

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
 Data File : PR046407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 14:11
 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: Jul 23 17:48:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.766	3.990	32258076	228.1E6	17.536	18.532
2)	SA Decachlor...	10.773	9.124	33327292	246.6E6	16.861	15.929
Target Compounds							
3)	L1 AR-1016-1	5.978f	0.000	286486	0	4.087	N.D. #
4)	L1 AR-1016-2	5.978	5.137f	286486	4965550	2.898	7.227 #
5)	L1 AR-1016-3	6.038	0.000	78670	0	1.323	N.D. #
7)	L1 AR-1016-5	6.461f	5.564f	5492149	45768115	111.674	123.089
8)	L2 AR-1221-1	4.989	0.000	91605	0	4.633	N.D. #
9)	L2 AR-1221-2	5.081	4.296	718614	2800605	48.951	29.422 #
10)	L2 AR-1221-3	5.182f	0.000	237818	0	5.068	N.D. #
12)	L3 AR-1232-2	0.000	5.137f	0	4965550	N.D.	17.713 #
13)	L3 AR-1232-3	5.978	0.000	286486	0	7.185	N.D. #
15)	L3 AR-1232-5	0.000	5.564f	0	45768115	N.D.	333.307 #
16)	L4 AR-1242-1	5.978f	0.000	286486	0	5.299	N.D. #
17)	L4 AR-1242-2	5.978	5.137f	286486	4965550	3.780	9.481 #
18)	L4 AR-1242-3	6.038	0.000	78670	0	1.720	N.D. #
20)	L4 AR-1242-5	6.882	5.925f	3558197	34117055	80.416	92.419
21)	L5 AR-1248-1	5.978f	0.000	286486	0	7.111	N.D. #
23)	L5 AR-1248-3	6.461f	0.000	5492149	0	88.489	N.D. #
24)	L5 AR-1248-4	6.824f	5.564f	8685553	45768115	117.894	97.494
25)	L5 AR-1248-5	6.882	5.925f	3558197	34117055	50.663	70.472 #
26)	L6 AR-1254-1	6.824	5.925f	8685553	34117055	112.492	43.318 #
27)	L6 AR-1254-2	7.033	0.000	508642	0	4.160	N.D. #
28)	L6 AR-1254-3	0.000	6.479f	0	713291	N.D.	0.601 #
29)	L6 AR-1254-4	7.669f	0.000	3921981	0	38.197	N.D. #
32)	L7 AR-1260-2	7.825	6.756f	160243	9681614	1.395	10.949 #
33)	L7 AR-1260-3	8.167f	0.000	710282	0	7.908	N.D. #
36)	L8 AR-1262-1	8.167f	0.000	710282	0	5.832	N.D. #
39)	L8 AR-1262-4	9.219	7.967f	156244	9477983	1.370	6.682 #
42)	L9 AR-1268-2	9.219	0.000	156244	0	0.592	N.D. #
43)	L9 AR-1268-3	9.472	0.000	328183	0	1.500	N.D. #
45)	L9 AR-1268-5	10.407	0.000	451017	0	0.634	N.D. #

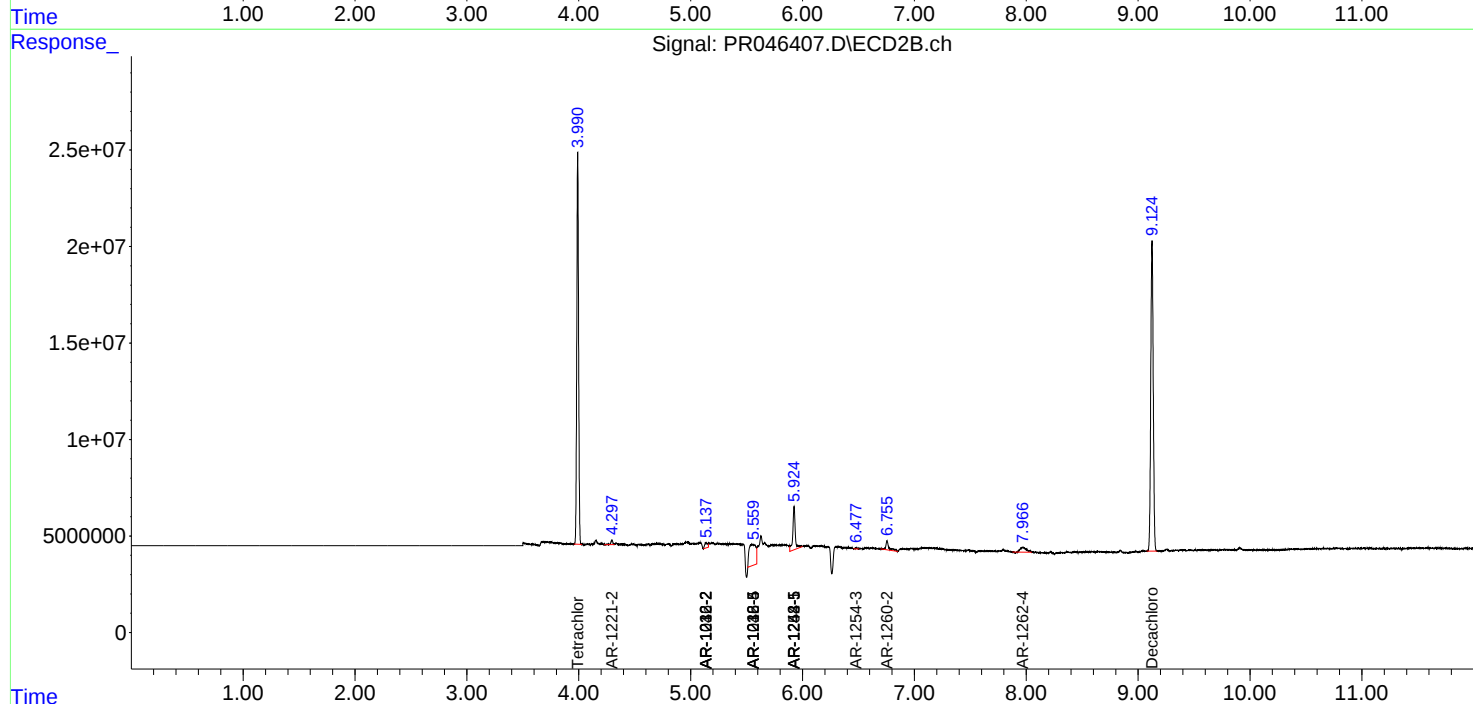
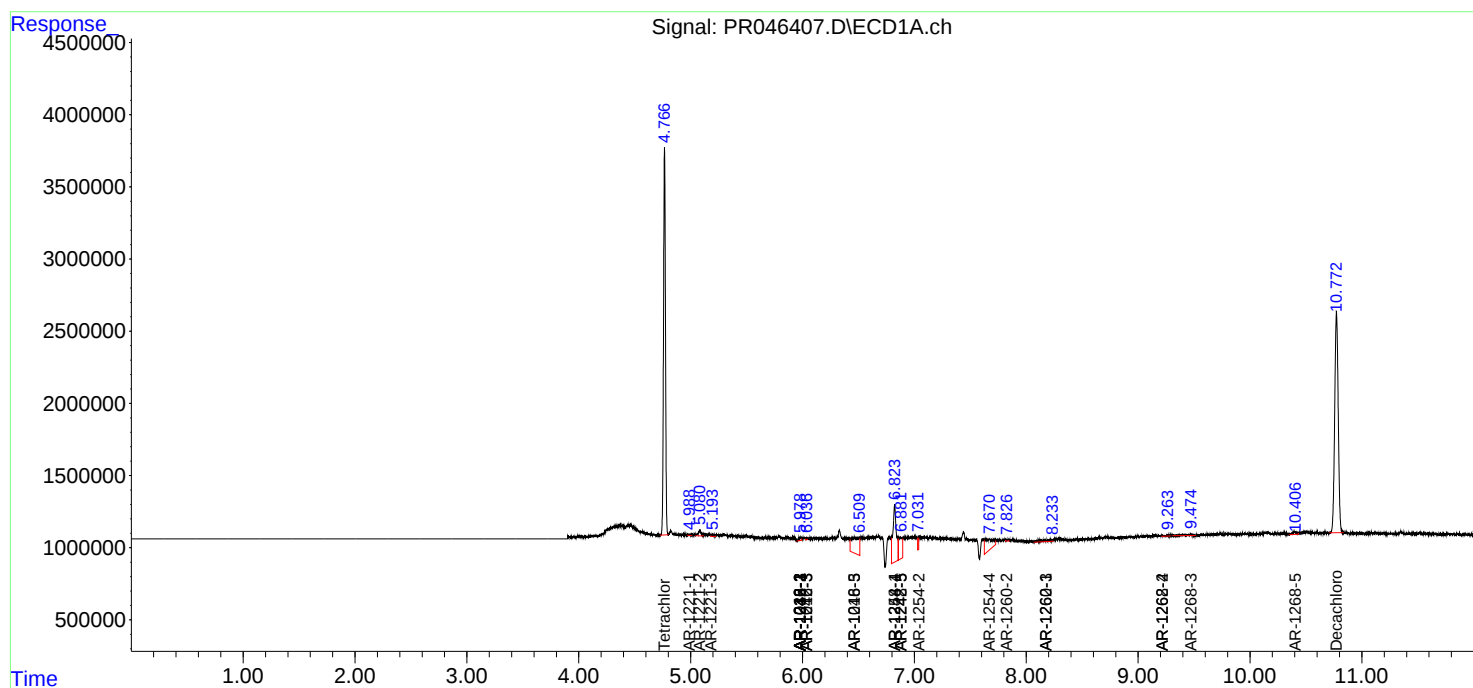
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

