

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 12:24
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:15:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.699	3.960	157.4E6	324.4E6	21.230	20.514
2)	SA Decachlor...	10.591	9.037	155.4E6	273.4E6	20.339	19.211
Target Compounds							
5)	L1 AR-1016-3	0.000	5.247	0	820060	N.D.	2.698 #
6)	L1 AR-1016-4	0.000	5.247	0	820060	N.D.	3.572 #
7)	L1 AR-1016-5	0.000	5.498	0	412101	N.D.	1.310 #
8)	L2 AR-1221-1	0.000	4.162	0	346863	N.D.	2.083 #
9)	L2 AR-1221-2	5.010	4.265	1819252	4174591	33.205	33.859
10)	L2 AR-1221-3	5.010	4.380	1819252	498326	10.256	1.293 #
11)	L3 AR-1232-1	5.010	4.380	1819252	498326	12.975	1.634 #
13)	L3 AR-1232-3	0.000	5.247	0	820060	N.D.	6.800 #
15)	L3 AR-1232-5	0.000	5.498	0	412101	N.D.	3.668 #
18)	L4 AR-1242-3	0.000	5.247	0	820060	N.D.	3.859 #
20)	L4 AR-1242-5	6.732	5.878	1213821	13443231	7.953	43.554 #
22)	L5 AR-1248-2	0.000	5.247	0	820060	N.D.	2.993 #
24)	L5 AR-1248-4	6.732	5.498	1213821	412101	4.484	1.140 #
25)	L5 AR-1248-5	6.732	5.915	1213821	6381806	4.743	15.219 #
26)	L6 AR-1254-1	6.732	5.878	1213821	13443231	4.632	21.661 #
27)	L6 AR-1254-2	0.000	6.002	0	13461504	N.D.	24.222 #
28)	L6 AR-1254-3	7.335	6.420	860112	1443263	1.954	1.525
29)	L6 AR-1254-4	7.599	6.644	554984	184576	1.644	0.256 #
30)	L6 AR-1254-5	0.000	7.054	0	953681	N.D.	1.117 #
31)	L7 AR-1260-1	7.472	6.539	764165	874541	2.290	1.282 #
32)	L7 AR-1260-2	0.000	6.709	0	2712876	N.D.	2.717 #
33)	L7 AR-1260-3	0.000	6.849	0	555857	N.D.	0.685 #
34)	L7 AR-1260-4	0.000	7.346	0	963289	N.D.	1.336 #
35)	L7 AR-1260-5	0.000	7.591	0	2648679	N.D.	1.225 #
36)	L8 AR-1262-1	0.000	7.086	0	518160	N.D.	0.429 #
37)	L8 AR-1262-2	0.000	7.591	0	2648679	N.D.	1.188 #
38)	L8 AR-1262-3	0.000	7.874	0	608165	N.D.	0.688 #
39)	L8 AR-1262-4	0.000	7.926	0	3474367	N.D.	2.364 #
41)	L9 AR-1268-1	0.000	7.874	0	608165	N.D.	0.228 #
42)	L9 AR-1268-2	0.000	7.926	0	3474367	N.D.	1.519 #
43)	L9 AR-1268-3	9.335	8.147	619023	1878136	0.748	0.964 #
45)	L9 AR-1268-5	10.234	8.764	1290022	3233291	0.448	0.577 #

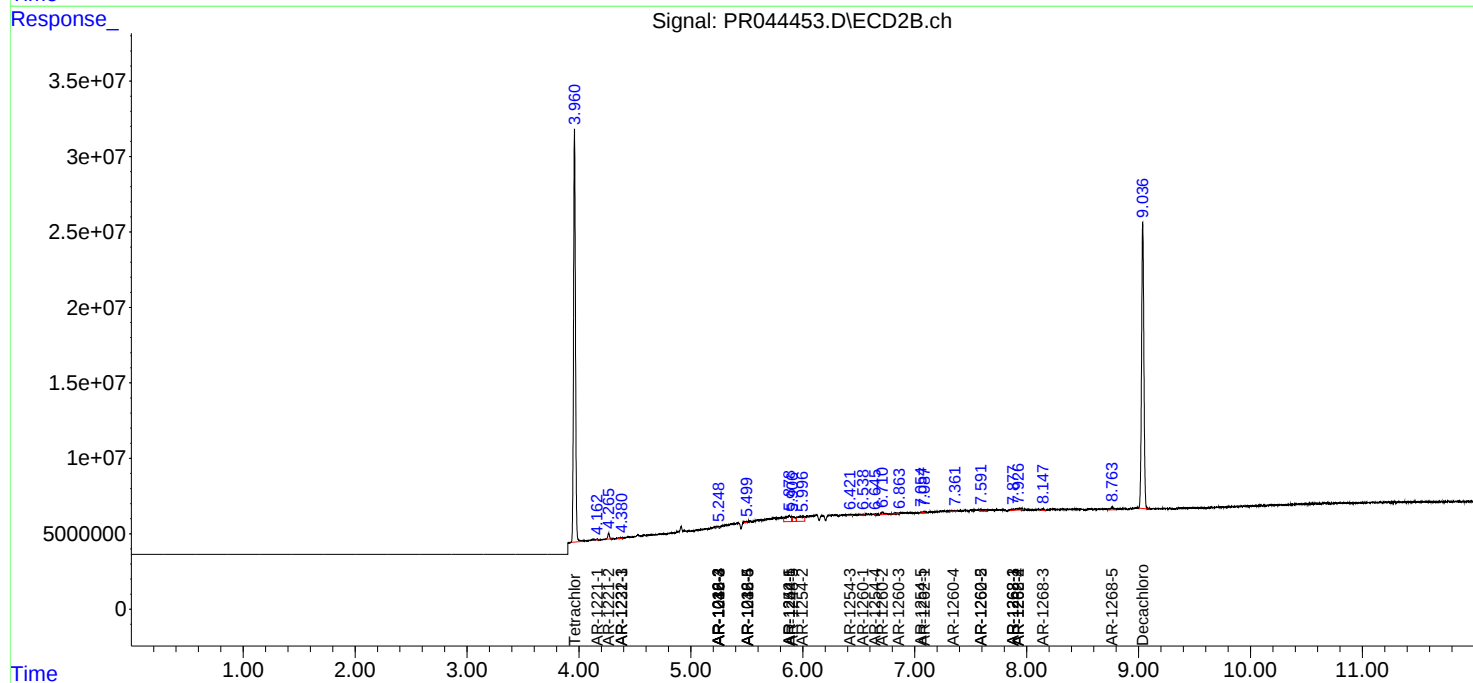
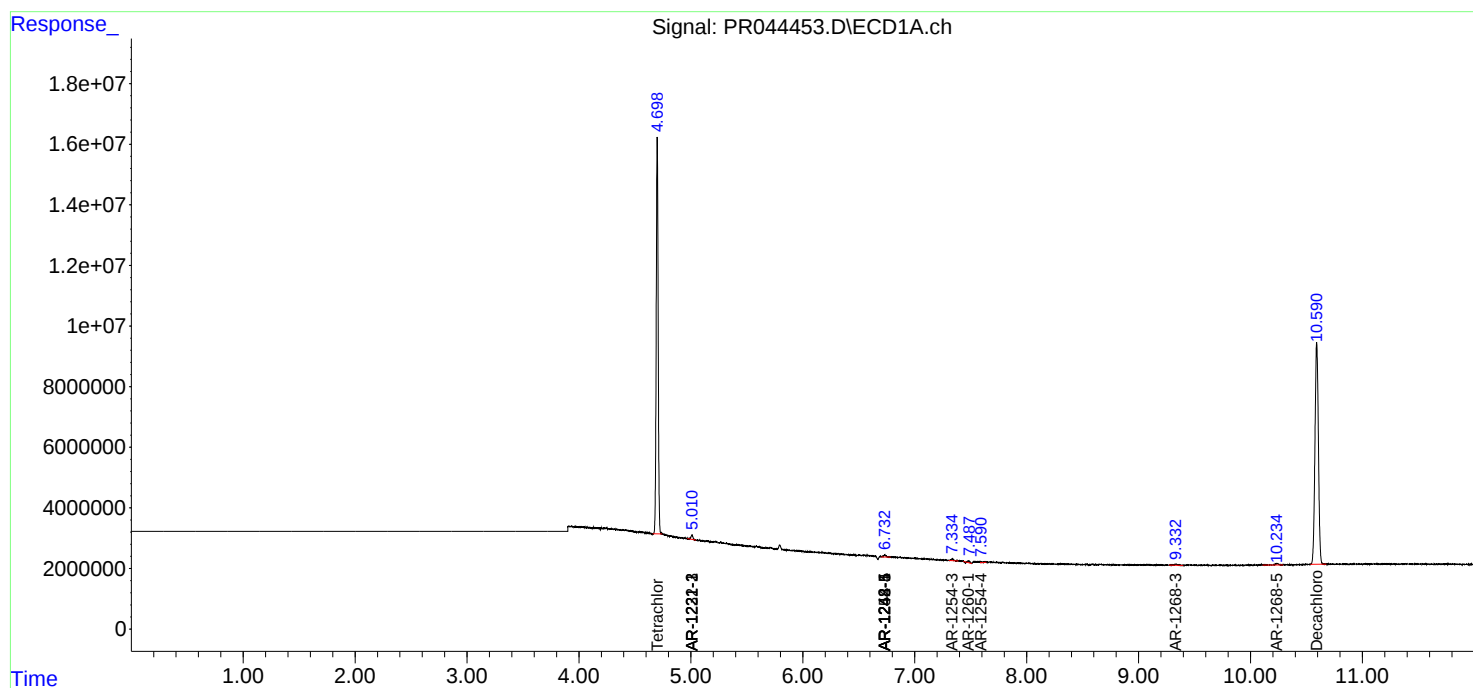
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

