Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 10:02
Operator : AJ\MA
Sample : L2928-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 19:01:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.773	3.995	38833070	307.0E6	28.932	32.150	
2)	SA Decachlor...	10.786	9.128	68610172	570.5E6	42.306	47.578	
	Target Compounds							
3)	L1 AR-1016-1	5.962	5.094	393751	2253999	7.732	5.737	#
4)	L1 AR-1016-2	5.986	5.114	671270	3492764	9.144	7.000	
5)	L1 AR-1016-3	6.055	5.293	263926	1254639	5.970	4.700	
6)	L1 AR-1016-4	6.149	5.333	389621	3402709	10.531	15.776	#
7)	L1 AR-1016-5	6.447	5.550	404679	5053838	11.352	17.560	#
8)	L2 AR-1221-1	5.017	4.162f	467422	1941354	33.002	22.506	#
9)	L2 AR-1221-2	5.089	4.300	561029	3562887	62.493	46.486	#
10)	L2 AR-1221-3	5.089f	0.000	561029	0	18.660	N.D.	#
11)	L3 AR-1232-1	5.089f	0.000	561029	0	19.830	N.D.	#
12)	L3 AR-1232-2	5.691	5.114	348989	3492764	21.080	16.538	
13)	L3 AR-1232-3	5.986	5.293	671270	1254639	21.418	11.135	#
14)	L3 AR-1232-4	6.149	5.376	389621	3837740	24.845	36.980	#
15)	L3 AR-1232-5	6.237	5.550	550979	5053838	44.452	44.659	
16)	L4 AR-1242-1	5.962	5.094	393751	2253999	7.377	5.366	#
17)	L4 AR-1242-2	5.986	5.114	671270	3492764	8.760	6.430	#
18)	L4 AR-1242-3	6.055	5.293	263926	1254639	5.659	4.290	
19)	L4 AR-1242-4	6.149	5.376	389621	3837740	10.153	13.429	#
20)	L4 AR-1242-5	6.893	5.905	384608	3360048	8.845	8.708	
21)	L5 AR-1248-1	5.962	5.094	393751	2253999	9.805	7.018	#
22)	L5 AR-1248-2	6.237	5.333	550979	3402709	9.998	8.577	
23)	L5 AR-1248-3	6.447	5.376	404679	3837740	6.594	9.355	#
24)	L5 AR-1248-4	6.852	5.550	282621	5053838	3.851	10.002	#
25)	L5 AR-1248-5	6.893	5.947	384608	3741044	5.532	7.240	#
26)	L6 AR-1254-1	6.826	5.905	502454	3360048	7.039	4.265	#
27)	L6 AR-1254-2	7.052	6.054	395980	1349975	3.527	1.968	#
28)	L6 AR-1254-3	7.417	6.460	217866	3938957	1.786	3.436	#
29)	L6 AR-1254-4	7.701	6.643f	431483	882843	4.555	1.175	#
31)	L7 AR-1260-1	0.000	6.593	0	5070301	N.D.	9.215	#
32)	L7 AR-1260-2	0.000	6.780	0	628218	N.D.	0.911	#
33)	L7 AR-1260-3	8.247f	6.935	264244	1544764	3.853	2.450	#
34)	L7 AR-1260-4	8.437	7.480f	268177	1362924	3.305	2.476	#
35)	L7 AR-1260-5	8.793	0.000	205437	0	1.174	N.D.	#
36)	L8 AR-1262-1	8.247	0.000	264244	0	4.925	N.D.	#
37)	L8 AR-1262-2	8.793	0.000	205437	0	0.812	N.D.	#
38)	L8 AR-1262-3	0.000	7.945	0	1141868	N.D.	1.220	#
39)	L8 AR-1262-4	0.000	7.945f	0	1141868	N.D.	0.683	#
41)	L9 AR-1268-1	0.000	7.945	0	1141868	N.D.	0.483	#
42)	L9 AR-1268-2	0.000	7.945f	0	1141868	N.D.	0.503	#
43)	L9 AR-1268-3	9.480	8.220	562653	6642432	2.597	3.503	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 10:02
Operator : AJ\MA
Sample : L2928-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 19:01:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45)	L9 AR-1268-5	10.419	8.843	766533	5215169	1.012	0.855

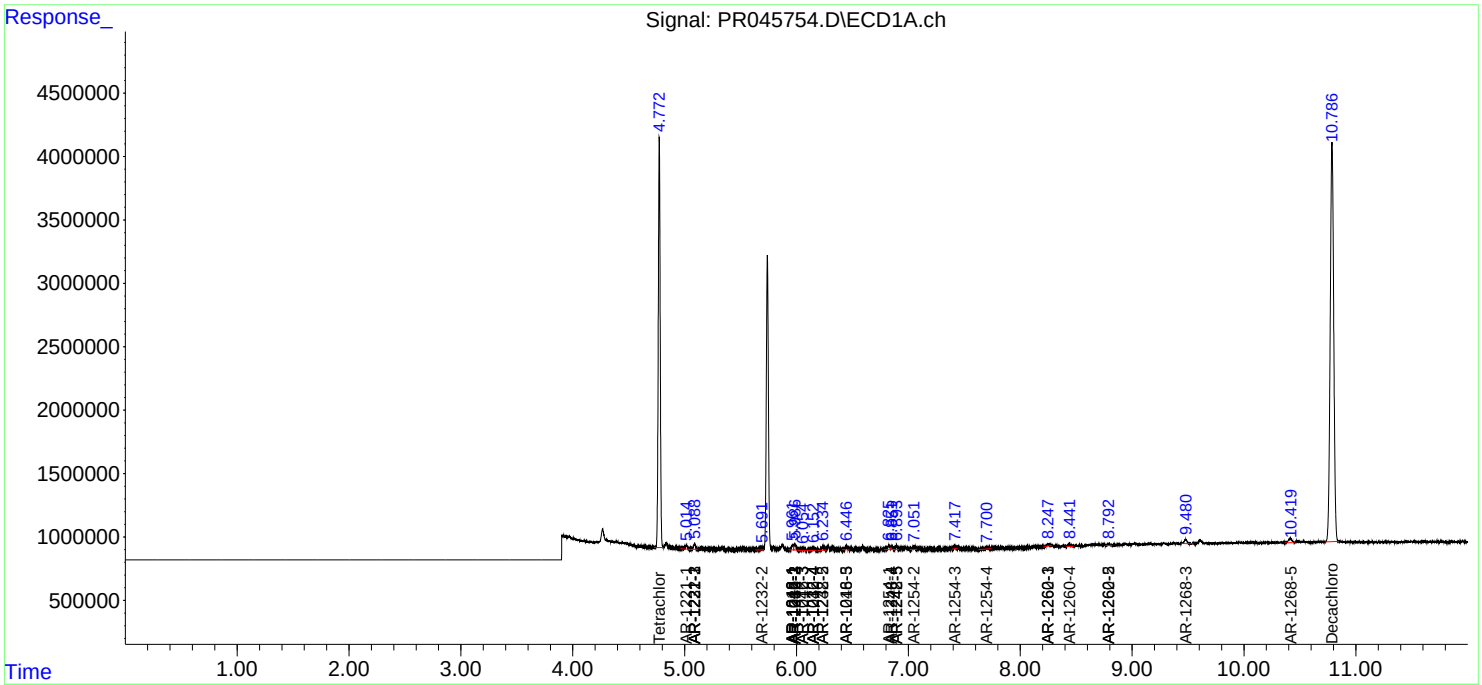
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

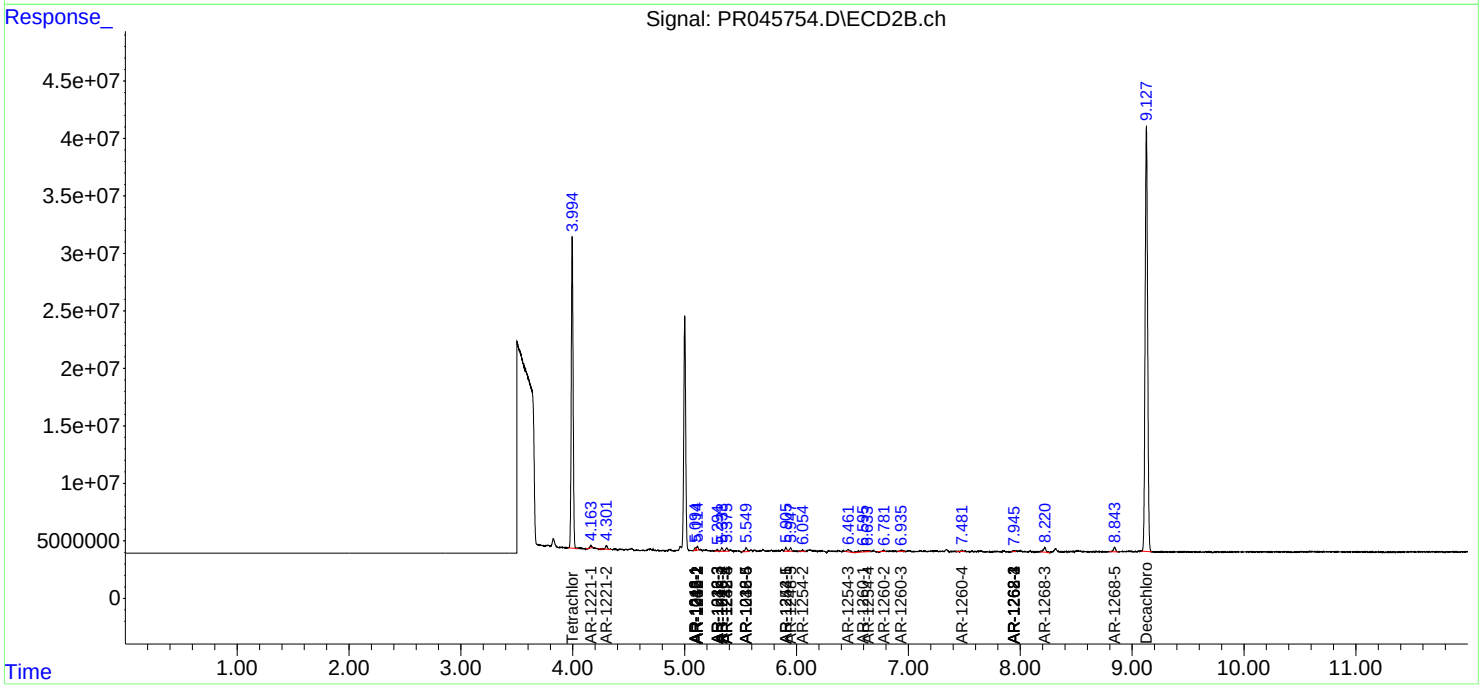
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060920\
Data File : PR045754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 10:02
Operator : AJ\MA
Sample : L2928-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

