

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 09:40
 Operator : AJ\MA
 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: Jun 24 15:11:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 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...	3.656	2.919	90211681	44209904	22.348	23.843
2)	SA Decachlor...	9.550f	8.150	37692996	40118978	23.064	23.986
Target Compounds							
3)	L1 AR-1016-1	4.897f	4.042	157170	504018	1.233	7.645 #
4)	L1 AR-1016-2	4.897	4.042	157170	504018	0.877	5.632 #
5)	L1 AR-1016-3	4.965	0.000	429119	0	3.923	N.D. #
7)	L1 AR-1016-5	0.000	4.494	0	461769	N.D.	9.497 #
9)	L2 AR-1221-2	3.966	3.219	1248009	661269	36.564	41.808
12)	L3 AR-1232-2	4.592	4.042	97547	504018	2.153	12.082 #
13)	L3 AR-1232-3	4.897	0.000	157170	0	1.887	N.D. #
15)	L3 AR-1232-5	0.000	4.494	0	461769	N.D.	20.436 #
16)	L4 AR-1242-1	4.897f	4.042	157170	504018	1.619	10.176 #
17)	L4 AR-1242-2	4.897	4.042	157170	504018	1.173	7.434 #
18)	L4 AR-1242-3	4.965	0.000	429119	0	5.165	N.D. #
21)	L5 AR-1248-1	4.897f	4.042	157170	504018	2.203	13.649 #
24)	L5 AR-1248-4	5.805	4.494	48253	461769	0.488	7.545 #
26)	L6 AR-1254-1	5.781	0.000	94539	0	0.946	N.D. #
28)	L6 AR-1254-3	0.000	5.455	0	500455	N.D.	3.764 #
30)	L6 AR-1254-5	7.166	6.120	79726	610367	0.818	5.126 #
31)	L7 AR-1260-1	6.591	5.571	122632	165333	1.192	1.765 #
32)	L7 AR-1260-2	6.868	5.775	100088	203698	0.840	1.765 #
33)	L7 AR-1260-3	7.261	5.938	172813	416757	2.257	3.479 #
34)	L7 AR-1260-4	7.497	6.438	222231	197164	2.465	2.395
35)	L7 AR-1260-5	7.841	6.702	768378	821988	4.594	4.224
36)	L8 AR-1262-1	7.261	6.166	172813	284080	1.495	2.332 #
37)	L8 AR-1262-2	7.841	6.438	768378	197164	3.859	1.770 #
38)	L8 AR-1262-3	8.142	7.009	87936	303008	0.641	3.444 #
39)	L8 AR-1262-4	0.000	7.074	0	595791	N.D.	3.548 #
40)	L8 AR-1262-5	8.846	7.612	122601	533839	1.621	6.722 #
41)	L9 AR-1268-1	8.142	7.009	87936	303008	0.377	1.173 #
42)	L9 AR-1268-2	0.000	7.074	0	595791	N.D.	2.501 #
43)	L9 AR-1268-3	8.459f	7.296	131824	163480	0.736	0.823
44)	L9 AR-1268-4	8.846	7.612	122601	533839	1.451	5.984 #
45)	L9 AR-1268-5	9.233	7.910	19138	509568	0.032	0.784 #

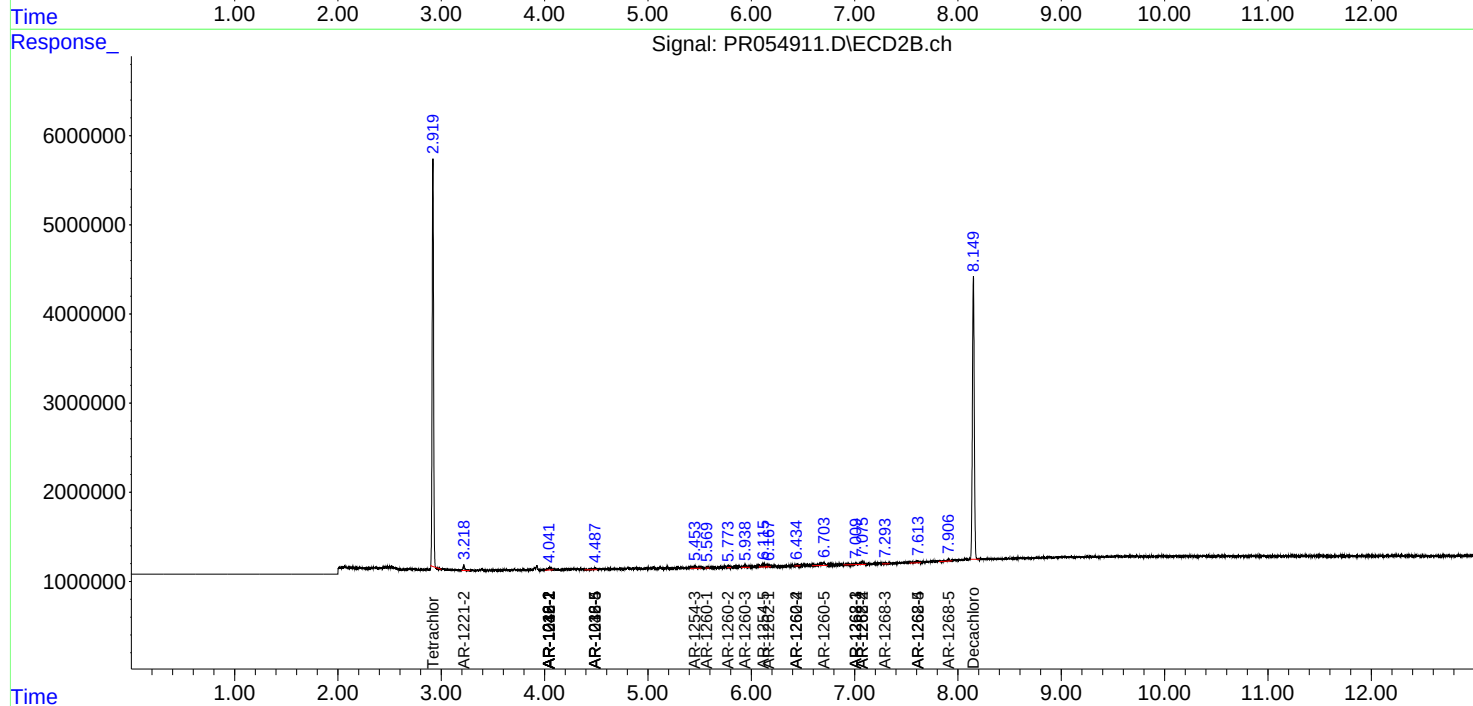
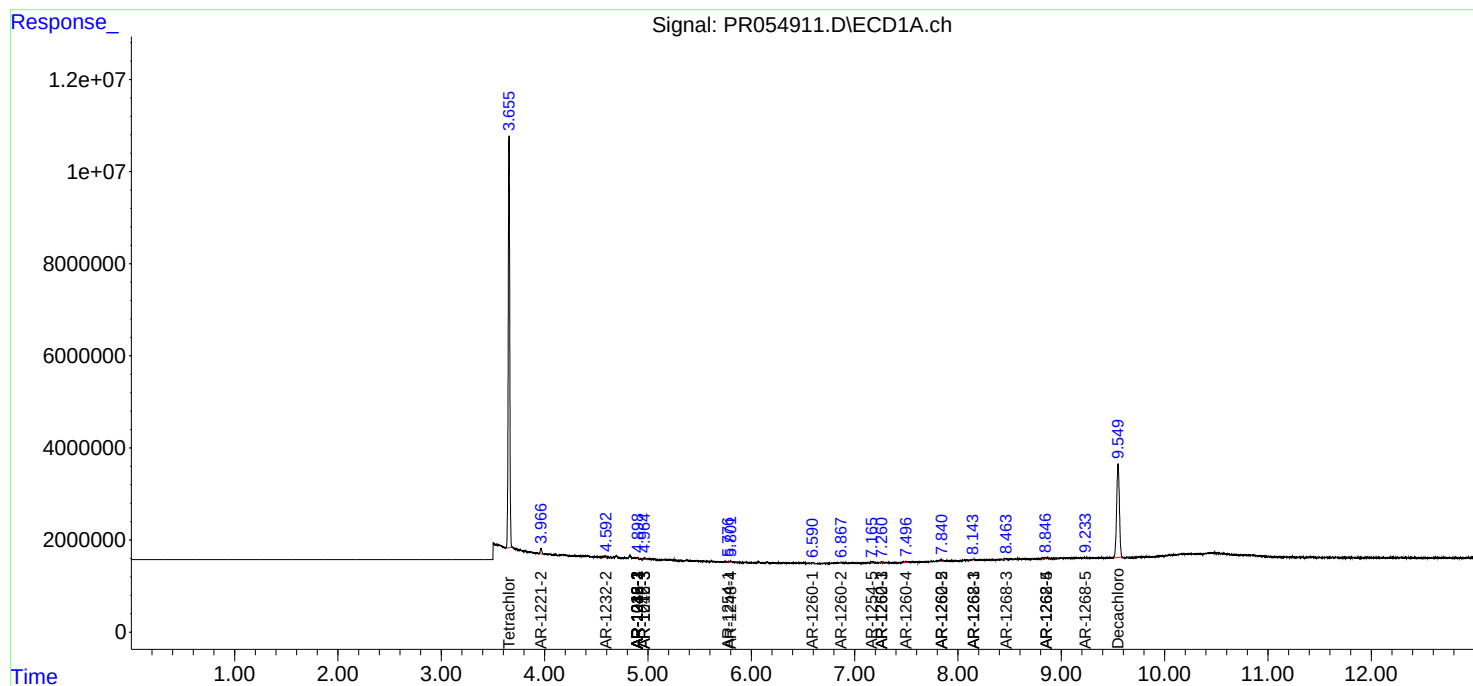
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