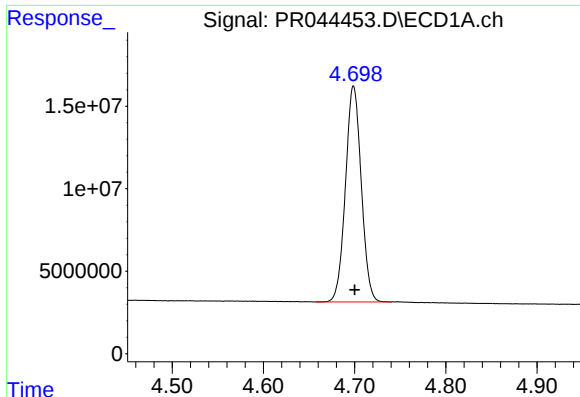
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
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Acq On : 21 Jan 2020 12:24
Operator : DD\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

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Quant Time: Jan 22 01:15:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

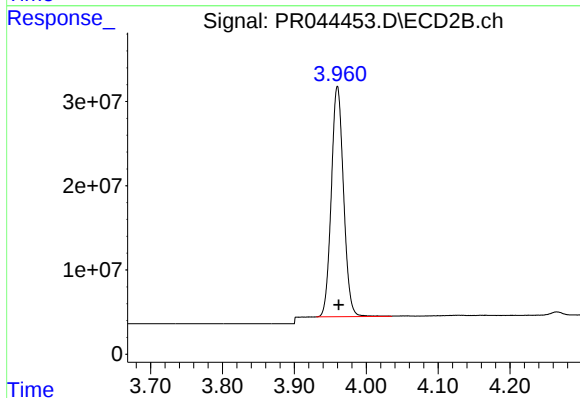




#1 Tetrachloro-m-xylene

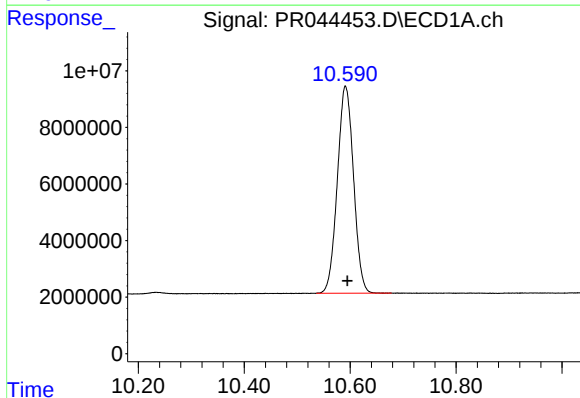
R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 157397875
Conc: 21.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



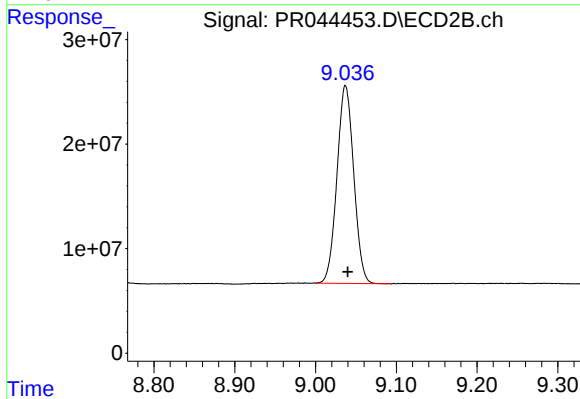
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 324394443
Conc: 20.51 ng/ml



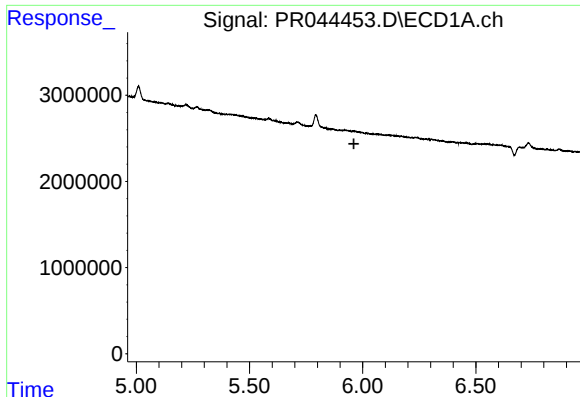
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.004 min
Response: 155371388
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

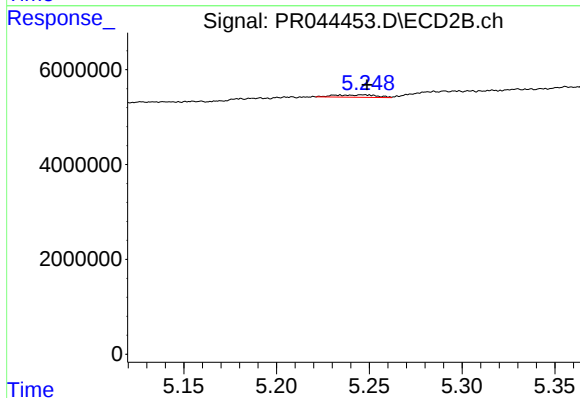
R.T.: 9.037 min
Delta R.T.: -0.003 min
Response: 273371676
Conc: 19.21 ng/ml



#5 AR-1016-3

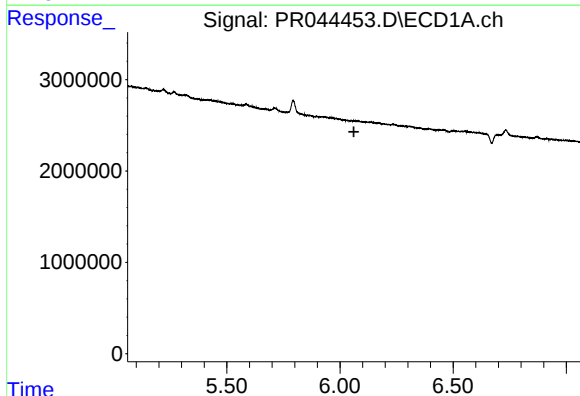
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



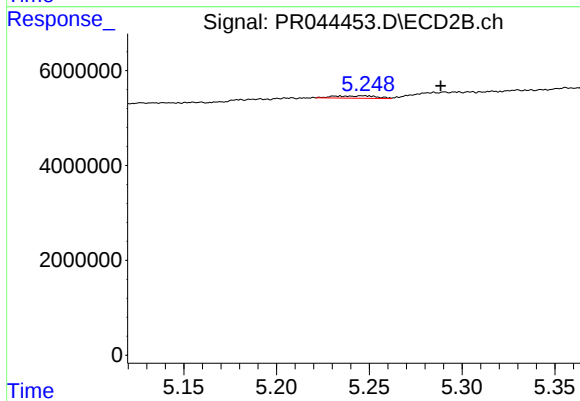
#5 AR-1016-3

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 820060
Conc: 2.70 ng/ml



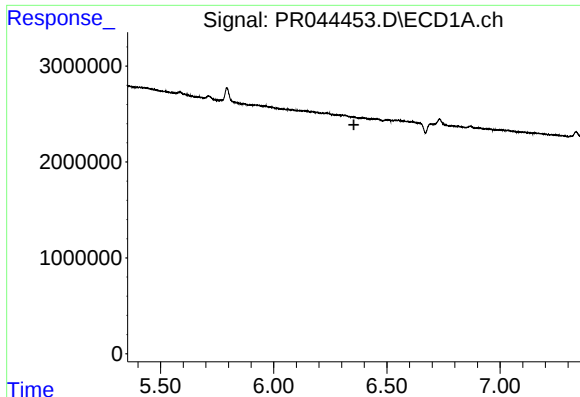
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#6 AR-1016-4

