

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
 Data File : PR043387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 20:21
 Operator : SM\AJ
 Sample : K5915-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLNT7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:02:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 02 01:05:46 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							
1)	SA Tetrachlo...	4.707	3.966	110.5E6	359.5E6	19.683	18.610
2)	SA Decachlor...	10.622	9.061	138.8E6	384.3E6	38.528	34.168
Target Compounds							
3)	L1 AR-1016-1	5.902	5.115f	1219238	3615957	6.504	6.093
4)	L1 AR-1016-2	5.902	5.115	1219238	3615957	4.639	4.513
6)	L1 AR-1016-4	6.092	0.000	1820558	0	13.983	N.D. #
7)	L1 AR-1016-5	6.334	5.553	360468	3047612	2.792	9.611 #
9)	L2 AR-1221-2	5.019	4.271	1479924	4788724	38.538	35.697
10)	L2 AR-1221-3	5.019f	4.390f	1479924	-21178	11.600	N.D. #
11)	L3 AR-1232-1	5.019f	4.390f	1479924	-21178	13.400	N.D. #
12)	L3 AR-1232-2	5.594	5.115	248027	3615957	4.348	9.811 #
13)	L3 AR-1232-3	5.902	0.000	1219238	0	10.630	N.D. #
14)	L3 AR-1232-4	6.092	0.000	1820558	0	31.965	N.D. #
15)	L3 AR-1232-5	6.182	5.553	404286	3047612	9.425	22.364 #
16)	L4 AR-1242-1	5.902	5.115f	1219238	3615957	8.313	7.896
17)	L4 AR-1242-2	5.902	5.115	1219238	3615957	5.999	5.905
19)	L4 AR-1242-4	6.092	0.000	1820558	0	17.905	N.D. #
20)	L4 AR-1242-5	6.808	5.912f	239739	6576383	2.218	22.131 #
21)	L5 AR-1248-1	5.902	5.115f	1219238	3615957	10.629	9.711
22)	L5 AR-1248-2	6.182	0.000	404286	0	2.575	N.D. #
23)	L5 AR-1248-3	6.334	0.000	360468	0	2.061	N.D. #
24)	L5 AR-1248-4	6.777	5.553	225011	3047612	1.135	7.316 #
25)	L5 AR-1248-5	6.808	5.912	239739	6576383	1.285	14.927 #
26)	L6 AR-1254-1	6.741	5.912f	434679	6576383	2.260	10.533 #
27)	L6 AR-1254-2	6.962	0.000	333996	0	1.132	N.D. #
28)	L6 AR-1254-3	7.343	0.000	747833	0	2.427	N.D. #
29)	L6 AR-1254-4	7.616	6.642	961447	5629070	4.256	7.877 #
30)	L6 AR-1254-5	8.037	7.031f	876954	2861124	3.754	3.460
31)	L7 AR-1260-1	7.492	6.551	1741311	2942076	7.758	4.492 #
32)	L7 AR-1260-2	7.748	6.742	939295	1857237	3.541	2.034 #
33)	L7 AR-1260-3	8.100	0.000	358062	0	1.806	N.D. #
34)	L7 AR-1260-4	8.293f	0.000	1432629	0	6.267	N.D. #
36)	L8 AR-1262-1	8.226f	7.031f	1010931	2861124	8.850	6.072 #
39)	L8 AR-1262-4	9.127	0.000	498985	0	2.037	N.D. #
40)	L8 AR-1262-5	9.760f	0.000	3356498	0	19.857	N.D. #
42)	L9 AR-1268-2	9.127	0.000	498985	0	0.946	N.D. #
43)	L9 AR-1268-3	9.358	8.167	2550416	6342612	5.901	3.826 #
44)	L9 AR-1268-4	9.760f	0.000	3356498	0	17.796	N.D. #
45)	L9 AR-1268-5	10.259	8.785	1168639	5952191	0.830	1.264 #

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

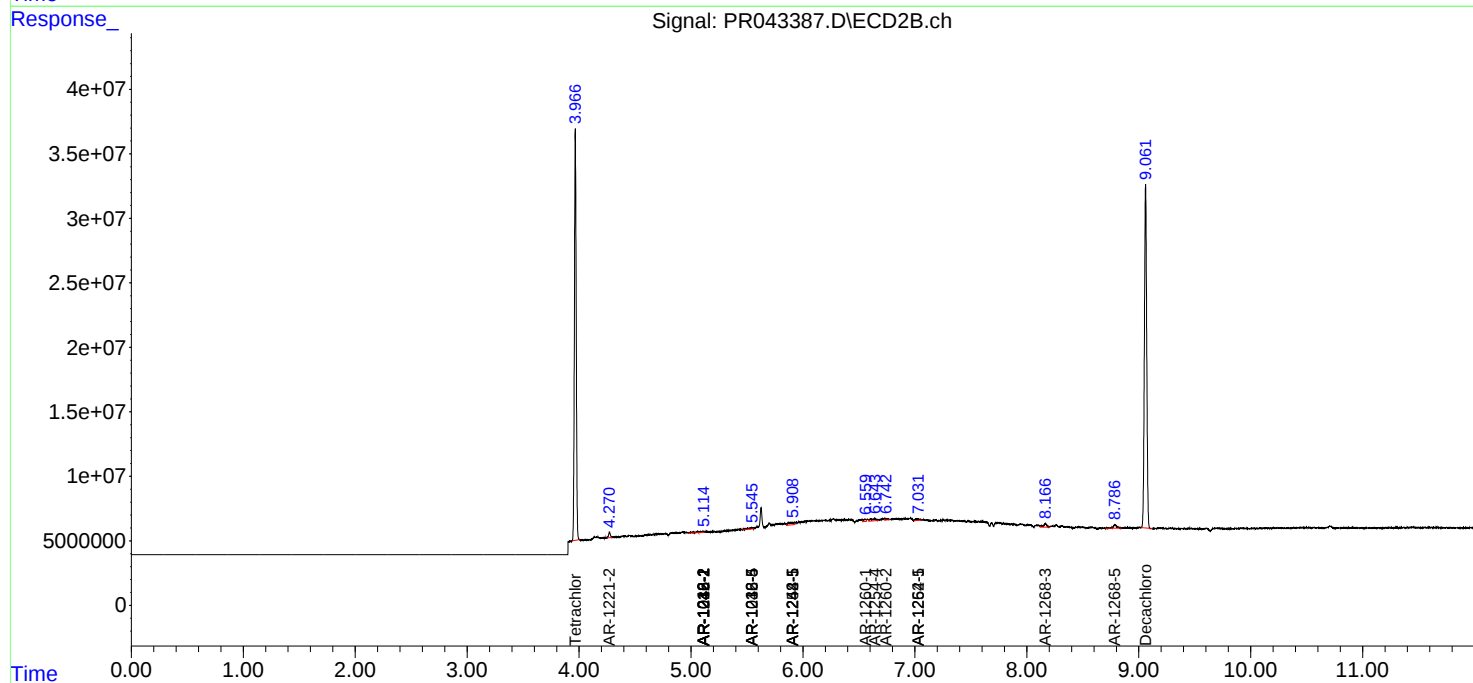
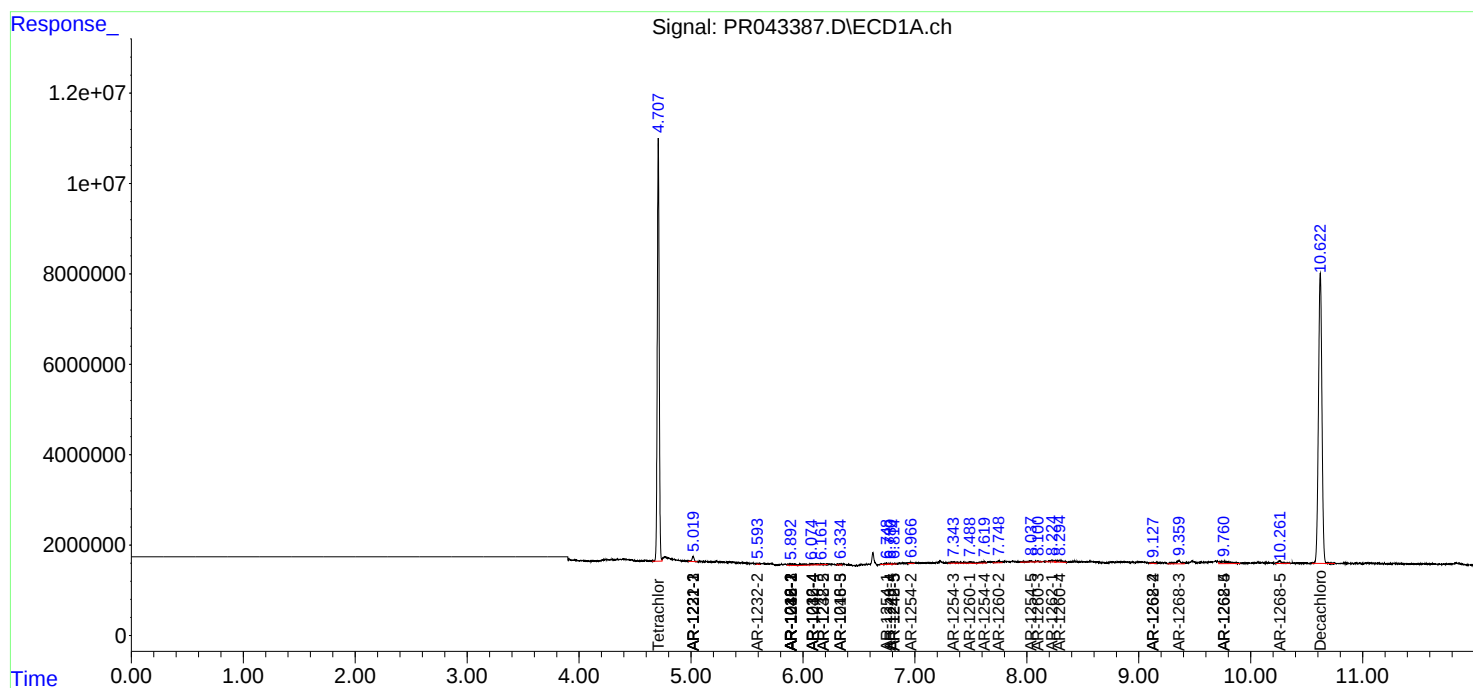
Instrument :
ECD_R
ClientSampleId :
JLNT7

