Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 08:11
Operator : AJ\MA
Sample : P4159-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 08:19:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 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...	3.647	2.980	14288531	69156483	14.151	14.912	
2)	SA Decachlor...	9.536	8.270	17272305	68016778	38.608	34.331	
	Target Compounds							
3)	L1 AR-1016-1	4.820f	4.096	863677	1148631	29.920	8.407	#
4)	L1 AR-1016-2	0.000	4.132	0	315912	N.D.	1.575	#
7)	L1 AR-1016-5	0.000	4.562	0	346603	N.D.	3.120	#
8)	L2 AR-1221-1	0.000	3.261f	0	345215	N.D.	6.131	#
9)	L2 AR-1221-2	0.000	3.285	0	974252	N.D.	24.475	#
10)	L2 AR-1221-3	0.000	3.413f	0	130359	N.D.	1.040	#
11)	L3 AR-1232-1	0.000	3.413f	0	130359	N.D.	1.290	#
12)	L3 AR-1232-2	0.000	4.132	0	315912	N.D.	3.223	#
15)	L3 AR-1232-5	0.000	4.562	0	346603	N.D.	7.094	#
16)	L4 AR-1242-1	4.820f	4.096	863677	1148631	35.023	9.404	#
17)	L4 AR-1242-2	0.000	4.132	0	315912	N.D.	1.770	#
20)	L4 AR-1242-5	0.000	4.945	0	575303	N.D.	5.020	#
21)	L5 AR-1248-1	4.820f	4.096	863677	1148631	45.971	12.289	#
24)	L5 AR-1248-4	0.000	4.562	0	346603	N.D.	2.153	#
25)	L5 AR-1248-5	0.000	4.972	0	742688	N.D.	4.726	#
26)	L6 AR-1254-1	0.000	4.945	0	575303	N.D.	2.553	#
27)	L6 AR-1254-2	0.000	5.176f	0	2041356	N.D.	10.251	#
28)	L6 AR-1254-3	0.000	5.531	0	754556	N.D.	2.445	#
29)	L6 AR-1254-4	0.000	5.780	0	938664	N.D.	4.999	#
30)	L6 AR-1254-5	0.000	6.226	0	1251447	N.D.	4.528	#
31)	L7 AR-1260-1	0.000	5.667	0	751940	N.D.	3.601	#
32)	L7 AR-1260-2	0.000	5.879	0	553818	N.D.	2.225	#
33)	L7 AR-1260-3	0.000	6.019	0	373456	N.D.	1.596	#
34)	L7 AR-1260-4	0.000	6.545	0	738644	N.D.	3.787	#
35)	L7 AR-1260-5	7.833	6.818	586191	1239592	7.348	2.908	#
36)	L8 AR-1262-1	0.000	6.271	0	516631	N.D.	1.830	#
37)	L8 AR-1262-2	7.833	6.818	586191	1239592	6.338	2.645	#
38)	L8 AR-1262-3	0.000	7.117	0	1395947	N.D.	7.199	#
39)	L8 AR-1262-4	0.000	7.186	0	987467	N.D.	2.798	#
40)	L8 AR-1262-5	0.000	7.723	0	371548	N.D.	2.326	#
41)	L9 AR-1268-1	0.000	7.117	0	1395947	N.D.	2.515	#
42)	L9 AR-1268-2	0.000	7.186	0	987467	N.D.	1.929	#
43)	L9 AR-1268-3	8.444	7.411	743625	3430535	8.247	7.784	
44)	L9 AR-1268-4	0.000	7.723	0	371548	N.D.	2.061	#
45)	L9 AR-1268-5	9.228	8.020	1040894	4027224	3.681	3.280	

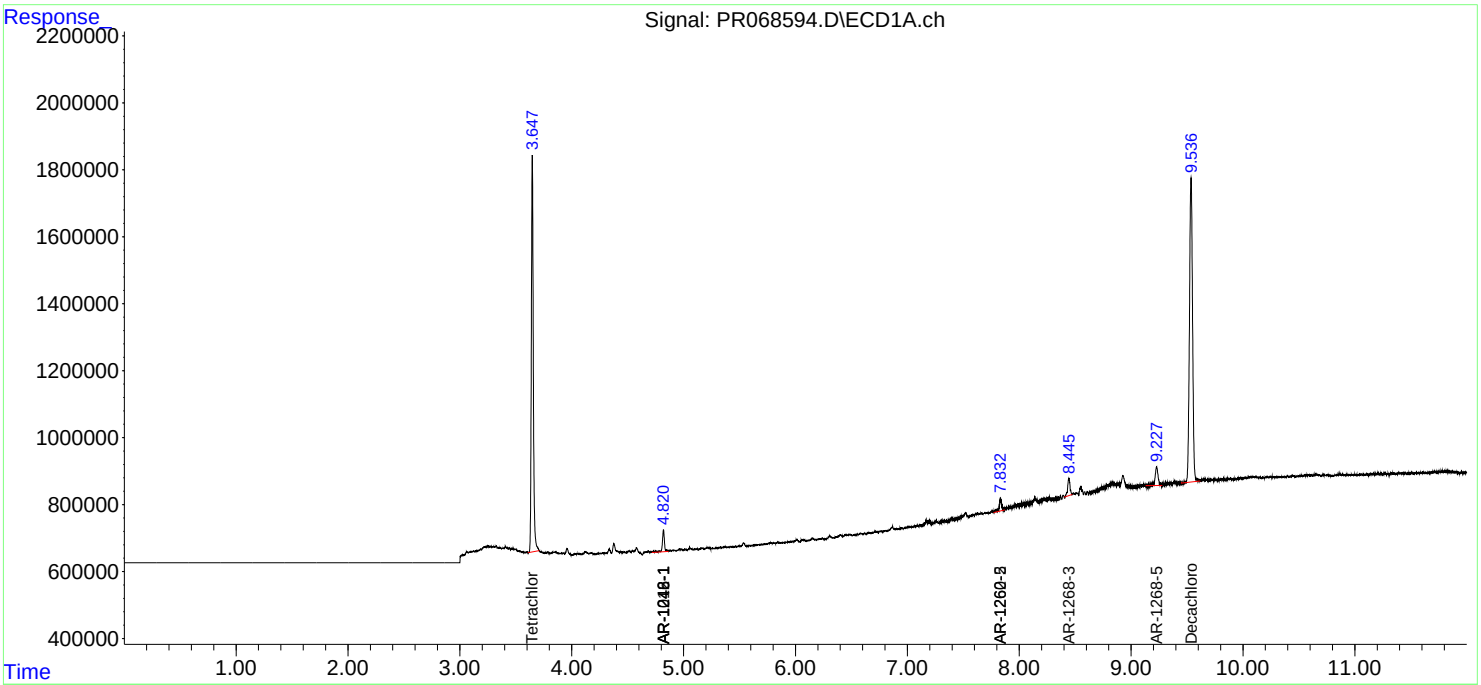
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

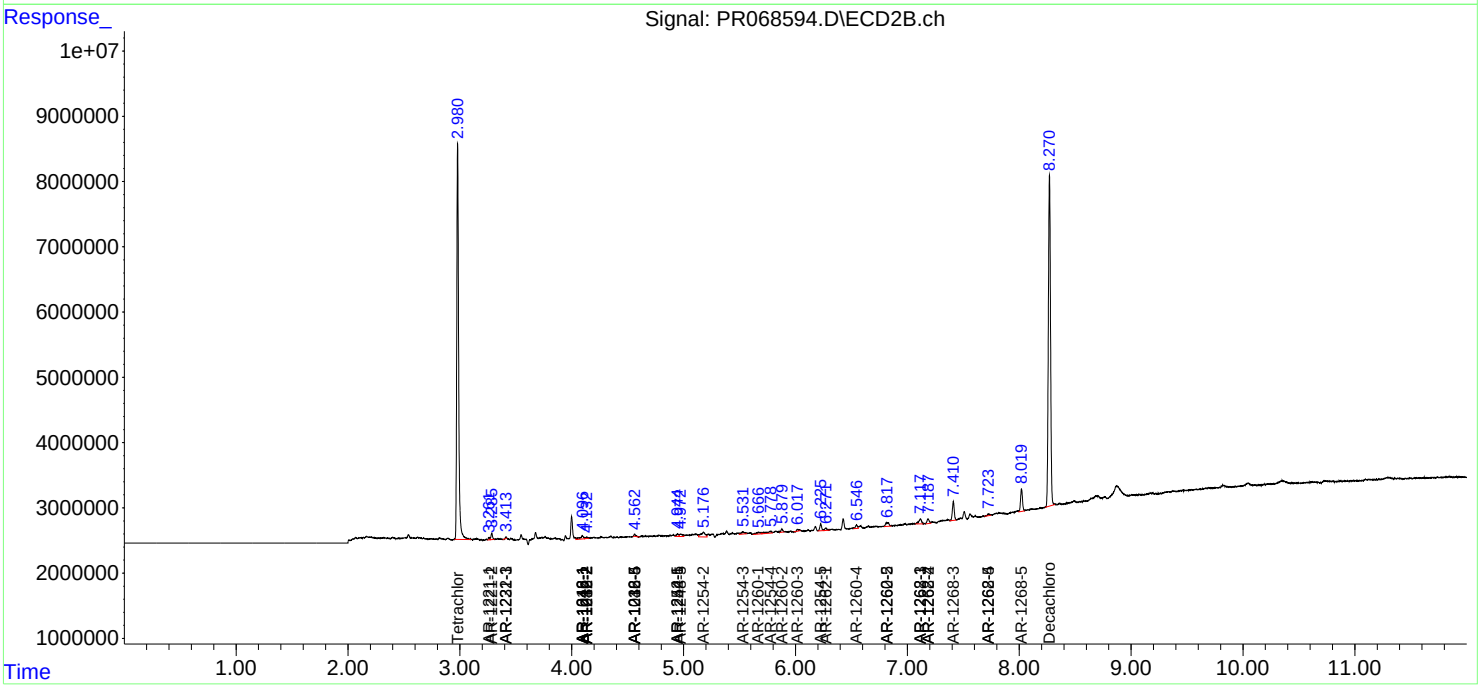
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 08:11
Operator : AJ\MA
Sample : P4159-04
Misc :
ALS Vial : 57 Sample Multiplier: 1

