Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 14:55
Operator : AJ\MA
Sample : N3189-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:17:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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...	3.650	2.925	81703335	37677089	20.240	20.320	
2)	SA Decachlor...	9.539	8.148	31261439	31294640	19.128	18.711	
	Target Compounds							
8)	L2 AR-1221-1	3.870	0.000	470111	0	10.191	N.D.	#
9)	L2 AR-1221-2	3.960	3.223	1341404	638098	39.301	40.343	
10)	L2 AR-1221-3	4.041	0.000	231525	0	2.266	N.D.	#
11)	L3 AR-1232-1	4.041	0.000	231525	0	2.415	N.D.	#
12)	L3 AR-1232-2	4.599	0.000	213029	0	4.701	N.D.	#
15)	L3 AR-1232-5	5.174	0.000	226339	0	7.868	N.D.	#
20)	L4 AR-1242-5	0.000	4.881f	0	18156	N.D.	0.402	#
22)	L5 AR-1248-2	5.174	0.000	226339	0	2.527	N.D.	#
25)	L5 AR-1248-5	0.000	4.881f	0	18156	N.D.	0.292	#
26)	L6 AR-1254-1	0.000	4.881f	0	18156	N.D.	0.194	#
28)	L6 AR-1254-3	6.391	5.434	126896	442134	0.945	3.325	#
30)	L6 AR-1254-5	7.168	0.000	431660	0	4.429	N.D.	#
32)	L7 AR-1260-2	6.859	0.000	268656	0	2.256	N.D.	#
33)	L7 AR-1260-3	0.000	5.949	0	177156	N.D.	1.479	#
34)	L7 AR-1260-4	7.472f	0.000	323516	0	3.589	N.D.	#
35)	L7 AR-1260-5	7.832	6.702	561250	336602	3.356	1.730	#
37)	L8 AR-1262-2	7.832	0.000	561250	0	2.819	N.D.	#
38)	L8 AR-1262-3	8.151	0.000	466638	0	3.403	N.D.	#
39)	L8 AR-1262-4	8.228	7.077	239135	92700	3.907	0.552	#
40)	L8 AR-1262-5	8.854	0.000	1238347	0	16.373	N.D.	#
41)	L9 AR-1268-1	8.151f	0.000	466638	0	2.000	N.D.	#
42)	L9 AR-1268-2	8.228	7.077	239135	92700	1.112	0.389	#
43)	L9 AR-1268-3	8.443	0.000	161429	0	0.901	N.D.	#
44)	L9 AR-1268-4	8.854	0.000	1238347	0	14.660	N.D.	#
45)	L9 AR-1268-5	9.233	7.913	814218	190333	1.375	0.293	#

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

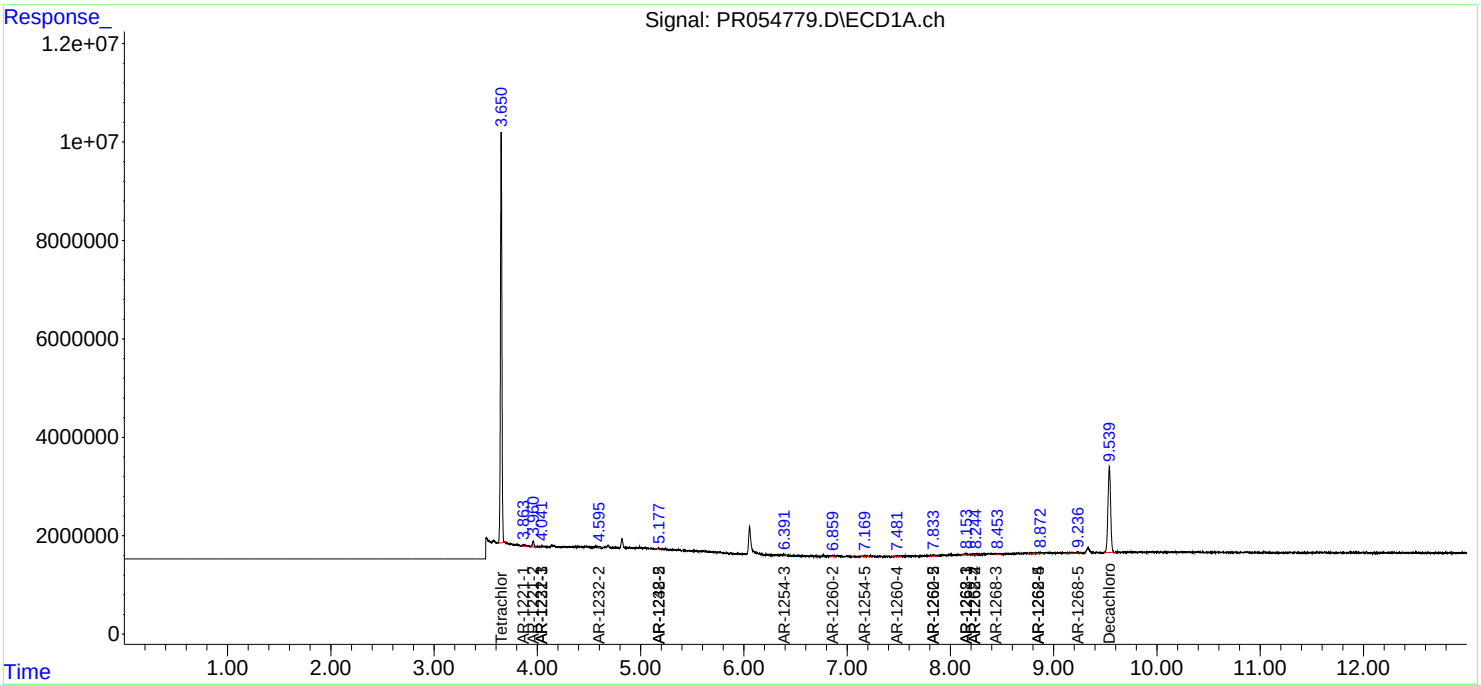
Quantitation Report (Not Reviewed)