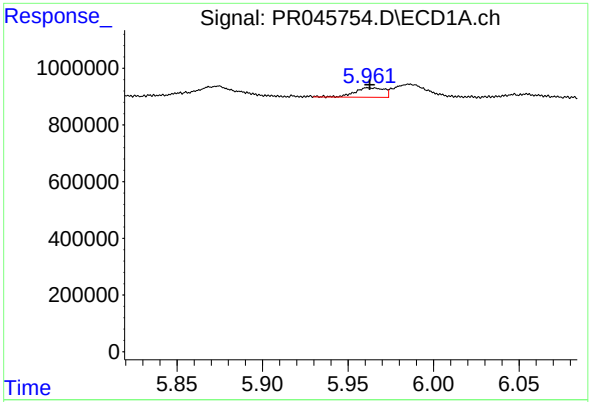
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 19:01:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



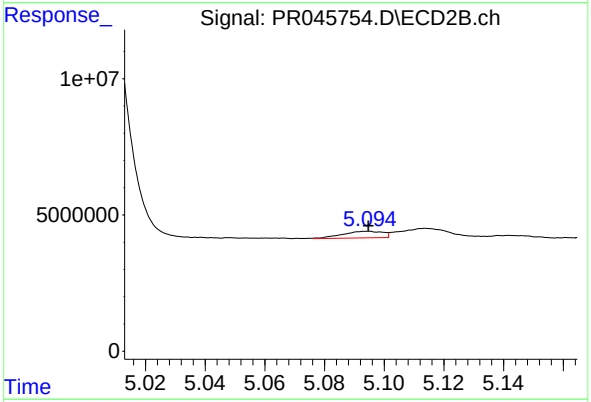




#3 AR-1016-1

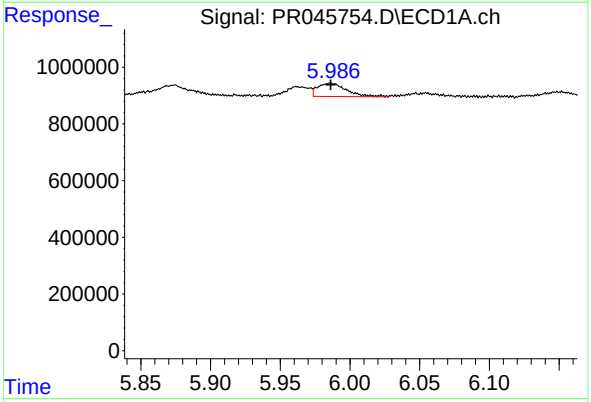
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 393751
Conc: 7.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



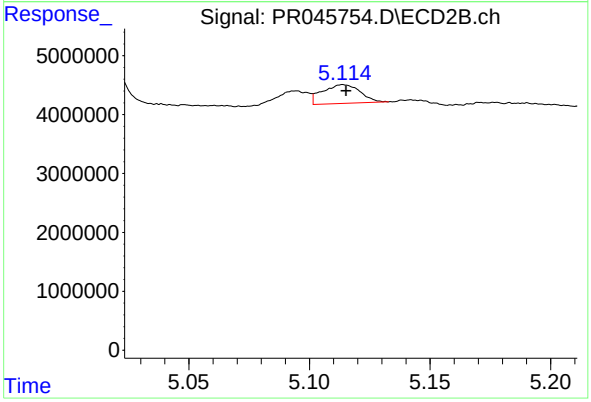
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2253999
Conc: 5.74 ng/ml



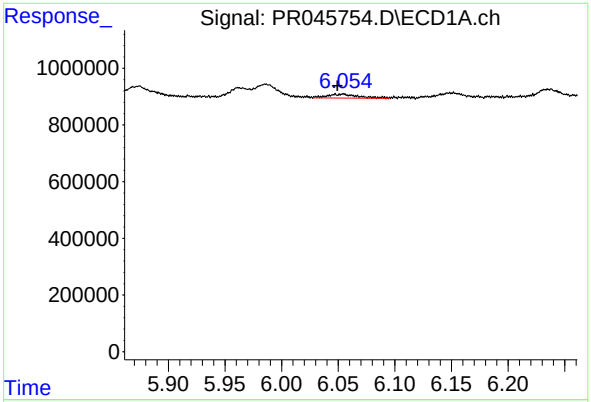
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 671270
Conc: 9.14 ng/ml



#4 AR-1016-2

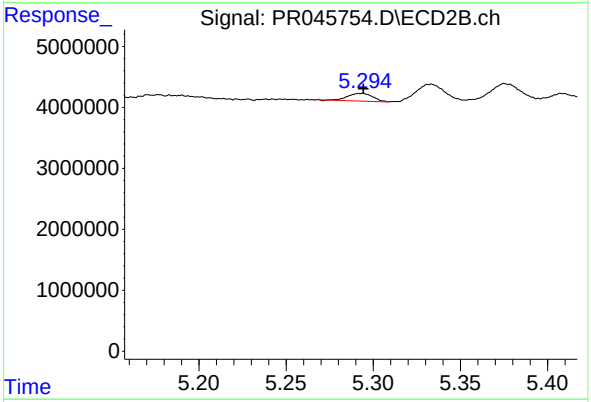
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 3492764
Conc: 7.00 ng/ml



#5 AR-1016-3

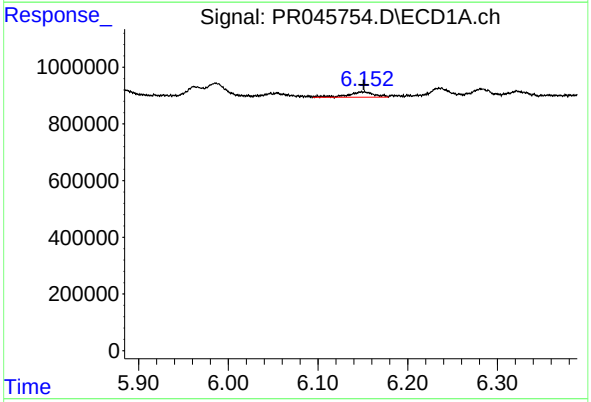
R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 263926
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



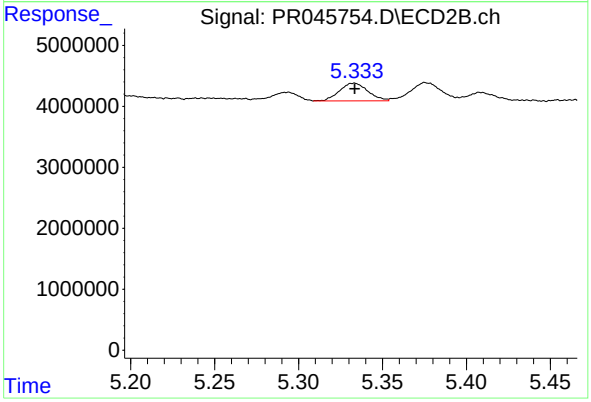
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1254639
Conc: 4.70 ng/ml



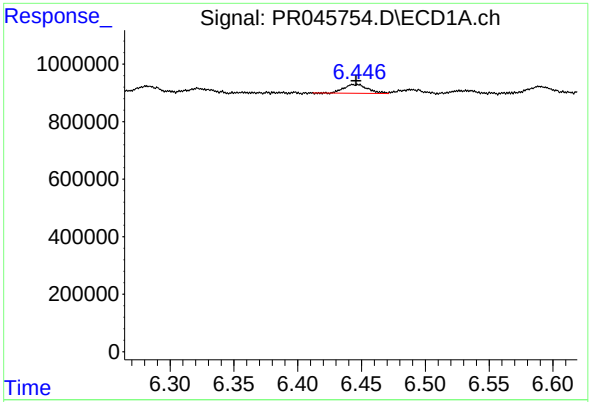
#6 AR-1016-4

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 389621
Conc: 10.53 ng/ml



#6 AR-1016-4

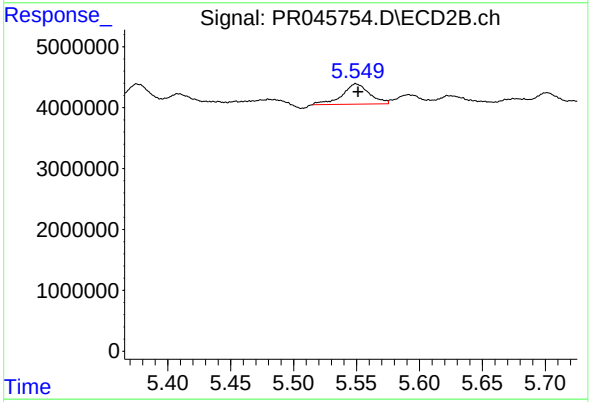
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 3402709
Conc: 15.78 ng/ml



#7 AR-1016-5

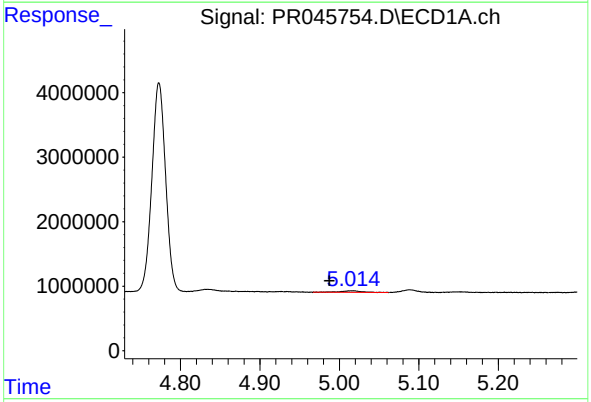
R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 404679
Conc: 11.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



