

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
 Data File : PR057388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 19:44
 Operator : AJ\MA
 Sample : N5140-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:32:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 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...	3.611	2.882	67002324	28361567	19.349	20.131
2)	SA Decachlor...	9.488	8.077	41013283	28213978	15.582	15.301
Target Compounds							
5)	L1 AR-1016-3	4.894f	0.000	1434322	0	14.099	N.D. #
6)	L1 AR-1016-4	5.015	0.000	510958	0	6.072	N.D. #
7)	L1 AR-1016-5	0.000	4.416f	0	145461	N.D.	4.146 #
8)	L2 AR-1221-1	3.822	0.000	1711663	0	47.039	N.D. #
9)	L2 AR-1221-2	3.924	3.179	1330699	638442	50.219	56.370
10)	L2 AR-1221-3	4.014	0.000	790093	0	9.631	N.D. #
11)	L3 AR-1232-1	4.014	0.000	790093	0	13.038	N.D. #
12)	L3 AR-1232-2	4.543	0.000	5358897	0	155.587	N.D. #
14)	L3 AR-1232-4	5.015	0.000	510958	0	15.919	N.D. #
15)	L3 AR-1232-5	5.111	4.416f	447874	145461	19.641	10.101 #
18)	L4 AR-1242-3	4.894f	0.000	1434322	0	18.746	N.D. #
19)	L4 AR-1242-4	5.015	0.000	510958	0	8.239	N.D. #
20)	L4 AR-1242-5	0.000	4.804	0	992823	N.D.	29.047 #
22)	L5 AR-1248-2	5.111	0.000	447874	0	5.116	N.D. #
24)	L5 AR-1248-4	5.759	4.416f	826047	145461	7.234	3.216 #
26)	L6 AR-1254-1	5.759f	4.804	826047	992823	7.051	14.845 #
27)	L6 AR-1254-2	5.971	4.963	3676456	587117	20.481	9.781 #
28)	L6 AR-1254-3	6.364	5.402f	7033962	3137345	38.614	31.206
29)	L6 AR-1254-4	0.000	5.597f	0	1498276	N.D.	22.140 #
30)	L6 AR-1254-5	7.159f	6.065	2741200	4002700	17.931	39.812 #
31)	L7 AR-1260-1	0.000	5.518	0	1216008	N.D.	18.276 #
32)	L7 AR-1260-2	6.810f	5.743f	2874144	2427984	16.381	26.569 #
33)	L7 AR-1260-3	7.218	5.877	1101278	2030485	9.252	24.037 #
34)	L7 AR-1260-4	7.458	6.370	10498014	5347745	80.378	85.928
35)	L7 AR-1260-5	7.801	6.645	12602377	4576908	46.079	26.052 #
36)	L8 AR-1262-1	7.218	6.108	1101278	2722816	6.039	28.160 #
37)	L8 AR-1262-2	7.801	6.370	12602377	5347745	39.699	65.254 #
38)	L8 AR-1262-3	0.000	6.950	0	1893028	N.D.	23.594 #
39)	L8 AR-1262-4	0.000	7.015	0	2315740	N.D.	15.808 #
40)	L8 AR-1262-5	8.806	7.547	608571	450932	5.437	6.204
41)	L9 AR-1268-1	0.000	6.950	0	1893028	N.D.	7.554 #
42)	L9 AR-1268-2	0.000	7.015	0	2315740	N.D.	9.587 #
43)	L9 AR-1268-3	8.419	7.234	4858429	1709305	15.314	8.119 #
44)	L9 AR-1268-4	8.806	7.547	608571	450932	4.585	5.112
45)	L9 AR-1268-5	9.187	7.842	1818757	453581	1.871	0.666 #

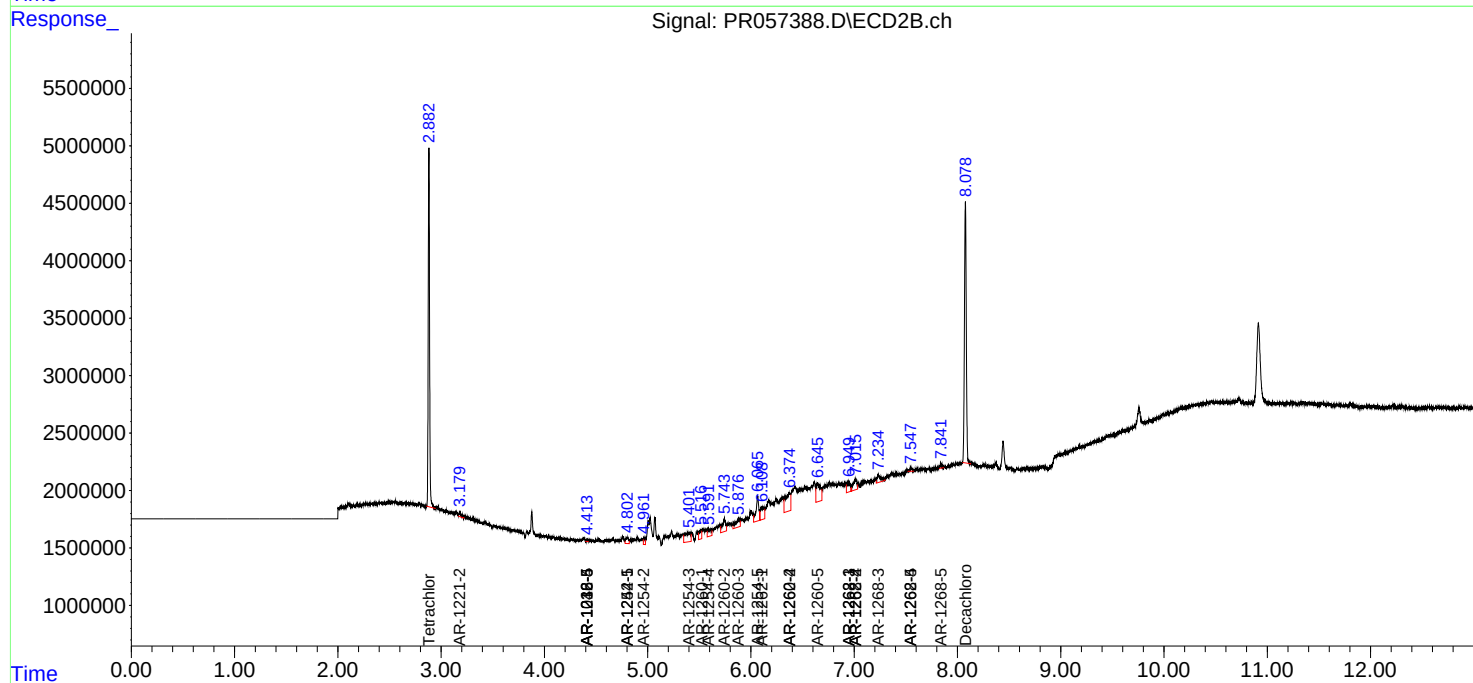
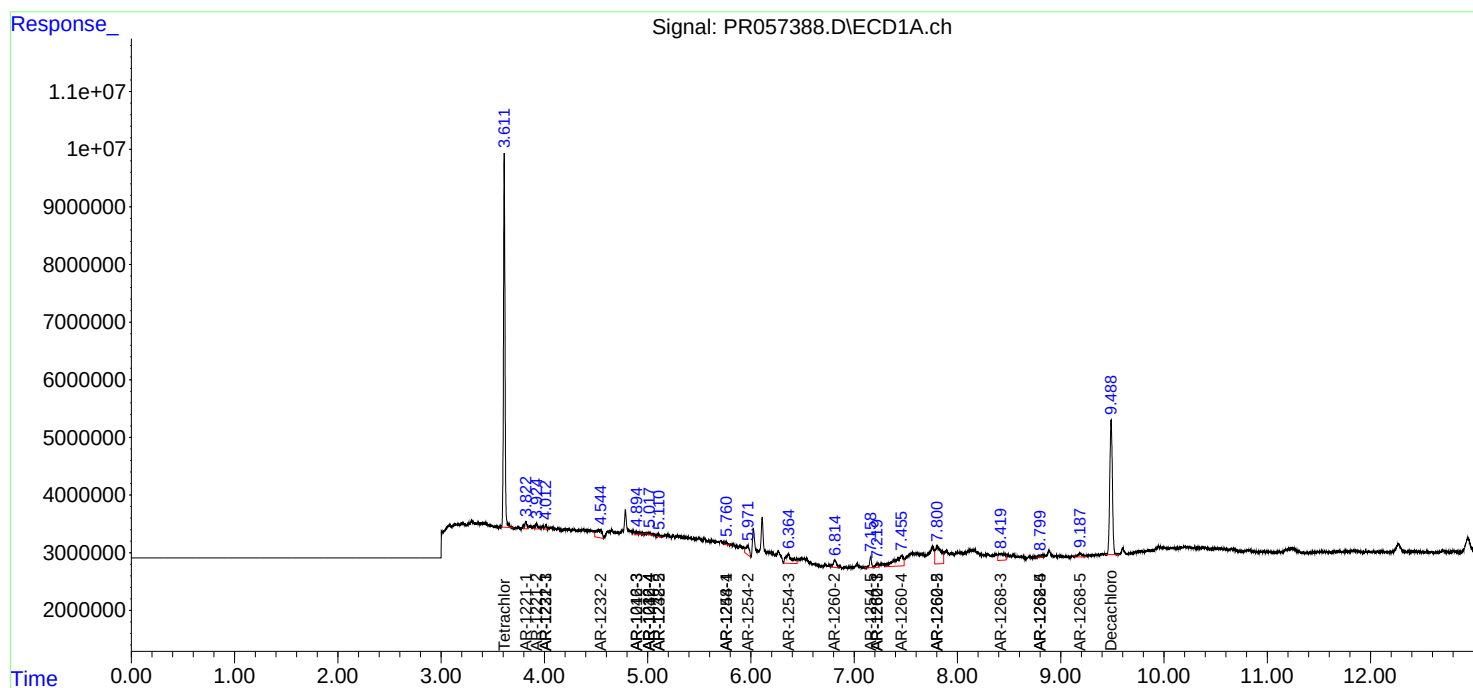
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