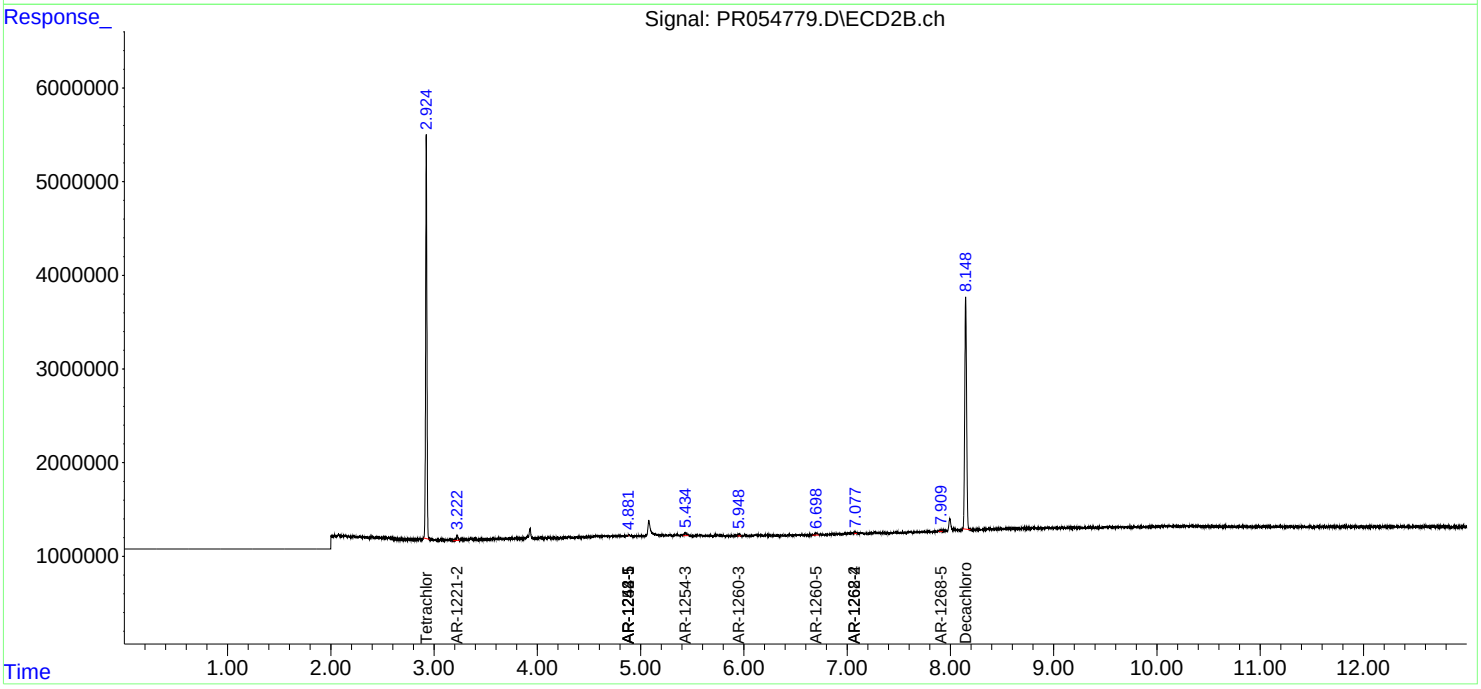
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060822\
Data File : PR054779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 14:55
Operator : AJ\MA
Sample : N3189-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

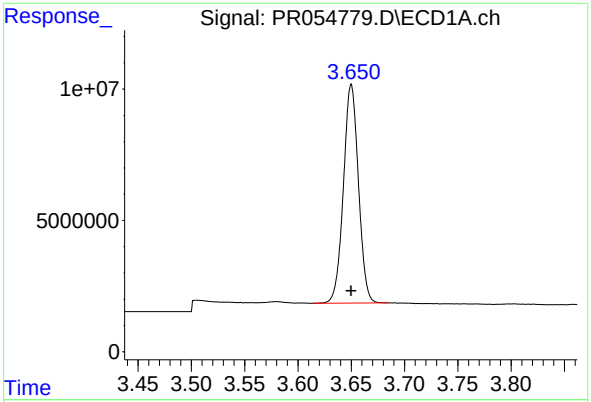
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:17:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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



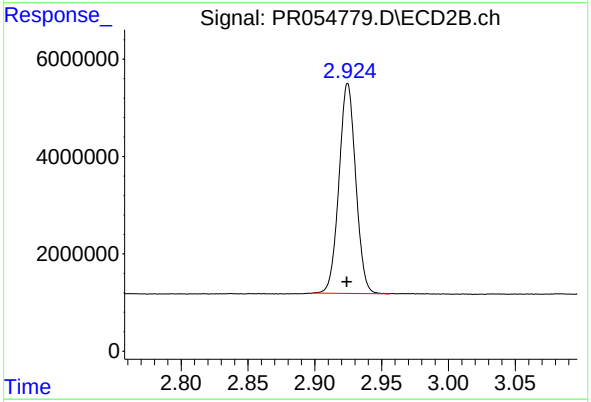




#1 Tetrachloro-m-xylene

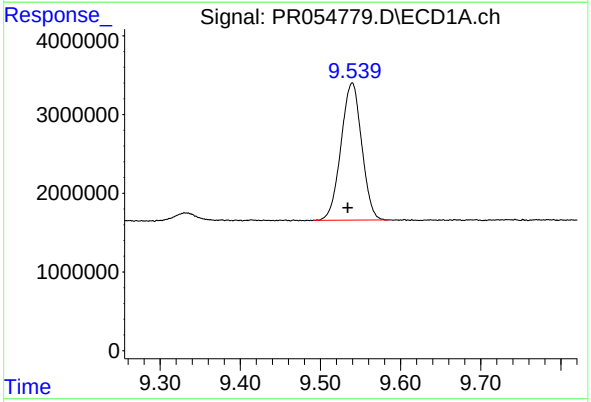
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 81703335
Conc: 20.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



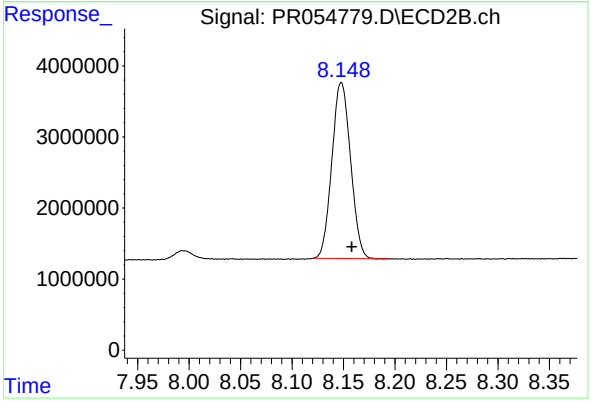
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 37677089
Conc: 20.32 ng/ml



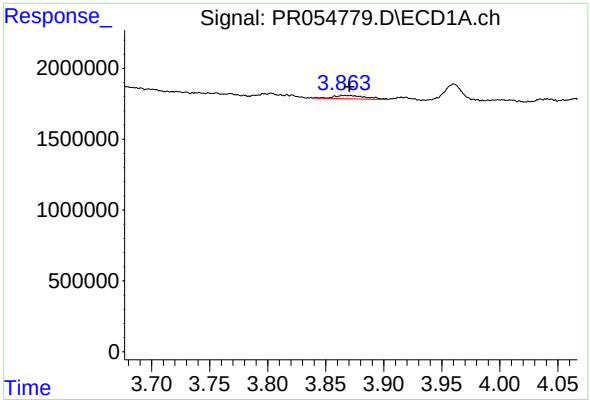
#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.005 min
Response: 31261439
Conc: 19.13 ng/ml



#2 Decachlorobiphenyl

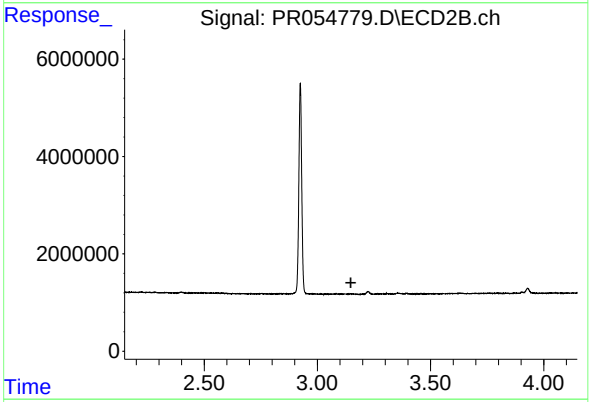
R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 31294640
Conc: 18.71 ng/ml



