

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081522\
 Data File : PP050592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 21:59
 Operator : YP\AJ
 Sample : N4187-03 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:24:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.343	3.589	2899824	4794632	1.802	1.531
2)	SA Decachlor...	10.089	8.551	2664780	2372516	1.513	1.542
Target Compounds							
3)	L1 AR-1016-1	0.000	4.666	0	154780	N.D.	1.523 #
4)	L1 AR-1016-2	0.000	4.666f	0	154780	N.D.	1.070 #
6)	L1 AR-1016-4	5.718	4.897	76475	109648	1.658	1.882
7)	L1 AR-1016-5	6.000	0.000	95956	0	2.148	N.D. #
8)	L2 AR-1221-1	4.567	0.000	144760	0	7.327	N.D. #
9)	L2 AR-1221-2	4.647	0.000	351353	0	23.661	N.D. #
10)	L2 AR-1221-3	4.710	0.000	338306	0	7.519	N.D. #
11)	L3 AR-1232-1	4.710	0.000	338306	0	9.050	N.D. #
12)	L3 AR-1232-2	5.248	4.666f	244405	154780	13.495	2.408 #
14)	L3 AR-1232-4	5.718	0.000	76475	0	3.780	N.D. #
15)	L3 AR-1232-5	5.774f	0.000	278817	0	17.834	N.D. #
16)	L4 AR-1242-1	0.000	4.666	0	154780	N.D.	1.867 #
17)	L4 AR-1242-2	0.000	4.666f	0	154780	N.D.	1.325 #
19)	L4 AR-1242-4	5.718	0.000	76475	0	2.052	N.D. #
20)	L4 AR-1242-5	0.000	5.455	0	201652	N.D.	2.901 #
21)	L5 AR-1248-1	0.000	4.666	0	154780	N.D.	2.316 #
22)	L5 AR-1248-2	5.774f	4.897	278817	109648	4.991	1.269 #
23)	L5 AR-1248-3	6.000	0.000	95956	0	1.500	N.D. #
24)	L5 AR-1248-4	6.377f	0.000	435663	0	5.508	N.D. #
26)	L6 AR-1254-1	6.377	5.455	435663	201652	5.889	1.419 #
27)	L6 AR-1254-2	6.594	5.602	219294	358509	1.888	3.029 #
28)	L6 AR-1254-3	6.969	6.005	435298	171213	3.513	0.995 #
29)	L6 AR-1254-4	7.250	0.000	109051	0	1.115	N.D. #
30)	L6 AR-1254-5	7.676	6.645	1398101	86382	13.936	0.649 #
31)	L7 AR-1260-1	7.123	0.000	128144	0	1.403	N.D. #
32)	L7 AR-1260-2	7.389	6.321	499406	126054	4.371	0.938 #
33)	L7 AR-1260-3	7.737	0.000	222915	0	2.618	N.D. #
34)	L7 AR-1260-4	7.972	0.000	1422326	0	14.942	N.D. #
36)	L8 AR-1262-1	7.737	0.000	222915	0	1.861	N.D. #
38)	L8 AR-1262-3	8.593	0.000	1530488	0	15.575	N.D. #
39)	L8 AR-1262-4	8.661f	0.000	931764	0	14.494	N.D. #
40)	L8 AR-1262-5	9.341	0.000	2239898	0	28.376	N.D. #
41)	L9 AR-1268-1	8.593	0.000	1530488	0	6.028	N.D. #
44)	L9 AR-1268-4	9.341	0.000	2239898	0	25.988	N.D. #
45)	L9 AR-1268-5	9.785f	0.000	2172508	0	3.257	N.D. #

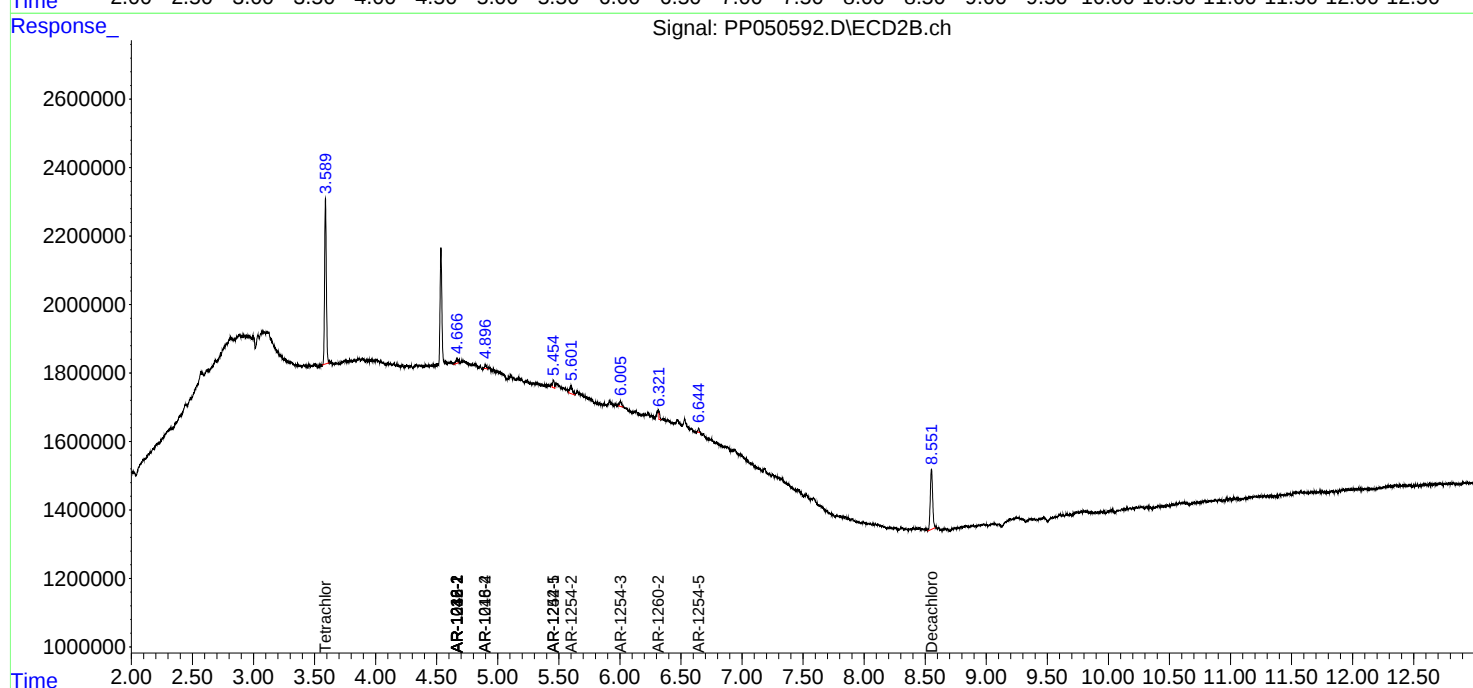
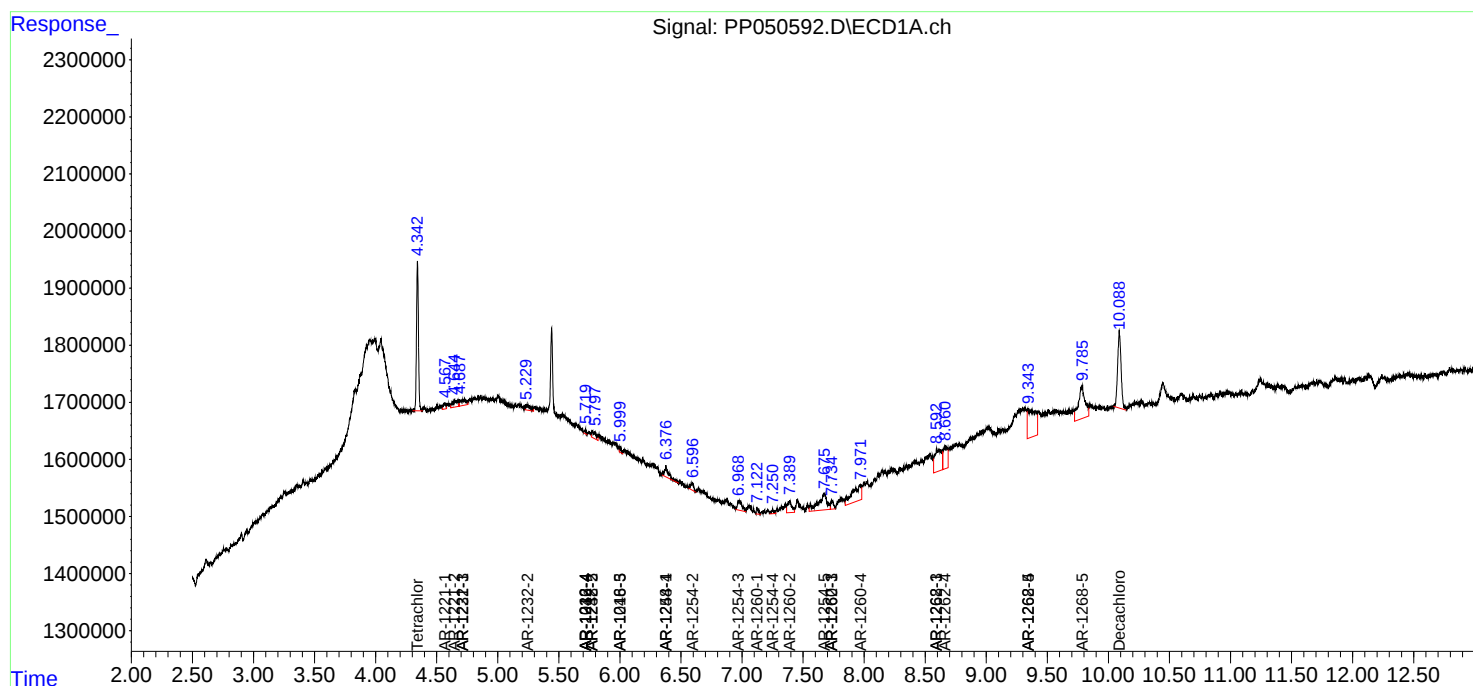
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