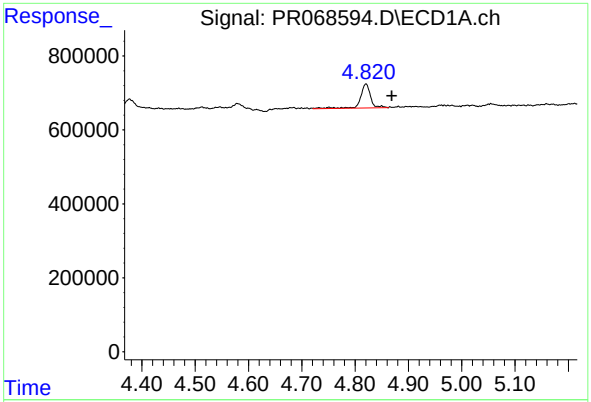
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 08:19:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 04:39:11 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



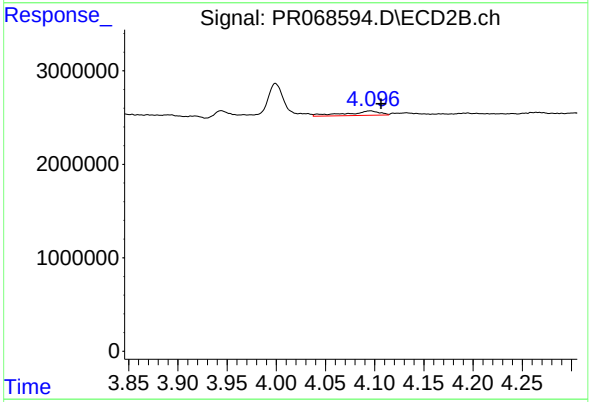




#3 AR-1016-1

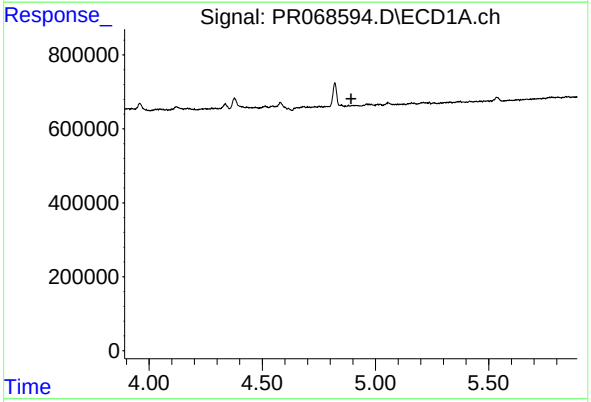
R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: 863677
Conc: 29.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



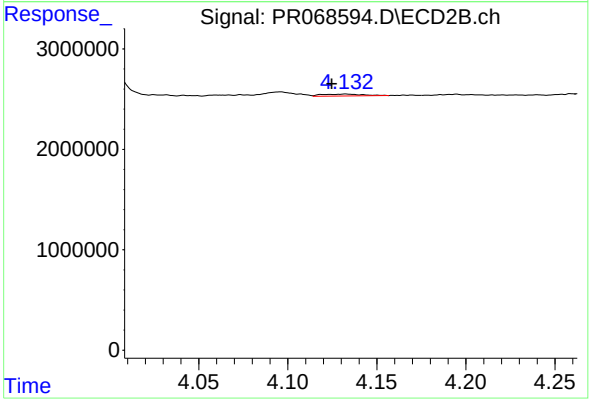
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.011 min
Response: 1148631
Conc: 8.41 ng/ml



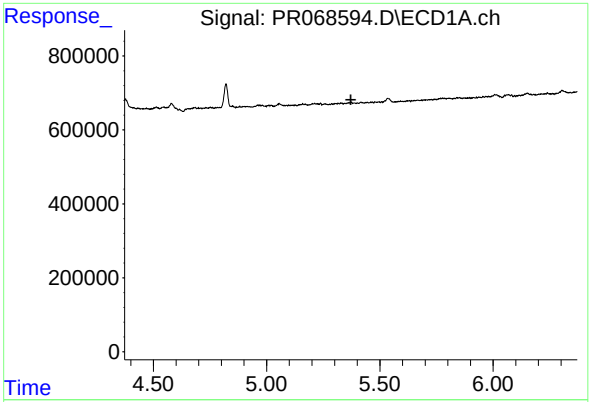
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



#4 AR-1016-2

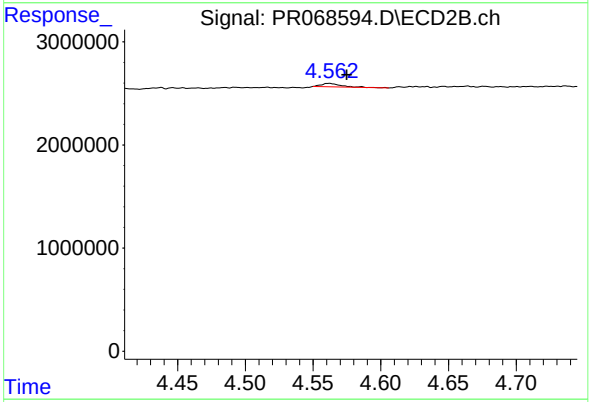
R.T.: 4.132 min
Delta R.T.: 0.008 min
Response: 315912
Conc: 1.57 ng/ml



#7 AR-1016-5

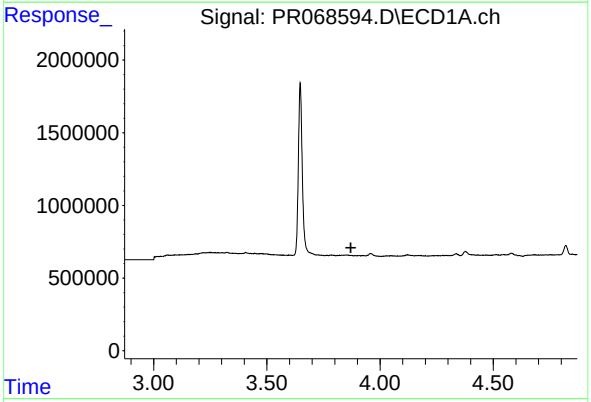
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



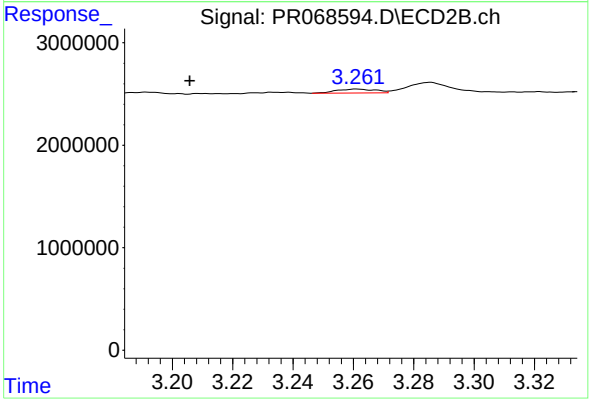
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 346603
Conc: 3.12 ng/ml



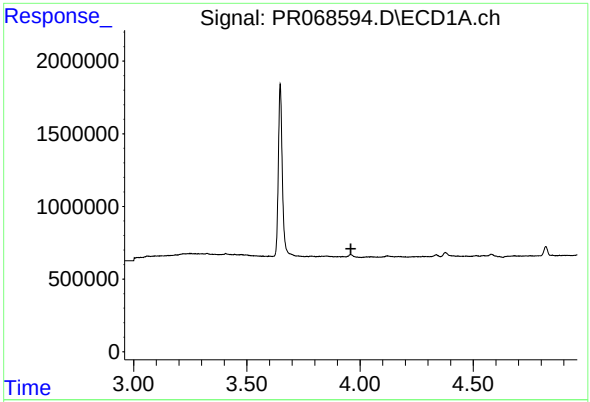
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#8 AR-1221-1

