Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 20:11
Operator : YP\AJ
Sample : PB154674BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:35:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.685	2.956	36258474	58529093	17.959	20.161	
2)	SA Decachlor...	9.616	8.235	30360657	83075385	20.383	20.021	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.079	0	290017	N.D.	2.674	#
4)	L1 AR-1016-2	0.000	4.111	0	160720	N.D.	1.053	#
5)	L1 AR-1016-3	4.979f	0.000	151155	0	2.453	N.D.	#
6)	L1 AR-1016-4	0.000	4.356f	0	370563	N.D.	5.461	#
8)	L2 AR-1221-1	3.912	0.000	285654	0	11.678	N.D.	#
9)	L2 AR-1221-2	3.999	3.261	547823	1011416	35.360	28.011	
10)	L2 AR-1221-3	0.000	3.345	0	716206	N.D.	7.962	#
11)	L3 AR-1232-1	0.000	3.345	0	716206	N.D.	9.563	#
12)	L3 AR-1232-2	0.000	4.111	0	160720	N.D.	2.330	#
14)	L3 AR-1232-4	0.000	4.356	0	370563	N.D.	10.944	#
16)	L4 AR-1242-1	0.000	4.079	0	290017	N.D.	3.224	#
17)	L4 AR-1242-2	0.000	4.111	0	160720	N.D.	1.282	#
18)	L4 AR-1242-3	4.979f	0.000	151155	0	2.935	N.D.	#
19)	L4 AR-1242-4	0.000	4.356	0	370563	N.D.	5.404	#
20)	L4 AR-1242-5	5.895	4.919	158093	37445	3.690	0.418	#
21)	L5 AR-1248-1	0.000	4.079	0	290017	N.D.	4.334	#
22)	L5 AR-1248-2	0.000	4.356f	0	370563	N.D.	3.867	#
23)	L5 AR-1248-3	0.000	4.356	0	370563	N.D.	3.753	#
25)	L5 AR-1248-5	5.895	4.952	158093	289419	2.232	2.422	
26)	L6 AR-1254-1	5.824	4.919	134738	37445	1.686	0.209	#
27)	L6 AR-1254-2	6.049	5.050f	58442	206688	0.490	1.322	#
28)	L6 AR-1254-3	6.450	5.506	151861	123289	1.283	0.475	#
29)	L6 AR-1254-4	6.749f	5.771f	175379	830476	2.107	4.957	#
30)	L6 AR-1254-5	7.239f	6.198	279741	271462	3.112	1.092	#
31)	L7 AR-1260-1	6.625	5.637	386523	478571	3.744	2.460	#
32)	L7 AR-1260-2	0.000	5.863f	0	209276	N.D.	0.880	#
33)	L7 AR-1260-3	7.323	6.011	123168	170730	1.511	0.757	#
34)	L7 AR-1260-4	0.000	6.513	0	410732	N.D.	2.073	#
35)	L7 AR-1260-5	7.888	6.781	73767	288172	0.455	0.622	#
36)	L8 AR-1262-1	7.323	6.246	123168	140175	1.073	0.538	#
37)	L8 AR-1262-2	7.888	6.781	73767	288172	0.408	0.593	#
38)	L8 AR-1262-3	0.000	7.094	0	363764	N.D.	1.831	#
40)	L8 AR-1262-5	8.930f	0.000	48562	0	0.754	N.D.	#
41)	L9 AR-1268-1	0.000	7.094	0	363764	N.D.	0.625	#
43)	L9 AR-1268-3	8.512	7.379	287722	1948534	1.622	4.130	#
44)	L9 AR-1268-4	8.930f	0.000	48562	0	0.701	N.D.	#
45)	L9 AR-1268-5	9.305	7.988	460071	1222642	0.905	0.817	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 20:11
Operator : YP\AJ
Sample : PB154674BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:35:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 2023
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

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

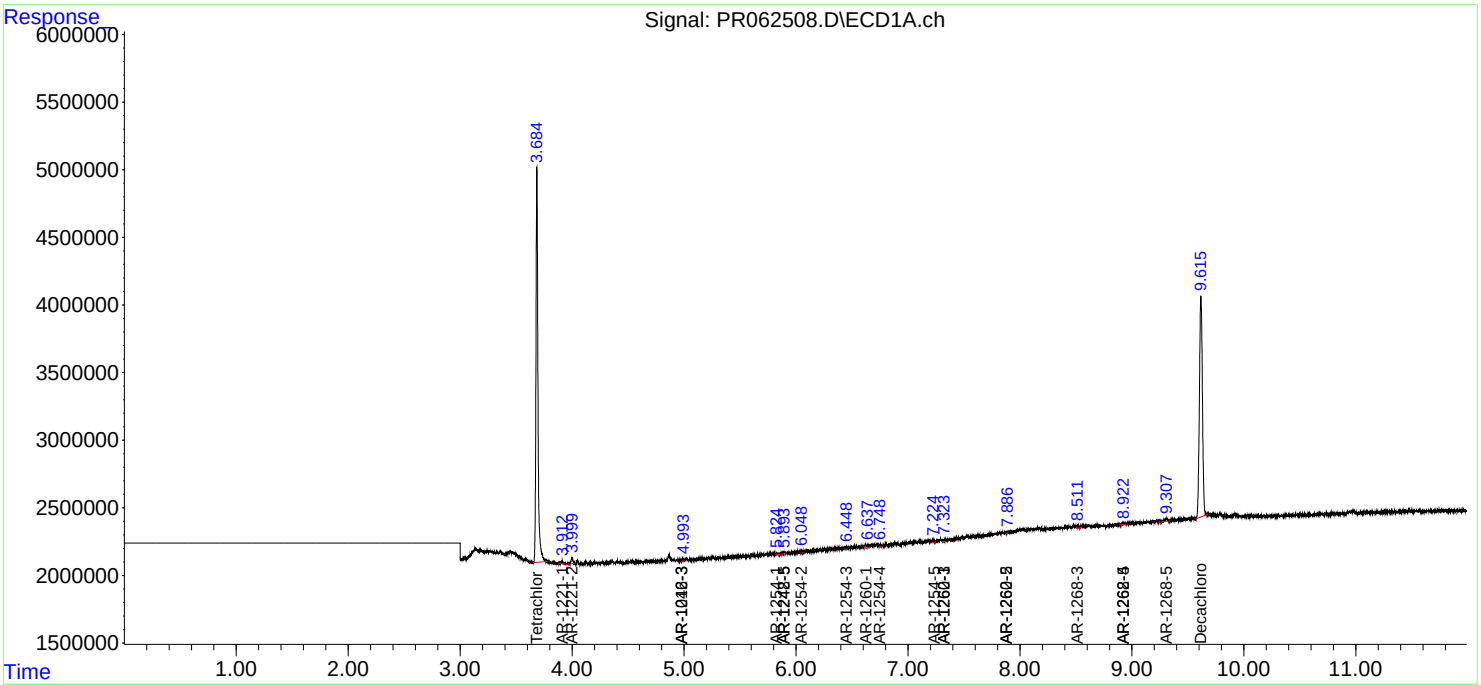
Quantitation Report (Not Reviewed)

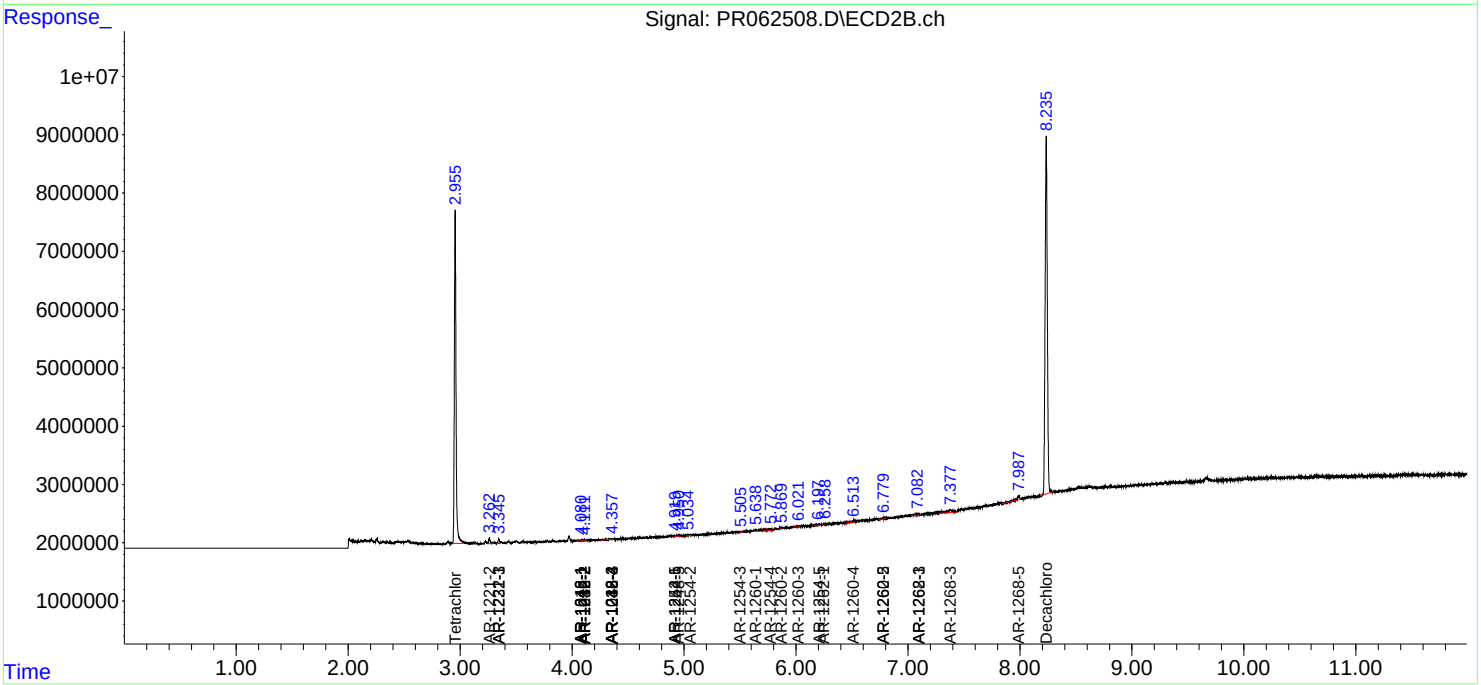
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 20:11
Operator : YP\AJ
Sample : PB154674BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

