Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 14:19
Operator : SM\SJ
Sample : J6208-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:26:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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...	4.433	3.520	24117191	45337310	14.329	13.344	
2)	SA Decachlor...	10.120	8.422	15742433	29241190	9.202	7.958	
	Target Compounds							
3)	L1 AR-1016-1	5.621	4.520	972579	1741568	16.753	15.272	
4)	L1 AR-1016-2	5.621	0.000	972579	0	11.169	N.D.	#
5)	L1 AR-1016-3	5.621	0.000	972579	0	17.690	N.D.	#
7)	L1 AR-1016-5	6.072	0.000	1204872	0	28.266	N.D.	#
10)	L2 AR-1221-3	0.000	3.932	0	4921773	N.D.	59.921	#
11)	L3 AR-1232-1	0.000	3.932	0	4921773	N.D.	77.059	#
12)	L3 AR-1232-2	5.290	0.000	3044603	0	178.719	N.D.	#
13)	L3 AR-1232-3	5.621	0.000	972579	0	26.412	N.D.	#
15)	L3 AR-1232-5	5.874	0.000	916136	0	63.142	N.D.	#
16)	L4 AR-1242-1	5.621	4.520	972579	1741568	20.889	18.899	
17)	L4 AR-1242-2	5.621	0.000	972579	0	13.944	N.D.	#
18)	L4 AR-1242-3	5.621	0.000	972579	0	22.886	N.D.	#
20)	L4 AR-1242-5	6.515	5.370	949389	5289502	23.868	56.093	#
21)	L5 AR-1248-1	5.621	4.520	972579	1741568	28.759	26.117	
22)	L5 AR-1248-2	5.874	0.000	916136	0	18.750	N.D.	#
23)	L5 AR-1248-3	6.072	0.000	1204872	0	22.404	N.D.	#
24)	L5 AR-1248-4	6.482	0.000	691661	0	10.757	N.D.	#
25)	L5 AR-1248-5	6.515	5.370	949389	5289502	15.689	44.121	#
26)	L6 AR-1254-1	6.446	5.370	2306372	5289502	33.810	26.569	
27)	L6 AR-1254-2	6.664	5.515	3549549	3507543	33.677	20.266	#
28)	L6 AR-1254-3	7.030	5.912	10305763	30728251	89.984	103.409	
29)	L6 AR-1254-4	7.312	6.137	3998388	5315399	45.671	27.985	#
30)	L6 AR-1254-5	7.729	6.548	14590531	31223763	155.593	117.757	
31)	L7 AR-1260-1	7.190	6.040	11065003	18865440	122.346	91.518	#
32)	L7 AR-1260-2	7.445	6.224	8333989	15726658	75.149	61.179	
33)	L7 AR-1260-3	7.801	6.376	4443210	14290805	63.663	59.897	
34)	L7 AR-1260-4	8.021	6.841	8499524	8450249	100.264	51.240	#
35)	L7 AR-1260-5	8.345	7.081	7413875	20003895	44.665	46.790	
36)	L8 AR-1262-1	7.801	6.637	4443210	8443885	40.913	82.317	#
37)	L8 AR-1262-2	8.345	7.081	7413875	20003895	37.186	39.711	
38)	L8 AR-1262-3	8.669	7.359	7927372	8358415	60.007	44.973	#
39)	L8 AR-1262-4	8.742	7.423	4090513	15062065	40.305	41.625	
40)	L8 AR-1262-5	9.388	7.914	2048894	4257111	28.986	26.086	
41)	L9 AR-1268-1	8.669	7.359	7927372	8358415	24.421	10.574	#
42)	L9 AR-1268-2	8.742	7.423	4090513	15062065	13.480	20.699	#
43)	L9 AR-1268-3	8.967	7.627	1620723	5571867	6.252	9.163	#
44)	L9 AR-1268-4	9.388	7.914	2048894	4257111	19.992	18.044	
45)	L9 AR-1268-5	9.791	8.187	4451350	9675028	5.538	5.070	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 14:19
Operator : SM\SJ
Sample : J6208-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:26:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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.

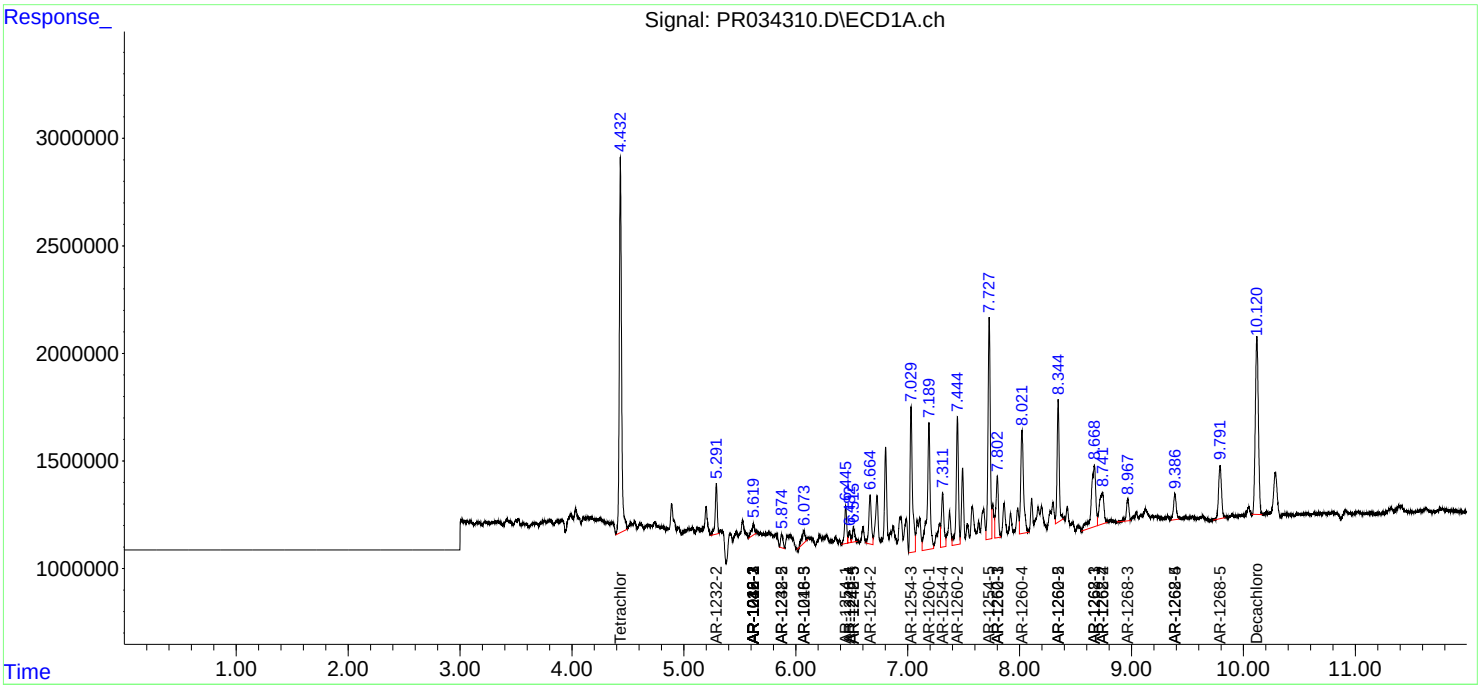
Quantitation Report (Not Reviewed)

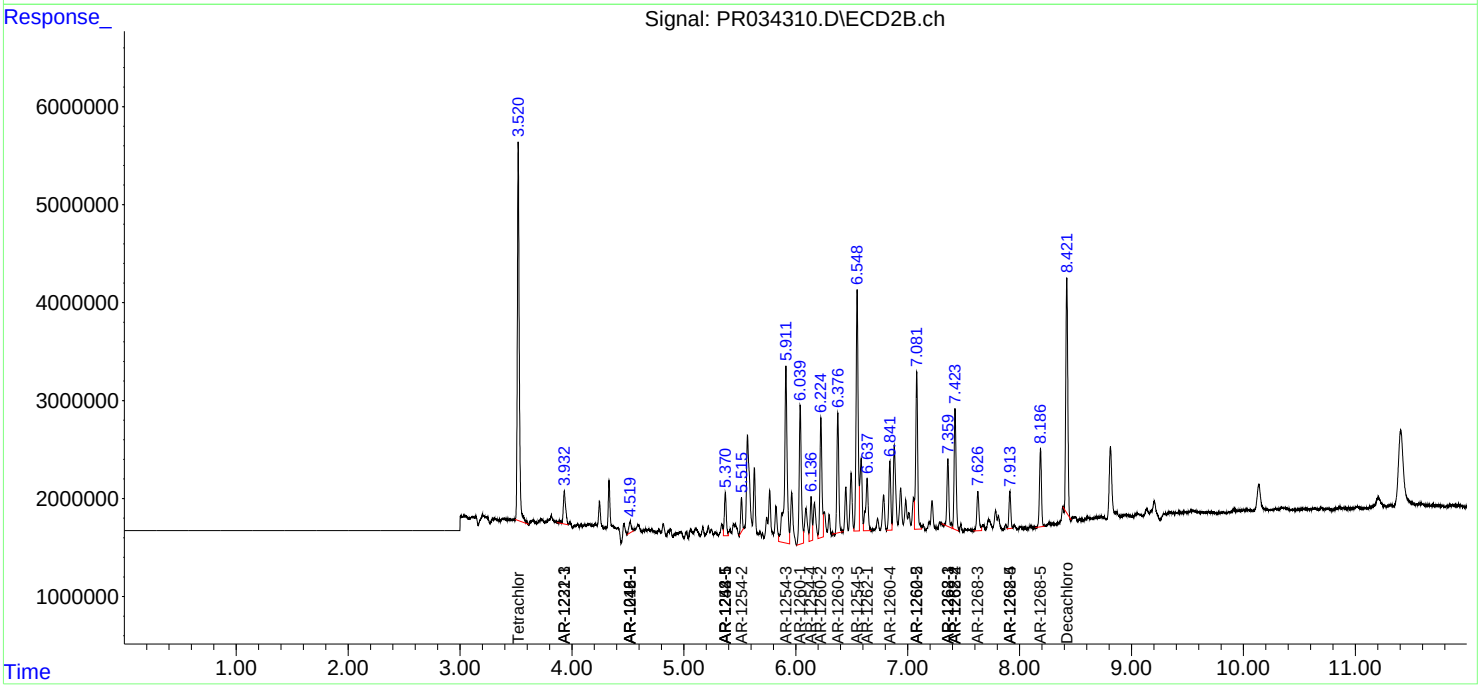
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 14:19
Operator : SM\SJ
Sample : J6208-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

