

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 17:16
 Operator : AJ\MA
 Sample : AIBLK84
 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: Oct 26 05:18:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.689	3.855	77660166	61791016	19.770	21.635
2)	SA Decachlor...	10.635	8.876	140.7E6	142.2E6	40.052	41.818
Target Compounds							
3)	L1 AR-1016-1	5.830f	4.896f	728322	407032	5.998	4.649
4)	L1 AR-1016-2	0.000	4.896f	0	407032	N.D.	3.032 #
5)	L1 AR-1016-3	0.000	5.178f	0	151099	N.D.	2.124 #
6)	L1 AR-1016-4	0.000	5.178	0	151099	N.D.	2.775 #
7)	L1 AR-1016-5	0.000	5.392	0	183527	N.D.	2.533 #
9)	L2 AR-1221-2	5.006	4.157	1162474	869881	23.419	36.006 #
10)	L2 AR-1221-3	5.006f	0.000	1162474	0	10.005	N.D. #
11)	L3 AR-1232-1	5.006f	0.000	1162474	0	14.999	N.D. #
12)	L3 AR-1232-2	0.000	4.896f	0	407032	N.D.	6.913 #
13)	L3 AR-1232-3	0.000	5.178f	0	151099	N.D.	5.054 #
14)	L3 AR-1232-4	0.000	5.178f	0	151099	N.D.	5.852 #
15)	L3 AR-1232-5	0.000	5.392	0	183527	N.D.	6.432 #
16)	L4 AR-1242-1	5.830f	4.896f	728322	407032	7.315	5.784
17)	L4 AR-1242-2	0.000	4.896f	0	407032	N.D.	3.804 #
18)	L4 AR-1242-3	0.000	5.178f	0	151099	N.D.	2.656 #
19)	L4 AR-1242-4	0.000	5.178f	0	151099	N.D.	2.804 #
21)	L5 AR-1248-1	5.830f	4.896f	728322	407032	9.975	7.813
22)	L5 AR-1248-2	0.000	5.178	0	151099	N.D.	2.067 #
23)	L5 AR-1248-3	0.000	5.178f	0	151099	N.D.	1.937 #
24)	L5 AR-1248-4	0.000	5.392	0	183527	N.D.	1.952 #
27)	L6 AR-1254-2	0.000	5.890	0	419509	N.D.	3.344 #
28)	L6 AR-1254-3	7.368f	6.269	479670	441637	2.288	2.079
29)	L6 AR-1254-4	7.642	6.512	6666330	93418	42.365	0.723 #
30)	L6 AR-1254-5	0.000	6.862f	0	1089730	N.D.	5.952 #
31)	L7 AR-1260-1	0.000	6.449	0	347171	N.D.	2.720 #
32)	L7 AR-1260-2	0.000	6.604	0	3381702	N.D.	22.573 #
33)	L7 AR-1260-3	0.000	6.730	0	271280	N.D.	1.829 #
34)	L7 AR-1260-4	8.352	7.254	433995	318158	2.623	2.621
35)	L7 AR-1260-5	0.000	7.476	0	313798	N.D.	1.011 #
36)	L8 AR-1262-1	0.000	6.730	0	271280	N.D.	2.148 #
37)	L8 AR-1262-2	0.000	7.476	0	313798	N.D.	0.922 #
38)	L8 AR-1262-3	9.046	7.743	803030	23841	4.743	0.171 #
39)	L8 AR-1262-4	9.046f	7.811	803030	243497	6.785	0.906 #
40)	L8 AR-1262-5	0.000	8.324	0	155627	N.D.	1.131 #
41)	L9 AR-1268-1	9.046	7.743	803030	23841	1.808	0.060 #
42)	L9 AR-1268-2	0.000	7.811	0	243497	N.D.	0.627 #
43)	L9 AR-1268-3	0.000	8.015	0	627188	N.D.	1.842 #
44)	L9 AR-1268-4	0.000	8.324	0	155627	N.D.	1.043 #
45)	L9 AR-1268-5	10.274	8.611	1905123	1067205	1.671	0.903 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 17:16
Operator : AJ\MA
Sample : AIBLK84
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: Oct 26 05:18:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

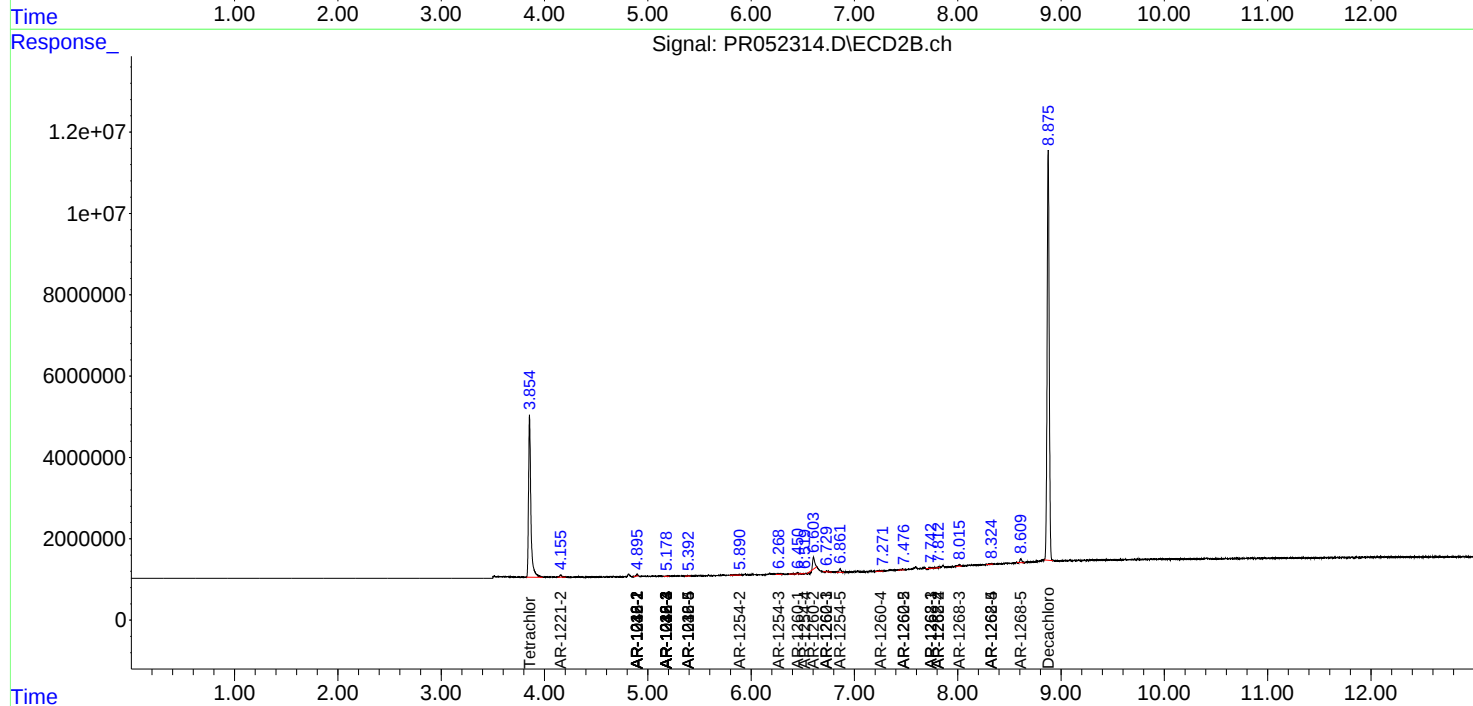
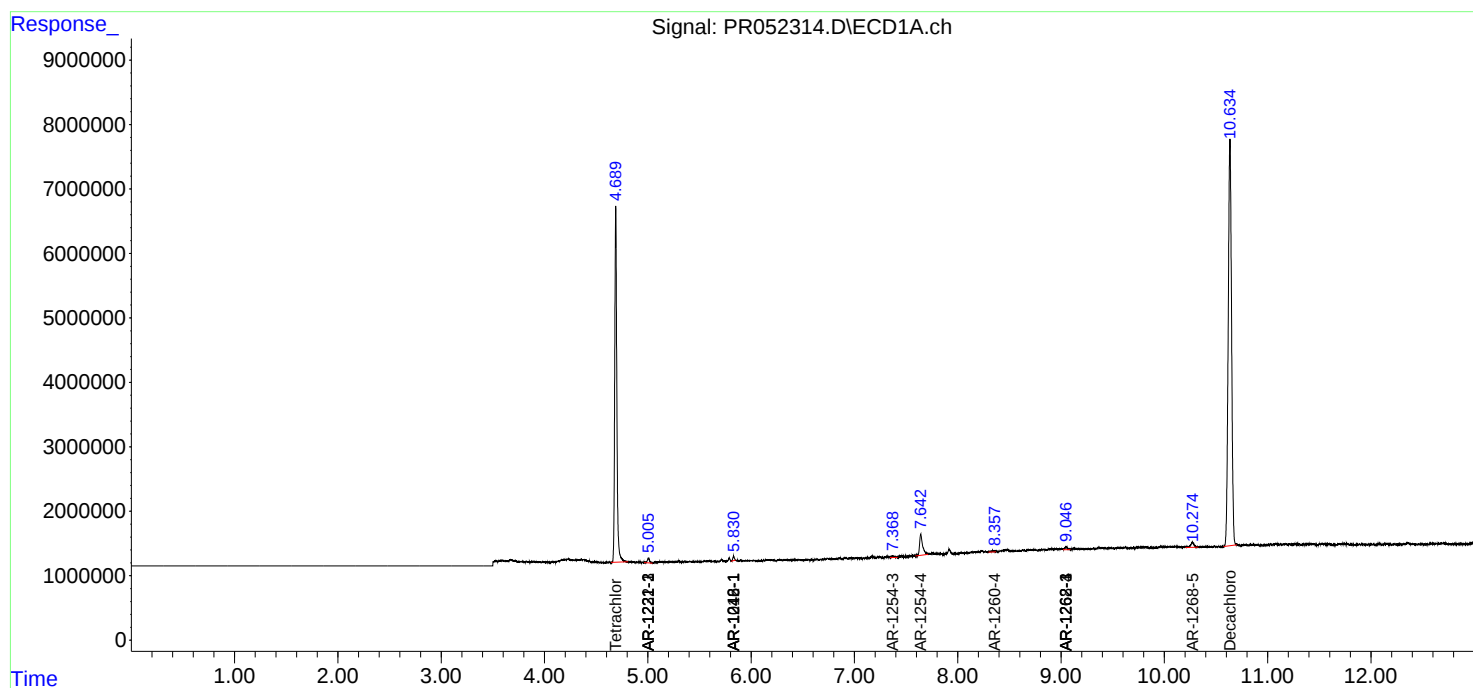
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