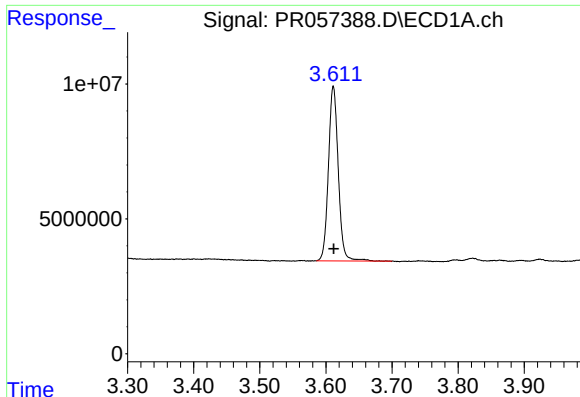
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101422\
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Quant Time: Oct 15 06:32:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 2022
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Volume 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

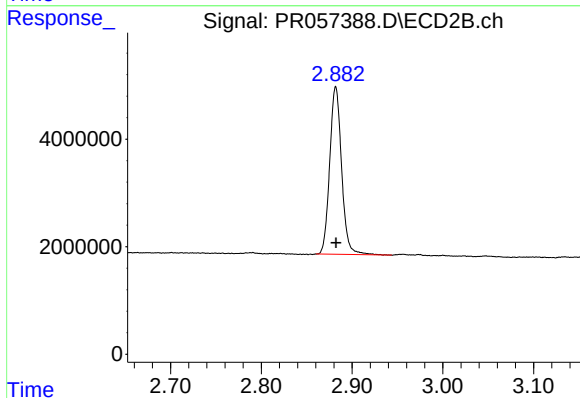




#1 Tetrachloro-m-xylene

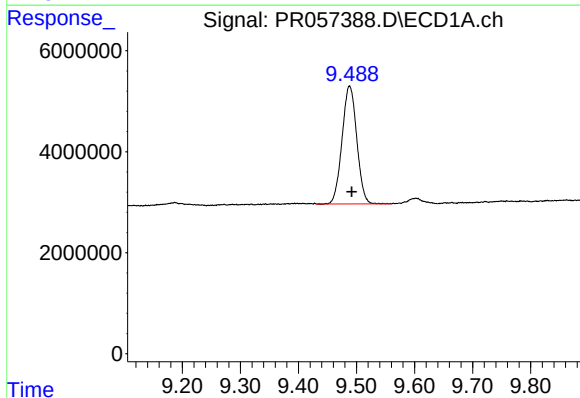
R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 67002324
Conc: 19.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



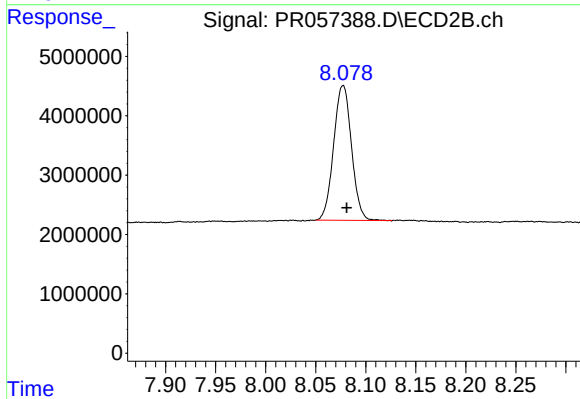
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 28361567
Conc: 20.13 ng/ml



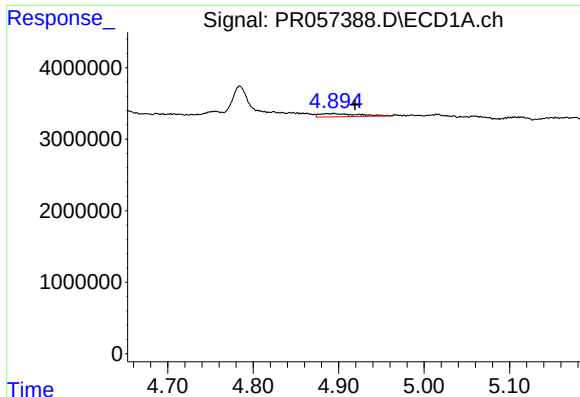
#2 Decachlorobiphenyl

R.T.: 9.488 min
Delta R.T.: -0.003 min
Response: 41013283
Conc: 15.58 ng/ml



#2 Decachlorobiphenyl

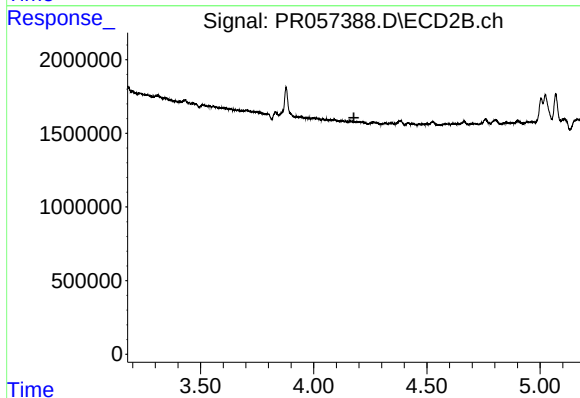
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 28213978
Conc: 15.30 ng/ml



#5 AR-1016-3

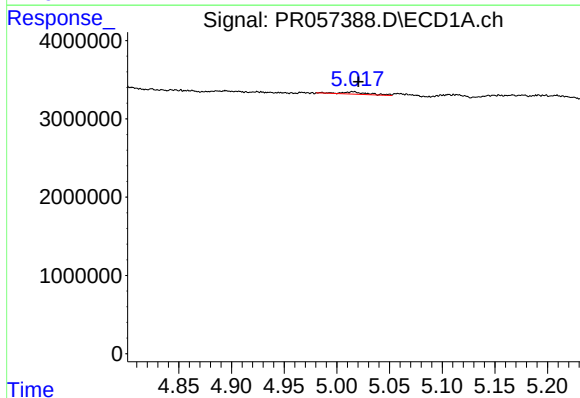
R.T.: 4.894 min
Delta R.T.: -0.025 min
Response: 1434322
Conc: 14.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



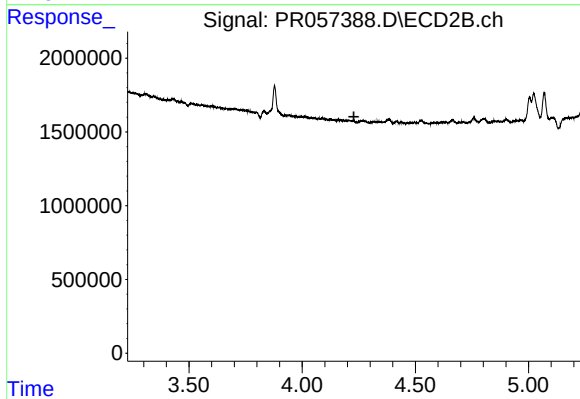
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



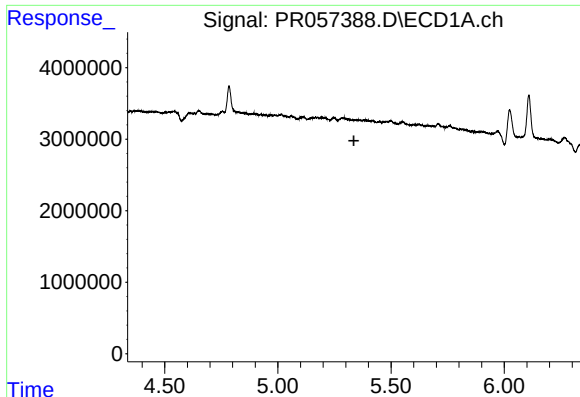
#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 510958
Conc: 6.07 ng/ml



#6 AR-1016-4

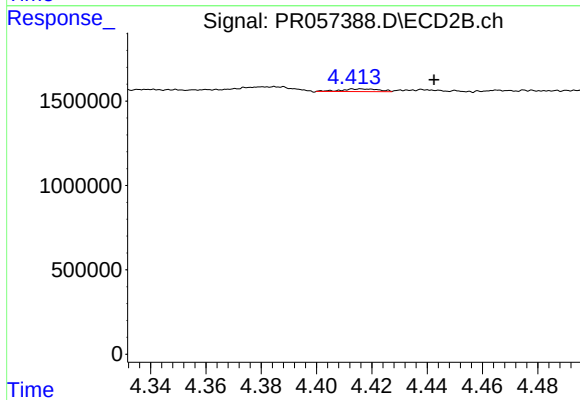
R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



