

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
 Data File : PR049175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2021 12:55
 Operator : DD\AJ
 Sample : PB133890BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 16:46:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 01:37:35 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...	4.669	3.854	58784178	81944589	24.088	24.484
2)	SA Decachlor...	10.557	8.899	55792830	182.2E6	22.719	21.301
Target Compounds							
3)	L1 AR-1016-1	5.827f	4.965f	523633	307187	5.404	4.037 #
4)	L1 AR-1016-2	0.000	4.965	0	307187	N.D.	2.021 #
6)	L1 AR-1016-4	0.000	5.170	0	1432247	N.D.	36.271 #
8)	L2 AR-1221-1	4.882	4.077	510646	1328783	16.732	39.690 #
9)	L2 AR-1221-2	4.954	4.157	252423	3152845	11.177	104.225 #
12)	L3 AR-1232-2	0.000	4.965	0	307187	N.D.	4.480 #
14)	L3 AR-1232-4	0.000	5.241f	0	1091432	N.D.	52.641 #
16)	L4 AR-1242-1	5.827f	4.965f	523633	307187	7.306	5.301 #
17)	L4 AR-1242-2	0.000	4.965	0	307187	N.D.	2.664 #
19)	L4 AR-1242-4	0.000	5.241f	0	1091432	N.D.	26.607 #
20)	L4 AR-1242-5	0.000	5.736	0	485310	N.D.	7.348 #
21)	L5 AR-1248-1	5.827f	4.965f	523633	307187	9.140	6.646 #
22)	L5 AR-1248-2	0.000	5.170	0	1432247	N.D.	27.770 #
23)	L5 AR-1248-3	0.000	5.241f	0	1091432	N.D.	17.708 #
25)	L5 AR-1248-5	0.000	5.766	0	761329	N.D.	6.648 #
26)	L6 AR-1254-1	0.000	5.736	0	485310	N.D.	3.667 #
27)	L6 AR-1254-2	0.000	5.895	0	765739	N.D.	5.805 #
28)	L6 AR-1254-3	7.309f	0.000	565125	0	3.400	N.D. #
29)	L6 AR-1254-4	7.593f	6.535f	4610728	315529	35.471	0.887 #
30)	L6 AR-1254-5	0.000	6.921	0	1650862	N.D.	3.830 #
31)	L7 AR-1260-1	0.000	6.406	0	891176	N.D.	6.508 #
32)	L7 AR-1260-2	0.000	6.604	0	15185251	N.D.	33.683 #
33)	L7 AR-1260-3	0.000	6.769	0	1239458	N.D.	4.241 #
34)	L7 AR-1260-4	0.000	7.233	0	1350371	N.D.	4.181 #
36)	L8 AR-1262-1	0.000	6.921	0	1650862	N.D.	7.198 #
38)	L8 AR-1262-3	0.000	7.758	0	91057	N.D.	0.160 #
39)	L8 AR-1262-4	0.000	7.820	0	721146	N.D.	0.769 #
41)	L9 AR-1268-1	0.000	7.758	0	91057	N.D.	0.054 #
42)	L9 AR-1268-2	0.000	7.820	0	721146	N.D.	0.514 #
43)	L9 AR-1268-3	0.000	8.031	0	948964	N.D.	0.762 #
45)	L9 AR-1268-5	0.000	8.637	0	3475356	N.D.	0.963 #

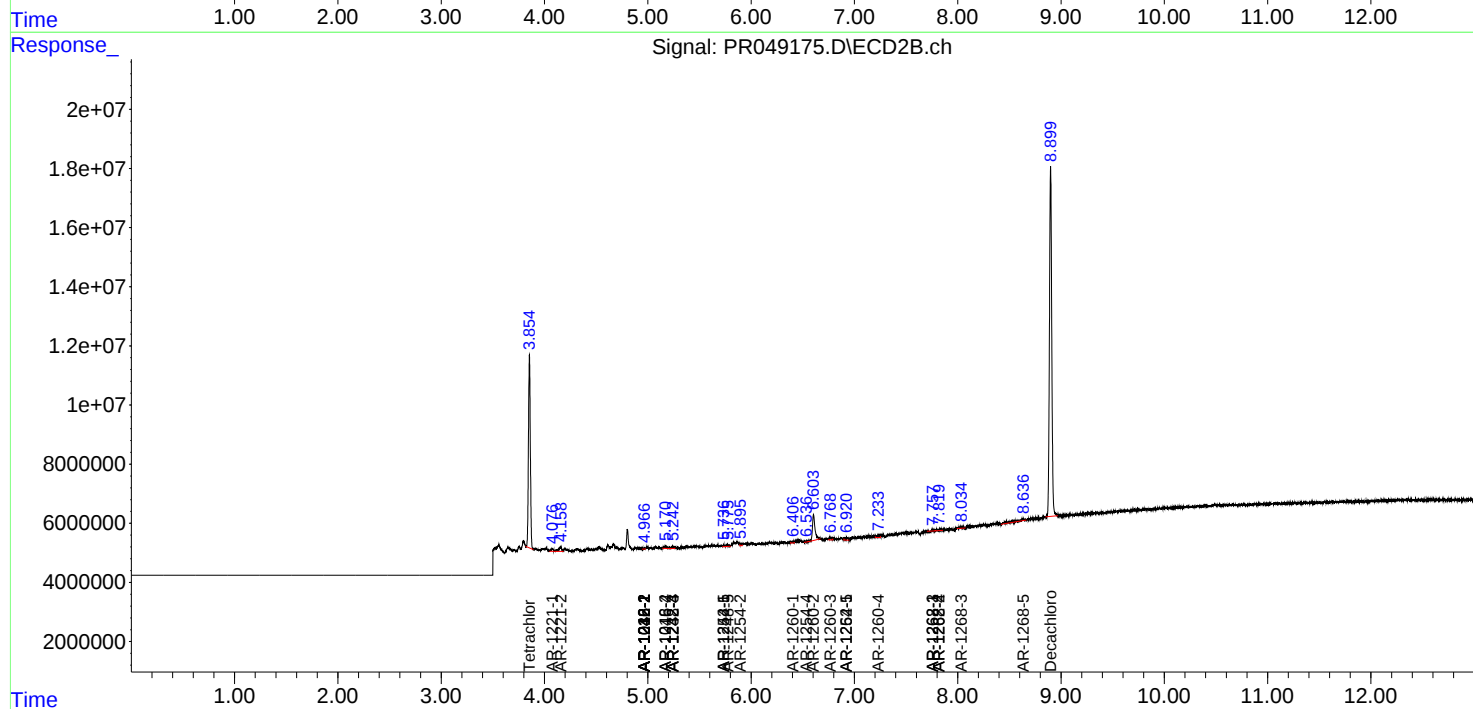
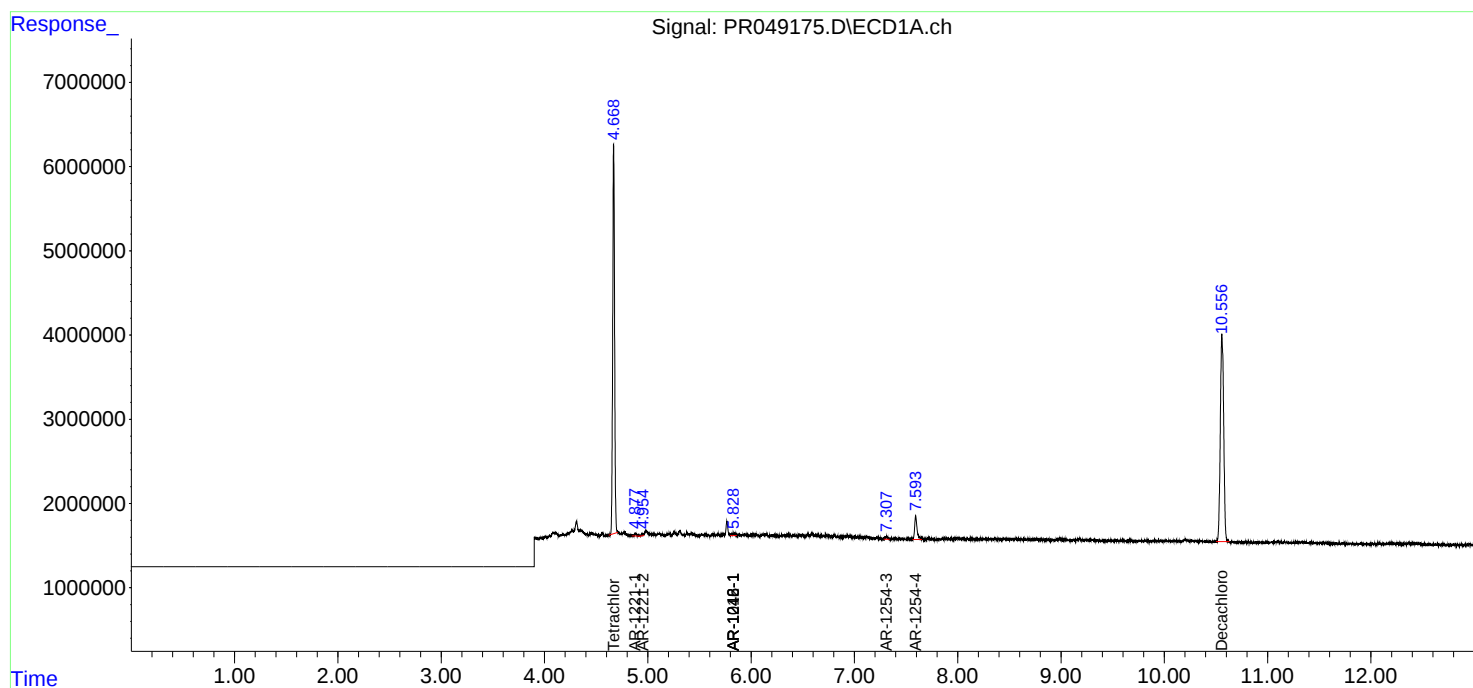
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