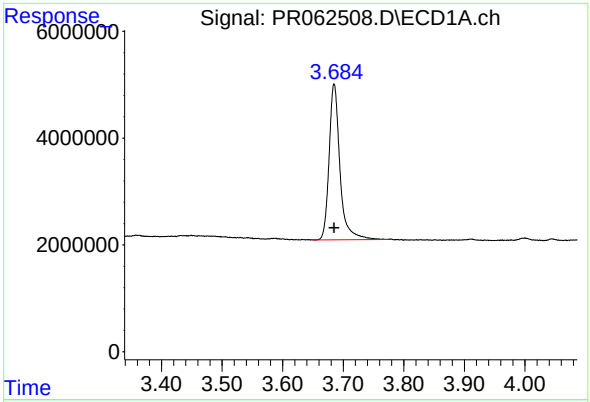
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:35:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



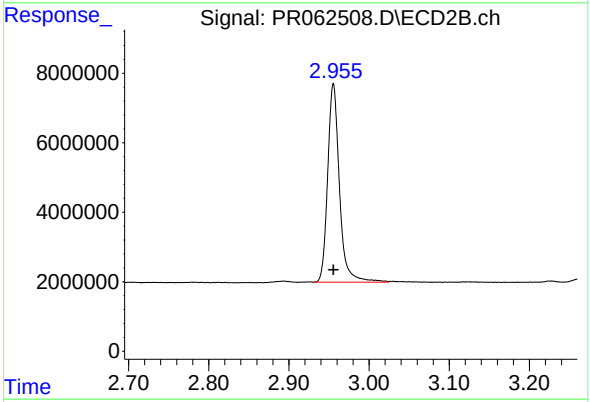




#1 Tetrachloro-m-xylene

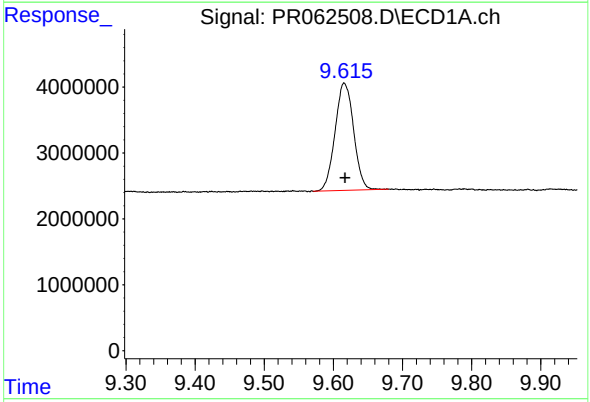
R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 36258474
Conc: 17.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



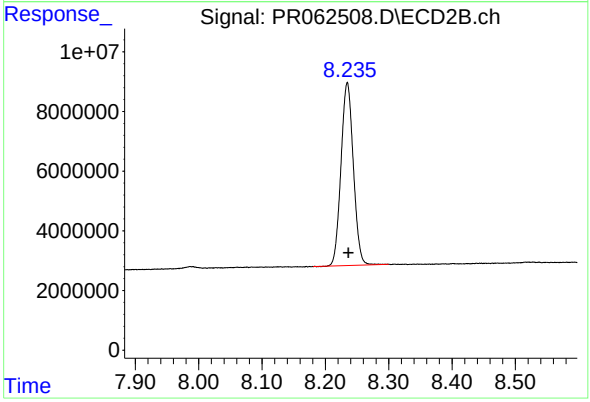
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 58529093
Conc: 20.16 ng/ml



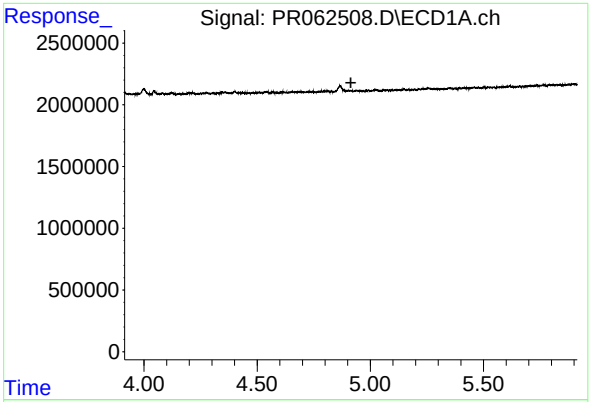
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: 0.000 min
Response: 30360657
Conc: 20.38 ng/ml



#2 Decachlorobiphenyl

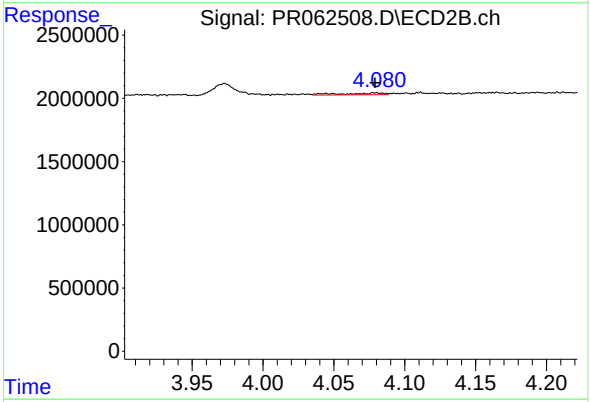
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 83075385
Conc: 20.02 ng/ml



#3 AR-1016-1

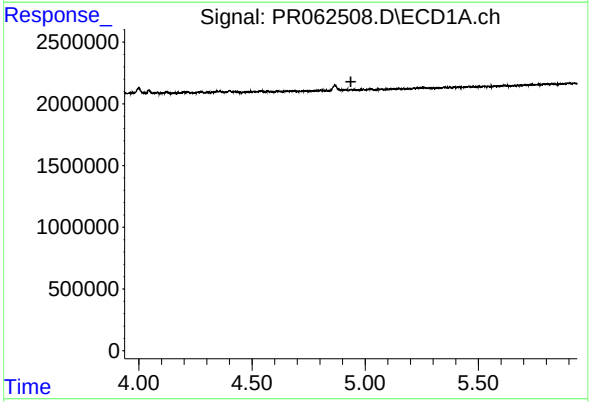
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



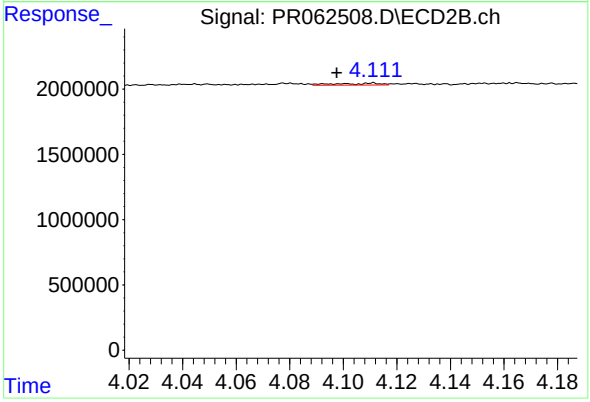
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 290017
Conc: 2.67 ng/ml



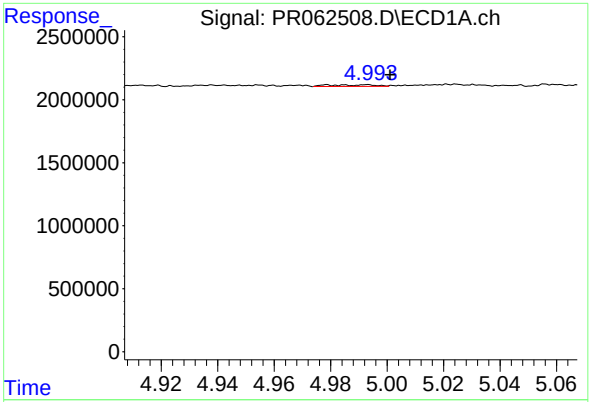
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

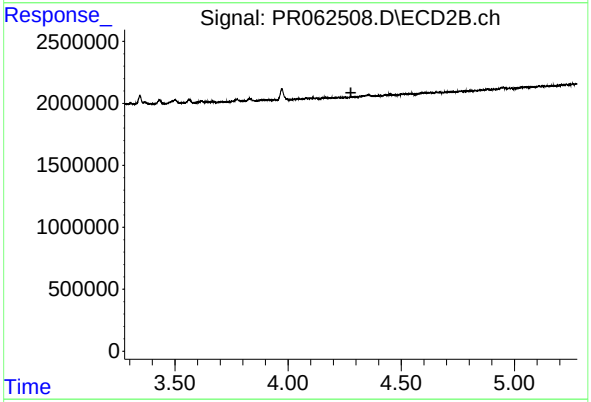
R.T.: 4.111 min
Delta R.T.: 0.013 min
Response: 160720
Conc: 1.05 ng/ml



#5 AR-1016-3

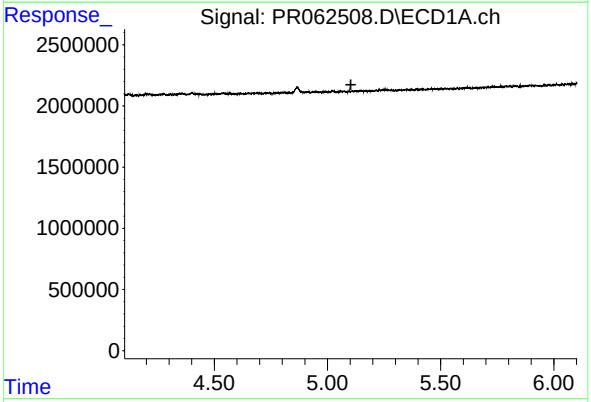
R.T.: 4.979 min
Delta R.T.: -0.022 min
Response: 151155
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



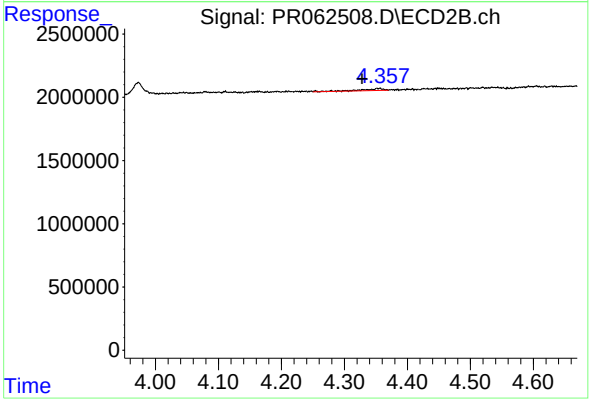
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.277 min
Response: 0
Conc: N.D.



