

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 11:49
 Operator : AJ\MA
 Sample : M4303-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:58:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.694	3.863	79234934	65246296	20.171	22.844
2)	SA Decachlor...	10.633	8.877	133.6E6	141.3E6	38.033	41.549
Target Compounds							
3)	L1 AR-1016-1	0.000	4.950	0	136975	N.D.	1.564 #
4)	L1 AR-1016-2	0.000	4.950	0	136975	N.D.	1.020 #
5)	L1 AR-1016-3	0.000	5.183f	0	441867	N.D.	6.212 #
6)	L1 AR-1016-4	0.000	5.183	0	441867	N.D.	8.116 #
7)	L1 AR-1016-5	0.000	5.393	0	36976	N.D.	0.510 #
8)	L2 AR-1221-1	4.862f	4.083	961590	383090	20.975	9.930 #
9)	L2 AR-1221-2	4.996	4.162	1432475	628776	28.858	26.026
10)	L2 AR-1221-3	0.000	4.196f	0	780921	N.D.	9.086 #
11)	L3 AR-1232-1	0.000	4.196f	0	780921	N.D.	13.168 #
12)	L3 AR-1232-2	5.660f	4.950	134390	136975	3.333	2.326 #
13)	L3 AR-1232-3	0.000	5.183f	0	441867	N.D.	14.778 #
14)	L3 AR-1232-4	0.000	5.183f	0	441867	N.D.	17.112 #
15)	L3 AR-1232-5	0.000	5.393	0	36976	N.D.	1.296 #
16)	L4 AR-1242-1	0.000	4.950	0	136975	N.D.	1.946 #
17)	L4 AR-1242-2	0.000	4.950	0	136975	N.D.	1.280 #
18)	L4 AR-1242-3	0.000	5.183f	0	441867	N.D.	7.768 #
19)	L4 AR-1242-4	0.000	5.183f	0	441867	N.D.	8.201 #
21)	L5 AR-1248-1	0.000	4.950	0	136975	N.D.	2.629 #
22)	L5 AR-1248-2	0.000	5.183	0	441867	N.D.	6.044 #
23)	L5 AR-1248-3	0.000	5.183f	0	441867	N.D.	5.664 #
24)	L5 AR-1248-4	0.000	5.393	0	36976	N.D.	0.393 #
27)	L6 AR-1254-2	0.000	5.878	0	168600	N.D.	1.344 #
28)	L6 AR-1254-3	0.000	6.295	0	250493	N.D.	1.179 #
29)	L6 AR-1254-4	0.000	6.476f	0	52665	N.D.	0.408 #
30)	L6 AR-1254-5	0.000	6.946	0	67427	N.D.	0.368 #
31)	L7 AR-1260-1	0.000	6.413	0	208901	N.D.	1.637 #
32)	L7 AR-1260-2	0.000	6.625	0	64910	N.D.	0.433 #
33)	L7 AR-1260-3	0.000	6.759	0	106490	N.D.	0.718 #
34)	L7 AR-1260-4	0.000	7.208	0	242731	N.D.	2.000 #
35)	L7 AR-1260-5	0.000	7.484	0	624750	N.D.	2.014 #
36)	L8 AR-1262-1	0.000	6.759	0	106490	N.D.	0.843 #
37)	L8 AR-1262-2	0.000	7.484	0	624750	N.D.	1.836 #
41)	L9 AR-1268-1	0.000	7.676f	0	233496	N.D.	0.586 #
43)	L9 AR-1268-3	0.000	8.020	0	511935	N.D.	1.504 #
45)	L9 AR-1268-5	10.269	8.613	1078599	1020297	0.946	0.863

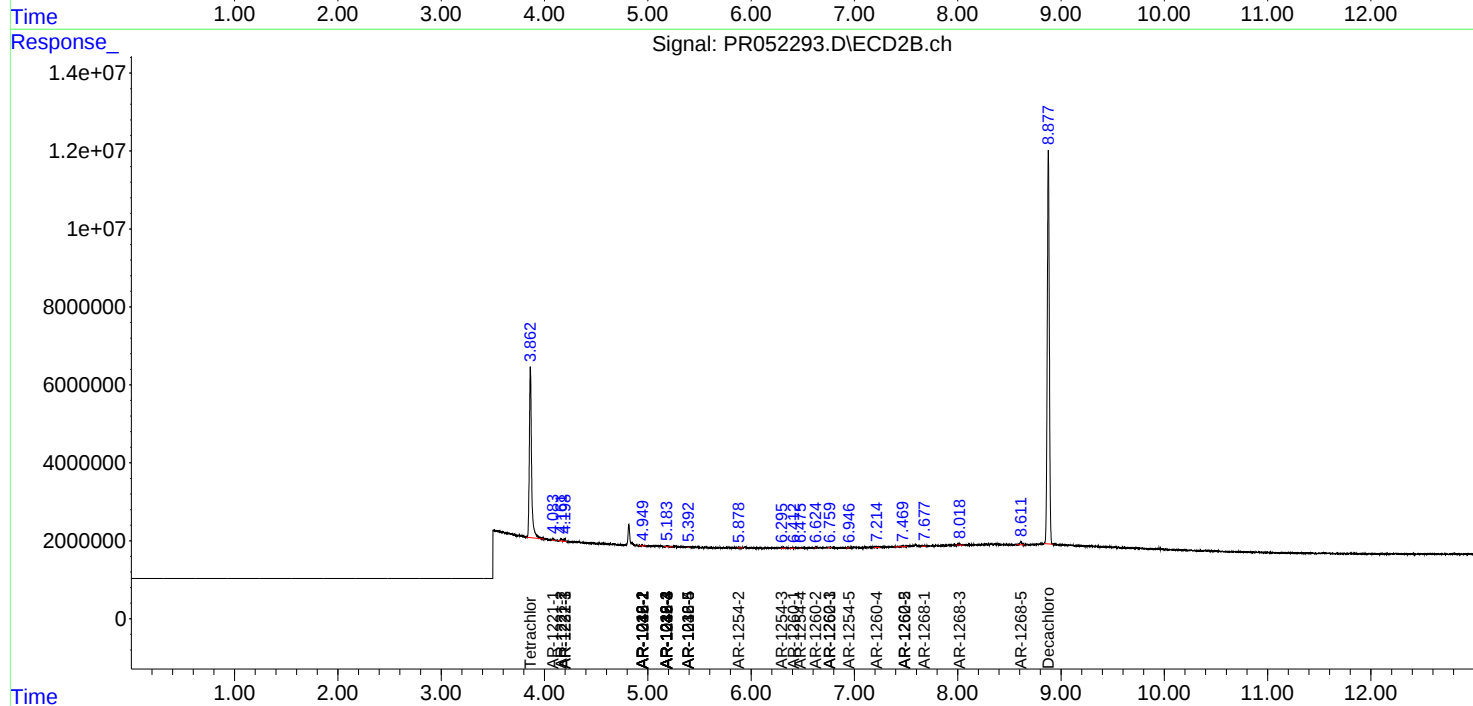
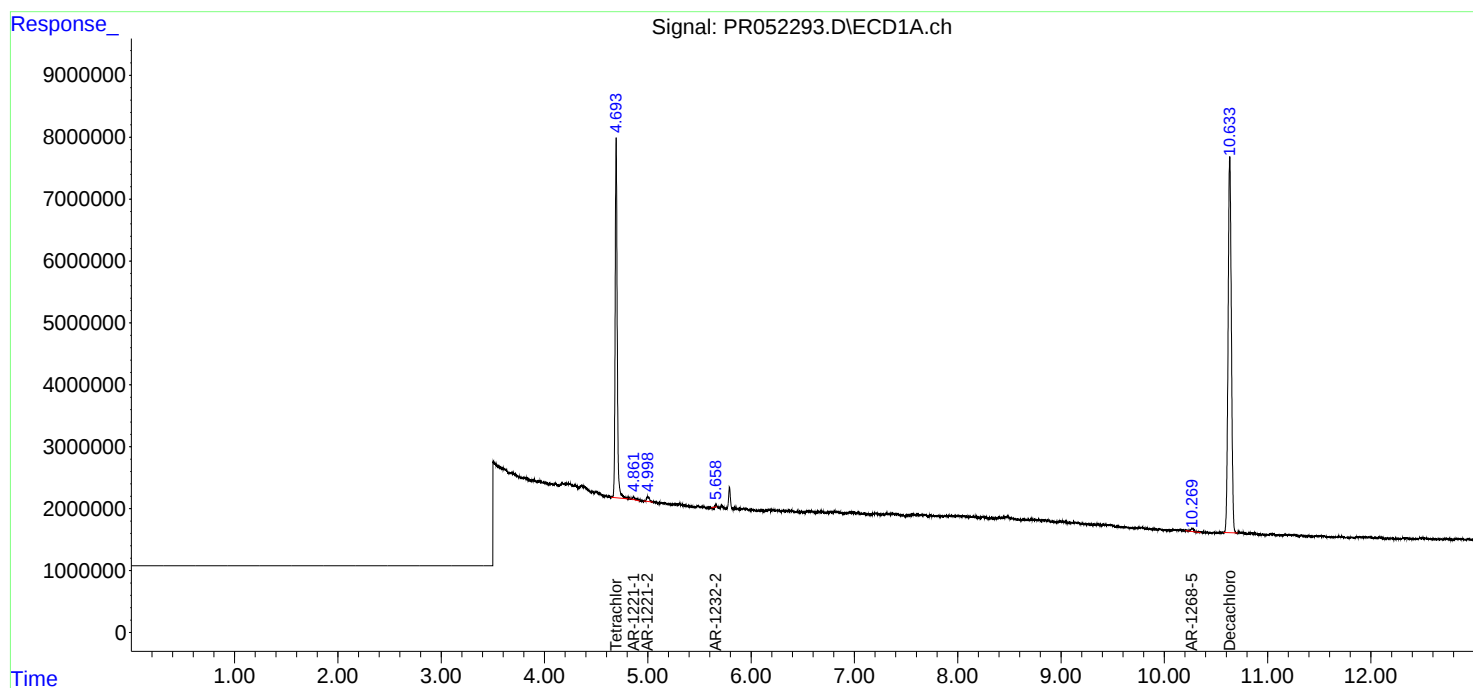
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