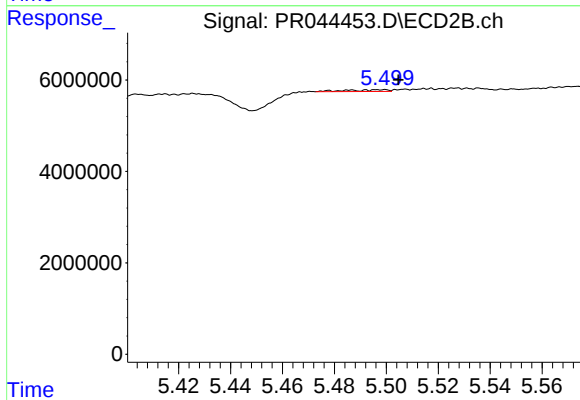
R.T.: 5.247 min
Delta R.T.: -0.042 min
Response: 820060
Conc: 3.57 ng/ml



#7 AR-1016-5

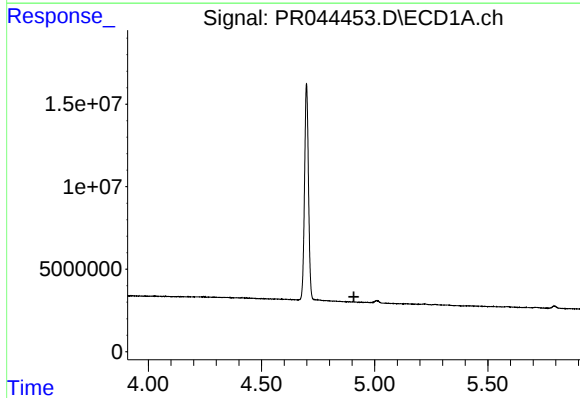
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



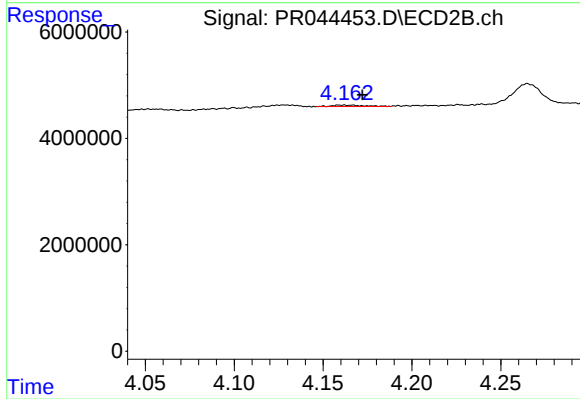
#7 AR-1016-5

R.T.: 5.498 min
Delta R.T.: -0.007 min
Response: 412101
Conc: 1.31 ng/ml



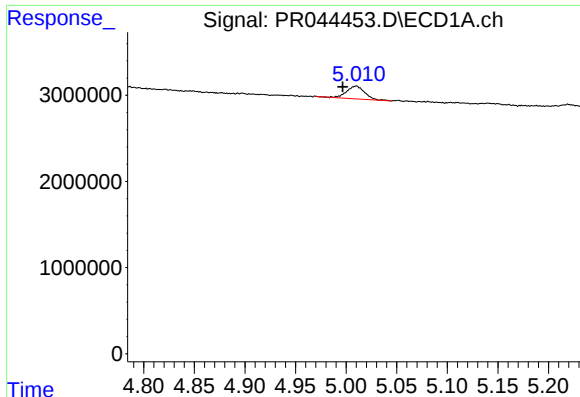
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#8 AR-1221-1

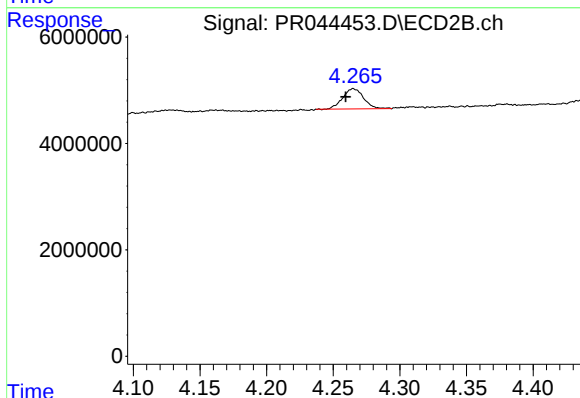
R.T.: 4.162 min
Delta R.T.: -0.011 min
Response: 346863
Conc: 2.08 ng/ml



#9 AR-1221-2

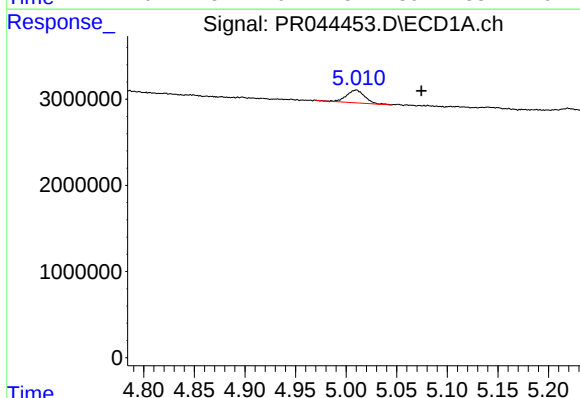
R.T.: 5.010 min
Delta R.T.: 0.013 min
Response: 1819252
Conc: 33.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



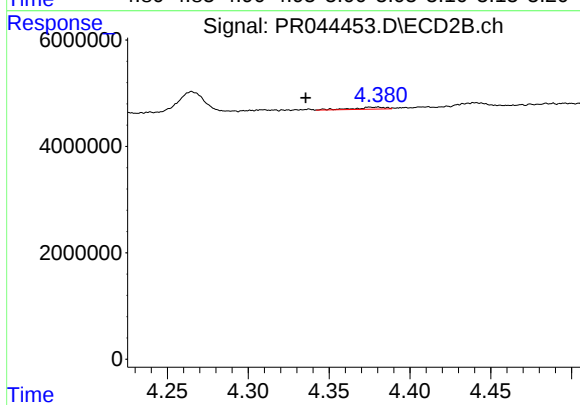
#9 AR-1221-2

R.T.: 4.265 min
Delta R.T.: 0.006 min
Response: 4174591
Conc: 33.86 ng/ml



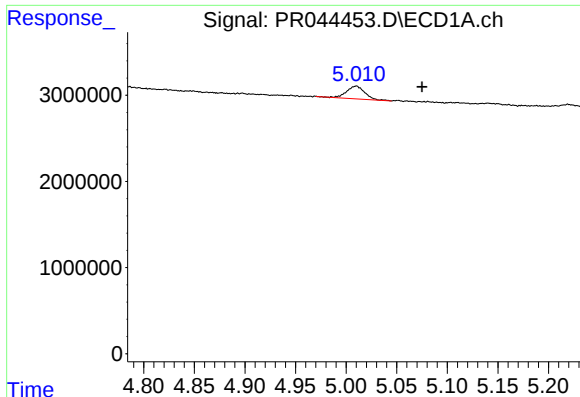
#10 AR-1221-3

R.T.: 5.010 min
Delta R.T.: -0.064 min
Response: 1819252
Conc: 10.26 ng/ml



#10 AR-1221-3

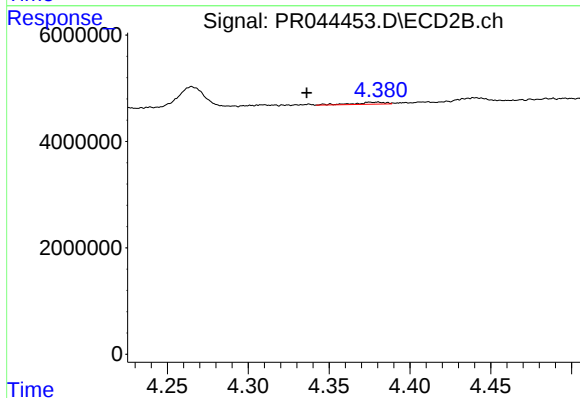
R.T.: 4.380 min
Delta R.T.: 0.045 min
Response: 498326
Conc: 1.29 ng/ml