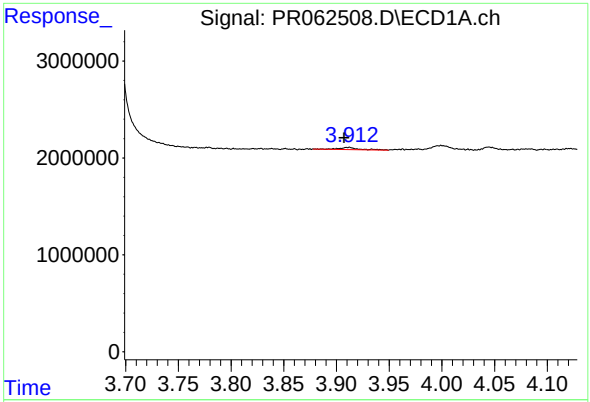
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#6 AR-1016-4

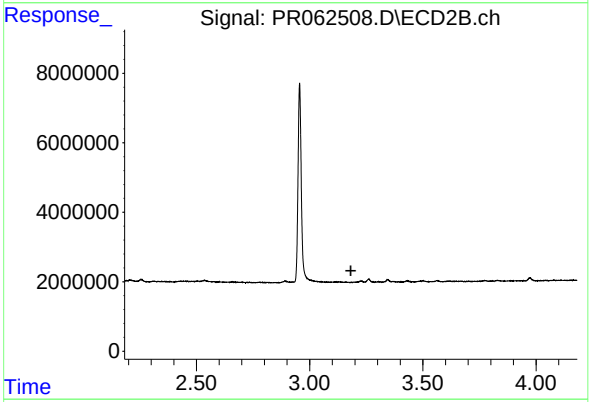
R.T.: 4.356 min
Delta R.T.: 0.028 min
Response: 370563
Conc: 5.46 ng/ml



#8 AR-1221-1

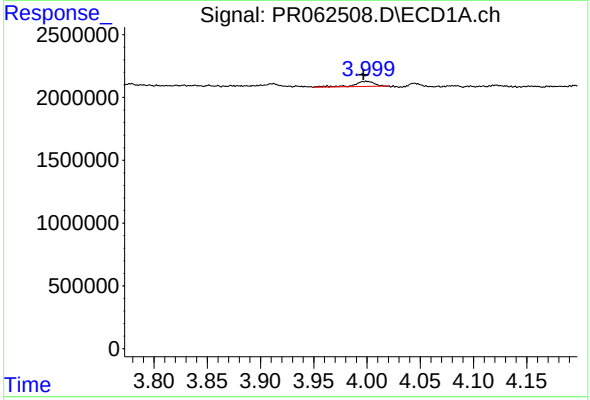
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 285654
Conc: 11.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



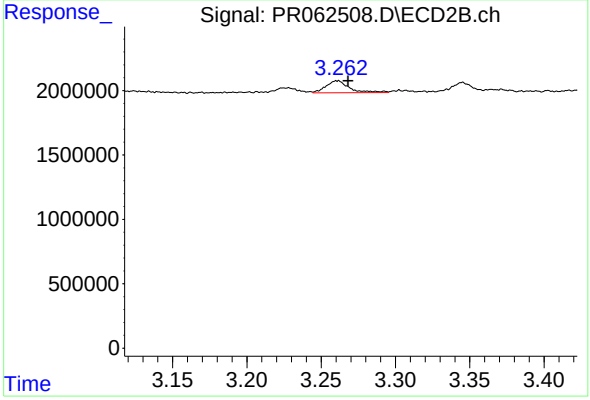
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



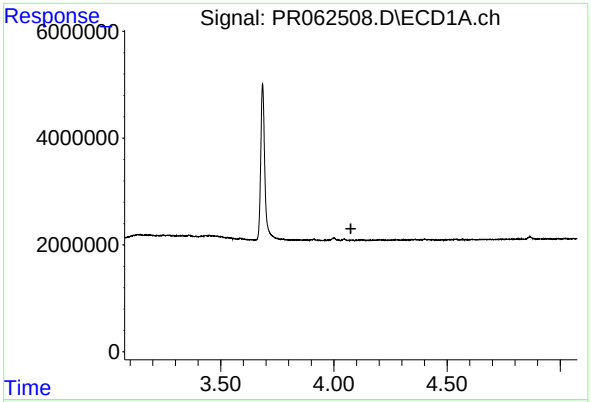
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.003 min
Response: 547823
Conc: 35.36 ng/ml



#9 AR-1221-2

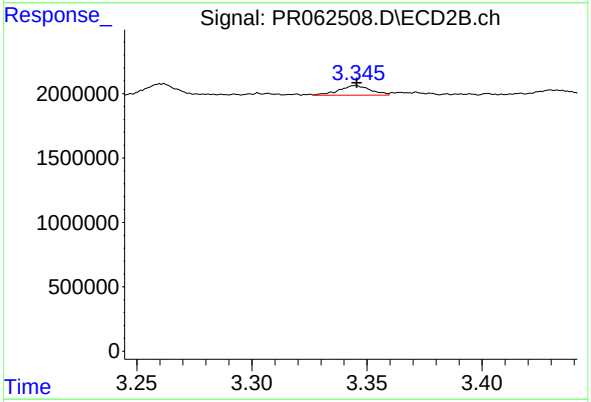
R.T.: 3.261 min
Delta R.T.: -0.007 min
Response: 1011416
Conc: 28.01 ng/ml



#10 AR-1221-3

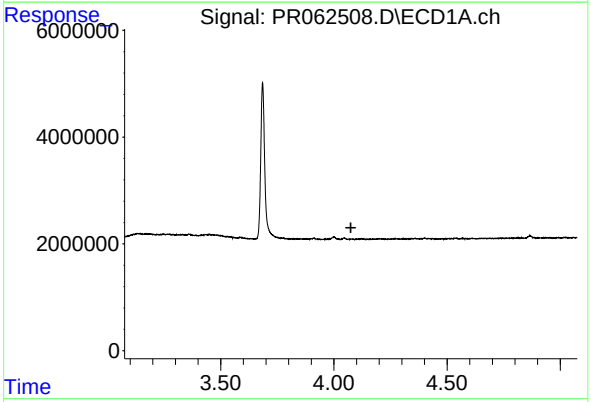
R.T.: 0.000 min
Exp R.T. : 4.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



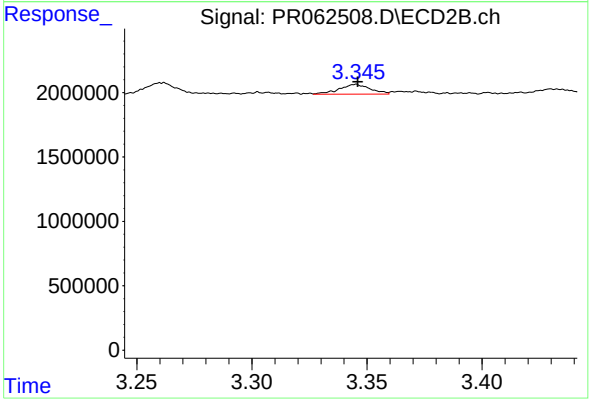
#10 AR-1221-3

R.T.: 3.345 min
Delta R.T.: 0.000 min
Response: 716206
Conc: 7.96 ng/ml



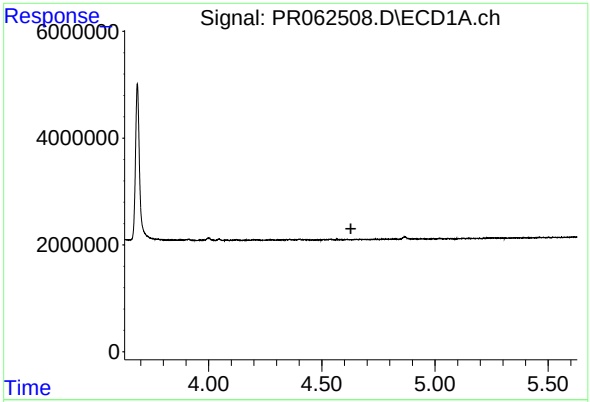
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.075 min
Response: 0
Conc: N.D.



