Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 18:16
Operator : AJ\MA
Sample : AIBLK096
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK060

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:55:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 2024
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...	3.649	2.983	23288313	124.6E6	23.323	23.254	
2)	SA Decachlor...	9.540	8.278	17661386	102.0E6	53.605	55.623	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.144	0	416626	N.D.	2.221	#
4)	L1 AR-1016-2	0.000	4.144	0	416626	N.D.	1.575	#
7)	L1 AR-1016-5	0.000	4.640f	0	1438411	N.D.	10.143	#
9)	L2 AR-1221-2	3.961	3.288	450680	1753008	56.687	36.653	#
12)	L3 AR-1232-2	0.000	4.144	0	416626	N.D.	3.289	#
15)	L3 AR-1232-5	0.000	4.640f	0	1438411	N.D.	23.504	#
16)	L4 AR-1242-1	0.000	4.144	0	416626	N.D.	2.469	#
17)	L4 AR-1242-2	0.000	4.144	0	416626	N.D.	1.749	#
20)	L4 AR-1242-5	5.782f	4.974	543314	2326265	23.241	15.761	#
21)	L5 AR-1248-1	0.000	4.144	0	416626	N.D.	3.236	#
24)	L5 AR-1248-4	5.782	4.640f	543314	1438411	13.860	6.784	#
25)	L5 AR-1248-5	5.782f	4.974	543314	2326265	13.668	11.224	
26)	L6 AR-1254-1	5.782	4.974	543314	2326265	13.842	7.640	#
27)	L6 AR-1254-2	6.006	5.115	835031	591188	13.394	2.258	#
28)	L6 AR-1254-3	0.000	5.521	0	1479914	N.D.	3.800	#
29)	L6 AR-1254-4	0.000	5.799	0	316424	N.D.	1.347	#
30)	L6 AR-1254-5	0.000	6.243	0	361119	N.D.	1.160	#
31)	L7 AR-1260-1	0.000	5.697	0	718753	N.D.	2.918	#
32)	L7 AR-1260-2	0.000	5.900	0	426839	N.D.	1.489	#
33)	L7 AR-1260-3	0.000	6.050	0	497478	N.D.	1.913	#
34)	L7 AR-1260-4	0.000	6.569	0	308978	N.D.	1.519	#
35)	L7 AR-1260-5	0.000	6.847	0	486556	N.D.	1.037	#
36)	L8 AR-1262-1	0.000	6.271	0	141749	N.D.	0.430	#
37)	L8 AR-1262-2	0.000	6.847	0	486556	N.D.	0.856	#
38)	L8 AR-1262-3	0.000	7.118	0	649550	N.D.	2.989	#
41)	L9 AR-1268-1	0.000	7.118	0	649550	N.D.	1.004	#
43)	L9 AR-1268-3	0.000	7.420	0	222018	N.D.	0.450	#
45)	L9 AR-1268-5	0.000	8.030	0	1081279	N.D.	0.702	#

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

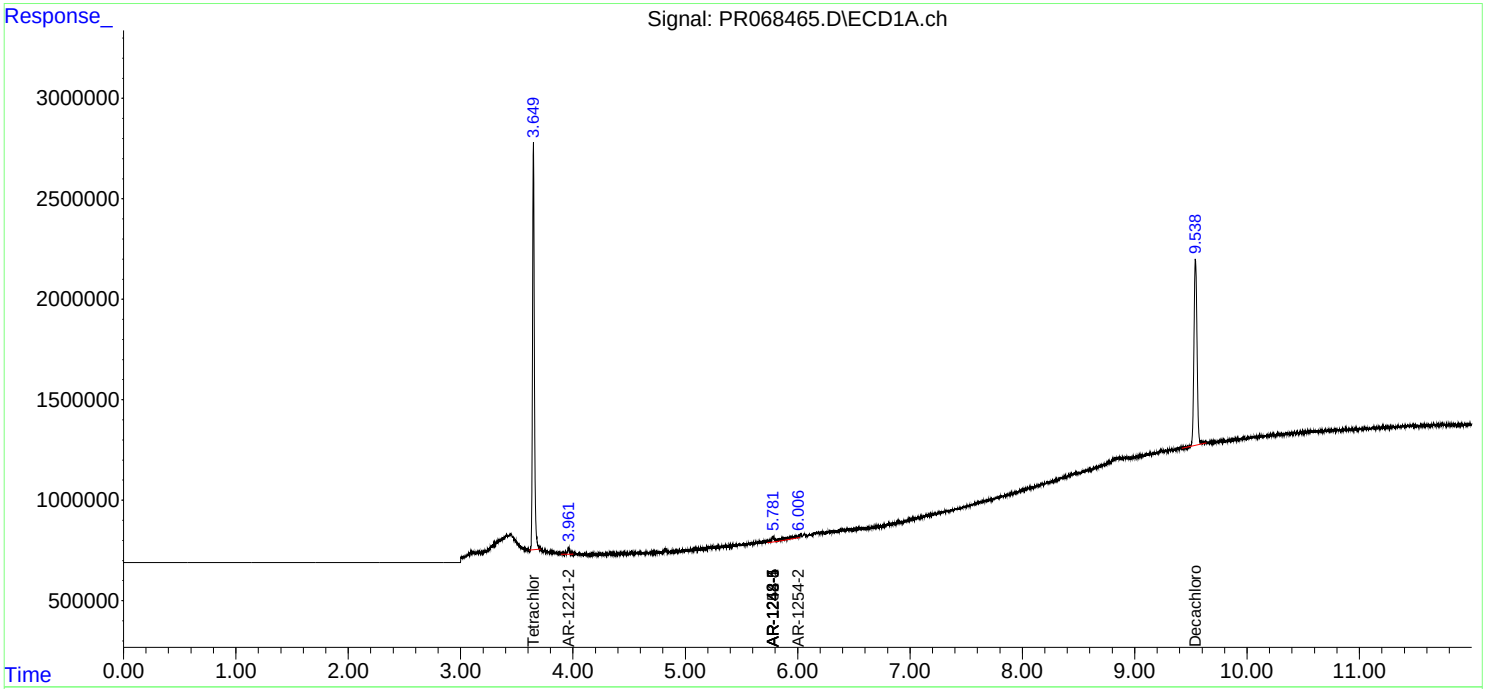
Quantitation Report (Not Reviewed)

