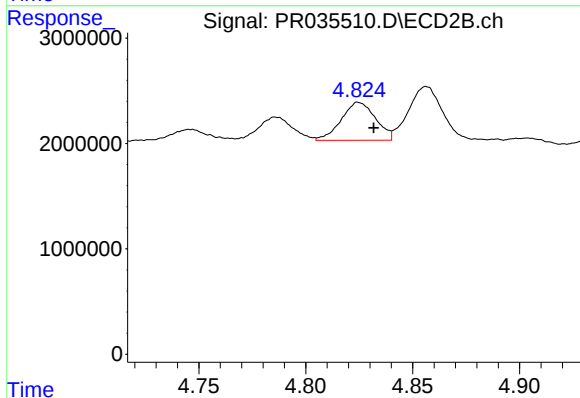
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 2462123
Conc: 19.17 ng/ml



#23 AR-1248-3

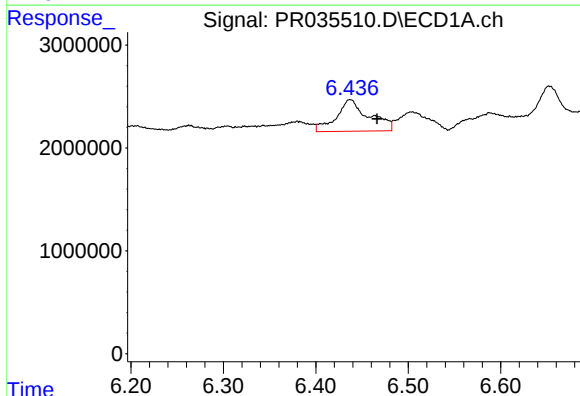
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 994254
Conc: 15.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



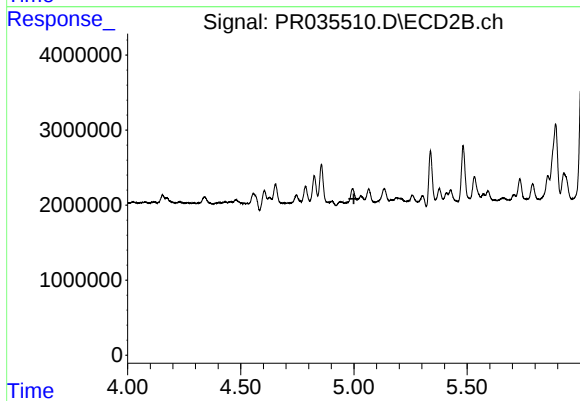
#23 AR-1248-3

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 4016483
Conc: 30.29 ng/ml



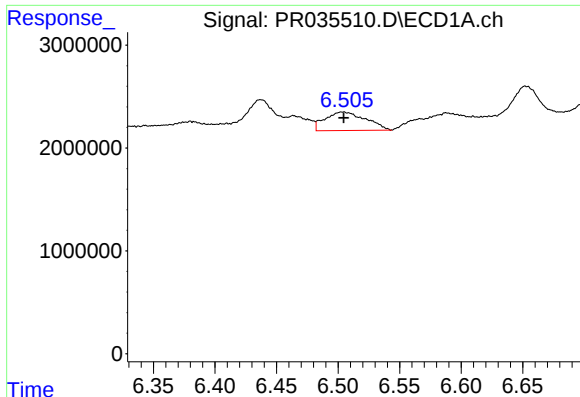
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.029 min
Response: 7561938
Conc: 96.16 ng/ml



#24 AR-1248-4

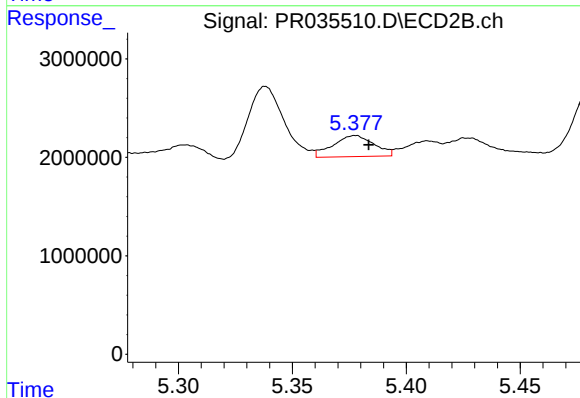
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#25 AR-1248-5

