Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 19:33
Operator : AJ\MA
Sample : N1294-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:51:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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...	4.671	3.839	60962947	56354163	18.643	17.830	
2)	SA Decachlor...	10.586	8.838	105.1E6	100.1E6	34.579	34.607	
	Target Compounds							
3)	L1 AR-1016-1	5.910f	0.000	345854	0	3.191	N.D.	#
4)	L1 AR-1016-2	5.910	0.000	345854	0	2.249	N.D.	#
5)	L1 AR-1016-3	5.910f	0.000	345854	0	3.589	N.D.	#
6)	L1 AR-1016-4	6.005f	0.000	249647	0	3.175	N.D.	#
8)	L2 AR-1221-1	4.902	4.121f	4118993	686181	98.516	17.432	#
9)	L2 AR-1221-2	4.988	4.140	690930	907526	23.338	31.671	#
10)	L2 AR-1221-3	4.988f	4.258f	690930	1335182	7.182	14.173	#
11)	L3 AR-1232-1	4.988f	4.258f	690930	1335182	8.942	17.819	#
12)	L3 AR-1232-2	5.535f	0.000	262475	0	6.504	N.D.	#
13)	L3 AR-1232-3	5.910	0.000	345854	0	4.732	N.D.	#
14)	L3 AR-1232-4	6.005f	0.000	249647	0	6.760	N.D.	#
16)	L4 AR-1242-1	5.910f	0.000	345854	0	3.502	N.D.	#
17)	L4 AR-1242-2	5.910	0.000	345854	0	2.542	N.D.	#
18)	L4 AR-1242-3	5.910f	0.000	345854	0	3.977	N.D.	#
19)	L4 AR-1242-4	6.005f	0.000	249647	0	3.524	N.D.	#
20)	L4 AR-1242-5	6.788	5.714	385060	2869445	5.101	33.269	#
21)	L5 AR-1248-1	5.910f	0.000	345854	0	4.668	N.D.	#
24)	L5 AR-1248-4	6.716	0.000	2662883	0	20.472	N.D.	#
25)	L5 AR-1248-5	6.788	5.798f	385060	1074049	3.064	9.281	#
26)	L6 AR-1254-1	6.716	5.714	2662883	2869445	20.485	16.559	
27)	L6 AR-1254-2	6.928	5.859	3458333	2142366	17.268	14.160	
28)	L6 AR-1254-3	7.304	6.260	5923615	8603461	28.776	35.064	
29)	L6 AR-1254-4	7.590	6.484	1823359	1206940	11.904	8.190	#
30)	L6 AR-1254-5	8.010	6.901	9856997	11889669	58.074	55.519	
31)	L7 AR-1260-1	7.464	6.389	4131929	5786094	29.868	35.288	
32)	L7 AR-1260-2	7.719	6.575	6269644	5533940	37.727	27.990	#
33)	L7 AR-1260-3	8.077	6.727	1284684	4879656	10.007	25.295	#
34)	L7 AR-1260-4	8.316	7.195	4173324	1236250	28.258	7.633	#
35)	L7 AR-1260-5	8.655	7.434	2308113	1955427	7.975	5.285	#
36)	L8 AR-1262-1	8.077	6.901	1284684	11889669	6.076	99.999	#
37)	L8 AR-1262-2	8.655	7.434	2308113	1955427	6.056	4.847	
38)	L8 AR-1262-3	9.011	7.778f	1388002	1510638	8.074	9.251	
39)	L8 AR-1262-4	9.011f	7.778	1388002	1510638	12.395	5.021	#
41)	L9 AR-1268-1	9.011	7.778f	1388002	1510638	3.174	3.398	
42)	L9 AR-1268-2	0.000	7.778	0	1510638	N.D.	3.723	#
45)	L9 AR-1268-5	10.236	8.578	727951	836732	0.647	0.772	

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

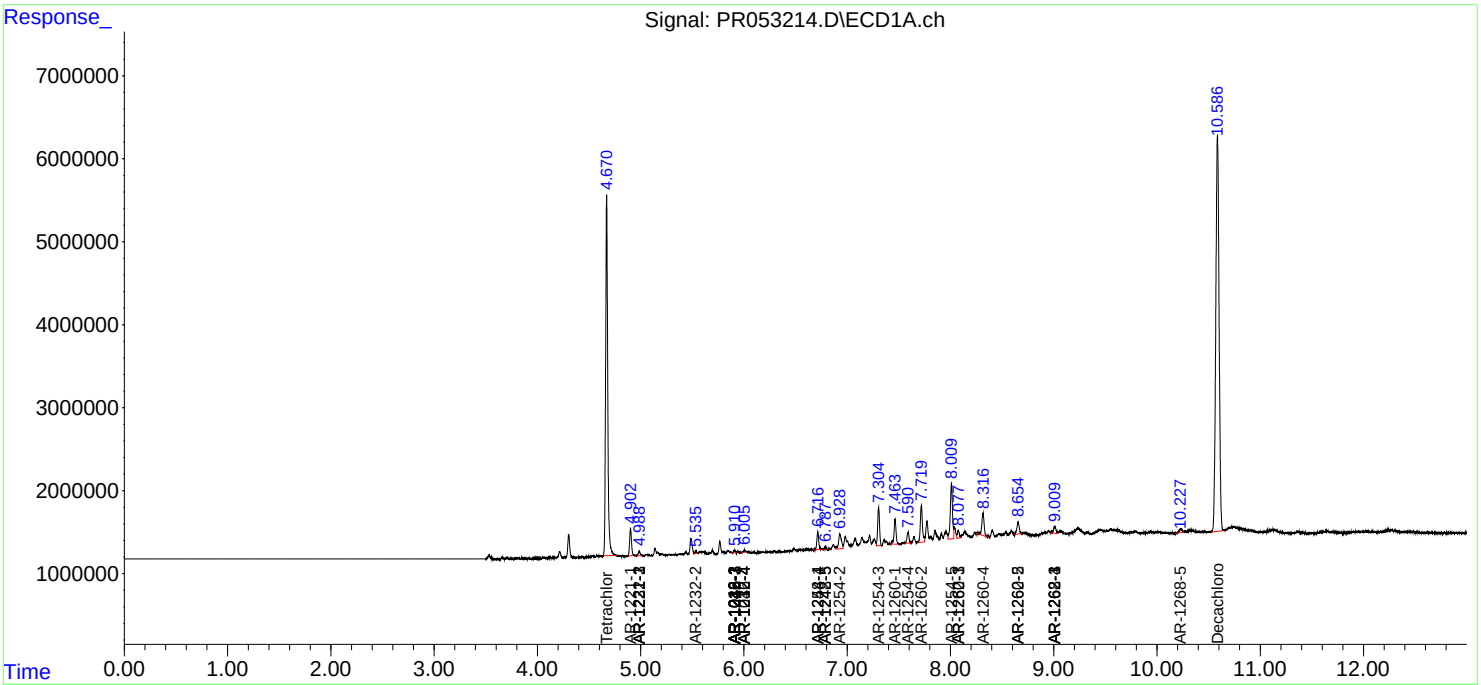
Instrument :
ECD_R
ClientSampleId :

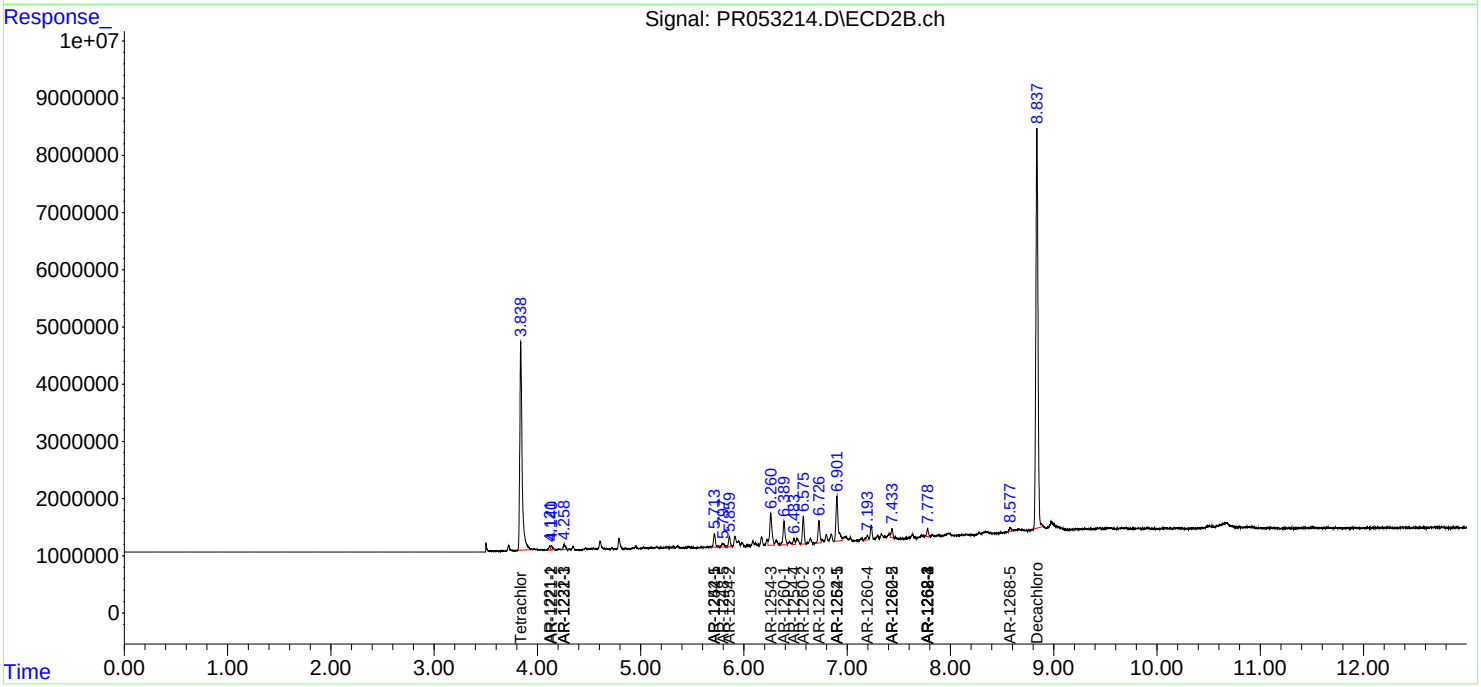
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012722\
Data File : PR053214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 19:33
Operator : AJ\MA
Sample : N1294-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