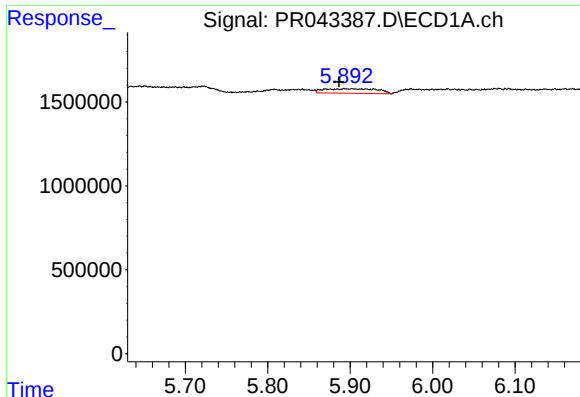
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112119\
Data File : PR043387.D
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Acq On : 21 Nov 2019 20:21
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Sample : K5915-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
JLNT7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:02:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 02 01:05:46 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

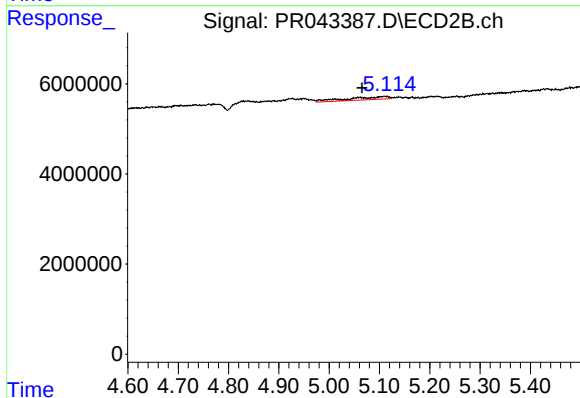




#3 AR-1016-1

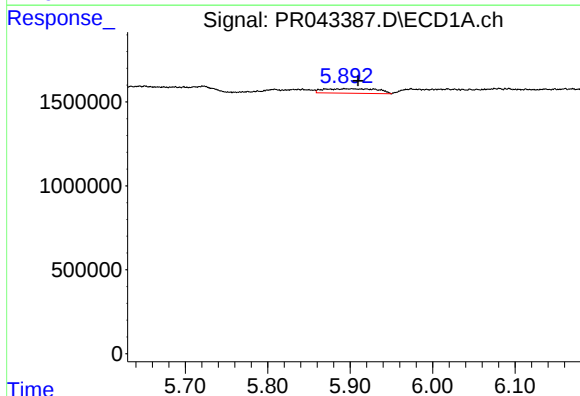
R.T.: 5.902 min
Delta R.T.: 0.016 min
Response: 1219238
Conc: 6.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



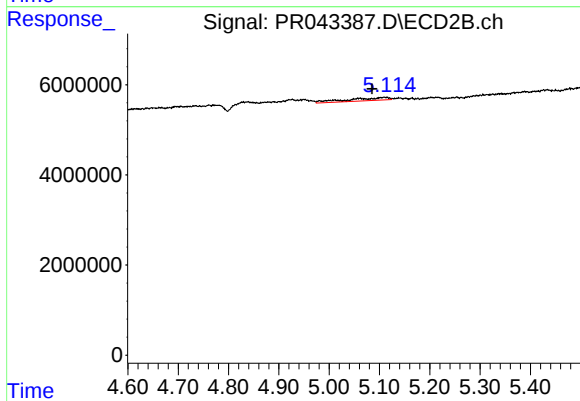
#3 AR-1016-1

R.T.: 5.115 min
Delta R.T.: 0.050 min
Response: 3615957
Conc: 6.09 ng/ml



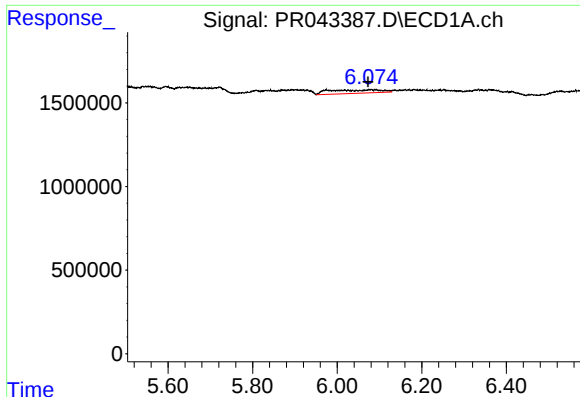
#4 AR-1016-2

R.T.: 5.902 min
Delta R.T.: -0.007 min
Response: 1219238
Conc: 4.64 ng/ml



#4 AR-1016-2

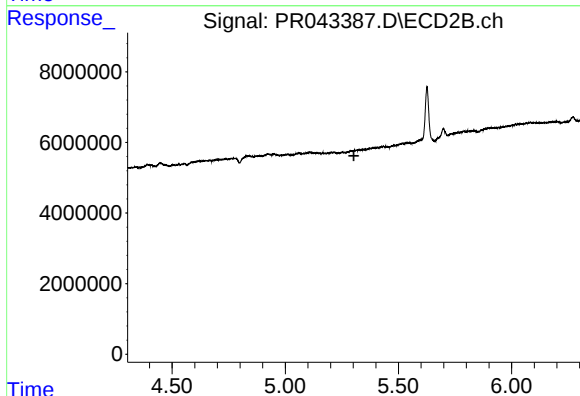
R.T.: 5.115 min
Delta R.T.: 0.029 min
Response: 3615957
Conc: 4.51 ng/ml



#6 AR-1016-4

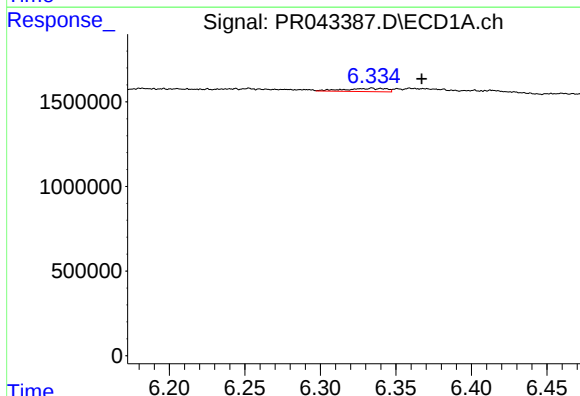
R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 1820558
Conc: 13.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



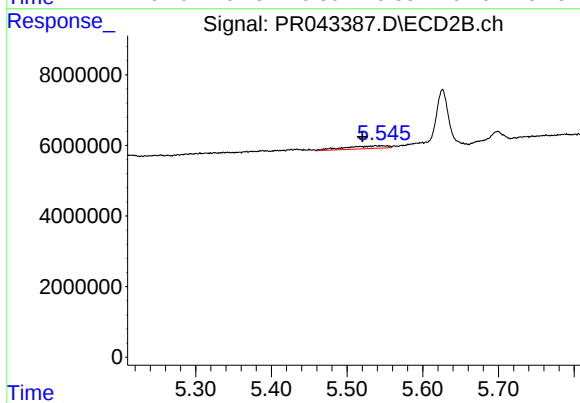
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



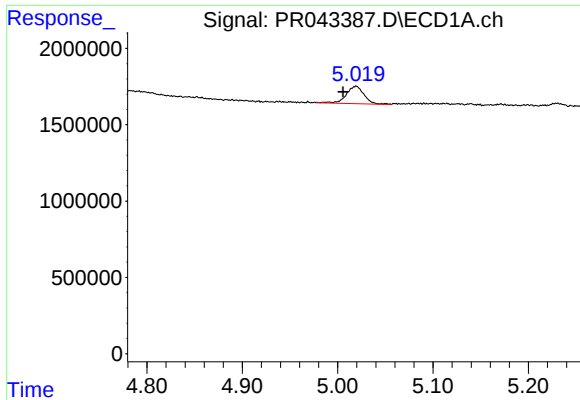
#7 AR-1016-5

R.T.: 6.334 min
Delta R.T.: -0.033 min
Response: 360468
Conc: 2.79 ng/ml



#7 AR-1016-5

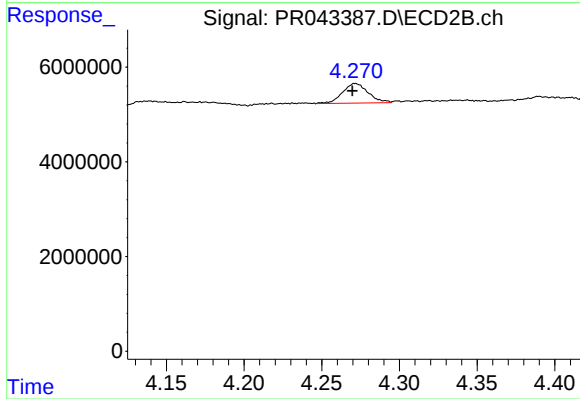
R.T.: 5.553 min
Delta R.T.: 0.033 min
Response: 3047612
Conc: 9.61 ng/ml