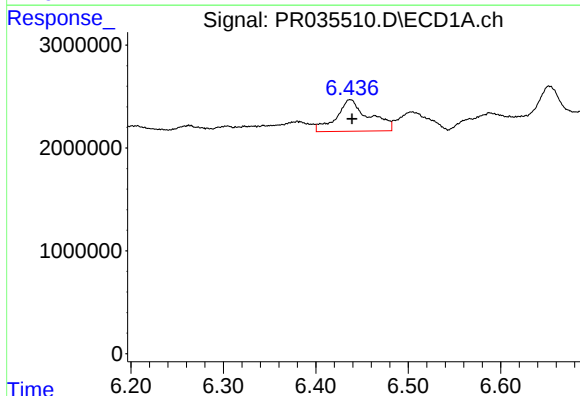
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 4138342
Conc: 55.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



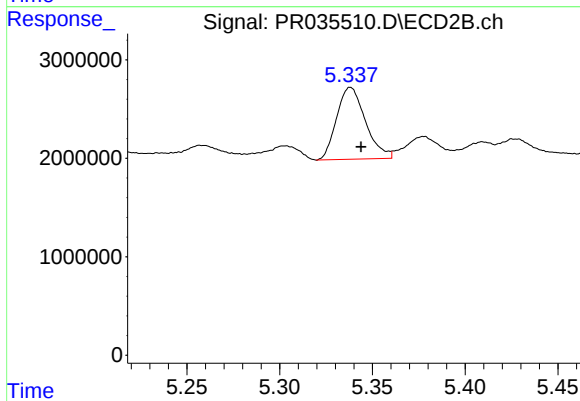
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 2681947
Conc: 15.17 ng/ml



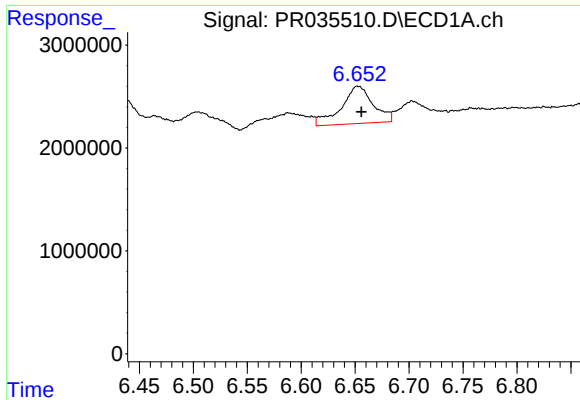
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 7561938
Conc: 68.11 ng/ml



#26 AR-1254-1

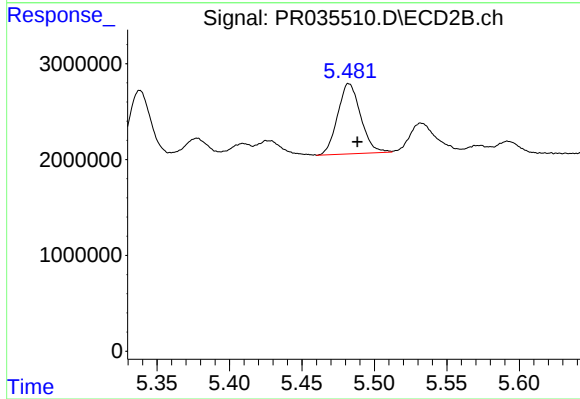
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 7899820
Conc: 20.44 ng/ml



#27 AR-1254-2

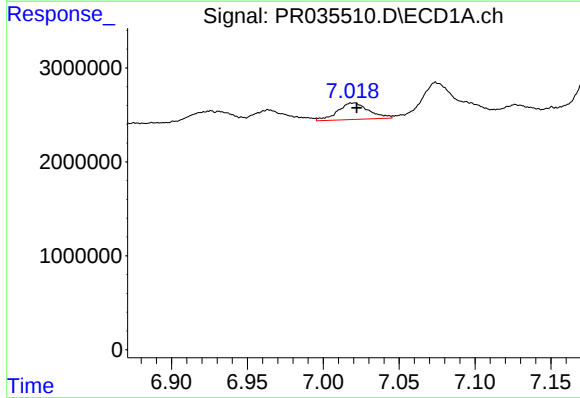
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 7513530
Conc: 42.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



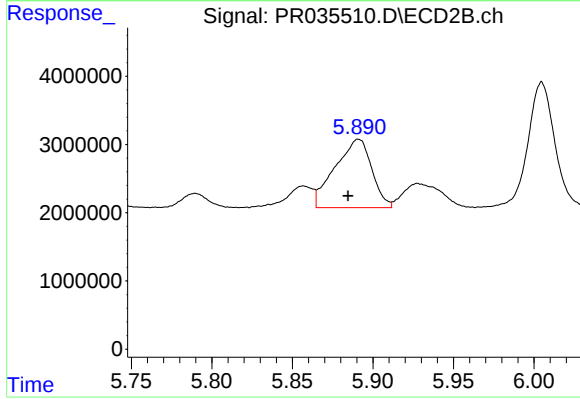
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 8095601
Conc: 23.82 ng/ml