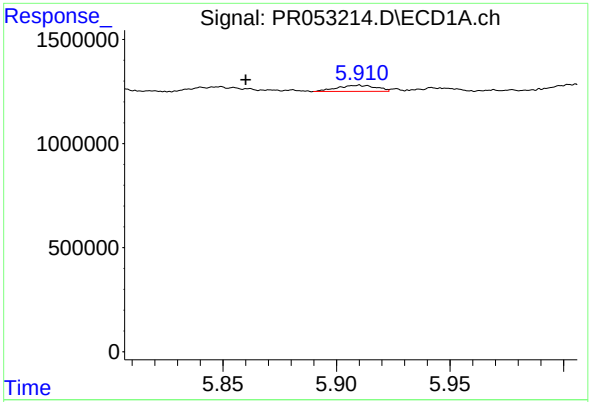
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 05:51:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 2022
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



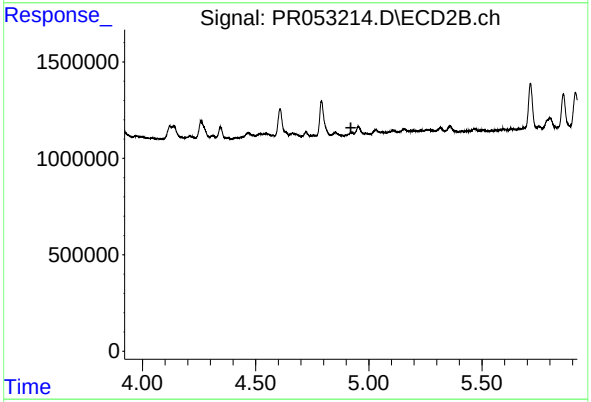




#3 AR-1016-1

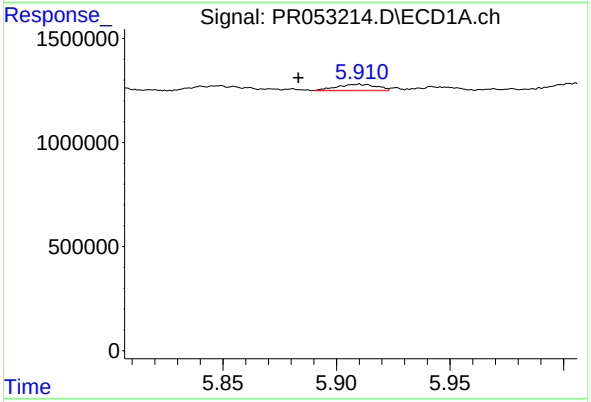
R.T.: 5.910 min
Delta R.T.: 0.050 min
Response: 345854
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



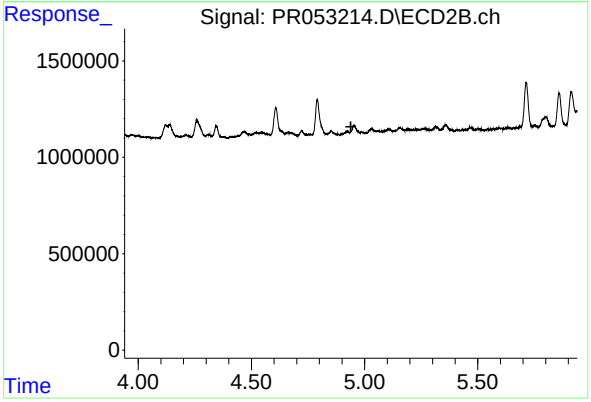
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



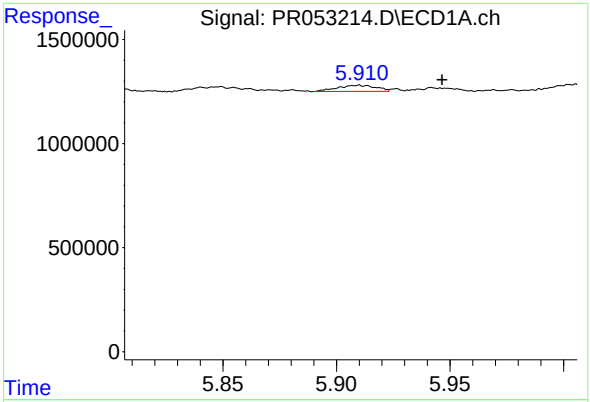
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.027 min
Response: 345854
Conc: 2.25 ng/ml



#4 AR-1016-2

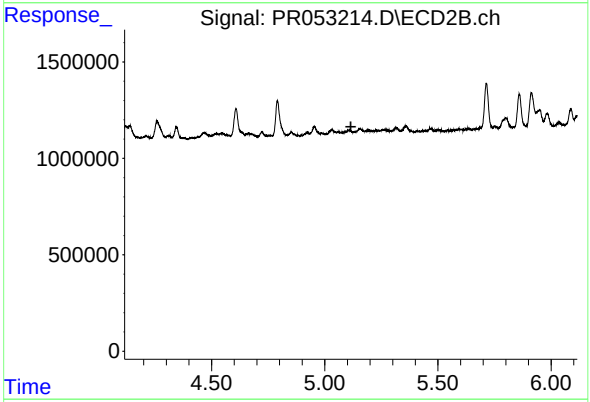
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#5 AR-1016-3

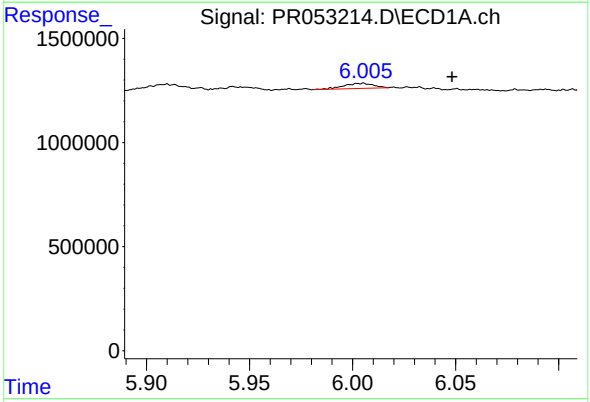
R.T.: 5.910 min
Delta R.T.: -0.036 min
Response: 345854
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



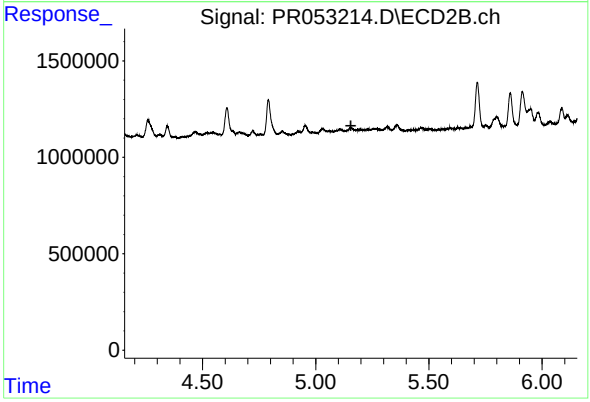
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



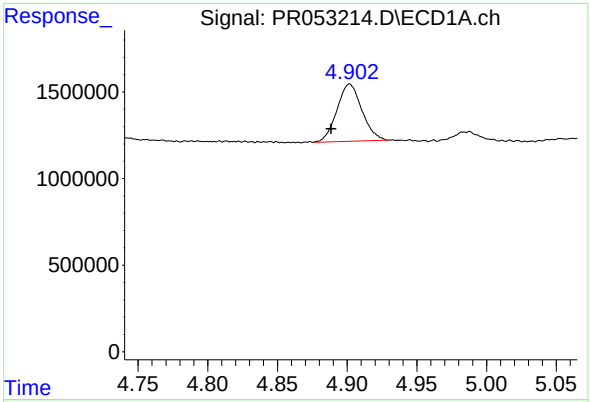
#6 AR-1016-4

R.T.: 6.005 min
Delta R.T.: -0.043 min
Response: 249647
Conc: 3.18 ng/ml



#6 AR-1016-4

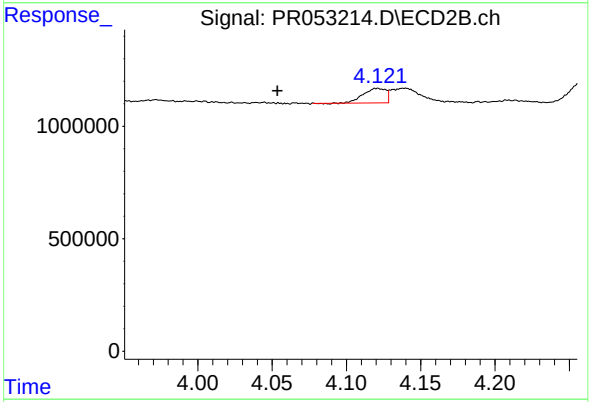
R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#8 AR-1221-1

