

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110723\
 Data File : PR064389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 15:37
 Operator : AJ\MA
 Sample : AIBLK86
 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: Nov 07 20:08:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 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							
1)	SA Tetrachlo...	3.735	3.020	134.6E6	72968801	18.788	17.679
2)	SA Decachlor...	9.755	8.411	177.7E6	114.0E6	38.041	37.558
Target Compounds							
3)	L1 AR-1016-1	4.930f	4.199	5764413	2619355	26.797	18.019 #
4)	L1 AR-1016-2	0.000	4.199	0	2619355	N.D.	13.103 #
5)	L1 AR-1016-3	5.073	4.375	4330224	949728	20.932	8.615 #
6)	L1 AR-1016-4	5.170	4.444	1274190	1859872	7.823	21.492 #
7)	L1 AR-1016-5	5.532f	4.645	387154	1028322	2.382	9.001 #
8)	L2 AR-1221-1	3.966	3.274	881385	508566	10.789	9.394
9)	L2 AR-1221-2	4.052	3.331	2033245	1553439	37.403	40.115
10)	L2 AR-1221-3	4.102	3.419	1405393	1066164	7.831	8.502
11)	L3 AR-1232-1	4.102	3.419	1405393	1066164	9.453	10.182
12)	L3 AR-1232-2	4.674	4.199	847103	2619355	10.393	28.067 #
13)	L3 AR-1232-3	0.000	4.375	0	949728	N.D.	18.766 #
14)	L3 AR-1232-4	5.170	4.496	1274190	655213	17.467	14.349
15)	L3 AR-1232-5	5.282	4.645	2555650	1028322	46.751	20.398 #
16)	L4 AR-1242-1	4.930f	4.199	5764413	2619355	31.921	21.307 #
17)	L4 AR-1242-2	0.000	4.199	0	2619355	N.D.	15.569 #
18)	L4 AR-1242-3	5.073	4.375	4330224	949728	24.625	10.210 #
19)	L4 AR-1242-4	5.170	4.496	1274190	655213	9.322	7.209
20)	L4 AR-1242-5	5.966	5.024	3690772	1832008	24.927	16.527 #
21)	L5 AR-1248-1	4.930f	4.199	5764413	2619355	41.791	27.766 #
22)	L5 AR-1248-2	5.282	4.444	2555650	1859872	13.051	14.285
23)	L5 AR-1248-3	5.532f	4.496	387154	655213	1.681	4.860 #
24)	L5 AR-1248-4	5.896	4.645	6661660	1028322	26.908	6.393 #
25)	L5 AR-1248-5	5.966	5.092	3690772	962965	14.728	6.368 #
26)	L6 AR-1254-1	5.896	5.024	6661660	1832008	26.570	7.944 #
27)	L6 AR-1254-2	6.142	5.195	8001086	2510247	21.034	12.677 #
28)	L6 AR-1254-3	6.522	5.597	3276577	4927480	8.409	15.740 #
29)	L6 AR-1254-4	6.819	5.890	2090409	322885	7.816	1.718 #
30)	L6 AR-1254-5	7.293	6.330	2406877	551113	8.186	2.020 #
31)	L7 AR-1260-1	6.710	5.769	173478	1643982	0.584	7.322 #
32)	L7 AR-1260-2	6.990	5.977	2072795	600101	5.994	2.276 #
33)	L7 AR-1260-3	7.387	6.141	336511	1409423	1.310	5.574 #
34)	L7 AR-1260-4	7.651	6.667	301236	53870	1.066	0.273 #
35)	L7 AR-1260-5	7.962	6.922	931856	141713	1.726	0.334 #
36)	L8 AR-1262-1	7.387	6.401	336511	671476	0.894	2.307 #
37)	L8 AR-1262-2	7.962	6.922	931856	141713	1.514	0.304 #
38)	L8 AR-1262-3	8.287	7.265	970482	940086	2.316	5.148 #
39)	L8 AR-1262-4	8.364	7.304	2406379	328031	7.471	0.974 #
40)	L8 AR-1262-5	0.000	7.833	0	82125	N.D.	0.562 #
41)	L9 AR-1268-1	8.287	7.265	970482	940086	1.323	1.807 #

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Acq On : 07 Nov 2023 15:37
Operator : AJ\MA
Sample : AIBLK86
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: Nov 07 20:08:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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
42)	L9 AR-1268-2	8.364	7.304	2406379	328031	3.626	0.695 #
43)	L9 AR-1268-3	8.607	7.531	727732	208506	1.263	0.522 #
44)	L9 AR-1268-4	0.000	7.833	0	82125	N.D.	0.505 #
45)	L9 AR-1268-5	9.433	8.148	1122714	948732	0.631	0.811 #

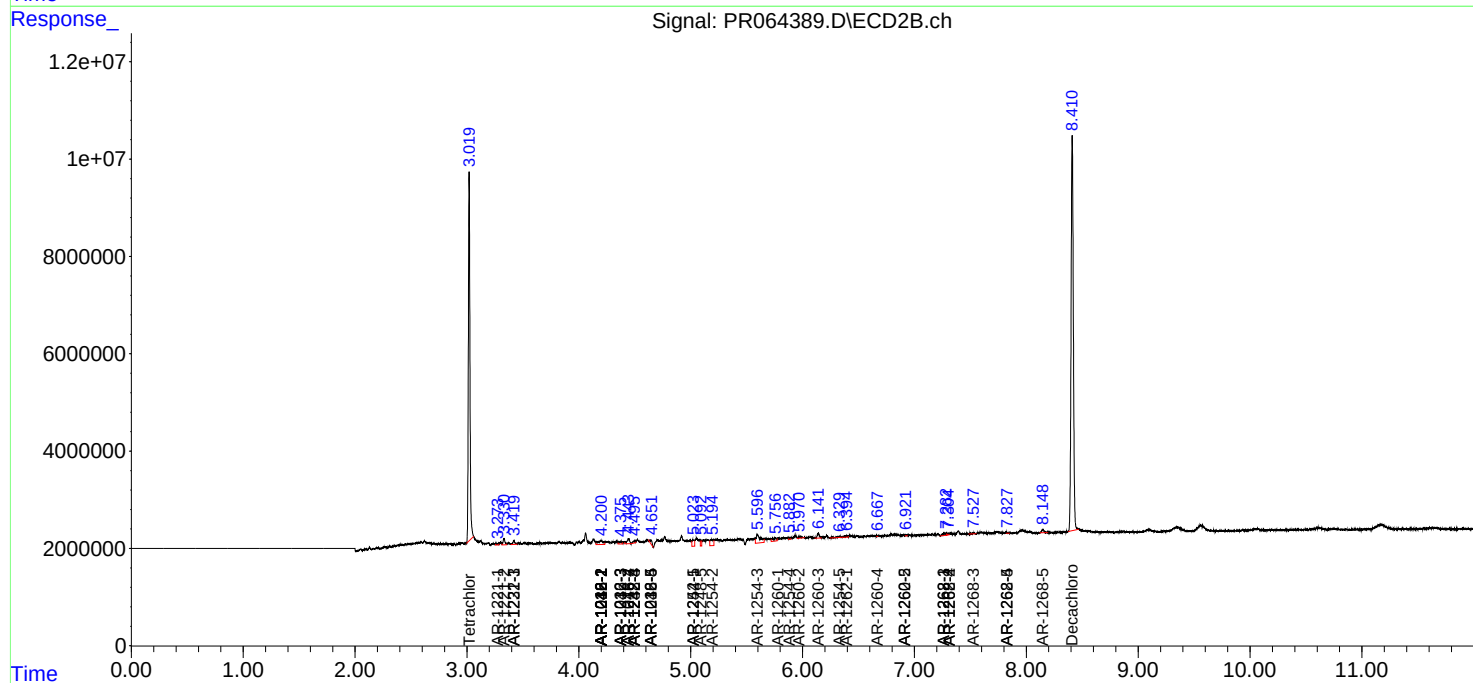
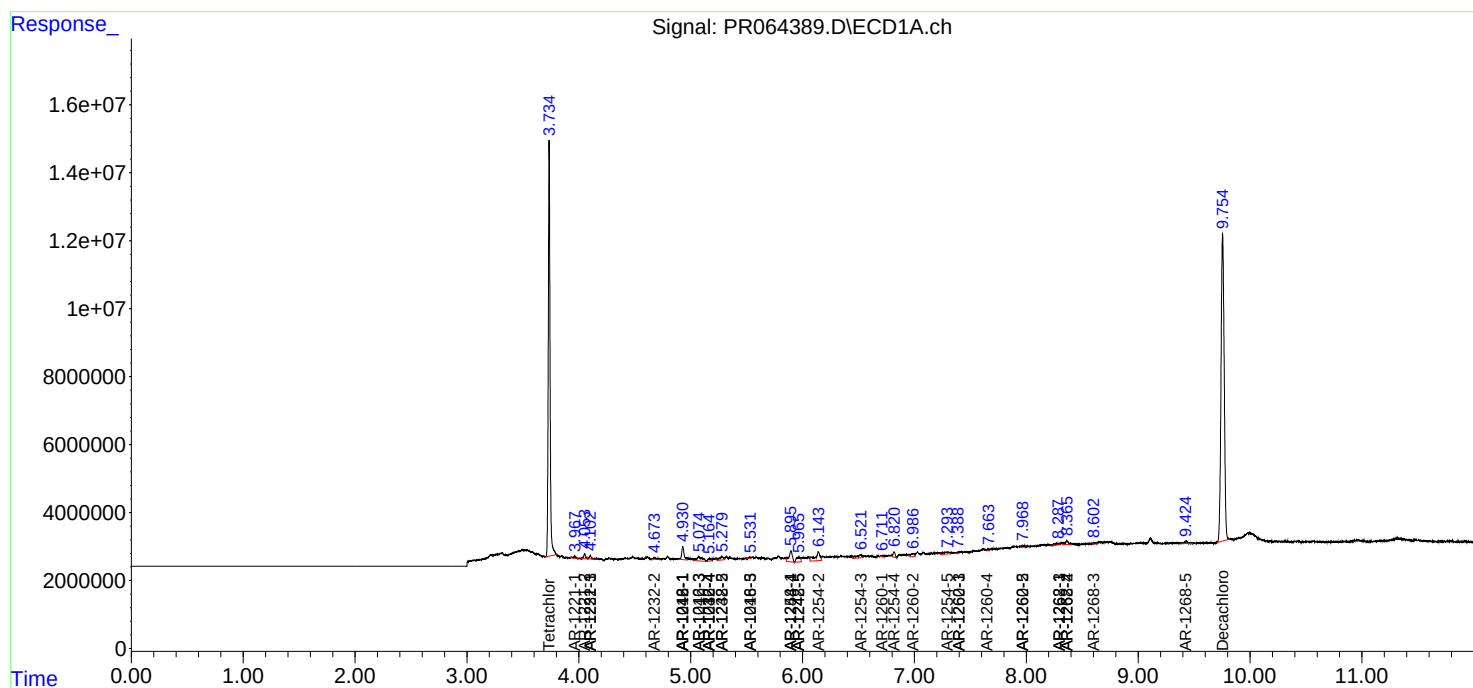
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