#8 AR-1221-1

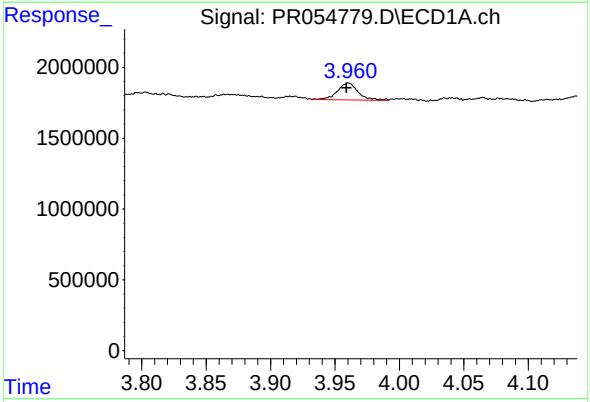
R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 470111
Conc: 10.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



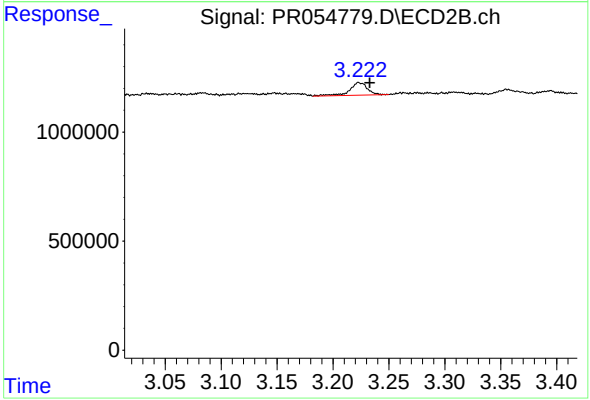
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



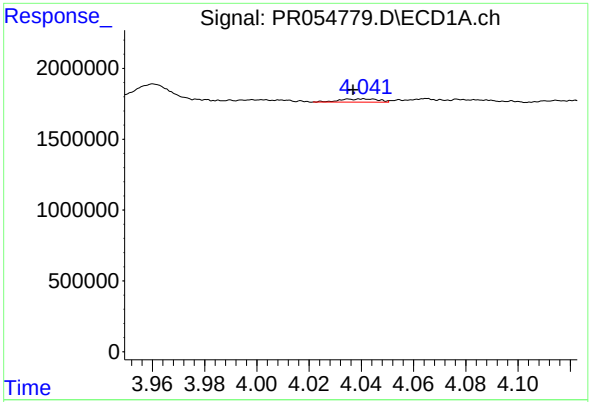
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.002 min
Response: 1341404
Conc: 39.30 ng/ml



#9 AR-1221-2

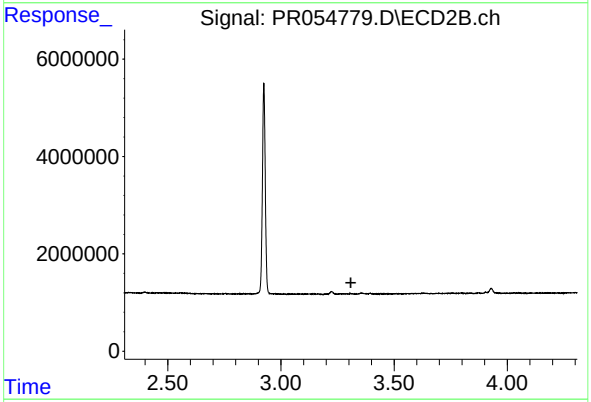
R.T.: 3.223 min
Delta R.T.: -0.010 min
Response: 638098
Conc: 40.34 ng/ml



#10 AR-1221-3

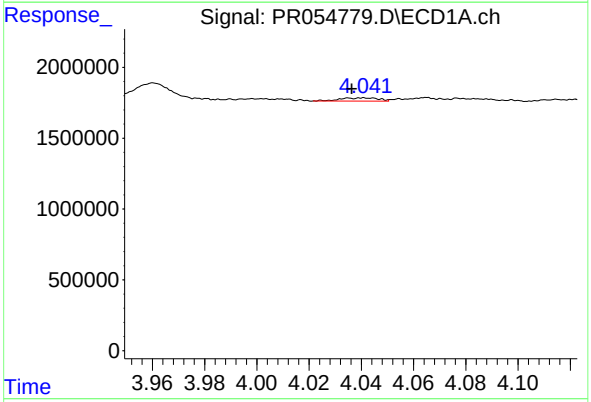
R.T.: 4.041 min
Delta R.T.: 0.004 min
Response: 231525
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



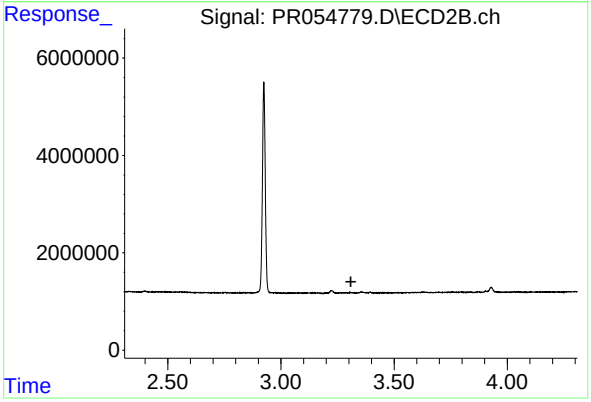
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



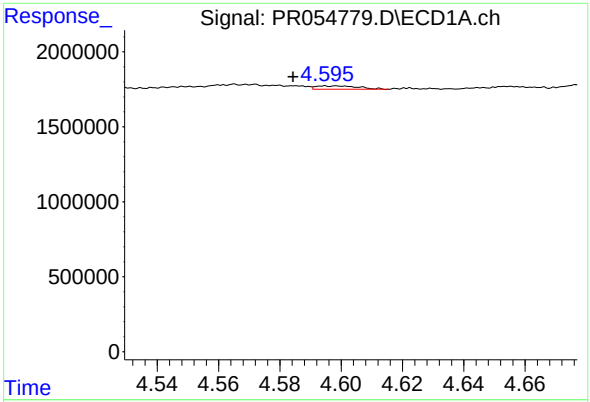
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: 0.004 min
Response: 231525
Conc: 2.42 ng/ml



#11 AR-1232-1

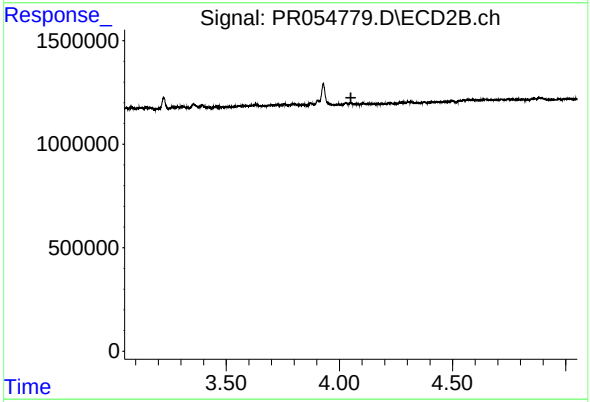
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