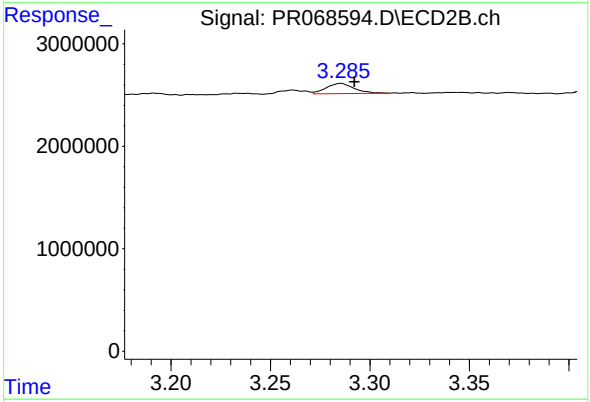
R.T.: 3.261 min
Delta R.T.: 0.055 min
Response: 345215
Conc: 6.13 ng/ml



#9 AR-1221-2

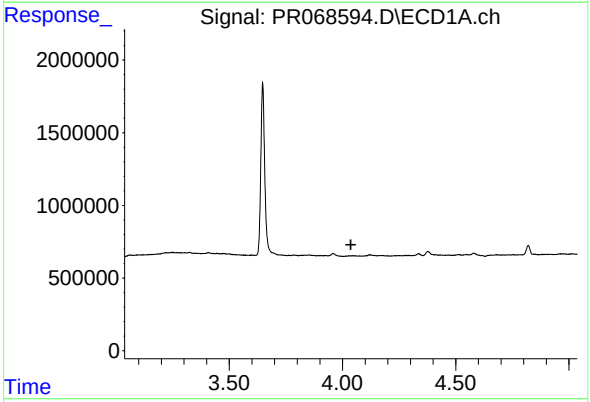
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



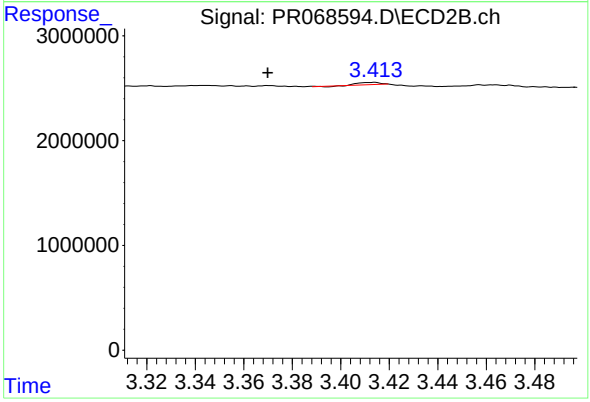
#9 AR-1221-2

R.T.: 3.285 min
Delta R.T.: -0.007 min
Response: 974252
Conc: 24.47 ng/ml



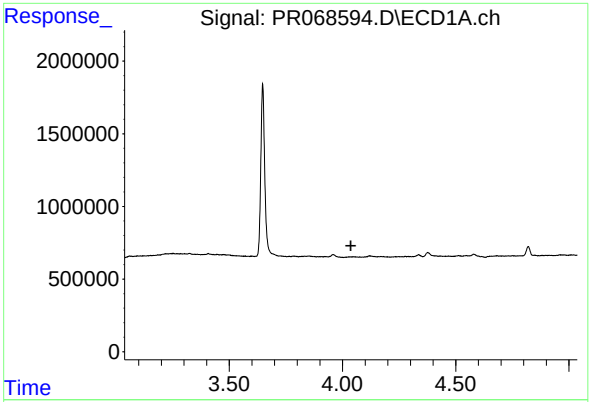
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.037 min
Response: 0
Conc: N.D.



#10 AR-1221-3

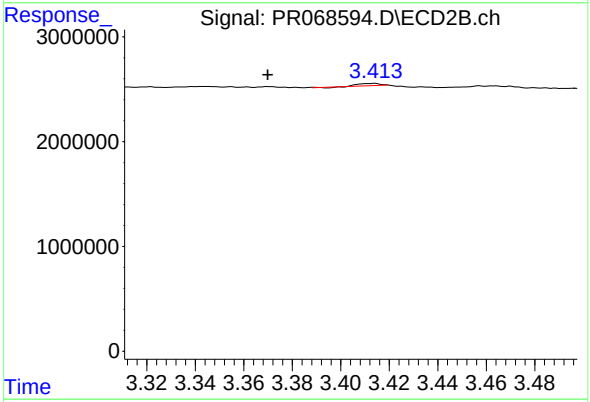
R.T.: 3.413 min
Delta R.T.: 0.043 min
Response: 130359
Conc: 1.04 ng/ml



#11 AR-1232-1

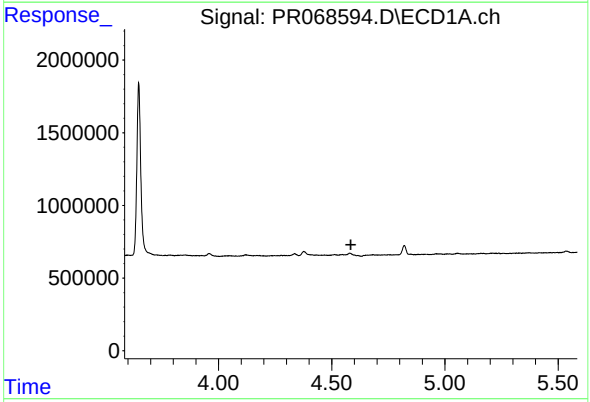
R.T.: 0.000 min
Exp R.T. : 4.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



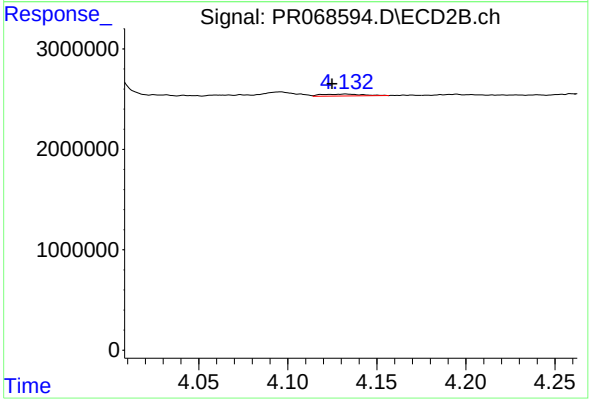
#11 AR-1232-1

R.T.: 3.413 min
Delta R.T.: 0.043 min
Response: 130359
Conc: 1.29 ng/ml



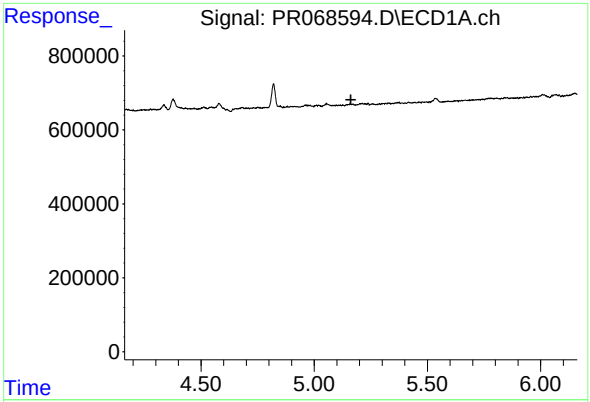
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#12 AR-1232-2

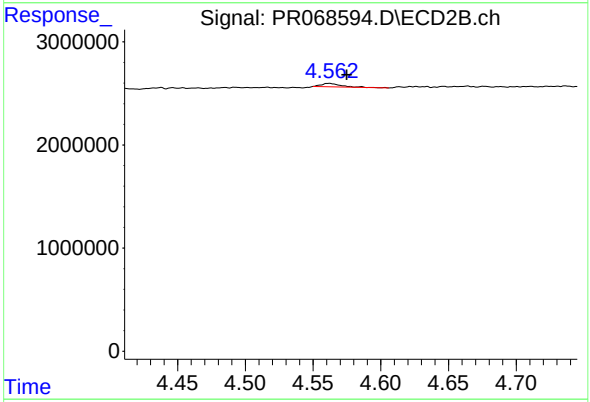
R.T.: 4.132 min
Delta R.T.: 0.008 min
Response: 315912
Conc: 3.22 ng/ml



#15 AR-1232-5

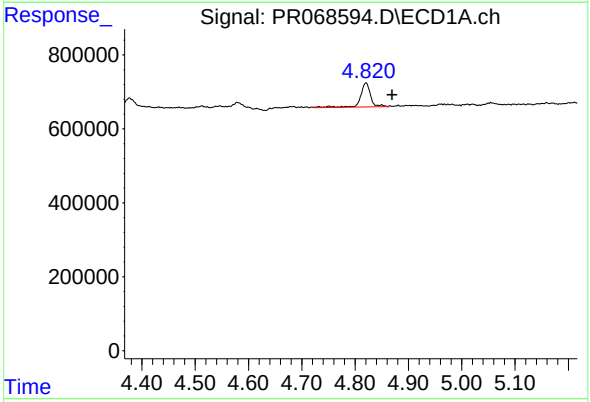
R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



