

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 02:34
 Operator : YP\AJ
 Sample : N5208-06 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMH243S-2-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:05:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.420	3.670	2737127	2187504	1.741	1.909
2)	SA Decachlor...	10.235	8.761	3159796	2418700	2.277	2.165
Target Compounds							
3)	L1 AR-1016-1	5.597	0.000	156178	0	3.434	N.D. #
4)	L1 AR-1016-2	5.621	0.000	111994	0	1.701	N.D. #
5)	L1 AR-1016-3	5.668f	0.000	170258	0	4.091	N.D. #
6)	L1 AR-1016-4	5.759f	0.000	256206	0	7.051	N.D. #
7)	L1 AR-1016-5	6.087	0.000	203207	0	4.761	N.D. #
8)	L2 AR-1221-1	4.628	0.000	62049	0	3.003	N.D. #
9)	L2 AR-1221-2	4.724	0.000	80056	0	5.231	N.D. #
12)	L3 AR-1232-2	5.322	0.000	414515	0	20.430	N.D. #
13)	L3 AR-1232-3	5.621	0.000	111994	0	3.719	N.D. #
14)	L3 AR-1232-4	5.759f	0.000	256206	0	15.362	N.D. #
15)	L3 AR-1232-5	5.893f	0.000	177149	0	11.812	N.D. #
16)	L4 AR-1242-1	5.597	0.000	156178	0	4.490	N.D. #
17)	L4 AR-1242-2	5.621	0.000	111994	0	2.262	N.D. #
18)	L4 AR-1242-3	5.668	0.000	170258	0	5.370	N.D. #
19)	L4 AR-1242-4	5.759f	0.000	256206	0	9.380	N.D. #
20)	L4 AR-1242-5	6.508	0.000	341260	0	9.179	N.D. #
21)	L5 AR-1248-1	5.597	0.000	156178	0	5.810	N.D. #
22)	L5 AR-1248-2	5.893f	0.000	177149	0	3.811	N.D. #
23)	L5 AR-1248-3	6.087	0.000	203207	0	3.670	N.D. #
24)	L5 AR-1248-4	6.477	0.000	744859	0	11.731	N.D. #
25)	L5 AR-1248-5	6.508	0.000	341260	0	5.510	N.D. #
26)	L6 AR-1254-1	6.477f	0.000	744859	0	10.463	N.D. #
27)	L6 AR-1254-2	6.651f	0.000	949360	0	8.901	N.D. #
28)	L6 AR-1254-3	7.046	0.000	709368	0	6.749	N.D. #
29)	L6 AR-1254-4	7.319	0.000	459249	0	6.285	N.D. #
31)	L7 AR-1260-1	7.211	6.279	399590	331062	4.821	4.806
32)	L7 AR-1260-2	7.481	6.454f	1297464	255931	13.747	3.092 #
33)	L7 AR-1260-3	7.840	0.000	145038	0	2.415	N.D. #
35)	L7 AR-1260-5	8.374	0.000	213805	0	1.560	N.D. #
36)	L8 AR-1262-1	7.840	0.000	145038	0	1.496	N.D. #
37)	L8 AR-1262-2	8.374	0.000	213805	0	1.328	N.D. #
38)	L8 AR-1262-3	8.692	0.000	98096	0	0.893	N.D. #
39)	L8 AR-1262-4	8.789	0.000	43388	0	0.849	N.D. #
40)	L8 AR-1262-5	9.463	0.000	282905	0	4.494	N.D. #
41)	L9 AR-1268-1	8.692	0.000	98096	0	0.495	N.D. #
42)	L9 AR-1268-2	8.789	0.000	43388	0	0.236	N.D. #
44)	L9 AR-1268-4	9.463	0.000	282905	0	3.877	N.D. #
45)	L9 AR-1268-5	9.884	0.000	61658	0	0.118	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 02:34
Operator : YP\AJ
Sample : N5208-06 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:05:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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
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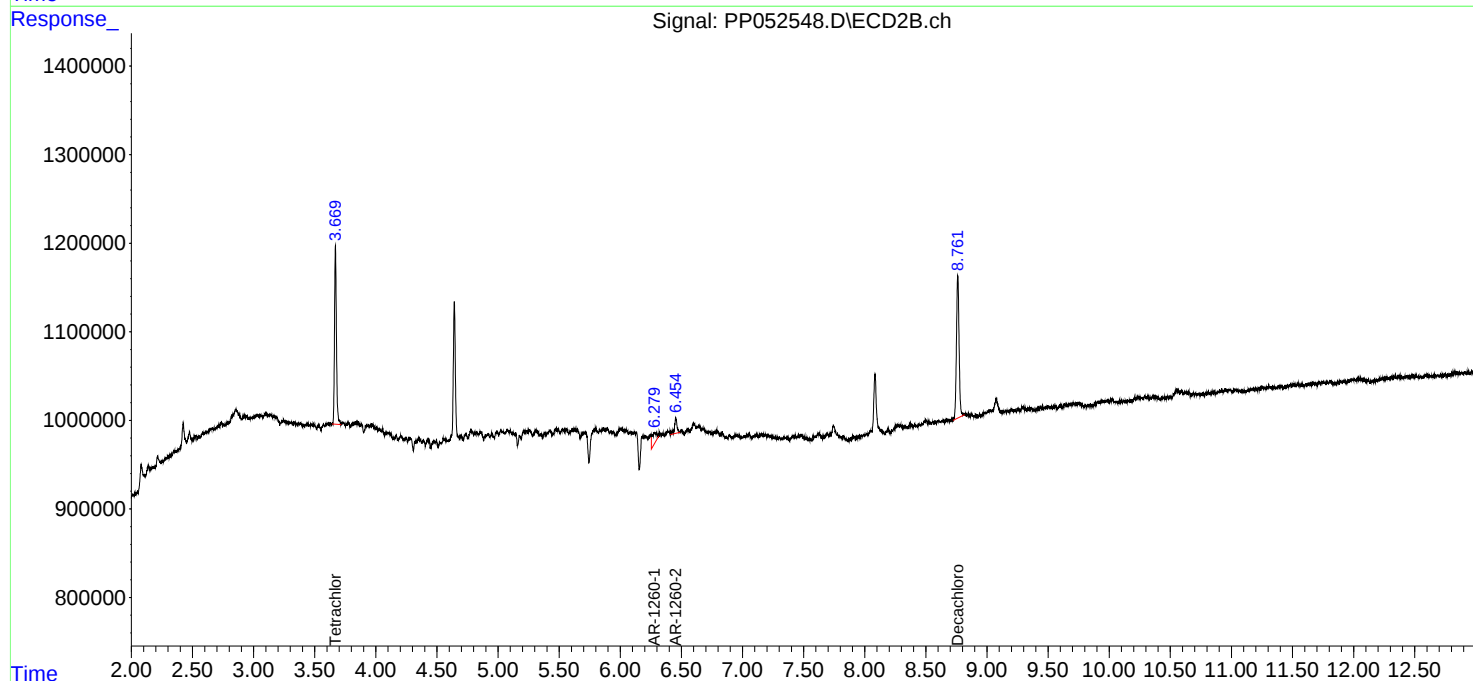
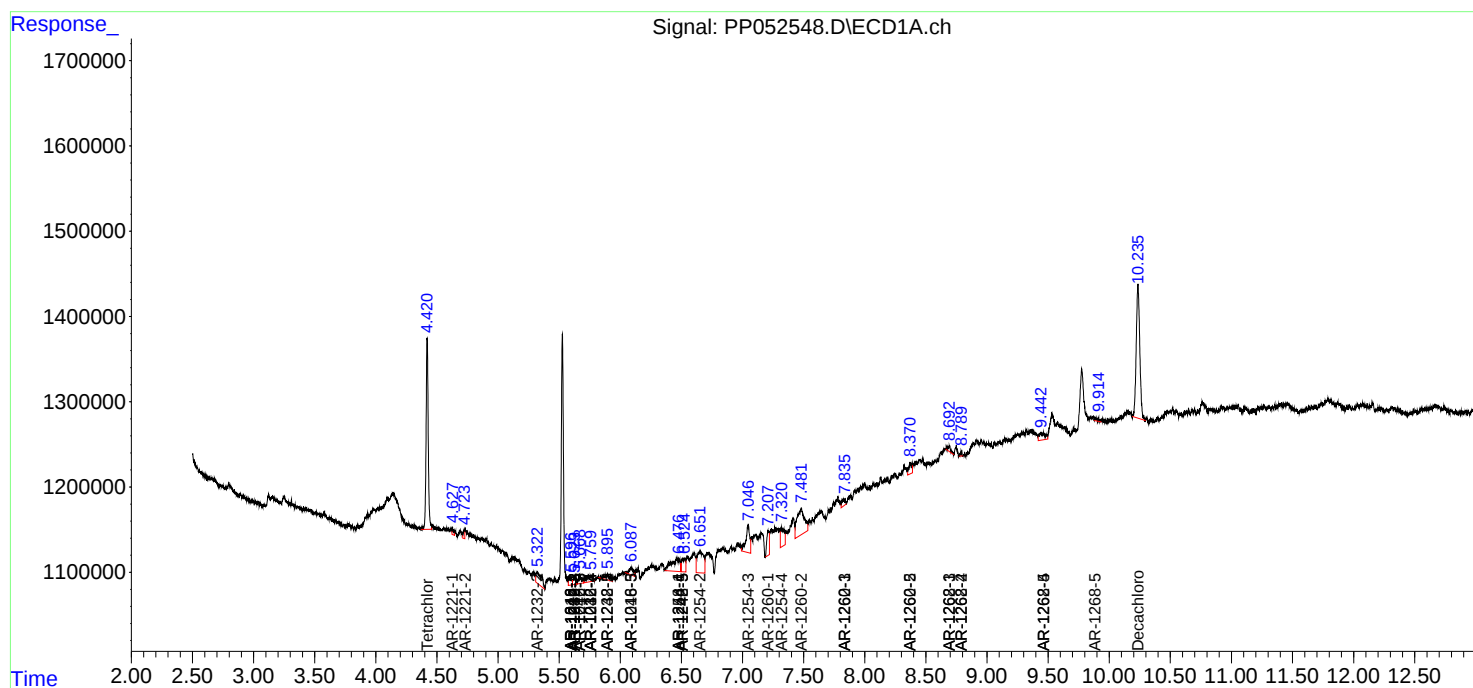
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