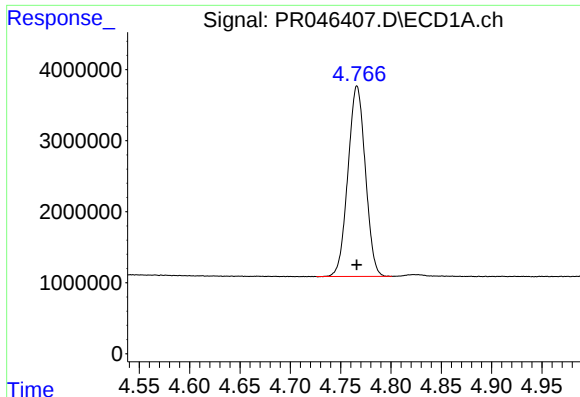
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072420\
Data File : PR046407.D
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Acq On : 23 Jul 2020 14:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 17:48:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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

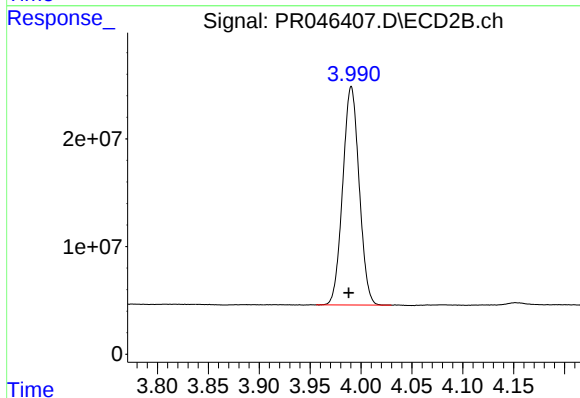




#1 Tetrachloro-m-xylene

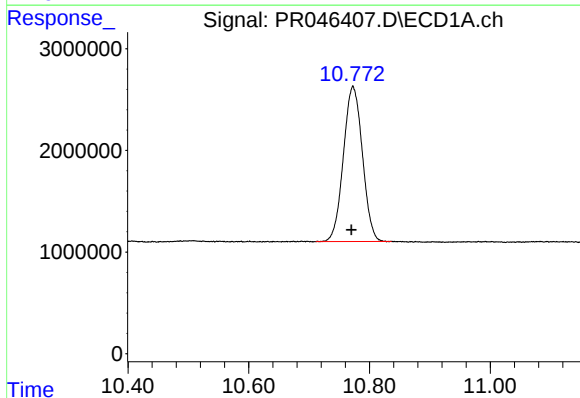
R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 32258076
Conc: 17.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



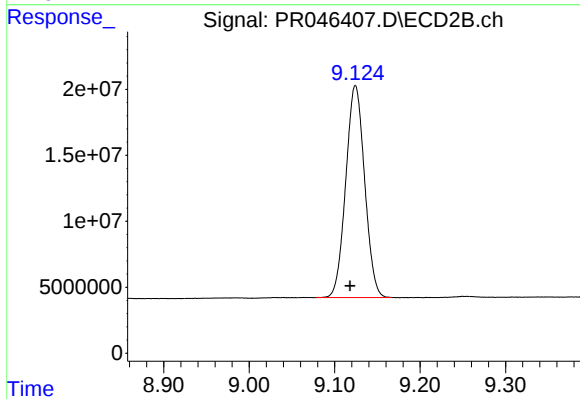
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.003 min
Response: 228055893
Conc: 18.53 ng/ml



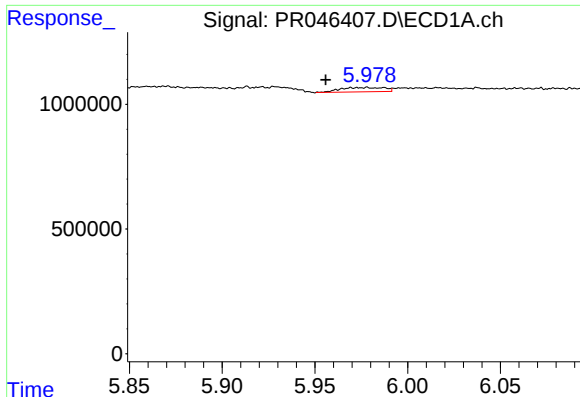
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: 0.002 min
Response: 33327292
Conc: 16.86 ng/ml



#2 Decachlorobiphenyl

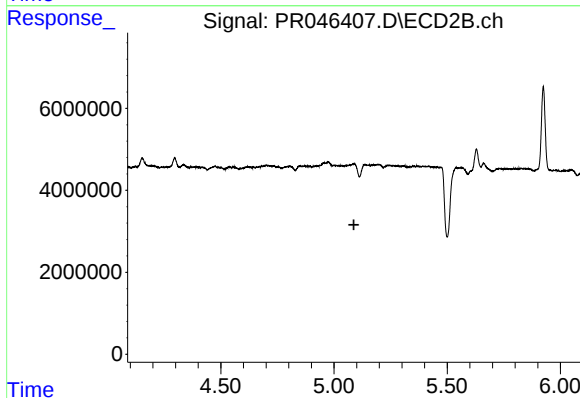
R.T.: 9.124 min
Delta R.T.: 0.006 min
Response: 246646896
Conc: 15.93 ng/ml



#3 AR-1016-1

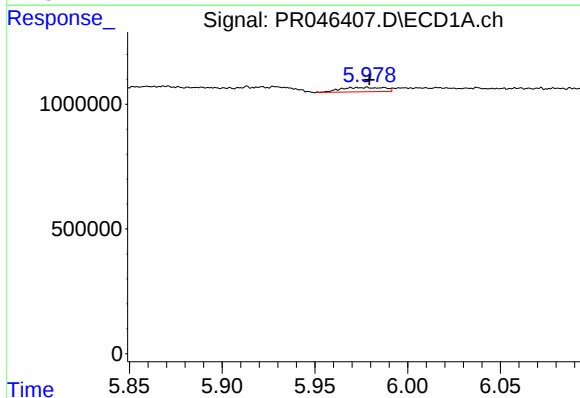
R.T.: 5.978 min
Delta R.T.: 0.022 min
Response: 286486
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



