Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102122\
Data File : PR057507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 11:49
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 17:24:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102022.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 06:41:26 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							
	Target Compounds							
3)	L1 AR-1016-1	4.917	0.000	83812	0	0.783	N.D.	#
4)	L1 AR-1016-2	4.917f	4.078	83812	287621	0.580	3.875	#
5)	L1 AR-1016-3	5.009	0.000	19850	0	0.222	N.D.	#
6)	L1 AR-1016-4	5.131f	4.305	677042	1909822	9.092	74.023	#
7)	L1 AR-1016-5	0.000	4.505	0	3459827	N.D.	92.643	#
12)	L3 AR-1232-2	0.000	4.078	0	287621	N.D.	8.685	#
13)	L3 AR-1232-3	4.917f	0.000	83812	0	1.276	N.D.	#
14)	L3 AR-1232-4	5.131f	0.000	677042	0	19.896	N.D.	#
15)	L3 AR-1232-5	5.229	4.505	1063527	3459827	43.192	209.290	#
16)	L4 AR-1242-1	4.917	0.000	83812	0	0.977	N.D.	#
17)	L4 AR-1242-2	4.917f	4.078	83812	287621	0.739	4.966	#
18)	L4 AR-1242-3	5.009	0.000	19850	0	0.279	N.D.	#
19)	L4 AR-1242-4	5.131f	0.000	677042	0	11.339	N.D.	#
20)	L4 AR-1242-5	5.931f	4.906f	9972547	3468838	159.949	90.349	#
21)	L5 AR-1248-1	4.917	0.000	83812	0	1.298	N.D.	#
22)	L5 AR-1248-2	5.229	4.305	1063527	1909822	12.868	53.152	#
24)	L5 AR-1248-4	5.835f	4.505	5986903	3459827	54.103	70.347	#
25)	L5 AR-1248-5	5.931f	4.906f	9972547	3468838	94.576	66.296	#
26)	L6 AR-1254-1	5.835	4.906f	5986903	3468838	50.002	45.990	
27)	L6 AR-1254-2	6.067	5.057f	5447658	1337504	28.270	19.980	#
28)	L6 AR-1254-3	6.455	0.000	4527874	0	22.318	N.D.	#
29)	L6 AR-1254-4	0.000	5.710	0	1043851	N.D.	13.687	#
33)	L7 AR-1260-3	0.000	5.993f	0	505710	N.D.	5.857	#
38)	L8 AR-1262-3	0.000	7.039	0	1551964	N.D.	18.001	#
39)	L8 AR-1262-4	8.281f	7.130f	186952	257814	1.851	1.455	
41)	L9 AR-1268-1	0.000	7.039	0	1551964	N.D.	5.659	#
42)	L9 AR-1268-2	8.281f	7.130f	186952	257814	0.498	0.903	#

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

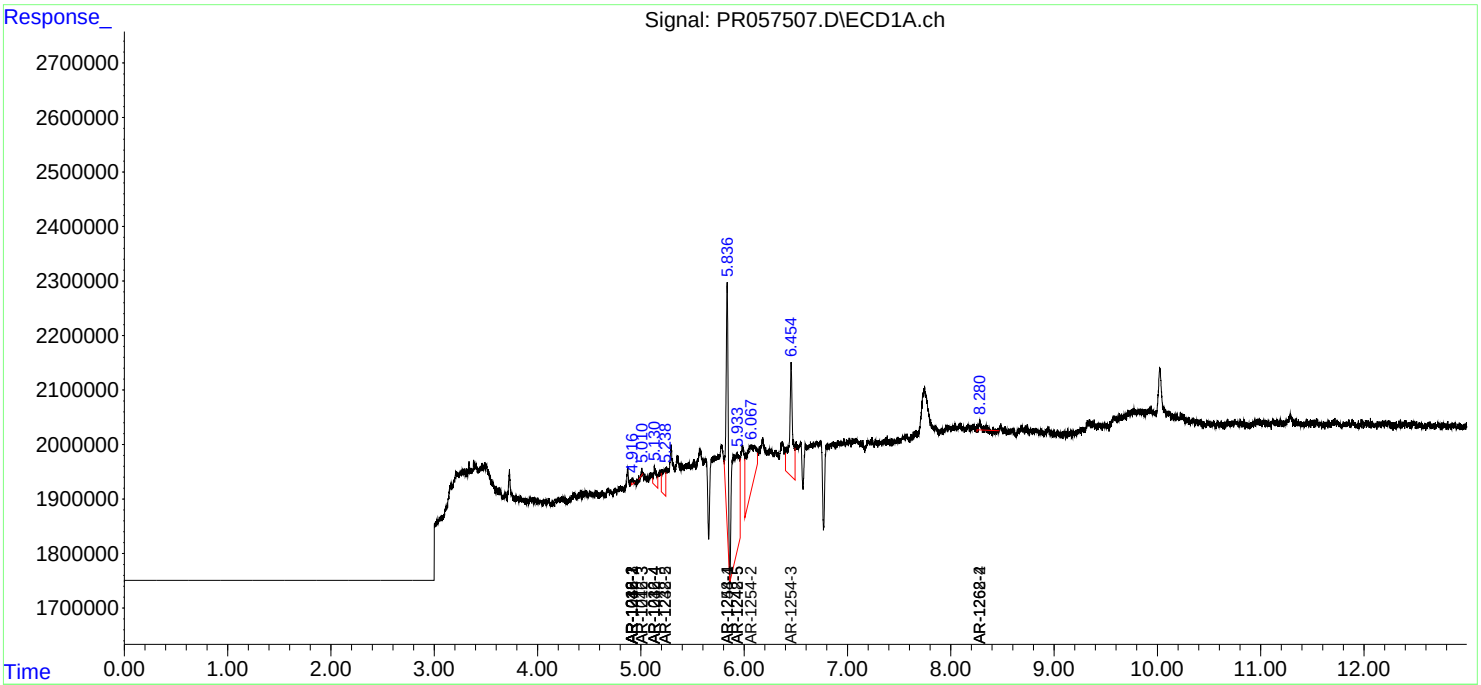
Quantitation Report (Not Reviewed)

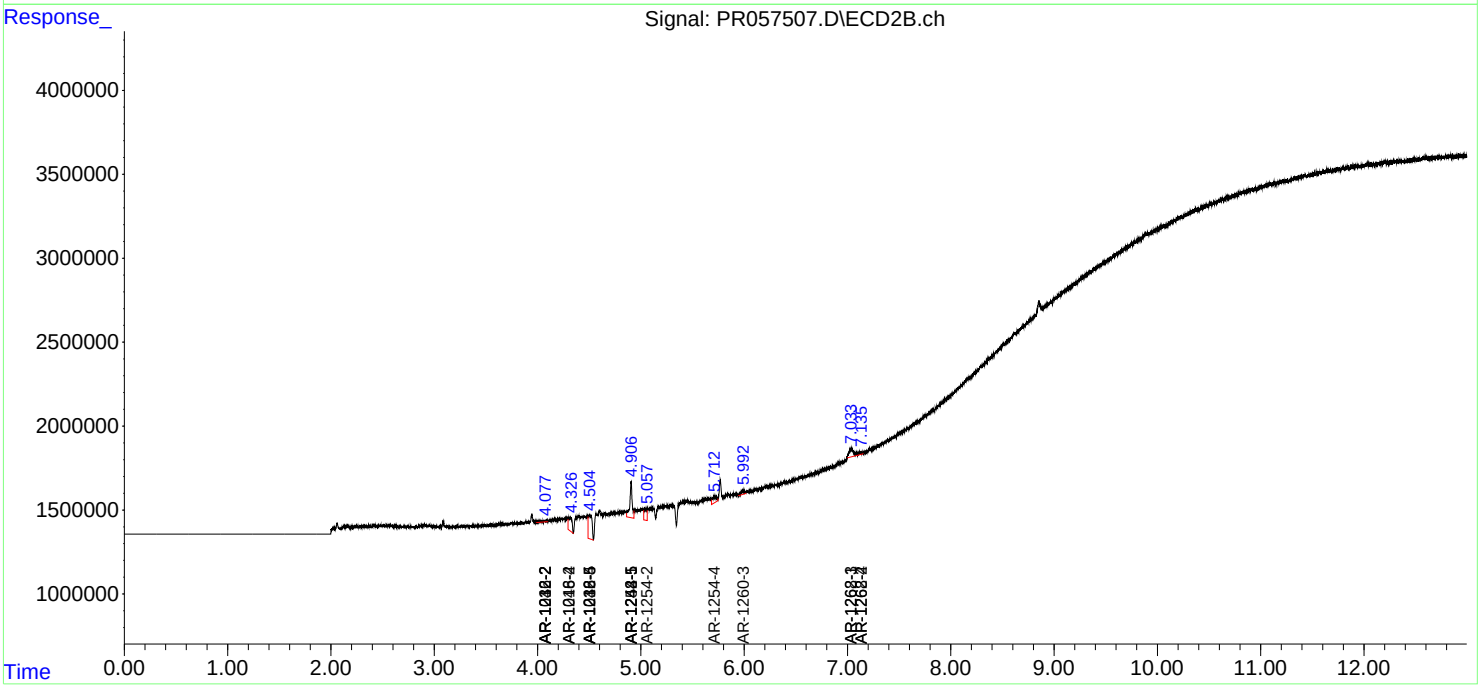
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102122\
Data File : PR057507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 11:49
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