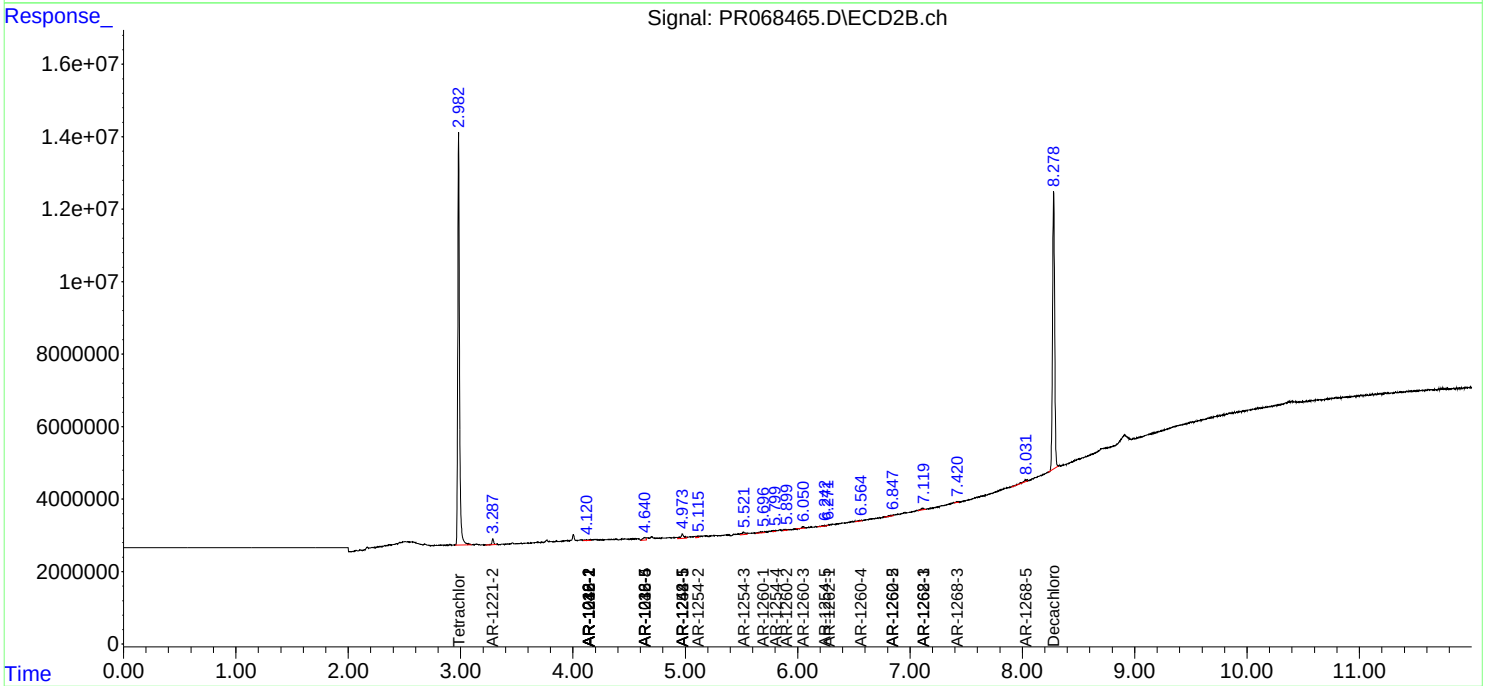
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 18:16
Operator : AJ\MA
Sample : AIBLK096
Misc :
ALS Vial : 2 Sample Multiplier: 1

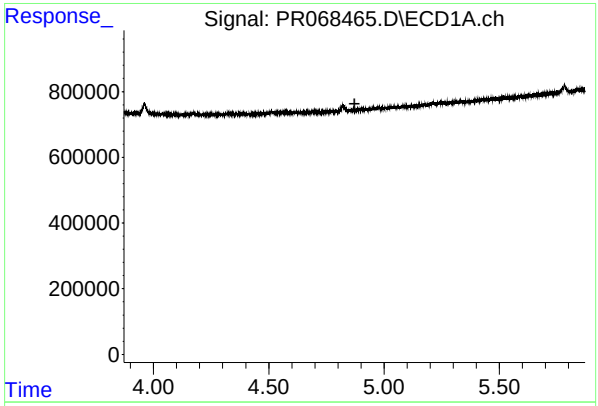
Instrument :
ECD_R
ClientSampleId :
AIBLK060

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:55:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 2024
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



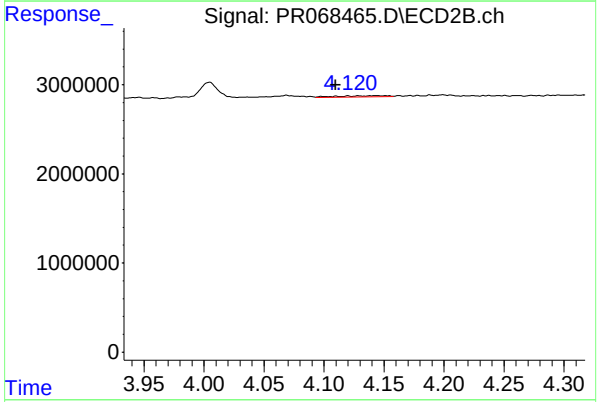




#3 AR-1016-1

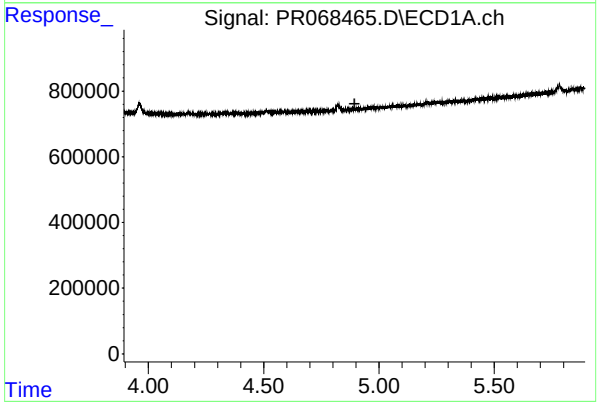
R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



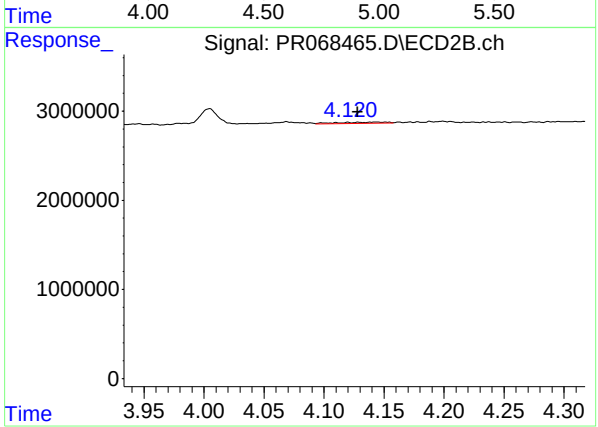
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: 0.034 min
Response: 416626
Conc: 2.22 ng/ml



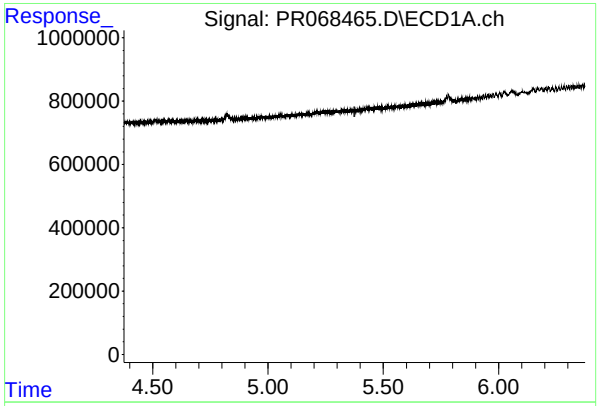
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

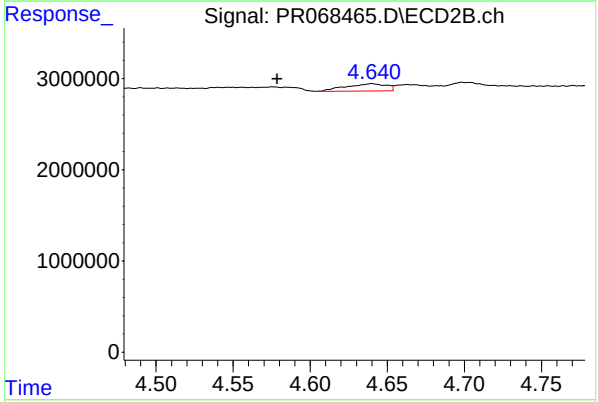
R.T.: 4.144 min
Delta R.T.: 0.016 min
Response: 416626
Conc: 1.58 ng/ml