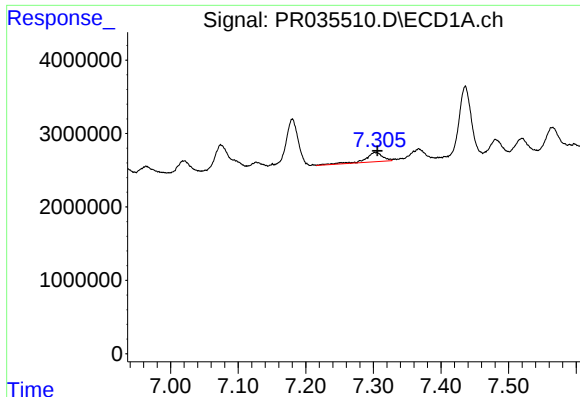
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 2528881
Conc: 13.25 ng/ml



#28 AR-1254-3

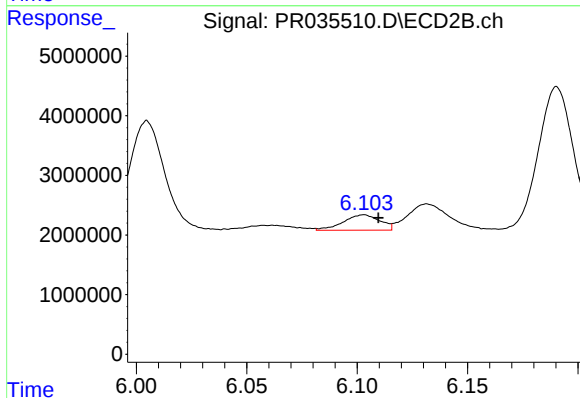
R.T.: 5.891 min
Delta R.T.: 0.007 min
Response: 15913241
Conc: 27.17 ng/ml



#29 AR-1254-4

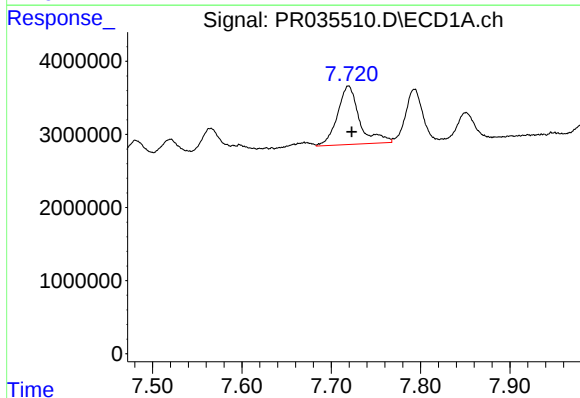
R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 2319978
Conc: 14.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



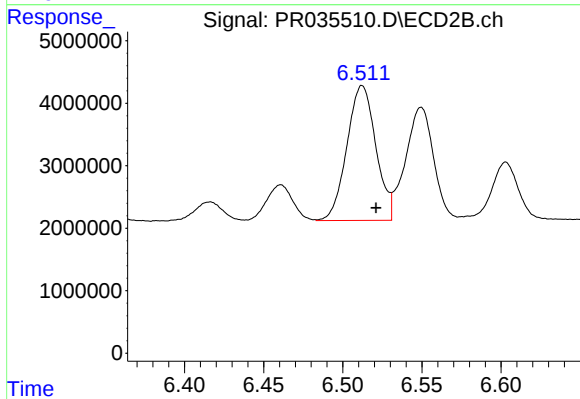
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 2992015
Conc: 7.62 ng/ml



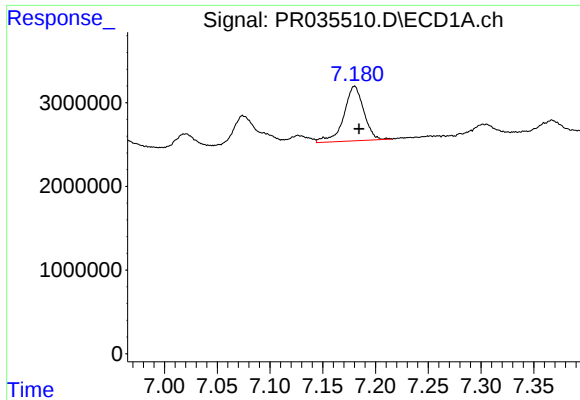
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 13758830
Conc: 83.40 ng/ml



