

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
 Data File : PR045559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:45
 Operator : AJ\MA
 Sample : L2844-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 16:56:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.777	3.999	23425171	183.6E6	14.097	15.991
2)	SA Decachlor...	10.796	9.136	49621648	388.4E6	31.622	35.292
Target Compounds							
3)	L1 AR-1016-1	5.967	5.119	509835	8423156	8.023	18.477 #
4)	L1 AR-1016-2	5.992	5.119	1183586	8423156	13.178	13.679
5)	L1 AR-1016-3	6.055	5.300	80131	4467311	1.478	14.747 #
6)	L1 AR-1016-4	6.151	5.337	693044	12214107	15.499	51.239 #
7)	L1 AR-1016-5	6.449	5.555	1855558	13501814	41.302	40.871
9)	L2 AR-1221-2	5.093	4.305	314942	2390905	20.110	21.915
10)	L2 AR-1221-3	5.093f	0.000	314942	0	6.254	N.D. #
11)	L3 AR-1232-1	5.093f	0.000	314942	0	8.847	N.D. #
12)	L3 AR-1232-2	5.695	5.119	462328	8423156	23.556	30.359 #
13)	L3 AR-1232-3	5.992	5.300	1183586	4467311	30.870	33.057
14)	L3 AR-1232-4	6.151	5.380	693044	9820514	36.363	78.472 #
15)	L3 AR-1232-5	6.240	5.555	1824989	13501814	126.631	98.557
16)	L4 AR-1242-1	5.967	5.119	509835	8423156	11.292	24.830 #
17)	L4 AR-1242-2	5.992	5.119	1183586	8423156	18.787	18.290
18)	L4 AR-1242-3	6.055	5.300	80131	4467311	2.068	19.149 #
19)	L4 AR-1242-4	6.151	5.380	693044	9820514	21.551	41.946 #
20)	L4 AR-1242-5	6.896	5.910	502203	5688030	13.552	17.743 #
21)	L5 AR-1248-1	5.967	5.119	509835	8423156	15.683	33.454 #
22)	L5 AR-1248-2	6.240	5.337	1824989	12214107	40.868	39.305
23)	L5 AR-1248-3	6.449	5.380	1855558	9820514	36.812	30.200
24)	L5 AR-1248-4	6.857	5.555	557431	13501814	9.350	33.038 #
25)	L5 AR-1248-5	6.896	5.952	502203	3031998	8.863	7.328
26)	L6 AR-1254-1	6.828	5.910	664051	5688030	10.328	8.198
27)	L6 AR-1254-2	7.060	0.000	668113	0	6.572	N.D. #
28)	L6 AR-1254-3	7.422	6.466	466795	3426493	4.183	3.346
29)	L6 AR-1254-4	7.702	0.000	248353	0	2.887	N.D. #
30)	L6 AR-1254-5	8.132	0.000	743571	0	7.946	N.D. #
31)	L7 AR-1260-1	7.578	0.000	188085	0	2.277	N.D. #
32)	L7 AR-1260-2	7.837	0.000	692433	0	6.630	N.D. #
33)	L7 AR-1260-3	8.199	6.943	97697	2991236	1.263	4.039 #
34)	L7 AR-1260-4	8.444	0.000	192680	0	2.178	N.D. #
35)	L7 AR-1260-5	8.796	0.000	137137	0	0.718	N.D. #
36)	L8 AR-1262-1	8.313f	0.000	117330	0	2.748	N.D. #
37)	L8 AR-1262-2	8.796	0.000	137137	0	0.665	N.D. #
38)	L8 AR-1262-3	9.161	0.000	282651	0	3.137	N.D. #
40)	L8 AR-1262-5	9.958	0.000	606927	0	7.645	N.D. #
41)	L9 AR-1268-1	9.161	0.000	282651	0	1.216	N.D. #
43)	L9 AR-1268-3	9.485	8.226	311425	2193624	1.724	1.436
44)	L9 AR-1268-4	9.958	0.000	606927	0	7.156	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:45
Operator : AJ\MA
Sample : L2844-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:56:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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
45) L9	AR-1268-5	10.426	8.850	833741	3033994	1.284	0.595 #

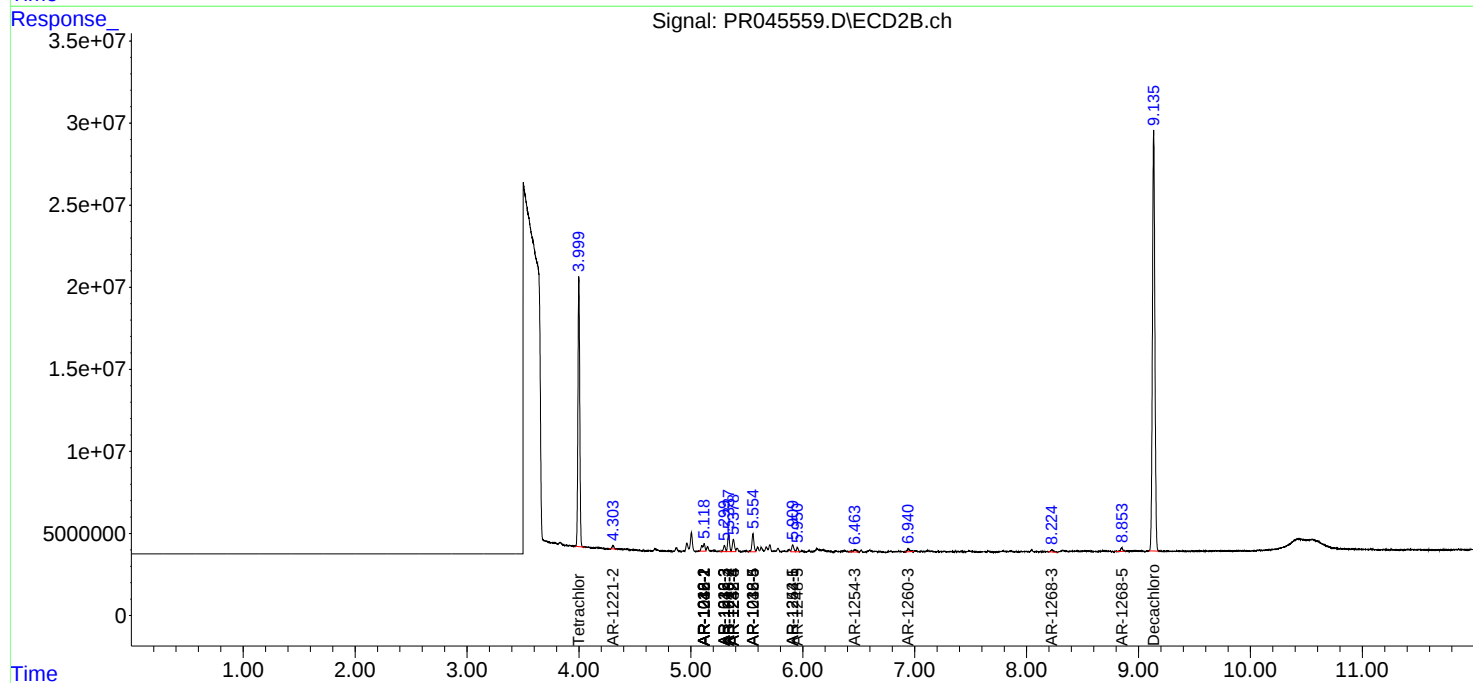
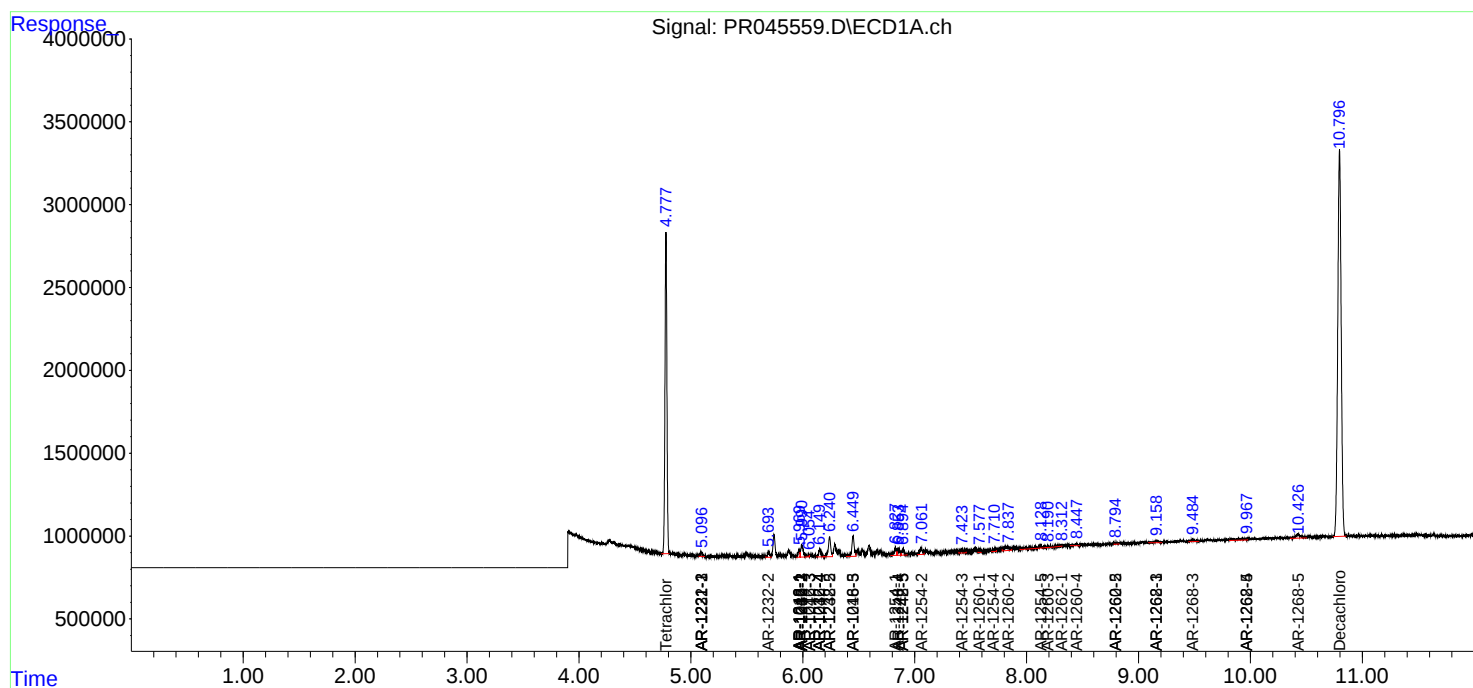
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