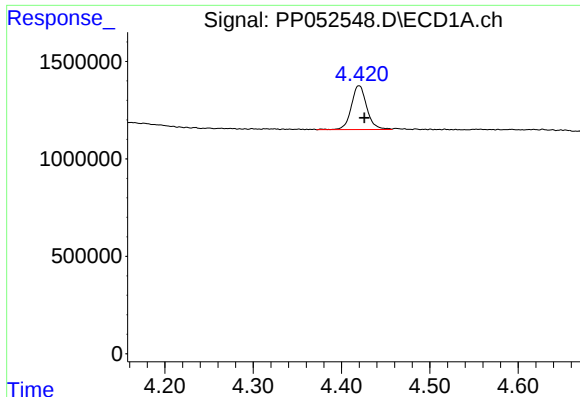
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 02:34
Operator : YP\AJ
Sample : N5208-06 10X
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ALS Vial : 39 Sample Multiplier: 1

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ECD_P
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:05:58 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
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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

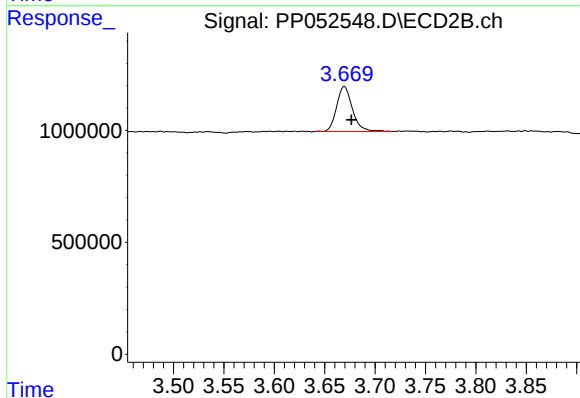




#1 Tetrachloro-m-xylene

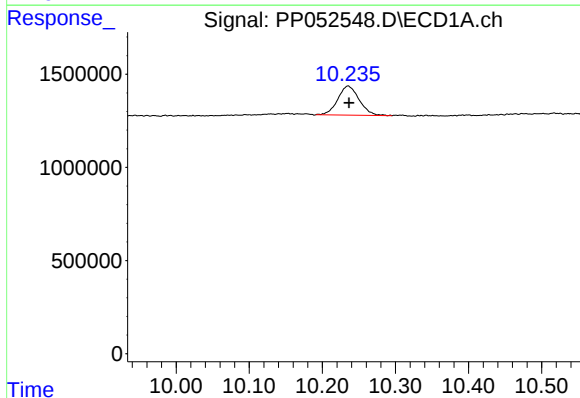
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 2737127
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



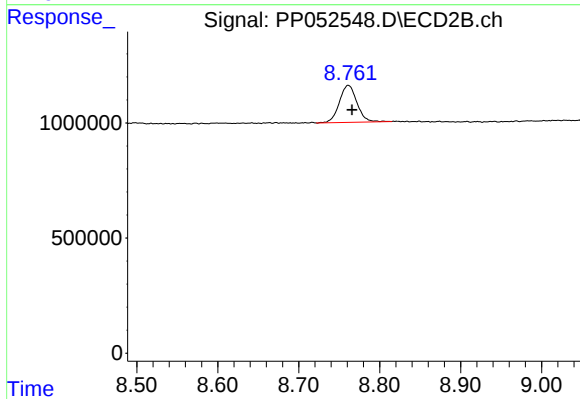
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.007 min
Response: 2187504
Conc: 1.91 ng/ml



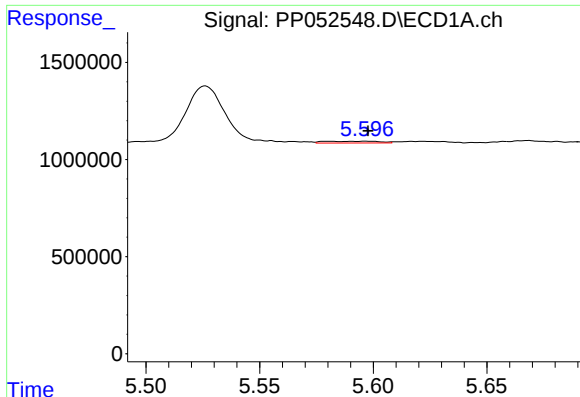
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.001 min
Response: 3159796
Conc: 2.28 ng/ml



#2 Decachlorobiphenyl

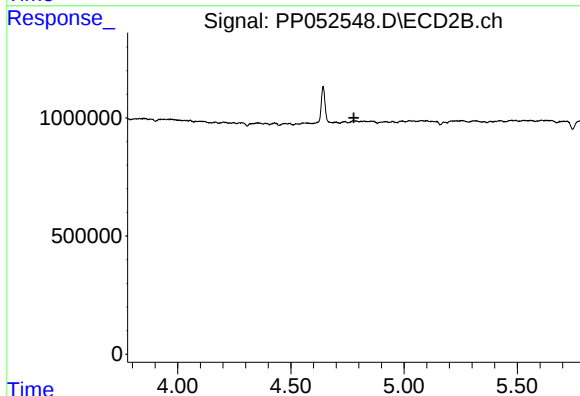
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 2418700
Conc: 2.16 ng/ml



#3 AR-1016-1

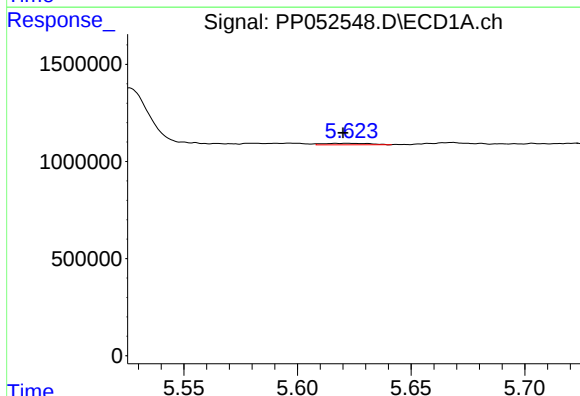
R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 156178
Conc: 3.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



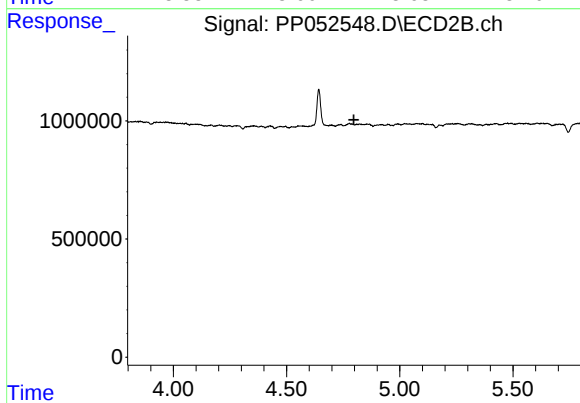
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



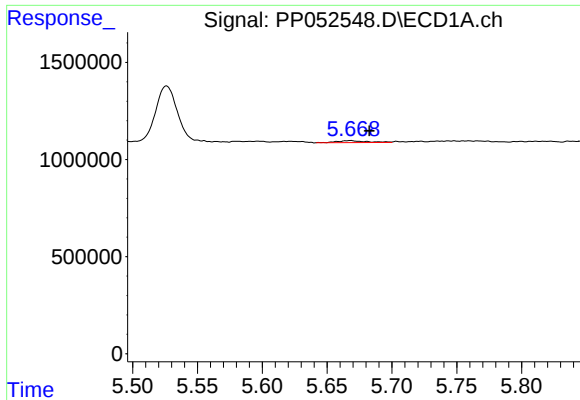
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 111994
Conc: 1.70 ng/ml



#4 AR-1016-2

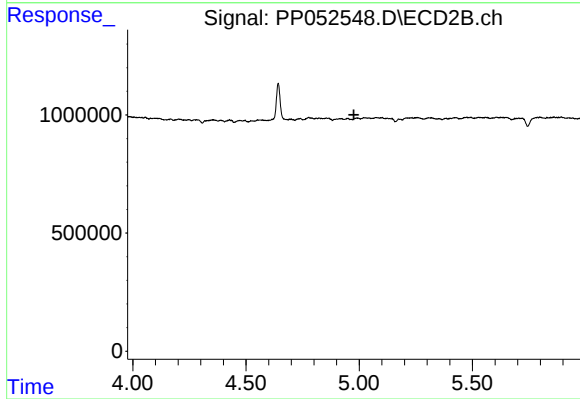
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

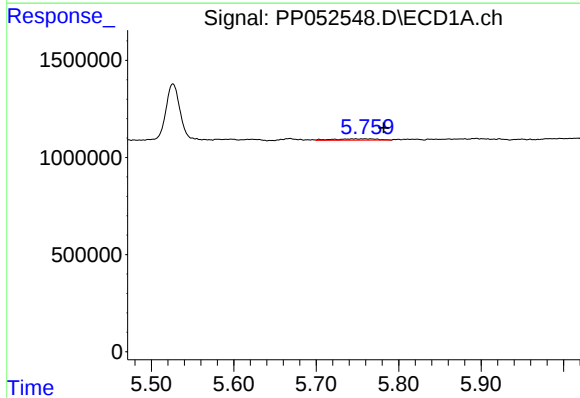
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 170258
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