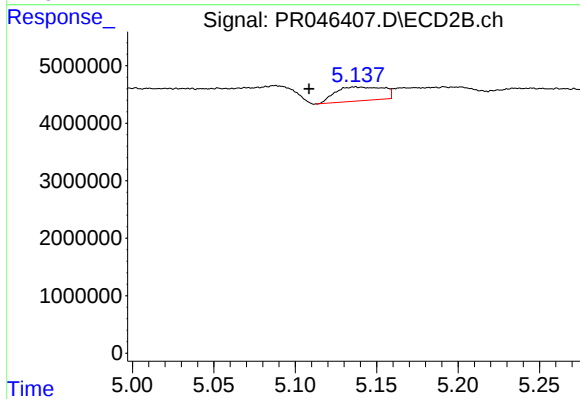
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



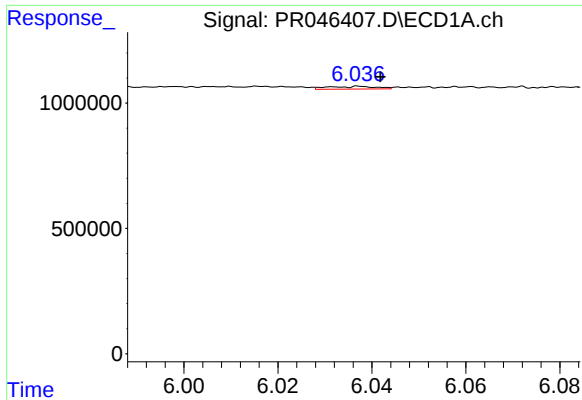
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 286486
Conc: 2.90 ng/ml



#4 AR-1016-2

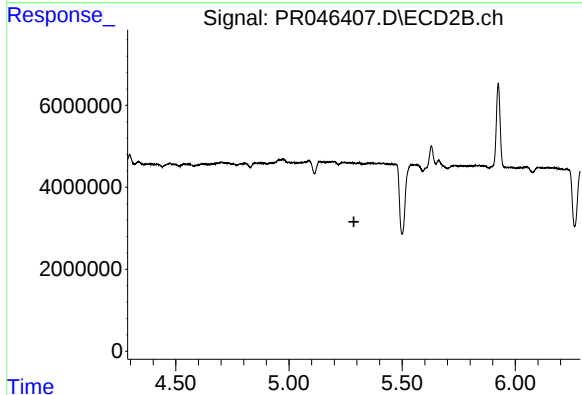
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 4965550
Conc: 7.23 ng/ml



#5 AR-1016-3

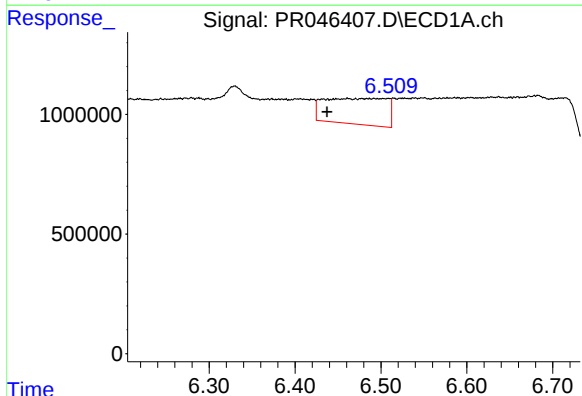
R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 78670
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



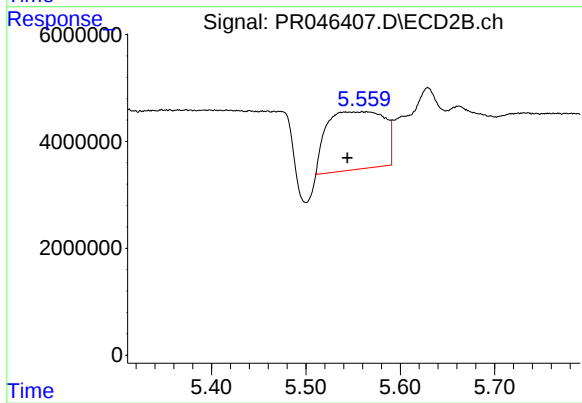
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



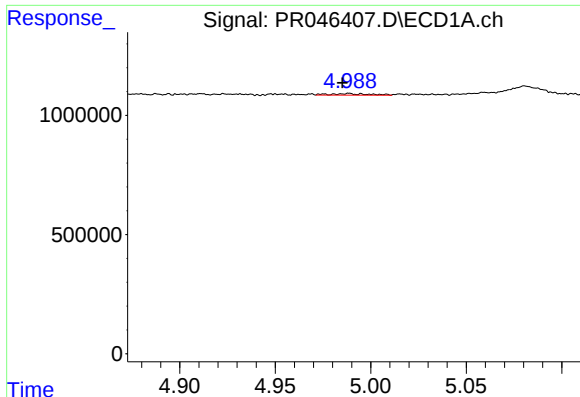
#7 AR-1016-5

R.T.: 6.461 min
Delta R.T.: 0.024 min
Response: 5492149
Conc: 111.67 ng/ml



#7 AR-1016-5

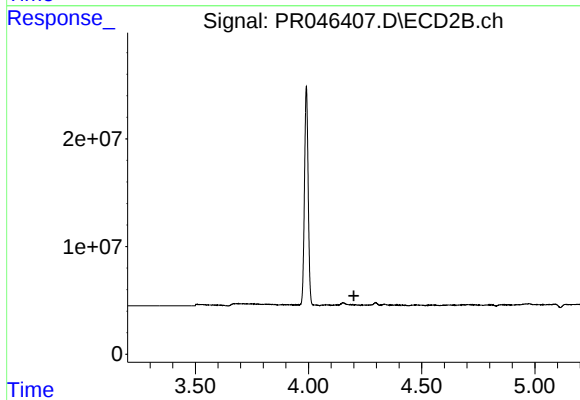
R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 45768115
Conc: 123.09 ng/ml



#8 AR-1221-1

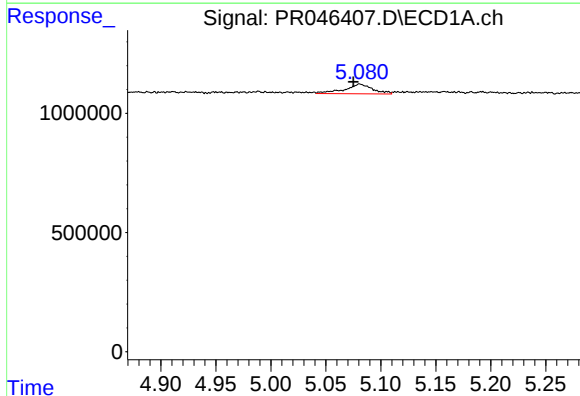
R.T.: 4.989 min
Delta R.T.: 0.003 min
Response: 91605
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



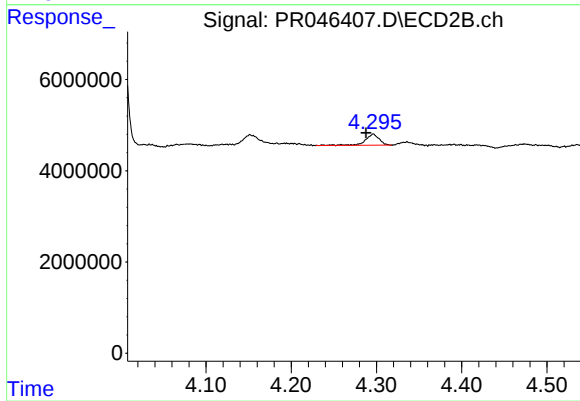
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