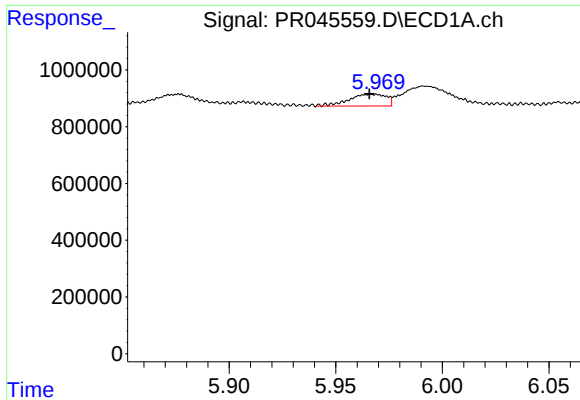
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:45
Operator : AJ\MA
Sample : L2844-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:56:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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

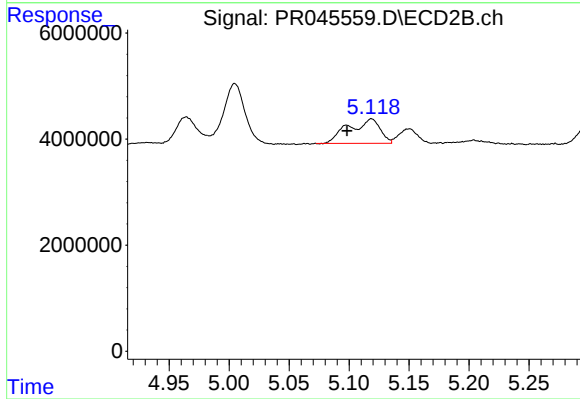




#3 AR-1016-1

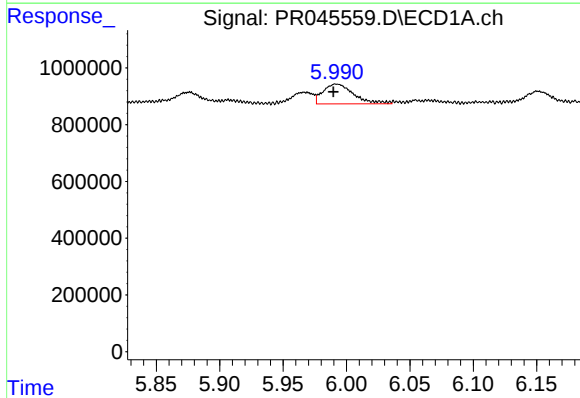
R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 509835
Conc: 8.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



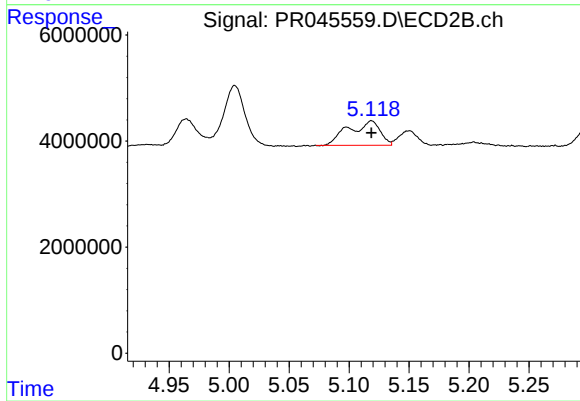
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.020 min
Response: 8423156
Conc: 18.48 ng/ml



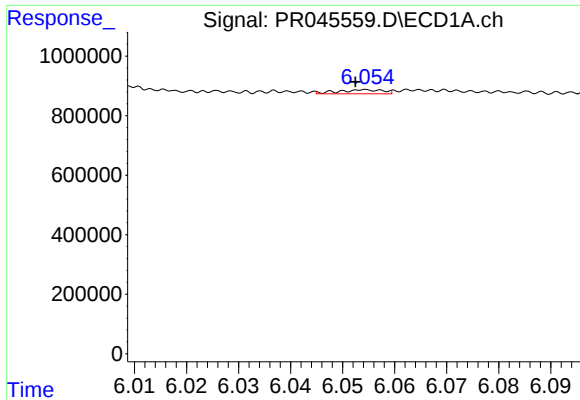
#4 AR-1016-2

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 1183586
Conc: 13.18 ng/ml



#4 AR-1016-2

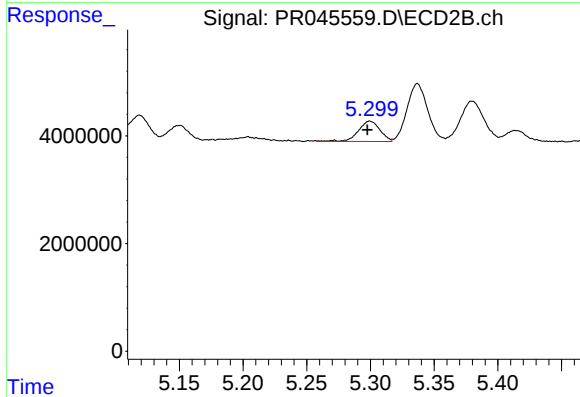
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 8423156
Conc: 13.68 ng/ml



#5 AR-1016-3

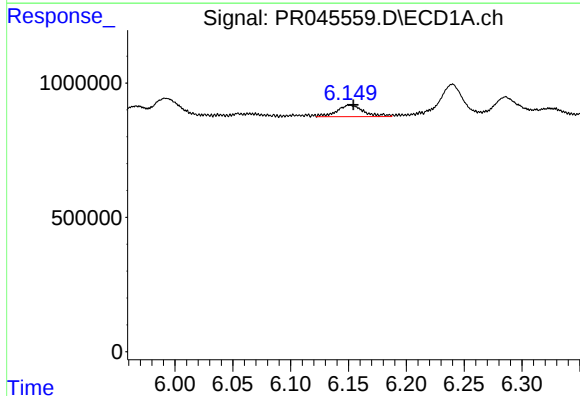
R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 80131
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



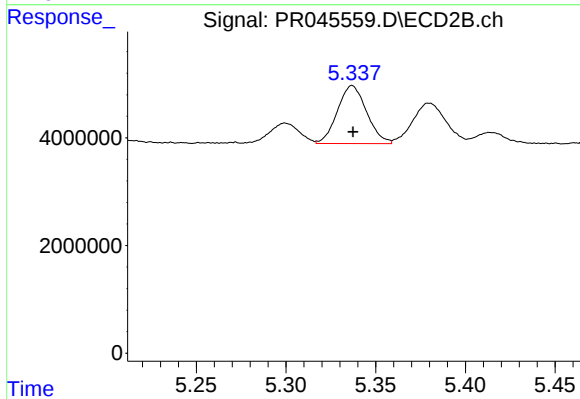
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 4467311
Conc: 14.75 ng/ml



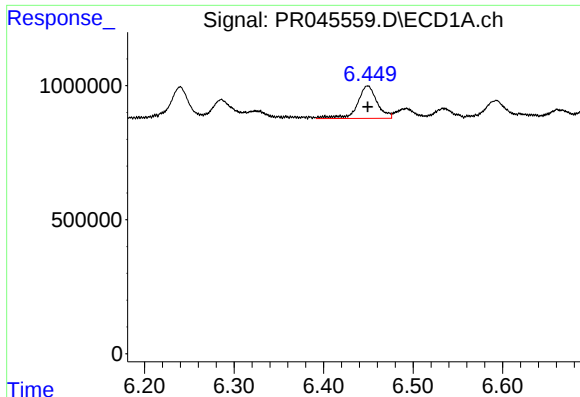
#6 AR-1016-4

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 693044
Conc: 15.50 ng/ml



#6 AR-1016-4

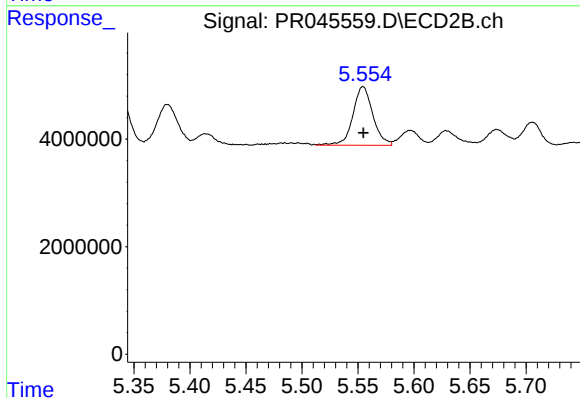
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 12214107
Conc: 51.24 ng/ml



#7 AR-1016-5

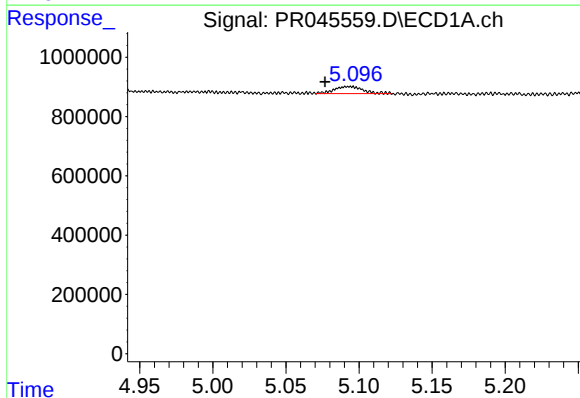
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1855558
Conc: 41.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



