

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
 Data File : PR056551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 10:40
 Operator : AJ\MA
 Sample : I.BLK
 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: Sep 12 12:09:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.894	100.9E6	34886814	20.994	19.904
2)	SA Decachlor...	9.510	8.100	43179977	33494556	21.760	20.132
Target Compounds							
3)	L1 AR-1016-1	0.000	4.026f	0	657906	N.D.	12.278 #
4)	L1 AR-1016-2	0.000	4.026	0	657906	N.D.	8.187 #
5)	L1 AR-1016-3	4.937	0.000	663314	0	6.218	N.D. #
6)	L1 AR-1016-4	0.000	4.262f	0	360725	N.D.	11.380 #
7)	L1 AR-1016-5	0.000	4.456	0	192384	N.D.	4.558 #
8)	L2 AR-1221-1	0.000	3.101f	0	178275	N.D.	8.915 #
9)	L2 AR-1221-2	3.934	3.193	1468437	471534	37.473	31.213
10)	L2 AR-1221-3	4.014	0.000	378211	0	3.181	N.D. #
11)	L3 AR-1232-1	4.014	0.000	378211	0	3.932	N.D. #
12)	L3 AR-1232-2	4.547	4.026	1614182	657906	36.685	18.732 #
14)	L3 AR-1232-4	0.000	4.262f	0	360725	N.D.	24.085 #
15)	L3 AR-1232-5	5.124	4.456	603573	192384	23.562	11.038 #
16)	L4 AR-1242-1	0.000	4.026f	0	657906	N.D.	14.656 #
17)	L4 AR-1242-2	0.000	4.026	0	657906	N.D.	9.964 #
18)	L4 AR-1242-3	4.937	0.000	663314	0	7.394	N.D. #
19)	L4 AR-1242-4	0.000	4.262f	0	360725	N.D.	11.153 #
21)	L5 AR-1248-1	0.000	4.026f	0	657906	N.D.	18.864 #
22)	L5 AR-1248-2	5.124	4.262f	603573	360725	6.294	7.652
23)	L5 AR-1248-3	0.000	4.262f	0	360725	N.D.	7.451 #
24)	L5 AR-1248-4	0.000	4.456	0	192384	N.D.	3.271 #
28)	L6 AR-1254-3	6.372	5.405	356858	251288	2.333	1.987
30)	L6 AR-1254-5	0.000	6.081	0	285086	N.D.	2.579 #
35)	L7 AR-1260-5	7.812	6.667	460521	90977	2.196	0.476 #
36)	L8 AR-1262-1	0.000	6.118	0	245708	N.D.	2.288 #
37)	L8 AR-1262-2	7.812	0.000	460521	0	2.027	N.D. #
38)	L8 AR-1262-3	0.000	6.978	0	151184	N.D.	1.903 #
39)	L8 AR-1262-4	8.201	7.035	252724	127402	3.672	0.827 #
41)	L9 AR-1268-1	0.000	6.978	0	151184	N.D.	0.647 #
42)	L9 AR-1268-2	8.201	7.035	252724	127402	0.972	0.579 #
45)	L9 AR-1268-5	9.205	7.864	409592	366907	0.573	0.601

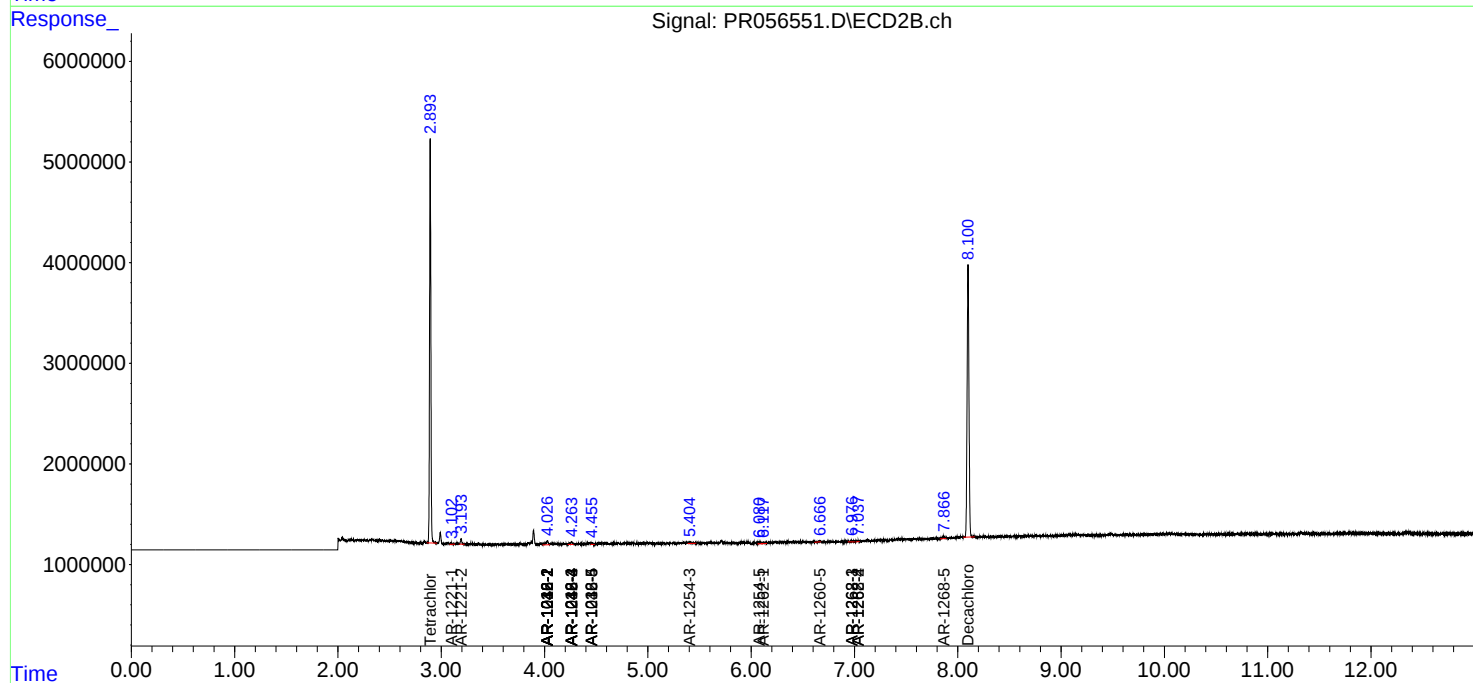
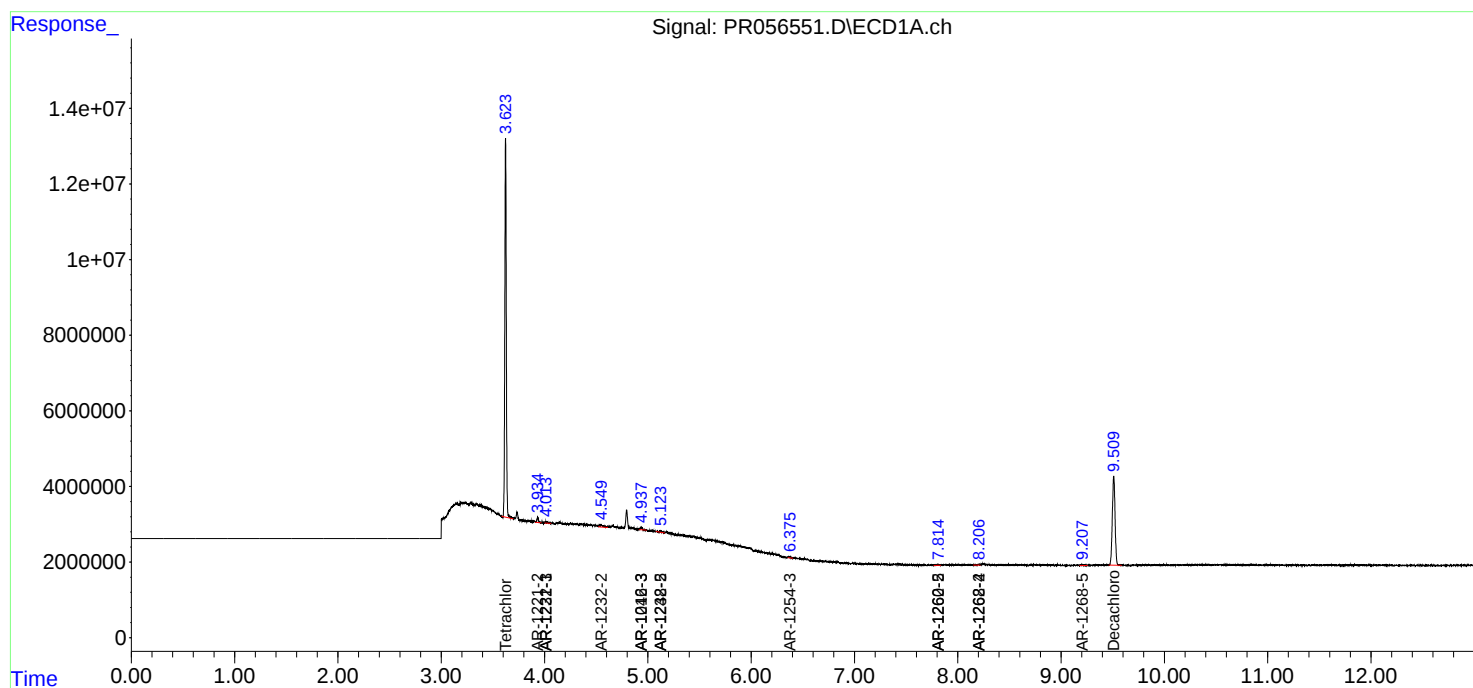
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