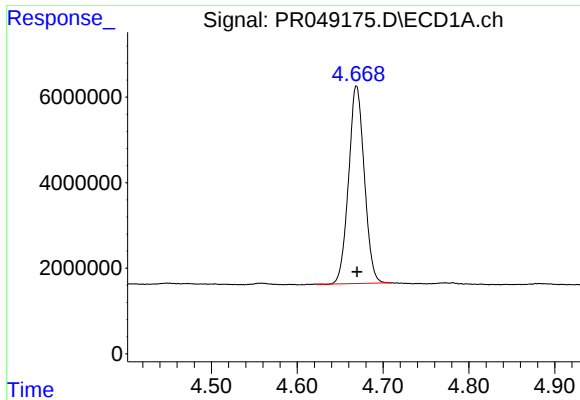
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
Data File : PR049175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2021 12:55
Operator : DD\AJ
Sample : PB133890BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 16:46:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 01:37:35 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

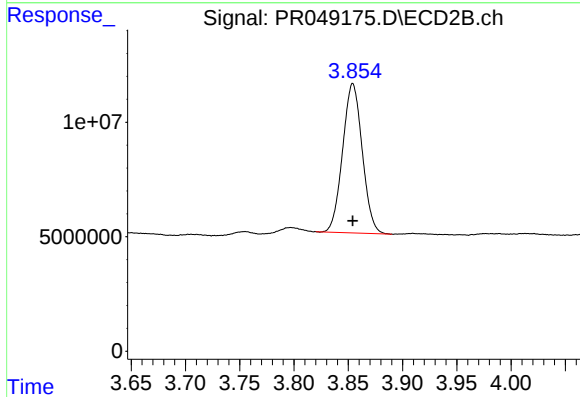




#1 Tetrachloro-m-xylene

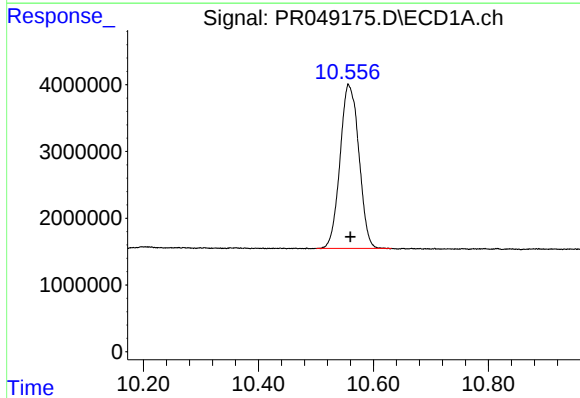
R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 58784178
Conc: 24.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



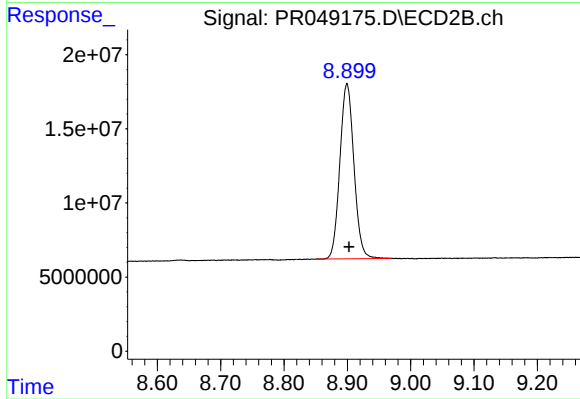
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 81944589
Conc: 24.48 ng/ml



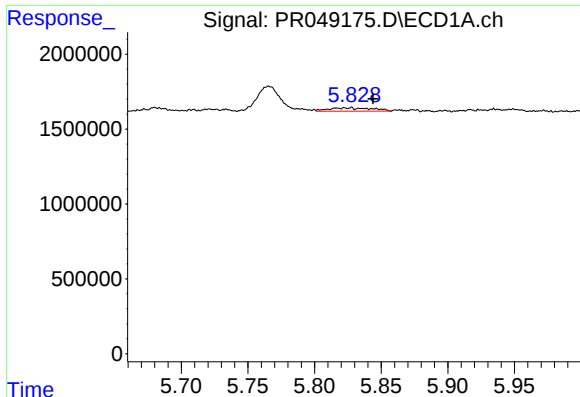
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.003 min
Response: 55792830
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

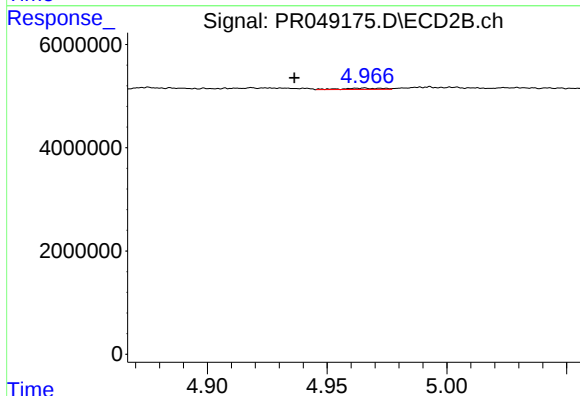
R.T.: 8.899 min
Delta R.T.: -0.004 min
Response: 182230993
Conc: 21.30 ng/ml



#3 AR-1016-1

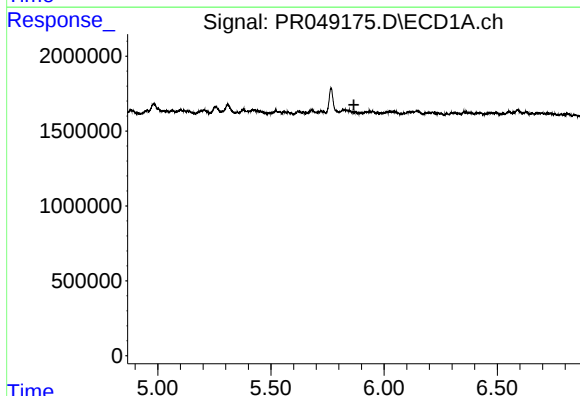
R.T.: 5.827 min
Delta R.T.: -0.016 min
Response: 523633
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



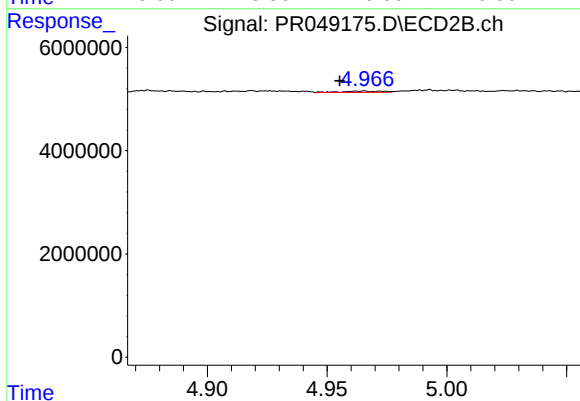
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: 0.029 min
Response: 307187
Conc: 4.04 ng/ml