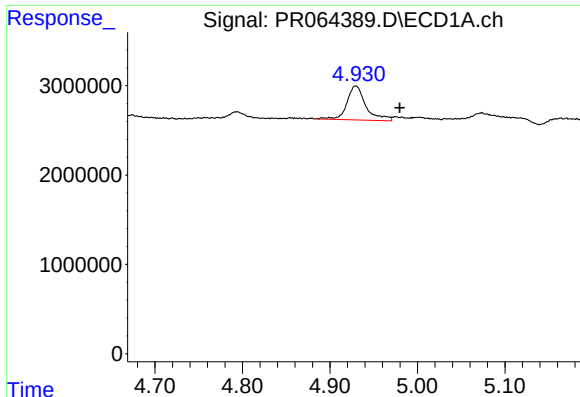
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110723\
Data File : PR064389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2023 15:37
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 20:08:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
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

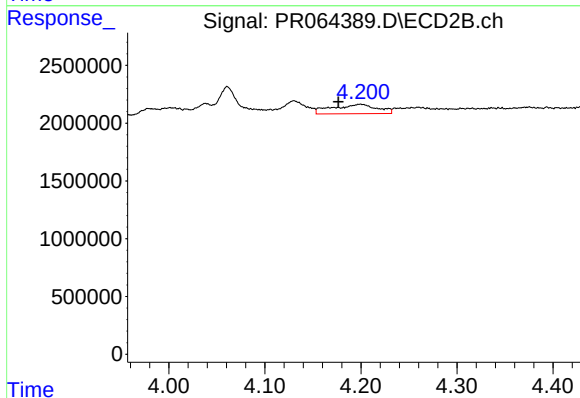




#3 AR-1016-1

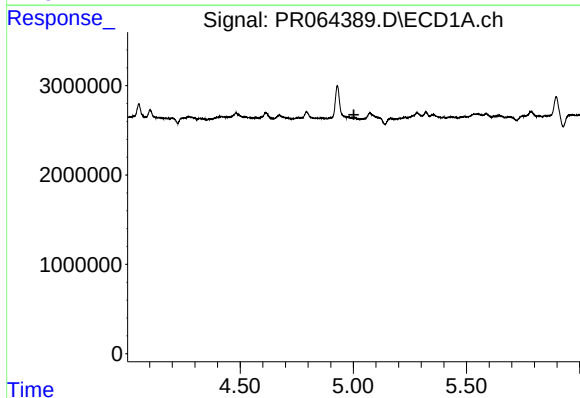
R.T.: 4.930 min
Delta R.T.: -0.050 min
Response: 5764413
Conc: 26.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



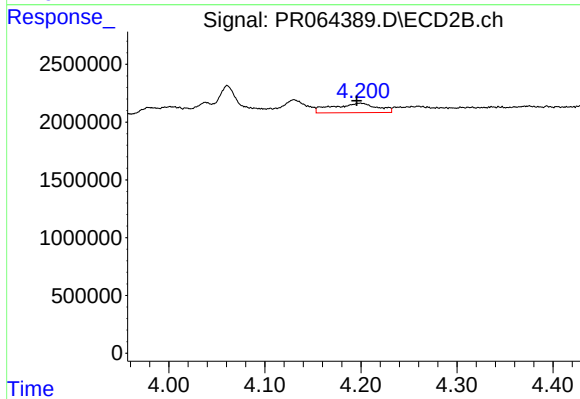
#3 AR-1016-1

R.T.: 4.199 min
Delta R.T.: 0.023 min
Response: 2619355
Conc: 18.02 ng/ml



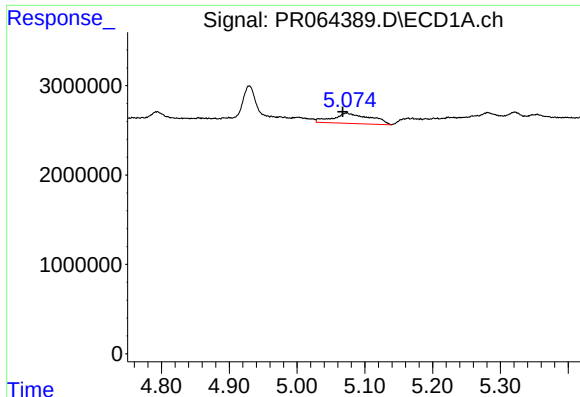
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#4 AR-1016-2

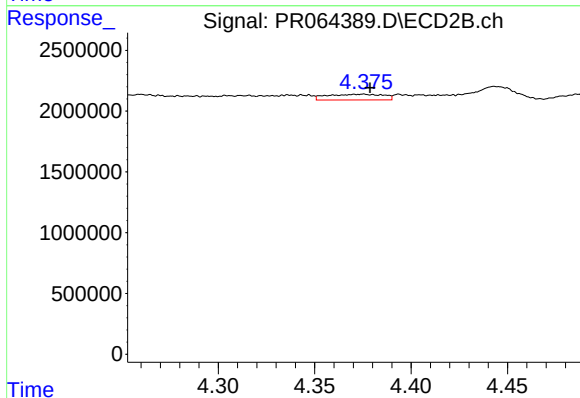
R.T.: 4.199 min
Delta R.T.: 0.004 min
Response: 2619355
Conc: 13.10 ng/ml



#5 AR-1016-3

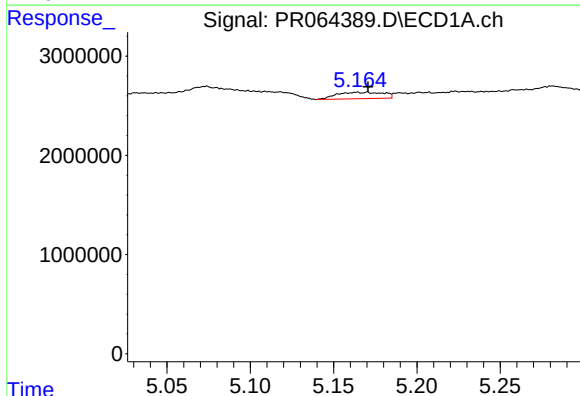
R.T.: 5.073 min
Delta R.T.: 0.006 min
Response: 4330224
Conc: 20.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



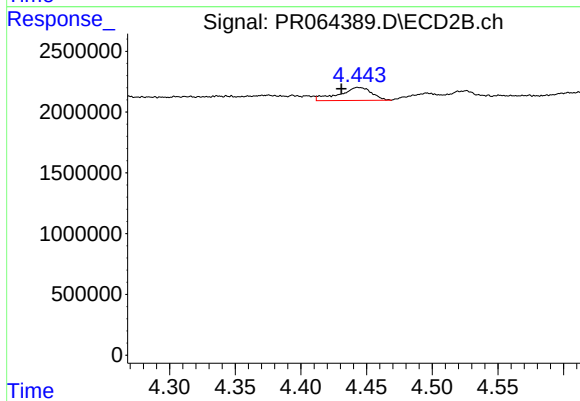
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 949728
Conc: 8.61 ng/ml



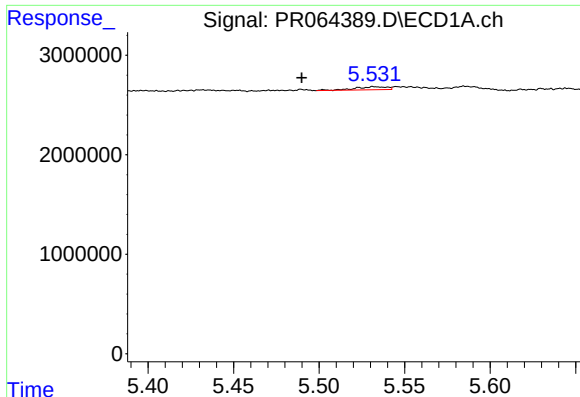
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 1274190
Conc: 7.82 ng/ml



#6 AR-1016-4

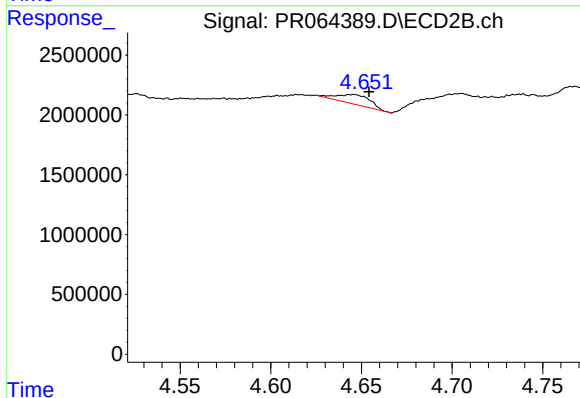
R.T.: 4.444 min
Delta R.T.: 0.013 min
Response: 1859872
Conc: 21.49 ng/ml



#7 AR-1016-5

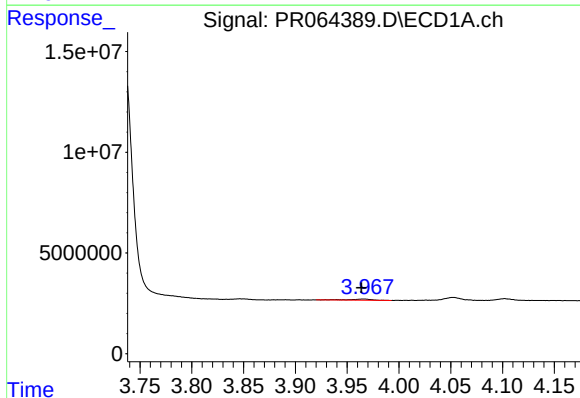
R.T.: 5.532 min
Delta R.T.: 0.042 min
Response: 387154
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