#7 AR-1016-5

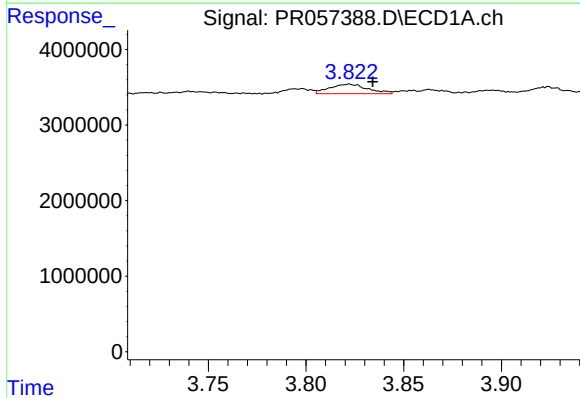
R.T.: 0.000 min
Exp R.T.: 5.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



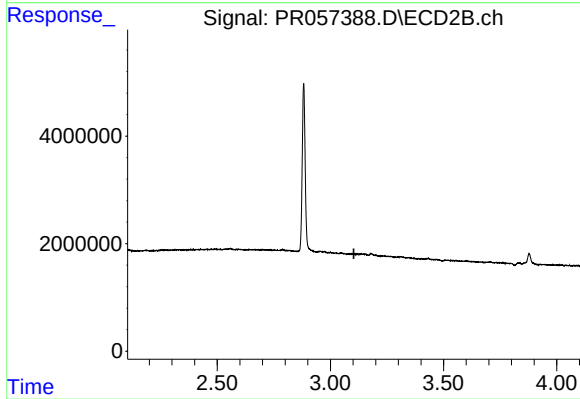
#7 AR-1016-5

R.T.: 4.416 min
Delta R.T.: -0.026 min
Response: 145461
Conc: 4.15 ng/ml



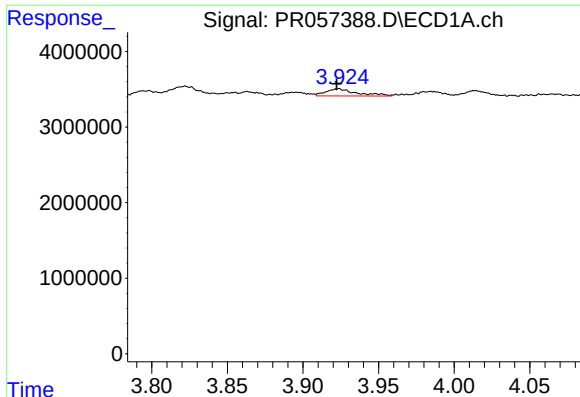
#8 AR-1221-1

R.T.: 3.822 min
Delta R.T.: -0.012 min
Response: 1711663
Conc: 47.04 ng/ml



#8 AR-1221-1

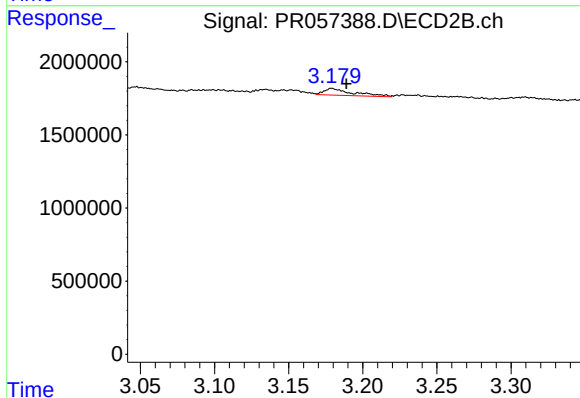
R.T.: 0.000 min
Exp R.T.: 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

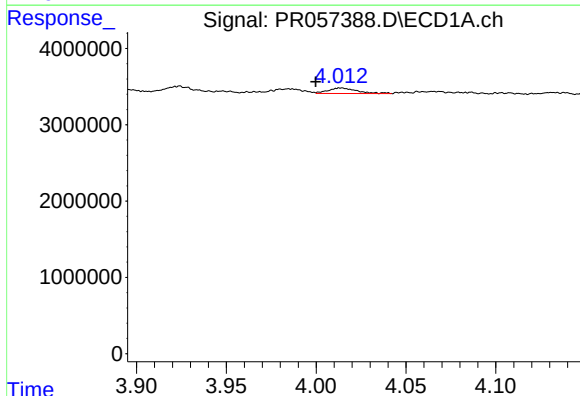
R.T.: 3.924 min
Delta R.T.: 0.001 min
Response: 1330699
Conc: 50.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



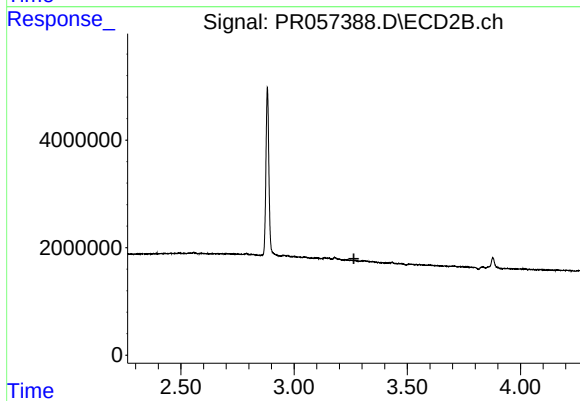
#9 AR-1221-2

R.T.: 3.179 min
Delta R.T.: -0.010 min
Response: 638442
Conc: 56.37 ng/ml



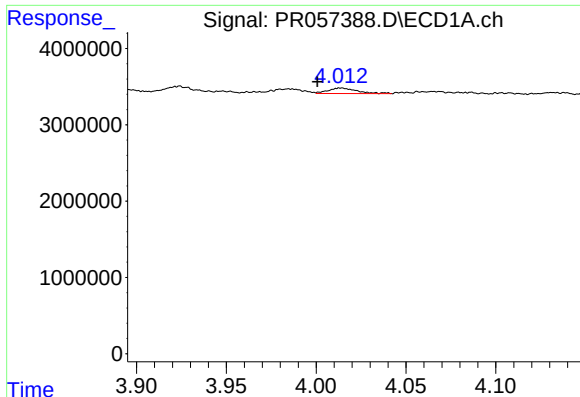
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: 0.014 min
Response: 790093
Conc: 9.63 ng/ml



#10 AR-1221-3

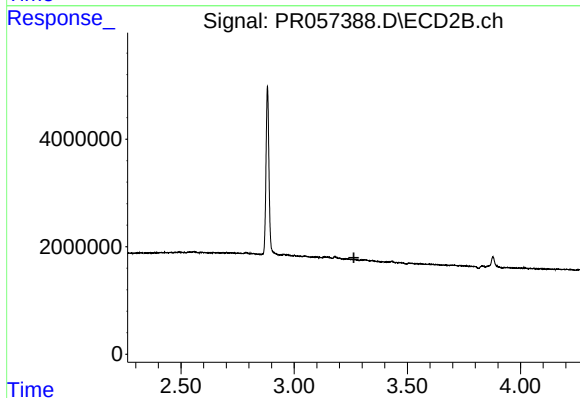
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

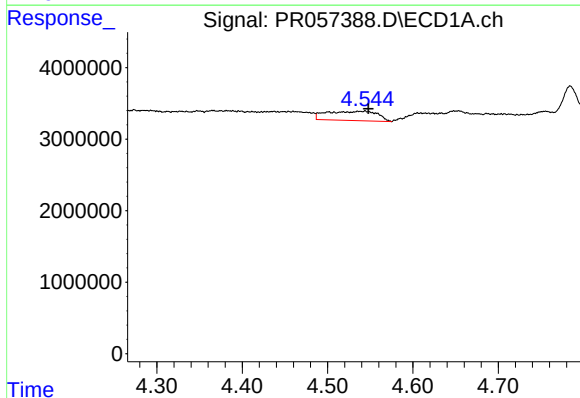
R.T.: 4.014 min
Delta R.T.: 0.013 min
Response: 790093
Conc: 13.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



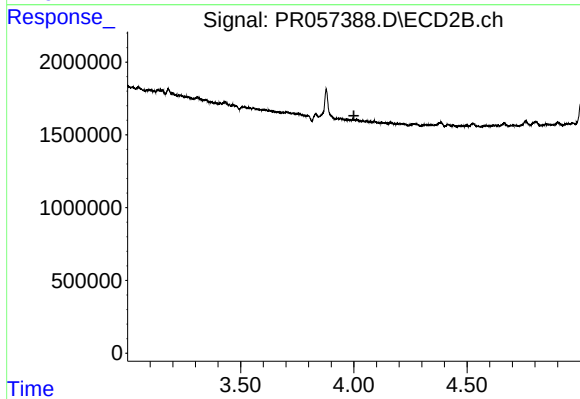
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