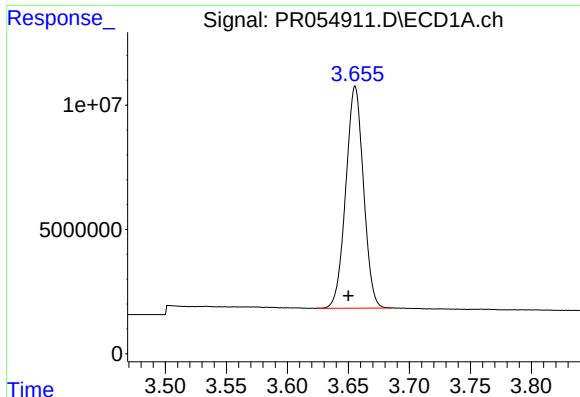
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 09:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 15:11:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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

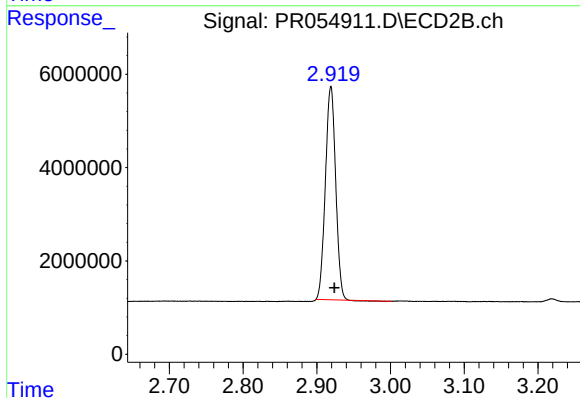




#1 Tetrachloro-m-xylene

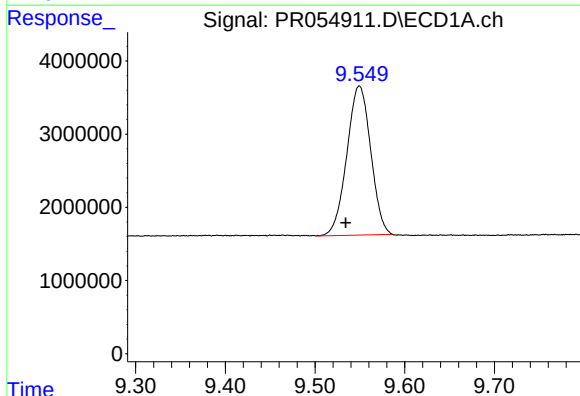
R.T.: 3.656 min
Delta R.T.: 0.006 min
Response: 90211681
Conc: 22.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



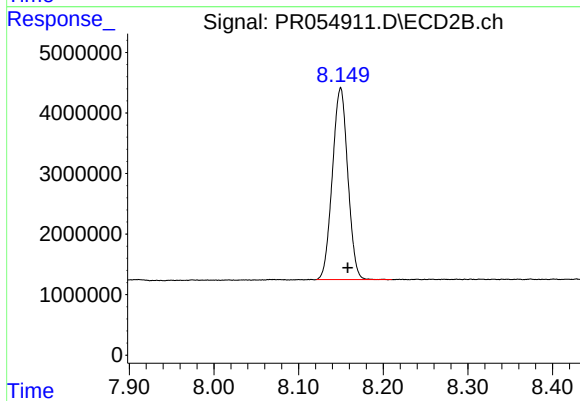
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: -0.005 min
Response: 44209904
Conc: 23.84 ng/ml



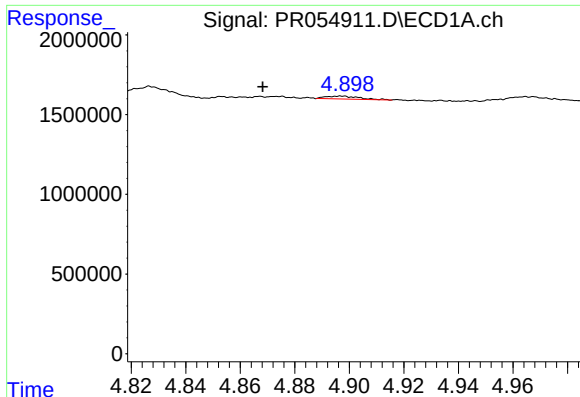
#2 Decachlorobiphenyl

R.T.: 9.550 min
Delta R.T.: 0.015 min
Response: 37692996
Conc: 23.06 ng/ml



#2 Decachlorobiphenyl

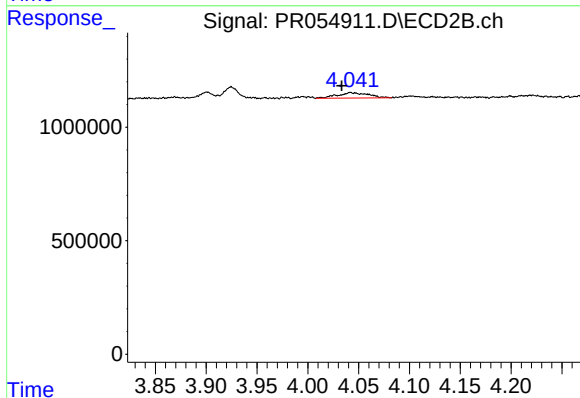
R.T.: 8.150 min
Delta R.T.: -0.009 min
Response: 40118978
Conc: 23.99 ng/ml



#3 AR-1016-1

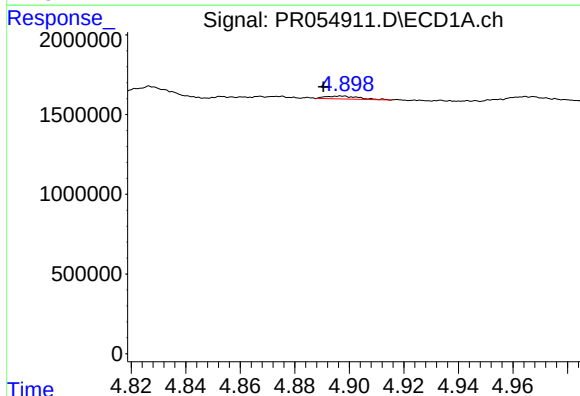
R.T.: 4.897 min
Delta R.T.: 0.029 min
Response: 157170
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



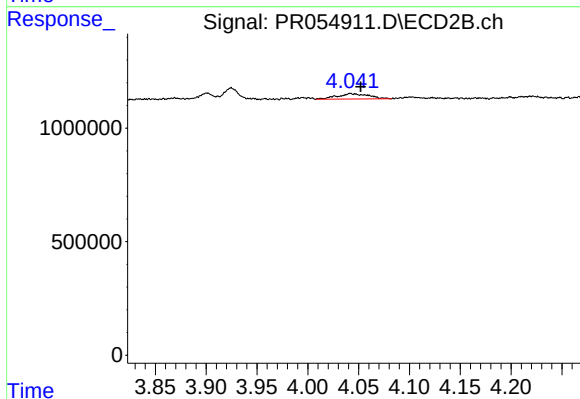
#3 AR-1016-1

R.T.: 4.042 min
Delta R.T.: 0.008 min
Response: 504018
Conc: 7.65 ng/ml



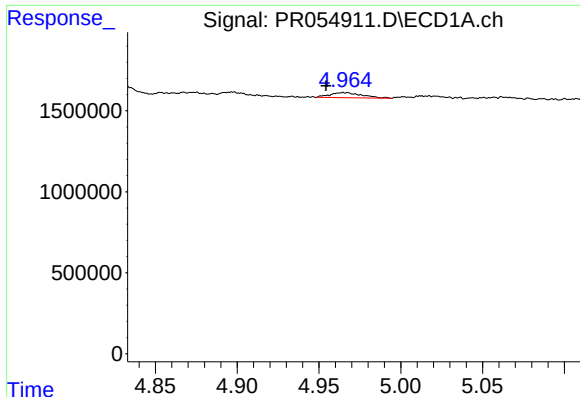
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: 0.007 min
Response: 157170
Conc: 0.88 ng/ml