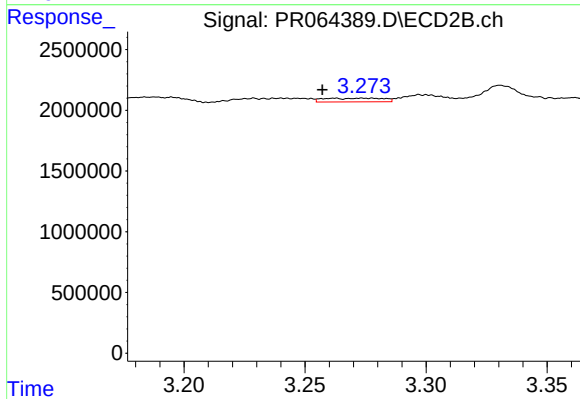
#7 AR-1016-5

R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 1028322
Conc: 9.00 ng/ml



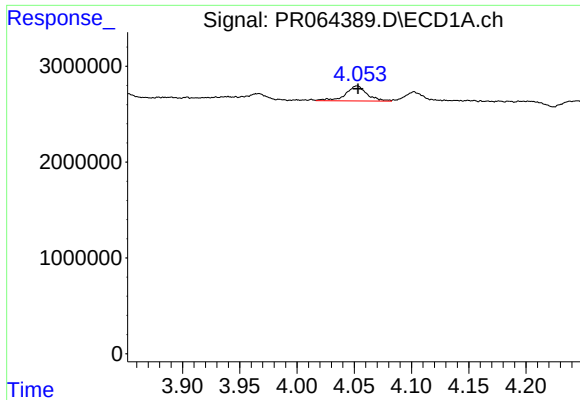
#8 AR-1221-1

R.T.: 3.966 min
Delta R.T.: 0.003 min
Response: 881385
Conc: 10.79 ng/ml



#8 AR-1221-1

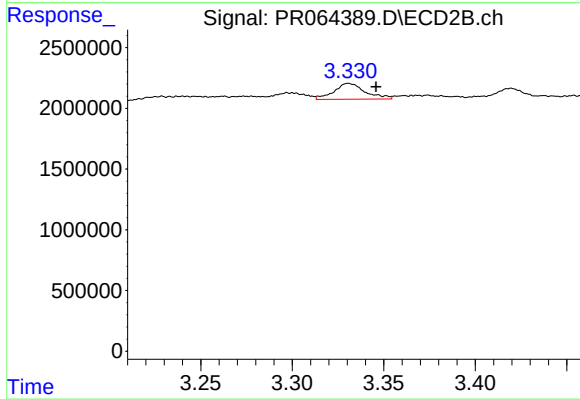
R.T.: 3.274 min
Delta R.T.: 0.016 min
Response: 508566
Conc: 9.39 ng/ml



#9 AR-1221-2

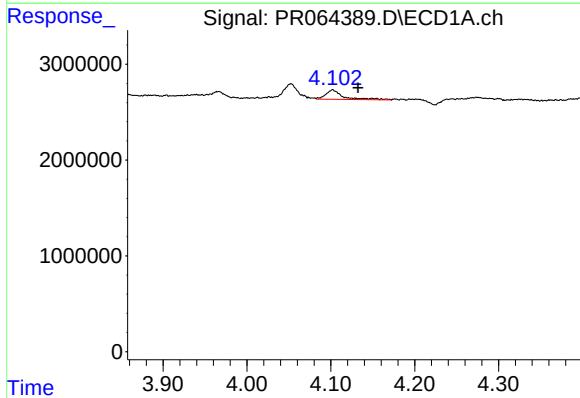
R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 2033245
Conc: 37.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



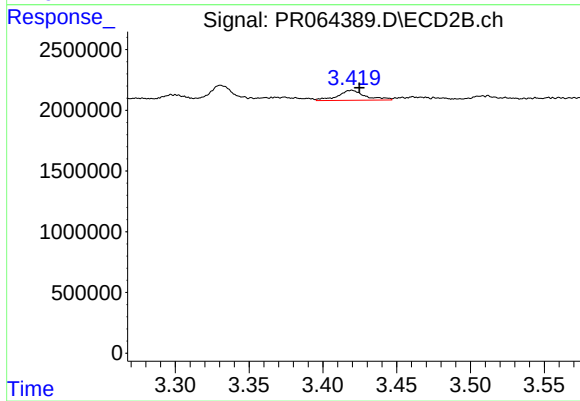
#9 AR-1221-2

R.T.: 3.331 min
Delta R.T.: -0.015 min
Response: 1553439
Conc: 40.12 ng/ml



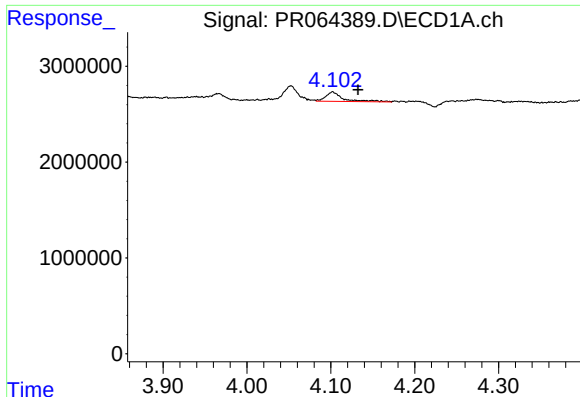
#10 AR-1221-3

R.T.: 4.102 min
Delta R.T.: -0.030 min
Response: 1405393
Conc: 7.83 ng/ml



#10 AR-1221-3

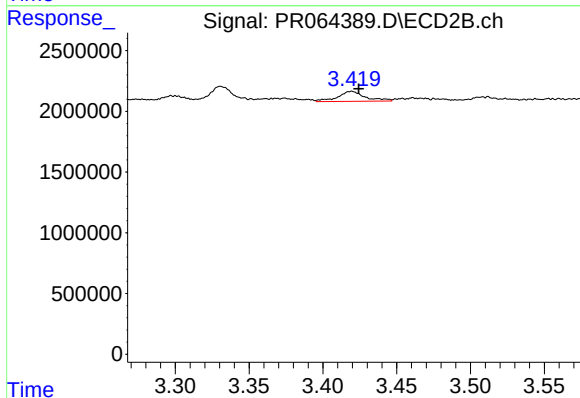
R.T.: 3.419 min
Delta R.T.: -0.005 min
Response: 1066164
Conc: 8.50 ng/ml



#11 AR-1232-1

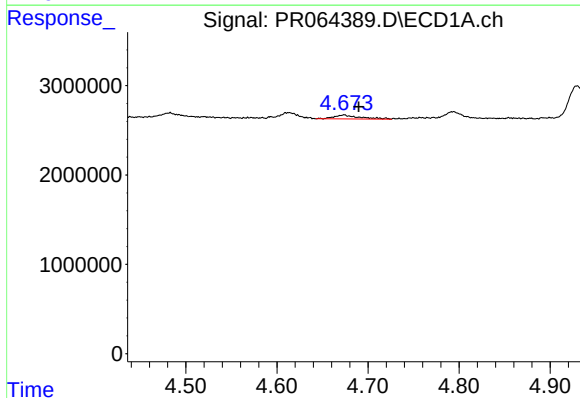
R.T.: 4.102 min
Delta R.T.: -0.031 min
Response: 1405393
Conc: 9.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



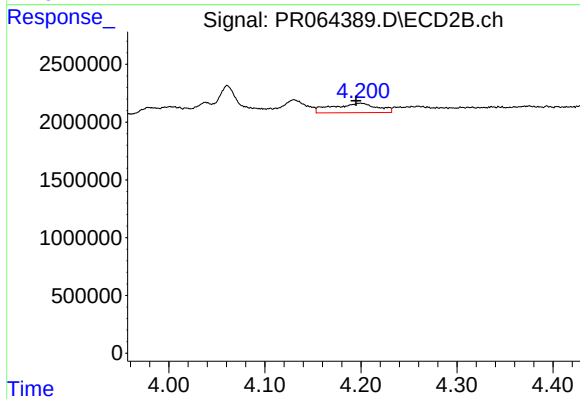
#11 AR-1232-1

R.T.: 3.419 min
Delta R.T.: -0.005 min
Response: 1066164
Conc: 10.18 ng/ml



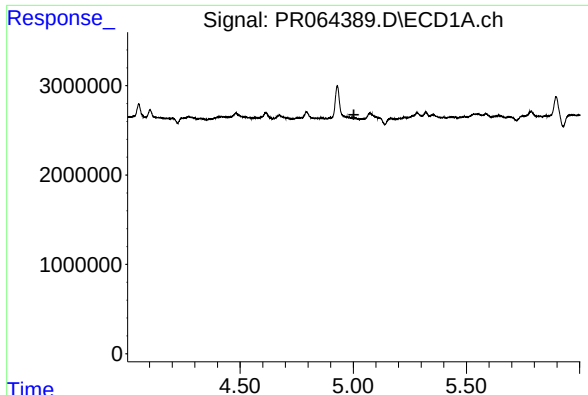
#12 AR-1232-2

R.T.: 4.674 min
Delta R.T.: -0.016 min
Response: 847103
Conc: 10.39 ng/ml



#12 AR-1232-2

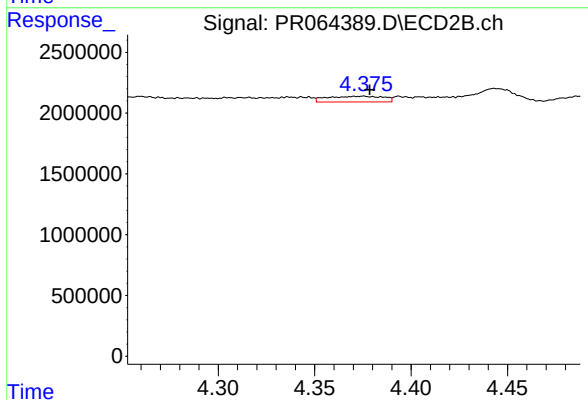
R.T.: 4.199 min
Delta R.T.: 0.004 min
Response: 2619355
Conc: 28.07 ng/ml



#13 AR-1232-3

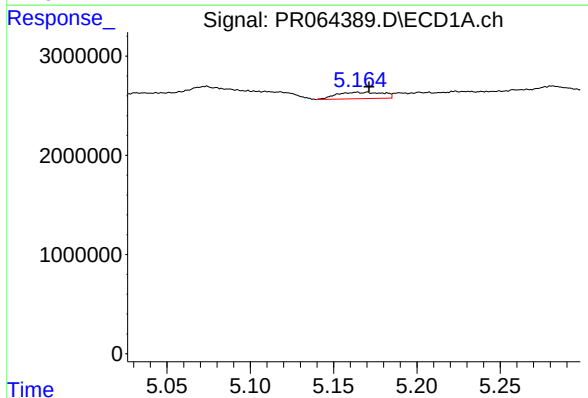
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



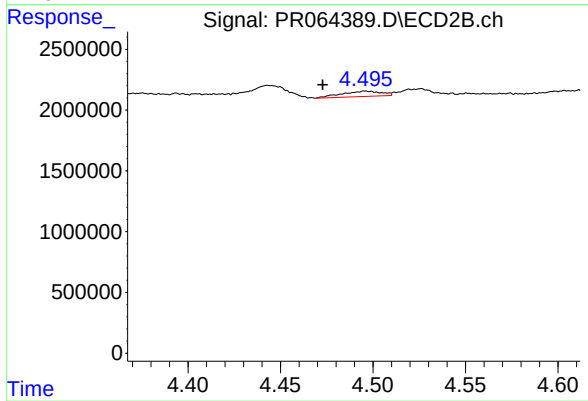
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 949728
Conc: 18.77 ng/ml



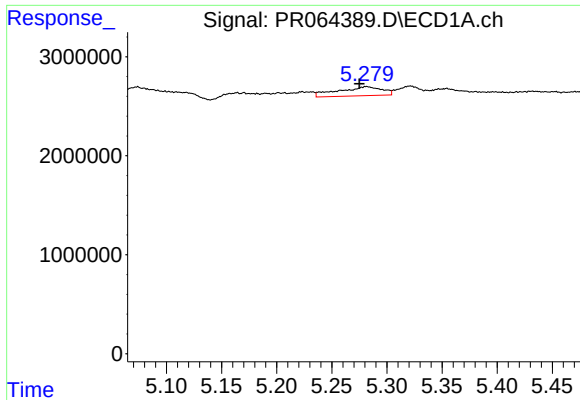
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 1274190
Conc: 17.47 ng/ml



