

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 12:58
 Operator : AJ\MA
 Sample : N3214-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:16:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.639	2.910	71289237	32026055	19.599	19.184
2)	SA Decachlor...	9.529	8.136	29807735	29076859	20.672	20.695
Target Compounds							
3)	L1 AR-1016-1	4.860	4.022	385551	313841	3.769	5.474 #
4)	L1 AR-1016-2	4.881	4.039	422801	308180	2.916	3.945 #
5)	L1 AR-1016-3	4.947	0.000	305501	0	3.498	N.D. #
6)	L1 AR-1016-4	5.047	0.000	316185	0	4.359	N.D. #
8)	L2 AR-1221-1	3.859	3.134	2838093	880591	63.311	42.595 #
9)	L2 AR-1221-2	3.949	3.217	2361768	1011269	71.995	64.172
10)	L2 AR-1221-3	4.027	3.296	5197489	2241066	51.425	46.392
11)	L3 AR-1232-1	4.027	3.296	5197489	2241066	56.036	50.751
12)	L3 AR-1232-2	4.574	4.039	649013	308180	14.883	7.679 #
13)	L3 AR-1232-3	4.881	0.000	422801	0	5.559	N.D. #
14)	L3 AR-1232-4	5.047	0.000	316185	0	8.859	N.D. #
16)	L4 AR-1242-1	4.860	4.022	385551	313841	4.476	6.550 #
17)	L4 AR-1242-2	4.881	4.039	422801	308180	3.485	4.732 #
18)	L4 AR-1242-3	4.947	0.000	305501	0	4.190	N.D. #
19)	L4 AR-1242-4	5.047	0.000	316185	0	5.340	N.D. #
21)	L5 AR-1248-1	4.860	4.022	385551	313841	5.729	8.778 #
28)	L6 AR-1254-3	6.383	0.000	180333	0	1.428	N.D. #
35)	L7 AR-1260-5	7.826	0.000	453165	0	2.958	N.D. #
37)	L8 AR-1262-2	7.826	0.000	453165	0	2.517	N.D. #
38)	L8 AR-1262-3	8.158f	0.000	377555	0	3.028	N.D. #
39)	L8 AR-1262-4	8.208	0.000	159589	0	2.852	N.D. #
41)	L9 AR-1268-1	8.158f	0.000	377555	0	1.871	N.D. #
42)	L9 AR-1268-2	8.208f	0.000	159589	0	0.860	N.D. #
43)	L9 AR-1268-3	8.425f	0.000	243387	0	1.562	N.D. #
45)	L9 AR-1268-5	9.217	7.899	287119	279597	0.574	0.526

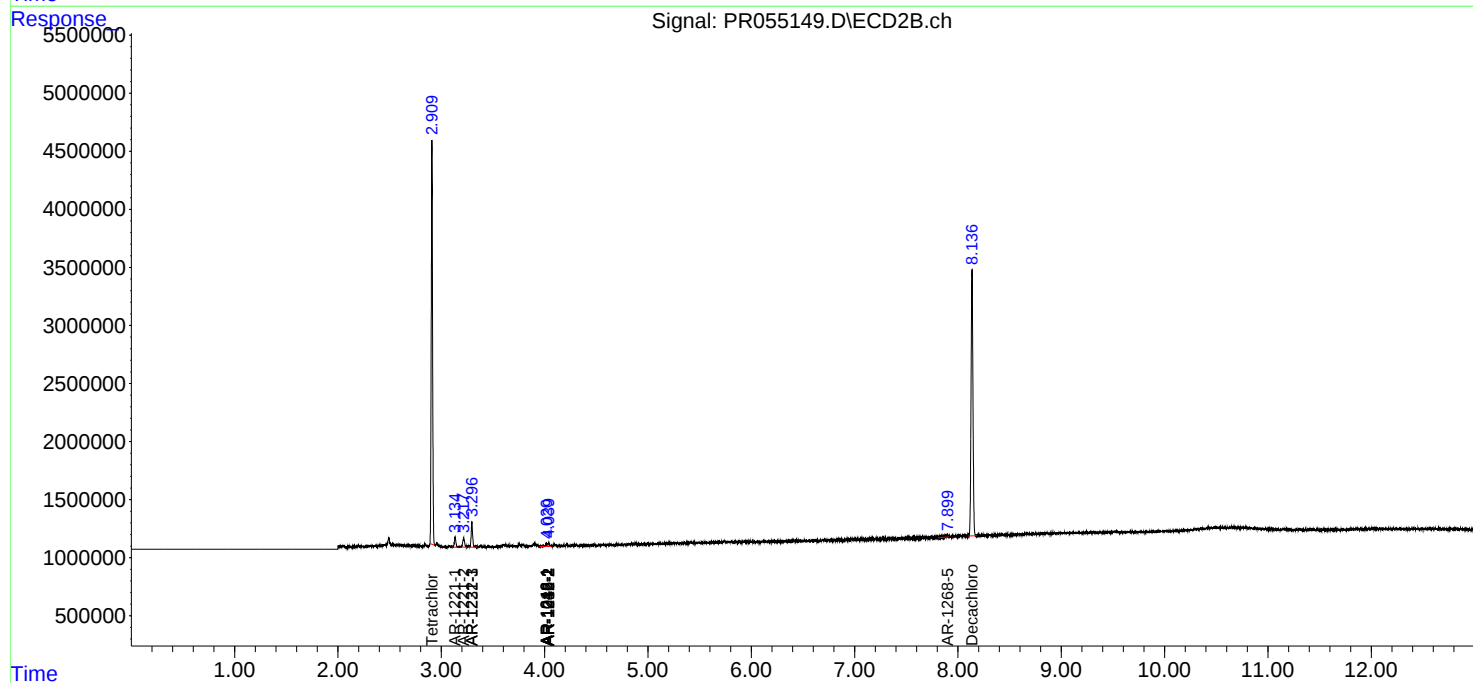
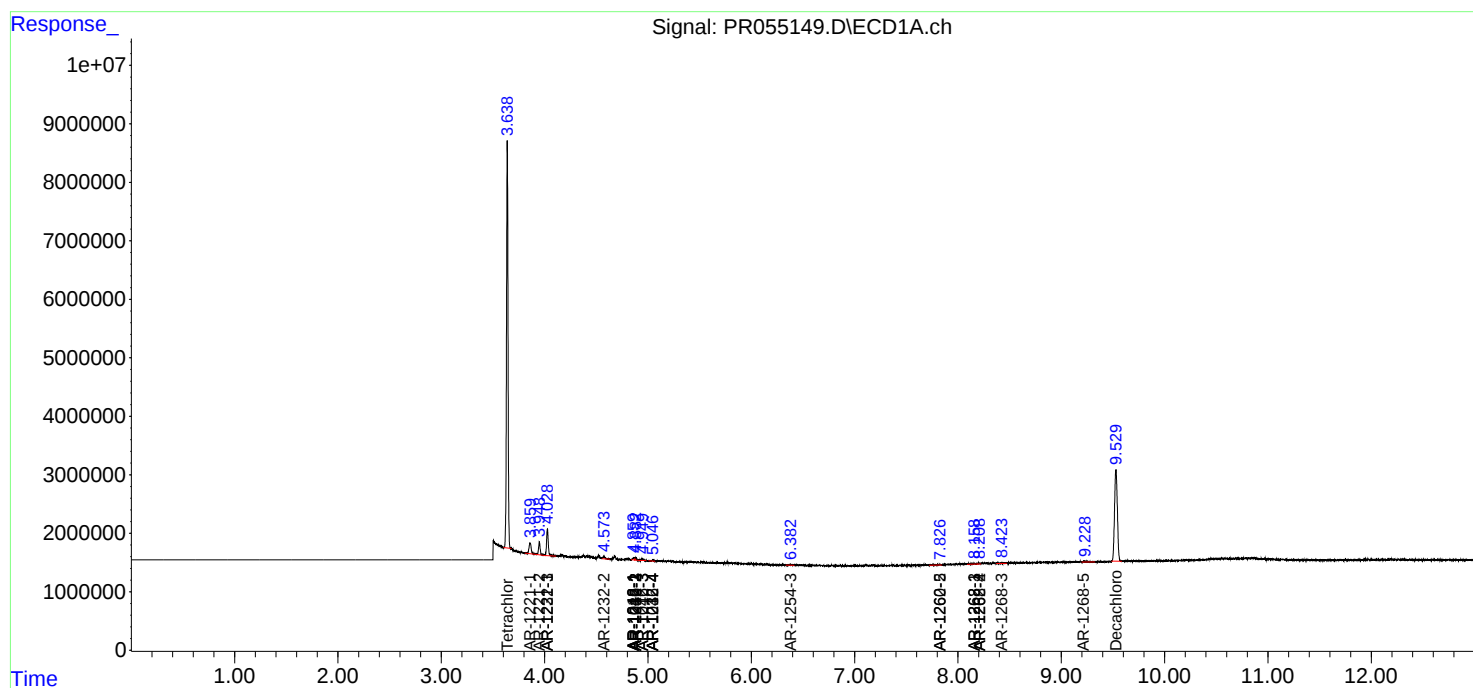
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