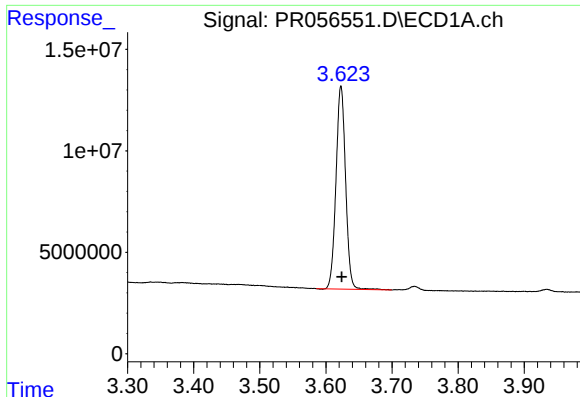
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
Data File : PR056551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 10:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 12:09:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

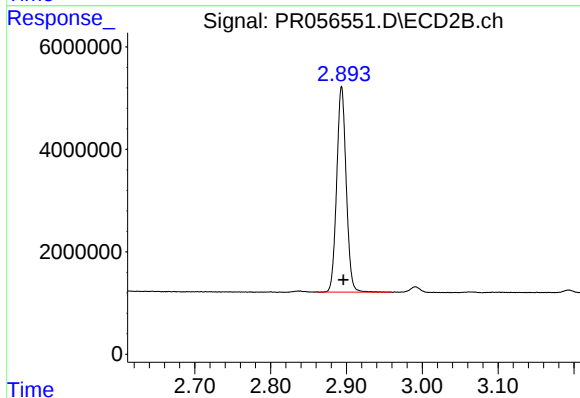




#1 Tetrachloro-m-xylene

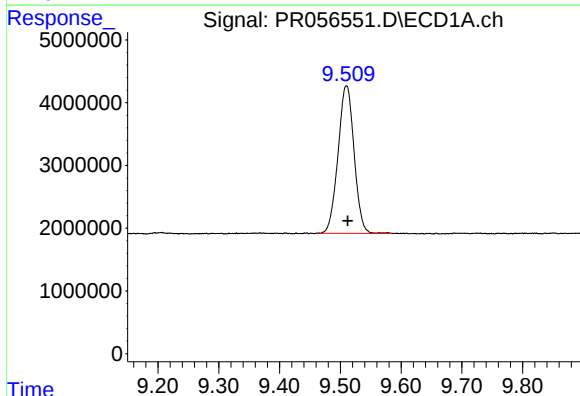
R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 100868413
Conc: 20.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



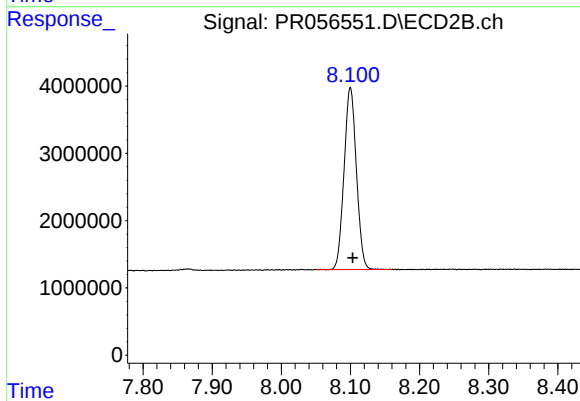
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 34886814
Conc: 19.90 ng/ml



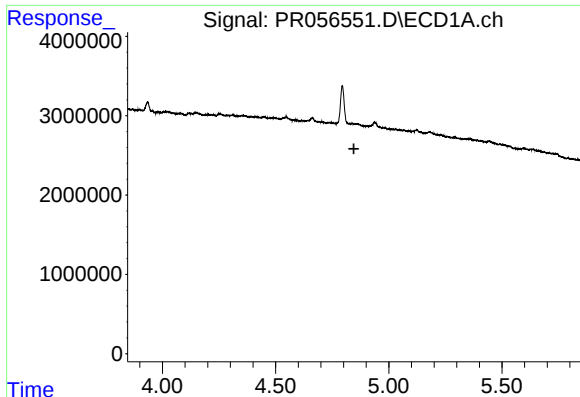
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 43179977
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

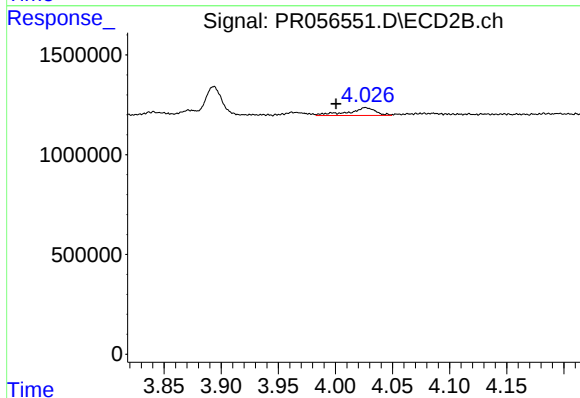
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 33494556
Conc: 20.13 ng/ml



#3 AR-1016-1

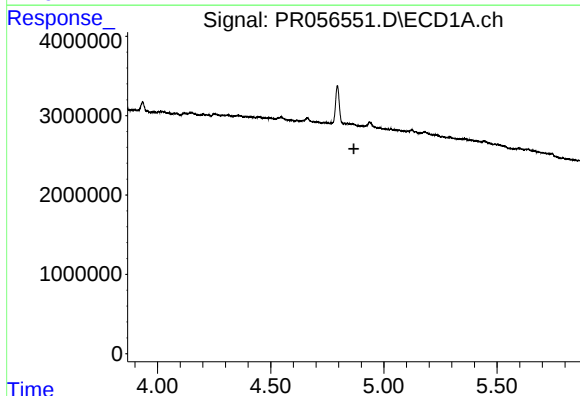
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



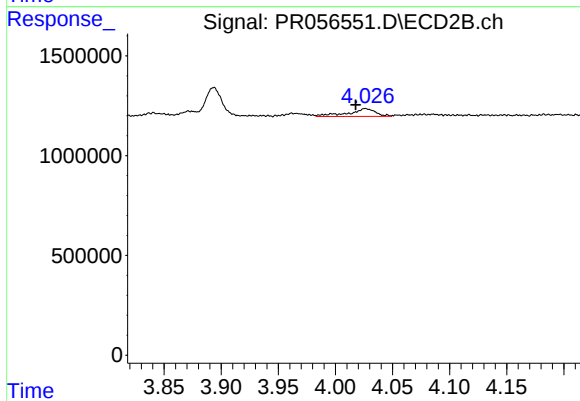
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 657906
Conc: 12.28 ng/ml