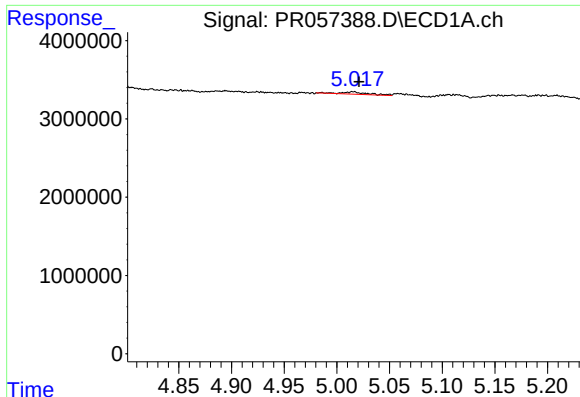
#12 AR-1232-2

R.T.: 4.543 min
Delta R.T.: -0.005 min
Response: 5358897
Conc: 155.59 ng/ml



#12 AR-1232-2

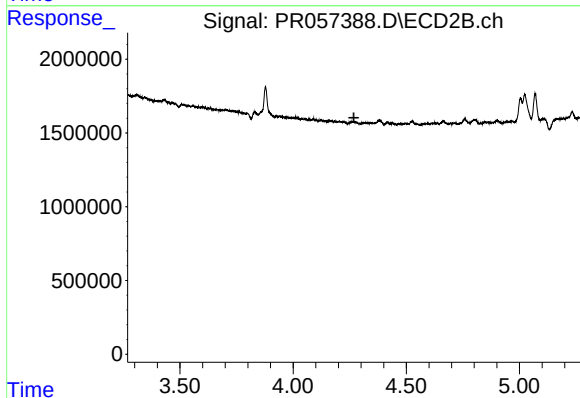
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

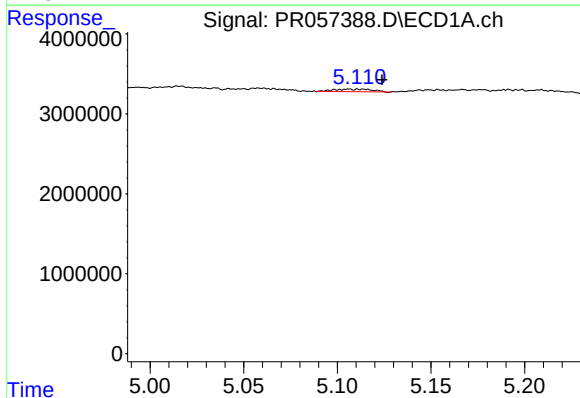
R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 510958
Conc: 15.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



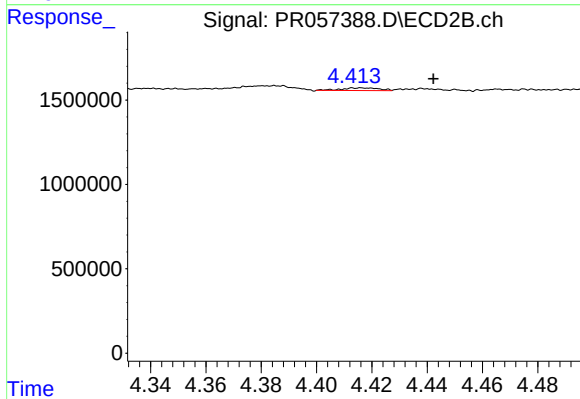
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



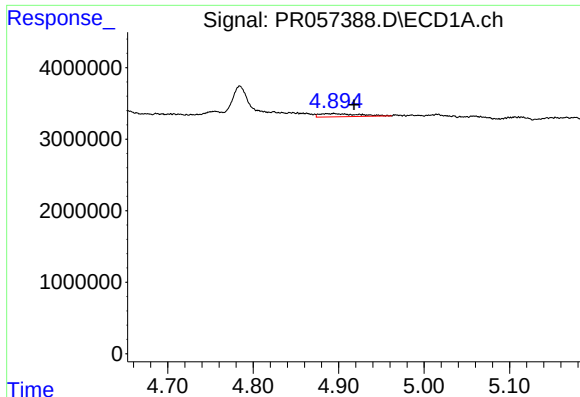
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: -0.013 min
Response: 447874
Conc: 19.64 ng/ml



#15 AR-1232-5

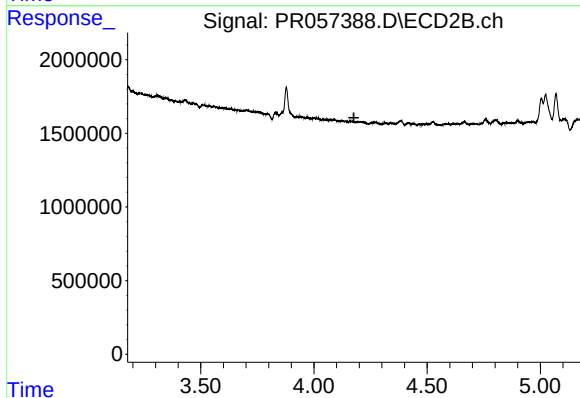
R.T.: 4.416 min
Delta R.T.: -0.026 min
Response: 145461
Conc: 10.10 ng/ml



#18 AR-1242-3

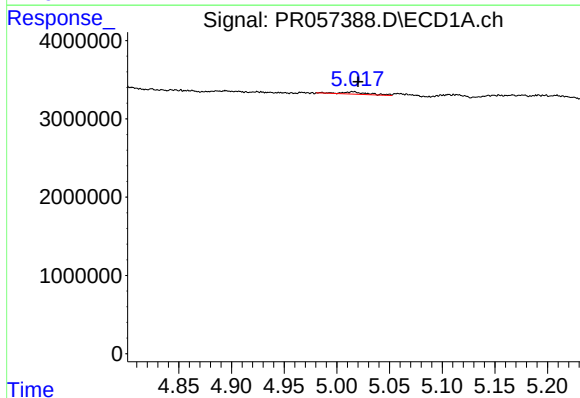
R.T.: 4.894 min
Delta R.T.: -0.024 min
Response: 1434322
Conc: 18.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



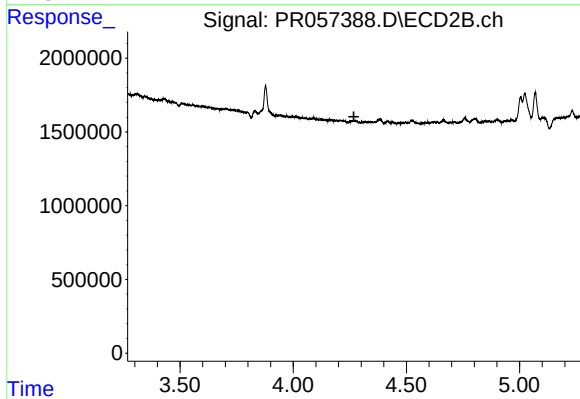
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



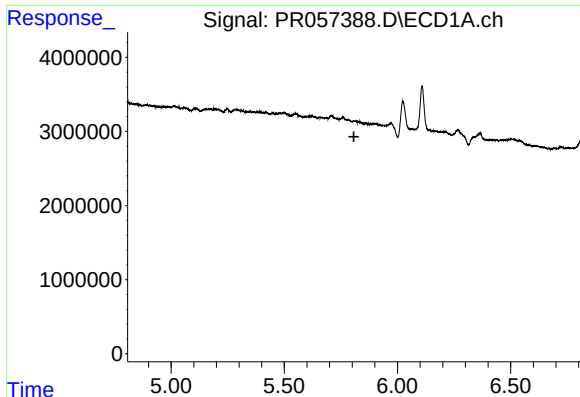
#19 AR-1242-4

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 510958
Conc: 8.24 ng/ml



#19 AR-1242-4

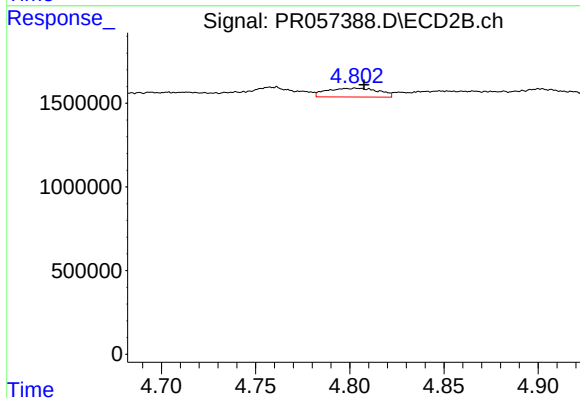
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#20 AR-1242-5

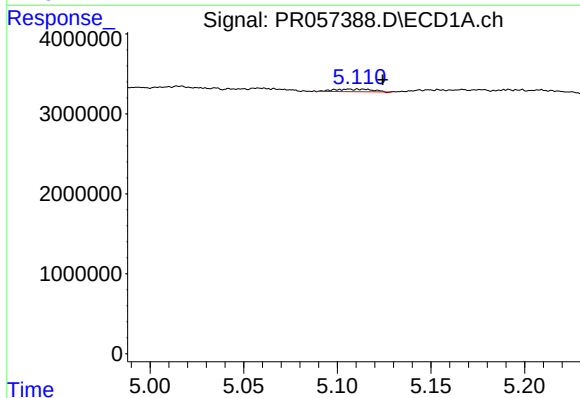
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