#9 AR-1221-2

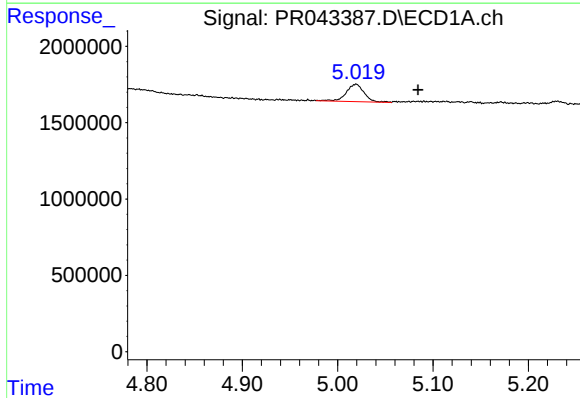
R.T.: 5.019 min
Delta R.T.: 0.014 min
Response: 1479924
Conc: 38.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



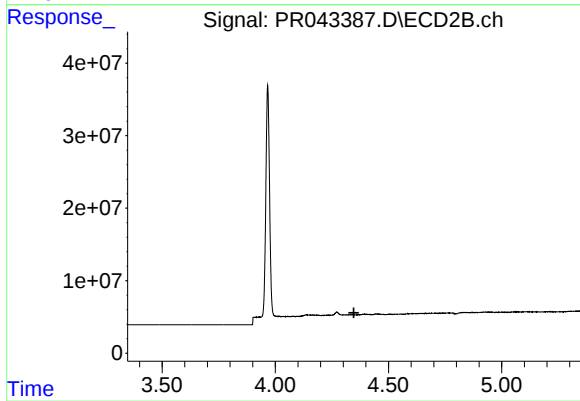
#9 AR-1221-2

R.T.: 4.271 min
Delta R.T.: 0.002 min
Response: 4788724
Conc: 35.70 ng/ml



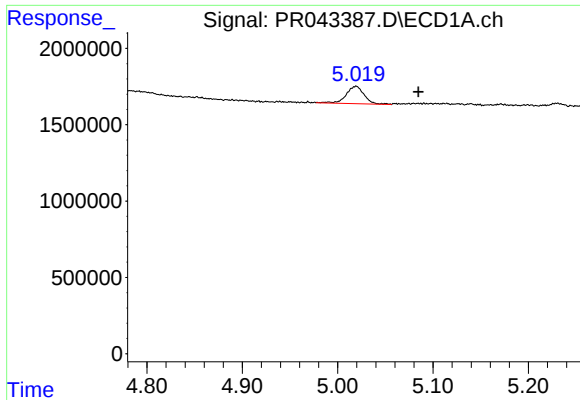
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 1479924
Conc: 11.60 ng/ml



#10 AR-1221-3

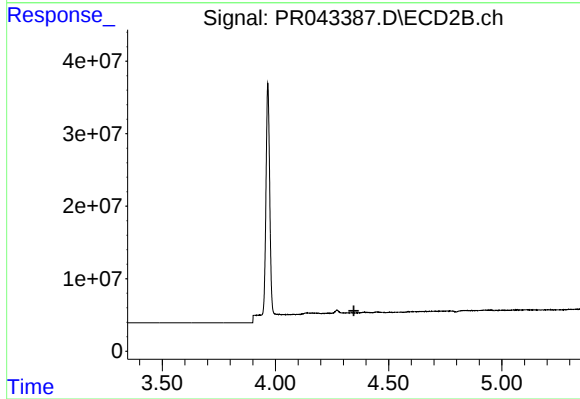
R.T.: 4.390 min
Delta R.T.: 0.043 min
Response: -21178
Conc: N.D.



#11 AR-1232-1

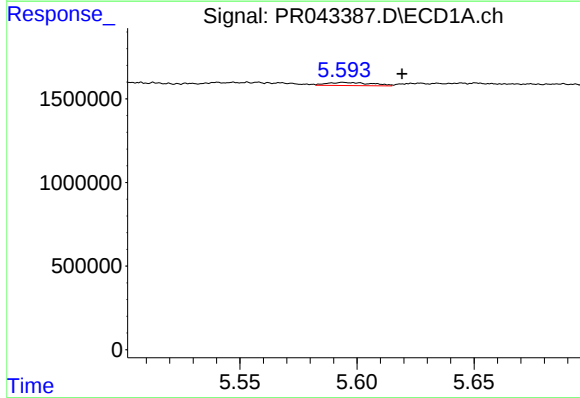
R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 1479924
Conc: 13.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



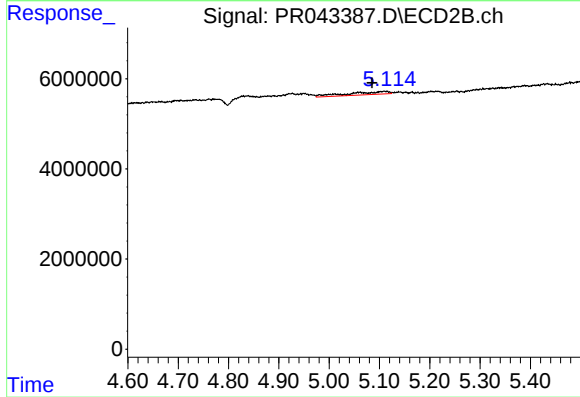
#11 AR-1232-1

R.T.: 4.390 min
Delta R.T.: 0.043 min
Response: -21178
Conc: N.D.



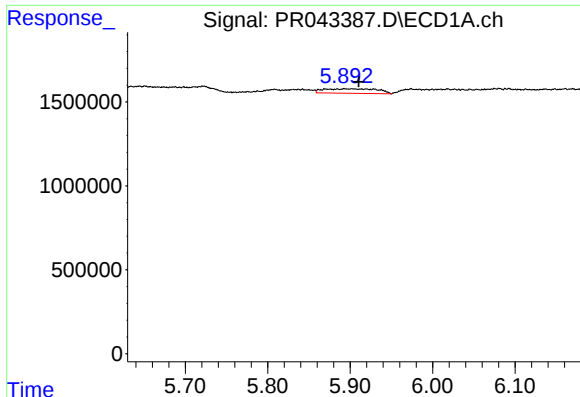
#12 AR-1232-2

R.T.: 5.594 min
Delta R.T.: -0.025 min
Response: 248027
Conc: 4.35 ng/ml



#12 AR-1232-2

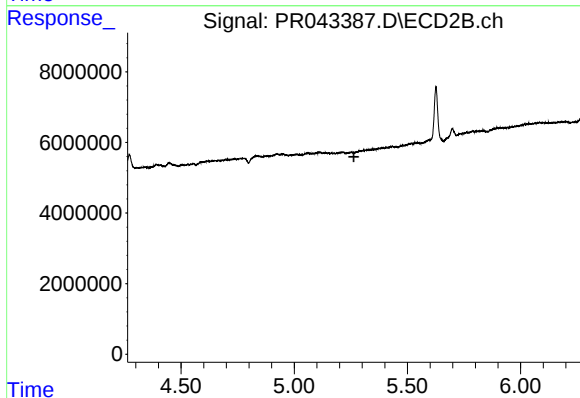
R.T.: 5.115 min
Delta R.T.: 0.030 min
Response: 3615957
Conc: 9.81 ng/ml



#13 AR-1232-3

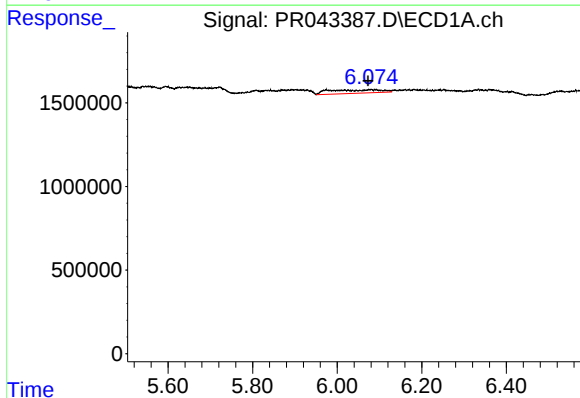
R.T.: 5.902 min
Delta R.T.: -0.008 min
Response: 1219238
Conc: 10.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