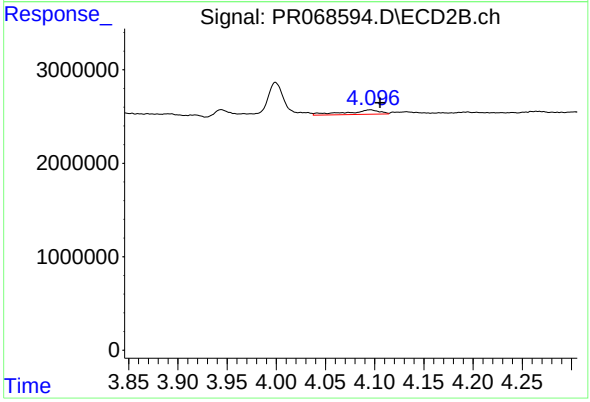
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 346603
Conc: 7.09 ng/ml



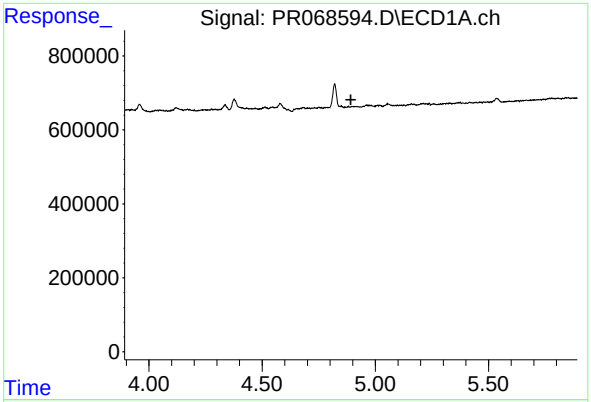
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 863677
Conc: 35.02 ng/ml



#16 AR-1242-1

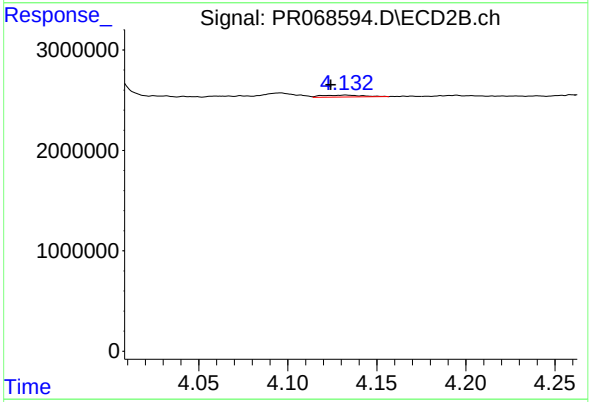
R.T.: 4.096 min
Delta R.T.: -0.010 min
Response: 1148631
Conc: 9.40 ng/ml



#17 AR-1242-2

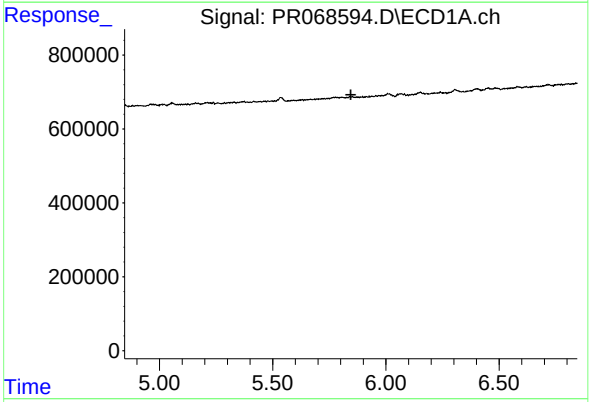
R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



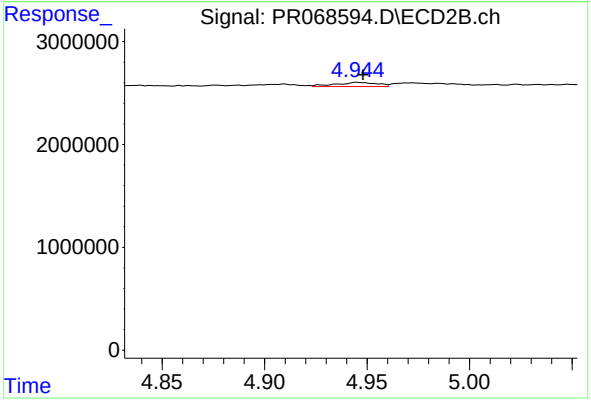
#17 AR-1242-2

R.T.: 4.132 min
Delta R.T.: 0.008 min
Response: 315912
Conc: 1.77 ng/ml



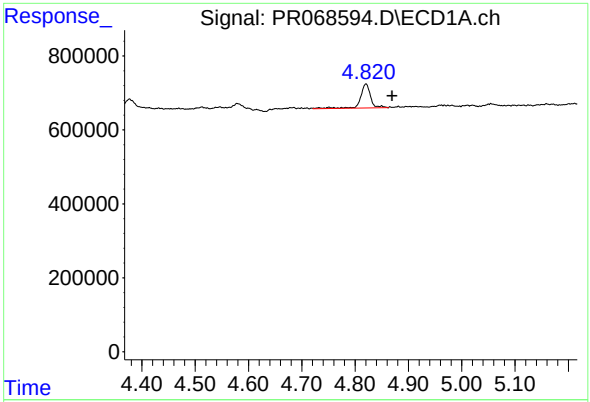
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#20 AR-1242-5

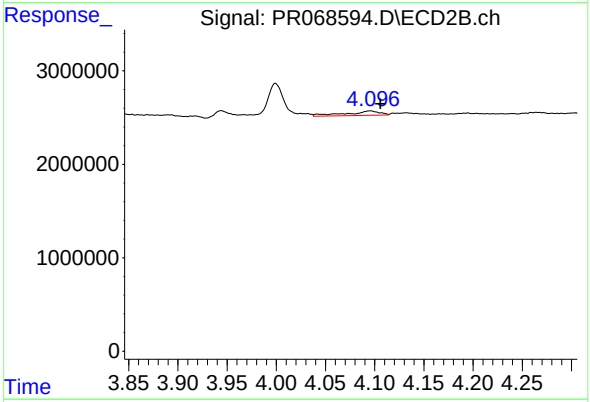
R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 575303
Conc: 5.02 ng/ml



#21 AR-1248-1

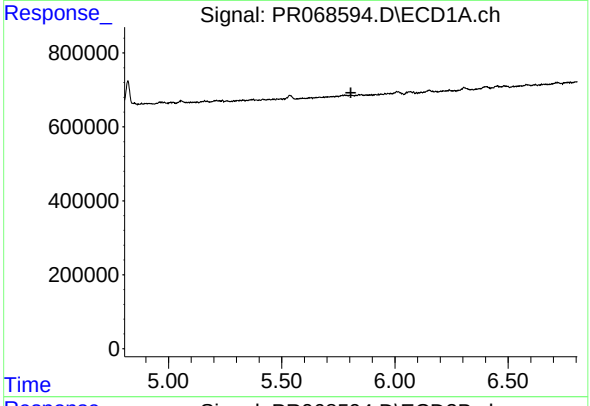
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 863677
Conc: 45.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



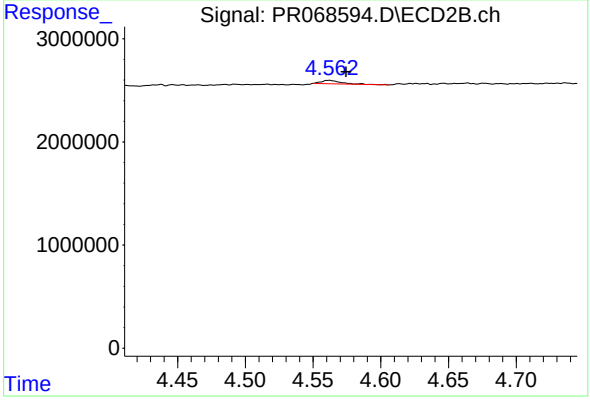
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.010 min
Response: 1148631
Conc: 12.29 ng/ml



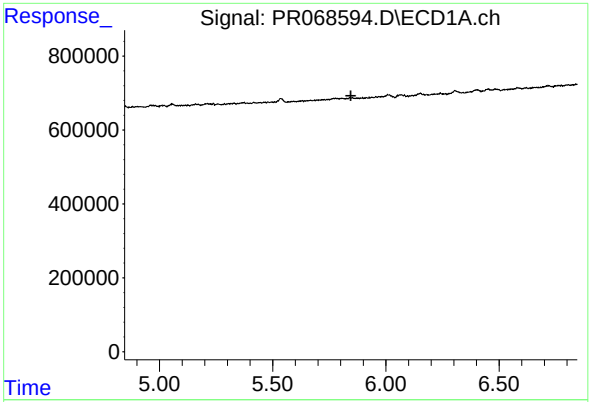
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#24 AR-1248-4

