

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
 Data File : PR052476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2021 19:04
 Operator : AJ\MA
 Sample : M4445-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 01:56:52 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...	4.692	3.862	52666533	43375556	13.408	15.187
2)	SA Decachlor...	10.625	8.865	95056930	93493583	27.065	27.500
Target Compounds							
3)	L1 AR-1016-1	5.875	0.000	344058	0	2.834	N.D. #
4)	L1 AR-1016-2	5.927	0.000	176322	0	1.019	N.D. #
5)	L1 AR-1016-3	5.927f	5.169	176322	407356	1.638	5.727 #
6)	L1 AR-1016-4	0.000	5.169	0	407356	N.D.	7.482 #
7)	L1 AR-1016-5	0.000	5.411	0	452760	N.D.	6.249 #
8)	L2 AR-1221-1	4.926	0.000	671809	0	14.654	N.D. #
9)	L2 AR-1221-2	5.007	4.160	807953	662647	16.277	27.428 #
10)	L2 AR-1221-3	5.083	0.000	300382	0	2.585	N.D. #
11)	L3 AR-1232-1	5.083	0.000	300382	0	3.876	N.D. #
12)	L3 AR-1232-2	5.590	0.000	393801	0	9.767	N.D. #
13)	L3 AR-1232-3	5.927	5.169	176322	407356	2.360	13.624 #
14)	L3 AR-1232-4	0.000	5.169f	0	407356	N.D.	15.775 #
15)	L3 AR-1232-5	0.000	5.411	0	452760	N.D.	15.868 #
16)	L4 AR-1242-1	5.875	0.000	344058	0	3.455	N.D. #
17)	L4 AR-1242-2	5.927	0.000	176322	0	1.253	N.D. #
18)	L4 AR-1242-3	5.927f	5.169	176322	407356	2.005	7.161 #
19)	L4 AR-1242-4	0.000	5.169f	0	407356	N.D.	7.560 #
20)	L4 AR-1242-5	0.000	5.699f	0	658266	N.D.	9.580 #
21)	L5 AR-1248-1	5.875	0.000	344058	0	4.712	N.D. #
22)	L5 AR-1248-2	0.000	5.169	0	407356	N.D.	5.572 #
23)	L5 AR-1248-3	0.000	5.169f	0	407356	N.D.	5.222 #
24)	L5 AR-1248-4	0.000	5.411	0	452760	N.D.	4.815 #
26)	L6 AR-1254-1	0.000	5.699f	0	658266	N.D.	4.539 #
28)	L6 AR-1254-3	0.000	6.267	0	339562	N.D.	1.598 #
29)	L6 AR-1254-4	7.633	6.444f	911746	168945	5.794	1.308 #
30)	L6 AR-1254-5	0.000	6.963	0	93023	N.D.	0.508 #
31)	L7 AR-1260-1	0.000	6.400	0	135994	N.D.	1.066 #
32)	L7 AR-1260-2	7.780f	6.595	88606	756673	0.495	5.051 #
34)	L7 AR-1260-4	0.000	7.259	0	329217	N.D.	2.712 #
35)	L7 AR-1260-5	0.000	7.428f	0	360579	N.D.	1.162 #
37)	L8 AR-1262-2	0.000	7.428	0	360579	N.D.	1.060 #
40)	L8 AR-1262-5	0.000	8.310	0	545782	N.D.	3.965 #
43)	L9 AR-1268-3	9.350	0.000	342375	0	0.977	N.D. #
44)	L9 AR-1268-4	0.000	8.310	0	545782	N.D.	3.658 #
45)	L9 AR-1268-5	10.257	8.599	919698	294901	0.807	0.249 #

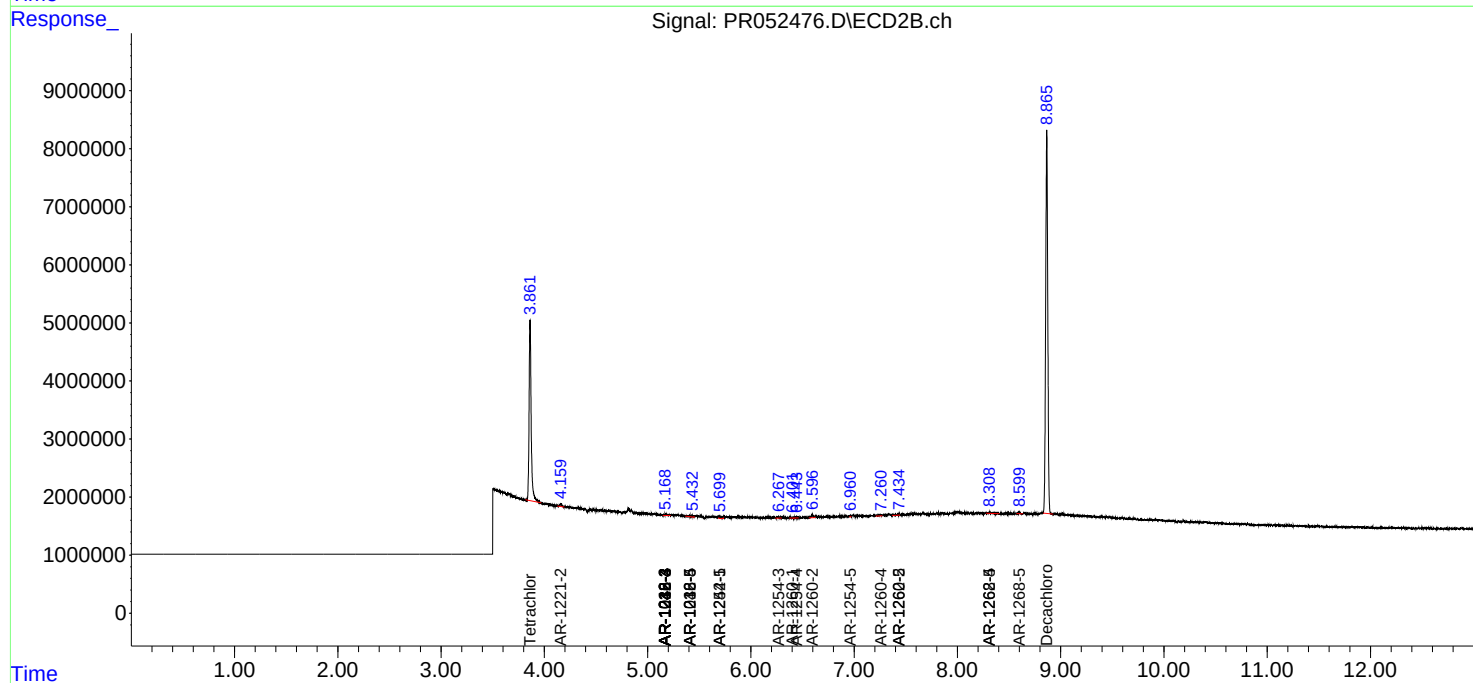
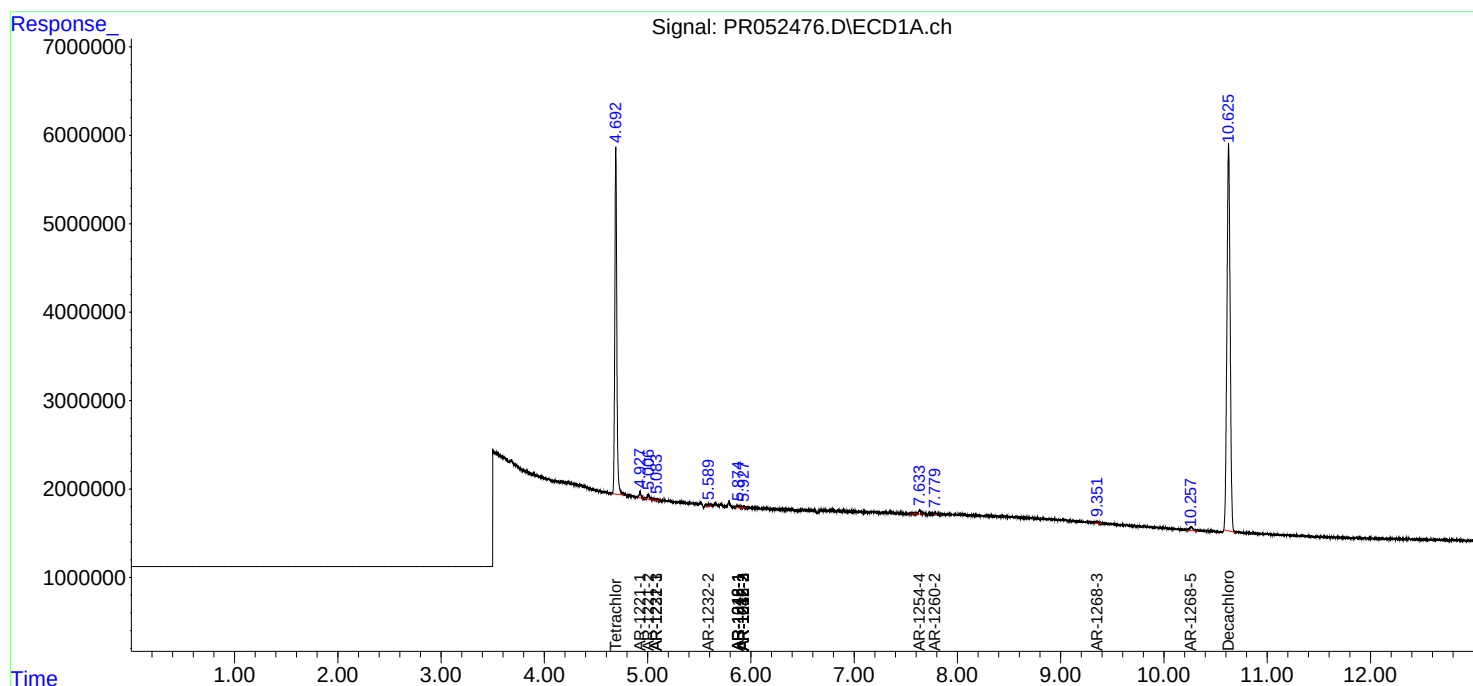
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