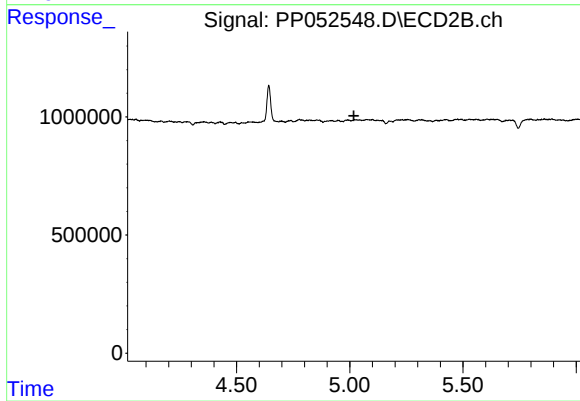
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



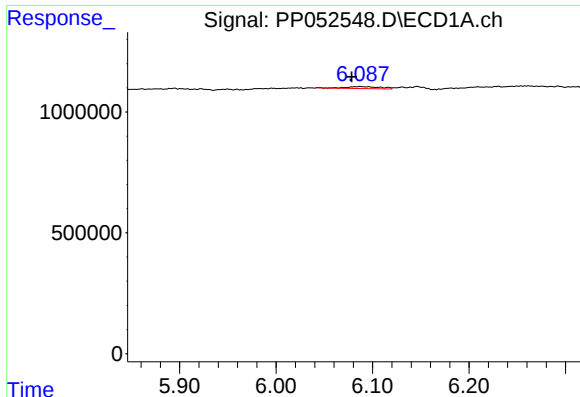
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.023 min
Response: 256206
Conc: 7.05 ng/ml



#6 AR-1016-4

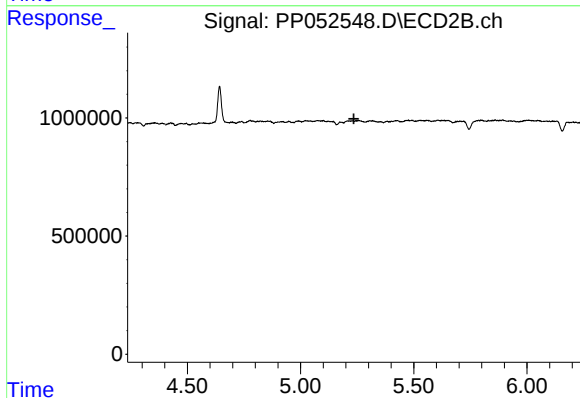
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

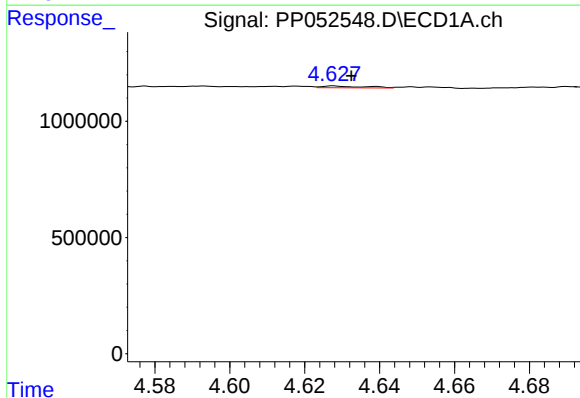
R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 203207
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



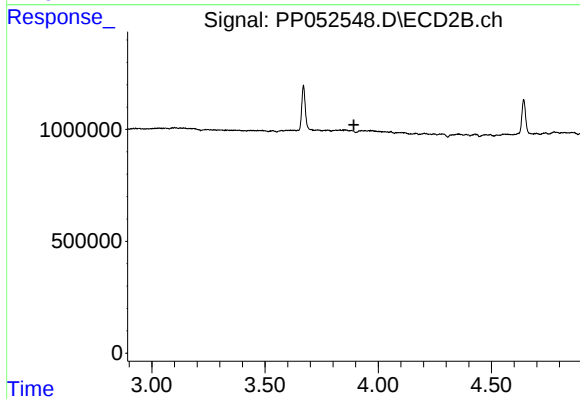
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



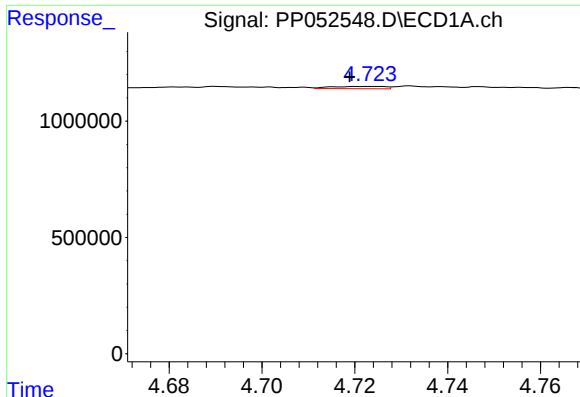
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 62049
Conc: 3.00 ng/ml



#8 AR-1221-1

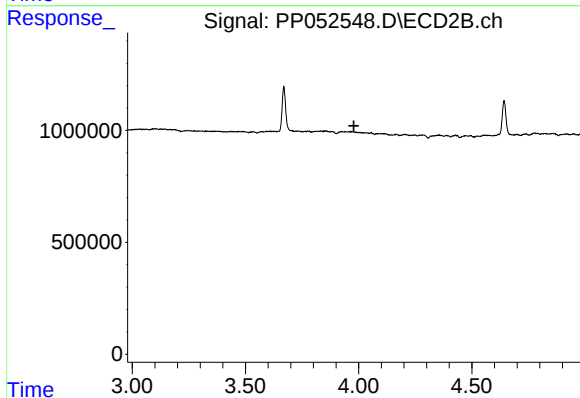
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

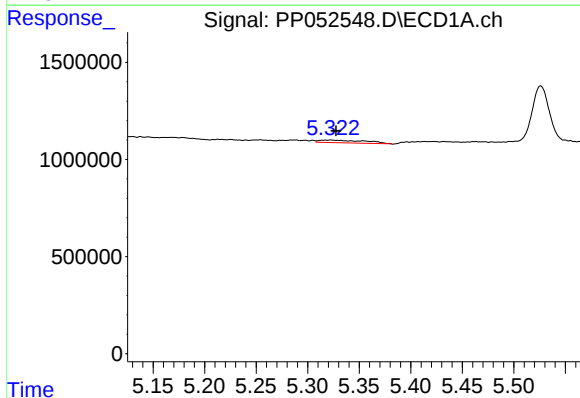
R.T.: 4.724 min
Delta R.T.: 0.005 min
Response: 80056
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



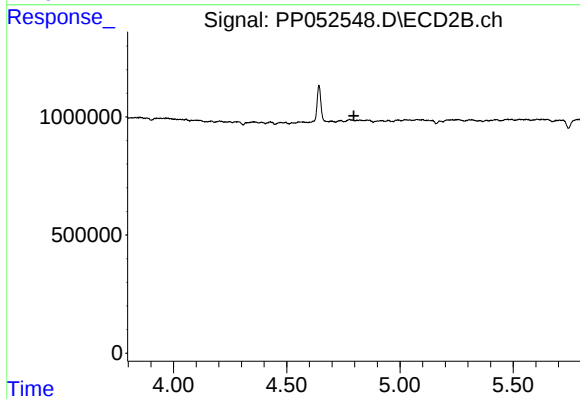
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



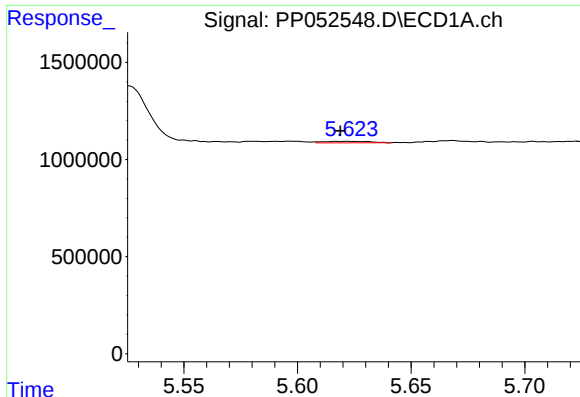
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 414515
Conc: 20.43 ng/ml



#12 AR-1232-2

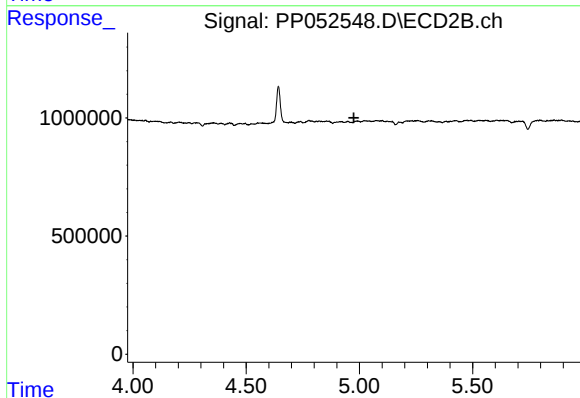
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