#11 AR-1232-1

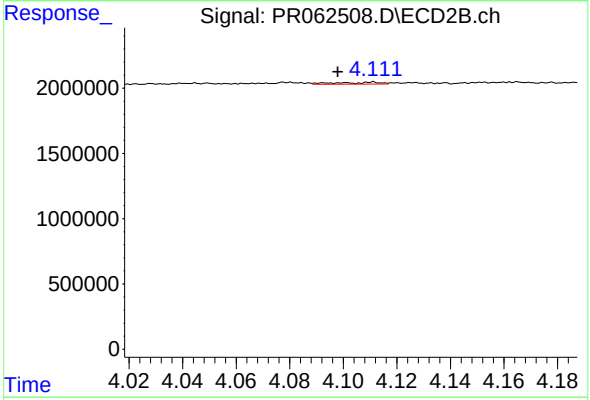
R.T.: 3.345 min
Delta R.T.: 0.000 min
Response: 716206
Conc: 9.56 ng/ml



#12 AR-1232-2

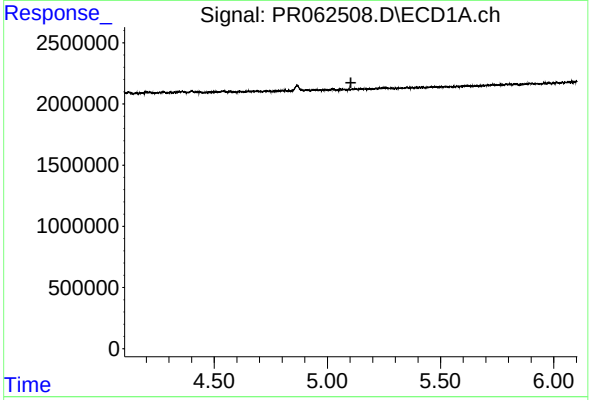
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



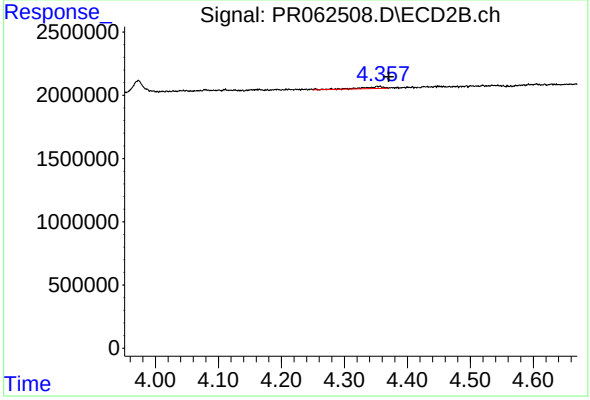
#12 AR-1232-2

R.T.: 4.111 min
Delta R.T.: 0.013 min
Response: 160720
Conc: 2.33 ng/ml



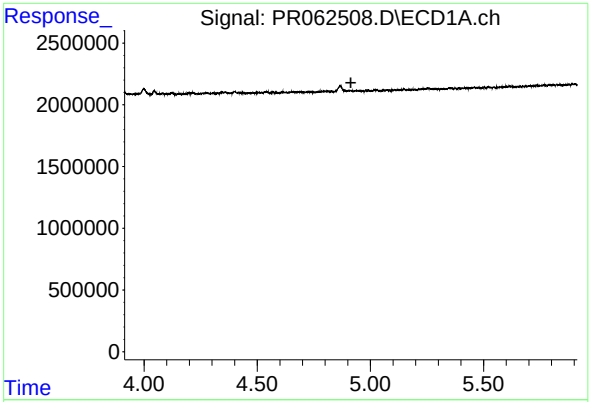
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#14 AR-1232-4

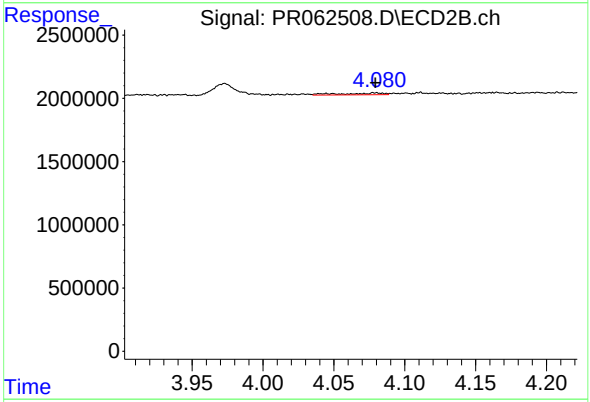
R.T.: 4.356 min
Delta R.T.: -0.014 min
Response: 370563
Conc: 10.94 ng/ml



#16 AR-1242-1

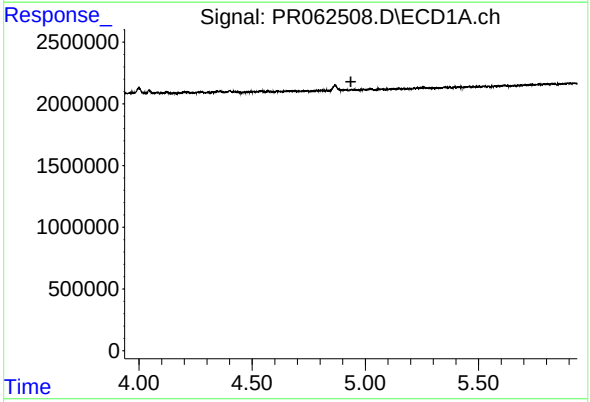
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



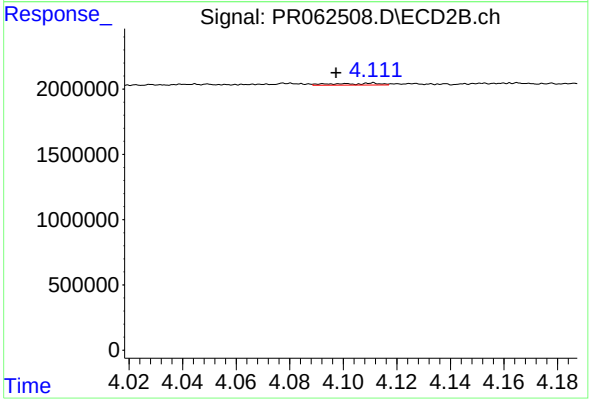
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 290017
Conc: 3.22 ng/ml



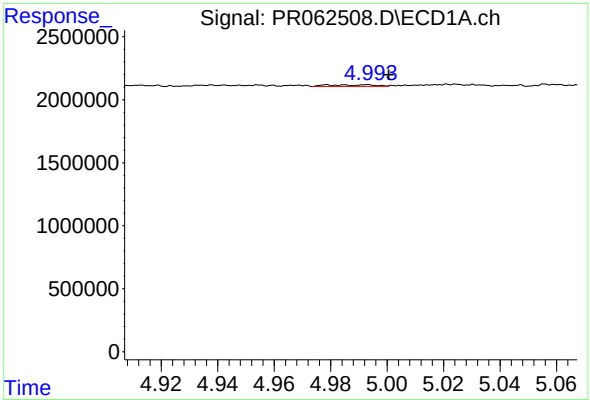
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#17 AR-1242-2

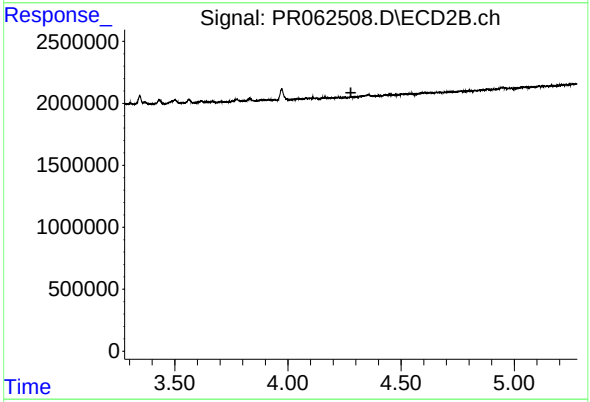
R.T.: 4.111 min
Delta R.T.: 0.014 min
Response: 160720
Conc: 1.28 ng/ml



#18 AR-1242-3

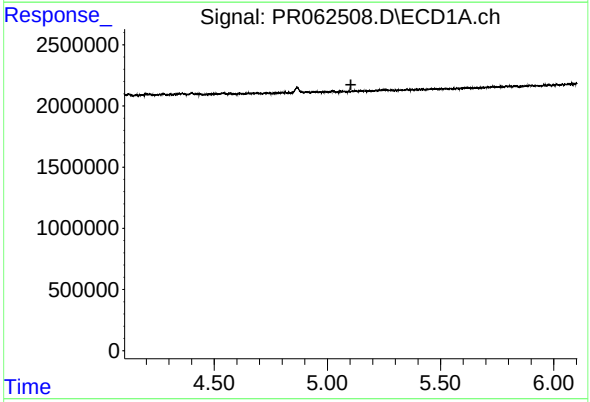
R.T.: 4.979 min
Delta R.T.: -0.022 min
Response: 151155
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



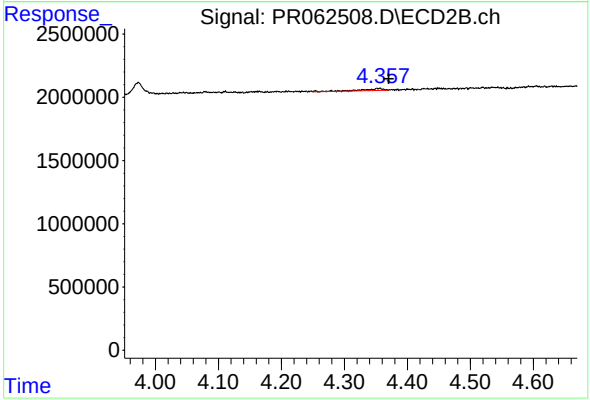
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.278 min
Response: 0
Conc: N.D.