#11 AR-1232-1

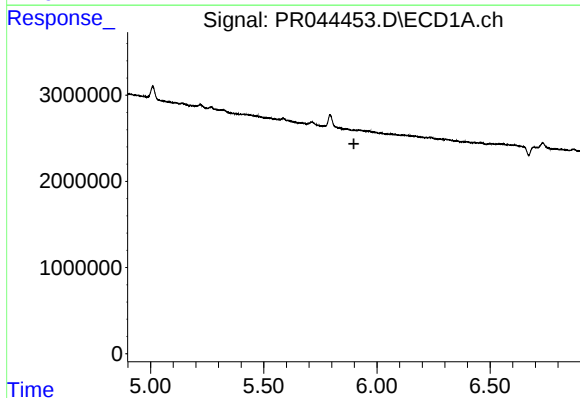
R.T.: 5.010 min
Delta R.T.: -0.065 min
Response: 1819252
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



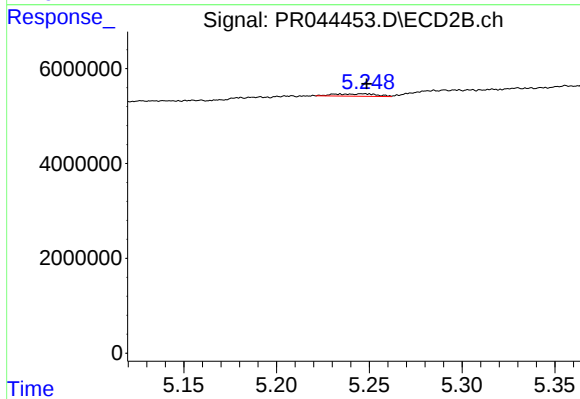
#11 AR-1232-1

R.T.: 4.380 min
Delta R.T.: 0.044 min
Response: 498326
Conc: 1.63 ng/ml



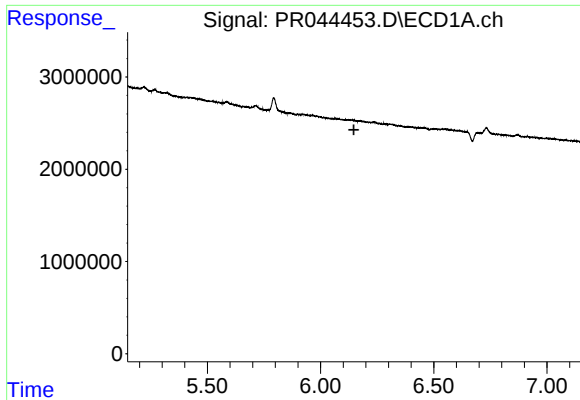
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#13 AR-1232-3

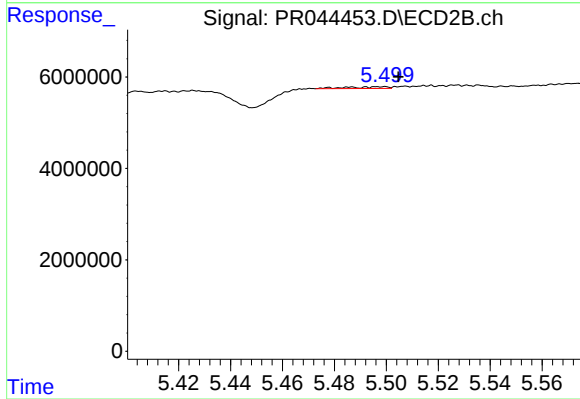
R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 820060
Conc: 6.80 ng/ml



#15 AR-1232-5

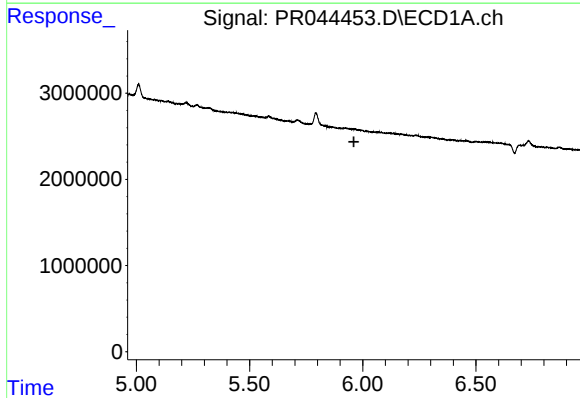
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



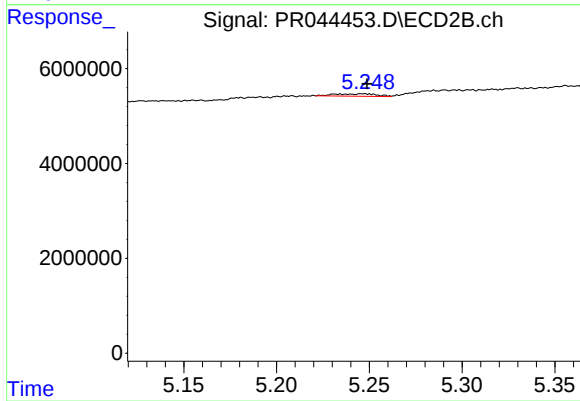
#15 AR-1232-5

R.T.: 5.498 min
Delta R.T.: -0.007 min
Response: 412101
Conc: 3.67 ng/ml



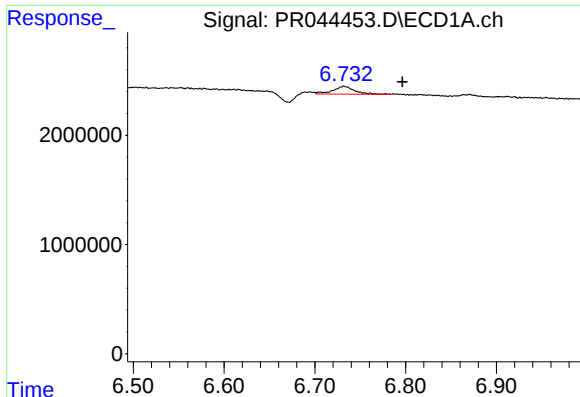
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#18 AR-1242-3

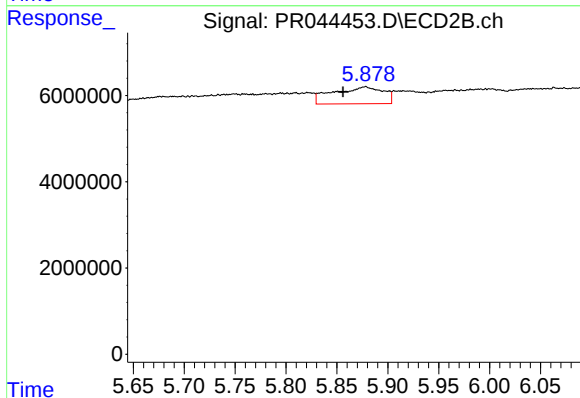
R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 820060
Conc: 3.86 ng/ml



#20 AR-1242-5

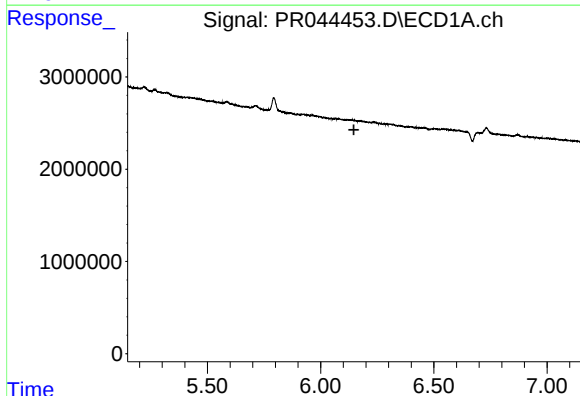
R.T.: 6.732 min
Delta R.T.: -0.064 min
Response: 1213821
Conc: 7.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



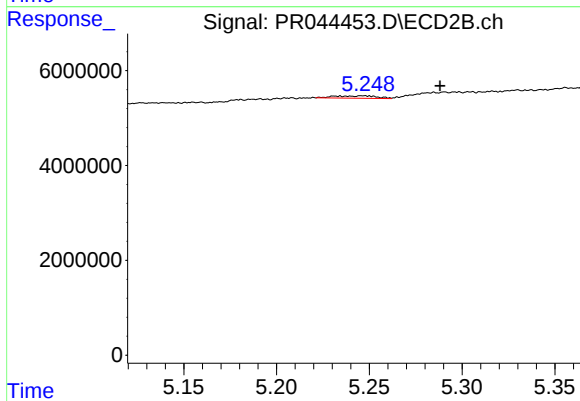
#20 AR-1242-5

R.T.: 5.878 min
Delta R.T.: 0.022 min
Response: 13443231
Conc: 43.55 ng/ml



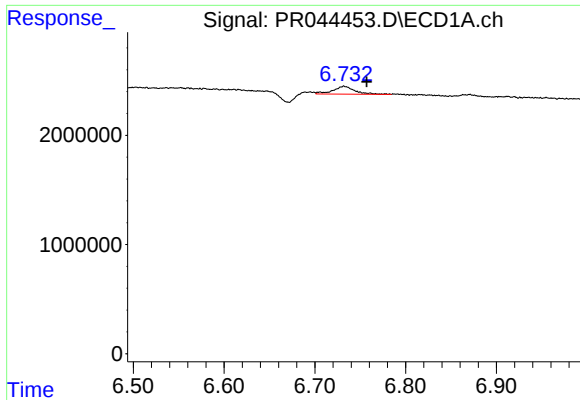
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#22 AR-1248-2