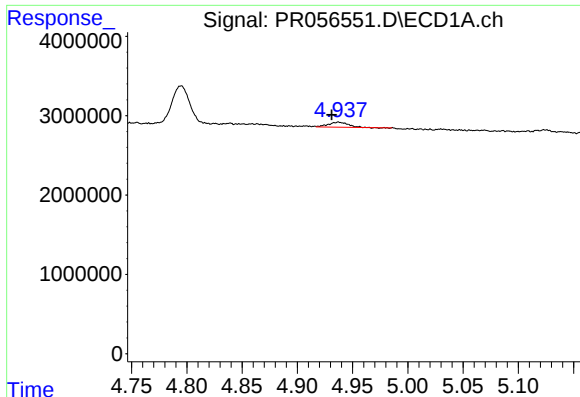
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

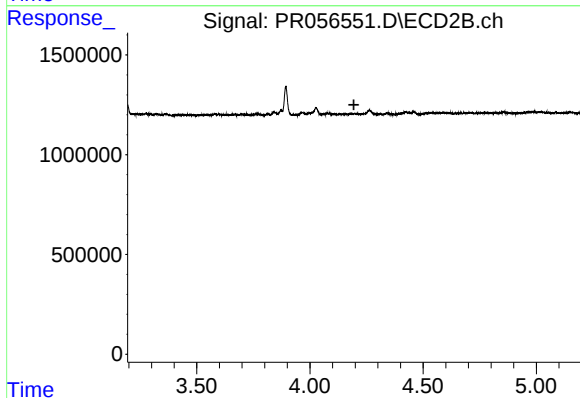
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 657906
Conc: 8.19 ng/ml



#5 AR-1016-3

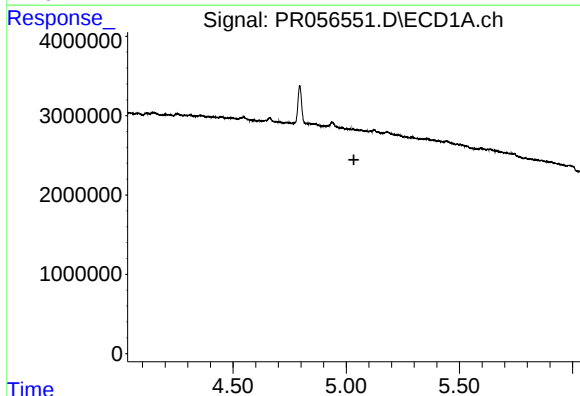
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 663314
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



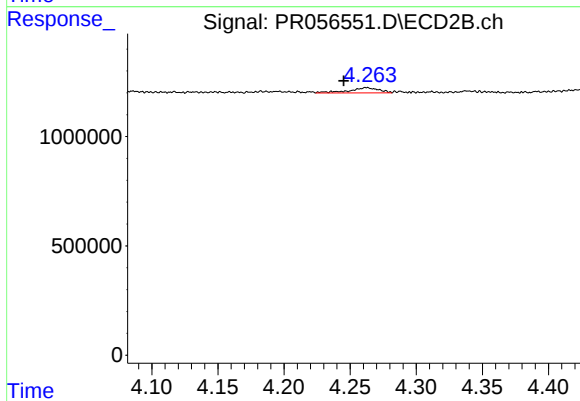
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



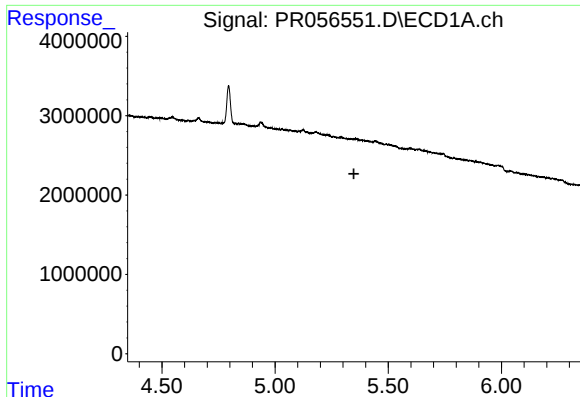
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

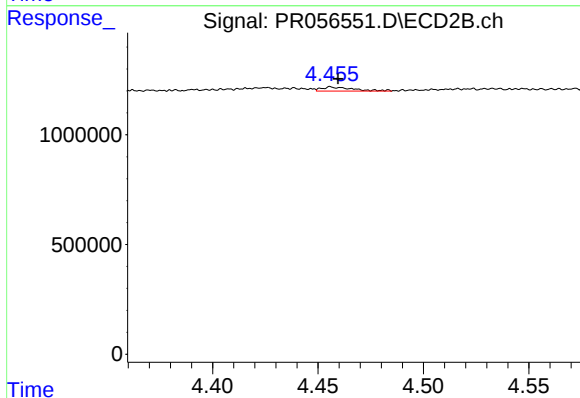
R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 360725
Conc: 11.38 ng/ml



#7 AR-1016-5

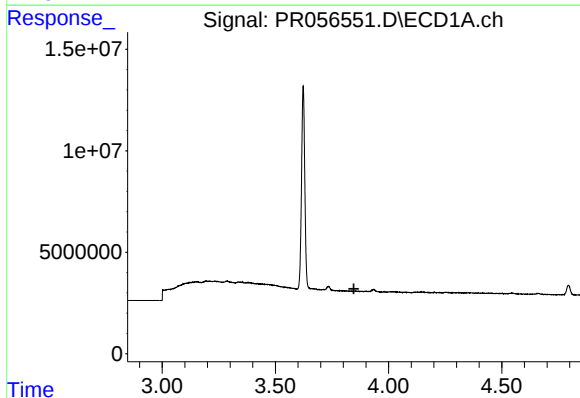
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



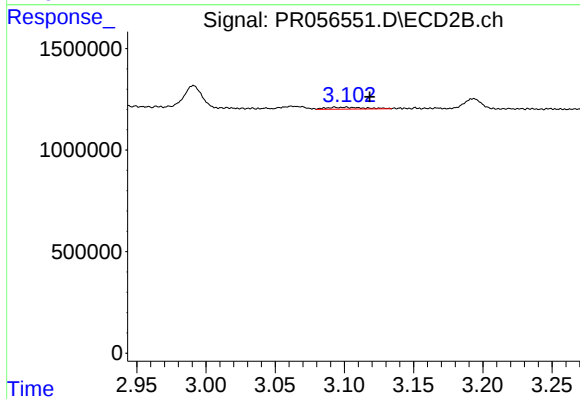
#7 AR-1016-5

R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 192384
Conc: 4.56 ng/ml



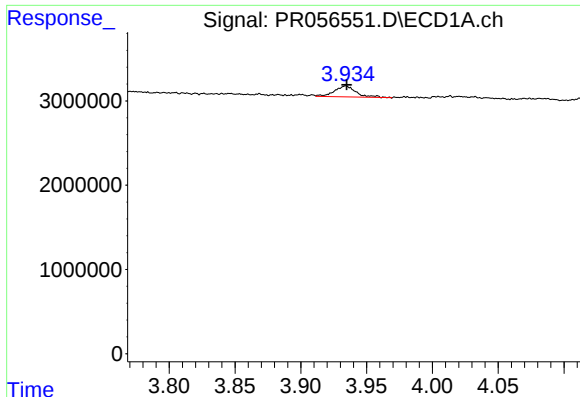
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.847 min
Response: 0
Conc: N.D.