#14 AR-1232-4

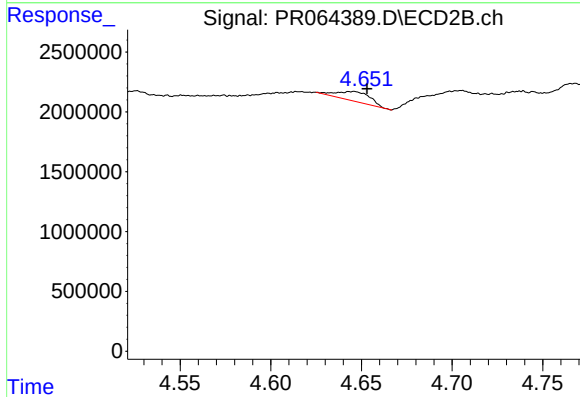
R.T.: 4.496 min
Delta R.T.: 0.023 min
Response: 655213
Conc: 14.35 ng/ml



#15 AR-1232-5

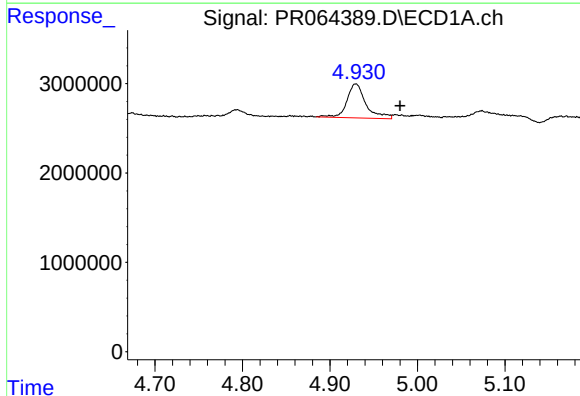
R.T.: 5.282 min
Delta R.T.: 0.006 min
Response: 2555650
Conc: 46.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



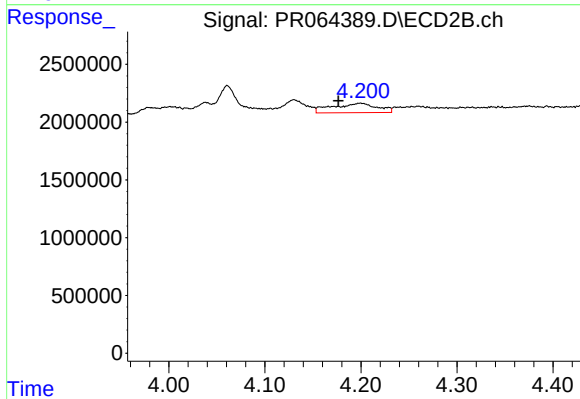
#15 AR-1232-5

R.T.: 4.645 min
Delta R.T.: -0.008 min
Response: 1028322
Conc: 20.40 ng/ml



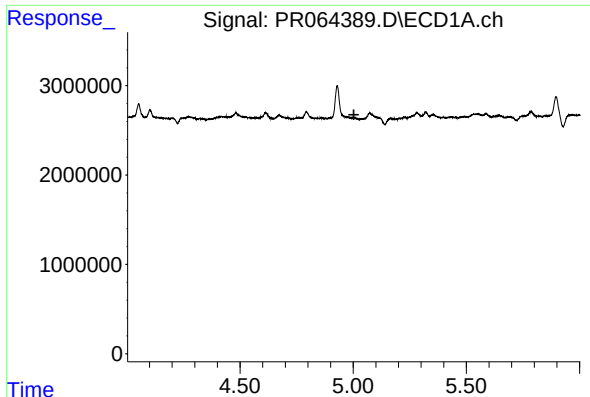
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: -0.050 min
Response: 5764413
Conc: 31.92 ng/ml



#16 AR-1242-1

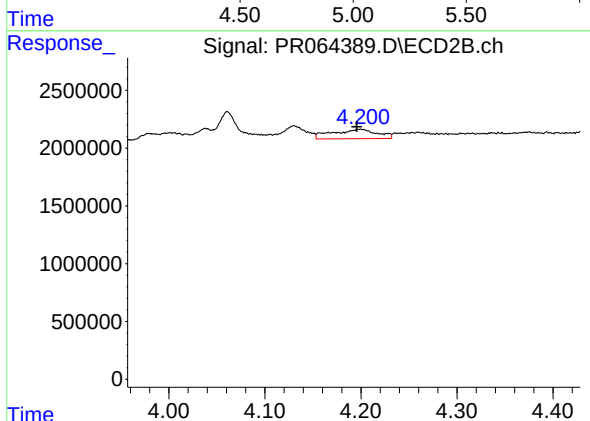
R.T.: 4.199 min
Delta R.T.: 0.023 min
Response: 2619355
Conc: 21.31 ng/ml



#17 AR-1242-2

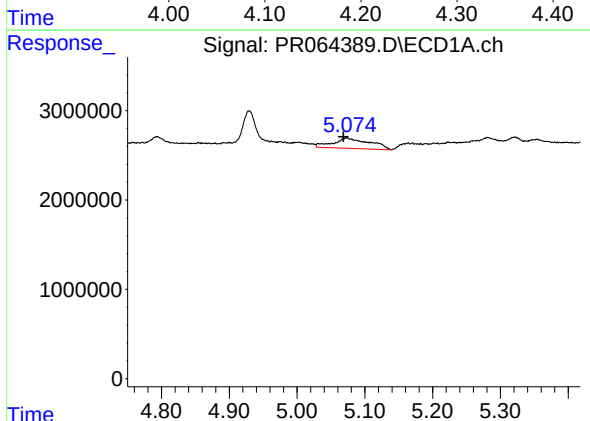
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



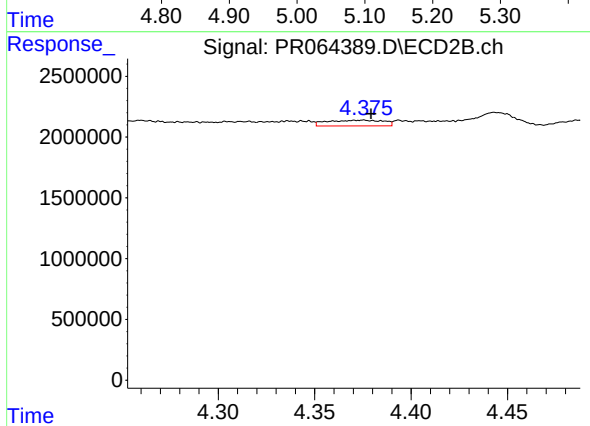
#17 AR-1242-2

R.T.: 4.199 min
Delta R.T.: 0.004 min
Response: 2619355
Conc: 15.57 ng/ml



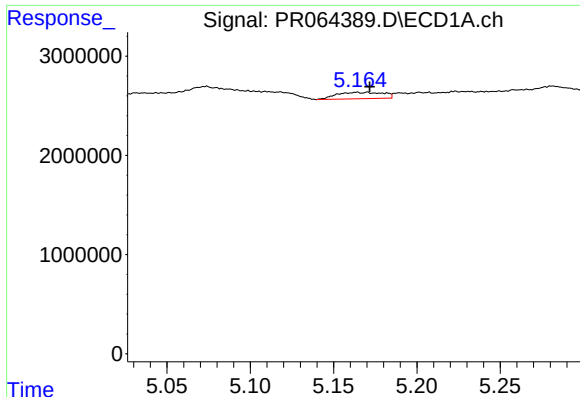
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: 0.005 min
Response: 4330224
Conc: 24.63 ng/ml



#18 AR-1242-3

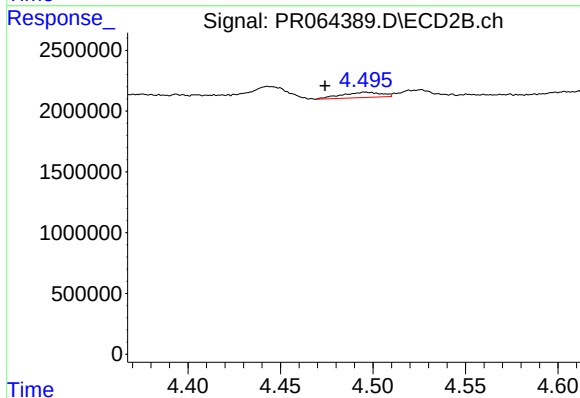
R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 949728
Conc: 10.21 ng/ml



#19 AR-1242-4

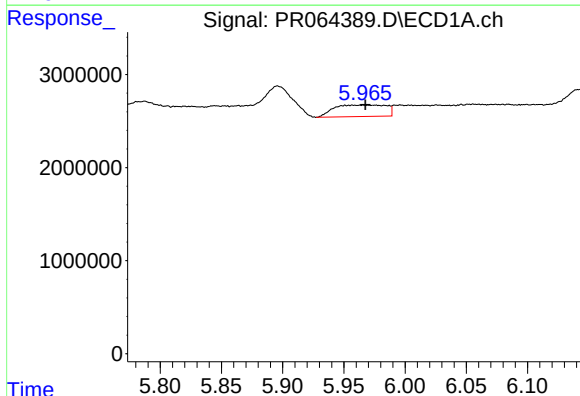
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 1274190
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



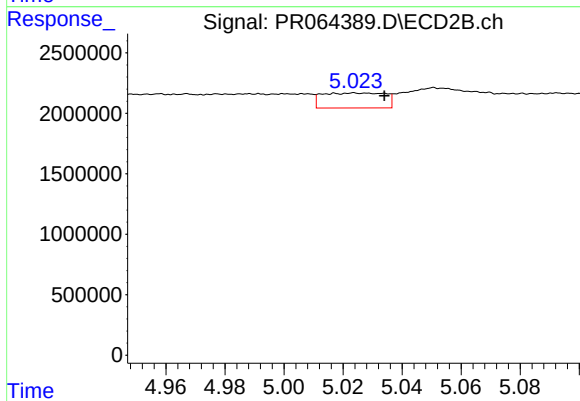
#19 AR-1242-4

R.T.: 4.496 min
Delta R.T.: 0.022 min
Response: 655213
Conc: 7.21 ng/ml



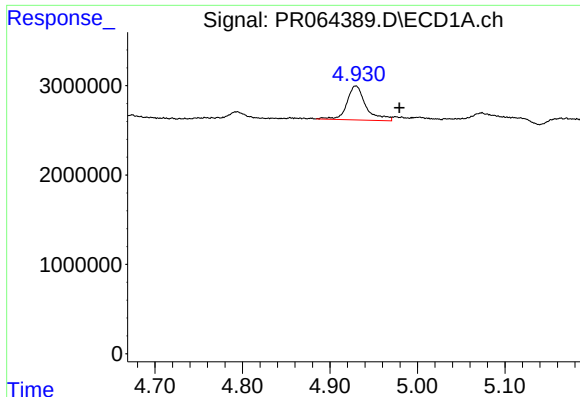
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 3690772
Conc: 24.93 ng/ml