#4 AR-1016-2

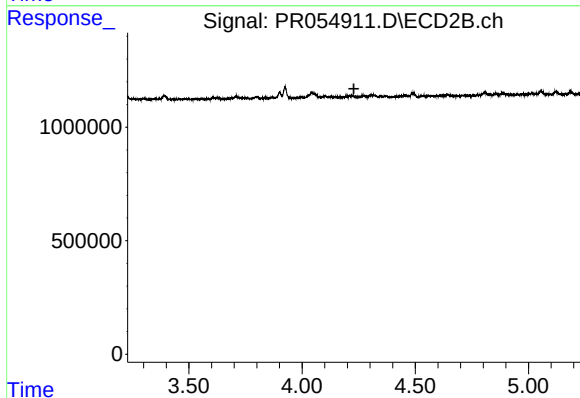
R.T.: 4.042 min
Delta R.T.: -0.010 min
Response: 504018
Conc: 5.63 ng/ml



#5 AR-1016-3

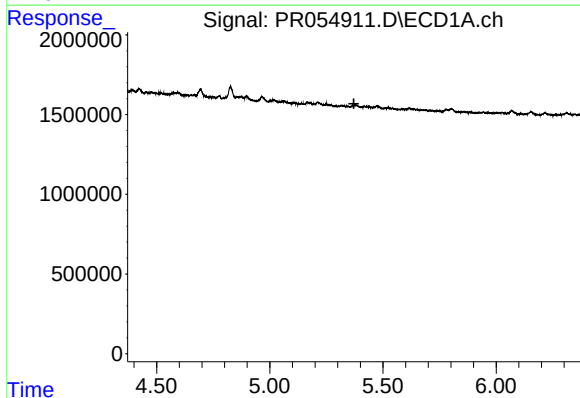
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 429119
Conc: 3.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



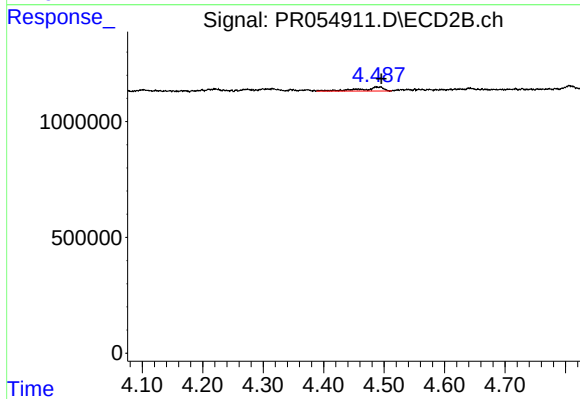
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



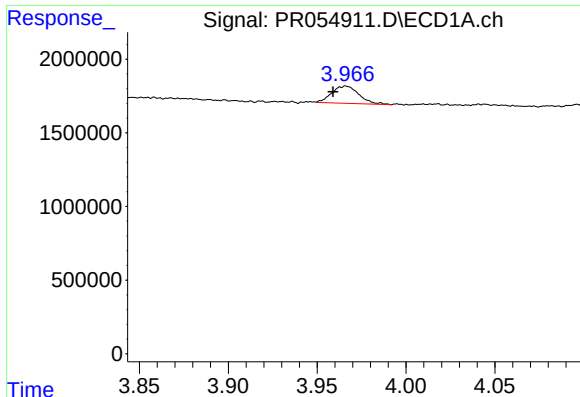
#7 AR-1016-5

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



#7 AR-1016-5

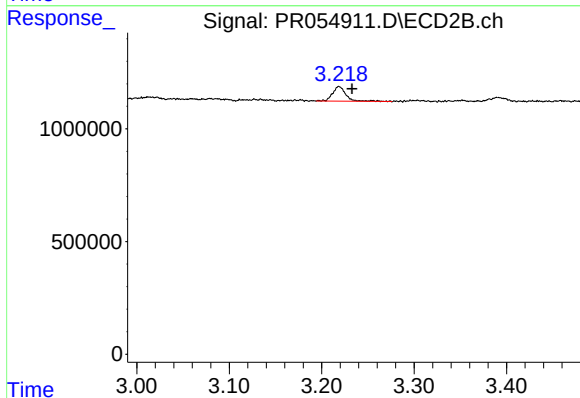
R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 461769
Conc: 9.50 ng/ml



#9 AR-1221-2

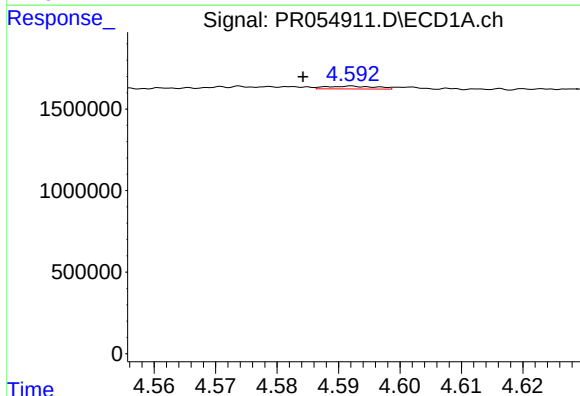
R.T.: 3.966 min
Delta R.T.: 0.007 min
Response: 1248009
Conc: 36.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



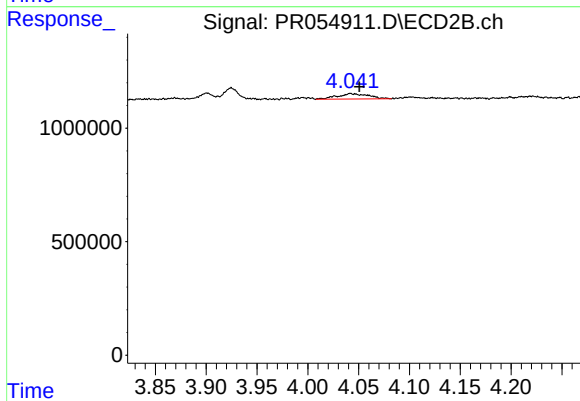
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.014 min
Response: 661269
Conc: 41.81 ng/ml



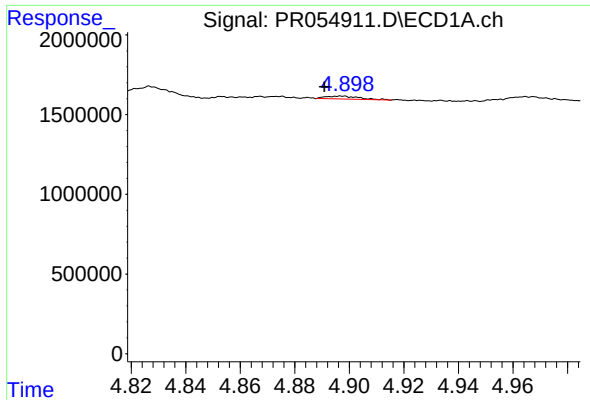
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: 0.008 min
Response: 97547
Conc: 2.15 ng/ml



#12 AR-1232-2

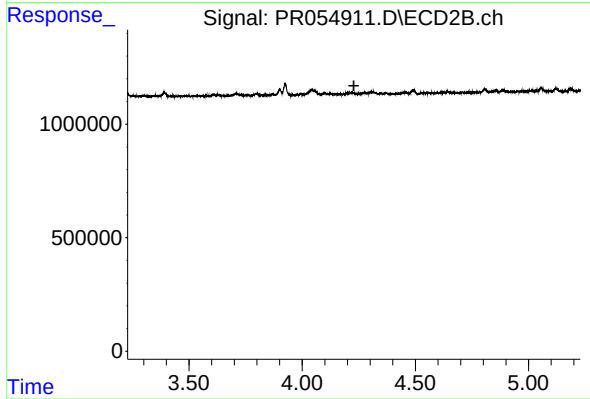
R.T.: 4.042 min
Delta R.T.: -0.009 min
Response: 504018
Conc: 12.08 ng/ml