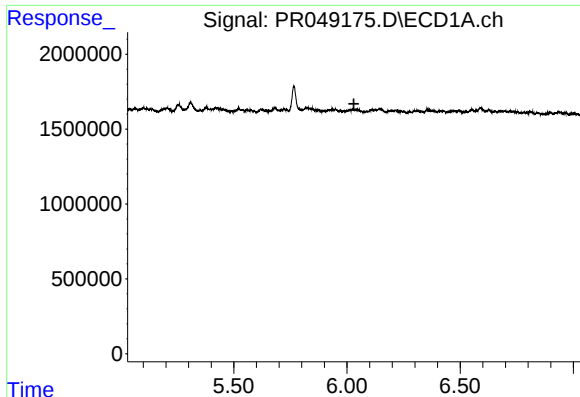
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

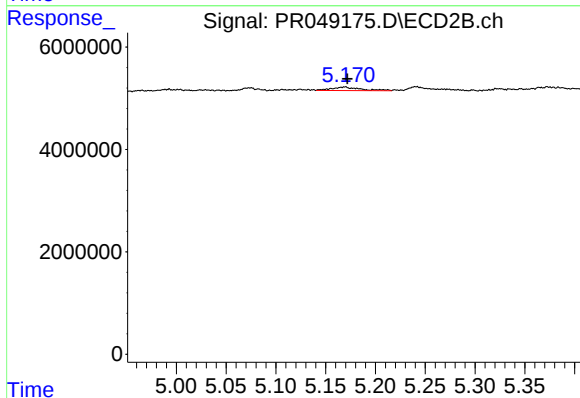
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 307187
Conc: 2.02 ng/ml



#6 AR-1016-4

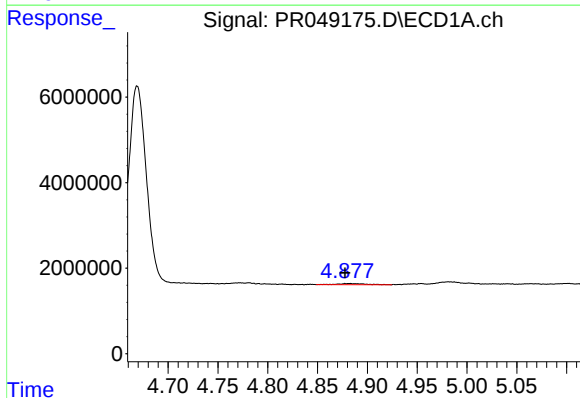
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



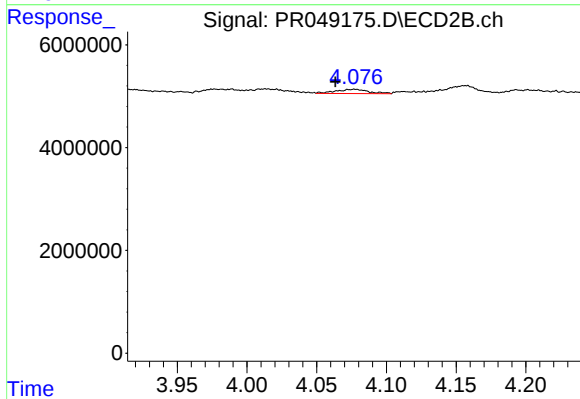
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 1432247
Conc: 36.27 ng/ml



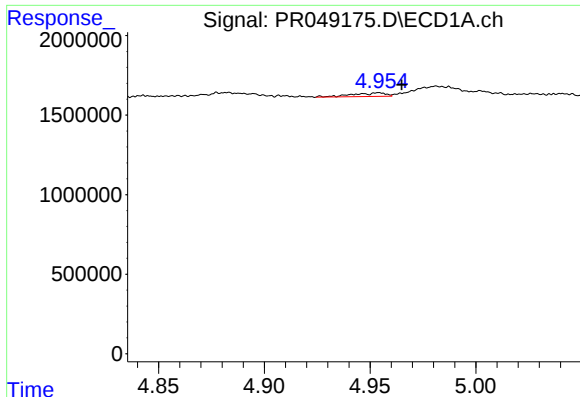
#8 AR-1221-1

R.T.: 4.882 min
Delta R.T.: 0.005 min
Response: 510646
Conc: 16.73 ng/ml



#8 AR-1221-1

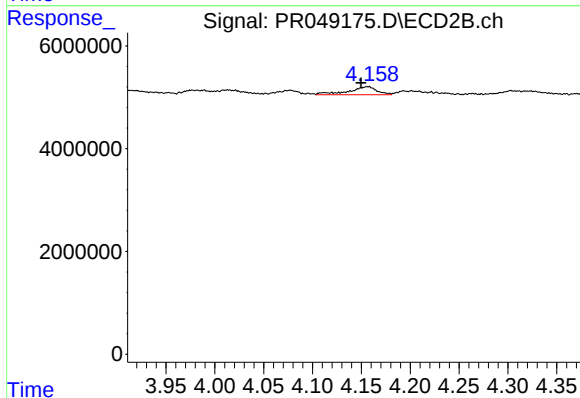
R.T.: 4.077 min
Delta R.T.: 0.014 min
Response: 1328783
Conc: 39.69 ng/ml



#9 AR-1221-2

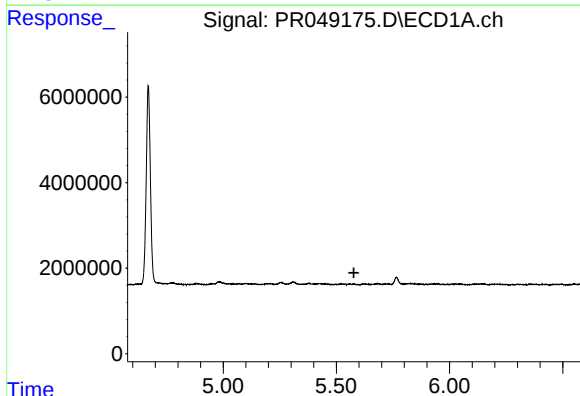
R.T.: 4.954 min
Delta R.T.: -0.011 min
Response: 252423
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



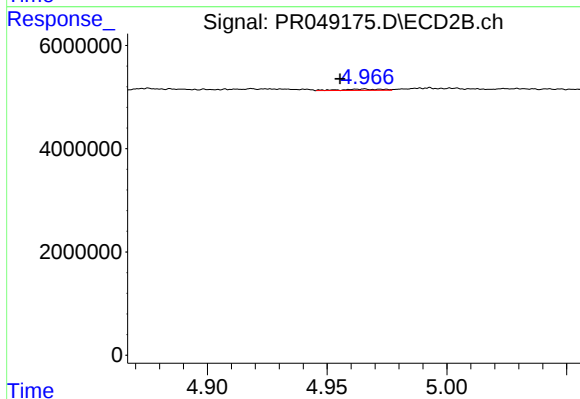
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.007 min
Response: 3152845
Conc: 104.23 ng/ml



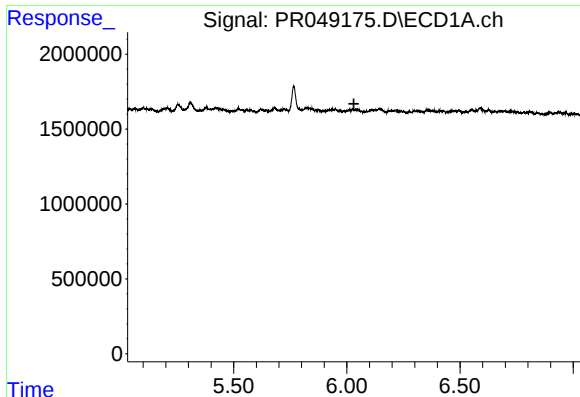
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#12 AR-1232-2

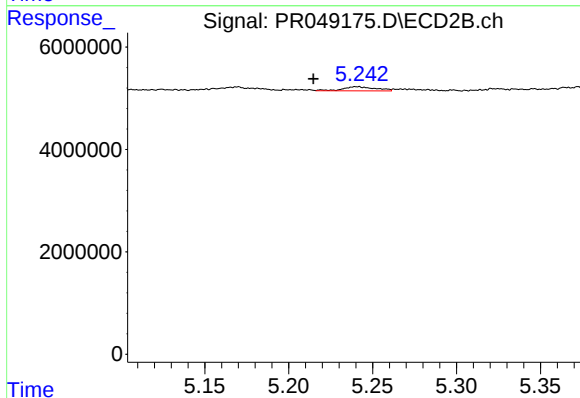
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 307187
Conc: 4.48 ng/ml