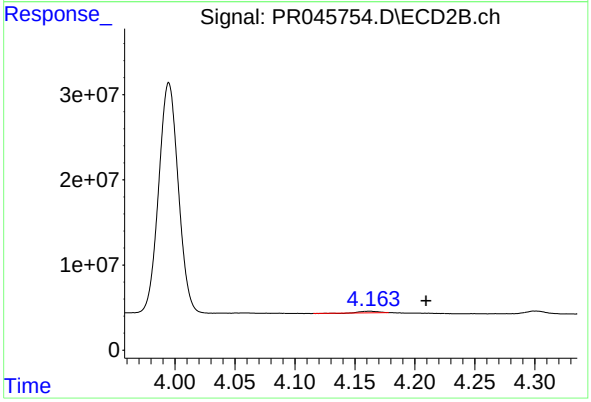
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 5053838
Conc: 17.56 ng/ml



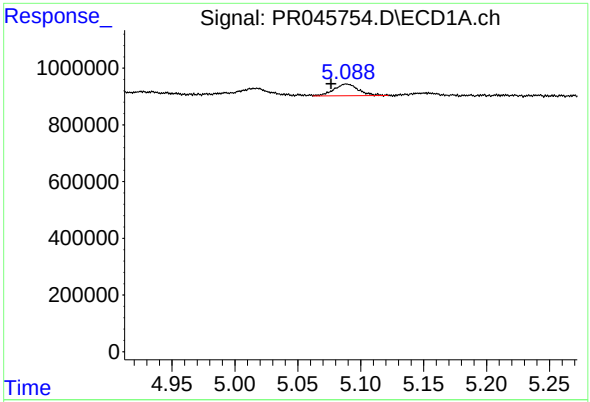
#8 AR-1221-1

R.T.: 5.017 min
Delta R.T.: 0.030 min
Response: 467422
Conc: 33.00 ng/ml



#8 AR-1221-1

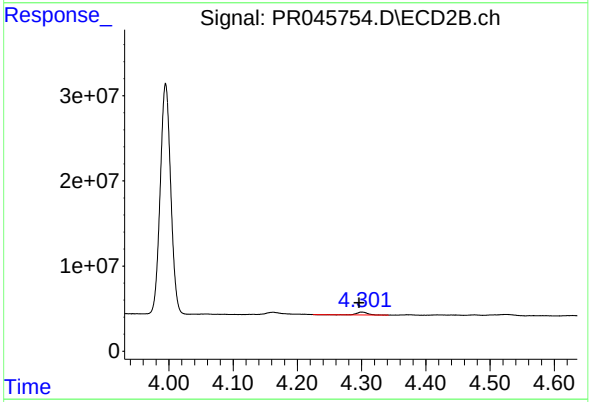
R.T.: 4.162 min
Delta R.T.: -0.047 min
Response: 1941354
Conc: 22.51 ng/ml



#9 AR-1221-2

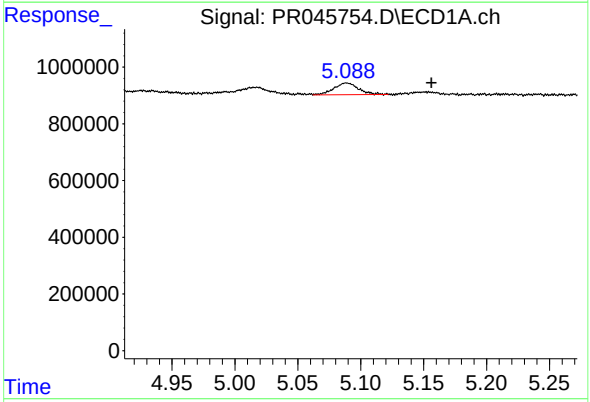
R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 561029
Conc: 62.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



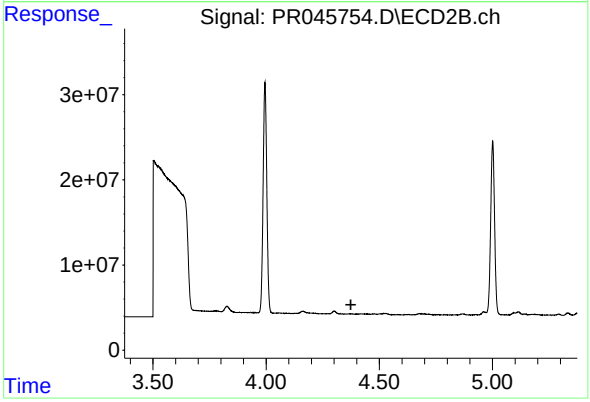
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: 0.004 min
Response: 3562887
Conc: 46.49 ng/ml



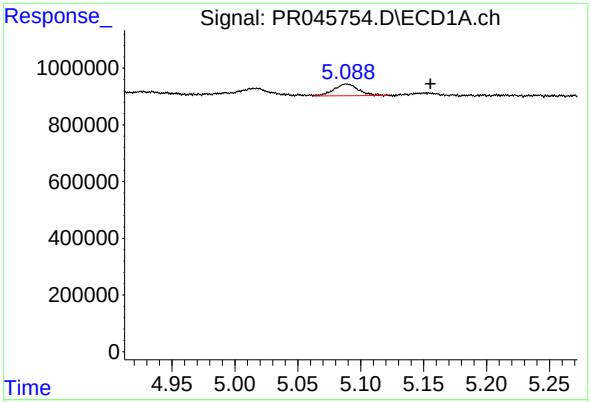
#10 AR-1221-3

R.T.: 5.089 min
Delta R.T.: -0.068 min
Response: 561029
Conc: 18.66 ng/ml



#10 AR-1221-3

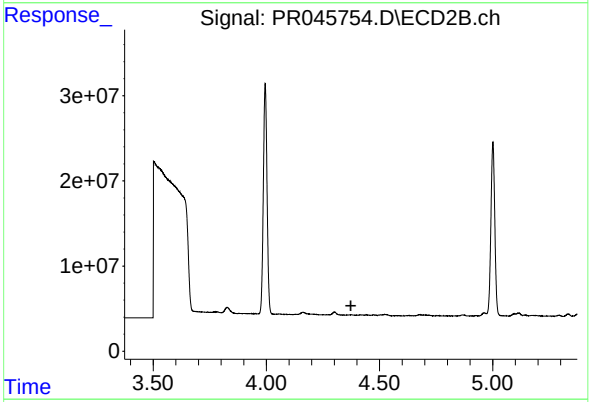
R.T.: 0.000 min
Exp R.T. : 4.374 min
Response: 0
Conc: N.D.



#11 AR-1232-1

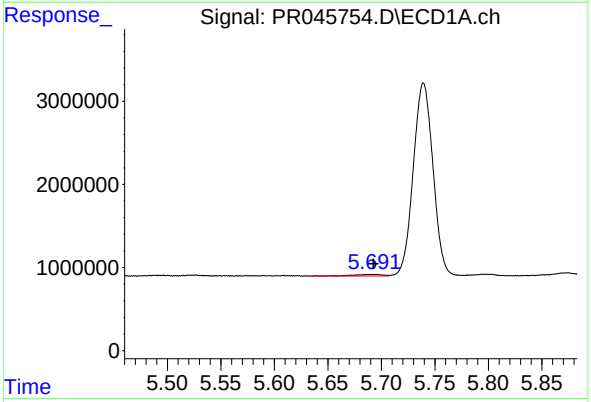
R.T.: 5.089 min
Delta R.T.: -0.067 min
Response: 561029
Conc: 19.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



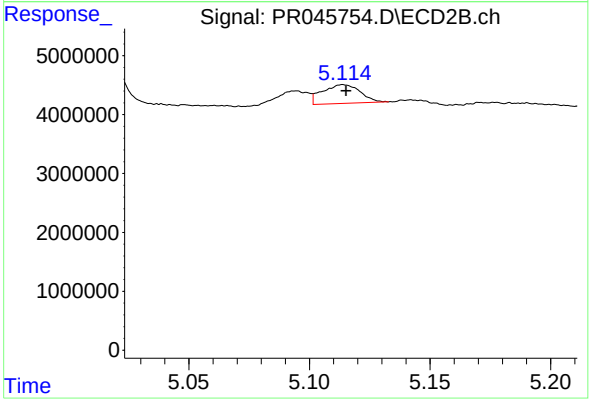
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



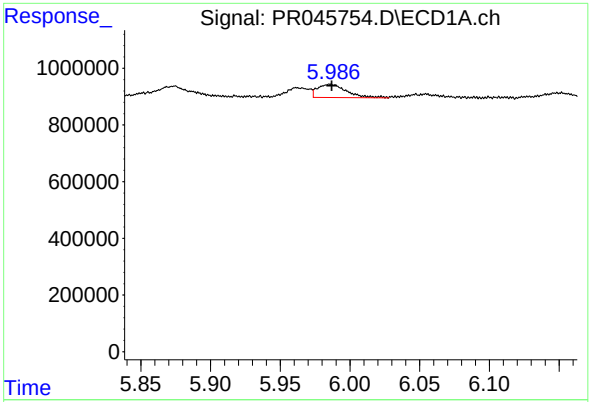
#12 AR-1232-2

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 348989
Conc: 21.08 ng/ml



#12 AR-1232-2

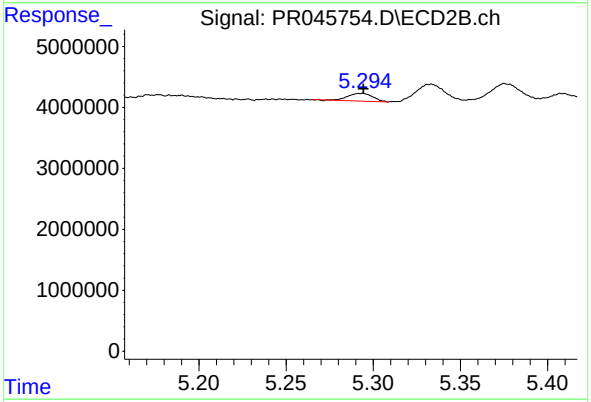
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 3492764
Conc: 16.54 ng/ml