#7 AR-1016-5

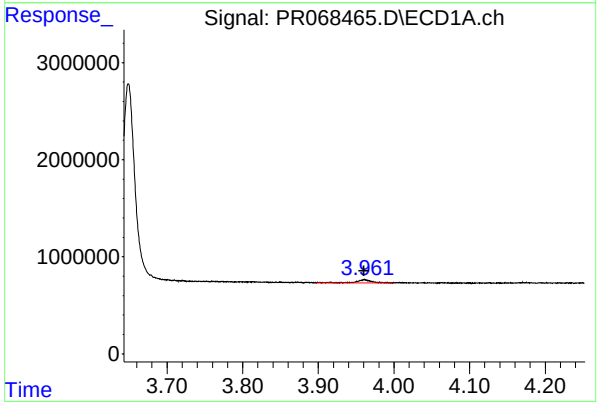
R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



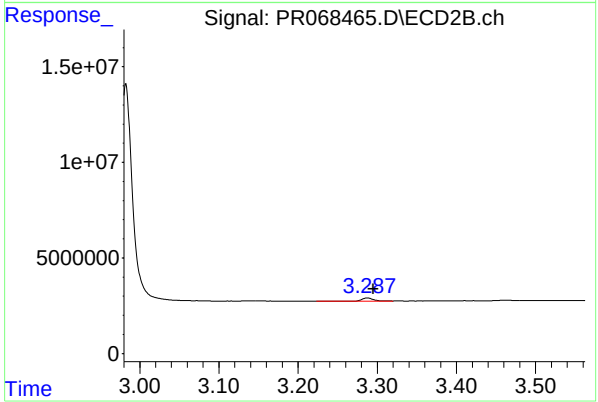
#7 AR-1016-5

R.T.: 4.640 min
Delta R.T.: 0.061 min
Response: 1438411
Conc: 10.14 ng/ml



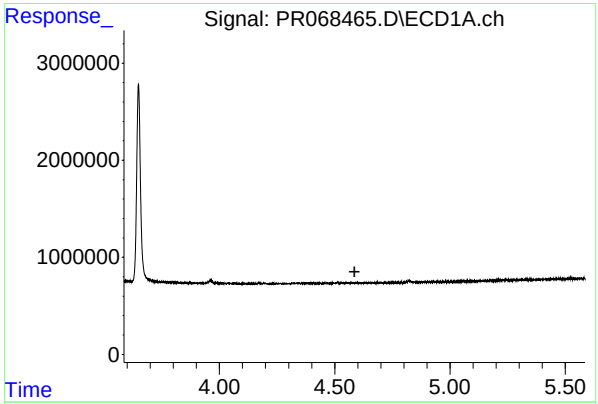
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 450680
Conc: 56.69 ng/ml



#9 AR-1221-2

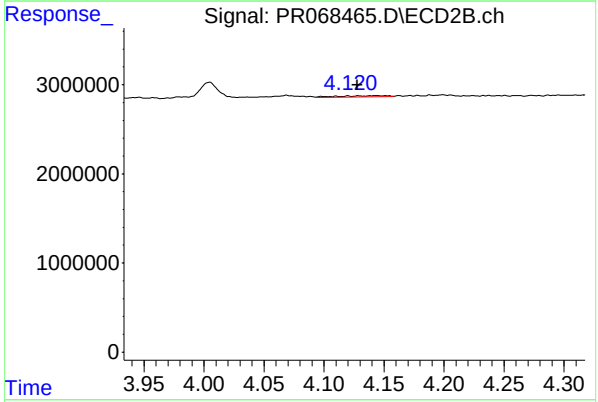
R.T.: 3.288 min
Delta R.T.: -0.007 min
Response: 1753008
Conc: 36.65 ng/ml



#12 AR-1232-2

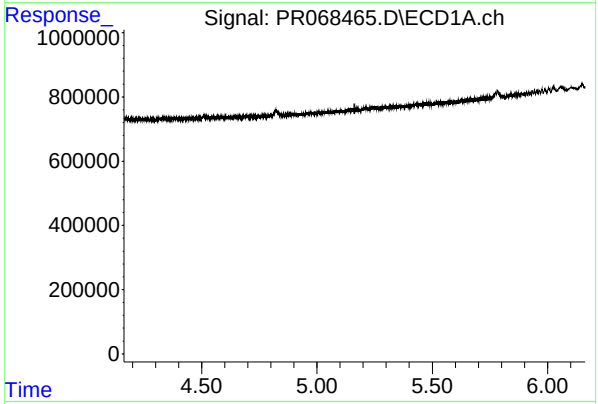
R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



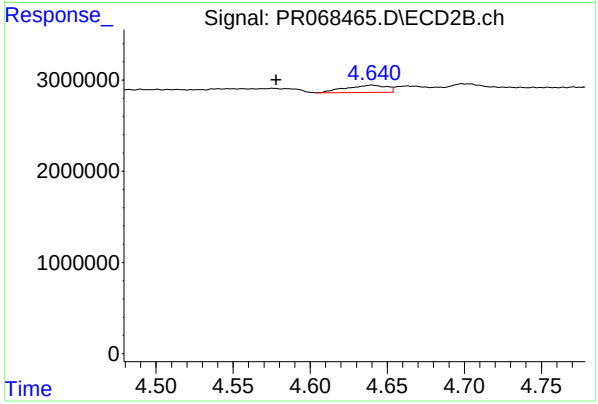
#12 AR-1232-2

R.T.: 4.144 min
Delta R.T.: 0.016 min
Response: 416626
Conc: 3.29 ng/ml



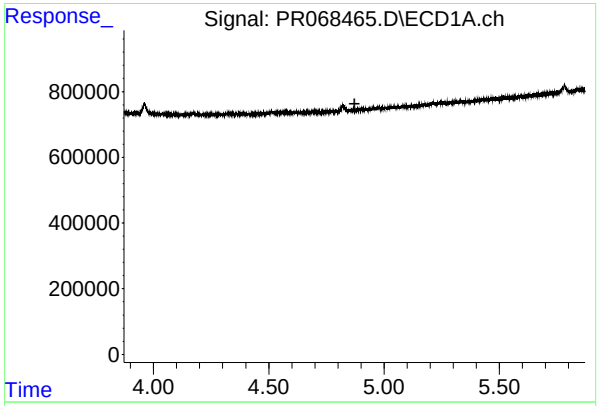
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

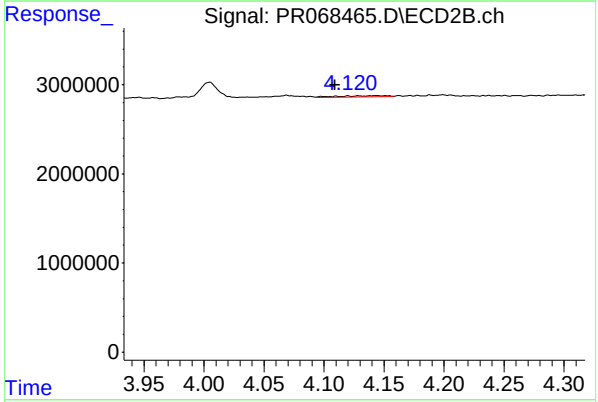
R.T.: 4.640 min
Delta R.T.: 0.062 min
Response: 1438411
Conc: 23.50 ng/ml



#16 AR-1242-1

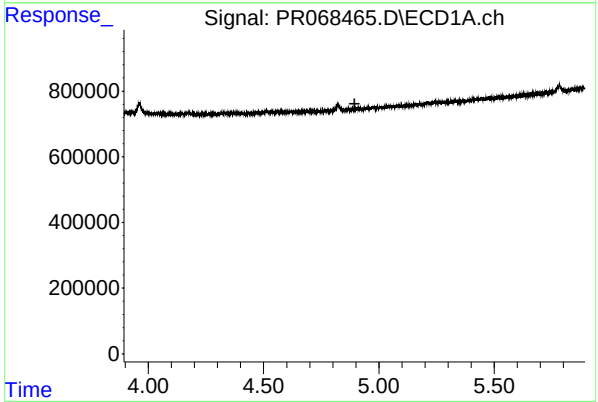
R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