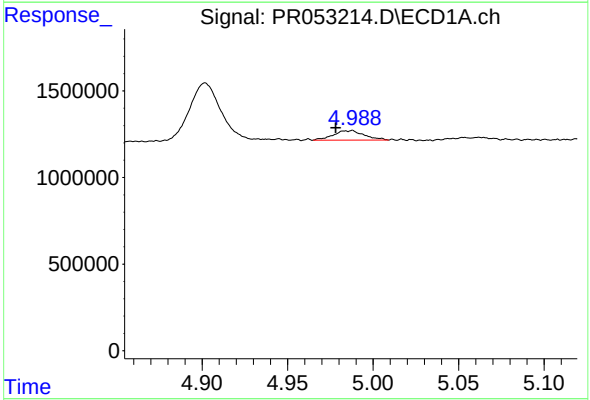
R.T.: 4.902 min
Delta R.T.: 0.013 min
Response: 4118993
Conc: 98.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



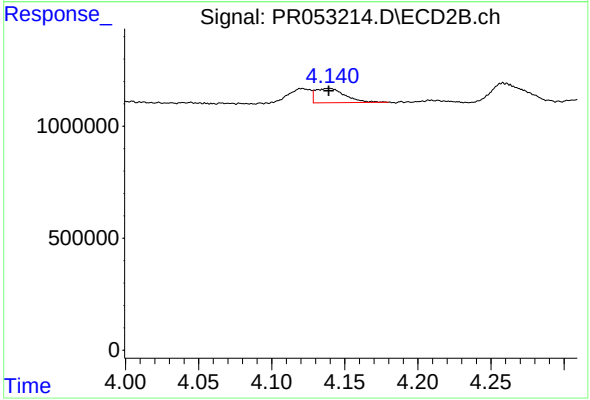
#8 AR-1221-1

R.T.: 4.121 min
Delta R.T.: 0.068 min
Response: 686181
Conc: 17.43 ng/ml



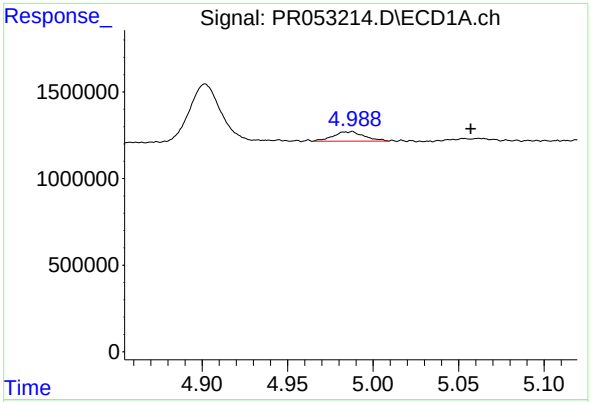
#9 AR-1221-2

R.T.: 4.988 min
Delta R.T.: 0.010 min
Response: 690930
Conc: 23.34 ng/ml



#9 AR-1221-2

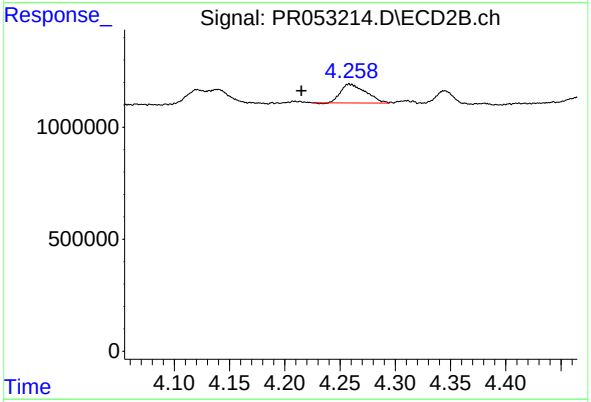
R.T.: 4.140 min
Delta R.T.: 0.001 min
Response: 907526
Conc: 31.67 ng/ml



#10 AR-1221-3

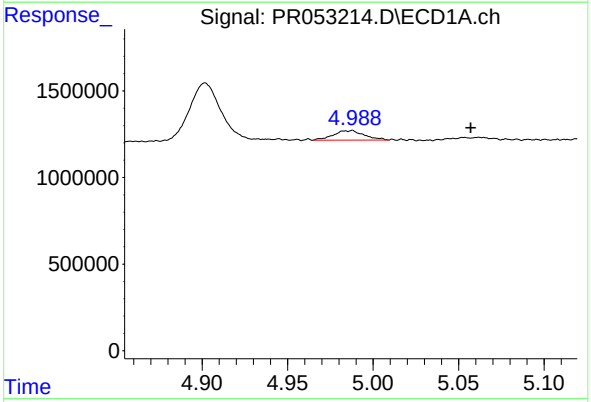
R.T.: 4.988 min
Delta R.T.: -0.069 min
Response: 690930
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



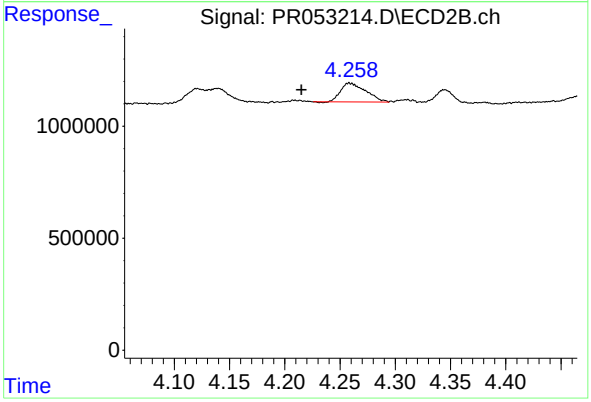
#10 AR-1221-3

R.T.: 4.258 min
Delta R.T.: 0.043 min
Response: 1335182
Conc: 14.17 ng/ml



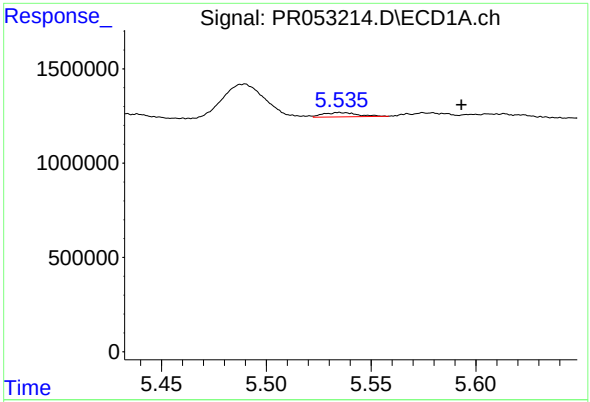
#11 AR-1232-1

R.T.: 4.988 min
Delta R.T.: -0.069 min
Response: 690930
Conc: 8.94 ng/ml



#11 AR-1232-1

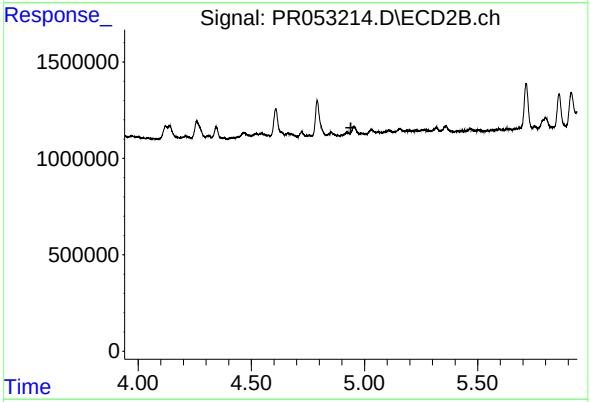
R.T.: 4.258 min
Delta R.T.: 0.043 min
Response: 1335182
Conc: 17.82 ng/ml



#12 AR-1232-2

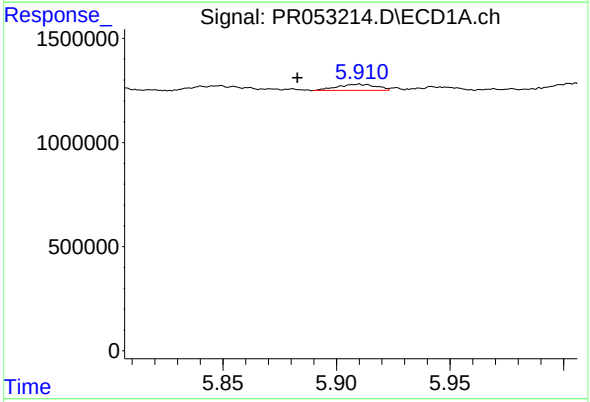
R.T.: 5.535 min
Delta R.T.: -0.058 min
Response: 262475
Conc: 6.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



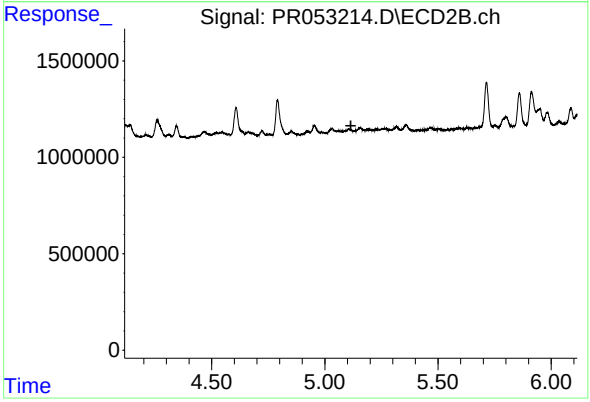
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