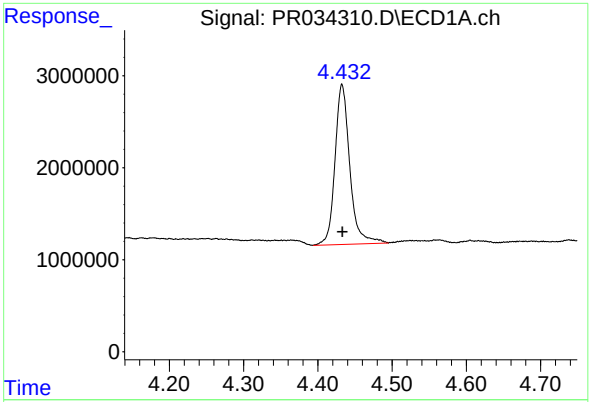
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:26:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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



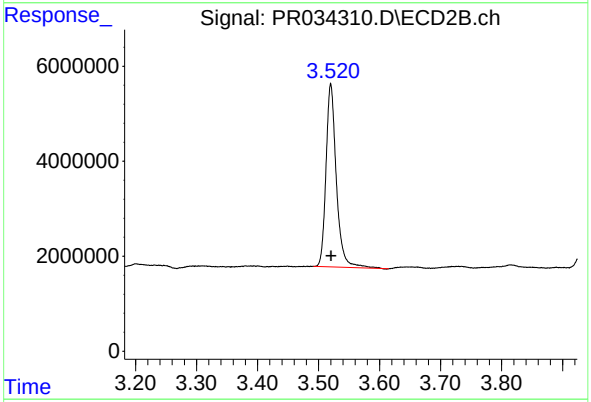




#1 Tetrachloro-m-xylene

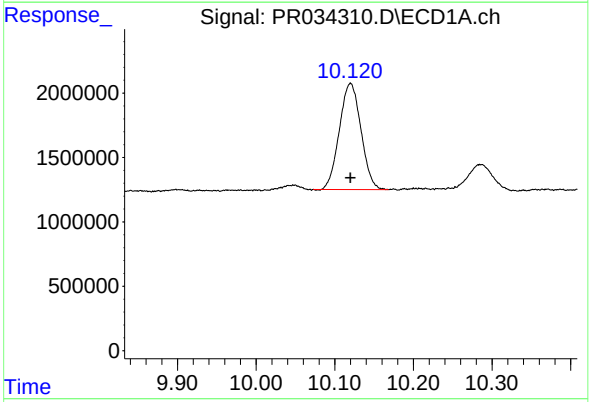
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 24117191
Conc: 14.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



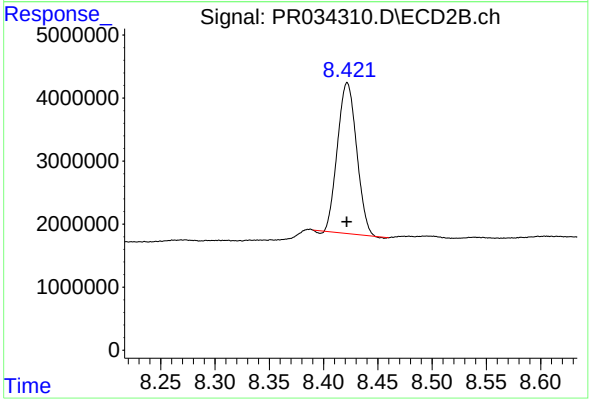
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 45337310
Conc: 13.34 ng/ml



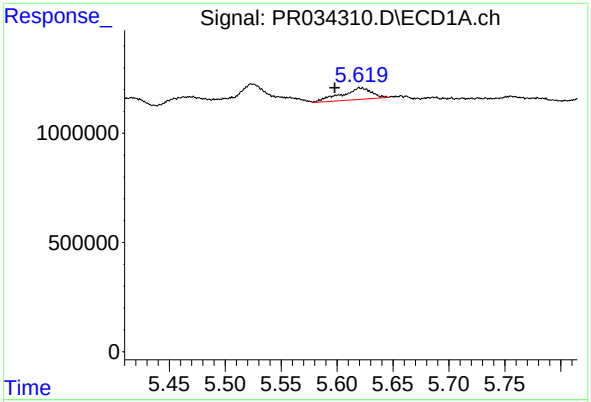
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 15742433
Conc: 9.20 ng/ml



#2 Decachlorobiphenyl

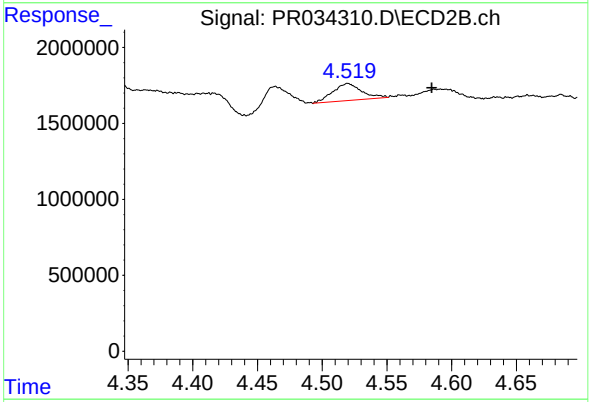
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 29241190
Conc: 7.96 ng/ml



#3 AR-1016-1

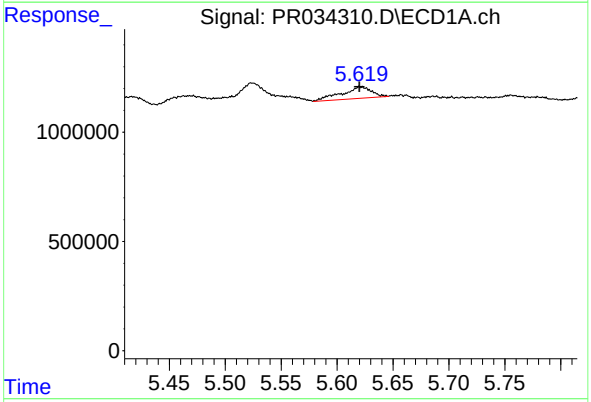
R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 972579
Conc: 16.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



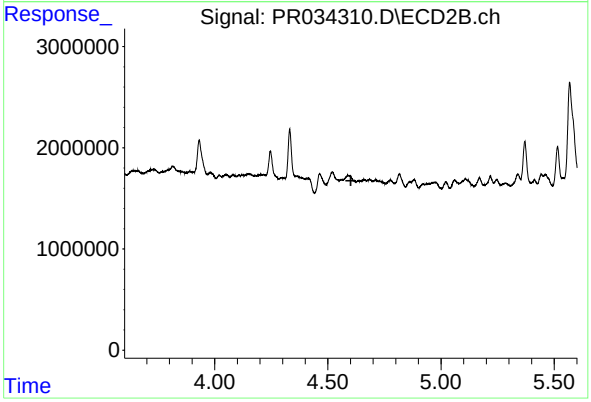
#3 AR-1016-1

R.T.: 4.520 min
Delta R.T.: -0.065 min
Response: 1741568
Conc: 15.27 ng/ml



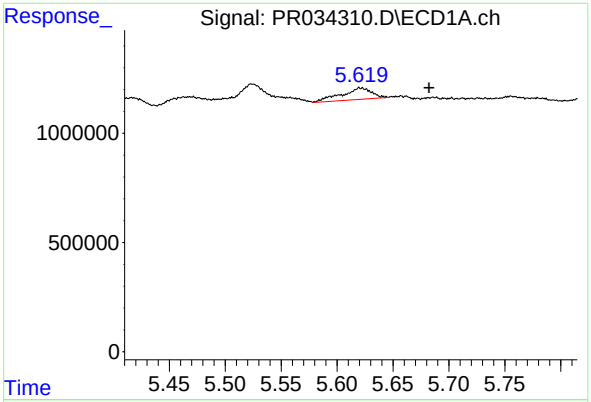
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 972579
Conc: 11.17 ng/ml



#4 AR-1016-2

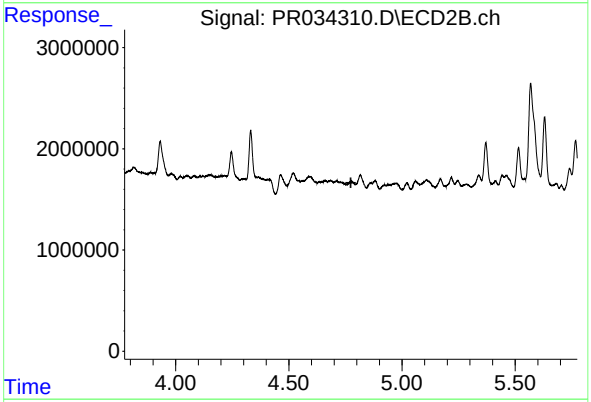
R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#5 AR-1016-3

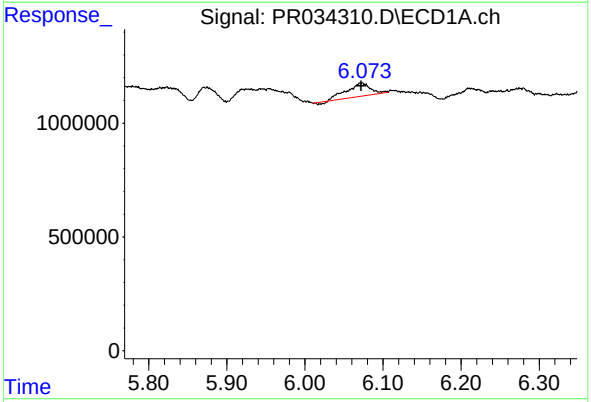
R.T.: 5.621 min
Delta R.T.: -0.062 min
Response: 972579
Conc: 17.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