#14 AR-1232-4

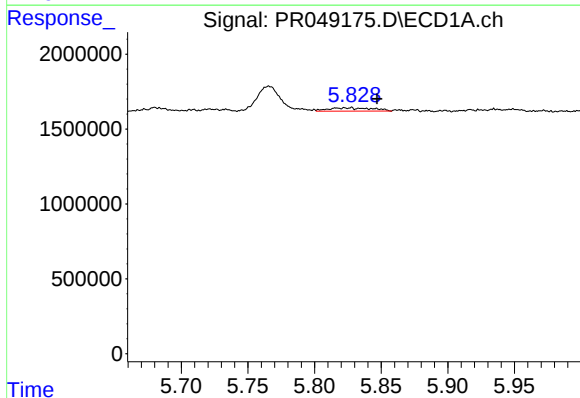
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



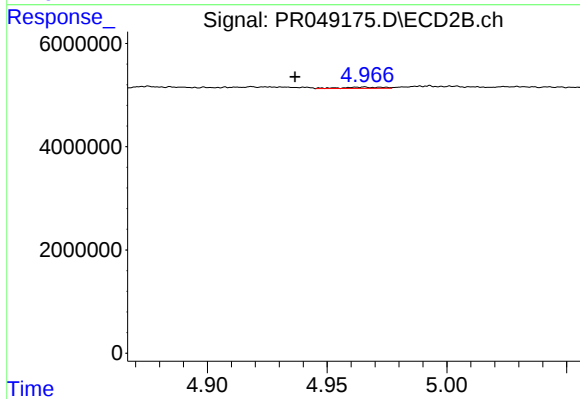
#14 AR-1232-4

R.T.: 5.241 min
Delta R.T.: 0.026 min
Response: 1091432
Conc: 52.64 ng/ml



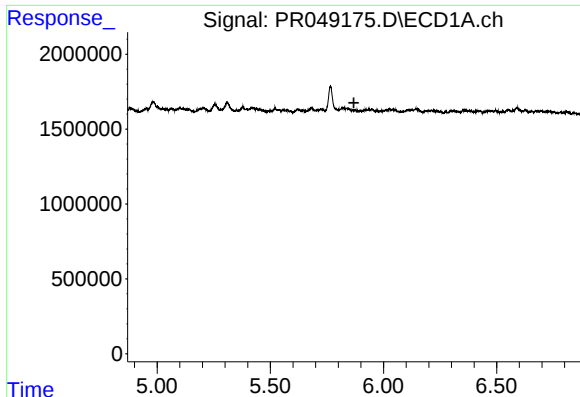
#16 AR-1242-1

R.T.: 5.827 min
Delta R.T.: -0.019 min
Response: 523633
Conc: 7.31 ng/ml



#16 AR-1242-1

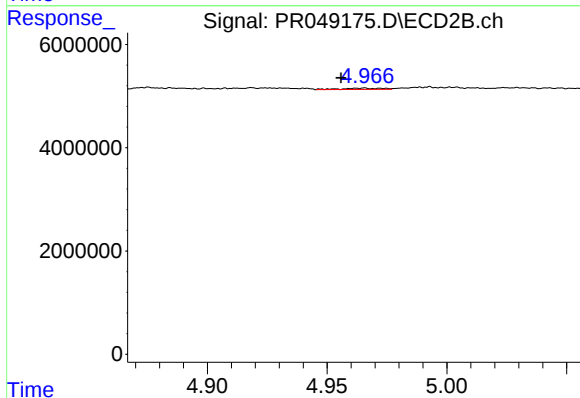
R.T.: 4.965 min
Delta R.T.: 0.029 min
Response: 307187
Conc: 5.30 ng/ml



#17 AR-1242-2

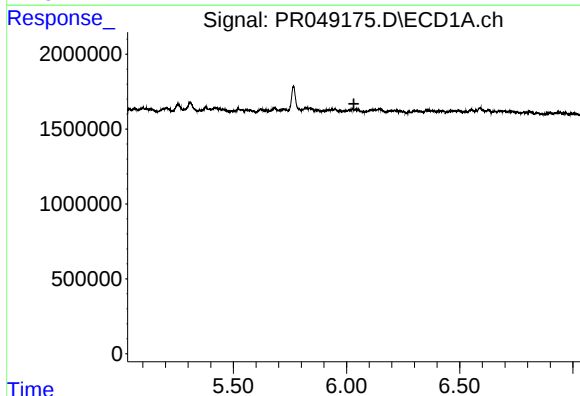
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



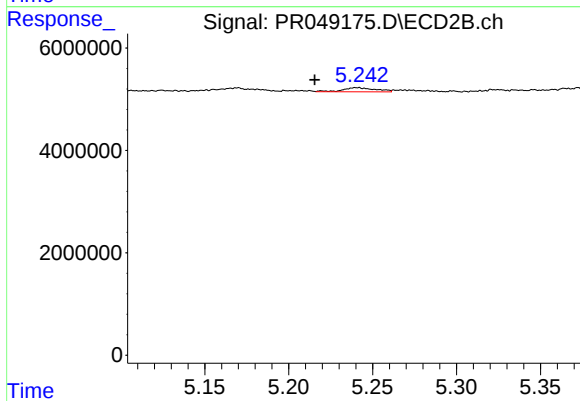
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 307187
Conc: 2.66 ng/ml



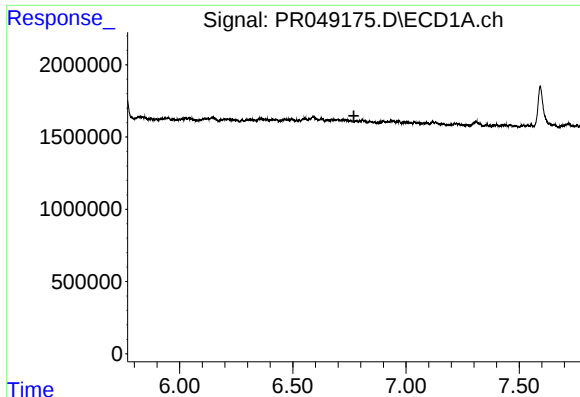
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#19 AR-1242-4

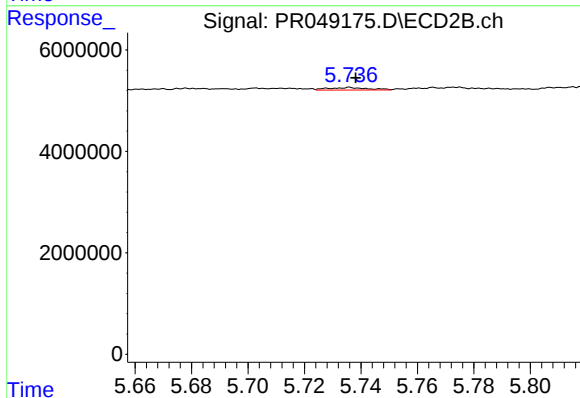
R.T.: 5.241 min
Delta R.T.: 0.025 min
Response: 1091432
Conc: 26.61 ng/ml



#20 AR-1242-5

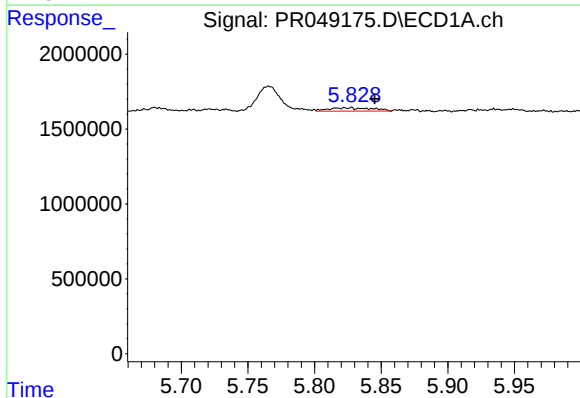
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