#20 AR-1242-5

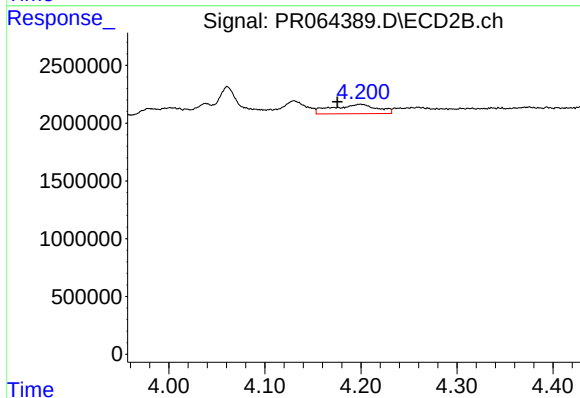
R.T.: 5.024 min
Delta R.T.: -0.010 min
Response: 1832008
Conc: 16.53 ng/ml



#21 AR-1248-1

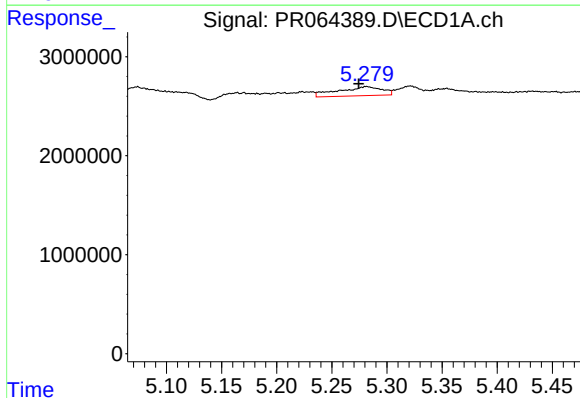
R.T.: 4.930 min
Delta R.T.: -0.050 min
Response: 5764413
Conc: 41.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



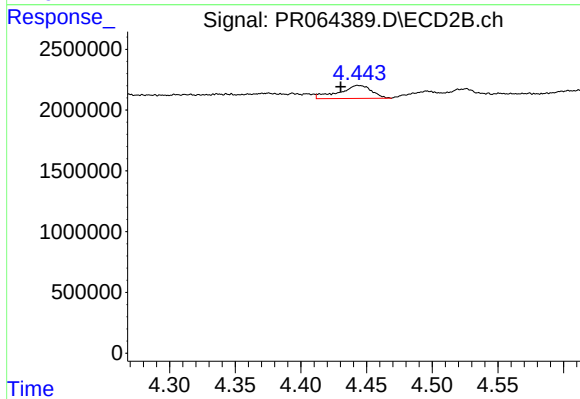
#21 AR-1248-1

R.T.: 4.199 min
Delta R.T.: 0.023 min
Response: 2619355
Conc: 27.77 ng/ml



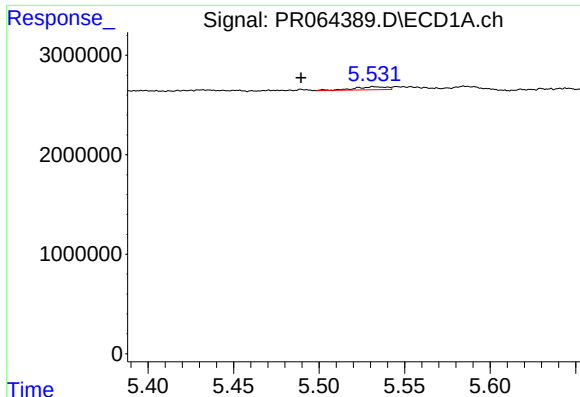
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: 0.007 min
Response: 2555650
Conc: 13.05 ng/ml



#22 AR-1248-2

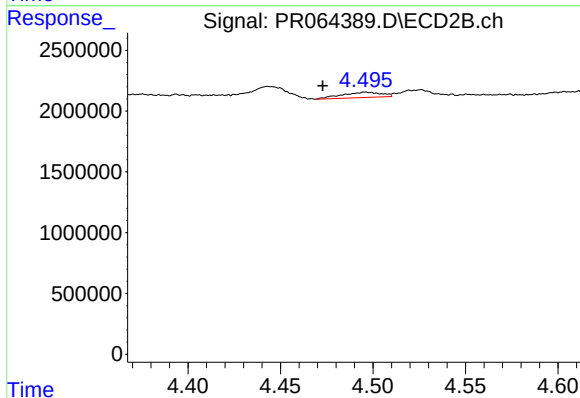
R.T.: 4.444 min
Delta R.T.: 0.013 min
Response: 1859872
Conc: 14.28 ng/ml



#23 AR-1248-3

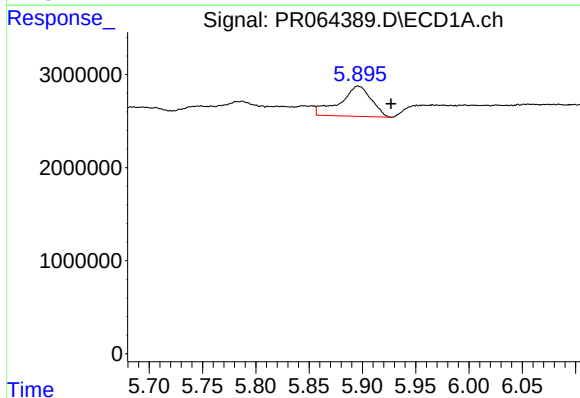
R.T.: 5.532 min
Delta R.T.: 0.043 min
Response: 387154
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



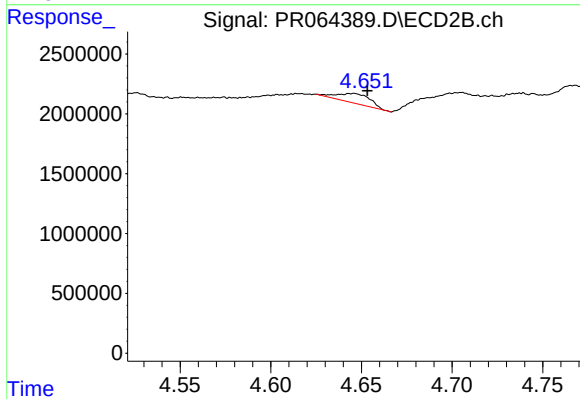
#23 AR-1248-3

R.T.: 4.496 min
Delta R.T.: 0.023 min
Response: 655213
Conc: 4.86 ng/ml



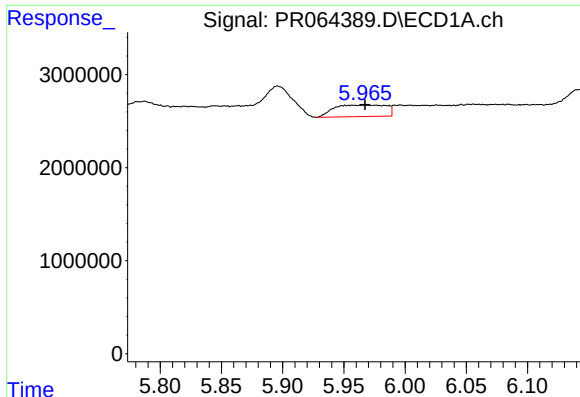
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: -0.031 min
Response: 6661660
Conc: 26.91 ng/ml



#24 AR-1248-4

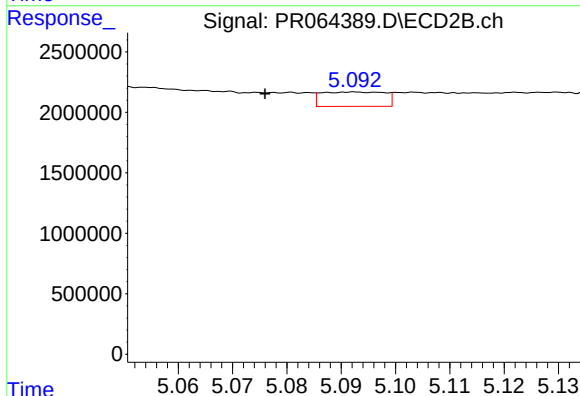
R.T.: 4.645 min
Delta R.T.: -0.008 min
Response: 1028322
Conc: 6.39 ng/ml



#25 AR-1248-5

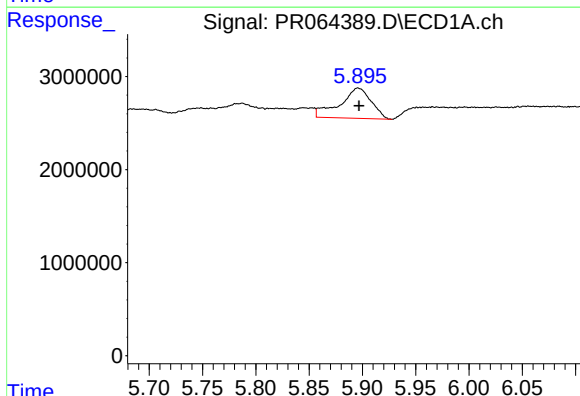
R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 3690772
Conc: 14.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



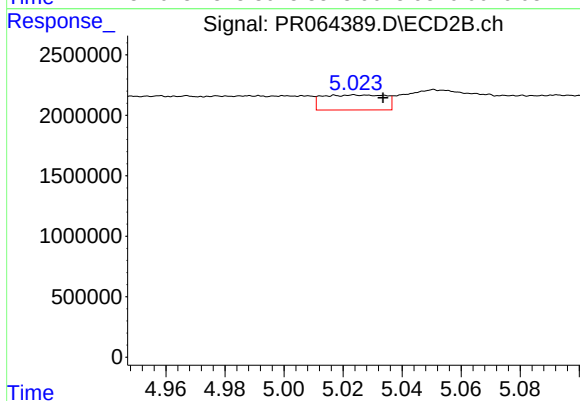
#25 AR-1248-5

R.T.: 5.092 min
Delta R.T.: 0.016 min
Response: 962965
Conc: 6.37 ng/ml



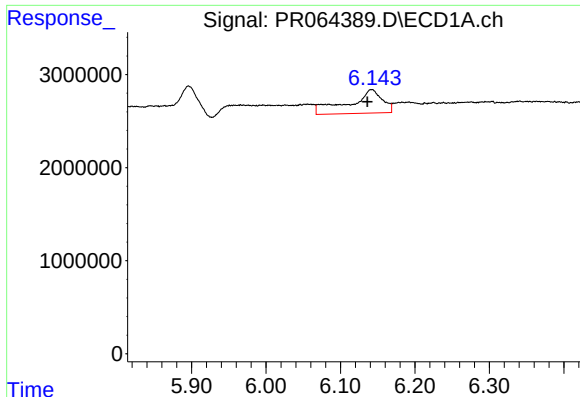
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 6661660
Conc: 26.57 ng/ml