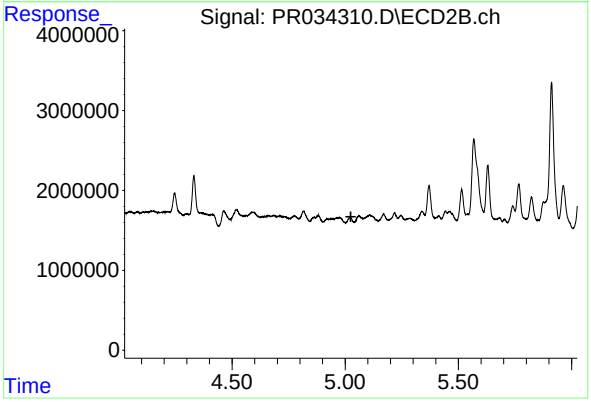
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



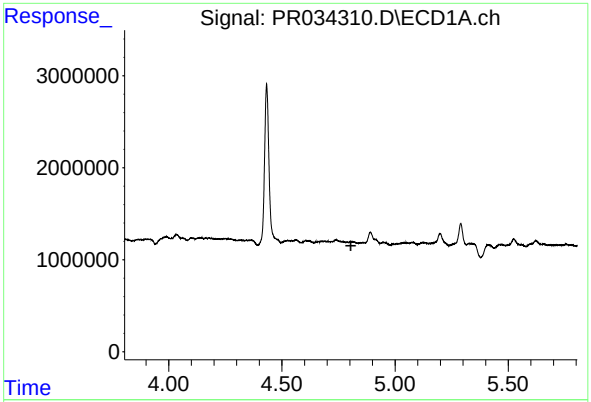
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 1204872
Conc: 28.27 ng/ml



#7 AR-1016-5

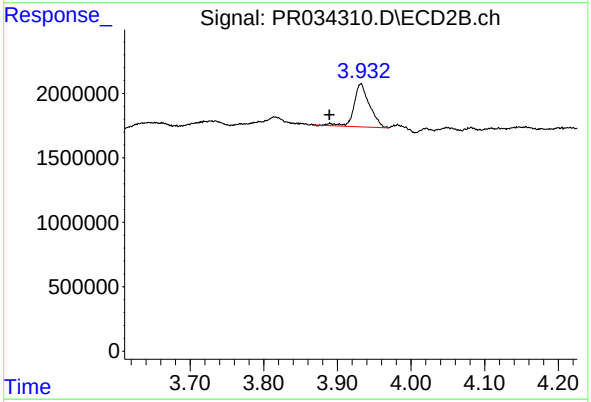
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

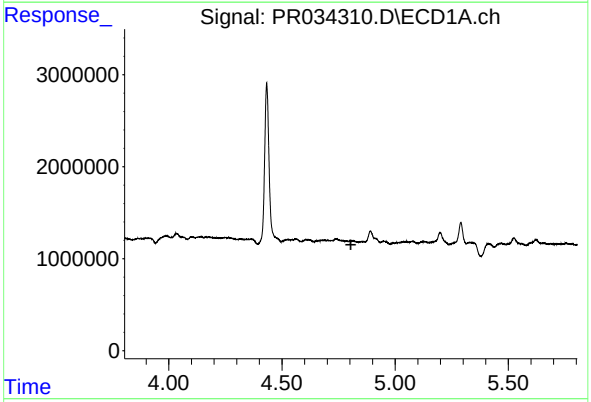
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



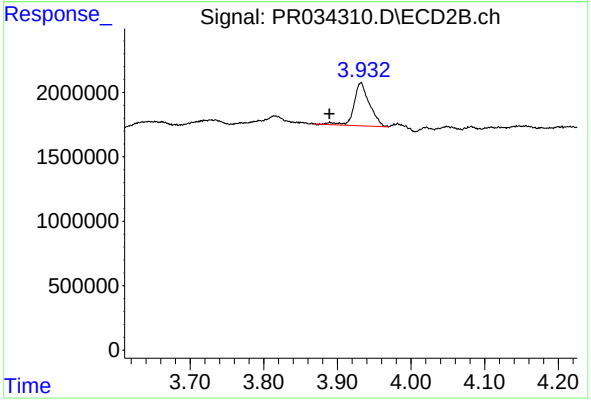
#10 AR-1221-3

R.T.: 3.932 min
Delta R.T.: 0.043 min
Response: 4921773
Conc: 59.92 ng/ml



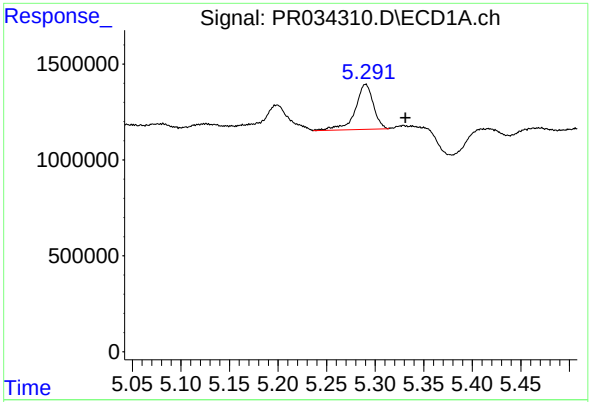
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#11 AR-1232-1

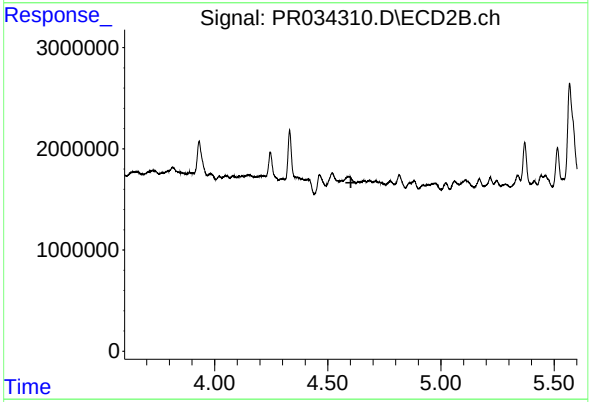
R.T.: 3.932 min
Delta R.T.: 0.043 min
Response: 4921773
Conc: 77.06 ng/ml



#12 AR-1232-2

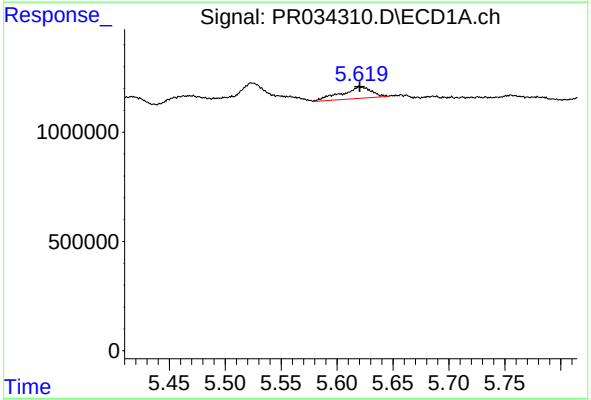
R.T.: 5.290 min
Delta R.T.: -0.041 min
Response: 3044603
Conc: 178.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



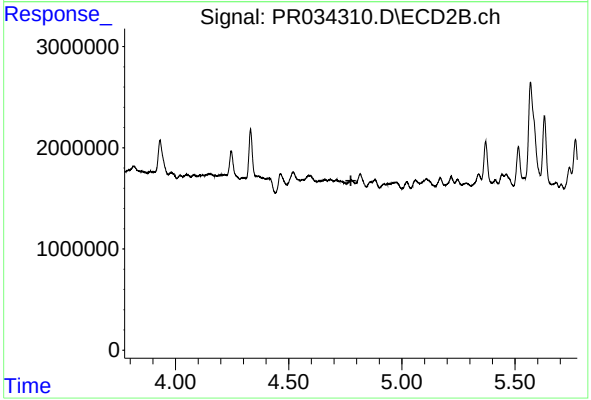
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



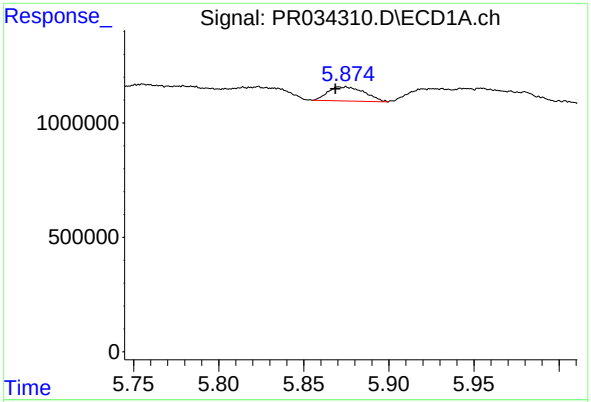
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 972579
Conc: 26.41 ng/ml



#13 AR-1232-3

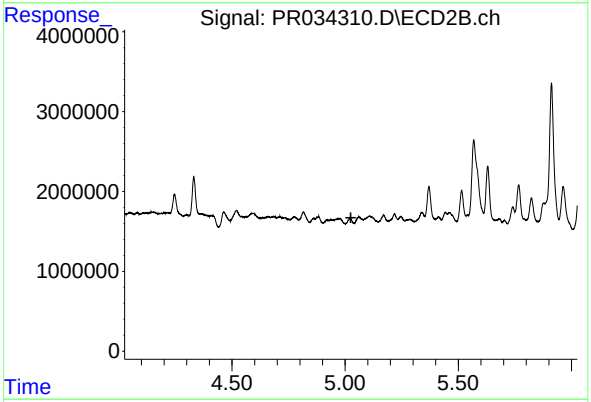
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#15 AR-1232-5

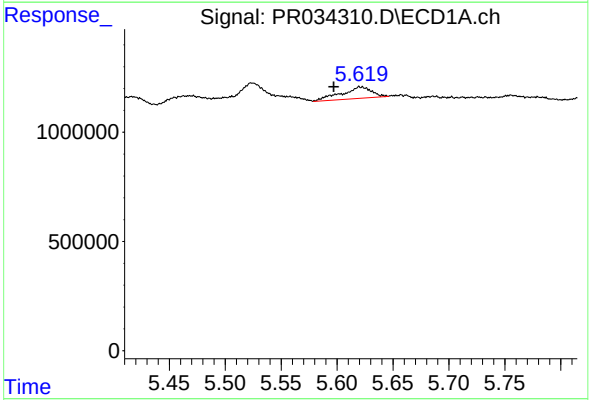
R.T.: 5.874 min
Delta R.T.: 0.006 min
Response: 916136
Conc: 63.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