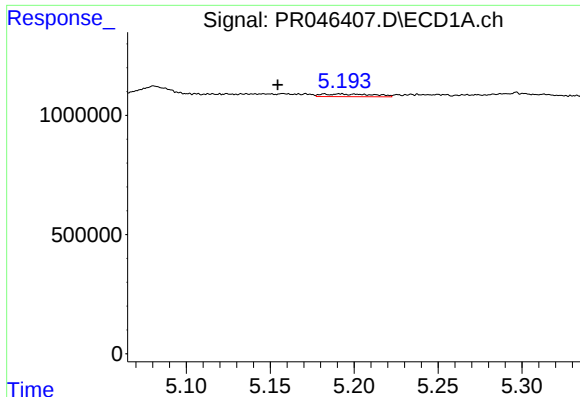
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 718614
Conc: 48.95 ng/ml



#9 AR-1221-2

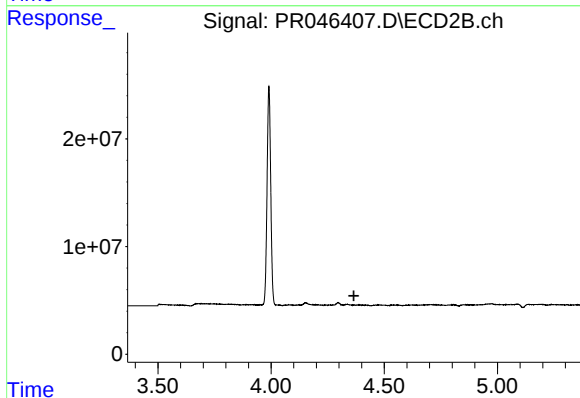
R.T.: 4.296 min
Delta R.T.: 0.008 min
Response: 2800605
Conc: 29.42 ng/ml



#10 AR-1221-3

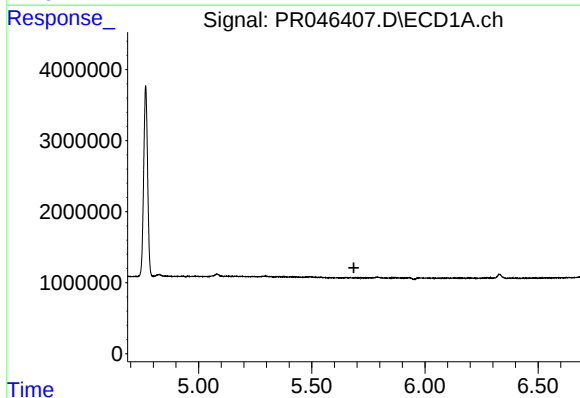
R.T.: 5.182 min
Delta R.T.: 0.028 min
Response: 237818
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



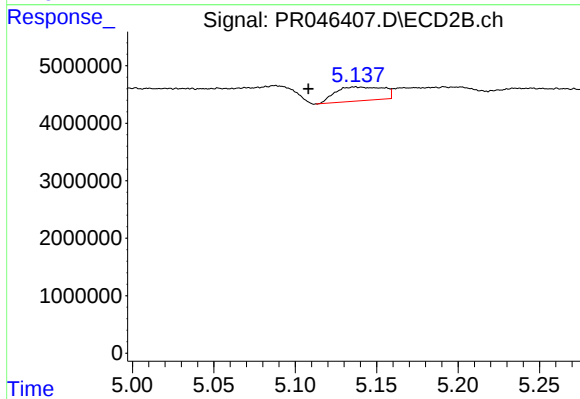
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



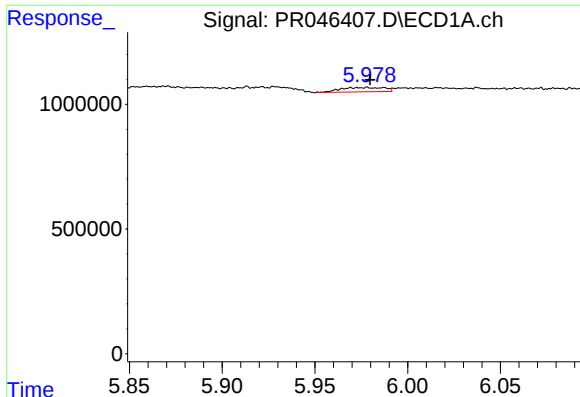
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

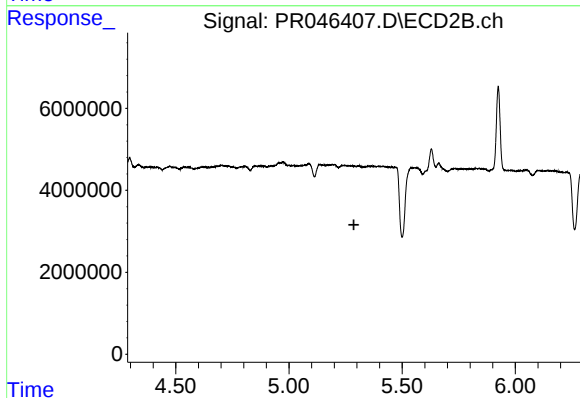
R.T.: 5.137 min
Delta R.T.: 0.029 min
Response: 4965550
Conc: 17.71 ng/ml



#13 AR-1232-3

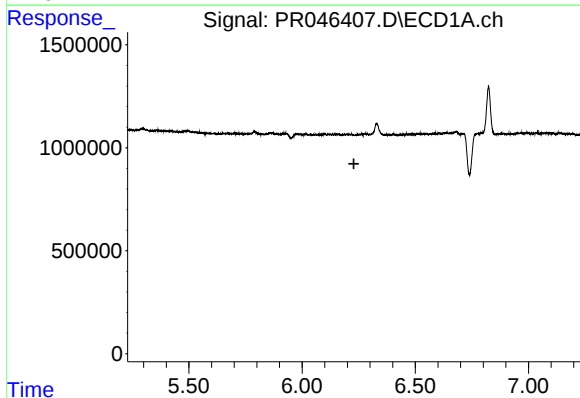
R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 286486
Conc: 7.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



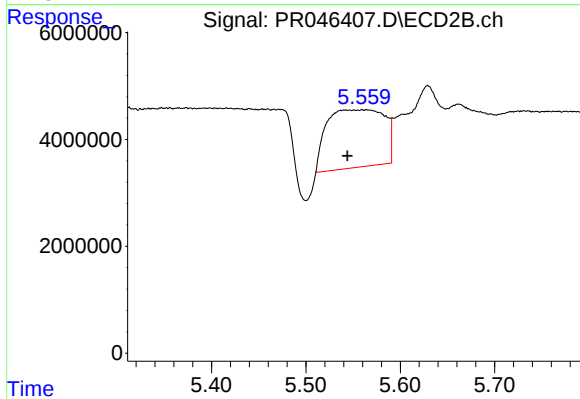
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



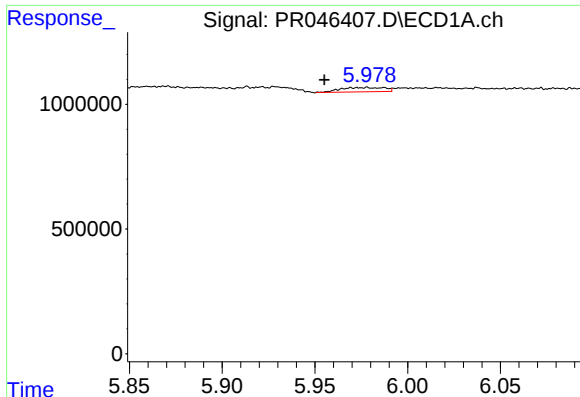
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#15 AR-1232-5

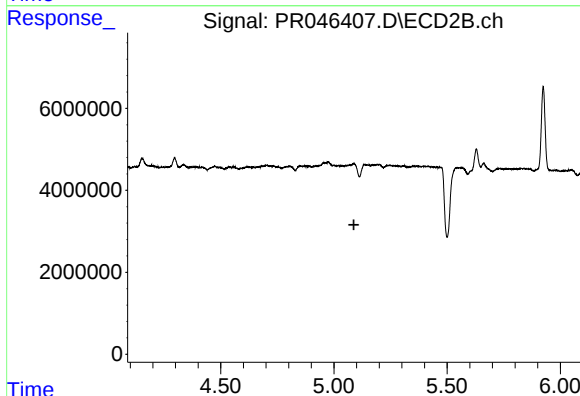
R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 45768115
Conc: 333.31 ng/ml