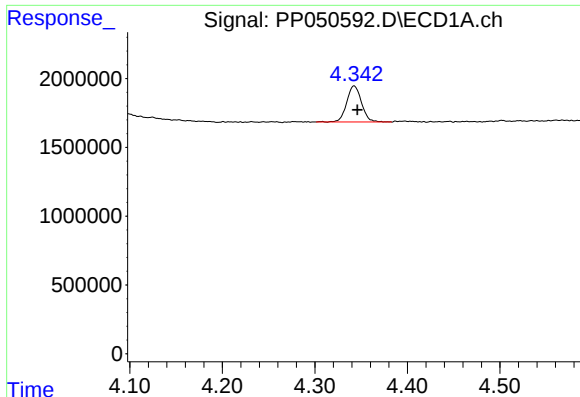
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081522\
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Operator : YP\AJ
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 23:24:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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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

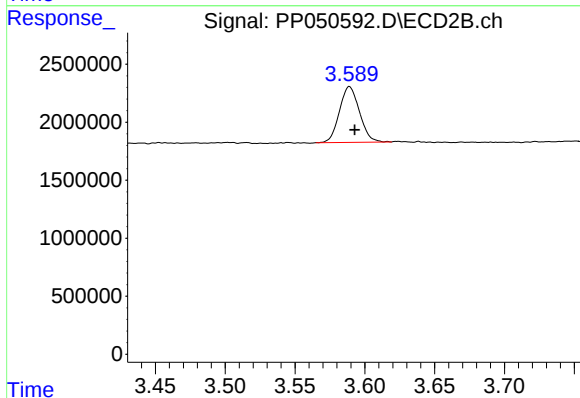




#1 Tetrachloro-m-xylene

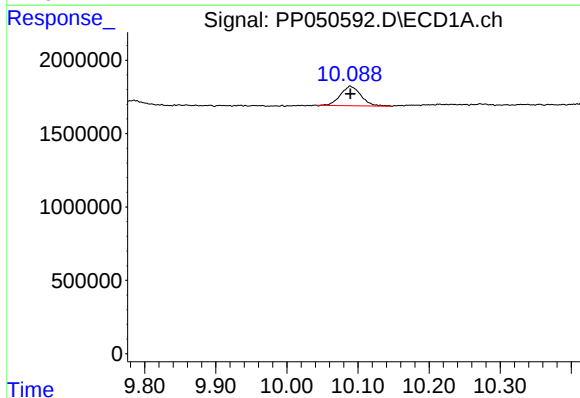
R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 2899824
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



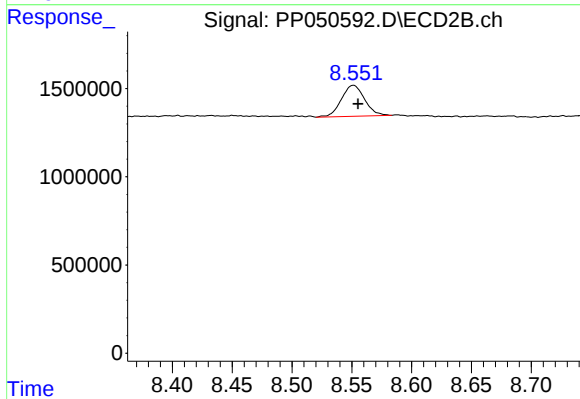
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.004 min
Response: 4794632
Conc: 1.53 ng/ml



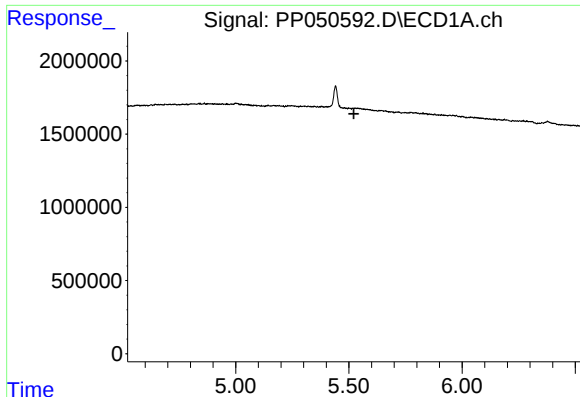
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 2664780
Conc: 1.51 ng/ml



#2 Decachlorobiphenyl

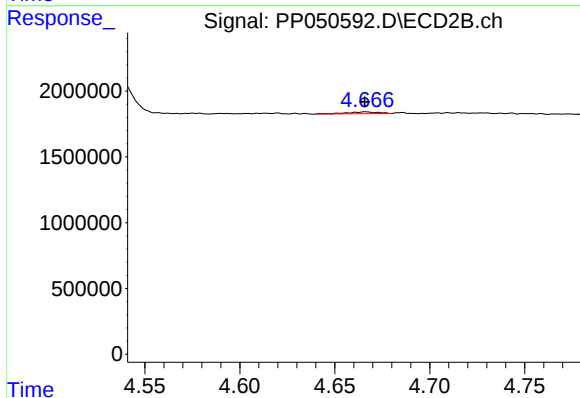
R.T.: 8.551 min
Delta R.T.: -0.004 min
Response: 2372516
Conc: 1.54 ng/ml



#3 AR-1016-1

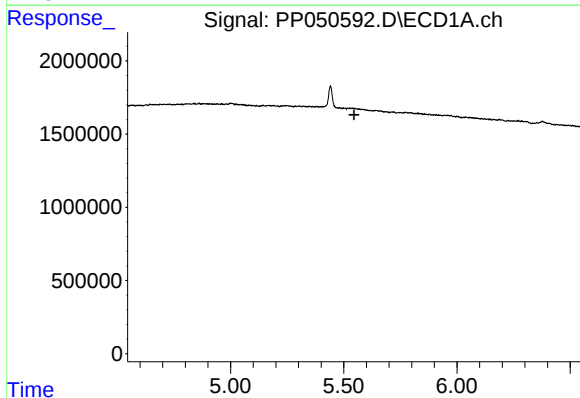
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



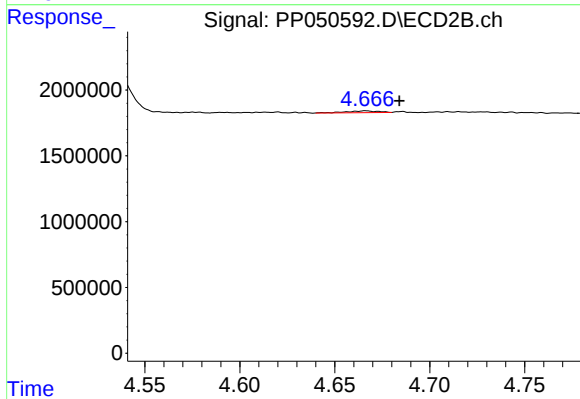
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 154780
Conc: 1.52 ng/ml