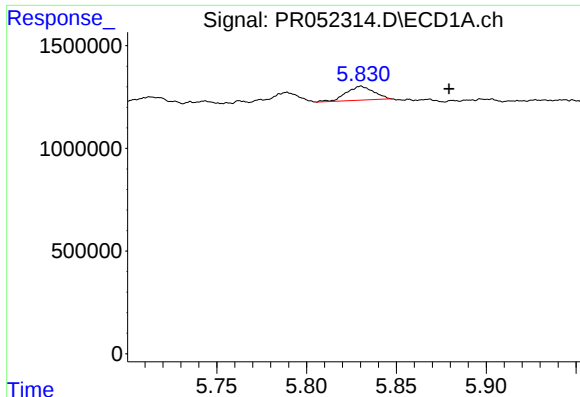
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 17:16
Operator : AJ\MA
Sample : AIBLK84
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:18:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

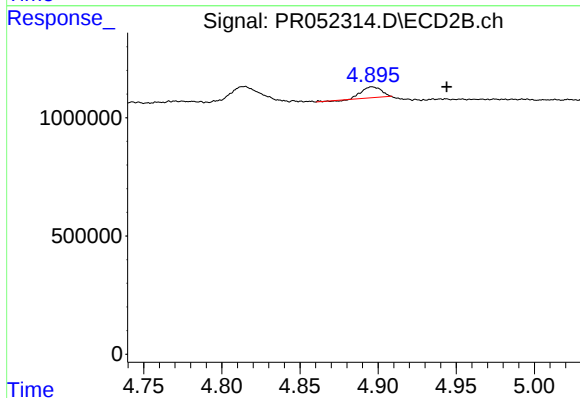




#3 AR-1016-1

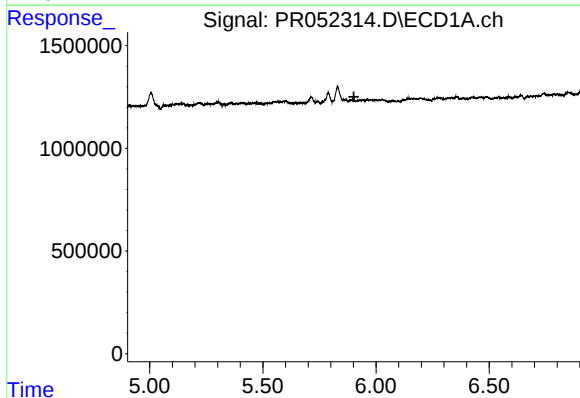
R.T.: 5.830 min
Delta R.T.: -0.049 min
Response: 728322
Conc: 6.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



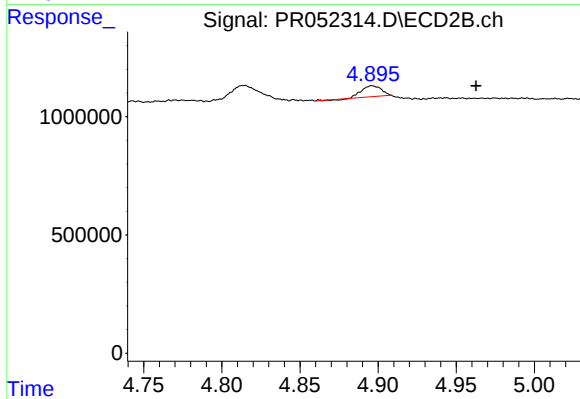
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: -0.048 min
Response: 407032
Conc: 4.65 ng/ml



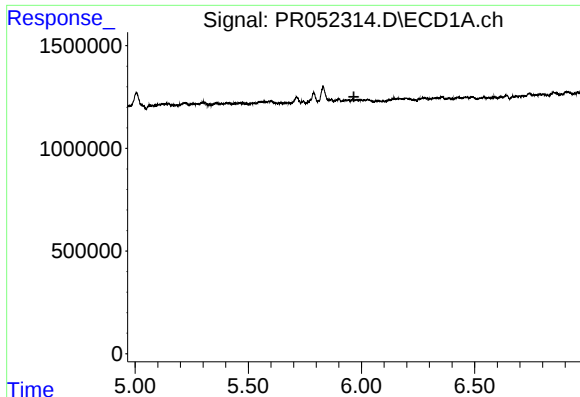
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

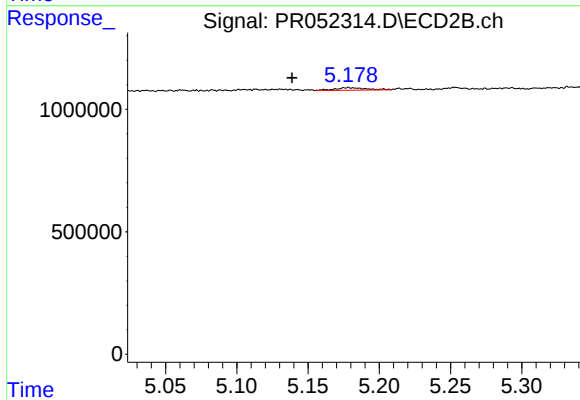
R.T.: 4.896 min
Delta R.T.: -0.067 min
Response: 407032
Conc: 3.03 ng/ml



#5 AR-1016-3

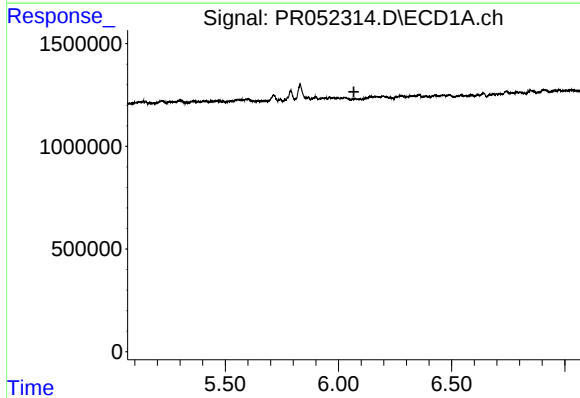
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



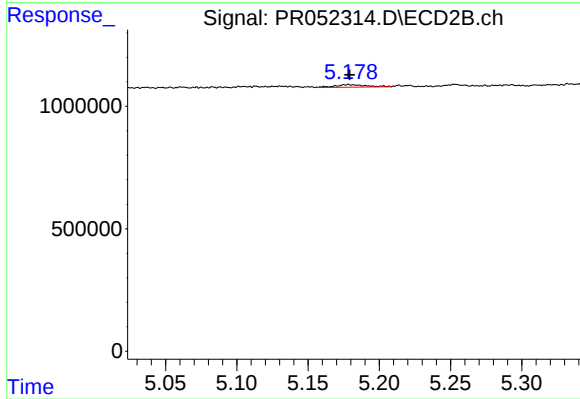
#5 AR-1016-3

R.T.: 5.178 min
Delta R.T.: 0.040 min
Response: 151099
Conc: 2.12 ng/ml



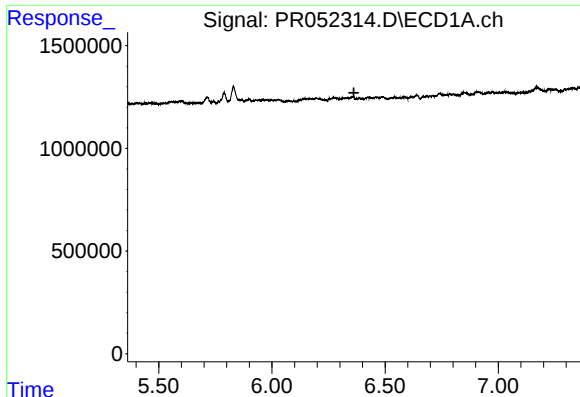
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

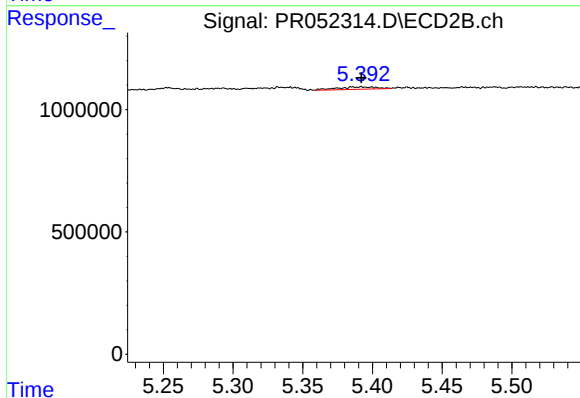
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 151099
Conc: 2.78 ng/ml



#7 AR-1016-5

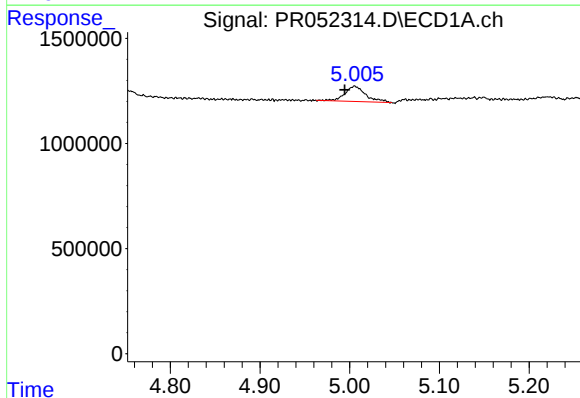
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