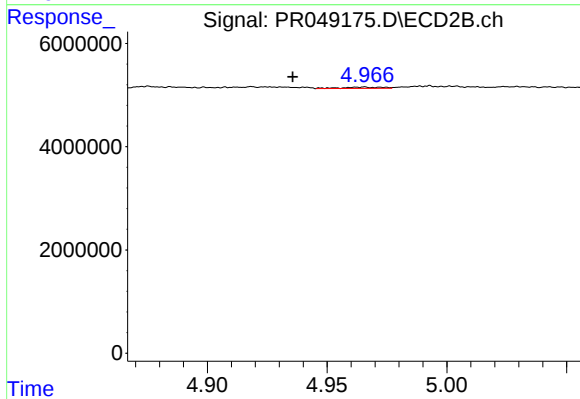
#20 AR-1242-5

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 485310
Conc: 7.35 ng/ml



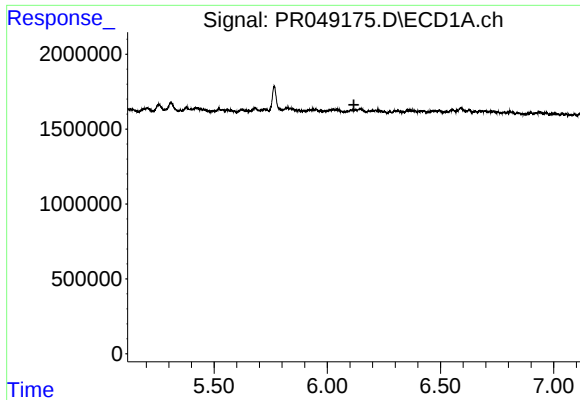
#21 AR-1248-1

R.T.: 5.827 min
Delta R.T.: -0.018 min
Response: 523633
Conc: 9.14 ng/ml



#21 AR-1248-1

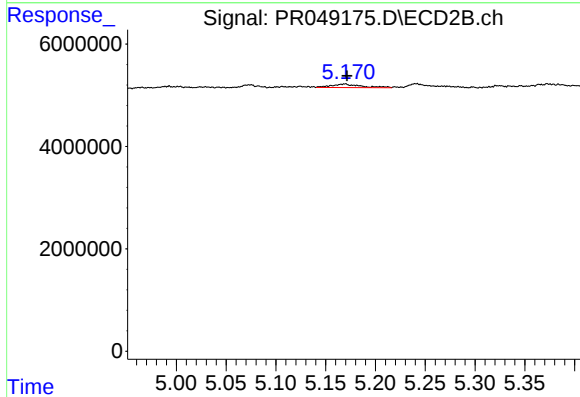
R.T.: 4.965 min
Delta R.T.: 0.030 min
Response: 307187
Conc: 6.65 ng/ml



#22 AR-1248-2

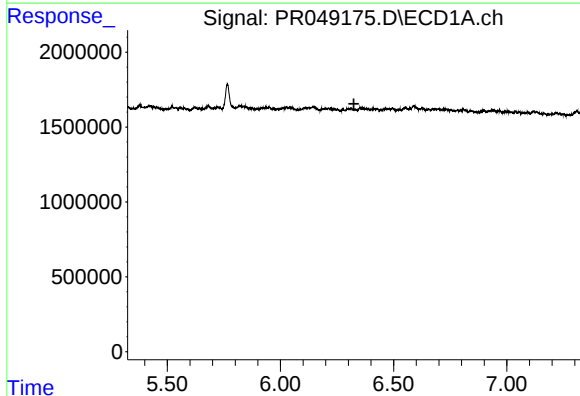
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



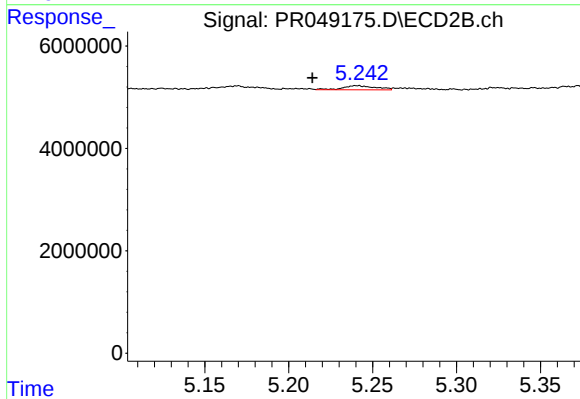
#22 AR-1248-2

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 1432247
Conc: 27.77 ng/ml



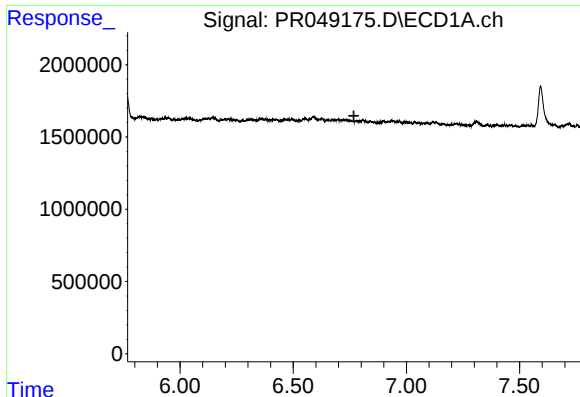
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#23 AR-1248-3

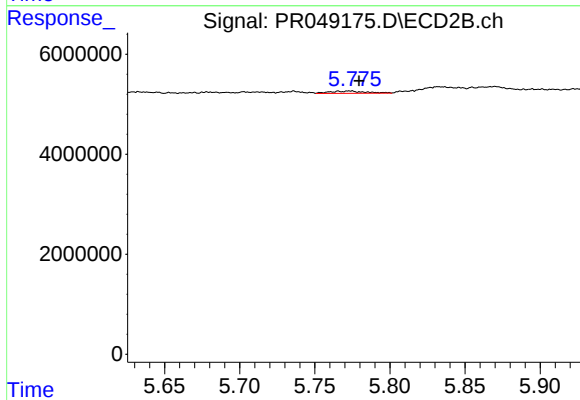
R.T.: 5.241 min
Delta R.T.: 0.026 min
Response: 1091432
Conc: 17.71 ng/ml



#25 AR-1248-5

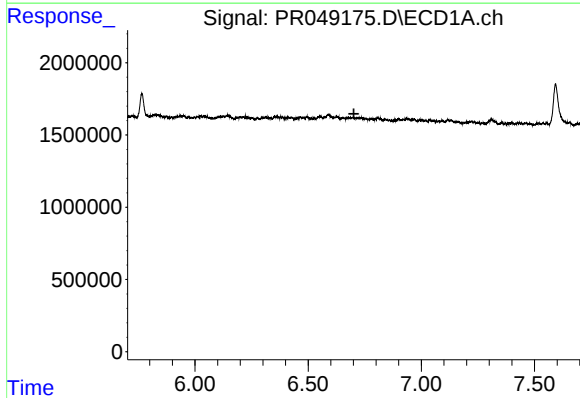
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



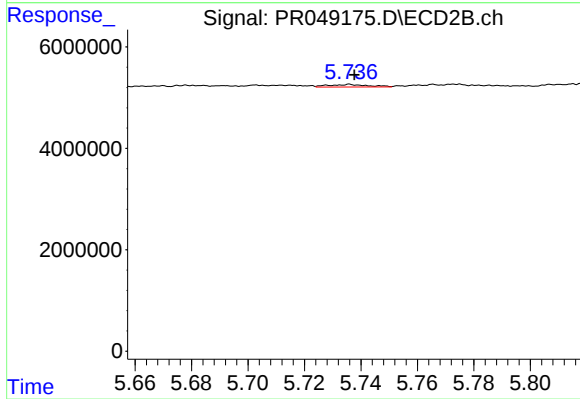
#25 AR-1248-5

R.T.: 5.766 min
Delta R.T.: -0.013 min
Response: 761329
Conc: 6.65 ng/ml



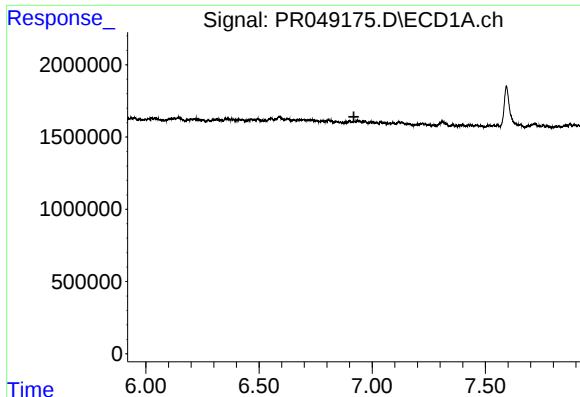
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.