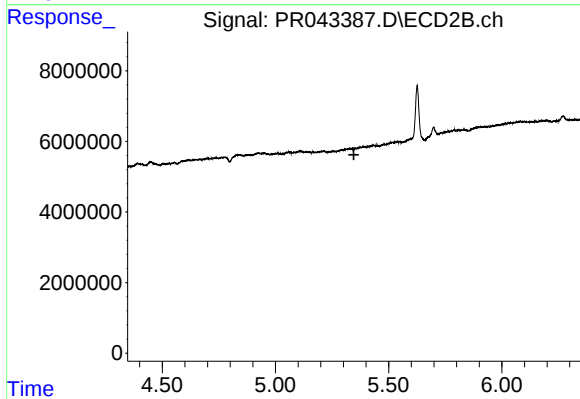
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



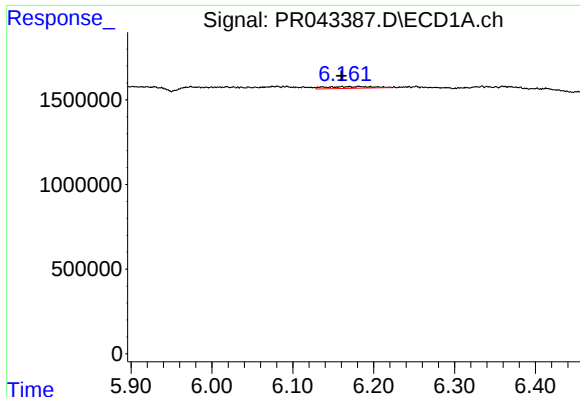
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 1820558
Conc: 31.96 ng/ml



#14 AR-1232-4

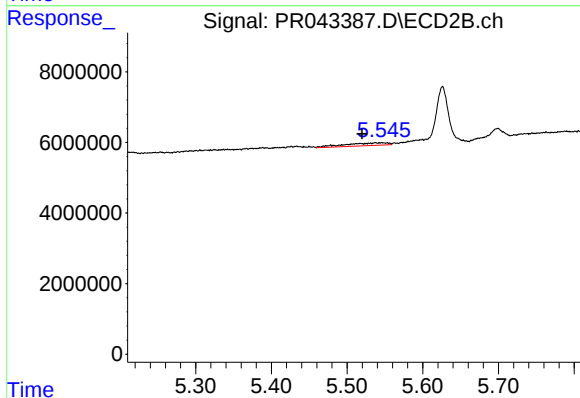
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#15 AR-1232-5

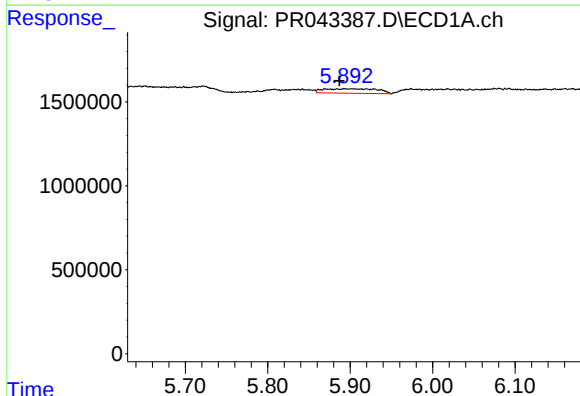
R.T.: 6.182 min
Delta R.T.: 0.022 min
Response: 404286
Conc: 9.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



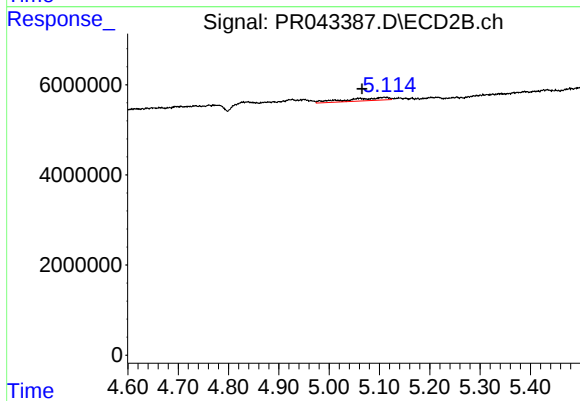
#15 AR-1232-5

R.T.: 5.553 min
Delta R.T.: 0.033 min
Response: 3047612
Conc: 22.36 ng/ml



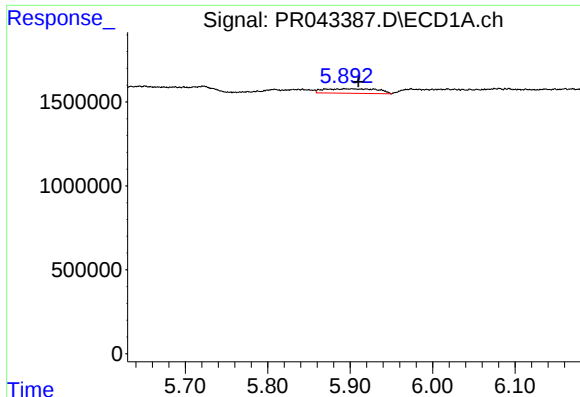
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: 0.016 min
Response: 1219238
Conc: 8.31 ng/ml



#16 AR-1242-1

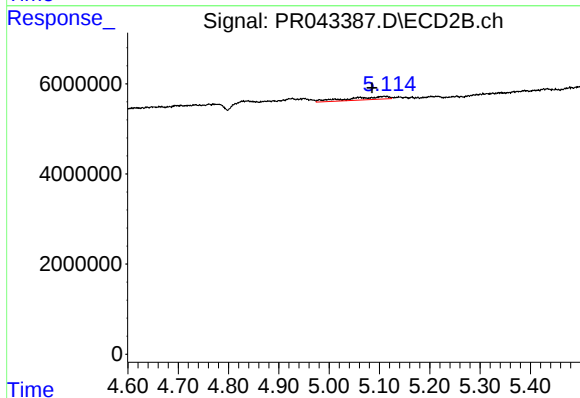
R.T.: 5.115 min
Delta R.T.: 0.049 min
Response: 3615957
Conc: 7.90 ng/ml



#17 AR-1242-2

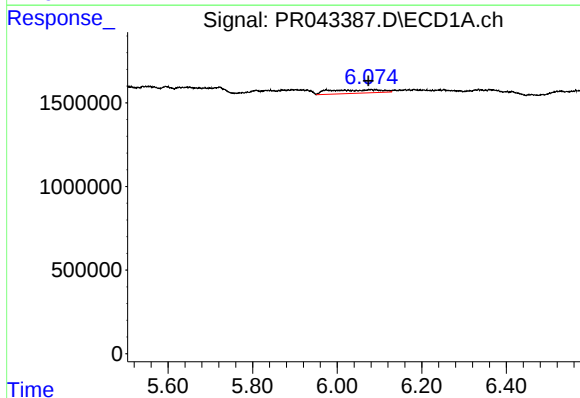
R.T.: 5.902 min
Delta R.T.: -0.008 min
Response: 1219238
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



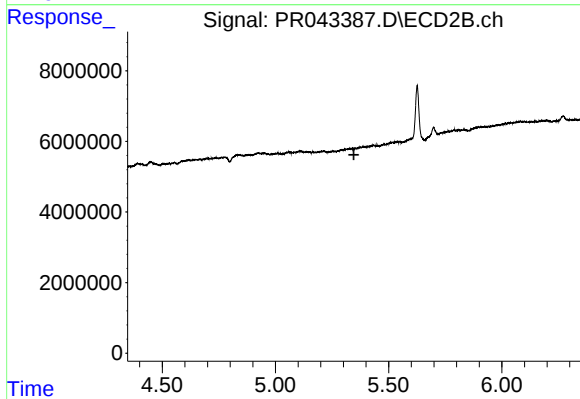
#17 AR-1242-2

R.T.: 5.115 min
Delta R.T.: 0.029 min
Response: 3615957
Conc: 5.90 ng/ml



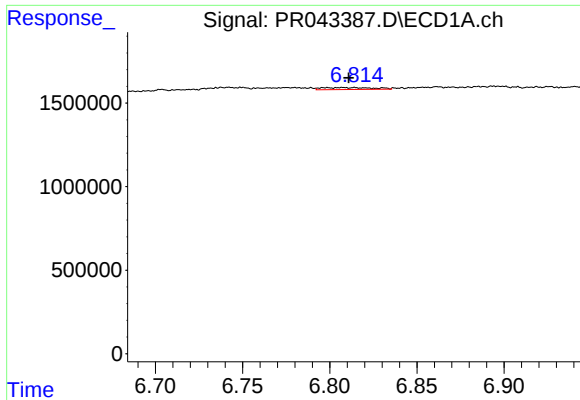
#19 AR-1242-4

R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 1820558
Conc: 17.91 ng/ml



#19 AR-1242-4

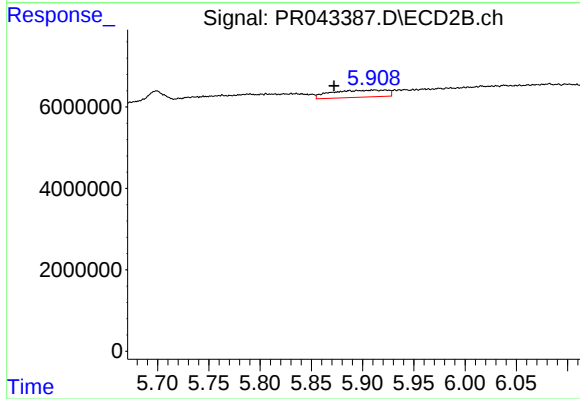
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#20 AR-1242-5