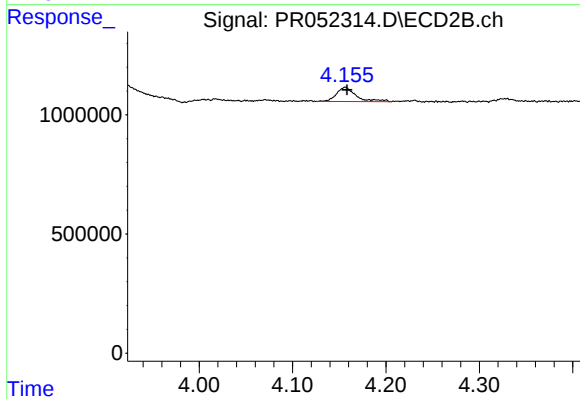
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 183527
Conc: 2.53 ng/ml



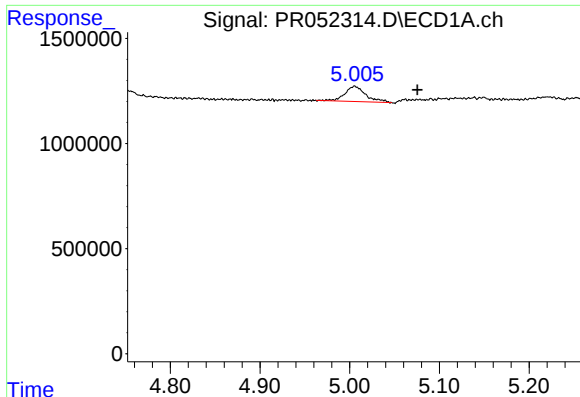
#9 AR-1221-2

R.T.: 5.006 min
Delta R.T.: 0.011 min
Response: 1162474
Conc: 23.42 ng/ml



#9 AR-1221-2

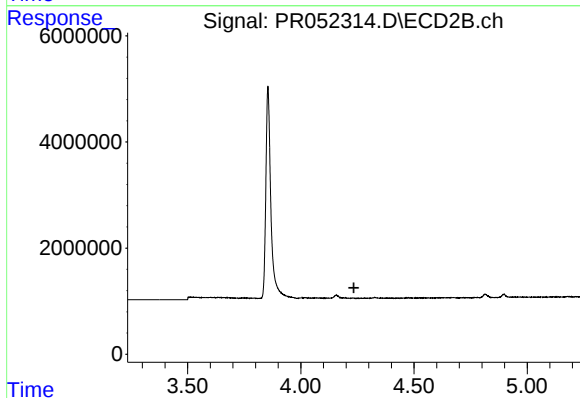
R.T.: 4.157 min
Delta R.T.: -0.002 min
Response: 869881
Conc: 36.01 ng/ml



#10 AR-1221-3

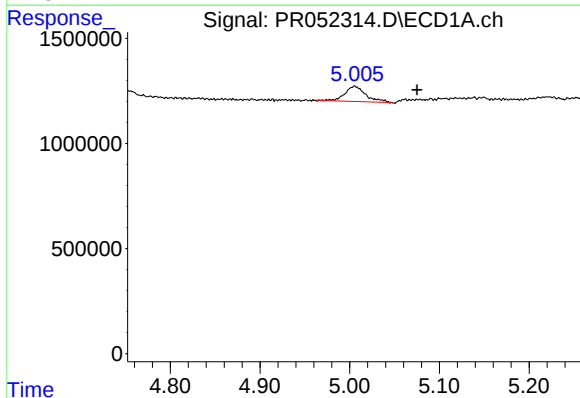
R.T.: 5.006 min
Delta R.T.: -0.070 min
Response: 1162474
Conc: 10.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



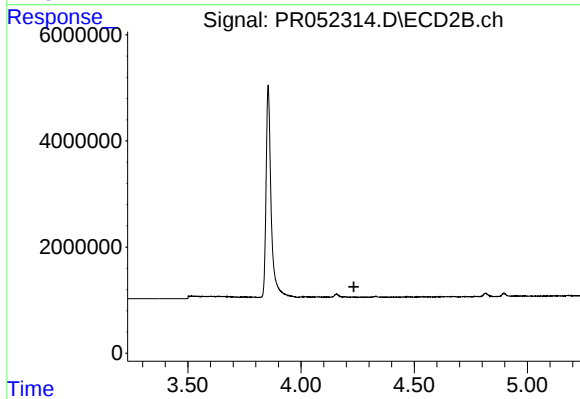
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



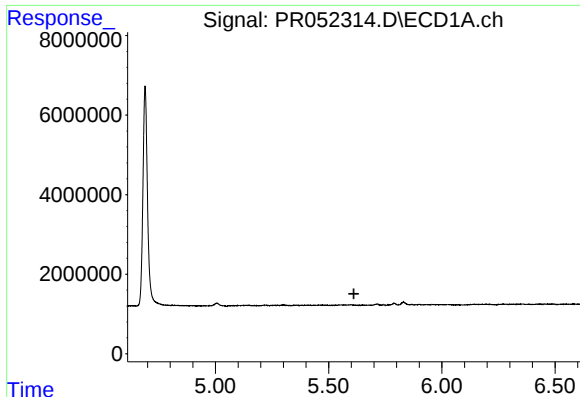
#11 AR-1232-1

R.T.: 5.006 min
Delta R.T.: -0.069 min
Response: 1162474
Conc: 15.00 ng/ml



#11 AR-1232-1

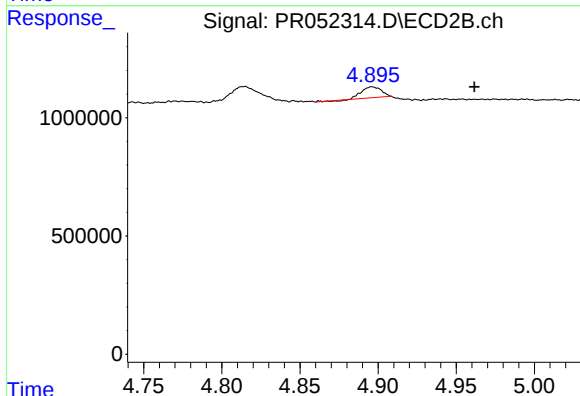
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#12 AR-1232-2

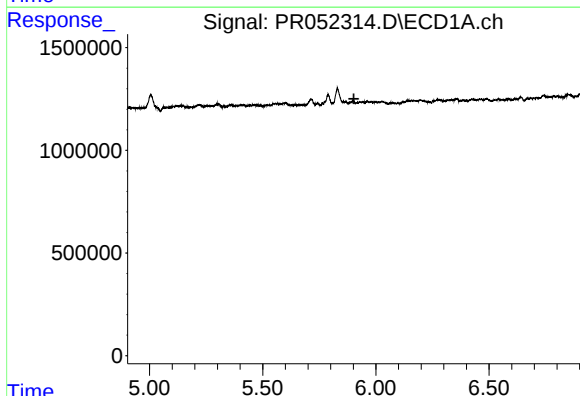
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



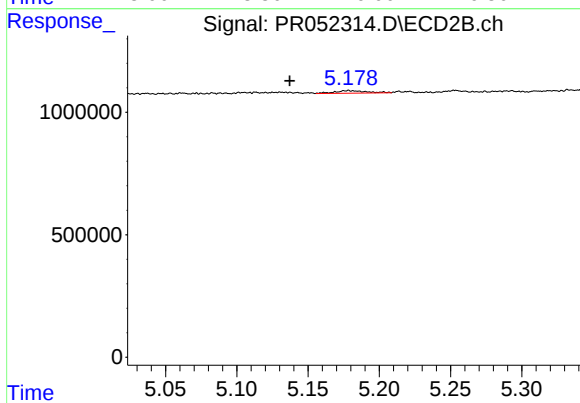
#12 AR-1232-2

R.T.: 4.896 min
Delta R.T.: -0.065 min
Response: 407032
Conc: 6.91 ng/ml



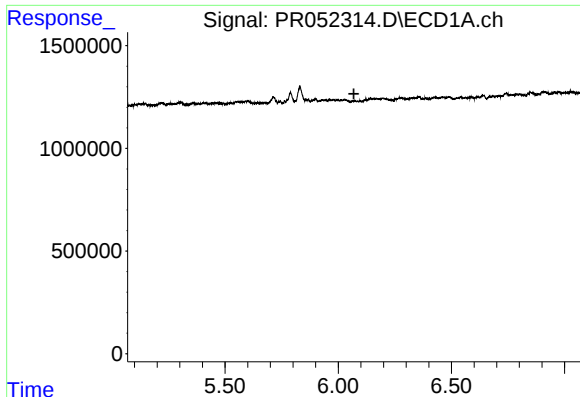
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

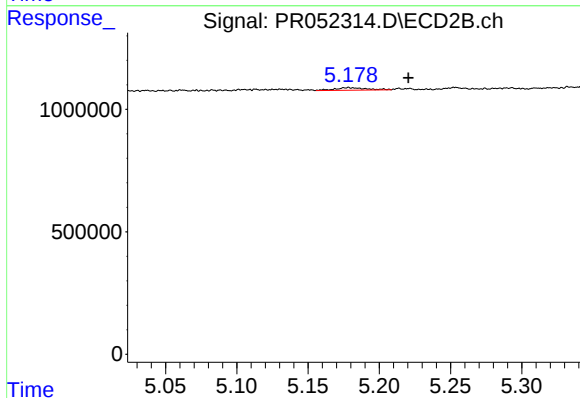
R.T.: 5.178 min
Delta R.T.: 0.041 min
Response: 151099
Conc: 5.05 ng/ml