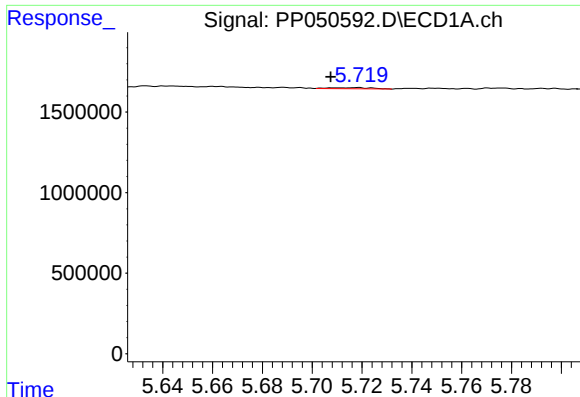
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

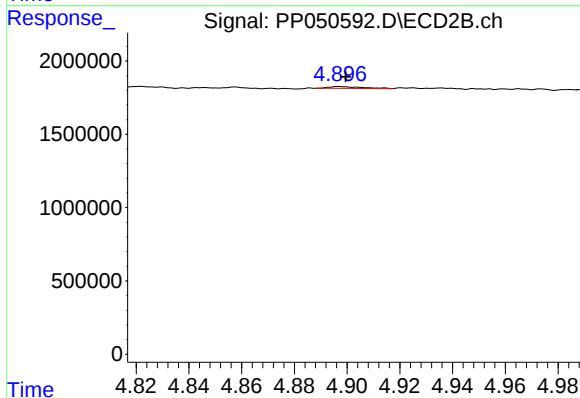
R.T.: 4.666 min
Delta R.T.: -0.018 min
Response: 154780
Conc: 1.07 ng/ml



#6 AR-1016-4

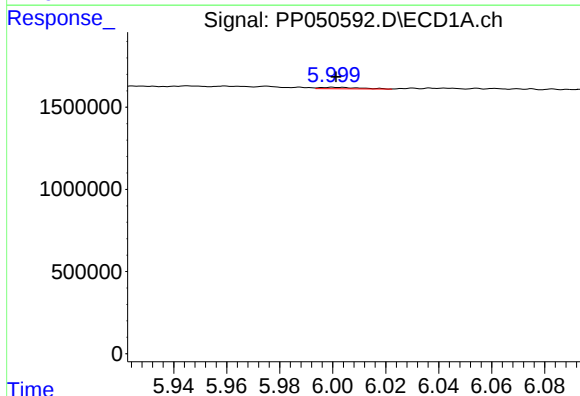
R.T.: 5.718 min
Delta R.T.: 0.010 min
Response: 76475
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



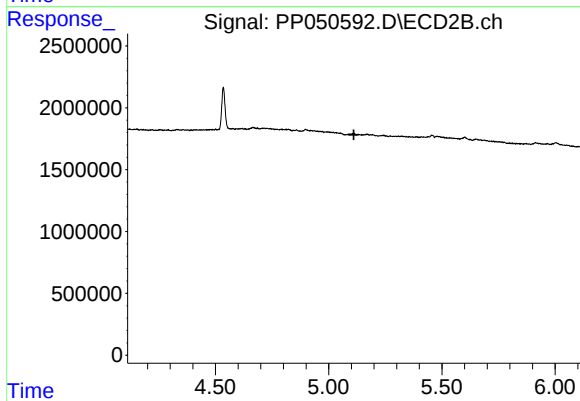
#6 AR-1016-4

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 109648
Conc: 1.88 ng/ml



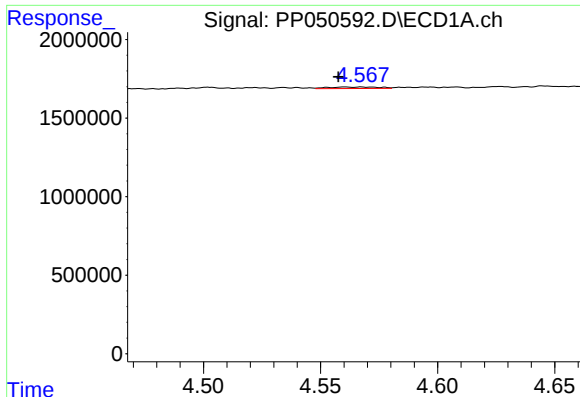
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 95956
Conc: 2.15 ng/ml



#7 AR-1016-5

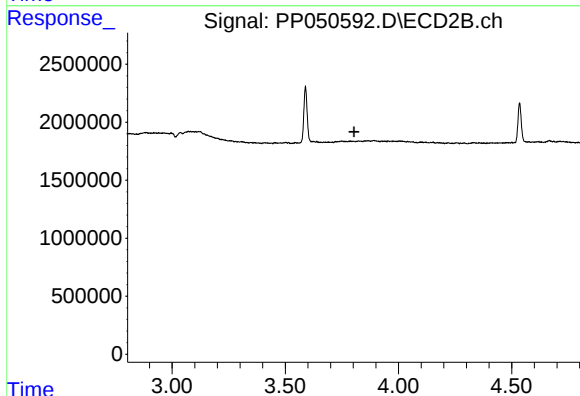
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#8 AR-1221-1

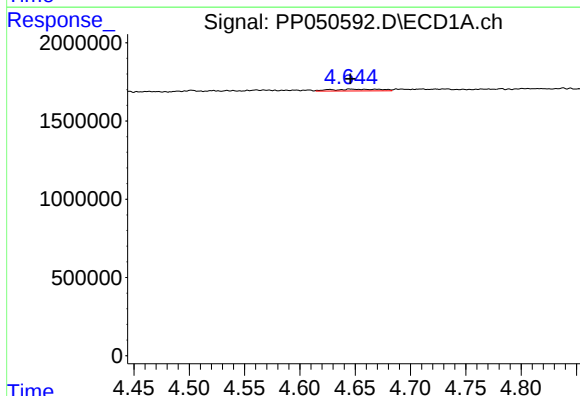
R.T.: 4.567 min
Delta R.T.: 0.010 min
Response: 144760
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



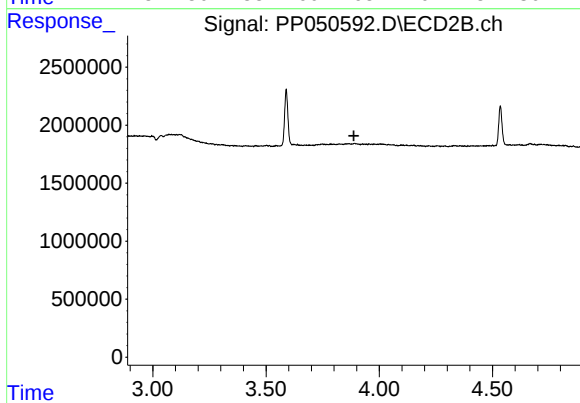
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



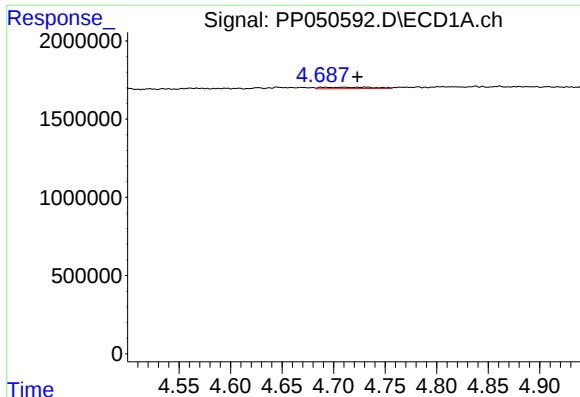
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 351353
Conc: 23.66 ng/ml



#9 AR-1221-2

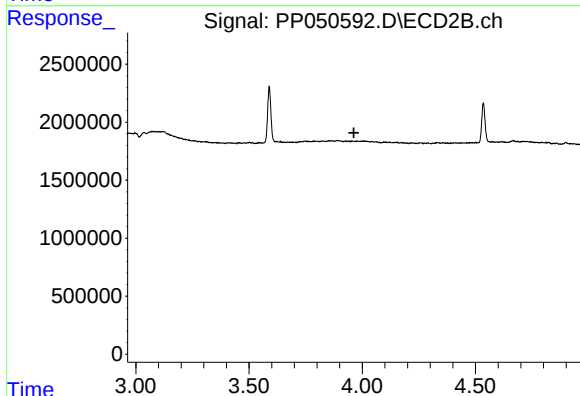
R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#10 AR-1221-3