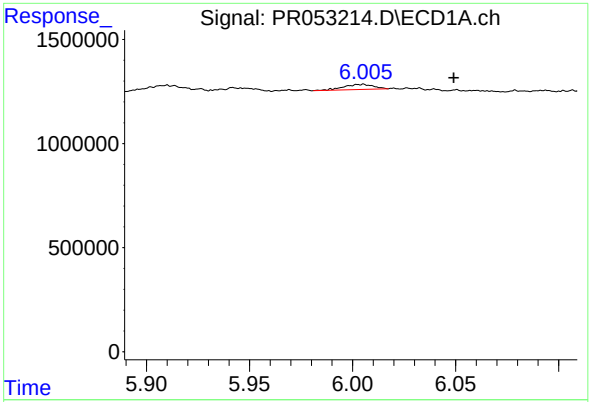
#13 AR-1232-3

R.T.: 5.910 min
Delta R.T.: 0.027 min
Response: 345854
Conc: 4.73 ng/ml



#13 AR-1232-3

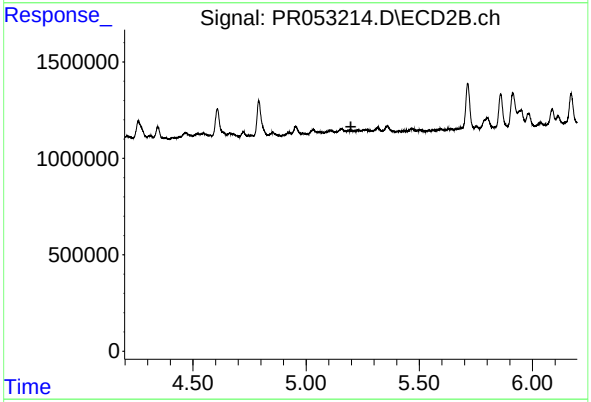
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

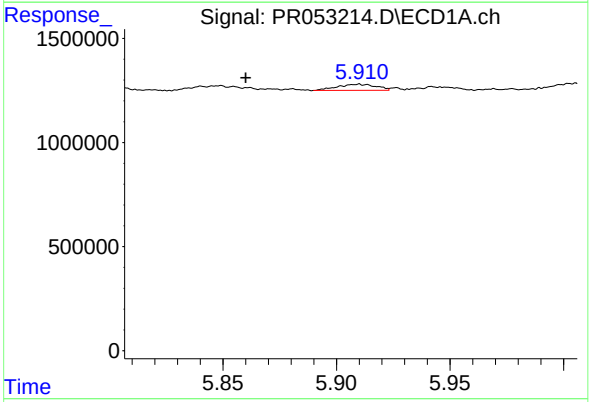
R.T.: 6.005 min
Delta R.T.: -0.044 min
Response: 249647
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



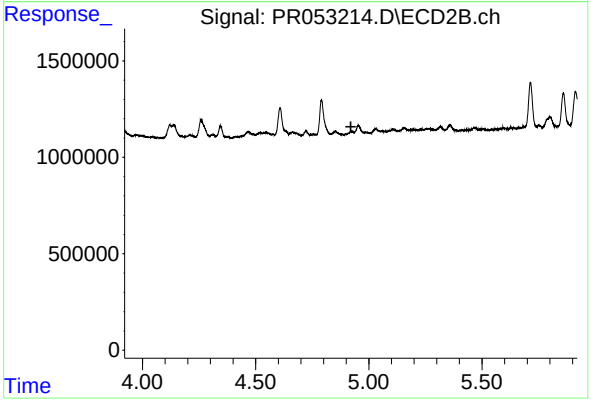
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



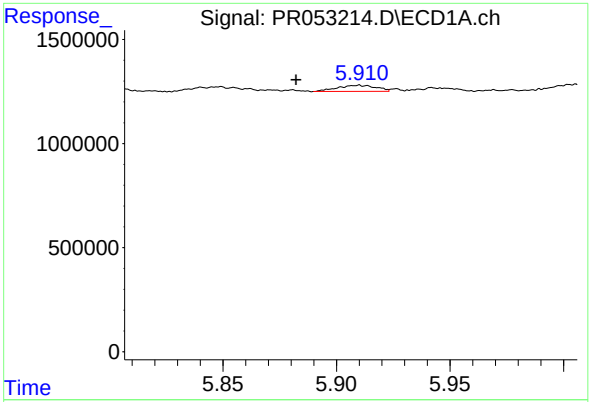
#16 AR-1242-1

R.T.: 5.910 min
Delta R.T.: 0.050 min
Response: 345854
Conc: 3.50 ng/ml



#16 AR-1242-1

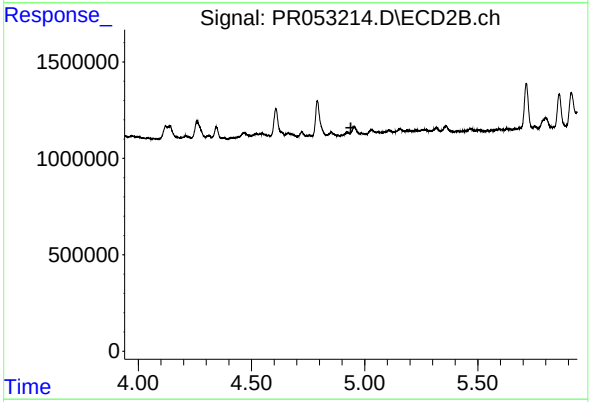
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#17 AR-1242-2

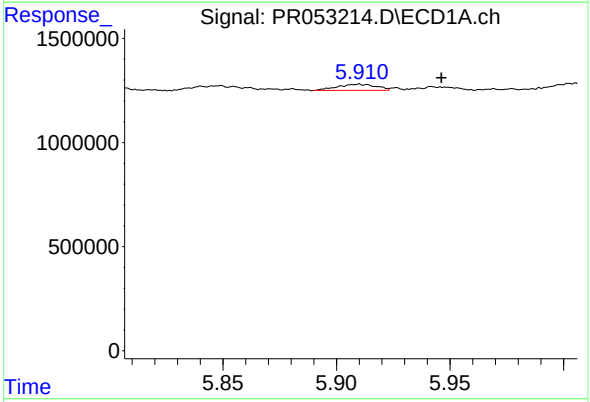
R.T.: 5.910 min
Delta R.T.: 0.028 min
Response: 345854
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



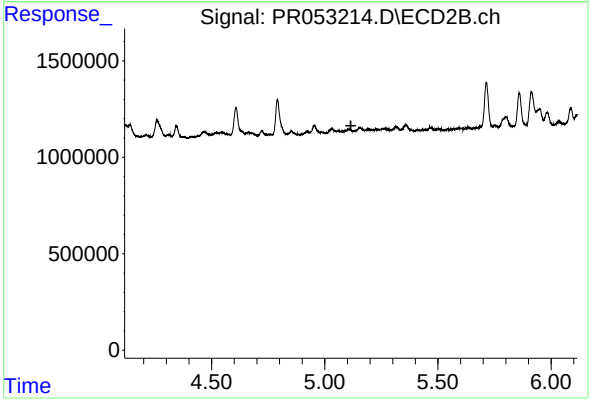
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



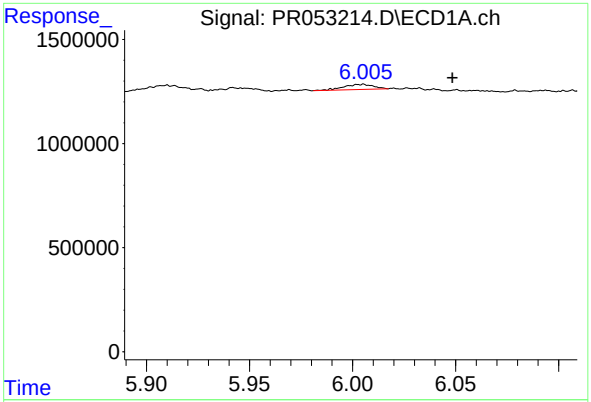
#18 AR-1242-3

R.T.: 5.910 min
Delta R.T.: -0.036 min
Response: 345854
Conc: 3.98 ng/ml



#18 AR-1242-3

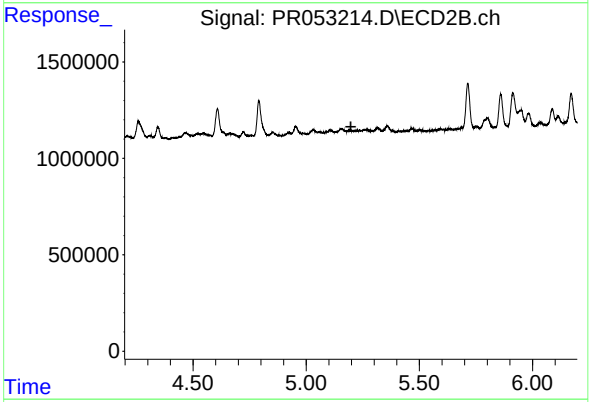
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#19 AR-1242-4