#8 AR-1221-1

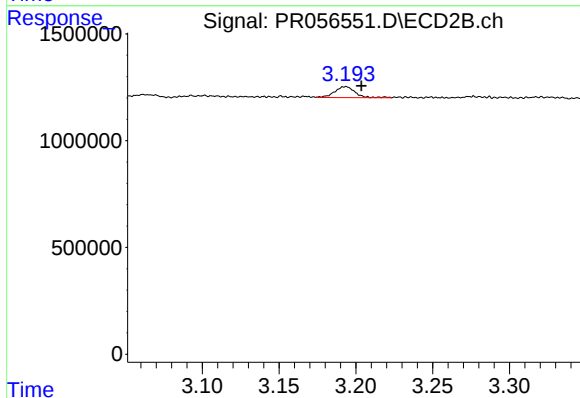
R.T.: 3.101 min
Delta R.T.: -0.017 min
Response: 178275
Conc: 8.91 ng/ml



#9 AR-1221-2

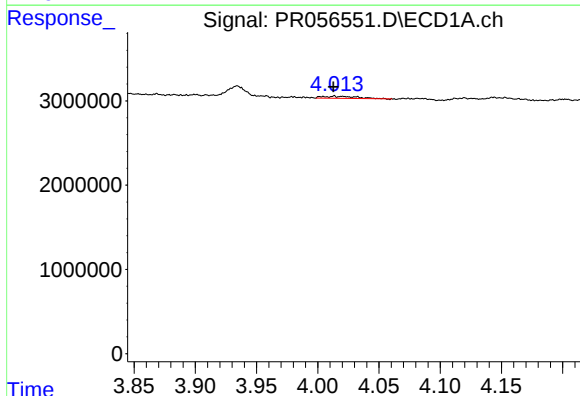
R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 1468437
Conc: 37.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



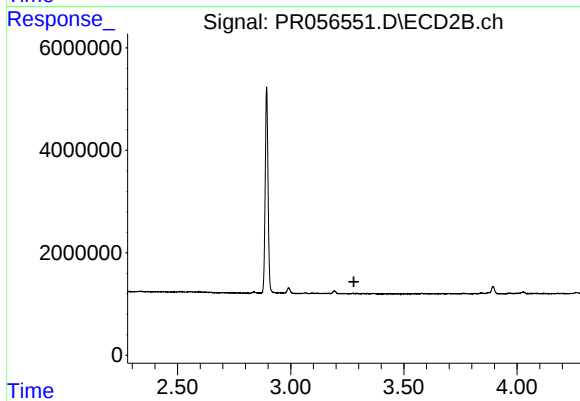
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.010 min
Response: 471534
Conc: 31.21 ng/ml



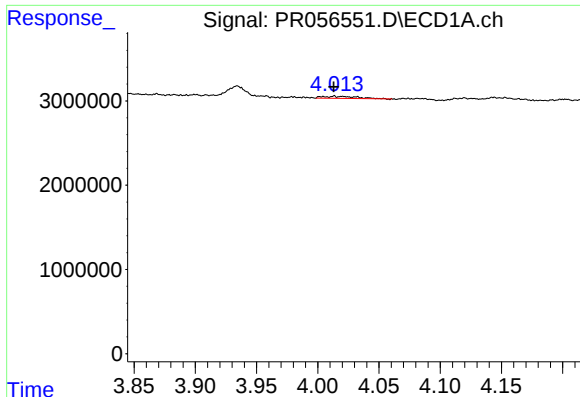
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: 0.001 min
Response: 378211
Conc: 3.18 ng/ml



#10 AR-1221-3

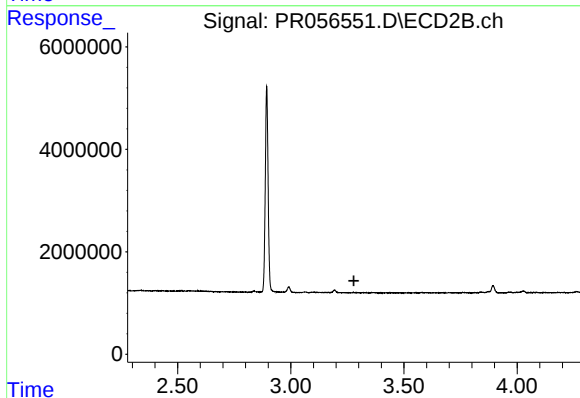
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

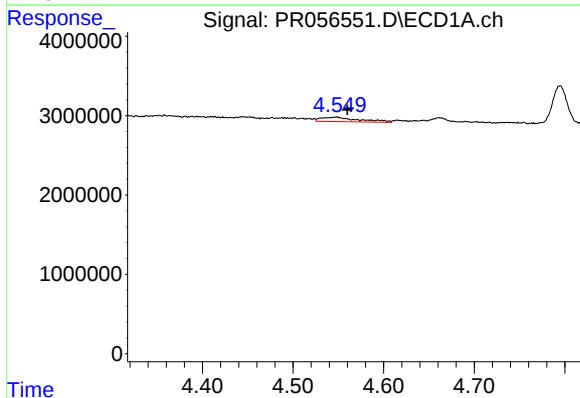
R.T.: 4.014 min
Delta R.T.: 0.001 min
Response: 378211
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



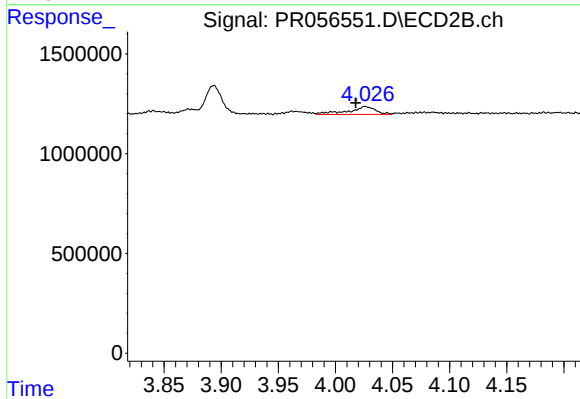
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



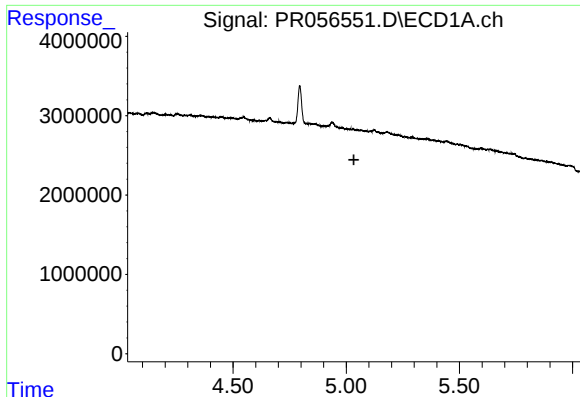
#12 AR-1232-2

R.T.: 4.547 min
Delta R.T.: -0.013 min
Response: 1614182
Conc: 36.68 ng/ml



#12 AR-1232-2

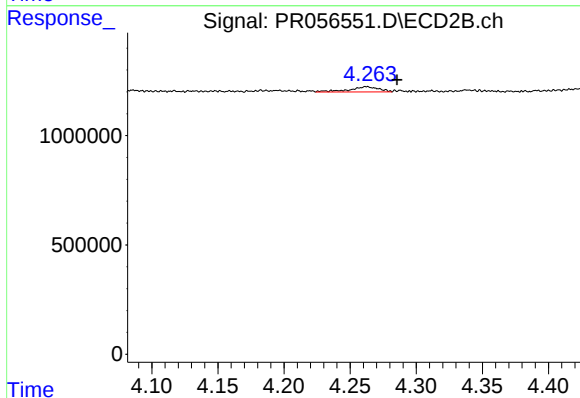
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 657906
Conc: 18.73 ng/ml



#14 AR-1232-4

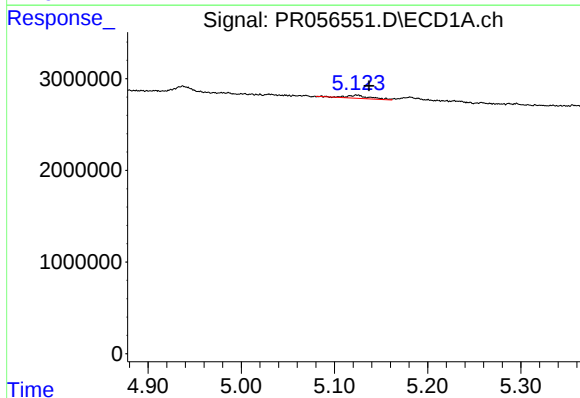
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