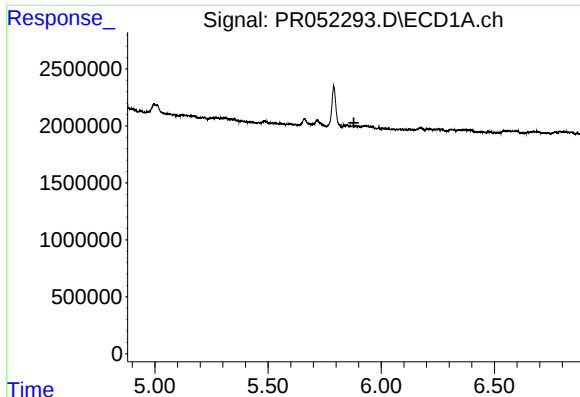
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 11:49
Operator : AJ\MA
Sample : M4303-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:58:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

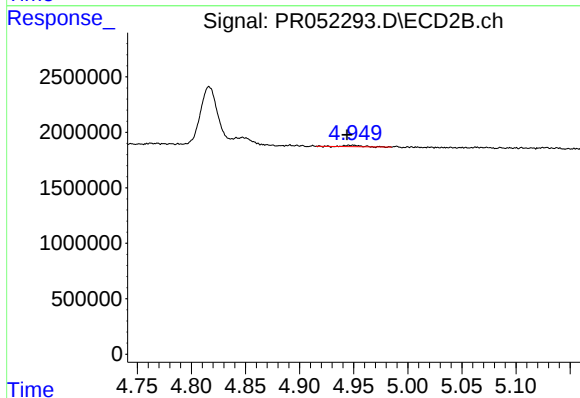




#3 AR-1016-1

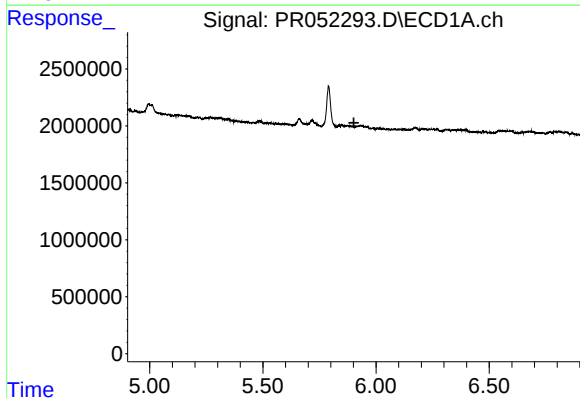
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



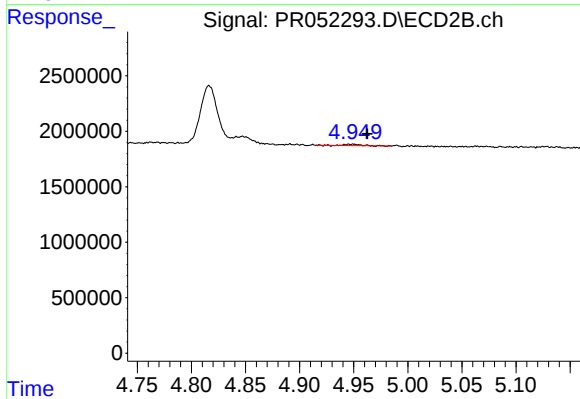
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: 0.006 min
Response: 136975
Conc: 1.56 ng/ml



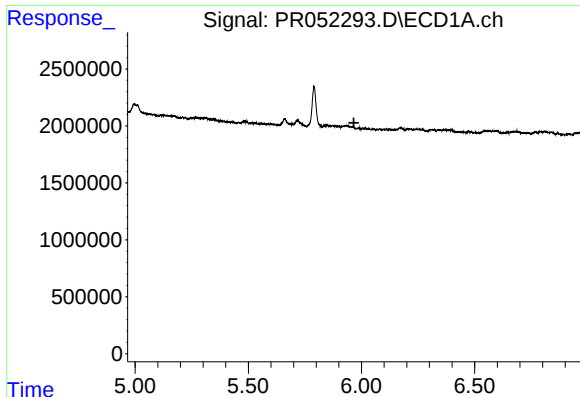
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

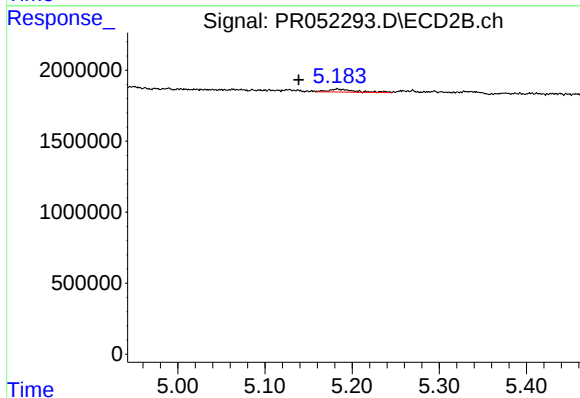
R.T.: 4.950 min
Delta R.T.: -0.013 min
Response: 136975
Conc: 1.02 ng/ml



#5 AR-1016-3

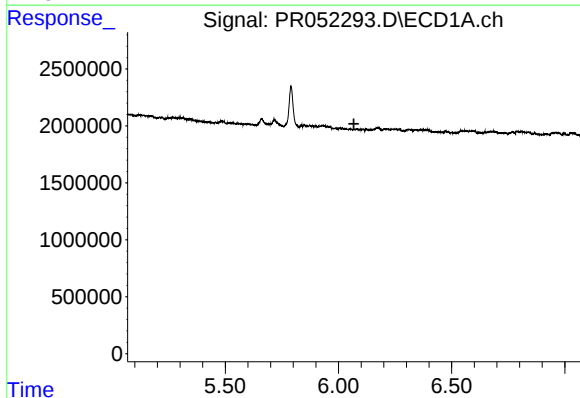
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



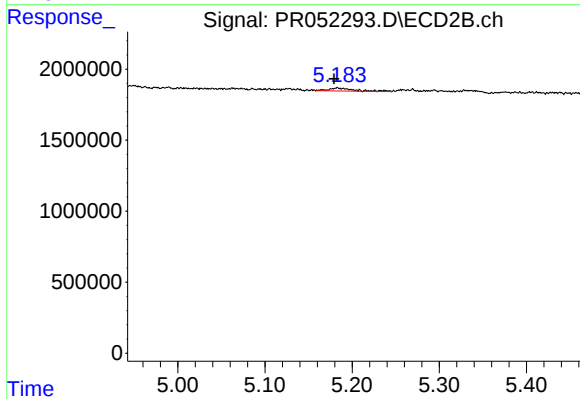
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: 0.044 min
Response: 441867
Conc: 6.21 ng/ml



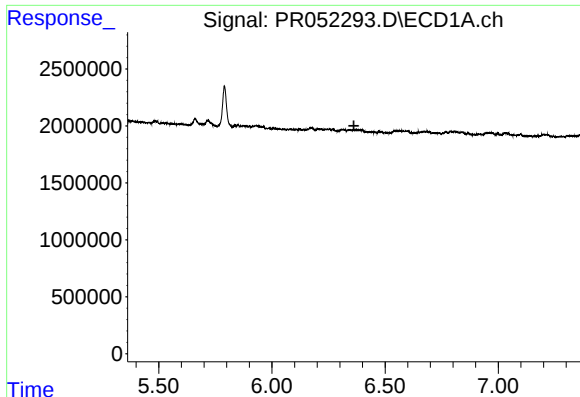
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