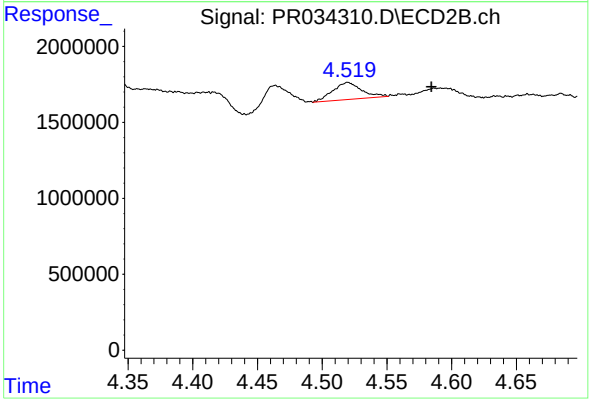
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



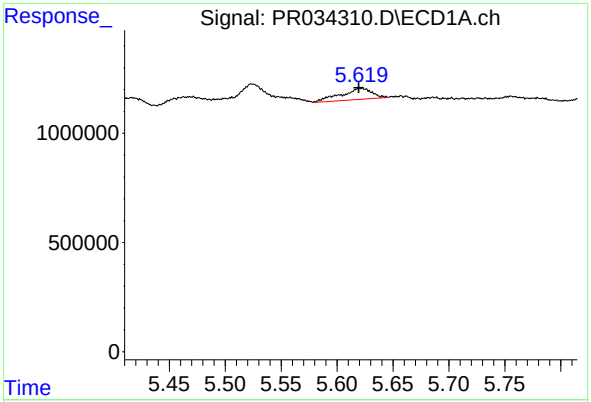
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: 0.024 min
Response: 972579
Conc: 20.89 ng/ml



#16 AR-1242-1

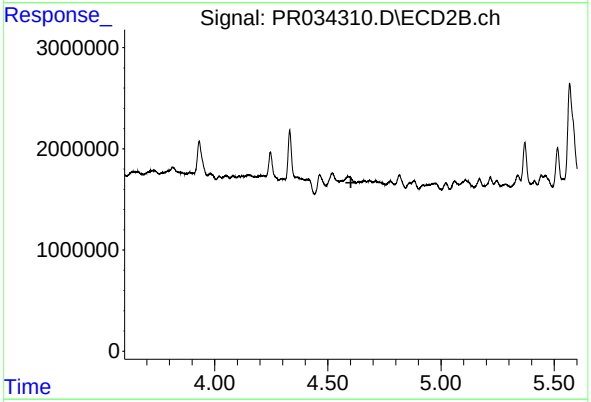
R.T.: 4.520 min
Delta R.T.: -0.064 min
Response: 1741568
Conc: 18.90 ng/ml



#17 AR-1242-2

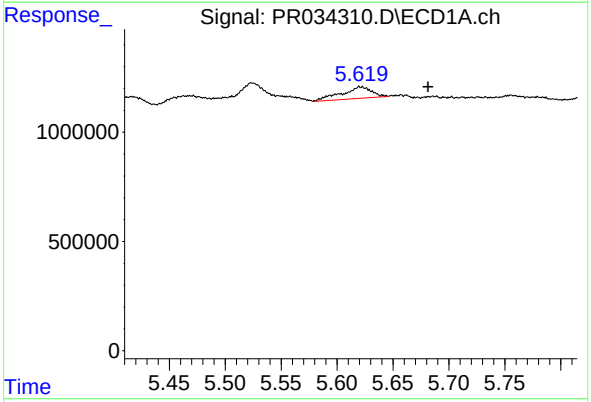
R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 972579
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



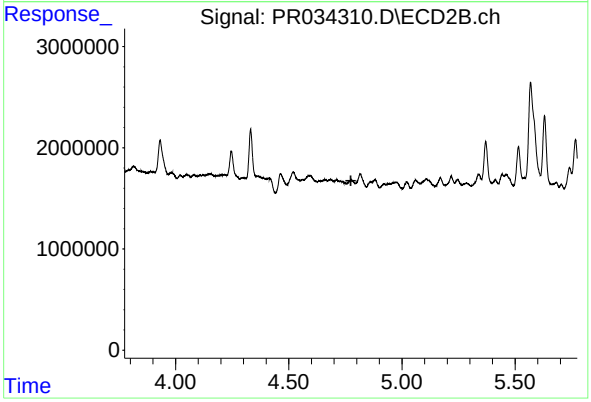
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



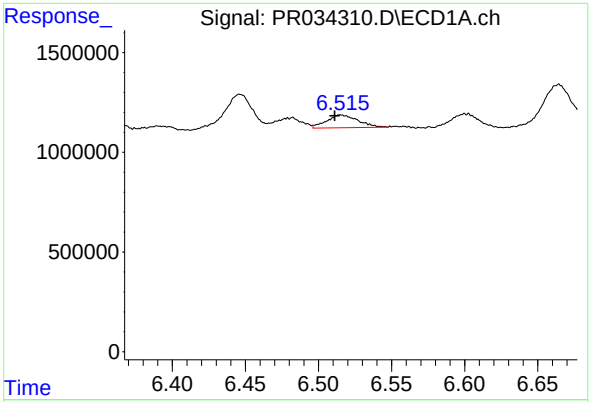
#18 AR-1242-3

R.T.: 5.621 min
Delta R.T.: -0.061 min
Response: 972579
Conc: 22.89 ng/ml



#18 AR-1242-3

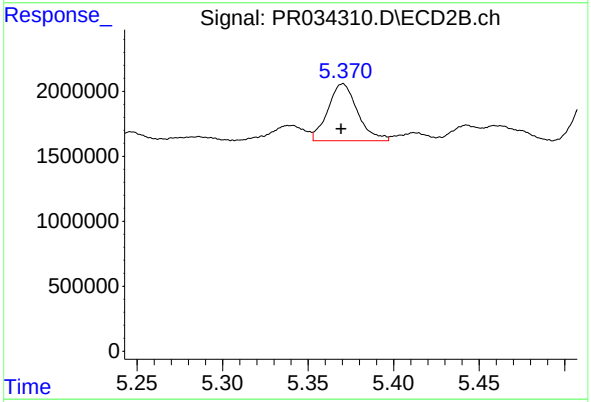
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#20 AR-1242-5

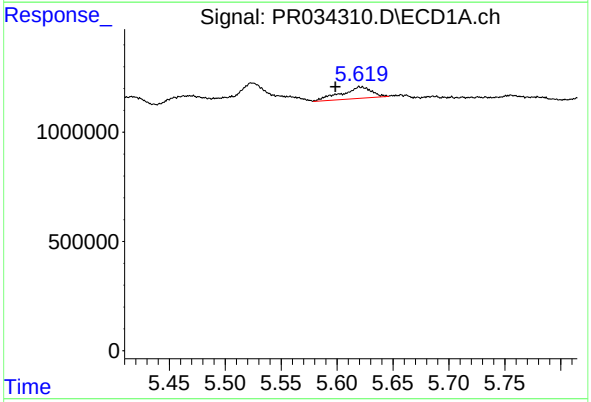
R.T.: 6.515 min
Delta R.T.: 0.004 min
Response: 949389
Conc: 23.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



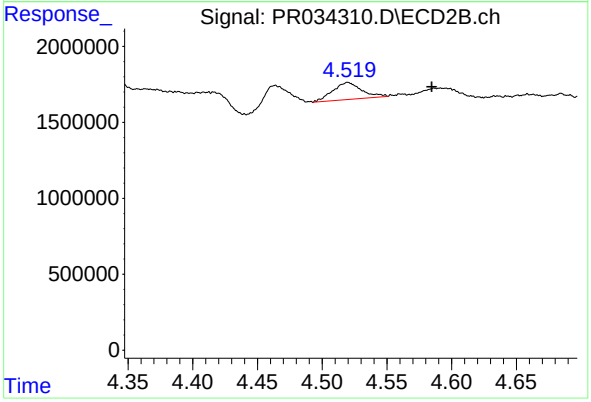
#20 AR-1242-5

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 5289502
Conc: 56.09 ng/ml



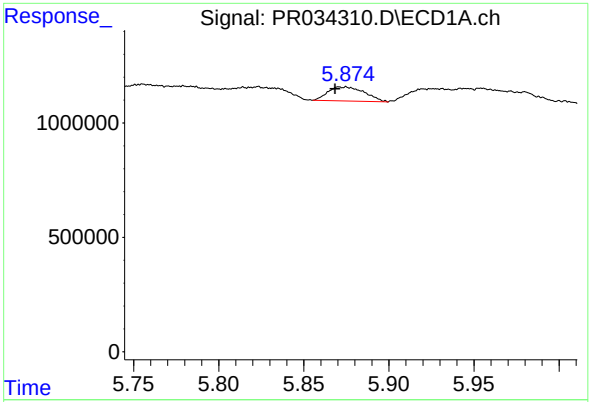
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: 0.022 min
Response: 972579
Conc: 28.76 ng/ml



#21 AR-1248-1

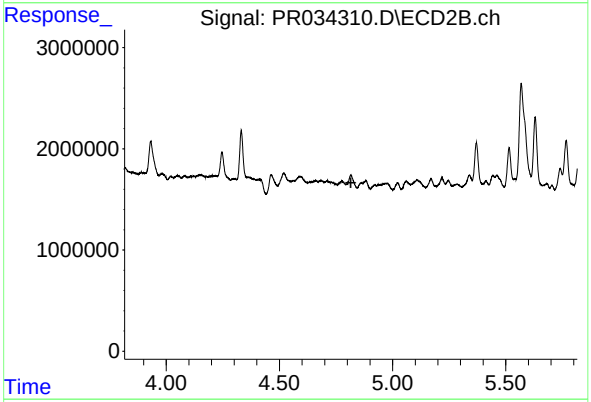
R.T.: 4.520 min
Delta R.T.: -0.065 min
Response: 1741568
Conc: 26.12 ng/ml