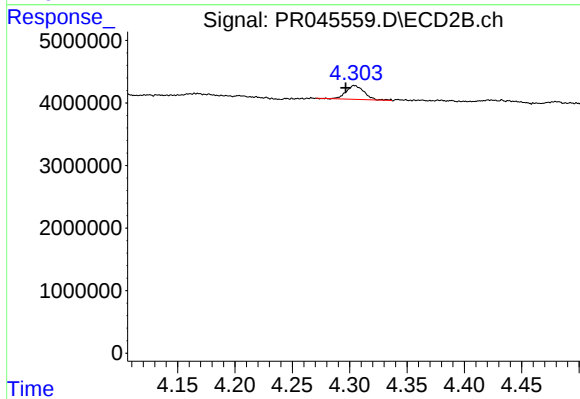
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 13501814
Conc: 40.87 ng/ml



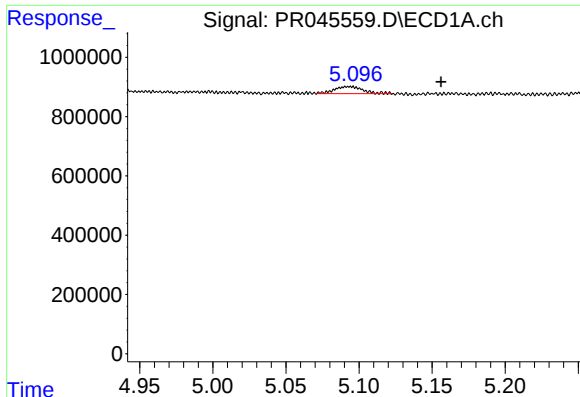
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: 0.016 min
Response: 314942
Conc: 20.11 ng/ml



#9 AR-1221-2

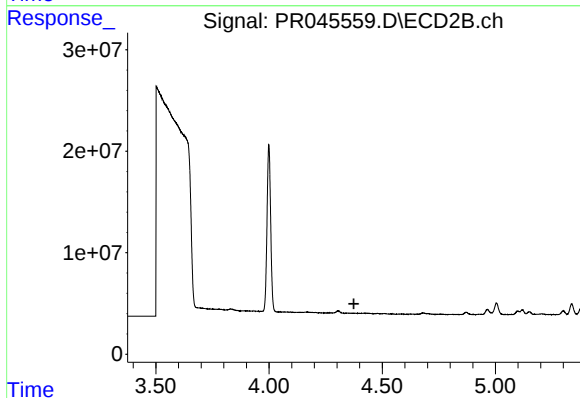
R.T.: 4.305 min
Delta R.T.: 0.008 min
Response: 2390905
Conc: 21.91 ng/ml



#10 AR-1221-3

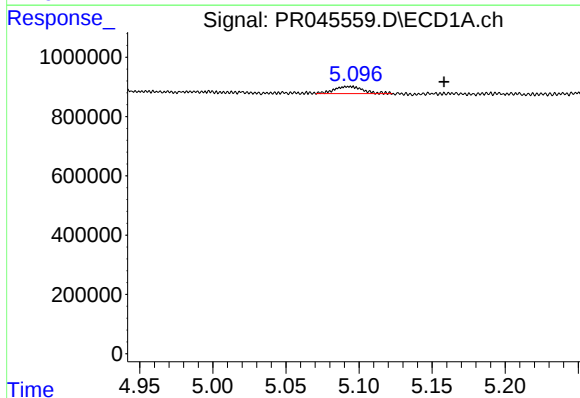
R.T.: 5.093 min
Delta R.T.: -0.063 min
Response: 314942
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



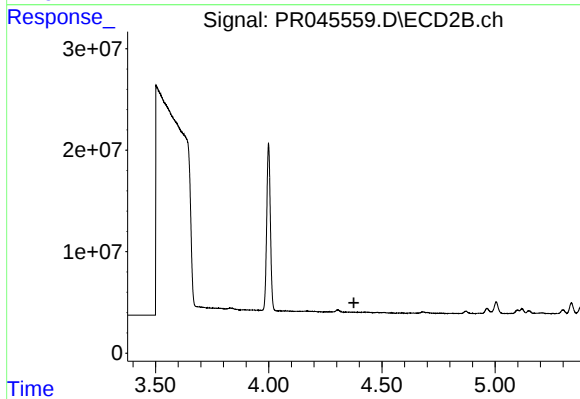
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



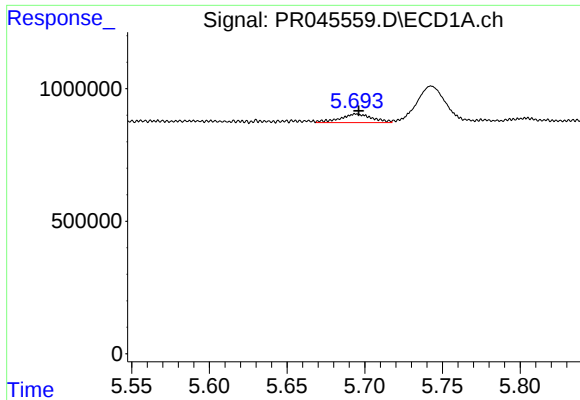
#11 AR-1232-1

R.T.: 5.093 min
Delta R.T.: -0.065 min
Response: 314942
Conc: 8.85 ng/ml



#11 AR-1232-1

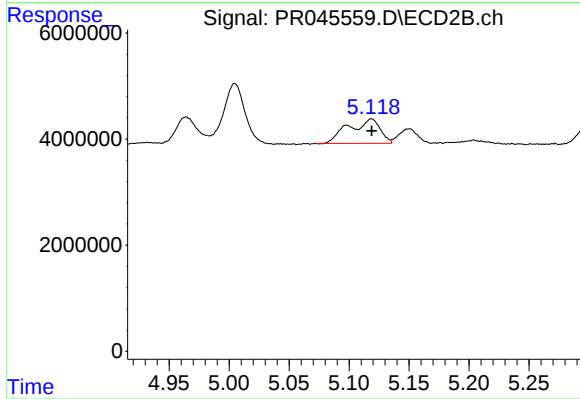
R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



#12 AR-1232-2

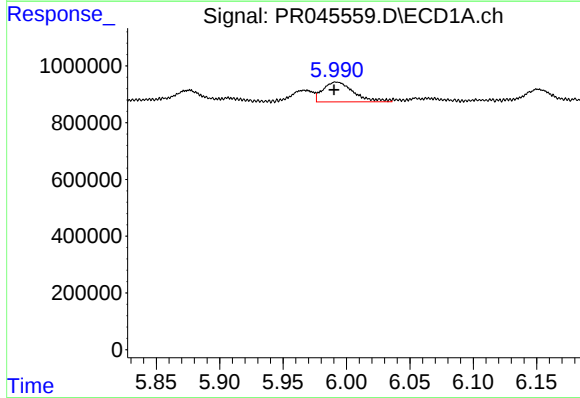
R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 462328
Conc: 23.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



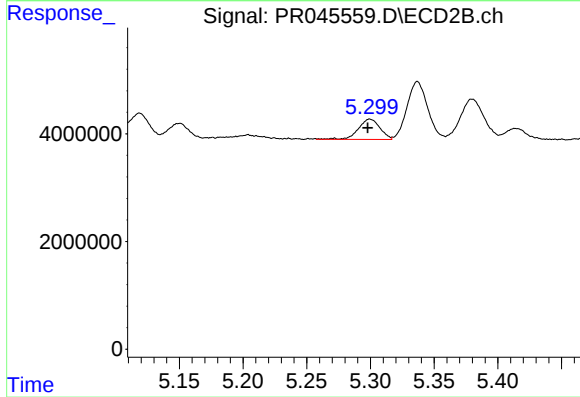
#12 AR-1232-2

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 8423156
Conc: 30.36 ng/ml



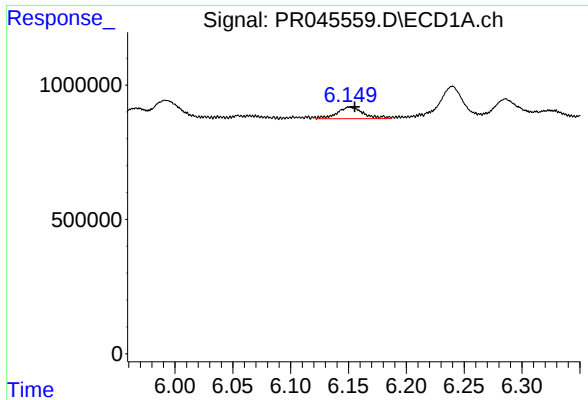
#13 AR-1232-3

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 1183586
Conc: 30.87 ng/ml



#13 AR-1232-3

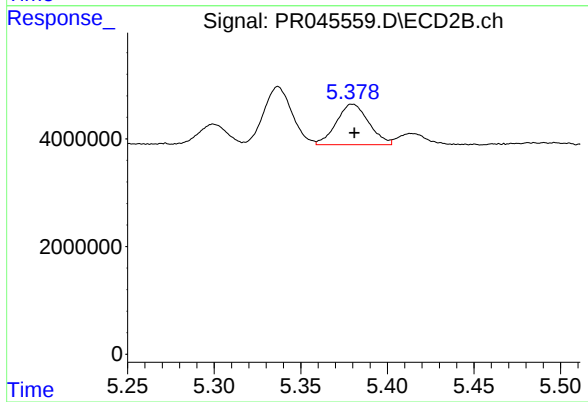
R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 4467311
Conc: 33.06 ng/ml