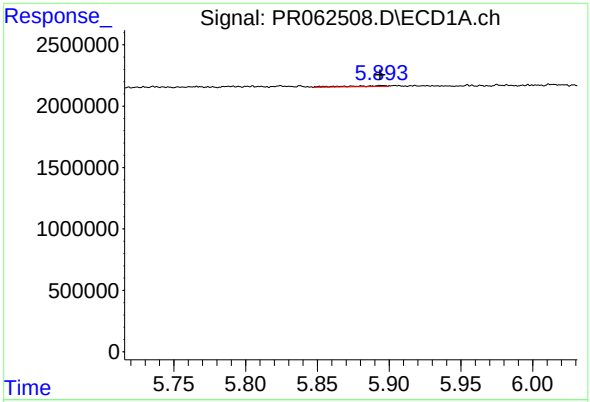
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#19 AR-1242-4

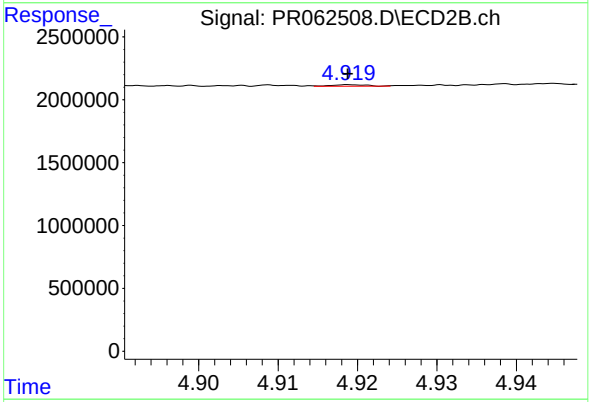
R.T.: 4.356 min
Delta R.T.: -0.014 min
Response: 370563
Conc: 5.40 ng/ml



#20 AR-1242-5

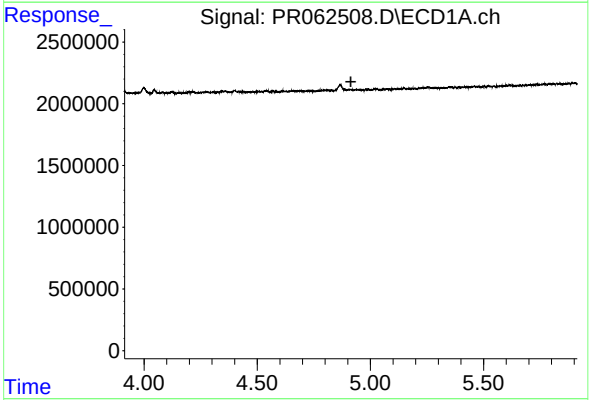
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 158093
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



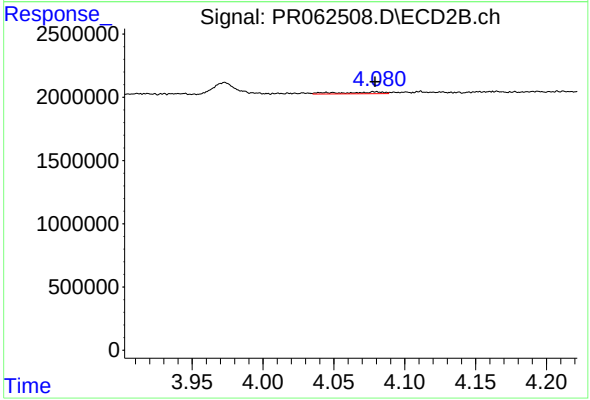
#20 AR-1242-5

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 37445
Conc: 0.42 ng/ml



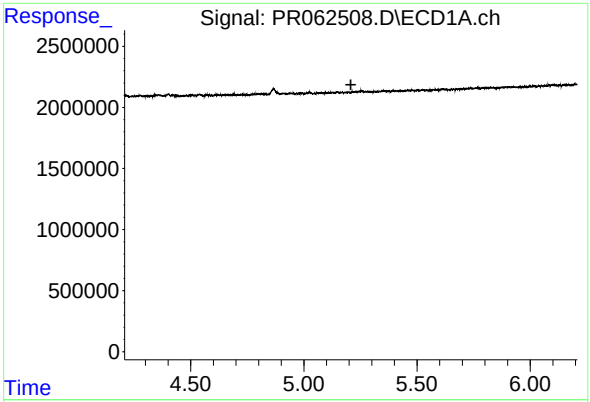
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#21 AR-1248-1

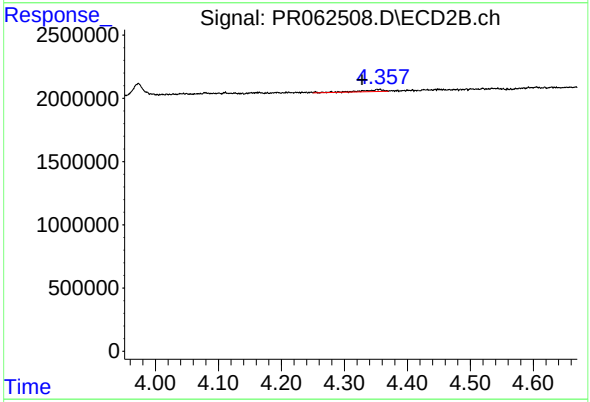
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 290017
Conc: 4.33 ng/ml



#22 AR-1248-2

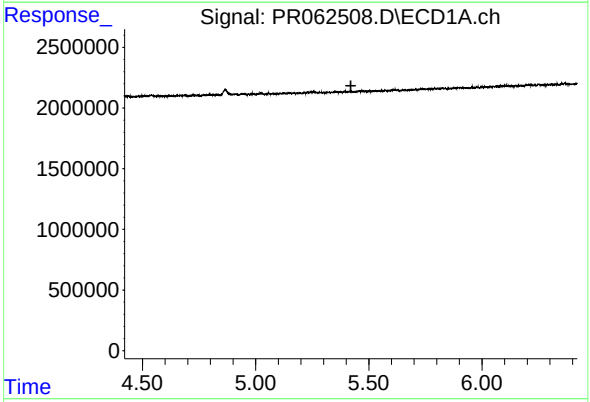
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



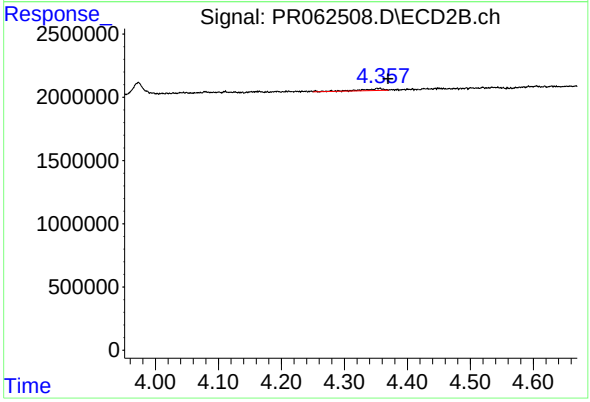
#22 AR-1248-2

R.T.: 4.356 min
Delta R.T.: 0.029 min
Response: 370563
Conc: 3.87 ng/ml



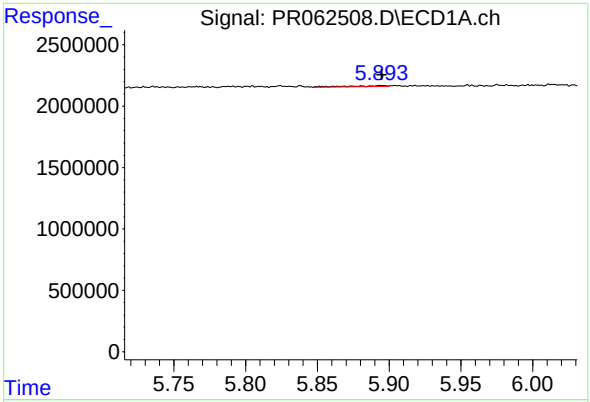
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.421 min
Response: 0
Conc: N.D.



#23 AR-1248-3

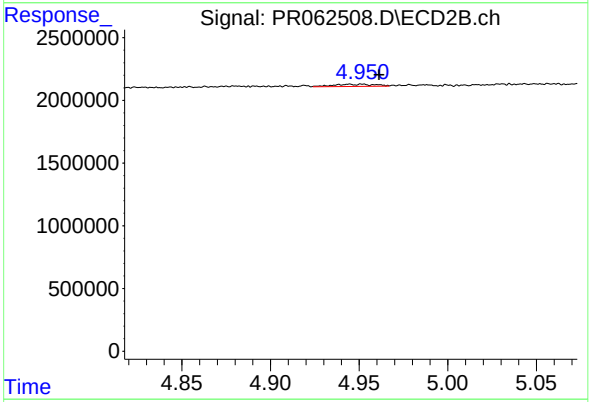
R.T.: 4.356 min
Delta R.T.: -0.013 min
Response: 370563
Conc: 3.75 ng/ml



#25 AR-1248-5

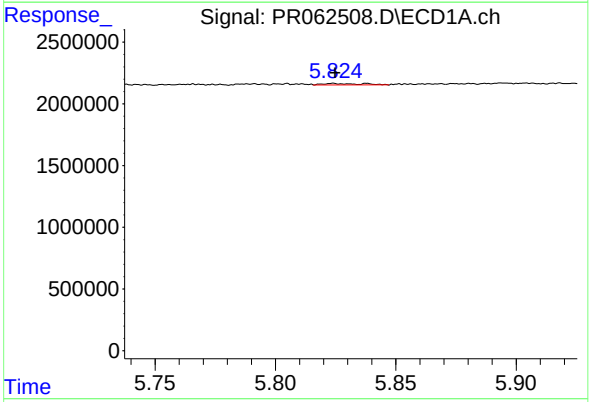
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 158093
Conc: 2.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



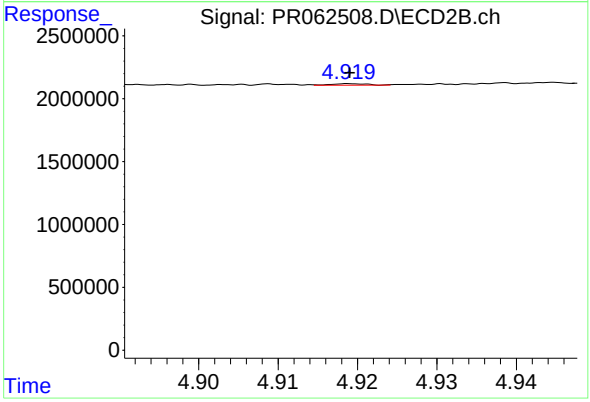
#25 AR-1248-5

R.T.: 4.952 min
Delta R.T.: -0.009 min
Response: 289419
Conc: 2.42 ng/ml



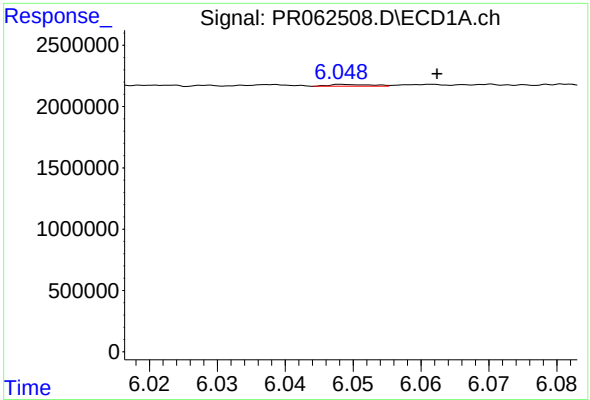
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 134738
Conc: 1.69 ng/ml