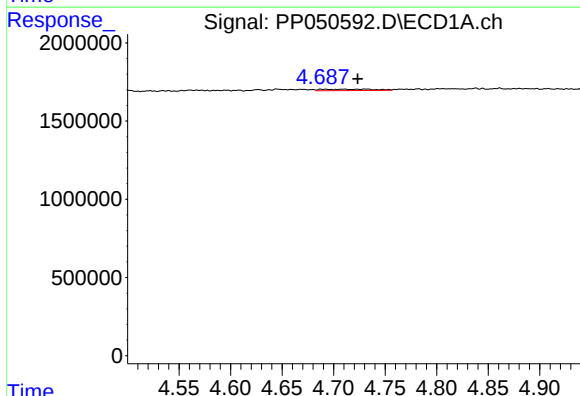
R.T.: 4.710 min
Delta R.T.: -0.014 min
Response: 338306
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



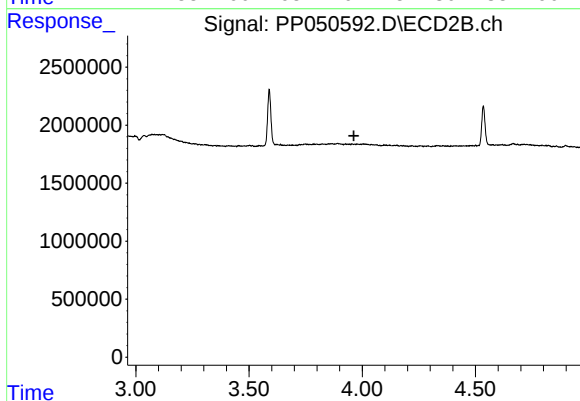
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



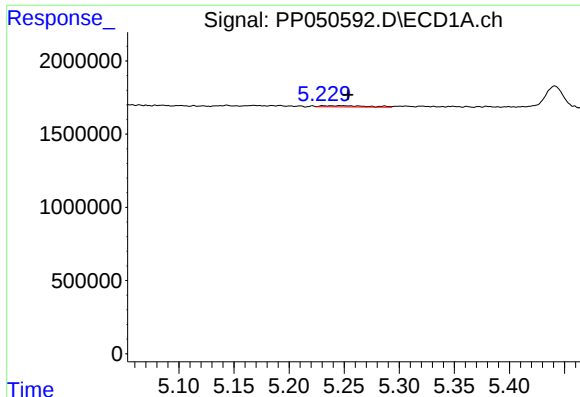
#11 AR-1232-1

R.T.: 4.710 min
Delta R.T.: -0.014 min
Response: 338306
Conc: 9.05 ng/ml



#11 AR-1232-1

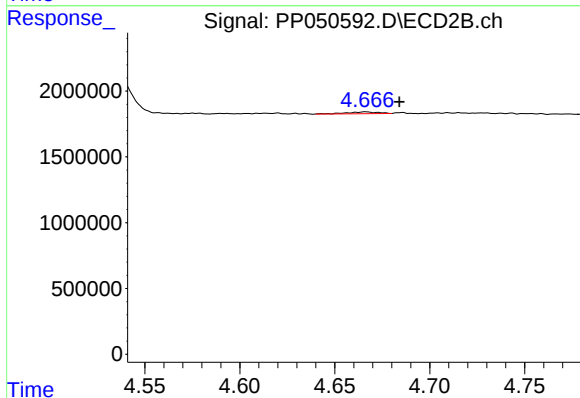
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#12 AR-1232-2

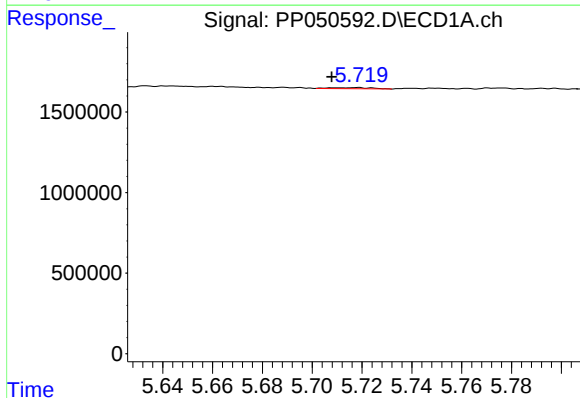
R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 244405
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



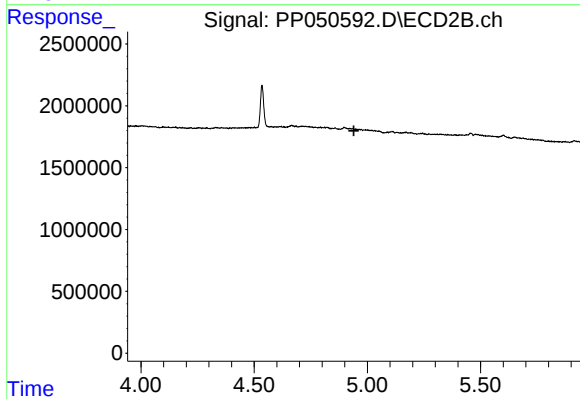
#12 AR-1232-2

R.T.: 4.666 min
Delta R.T.: -0.018 min
Response: 154780
Conc: 2.41 ng/ml



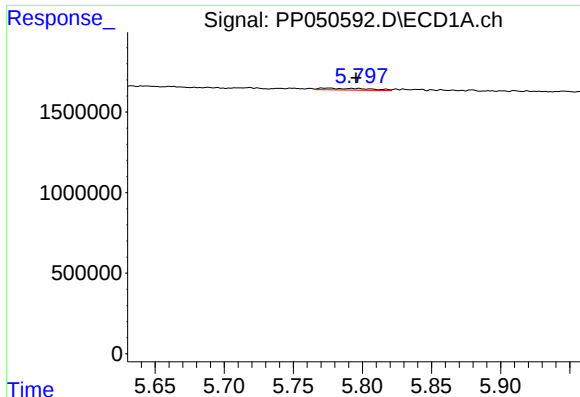
#14 AR-1232-4

R.T.: 5.718 min
Delta R.T.: 0.010 min
Response: 76475
Conc: 3.78 ng/ml



#14 AR-1232-4

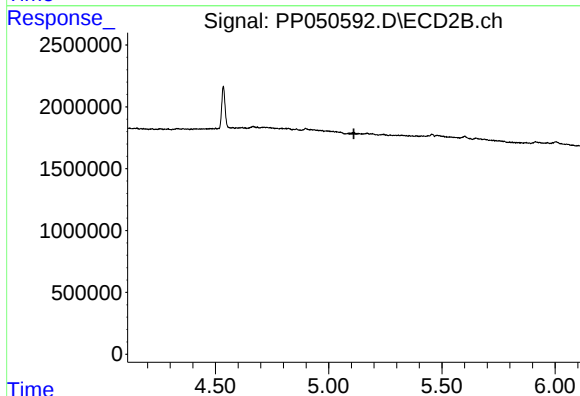
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#15 AR-1232-5

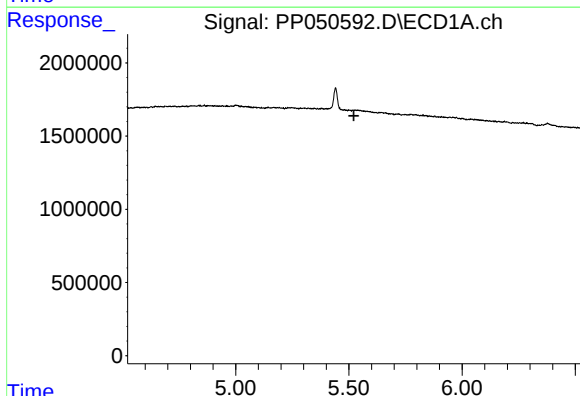
R.T.: 5.774 min
Delta R.T.: -0.021 min
Response: 278817
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



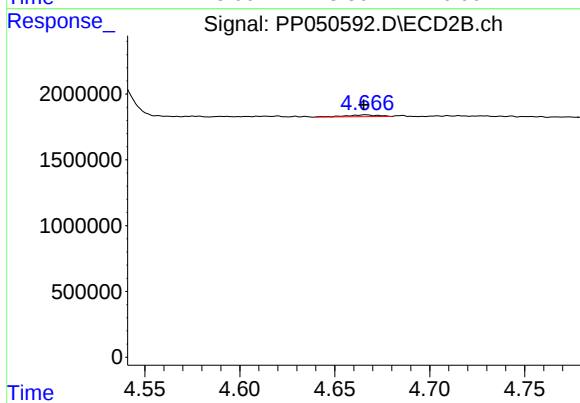
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



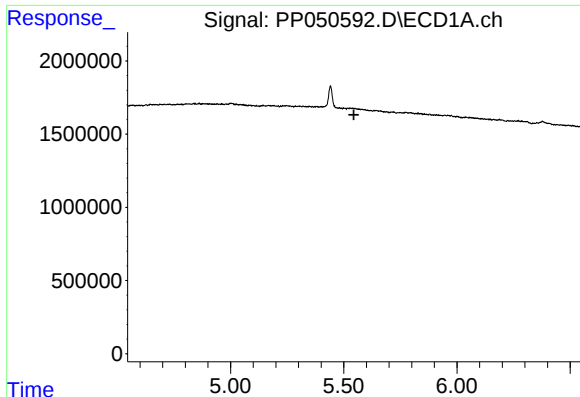
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#16 AR-1242-1