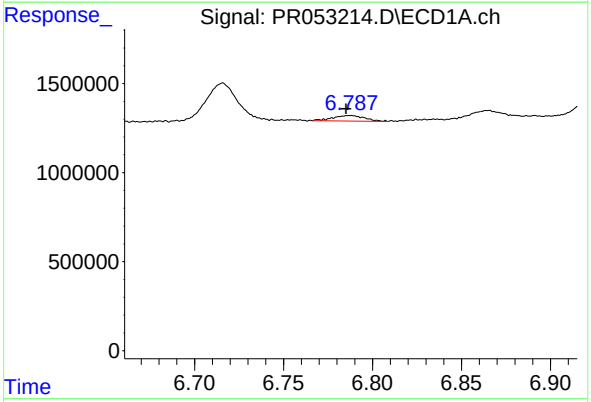
R.T.: 6.005 min
Delta R.T.: -0.043 min
Response: 249647
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



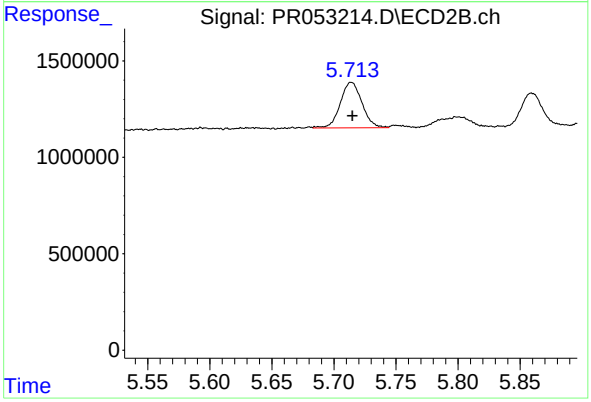
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



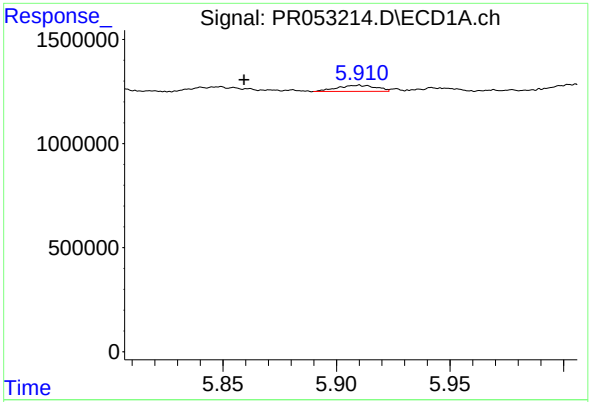
#20 AR-1242-5

R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 385060
Conc: 5.10 ng/ml



#20 AR-1242-5

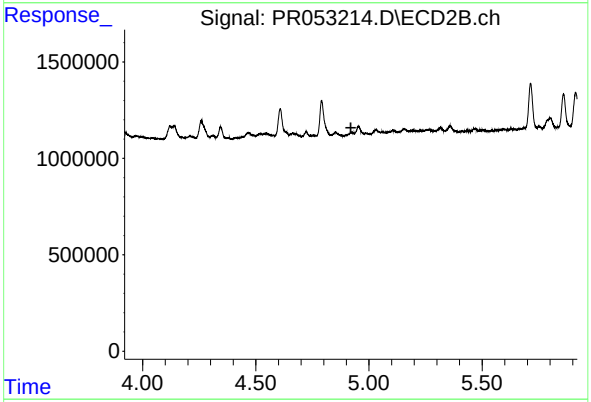
R.T.: 5.714 min
Delta R.T.: -0.001 min
Response: 2869445
Conc: 33.27 ng/ml



#21 AR-1248-1

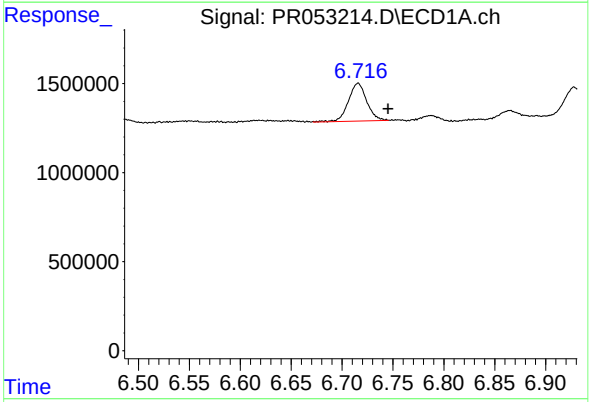
R.T.: 5.910 min
Delta R.T.: 0.051 min
Response: 345854
Conc: 4.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



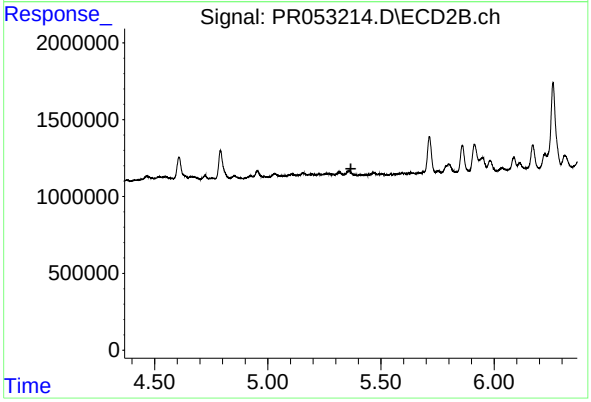
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



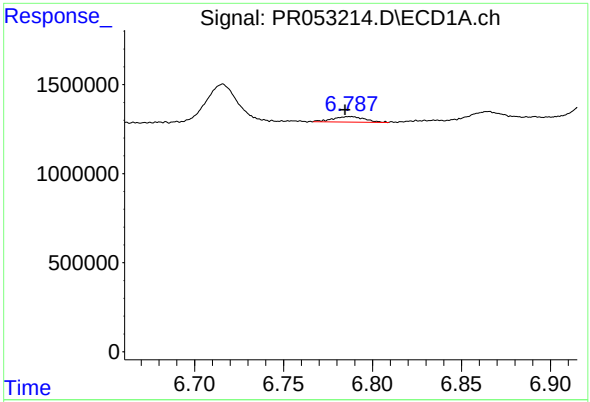
#24 AR-1248-4

R.T.: 6.716 min
Delta R.T.: -0.029 min
Response: 2662883
Conc: 20.47 ng/ml



#24 AR-1248-4

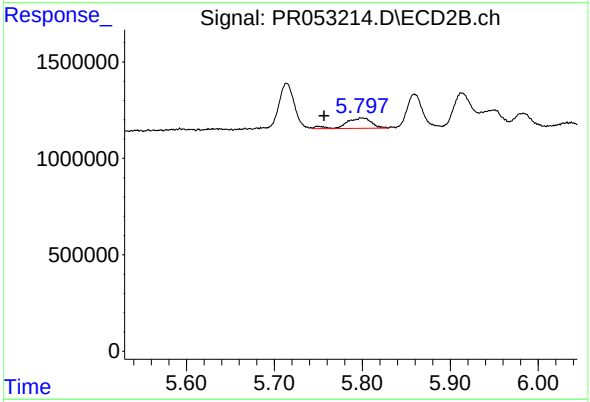
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#25 AR-1248-5

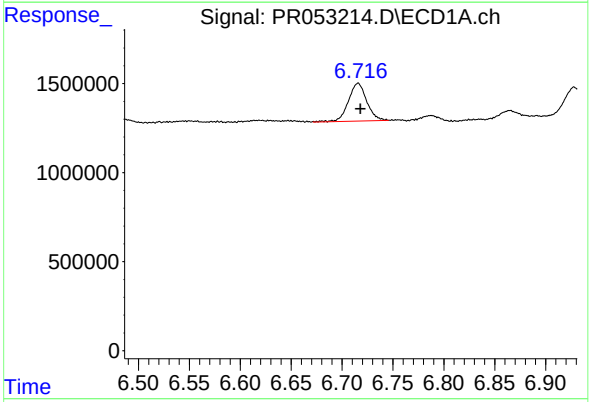
R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 385060
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



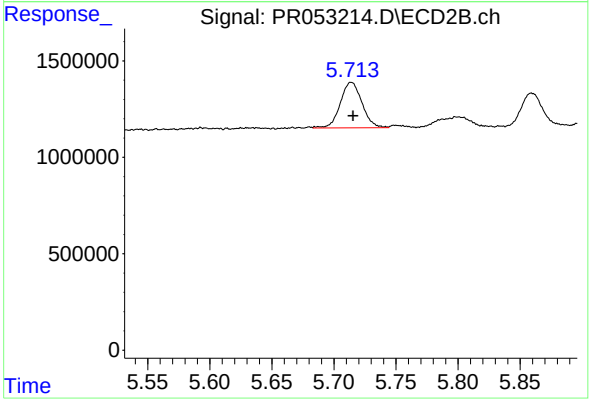
#25 AR-1248-5

R.T.: 5.798 min
Delta R.T.: 0.041 min
Response: 1074049
Conc: 9.28 ng/ml



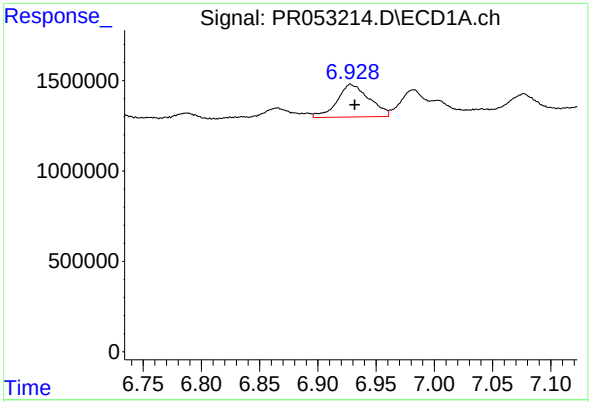
#26 AR-1254-1

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 2662883
Conc: 20.48 ng/ml



#26 AR-1254-1

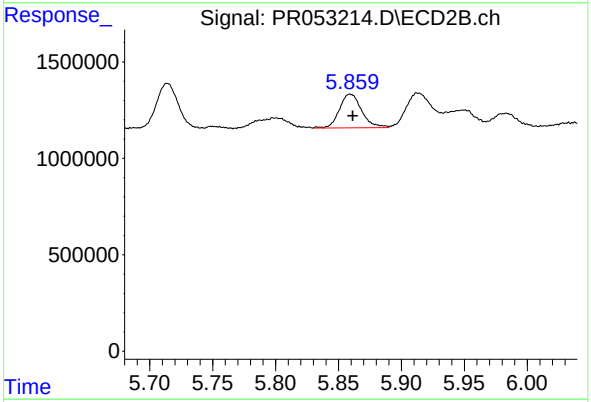
R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 2869445
Conc: 16.56 ng/ml