#14 AR-1232-4

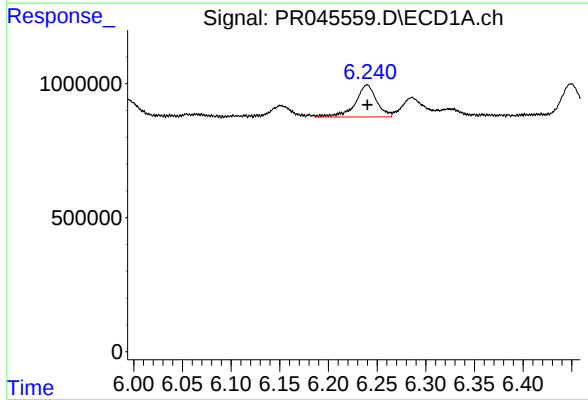
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 693044
Conc: 36.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



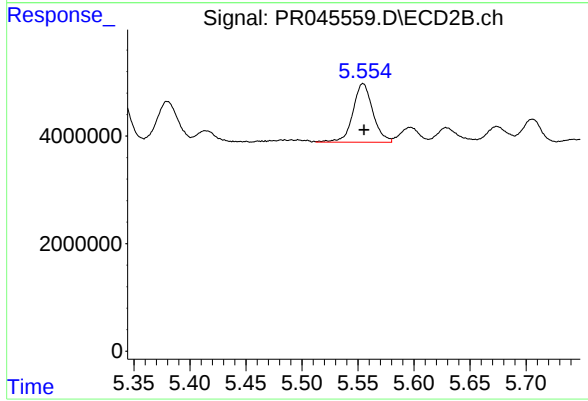
#14 AR-1232-4

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 9820514
Conc: 78.47 ng/ml



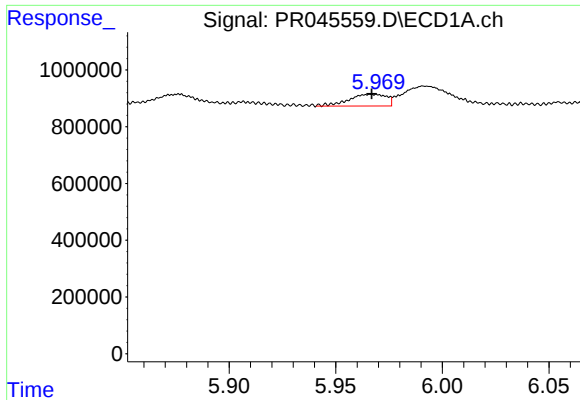
#15 AR-1232-5

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 1824989
Conc: 126.63 ng/ml



#15 AR-1232-5

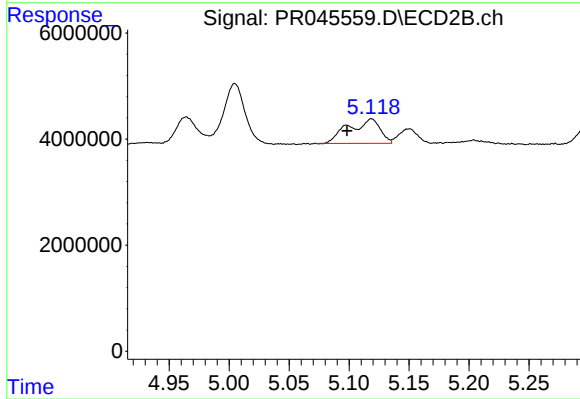
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 13501814
Conc: 98.56 ng/ml



#16 AR-1242-1

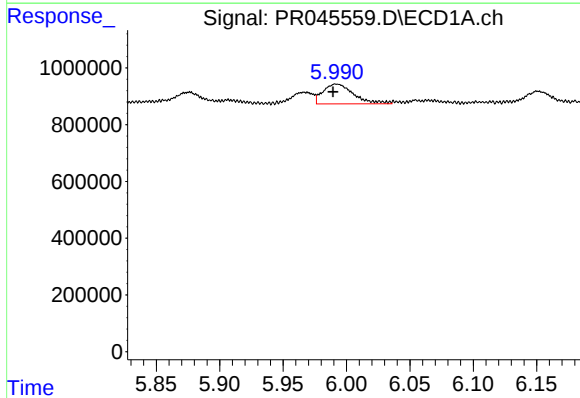
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 509835
Conc: 11.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



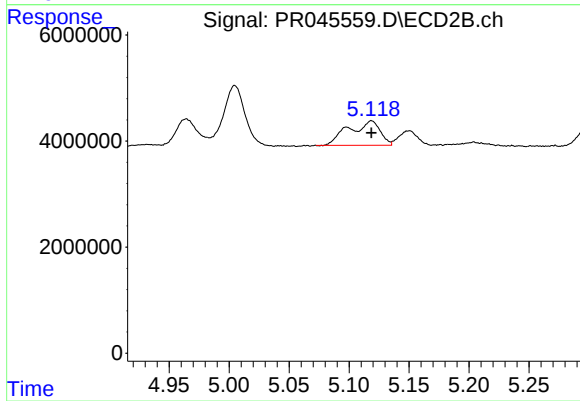
#16 AR-1242-1

R.T.: 5.119 min
Delta R.T.: 0.020 min
Response: 8423156
Conc: 24.83 ng/ml



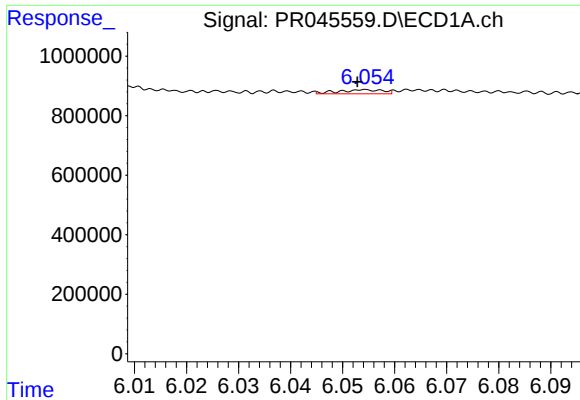
#17 AR-1242-2

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 1183586
Conc: 18.79 ng/ml



#17 AR-1242-2

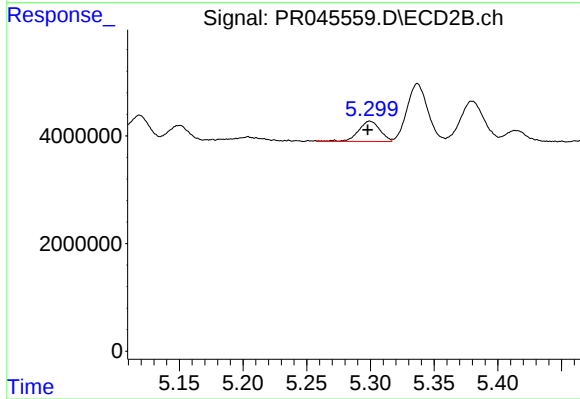
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 8423156
Conc: 18.29 ng/ml



#18 AR-1242-3

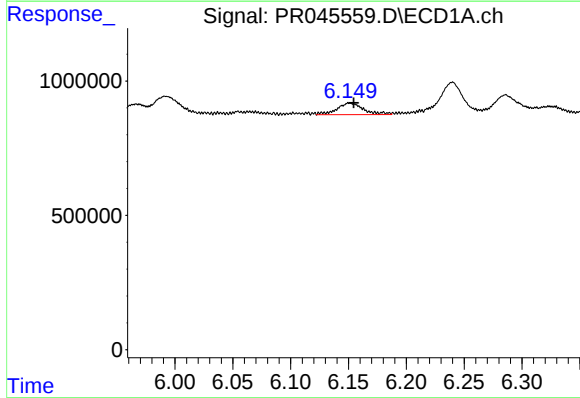
R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 80131
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



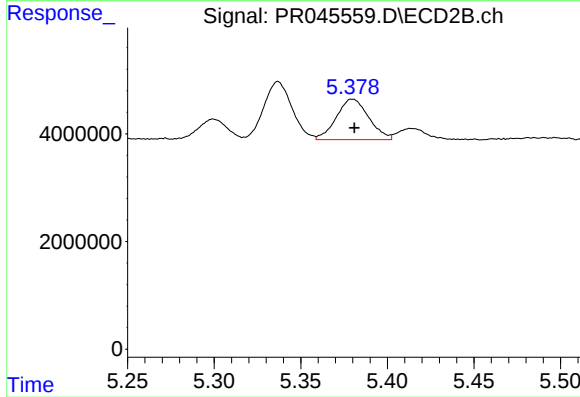
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 4467311
Conc: 19.15 ng/ml



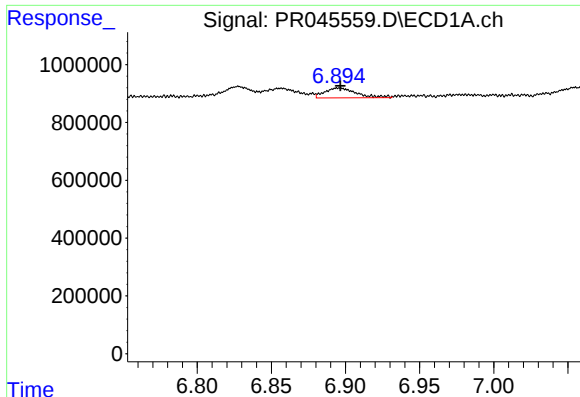
#19 AR-1242-4

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 693044
Conc: 21.55 ng/ml



#19 AR-1242-4

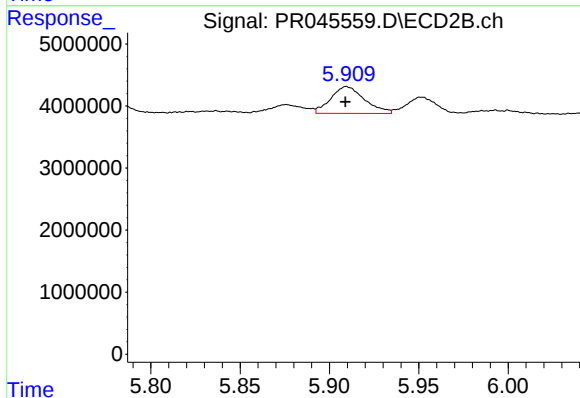
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 9820514
Conc: 41.95 ng/ml