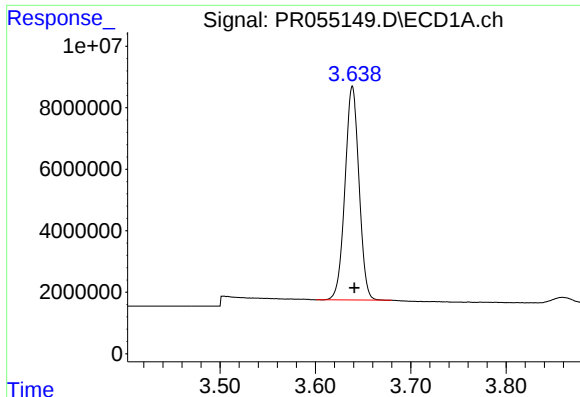
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 12:58
Operator : AJ\MA
Sample : N3214-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:16:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

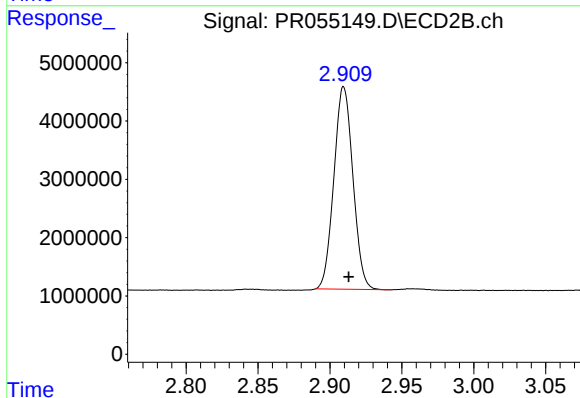




#1 Tetrachloro-m-xylene

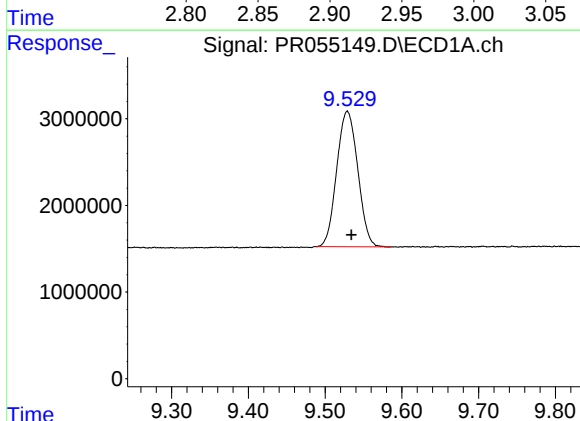
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 71289237
Conc: 19.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



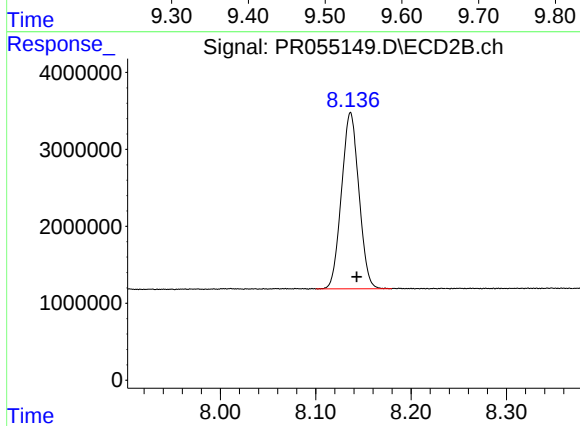
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.004 min
Response: 32026055
Conc: 19.18 ng/ml



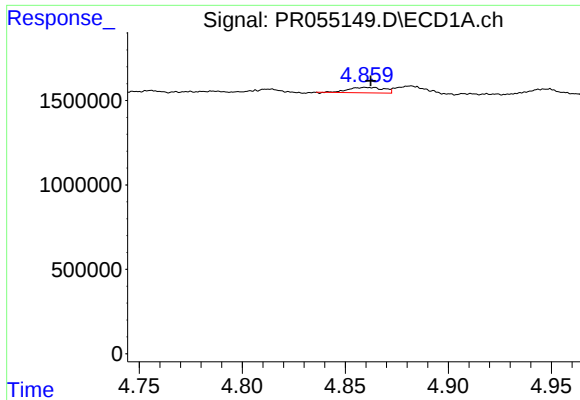
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: -0.005 min
Response: 29807735
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