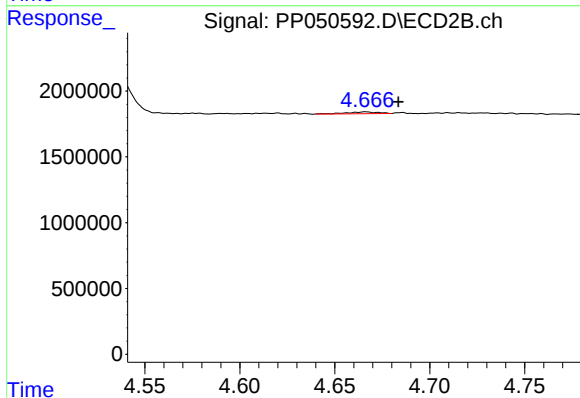
R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 154780
Conc: 1.87 ng/ml



#17 AR-1242-2

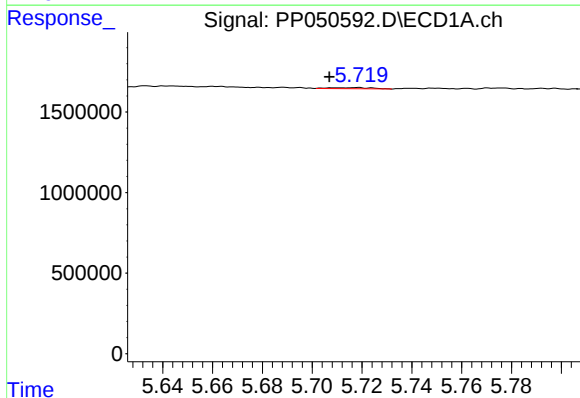
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



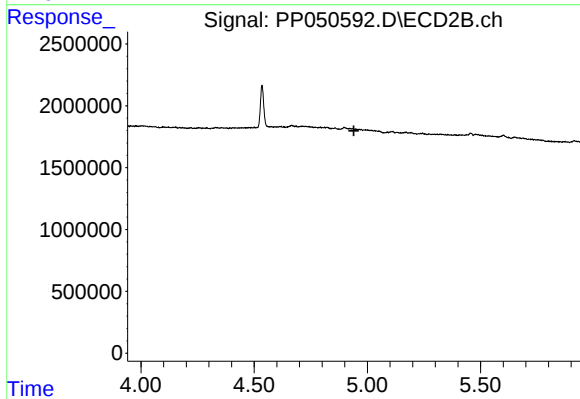
#17 AR-1242-2

R.T.: 4.666 min
Delta R.T.: -0.017 min
Response: 154780
Conc: 1.33 ng/ml



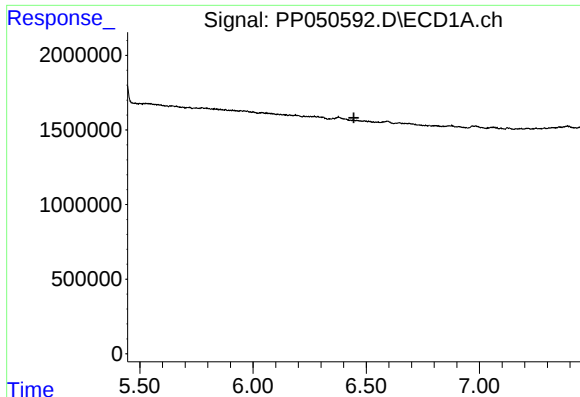
#19 AR-1242-4

R.T.: 5.718 min
Delta R.T.: 0.011 min
Response: 76475
Conc: 2.05 ng/ml



#19 AR-1242-4

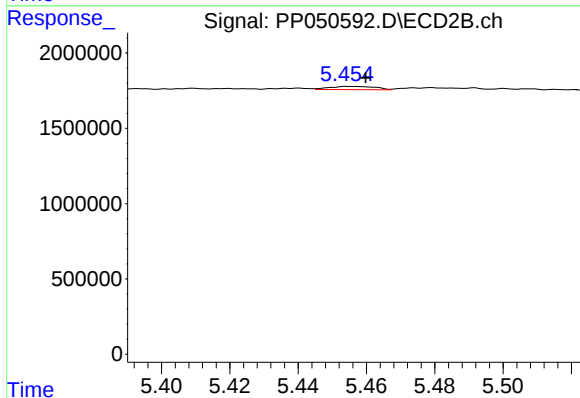
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#20 AR-1242-5

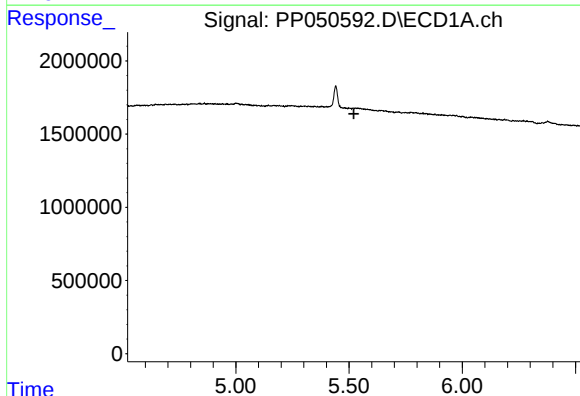
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



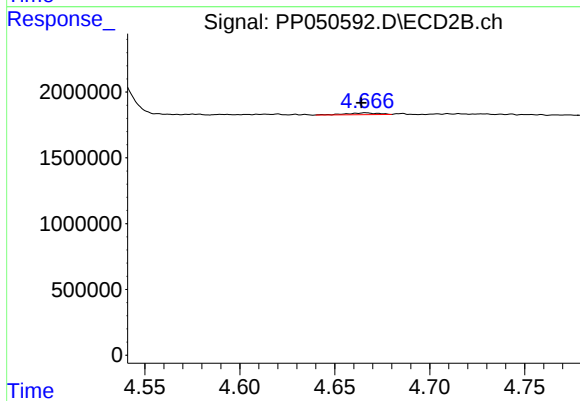
#20 AR-1242-5

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 201652
Conc: 2.90 ng/ml



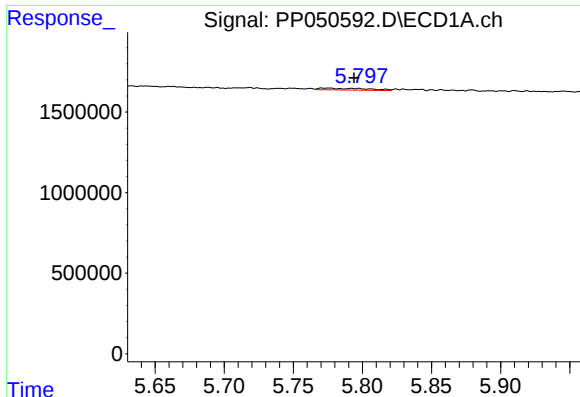
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

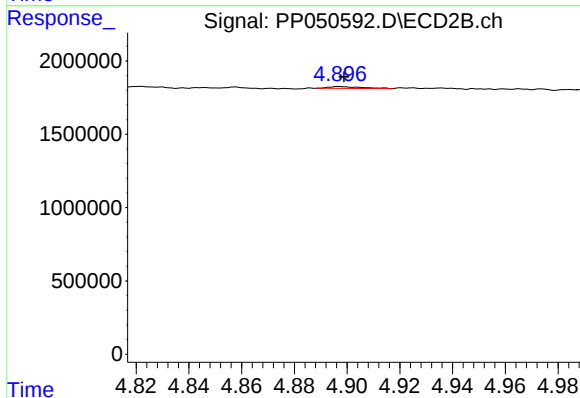
R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 154780
Conc: 2.32 ng/ml



#22 AR-1248-2

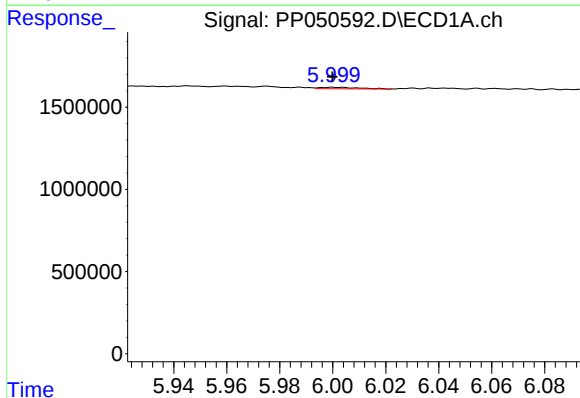
R.T.: 5.774 min
Delta R.T.: -0.020 min
Response: 278817
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