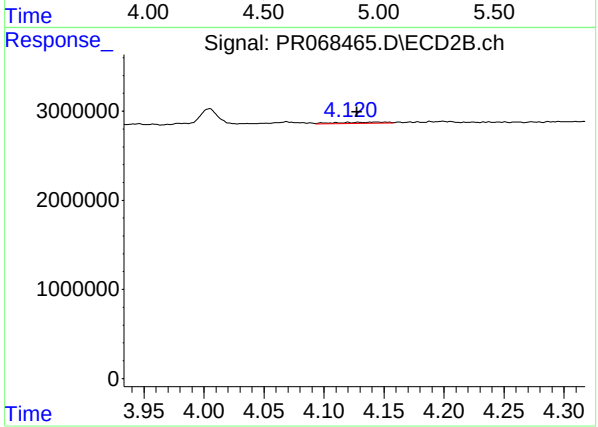
#16 AR-1242-1

R.T.: 4.144 min
Delta R.T.: 0.035 min
Response: 416626
Conc: 2.47 ng/ml



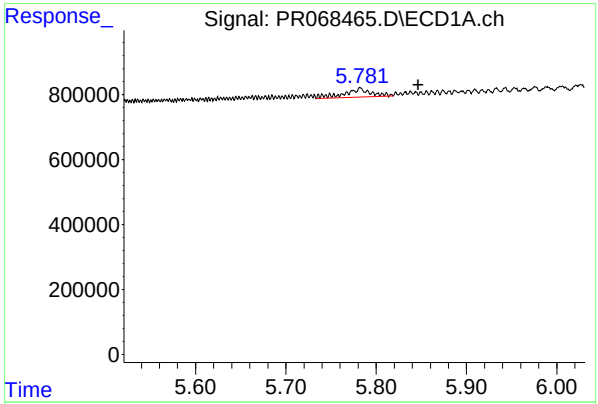
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#17 AR-1242-2

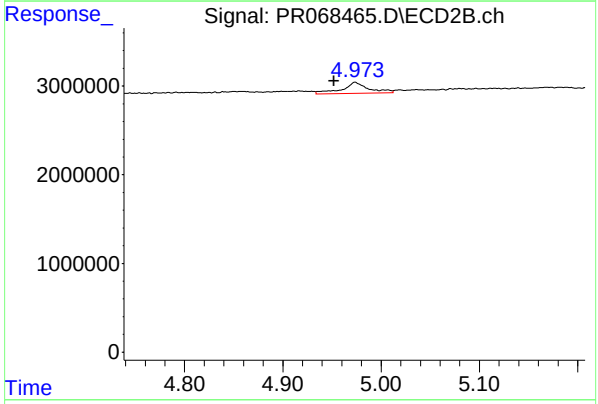
R.T.: 4.144 min
Delta R.T.: 0.017 min
Response: 416626
Conc: 1.75 ng/ml



#20 AR-1242-5

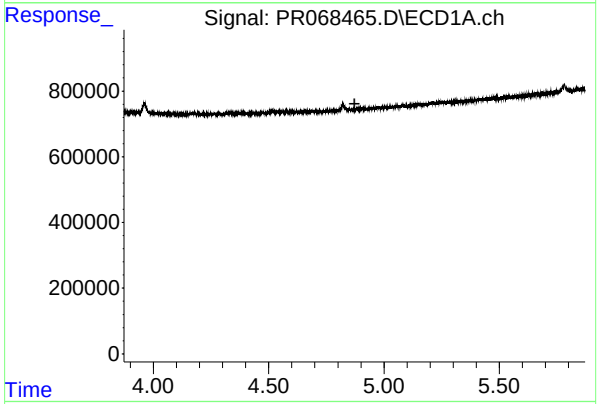
R.T.: 5.782 min
Delta R.T.: -0.065 mi
Response: 543314
Conc: 23.24 ng/m

Instrument :
ECD_R
ClientSampleId :
AIBLK060



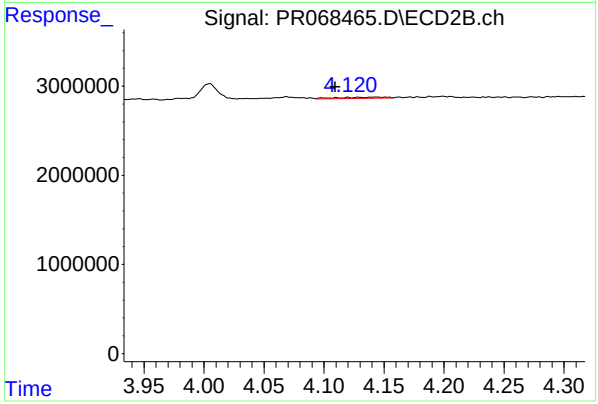
#20 AR-1242-5

R.T.: 4.974 min
Delta R.T.: 0.022 min
Response: 2326265
Conc: 15.76 ng/ml



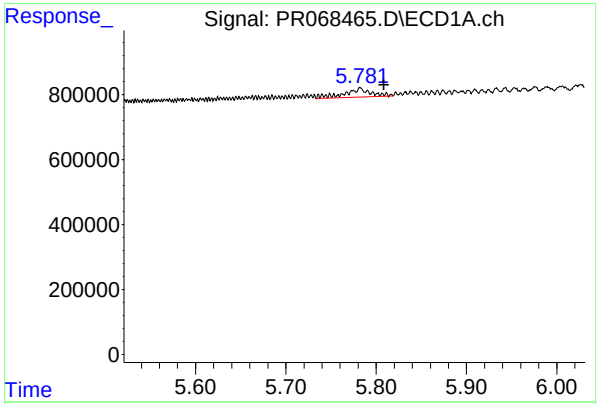
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



#21 AR-1248-1

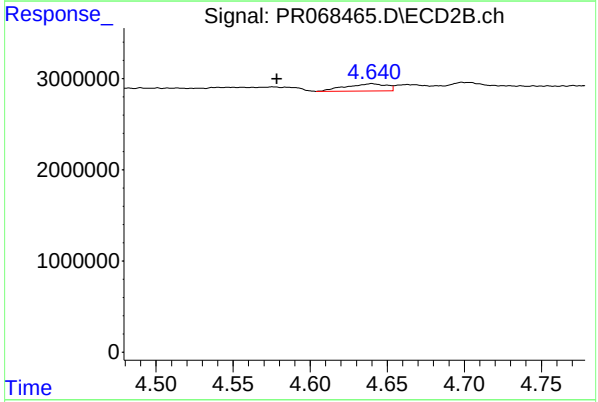
R.T.: 4.144 min
Delta R.T.: 0.035 min
Response: 416626
Conc: 3.24 ng/ml



#24 AR-1248-4

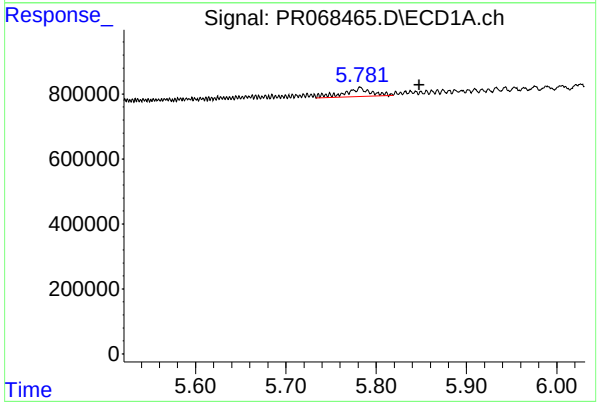
R.T.: 5.782 min
Delta R.T.: -0.026 min
Response: 543314
Conc: 13.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK060