#13 AR-1232-3

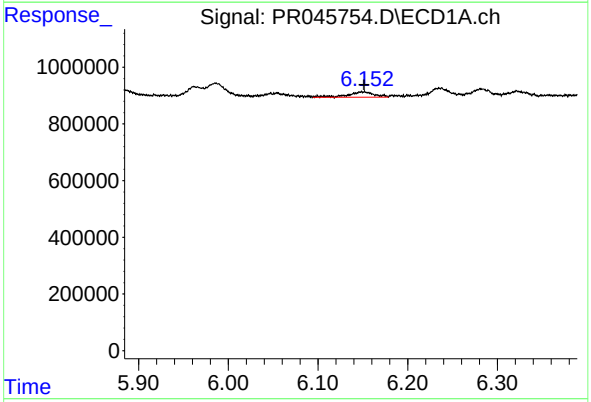
R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 671270
Conc: 21.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



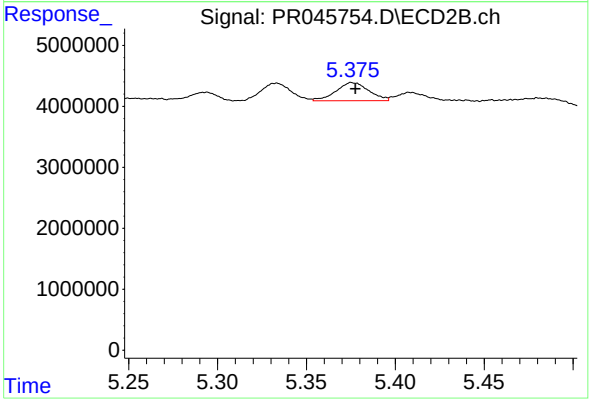
#13 AR-1232-3

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 1254639
Conc: 11.13 ng/ml



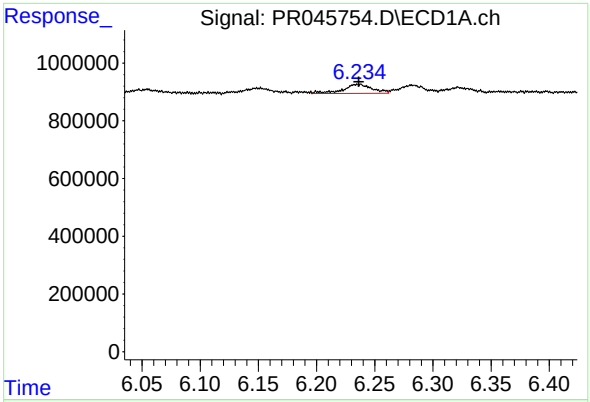
#14 AR-1232-4

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 389621
Conc: 24.84 ng/ml



#14 AR-1232-4

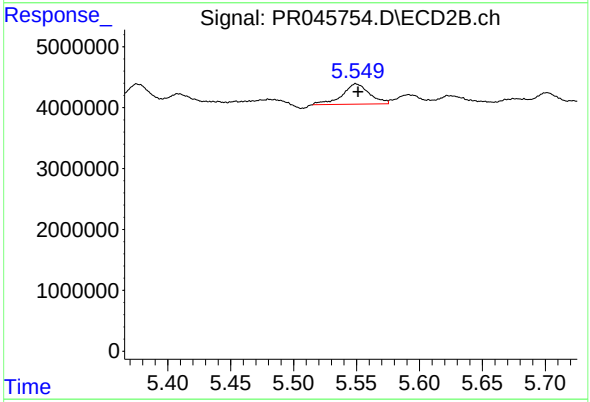
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 3837740
Conc: 36.98 ng/ml



#15 AR-1232-5

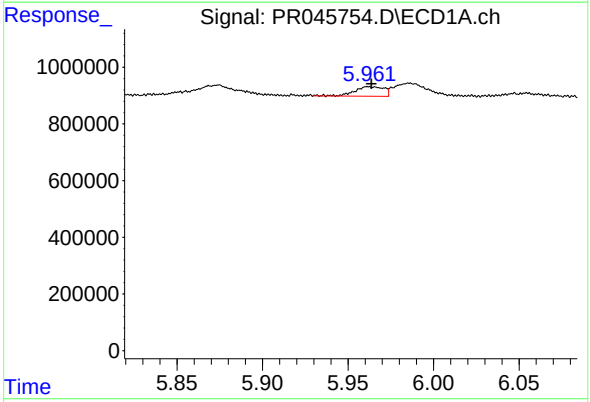
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 550979
Conc: 44.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



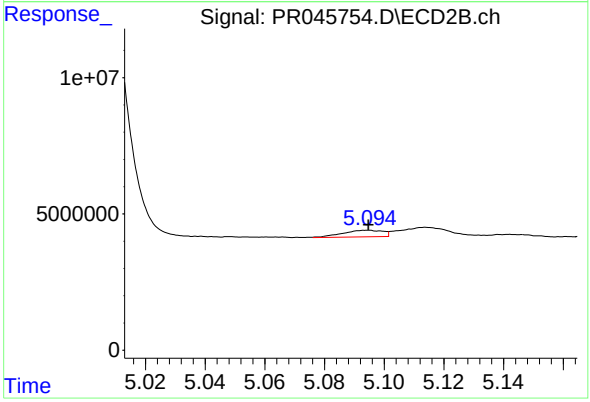
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 5053838
Conc: 44.66 ng/ml



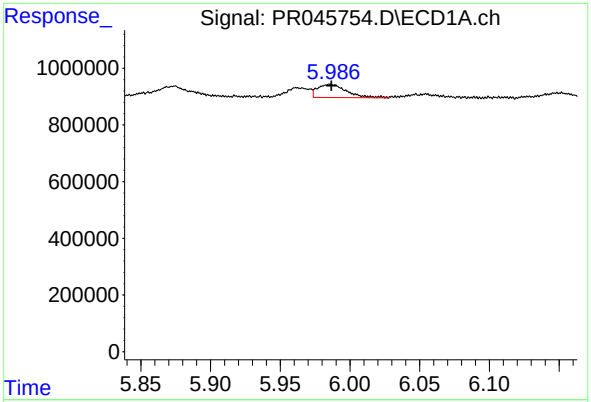
#16 AR-1242-1

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 393751
Conc: 7.38 ng/ml



#16 AR-1242-1

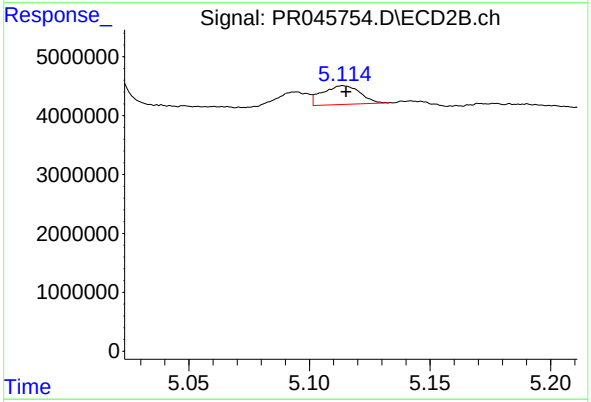
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2253999
Conc: 5.37 ng/ml



#17 AR-1242-2

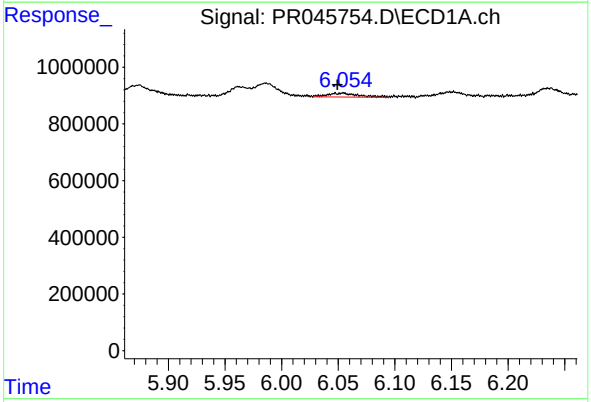
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 671270
Conc: 8.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



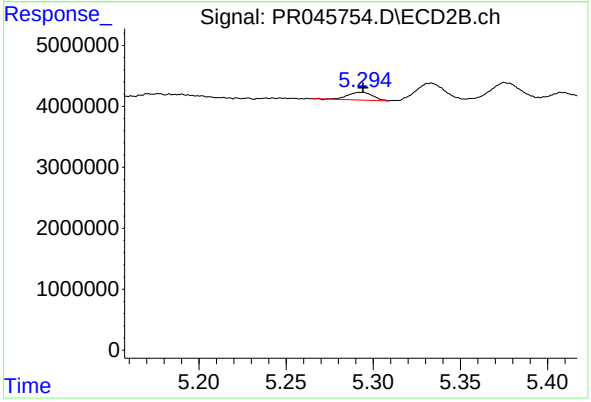
#17 AR-1242-2

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 3492764
Conc: 6.43 ng/ml



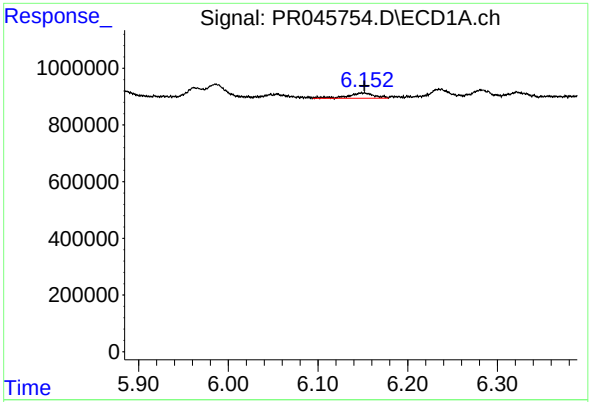
#18 AR-1242-3

R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 263926
Conc: 5.66 ng/ml



#18 AR-1242-3

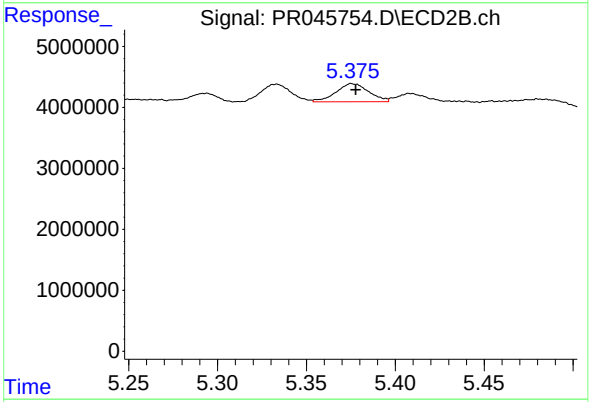
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1254639
Conc: 4.29 ng/ml