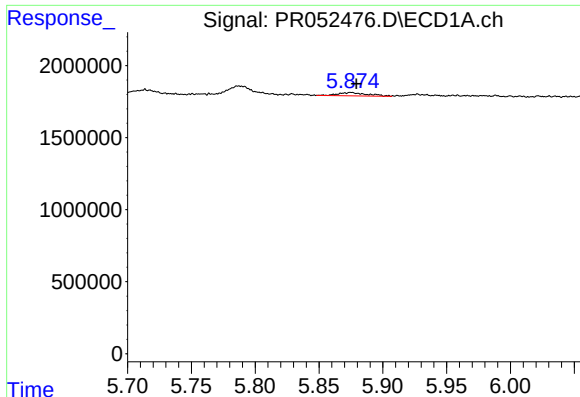
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110821\
Data File : PR052476.D
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Acq On : 08 Nov 2021 19:04
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Sample : M4445-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 01:56:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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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

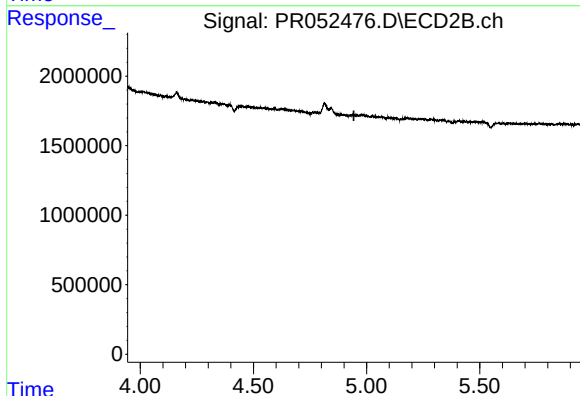




#3 AR-1016-1

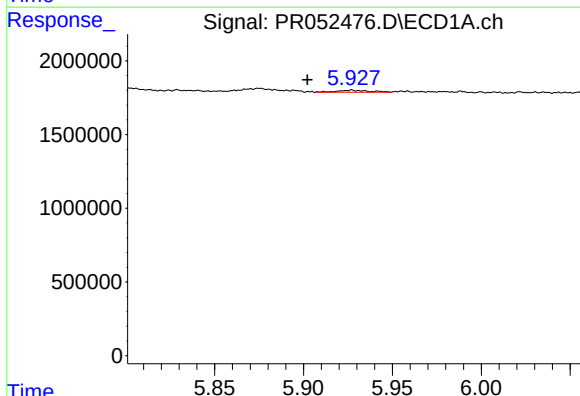
R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 344058
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



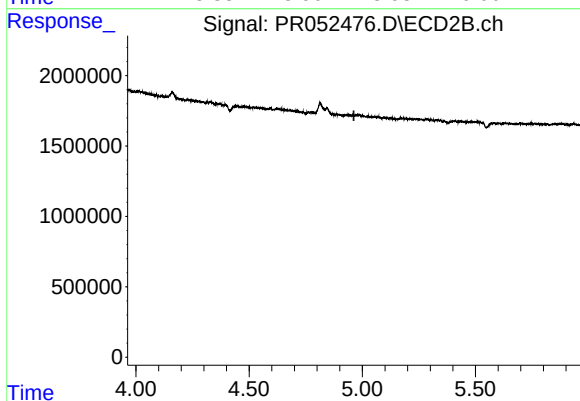
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



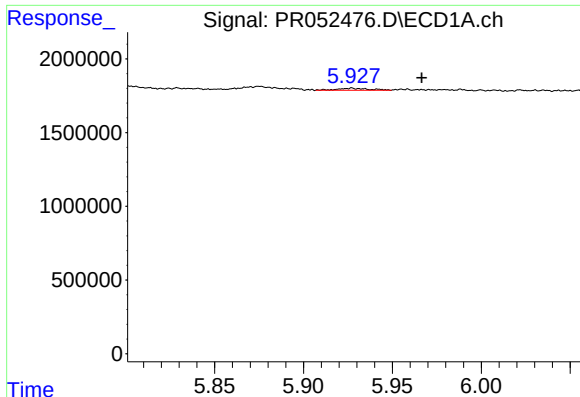
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: 0.025 min
Response: 176322
Conc: 1.02 ng/ml



#4 AR-1016-2

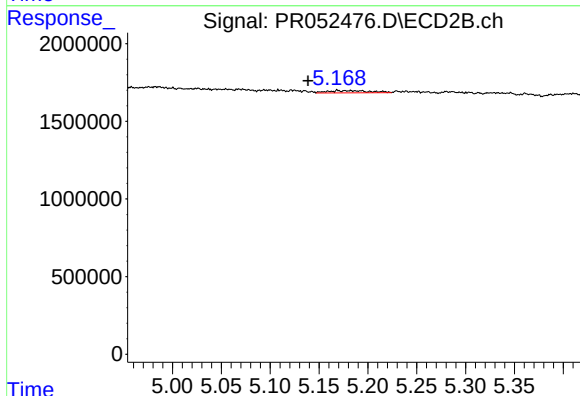
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#5 AR-1016-3

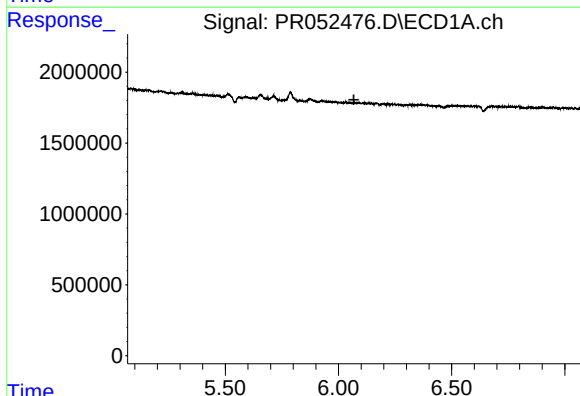
R.T.: 5.927 min
Delta R.T.: -0.040 min
Response: 176322
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



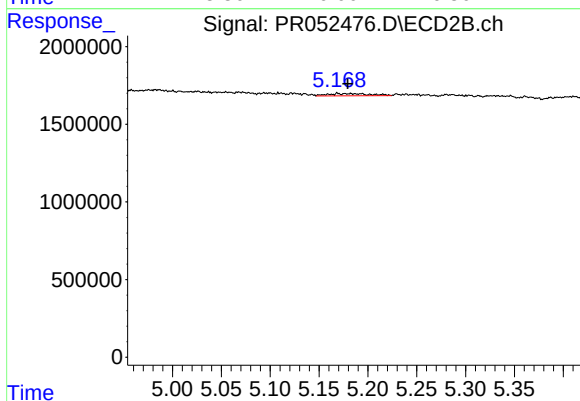
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: 0.030 min
Response: 407356
Conc: 5.73 ng/ml