#30 AR-1254-5

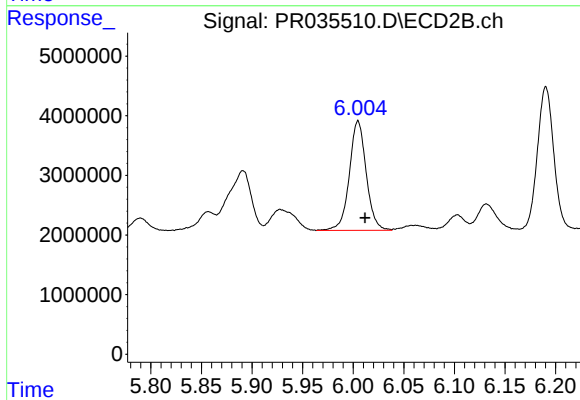
R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 27463183
Conc: 49.67 ng/ml



#31 AR-1260-1

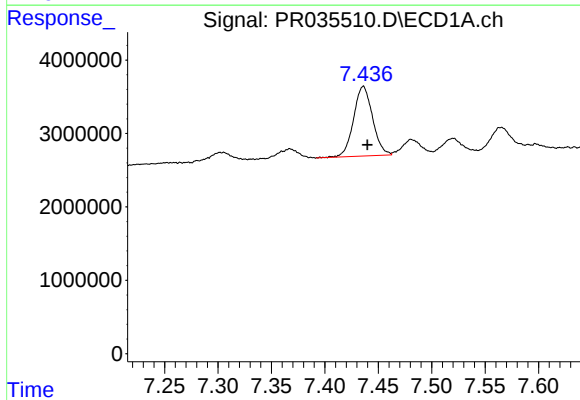
R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 8617853
Conc: 50.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



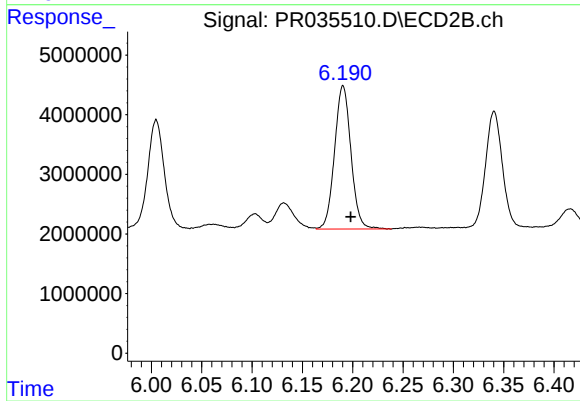
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 21331138
Conc: 47.19 ng/ml



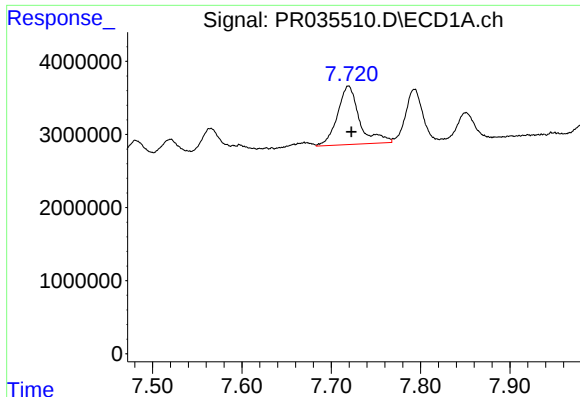
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 11751407
Conc: 48.54 ng/ml



#32 AR-1260-2

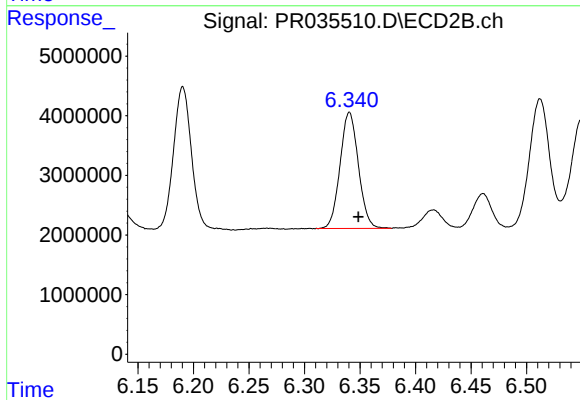
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 27253851
Conc: 44.91 ng/ml



#33 AR-1260-3

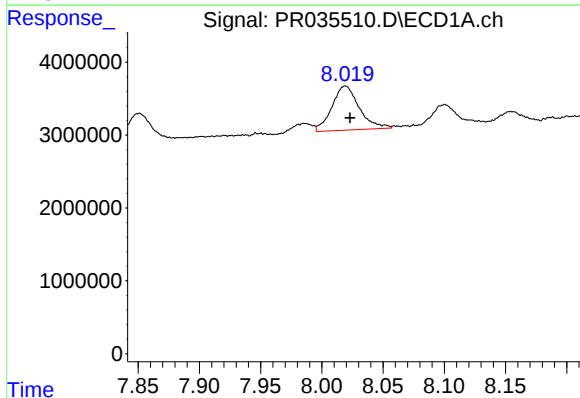
R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 13758830
Conc: 51.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