#26 AR-1254-1

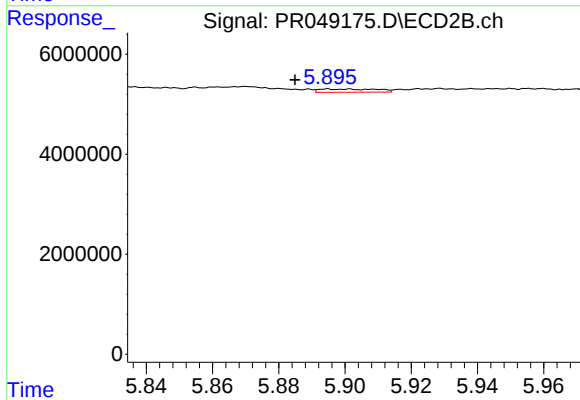
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 485310
Conc: 3.67 ng/ml



#27 AR-1254-2

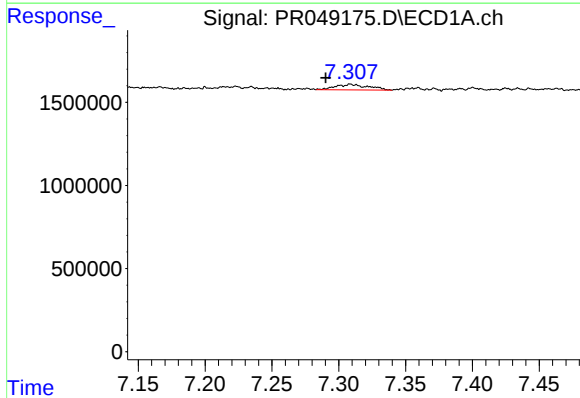
R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



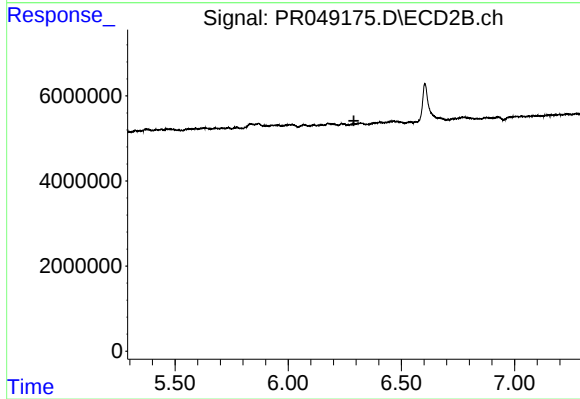
#27 AR-1254-2

R.T.: 5.895 min
Delta R.T.: 0.010 min
Response: 765739
Conc: 5.81 ng/ml



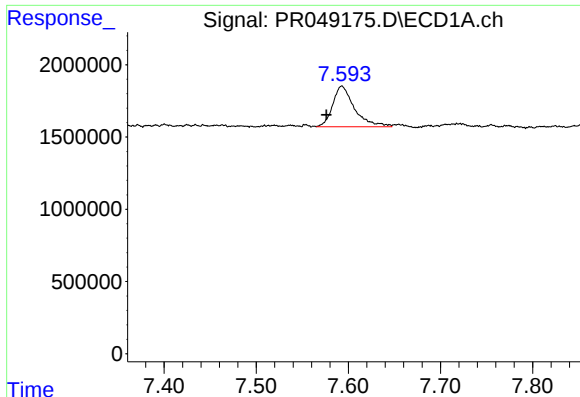
#28 AR-1254-3

R.T.: 7.309 min
Delta R.T.: 0.019 min
Response: 565125
Conc: 3.40 ng/ml



#28 AR-1254-3

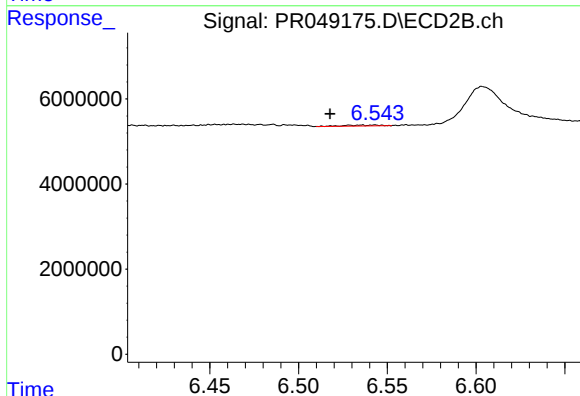
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.



#29 AR-1254-4

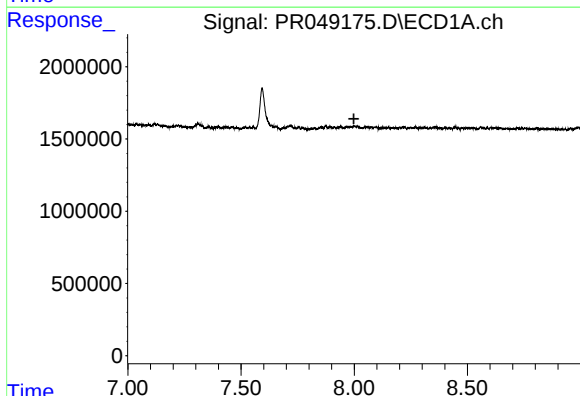
R.T.: 7.593 min
Delta R.T.: 0.017 min
Response: 4610728
Conc: 35.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



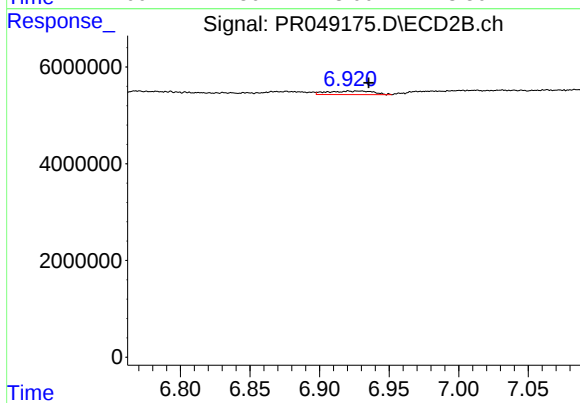
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: 0.018 min
Response: 315529
Conc: 0.89 ng/ml



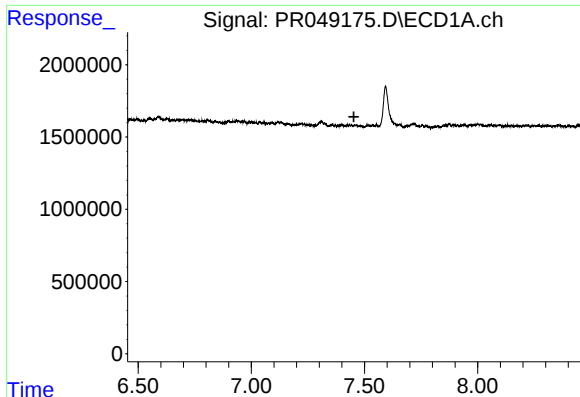
#30 AR-1254-5

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



#30 AR-1254-5

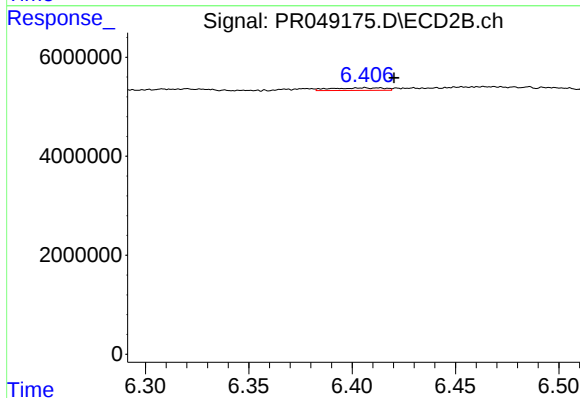
R.T.: 6.921 min
Delta R.T.: -0.015 min
Response: 1650862
Conc: 3.83 ng/ml