#26 AR-1254-1

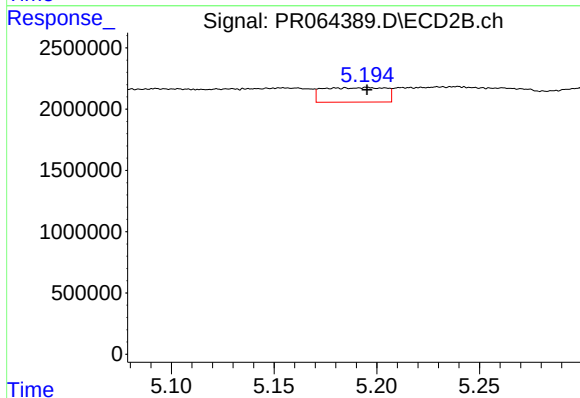
R.T.: 5.024 min
Delta R.T.: -0.010 min
Response: 1832008
Conc: 7.94 ng/ml



#27 AR-1254-2

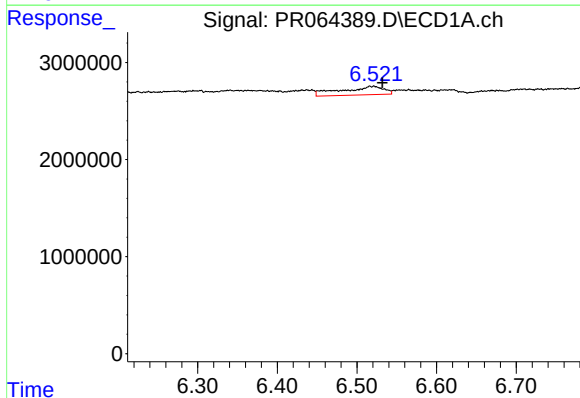
R.T.: 6.142 min
Delta R.T.: 0.006 min
Response: 8001086
Conc: 21.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



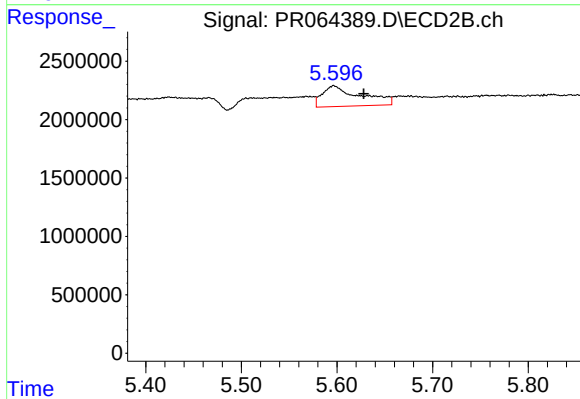
#27 AR-1254-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 2510247
Conc: 12.68 ng/ml



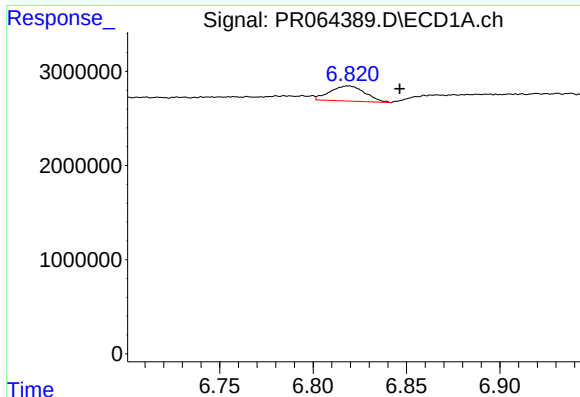
#28 AR-1254-3

R.T.: 6.522 min
Delta R.T.: -0.010 min
Response: 3276577
Conc: 8.41 ng/ml



#28 AR-1254-3

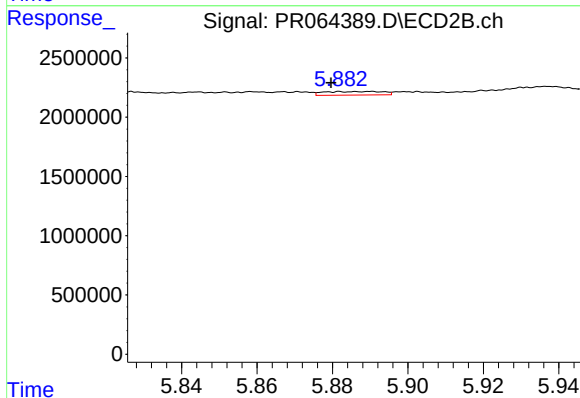
R.T.: 5.597 min
Delta R.T.: -0.031 min
Response: 4927480
Conc: 15.74 ng/ml



#29 AR-1254-4

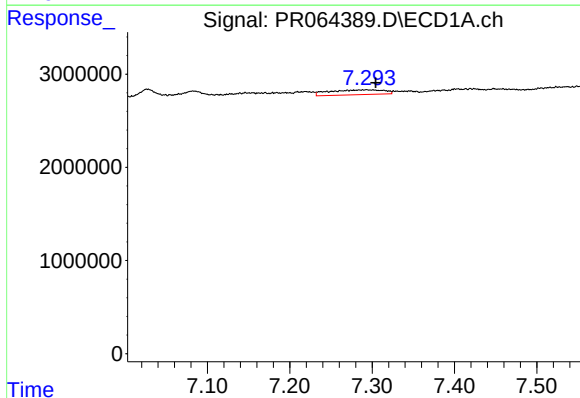
R.T.: 6.819 min
Delta R.T.: -0.027 min
Response: 2090409
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



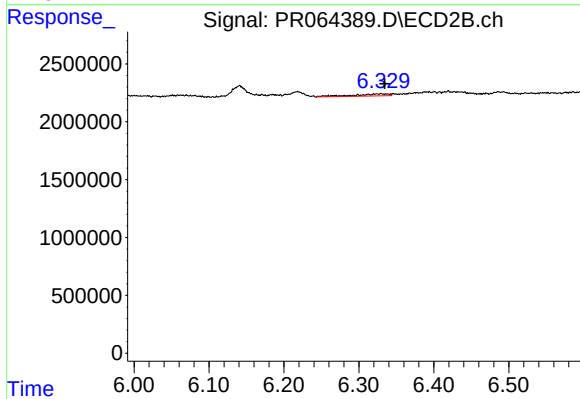
#29 AR-1254-4

R.T.: 5.890 min
Delta R.T.: 0.011 min
Response: 322885
Conc: 1.72 ng/ml



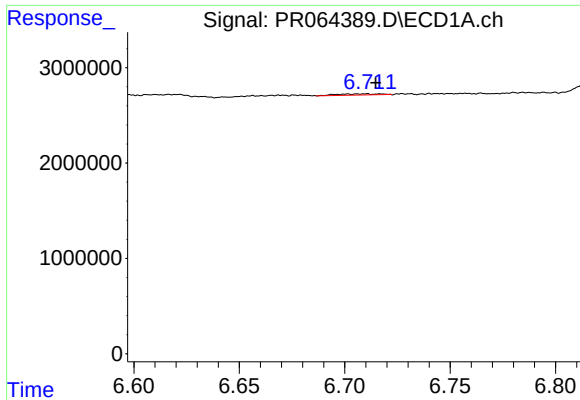
#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: -0.011 min
Response: 2406877
Conc: 8.19 ng/ml



#30 AR-1254-5

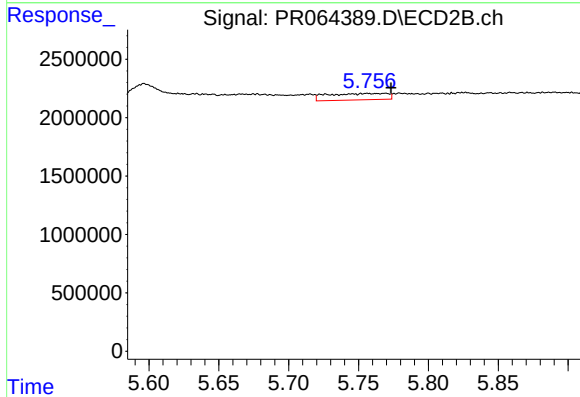
R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 551113
Conc: 2.02 ng/ml



#31 AR-1260-1

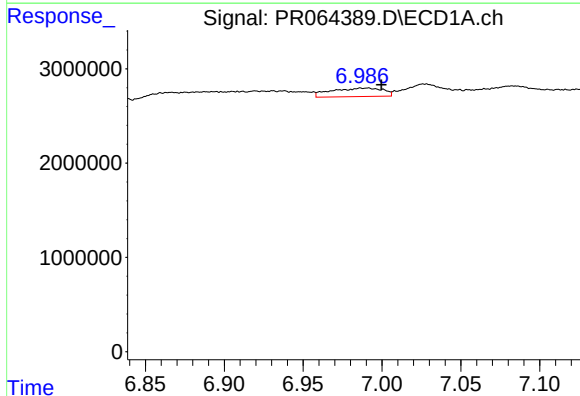
R.T.: 6.710 min
Delta R.T.: -0.005 min
Response: 173478
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



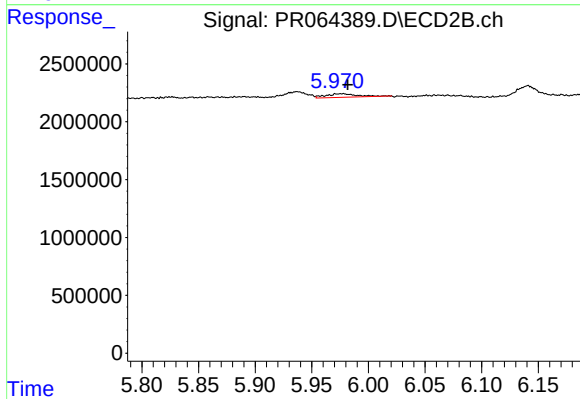
#31 AR-1260-1

R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 1643982
Conc: 7.32 ng/ml



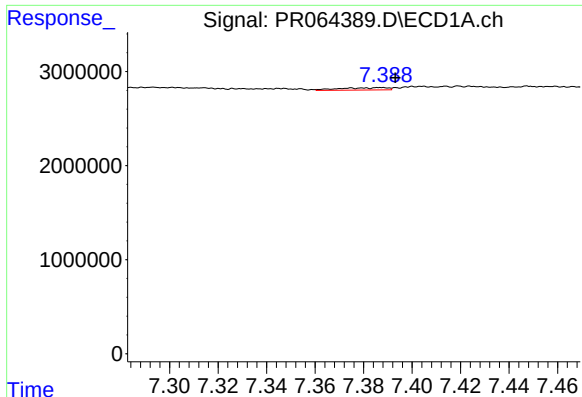
#32 AR-1260-2

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 2072795
Conc: 5.99 ng/ml



#32 AR-1260-2

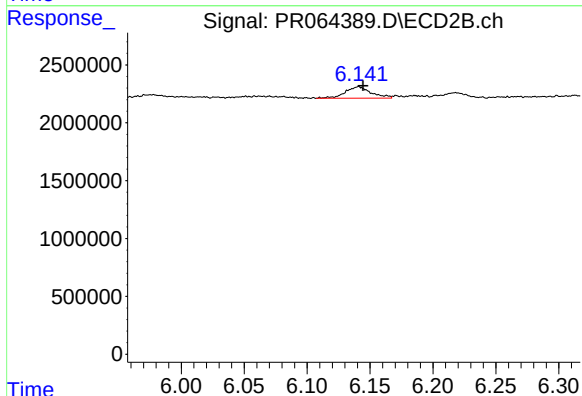
R.T.: 5.977 min
Delta R.T.: -0.005 min
Response: 600101
Conc: 2.28 ng/ml