#14 AR-1232-4

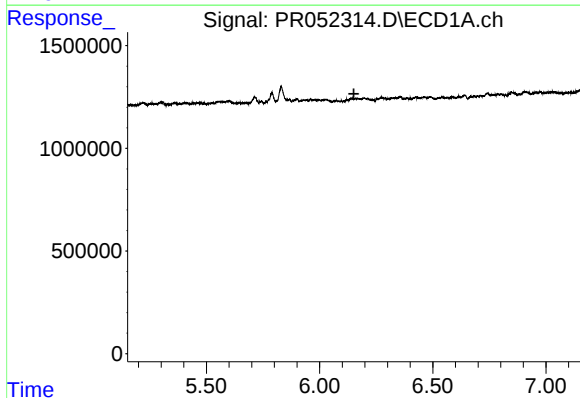
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



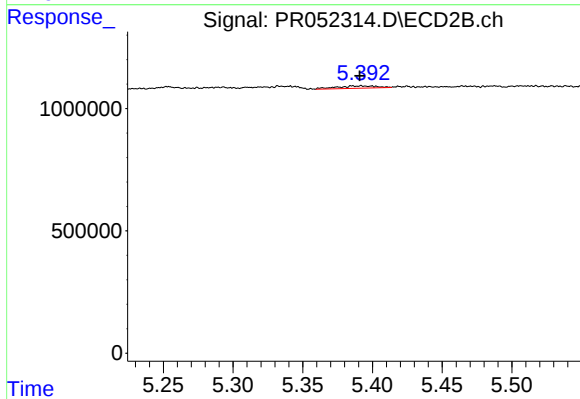
#14 AR-1232-4

R.T.: 5.178 min
Delta R.T.: -0.042 min
Response: 151099
Conc: 5.85 ng/ml



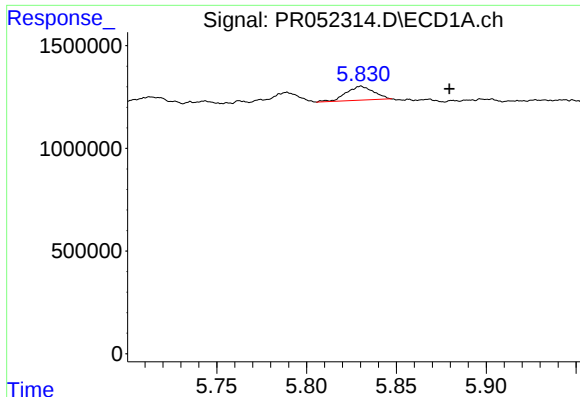
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#15 AR-1232-5

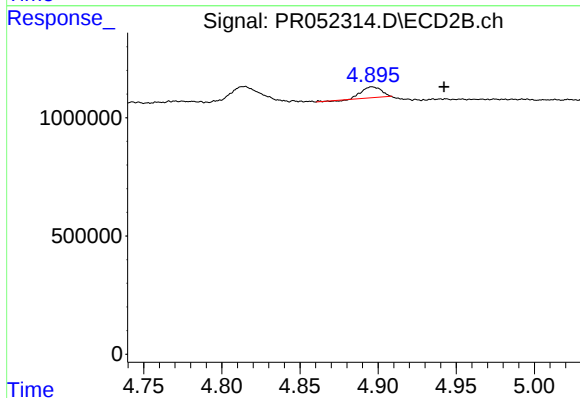
R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 183527
Conc: 6.43 ng/ml



#16 AR-1242-1

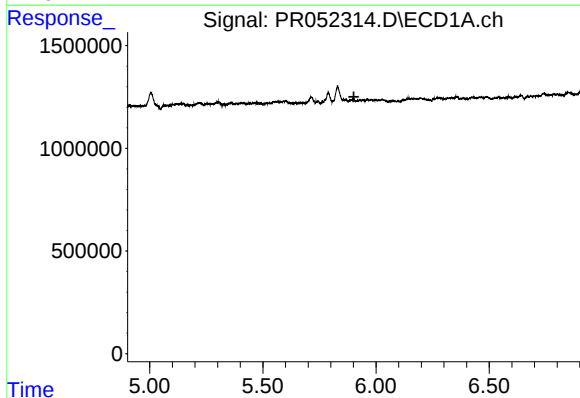
R.T.: 5.830 min
Delta R.T.: -0.049 min
Response: 728322
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



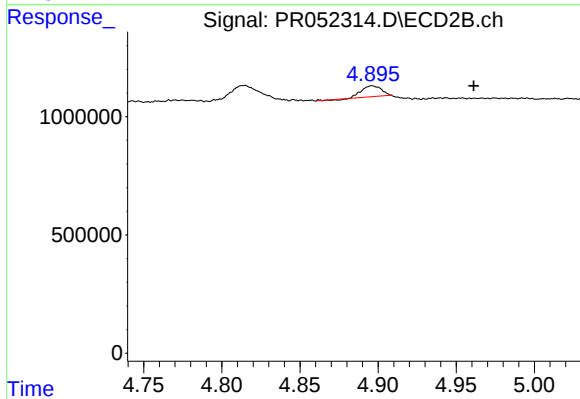
#16 AR-1242-1

R.T.: 4.896 min
Delta R.T.: -0.046 min
Response: 407032
Conc: 5.78 ng/ml



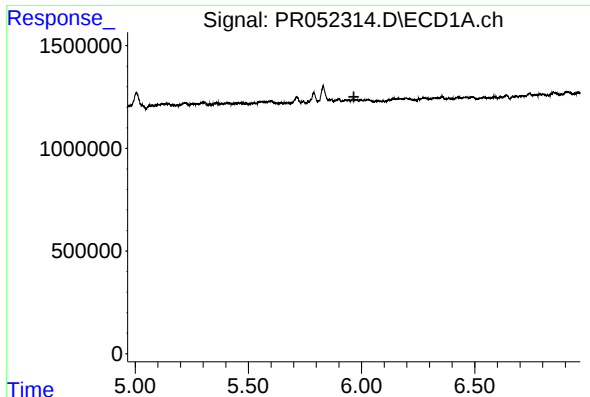
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#17 AR-1242-2

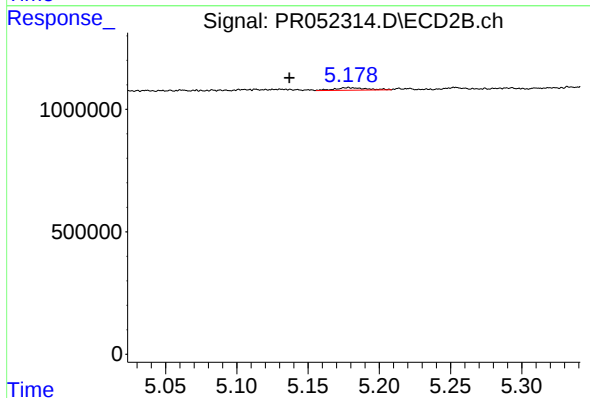
R.T.: 4.896 min
Delta R.T.: -0.065 min
Response: 407032
Conc: 3.80 ng/ml



#18 AR-1242-3

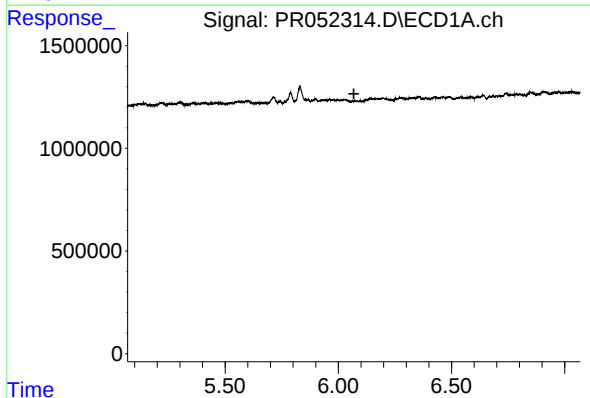
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



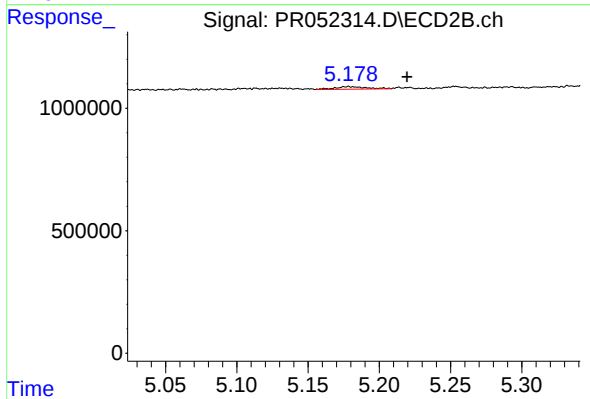
#18 AR-1242-3

R.T.: 5.178 min
Delta R.T.: 0.041 min
Response: 151099
Conc: 2.66 ng/ml



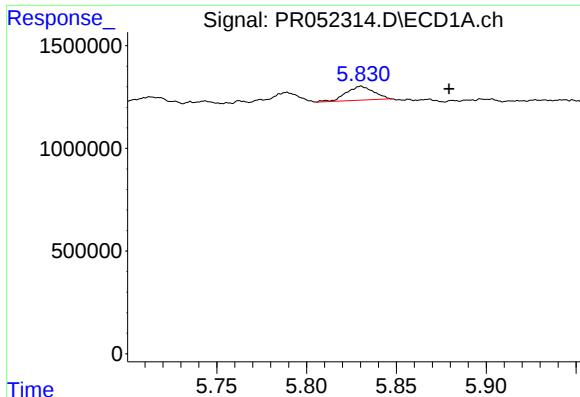
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#19 AR-1242-4