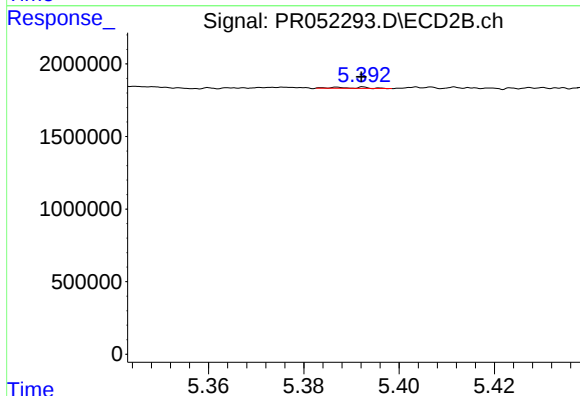
R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 441867
Conc: 8.12 ng/ml



#7 AR-1016-5

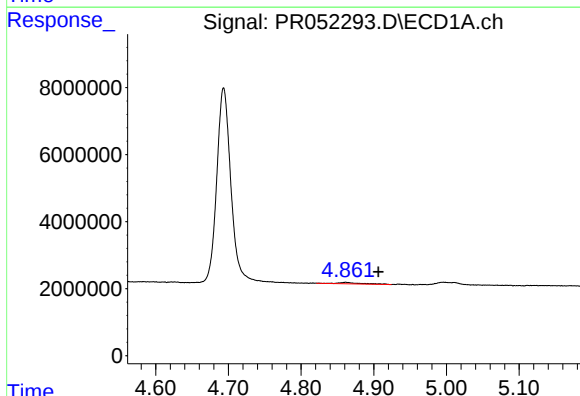
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



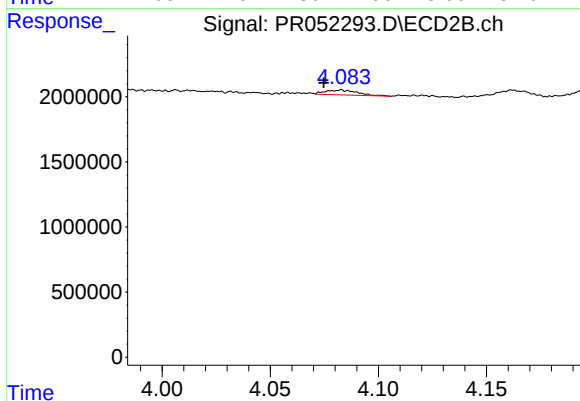
#7 AR-1016-5

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 36976
Conc: 0.51 ng/ml



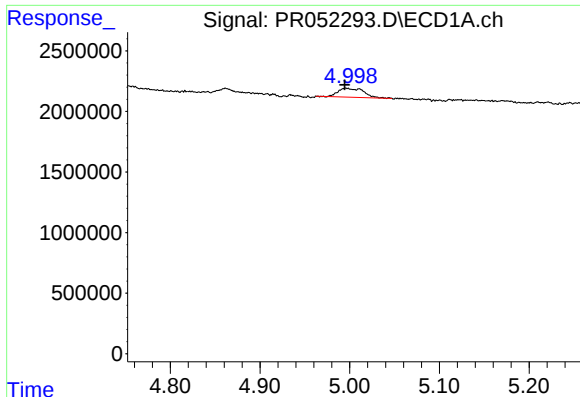
#8 AR-1221-1

R.T.: 4.862 min
Delta R.T.: -0.045 min
Response: 961590
Conc: 20.97 ng/ml



#8 AR-1221-1

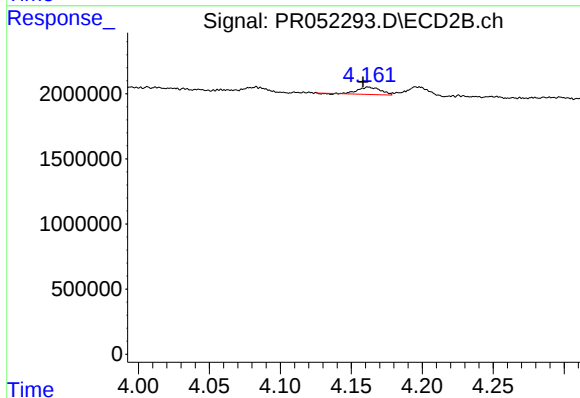
R.T.: 4.083 min
Delta R.T.: 0.008 min
Response: 383090
Conc: 9.93 ng/ml



#9 AR-1221-2

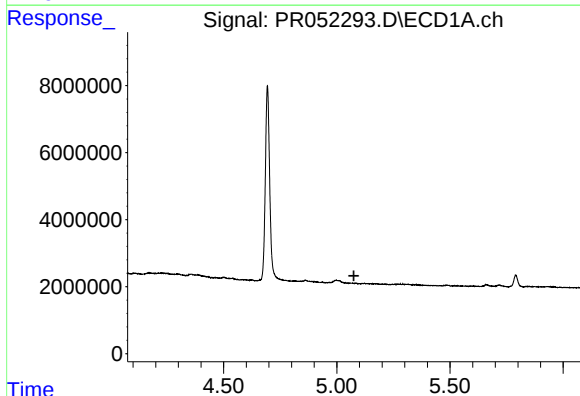
R.T.: 4.996 min
Delta R.T.: 0.002 min
Response: 1432475
Conc: 28.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



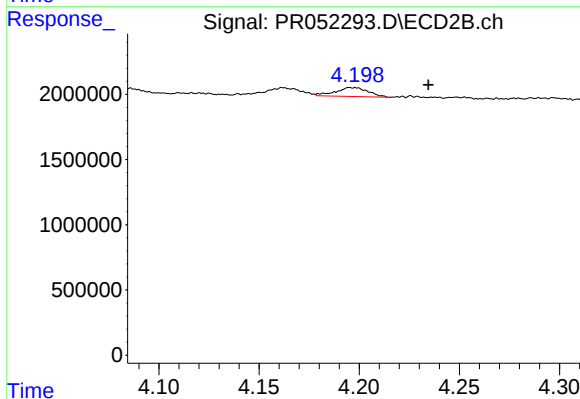
#9 AR-1221-2

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 628776
Conc: 26.03 ng/ml



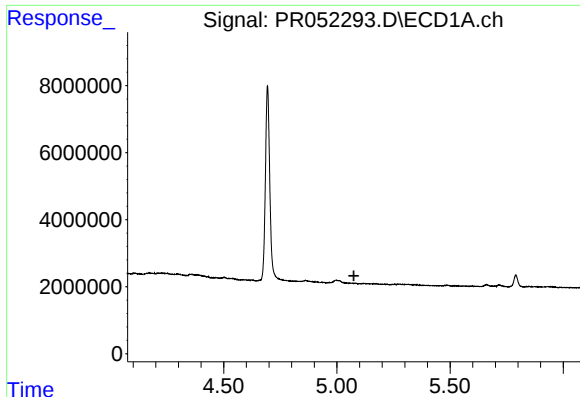
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

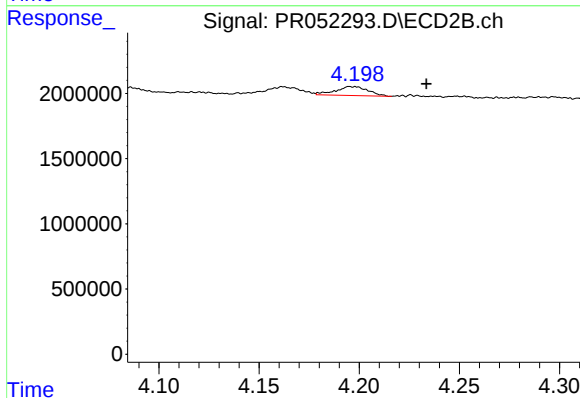
R.T.: 4.196 min
Delta R.T.: -0.038 min
Response: 780921
Conc: 9.09 ng/ml



#11 AR-1232-1

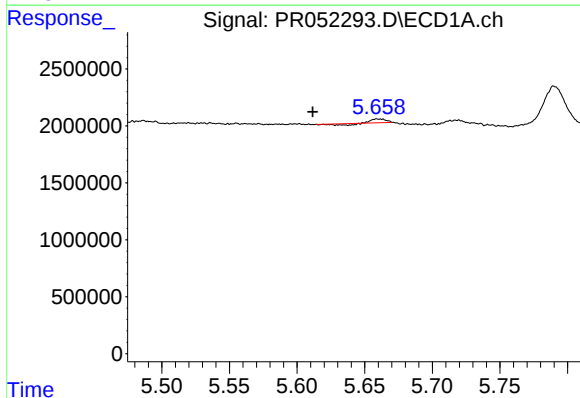
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