#16 AR-1242-1

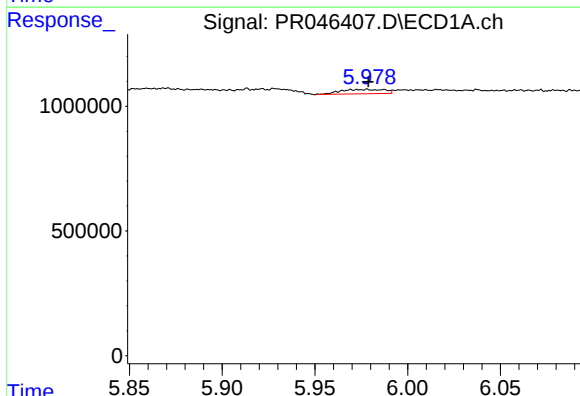
R.T.: 5.978 min
Delta R.T.: 0.023 min
Response: 286486
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



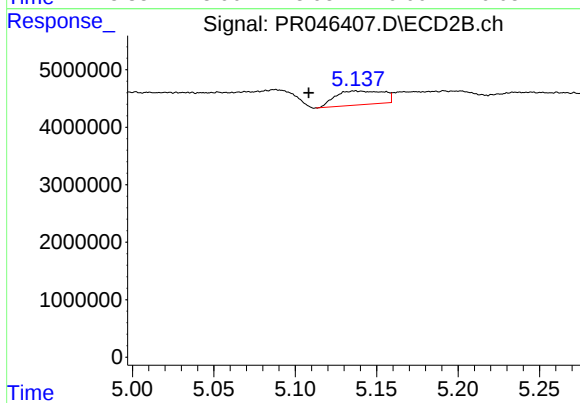
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



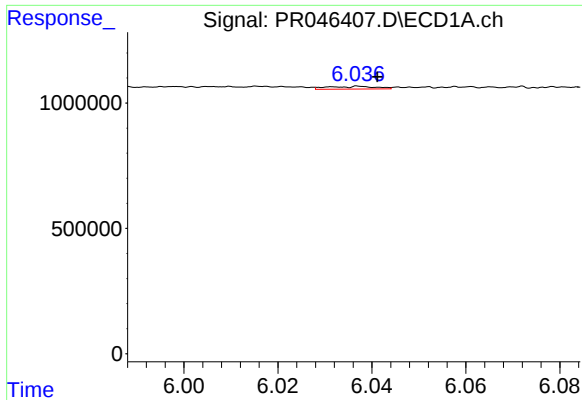
#17 AR-1242-2

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 286486
Conc: 3.78 ng/ml



#17 AR-1242-2

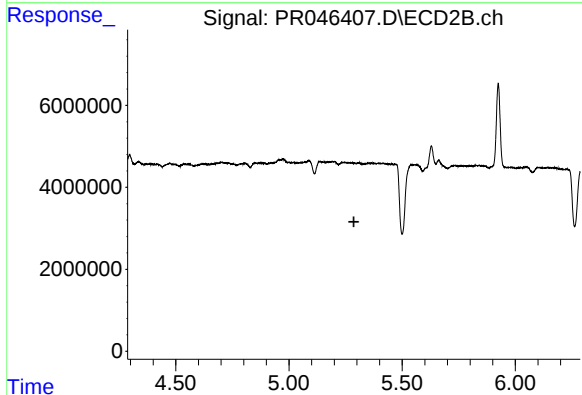
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 4965550
Conc: 9.48 ng/ml



#18 AR-1242-3

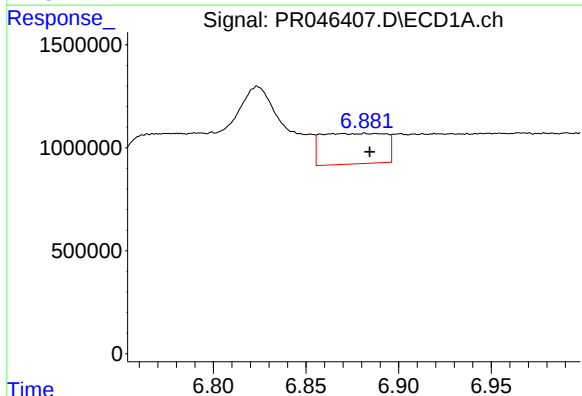
R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 78670
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



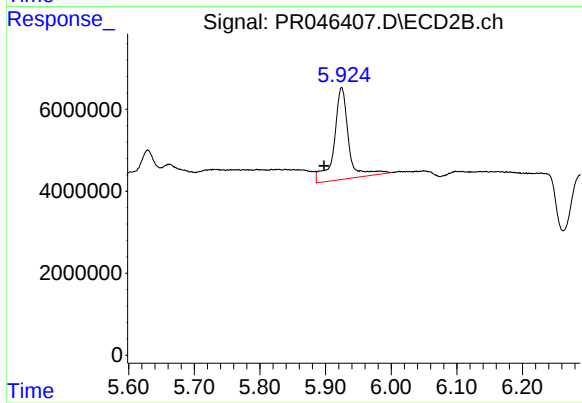
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



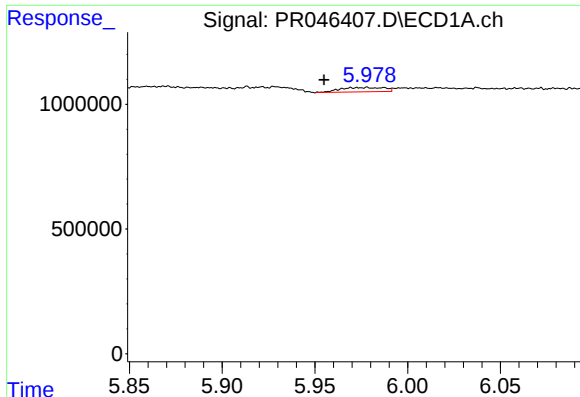
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 3558197
Conc: 80.42 ng/ml



#20 AR-1242-5

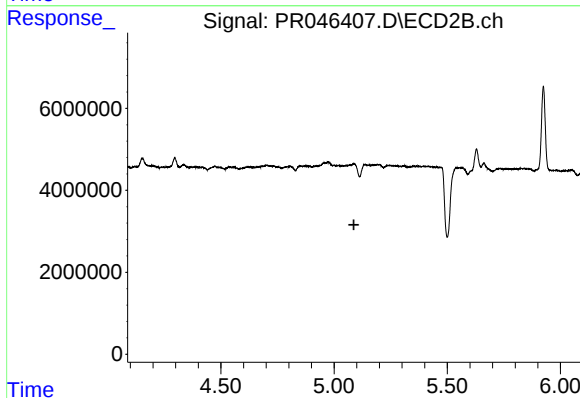
R.T.: 5.925 min
Delta R.T.: 0.027 min
Response: 34117055
Conc: 92.42 ng/ml



#21 AR-1248-1

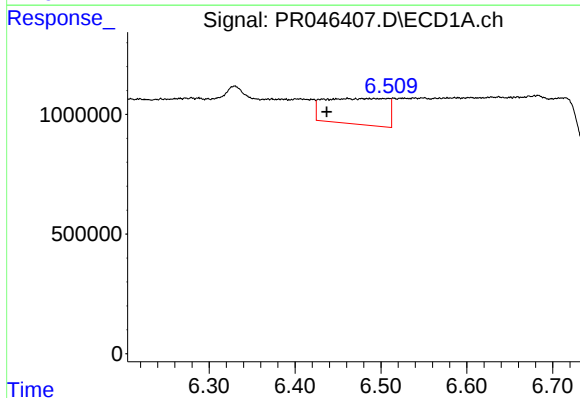
R.T.: 5.978 min
Delta R.T.: 0.023 min
Response: 286486
Conc: 7.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