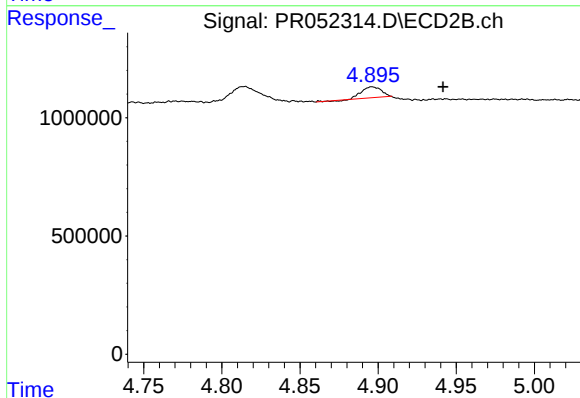
R.T.: 5.178 min
Delta R.T.: -0.041 min
Response: 151099
Conc: 2.80 ng/ml



#21 AR-1248-1

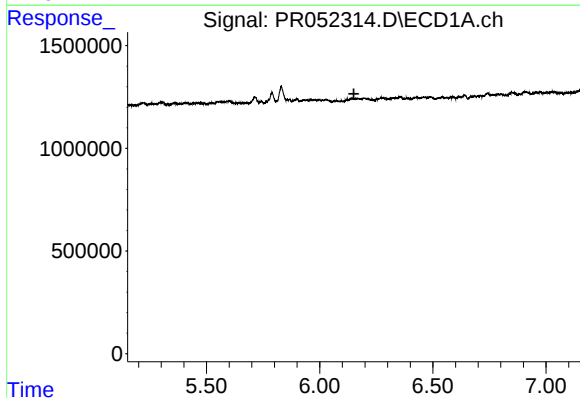
R.T.: 5.830 min
Delta R.T.: -0.049 min
Response: 728322
Conc: 9.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



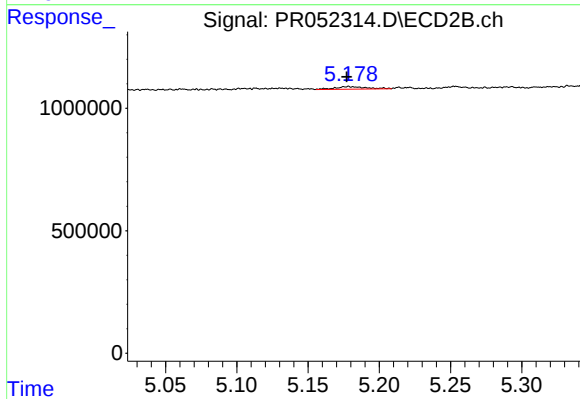
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.045 min
Response: 407032
Conc: 7.81 ng/ml



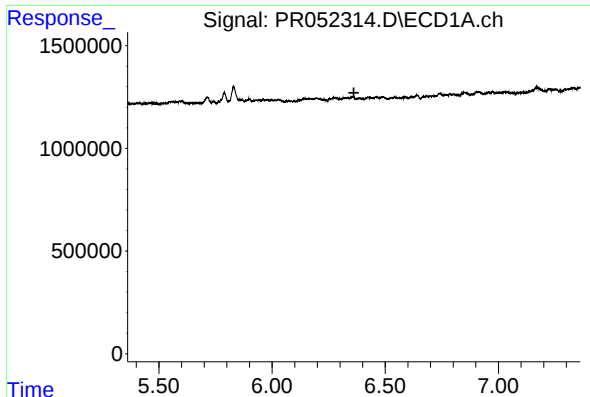
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

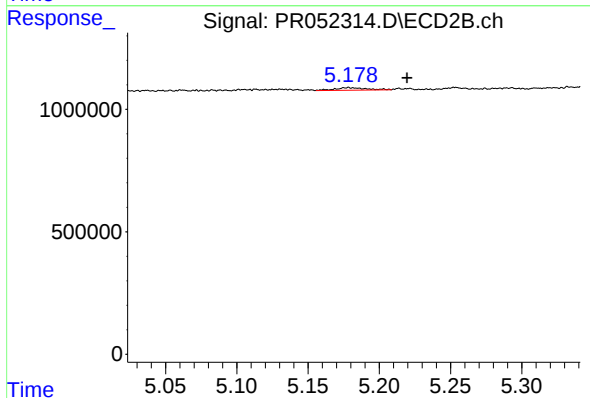
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 151099
Conc: 2.07 ng/ml



#23 AR-1248-3

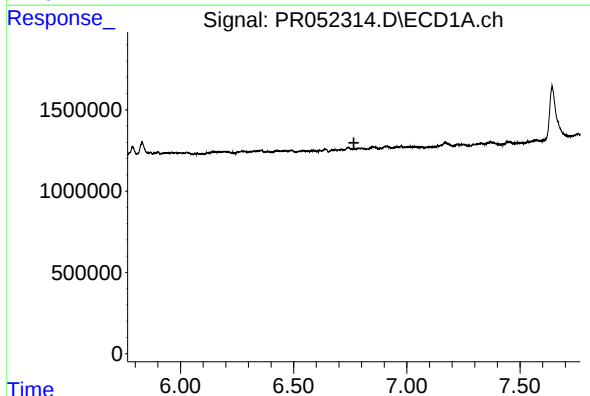
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



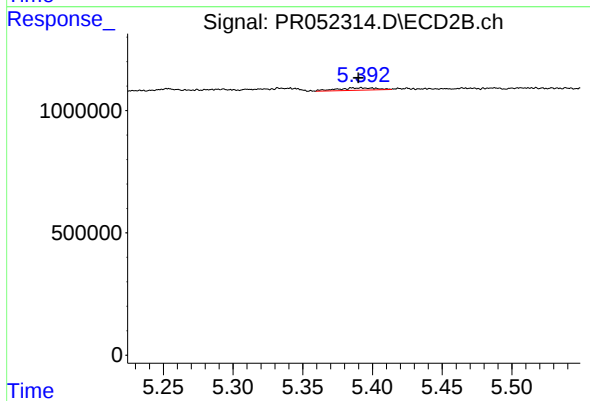
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.041 min
Response: 151099
Conc: 1.94 ng/ml



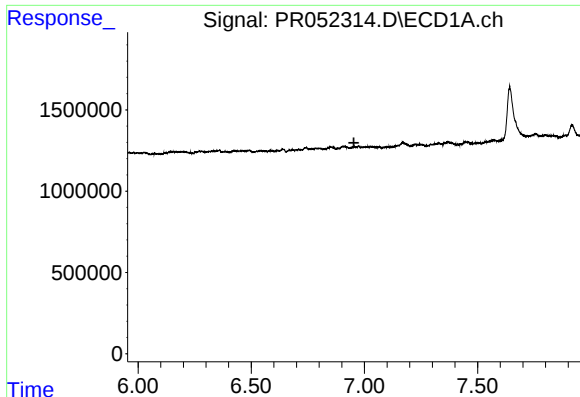
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

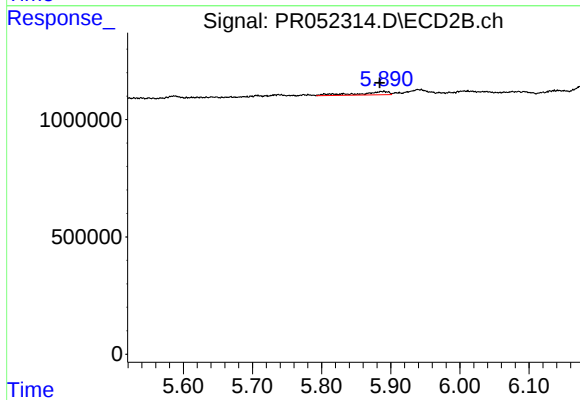
R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 183527
Conc: 1.95 ng/ml



#27 AR-1254-2

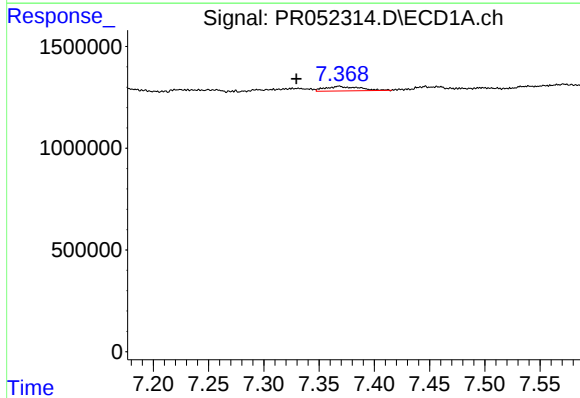
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