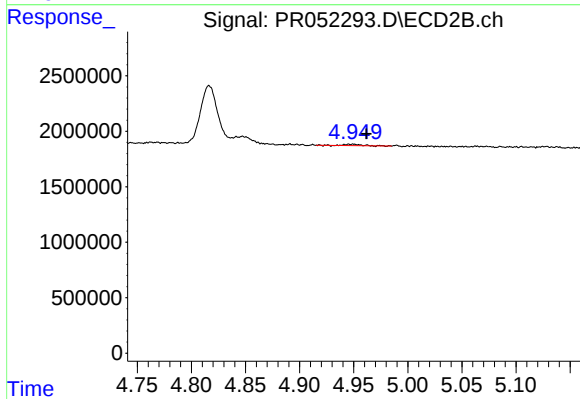
#11 AR-1232-1

R.T.: 4.196 min
Delta R.T.: -0.037 min
Response: 780921
Conc: 13.17 ng/ml



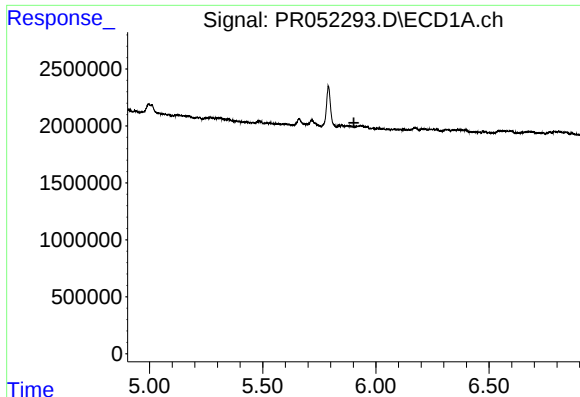
#12 AR-1232-2

R.T.: 5.660 min
Delta R.T.: 0.049 min
Response: 134390
Conc: 3.33 ng/ml



#12 AR-1232-2

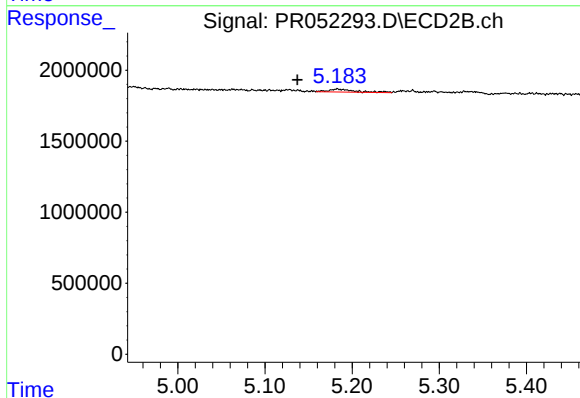
R.T.: 4.950 min
Delta R.T.: -0.012 min
Response: 136975
Conc: 2.33 ng/ml



#13 AR-1232-3

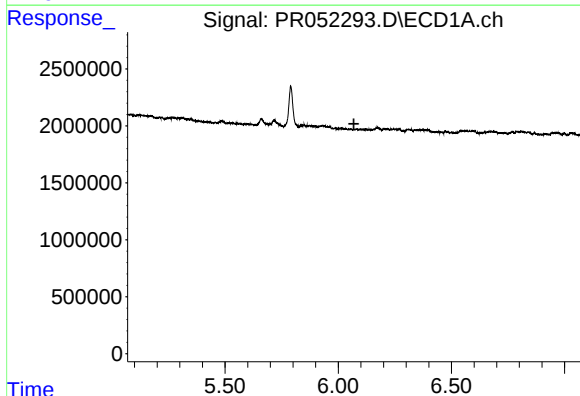
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



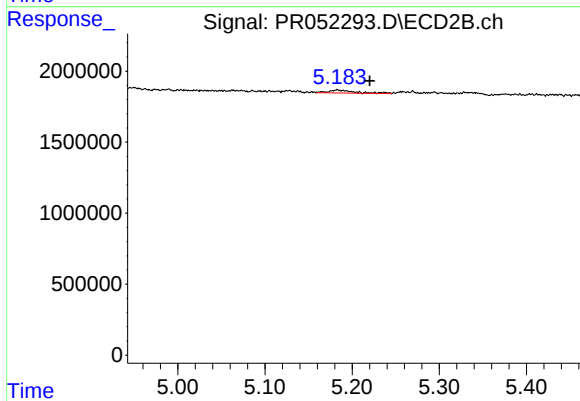
#13 AR-1232-3

R.T.: 5.183 min
Delta R.T.: 0.046 min
Response: 441867
Conc: 14.78 ng/ml



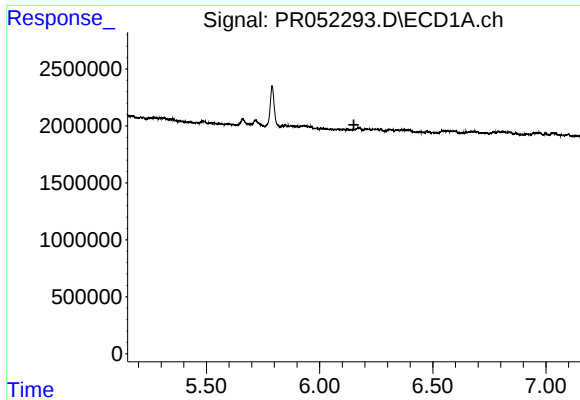
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

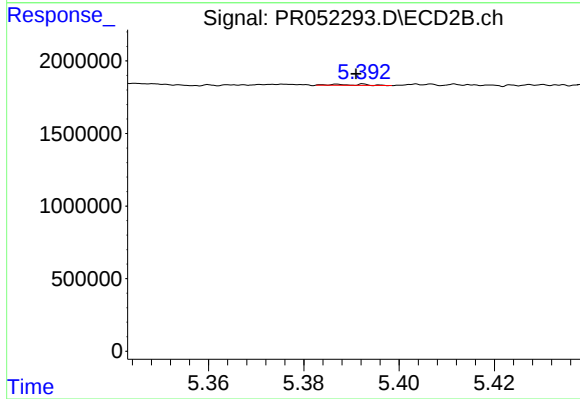
R.T.: 5.183 min
Delta R.T.: -0.037 min
Response: 441867
Conc: 17.11 ng/ml



#15 AR-1232-5

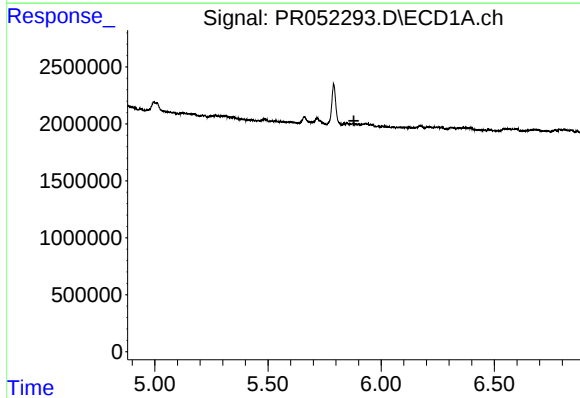
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



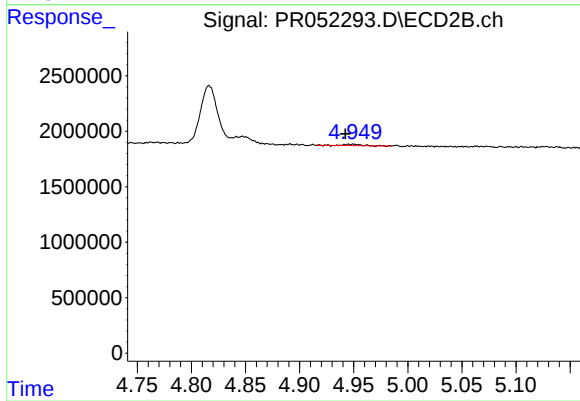
#15 AR-1232-5

R.T.: 5.393 min
Delta R.T.: 0.002 min
Response: 36976
Conc: 1.30 ng/ml



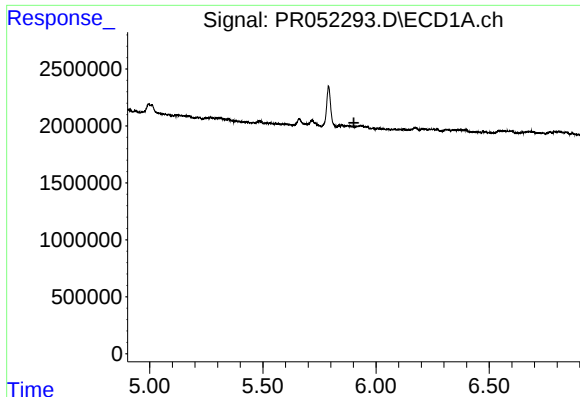
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