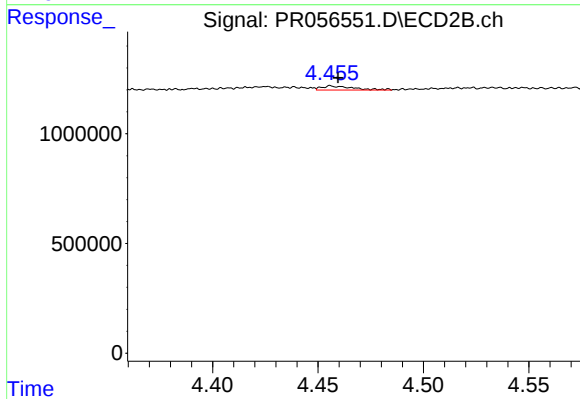
#14 AR-1232-4

R.T.: 4.262 min
Delta R.T.: -0.023 min
Response: 360725
Conc: 24.09 ng/ml



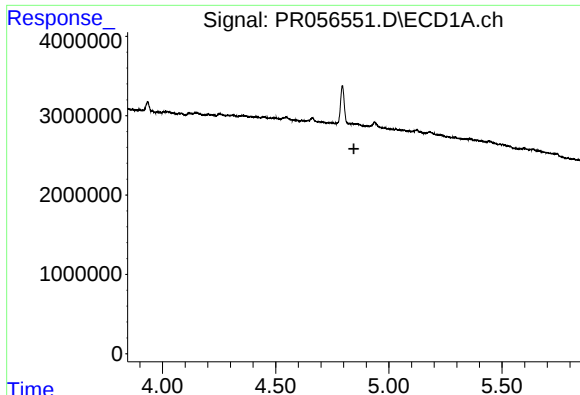
#15 AR-1232-5

R.T.: 5.124 min
Delta R.T.: -0.013 min
Response: 603573
Conc: 23.56 ng/ml



#15 AR-1232-5

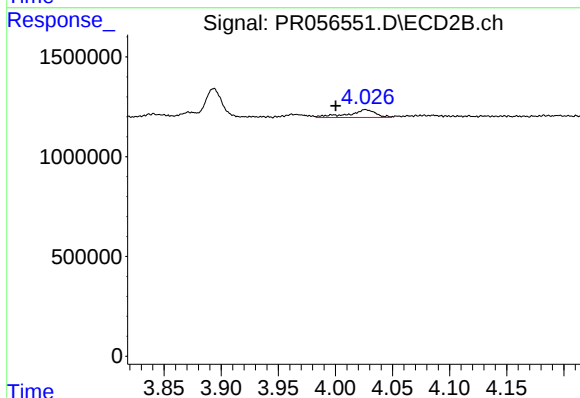
R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 192384
Conc: 11.04 ng/ml



#16 AR-1242-1

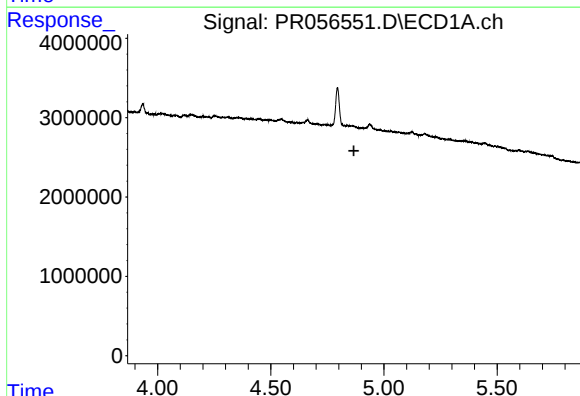
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



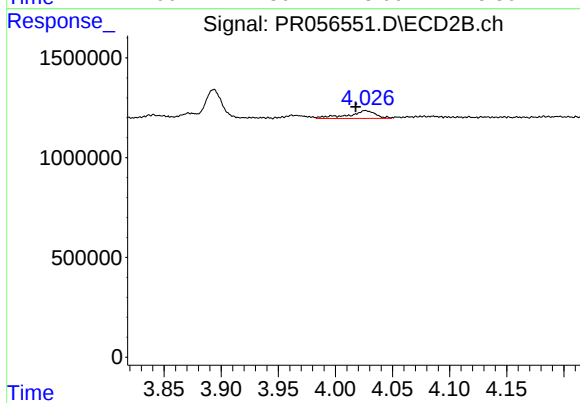
#16 AR-1242-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 657906
Conc: 14.66 ng/ml



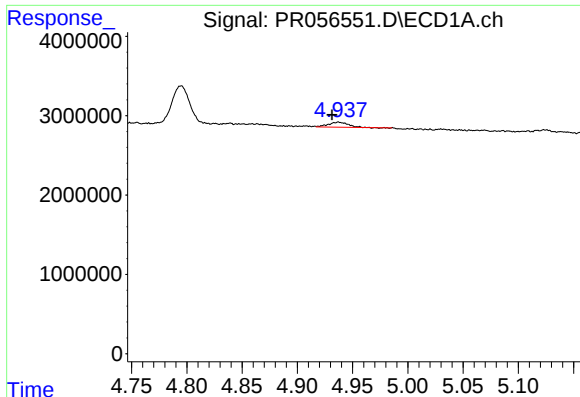
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



#17 AR-1242-2

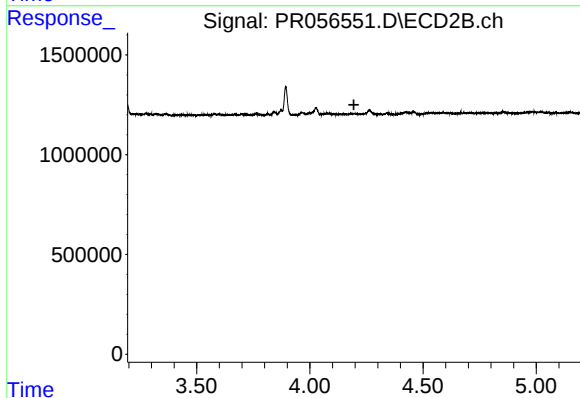
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 657906
Conc: 9.96 ng/ml



#18 AR-1242-3

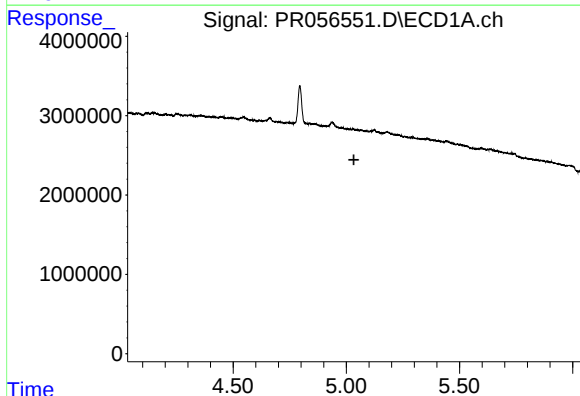
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 663314
Conc: 7.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



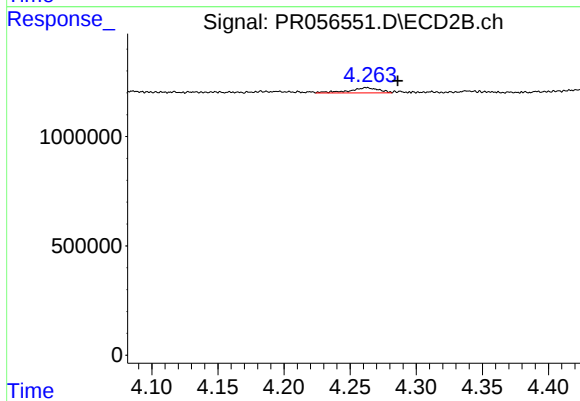
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