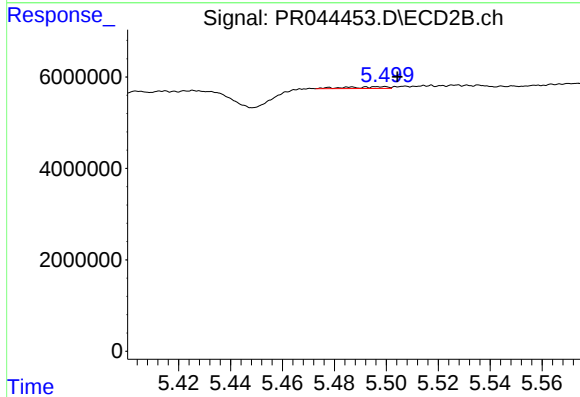
R.T.: 5.247 min
Delta R.T.: -0.041 min
Response: 820060
Conc: 2.99 ng/ml



#24 AR-1248-4

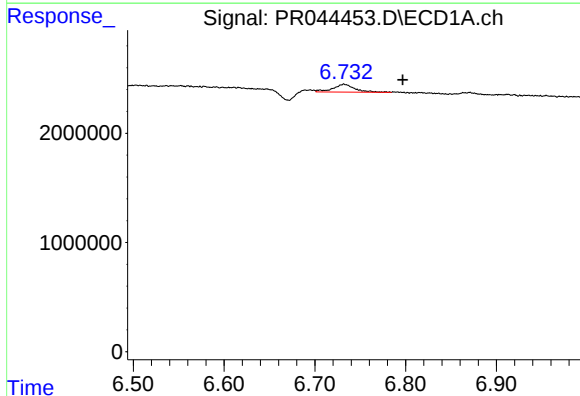
R.T.: 6.732 min
Delta R.T.: -0.025 min
Response: 1213821
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



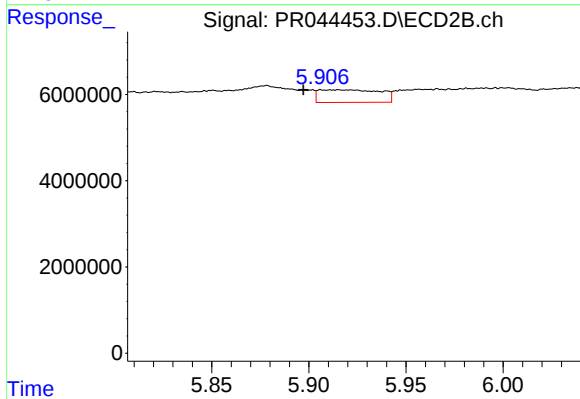
#24 AR-1248-4

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 412101
Conc: 1.14 ng/ml



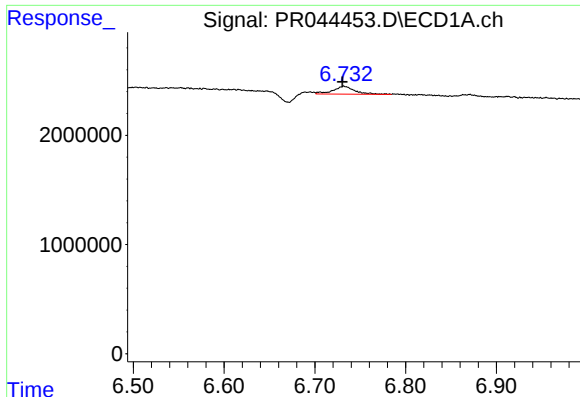
#25 AR-1248-5

R.T.: 6.732 min
Delta R.T.: -0.065 min
Response: 1213821
Conc: 4.74 ng/ml



#25 AR-1248-5

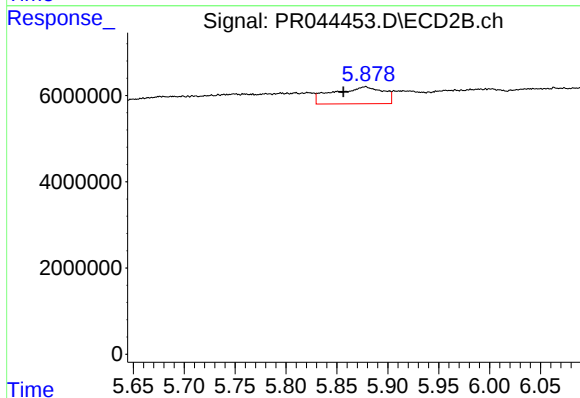
R.T.: 5.915 min
Delta R.T.: 0.018 min
Response: 6381806
Conc: 15.22 ng/ml



#26 AR-1254-1

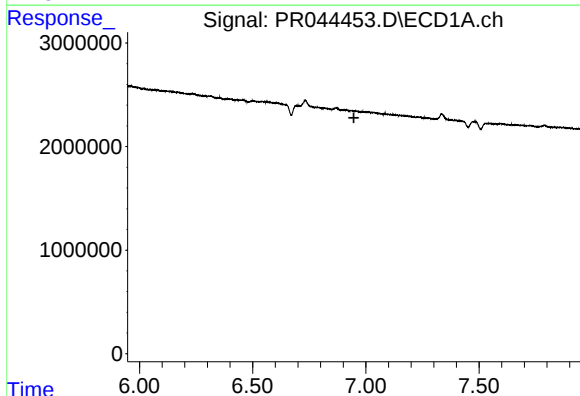
R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 1213821
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



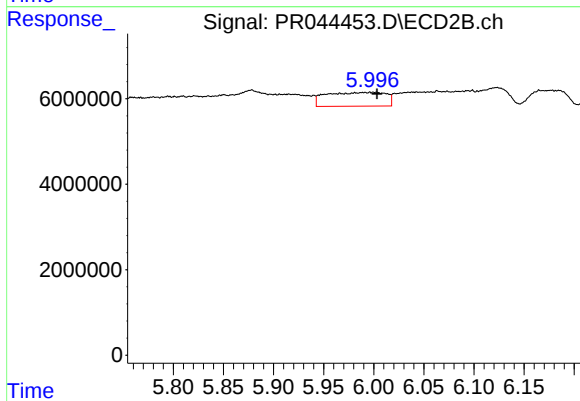
#26 AR-1254-1

R.T.: 5.878 min
Delta R.T.: 0.022 min
Response: 13443231
Conc: 21.66 ng/ml



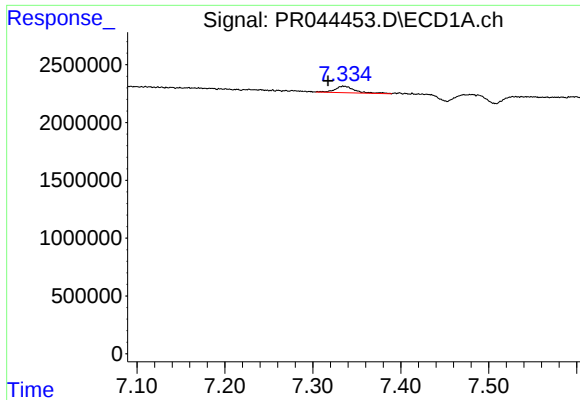
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#27 AR-1254-2

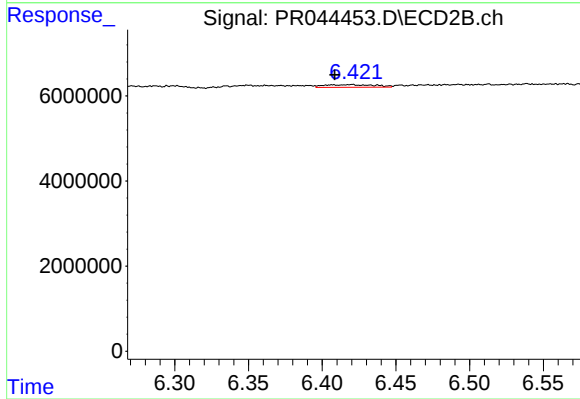
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 13461504
Conc: 24.22 ng/ml