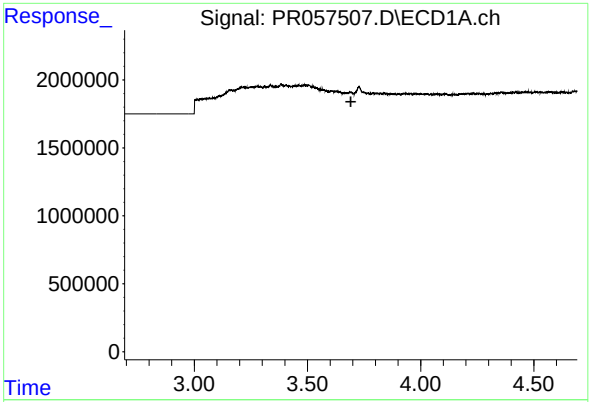
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 17:24:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102022.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 06:41:26 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



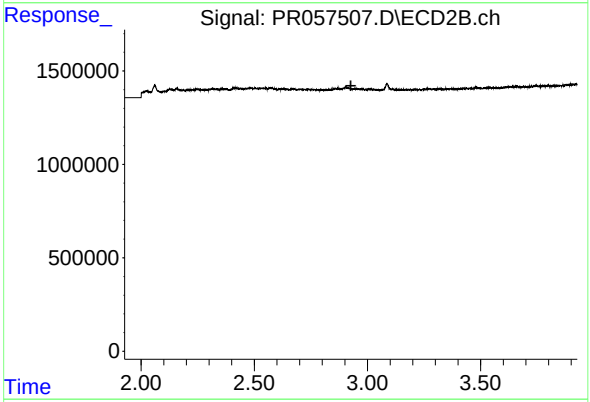




#1 Tetrachloro-m-xylene

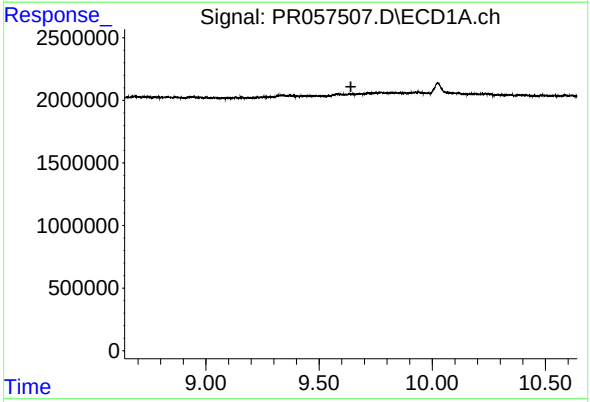
R.T.: 0.000 min
Exp R.T. : 3.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



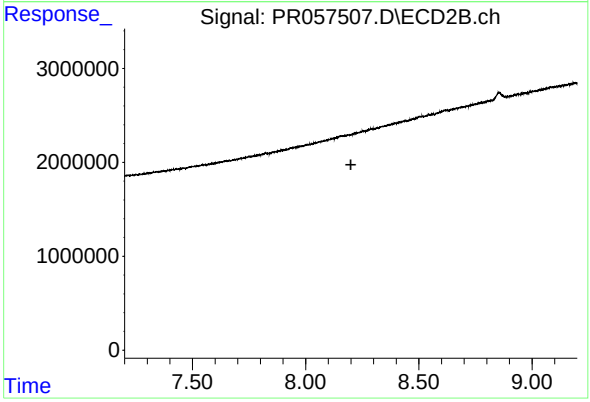
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.927 min
Response: 0
Conc: N.D.



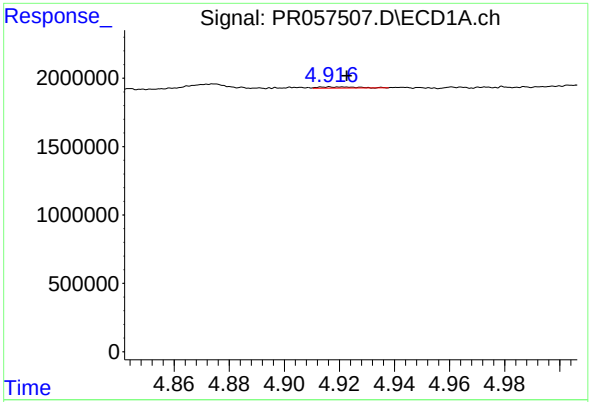
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

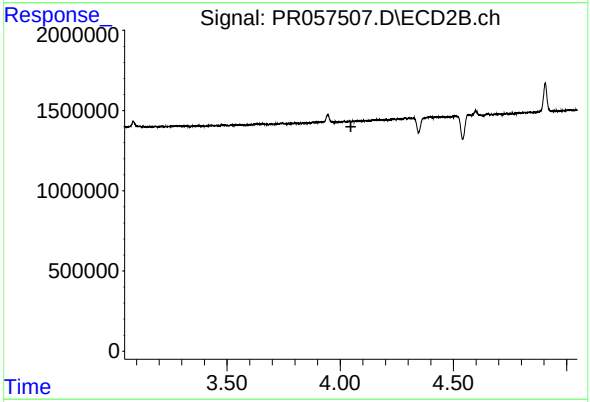
R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



#3 AR-1016-1

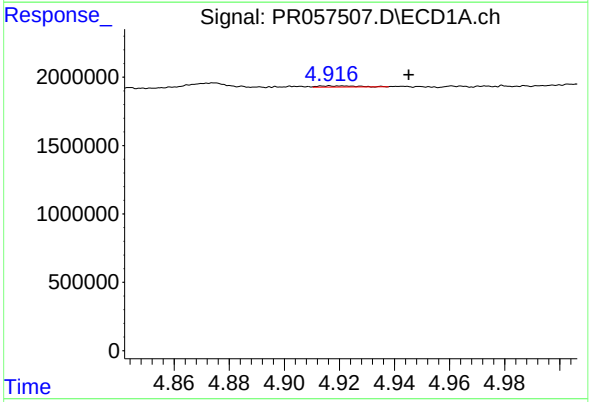
R.T.: 4.917 min
Delta R.T.: -0.006 min
Response: 83812
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



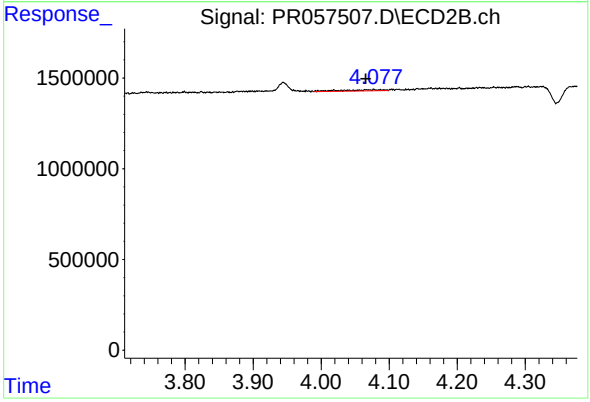
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.047 min
Response: 0
Conc: N.D.