#22 AR-1248-2

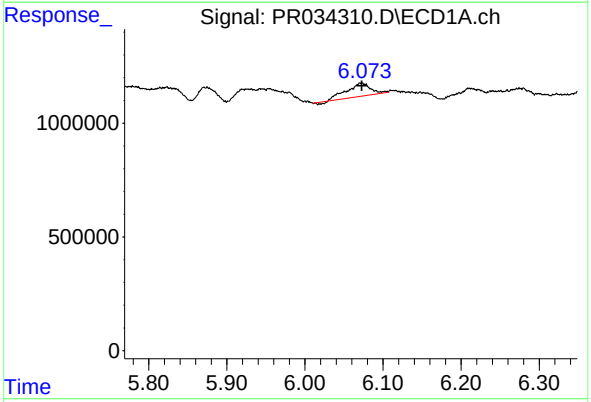
R.T.: 5.874 min
Delta R.T.: 0.006 min
Response: 916136
Conc: 18.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



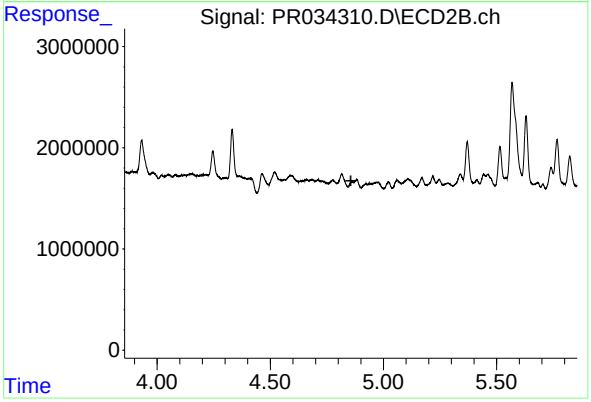
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



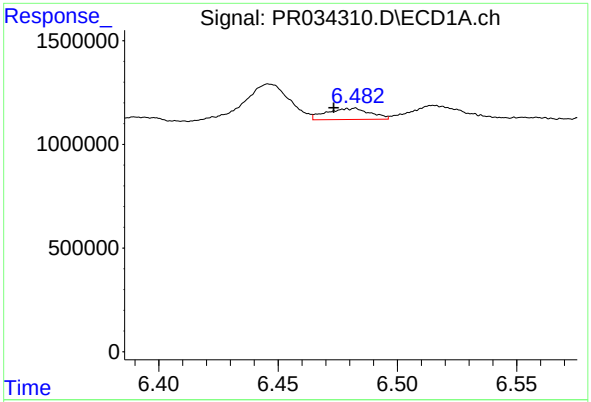
#23 AR-1248-3

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 1204872
Conc: 22.40 ng/ml



#23 AR-1248-3

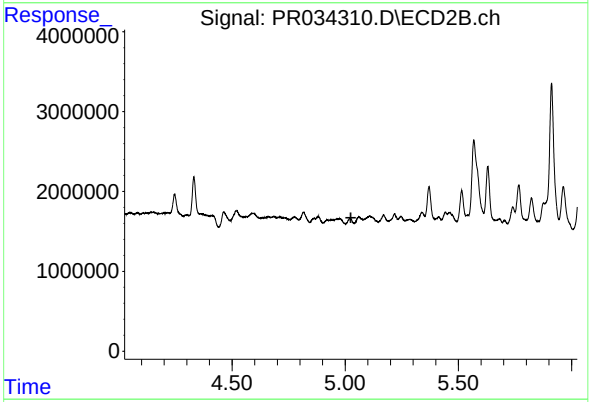
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#24 AR-1248-4

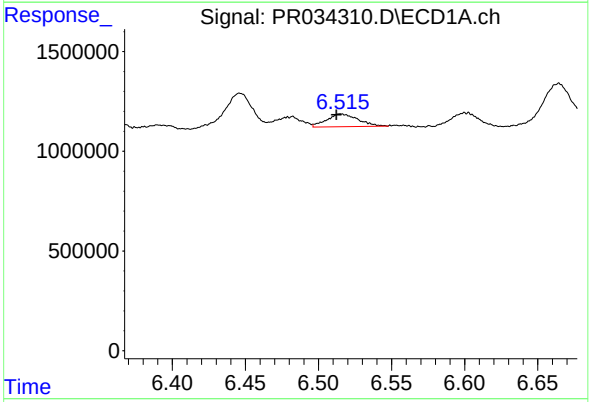
R.T.: 6.482 min
Delta R.T.: 0.008 min
Response: 691661
Conc: 10.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



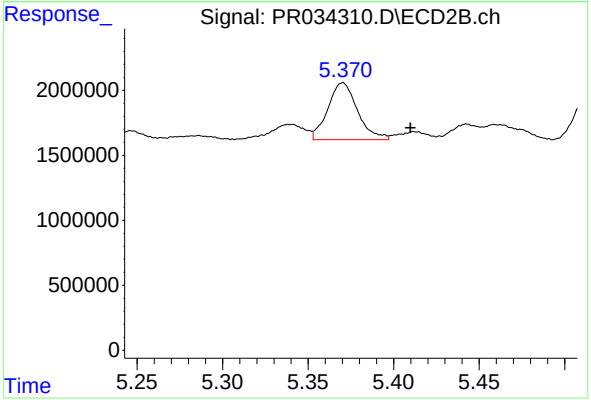
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



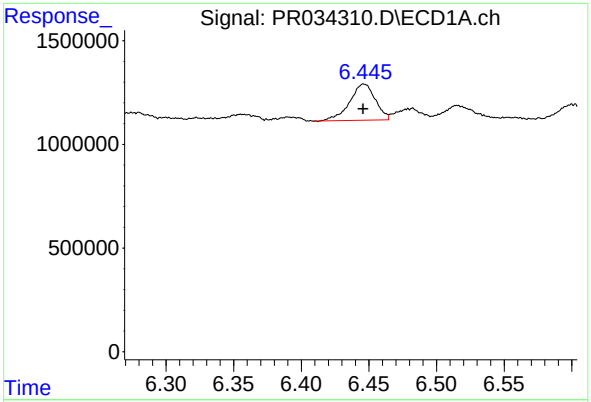
#25 AR-1248-5

R.T.: 6.515 min
Delta R.T.: 0.003 min
Response: 949389
Conc: 15.69 ng/ml



#25 AR-1248-5

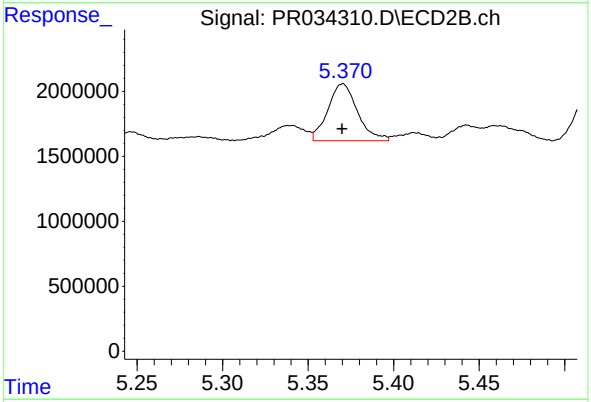
R.T.: 5.370 min
Delta R.T.: -0.040 min
Response: 5289502
Conc: 44.12 ng/ml



#26 AR-1254-1

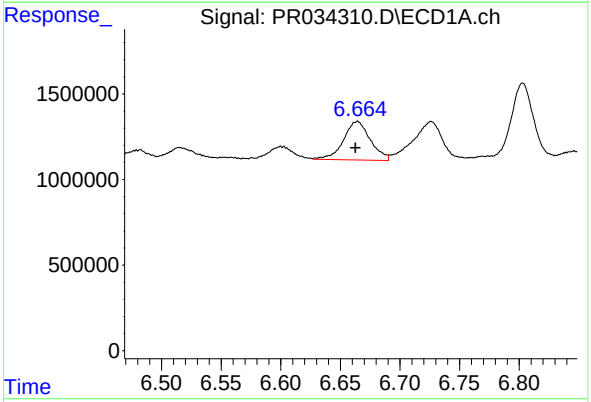
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 2306372
Conc: 33.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



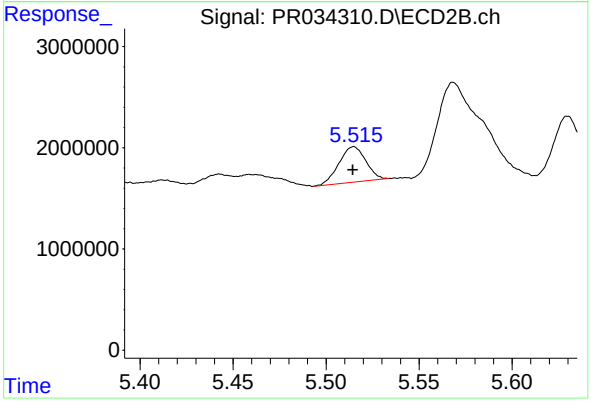
#26 AR-1254-1

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 5289502
Conc: 26.57 ng/ml



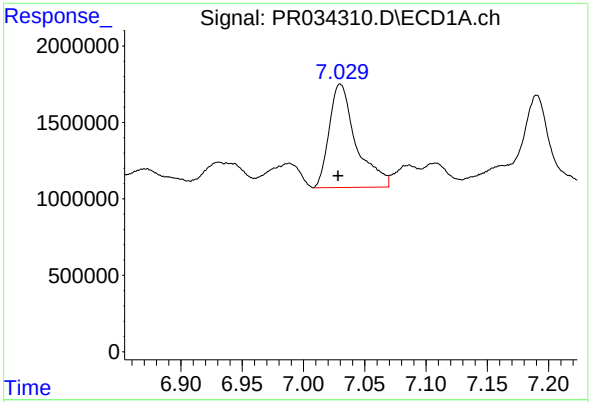
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 3549549
Conc: 33.68 ng/ml



#27 AR-1254-2

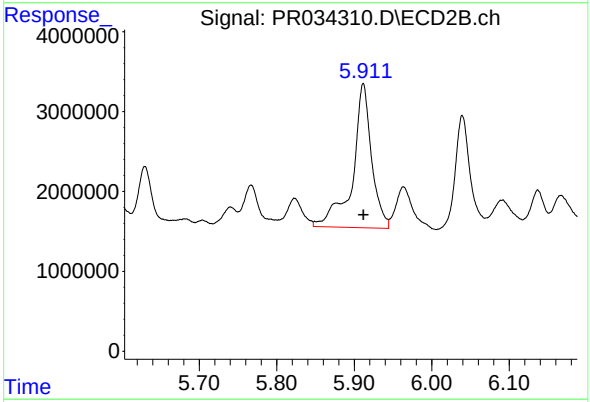
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 3507543
Conc: 20.27 ng/ml