#19 AR-1242-4

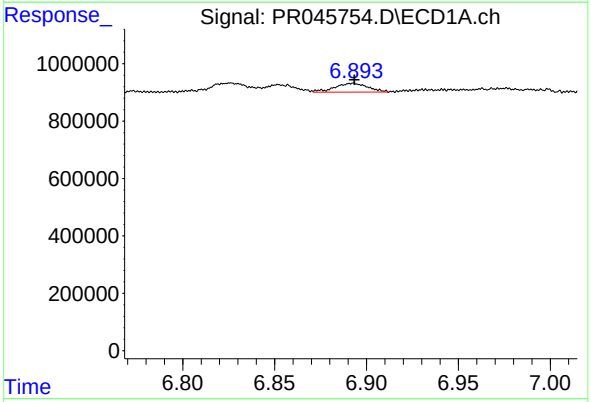
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 389621
Conc: 10.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



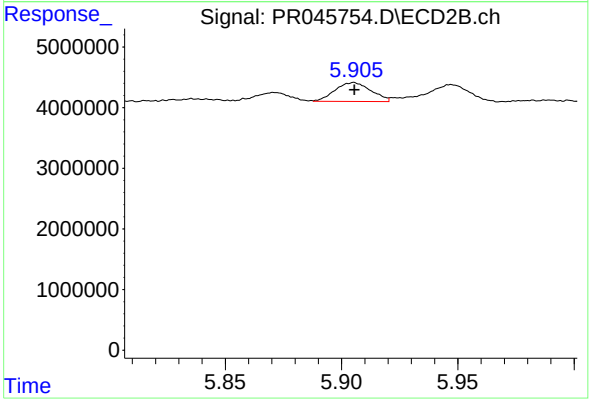
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 3837740
Conc: 13.43 ng/ml



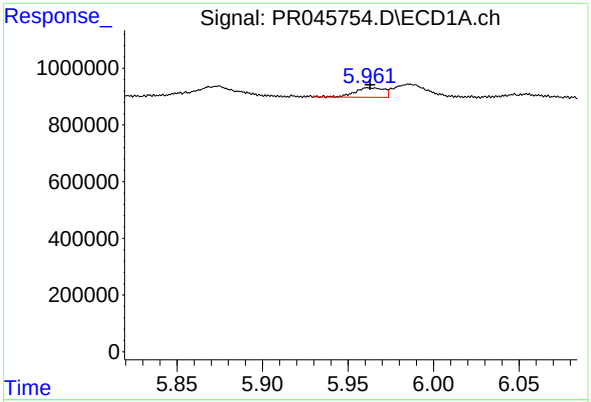
#20 AR-1242-5

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 384608
Conc: 8.84 ng/ml



#20 AR-1242-5

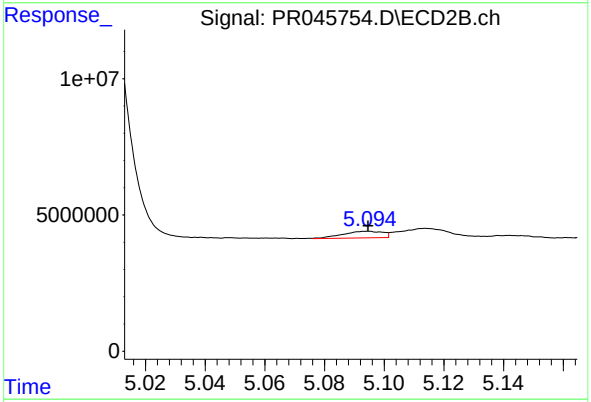
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 3360048
Conc: 8.71 ng/ml



#21 AR-1248-1

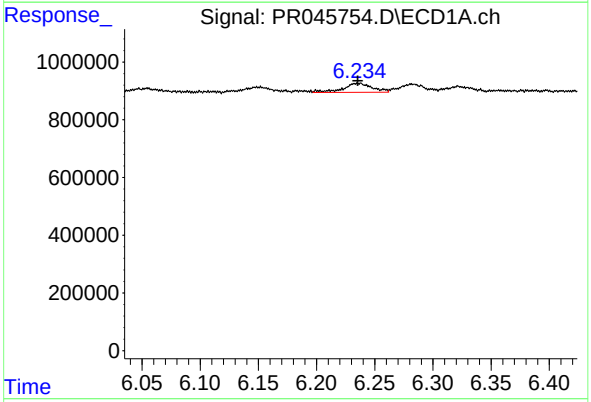
R.T.: 5.962 min
Delta R.T.: -0.001 min
Response: 393751
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



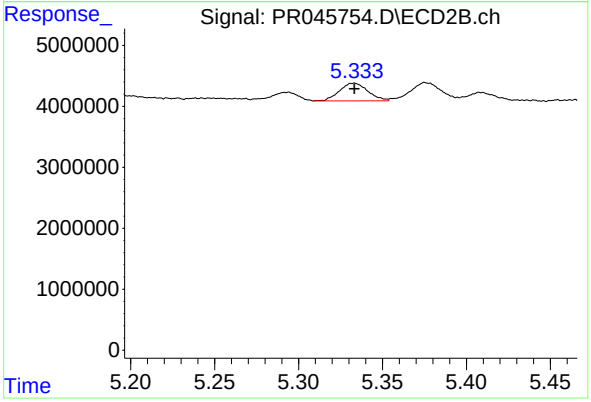
#21 AR-1248-1

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2253999
Conc: 7.02 ng/ml



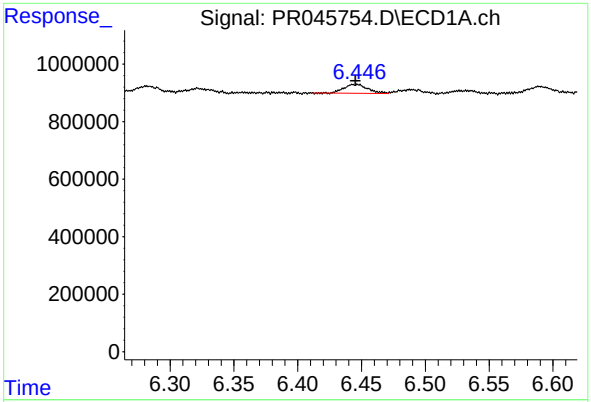
#22 AR-1248-2

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 550979
Conc: 10.00 ng/ml



#22 AR-1248-2

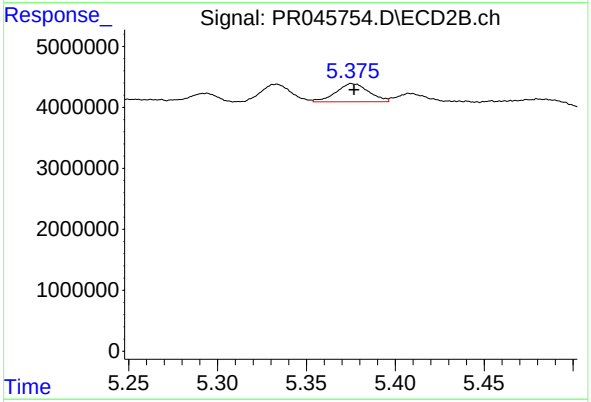
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 3402709
Conc: 8.58 ng/ml



#23 AR-1248-3

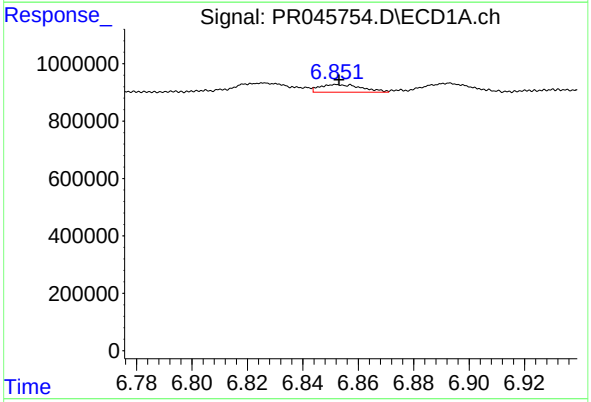
R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 404679
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



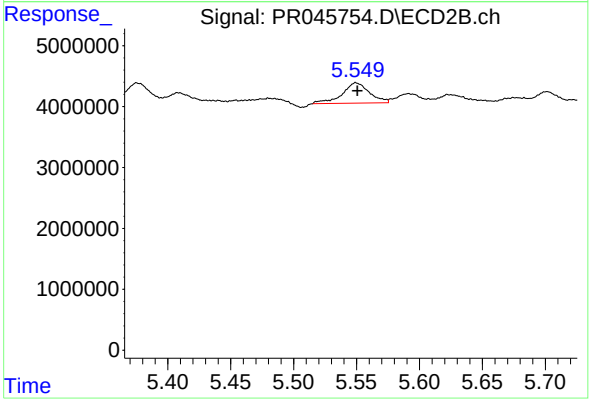
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 3837740
Conc: 9.35 ng/ml



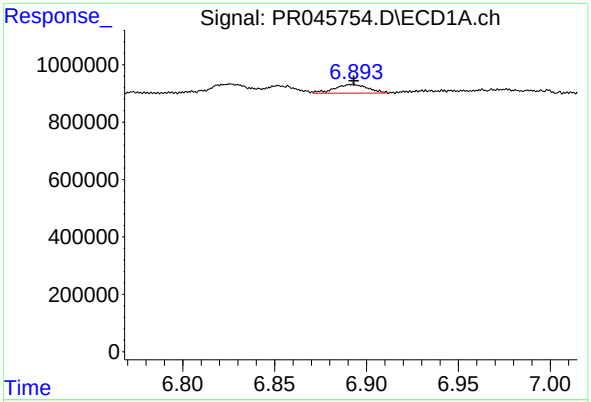
#24 AR-1248-4

R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 282621
Conc: 3.85 ng/ml



#24 AR-1248-4

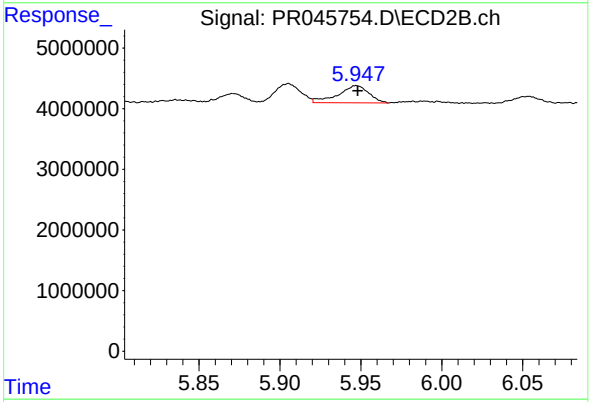
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 5053838
Conc: 10.00 ng/ml