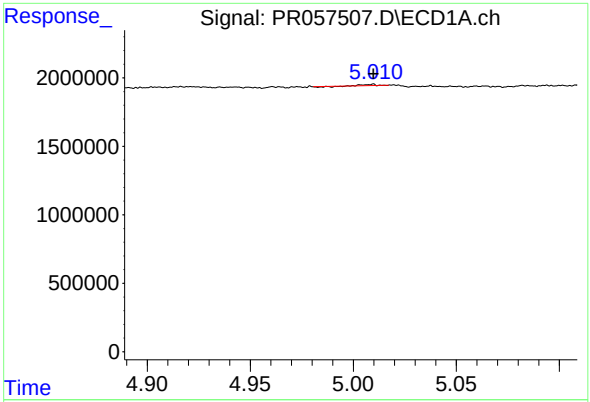
#4 AR-1016-2

R.T.: 4.917 min
Delta R.T.: -0.028 min
Response: 83812
Conc: 0.58 ng/ml



#4 AR-1016-2

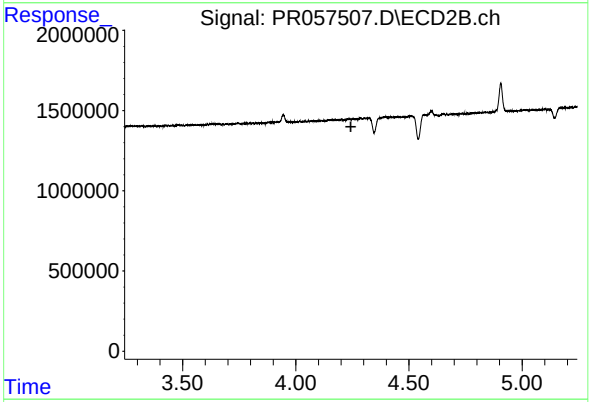
R.T.: 4.078 min
Delta R.T.: 0.012 min
Response: 287621
Conc: 3.87 ng/ml



#5 AR-1016-3

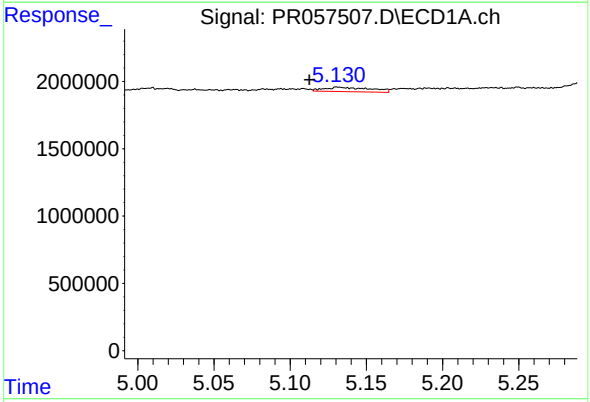
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 19850
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



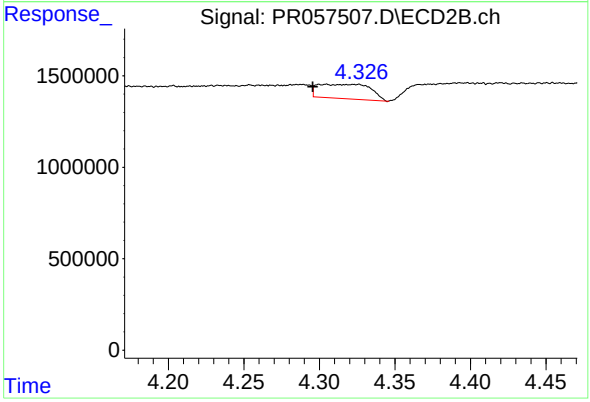
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



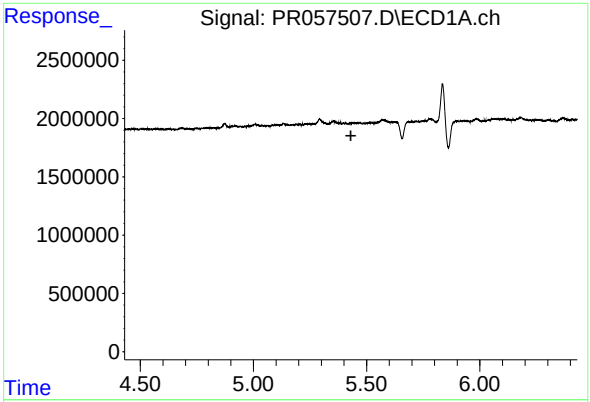
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: 0.019 min
Response: 677042
Conc: 9.09 ng/ml



#6 AR-1016-4

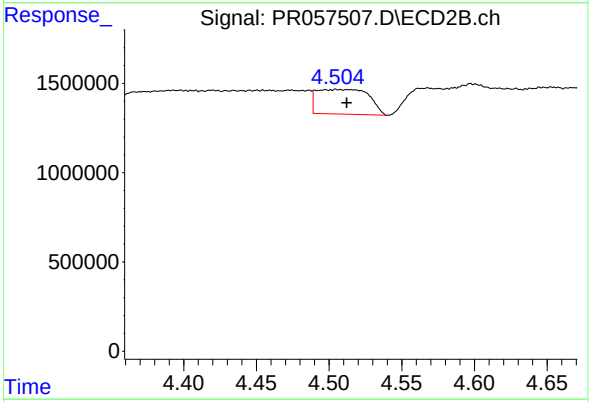
R.T.: 4.305 min
Delta R.T.: 0.009 min
Response: 1909822
Conc: 74.02 ng/ml



#7 AR-1016-5

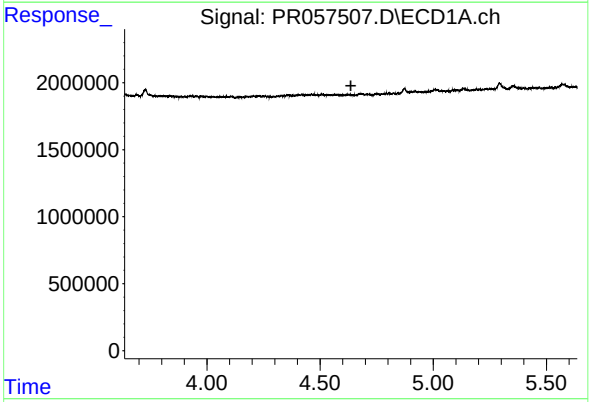
R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