#28 AR-1254-3

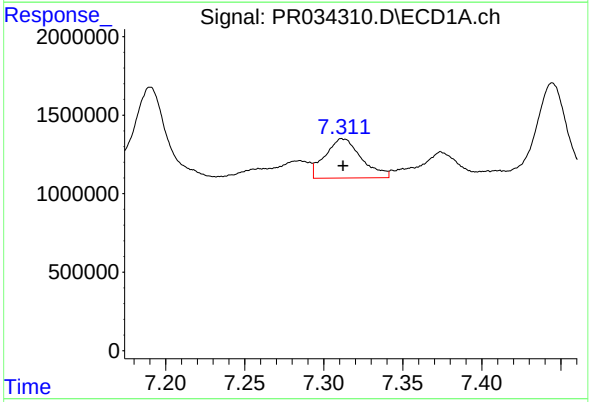
R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 10305763
Conc: 89.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



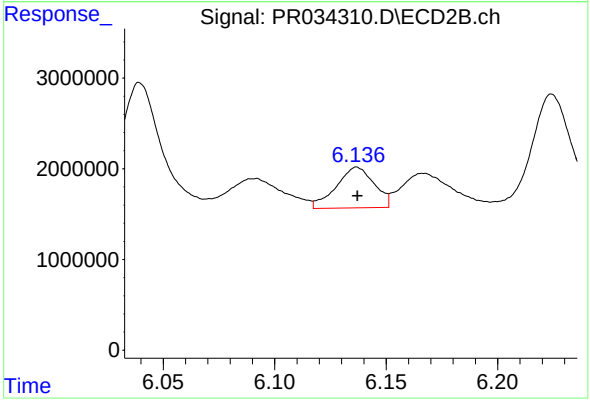
#28 AR-1254-3

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 30728251
Conc: 103.41 ng/ml



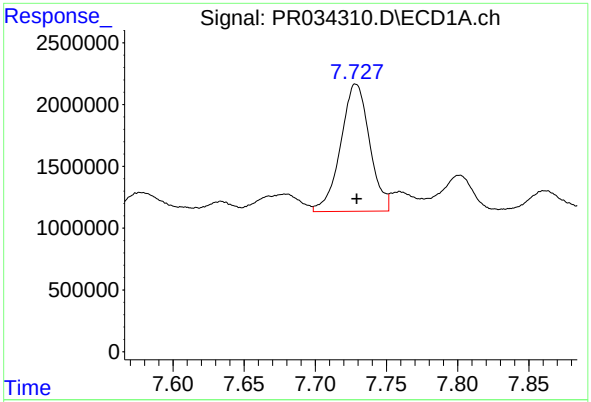
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 3998388
Conc: 45.67 ng/ml



#29 AR-1254-4

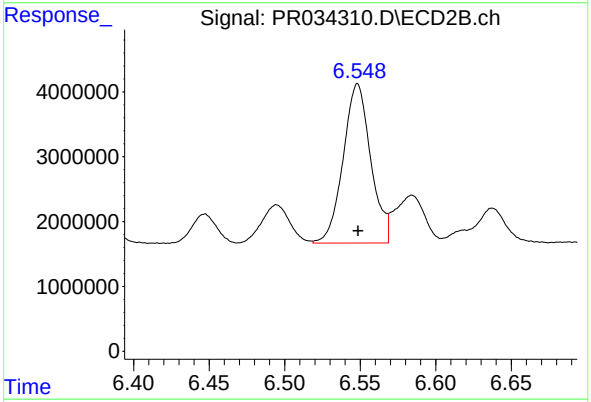
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 5315399
Conc: 27.99 ng/ml



#30 AR-1254-5

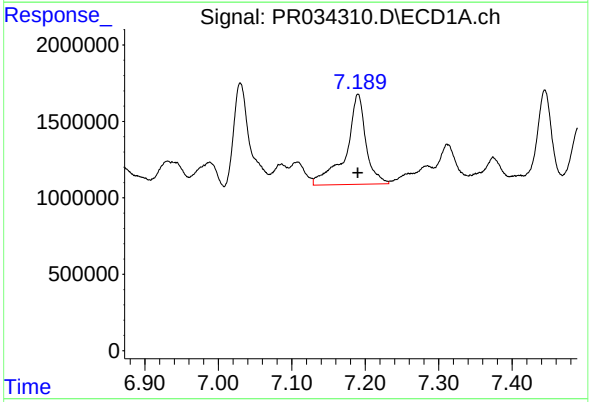
R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 14590531
Conc: 155.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



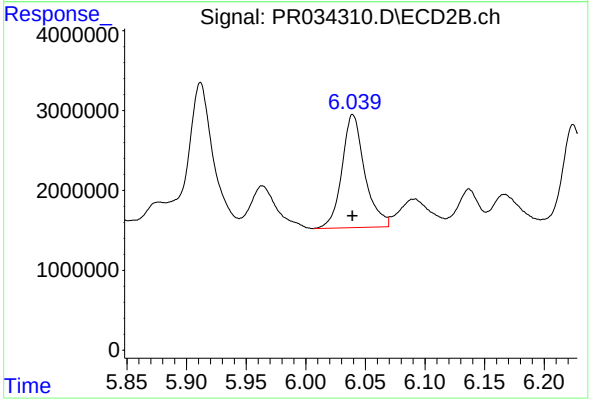
#30 AR-1254-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 31223763
Conc: 117.76 ng/ml



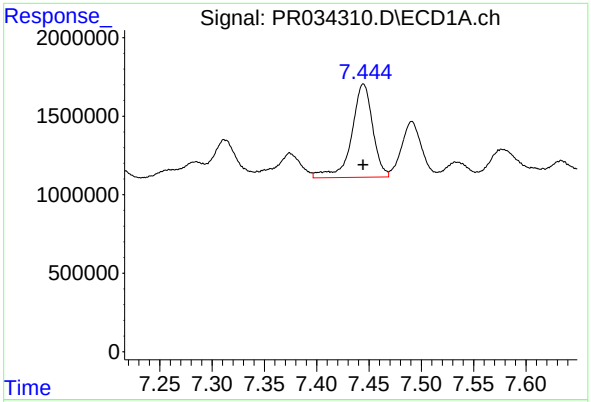
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 11065003
Conc: 122.35 ng/ml



#31 AR-1260-1

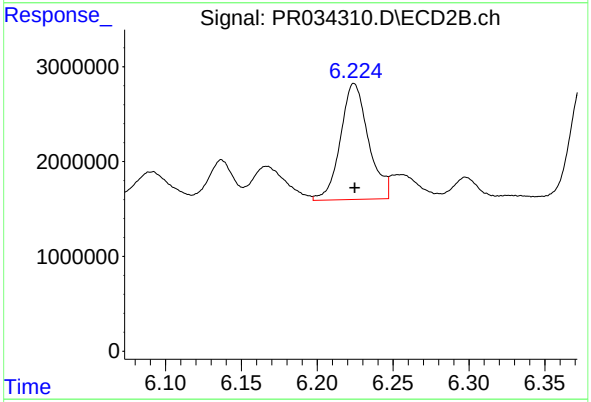
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 18865440
Conc: 91.52 ng/ml



#32 AR-1260-2

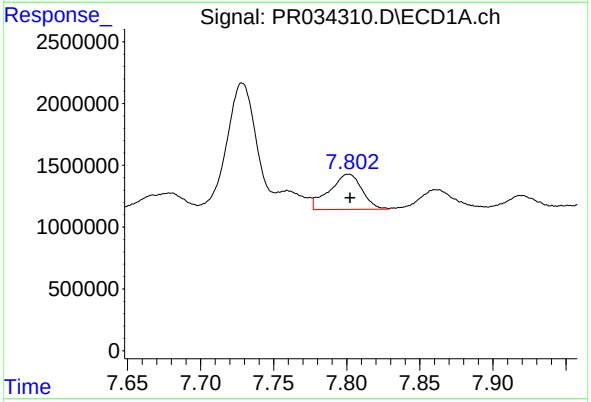
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 8333989
Conc: 75.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



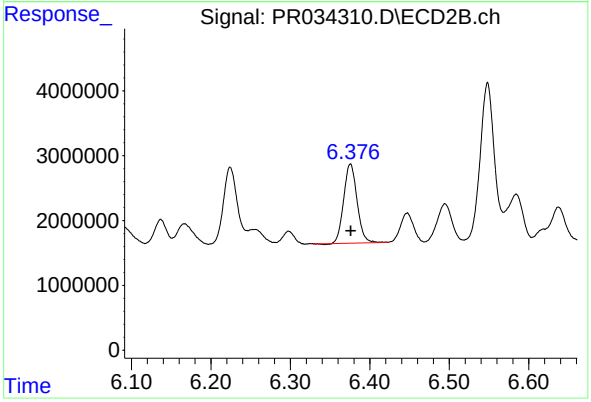
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 15726658
Conc: 61.18 ng/ml



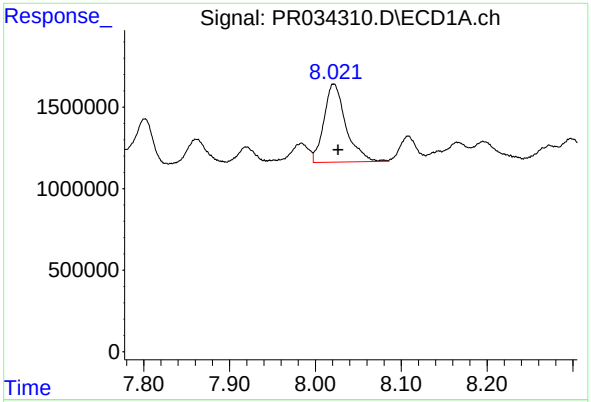
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 4443210
Conc: 63.66 ng/ml