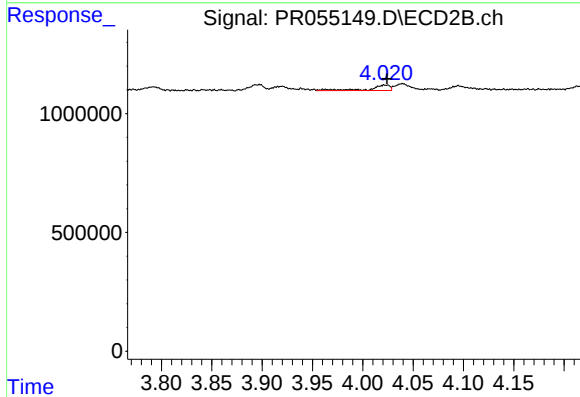
R.T.: 8.136 min
Delta R.T.: -0.006 min
Response: 29076859
Conc: 20.69 ng/ml



#3 AR-1016-1

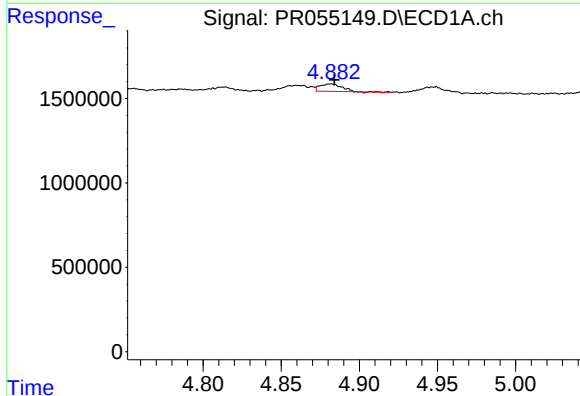
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 385551
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



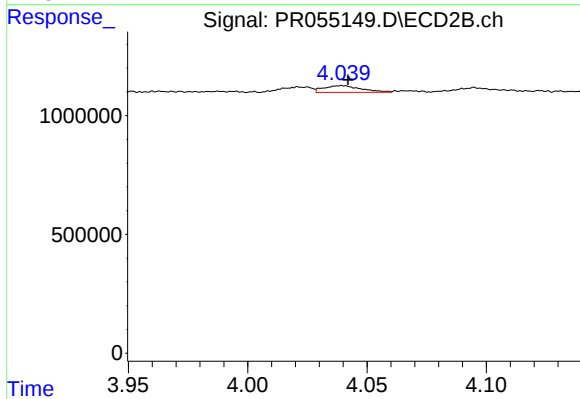
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 313841
Conc: 5.47 ng/ml



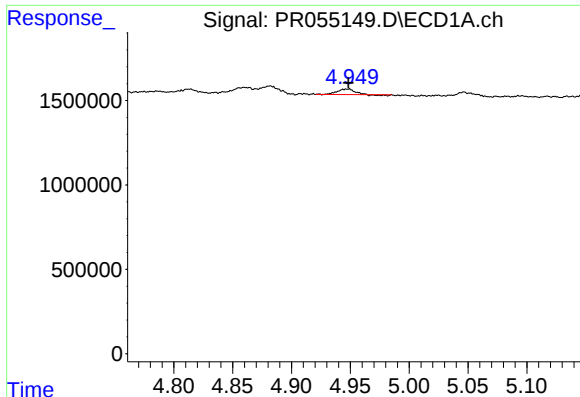
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 422801
Conc: 2.92 ng/ml



#4 AR-1016-2

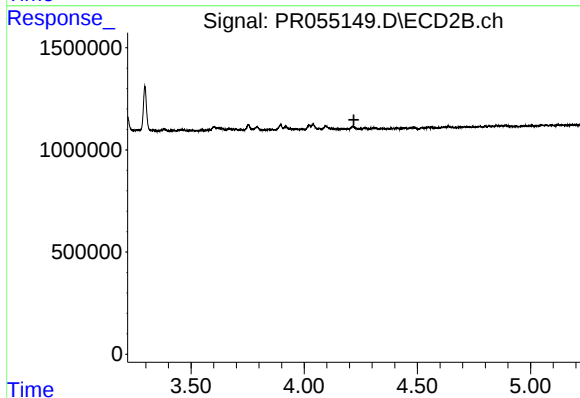
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 308180
Conc: 3.95 ng/ml



#5 AR-1016-3

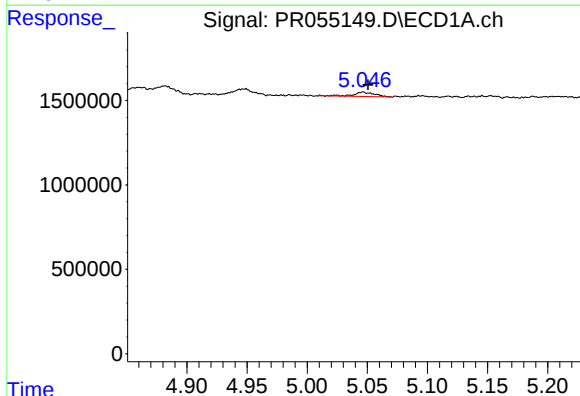
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 305501
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



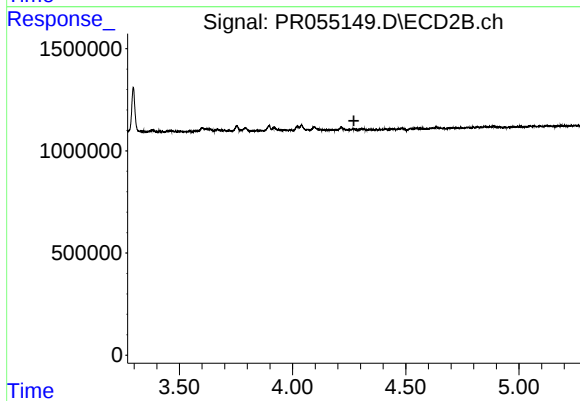
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



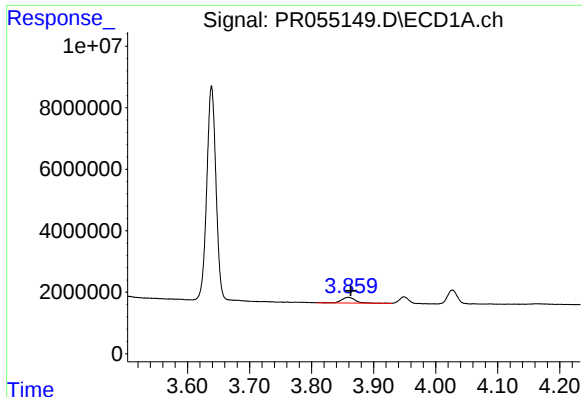
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 316185
Conc: 4.36 ng/ml



#6 AR-1016-4

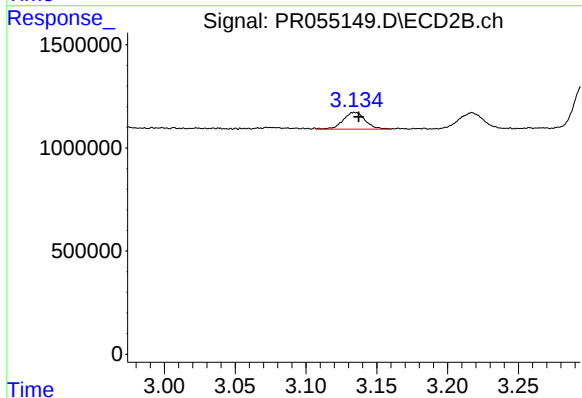
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#8 AR-1221-1