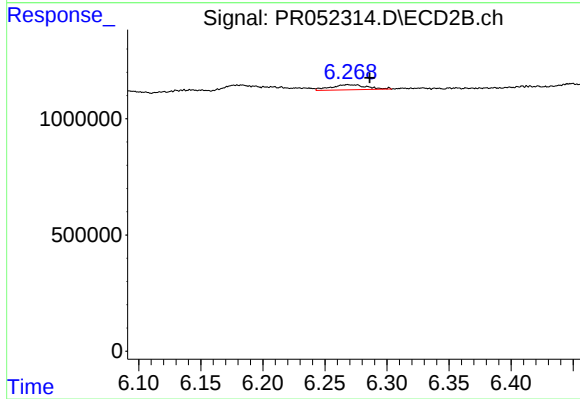
#27 AR-1254-2

R.T.: 5.890 min
Delta R.T.: 0.006 min
Response: 419509
Conc: 3.34 ng/ml



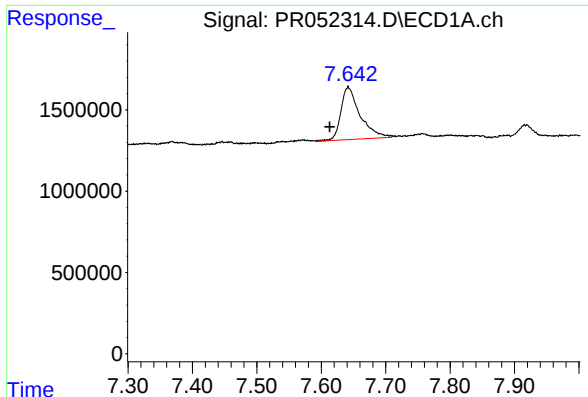
#28 AR-1254-3

R.T.: 7.368 min
Delta R.T.: 0.039 min
Response: 479670
Conc: 2.29 ng/ml



#28 AR-1254-3

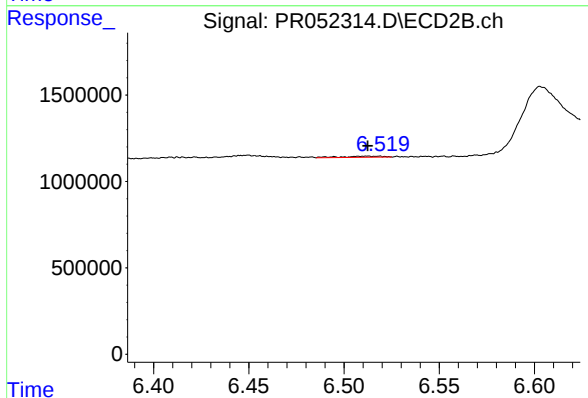
R.T.: 6.269 min
Delta R.T.: -0.018 min
Response: 441637
Conc: 2.08 ng/ml



#29 AR-1254-4

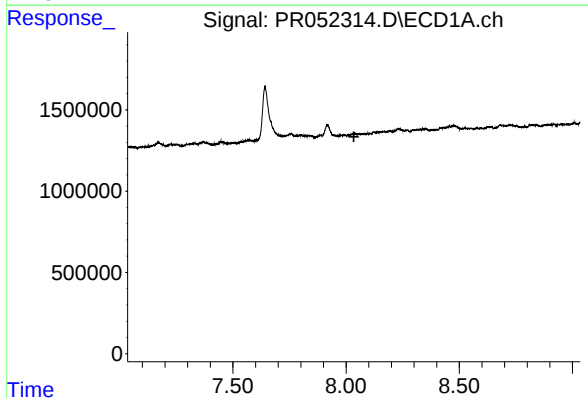
R.T.: 7.642 min
Delta R.T.: 0.028 min
Response: 6666330
Conc: 42.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



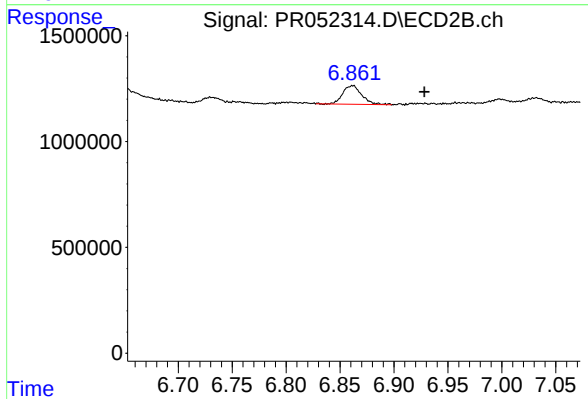
#29 AR-1254-4

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 93418
Conc: 0.72 ng/ml



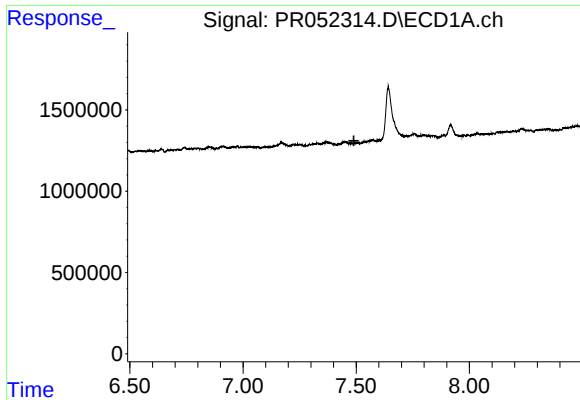
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

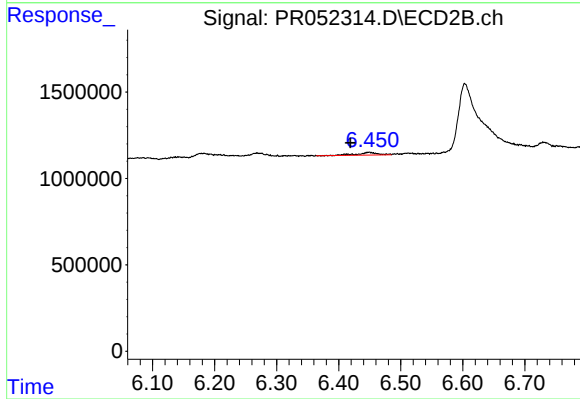
R.T.: 6.862 min
Delta R.T.: -0.066 min
Response: 1089730
Conc: 5.95 ng/ml



#31 AR-1260-1

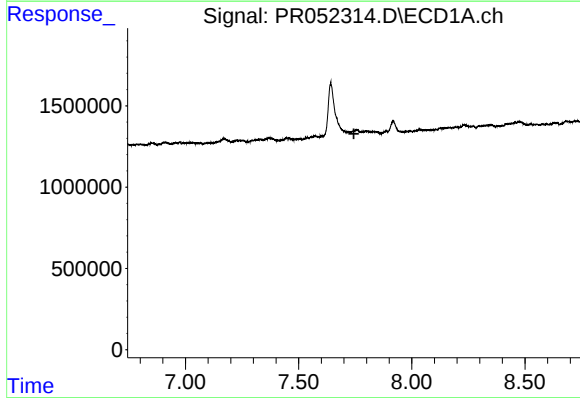
R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



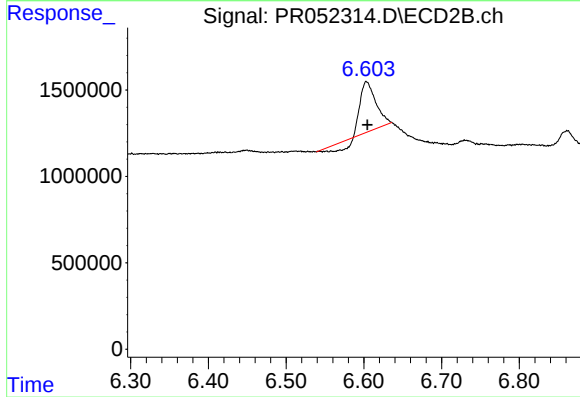
#31 AR-1260-1

R.T.: 6.449 min
Delta R.T.: 0.030 min
Response: 347171
Conc: 2.72 ng/ml



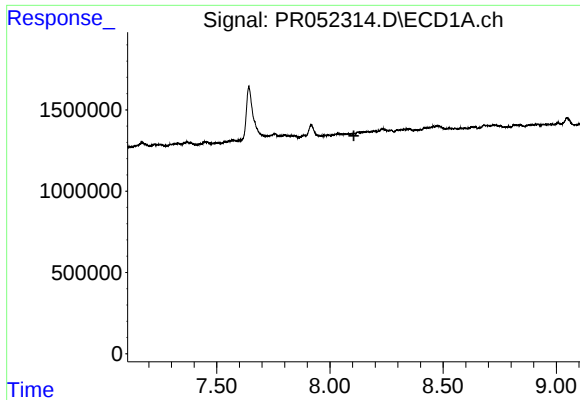
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

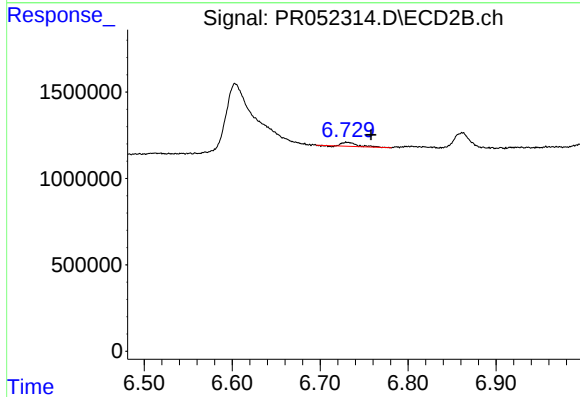
R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 3381702
Conc: 22.57 ng/ml



#33 AR-1260-3

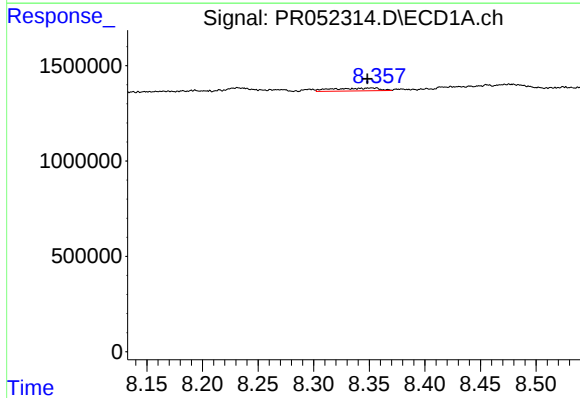
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



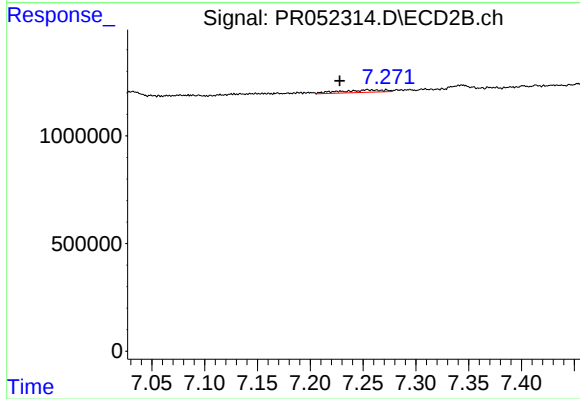
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 271280
Conc: 1.83 ng/ml