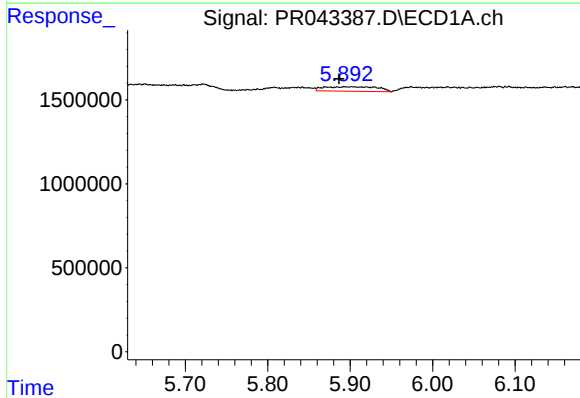
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 239739
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



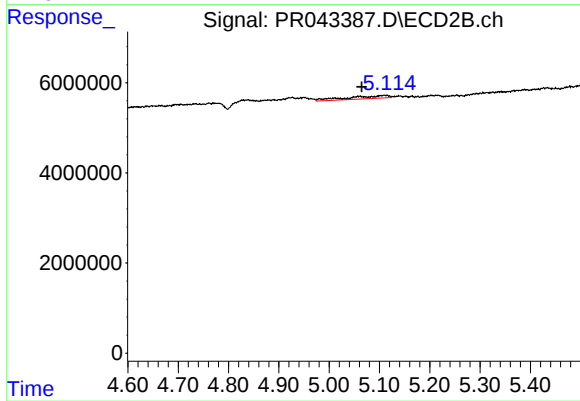
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.039 min
Response: 6576383
Conc: 22.13 ng/ml



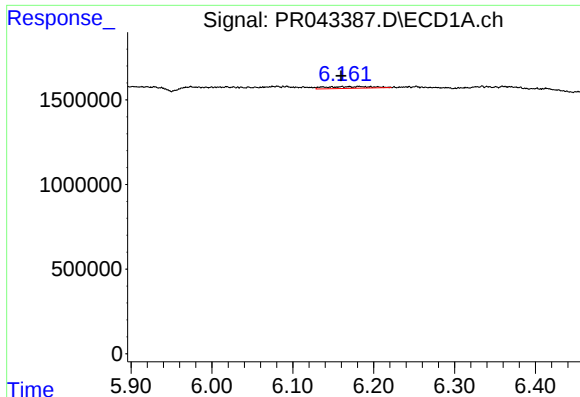
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.016 min
Response: 1219238
Conc: 10.63 ng/ml



#21 AR-1248-1

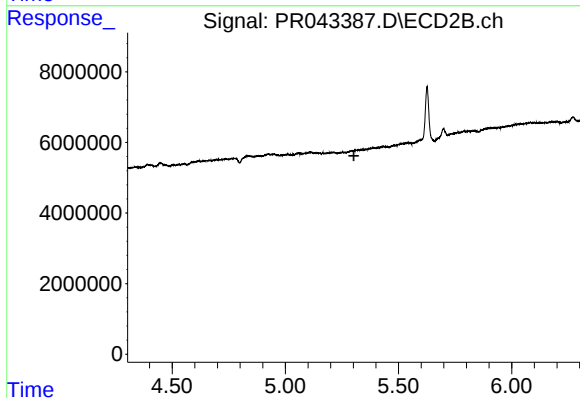
R.T.: 5.115 min
Delta R.T.: 0.050 min
Response: 3615957
Conc: 9.71 ng/ml



#22 AR-1248-2

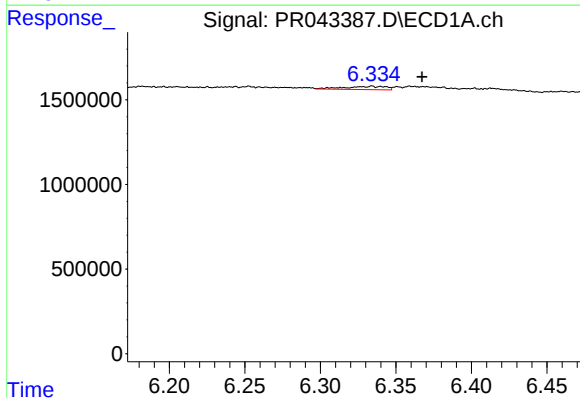
R.T.: 6.182 min
Delta R.T.: 0.022 min
Response: 404286
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



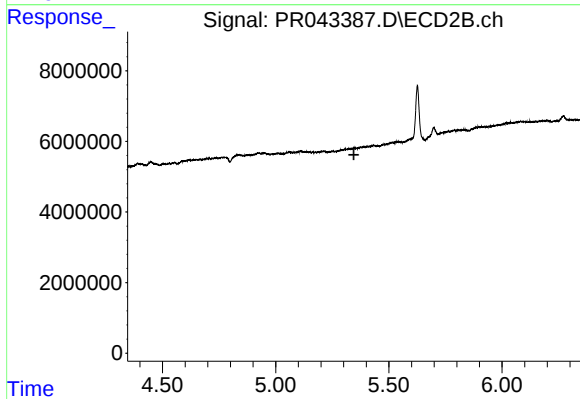
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



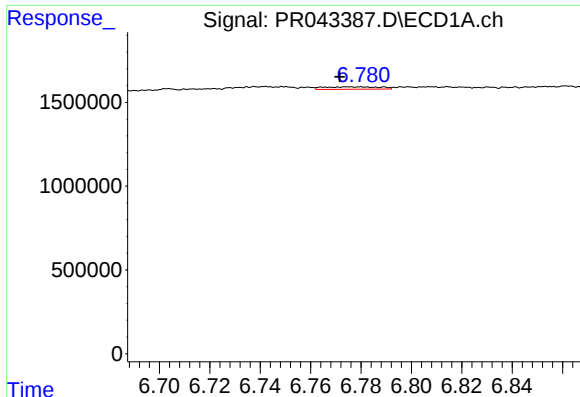
#23 AR-1248-3

R.T.: 6.334 min
Delta R.T.: -0.033 min
Response: 360468
Conc: 2.06 ng/ml



#23 AR-1248-3

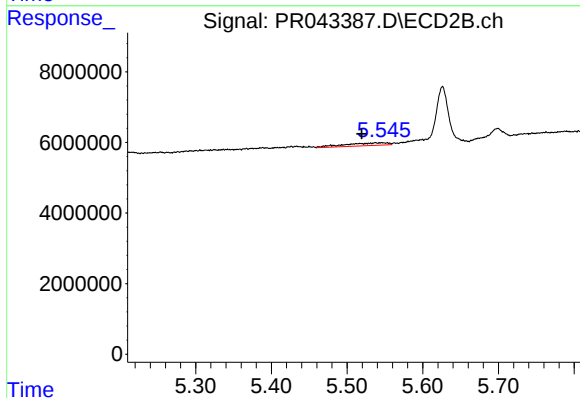
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#24 AR-1248-4

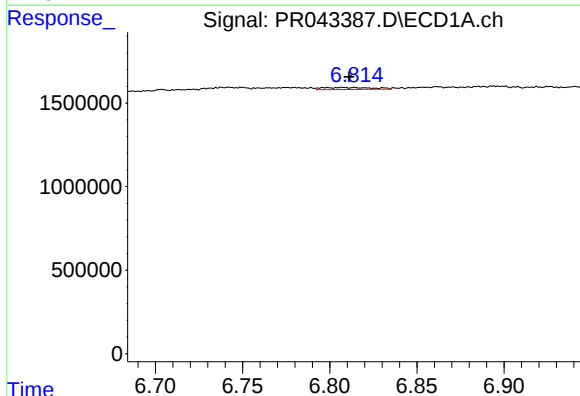
R.T.: 6.777 min
Delta R.T.: 0.006 min
Response: 225011
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