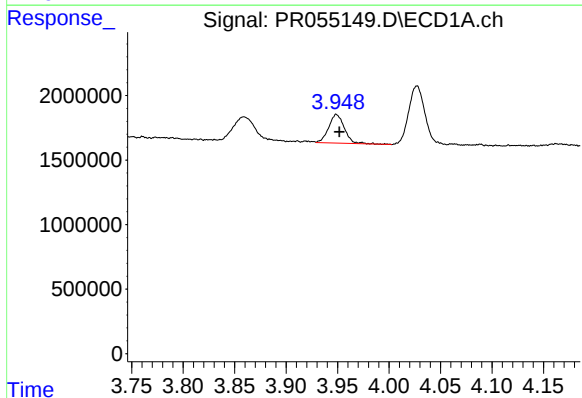
R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 2838093
Conc: 63.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



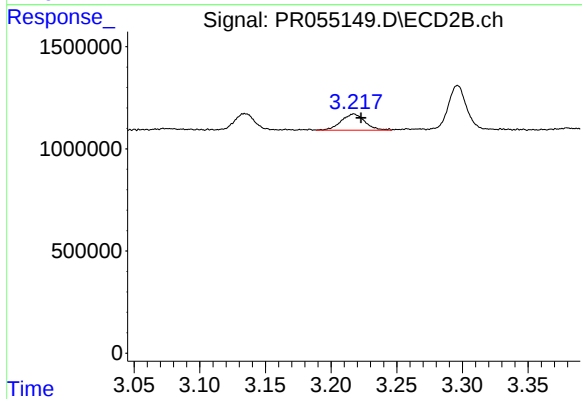
#8 AR-1221-1

R.T.: 3.134 min
Delta R.T.: -0.003 min
Response: 880591
Conc: 42.60 ng/ml



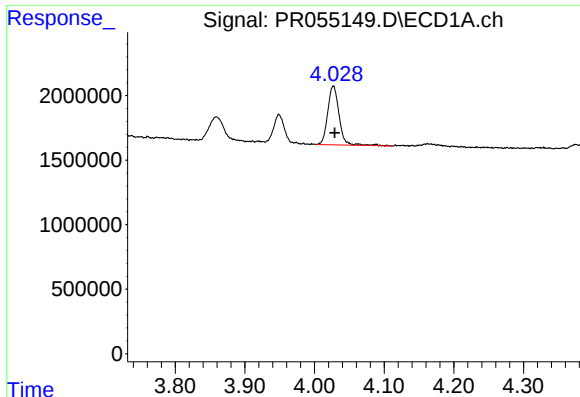
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 2361768
Conc: 72.00 ng/ml



#9 AR-1221-2

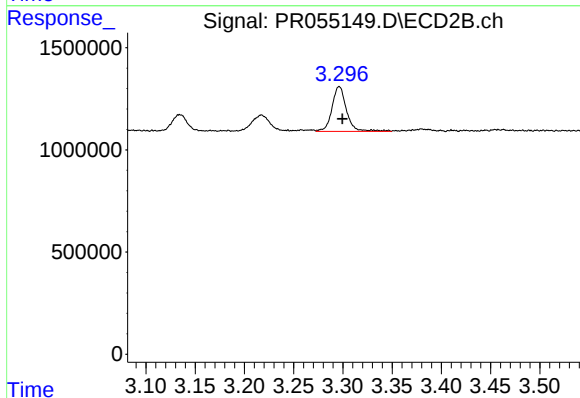
R.T.: 3.217 min
Delta R.T.: -0.006 min
Response: 1011269
Conc: 64.17 ng/ml



#10 AR-1221-3

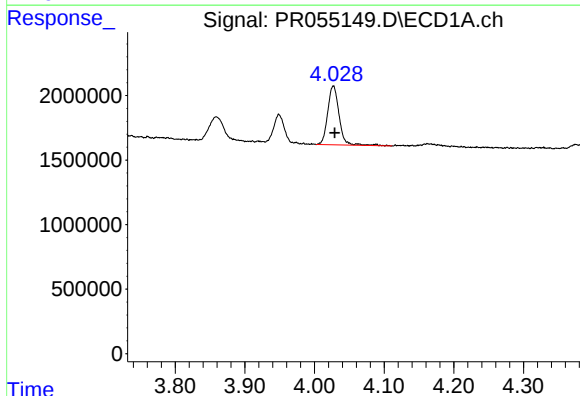
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 5197489
Conc: 51.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



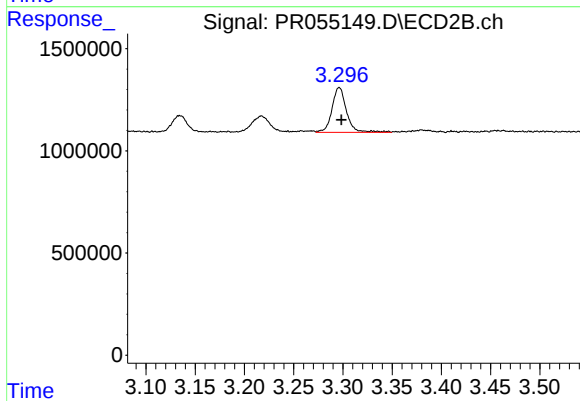
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: -0.003 min
Response: 2241066
Conc: 46.39 ng/ml



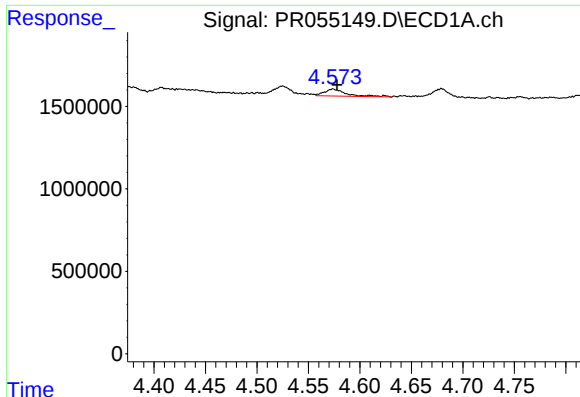
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 5197489
Conc: 56.04 ng/ml