#28 AR-1254-3

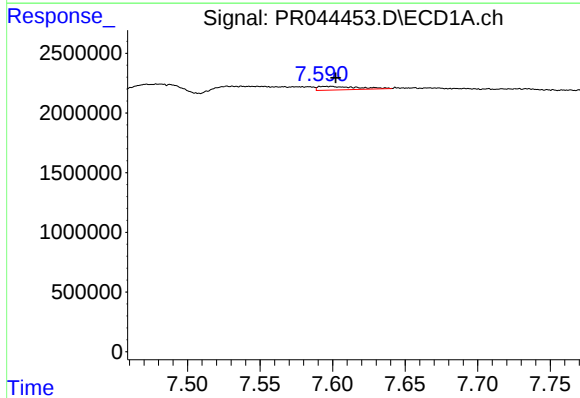
R.T.: 7.335 min
Delta R.T.: 0.018 min
Response: 860112
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



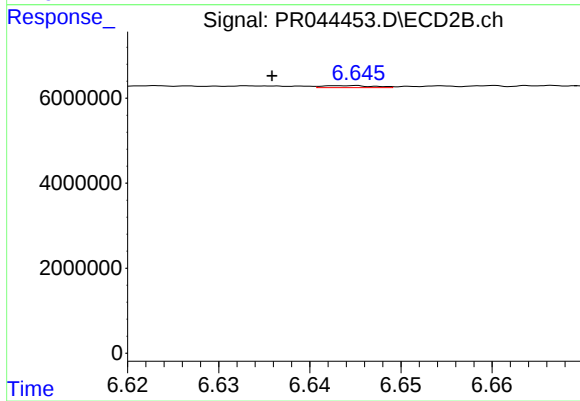
#28 AR-1254-3

R.T.: 6.420 min
Delta R.T.: 0.012 min
Response: 1443263
Conc: 1.53 ng/ml



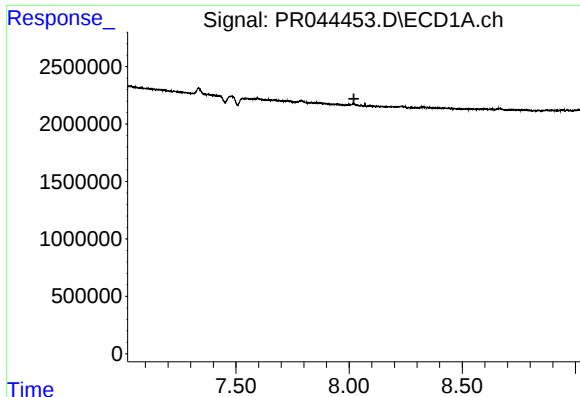
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 554984
Conc: 1.64 ng/ml



#29 AR-1254-4

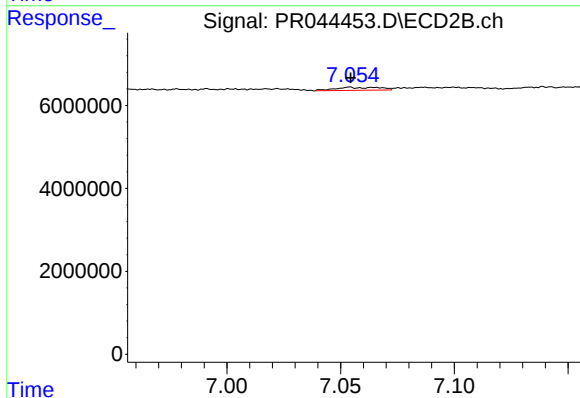
R.T.: 6.644 min
Delta R.T.: 0.008 min
Response: 184576
Conc: 0.26 ng/ml



#30 AR-1254-5

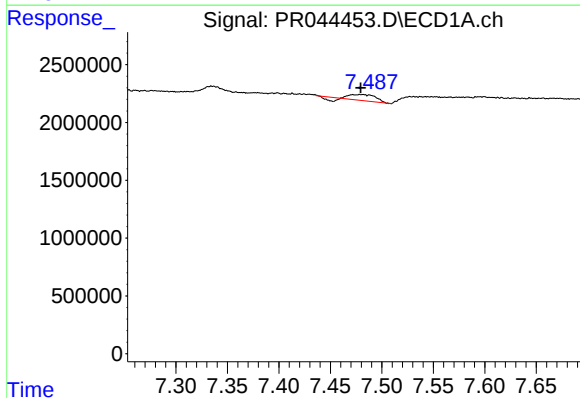
R.T.: 0.000 min
Exp R.T.: 8.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



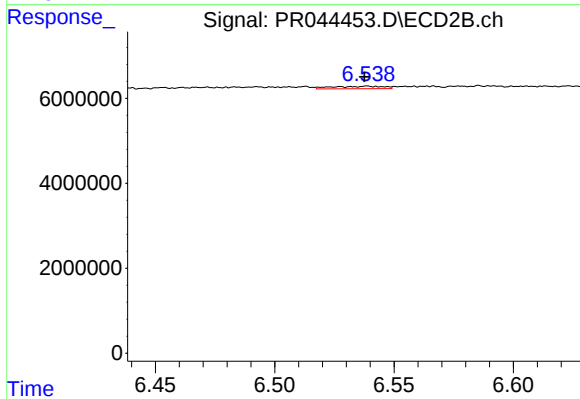
#30 AR-1254-5

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 953681
Conc: 1.12 ng/ml



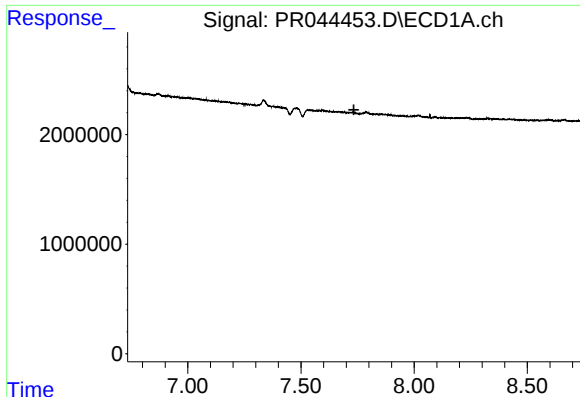
#31 AR-1260-1

R.T.: 7.472 min
Delta R.T.: -0.008 min
Response: 764165
Conc: 2.29 ng/ml



#31 AR-1260-1

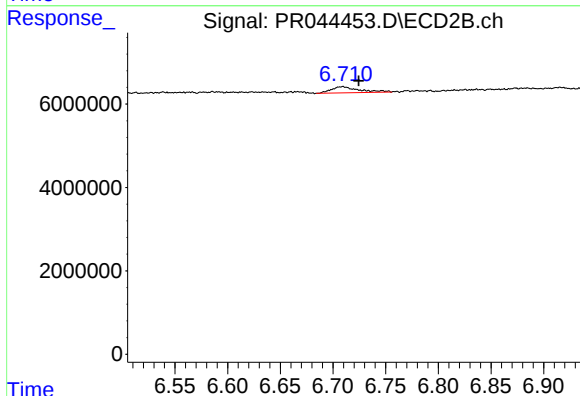
R.T.: 6.539 min
Delta R.T.: 0.001 min
Response: 874541
Conc: 1.28 ng/ml



#32 AR-1260-2

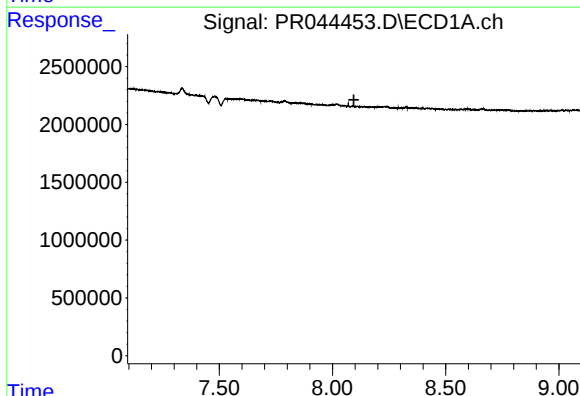
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