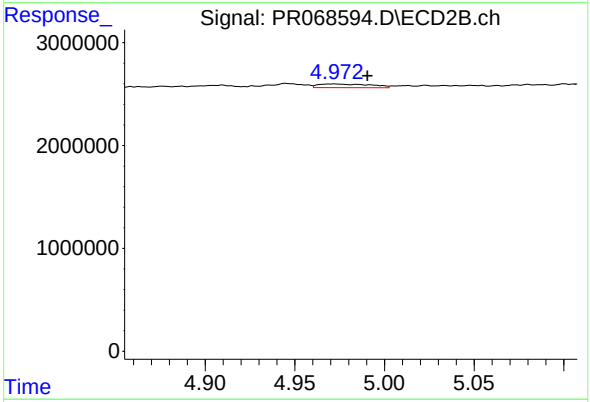
R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 346603
Conc: 2.15 ng/ml



#25 AR-1248-5

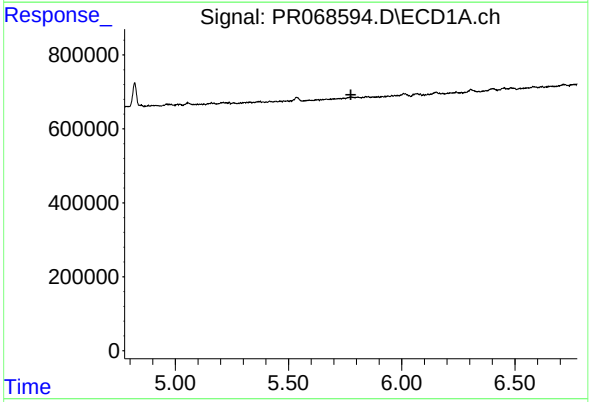
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



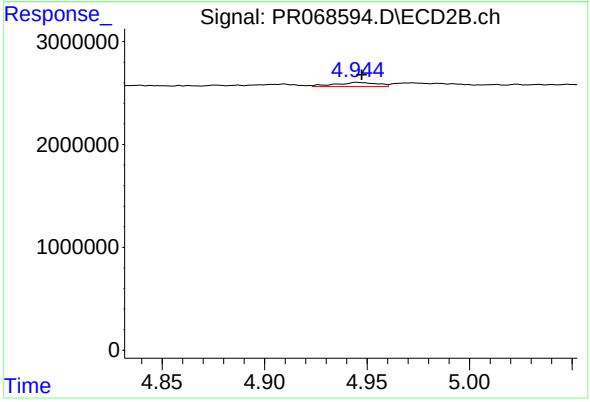
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 742688
Conc: 4.73 ng/ml



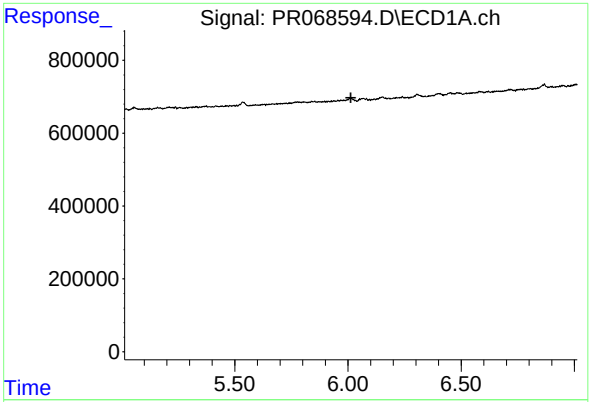
#26 AR-1254-1

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



#26 AR-1254-1

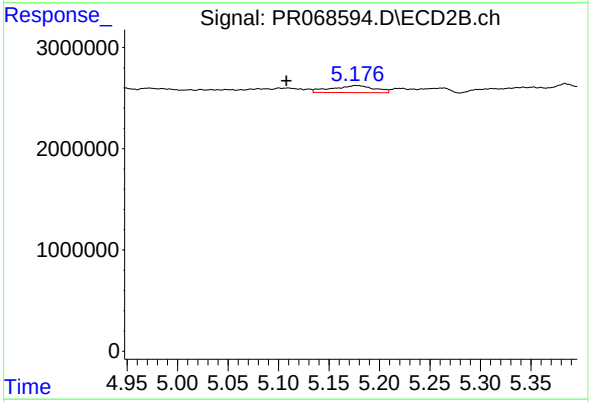
R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 575303
Conc: 2.55 ng/ml



#27 AR-1254-2

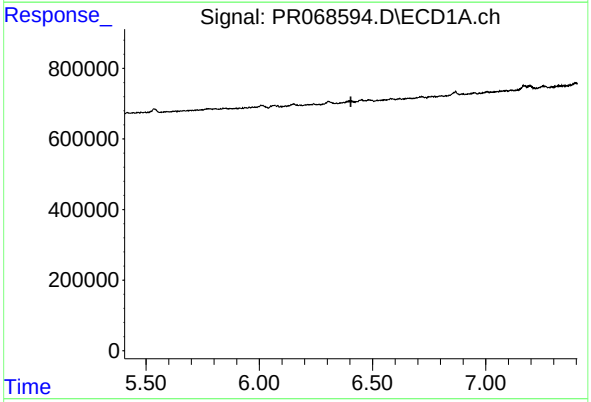
R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



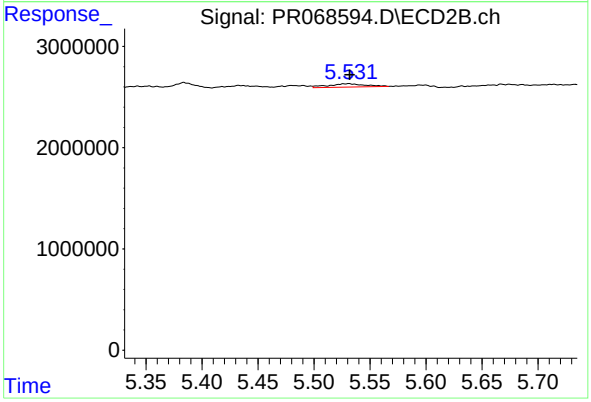
#27 AR-1254-2

R.T.: 5.176 min
Delta R.T.: 0.068 min
Response: 2041356
Conc: 10.25 ng/ml



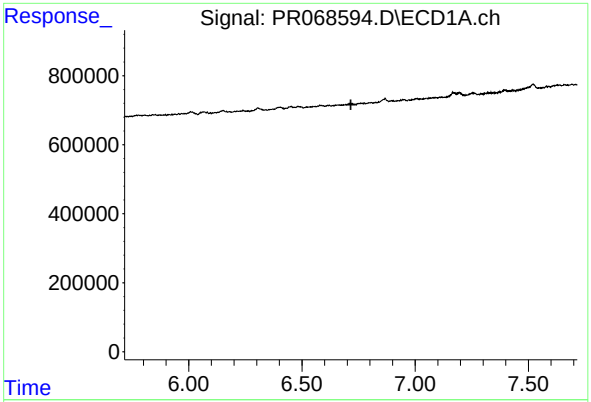
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#28 AR-1254-3

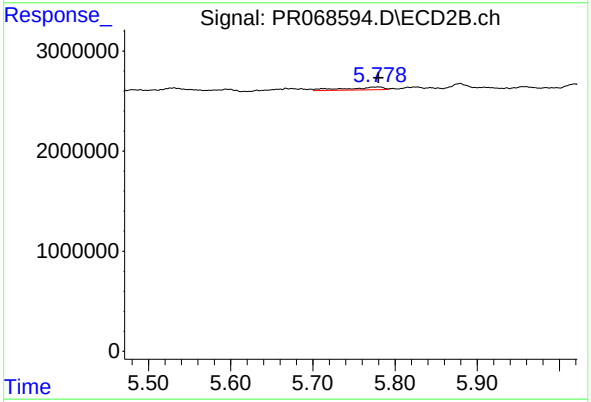
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 754556
Conc: 2.45 ng/ml



#29 AR-1254-4

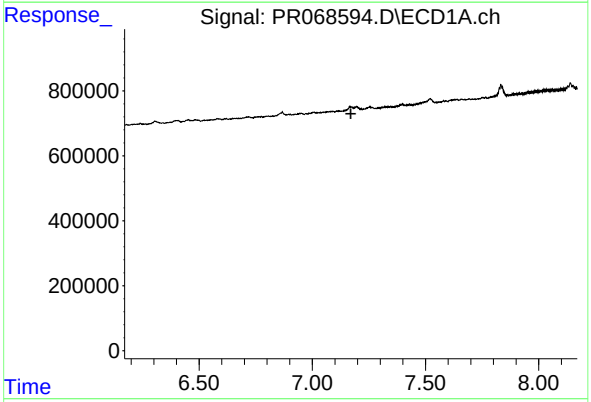
R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