#33 AR-1260-3

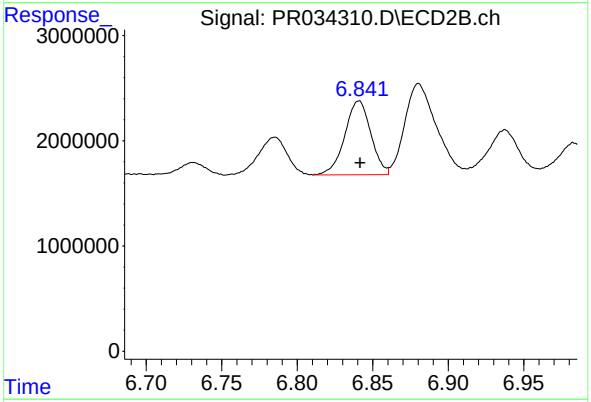
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 14290805
Conc: 59.90 ng/ml



#34 AR-1260-4

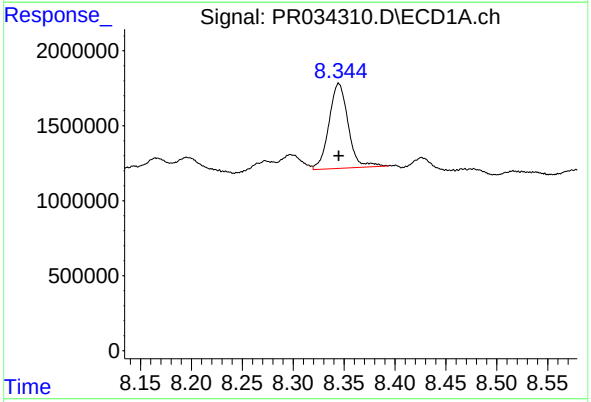
R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 8499524
Conc: 100.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



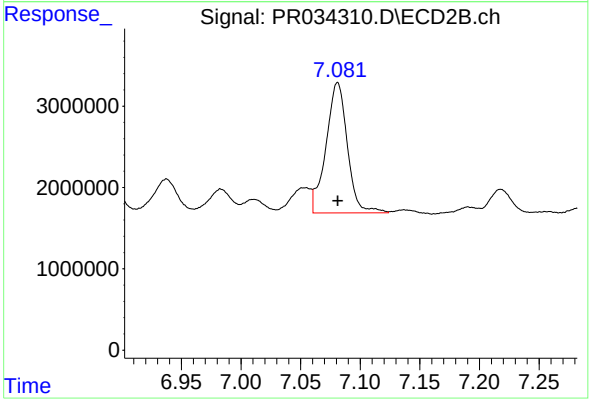
#34 AR-1260-4

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 8450249
Conc: 51.24 ng/ml



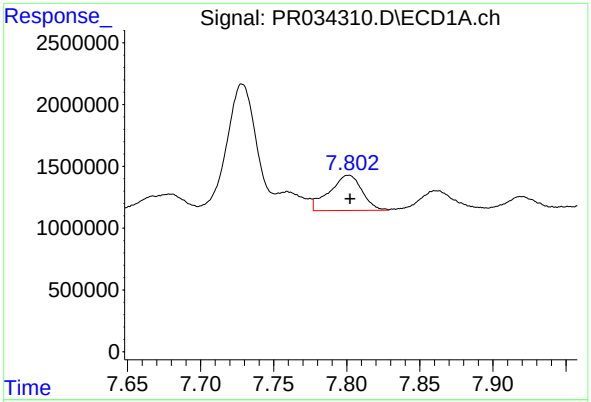
#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 7413875
Conc: 44.66 ng/ml



#35 AR-1260-5

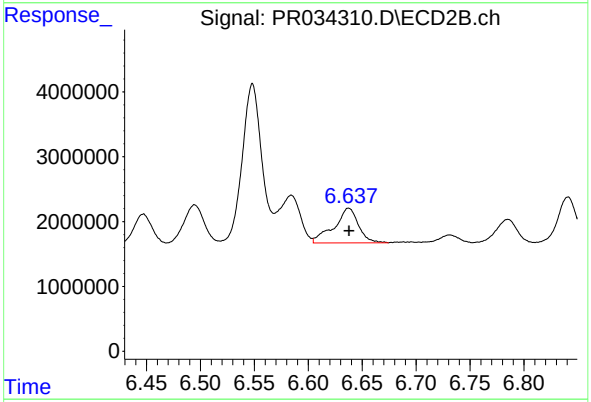
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 20003895
Conc: 46.79 ng/ml



#36 AR-1262-1

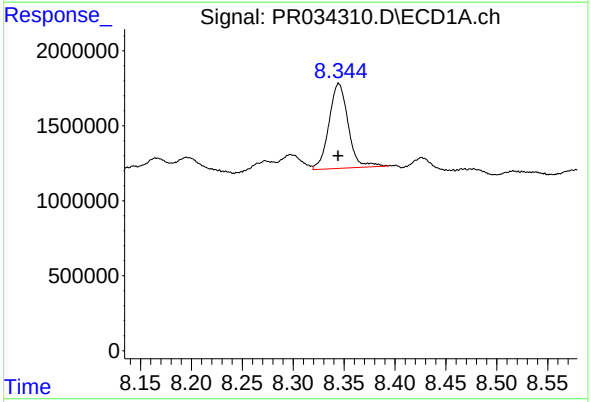
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 4443210
Conc: 40.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



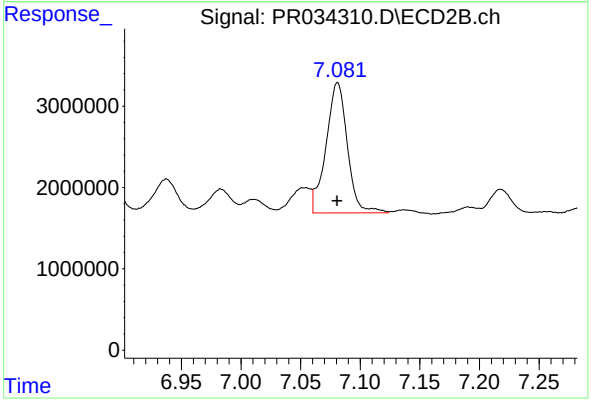
#36 AR-1262-1

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 8443885
Conc: 82.32 ng/ml



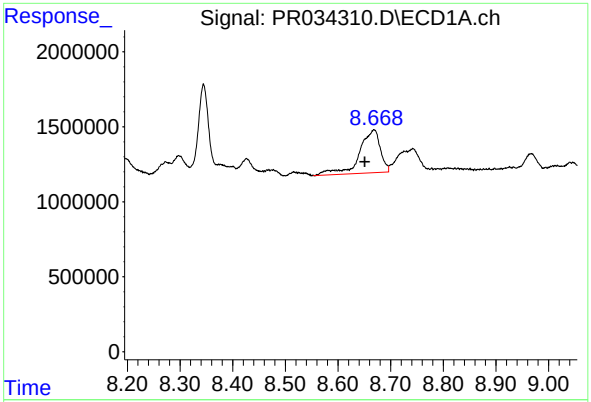
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 7413875
Conc: 37.19 ng/ml



#37 AR-1262-2

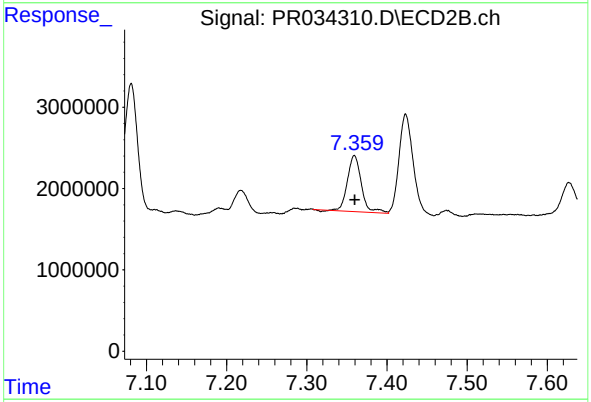
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 20003895
Conc: 39.71 ng/ml



#38 AR-1262-3

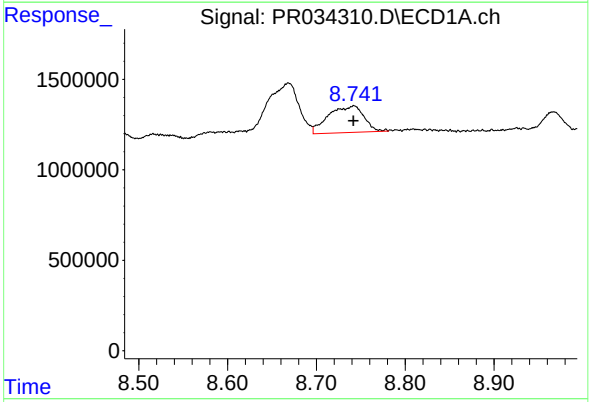
R.T.: 8.669 min
Delta R.T.: 0.018 min
Response: 7927372
Conc: 60.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



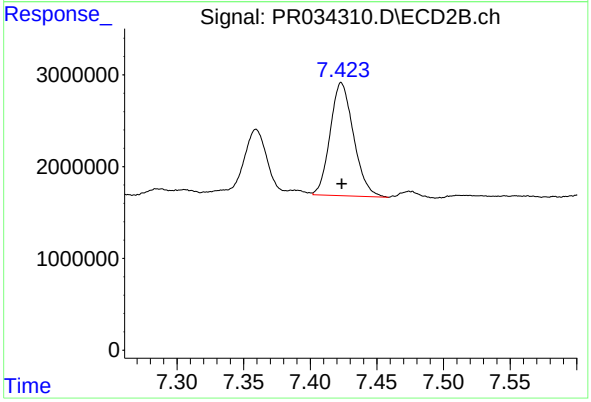
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 8358415
Conc: 44.97 ng/ml