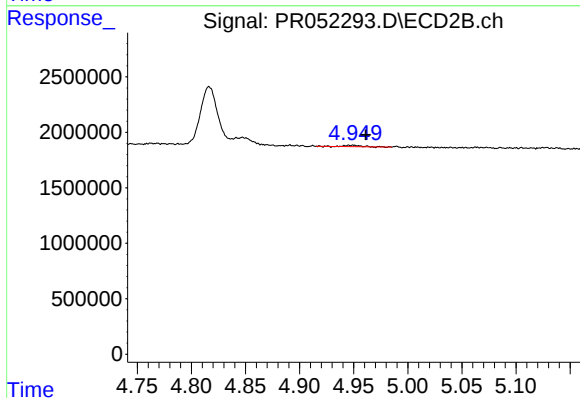
R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 136975
Conc: 1.95 ng/ml



#17 AR-1242-2

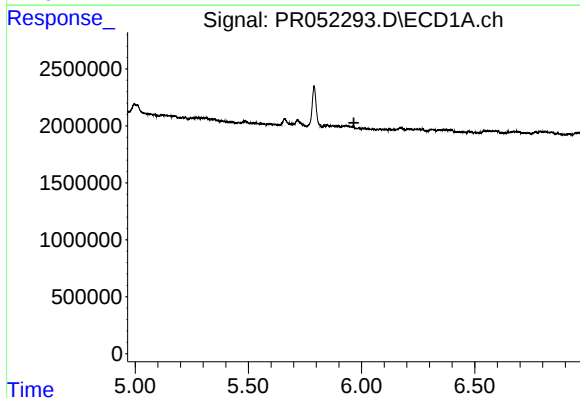
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



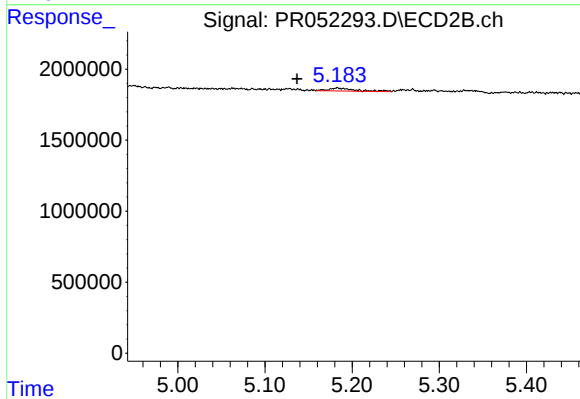
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.012 min
Response: 136975
Conc: 1.28 ng/ml



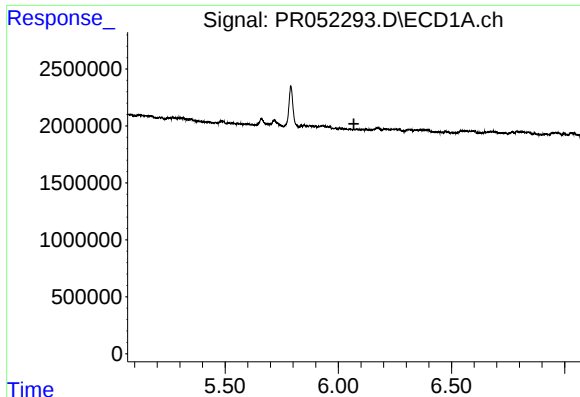
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

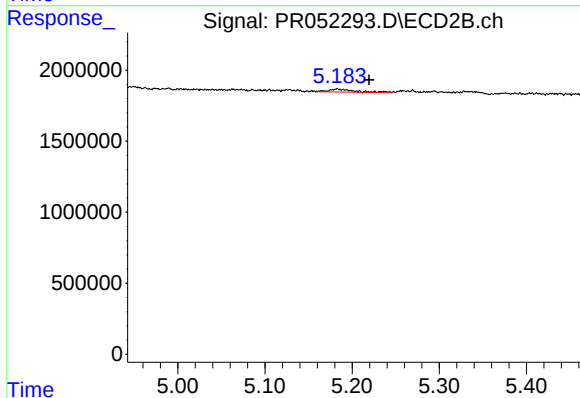
R.T.: 5.183 min
Delta R.T.: 0.046 min
Response: 441867
Conc: 7.77 ng/ml



#19 AR-1242-4

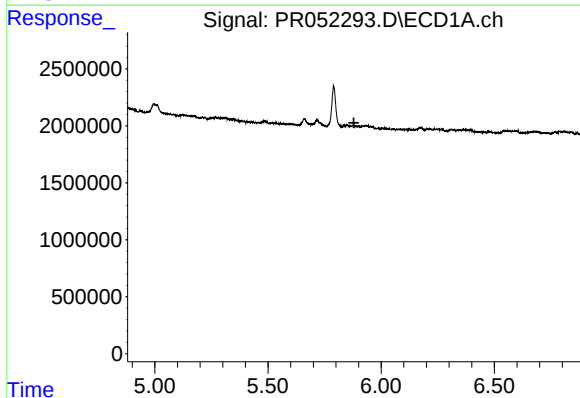
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



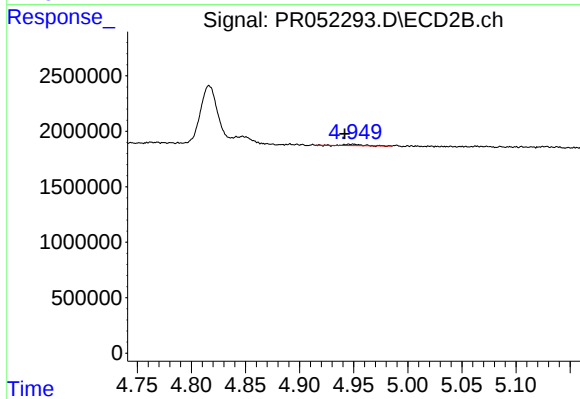
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.037 min
Response: 441867
Conc: 8.20 ng/ml



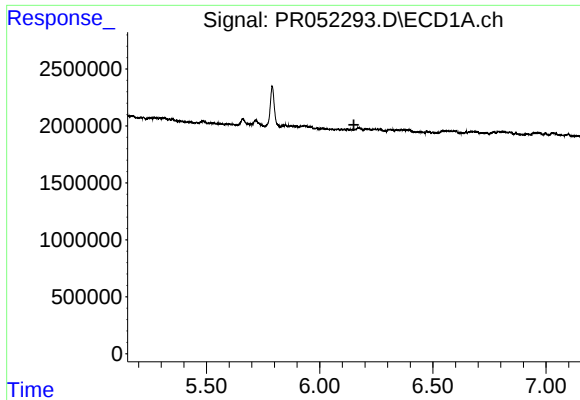
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#21 AR-1248-1

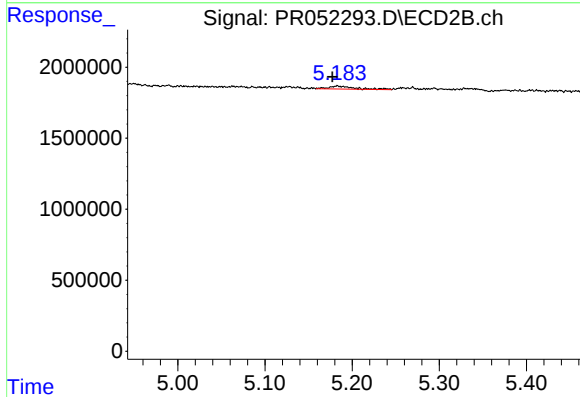
R.T.: 4.950 min
Delta R.T.: 0.008 min
Response: 136975
Conc: 2.63 ng/ml



#22 AR-1248-2

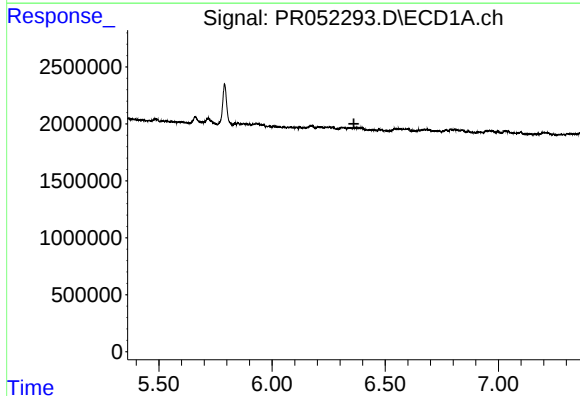
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