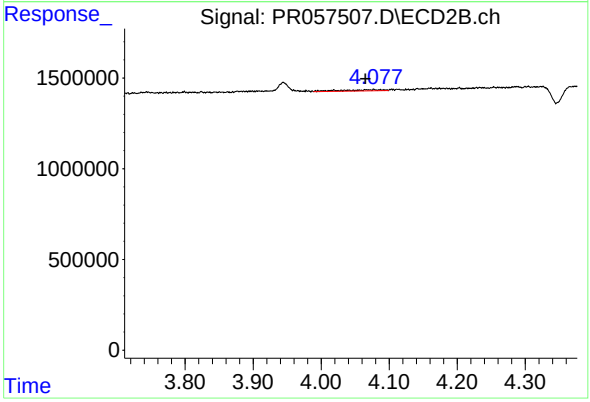
#7 AR-1016-5

R.T.: 4.505 min
Delta R.T.: -0.007 min
Response: 3459827
Conc: 92.64 ng/ml



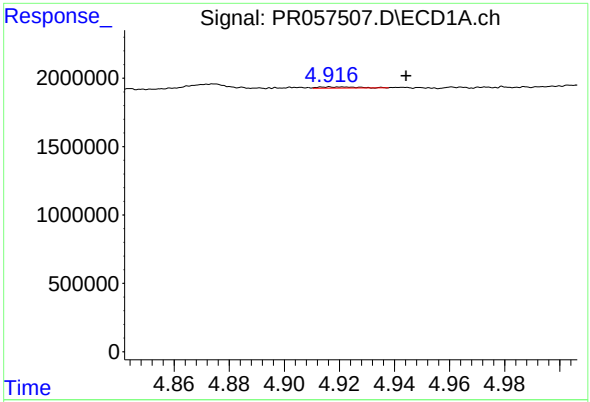
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



#12 AR-1232-2

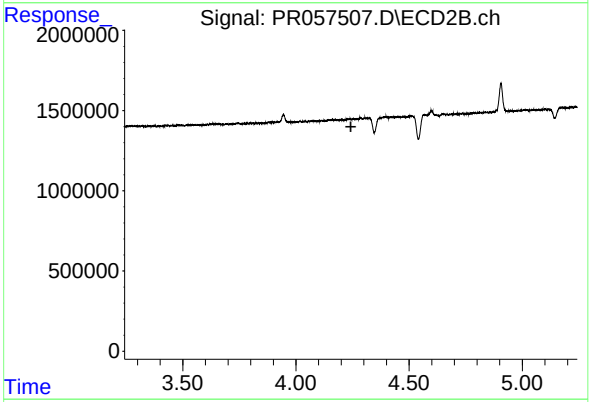
R.T.: 4.078 min
Delta R.T.: 0.013 min
Response: 287621
Conc: 8.69 ng/ml



#13 AR-1232-3

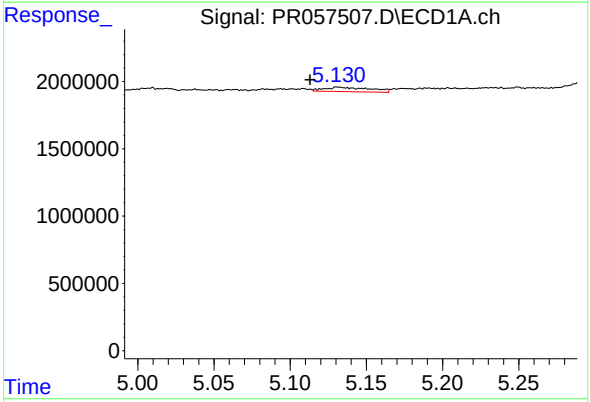
R.T.: 4.917 min
Delta R.T.: -0.027 min
Response: 83812
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



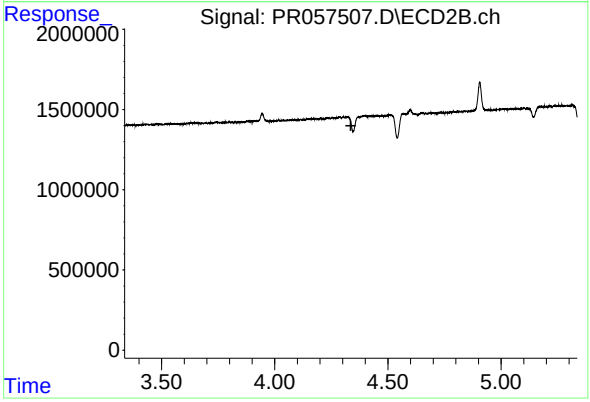
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



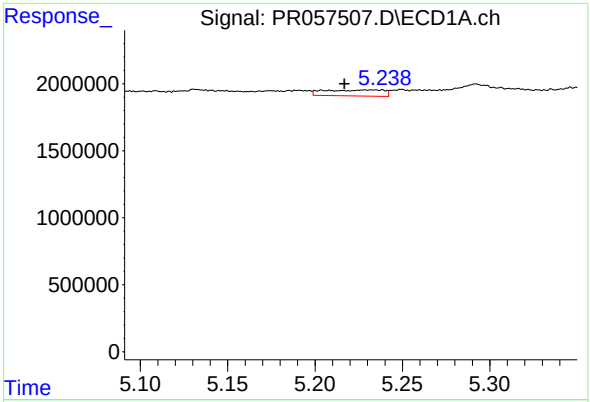
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.018 min
Response: 677042
Conc: 19.90 ng/ml



#14 AR-1232-4

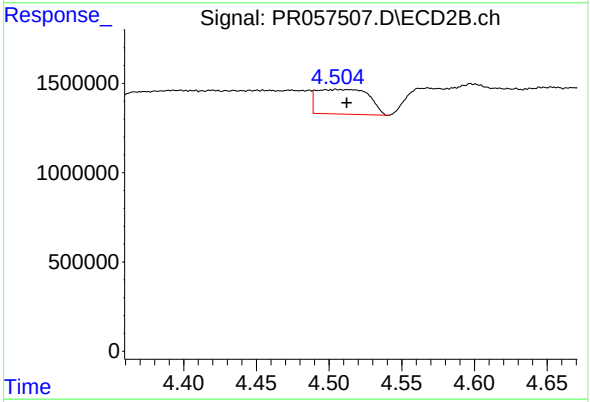
R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



#15 AR-1232-5

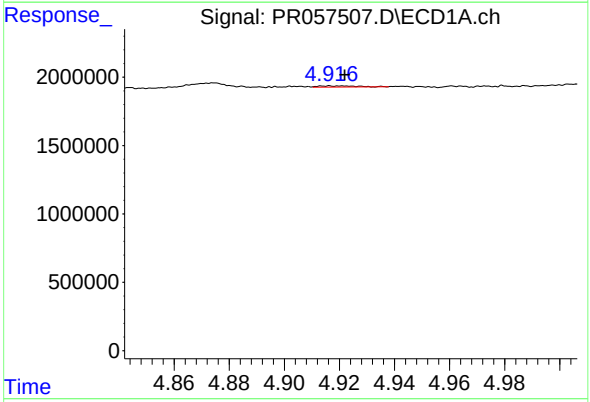
R.T.: 5.229 min
Delta R.T.: 0.012 min
Response: 1063527
Conc: 43.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