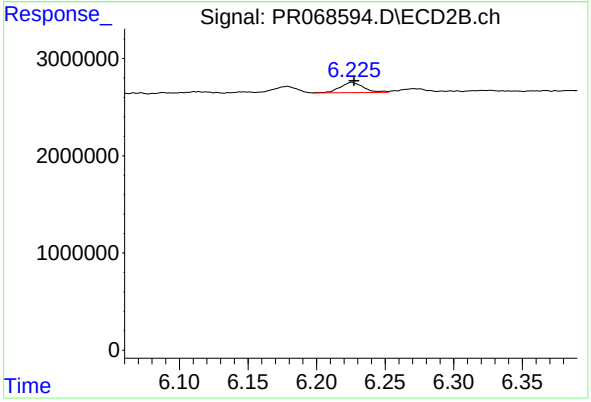
#29 AR-1254-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 938664
Conc: 5.00 ng/ml



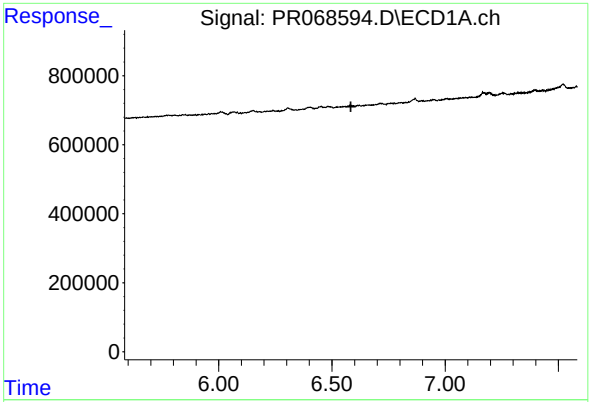
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#30 AR-1254-5

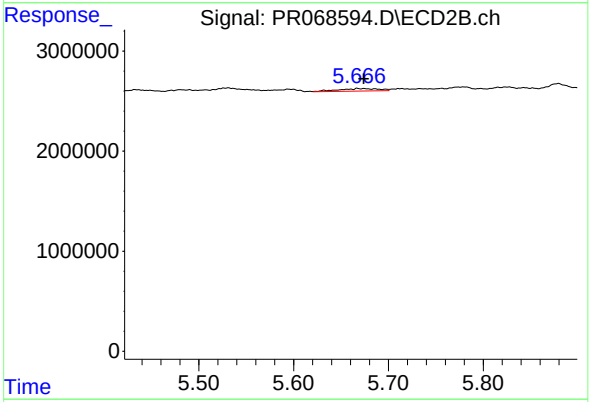
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 1251447
Conc: 4.53 ng/ml



#31 AR-1260-1

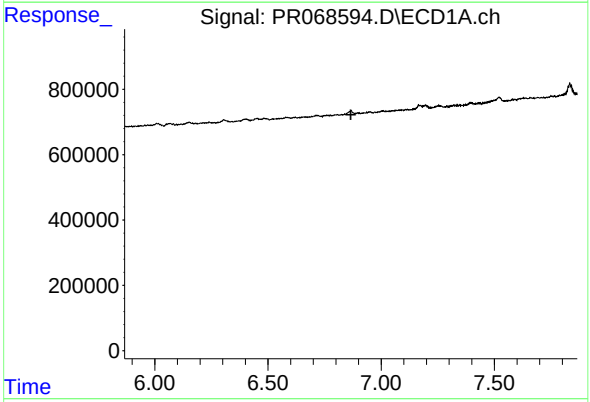
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



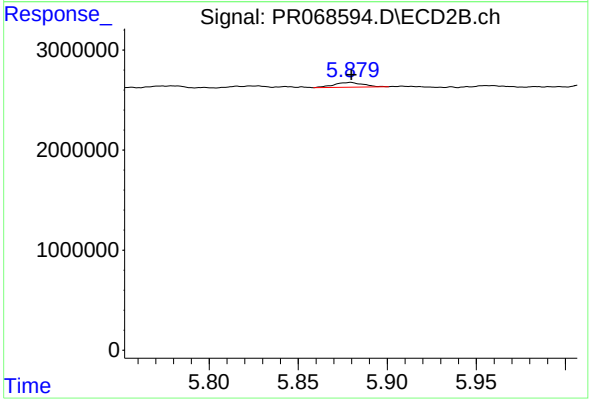
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.007 min
Response: 751940
Conc: 3.60 ng/ml



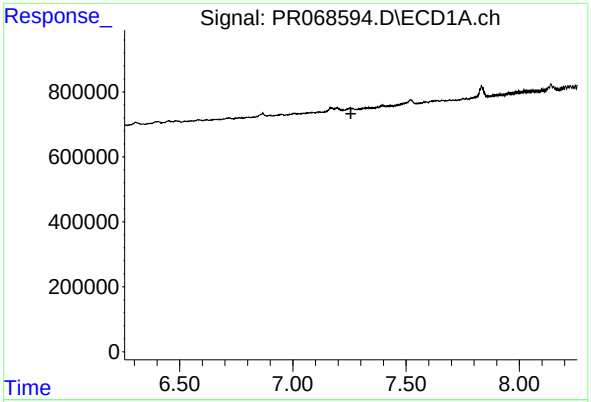
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#32 AR-1260-2

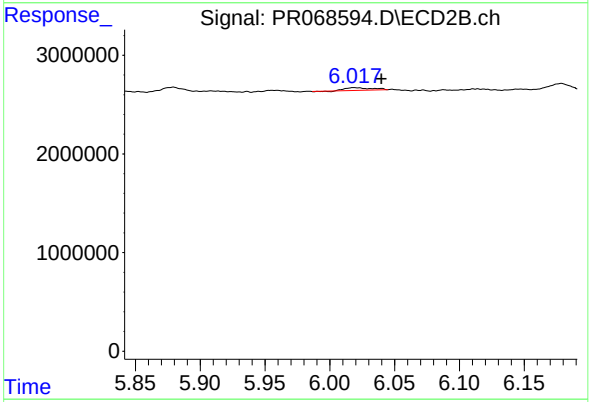
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 553818
Conc: 2.22 ng/ml



#33 AR-1260-3

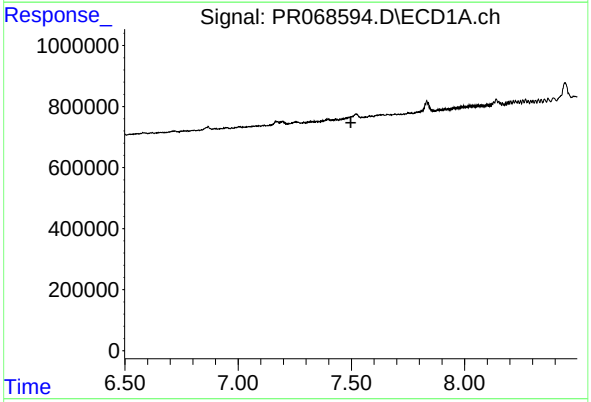
R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



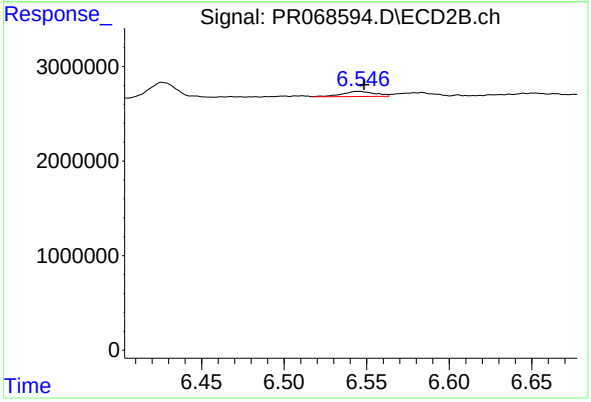
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.021 min
Response: 373456
Conc: 1.60 ng/ml



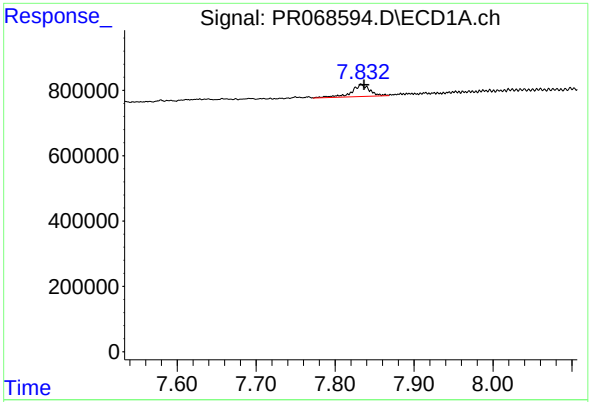
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

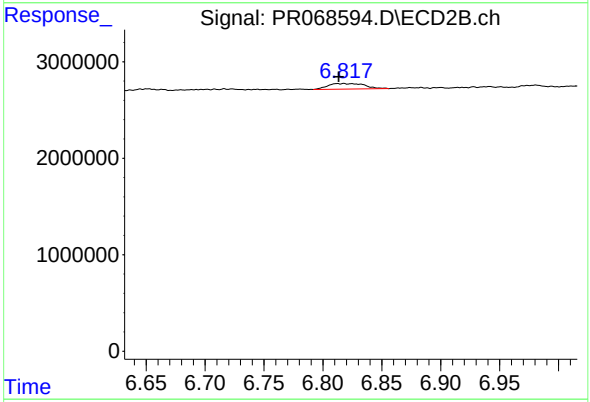
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 738644
Conc: 3.79 ng/ml