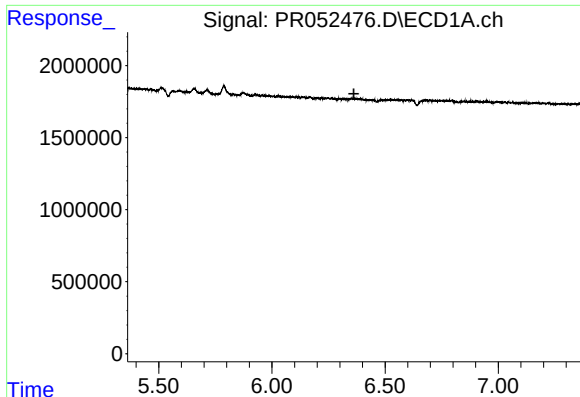
#6 AR-1016-4

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



#6 AR-1016-4

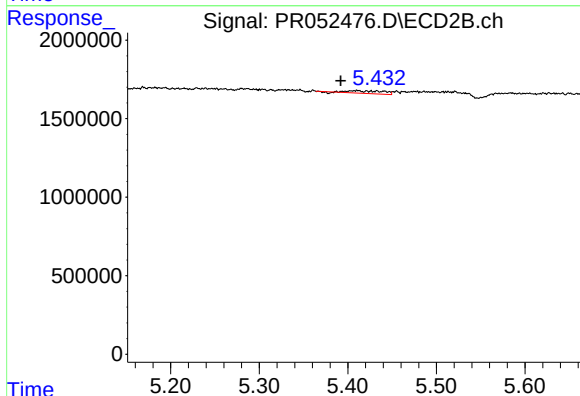
R.T.: 5.169 min
Delta R.T.: -0.010 min
Response: 407356
Conc: 7.48 ng/ml



#7 AR-1016-5

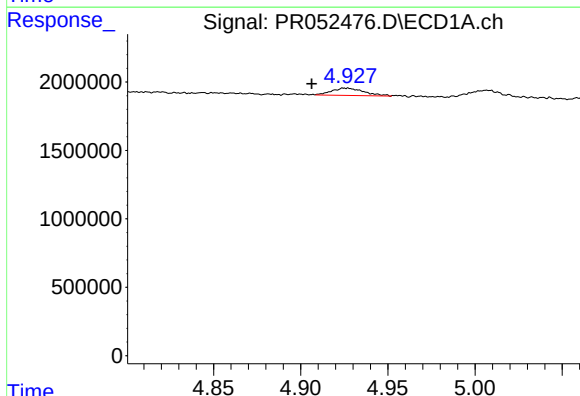
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



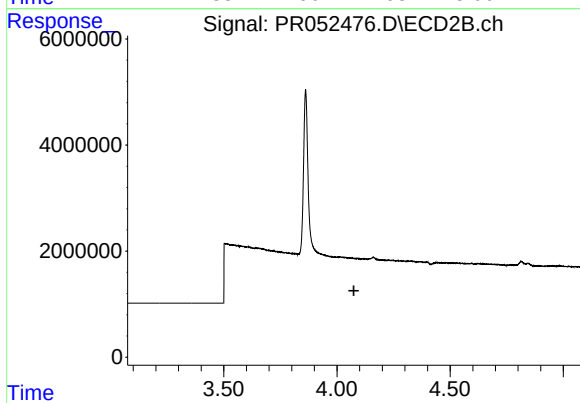
#7 AR-1016-5

R.T.: 5.411 min
Delta R.T.: 0.019 min
Response: 452760
Conc: 6.25 ng/ml



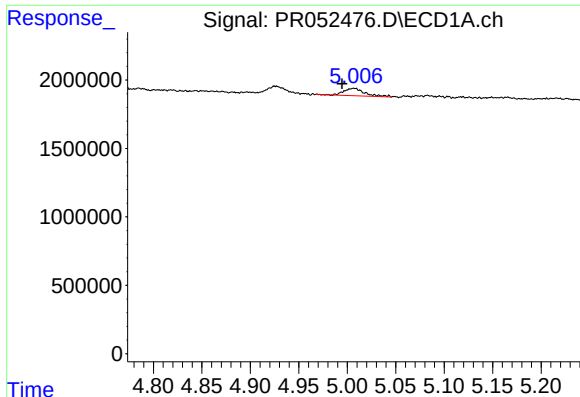
#8 AR-1221-1

R.T.: 4.926 min
Delta R.T.: 0.020 min
Response: 671809
Conc: 14.65 ng/ml



#8 AR-1221-1

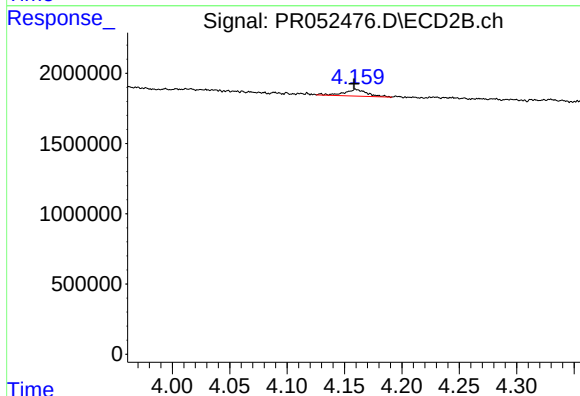
R.T.: 0.000 min
Exp R.T.: 4.075 min
Response: 0
Conc: N.D.



#9 AR-1221-2

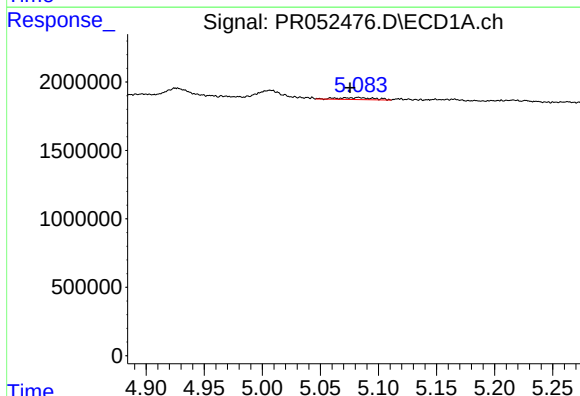
R.T.: 5.007 min
Delta R.T.: 0.013 min
Response: 807953
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



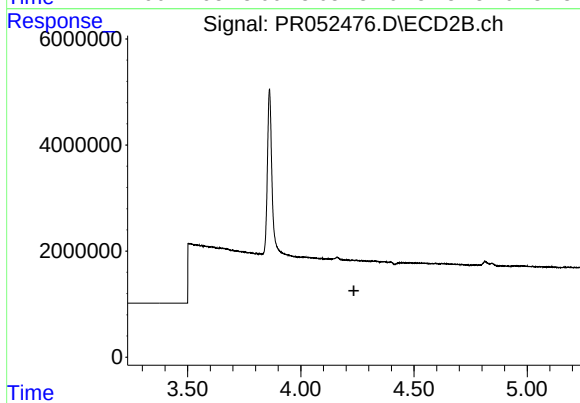
#9 AR-1221-2

R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 662647
Conc: 27.43 ng/ml



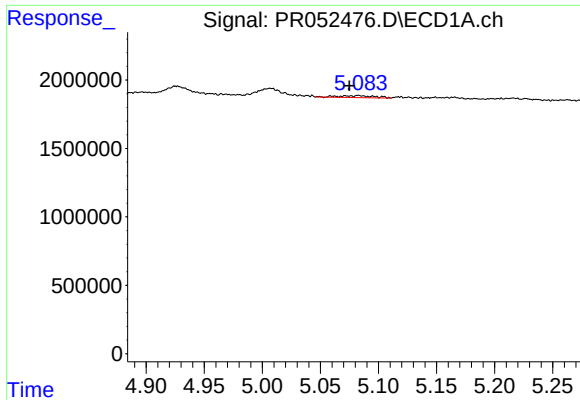
#10 AR-1221-3

R.T.: 5.083 min
Delta R.T.: 0.007 min
Response: 300382
Conc: 2.59 ng/ml



#10 AR-1221-3

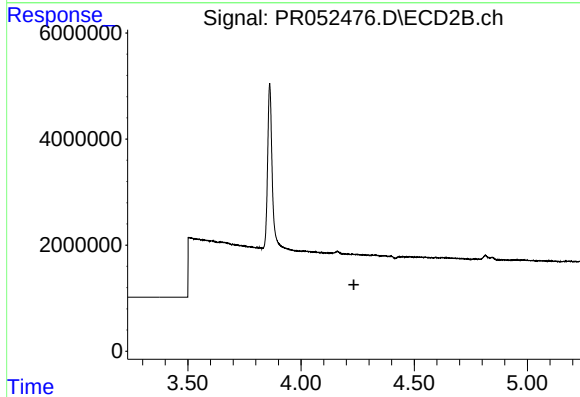
R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



#11 AR-1232-1

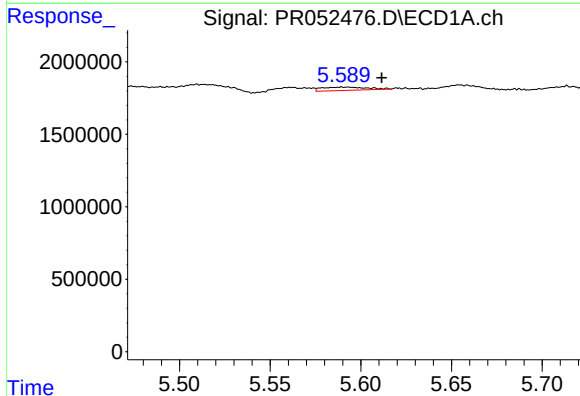
R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 300382
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