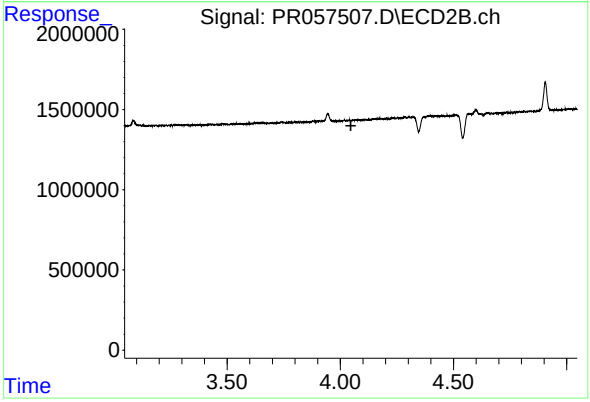
#15 AR-1232-5

R.T.: 4.505 min
Delta R.T.: -0.007 min
Response: 3459827
Conc: 209.29 ng/ml



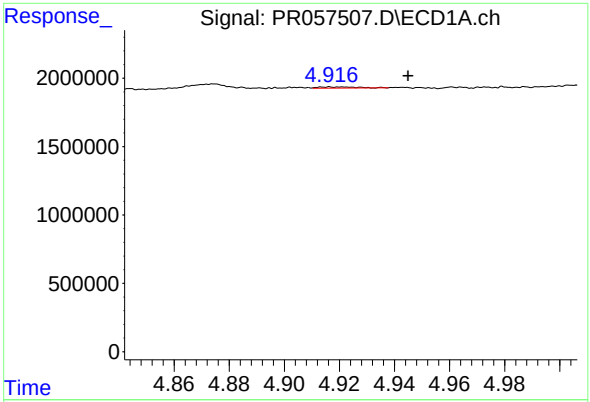
#16 AR-1242-1

R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 83812
Conc: 0.98 ng/ml



#16 AR-1242-1

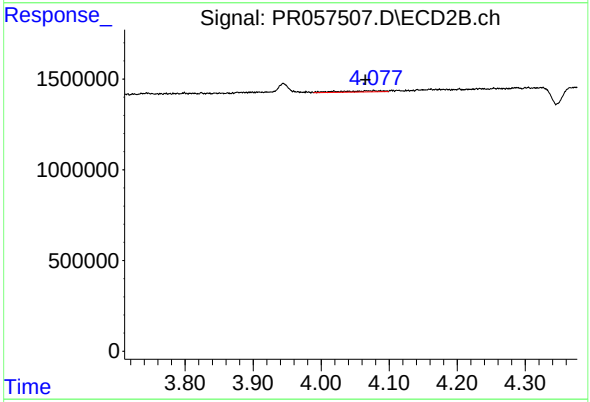
R.T.: 0.000 min
Exp R.T. : 4.047 min
Response: 0
Conc: N.D.



#17 AR-1242-2

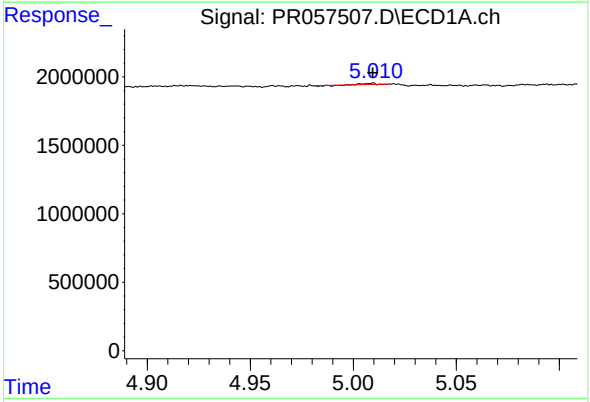
R.T.: 4.917 min
Delta R.T.: -0.028 min
Response: 83812
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



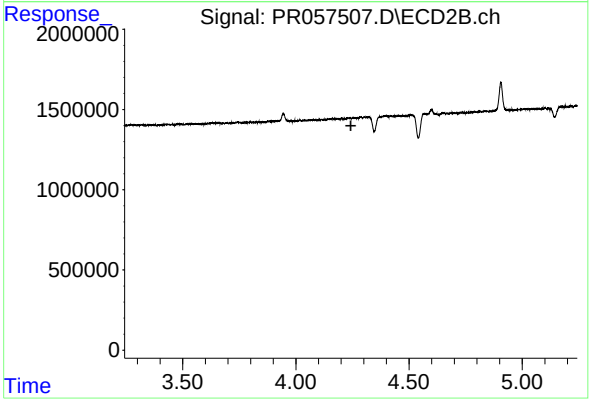
#17 AR-1242-2

R.T.: 4.078 min
Delta R.T.: 0.013 min
Response: 287621
Conc: 4.97 ng/ml



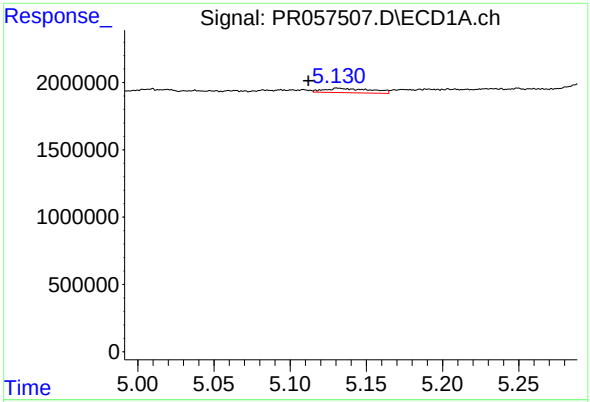
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 19850
Conc: 0.28 ng/ml



#18 AR-1242-3

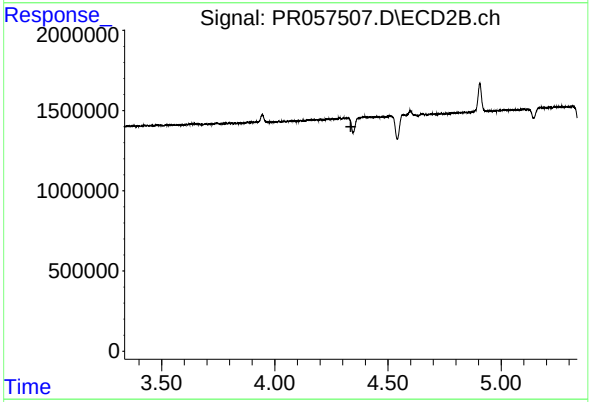
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#19 AR-1242-4

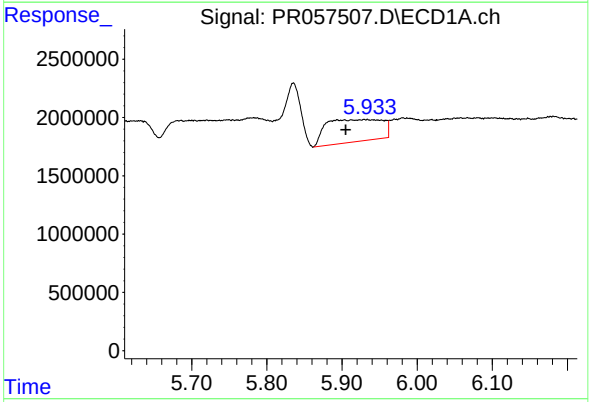
R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 677042
Conc: 11.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



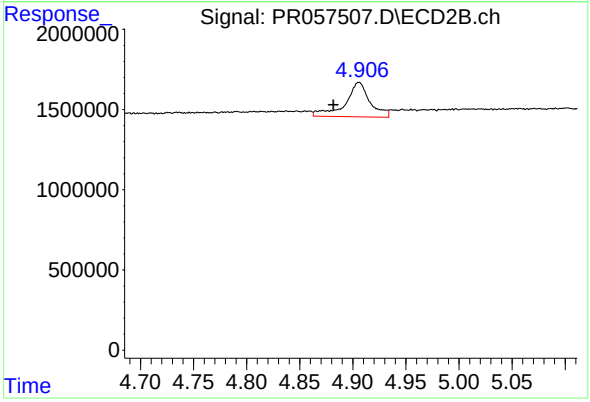
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



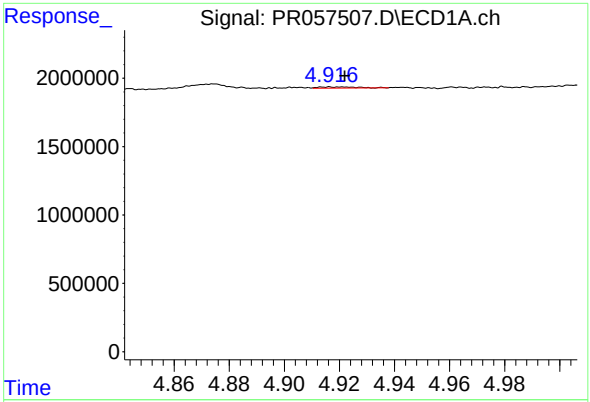
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: 0.026 min
Response: 9972547
Conc: 159.95 ng/ml