#26 AR-1254-1

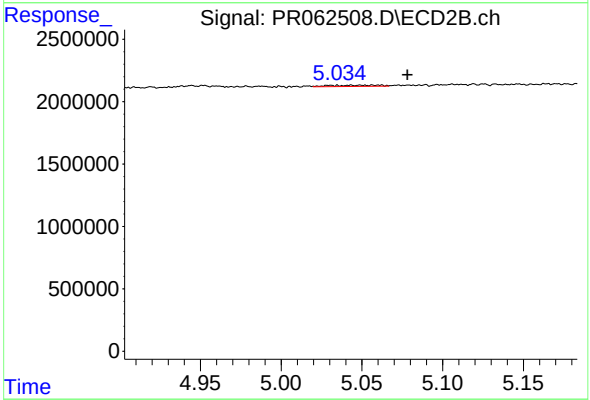
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 37445
Conc: 0.21 ng/ml



#27 AR-1254-2

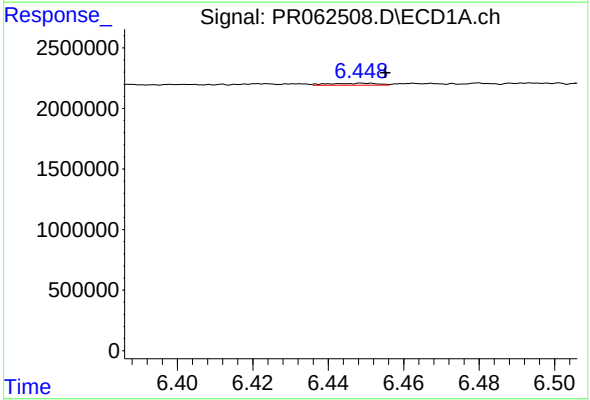
R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 58442
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



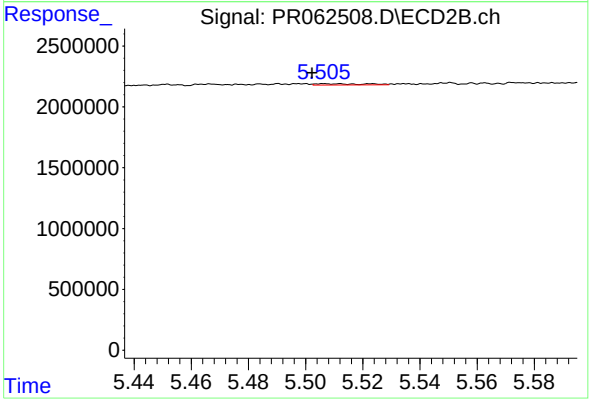
#27 AR-1254-2

R.T.: 5.050 min
Delta R.T.: -0.029 min
Response: 206688
Conc: 1.32 ng/ml



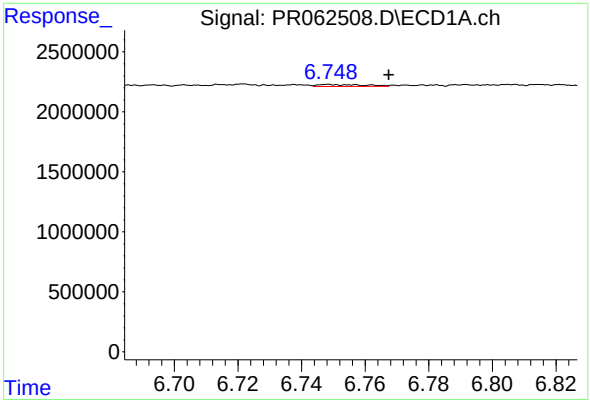
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 151861
Conc: 1.28 ng/ml



#28 AR-1254-3

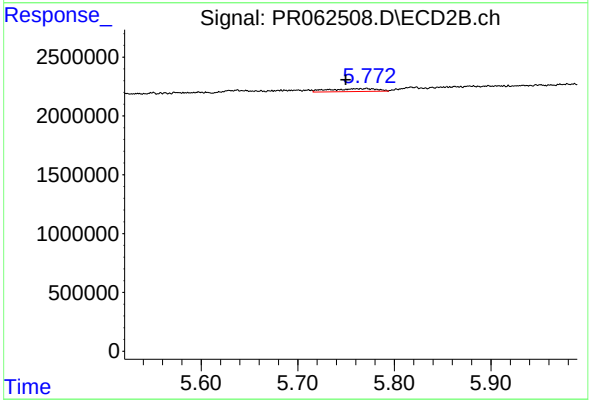
R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 123289
Conc: 0.47 ng/ml



#29 AR-1254-4

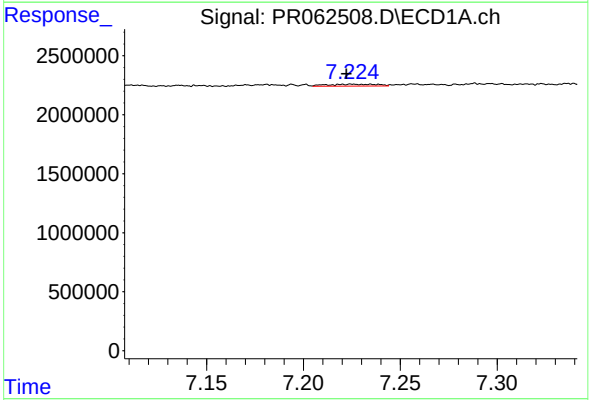
R.T.: 6.749 min
Delta R.T.: -0.019 min
Response: 175379
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



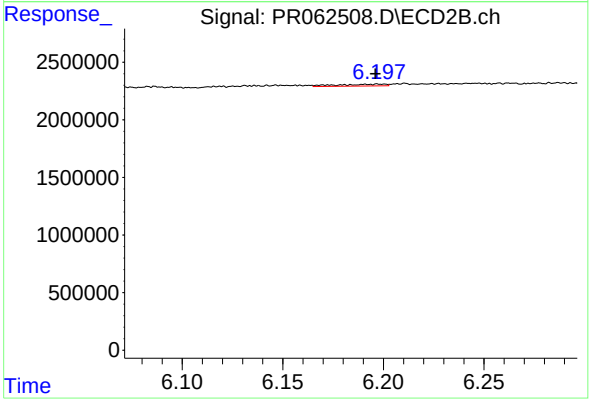
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: 0.022 min
Response: 830476
Conc: 4.96 ng/ml



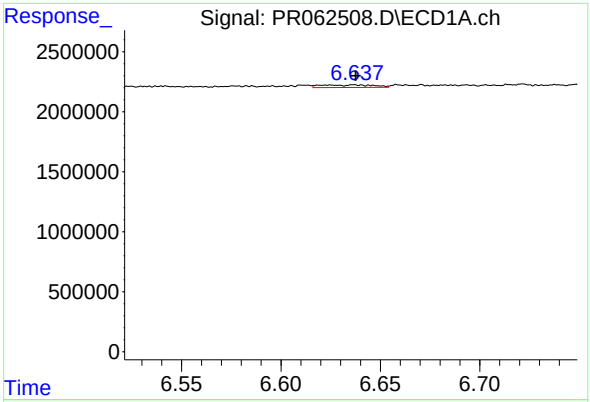
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: 0.016 min
Response: 279741
Conc: 3.11 ng/ml



#30 AR-1254-5

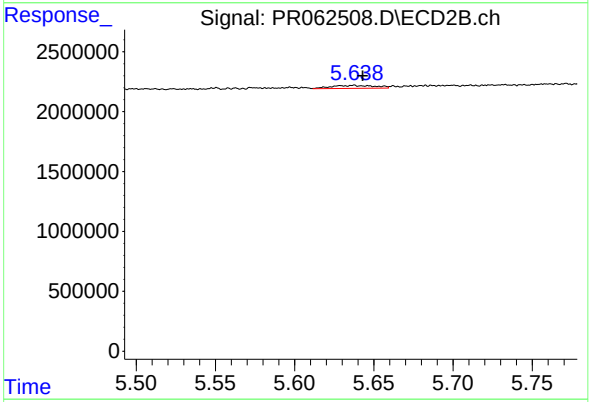
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 271462
Conc: 1.09 ng/ml



#31 AR-1260-1

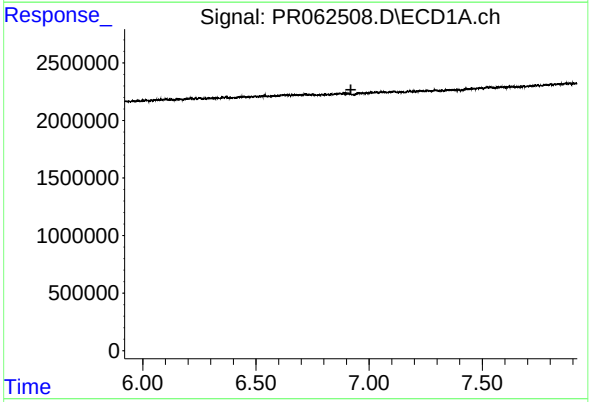
R.T.: 6.625 min
Delta R.T.: -0.013 min
Response: 386523
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