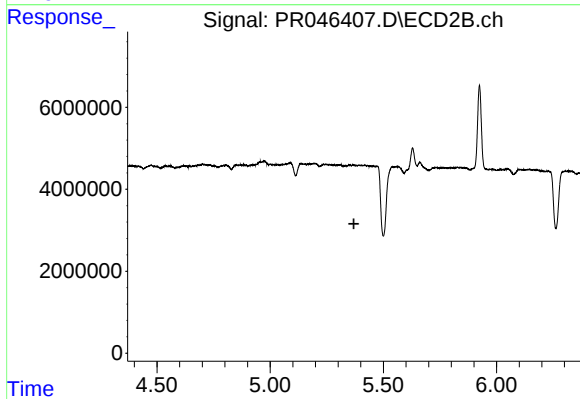
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



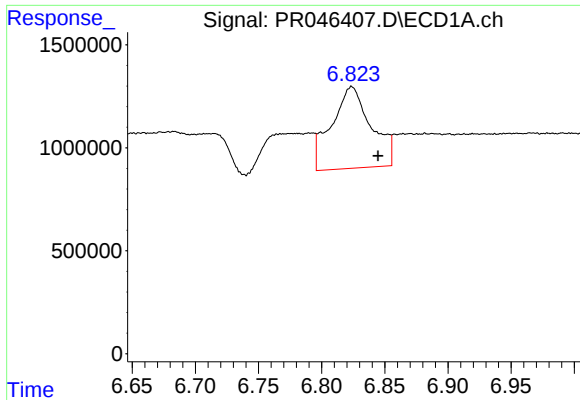
#23 AR-1248-3

R.T.: 6.461 min
Delta R.T.: 0.025 min
Response: 5492149
Conc: 88.49 ng/ml



#23 AR-1248-3

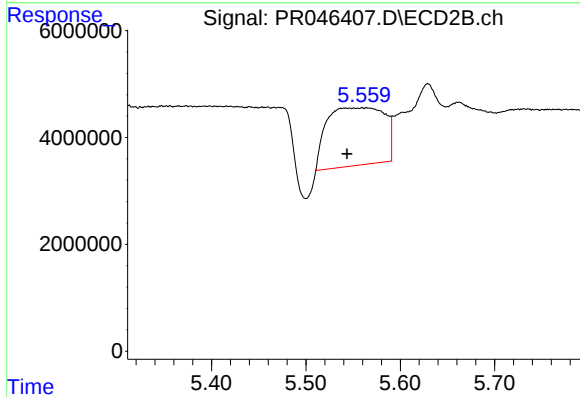
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

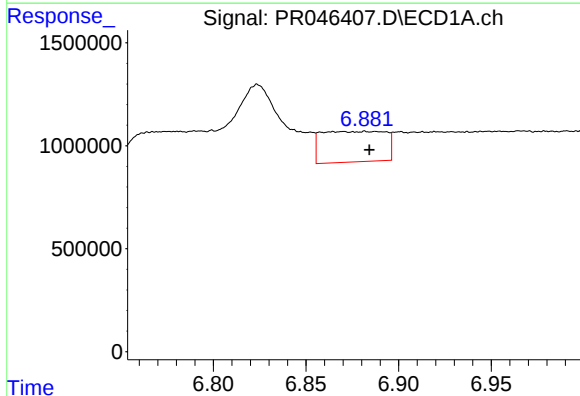
R.T.: 6.824 min
Delta R.T.: -0.021 min
Response: 8685553
Conc: 117.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



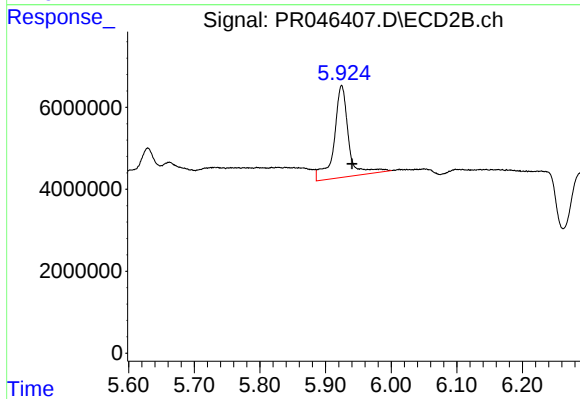
#24 AR-1248-4

R.T.: 5.564 min
Delta R.T.: 0.021 min
Response: 45768115
Conc: 97.49 ng/ml



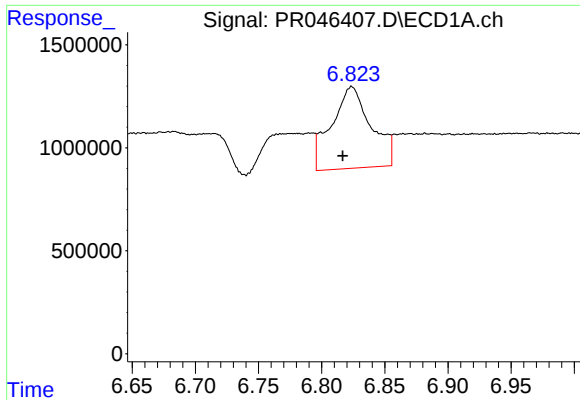
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 3558197
Conc: 50.66 ng/ml



#25 AR-1248-5

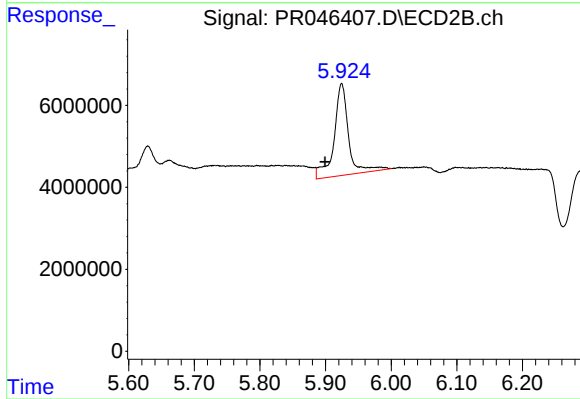
R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 34117055
Conc: 70.47 ng/ml



#26 AR-1254-1

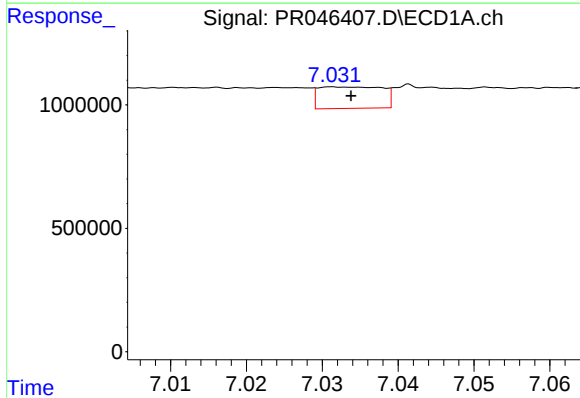
R.T.: 6.824 min
Delta R.T.: 0.007 min
Response: 8685553
Conc: 112.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



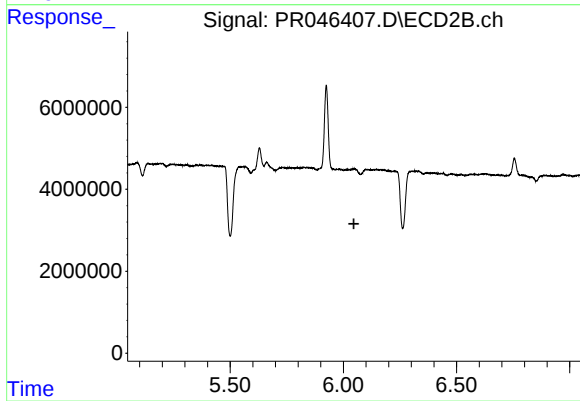
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.025 min
Response: 34117055
Conc: 43.32 ng/ml