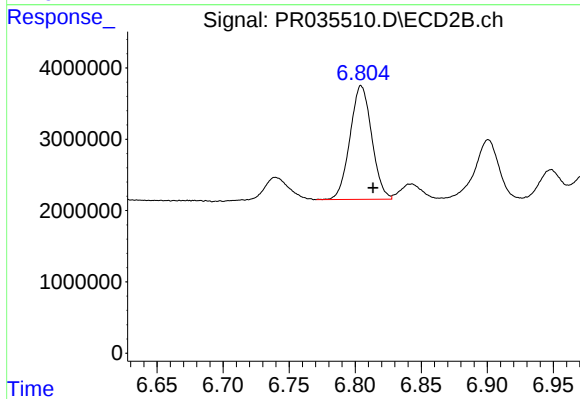
#33 AR-1260-3

R.T.: 6.340 min
Delta R.T.: -0.008 min
Response: 22432503
Conc: 41.39 ng/ml



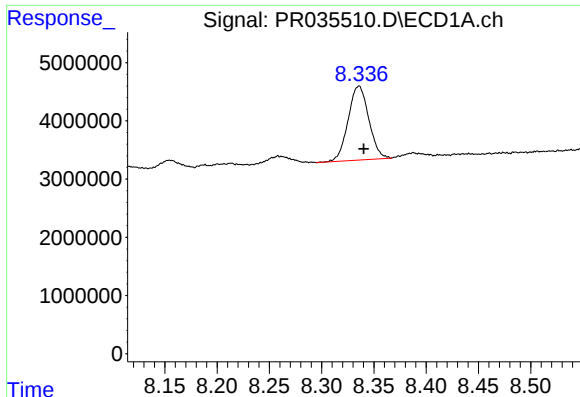
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 9404476
Conc: 49.87 ng/ml



#34 AR-1260-4

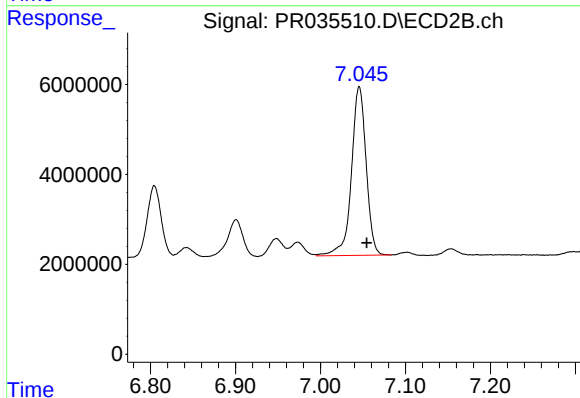
R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 18241245
Conc: 39.82 ng/ml



#35 AR-1260-5

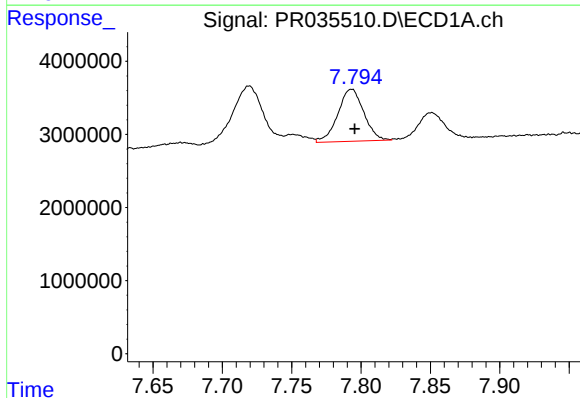
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 17501030
Conc: 38.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



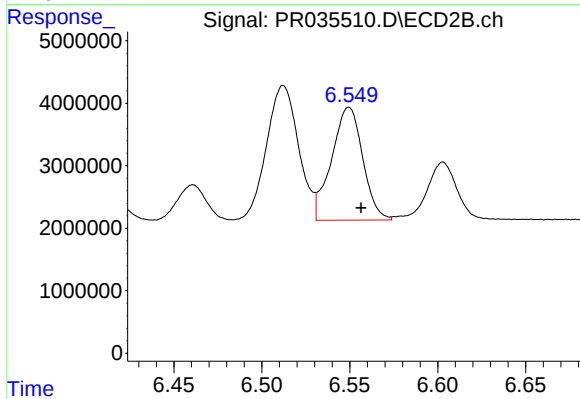
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.009 min
Response: 45091812
Conc: 35.72 ng/ml