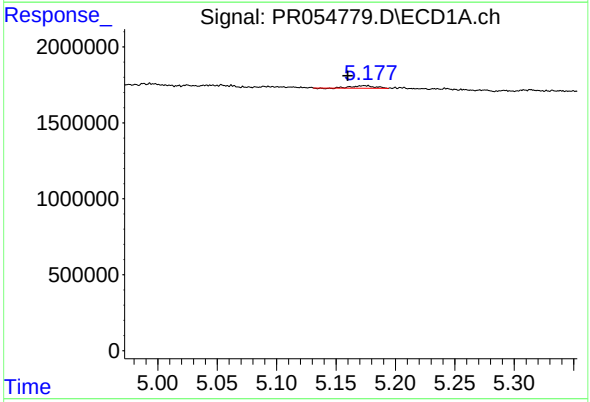
R.T.: 4.599 min
Delta R.T.: 0.014 min
Response: 213029
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



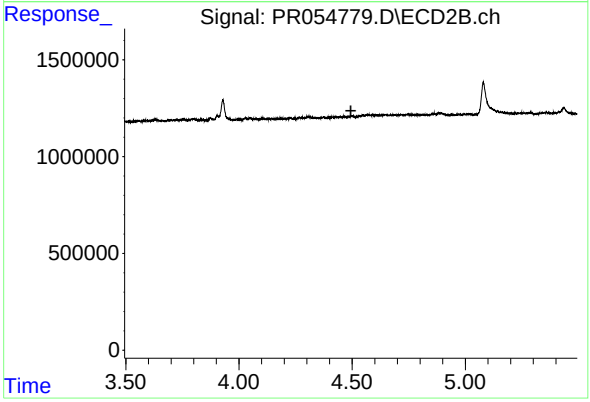
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



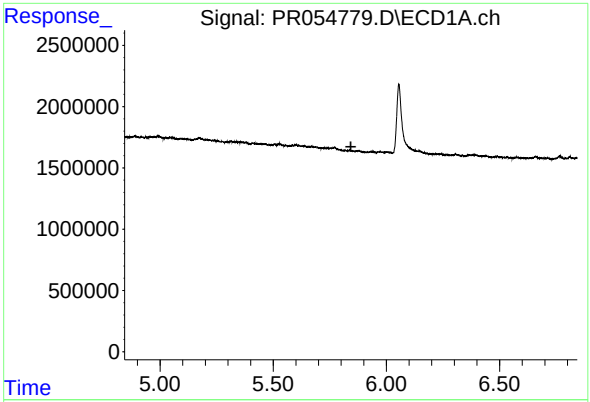
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.014 min
Response: 226339
Conc: 7.87 ng/ml



#15 AR-1232-5

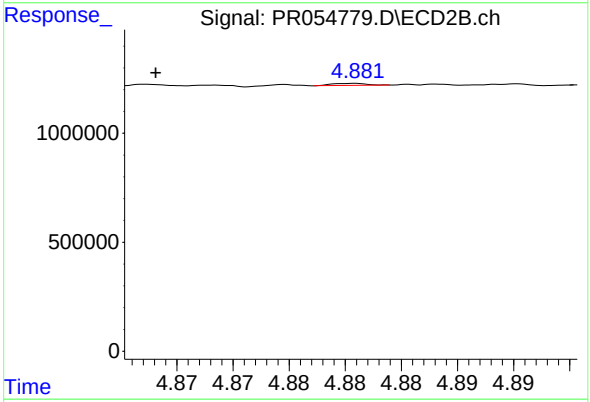
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

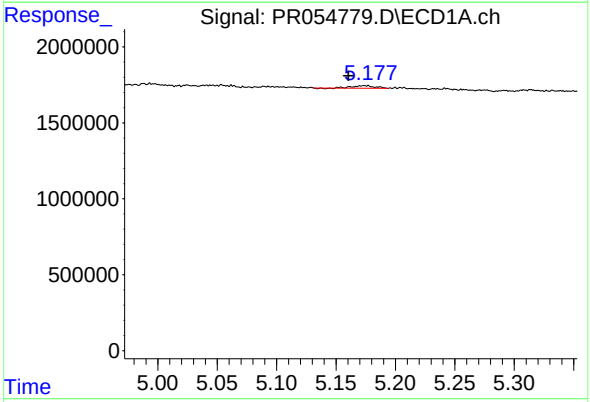
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



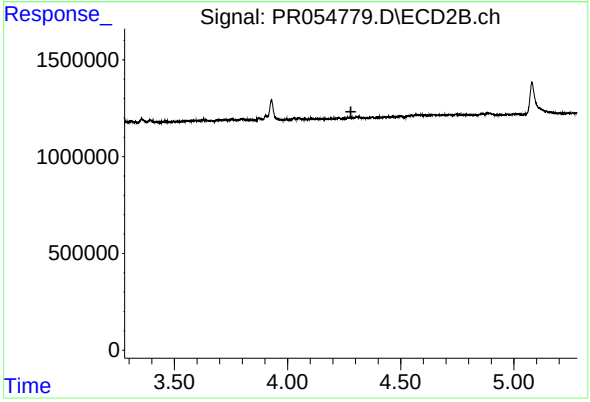
#20 AR-1242-5

R.T.: 4.881 min
Delta R.T.: 0.018 min
Response: 18156
Conc: 0.40 ng/ml



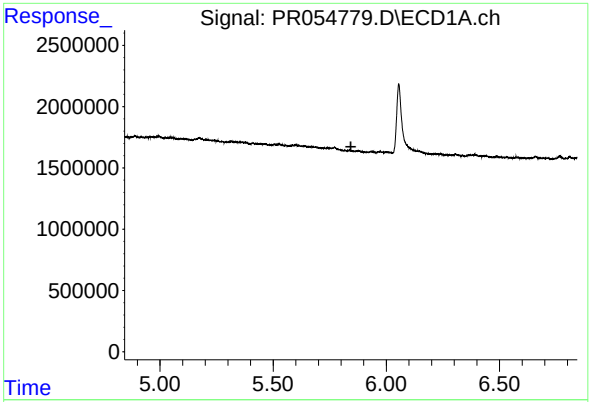
#22 AR-1248-2

R.T.: 5.174 min
Delta R.T.: 0.013 min
Response: 226339
Conc: 2.53 ng/ml



#22 AR-1248-2

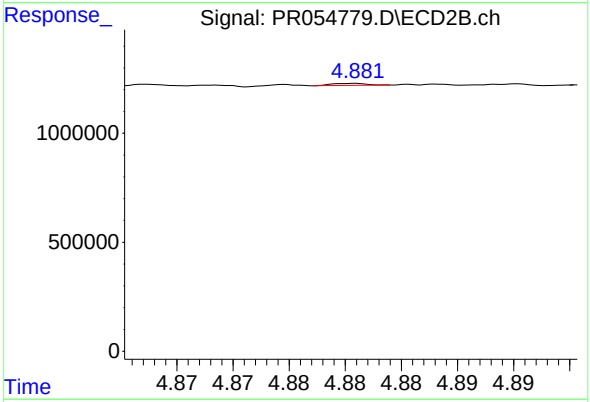
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