#27 AR-1254-2

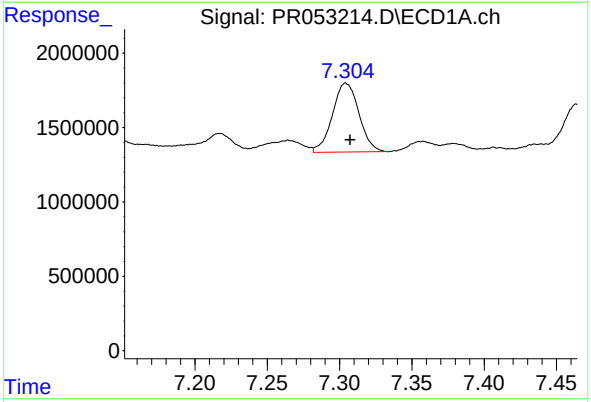
R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 3458333
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



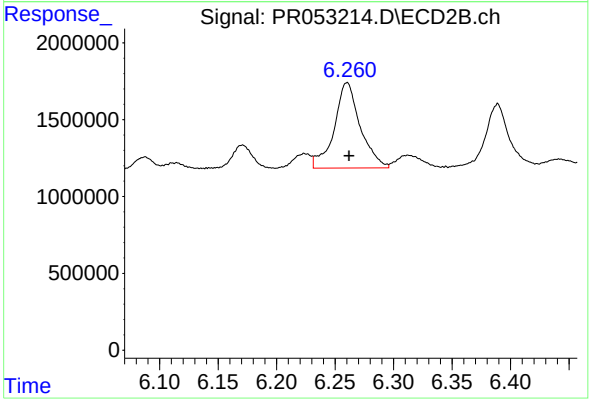
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 2142366
Conc: 14.16 ng/ml



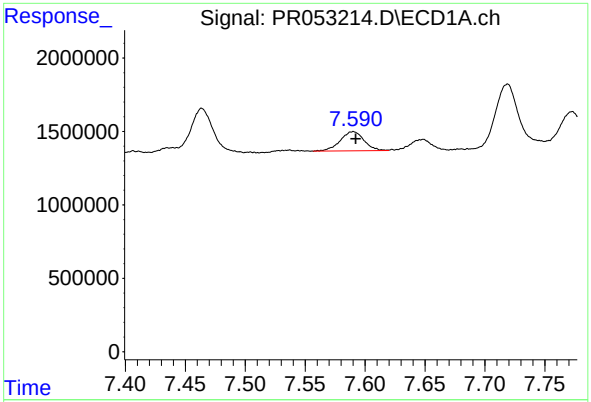
#28 AR-1254-3

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 5923615
Conc: 28.78 ng/ml



#28 AR-1254-3

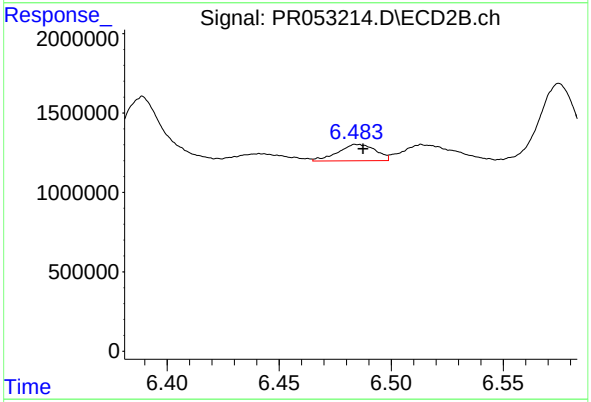
R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 8603461
Conc: 35.06 ng/ml



#29 AR-1254-4

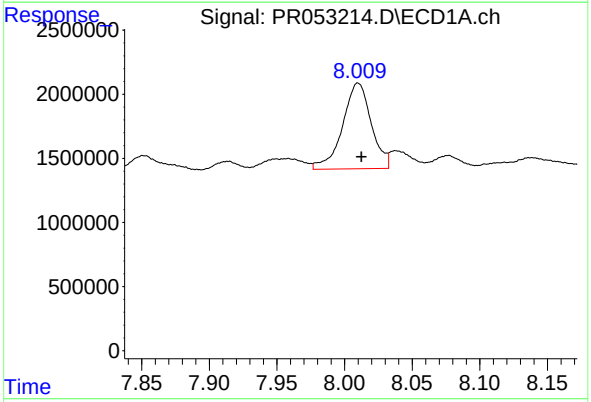
R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 1823359
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



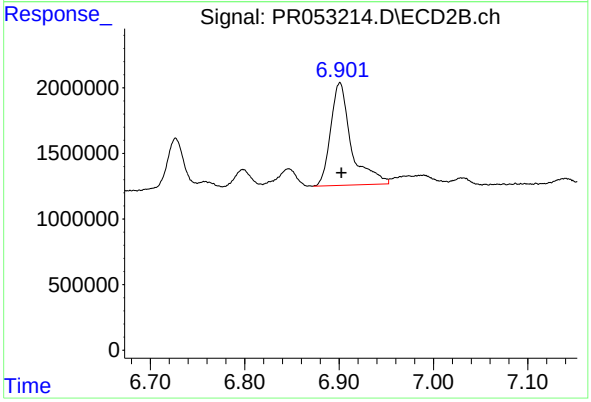
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 1206940
Conc: 8.19 ng/ml



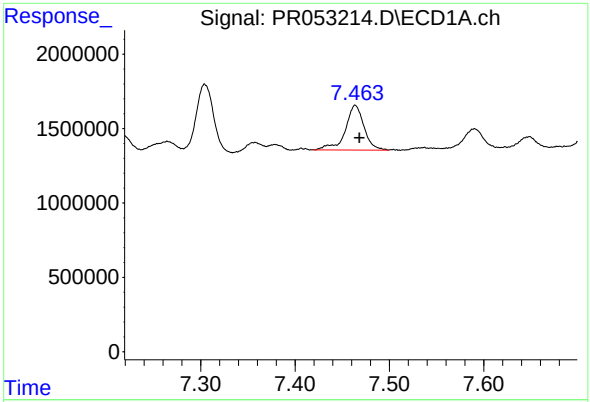
#30 AR-1254-5

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 9856997
Conc: 58.07 ng/ml



#30 AR-1254-5

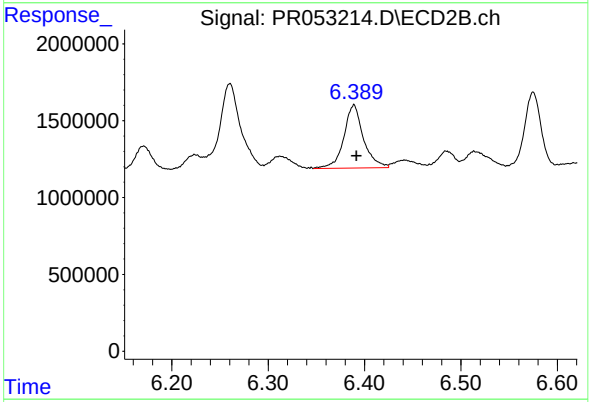
R.T.: 6.901 min
Delta R.T.: -0.001 min
Response: 11889669
Conc: 55.52 ng/ml



#31 AR-1260-1

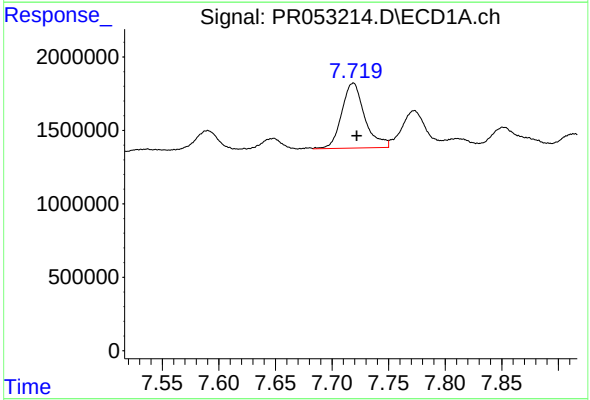
R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 4131929
Conc: 29.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