#20 AR-1242-5

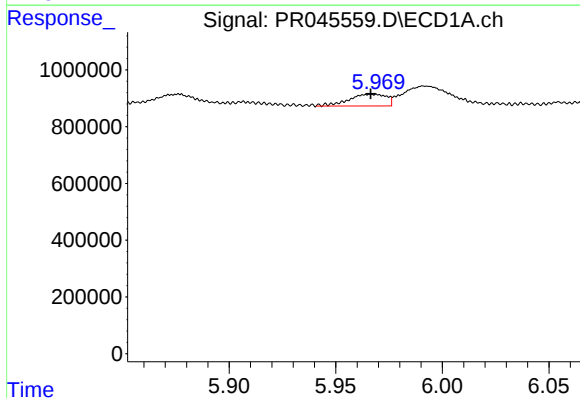
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 502203
Conc: 13.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



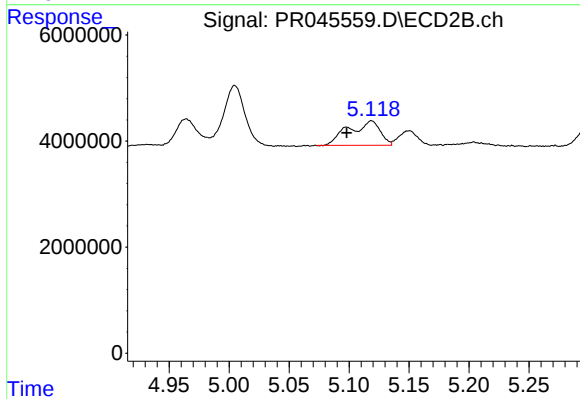
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 5688030
Conc: 17.74 ng/ml



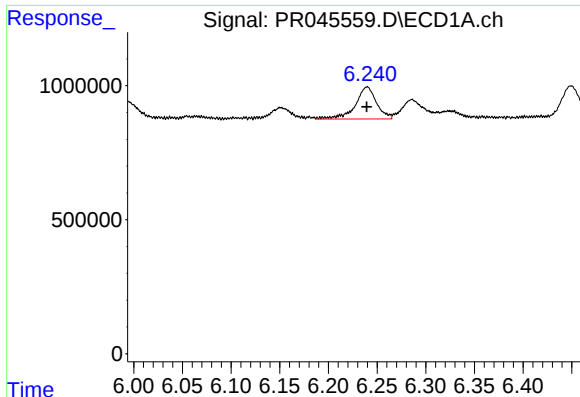
#21 AR-1248-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 509835
Conc: 15.68 ng/ml



#21 AR-1248-1

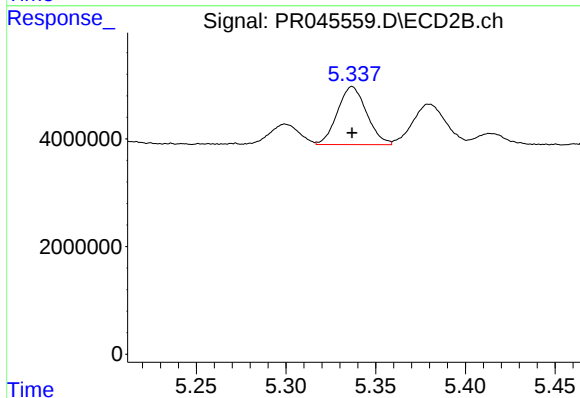
R.T.: 5.119 min
Delta R.T.: 0.021 min
Response: 8423156
Conc: 33.45 ng/ml



#22 AR-1248-2

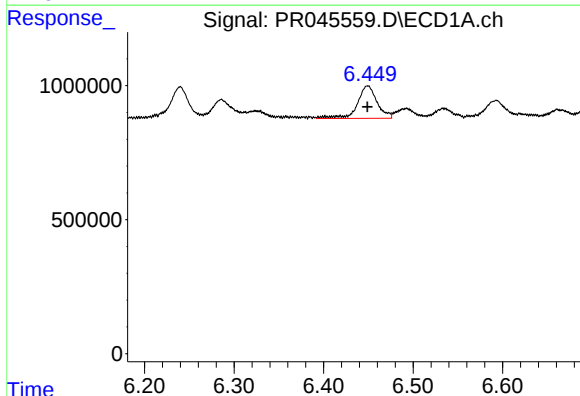
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 1824989
Conc: 40.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



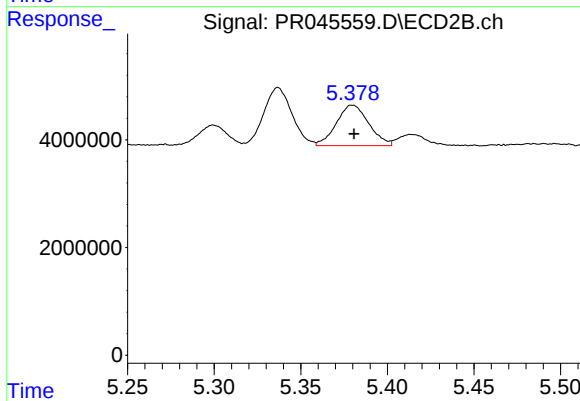
#22 AR-1248-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 12214107
Conc: 39.30 ng/ml



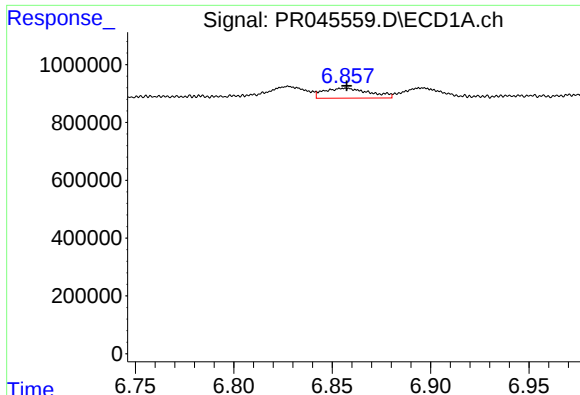
#23 AR-1248-3

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1855558
Conc: 36.81 ng/ml



#23 AR-1248-3

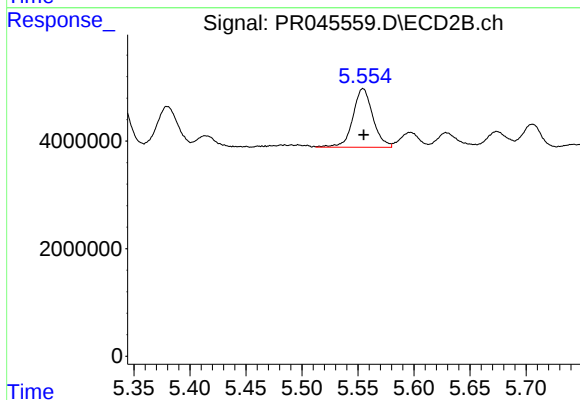
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 9820514
Conc: 30.20 ng/ml



#24 AR-1248-4

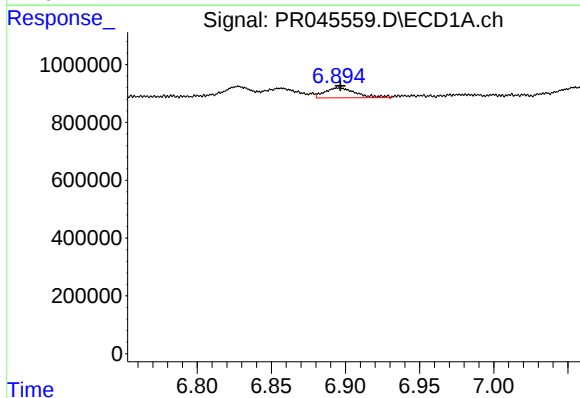
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 557431
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



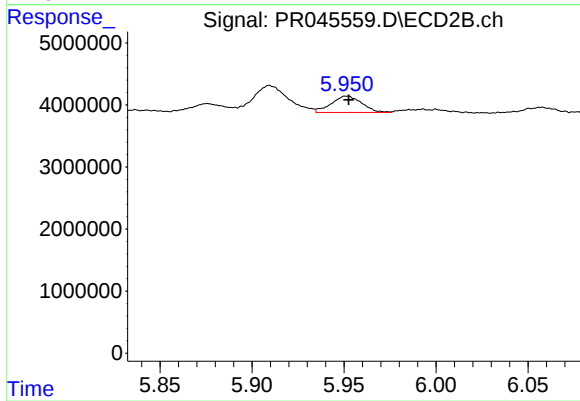
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 13501814
Conc: 33.04 ng/ml



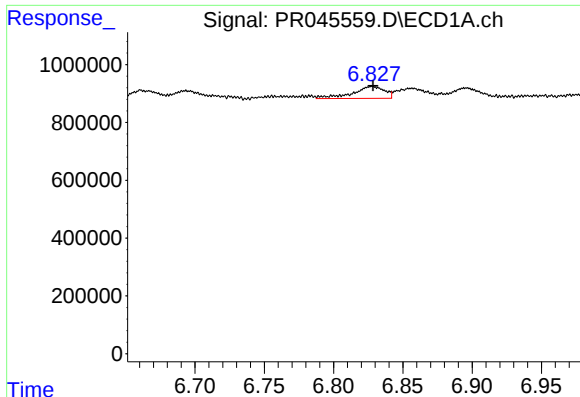
#25 AR-1248-5

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 502203
Conc: 8.86 ng/ml



#25 AR-1248-5

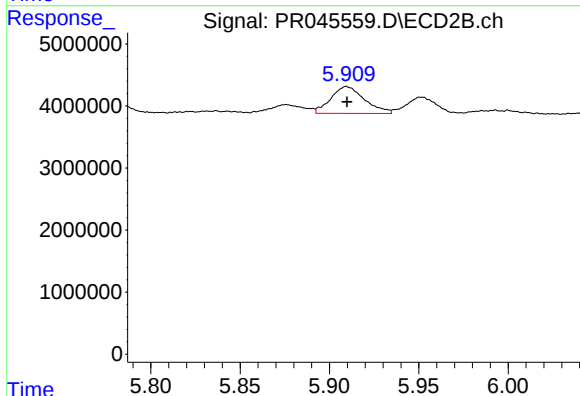
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 3031998
Conc: 7.33 ng/ml