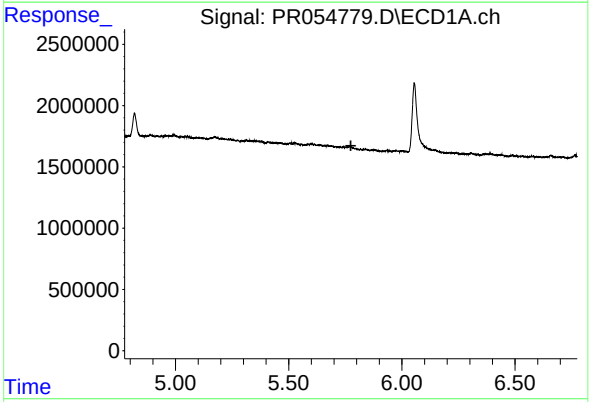
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



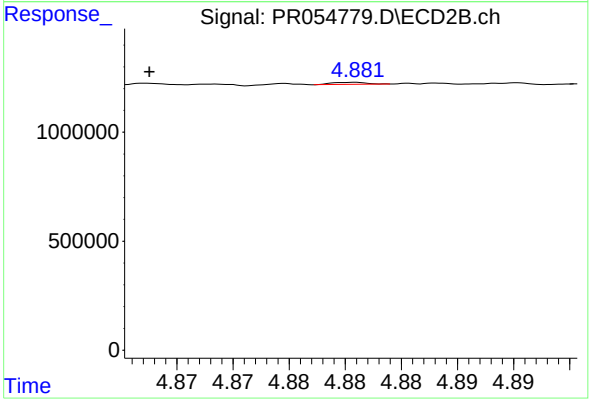
#25 AR-1248-5

R.T.: 4.881 min
Delta R.T.: -0.024 min
Response: 18156
Conc: 0.29 ng/ml



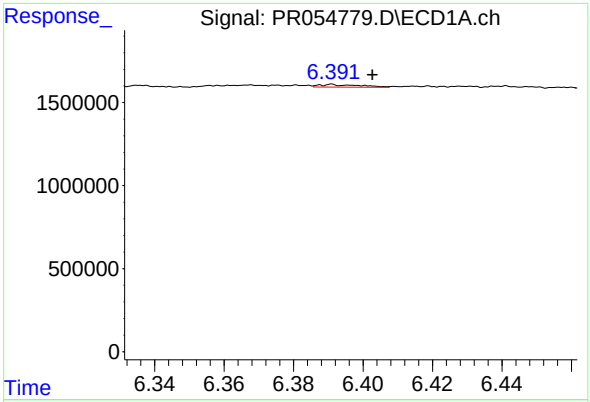
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

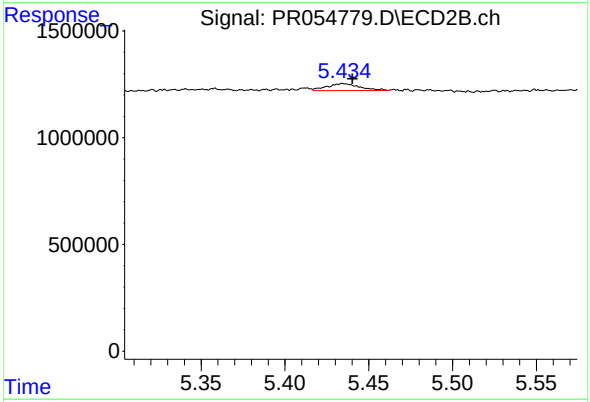
R.T.: 4.881 min
Delta R.T.: 0.018 min
Response: 18156
Conc: 0.19 ng/ml



#28 AR-1254-3

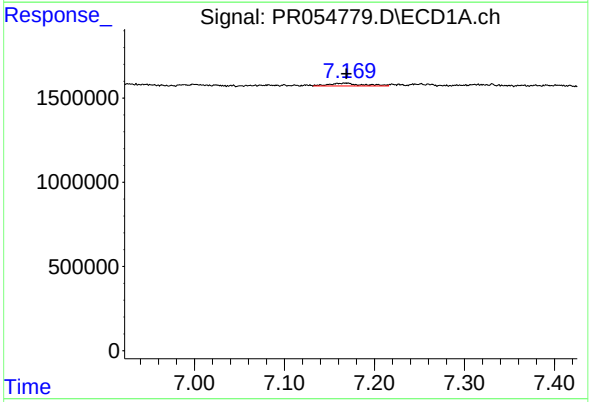
R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 126896
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



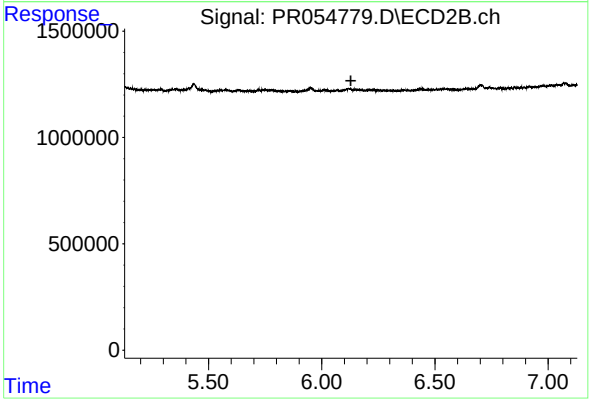
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 442134
Conc: 3.33 ng/ml



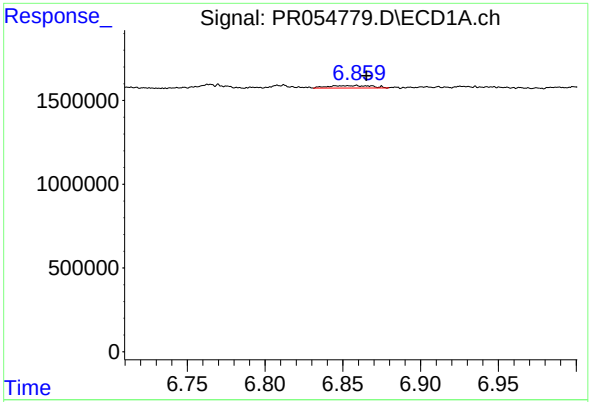
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 431660
Conc: 4.43 ng/ml



#30 AR-1254-5

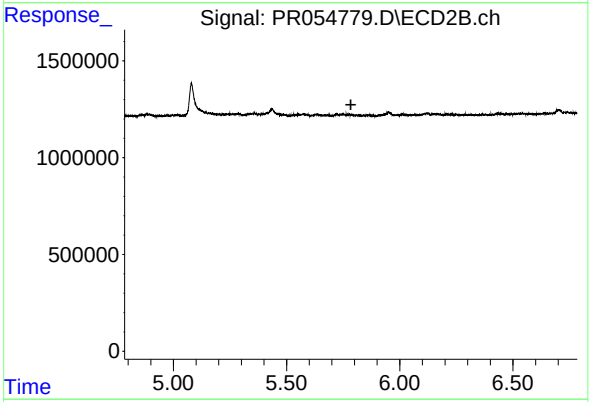
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#32 AR-1260-2