#31 AR-1260-1

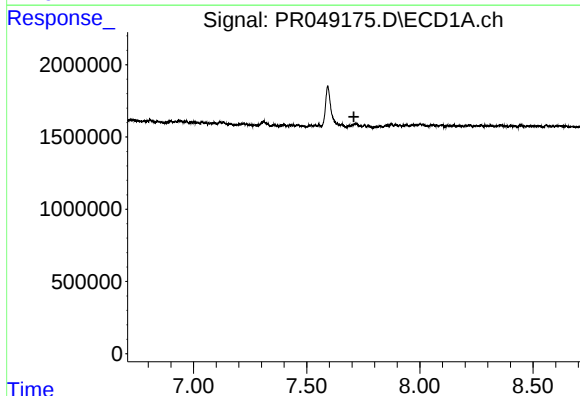
R.T.: 0.000 min
Exp R.T.: 7.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



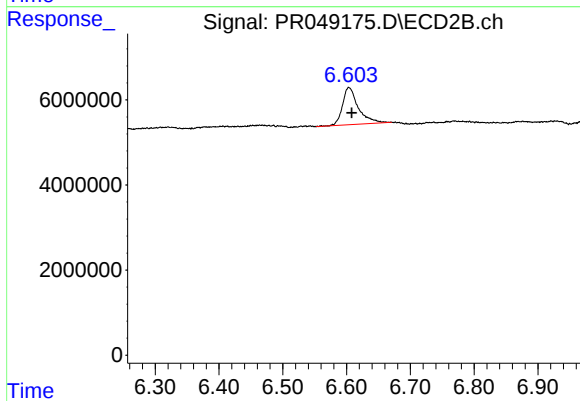
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: -0.015 min
Response: 891176
Conc: 6.51 ng/ml



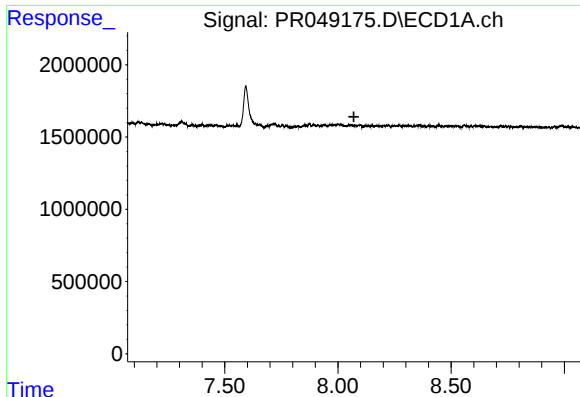
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#32 AR-1260-2

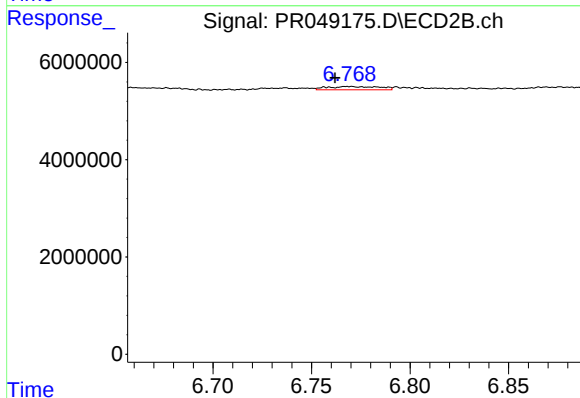
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 15185251
Conc: 33.68 ng/ml



#33 AR-1260-3

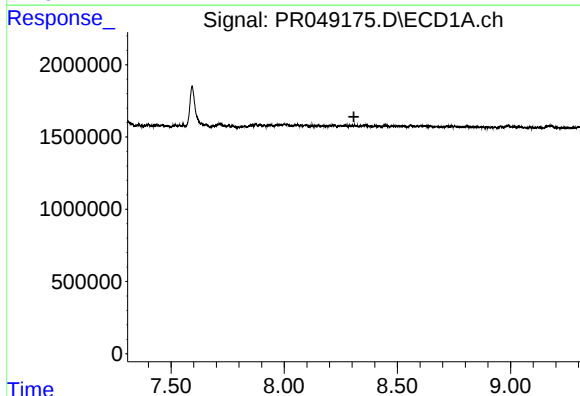
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



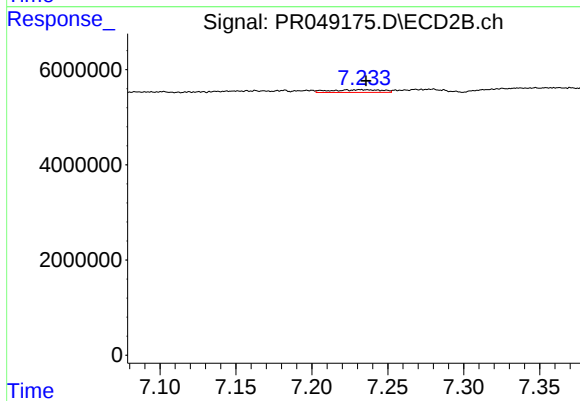
#33 AR-1260-3

R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 1239458
Conc: 4.24 ng/ml



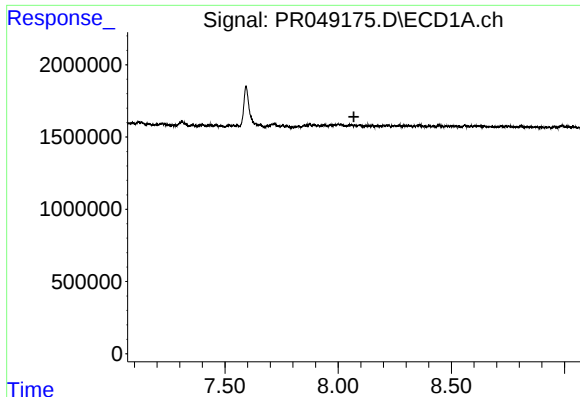
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.



#34 AR-1260-4

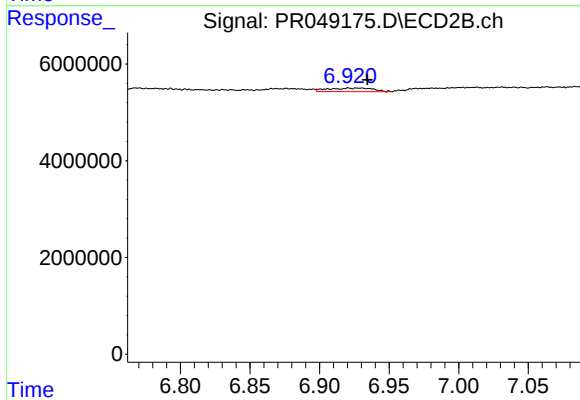
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 1350371
Conc: 4.18 ng/ml



#36 AR-1262-1

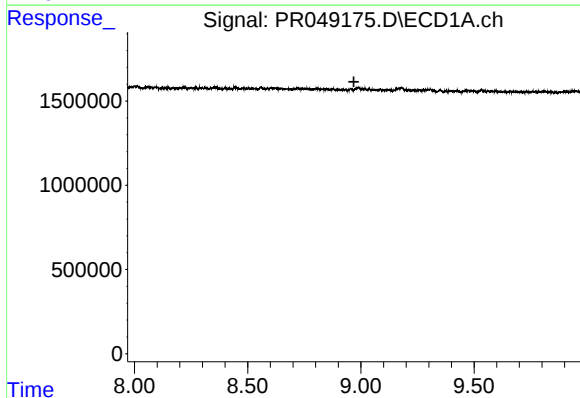
R.T.: 0.000 min
Exp R.T.: 8.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



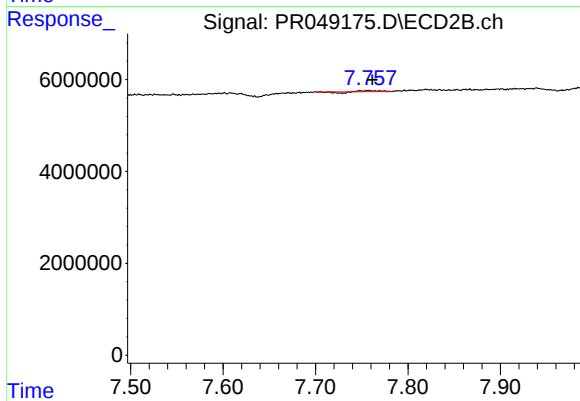
#36 AR-1262-1

R.T.: 6.921 min
Delta R.T.: -0.014 min
Response: 1650862
Conc: 7.20 ng/ml



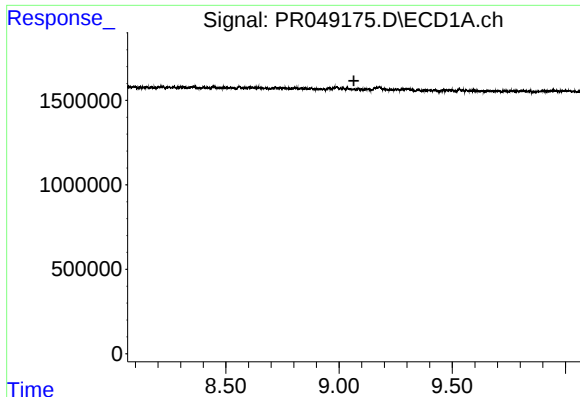
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.969 min
Response: 0
Conc: N.D.