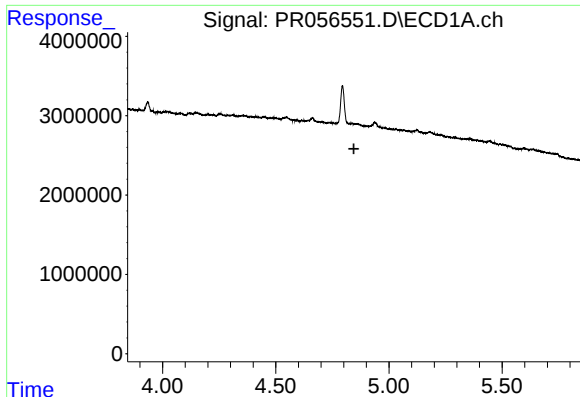
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

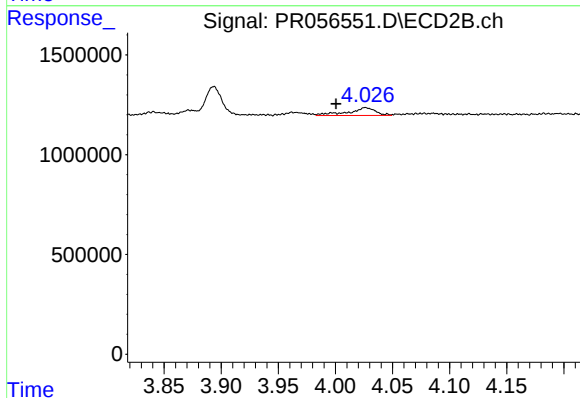
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 360725
Conc: 11.15 ng/ml



#21 AR-1248-1

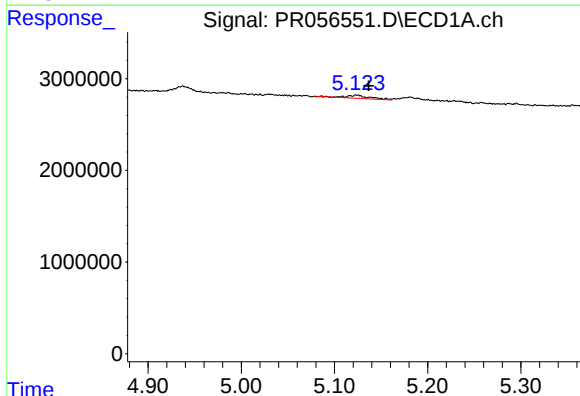
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



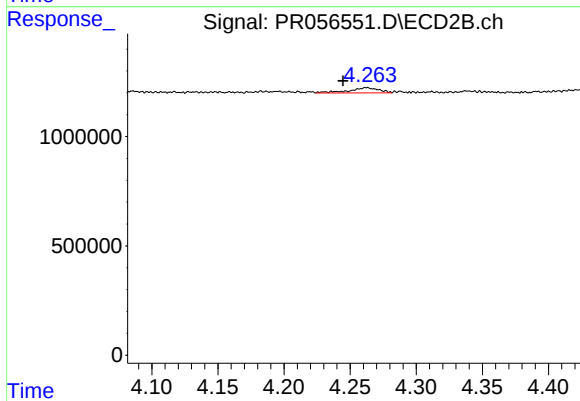
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 657906
Conc: 18.86 ng/ml



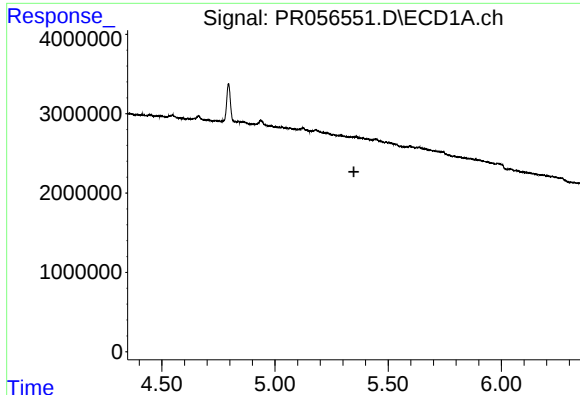
#22 AR-1248-2

R.T.: 5.124 min
Delta R.T.: -0.013 min
Response: 603573
Conc: 6.29 ng/ml



#22 AR-1248-2

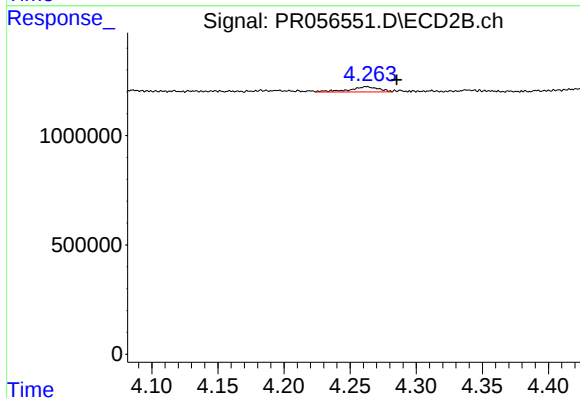
R.T.: 4.262 min
Delta R.T.: 0.018 min
Response: 360725
Conc: 7.65 ng/ml



#23 AR-1248-3

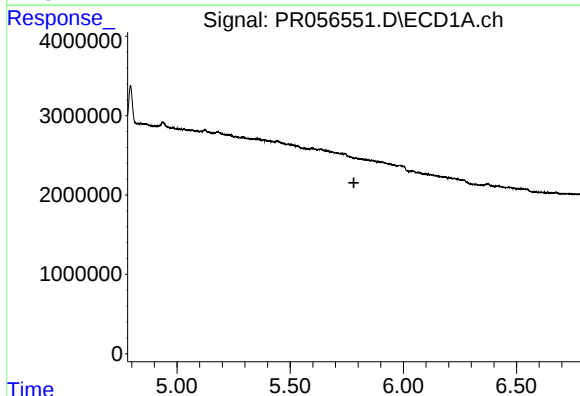
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



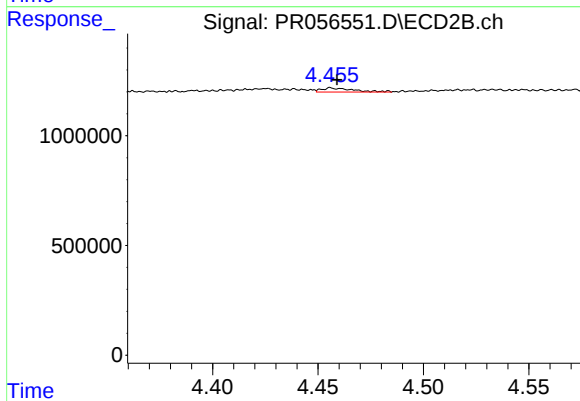
#23 AR-1248-3

R.T.: 4.262 min
Delta R.T.: -0.023 min
Response: 360725
Conc: 7.45 ng/ml



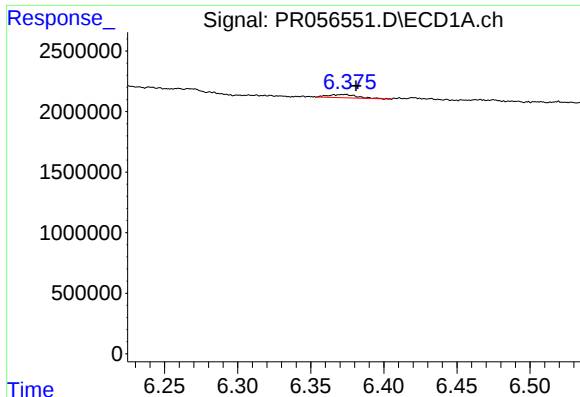
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