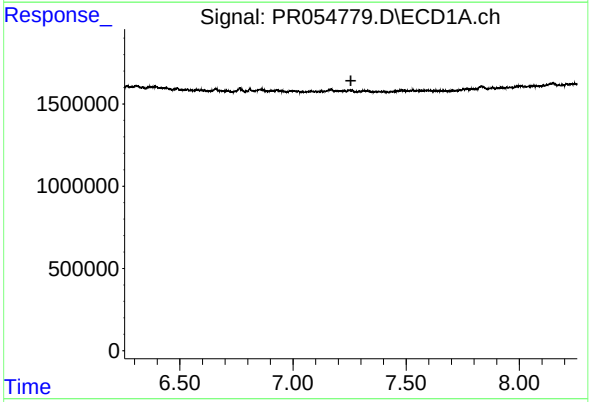
R.T.: 6.859 min
Delta R.T.: -0.006 min
Response: 268656
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



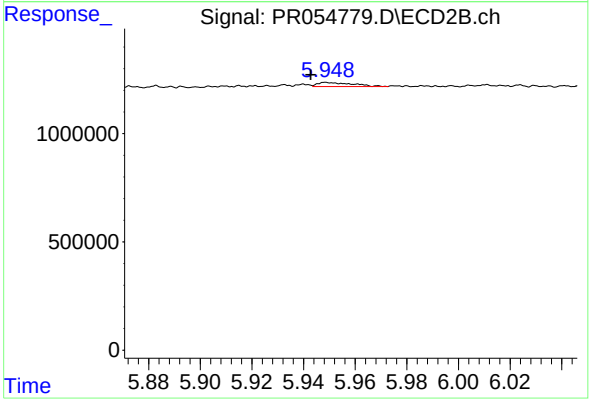
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



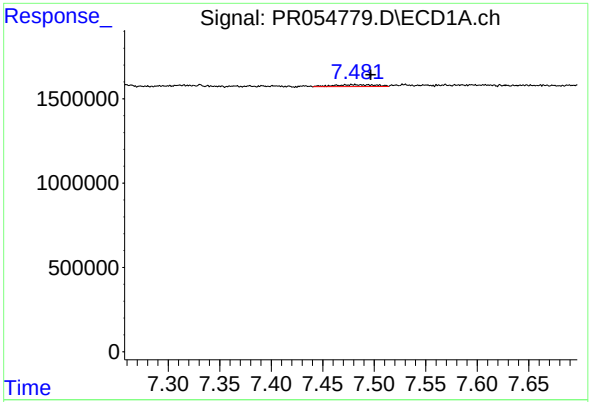
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#33 AR-1260-3

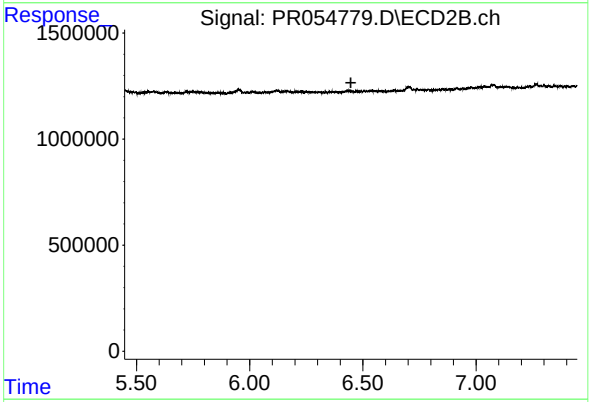
R.T.: 5.949 min
Delta R.T.: 0.006 min
Response: 177156
Conc: 1.48 ng/ml



#34 AR-1260-4

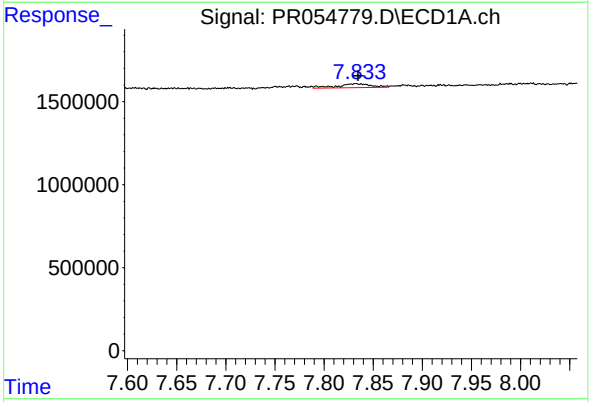
R.T.: 7.472 min
Delta R.T.: -0.024 min
Response: 323516
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



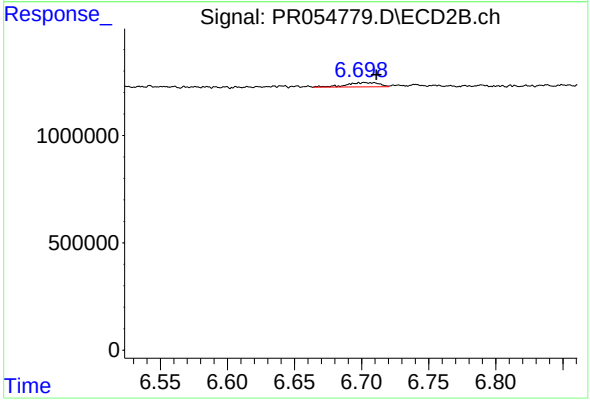
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



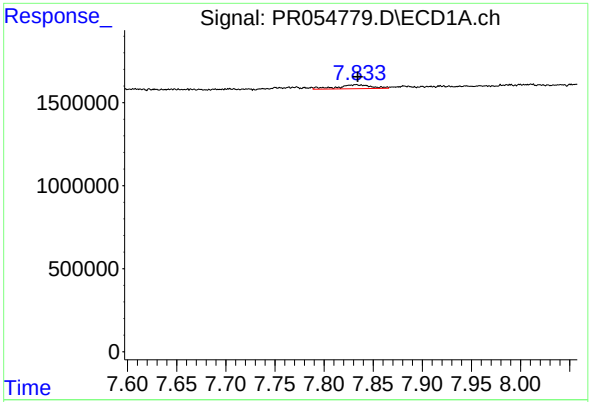
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 561250
Conc: 3.36 ng/ml



#35 AR-1260-5

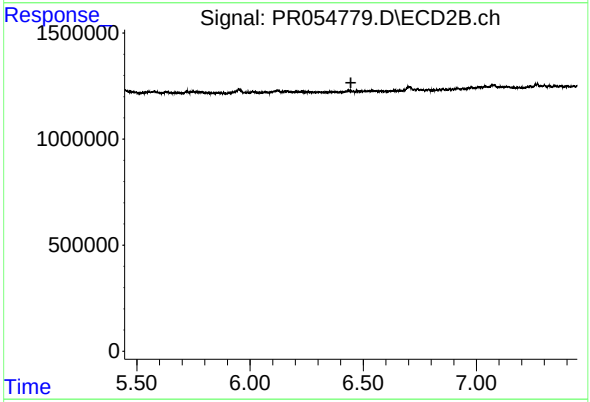
R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 336602
Conc: 1.73 ng/ml