#33 AR-1260-3

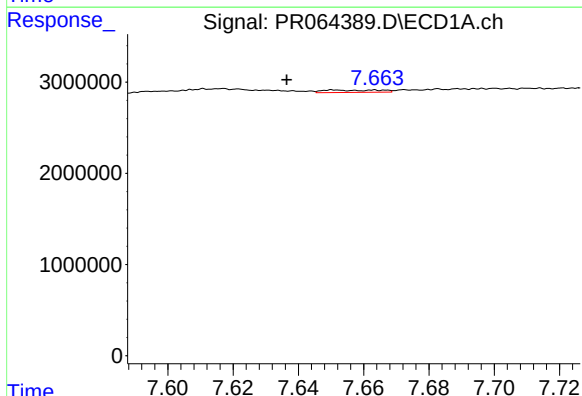
R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 336511
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



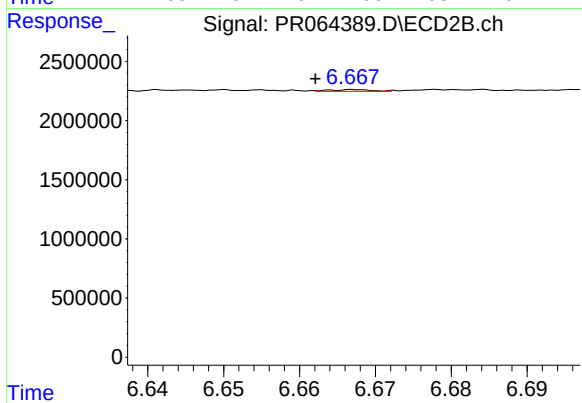
#33 AR-1260-3

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 1409423
Conc: 5.57 ng/ml



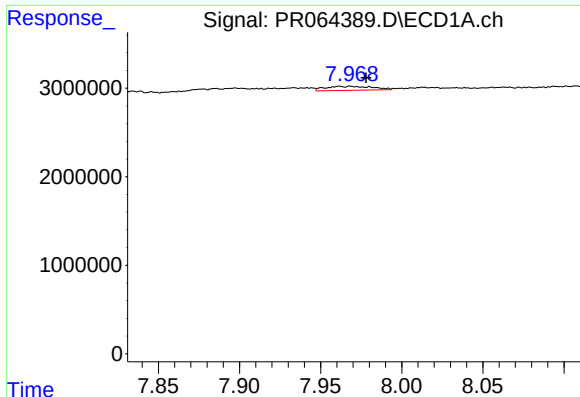
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: 0.014 min
Response: 301236
Conc: 1.07 ng/ml



#34 AR-1260-4

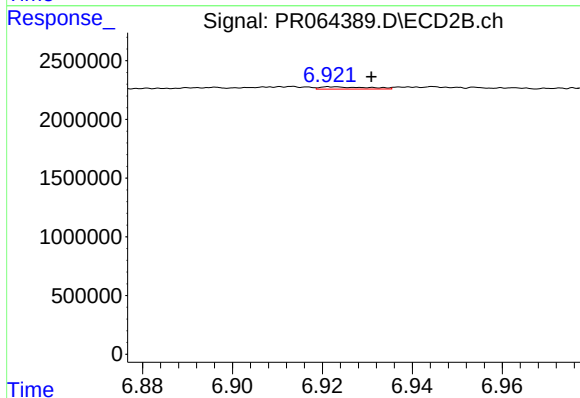
R.T.: 6.667 min
Delta R.T.: 0.005 min
Response: 53870
Conc: 0.27 ng/ml



#35 AR-1260-5

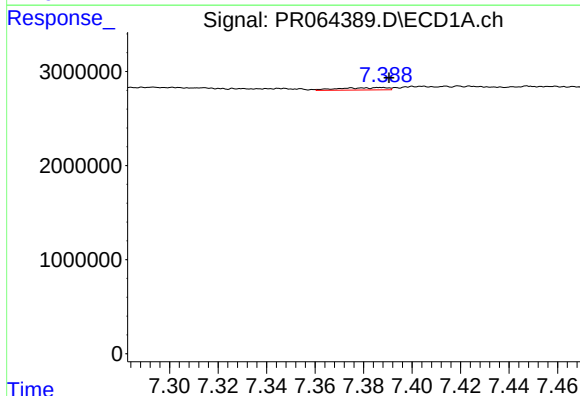
R.T.: 7.962 min
Delta R.T.: -0.016 min
Response: 931856
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



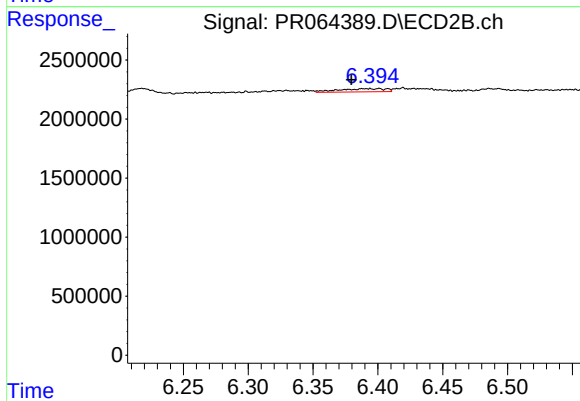
#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 141713
Conc: 0.33 ng/ml



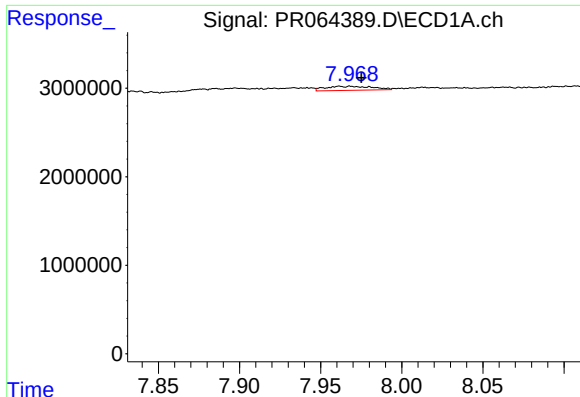
#36 AR-1262-1

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 336511
Conc: 0.89 ng/ml



#36 AR-1262-1

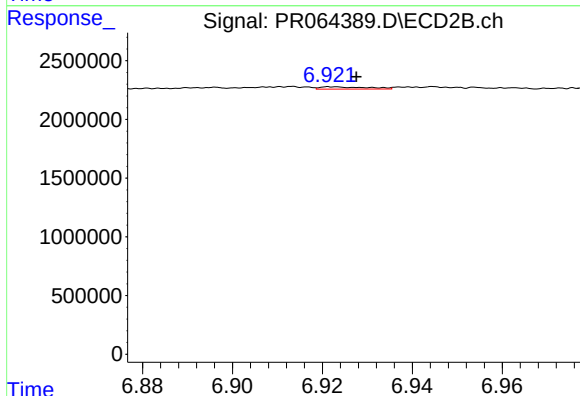
R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 671476
Conc: 2.31 ng/ml



#37 AR-1262-2

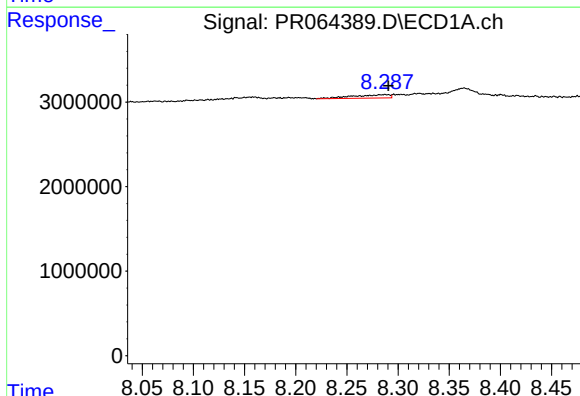
R.T.: 7.962 min
Delta R.T.: -0.014 min
Response: 931856
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



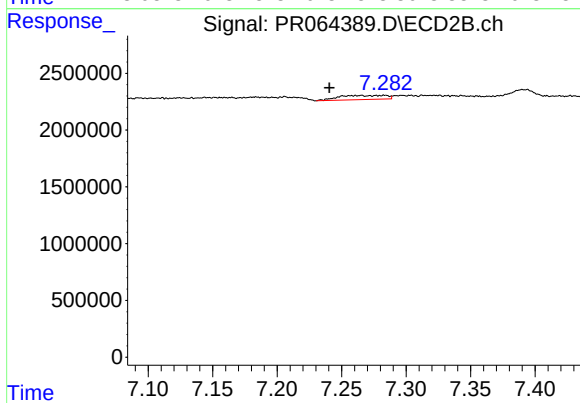
#37 AR-1262-2

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 141713
Conc: 0.30 ng/ml



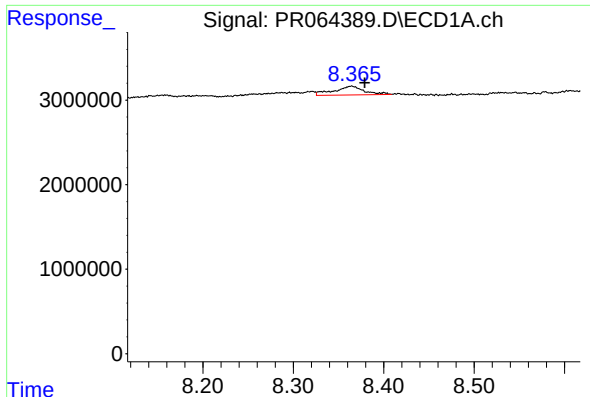
#38 AR-1262-3

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 970482
Conc: 2.32 ng/ml



#38 AR-1262-3

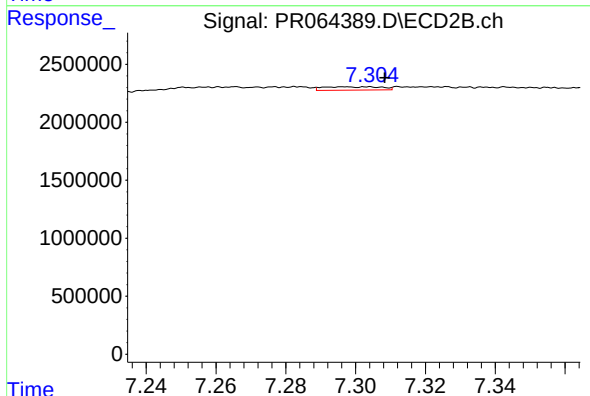
R.T.: 7.265 min
Delta R.T.: 0.025 min
Response: 940086
Conc: 5.15 ng/ml