#13 AR-1232-3

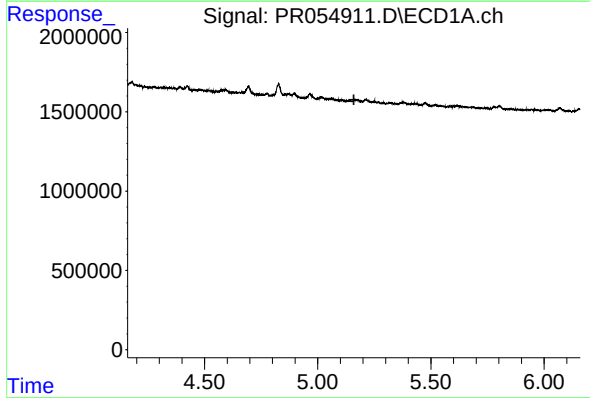
R.T.: 4.897 min
Delta R.T.: 0.007 min
Response: 157170
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



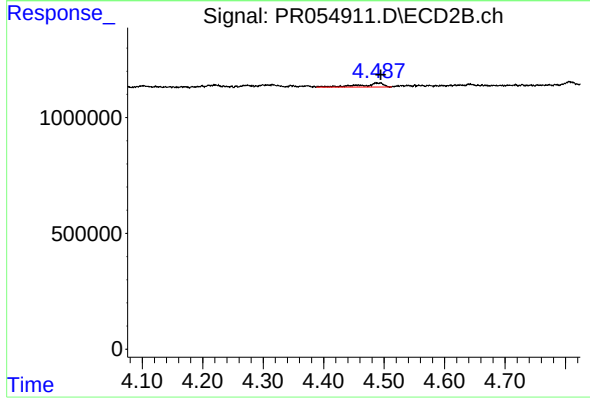
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



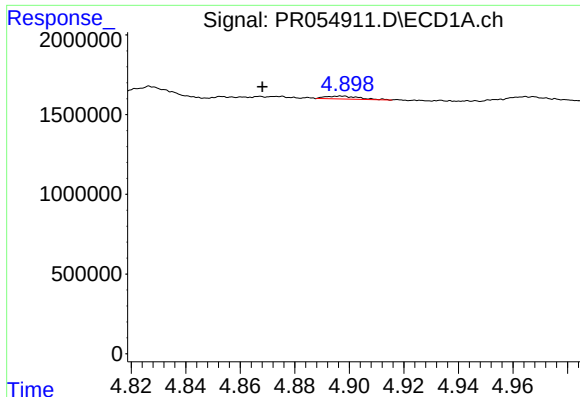
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

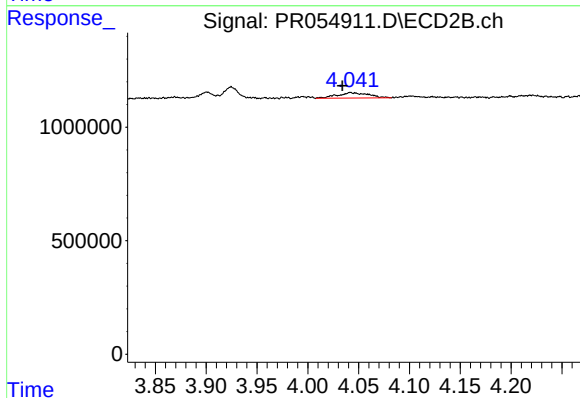
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 461769
Conc: 20.44 ng/ml



#16 AR-1242-1

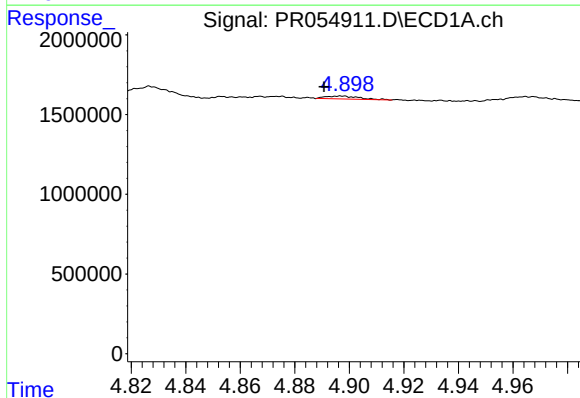
R.T.: 4.897 min
Delta R.T.: 0.029 min
Response: 157170
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



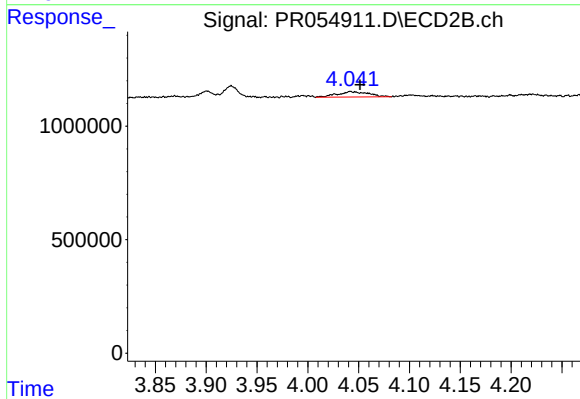
#16 AR-1242-1

R.T.: 4.042 min
Delta R.T.: 0.008 min
Response: 504018
Conc: 10.18 ng/ml



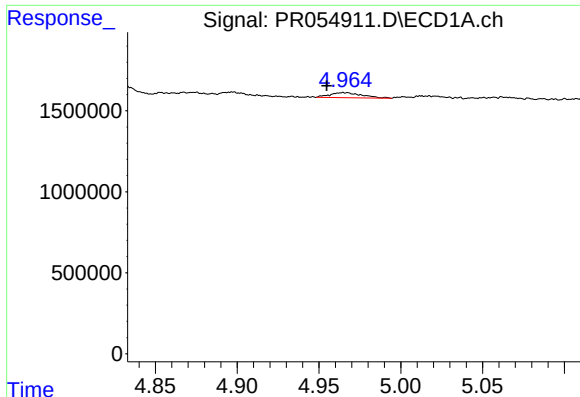
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: 0.007 min
Response: 157170
Conc: 1.17 ng/ml



#17 AR-1242-2

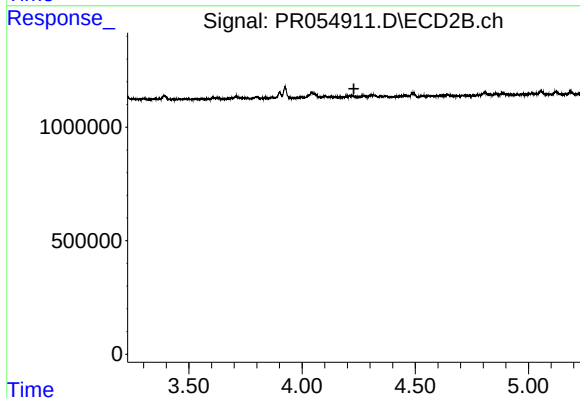
R.T.: 4.042 min
Delta R.T.: -0.010 min
Response: 504018
Conc: 7.43 ng/ml



#18 AR-1242-3

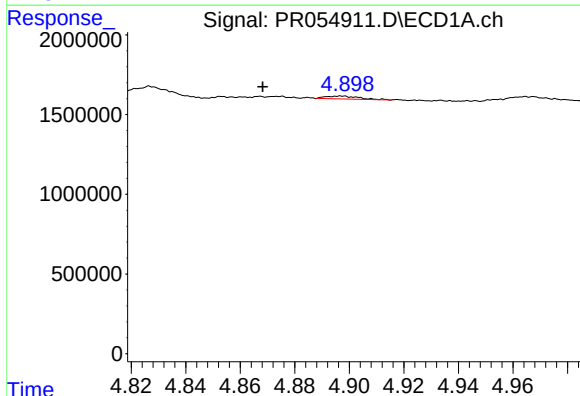
R.T.: 4.965 min
Delta R.T.: 0.010 min
Response: 429119
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