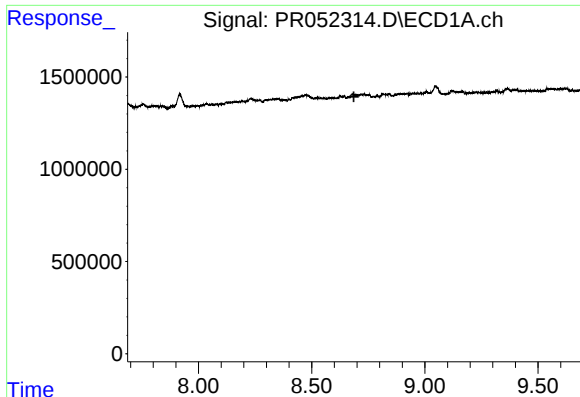
#34 AR-1260-4

R.T.: 8.352 min
Delta R.T.: 0.004 min
Response: 433995
Conc: 2.62 ng/ml



#34 AR-1260-4

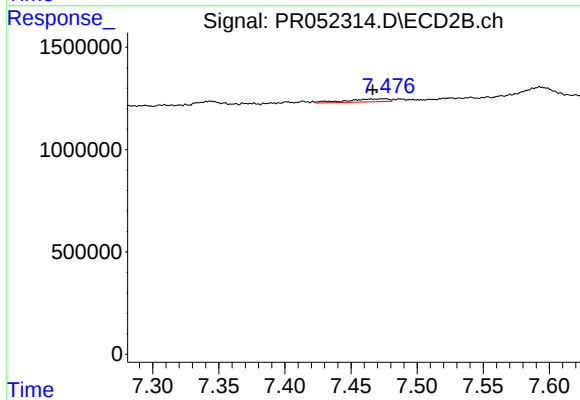
R.T.: 7.254 min
Delta R.T.: 0.026 min
Response: 318158
Conc: 2.62 ng/ml



#35 AR-1260-5

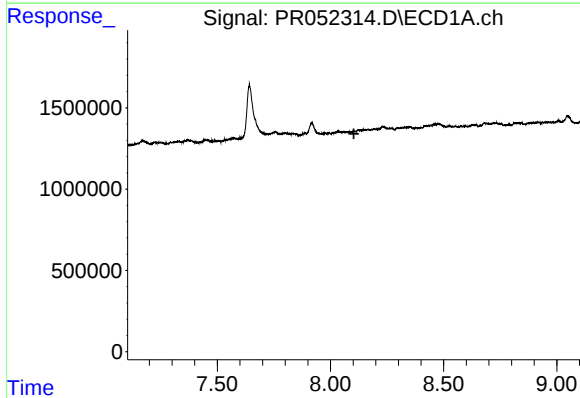
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



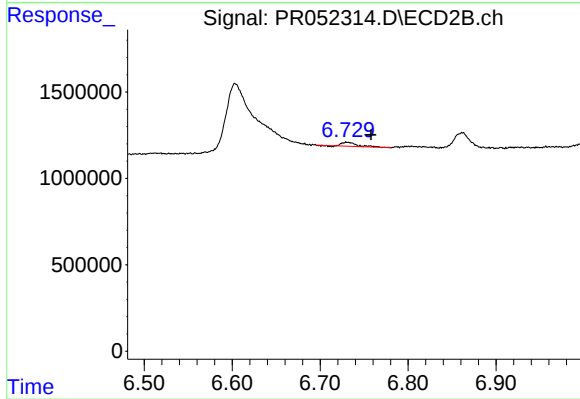
#35 AR-1260-5

R.T.: 7.476 min
Delta R.T.: 0.009 min
Response: 313798
Conc: 1.01 ng/ml



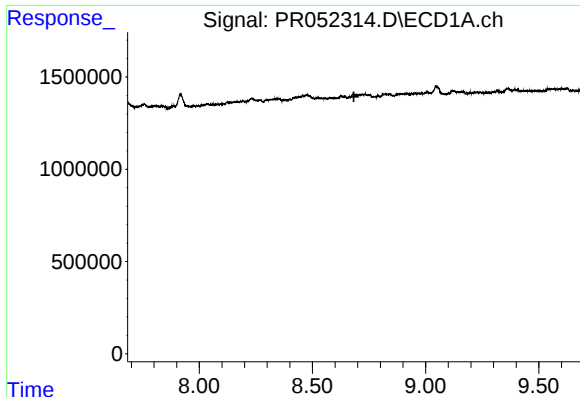
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.



#36 AR-1262-1

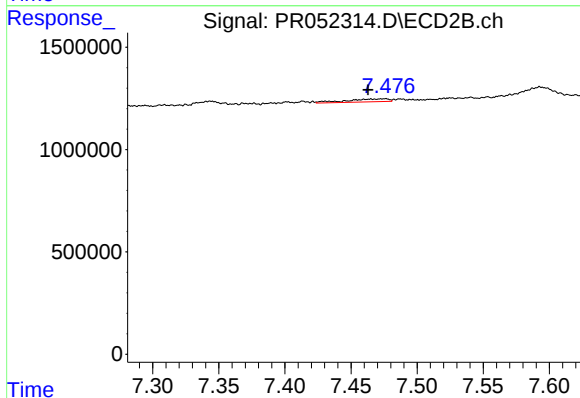
R.T.: 6.730 min
Delta R.T.: -0.027 min
Response: 271280
Conc: 2.15 ng/ml



#37 AR-1262-2

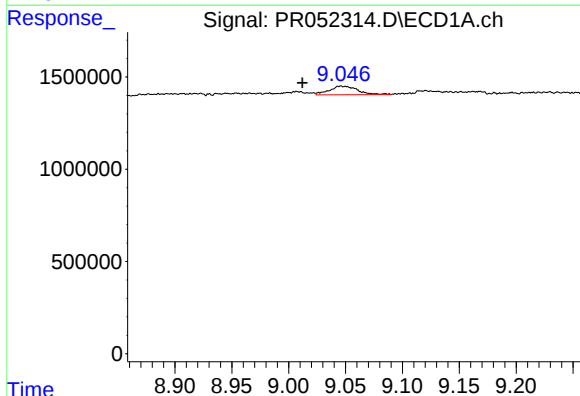
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



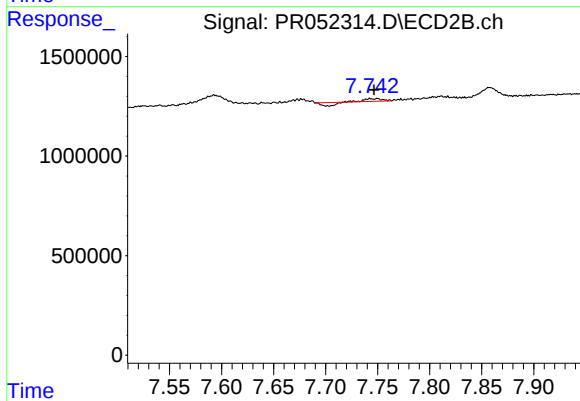
#37 AR-1262-2

R.T.: 7.476 min
Delta R.T.: 0.013 min
Response: 313798
Conc: 0.92 ng/ml



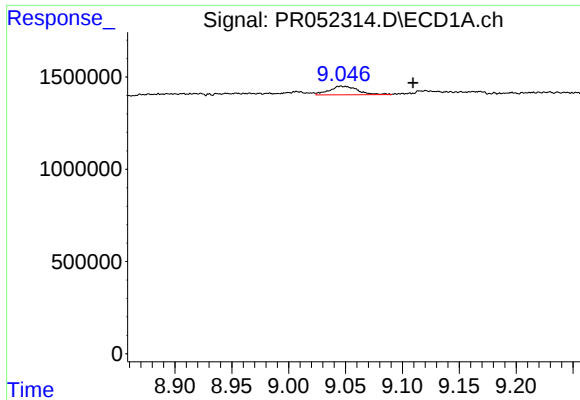
#38 AR-1262-3

R.T.: 9.046 min
Delta R.T.: 0.034 min
Response: 803030
Conc: 4.74 ng/ml



#38 AR-1262-3

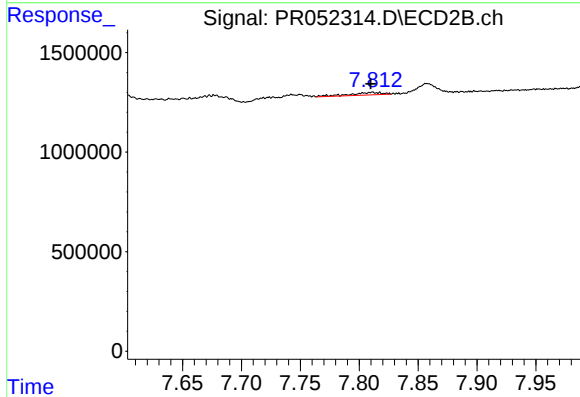
R.T.: 7.743 min
Delta R.T.: -0.004 min
Response: 23841
Conc: 0.17 ng/ml



#39 AR-1262-4

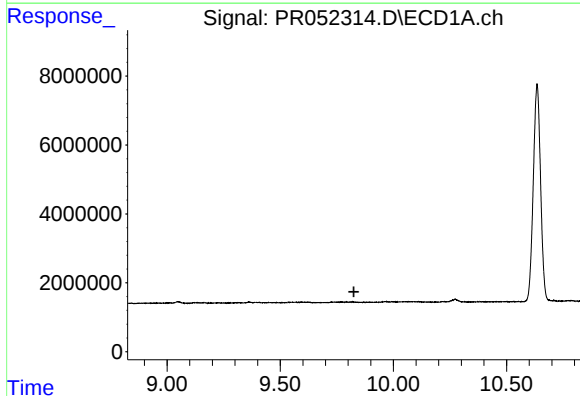
R.T.: 9.046 min
Delta R.T.: -0.063 min
Response: 803030
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