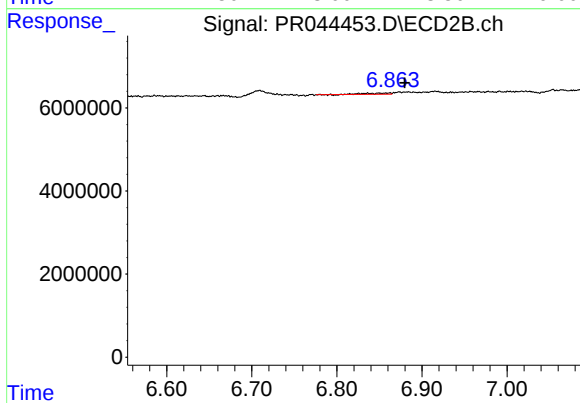
#32 AR-1260-2

R.T.: 6.709 min
Delta R.T.: -0.015 min
Response: 2712876
Conc: 2.72 ng/ml



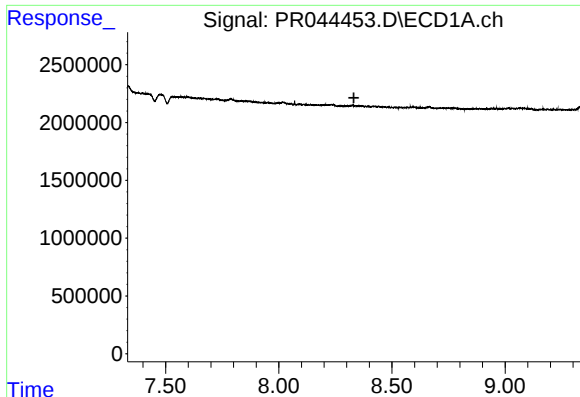
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#33 AR-1260-3

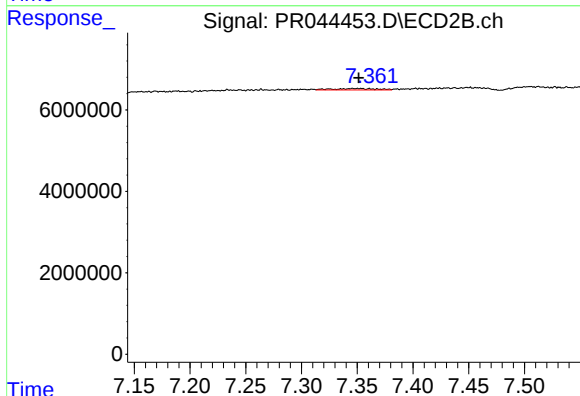
R.T.: 6.849 min
Delta R.T.: -0.030 min
Response: 555857
Conc: 0.69 ng/ml



#34 AR-1260-4

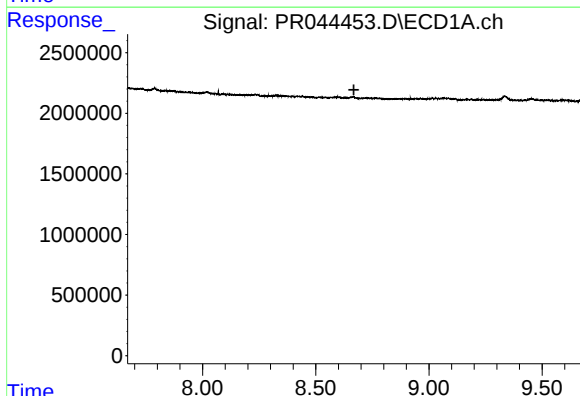
R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



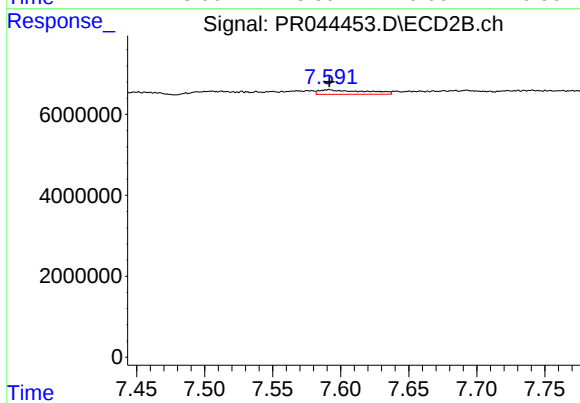
#34 AR-1260-4

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 963289
Conc: 1.34 ng/ml



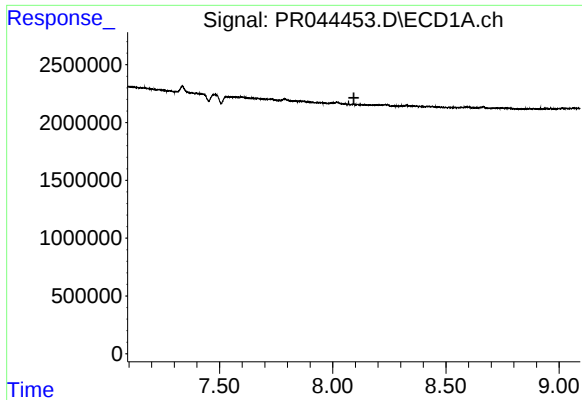
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



#35 AR-1260-5

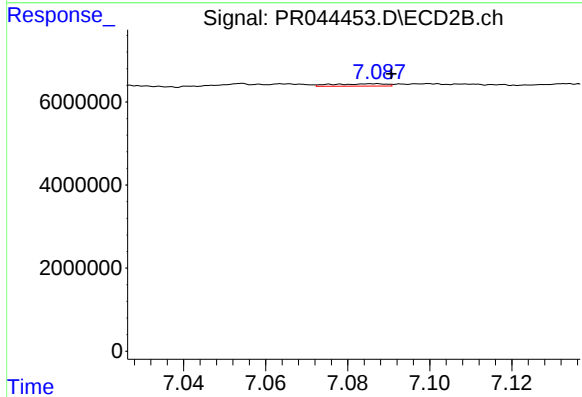
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 2648679
Conc: 1.23 ng/ml



#36 AR-1262-1

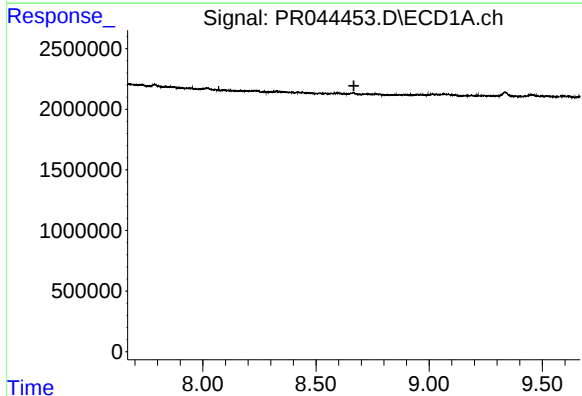
R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



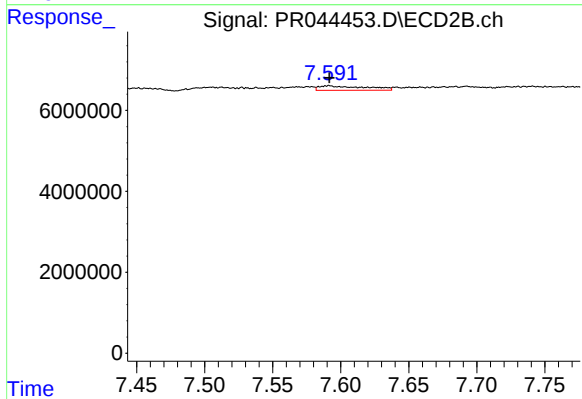
#36 AR-1262-1

R.T.: 7.086 min
Delta R.T.: -0.004 min
Response: 518160
Conc: 0.43 ng/ml



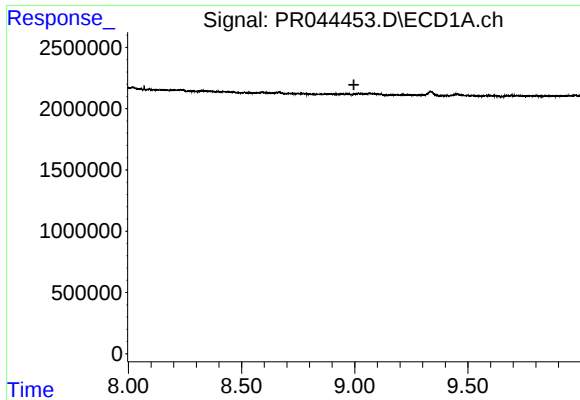
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

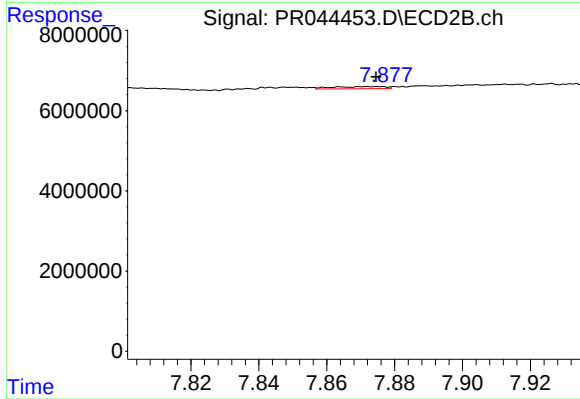
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 2648679
Conc: 1.19 ng/ml