#37 AR-1262-2

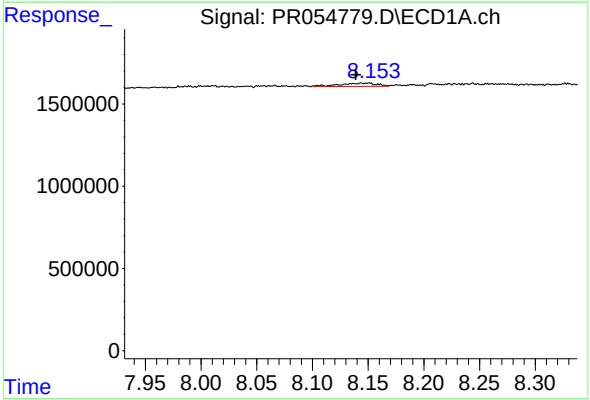
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 561250
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



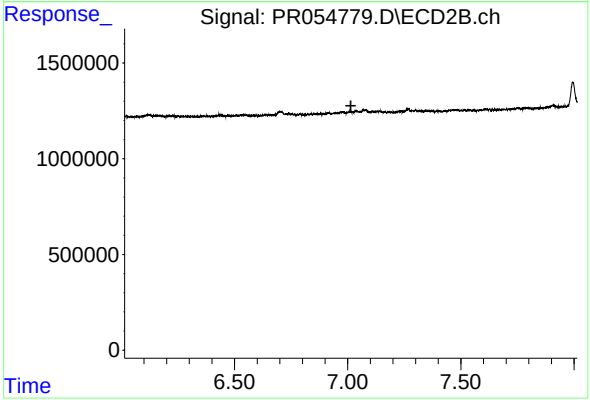
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



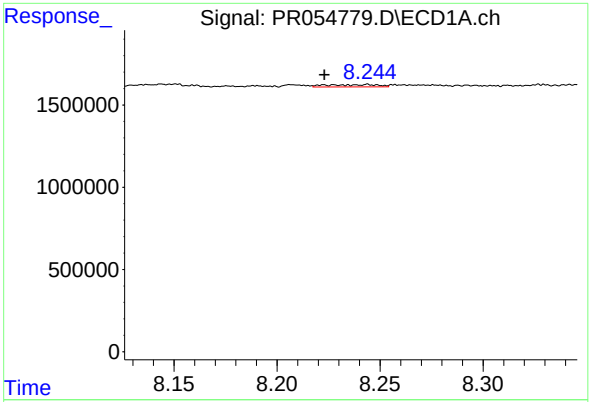
#38 AR-1262-3

R.T.: 8.151 min
Delta R.T.: 0.012 min
Response: 466638
Conc: 3.40 ng/ml



#38 AR-1262-3

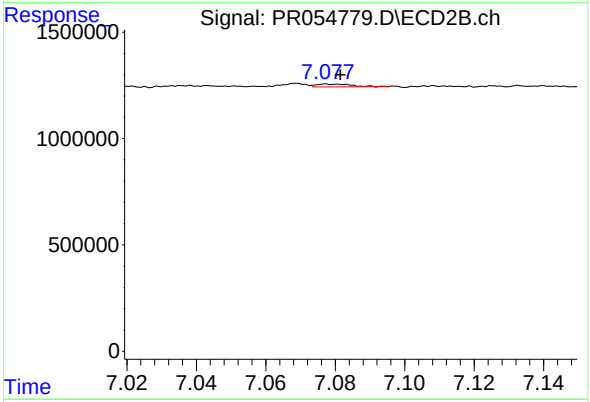
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#39 AR-1262-4

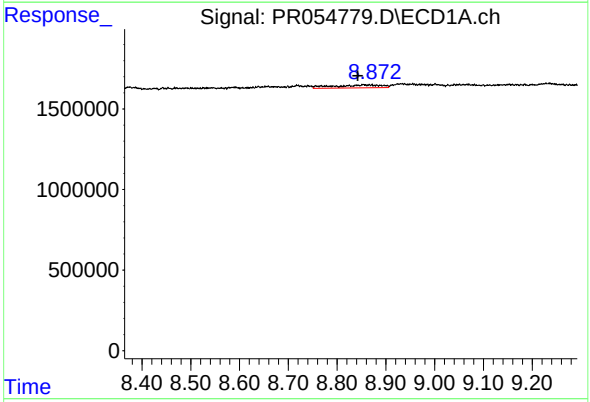
R.T.: 8.228 min
Delta R.T.: 0.005 min
Response: 239135
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



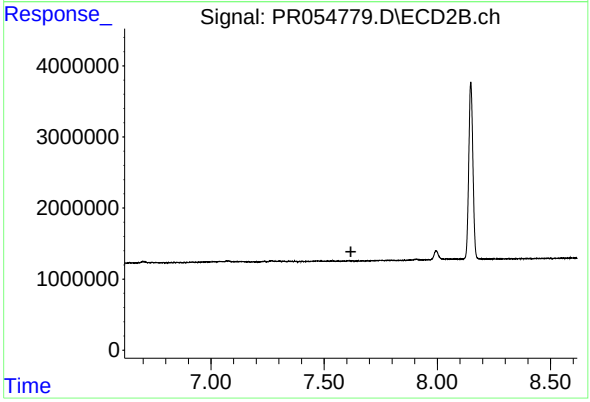
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 92700
Conc: 0.55 ng/ml



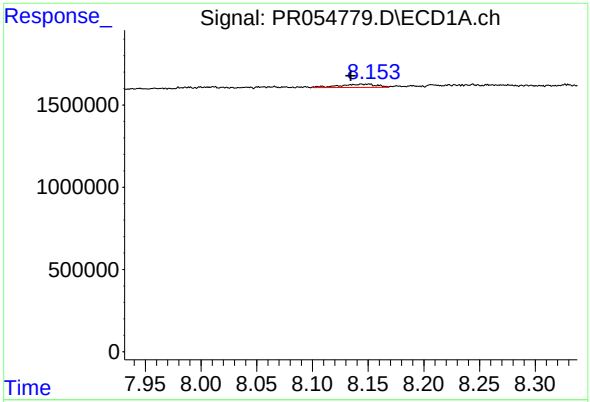
#40 AR-1262-5

R.T.: 8.854 min
Delta R.T.: 0.012 min
Response: 1238347
Conc: 16.37 ng/ml



#40 AR-1262-5

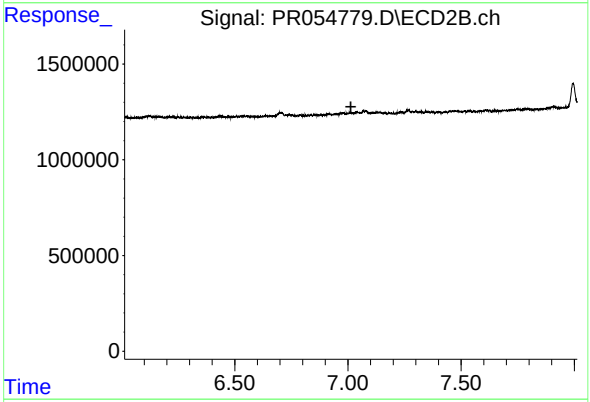
R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.