#26 AR-1254-1

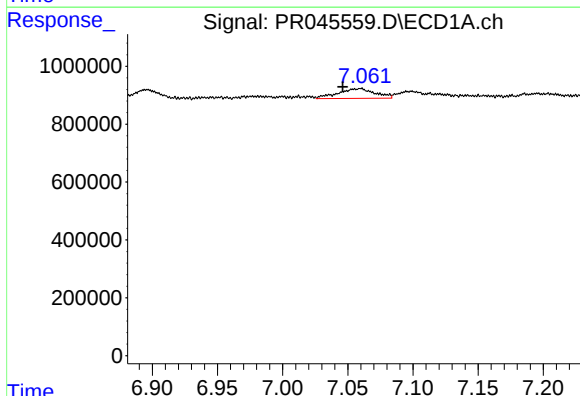
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 664051
Conc: 10.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



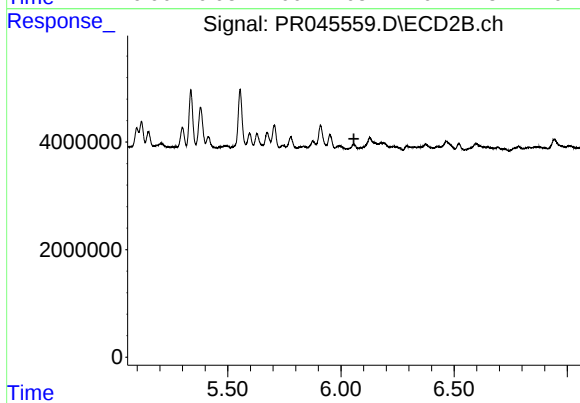
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 5688030
Conc: 8.20 ng/ml



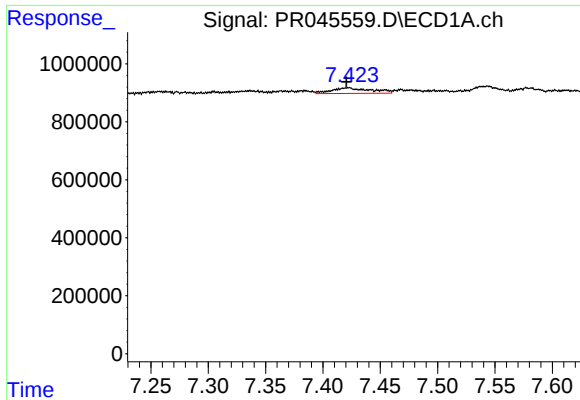
#27 AR-1254-2

R.T.: 7.060 min
Delta R.T.: 0.014 min
Response: 668113
Conc: 6.57 ng/ml



#27 AR-1254-2

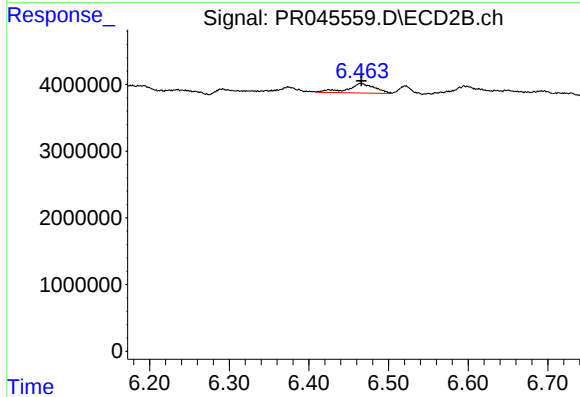
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#28 AR-1254-3

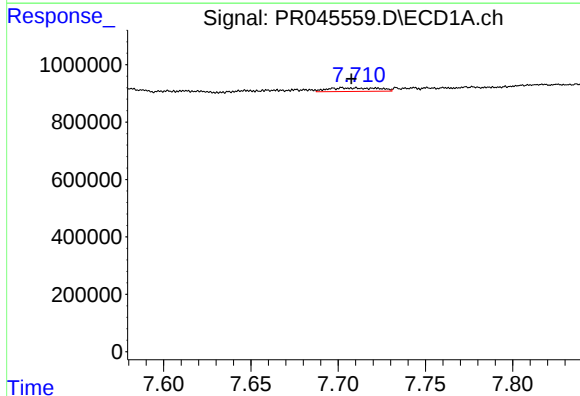
R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 466795
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



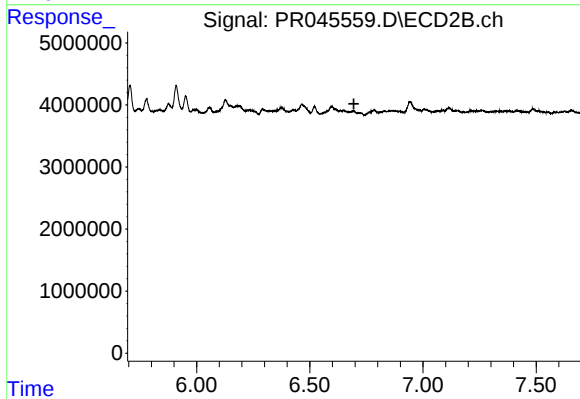
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 3426493
Conc: 3.35 ng/ml



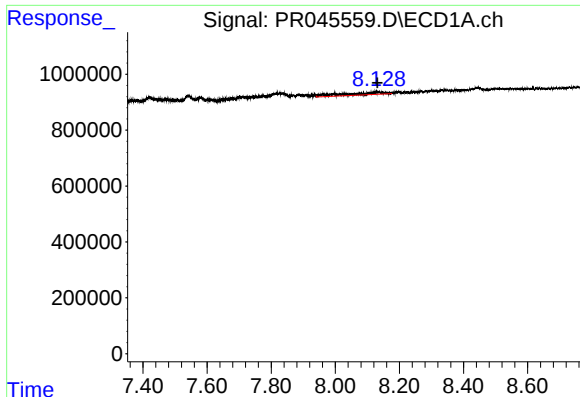
#29 AR-1254-4

R.T.: 7.702 min
Delta R.T.: -0.005 min
Response: 248353
Conc: 2.89 ng/ml



#29 AR-1254-4

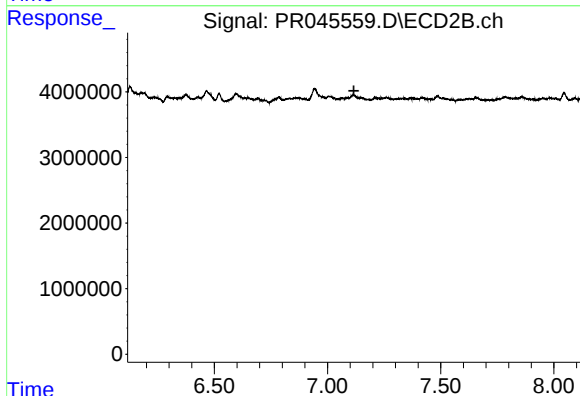
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#30 AR-1254-5

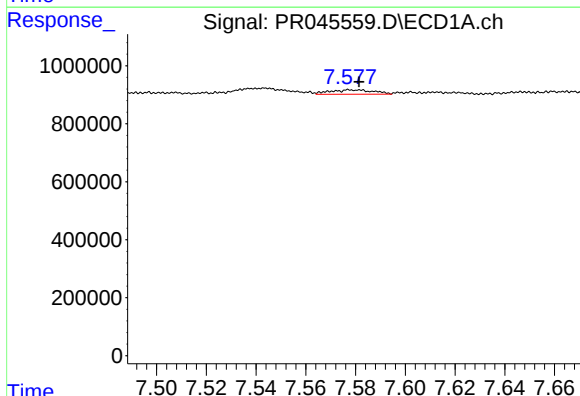
R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 743571
Conc: 7.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



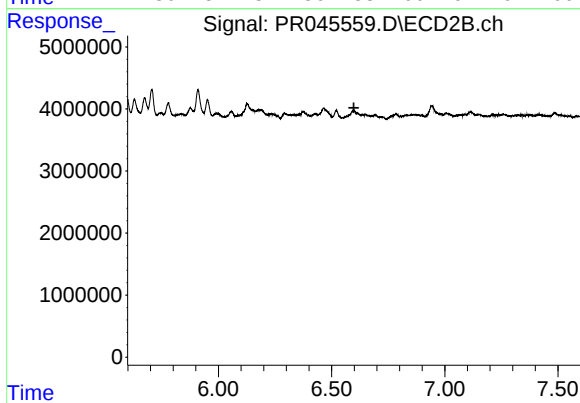
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