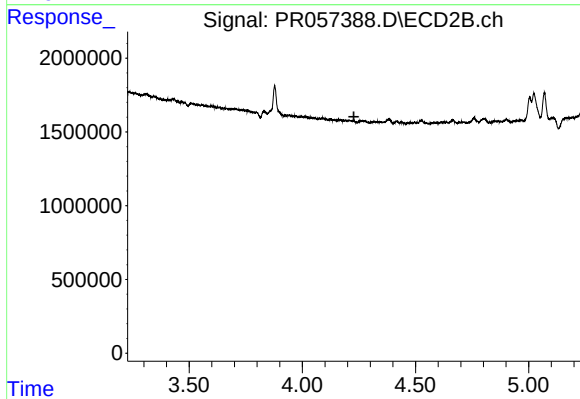
#20 AR-1242-5

R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 992823
Conc: 29.05 ng/ml



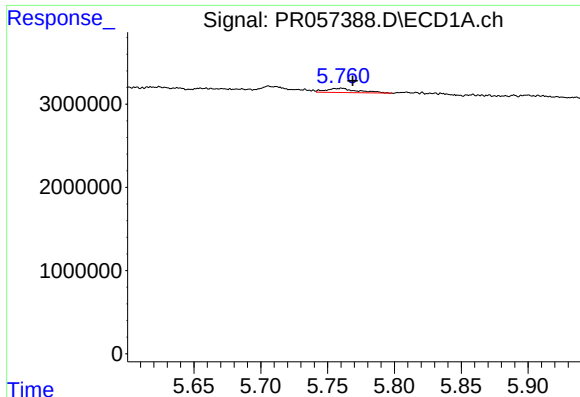
#22 AR-1248-2

R.T.: 5.111 min
Delta R.T.: -0.013 min
Response: 447874
Conc: 5.12 ng/ml



#22 AR-1248-2

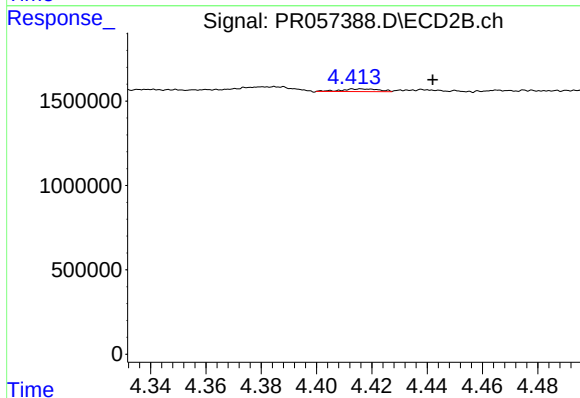
R.T.: 0.000 min
Exp R.T.: 4.228 min
Response: 0
Conc: N.D.



#24 AR-1248-4

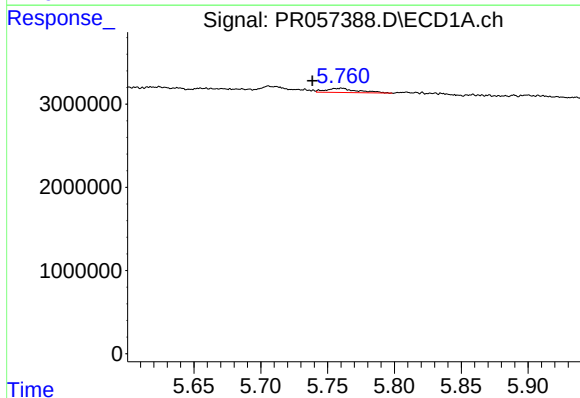
R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 826047
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



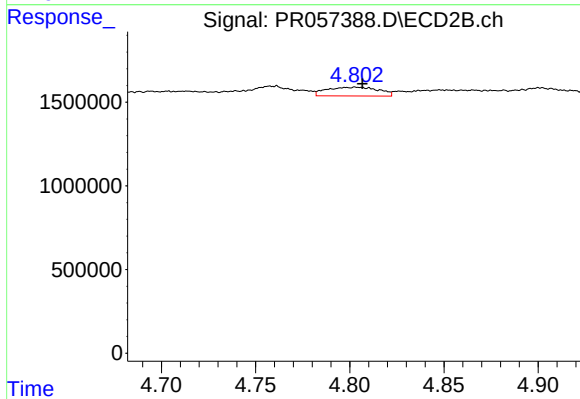
#24 AR-1248-4

R.T.: 4.416 min
Delta R.T.: -0.026 min
Response: 145461
Conc: 3.22 ng/ml



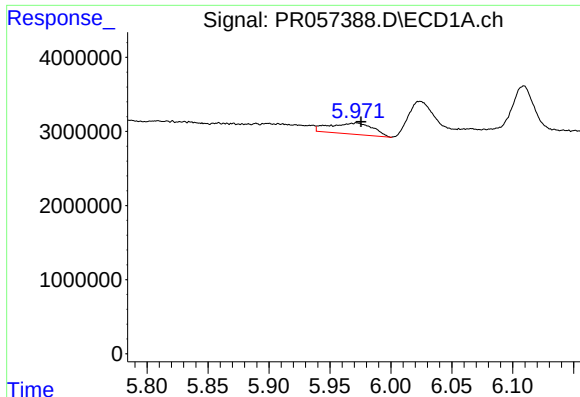
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: 0.021 min
Response: 826047
Conc: 7.05 ng/ml



#26 AR-1254-1

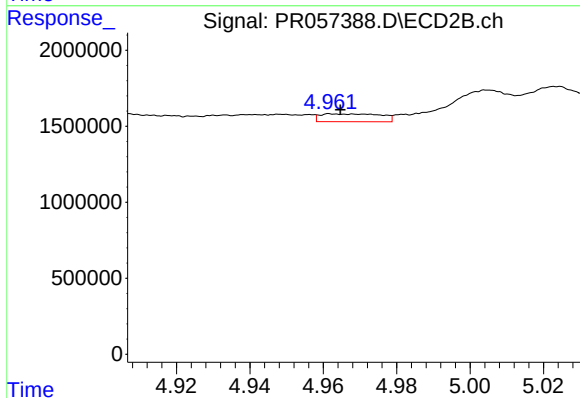
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 992823
Conc: 14.84 ng/ml



#27 AR-1254-2

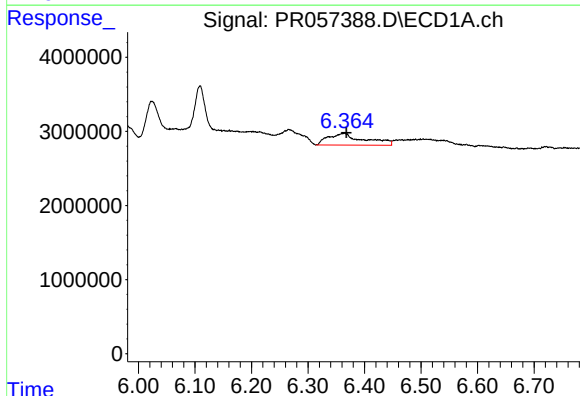
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 3676456
Conc: 20.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



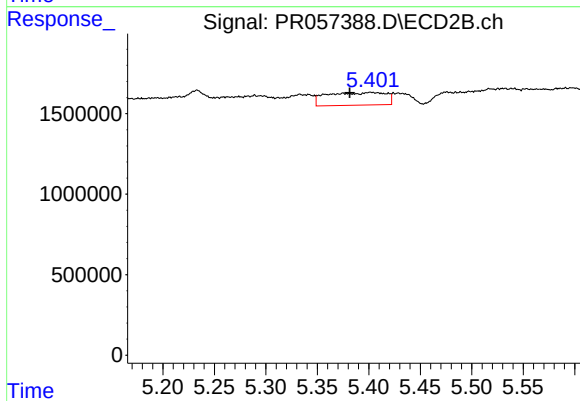
#27 AR-1254-2

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 587117
Conc: 9.78 ng/ml



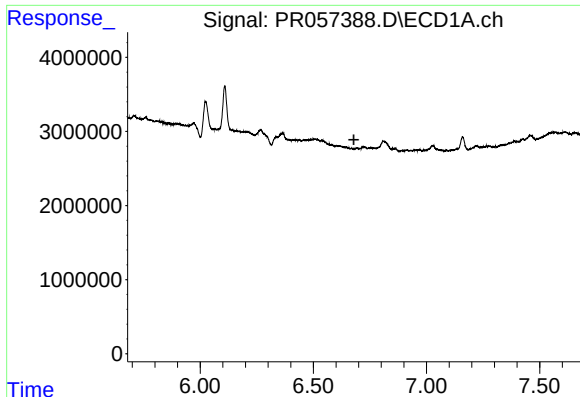
#28 AR-1254-3

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 7033962
Conc: 38.61 ng/ml



#28 AR-1254-3

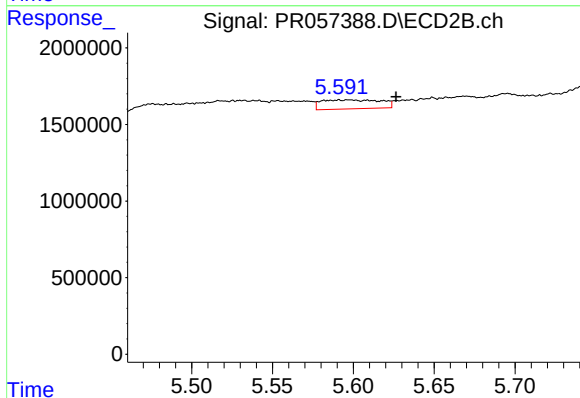
R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 3137345
Conc: 31.21 ng/ml