#25 AR-1248-5

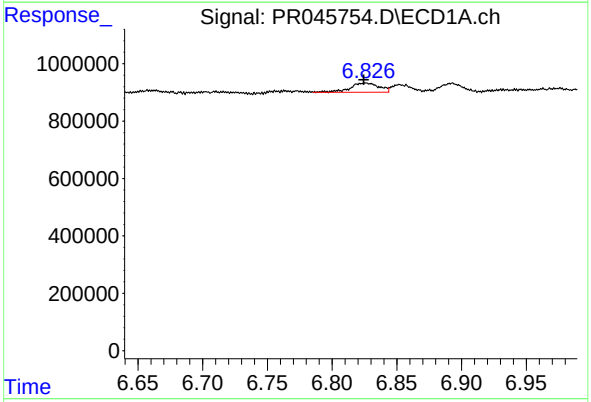
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 384608
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



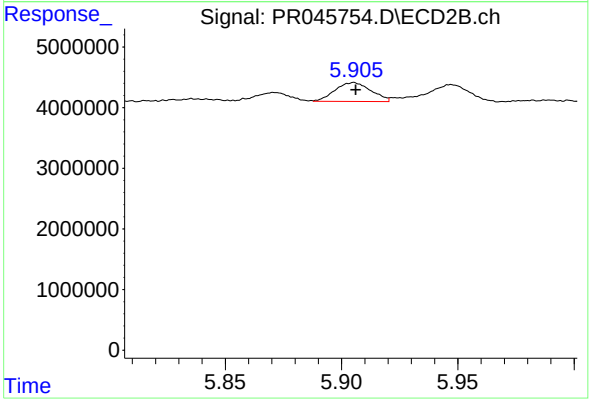
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 3741044
Conc: 7.24 ng/ml



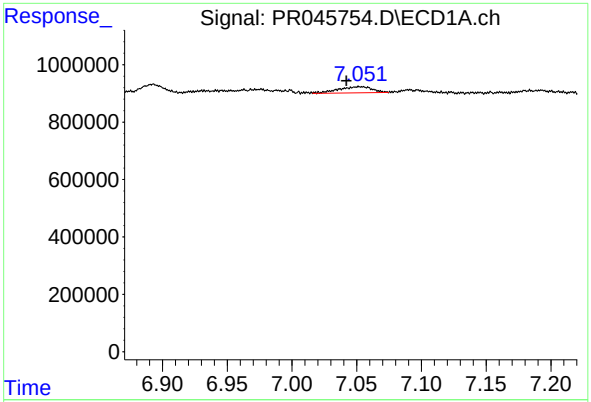
#26 AR-1254-1

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 502454
Conc: 7.04 ng/ml



#26 AR-1254-1

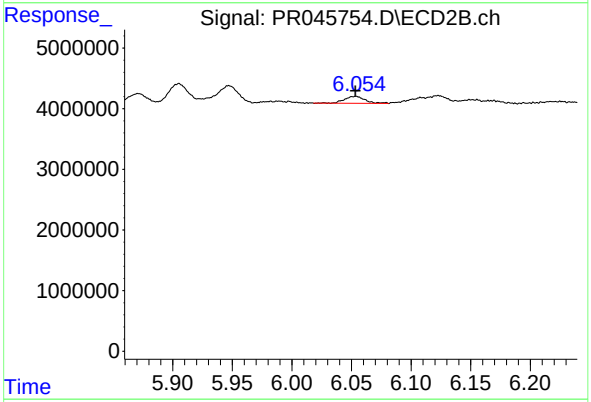
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 3360048
Conc: 4.26 ng/ml



#27 AR-1254-2

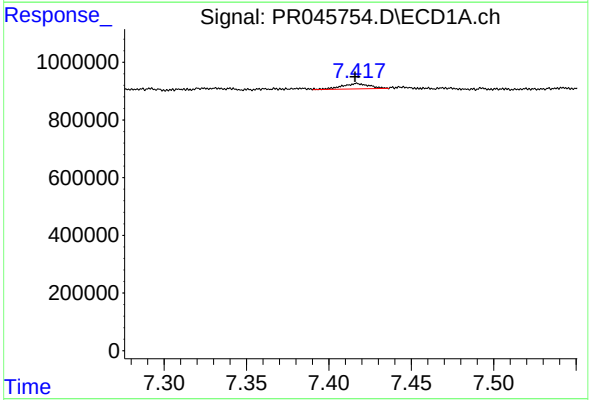
R.T.: 7.052 min
Delta R.T.: 0.010 min
Response: 395980
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



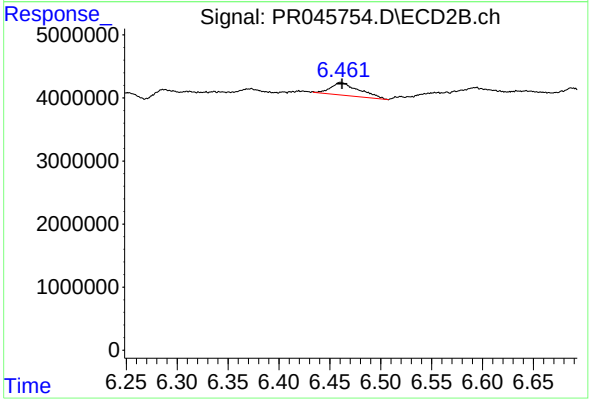
#27 AR-1254-2

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 1349975
Conc: 1.97 ng/ml



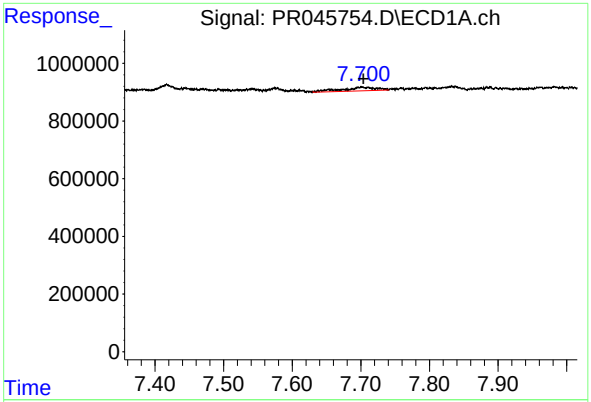
#28 AR-1254-3

R.T.: 7.417 min
Delta R.T.: 0.001 min
Response: 217866
Conc: 1.79 ng/ml



#28 AR-1254-3

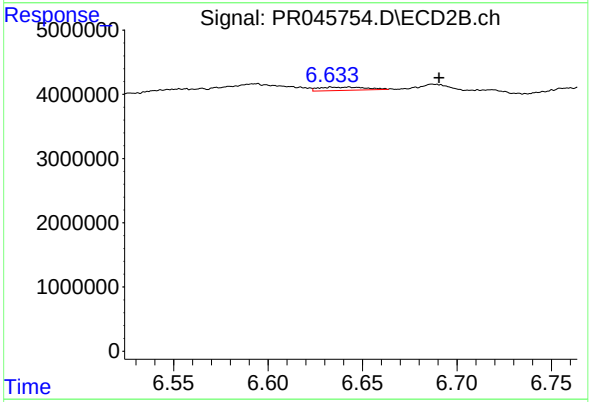
R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 3938957
Conc: 3.44 ng/ml



#29 AR-1254-4

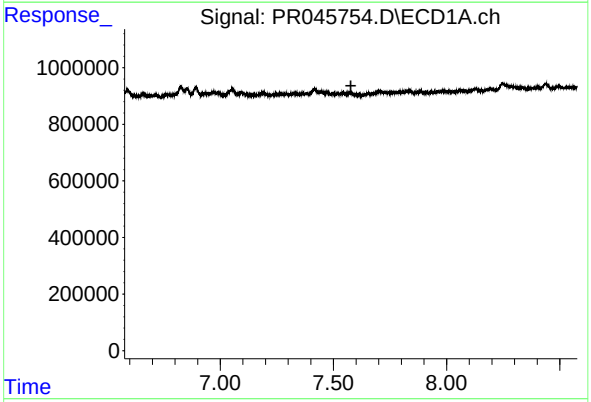
R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 431483
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



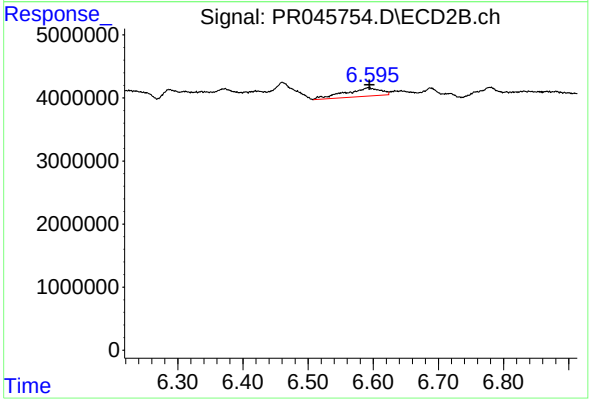
#29 AR-1254-4

R.T.: 6.643 min
Delta R.T.: -0.048 min
Response: 882843
Conc: 1.17 ng/ml



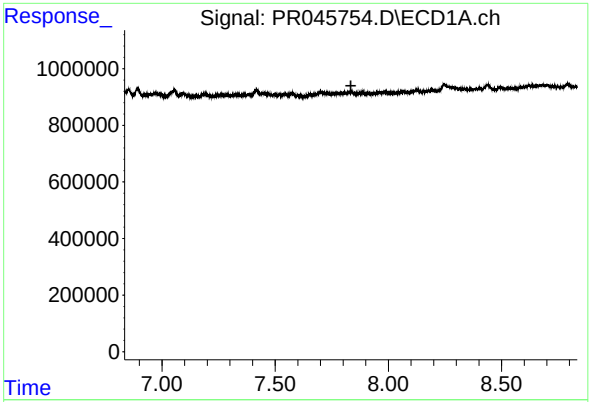
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