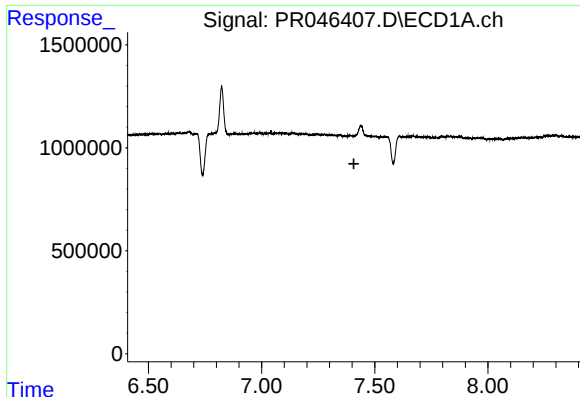
#27 AR-1254-2

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 508642
Conc: 4.16 ng/ml



#27 AR-1254-2

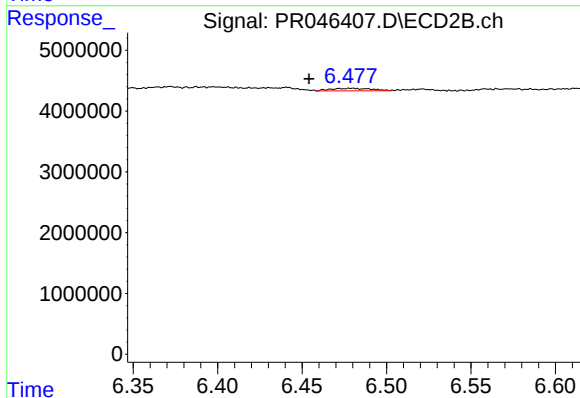
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#28 AR-1254-3

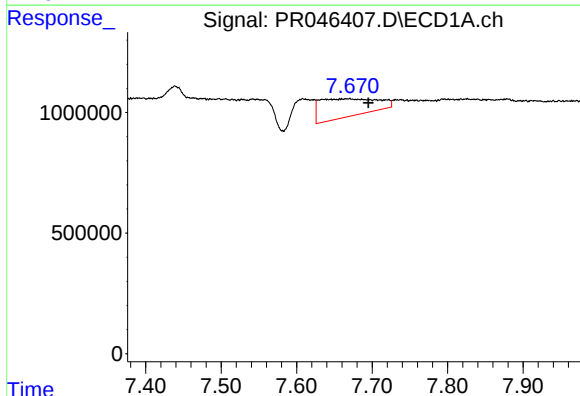
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



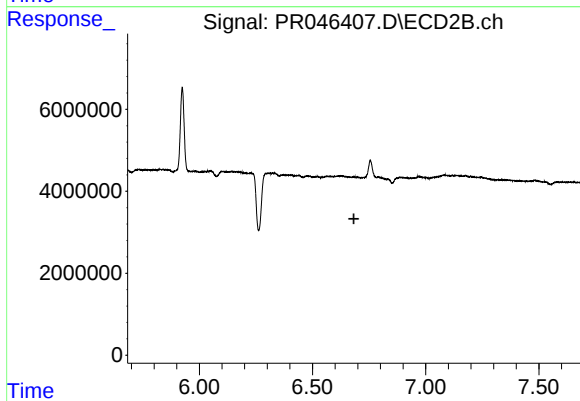
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: 0.025 min
Response: 713291
Conc: 0.60 ng/ml



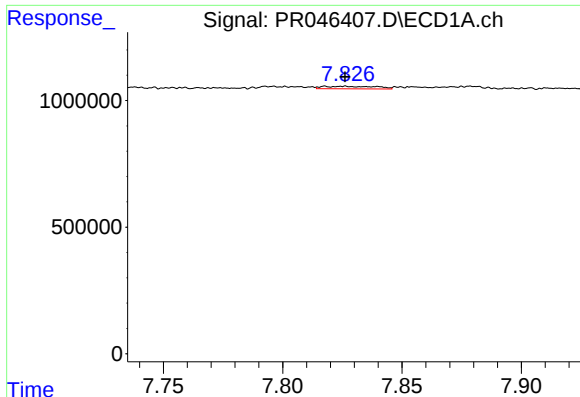
#29 AR-1254-4

R.T.: 7.669 min
Delta R.T.: -0.026 min
Response: 3921981
Conc: 38.20 ng/ml



#29 AR-1254-4

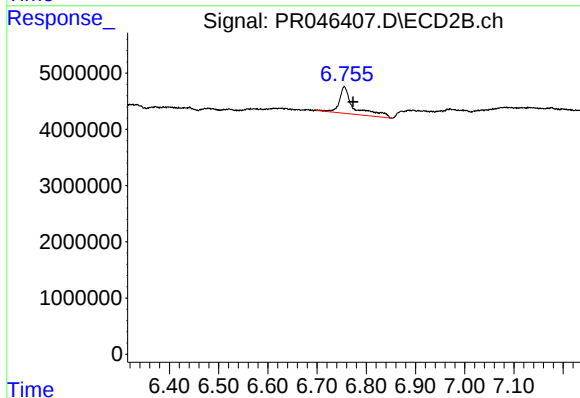
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#32 AR-1260-2

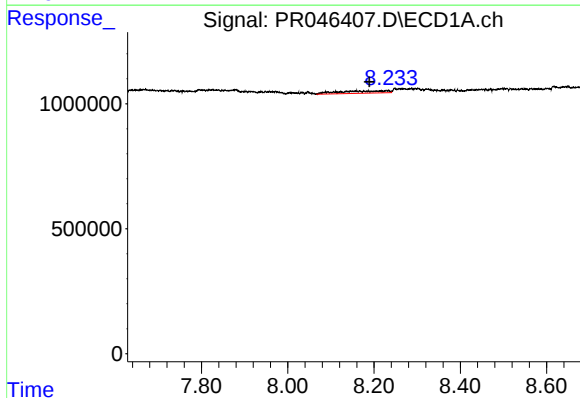
R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 160243
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



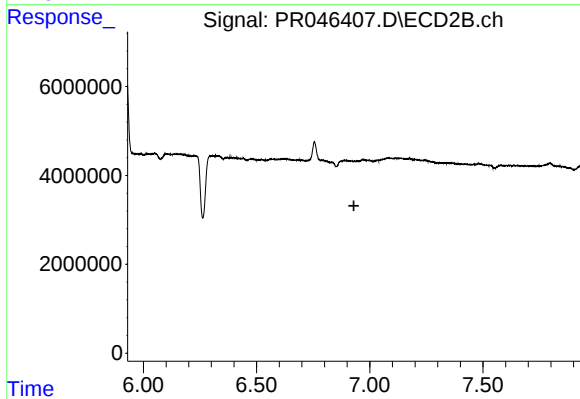
#32 AR-1260-2

R.T.: 6.756 min
Delta R.T.: -0.017 min
Response: 9681614
Conc: 10.95 ng/ml



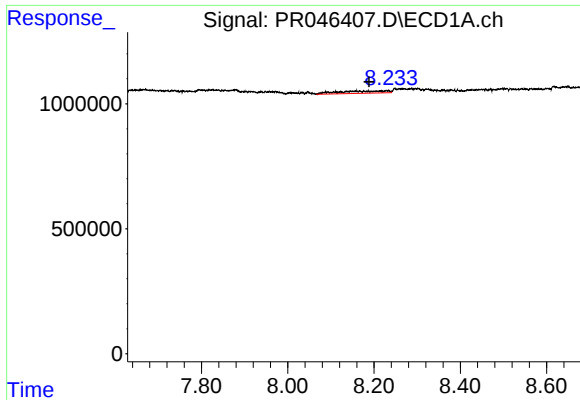
#33 AR-1260-3

R.T.: 8.167 min
Delta R.T.: -0.023 min
Response: 710282
Conc: 7.91 ng/ml



#33 AR-1260-3

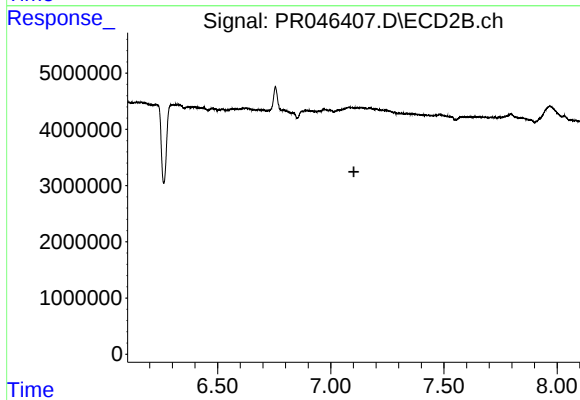
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#36 AR-1262-1