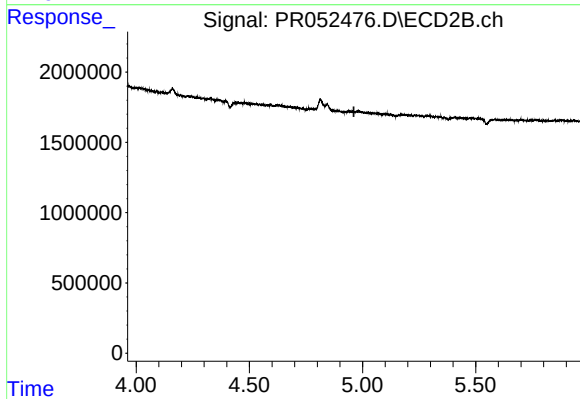
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



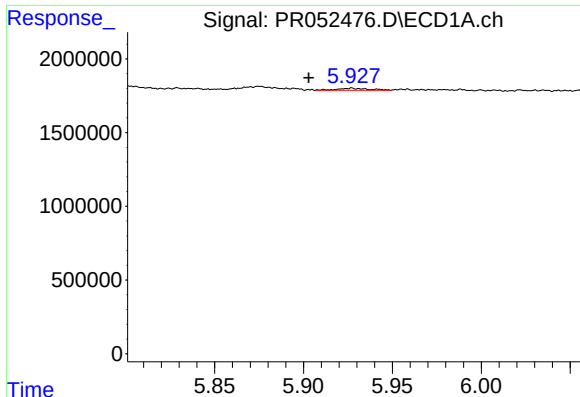
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: -0.022 min
Response: 393801
Conc: 9.77 ng/ml



#12 AR-1232-2

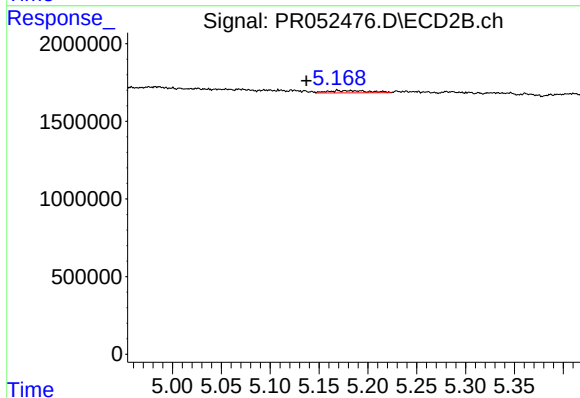
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

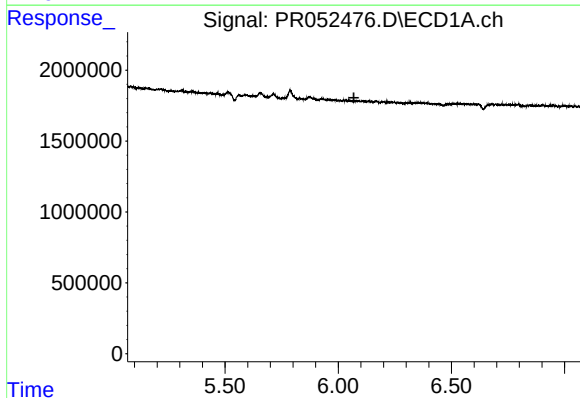
R.T.: 5.927 min
Delta R.T.: 0.024 min
Response: 176322
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



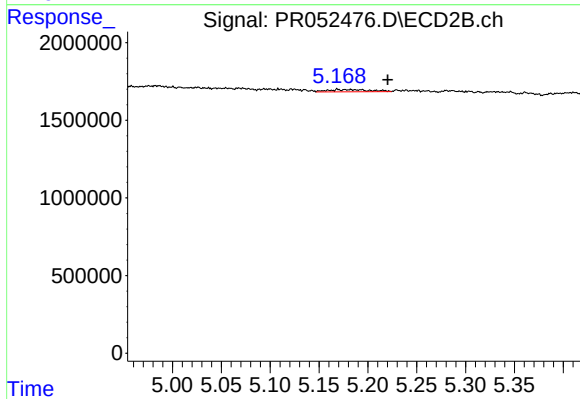
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: 0.032 min
Response: 407356
Conc: 13.62 ng/ml



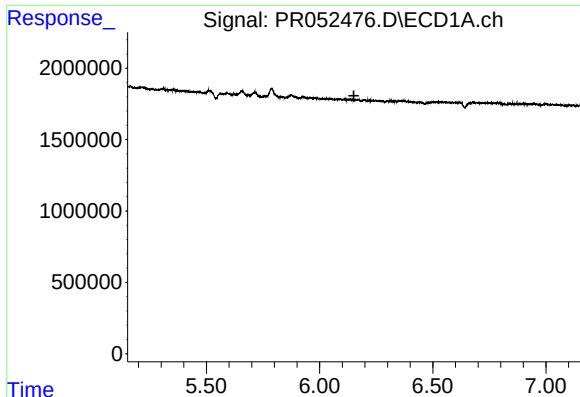
#14 AR-1232-4

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



#14 AR-1232-4

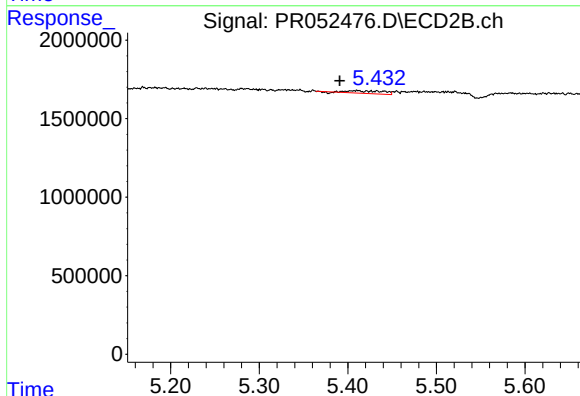
R.T.: 5.169 min
Delta R.T.: -0.051 min
Response: 407356
Conc: 15.78 ng/ml



#15 AR-1232-5

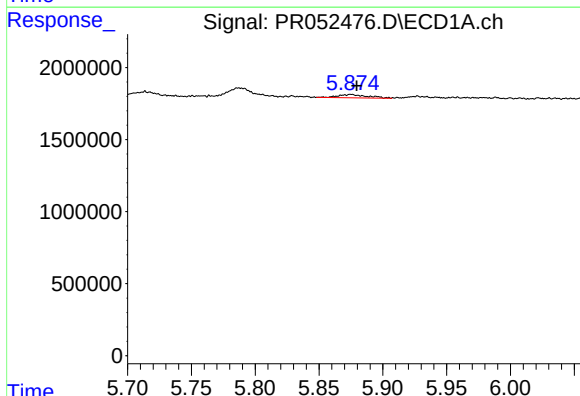
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



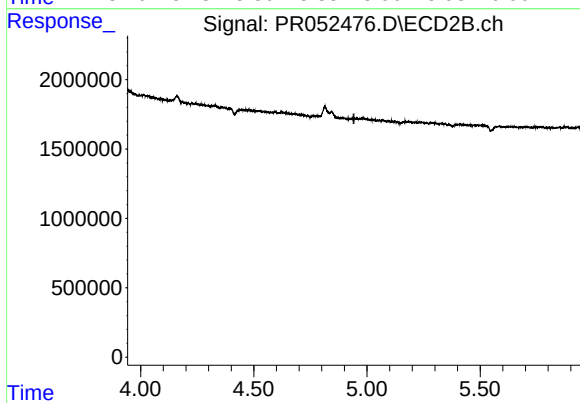
#15 AR-1232-5

R.T.: 5.411 min
Delta R.T.: 0.020 min
Response: 452760
Conc: 15.87 ng/ml



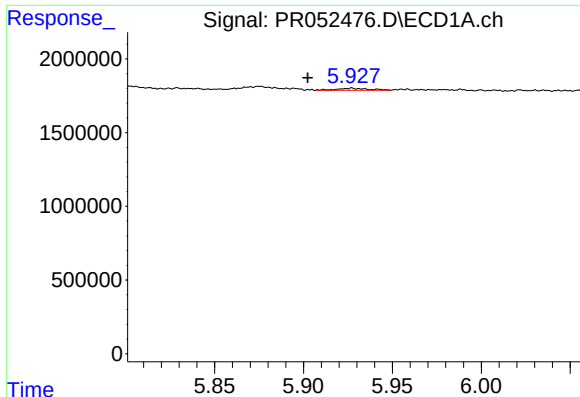
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 344058
Conc: 3.46 ng/ml