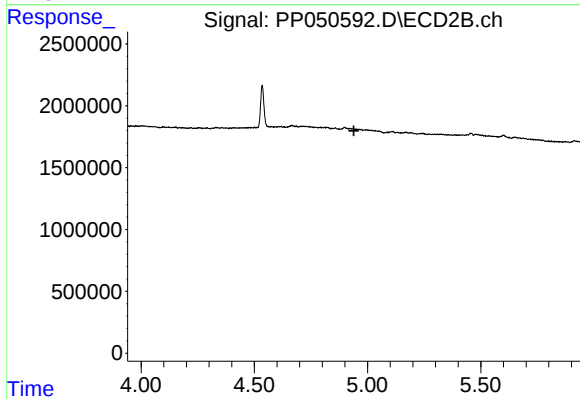
#22 AR-1248-2

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 109648
Conc: 1.27 ng/ml



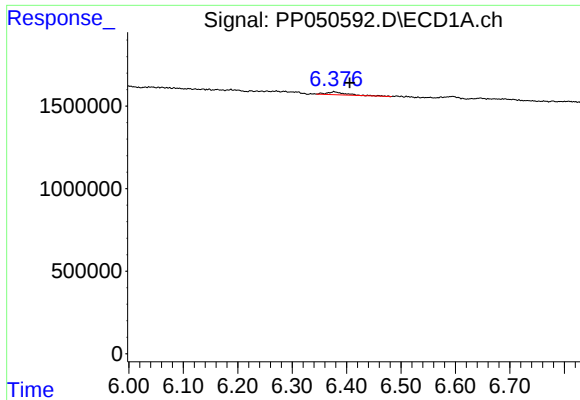
#23 AR-1248-3

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 95956
Conc: 1.50 ng/ml



#23 AR-1248-3

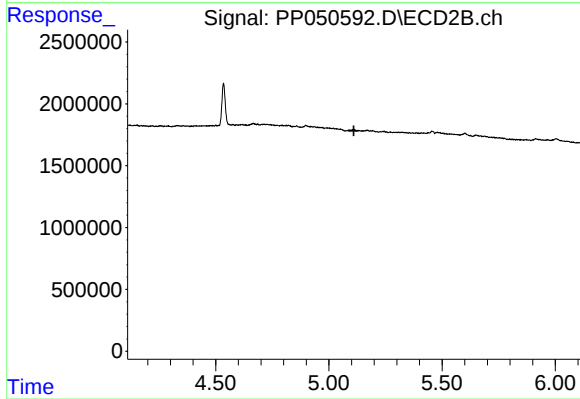
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.



#24 AR-1248-4

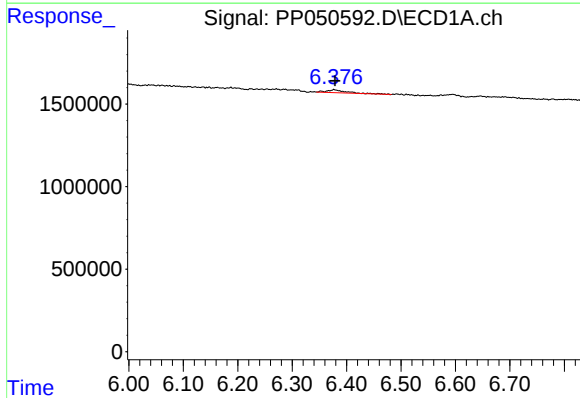
R.T.: 6.377 min
Delta R.T.: -0.029 min
Response: 435663
Conc: 5.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



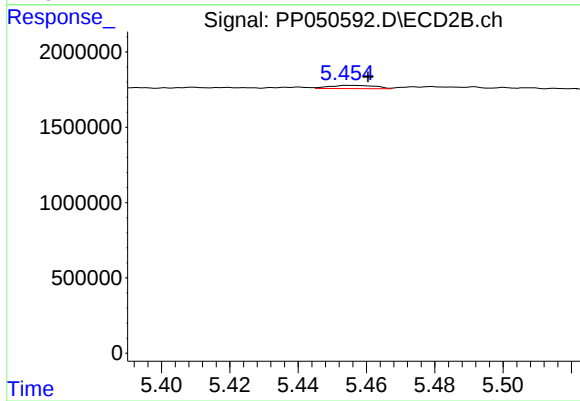
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



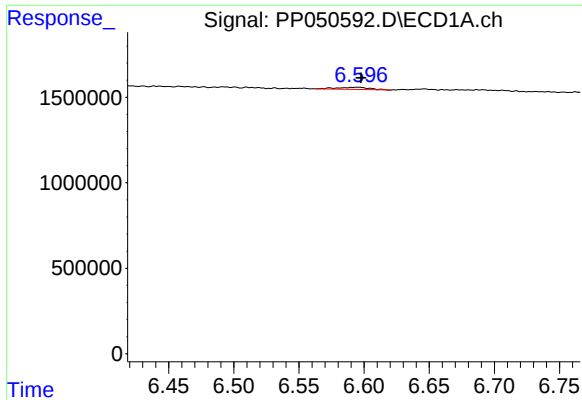
#26 AR-1254-1

R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 435663
Conc: 5.89 ng/ml



#26 AR-1254-1

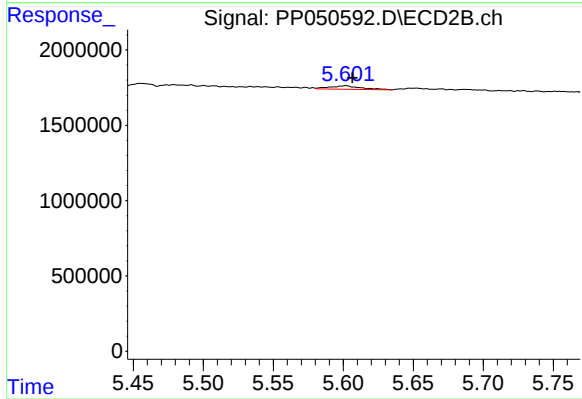
R.T.: 5.455 min
Delta R.T.: -0.006 min
Response: 201652
Conc: 1.42 ng/ml



#27 AR-1254-2

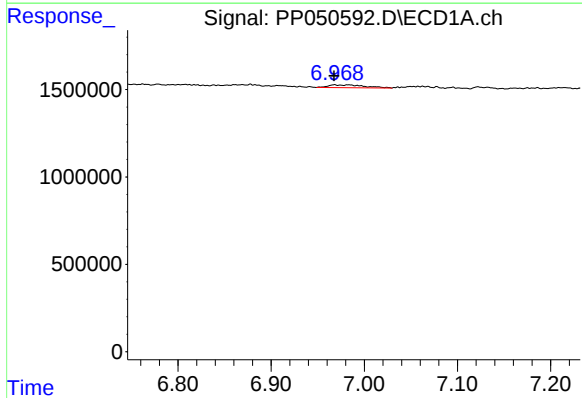
R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 219294
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



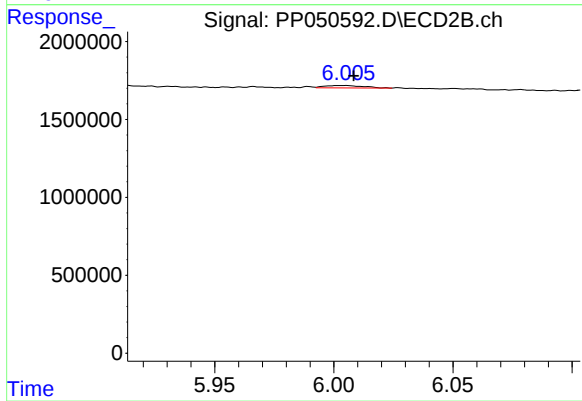
#27 AR-1254-2

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 358509
Conc: 3.03 ng/ml



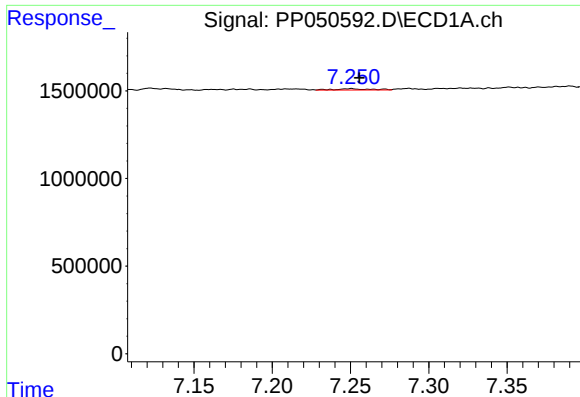
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 435298
Conc: 3.51 ng/ml