#20 AR-1242-5

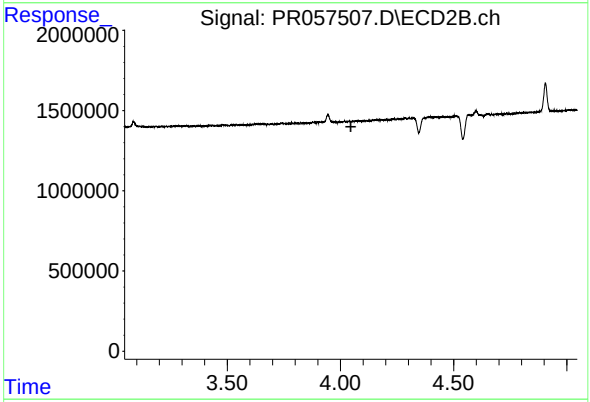
R.T.: 4.906 min
Delta R.T.: 0.024 min
Response: 3468838
Conc: 90.35 ng/ml



#21 AR-1248-1

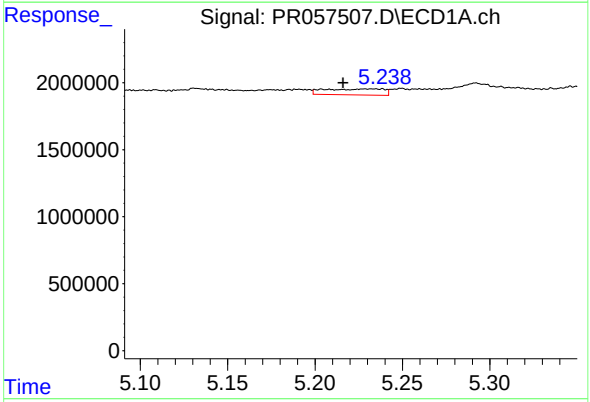
R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 83812
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



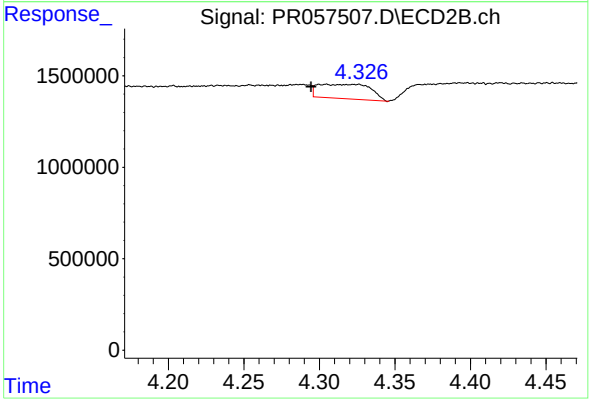
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



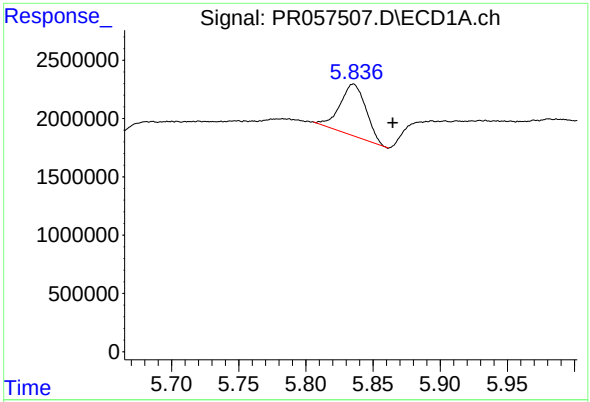
#22 AR-1248-2

R.T.: 5.229 min
Delta R.T.: 0.013 min
Response: 1063527
Conc: 12.87 ng/ml



#22 AR-1248-2

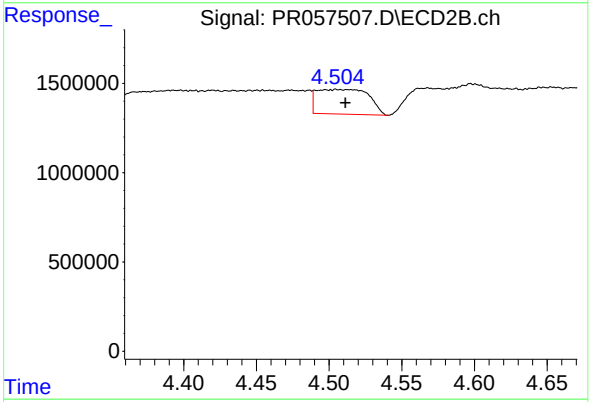
R.T.: 4.305 min
Delta R.T.: 0.010 min
Response: 1909822
Conc: 53.15 ng/ml



#24 AR-1248-4

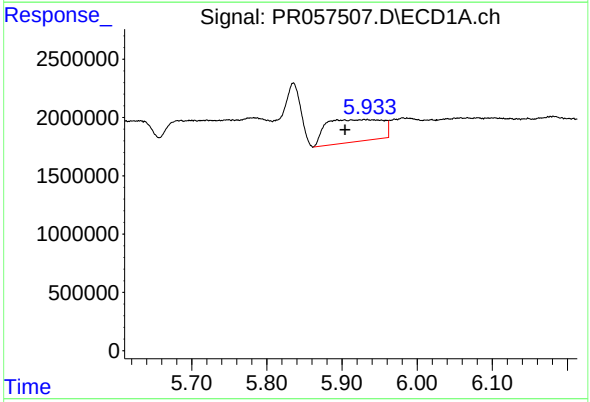
R.T.: 5.835 min
Delta R.T.: -0.029 min
Response: 5986903
Conc: 54.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



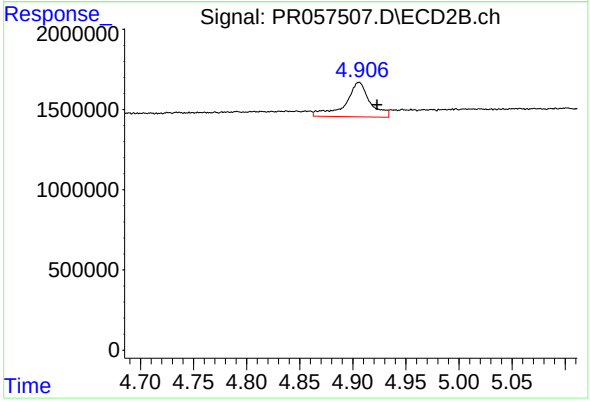
#24 AR-1248-4

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 3459827
Conc: 70.35 ng/ml



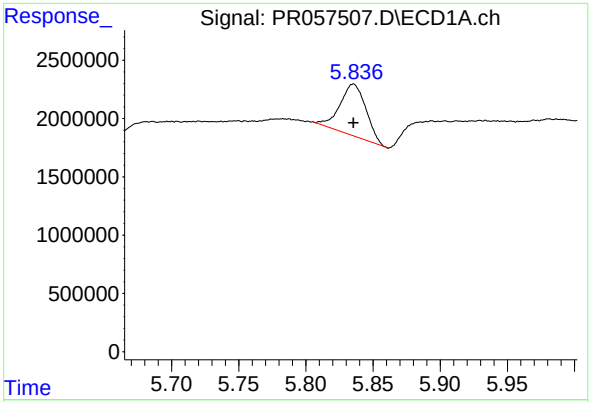
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.027 min
Response: 9972547
Conc: 94.58 ng/ml