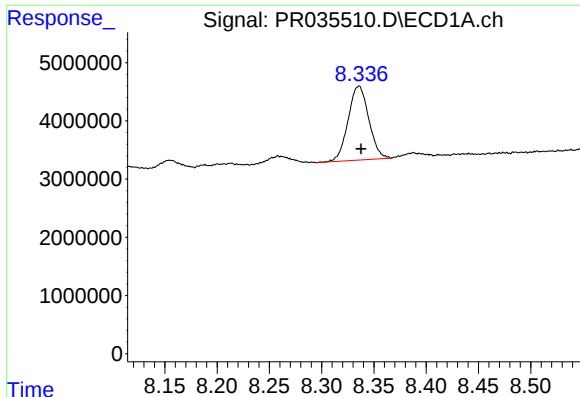
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 9273191
Conc: 50.09 ng/ml



#36 AR-1262-1

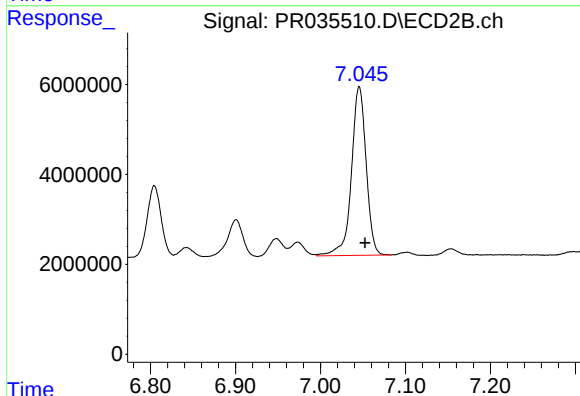
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 22370020
Conc: 47.00 ng/ml



#37 AR-1262-2

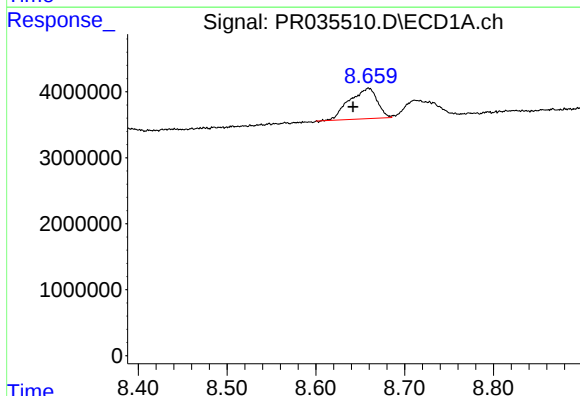
R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 17501030
Conc: 54.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



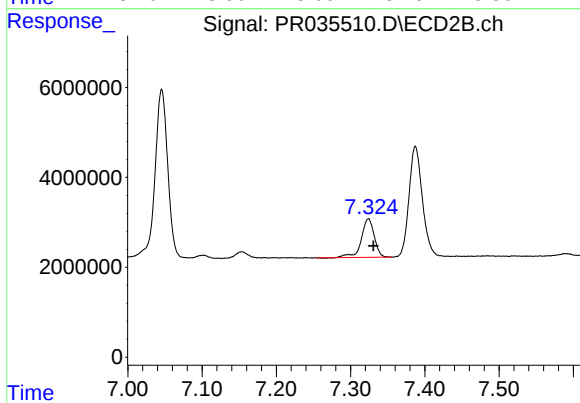
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 45091812
Conc: 50.94 ng/ml



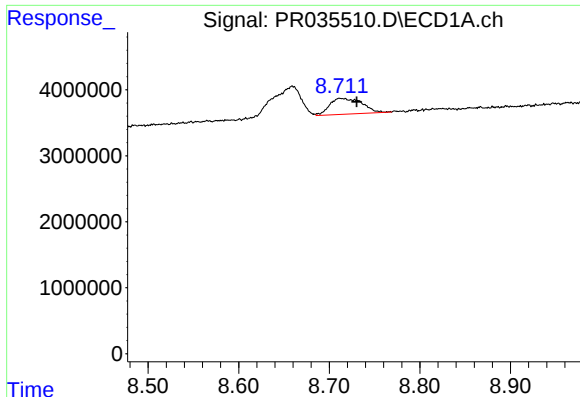
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: 0.017 min
Response: 10059582
Conc: 49.33 ng/ml



#38 AR-1262-3

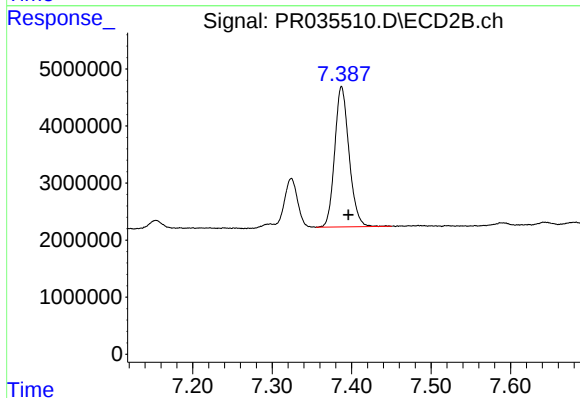
R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 10433299
Conc: 28.44 ng/ml