#28 AR-1254-3

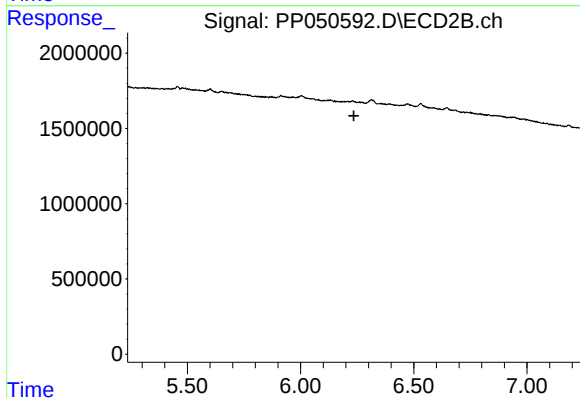
R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 171213
Conc: 1.00 ng/ml



#29 AR-1254-4

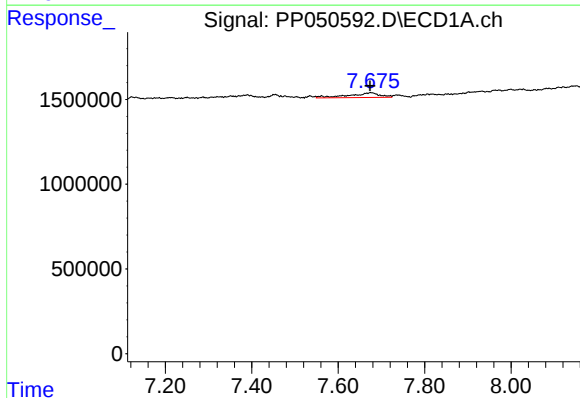
R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 109051
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



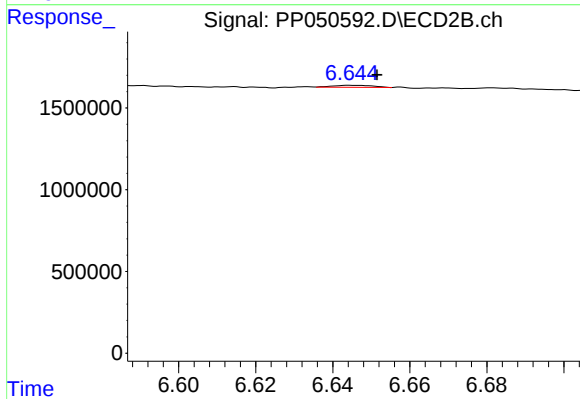
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



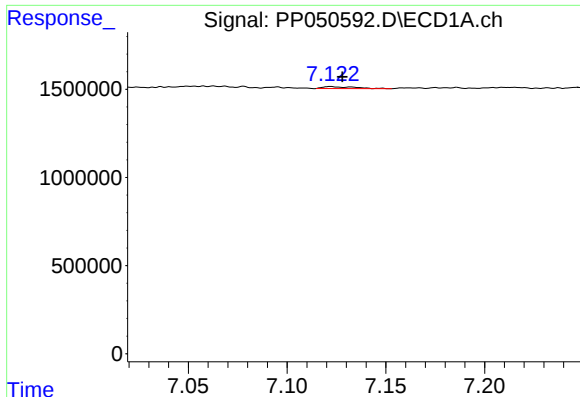
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.002 min
Response: 1398101
Conc: 13.94 ng/ml



#30 AR-1254-5

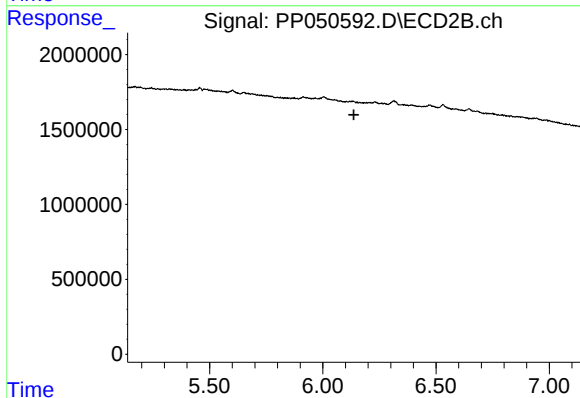
R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 86382
Conc: 0.65 ng/ml



#31 AR-1260-1

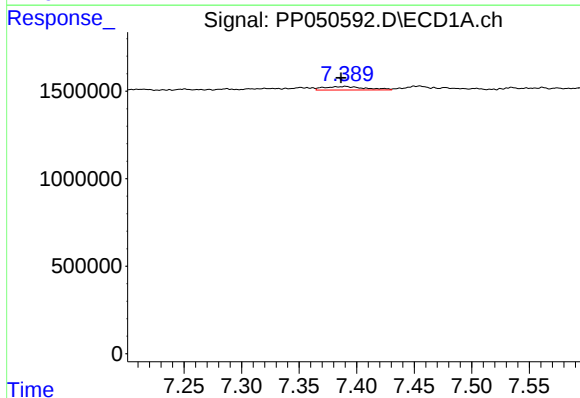
R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 128144
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



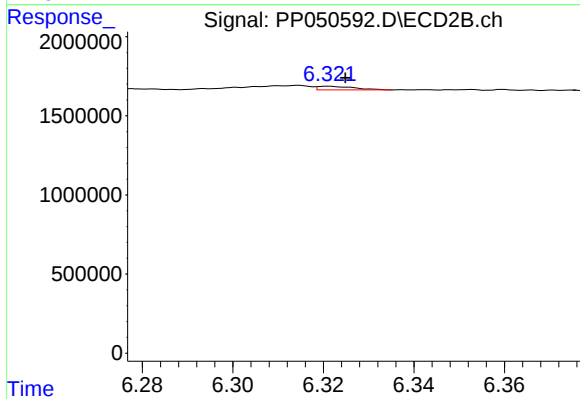
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



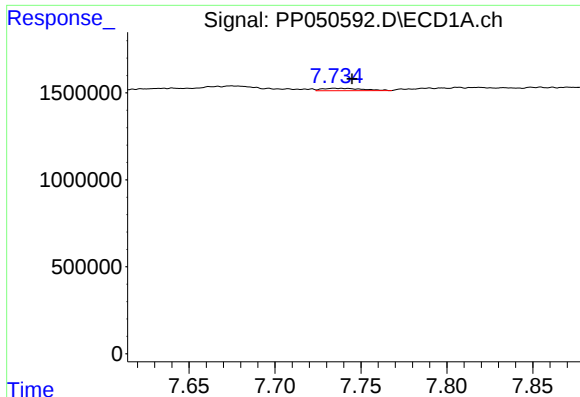
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.003 min
Response: 499406
Conc: 4.37 ng/ml



#32 AR-1260-2

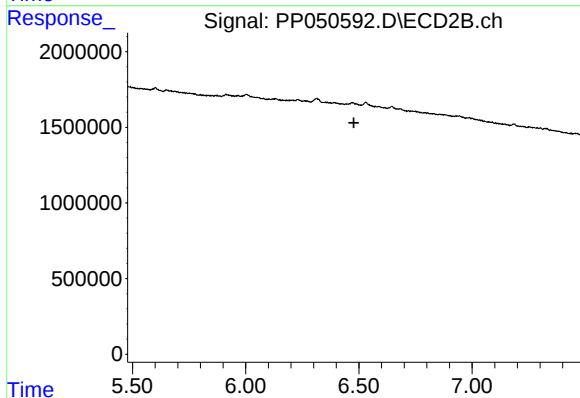
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 126054
Conc: 0.94 ng/ml



#33 AR-1260-3

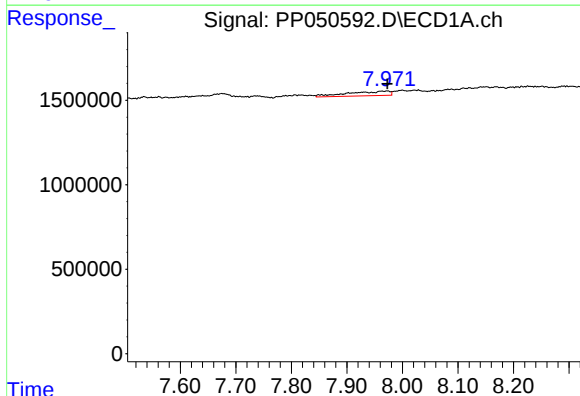
R.T.: 7.737 min
Delta R.T.: -0.008 min
Response: 222915
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