#39 AR-1262-4

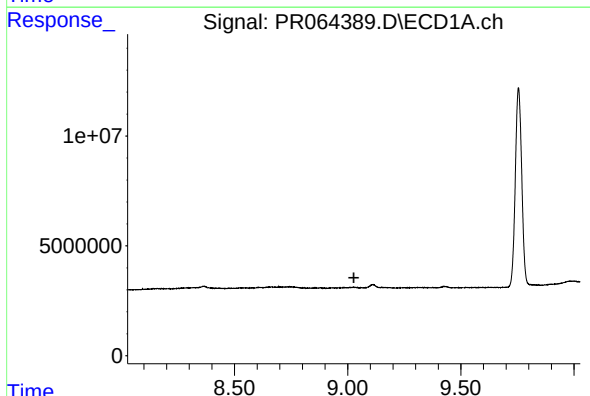
R.T.: 8.364 min
Delta R.T.: -0.015 min
Response: 2406379
Conc: 7.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



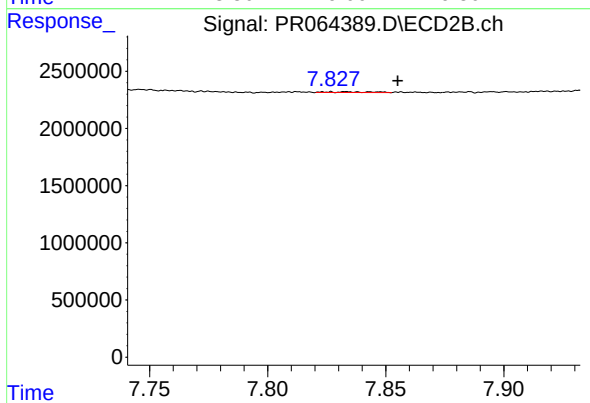
#39 AR-1262-4

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 328031
Conc: 0.97 ng/ml



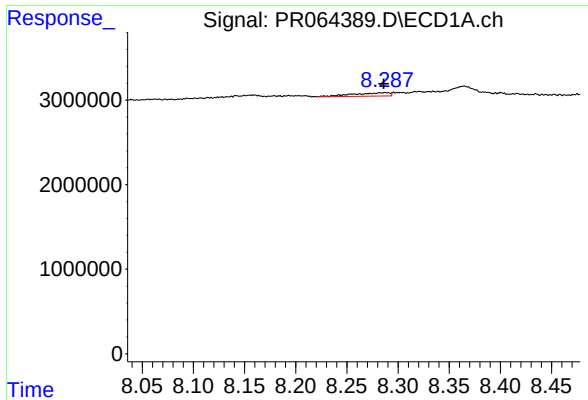
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#40 AR-1262-5

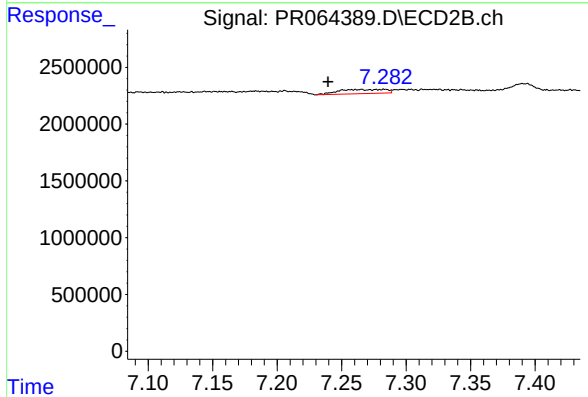
R.T.: 7.833 min
Delta R.T.: -0.022 min
Response: 82125
Conc: 0.56 ng/ml



#41 AR-1268-1

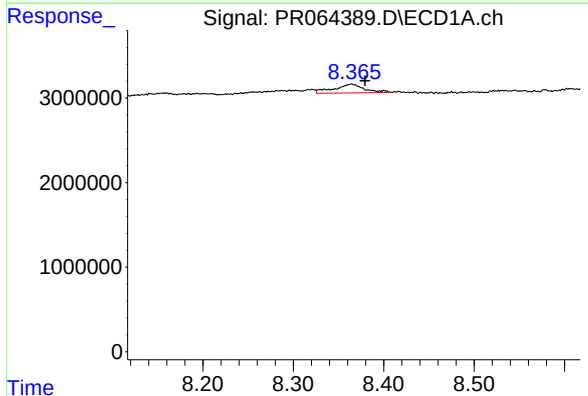
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 970482
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



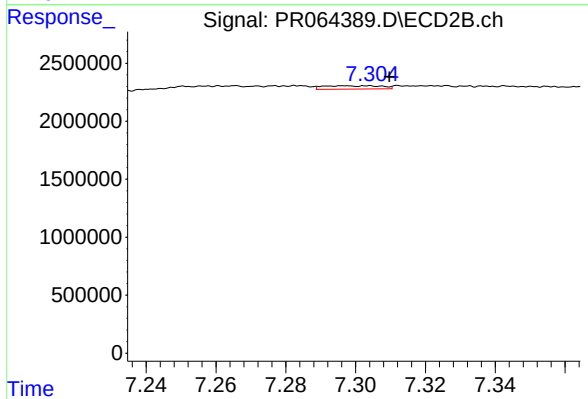
#41 AR-1268-1

R.T.: 7.265 min
Delta R.T.: 0.026 min
Response: 940086
Conc: 1.81 ng/ml



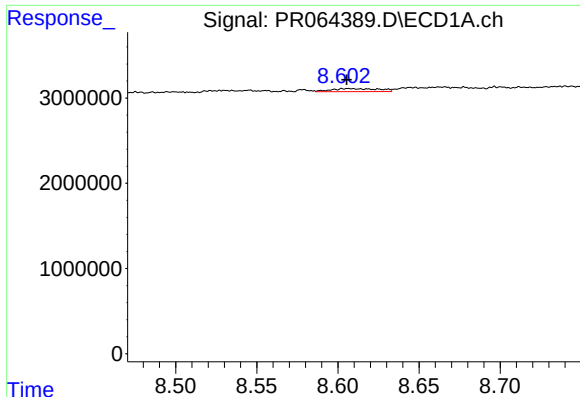
#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: -0.015 min
Response: 2406379
Conc: 3.63 ng/ml



#42 AR-1268-2

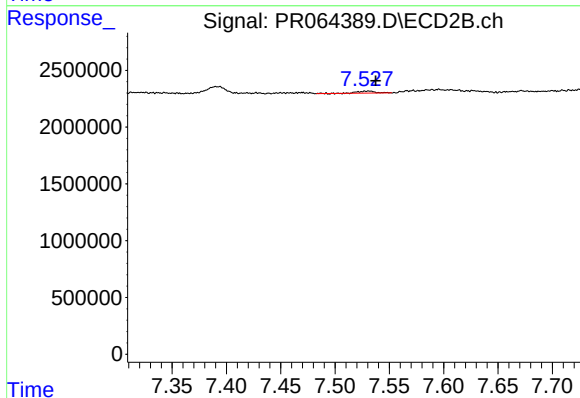
R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 328031
Conc: 0.69 ng/ml



#43 AR-1268-3

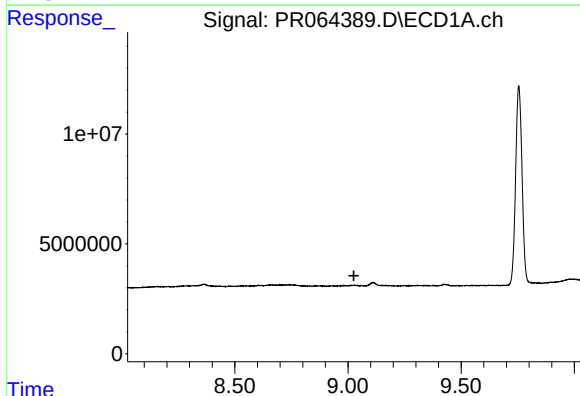
R.T.: 8.607 min
Delta R.T.: 0.001 min
Response: 727732
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



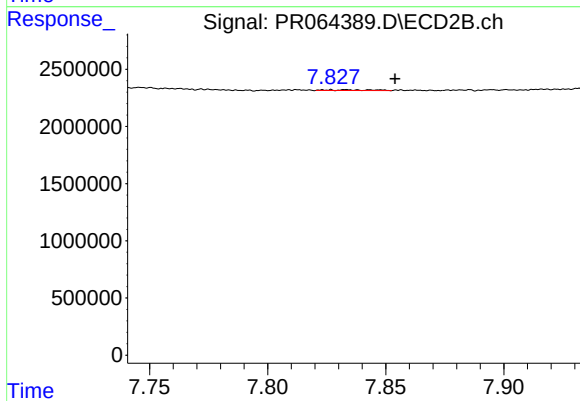
#43 AR-1268-3

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 208506
Conc: 0.52 ng/ml



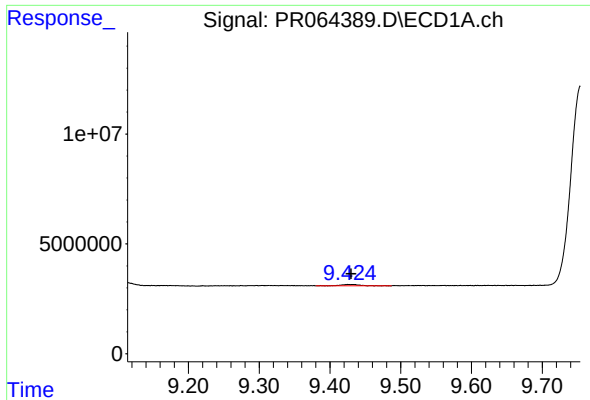
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#44 AR-1268-4

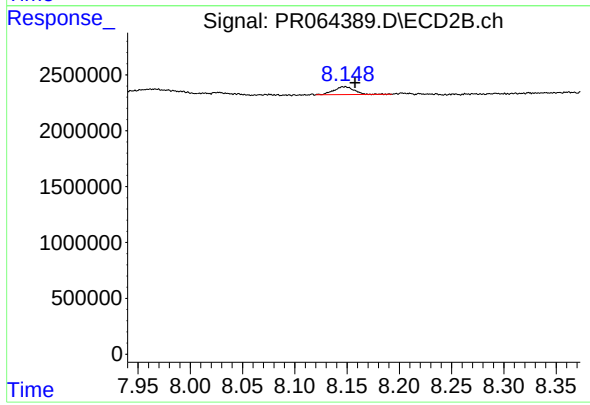
R.T.: 7.833 min
Delta R.T.: -0.021 min
Response: 82125
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 9.433 min
Delta R.T.: 0.003 min
Response: 1122714
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 948732
Conc: 0.81 ng/ml