#16 AR-1242-1

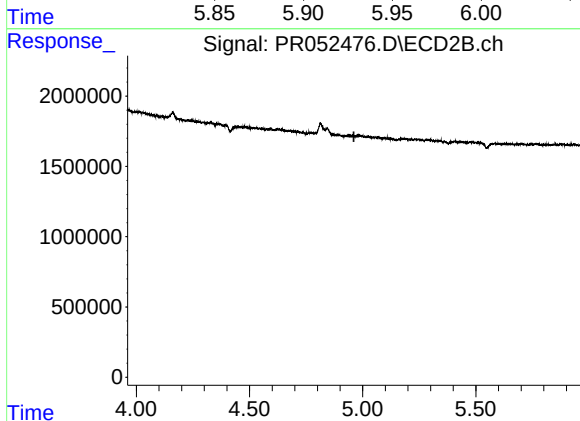
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#17 AR-1242-2

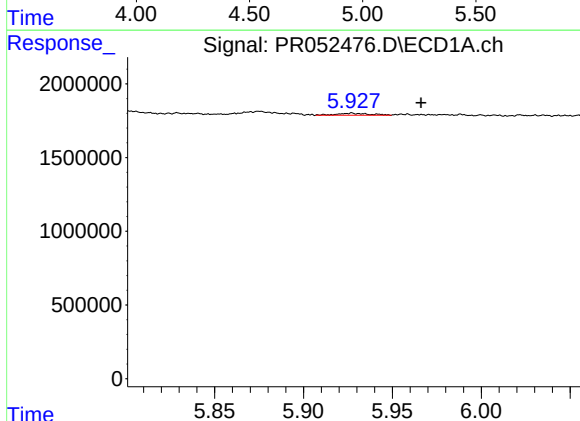
R.T.: 5.927 min
Delta R.T.: 0.025 min
Response: 176322
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



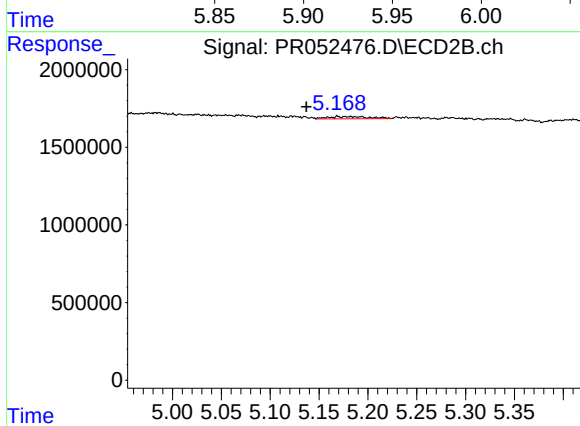
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



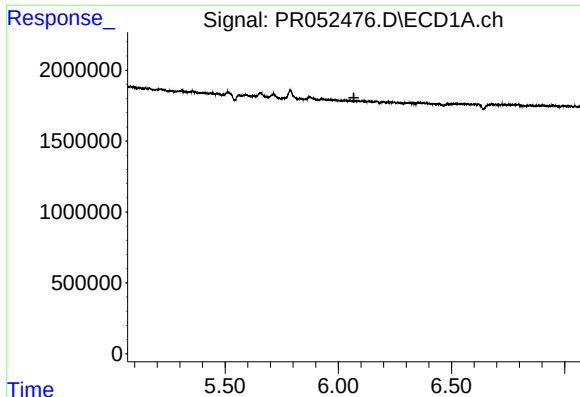
#18 AR-1242-3

R.T.: 5.927 min
Delta R.T.: -0.039 min
Response: 176322
Conc: 2.00 ng/ml



#18 AR-1242-3

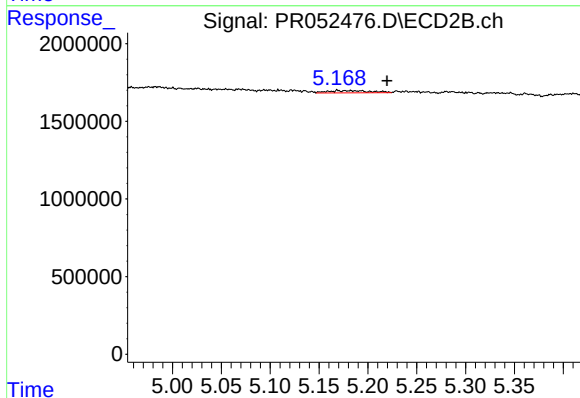
R.T.: 5.169 min
Delta R.T.: 0.032 min
Response: 407356
Conc: 7.16 ng/ml



#19 AR-1242-4

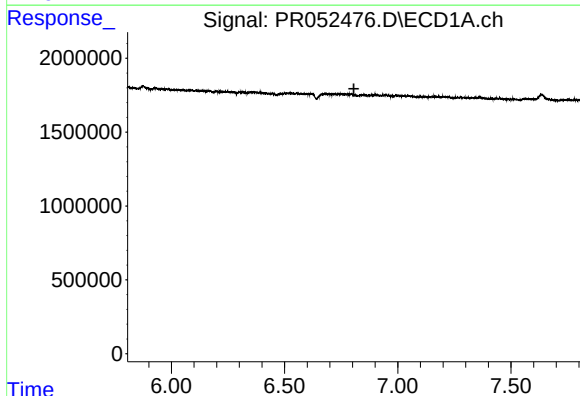
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



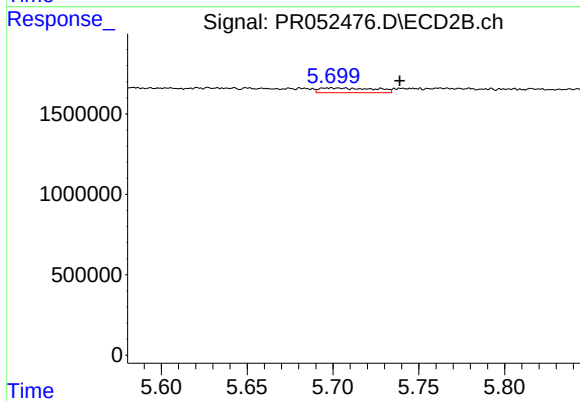
#19 AR-1242-4

R.T.: 5.169 min
Delta R.T.: -0.050 min
Response: 407356
Conc: 7.56 ng/ml



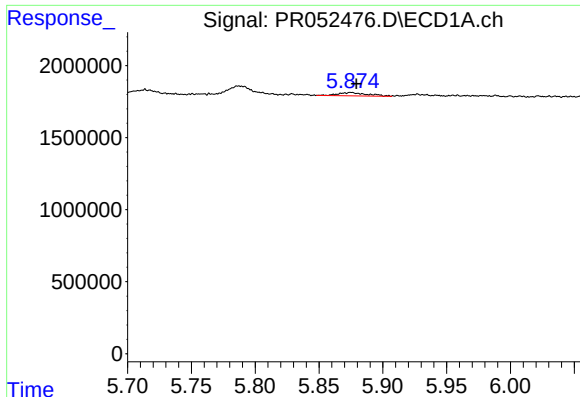
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

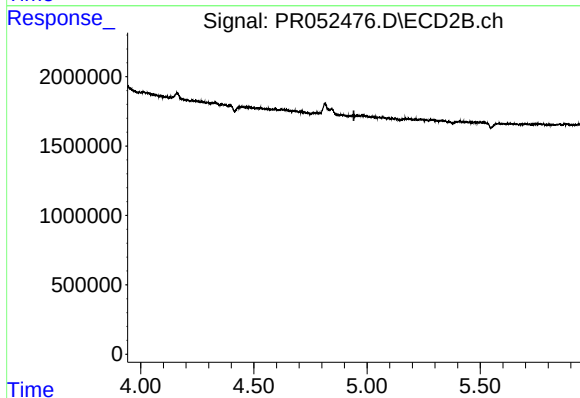
R.T.: 5.699 min
Delta R.T.: -0.040 min
Response: 658266
Conc: 9.58 ng/ml



#21 AR-1248-1

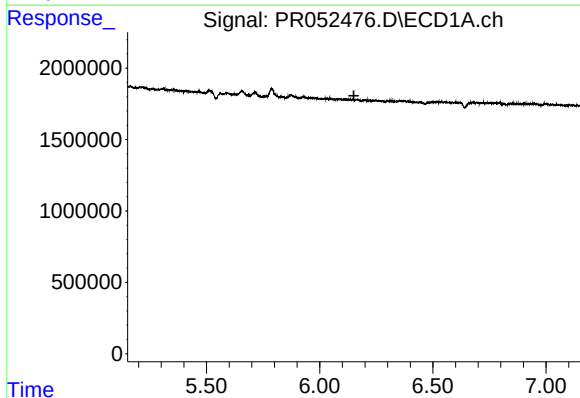
R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 344058
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



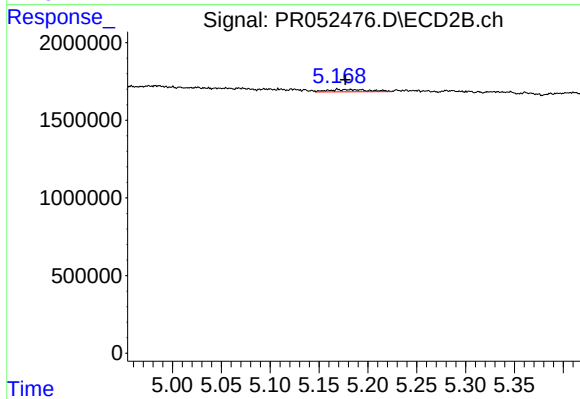
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