#38 AR-1262-3

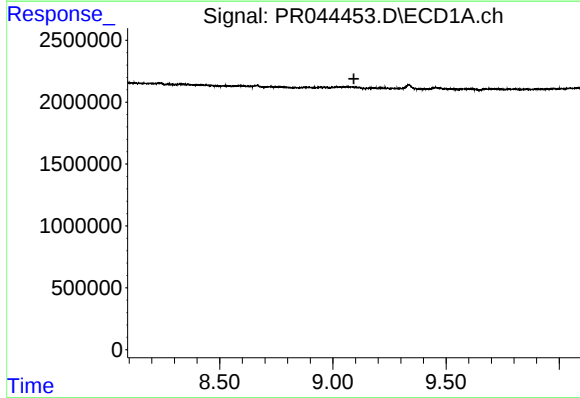
R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



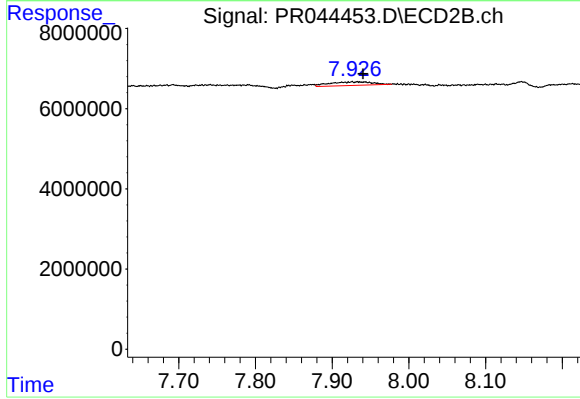
#38 AR-1262-3

R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 608165
Conc: 0.69 ng/ml



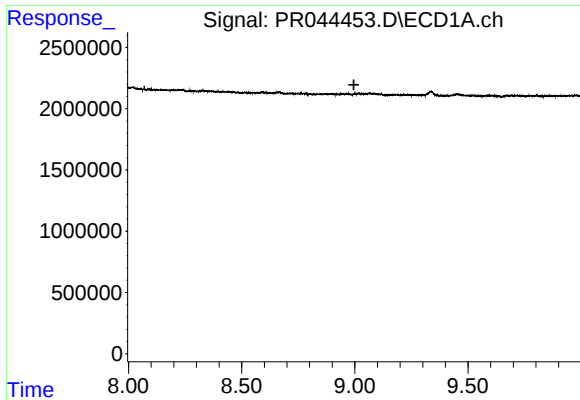
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#39 AR-1262-4

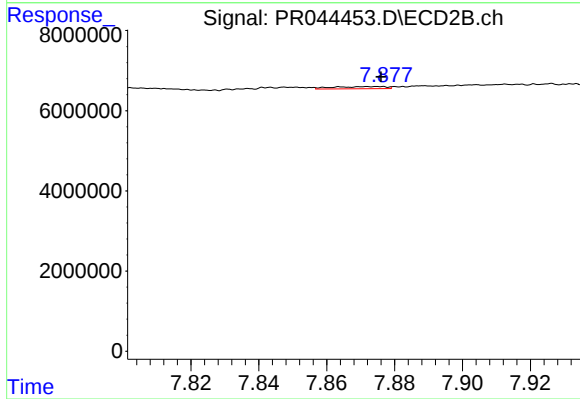
R.T.: 7.926 min
Delta R.T.: -0.014 min
Response: 3474367
Conc: 2.36 ng/ml



#41 AR-1268-1

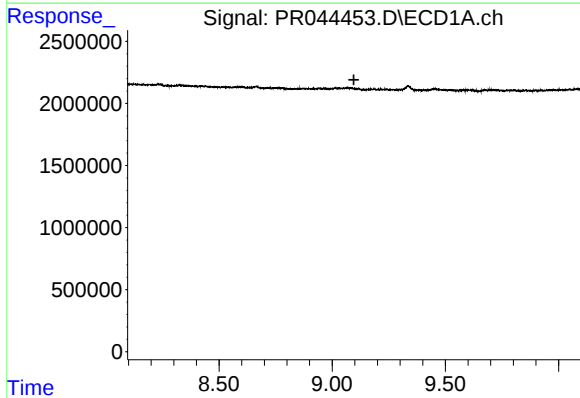
R.T.: 0.000 min
Exp R.T.: 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



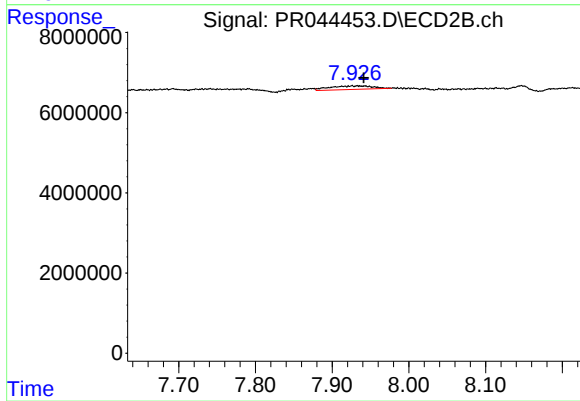
#41 AR-1268-1

R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 608165
Conc: 0.23 ng/ml



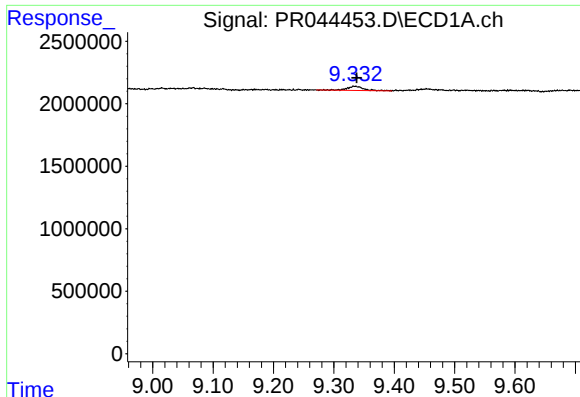
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#42 AR-1268-2

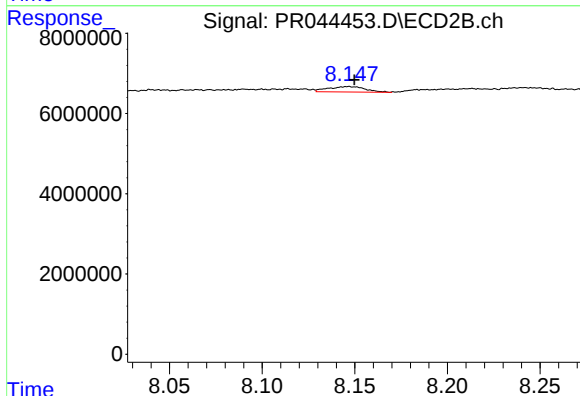
R.T.: 7.926 min
Delta R.T.: -0.015 min
Response: 3474367
Conc: 1.52 ng/ml



#43 AR-1268-3

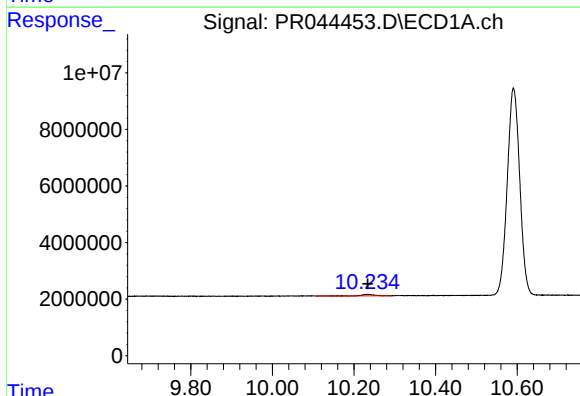
R.T.: 9.335 min
Delta R.T.: -0.003 min
Response: 619023
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



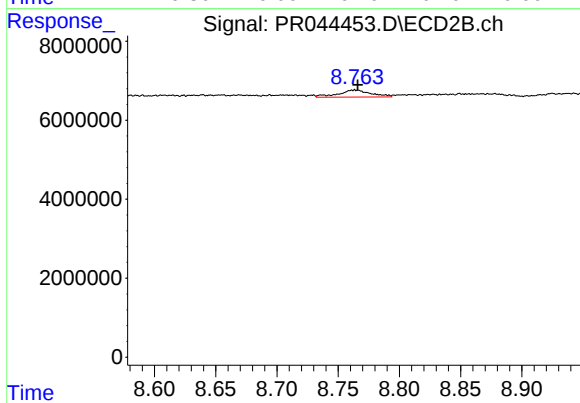
#43 AR-1268-3

R.T.: 8.147 min
Delta R.T.: -0.003 min
Response: 1878136
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 1290022
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 3233291
Conc: 0.58 ng/ml