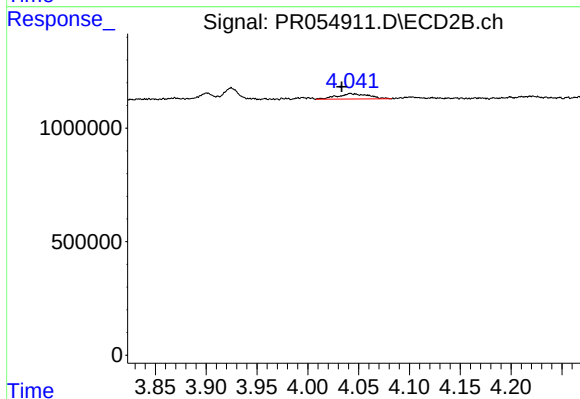
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



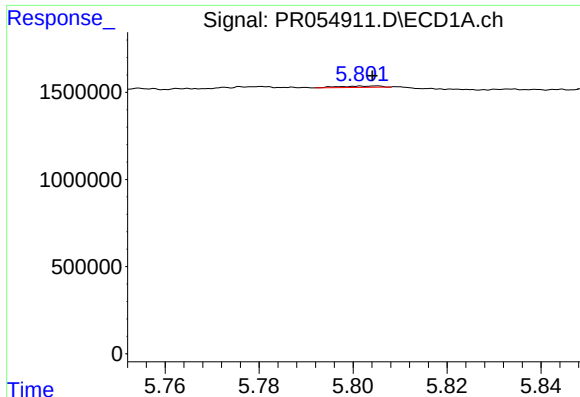
#21 AR-1248-1

R.T.: 4.897 min
Delta R.T.: 0.029 min
Response: 157170
Conc: 2.20 ng/ml



#21 AR-1248-1

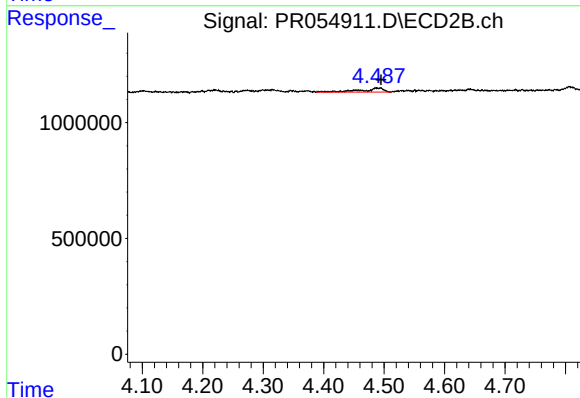
R.T.: 4.042 min
Delta R.T.: 0.009 min
Response: 504018
Conc: 13.65 ng/ml



#24 AR-1248-4

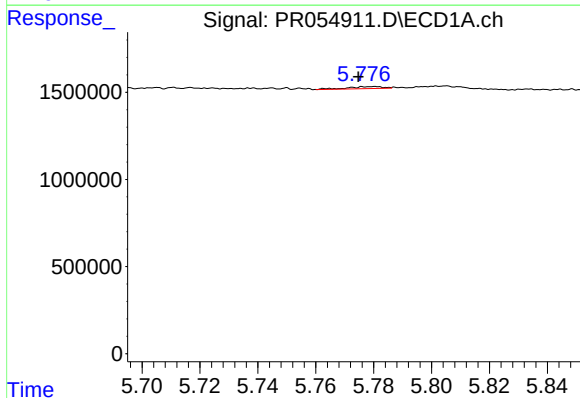
R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 48253
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



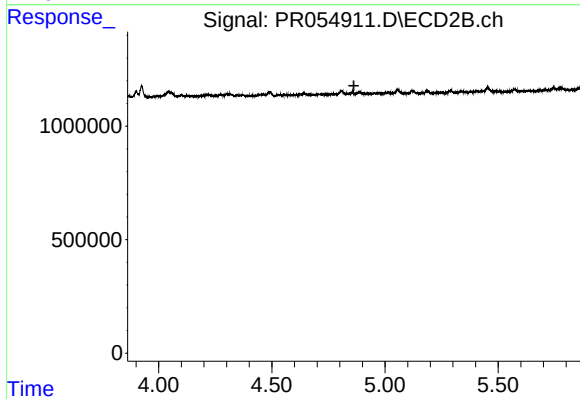
#24 AR-1248-4

R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 461769
Conc: 7.55 ng/ml



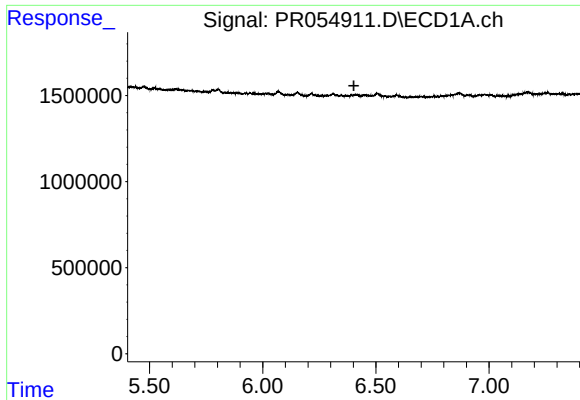
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: 0.006 min
Response: 94539
Conc: 0.95 ng/ml



#26 AR-1254-1

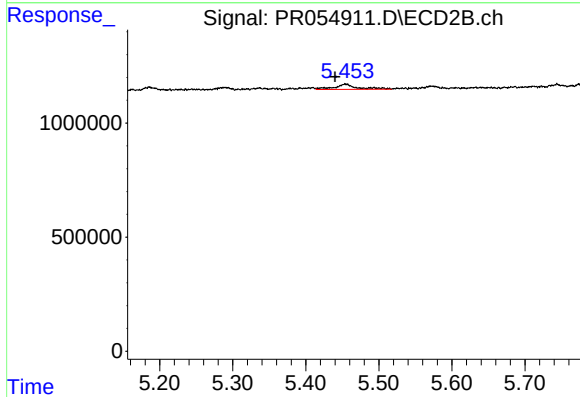
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#28 AR-1254-3

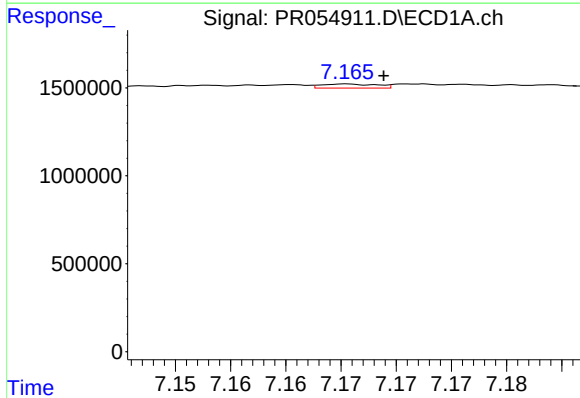
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



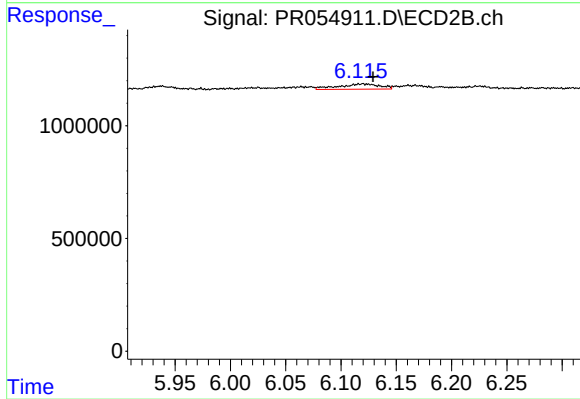
#28 AR-1254-3

R.T.: 5.455 min
Delta R.T.: 0.014 min
Response: 500455
Conc: 3.76 ng/ml



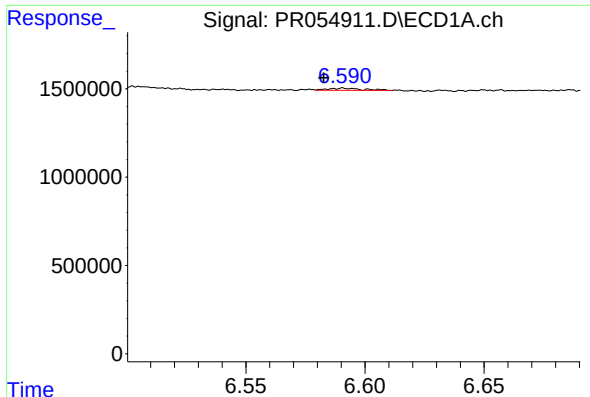
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 79726
Conc: 0.82 ng/ml