#11 AR-1232-1

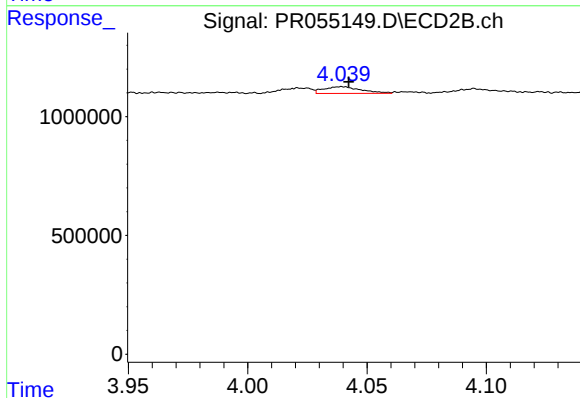
R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 2241066
Conc: 50.75 ng/ml



#12 AR-1232-2

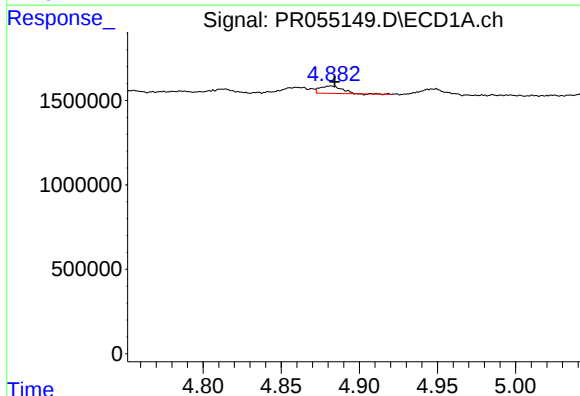
R.T.: 4.574 min
Delta R.T.: -0.004 min
Response: 649013
Conc: 14.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



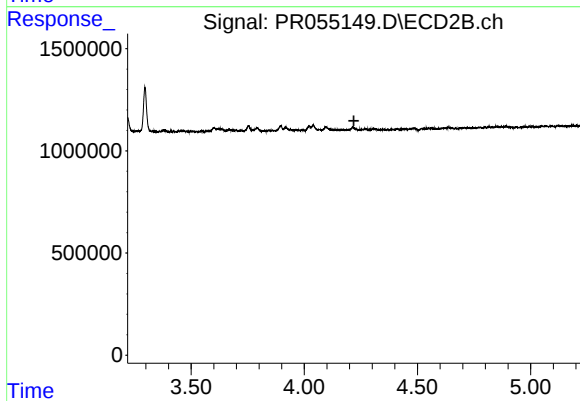
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 308180
Conc: 7.68 ng/ml



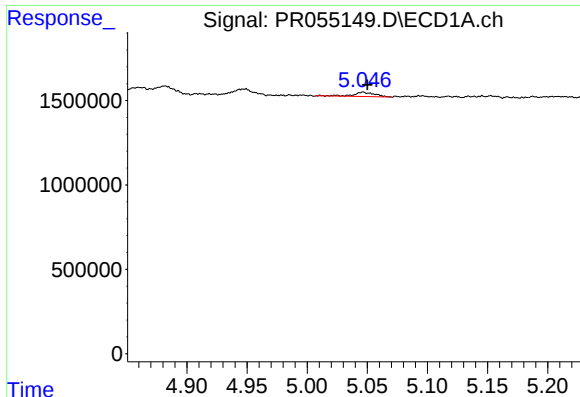
#13 AR-1232-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 422801
Conc: 5.56 ng/ml



#13 AR-1232-3

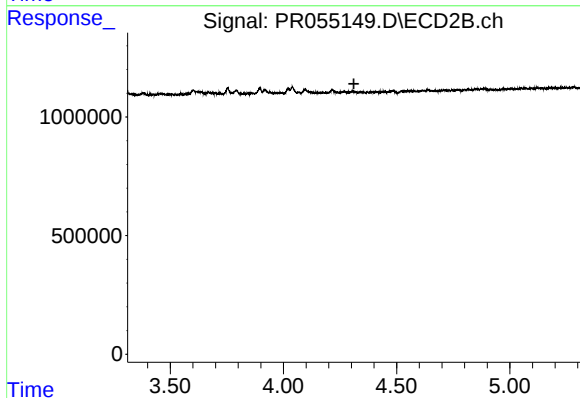
R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



#14 AR-1232-4

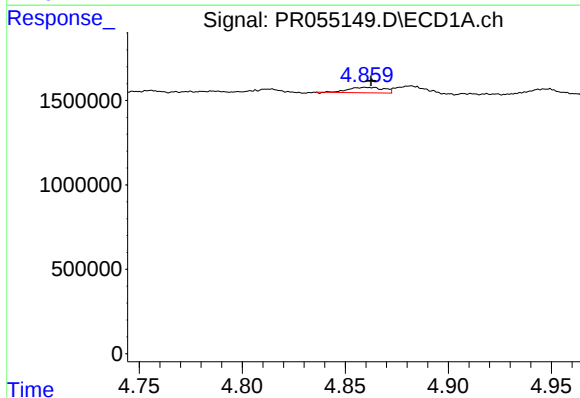
R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 316185
Conc: 8.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



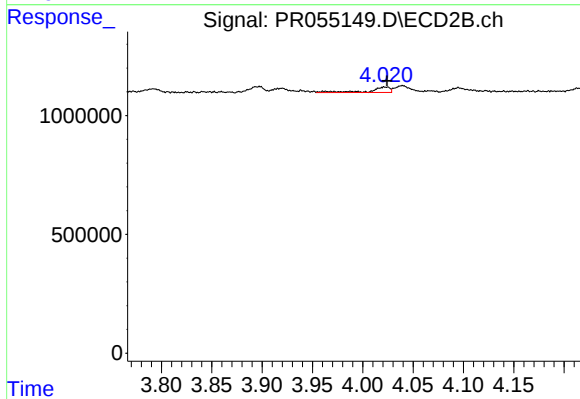
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



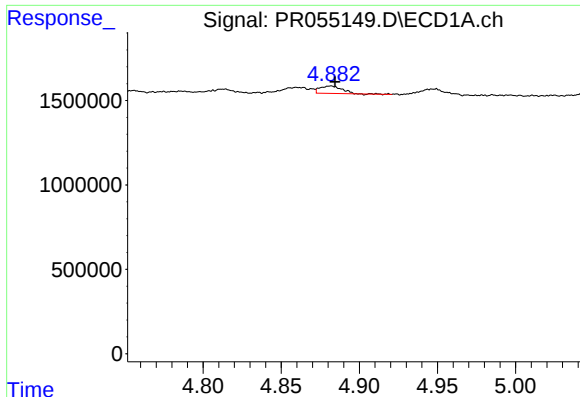
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 385551
Conc: 4.48 ng/ml



#16 AR-1242-1

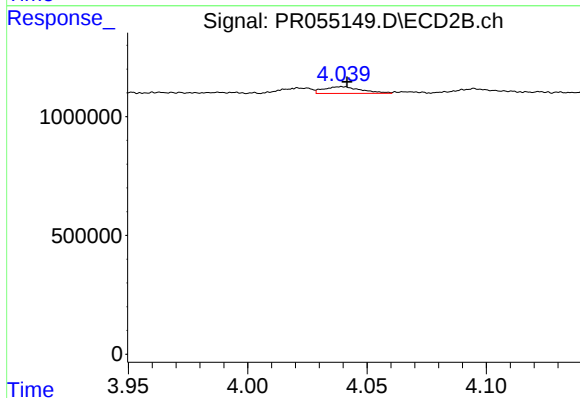
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 313841
Conc: 6.55 ng/ml