#25 AR-1248-5

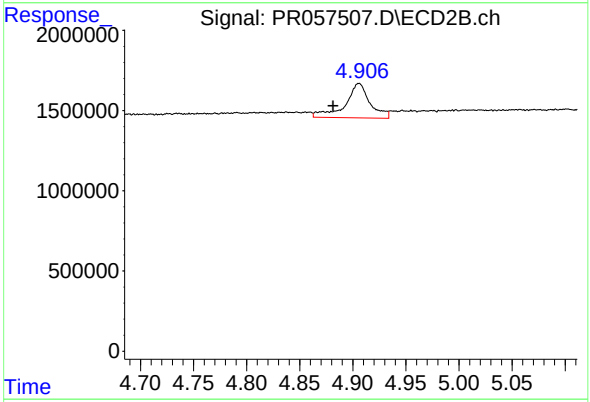
R.T.: 4.906 min
Delta R.T.: -0.017 min
Response: 3468838
Conc: 66.30 ng/ml



#26 AR-1254-1

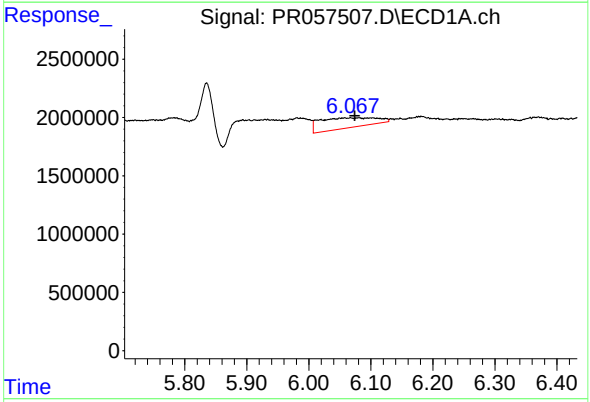
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 5986903
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



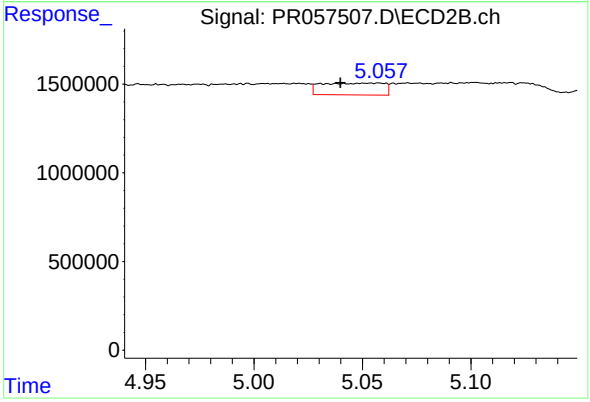
#26 AR-1254-1

R.T.: 4.906 min
Delta R.T.: 0.025 min
Response: 3468838
Conc: 45.99 ng/ml



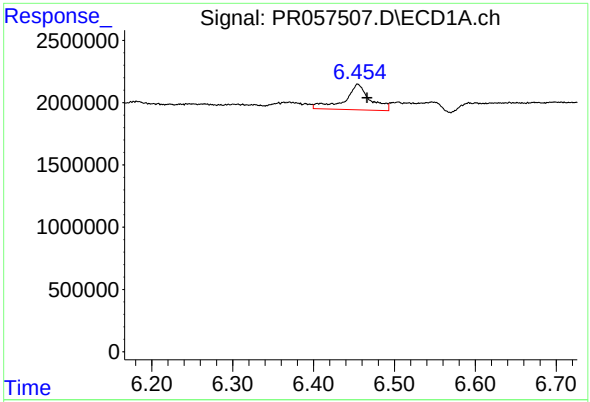
#27 AR-1254-2

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 5447658
Conc: 28.27 ng/ml



#27 AR-1254-2

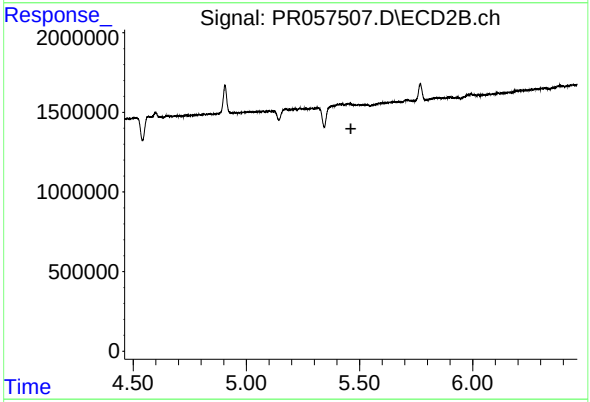
R.T.: 5.057 min
Delta R.T.: 0.017 min
Response: 1337504
Conc: 19.98 ng/ml



#28 AR-1254-3

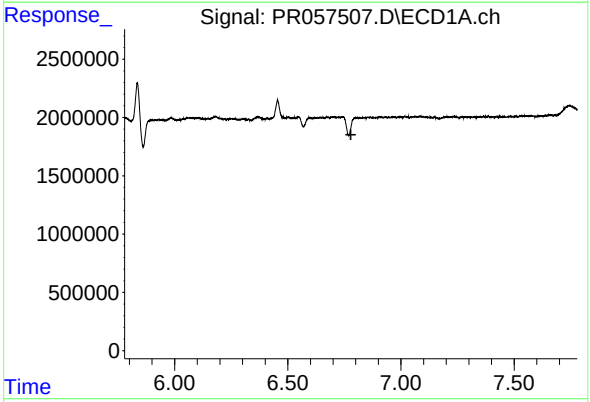
R.T.: 6.455 min
Delta R.T.: -0.011 min
Response: 4527874
Conc: 22.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



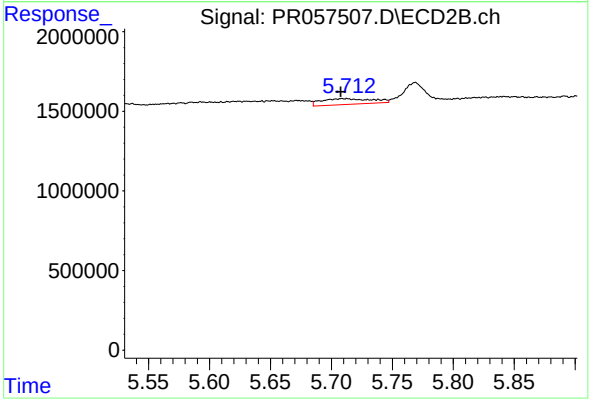
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



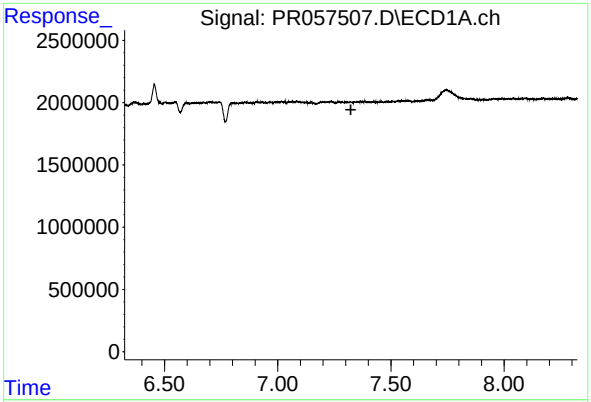
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



#29 AR-1254-4

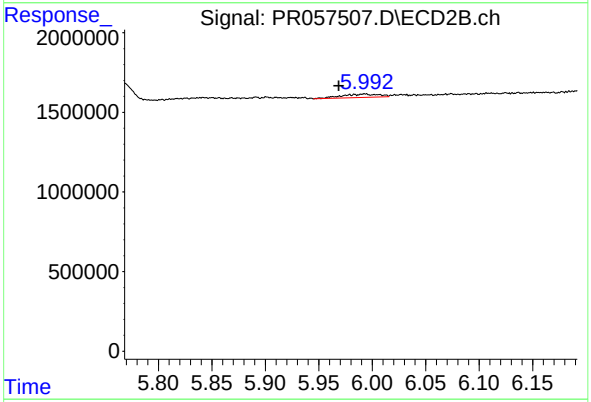
R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 1043851
Conc: 13.69 ng/ml