#30 AR-1254-5

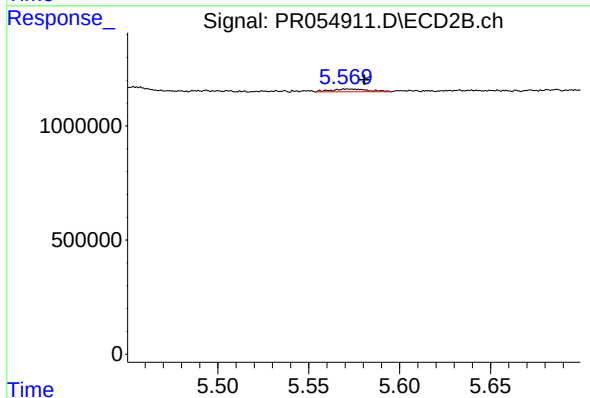
R.T.: 6.120 min
Delta R.T.: -0.009 min
Response: 610367
Conc: 5.13 ng/ml



#31 AR-1260-1

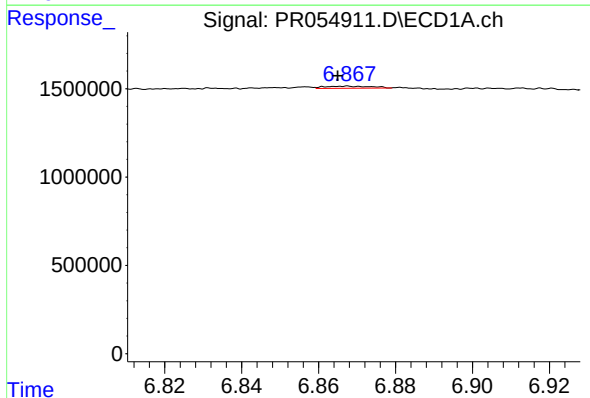
R.T.: 6.591 min
Delta R.T.: 0.008 min
Response: 122632
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



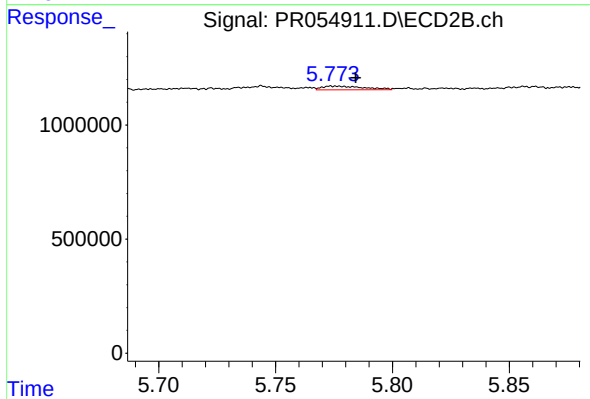
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 165333
Conc: 1.77 ng/ml



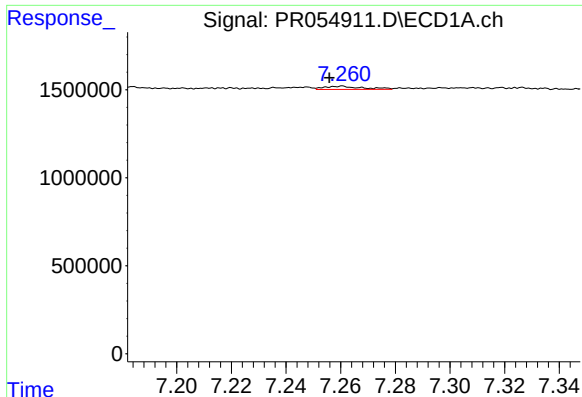
#32 AR-1260-2

R.T.: 6.868 min
Delta R.T.: 0.003 min
Response: 100088
Conc: 0.84 ng/ml



#32 AR-1260-2

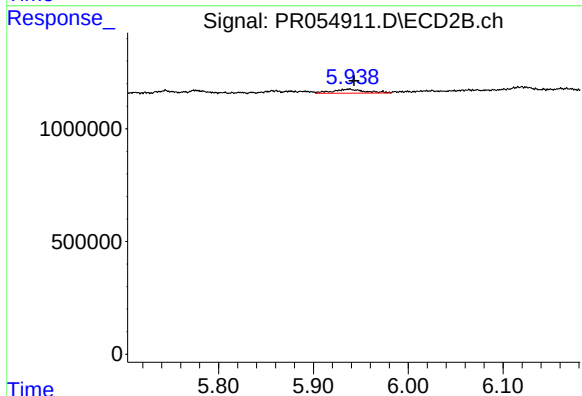
R.T.: 5.775 min
Delta R.T.: -0.009 min
Response: 203698
Conc: 1.77 ng/ml



#33 AR-1260-3

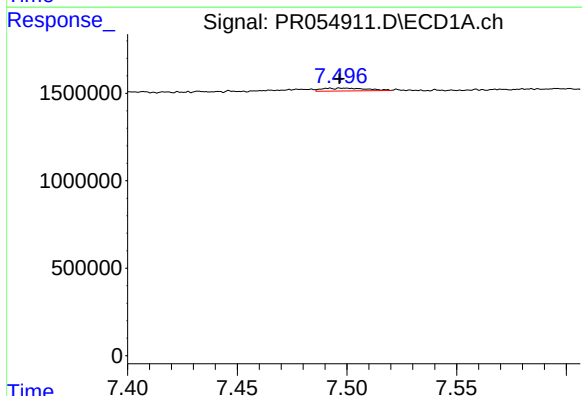
R.T.: 7.261 min
Delta R.T.: 0.005 min
Response: 172813
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



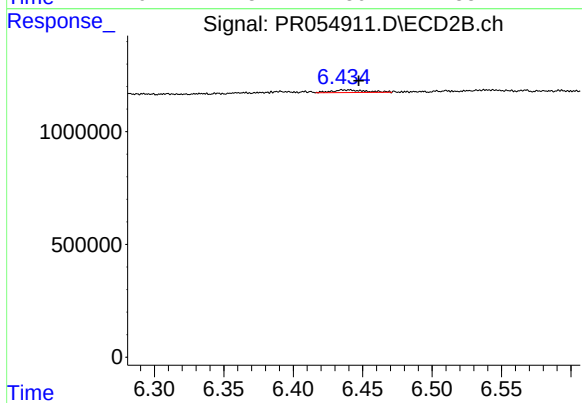
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 416757
Conc: 3.48 ng/ml



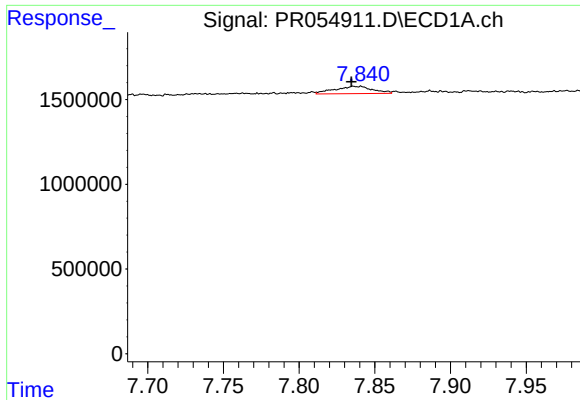
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 222231
Conc: 2.47 ng/ml



#34 AR-1260-4

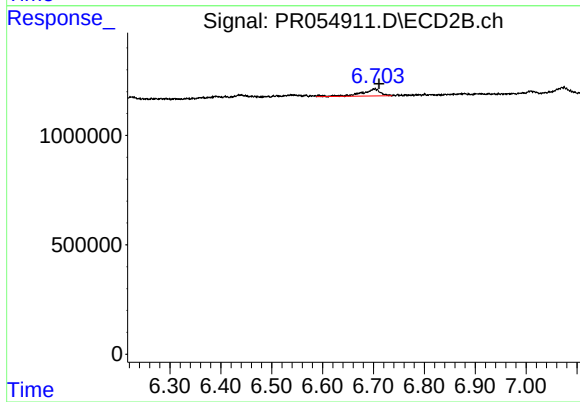
R.T.: 6.438 min
Delta R.T.: -0.009 min
Response: 197164
Conc: 2.40 ng/ml



#35 AR-1260-5

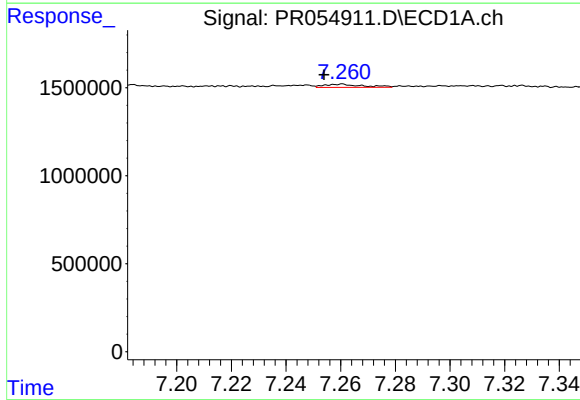
R.T.: 7.841 min
Delta R.T.: 0.007 min
Response: 768378
Conc: 4.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