#41 AR-1268-1

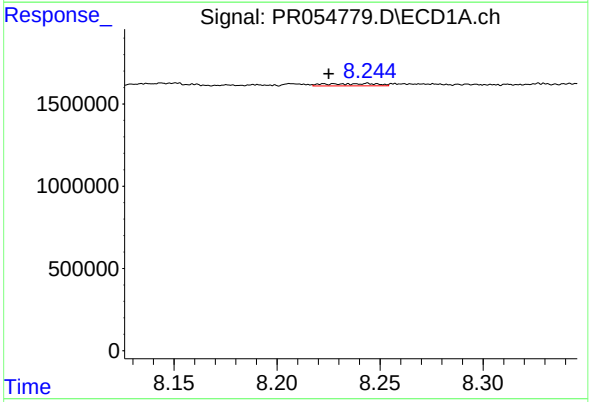
R.T.: 8.151 min
Delta R.T.: 0.016 min
Response: 466638
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



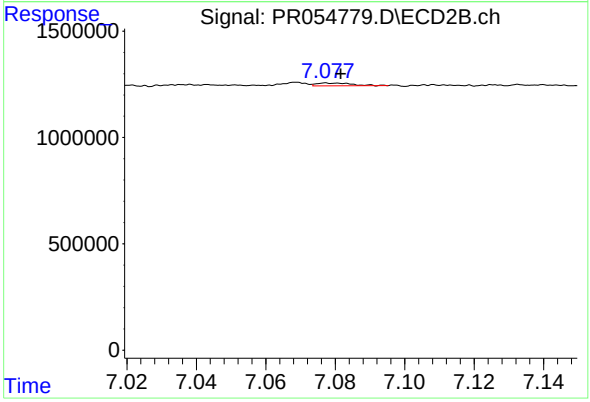
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



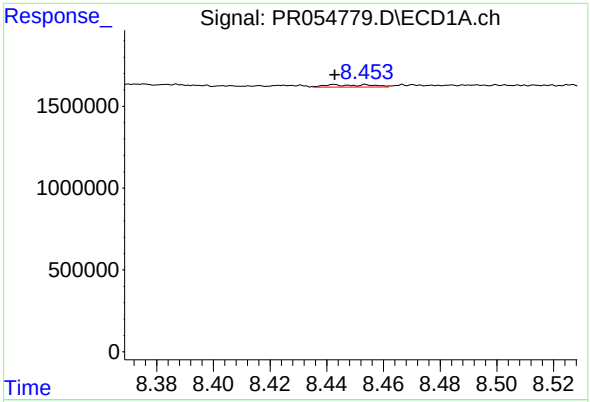
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 239135
Conc: 1.11 ng/ml



#42 AR-1268-2

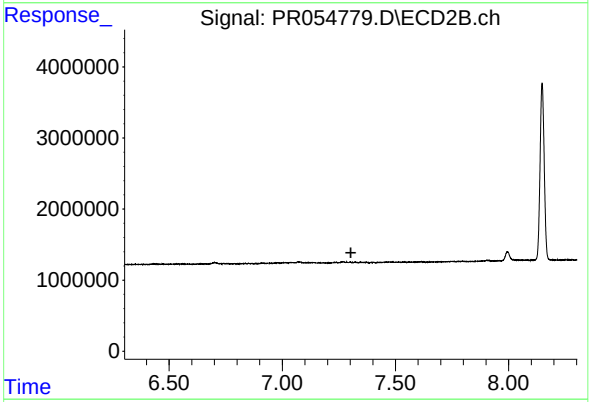
R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 92700
Conc: 0.39 ng/ml



#43 AR-1268-3

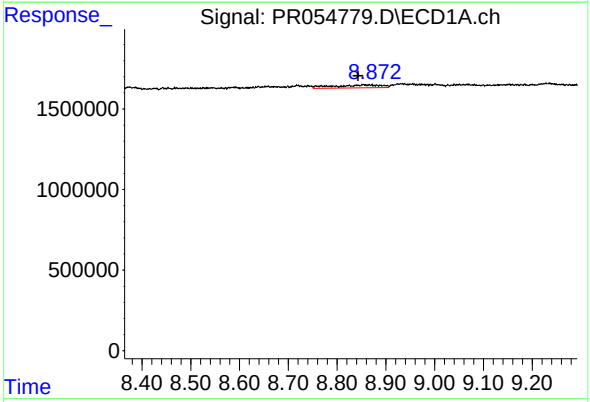
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 161429
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



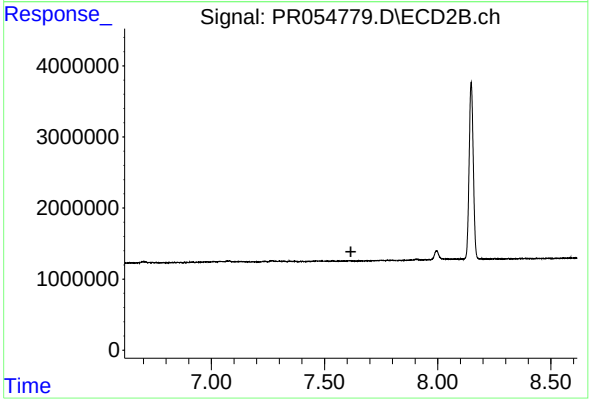
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



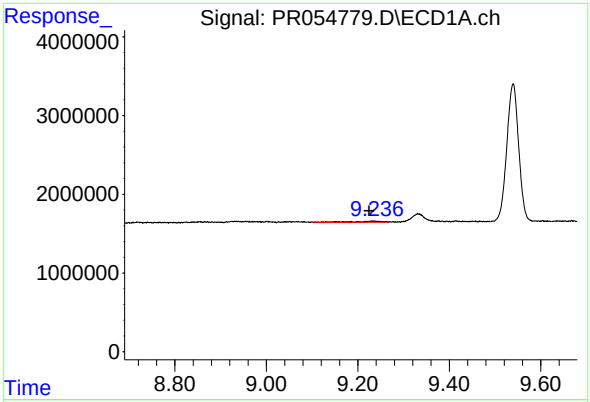
#44 AR-1268-4

R.T.: 8.854 min
Delta R.T.: 0.012 min
Response: 1238347
Conc: 14.66 ng/ml



#44 AR-1268-4

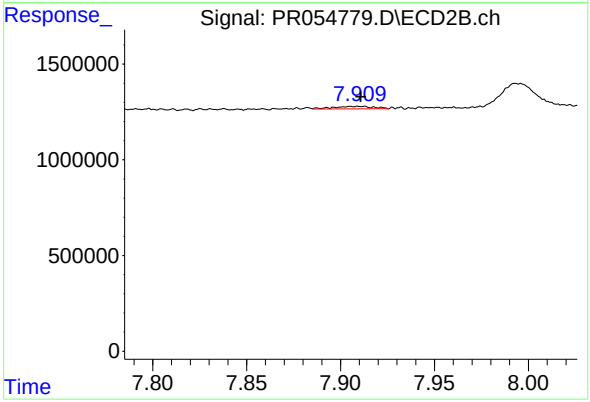
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.233 min
Delta R.T.: 0.008 min
Response: 814218
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: 0.002 min
Response: 190333
Conc: 0.29 ng/ml