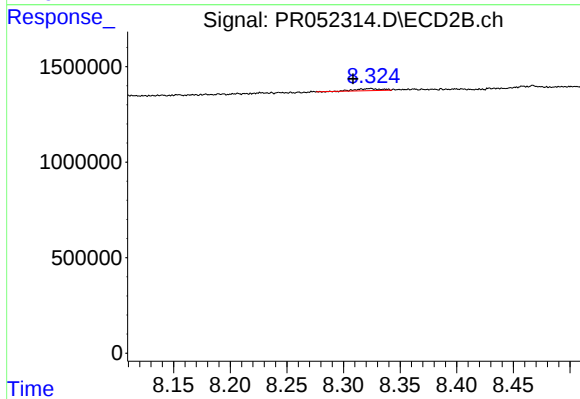
#39 AR-1262-4

R.T.: 7.811 min
Delta R.T.: 0.001 min
Response: 243497
Conc: 0.91 ng/ml



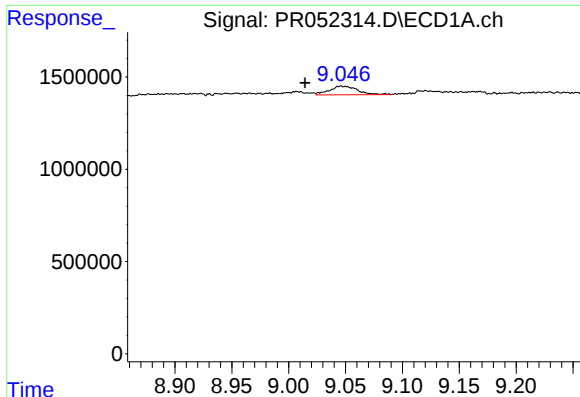
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#40 AR-1262-5

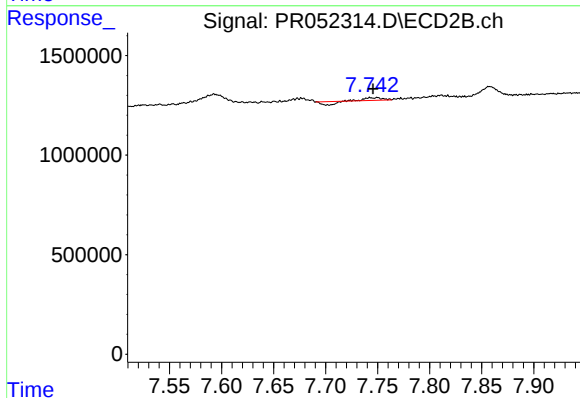
R.T.: 8.324 min
Delta R.T.: 0.015 min
Response: 155627
Conc: 1.13 ng/ml



#41 AR-1268-1

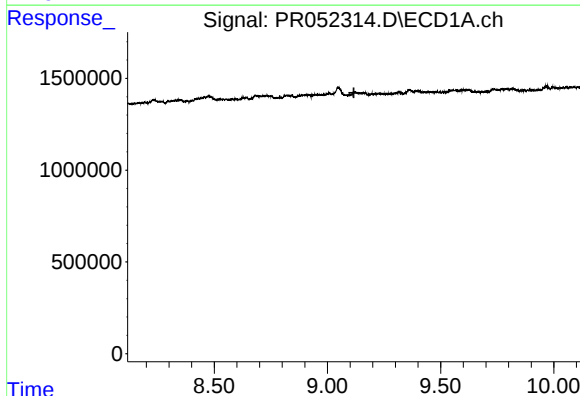
R.T.: 9.046 min
Delta R.T.: 0.031 min
Response: 803030
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



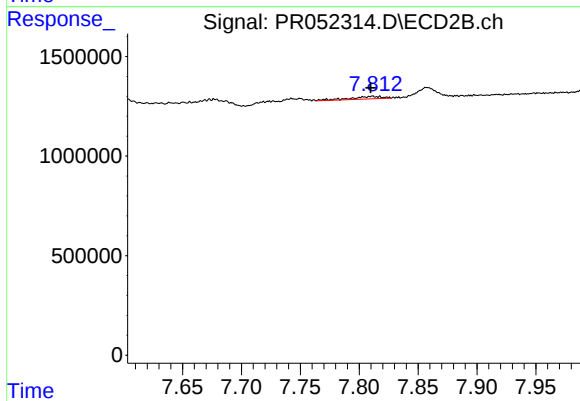
#41 AR-1268-1

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 23841
Conc: 0.06 ng/ml



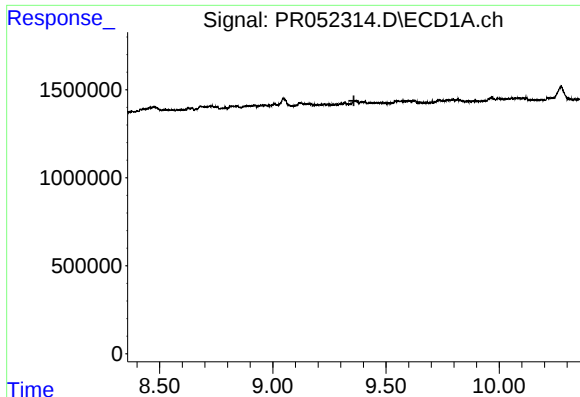
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

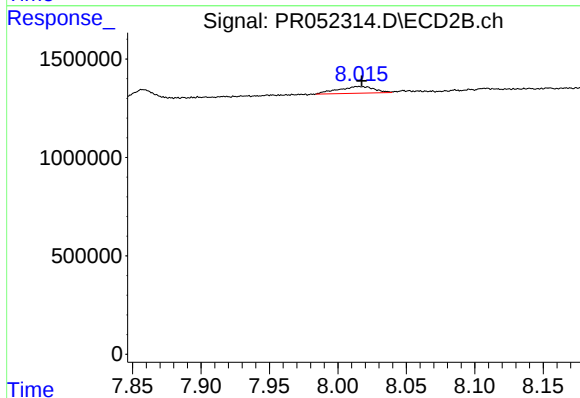
R.T.: 7.811 min
Delta R.T.: 0.001 min
Response: 243497
Conc: 0.63 ng/ml



#43 AR-1268-3

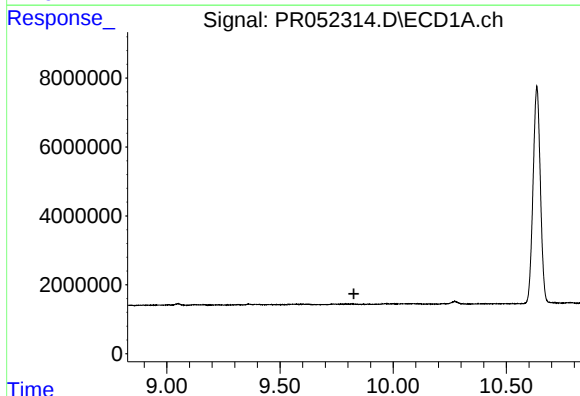
R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



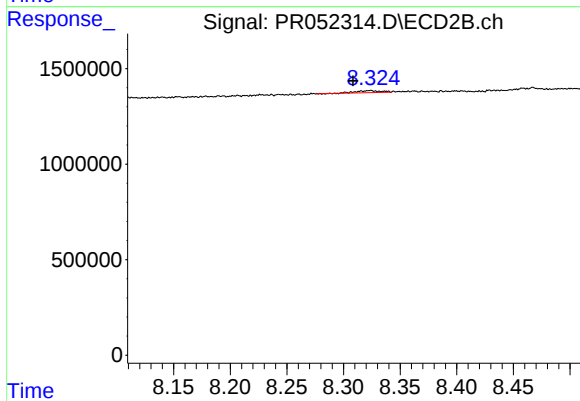
#43 AR-1268-3

R.T.: 8.015 min
Delta R.T.: -0.002 min
Response: 627188
Conc: 1.84 ng/ml



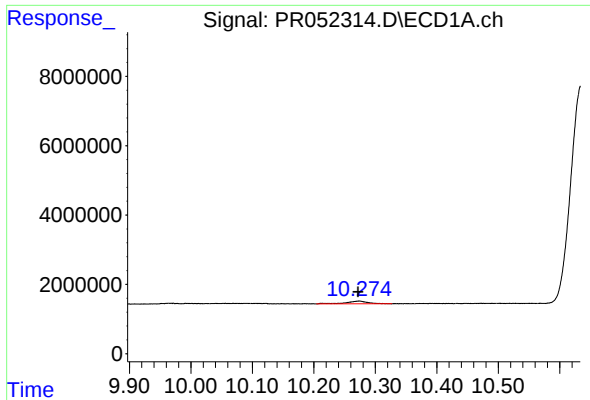
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

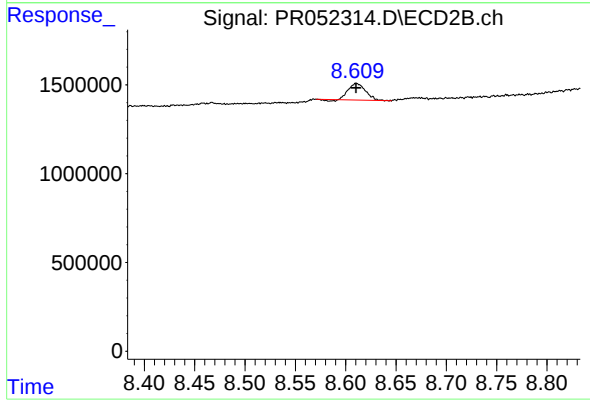
R.T.: 8.324 min
Delta R.T.: 0.015 min
Response: 155627
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.002 min
Response: 1905123
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 1067205
Conc: 0.90 ng/ml