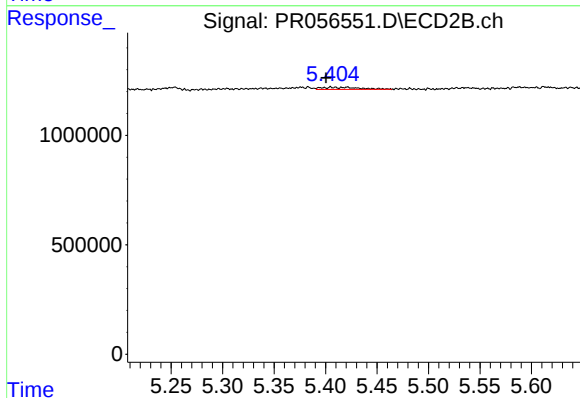
R.T.: 4.456 min
Delta R.T.: -0.003 min
Response: 192384
Conc: 3.27 ng/ml



#28 AR-1254-3

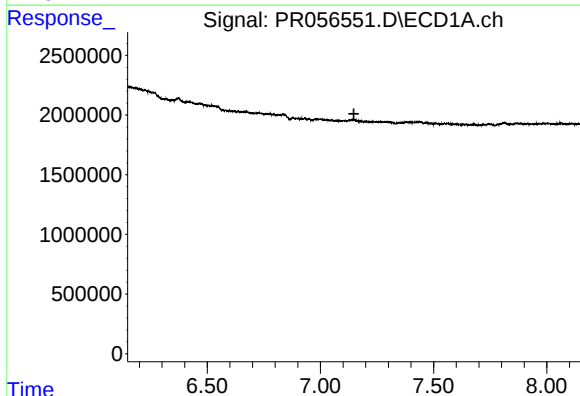
R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 356858
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



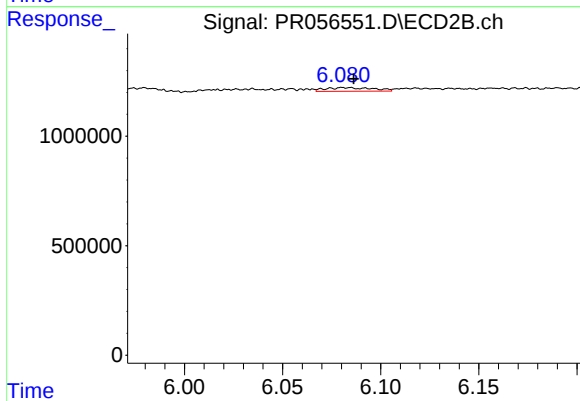
#28 AR-1254-3

R.T.: 5.405 min
Delta R.T.: 0.005 min
Response: 251288
Conc: 1.99 ng/ml



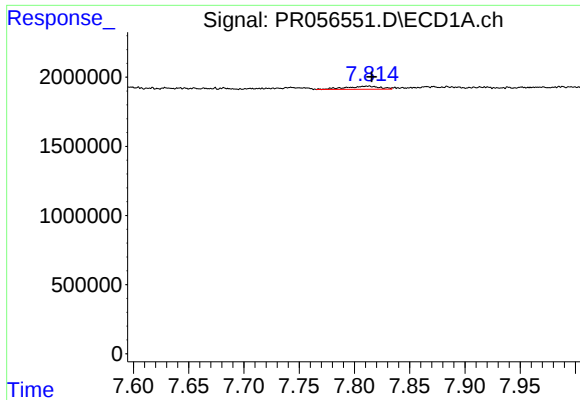
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

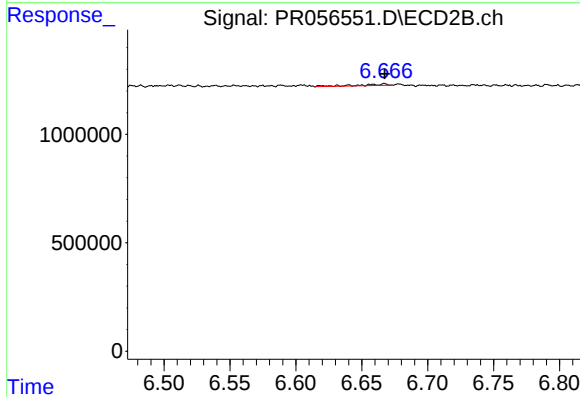
R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 285086
Conc: 2.58 ng/ml



#35 AR-1260-5

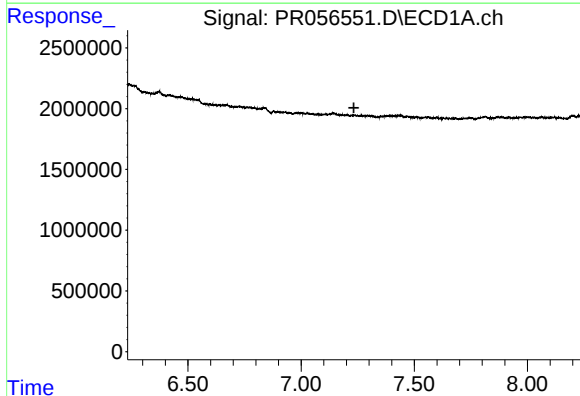
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 460521
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



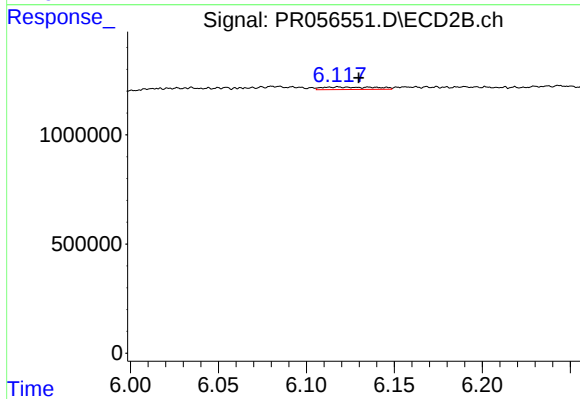
#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 90977
Conc: 0.48 ng/ml



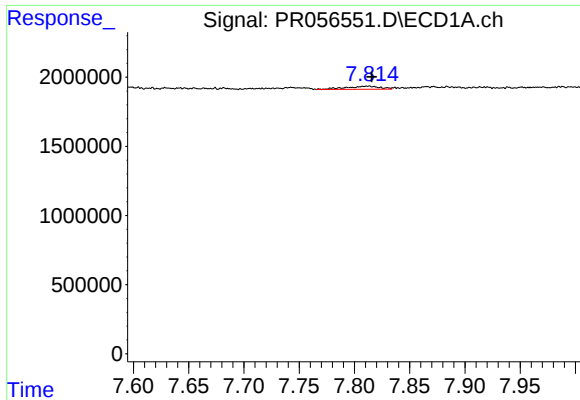
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

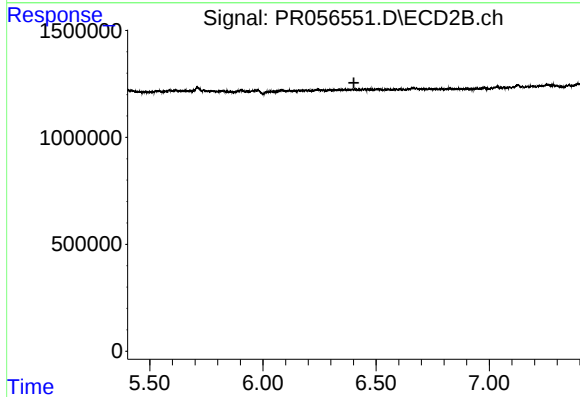
R.T.: 6.118 min
Delta R.T.: -0.012 min
Response: 245708
Conc: 2.29 ng/ml



#37 AR-1262-2

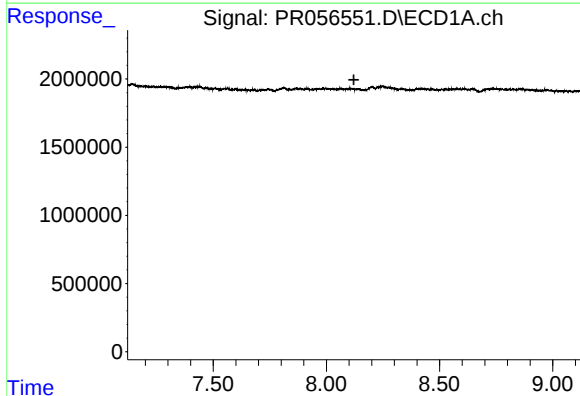
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 460521
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