#39 AR-1262-4

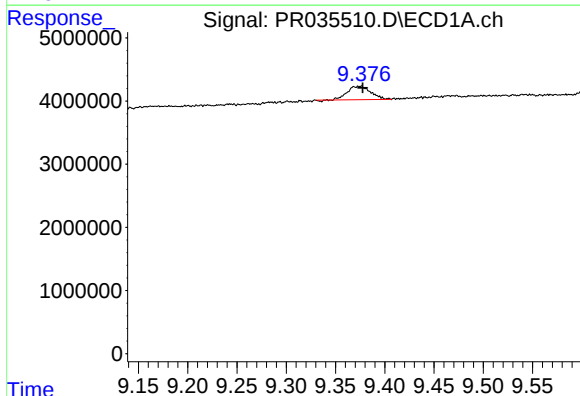
R.T.: 8.713 min
Delta R.T.: -0.017 min
Response: 5994528
Conc: 39.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



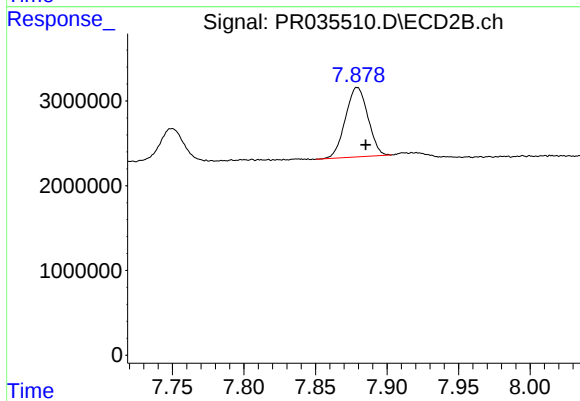
#39 AR-1262-4

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 30845788
Conc: 49.24 ng/ml



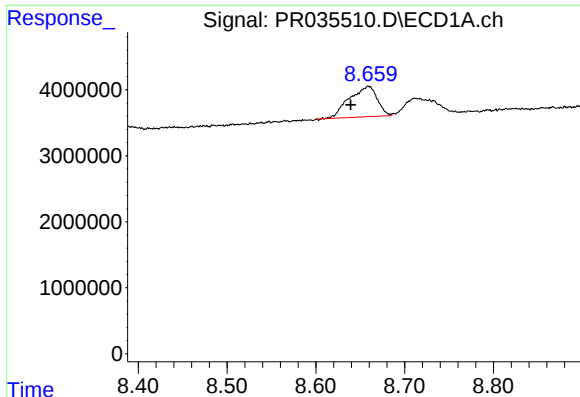
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.004 min
Response: 3500268
Conc: 34.84 ng/ml



#40 AR-1262-5

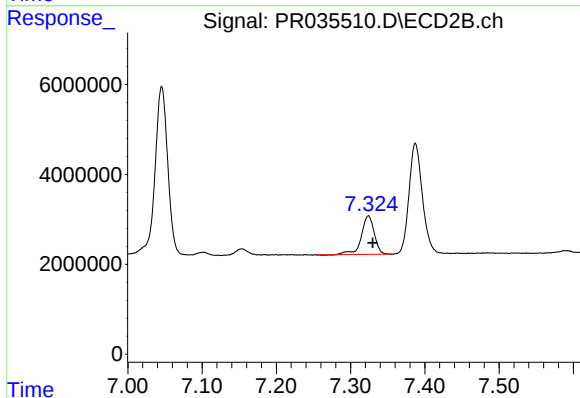
R.T.: 7.879 min
Delta R.T.: -0.006 min
Response: 8954073
Conc: 31.47 ng/ml



#41 AR-1268-1

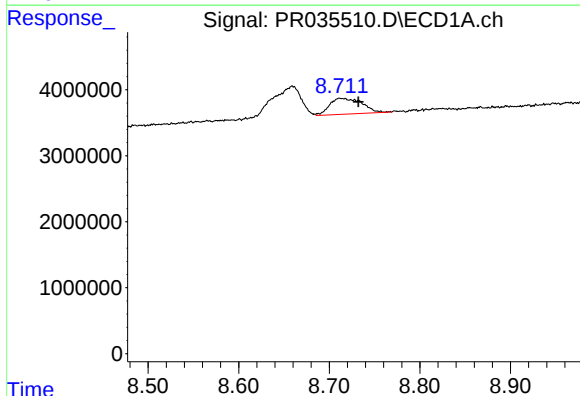
R.T.: 8.659 min
Delta R.T.: 0.020 min
Response: 10059582
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