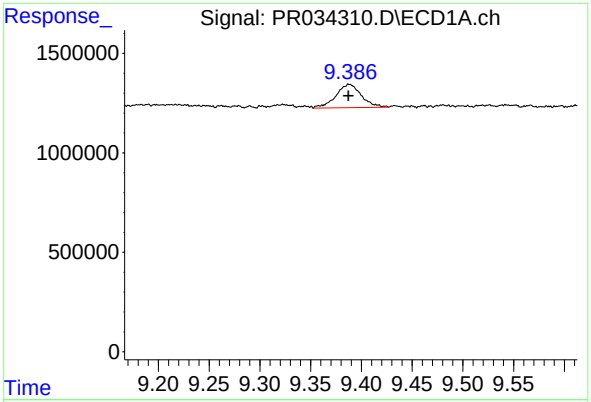
#39 AR-1262-4

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 4090513
Conc: 40.31 ng/ml



#39 AR-1262-4

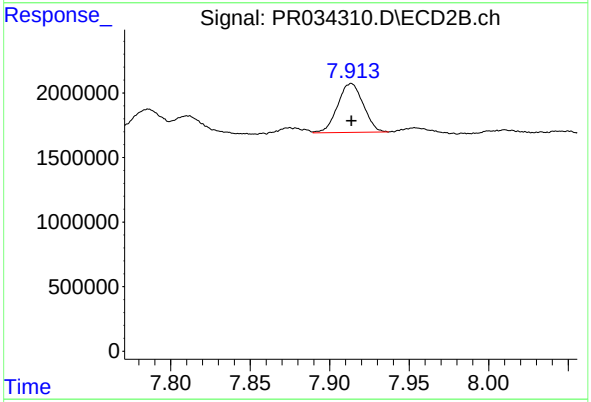
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 15062065
Conc: 41.62 ng/ml



#40 AR-1262-5

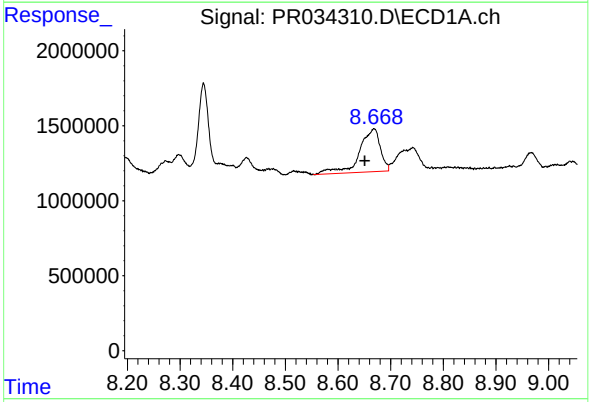
R.T.: 9.388 min
Delta R.T.: 0.000 min
Response: 2048894
Conc: 28.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



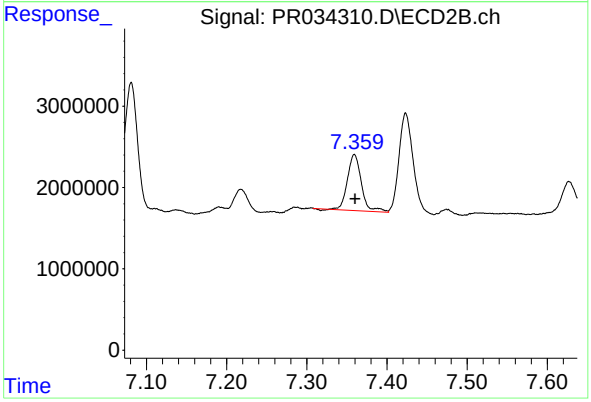
#40 AR-1262-5

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 4257111
Conc: 26.09 ng/ml



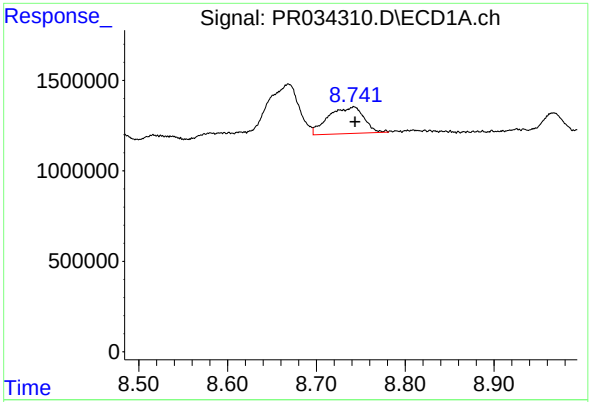
#41 AR-1268-1

R.T.: 8.669 min
Delta R.T.: 0.018 min
Response: 7927372
Conc: 24.42 ng/ml



#41 AR-1268-1

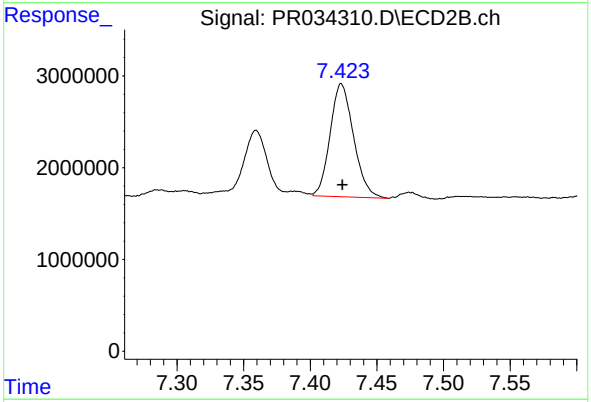
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 8358415
Conc: 10.57 ng/ml



#42 AR-1268-2

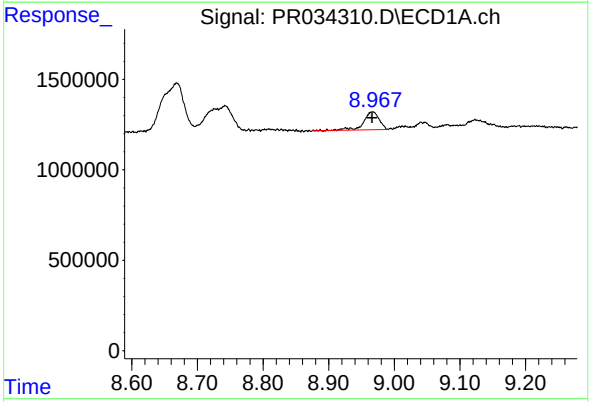
R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 4090513
Conc: 13.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



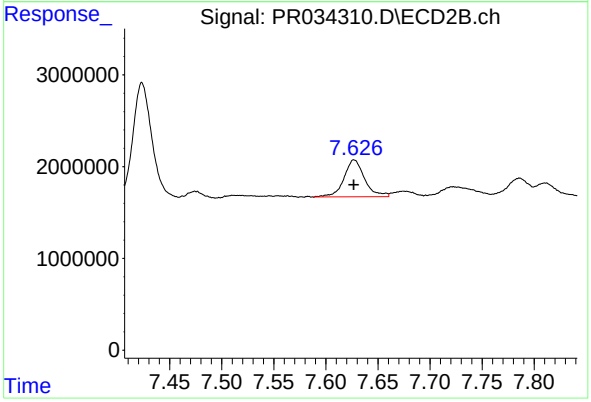
#42 AR-1268-2

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 15062065
Conc: 20.70 ng/ml



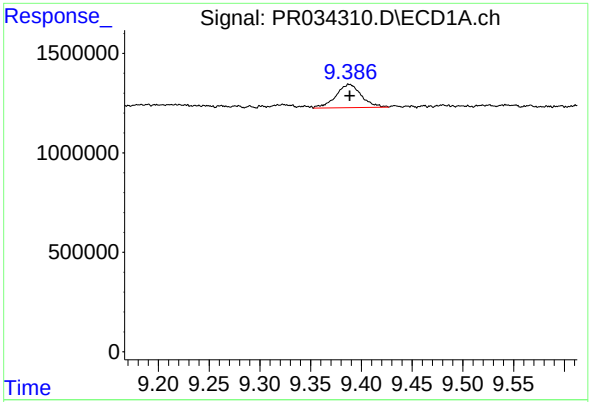
#43 AR-1268-3

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 1620723
Conc: 6.25 ng/ml



#43 AR-1268-3

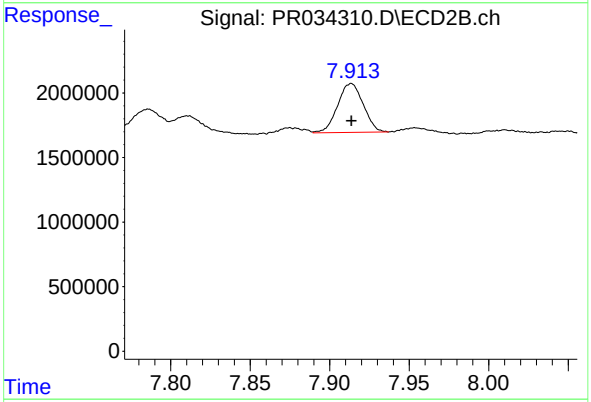
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 5571867
Conc: 9.16 ng/ml



#44 AR-1268-4

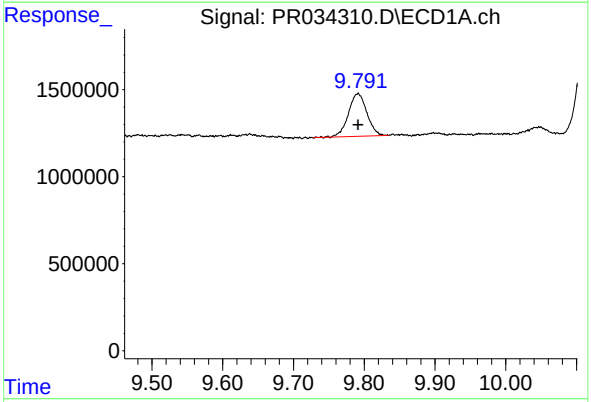
R.T.: 9.388 min
Delta R.T.: 0.000 min
Response: 2048894
Conc: 19.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



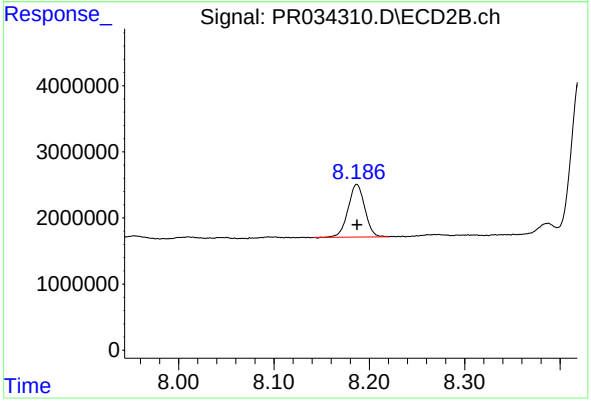
#44 AR-1268-4

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 4257111
Conc: 18.04 ng/ml



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.000 min
Response: 4451350
Conc: 5.54 ng/ml



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 9675028
Conc: 5.07 ng/ml