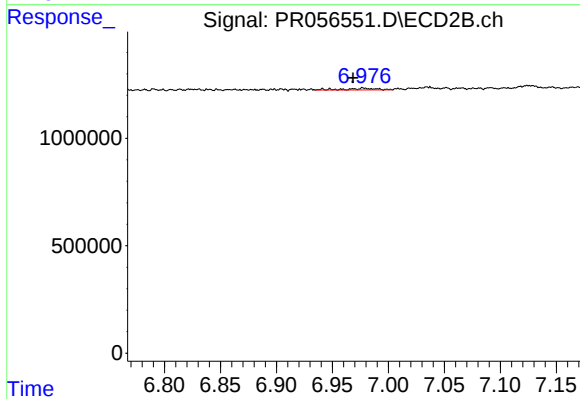
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



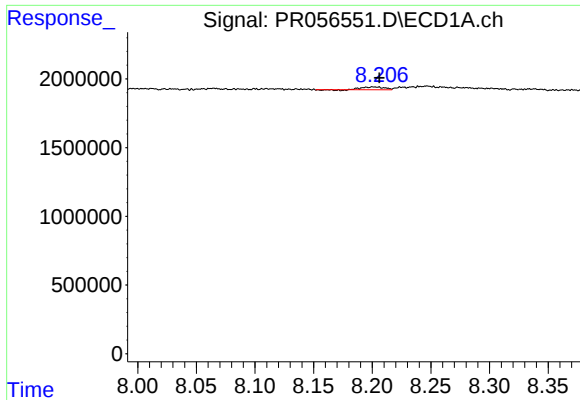
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

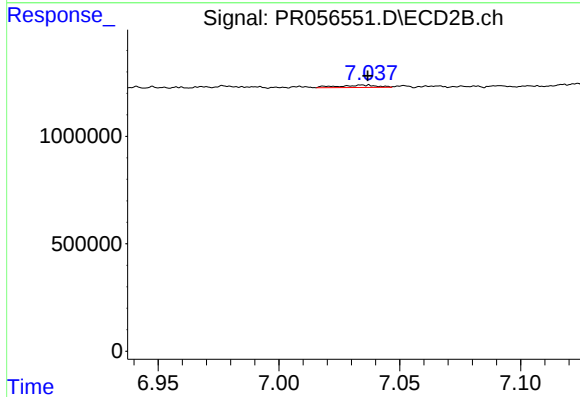
R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 151184
Conc: 1.90 ng/ml



#39 AR-1262-4

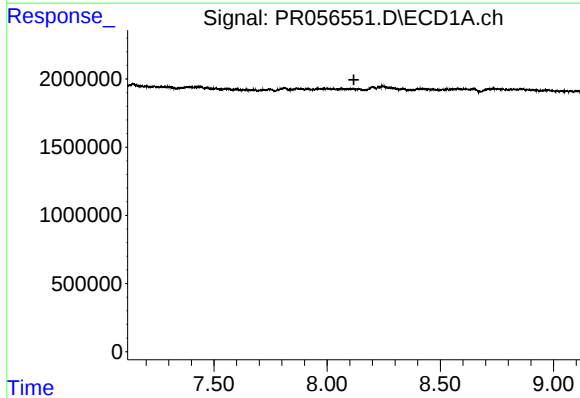
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 252724
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



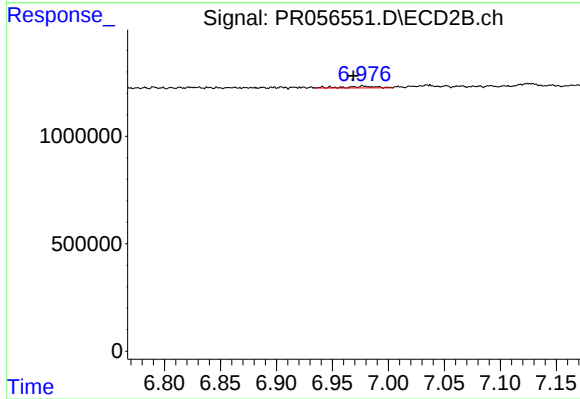
#39 AR-1262-4

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 127402
Conc: 0.83 ng/ml



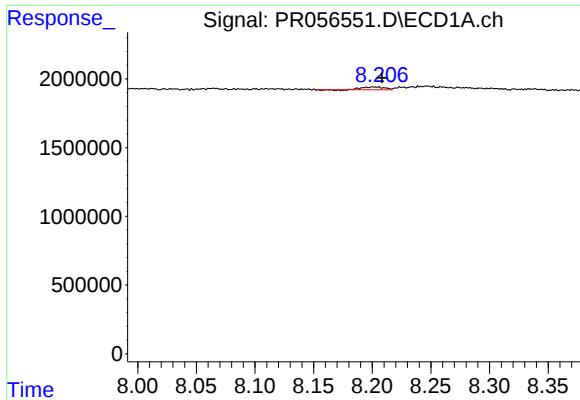
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

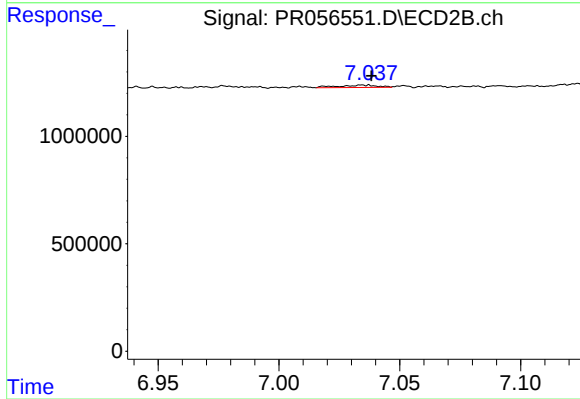
R.T.: 6.978 min
Delta R.T.: 0.009 min
Response: 151184
Conc: 0.65 ng/ml



#42 AR-1268-2

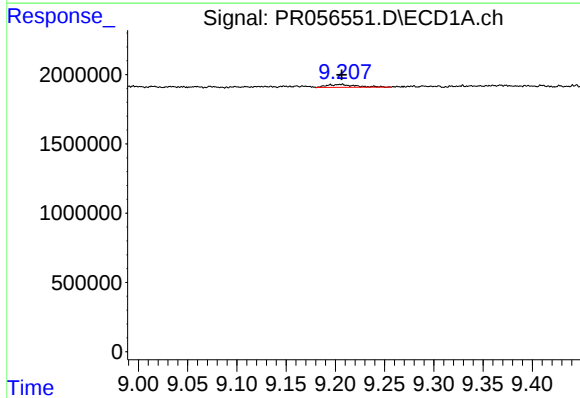
R.T.: 8.201 min
Delta R.T.: -0.007 min
Response: 252724
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



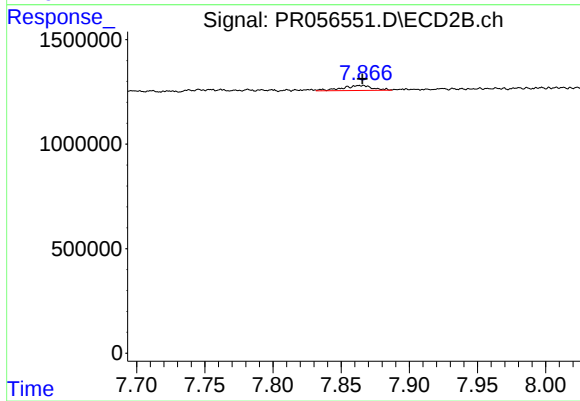
#42 AR-1268-2

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 127402
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.001 min
Response: 409592
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 366907
Conc: 0.60 ng/ml