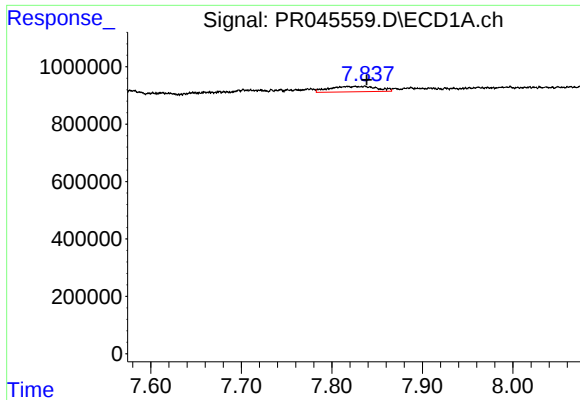
#31 AR-1260-1

R.T.: 7.578 min
Delta R.T.: -0.003 min
Response: 188085
Conc: 2.28 ng/ml



#31 AR-1260-1

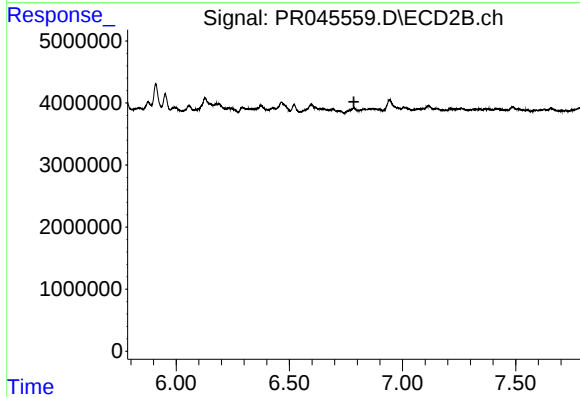
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

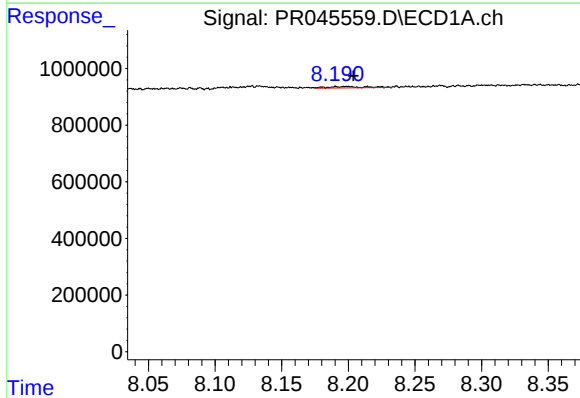
R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 692433
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



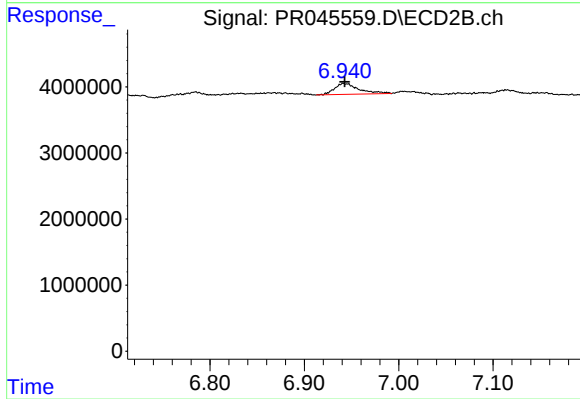
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



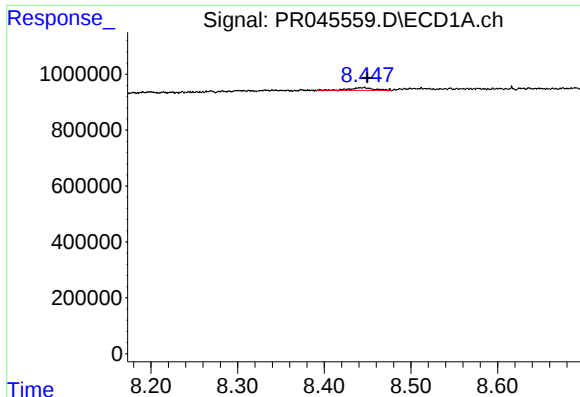
#33 AR-1260-3

R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 97697
Conc: 1.26 ng/ml



#33 AR-1260-3

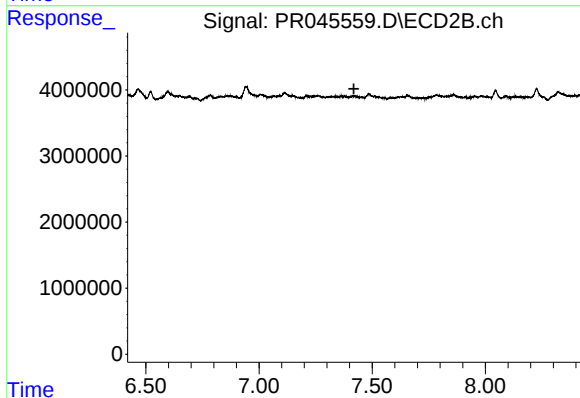
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 2991236
Conc: 4.04 ng/ml



#34 AR-1260-4

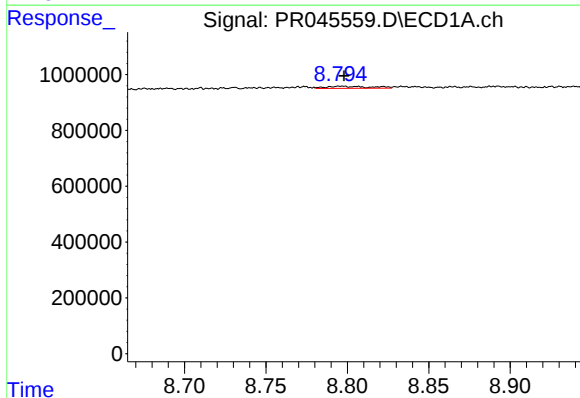
R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 192680
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



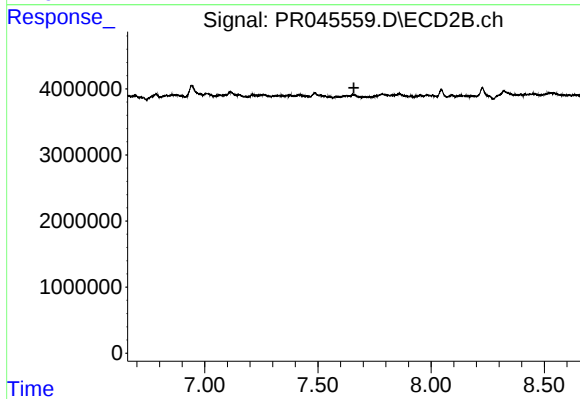
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



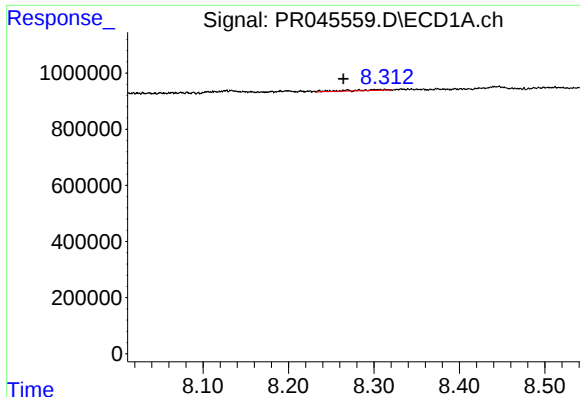
#35 AR-1260-5

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 137137
Conc: 0.72 ng/ml



#35 AR-1260-5

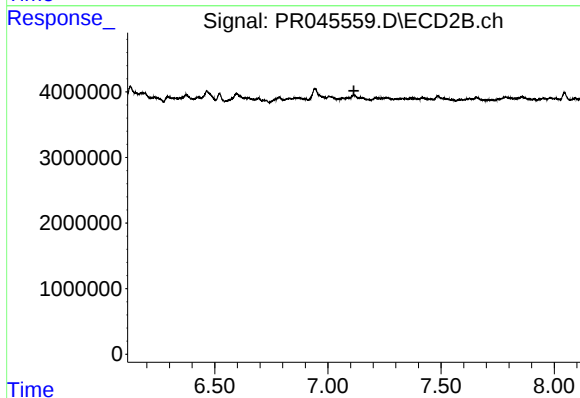
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

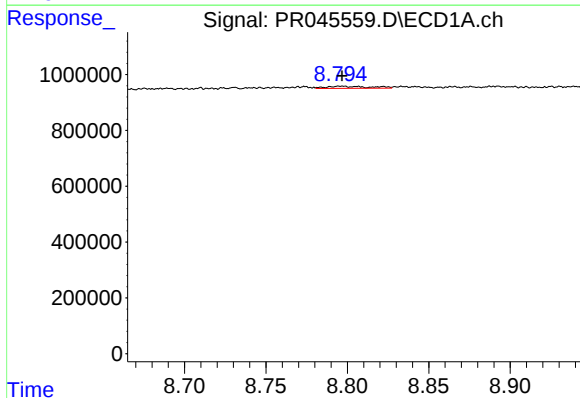
R.T.: 8.313 min
Delta R.T.: 0.049 min
Response: 117330
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



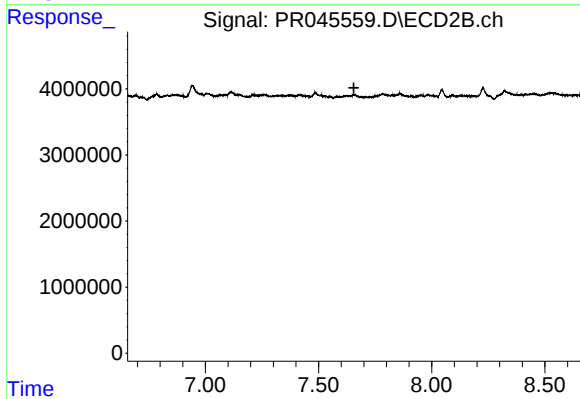
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