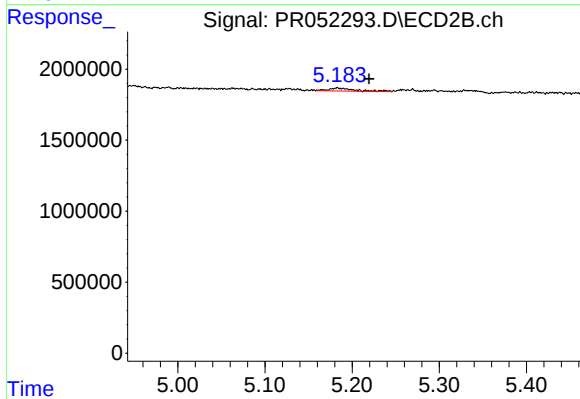
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 441867
Conc: 6.04 ng/ml



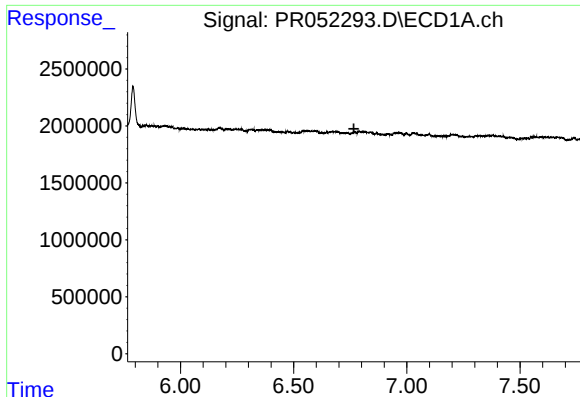
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

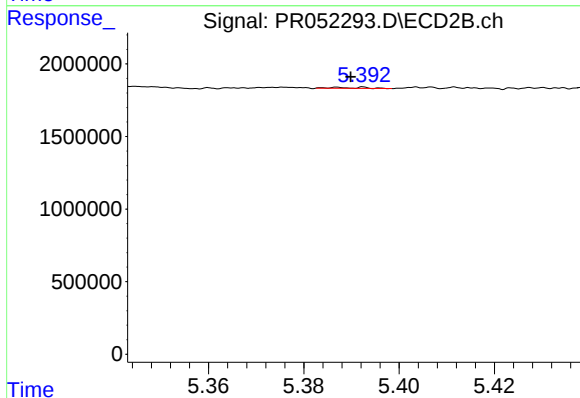
R.T.: 5.183 min
Delta R.T.: -0.036 min
Response: 441867
Conc: 5.66 ng/ml



#24 AR-1248-4

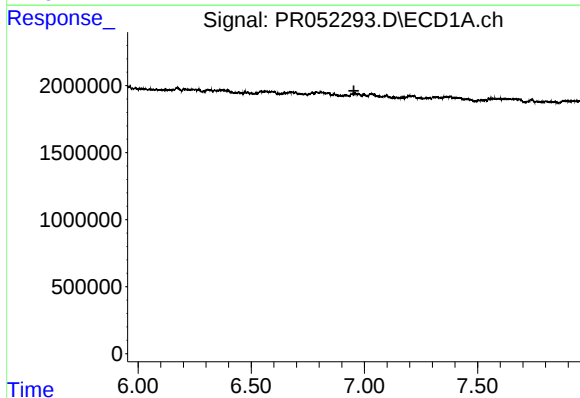
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



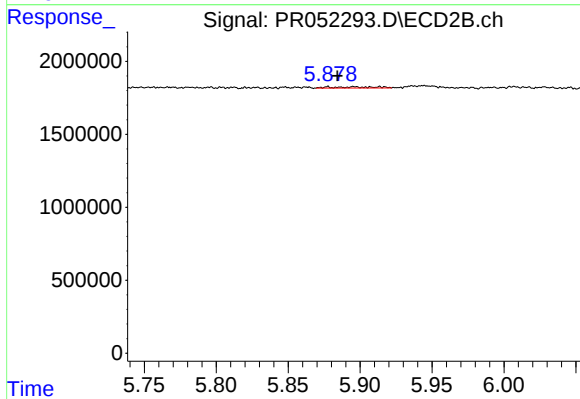
#24 AR-1248-4

R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 36976
Conc: 0.39 ng/ml



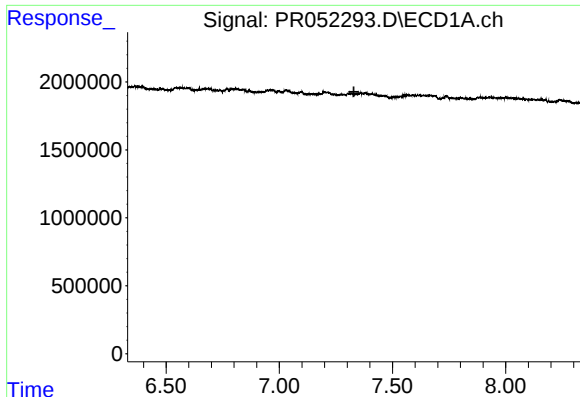
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

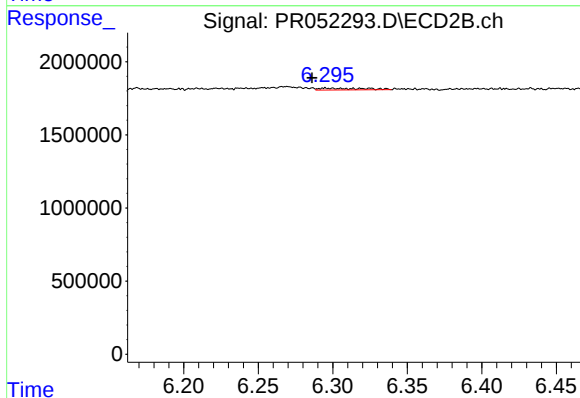
R.T.: 5.878 min
Delta R.T.: -0.007 min
Response: 168600
Conc: 1.34 ng/ml



#28 AR-1254-3

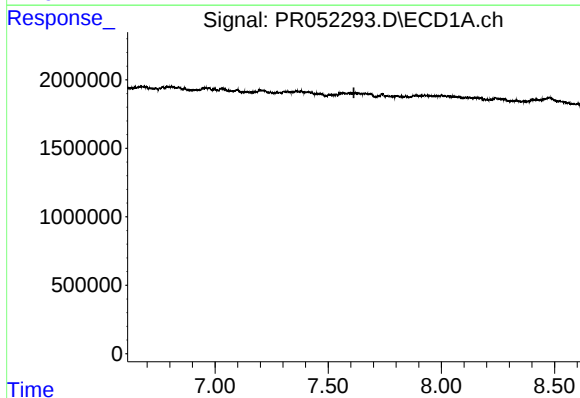
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



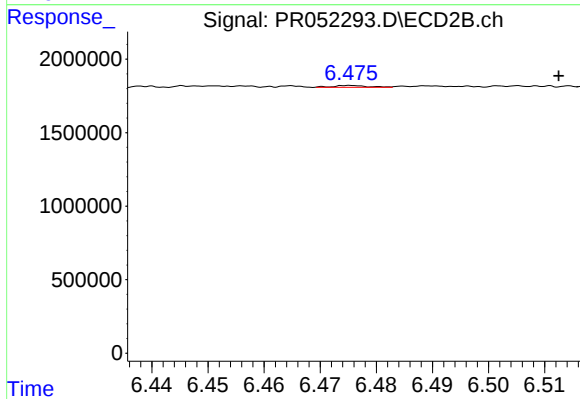
#28 AR-1254-3

R.T.: 6.295 min
Delta R.T.: 0.009 min
Response: 250493
Conc: 1.18 ng/ml



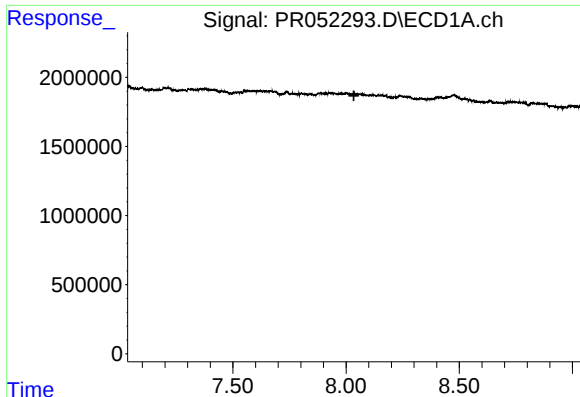
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#29 AR-1254-4

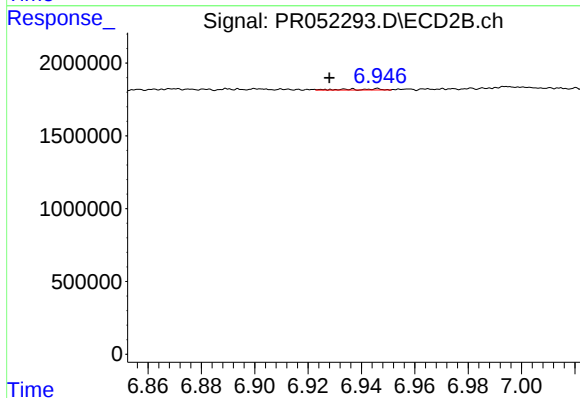
R.T.: 6.476 min
Delta R.T.: -0.037 min
Response: 52665
Conc: 0.41 ng/ml