#35 AR-1260-5

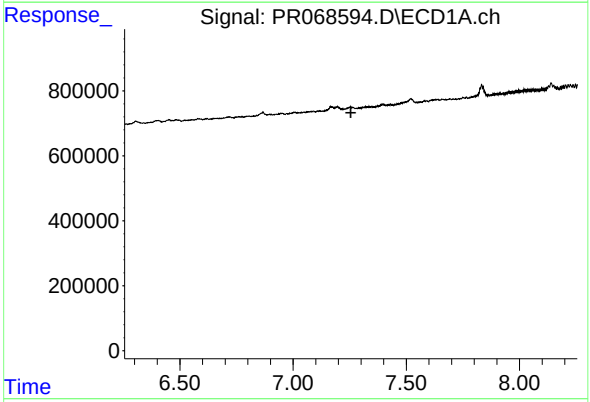
R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 586191
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



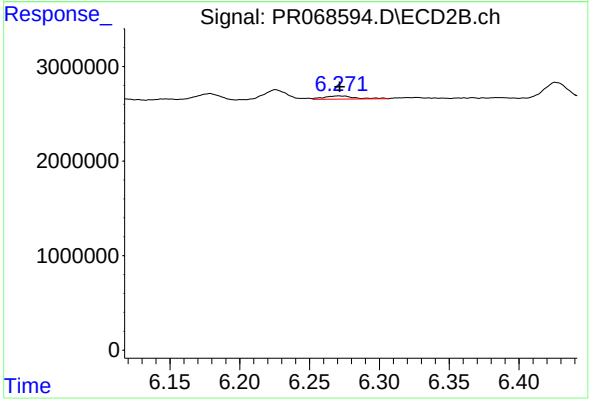
#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.004 min
Response: 1239592
Conc: 2.91 ng/ml



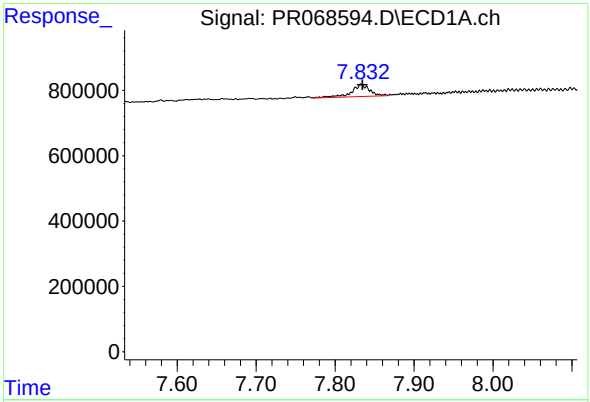
#36 AR-1262-1

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



#36 AR-1262-1

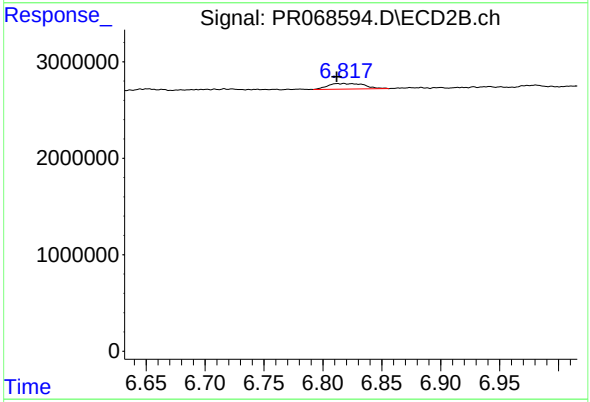
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 516631
Conc: 1.83 ng/ml



#37 AR-1262-2

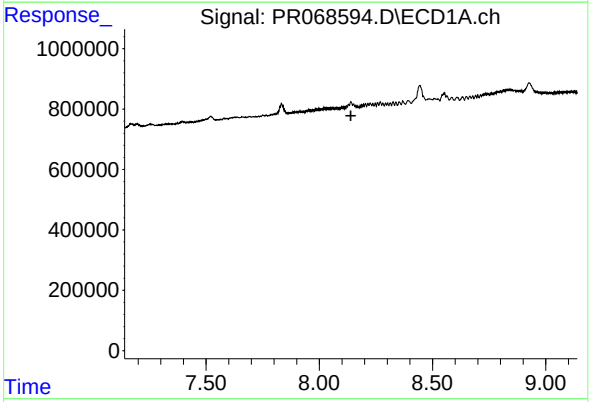
R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 586191
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



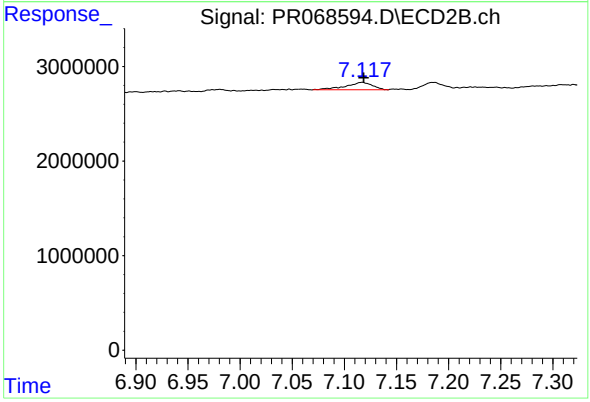
#37 AR-1262-2

R.T.: 6.818 min
Delta R.T.: 0.006 min
Response: 1239592
Conc: 2.64 ng/ml



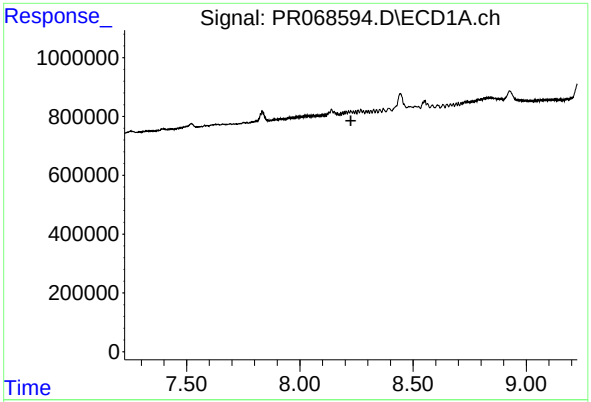
#38 AR-1262-3

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



#38 AR-1262-3

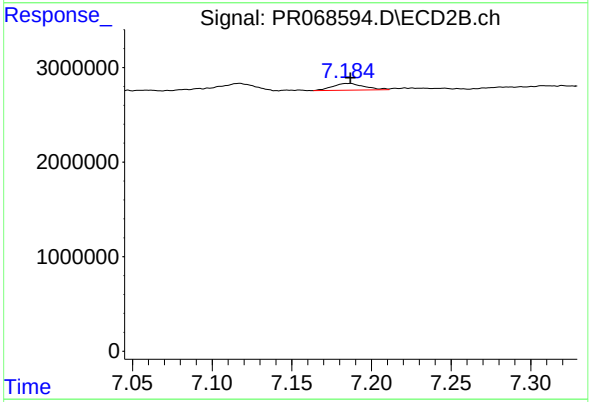
R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 1395947
Conc: 7.20 ng/ml



#39 AR-1262-4

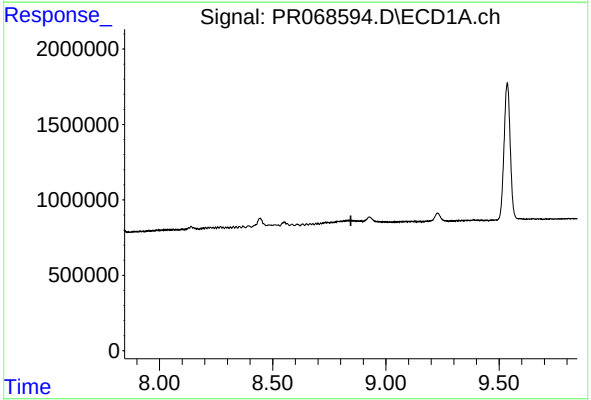
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



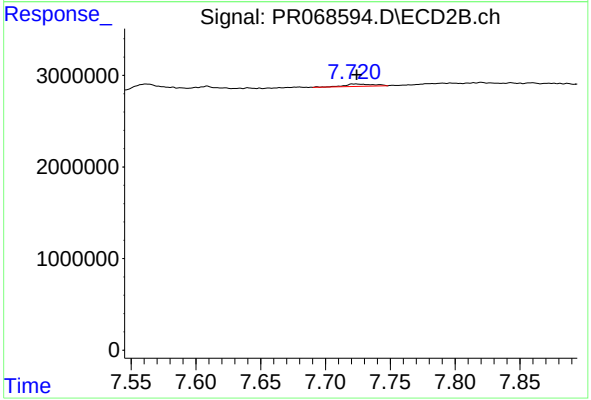
#39 AR-1262-4

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 987467
Conc: 2.80 ng/ml



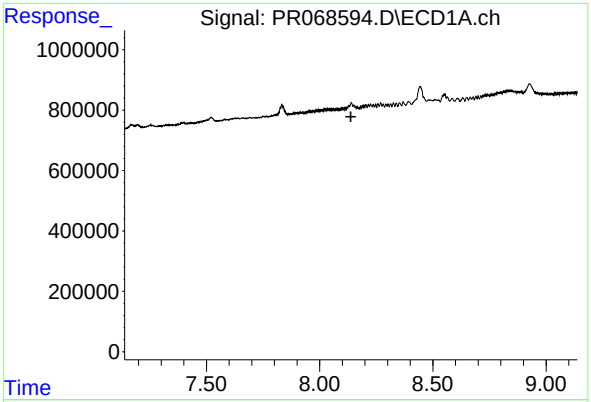
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.