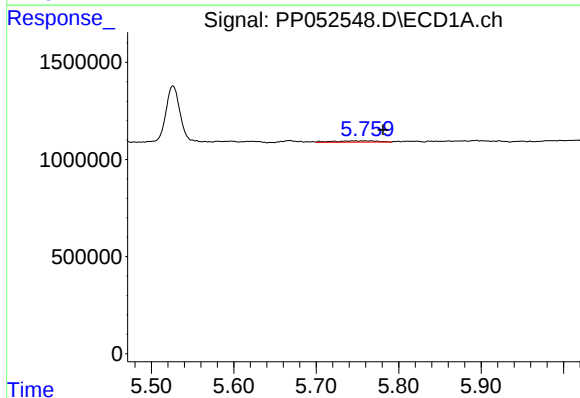
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 111994
Conc: 3.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



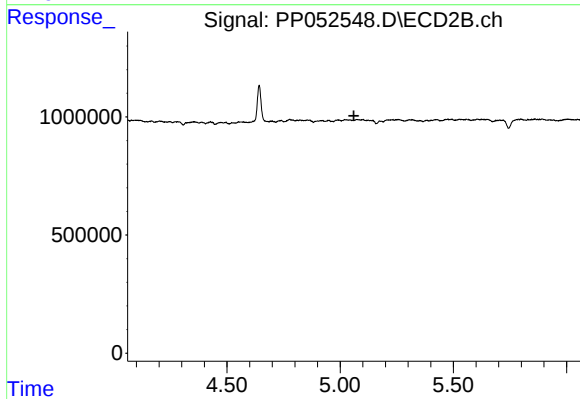
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



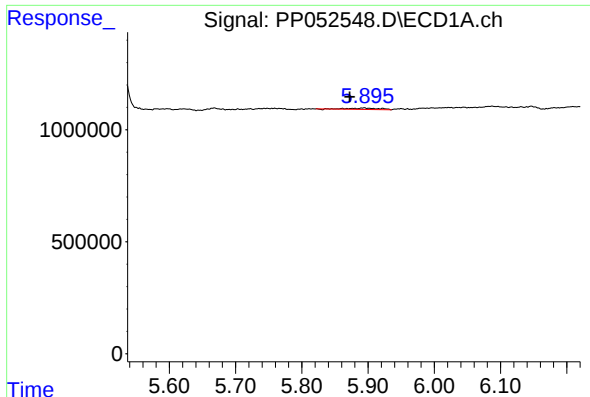
#14 AR-1232-4

R.T.: 5.759 min
Delta R.T.: -0.022 min
Response: 256206
Conc: 15.36 ng/ml



#14 AR-1232-4

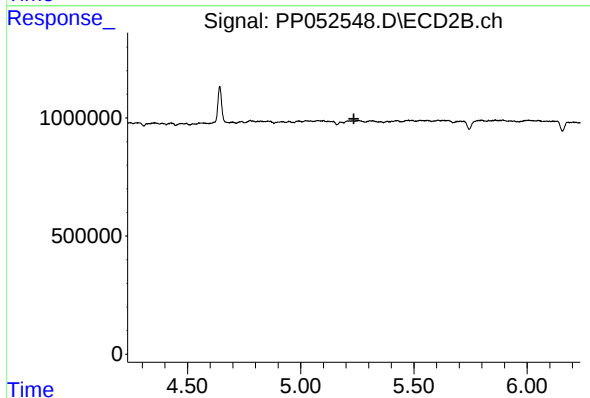
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

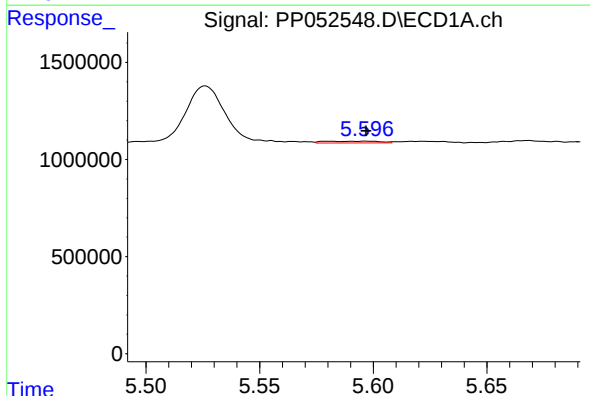
R.T.: 5.893 min
Delta R.T.: 0.021 min
Response: 177149
Conc: 11.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



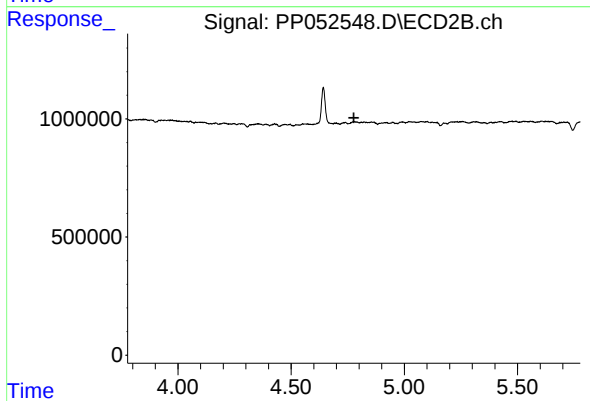
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



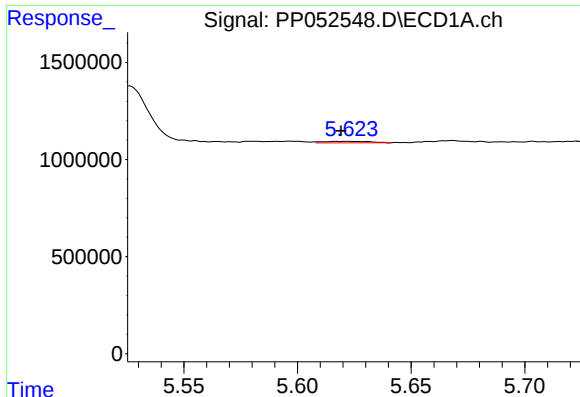
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 156178
Conc: 4.49 ng/ml



#16 AR-1242-1

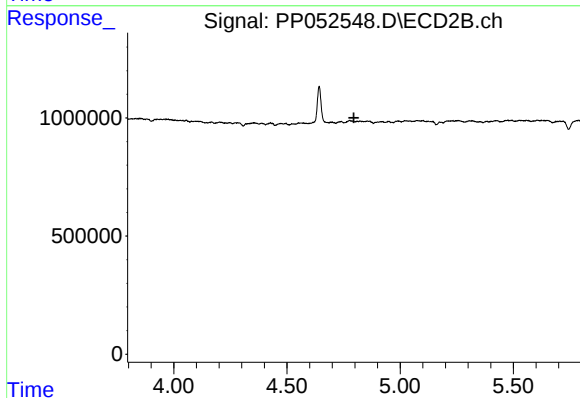
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

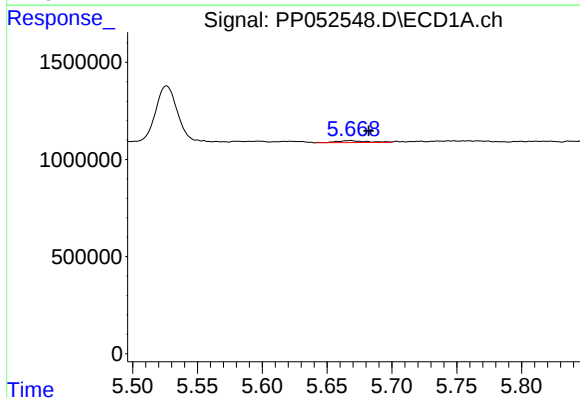
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 111994
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



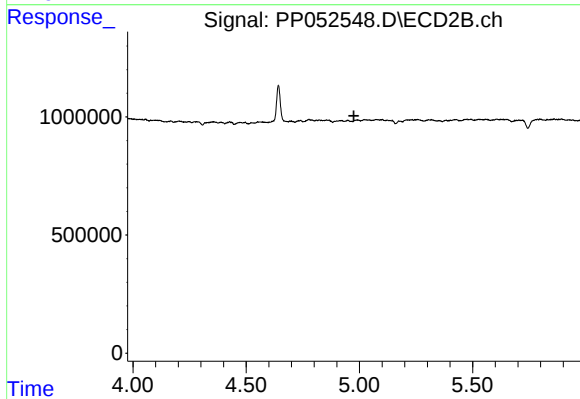
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



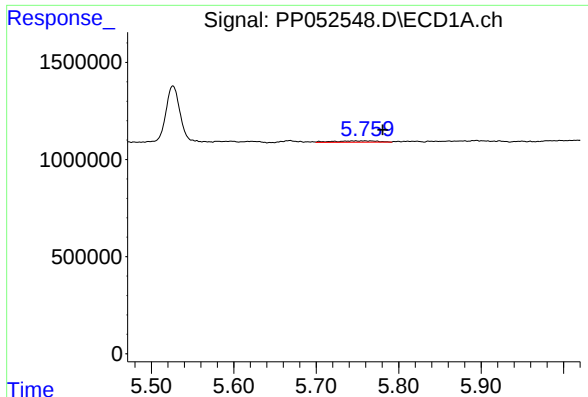
#18 AR-1242-3

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 170258
Conc: 5.37 ng/ml



#18 AR-1242-3

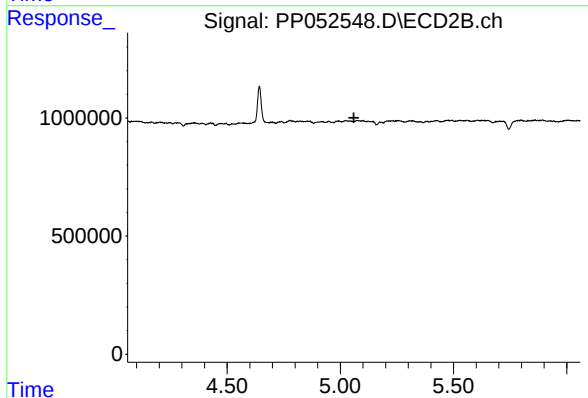
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