#29 AR-1254-4

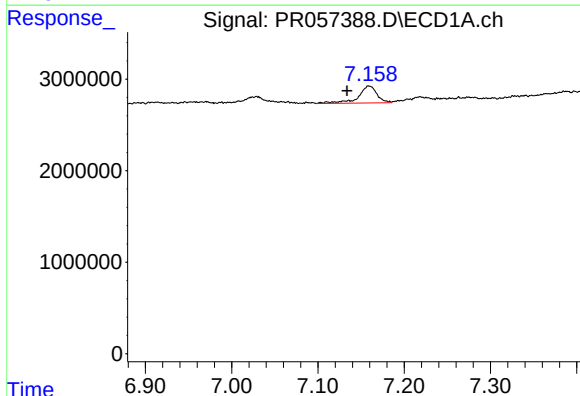
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



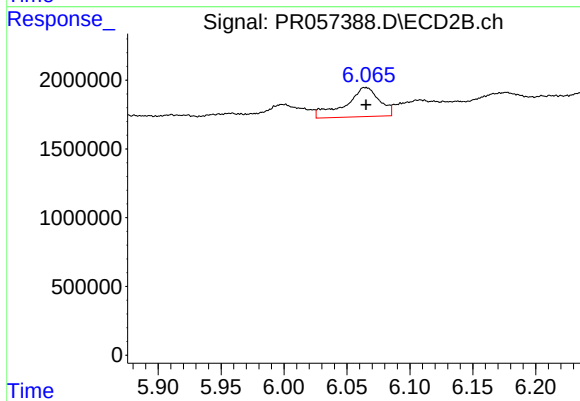
#29 AR-1254-4

R.T.: 5.597 min
Delta R.T.: -0.029 min
Response: 1498276
Conc: 22.14 ng/ml



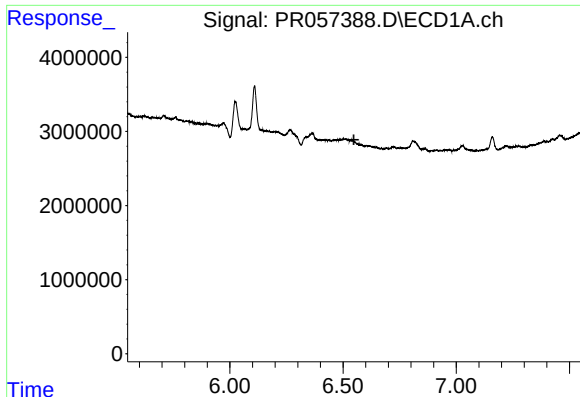
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: 0.026 min
Response: 2741200
Conc: 17.93 ng/ml



#30 AR-1254-5

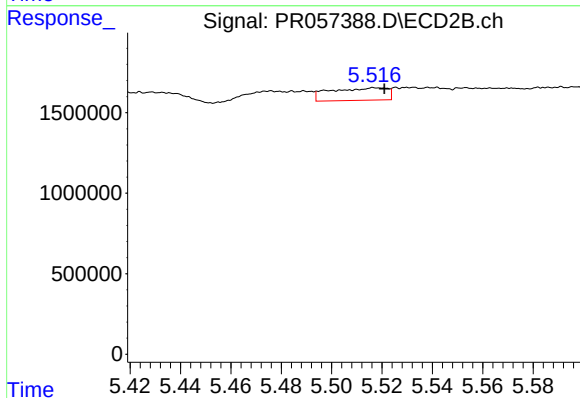
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 4002700
Conc: 39.81 ng/ml



#31 AR-1260-1

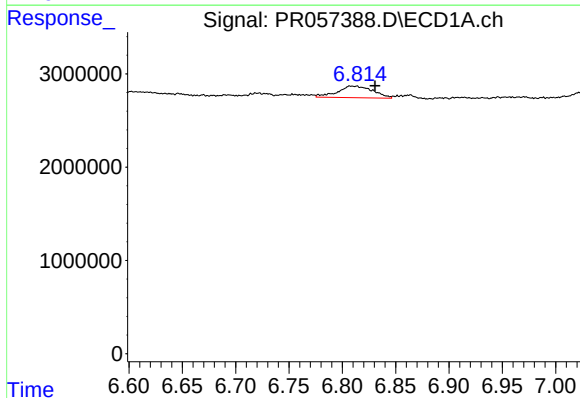
R.T.: 0.000 min
Exp R.T.: 6.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



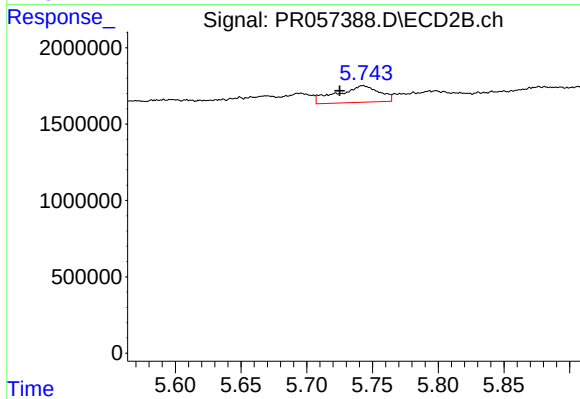
#31 AR-1260-1

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 1216008
Conc: 18.28 ng/ml



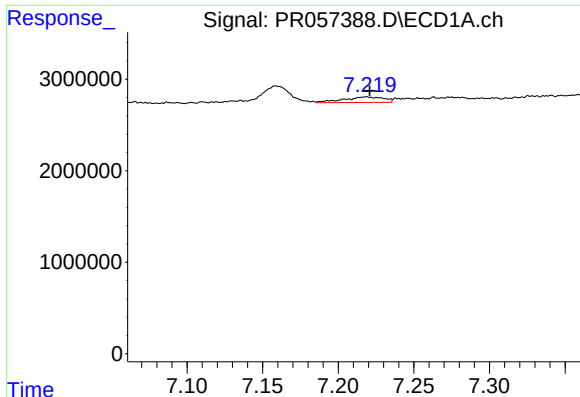
#32 AR-1260-2

R.T.: 6.810 min
Delta R.T.: -0.020 min
Response: 2874144
Conc: 16.38 ng/ml



#32 AR-1260-2

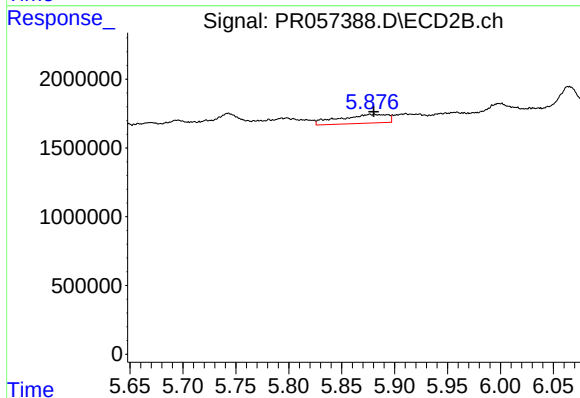
R.T.: 5.743 min
Delta R.T.: 0.018 min
Response: 2427984
Conc: 26.57 ng/ml



#33 AR-1260-3

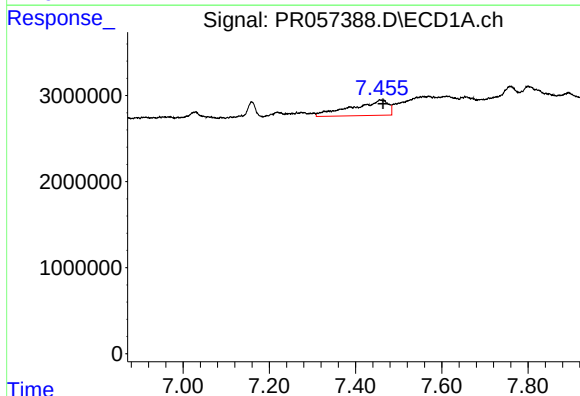
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 1101278
Conc: 9.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



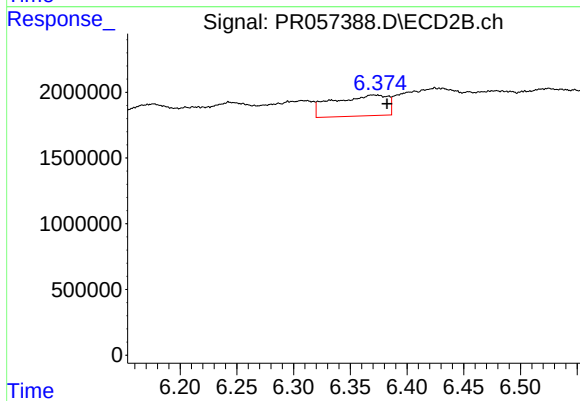
#33 AR-1260-3

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 2030485
Conc: 24.04 ng/ml



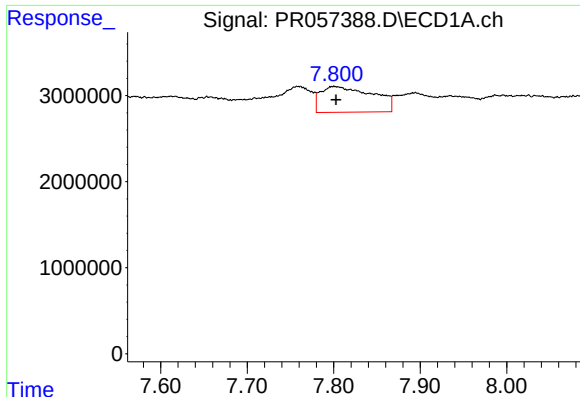
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: -0.006 min
Response: 10498014
Conc: 80.38 ng/ml