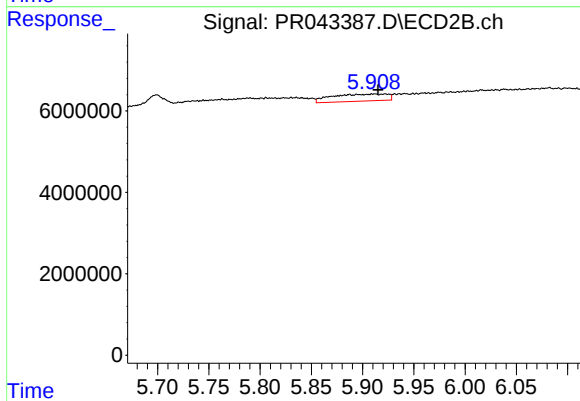
#24 AR-1248-4

R.T.: 5.553 min
Delta R.T.: 0.033 min
Response: 3047612
Conc: 7.32 ng/ml



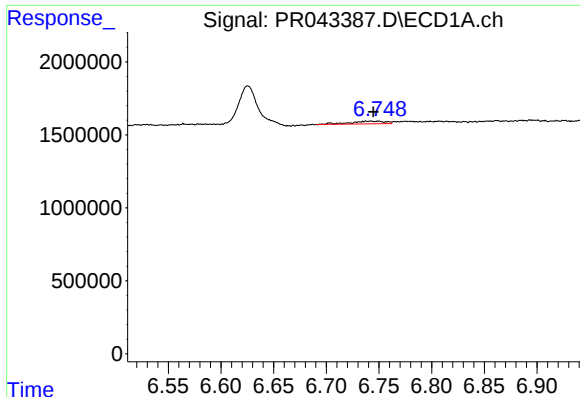
#25 AR-1248-5

R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 239739
Conc: 1.28 ng/ml



#25 AR-1248-5

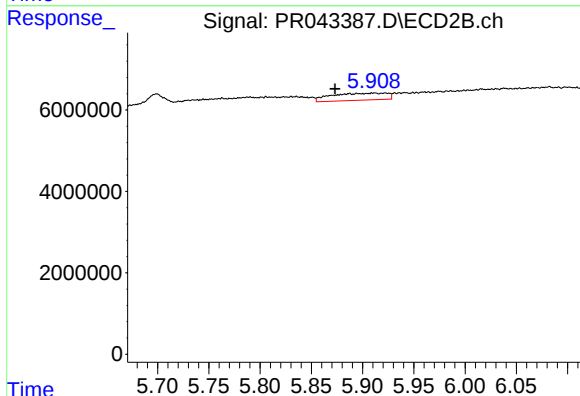
R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 6576383
Conc: 14.93 ng/ml



#26 AR-1254-1

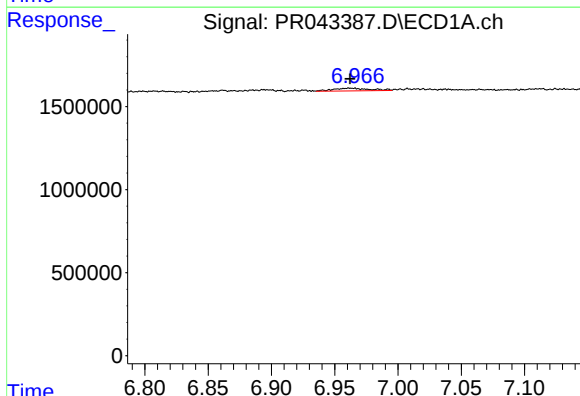
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 434679
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



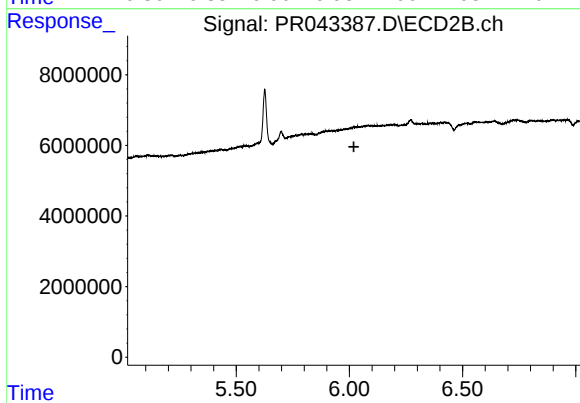
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: 0.039 min
Response: 6576383
Conc: 10.53 ng/ml



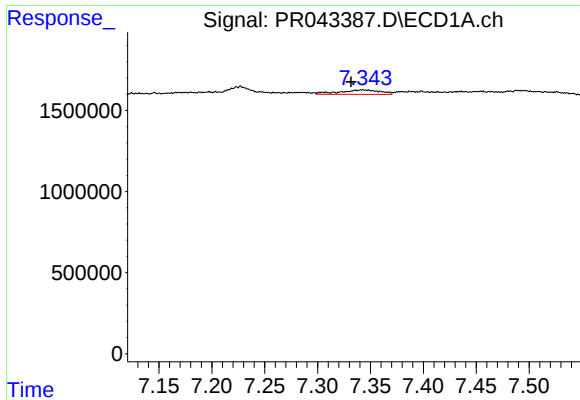
#27 AR-1254-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 333996
Conc: 1.13 ng/ml



#27 AR-1254-2

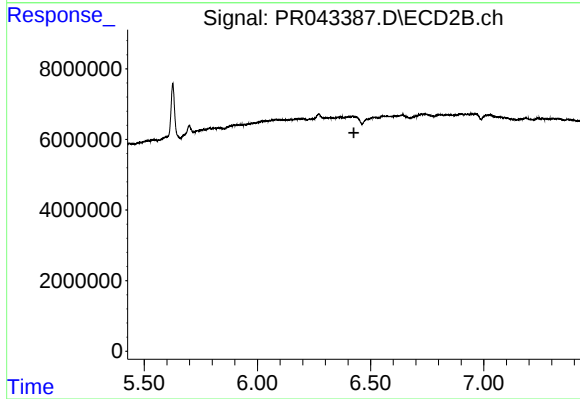
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#28 AR-1254-3

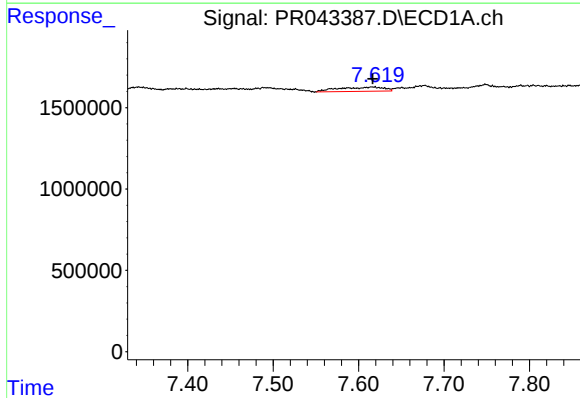
R.T.: 7.343 min
Delta R.T.: 0.012 min
Response: 747833
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



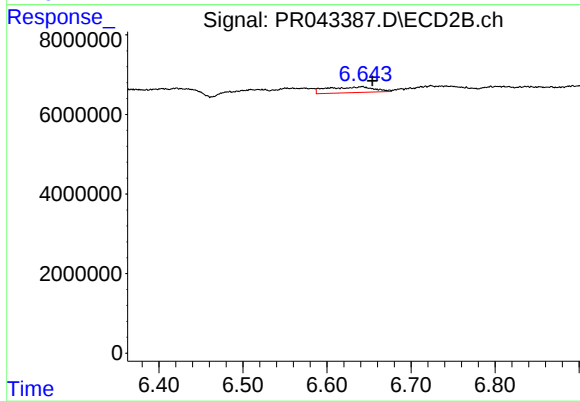
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



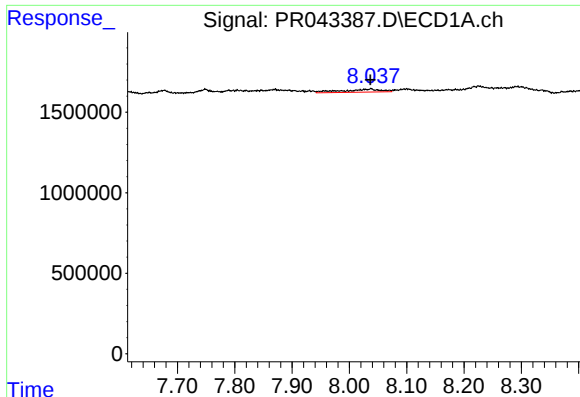
#29 AR-1254-4

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 961447
Conc: 4.26 ng/ml



#29 AR-1254-4

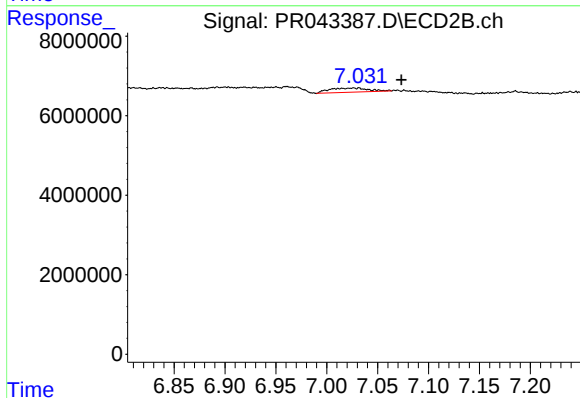
R.T.: 6.642 min
Delta R.T.: -0.012 min
Response: 5629070
Conc: 7.88 ng/ml



#30 AR-1254-5

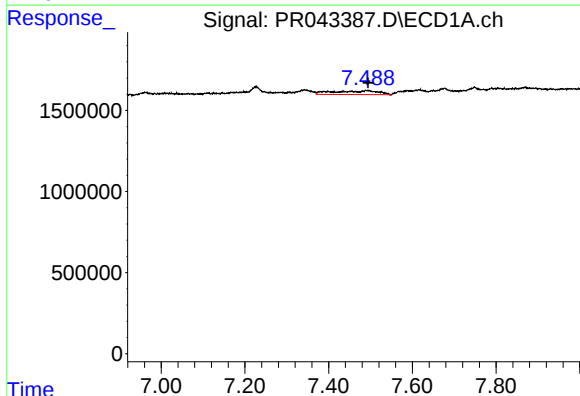
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 876954
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