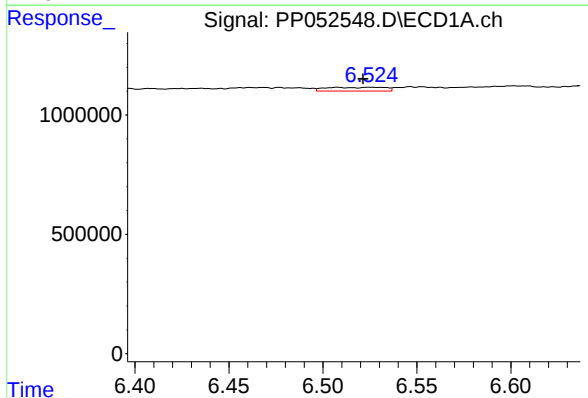
R.T.: 5.759 min
Delta R.T.: -0.022 min
Response: 256206
Conc: 9.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



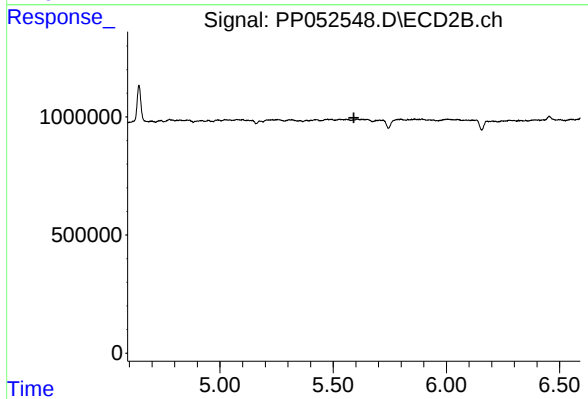
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



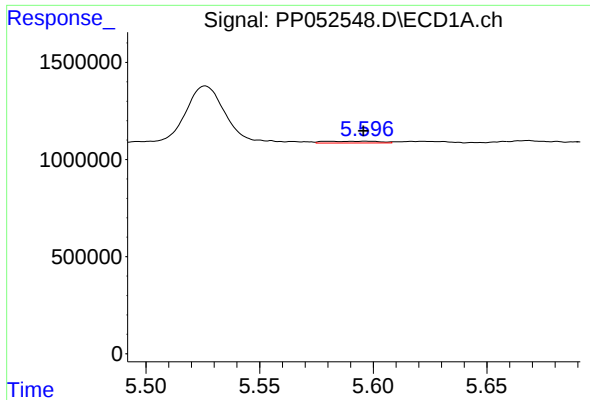
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 341260
Conc: 9.18 ng/ml



#20 AR-1242-5

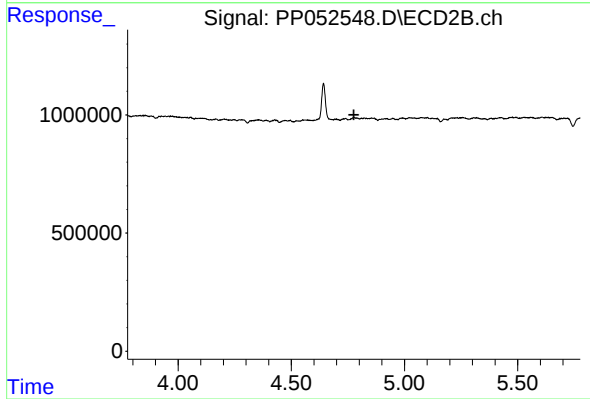
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

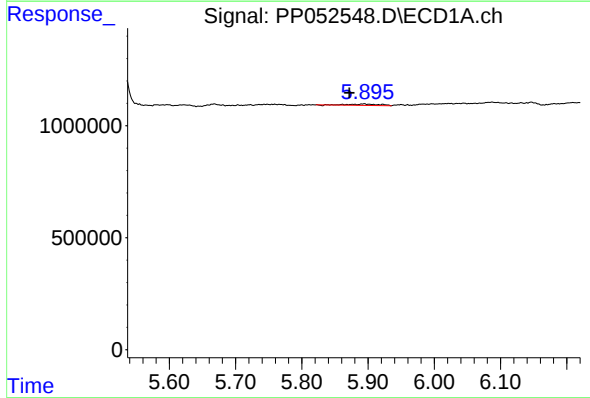
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 156178
Conc: 5.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



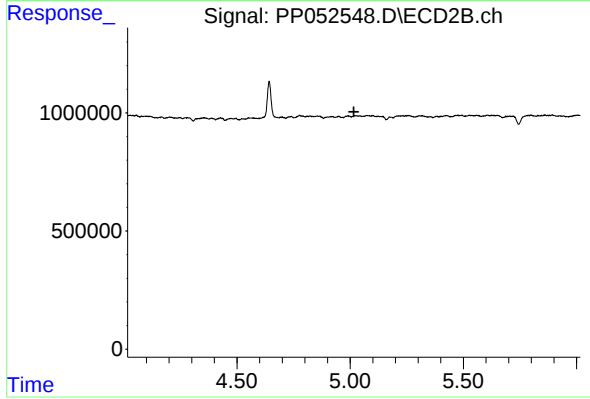
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



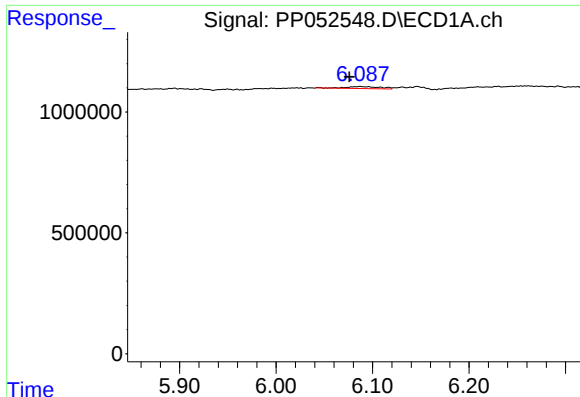
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: 0.022 min
Response: 177149
Conc: 3.81 ng/ml



#22 AR-1248-2

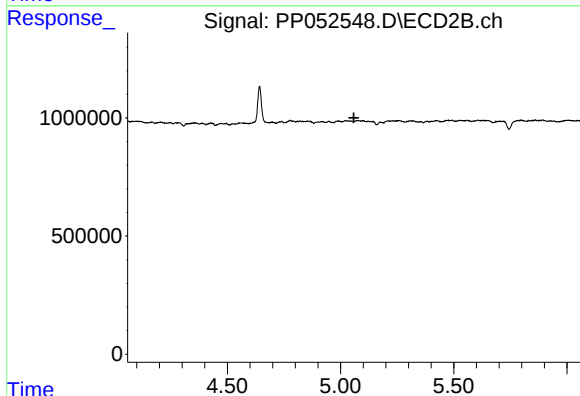
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#23 AR-1248-3

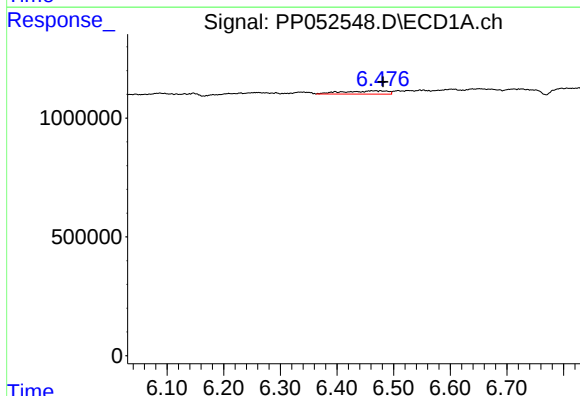
R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 203207
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



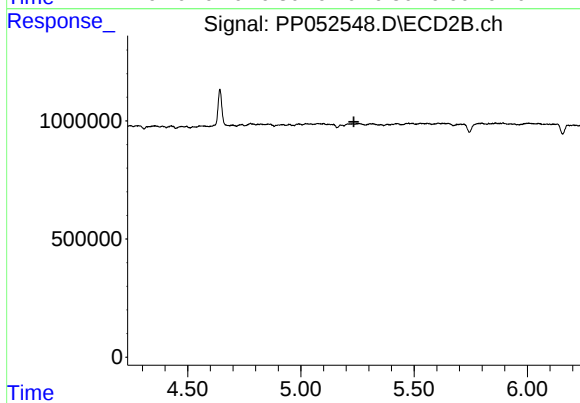
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



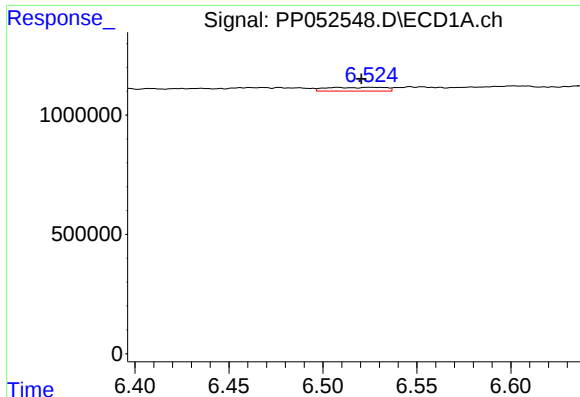
#24 AR-1248-4

R.T.: 6.477 min
Delta R.T.: -0.004 min
Response: 744859
Conc: 11.73 ng/ml



#24 AR-1248-4

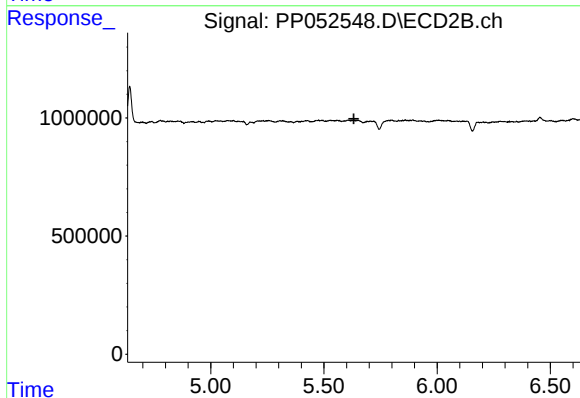
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