#30 AR-1254-5

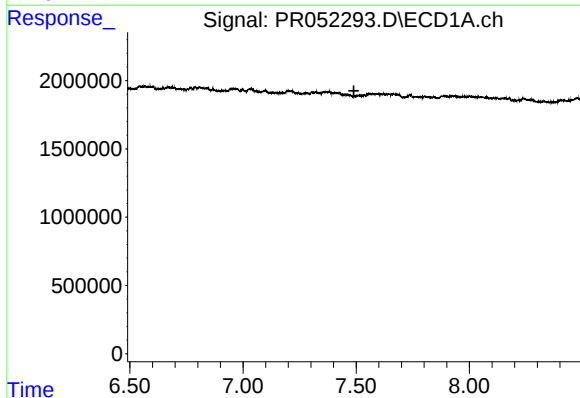
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



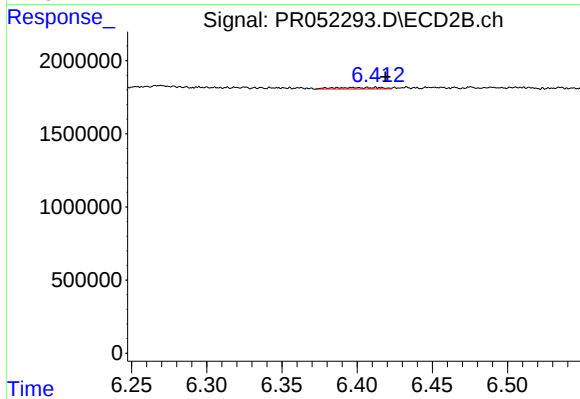
#30 AR-1254-5

R.T.: 6.946 min
Delta R.T.: 0.018 min
Response: 67427
Conc: 0.37 ng/ml



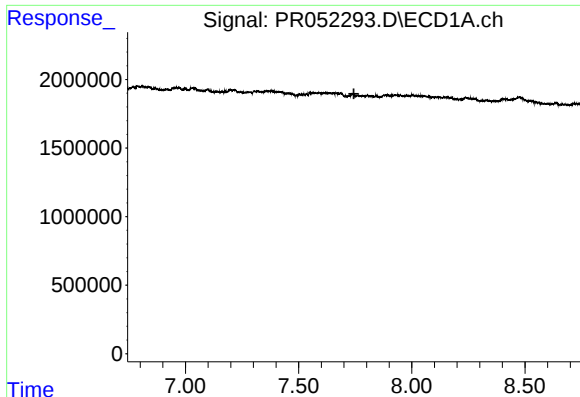
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.



#31 AR-1260-1

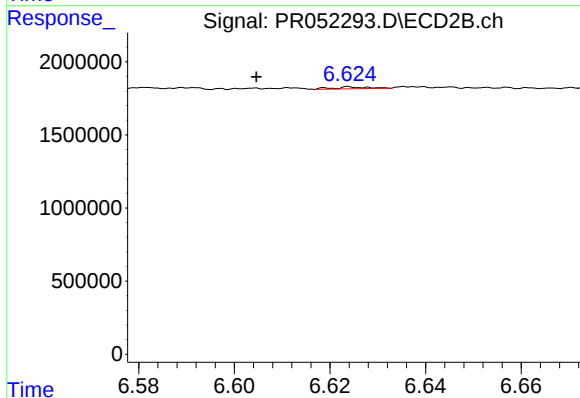
R.T.: 6.413 min
Delta R.T.: -0.006 min
Response: 208901
Conc: 1.64 ng/ml



#32 AR-1260-2

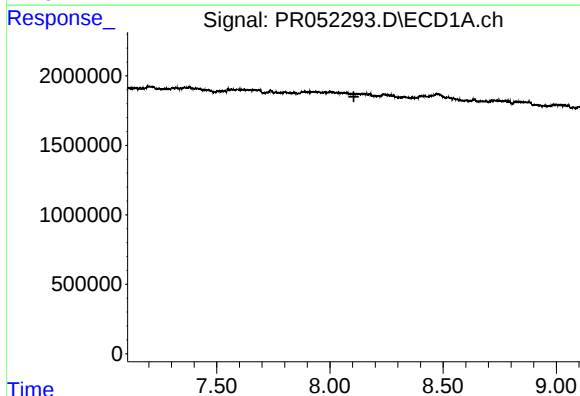
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



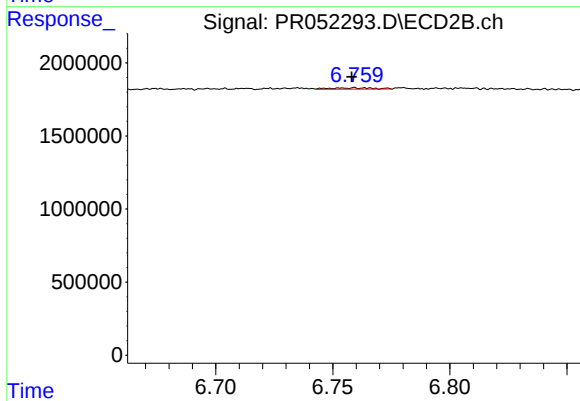
#32 AR-1260-2

R.T.: 6.625 min
Delta R.T.: 0.020 min
Response: 64910
Conc: 0.43 ng/ml



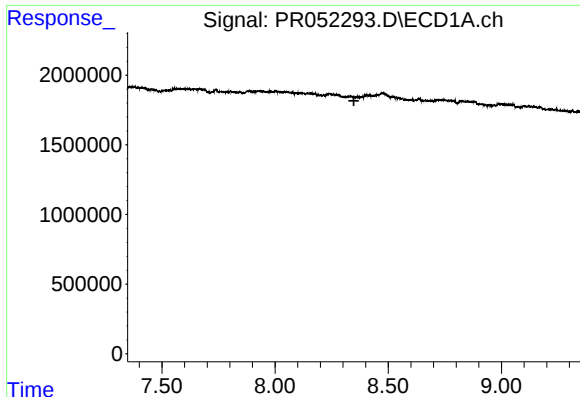
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.



#33 AR-1260-3

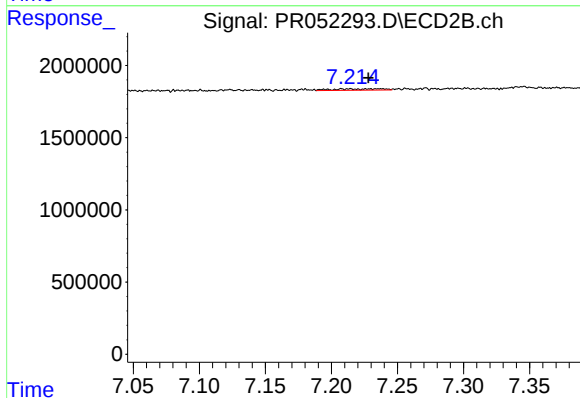
R.T.: 6.759 min
Delta R.T.: 0.001 min
Response: 106490
Conc: 0.72 ng/ml



#34 AR-1260-4

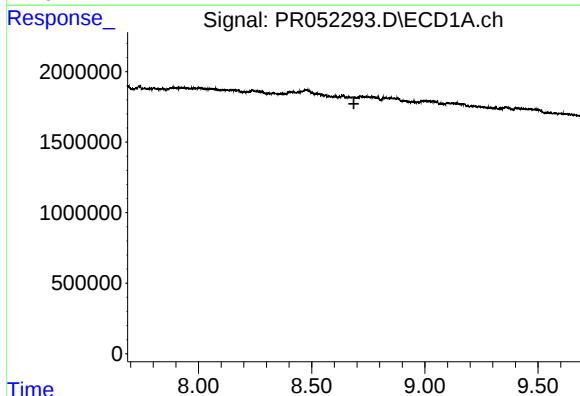
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



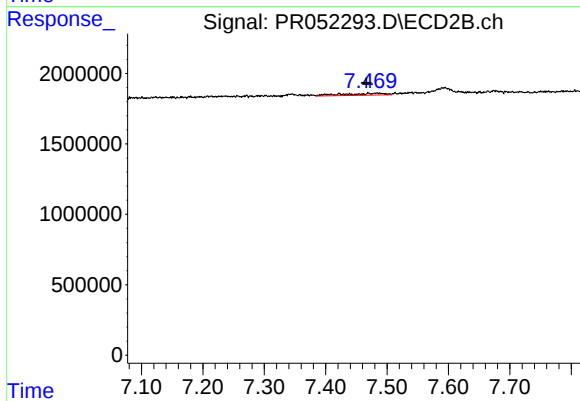
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: -0.020 min
Response: 242731
Conc: 2.00 ng/ml