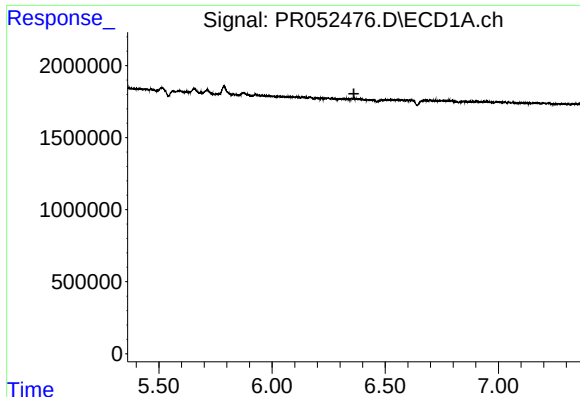
#22 AR-1248-2

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



#22 AR-1248-2

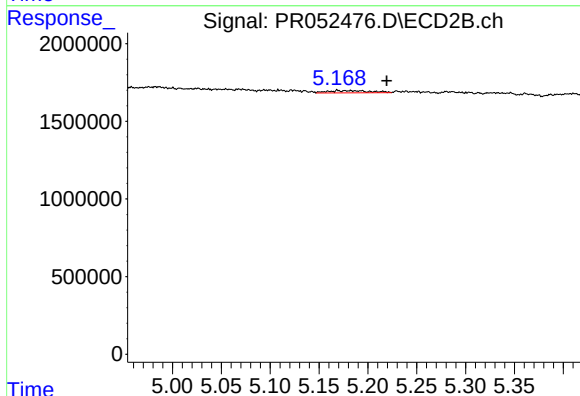
R.T.: 5.169 min
Delta R.T.: -0.008 min
Response: 407356
Conc: 5.57 ng/ml



#23 AR-1248-3

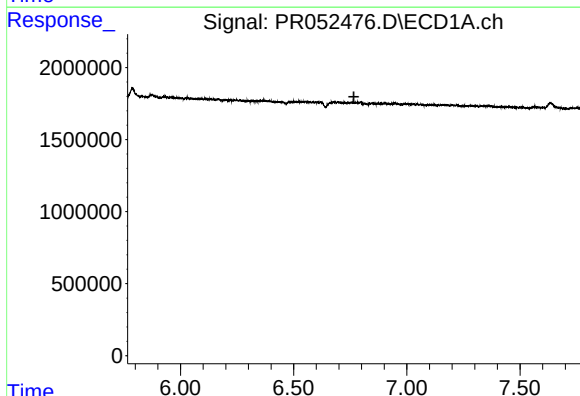
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



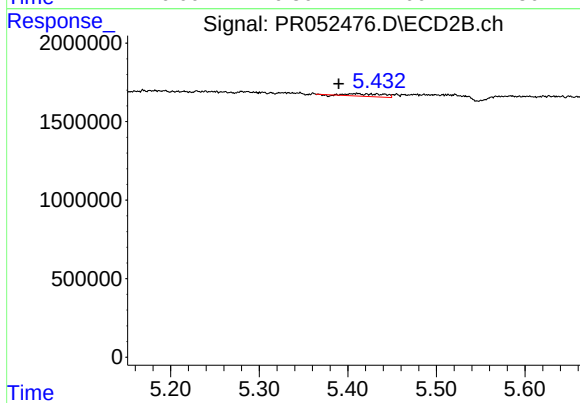
#23 AR-1248-3

R.T.: 5.169 min
Delta R.T.: -0.050 min
Response: 407356
Conc: 5.22 ng/ml



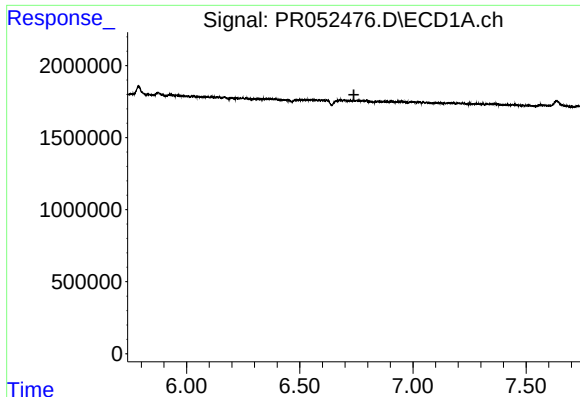
#24 AR-1248-4

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



#24 AR-1248-4

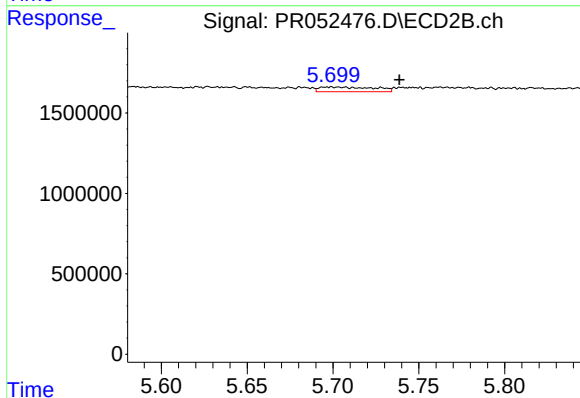
R.T.: 5.411 min
Delta R.T.: 0.021 min
Response: 452760
Conc: 4.82 ng/ml



#26 AR-1254-1

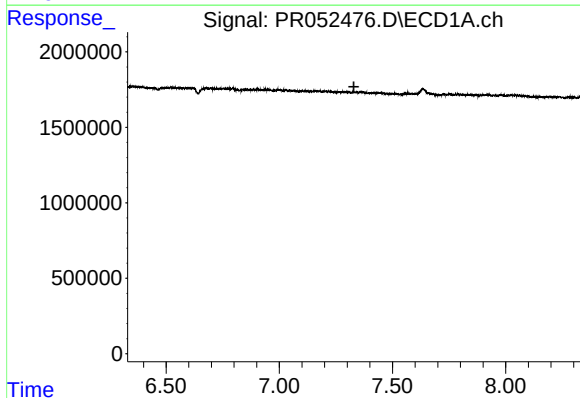
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



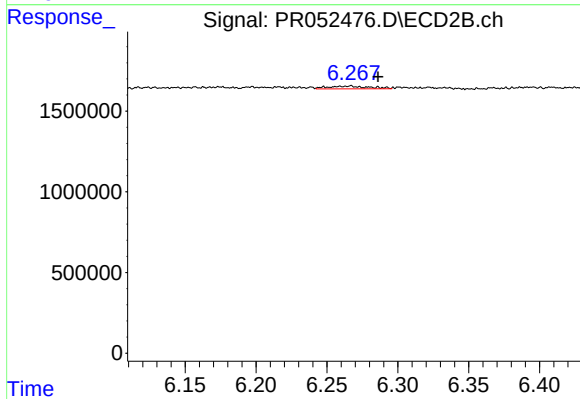
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.040 min
Response: 658266
Conc: 4.54 ng/ml



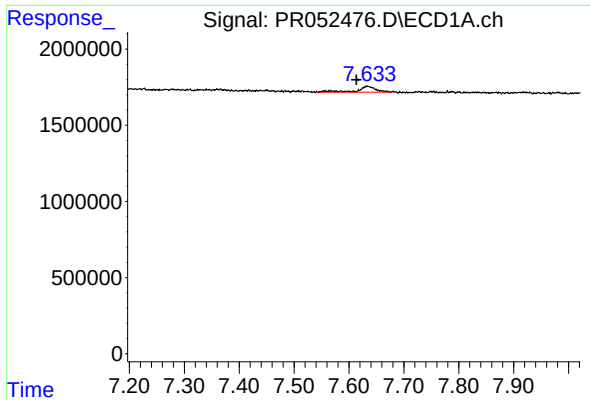
#28 AR-1254-3

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



#28 AR-1254-3

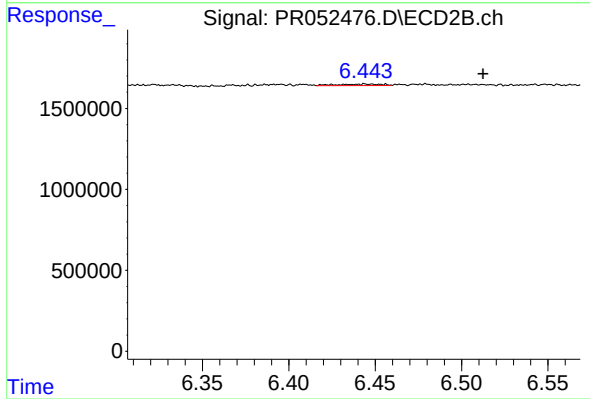
R.T.: 6.267 min
Delta R.T.: -0.019 min
Response: 339562
Conc: 1.60 ng/ml