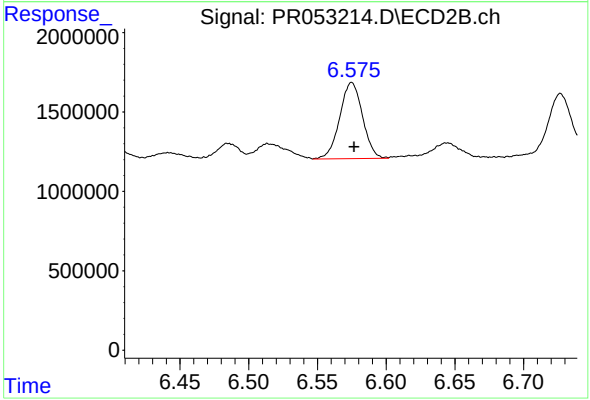
#31 AR-1260-1

R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 5786094
Conc: 35.29 ng/ml



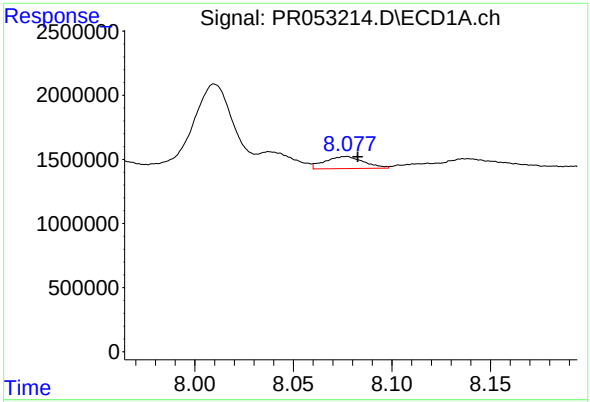
#32 AR-1260-2

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 6269644
Conc: 37.73 ng/ml



#32 AR-1260-2

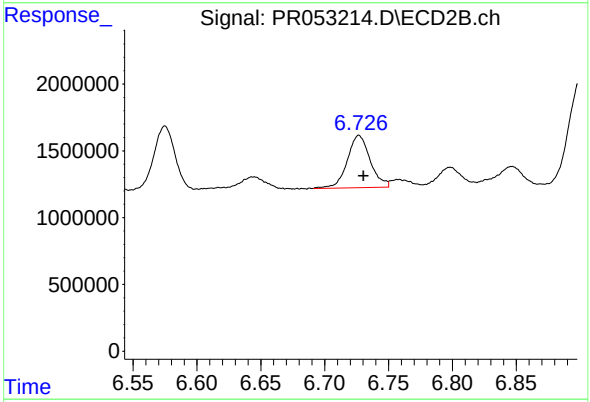
R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 5533940
Conc: 27.99 ng/ml



#33 AR-1260-3

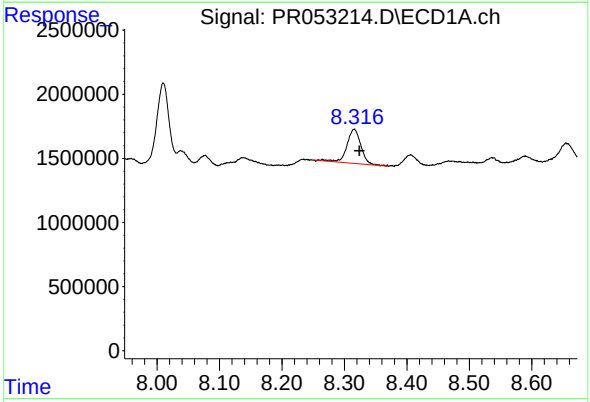
R.T.: 8.077 min
Delta R.T.: -0.006 min
Response: 1284684
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



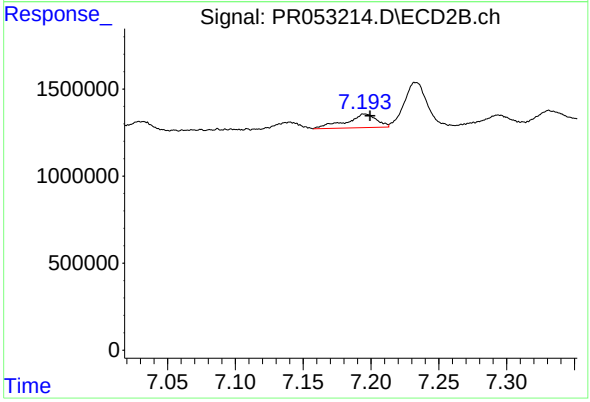
#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 4879656
Conc: 25.29 ng/ml



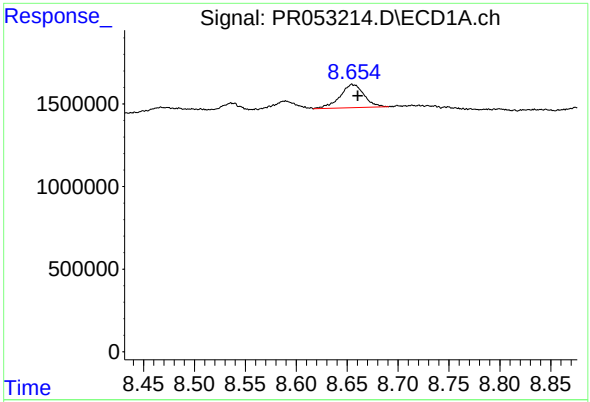
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.008 min
Response: 4173324
Conc: 28.26 ng/ml



#34 AR-1260-4

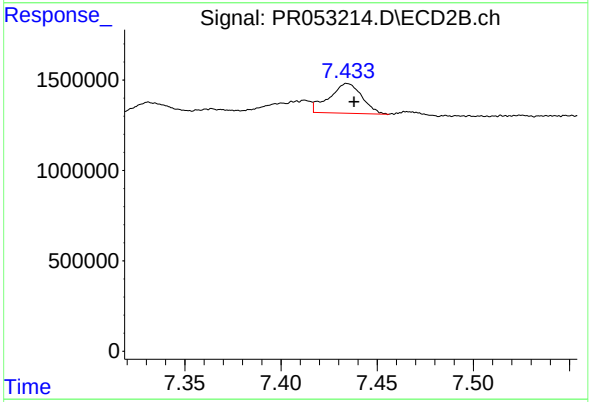
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 1236250
Conc: 7.63 ng/ml



#35 AR-1260-5

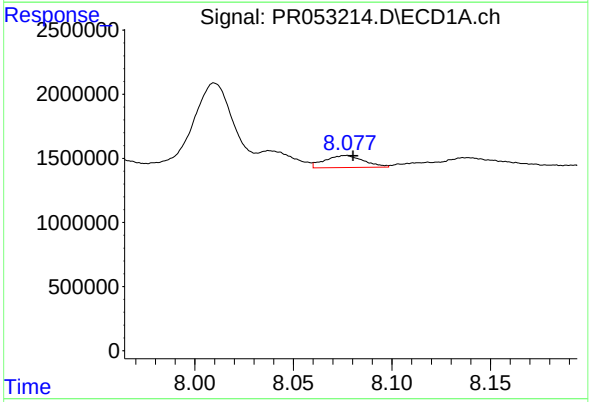
R.T.: 8.655 min
Delta R.T.: -0.005 min
Response: 2308113
Conc: 7.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



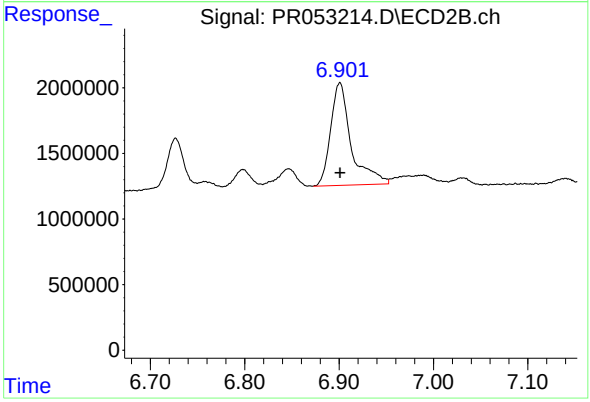
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 1955427
Conc: 5.28 ng/ml



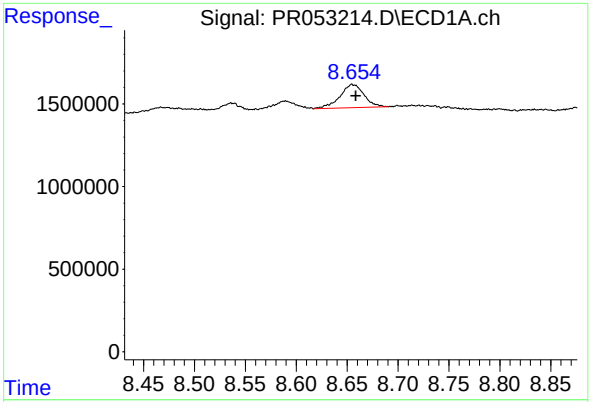
#36 AR-1262-1

R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 1284684
Conc: 6.08 ng/ml



#36 AR-1262-1

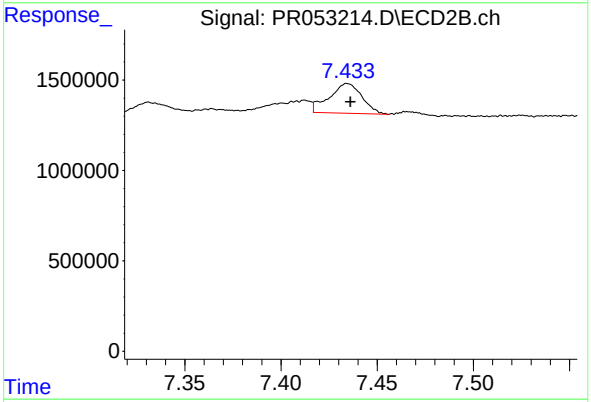
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 11889669
Conc: 100.00 ng/ml