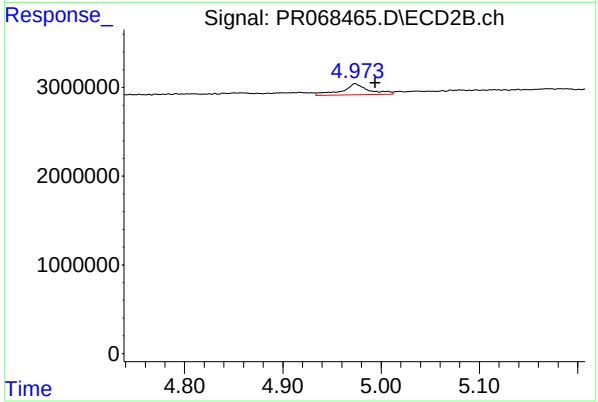
#24 AR-1248-4

R.T.: 4.640 min
Delta R.T.: 0.062 min
Response: 1438411
Conc: 6.78 ng/ml



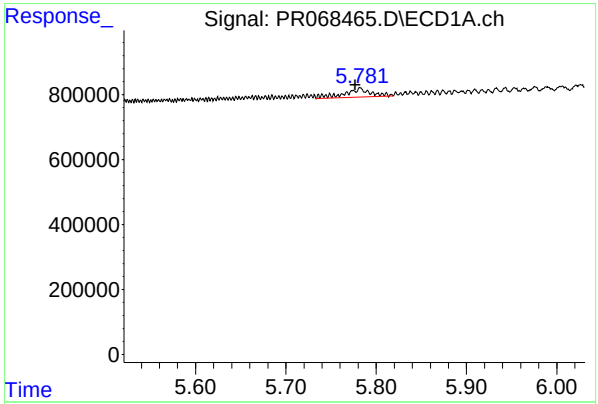
#25 AR-1248-5

R.T.: 5.782 min
Delta R.T.: -0.066 min
Response: 543314
Conc: 13.67 ng/ml



#25 AR-1248-5

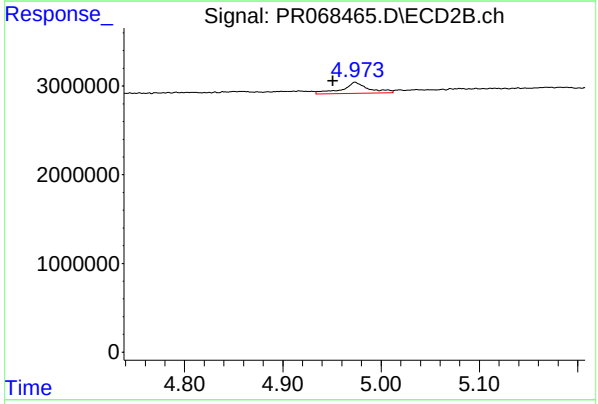
R.T.: 4.974 min
Delta R.T.: -0.020 min
Response: 2326265
Conc: 11.22 ng/ml



#26 AR-1254-1

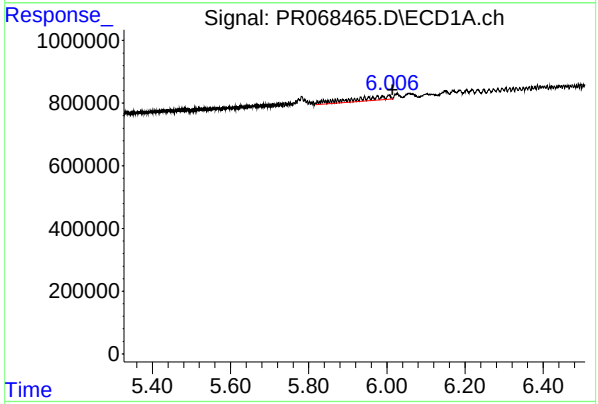
R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 543314
Conc: 13.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK060



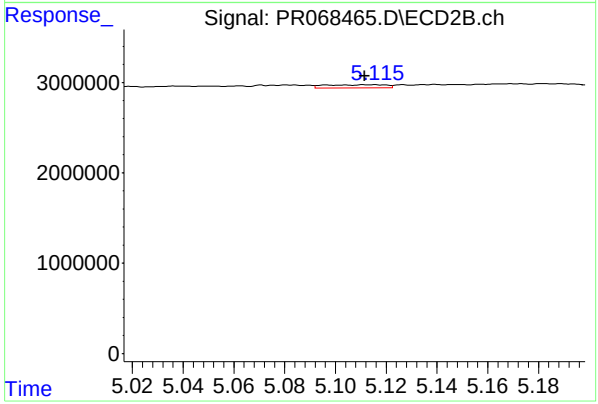
#26 AR-1254-1

R.T.: 4.974 min
Delta R.T.: 0.023 min
Response: 2326265
Conc: 7.64 ng/ml



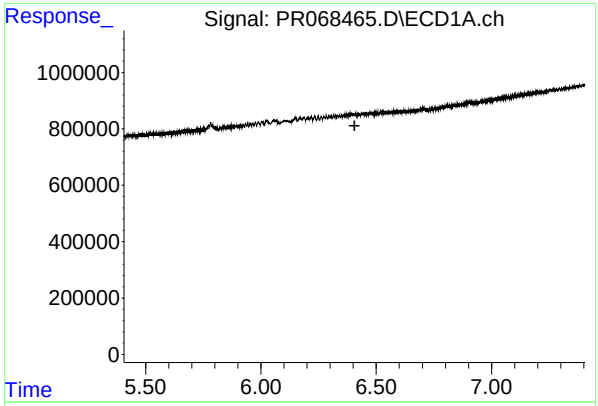
#27 AR-1254-2

R.T.: 6.006 min
Delta R.T.: -0.009 min
Response: 835031
Conc: 13.39 ng/ml



#27 AR-1254-2

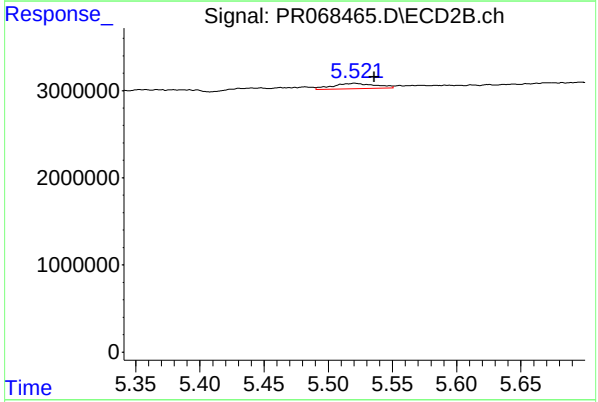
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 591188
Conc: 2.26 ng/ml



#28 AR-1254-3

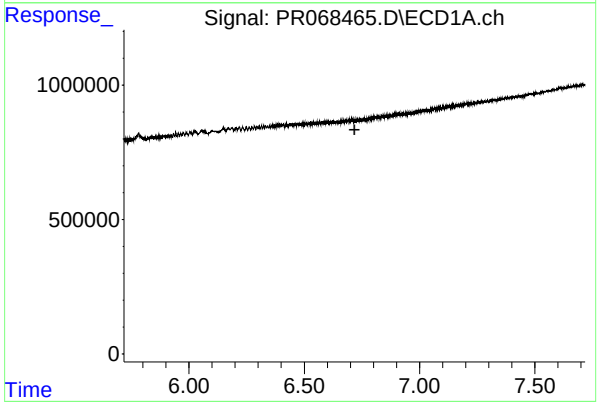
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