#29 AR-1254-4

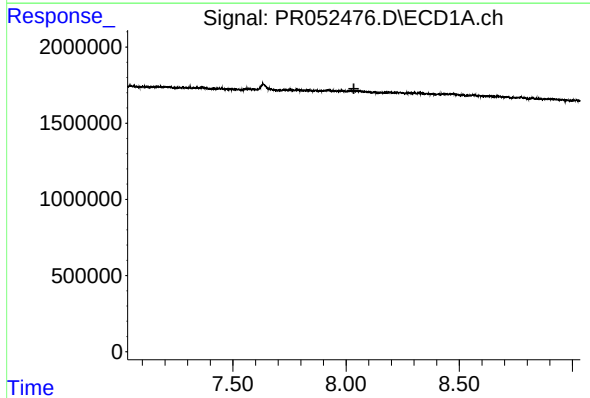
R.T.: 7.633 min
Delta R.T.: 0.019 min
Response: 911746
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



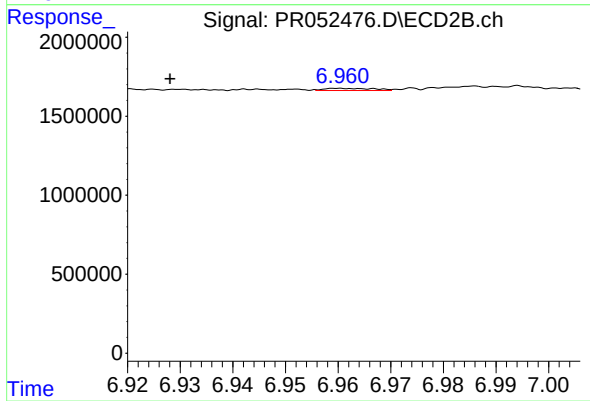
#29 AR-1254-4

R.T.: 6.444 min
Delta R.T.: -0.068 min
Response: 168945
Conc: 1.31 ng/ml



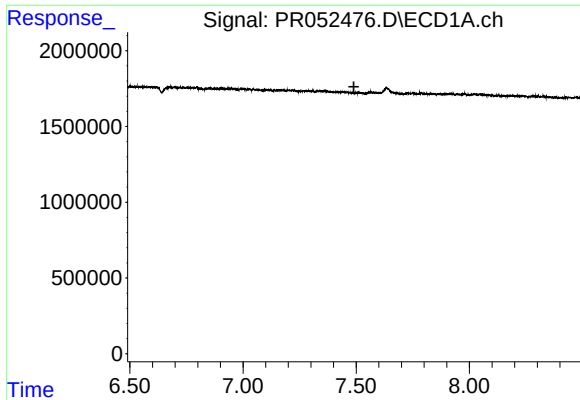
#30 AR-1254-5

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



#30 AR-1254-5

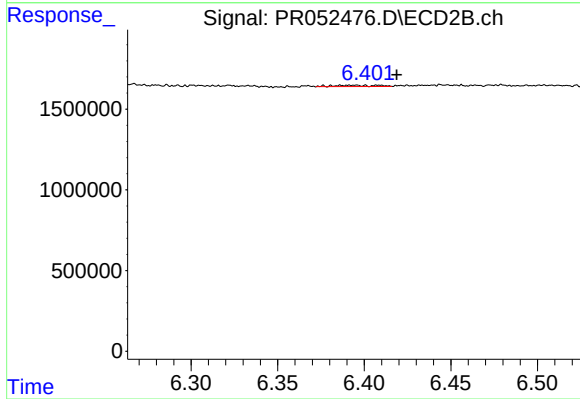
R.T.: 6.963 min
Delta R.T.: 0.035 min
Response: 93023
Conc: 0.51 ng/ml



#31 AR-1260-1

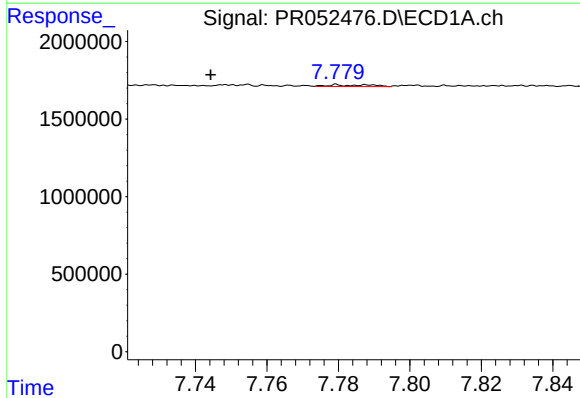
R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



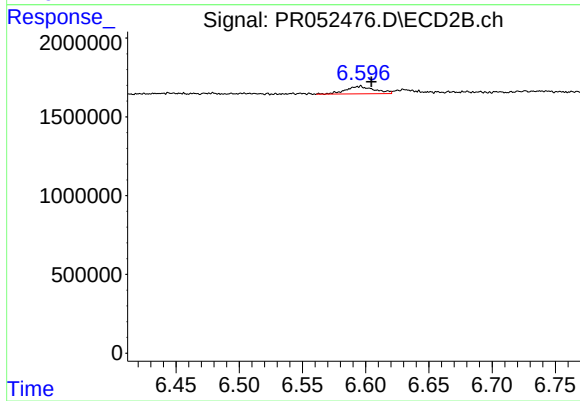
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.019 min
Response: 135994
Conc: 1.07 ng/ml



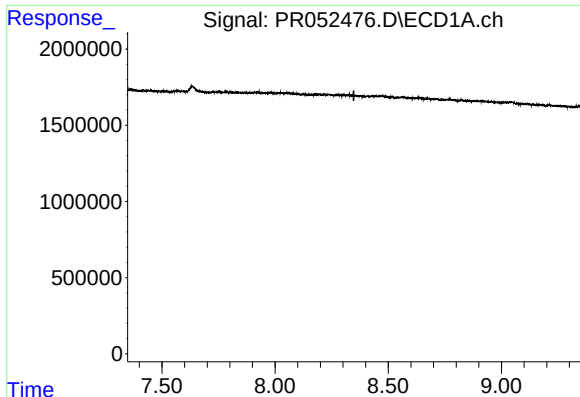
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.035 min
Response: 88606
Conc: 0.50 ng/ml



#32 AR-1260-2

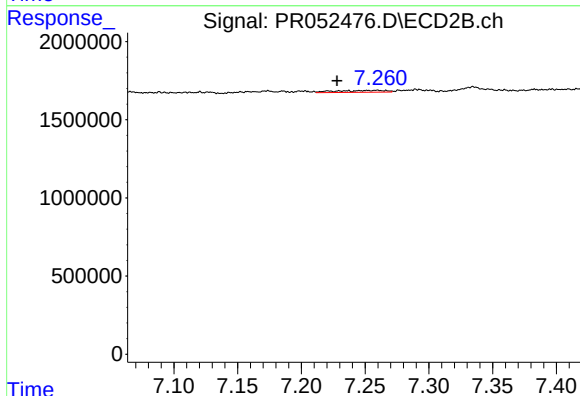
R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 756673
Conc: 5.05 ng/ml



#34 AR-1260-4

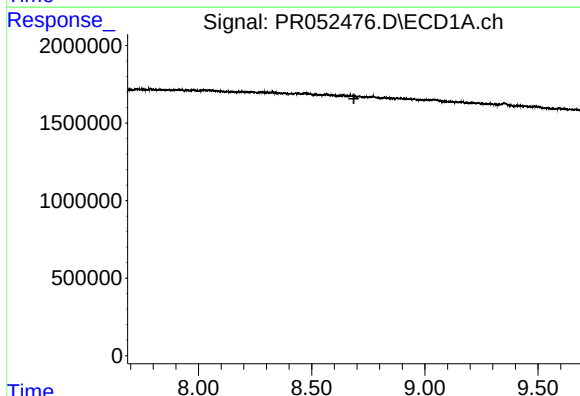
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