#37 AR-1262-2

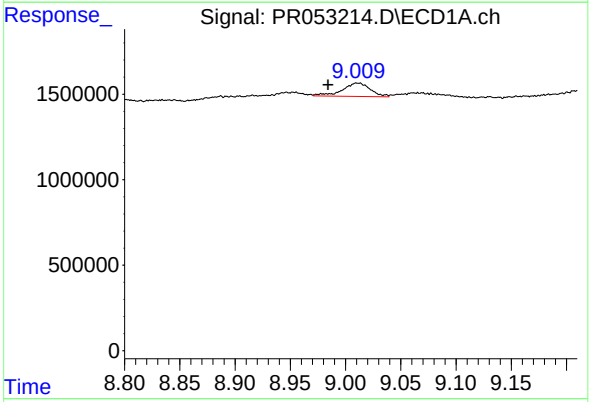
R.T.: 8.655 min
Delta R.T.: -0.004 min
Response: 2308113
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



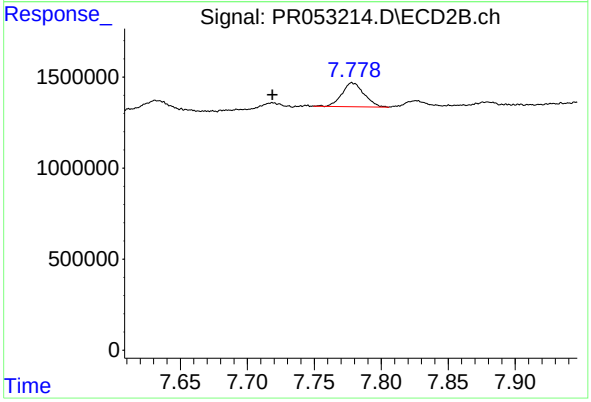
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1955427
Conc: 4.85 ng/ml



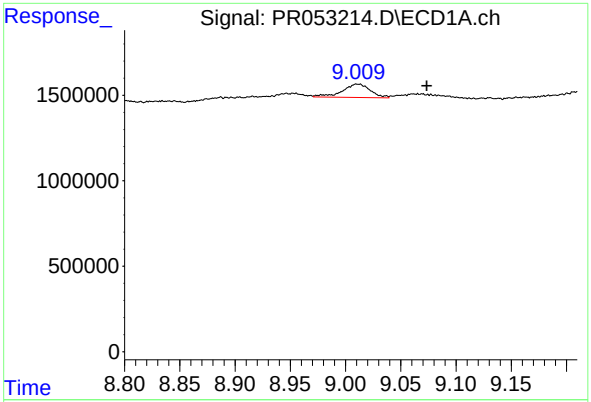
#38 AR-1262-3

R.T.: 9.011 min
Delta R.T.: 0.027 min
Response: 1388002
Conc: 8.07 ng/ml



#38 AR-1262-3

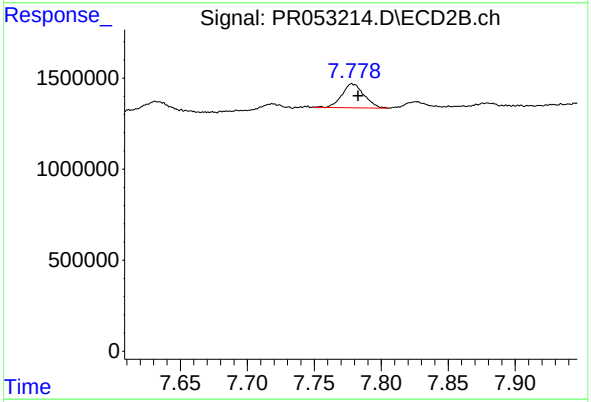
R.T.: 7.778 min
Delta R.T.: 0.059 min
Response: 1510638
Conc: 9.25 ng/ml



#39 AR-1262-4

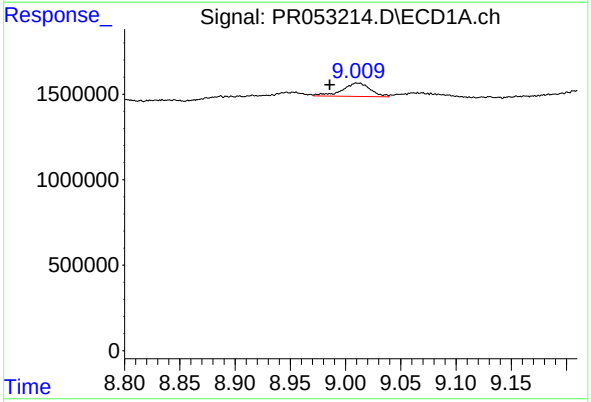
R.T.: 9.011 min
Delta R.T.: -0.063 min
Response: 1388002
Conc: 12.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



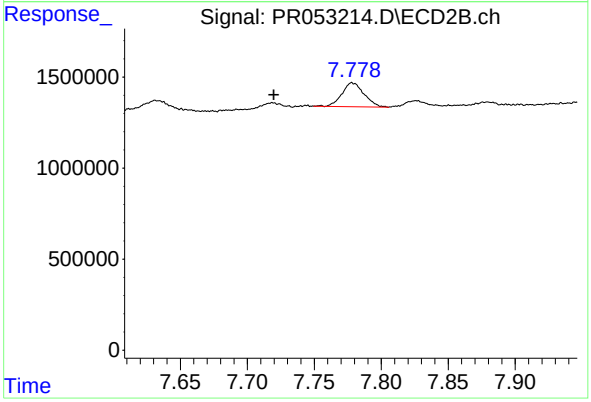
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 1510638
Conc: 5.02 ng/ml



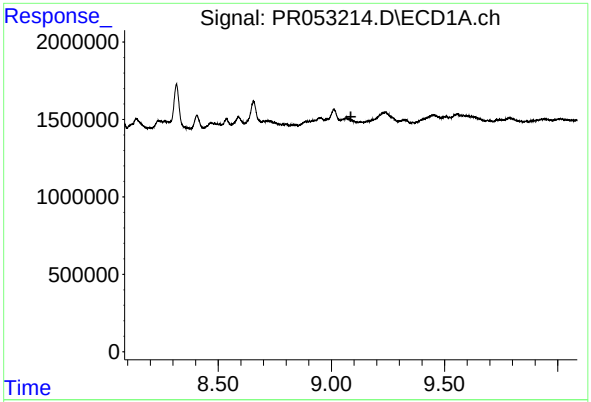
#41 AR-1268-1

R.T.: 9.011 min
Delta R.T.: 0.025 min
Response: 1388002
Conc: 3.17 ng/ml



#41 AR-1268-1

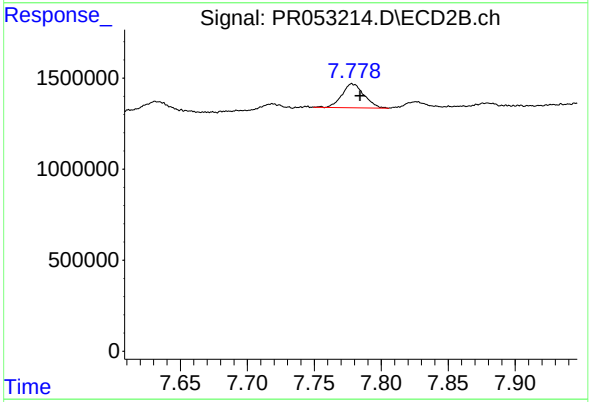
R.T.: 7.778 min
Delta R.T.: 0.058 min
Response: 1510638
Conc: 3.40 ng/ml



#42 AR-1268-2

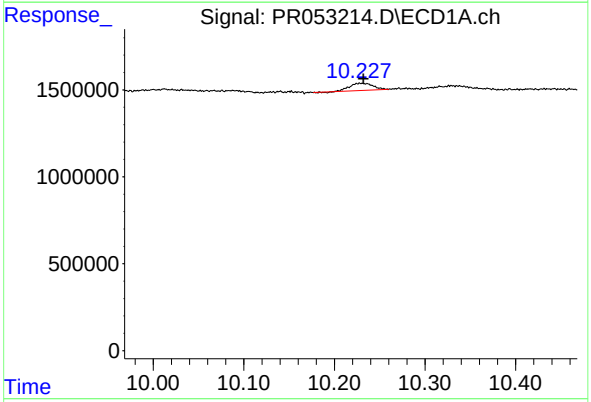
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



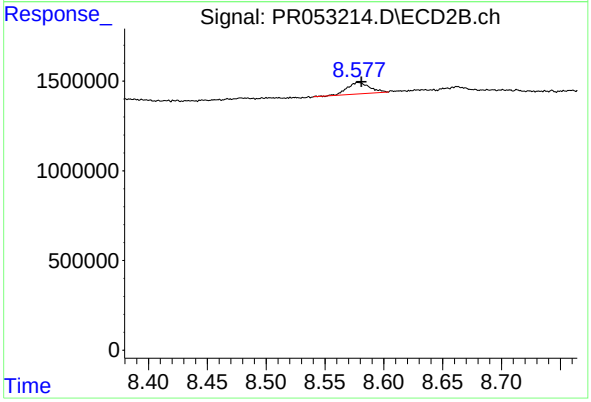
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 1510638
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: 0.004 min
Response: 727951
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 836732
Conc: 0.77 ng/ml