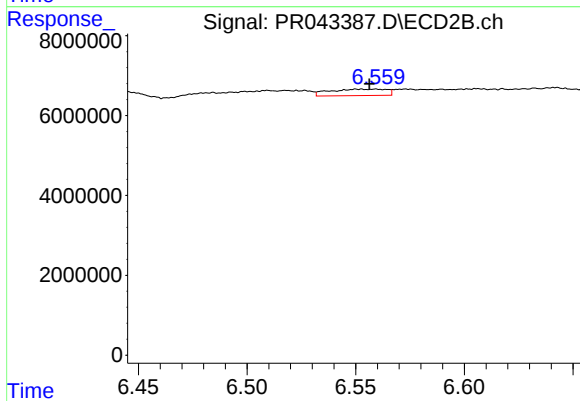
#30 AR-1254-5

R.T.: 7.031 min
Delta R.T.: -0.042 min
Response: 2861124
Conc: 3.46 ng/ml



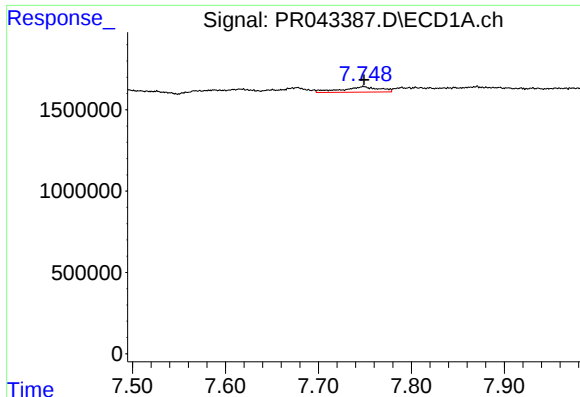
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 1741311
Conc: 7.76 ng/ml



#31 AR-1260-1

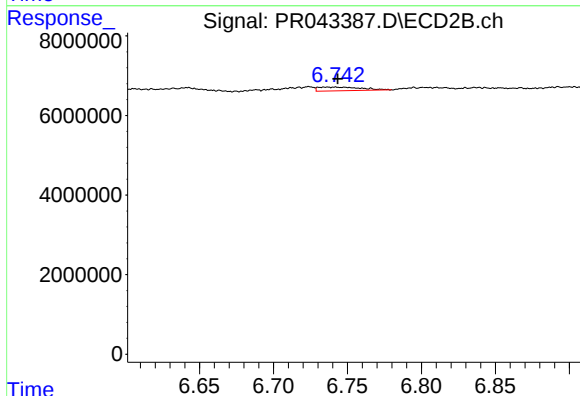
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 2942076
Conc: 4.49 ng/ml



#32 AR-1260-2

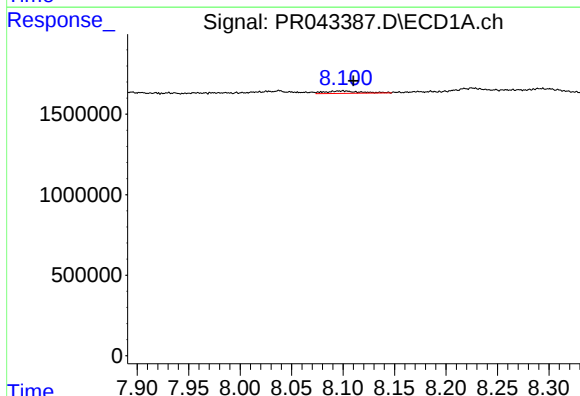
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 939295
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



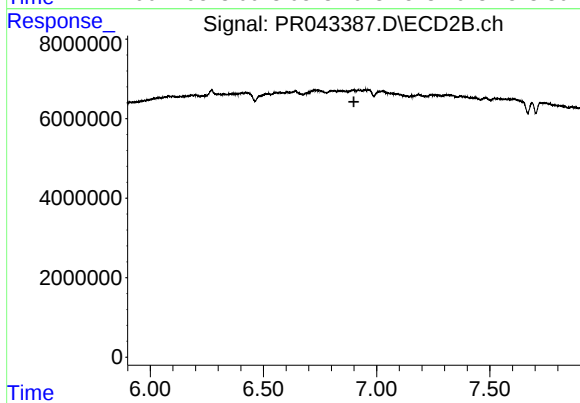
#32 AR-1260-2

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 1857237
Conc: 2.03 ng/ml



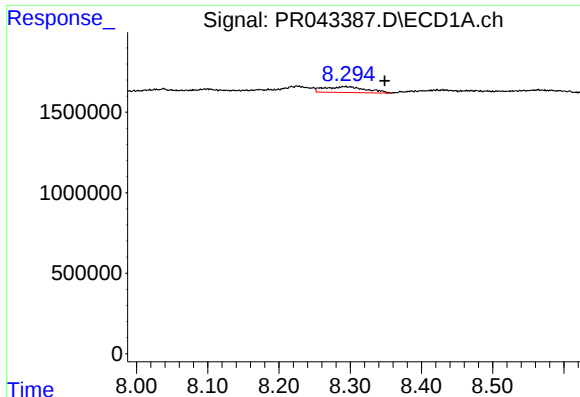
#33 AR-1260-3

R.T.: 8.100 min
Delta R.T.: -0.010 min
Response: 358062
Conc: 1.81 ng/ml



#33 AR-1260-3

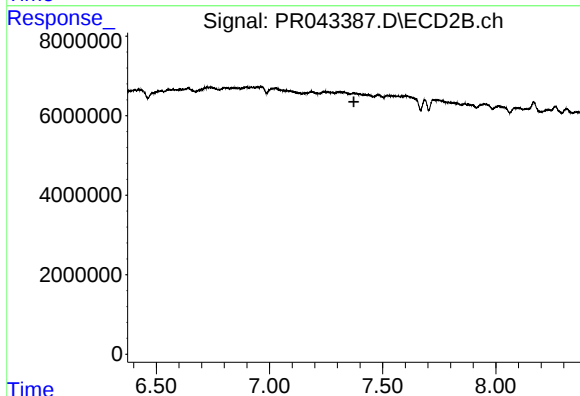
R.T.: 0.000 min
Exp R.T.: 6.900 min
Response: 0
Conc: N.D.



#34 AR-1260-4

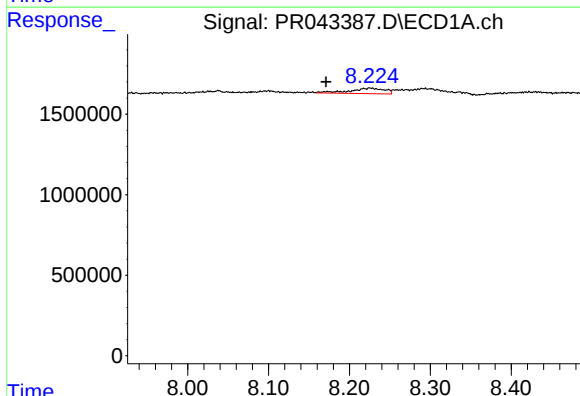
R.T.: 8.293 min
Delta R.T.: -0.056 min
Response: 1432629
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



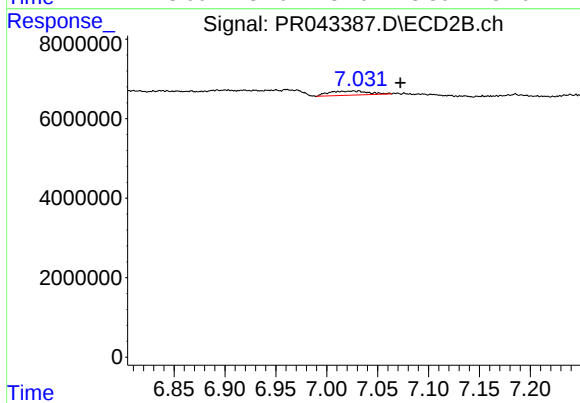
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.



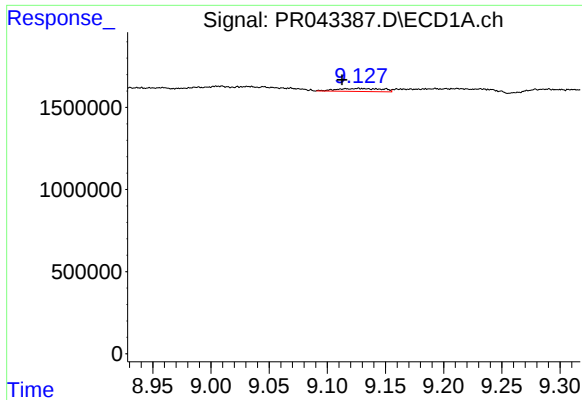
#36 AR-1262-1

R.T.: 8.226 min
Delta R.T.: 0.055 min
Response: 1010931
Conc: 8.85 ng/ml



#36 AR-1262-1

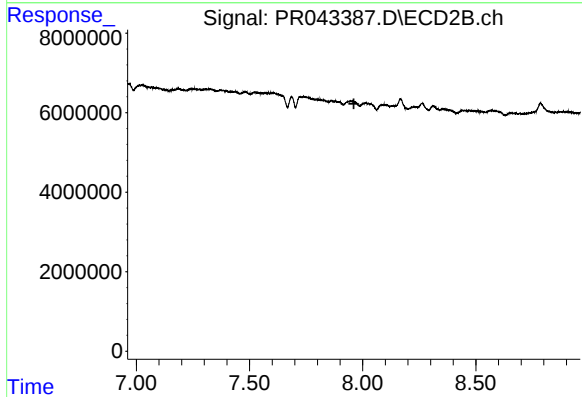
R.T.: 7.031 min
Delta R.T.: -0.041 min
Response: 2861124
Conc: 6.07 ng/ml