#17 AR-1242-2

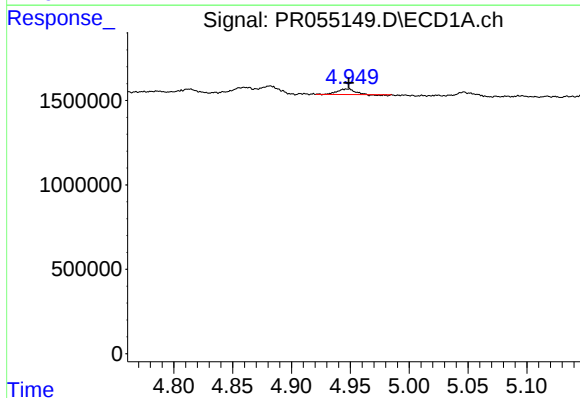
R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 422801
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



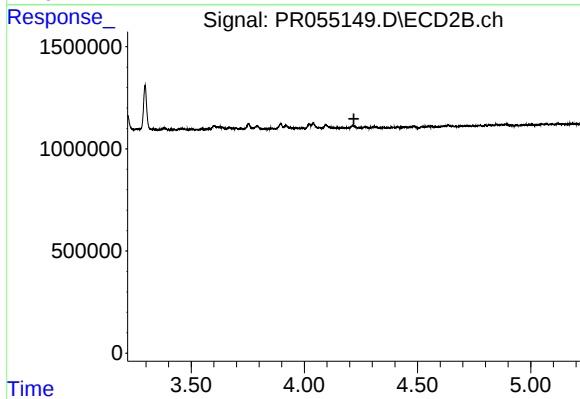
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 308180
Conc: 4.73 ng/ml



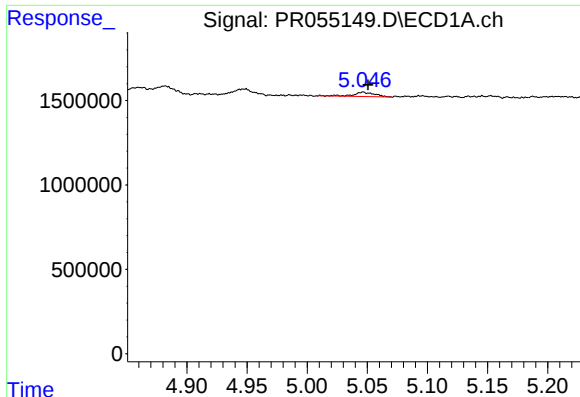
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 305501
Conc: 4.19 ng/ml



#18 AR-1242-3

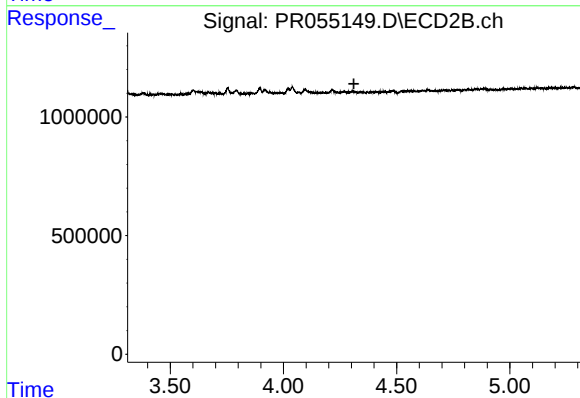
R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



#19 AR-1242-4

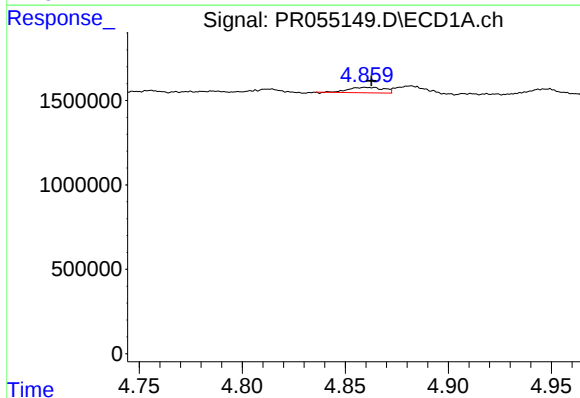
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 316185
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



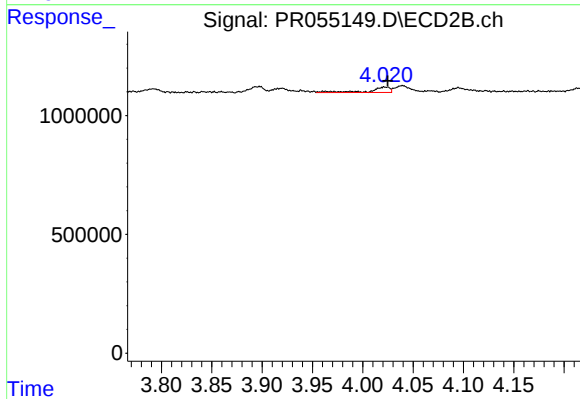
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



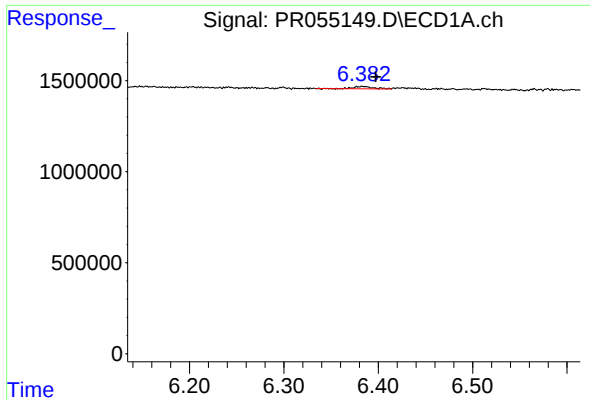
#21 AR-1248-1

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 385551
Conc: 5.73 ng/ml



#21 AR-1248-1

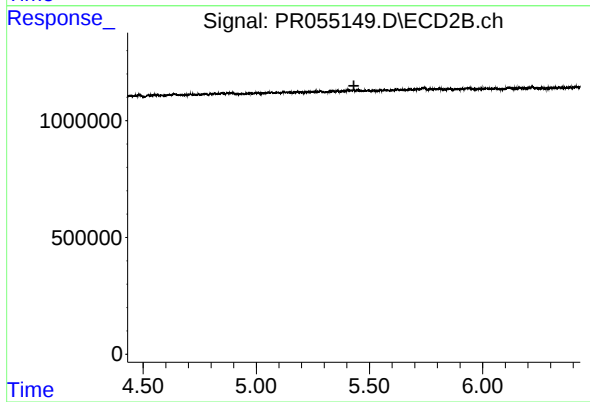
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 313841
Conc: 8.78 ng/ml