#33 AR-1260-3

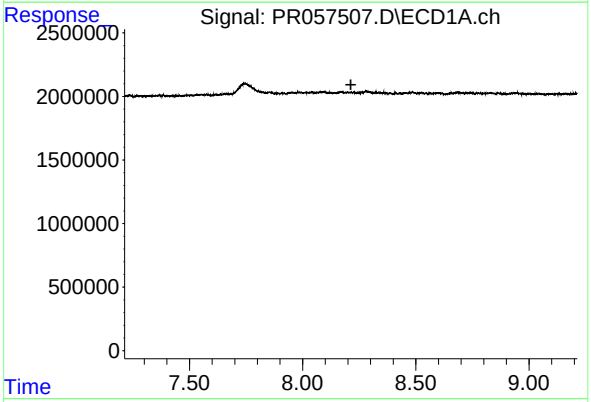
R.T.: 0.000 min
Exp R.T. : 7.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



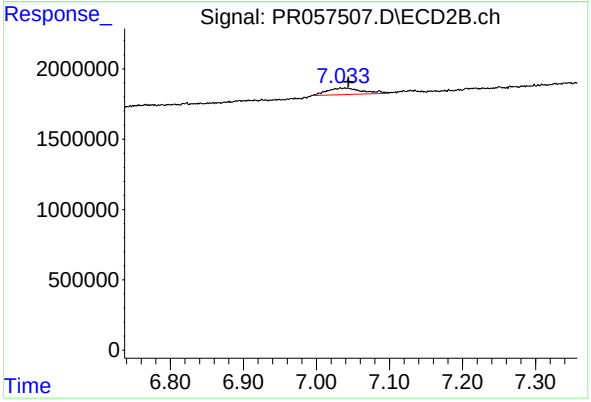
#33 AR-1260-3

R.T.: 5.993 min
Delta R.T.: 0.024 min
Response: 505710
Conc: 5.86 ng/ml



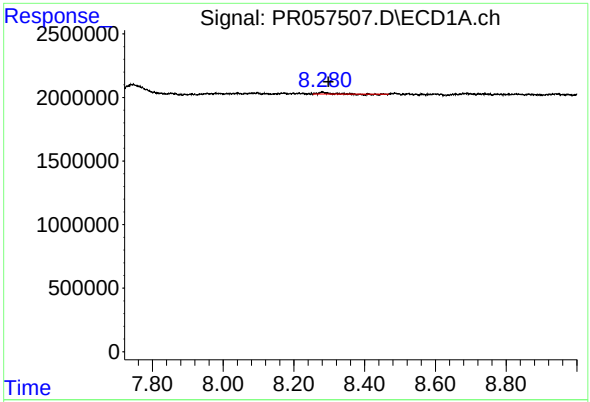
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



#38 AR-1262-3

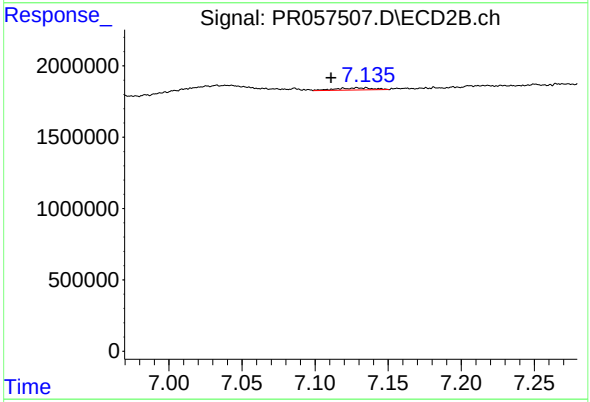
R.T.: 7.039 min
Delta R.T.: -0.004 min
Response: 1551964
Conc: 18.00 ng/ml



#39 AR-1262-4

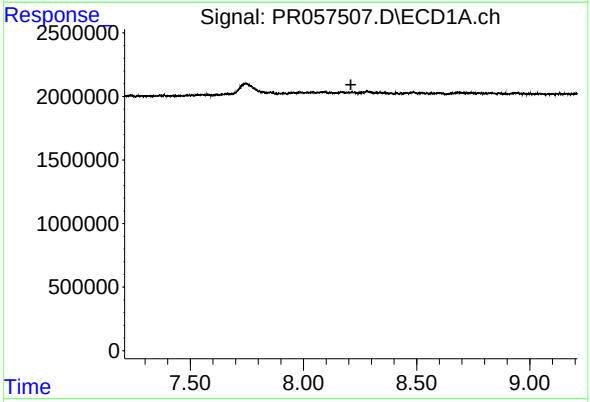
R.T.: 8.281 min
Delta R.T.: -0.016 min
Response: 186952
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



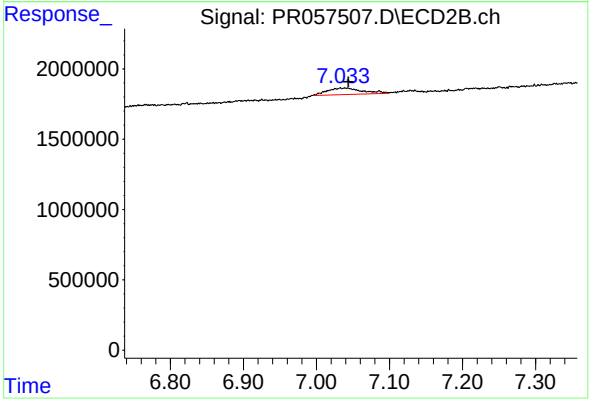
#39 AR-1262-4

R.T.: 7.130 min
Delta R.T.: 0.019 min
Response: 257814
Conc: 1.45 ng/ml



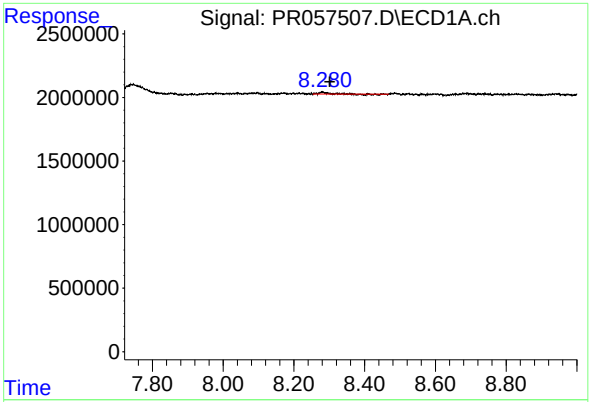
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#41 AR-1268-1

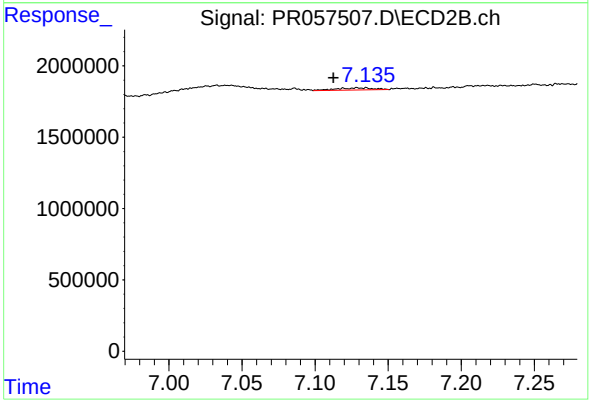
R.T.: 7.039 min
Delta R.T.: -0.004 min
Response: 1551964
Conc: 5.66 ng/ml



#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: -0.020 min
Response: 186952
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.130 min
Delta R.T.: 0.018 min
Response: 257814
Conc: 0.90 ng/ml