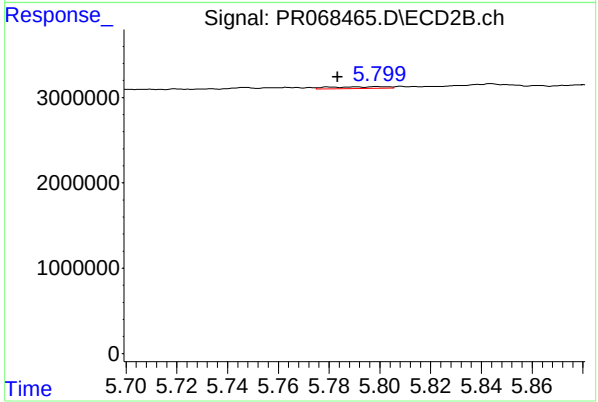
#28 AR-1254-3

R.T.: 5.521 min
Delta R.T.: -0.015 min
Response: 1479914
Conc: 3.80 ng/ml



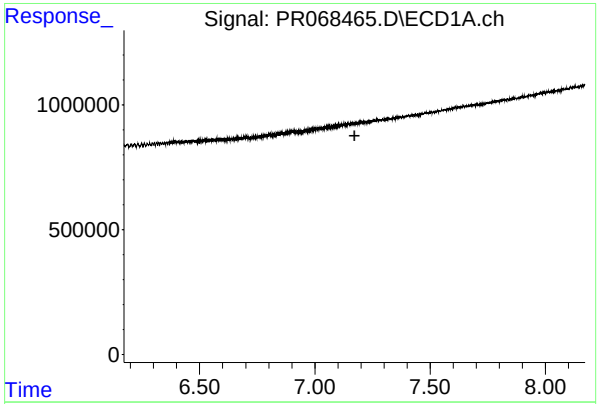
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#29 AR-1254-4

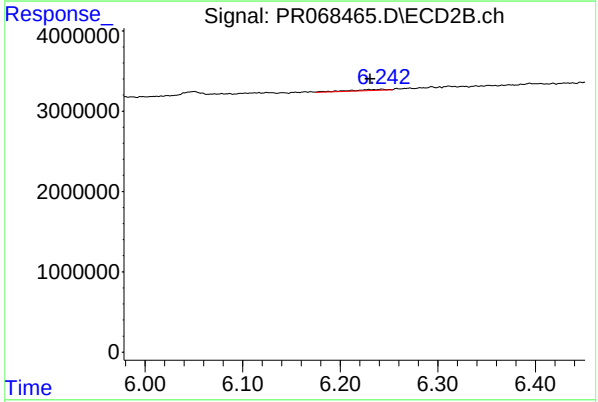
R.T.: 5.799 min
Delta R.T.: 0.016 min
Response: 316424
Conc: 1.35 ng/ml



#30 AR-1254-5

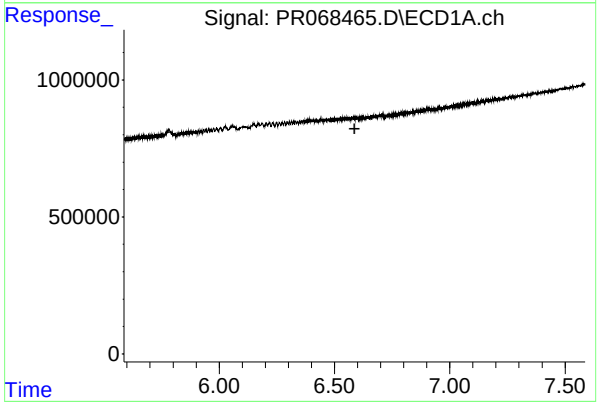
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



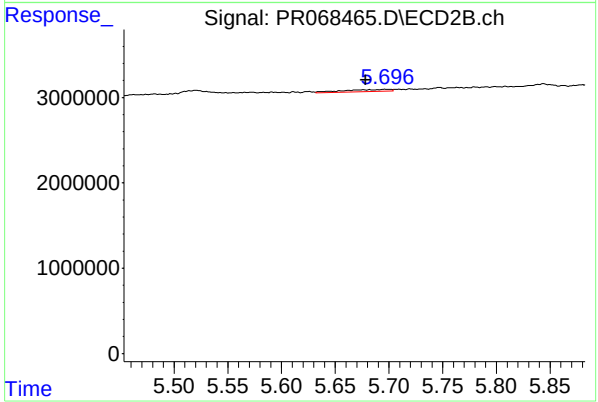
#30 AR-1254-5

R.T.: 6.243 min
Delta R.T.: 0.012 min
Response: 361119
Conc: 1.16 ng/ml



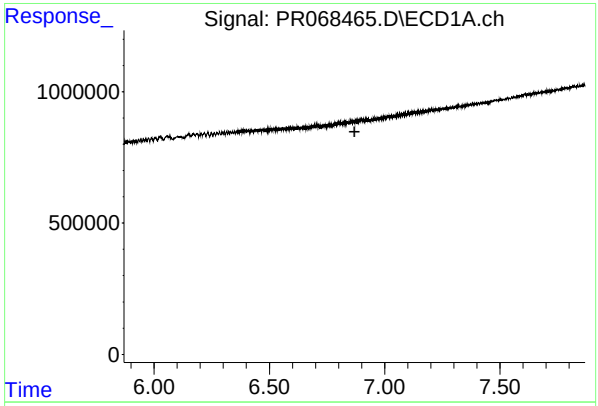
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#31 AR-1260-1

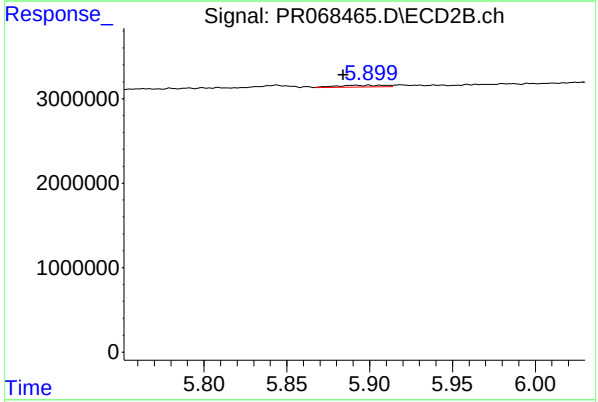
R.T.: 5.697 min
Delta R.T.: 0.019 min
Response: 718753
Conc: 2.92 ng/ml



#32 AR-1260-2

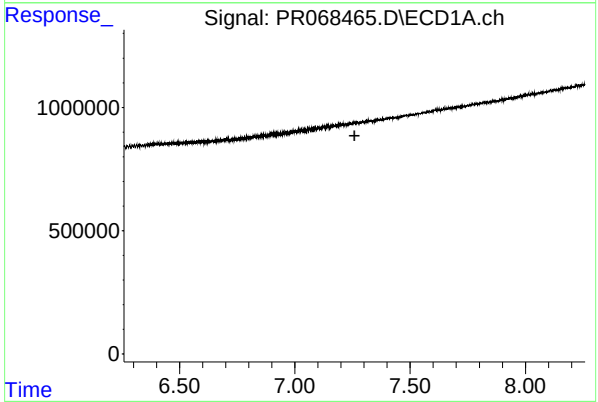
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