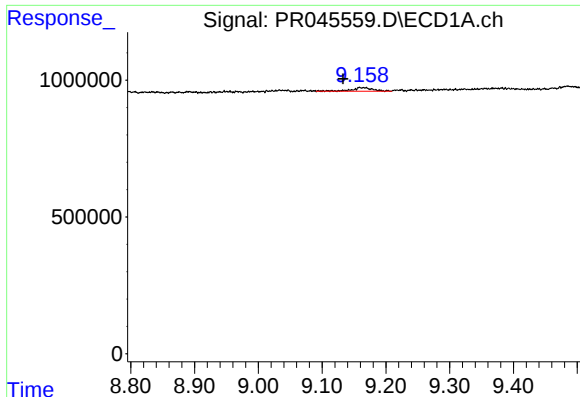
#37 AR-1262-2

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 137137
Conc: 0.67 ng/ml



#37 AR-1262-2

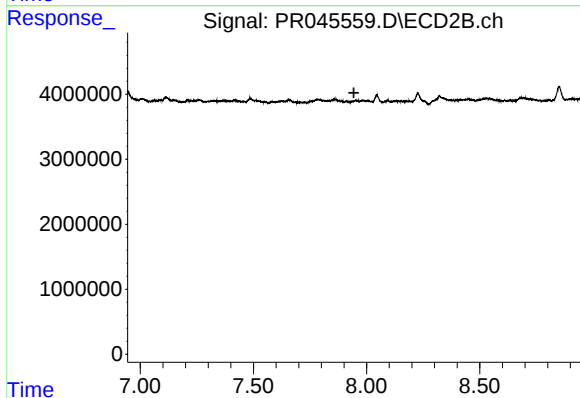
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#38 AR-1262-3

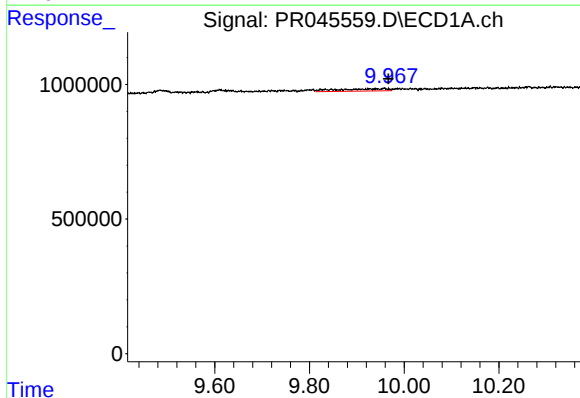
R.T.: 9.161 min
Delta R.T.: 0.029 min
Response: 282651
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



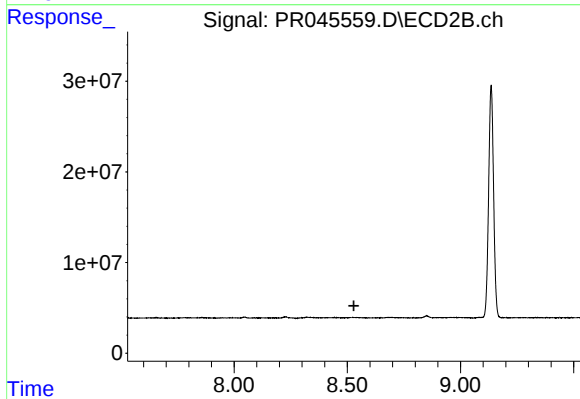
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



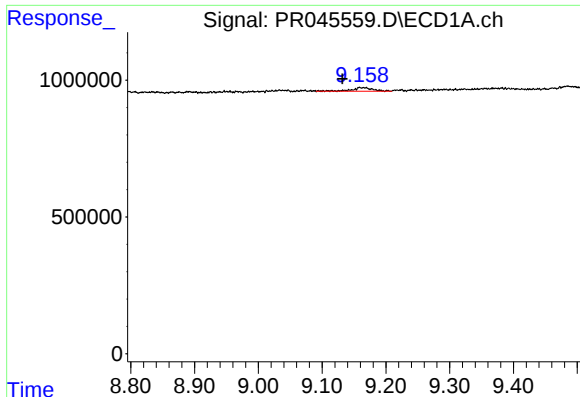
#40 AR-1262-5

R.T.: 9.958 min
Delta R.T.: -0.009 min
Response: 606927
Conc: 7.64 ng/ml



#40 AR-1262-5

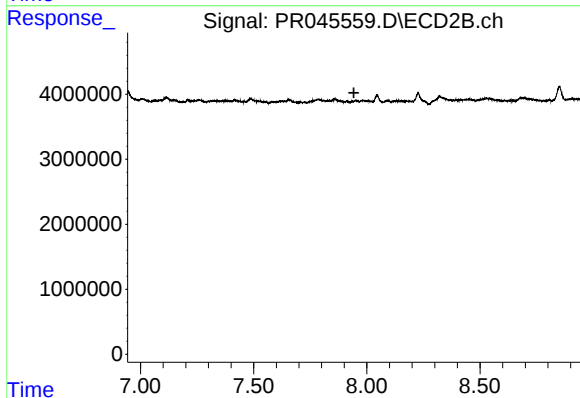
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

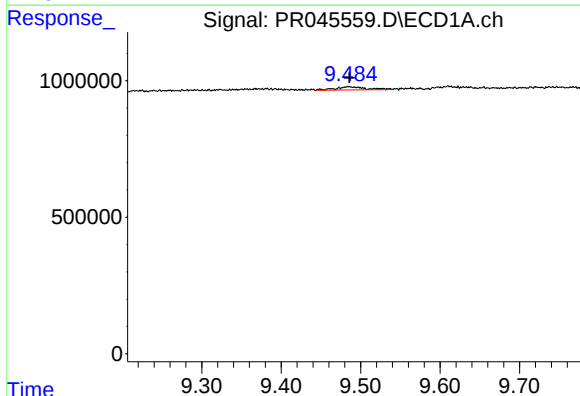
R.T.: 9.161 min
Delta R.T.: 0.029 min
Response: 282651
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



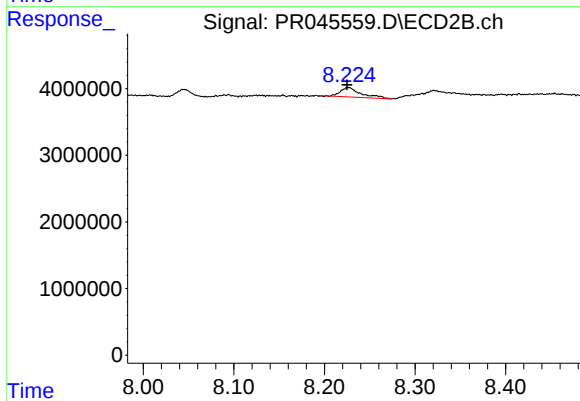
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



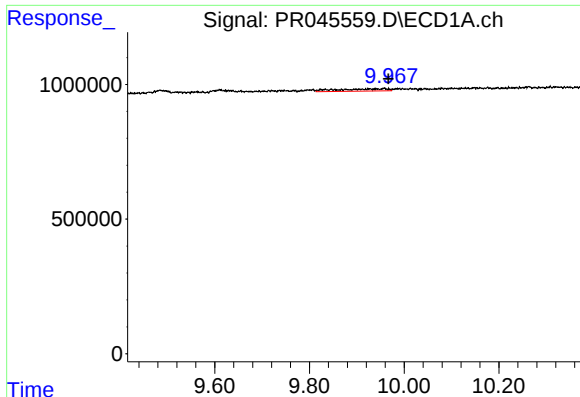
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: -0.001 min
Response: 311425
Conc: 1.72 ng/ml



#43 AR-1268-3

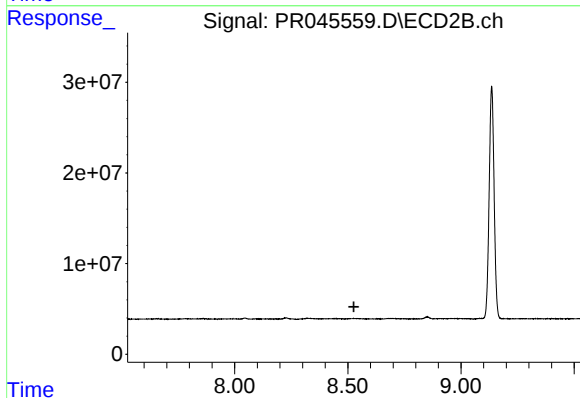
R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 2193624
Conc: 1.44 ng/ml



#44 AR-1268-4

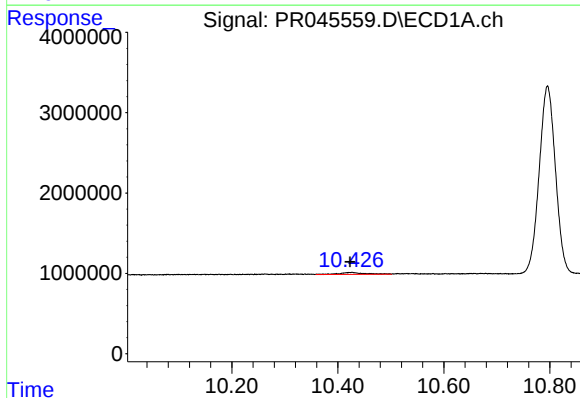
R.T.: 9.958 min
Delta R.T.: -0.009 min
Response: 606927
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



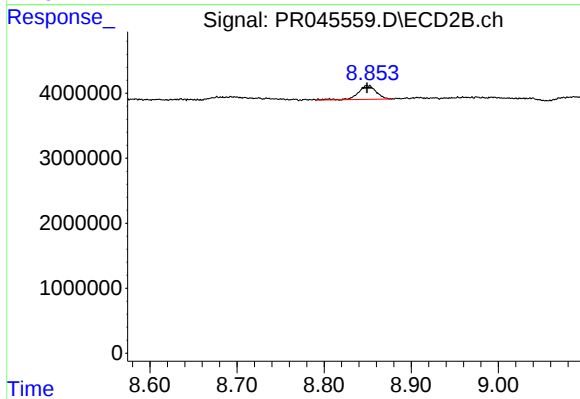
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.426 min
Delta R.T.: 0.002 min
Response: 833741
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 3033994
Conc: 0.60 ng/ml