#38 AR-1262-3

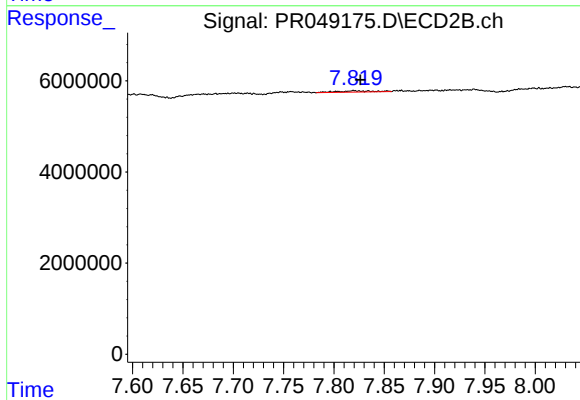
R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 91057
Conc: 0.16 ng/ml



#39 AR-1262-4

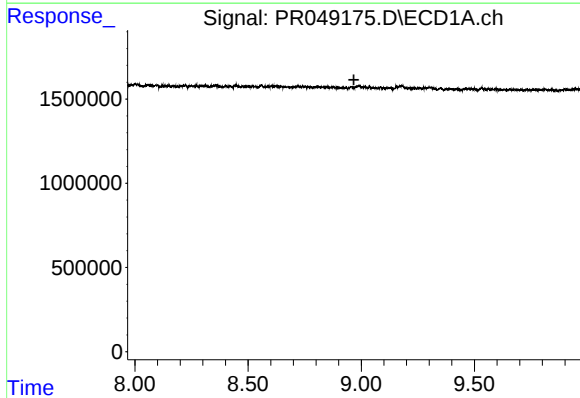
R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



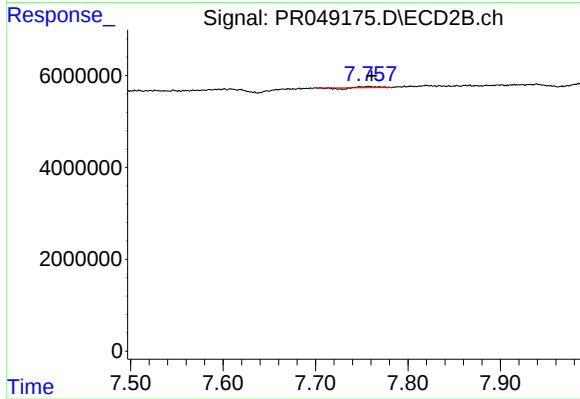
#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 721146
Conc: 0.77 ng/ml



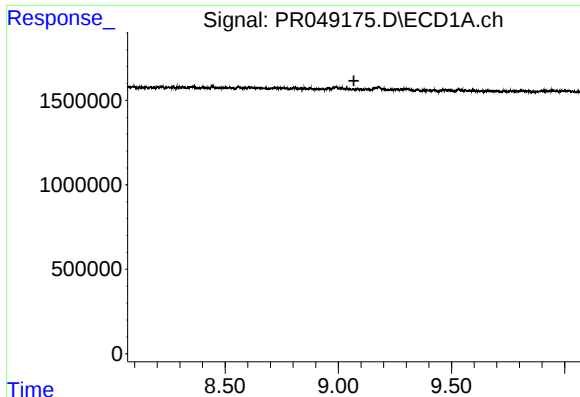
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#41 AR-1268-1

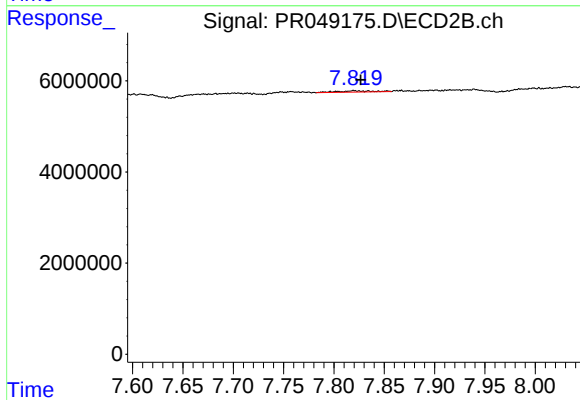
R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 91057
Conc: 0.05 ng/ml



#42 AR-1268-2

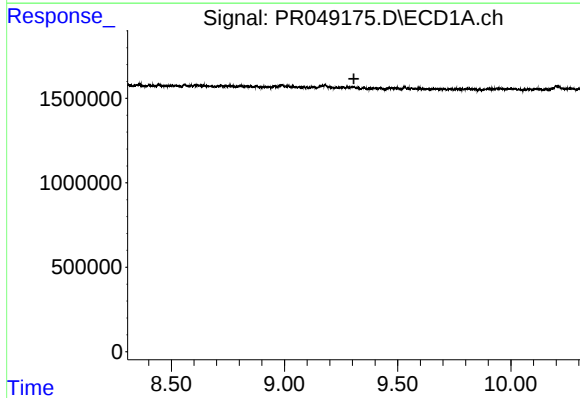
R.T.: 0.000 min
Exp R.T.: 9.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



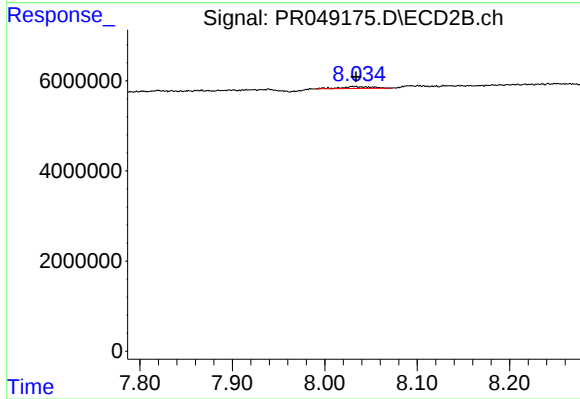
#42 AR-1268-2

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 721146
Conc: 0.51 ng/ml



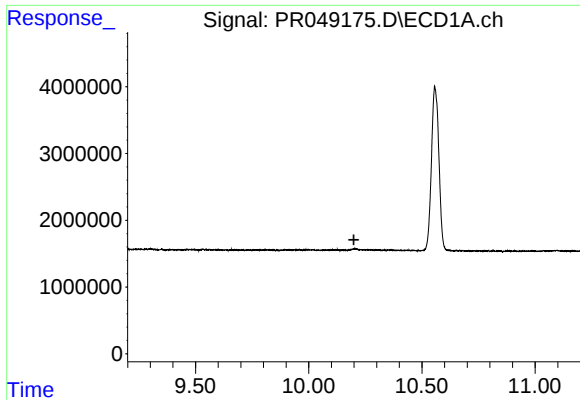
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.



#43 AR-1268-3

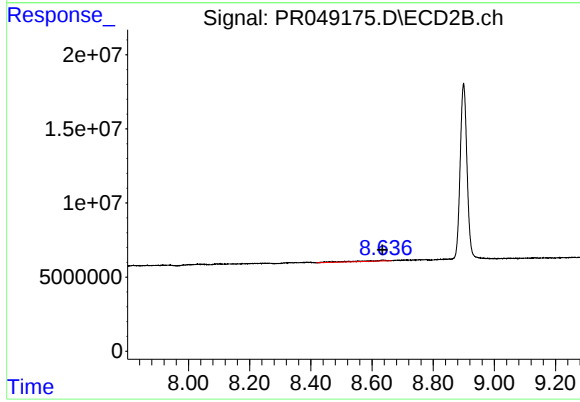
R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 948964
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: 0.002 min
Response: 3475356
Conc: 0.96 ng/ml