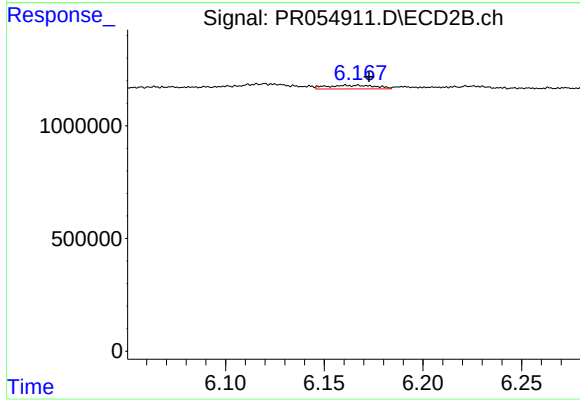
#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 821988
Conc: 4.22 ng/ml



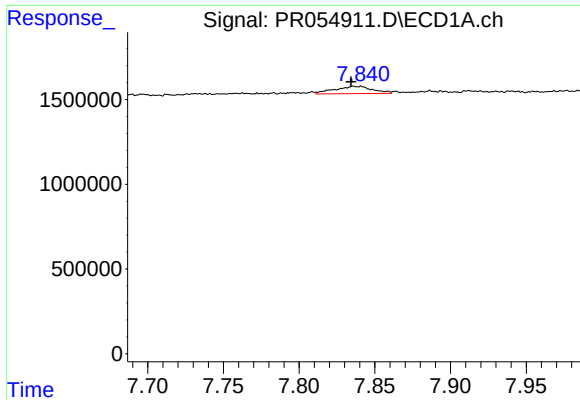
#36 AR-1262-1

R.T.: 7.261 min
Delta R.T.: 0.007 min
Response: 172813
Conc: 1.50 ng/ml



#36 AR-1262-1

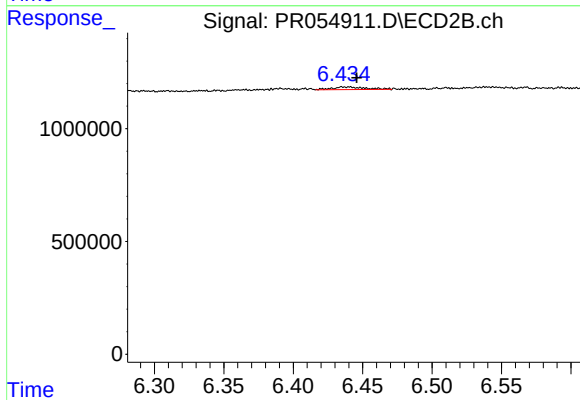
R.T.: 6.166 min
Delta R.T.: -0.006 min
Response: 284080
Conc: 2.33 ng/ml



#37 AR-1262-2

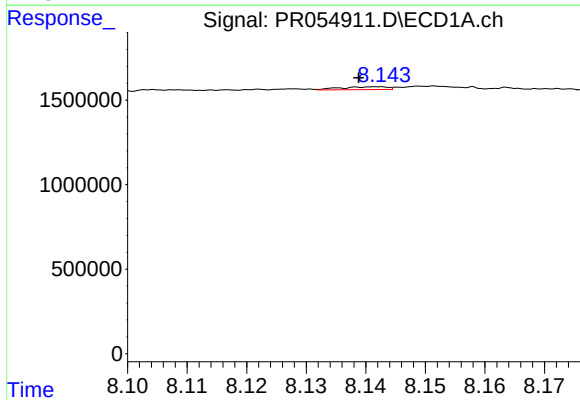
R.T.: 7.841 min
Delta R.T.: 0.007 min
Response: 768378
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



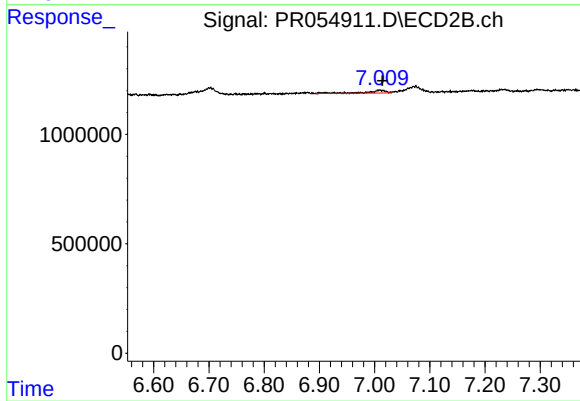
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.008 min
Response: 197164
Conc: 1.77 ng/ml



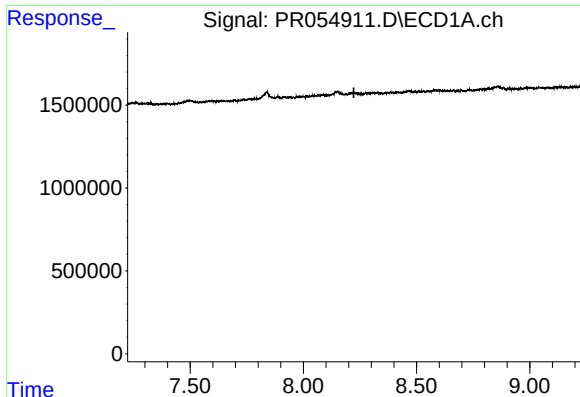
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.003 min
Response: 87936
Conc: 0.64 ng/ml



#38 AR-1262-3

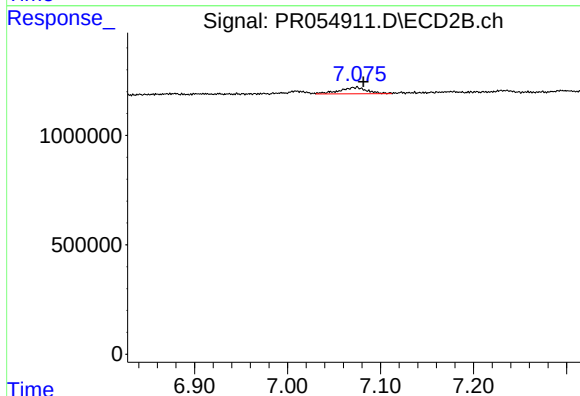
R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 303008
Conc: 3.44 ng/ml



#39 AR-1262-4

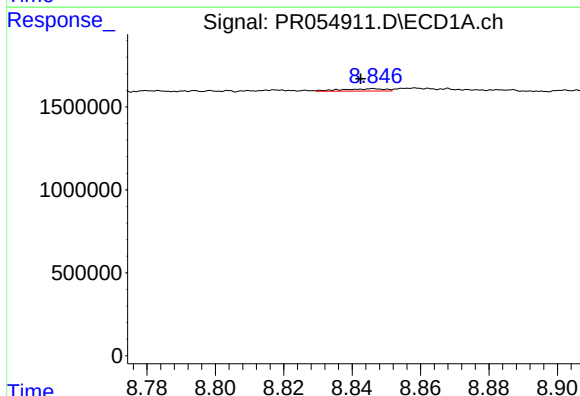
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