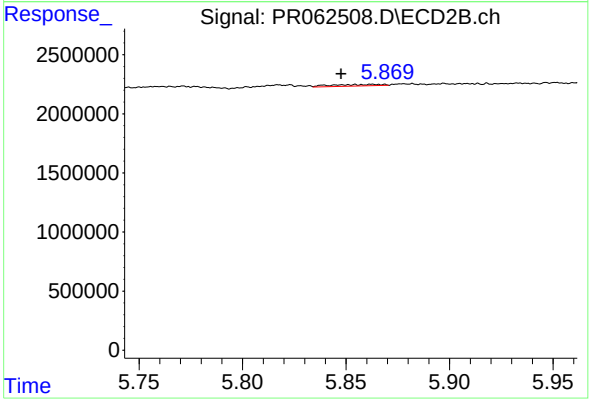
#31 AR-1260-1

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 478571
Conc: 2.46 ng/ml



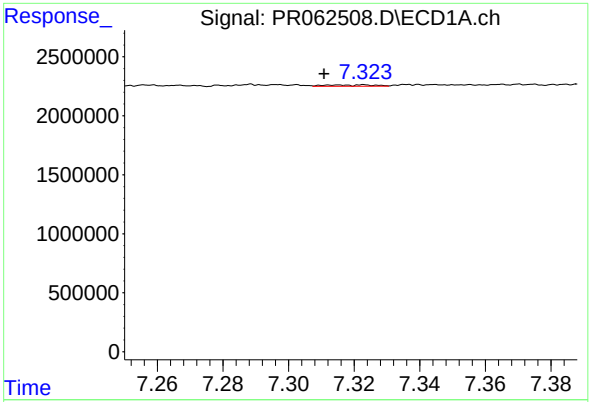
#32 AR-1260-2

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



#32 AR-1260-2

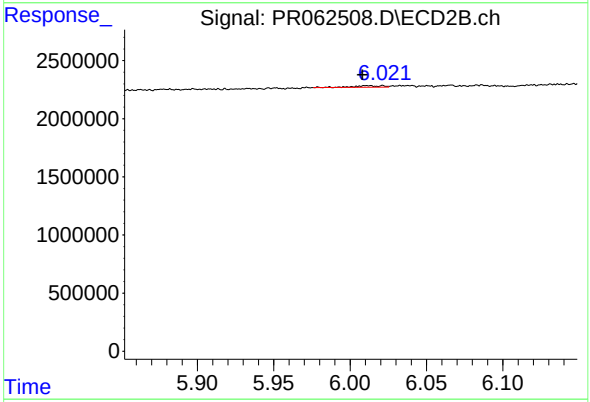
R.T.: 5.863 min
Delta R.T.: 0.015 min
Response: 209276
Conc: 0.88 ng/ml



#33 AR-1260-3

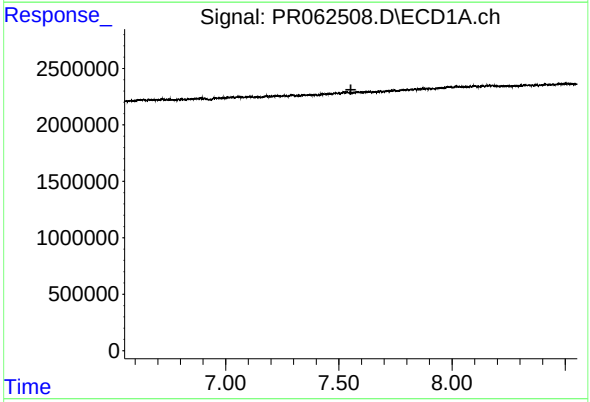
R.T.: 7.323 min
Delta R.T.: 0.012 min
Response: 123168
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



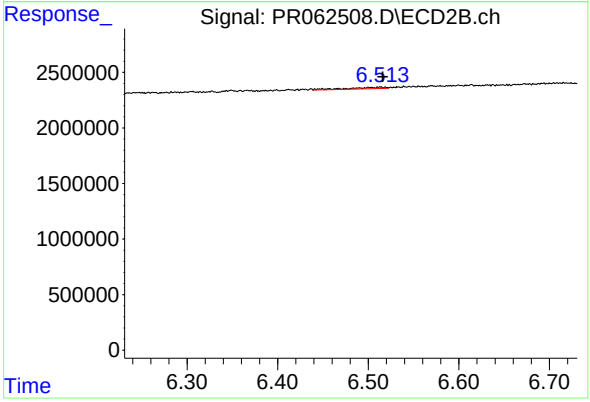
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 170730
Conc: 0.76 ng/ml



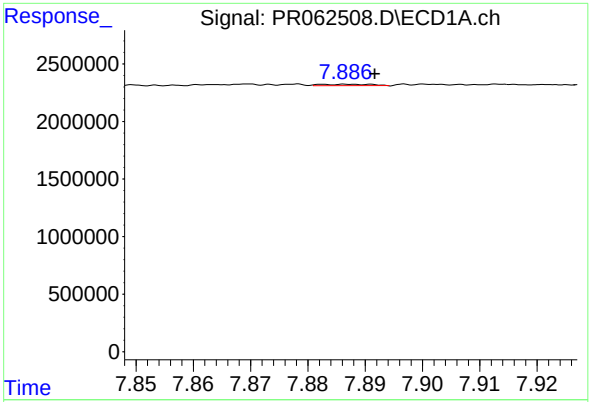
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#34 AR-1260-4

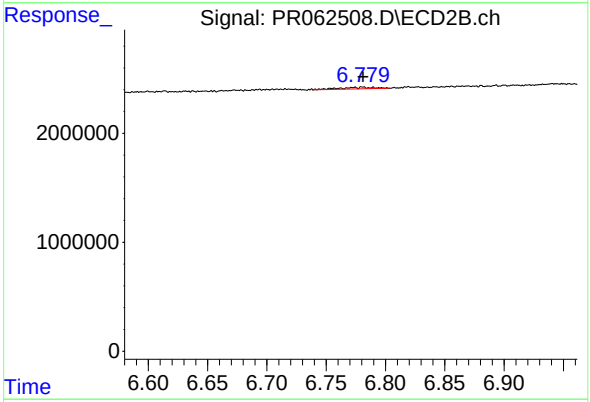
R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 410732
Conc: 2.07 ng/ml



#35 AR-1260-5

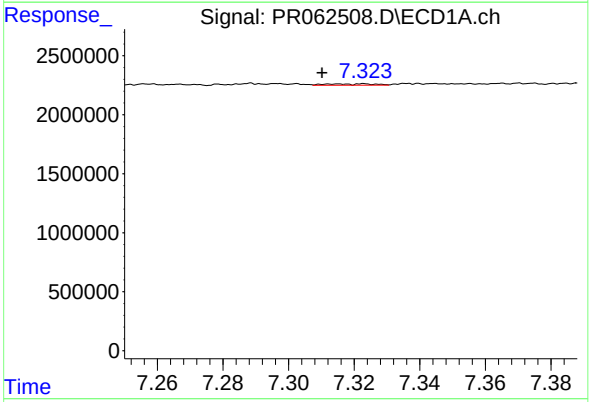
R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 73767
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



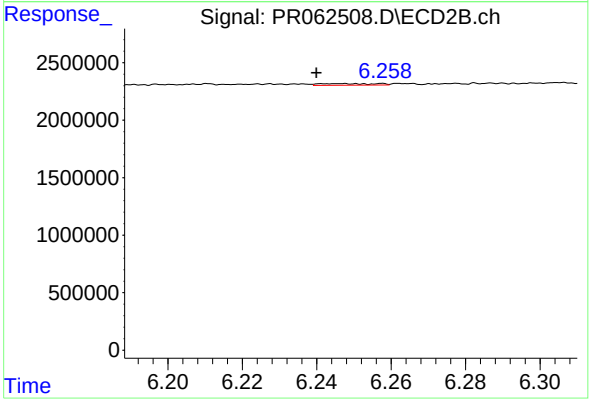
#35 AR-1260-5

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 288172
Conc: 0.62 ng/ml



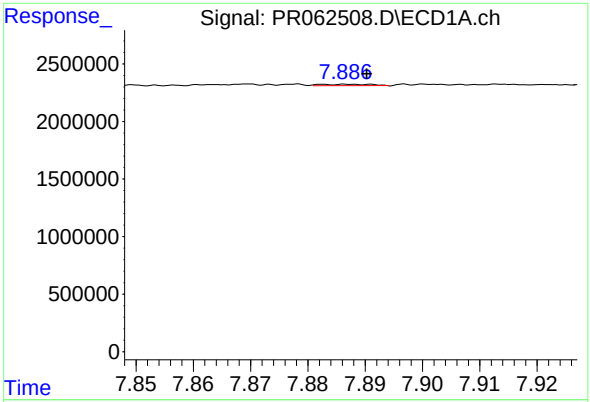
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: 0.013 min
Response: 123168
Conc: 1.07 ng/ml



#36 AR-1262-1

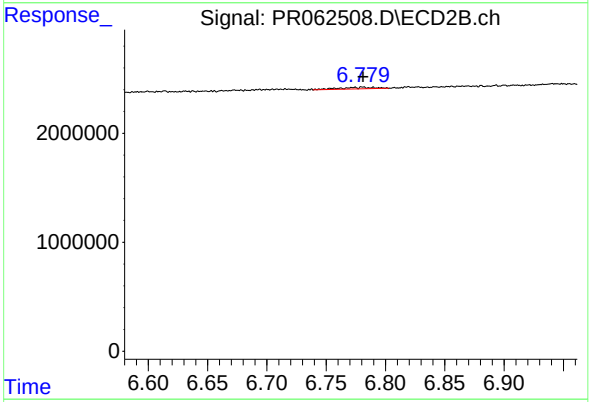
R.T.: 6.246 min
Delta R.T.: 0.007 min
Response: 140175
Conc: 0.54 ng/ml



#37 AR-1262-2

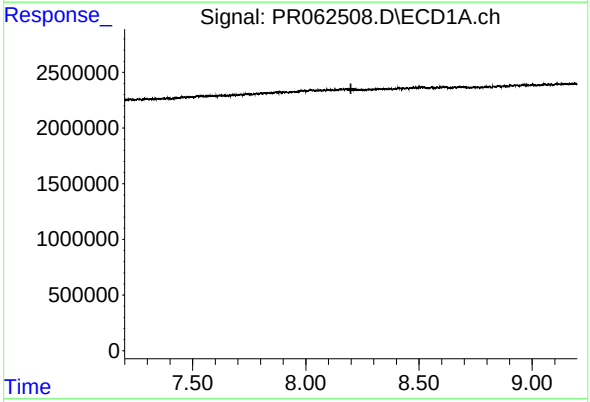
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 73767
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