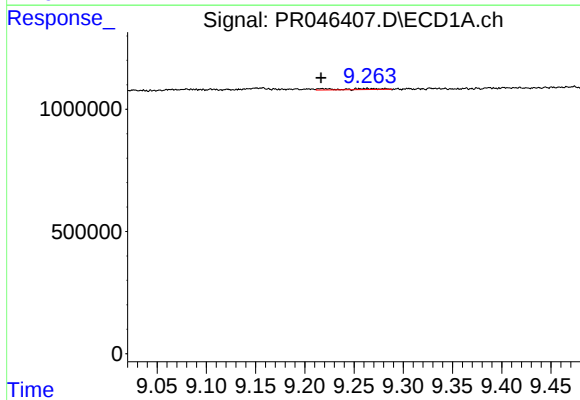
R.T.: 8.167 min
Delta R.T.: -0.022 min
Response: 710282
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



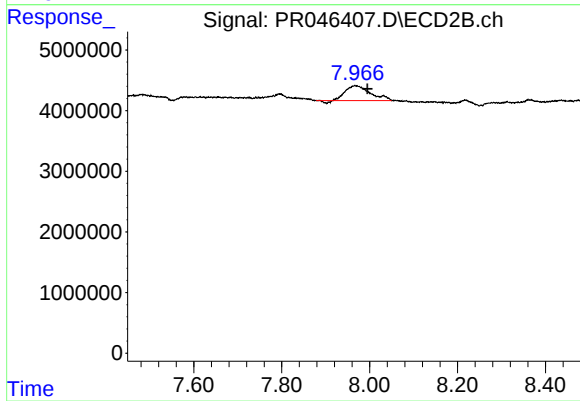
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



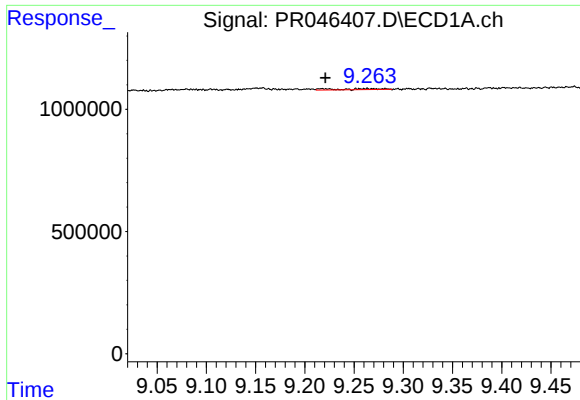
#39 AR-1262-4

R.T.: 9.219 min
Delta R.T.: 0.002 min
Response: 156244
Conc: 1.37 ng/ml



#39 AR-1262-4

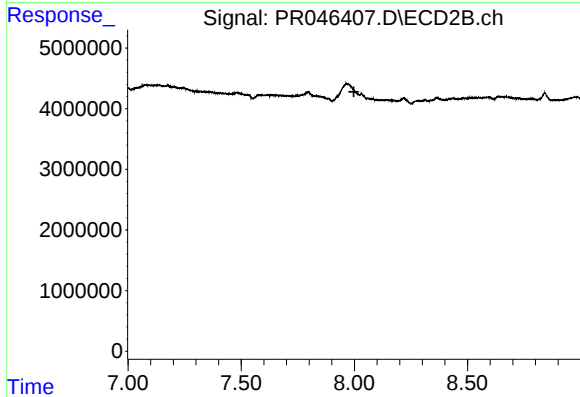
R.T.: 7.967 min
Delta R.T.: -0.027 min
Response: 9477983
Conc: 6.68 ng/ml



#42 AR-1268-2

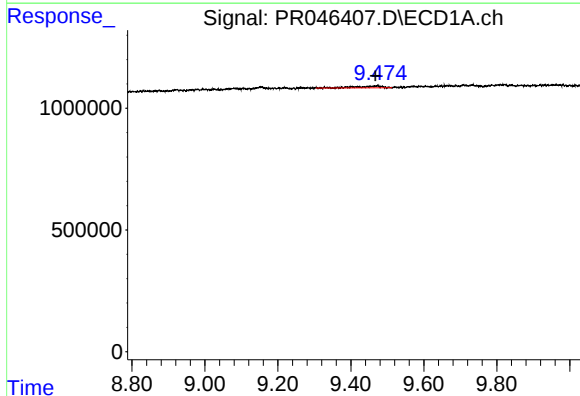
R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 156244
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



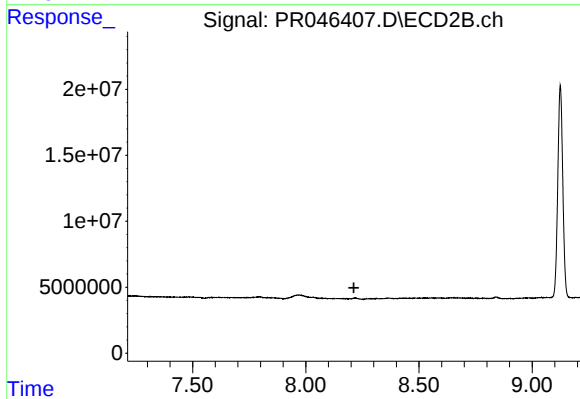
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



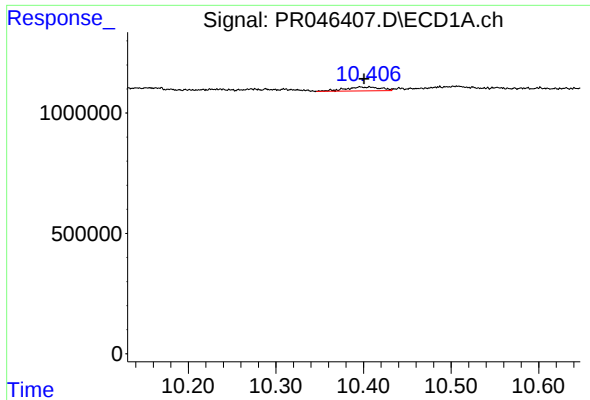
#43 AR-1268-3

R.T.: 9.472 min
Delta R.T.: 0.005 min
Response: 328183
Conc: 1.50 ng/ml



#43 AR-1268-3

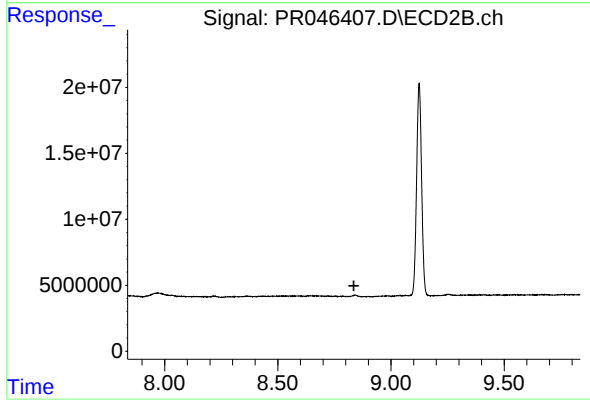
R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.407 min
Delta R.T.: 0.007 min
Response: 451017
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.