#40 AR-1262-5

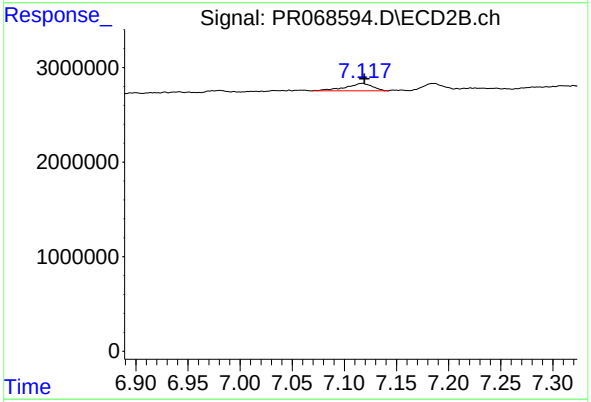
R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 371548
Conc: 2.33 ng/ml



#41 AR-1268-1

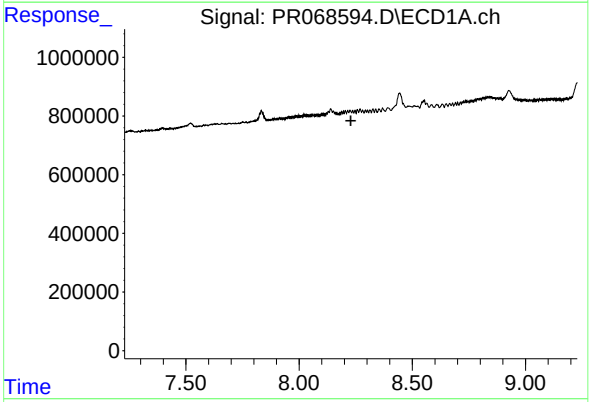
R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



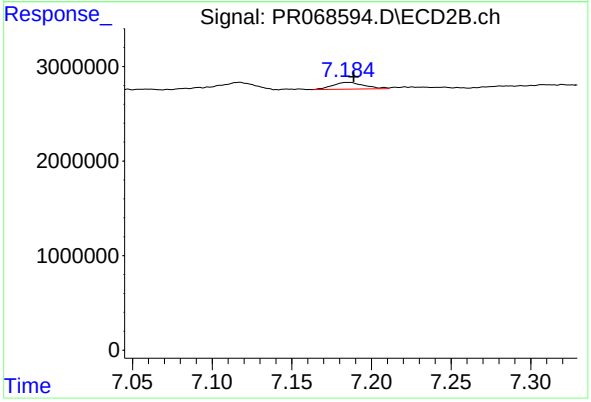
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 1395947
Conc: 2.52 ng/ml



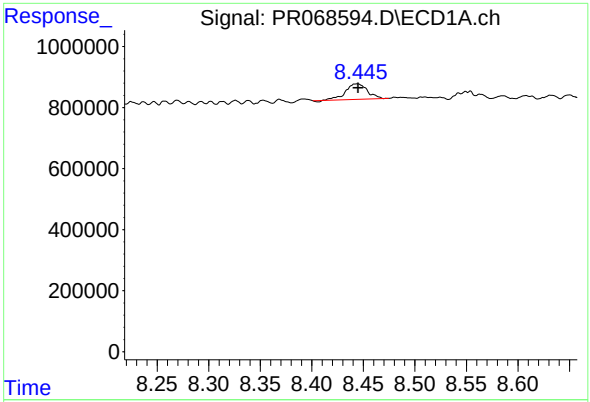
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.228 min
Response: 0
Conc: N.D.



#42 AR-1268-2

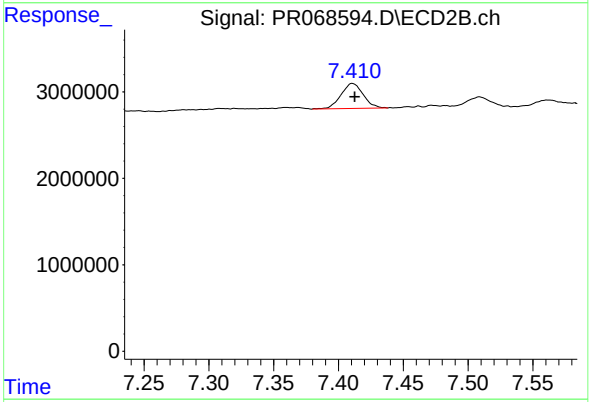
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 987467
Conc: 1.93 ng/ml



#43 AR-1268-3

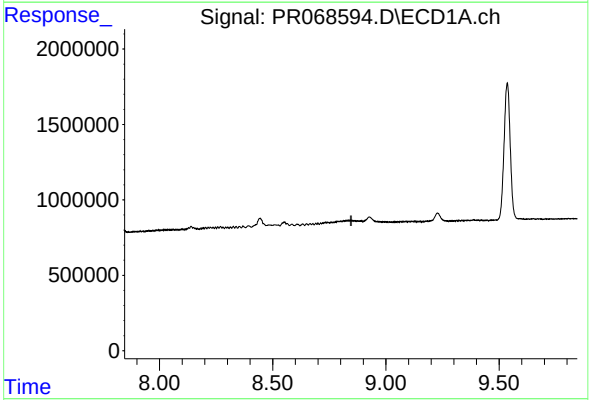
R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 743625
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



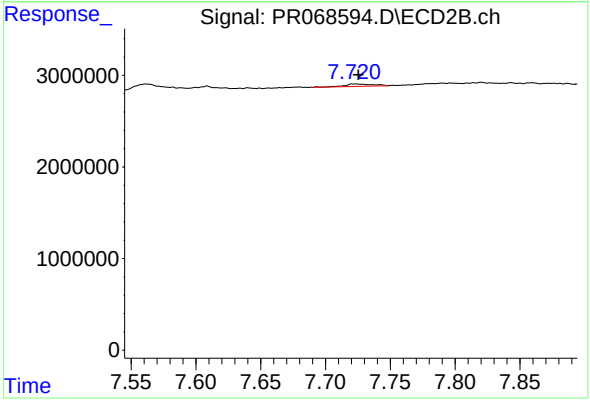
#43 AR-1268-3

R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 3430535
Conc: 7.78 ng/ml



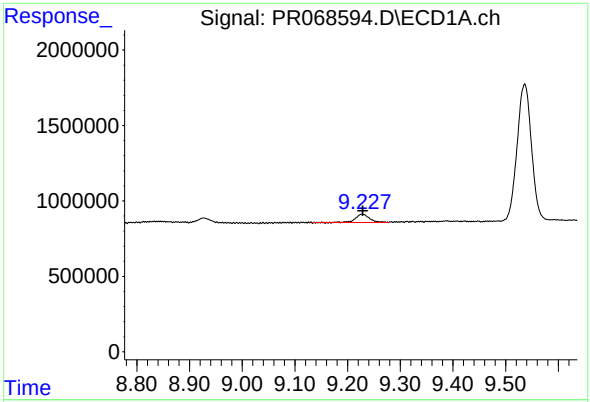
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.



#44 AR-1268-4

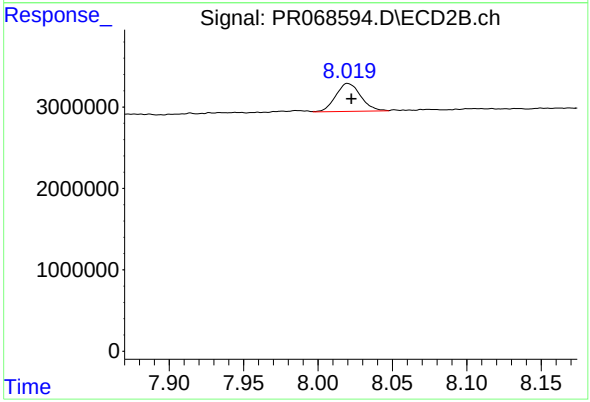
R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 371548
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.001 min
Response: 1040894
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 4027224
Conc: 3.28 ng/ml