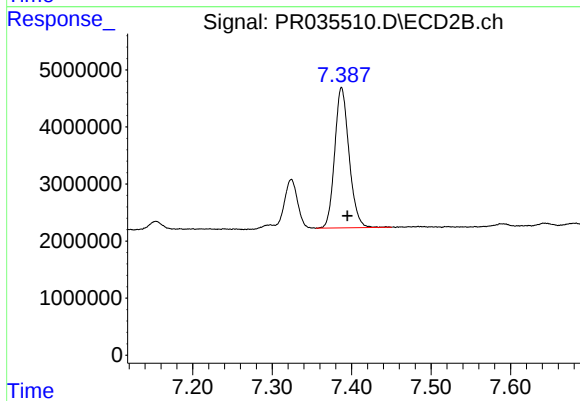
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 10433299
Conc: 6.51 ng/ml



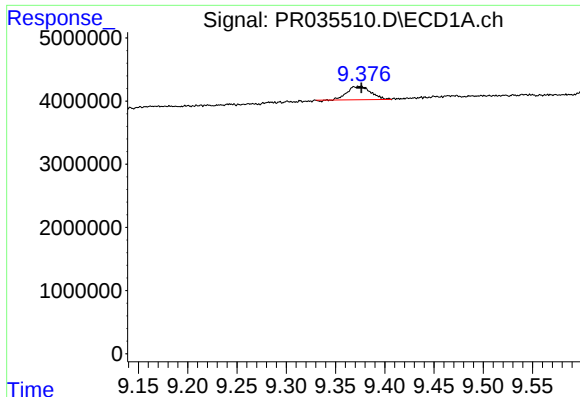
#42 AR-1268-2

R.T.: 8.713 min
Delta R.T.: -0.019 min
Response: 5994528
Conc: 12.13 ng/ml



#42 AR-1268-2

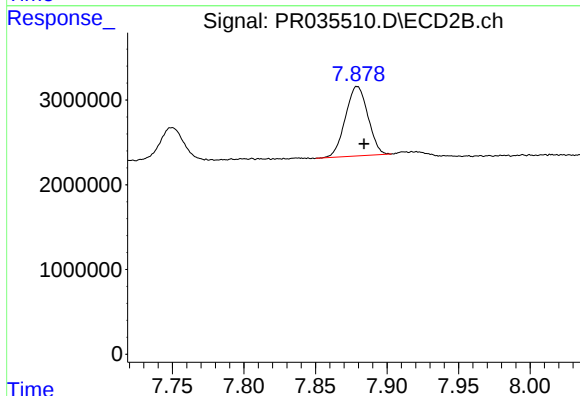
R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 30845788
Conc: 21.73 ng/ml



#44 AR-1268-4

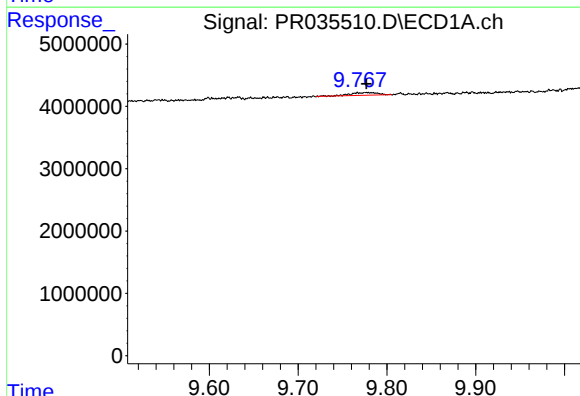
R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 3500268
Conc: 21.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5A8DL



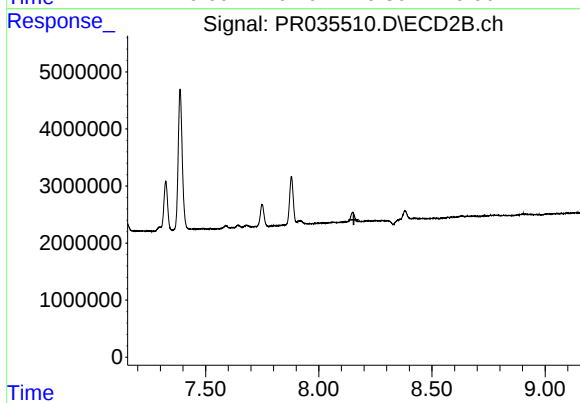
#44 AR-1268-4

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 8954073
Conc: 19.64 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 896082
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.