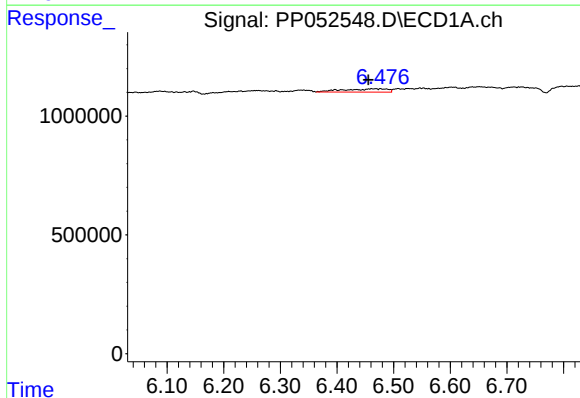
R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 341260
Conc: 5.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



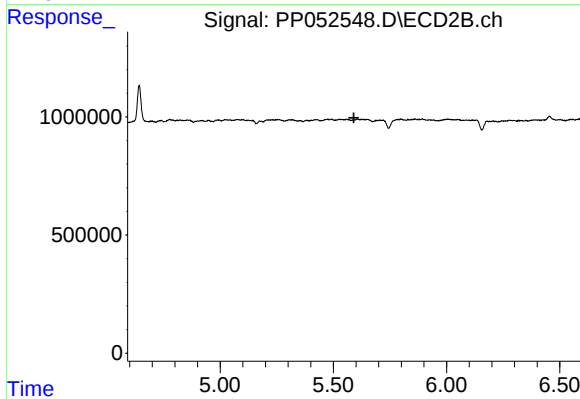
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



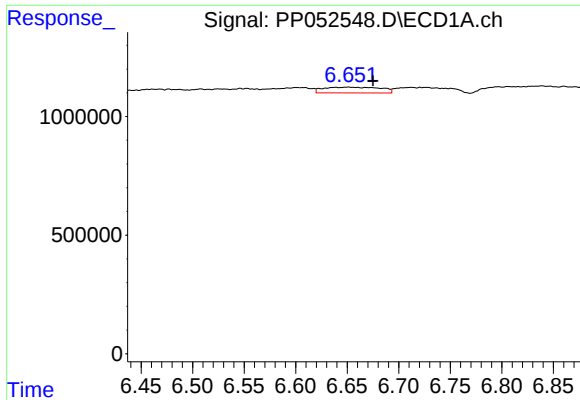
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: 0.021 min
Response: 744859
Conc: 10.46 ng/ml



#26 AR-1254-1

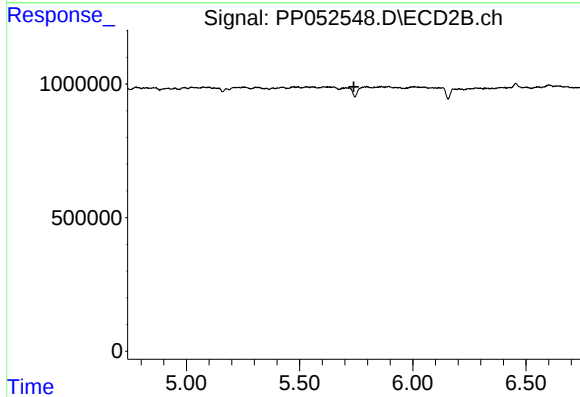
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

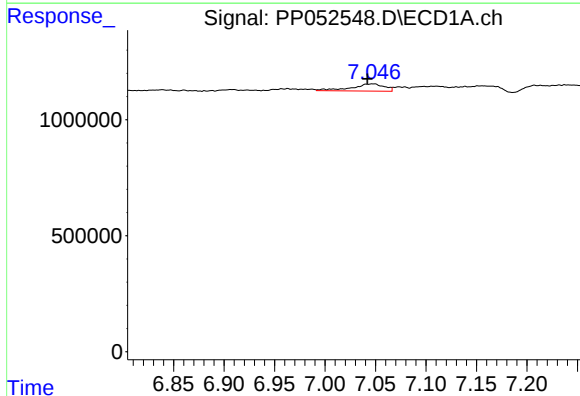
R.T.: 6.651 min
Delta R.T.: -0.024 min
Response: 949360
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



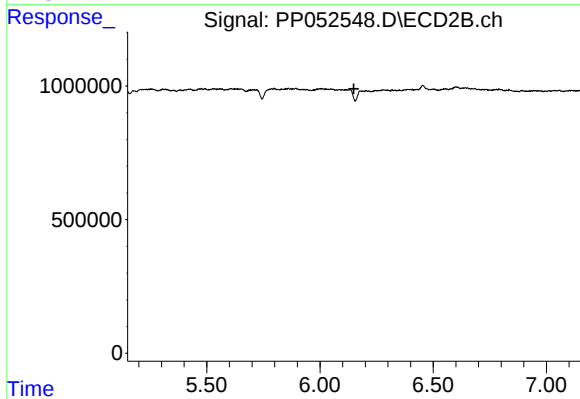
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



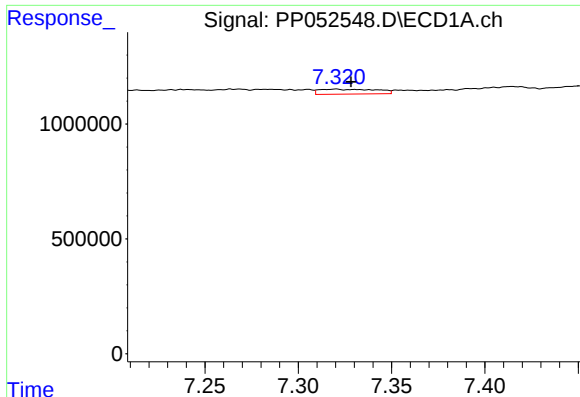
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 709368
Conc: 6.75 ng/ml



#28 AR-1254-3

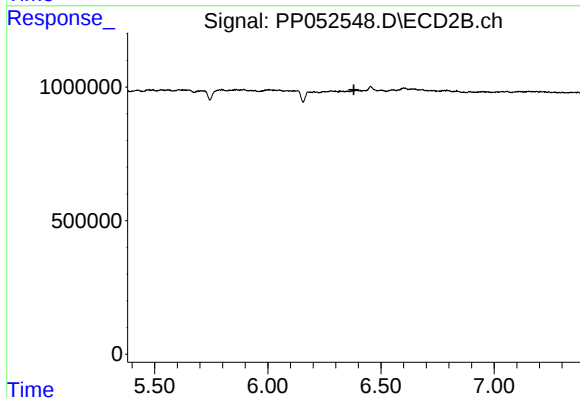
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

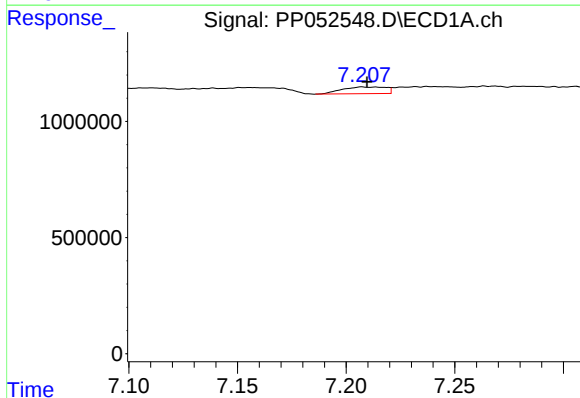
R.T.: 7.319 min
Delta R.T.: -0.009 min
Response: 459249
Conc: 6.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



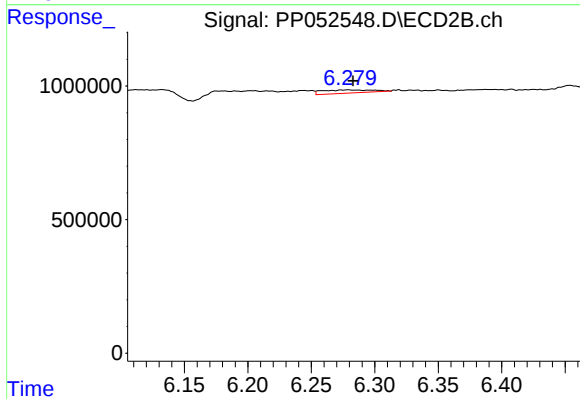
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



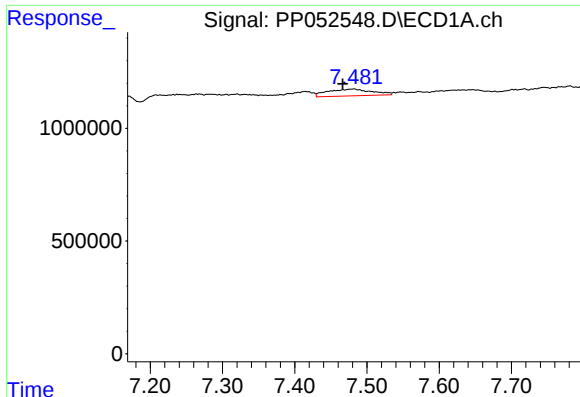
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 399590
Conc: 4.82 ng/ml