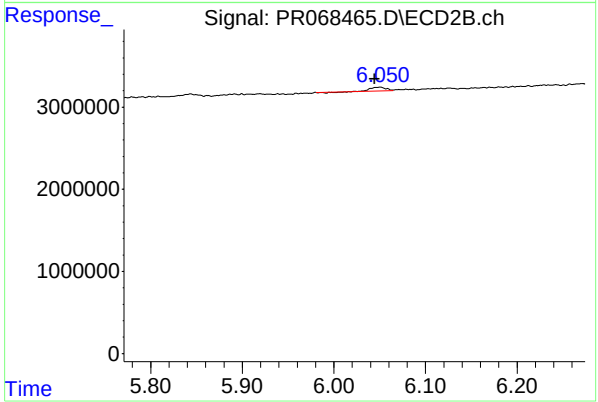
#32 AR-1260-2

R.T.: 5.900 min
Delta R.T.: 0.015 min
Response: 426839
Conc: 1.49 ng/ml



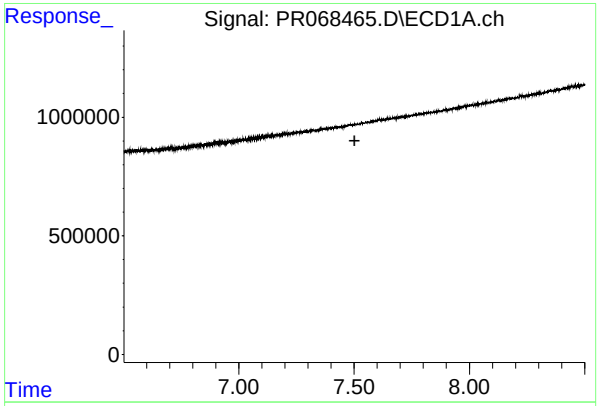
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#33 AR-1260-3

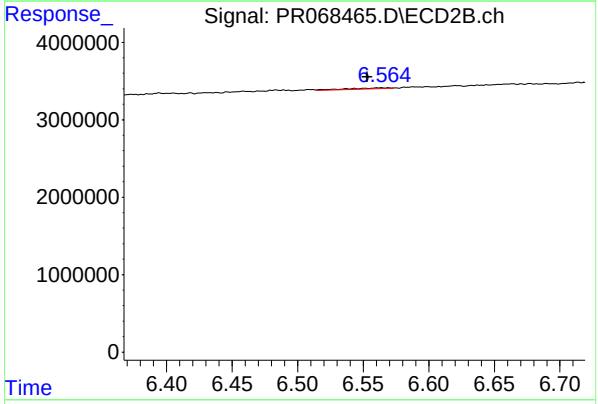
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 497478
Conc: 1.91 ng/ml



#34 AR-1260-4

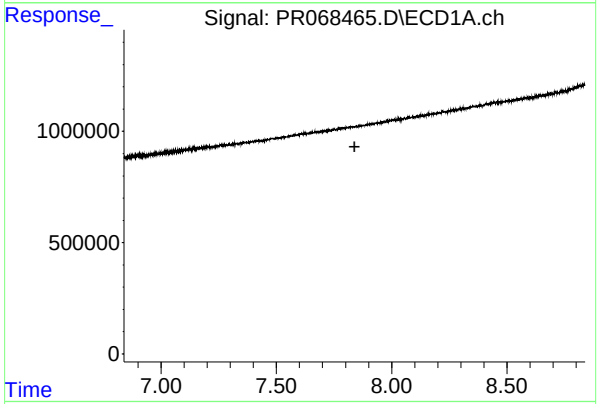
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



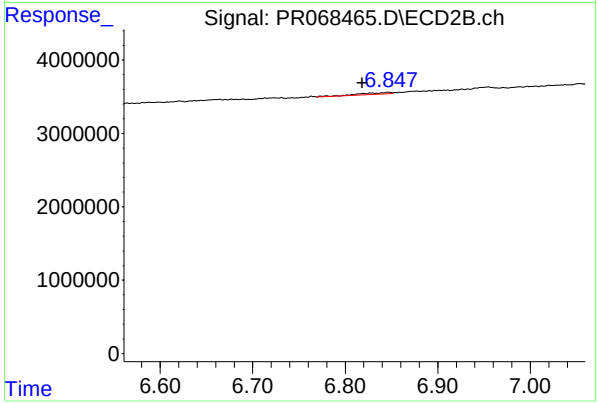
#34 AR-1260-4

R.T.: 6.569 min
Delta R.T.: 0.016 min
Response: 308978
Conc: 1.52 ng/ml



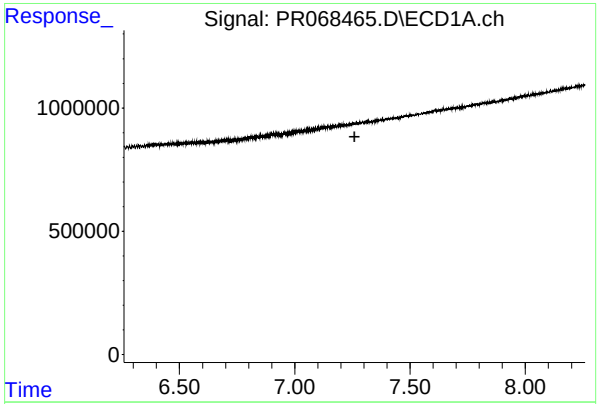
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.



#35 AR-1260-5

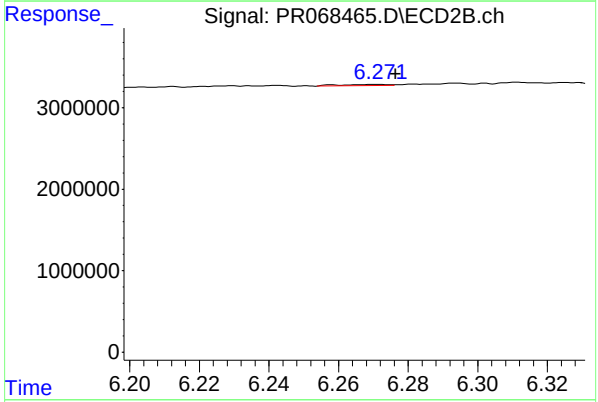
R.T.: 6.847 min
Delta R.T.: 0.029 min
Response: 486556
Conc: 1.04 ng/ml



#36 AR-1262-1

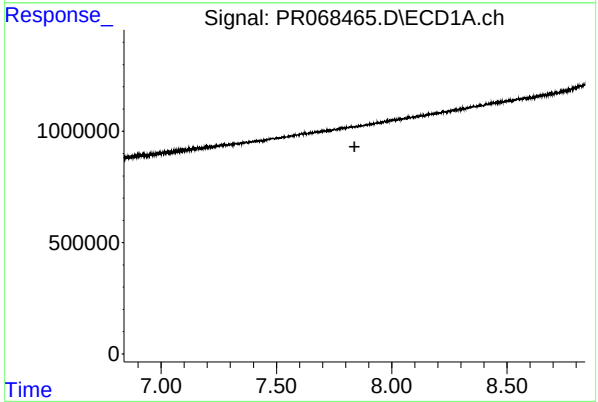
R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