#31 AR-1260-1

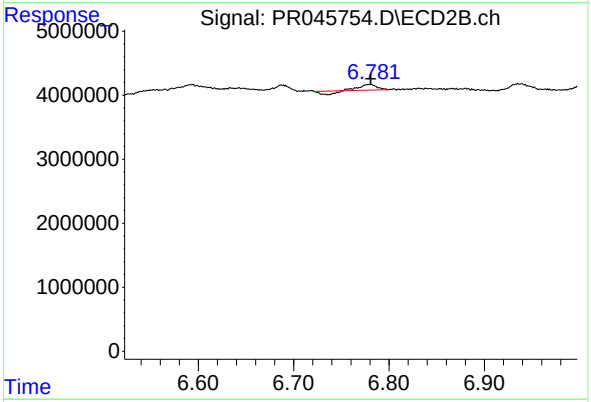
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 5070301
Conc: 9.21 ng/ml



#32 AR-1260-2

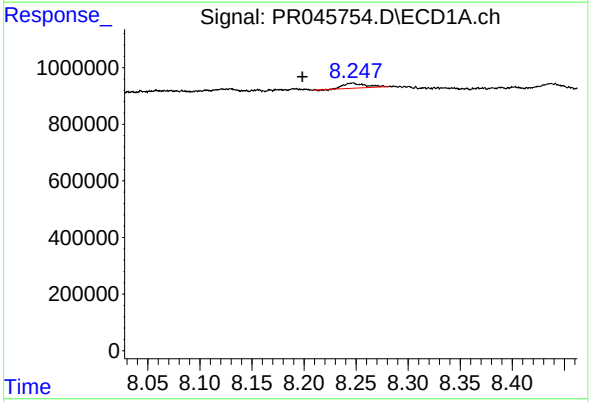
R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



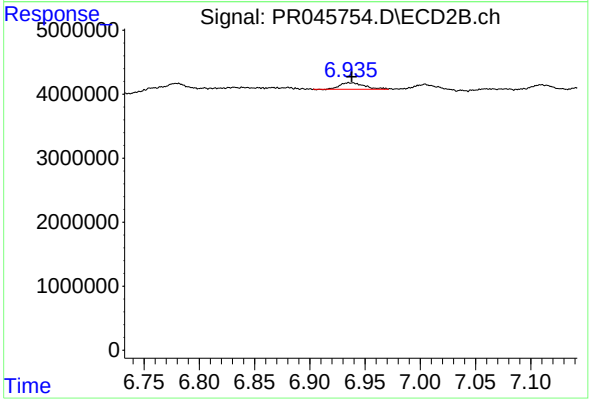
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 628218
Conc: 0.91 ng/ml



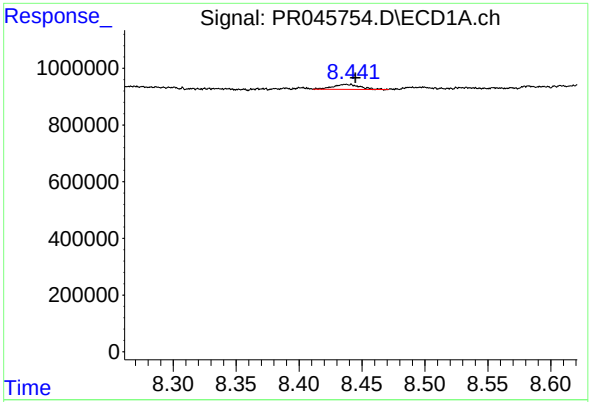
#33 AR-1260-3

R.T.: 8.247 min
Delta R.T.: 0.048 min
Response: 264244
Conc: 3.85 ng/ml



#33 AR-1260-3

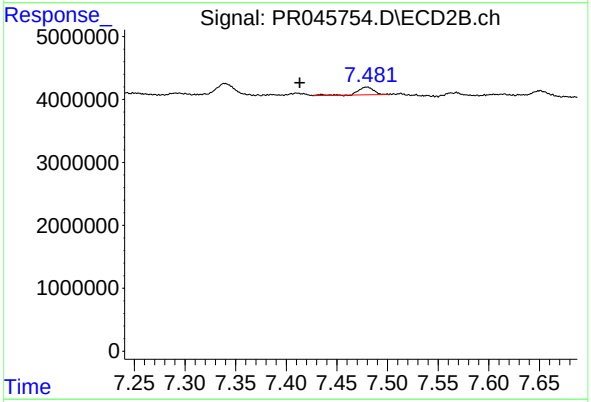
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 1544764
Conc: 2.45 ng/ml



#34 AR-1260-4

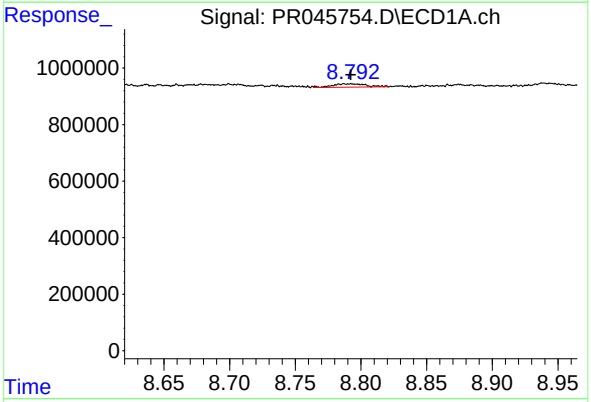
R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 268177
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



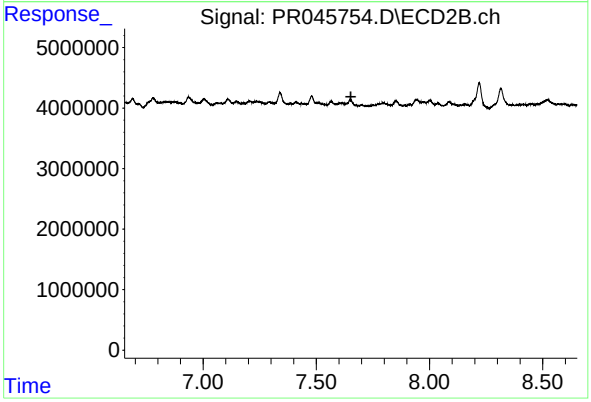
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: 0.066 min
Response: 1362924
Conc: 2.48 ng/ml



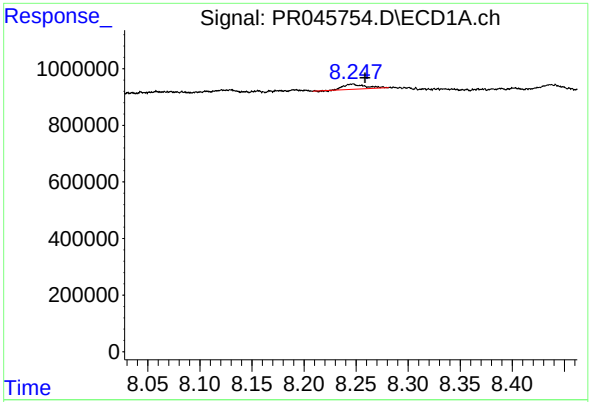
#35 AR-1260-5

R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 205437
Conc: 1.17 ng/ml



#35 AR-1260-5

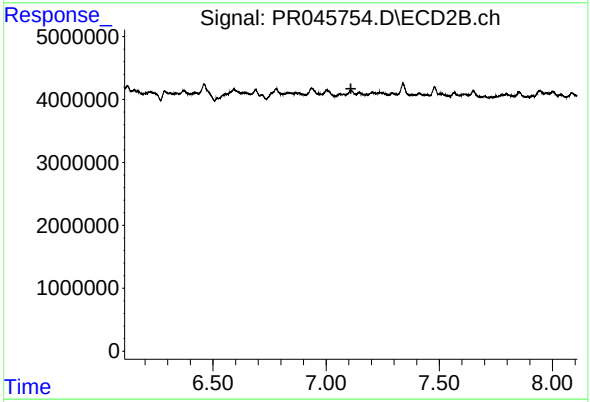
R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#36 AR-1262-1

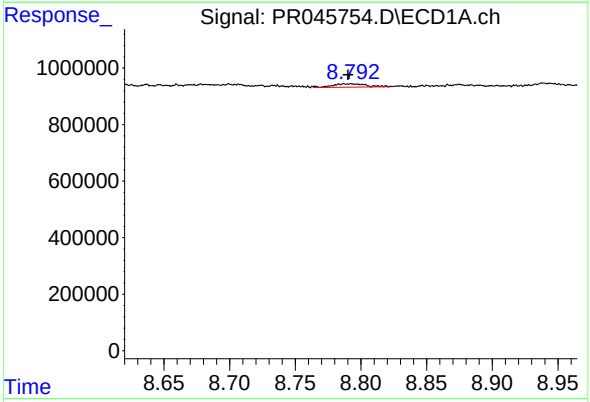
R.T.: 8.247 min
Delta R.T.: -0.012 min
Response: 264244
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



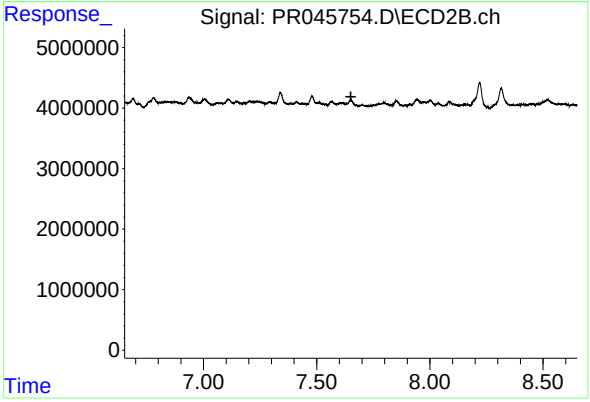
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