#31 AR-1260-1

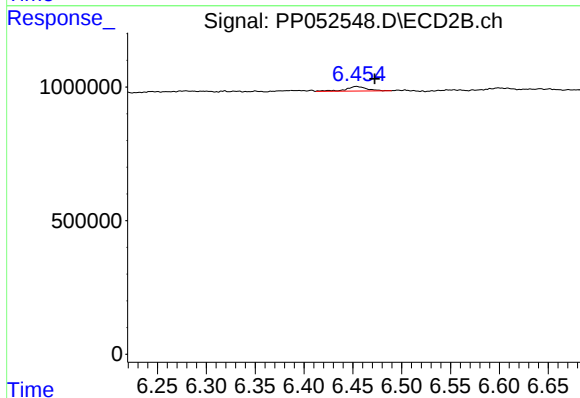
R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 331062
Conc: 4.81 ng/ml



#32 AR-1260-2

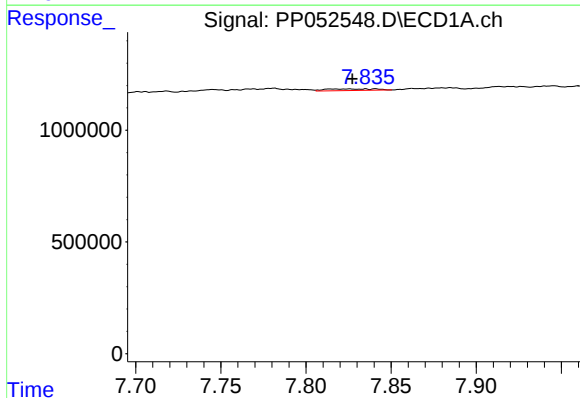
R.T.: 7.481 min
Delta R.T.: 0.014 min
Response: 1297464
Conc: 13.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



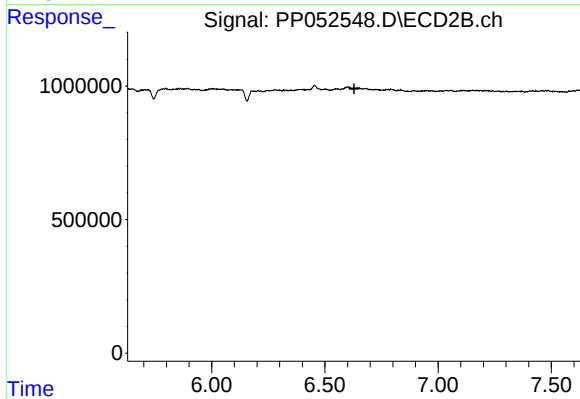
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.019 min
Response: 255931
Conc: 3.09 ng/ml



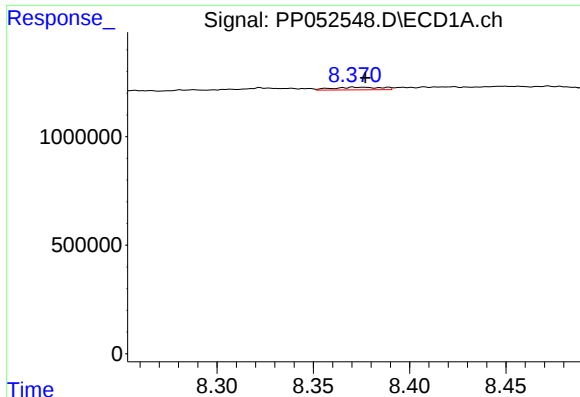
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.013 min
Response: 145038
Conc: 2.41 ng/ml



#33 AR-1260-3

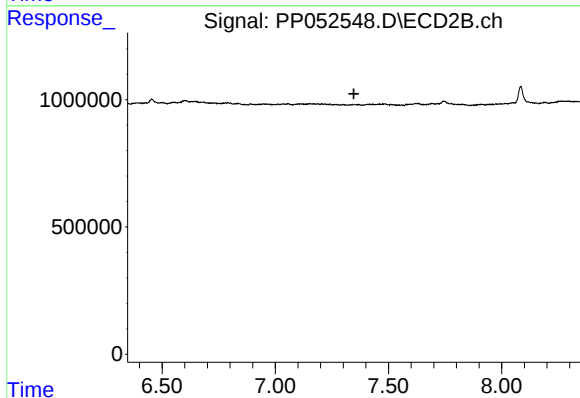
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#35 AR-1260-5

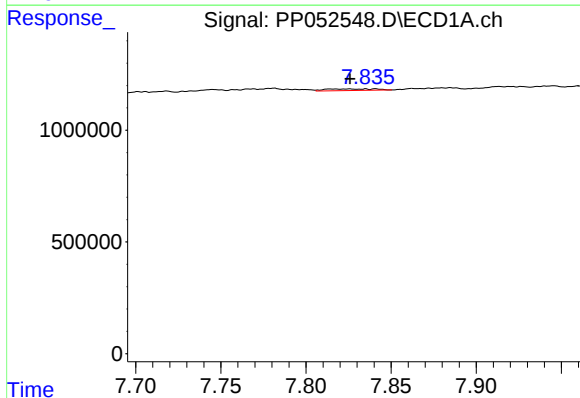
R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 213805
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



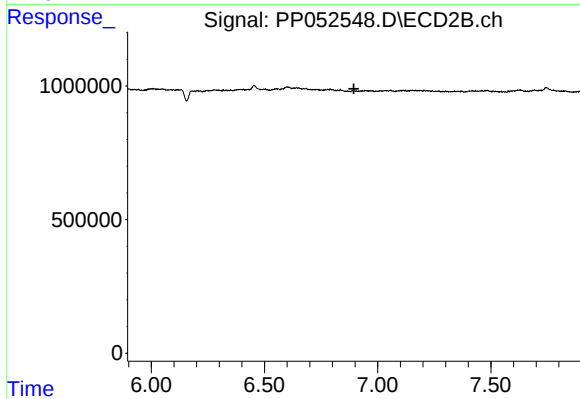
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



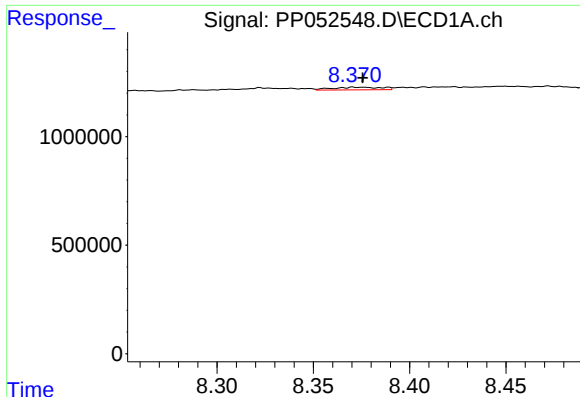
#36 AR-1262-1

R.T.: 7.840 min
Delta R.T.: 0.014 min
Response: 145038
Conc: 1.50 ng/ml



#36 AR-1262-1

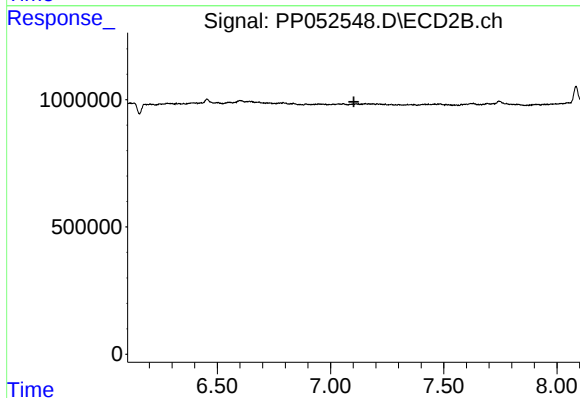
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

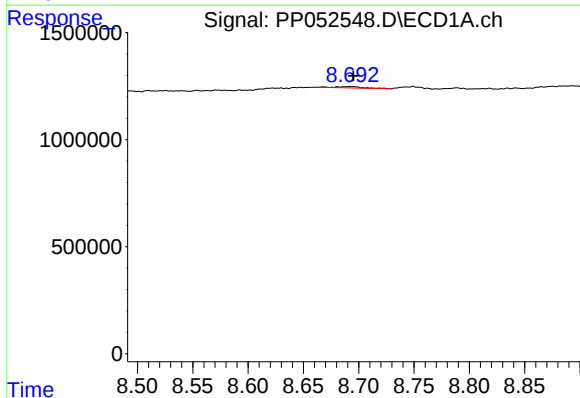
R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 213805
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



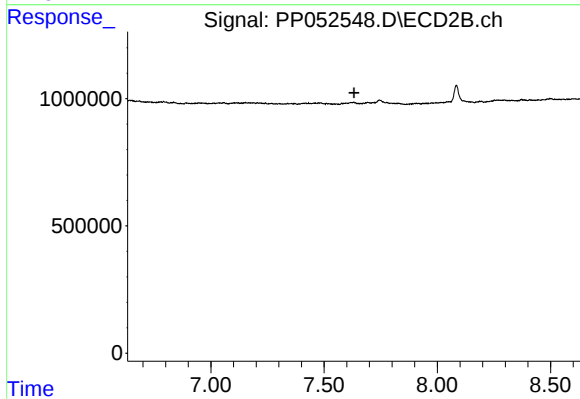
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