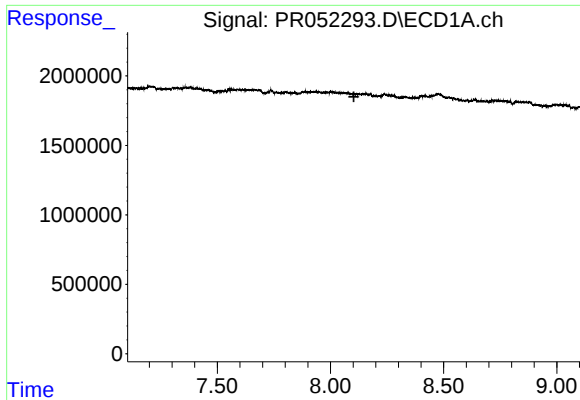
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

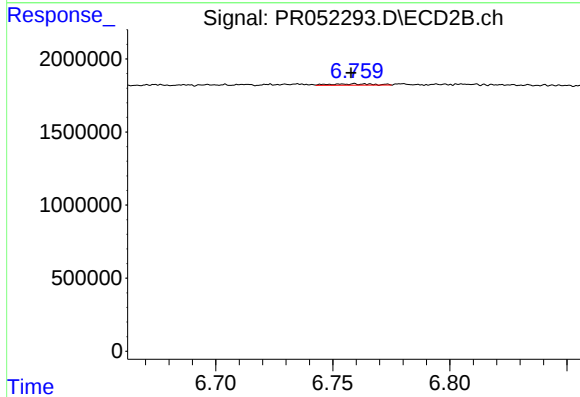
R.T.: 7.484 min
Delta R.T.: 0.017 min
Response: 624750
Conc: 2.01 ng/ml



#36 AR-1262-1

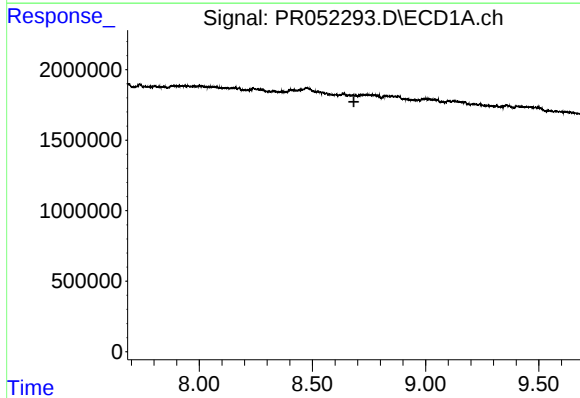
R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



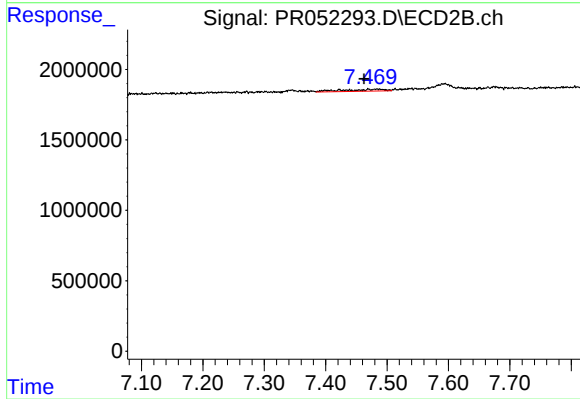
#36 AR-1262-1

R.T.: 6.759 min
Delta R.T.: 0.002 min
Response: 106490
Conc: 0.84 ng/ml



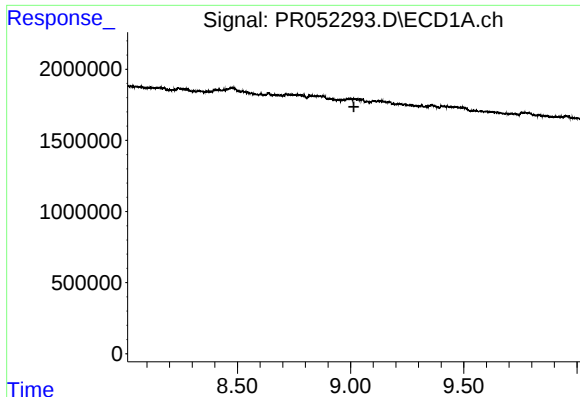
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

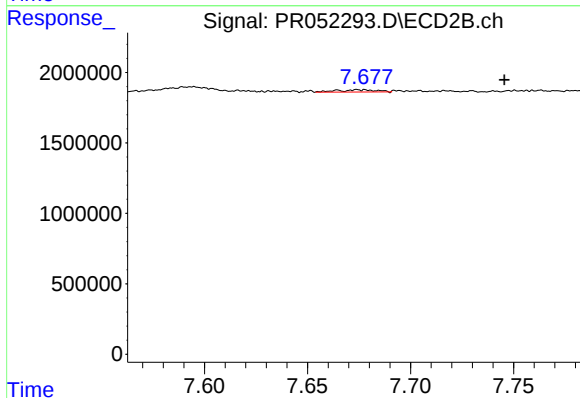
R.T.: 7.484 min
Delta R.T.: 0.021 min
Response: 624750
Conc: 1.84 ng/ml



#41 AR-1268-1

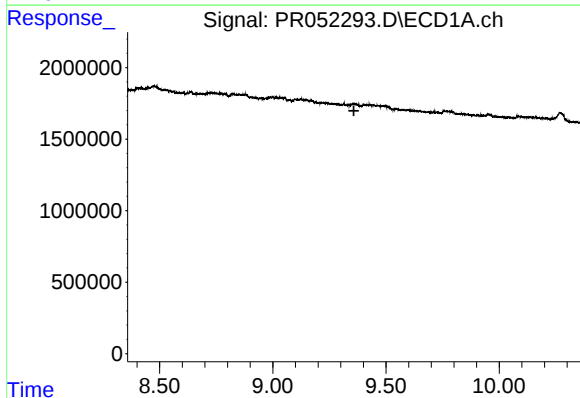
R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



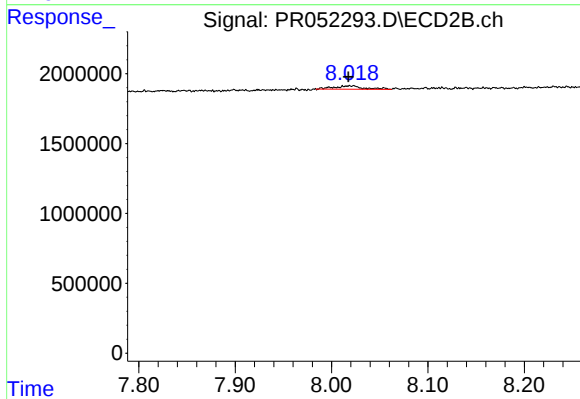
#41 AR-1268-1

R.T.: 7.676 min
Delta R.T.: -0.070 min
Response: 233496
Conc: 0.59 ng/ml



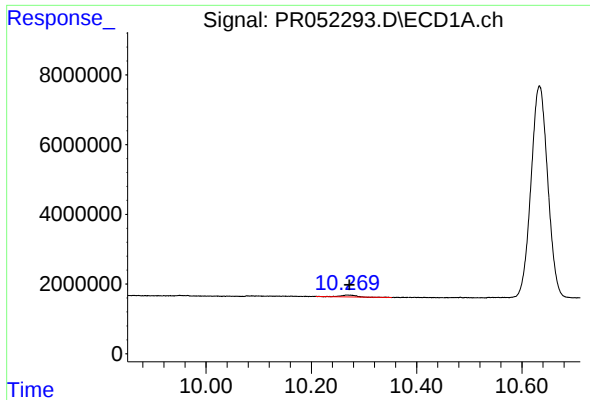
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

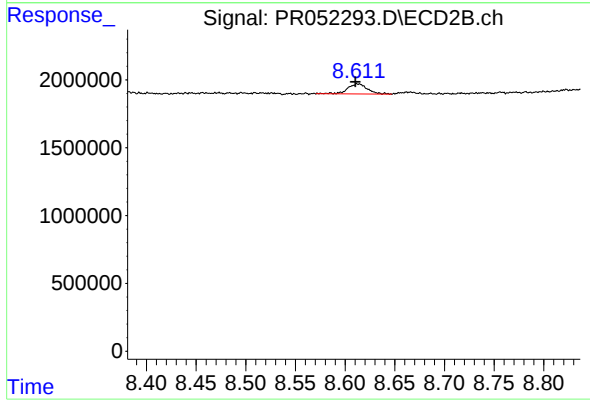
R.T.: 8.020 min
Delta R.T.: 0.002 min
Response: 511935
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 1078599
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.613 min
Delta R.T.: 0.003 min
Response: 1020297
Conc: 0.86 ng/ml