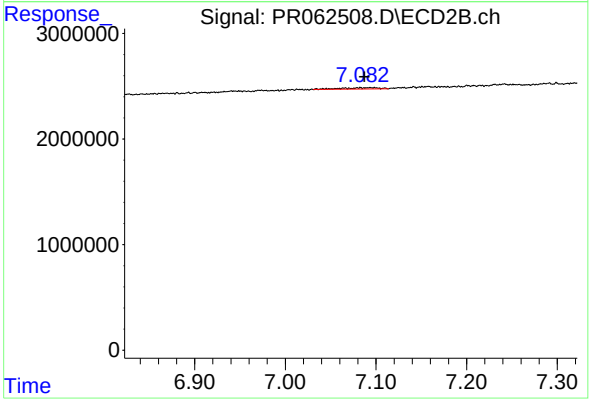
#37 AR-1262-2

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 288172
Conc: 0.59 ng/ml



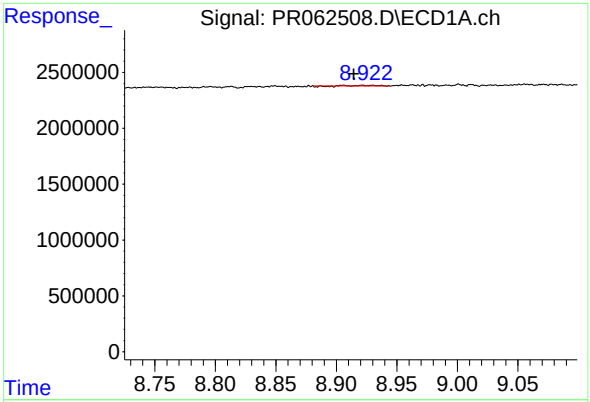
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

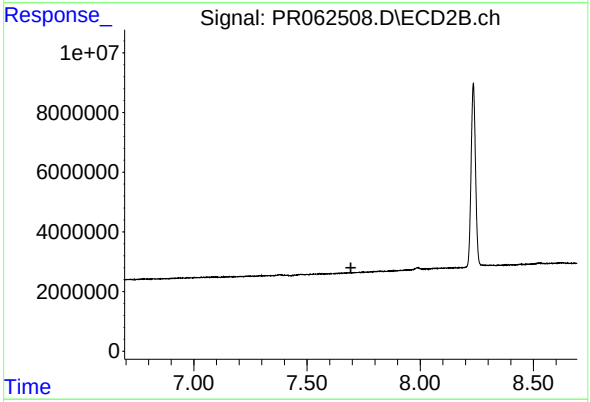
R.T.: 7.094 min
Delta R.T.: 0.007 min
Response: 363764
Conc: 1.83 ng/ml



#40 AR-1262-5

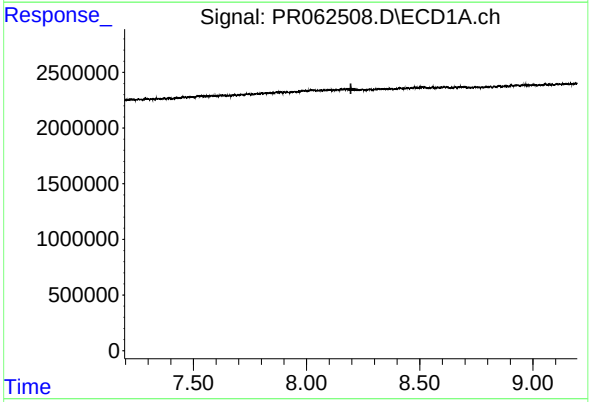
R.T.: 8.930 min
Delta R.T.: 0.016 min
Response: 48562
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



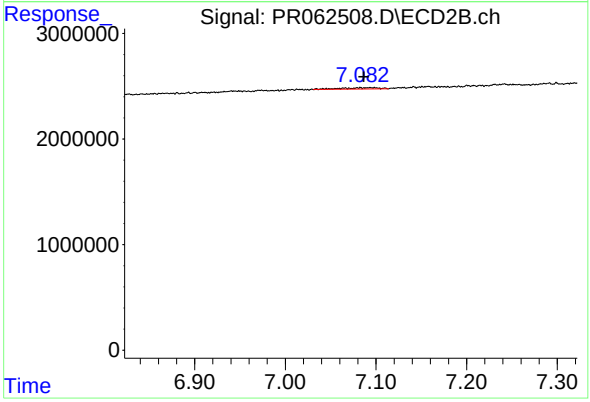
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



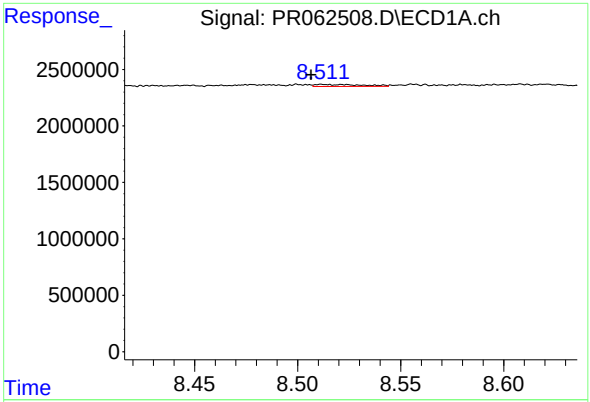
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#41 AR-1268-1

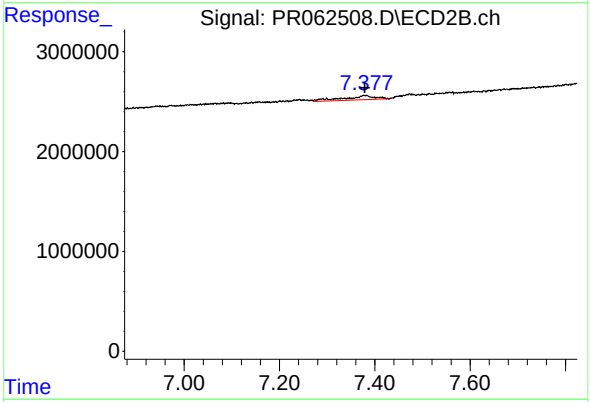
R.T.: 7.094 min
Delta R.T.: 0.008 min
Response: 363764
Conc: 0.62 ng/ml



#43 AR-1268-3

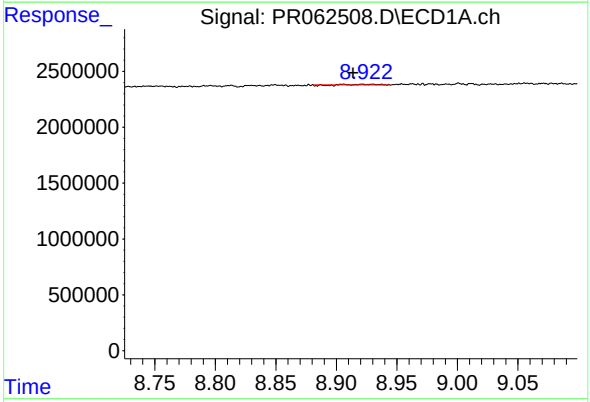
R.T.: 8.512 min
Delta R.T.: 0.005 min
Response: 287722
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



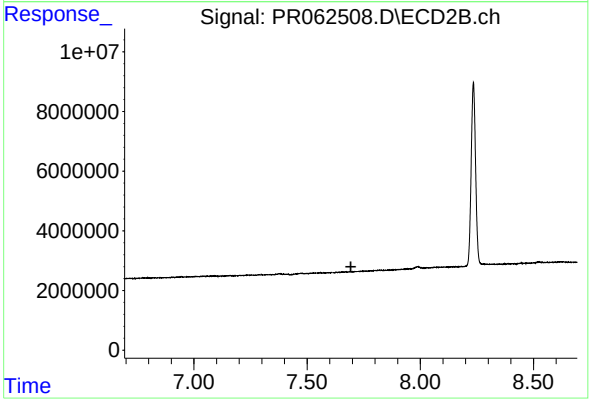
#43 AR-1268-3

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 1948534
Conc: 4.13 ng/ml



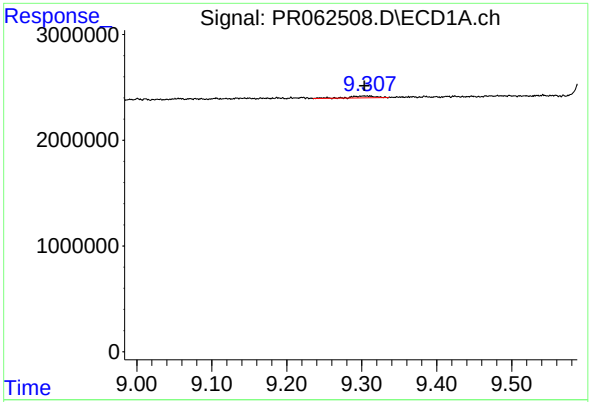
#44 AR-1268-4

R.T.: 8.930 min
Delta R.T.: 0.016 min
Response: 48562
Conc: 0.70 ng/ml



#44 AR-1268-4

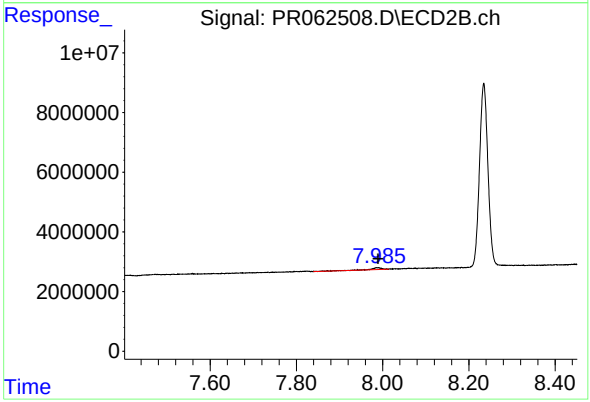
R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 460071
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 1222642
Conc: 0.82 ng/ml