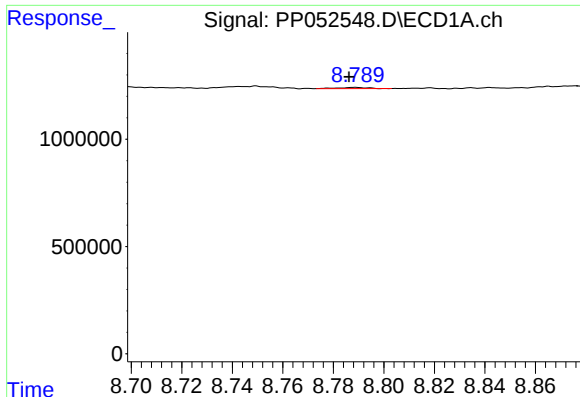
#38 AR-1262-3

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 98096
Conc: 0.89 ng/ml



#38 AR-1262-3

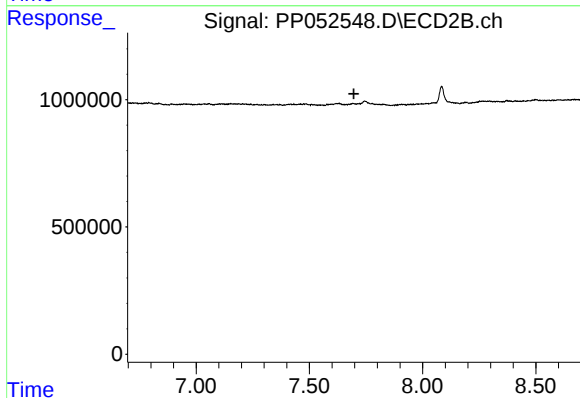
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

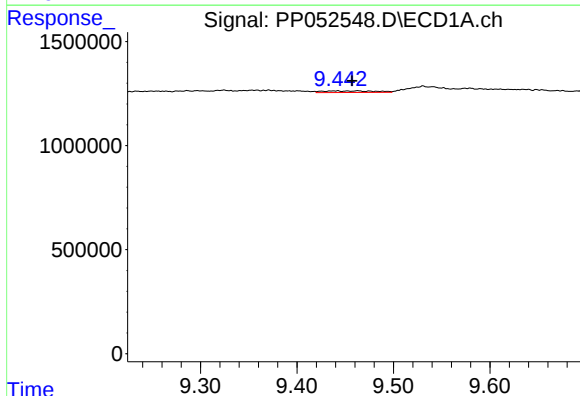
R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 43388
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



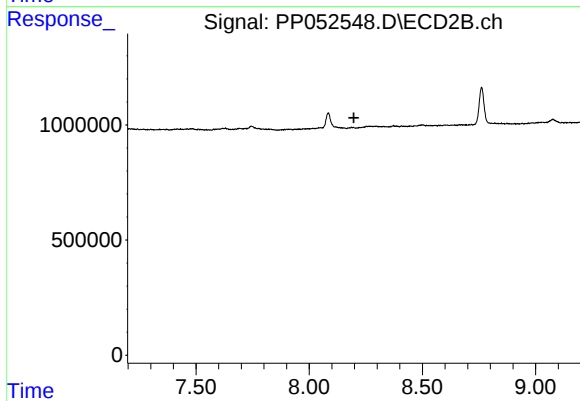
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



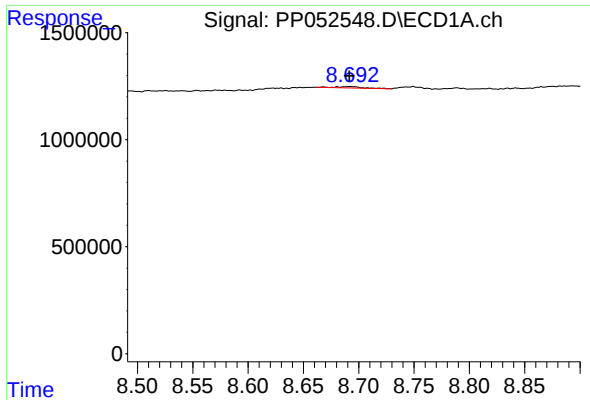
#40 AR-1262-5

R.T.: 9.463 min
Delta R.T.: 0.006 min
Response: 282905
Conc: 4.49 ng/ml



#40 AR-1262-5

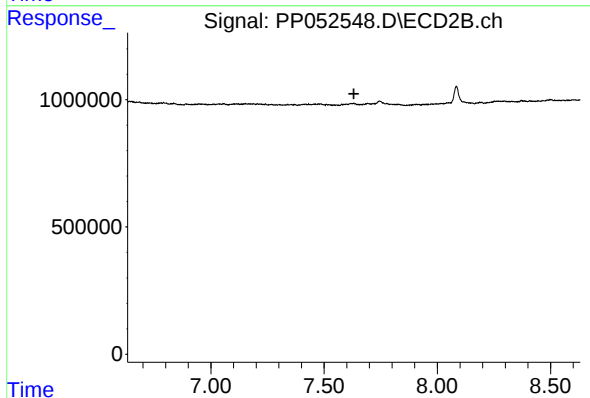
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

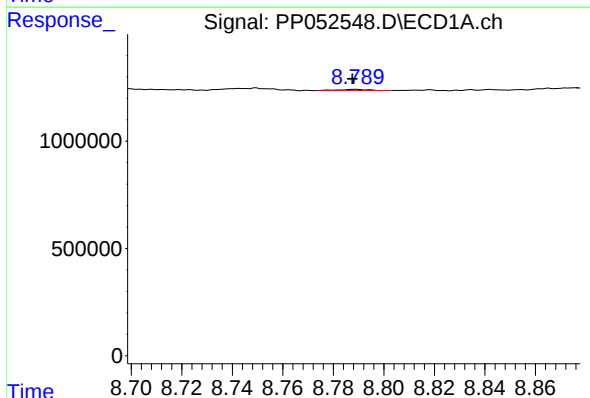
R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 98096
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



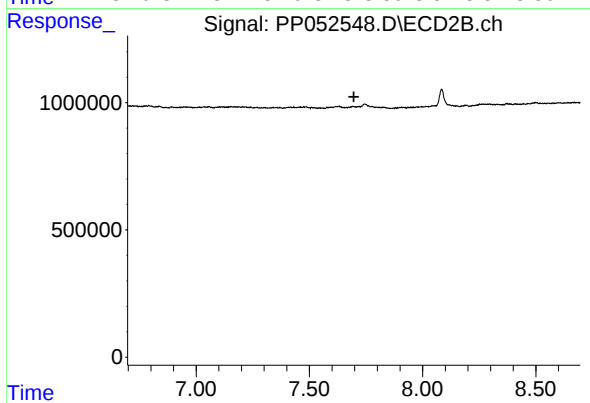
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



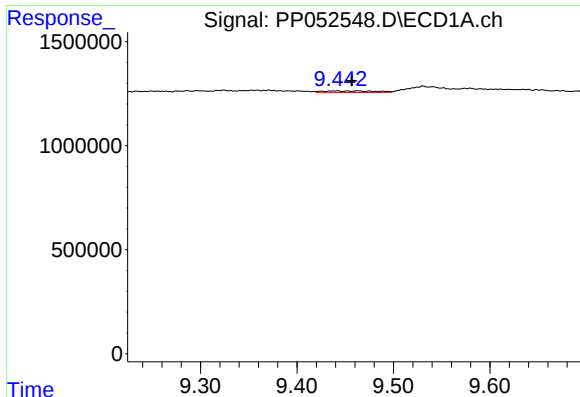
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.002 min
Response: 43388
Conc: 0.24 ng/ml



#42 AR-1268-2

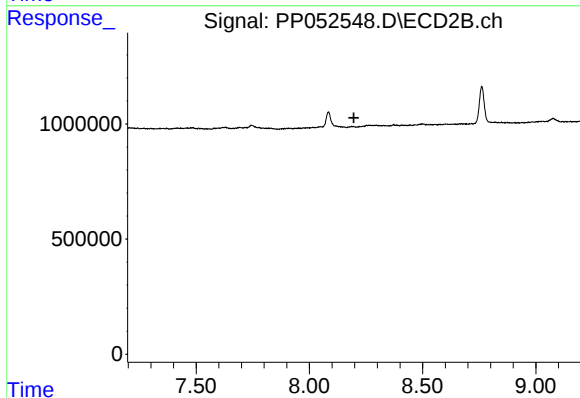
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

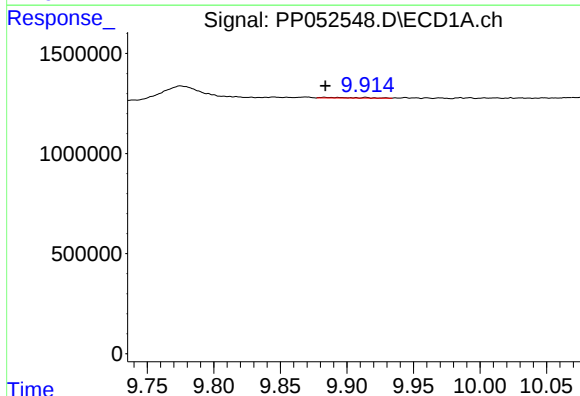
R.T.: 9.463 min
Delta R.T.: 0.006 min
Response: 282905
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH243S-2-2



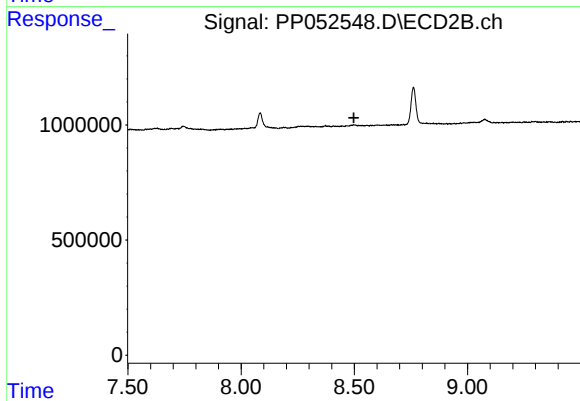
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 61658
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.