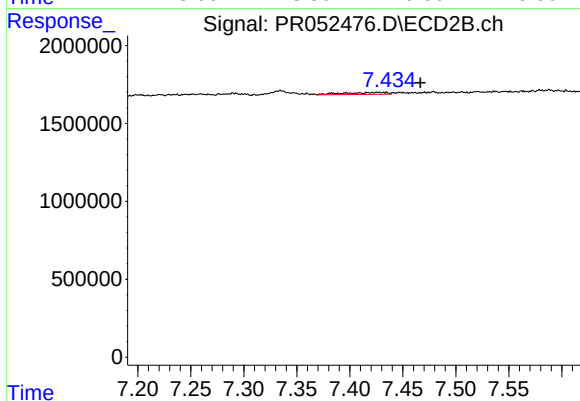
#34 AR-1260-4

R.T.: 7.259 min
Delta R.T.: 0.031 min
Response: 329217
Conc: 2.71 ng/ml



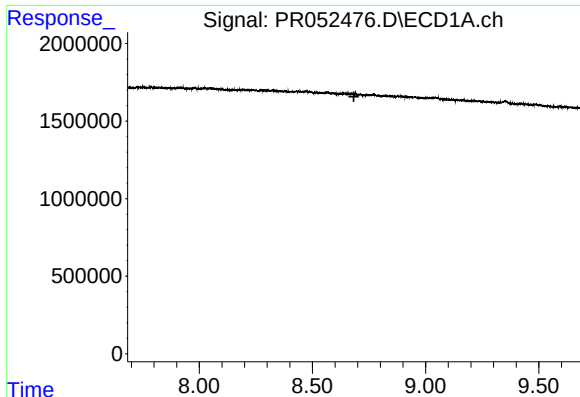
#35 AR-1260-5

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



#35 AR-1260-5

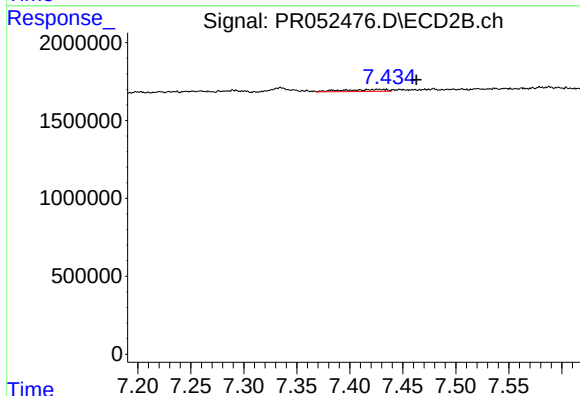
R.T.: 7.428 min
Delta R.T.: -0.038 min
Response: 360579
Conc: 1.16 ng/ml



#37 AR-1262-2

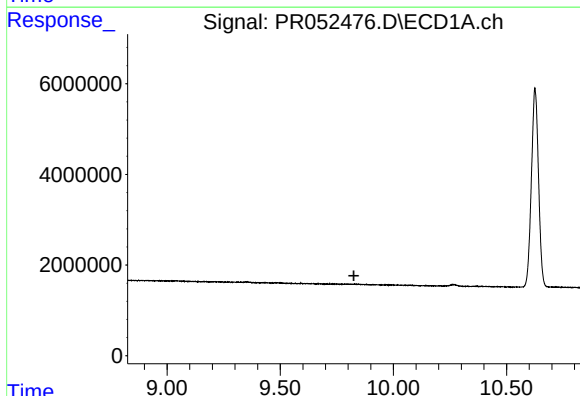
R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



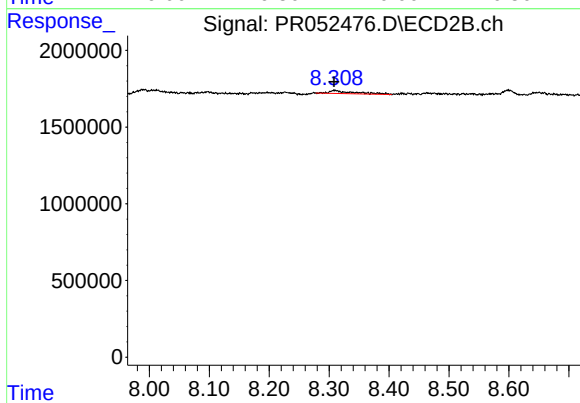
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.035 min
Response: 360579
Conc: 1.06 ng/ml



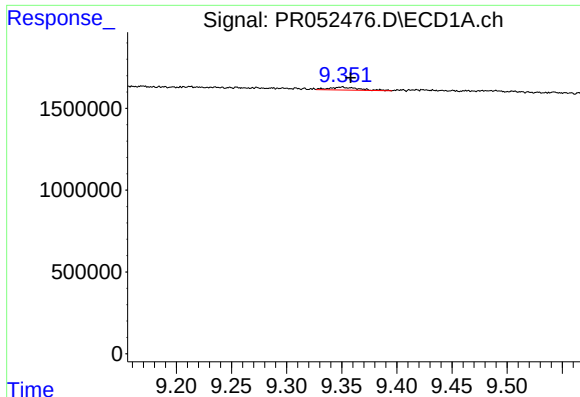
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.825 min
Response: 0
Conc: N.D.



#40 AR-1262-5

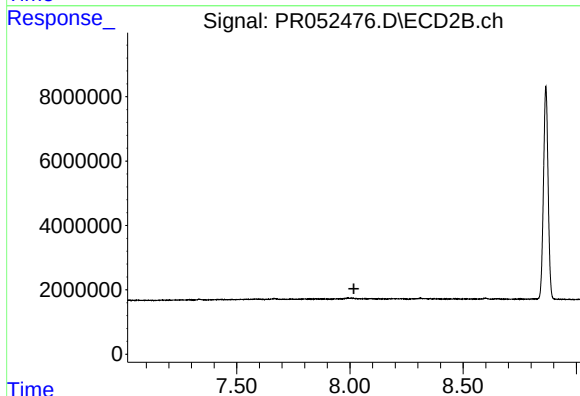
R.T.: 8.310 min
Delta R.T.: 0.001 min
Response: 545782
Conc: 3.97 ng/ml



#43 AR-1268-3

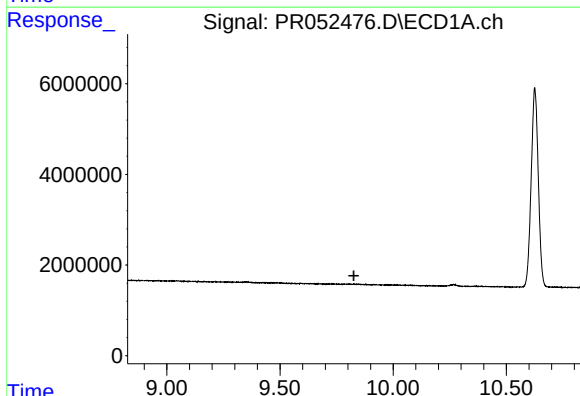
R.T.: 9.350 min
Delta R.T.: -0.008 min
Response: 342375
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



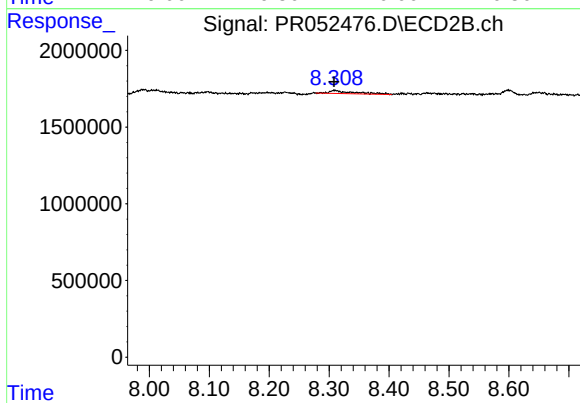
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



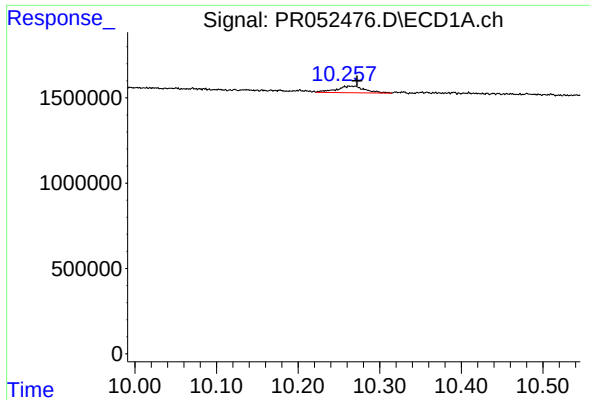
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

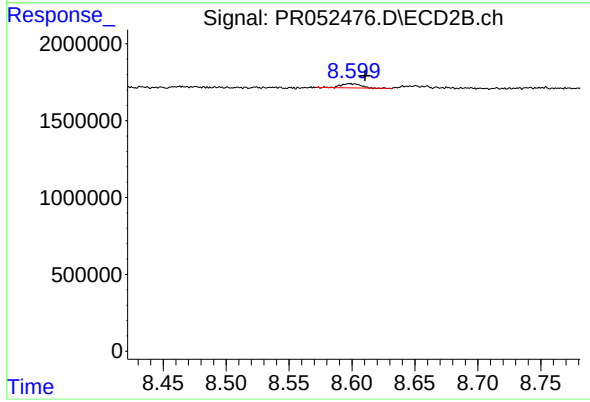
R.T.: 8.310 min
Delta R.T.: 0.001 min
Response: 545782
Conc: 3.66 ng/ml



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: -0.015 min
Response: 919698
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: -0.011 min
Response: 294901
Conc: 0.25 ng/ml