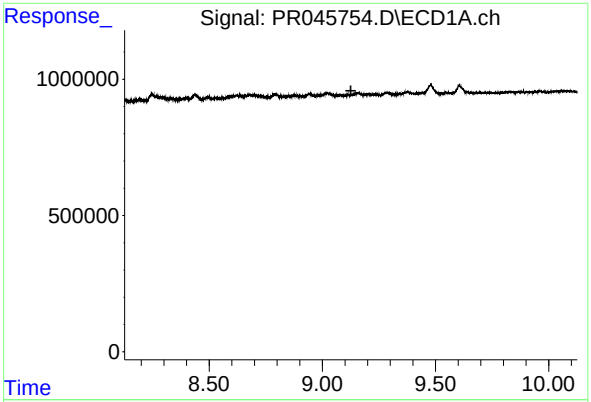
#37 AR-1262-2

R.T.: 8.793 min
Delta R.T.: 0.002 min
Response: 205437
Conc: 0.81 ng/ml



#37 AR-1262-2

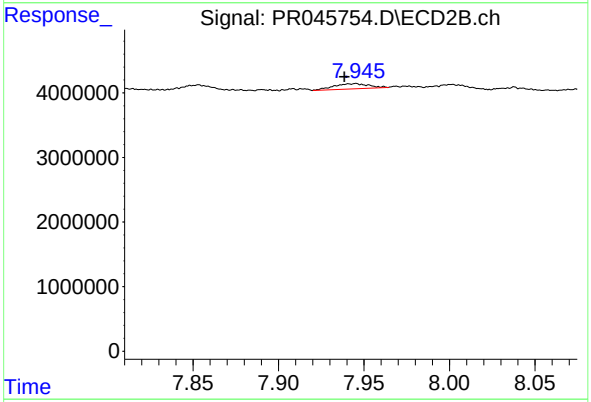
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#38 AR-1262-3

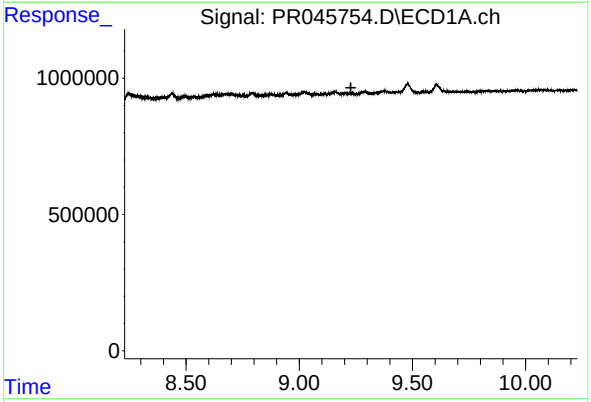
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



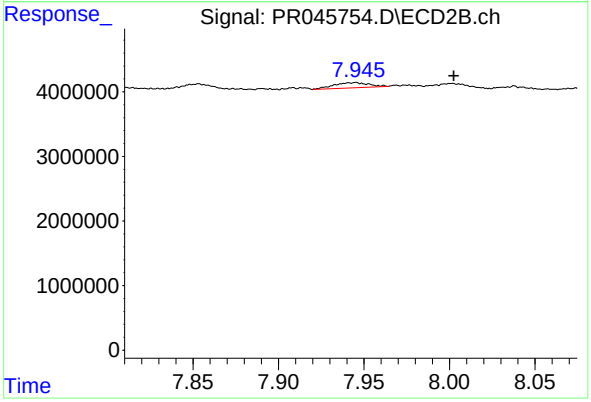
#38 AR-1262-3

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 1141868
Conc: 1.22 ng/ml



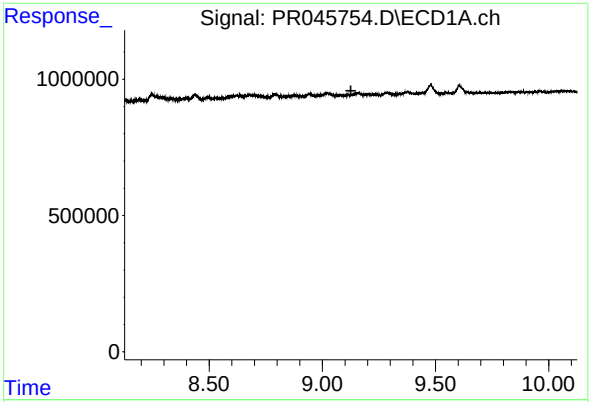
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.



#39 AR-1262-4

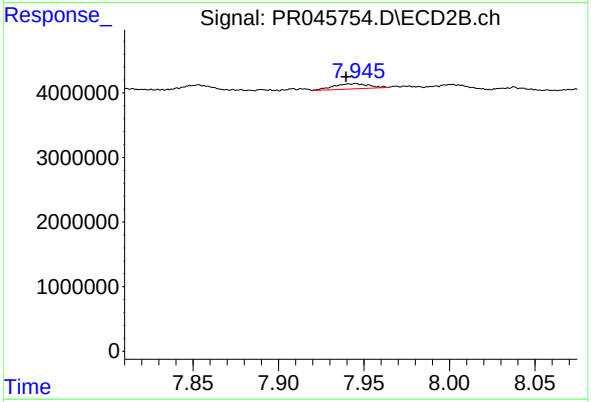
R.T.: 7.945 min
Delta R.T.: -0.057 min
Response: 1141868
Conc: 0.68 ng/ml



#41 AR-1268-1

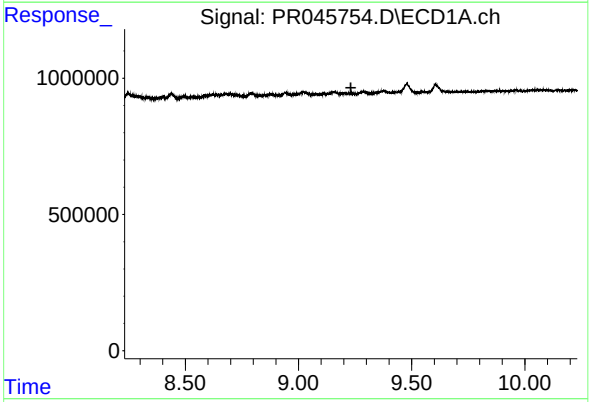
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



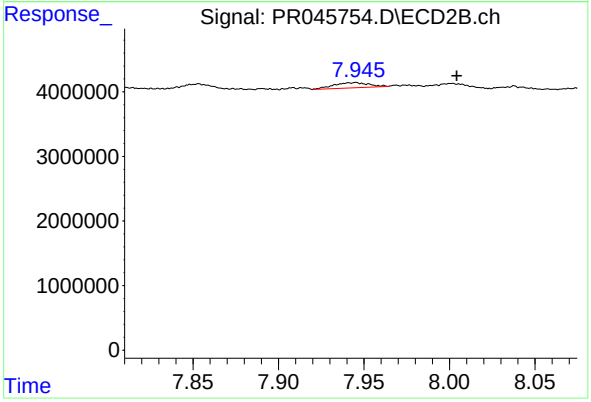
#41 AR-1268-1

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 1141868
Conc: 0.48 ng/ml



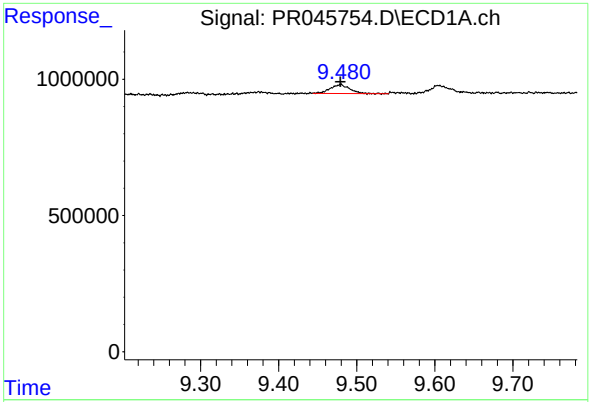
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

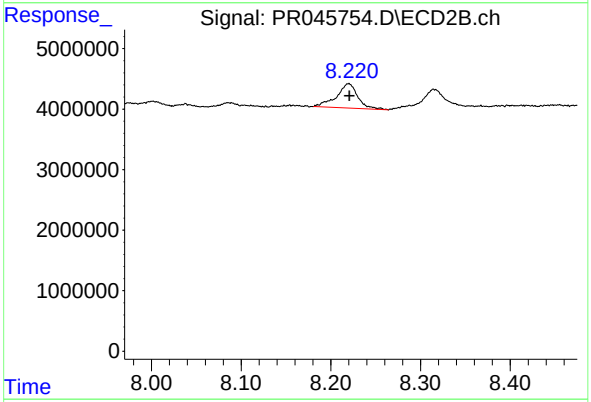
R.T.: 7.945 min
Delta R.T.: -0.059 min
Response: 1141868
Conc: 0.50 ng/ml



#43 AR-1268-3

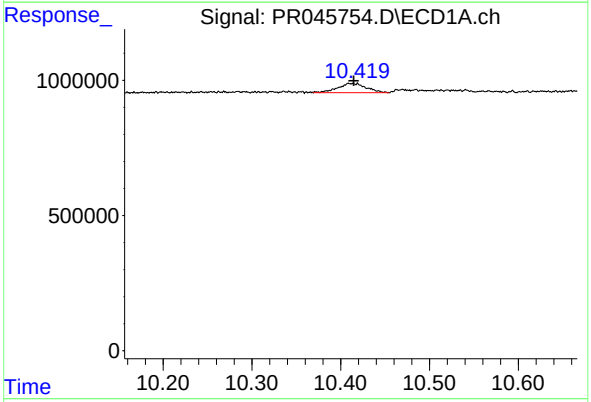
R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 562653
Conc: 2.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



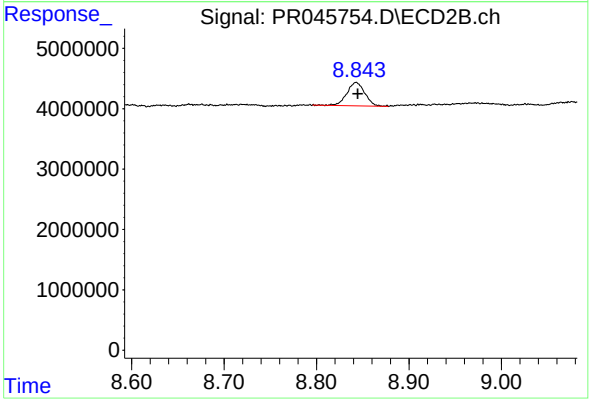
#43 AR-1268-3

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 6642432
Conc: 3.50 ng/ml



#45 AR-1268-5

R.T.: 10.419 min
Delta R.T.: 0.004 min
Response: 766533
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 8.843 min
Delta R.T.: -0.002 min
Response: 5215169
Conc: 0.86 ng/ml