#28 AR-1254-3

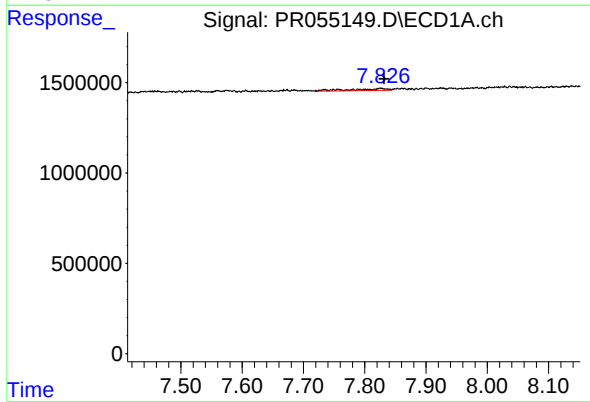
R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 180333
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



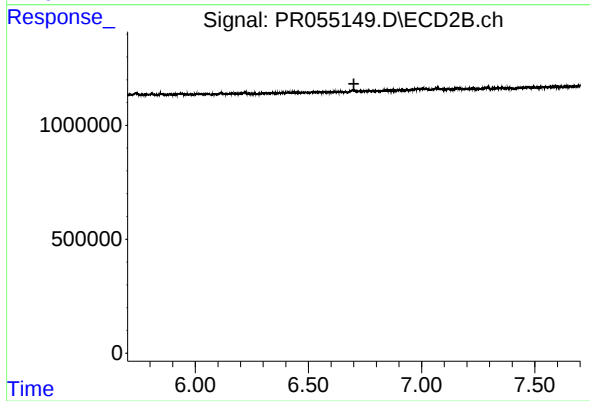
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



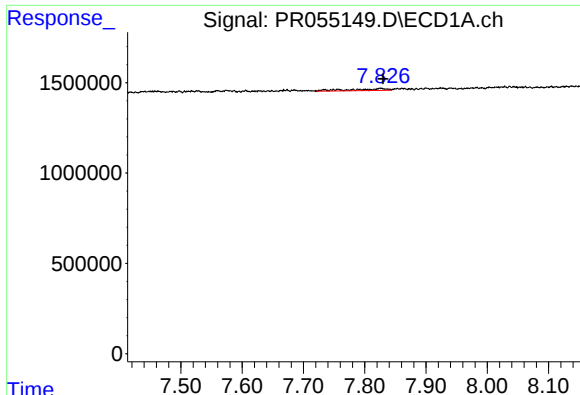
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 453165
Conc: 2.96 ng/ml



#35 AR-1260-5

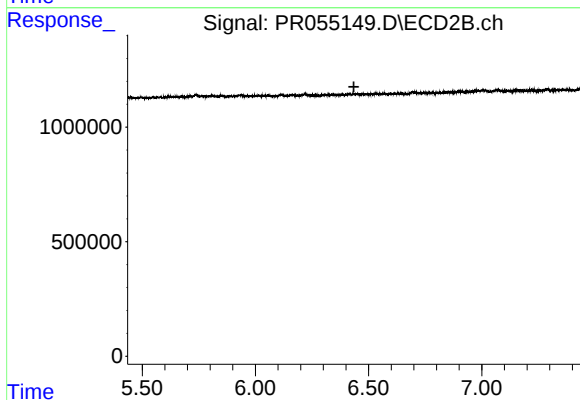
R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#37 AR-1262-2

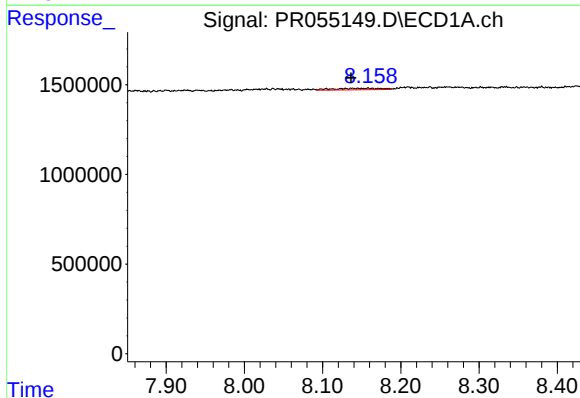
R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 453165
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



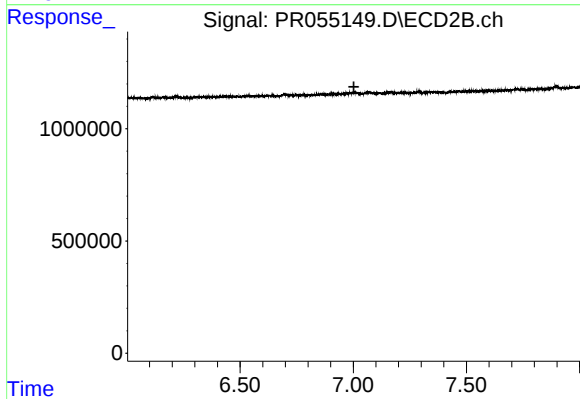
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



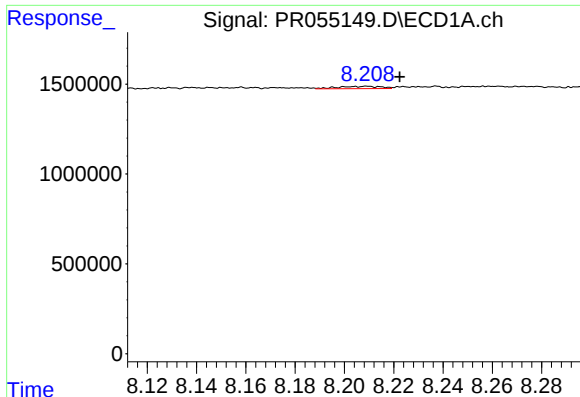
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: 0.022 min
Response: 377555
Conc: 3.03 ng/ml



#38 AR-1262-3

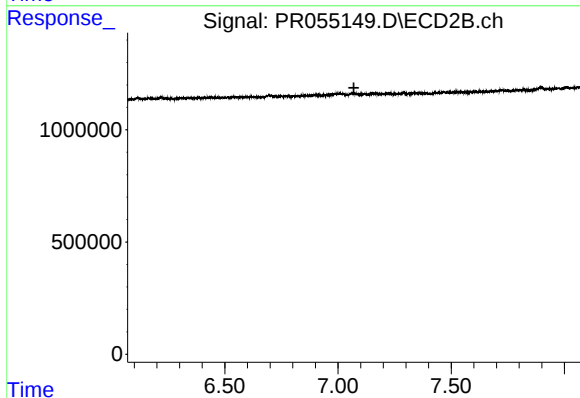
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#39 AR-1262-4