#34 AR-1260-4

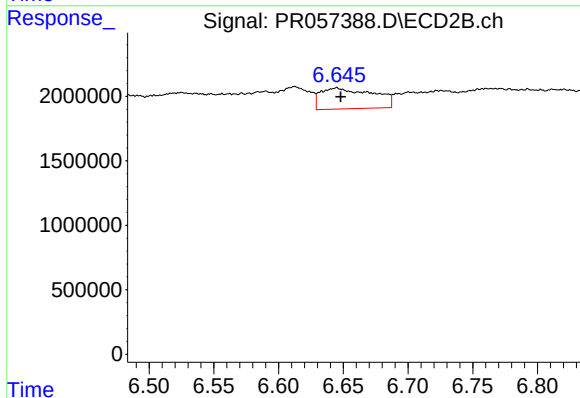
R.T.: 6.370 min
Delta R.T.: -0.012 min
Response: 5347745
Conc: 85.93 ng/ml



#35 AR-1260-5

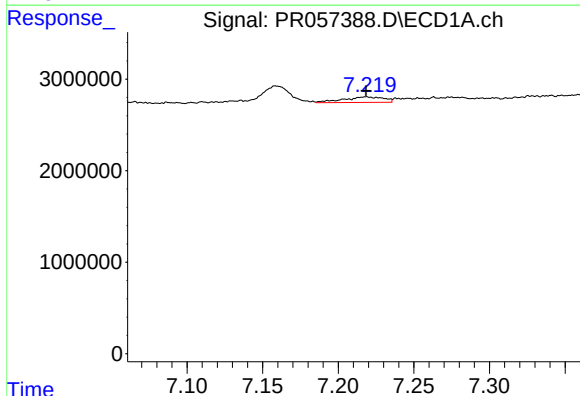
R.T.: 7.801 min
Delta R.T.: -0.002 min
Response: 12602377
Conc: 46.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



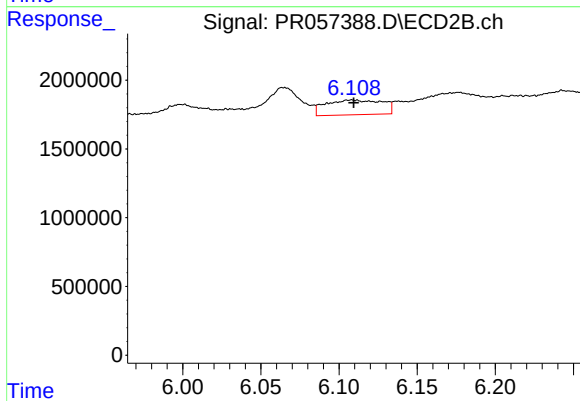
#35 AR-1260-5

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 4576908
Conc: 26.05 ng/ml



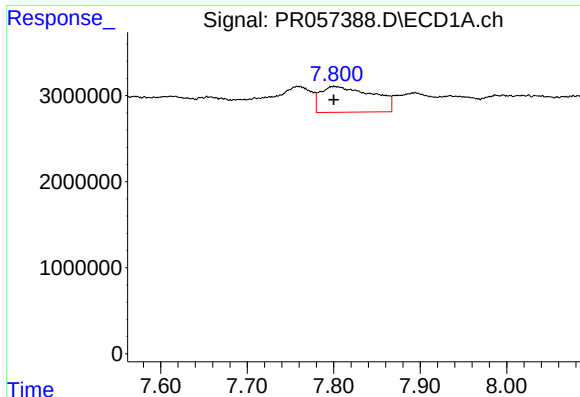
#36 AR-1262-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1101278
Conc: 6.04 ng/ml



#36 AR-1262-1

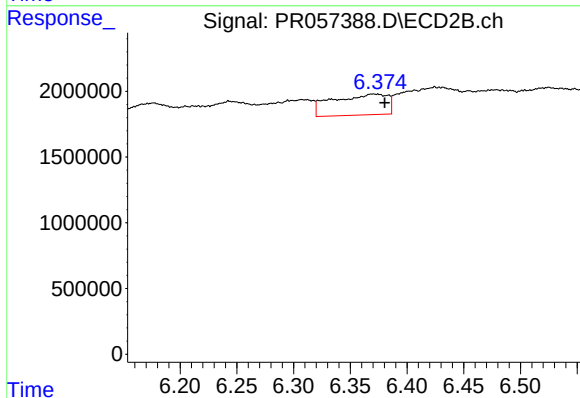
R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 2722816
Conc: 28.16 ng/ml



#37 AR-1262-2

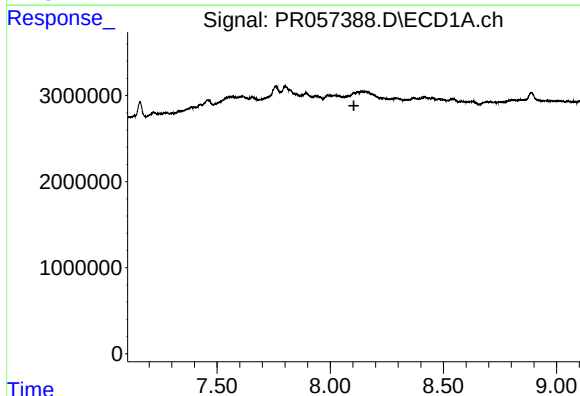
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 12602377
Conc: 39.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



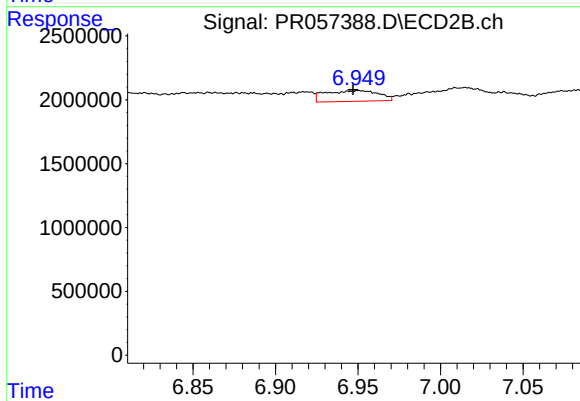
#37 AR-1262-2

R.T.: 6.370 min
Delta R.T.: -0.010 min
Response: 5347745
Conc: 65.25 ng/ml



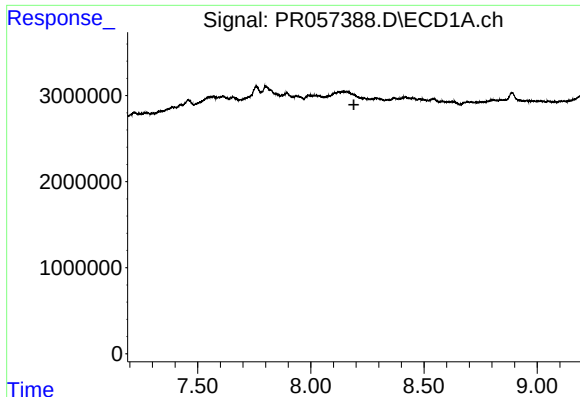
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.105 min
Response: 0
Conc: N.D.



#38 AR-1262-3

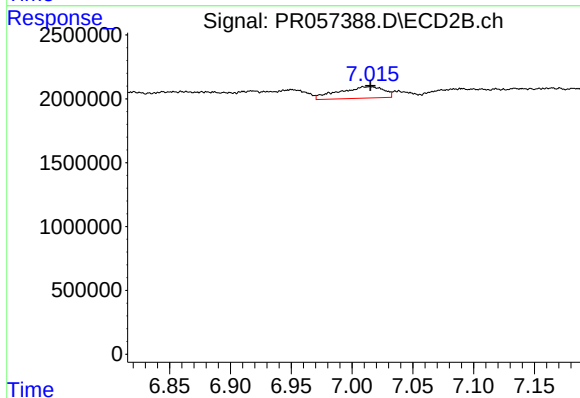
R.T.: 6.950 min
Delta R.T.: 0.003 min
Response: 1893028
Conc: 23.59 ng/ml



#39 AR-1262-4

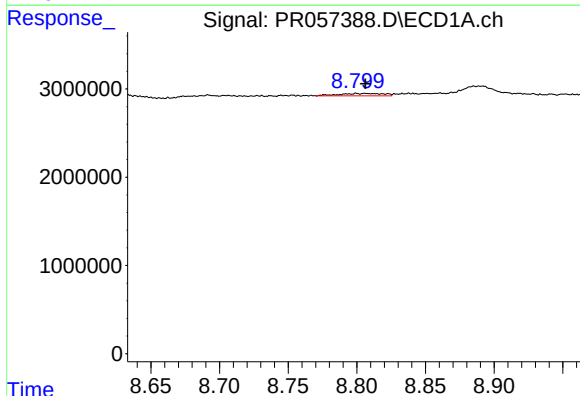
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