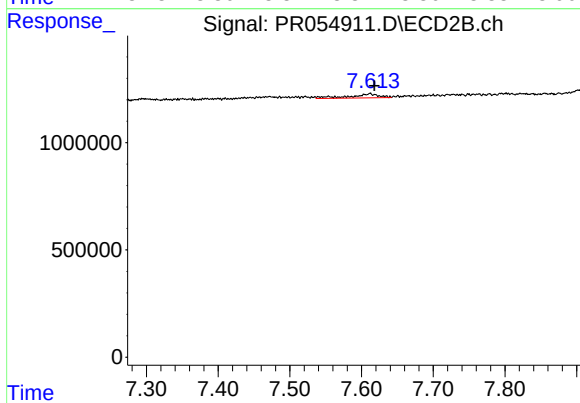
#39 AR-1262-4

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 595791
Conc: 3.55 ng/ml



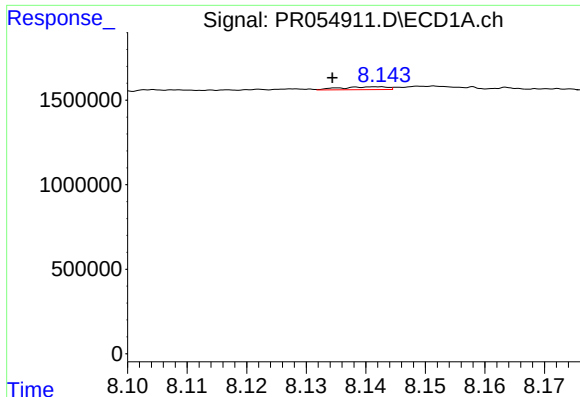
#40 AR-1262-5

R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 122601
Conc: 1.62 ng/ml



#40 AR-1262-5

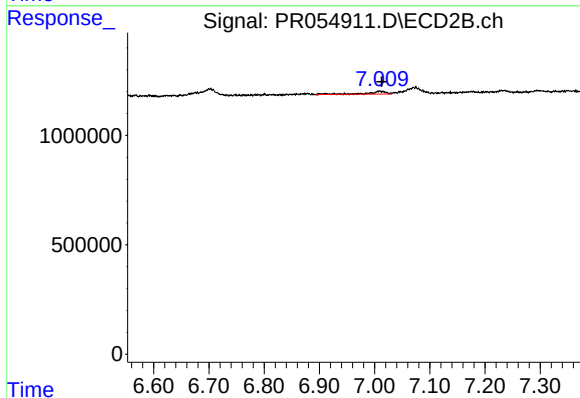
R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 533839
Conc: 6.72 ng/ml



#41 AR-1268-1

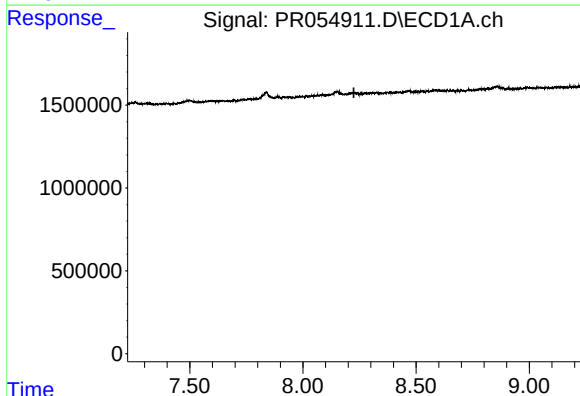
R.T.: 8.142 min
Delta R.T.: 0.008 min
Response: 87936
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



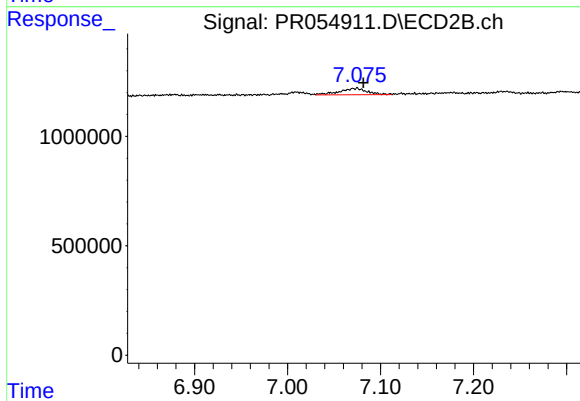
#41 AR-1268-1

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 303008
Conc: 1.17 ng/ml



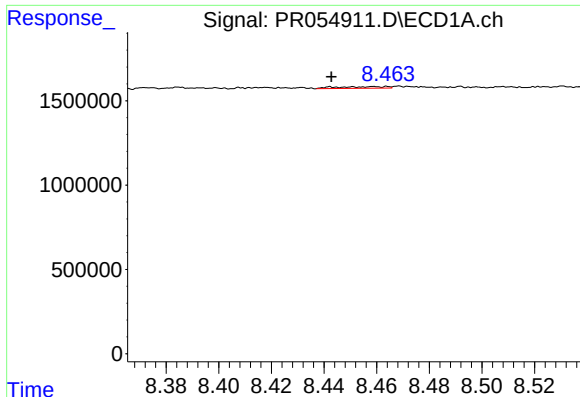
#42 AR-1268-2

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



#42 AR-1268-2

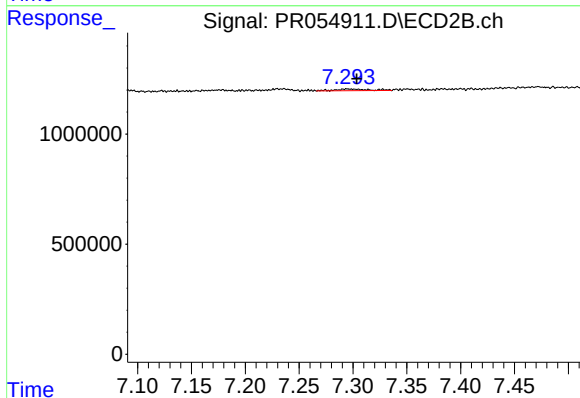
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 595791
Conc: 2.50 ng/ml



#43 AR-1268-3

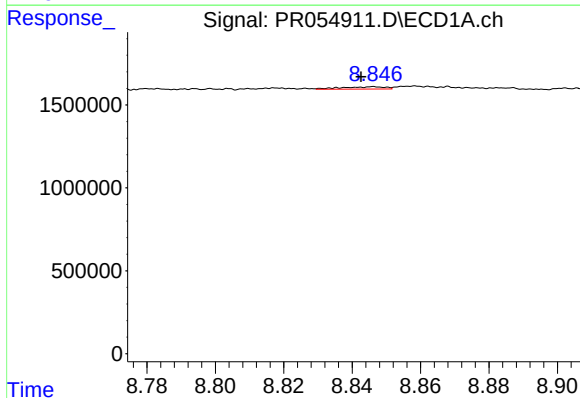
R.T.: 8.459 min
Delta R.T.: 0.016 min
Response: 131824
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



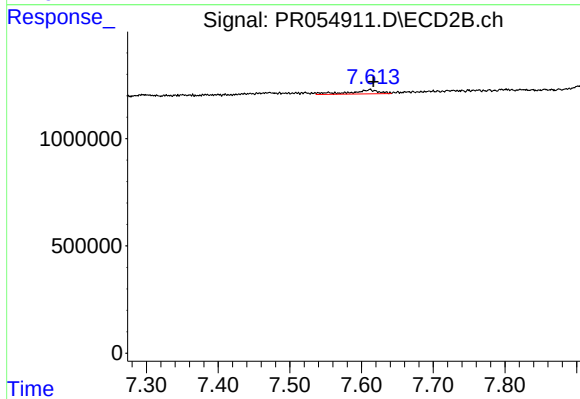
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: -0.008 min
Response: 163480
Conc: 0.82 ng/ml



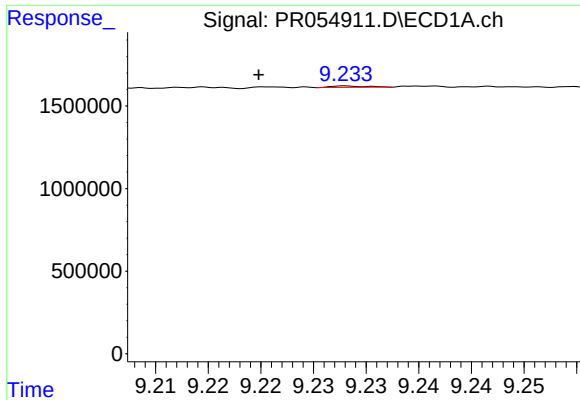
#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 122601
Conc: 1.45 ng/ml



#44 AR-1268-4

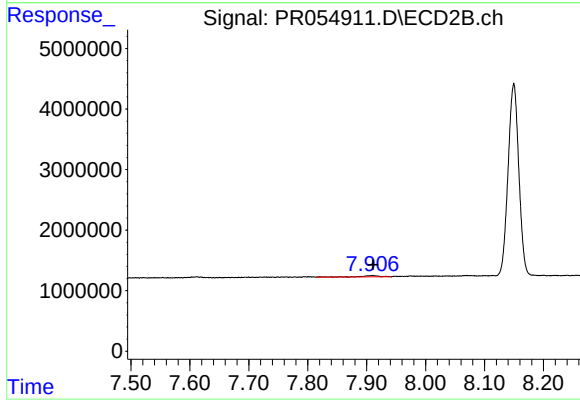
R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 533839
Conc: 5.98 ng/ml



#45 AR-1268-5

R.T.: 9.233 min
Delta R.T.: 0.008 min
Response: 19138
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 509568
Conc: 0.78 ng/ml