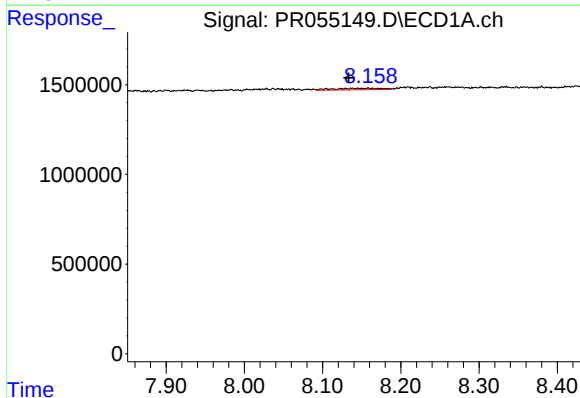
R.T.: 8.208 min
Delta R.T.: -0.014 min
Response: 159589
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



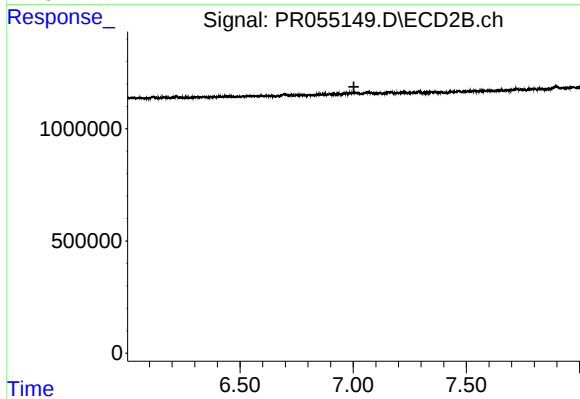
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



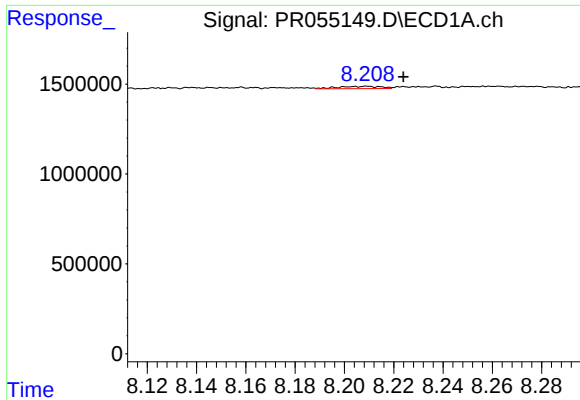
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: 0.025 min
Response: 377555
Conc: 1.87 ng/ml



#41 AR-1268-1

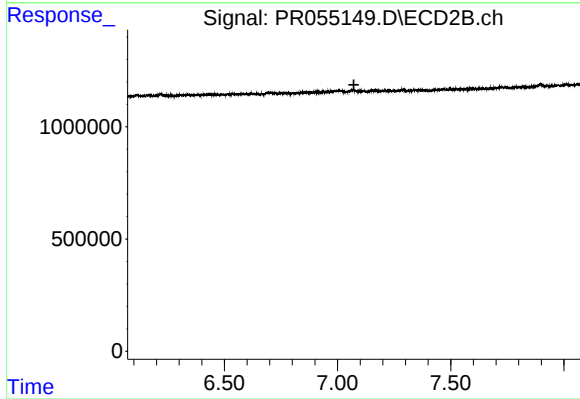
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#42 AR-1268-2

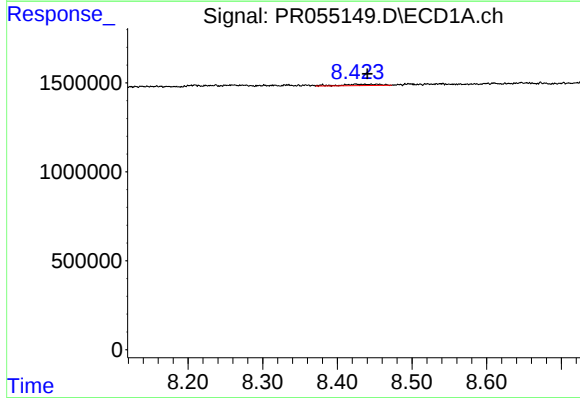
R.T.: 8.208 min
Delta R.T.: -0.016 min
Response: 159589
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



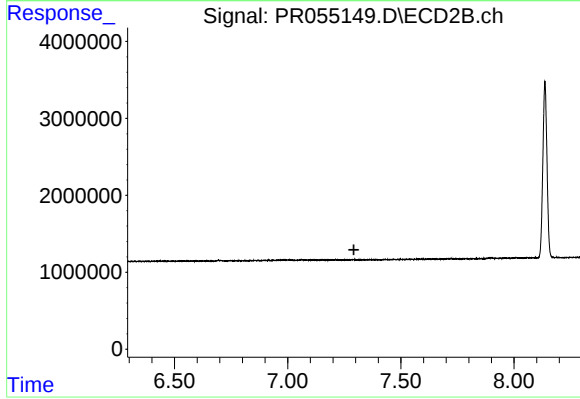
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



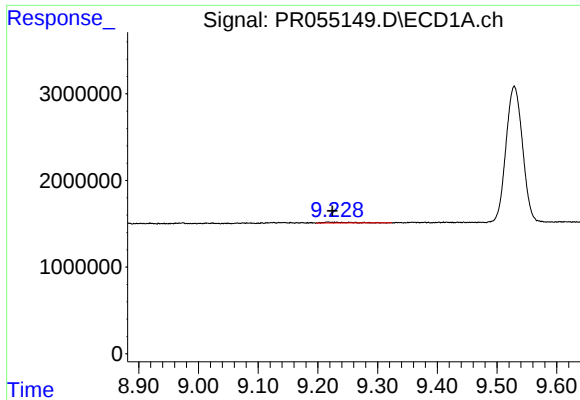
#43 AR-1268-3

R.T.: 8.425 min
Delta R.T.: -0.015 min
Response: 243387
Conc: 1.56 ng/ml



#43 AR-1268-3

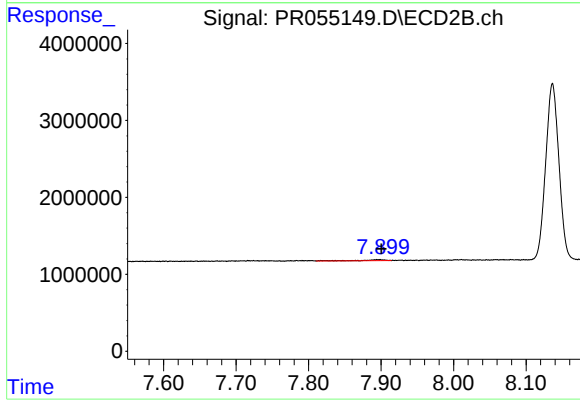
R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.007 min
Response: 287119
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 279597
Conc: 0.53 ng/ml