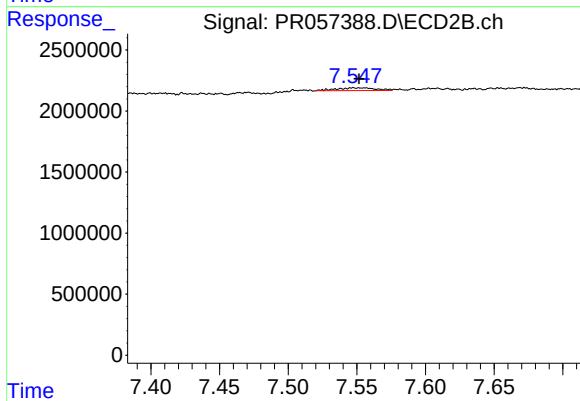
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 2315740
Conc: 15.81 ng/ml



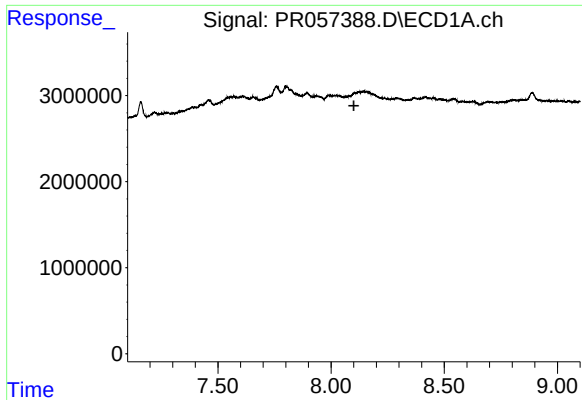
#40 AR-1262-5

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 608571
Conc: 5.44 ng/ml



#40 AR-1262-5

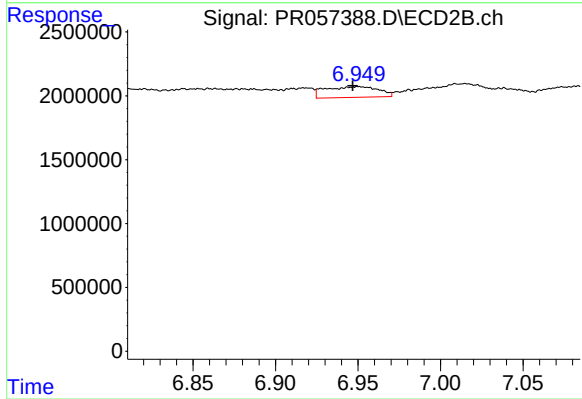
R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 450932
Conc: 6.20 ng/ml



#41 AR-1268-1

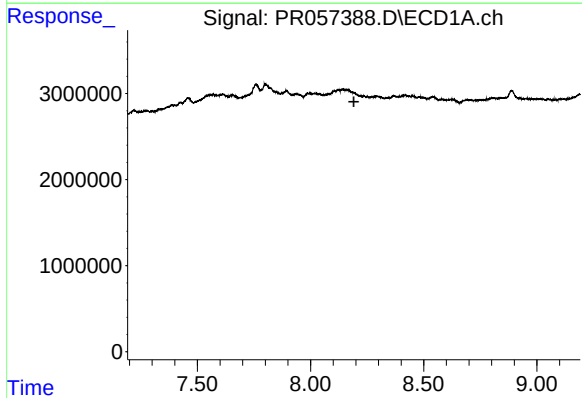
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



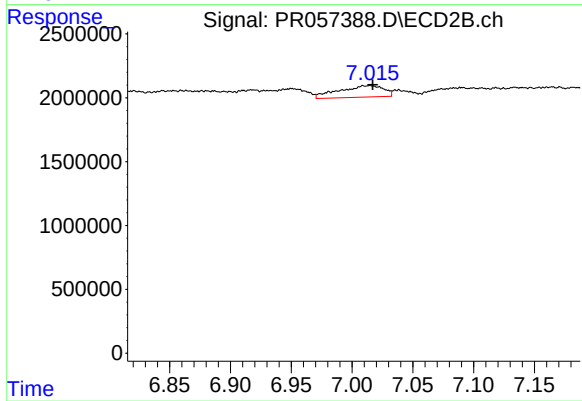
#41 AR-1268-1

R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 1893028
Conc: 7.55 ng/ml



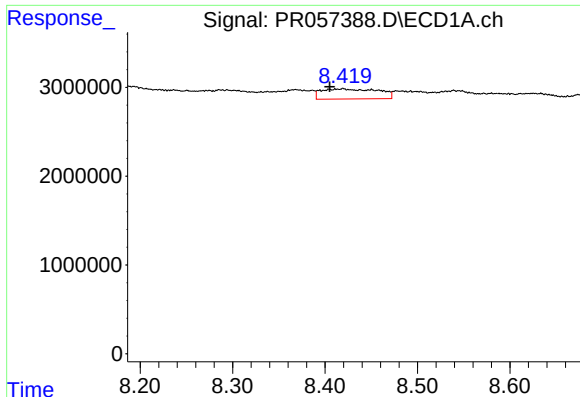
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

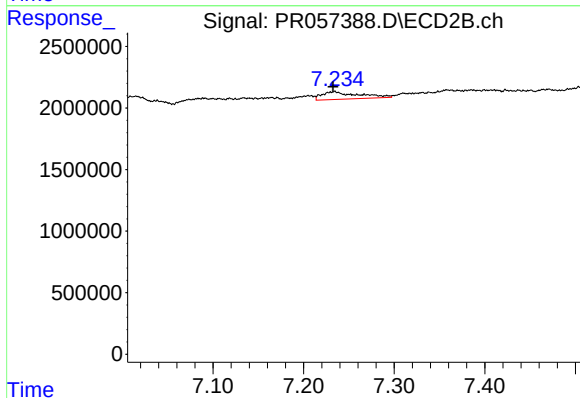
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 2315740
Conc: 9.59 ng/ml



#43 AR-1268-3

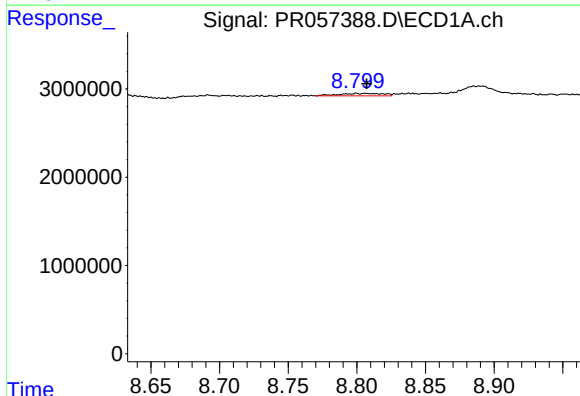
R.T.: 8.419 min
Delta R.T.: 0.014 min
Response: 4858429
Conc: 15.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



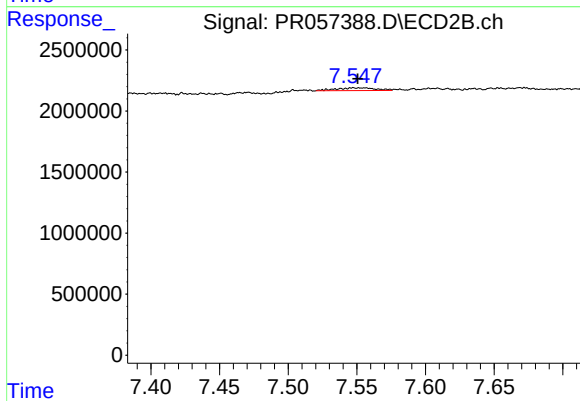
#43 AR-1268-3

R.T.: 7.234 min
Delta R.T.: 0.002 min
Response: 1709305
Conc: 8.12 ng/ml



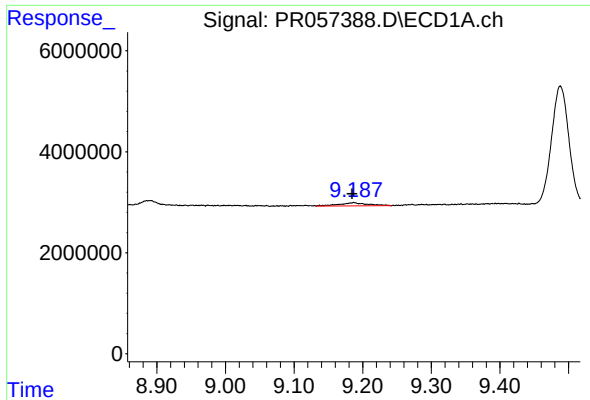
#44 AR-1268-4

R.T.: 8.806 min
Delta R.T.: -0.001 min
Response: 608571
Conc: 4.58 ng/ml



#44 AR-1268-4

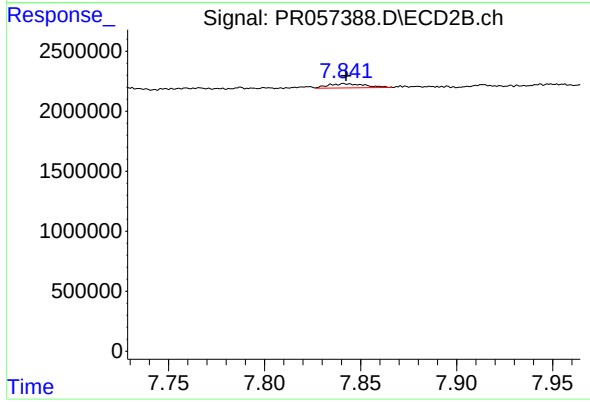
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 450932
Conc: 5.11 ng/ml



#45 AR-1268-5

R.T.: 9.187 min
Delta R.T.: 0.002 min
Response: 1818757
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 453581
Conc: 0.67 ng/ml