#39 AR-1262-4

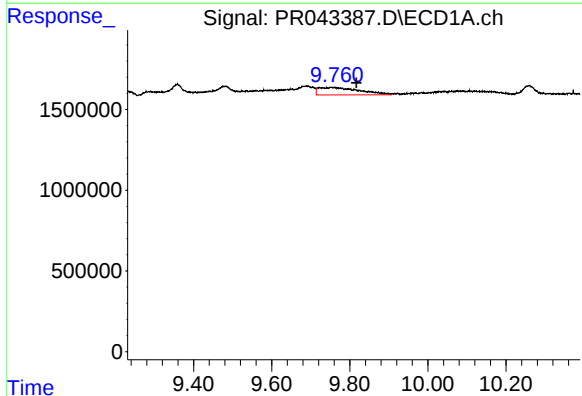
R.T.: 9.127 min
Delta R.T.: 0.014 min
Response: 498985
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



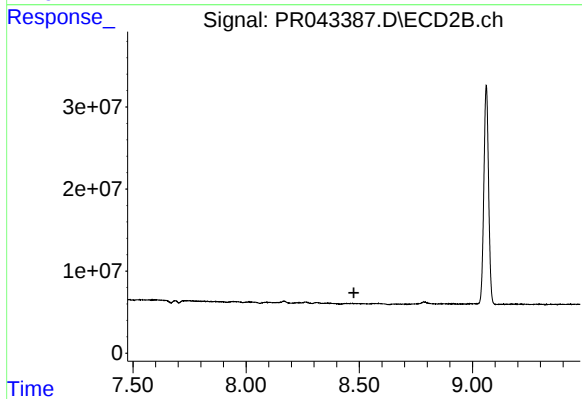
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



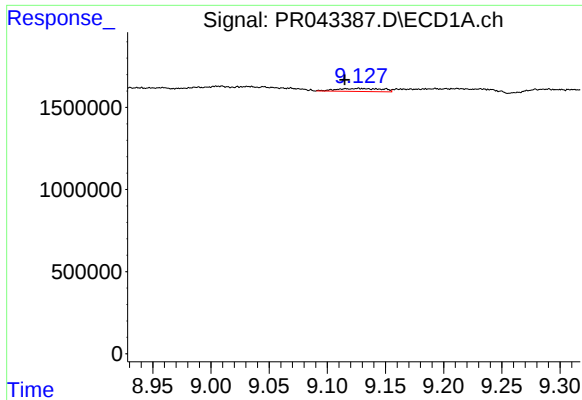
#40 AR-1262-5

R.T.: 9.760 min
Delta R.T.: -0.057 min
Response: 3356498
Conc: 19.86 ng/ml



#40 AR-1262-5

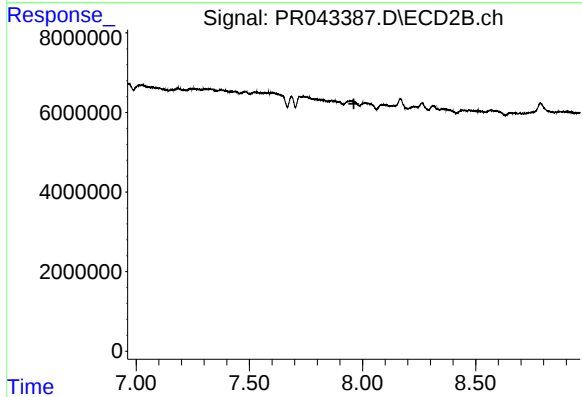
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#42 AR-1268-2

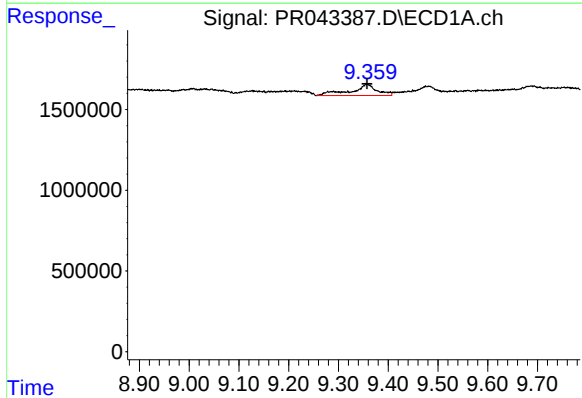
R.T.: 9.127 min
Delta R.T.: 0.012 min
Response: 498985
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



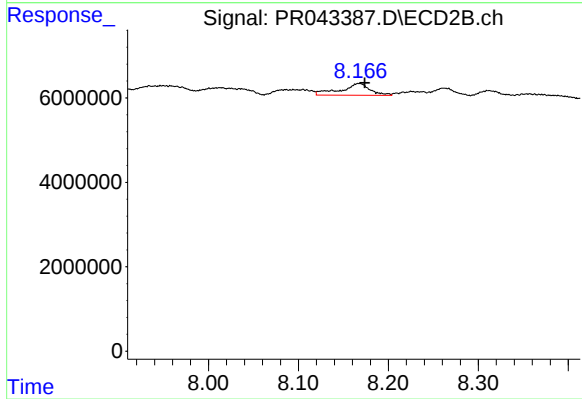
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



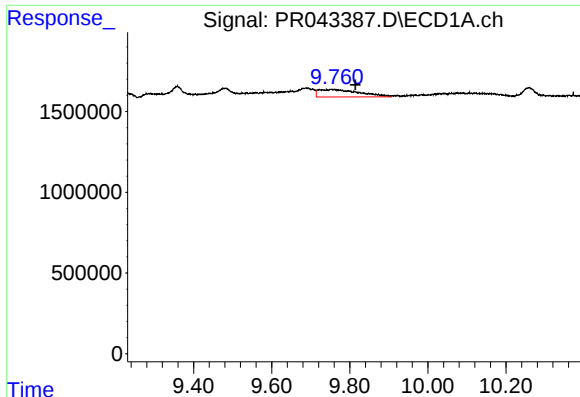
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 2550416
Conc: 5.90 ng/ml



#43 AR-1268-3

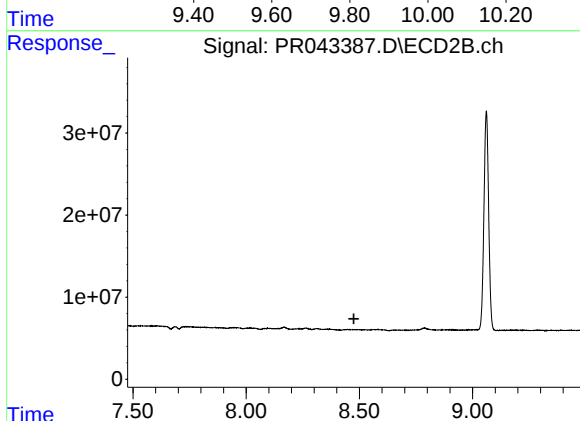
R.T.: 8.167 min
Delta R.T.: -0.006 min
Response: 6342612
Conc: 3.83 ng/ml



#44 AR-1268-4

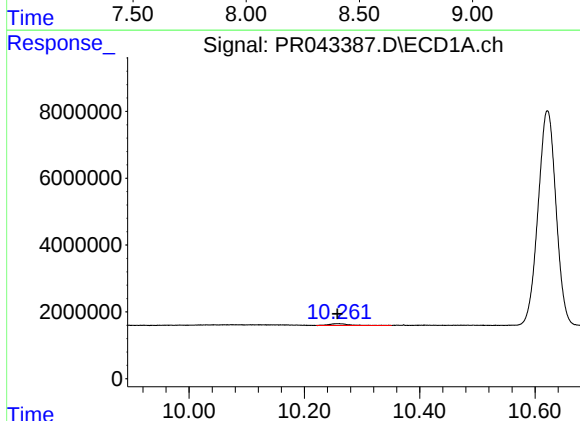
R.T.: 9.760 min
Delta R.T.: -0.055 min
Response: 3356498
Conc: 17.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLNT7



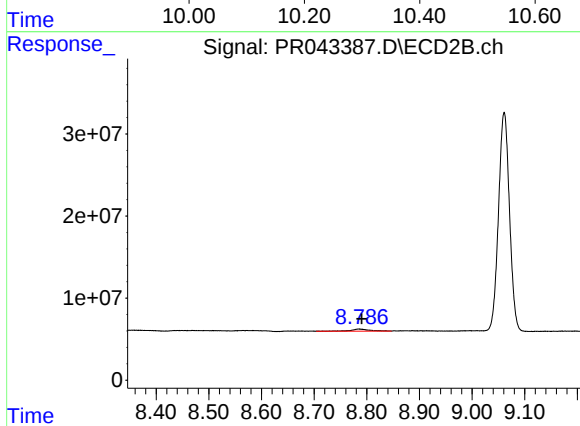
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: 0.002 min
Response: 1168639
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 8.785 min
Delta R.T.: -0.005 min
Response: 5952191
Conc: 1.26 ng/ml