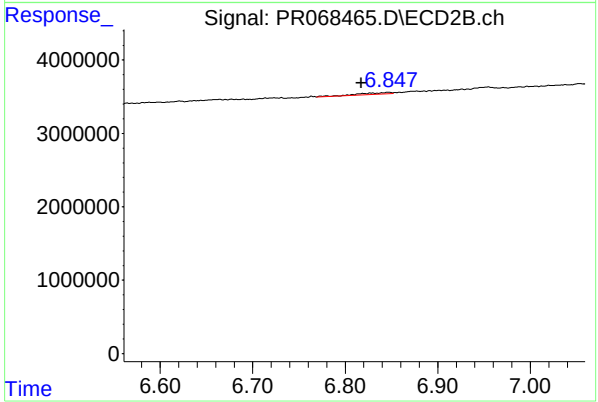
#36 AR-1262-1

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 141749
Conc: 0.43 ng/ml



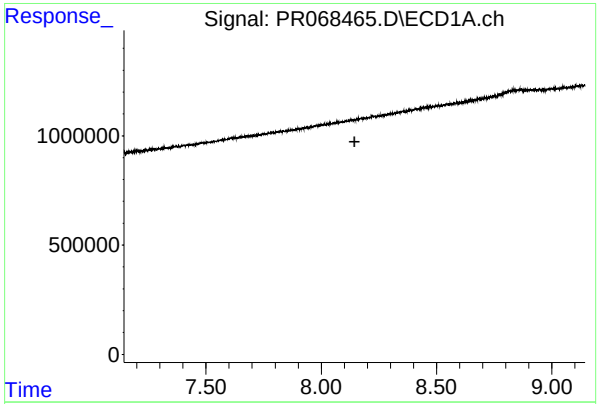
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#37 AR-1262-2

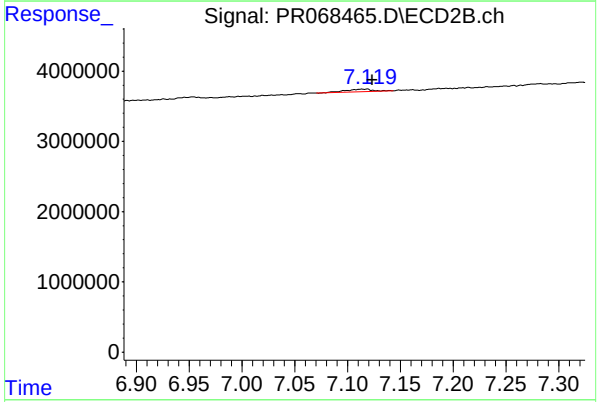
R.T.: 6.847 min
Delta R.T.: 0.030 min
Response: 486556
Conc: 0.86 ng/ml



#38 AR-1262-3

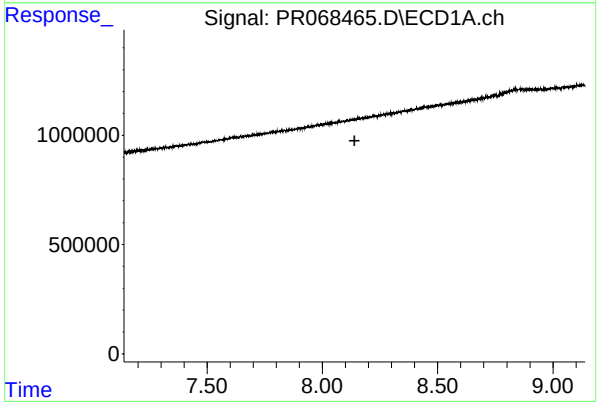
R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



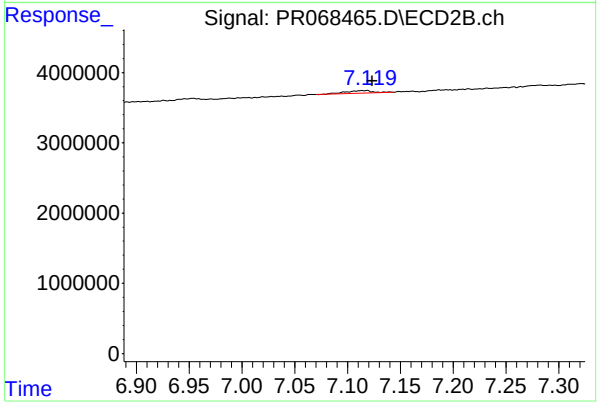
#38 AR-1262-3

R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 649550
Conc: 2.99 ng/ml



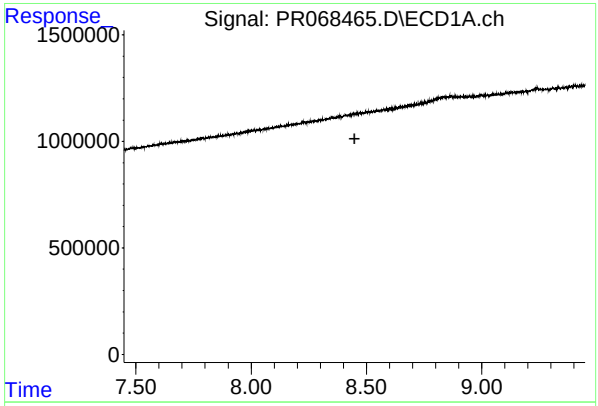
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.



#41 AR-1268-1

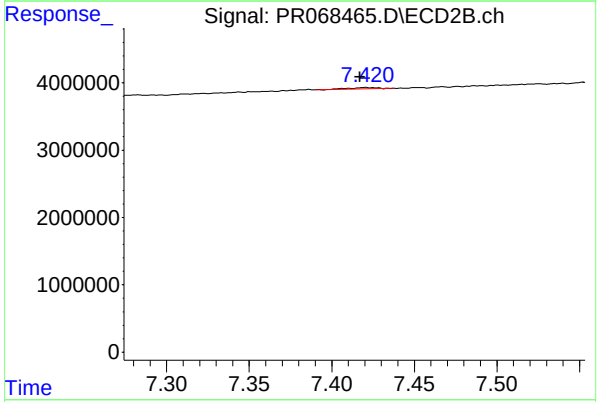
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 649550
Conc: 1.00 ng/ml



#43 AR-1268-3

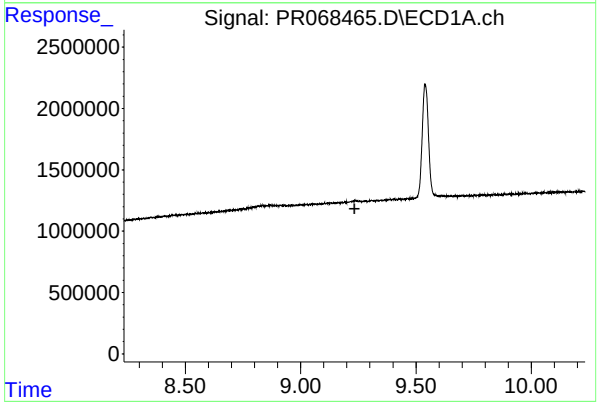
R.T.: 0.000 min
Exp R.T. : 8.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK060



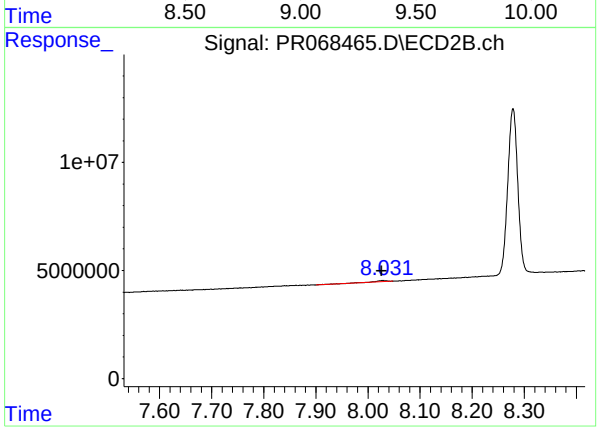
#43 AR-1268-3

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 222018
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.030 min
Delta R.T.: 0.004 min
Response: 1081279
Conc: 0.70 ng/ml