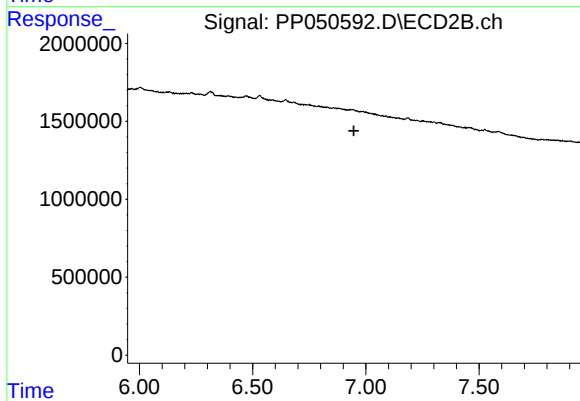
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



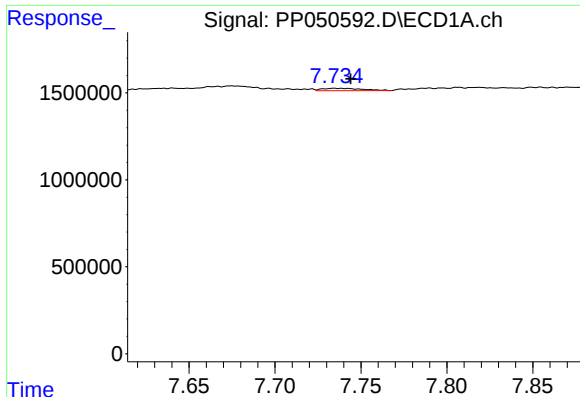
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 1422326
Conc: 14.94 ng/ml



#34 AR-1260-4

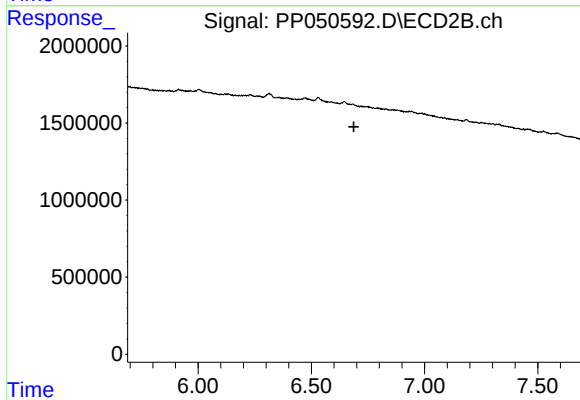
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

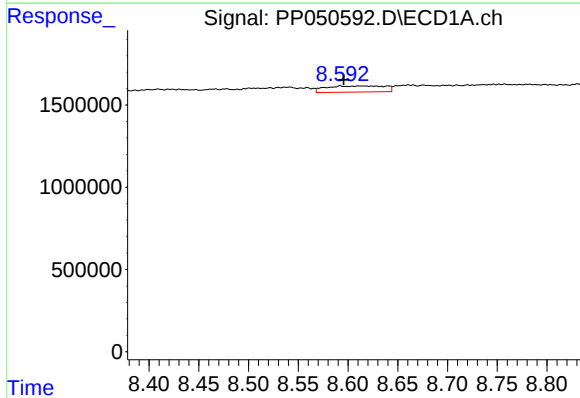
R.T.: 7.737 min
Delta R.T.: -0.007 min
Response: 222915
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



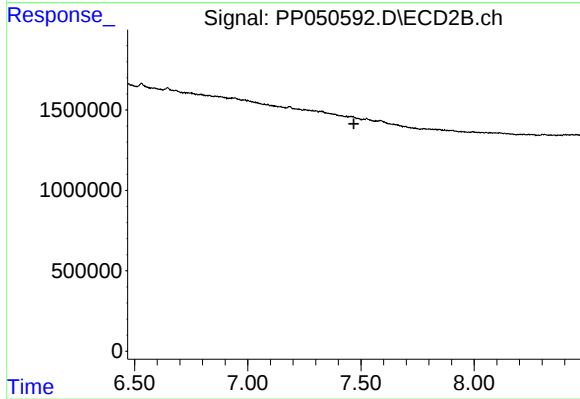
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



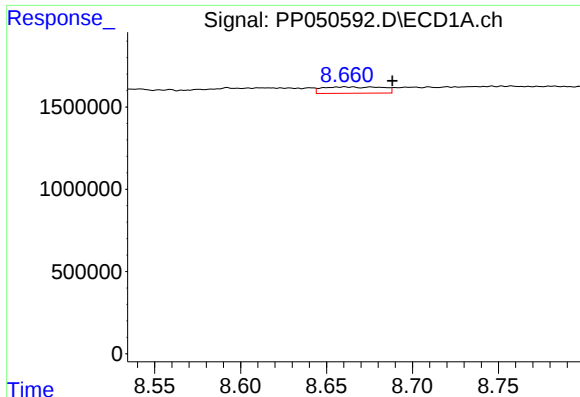
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 1530488
Conc: 15.57 ng/ml



#38 AR-1262-3

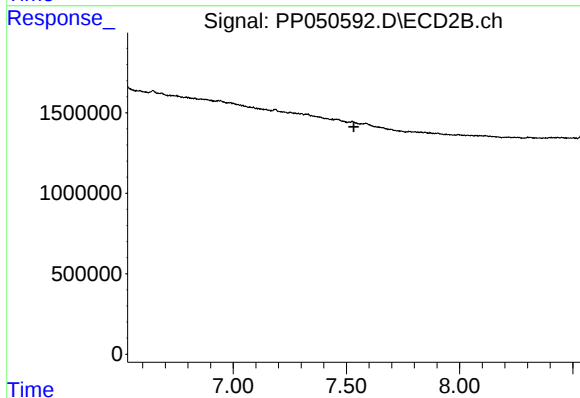
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#39 AR-1262-4

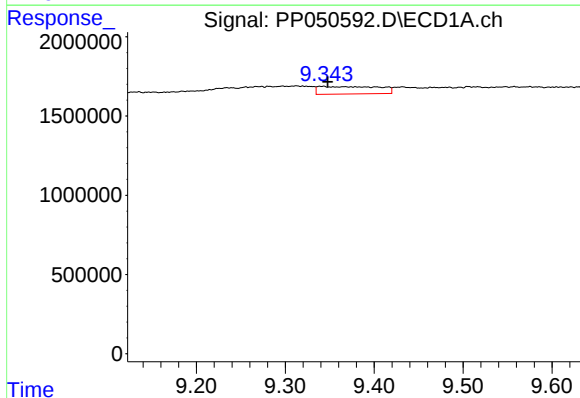
R.T.: 8.661 min
Delta R.T.: -0.027 min
Response: 931764
Conc: 14.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



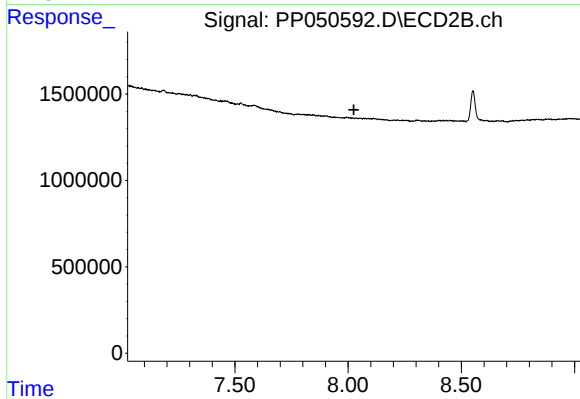
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



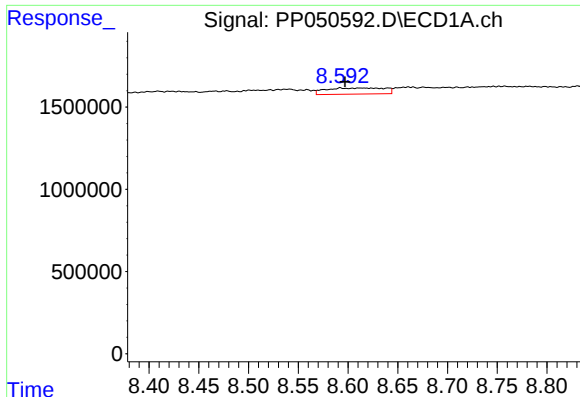
#40 AR-1262-5

R.T.: 9.341 min
Delta R.T.: -0.007 min
Response: 2239898
Conc: 28.38 ng/ml



#40 AR-1262-5

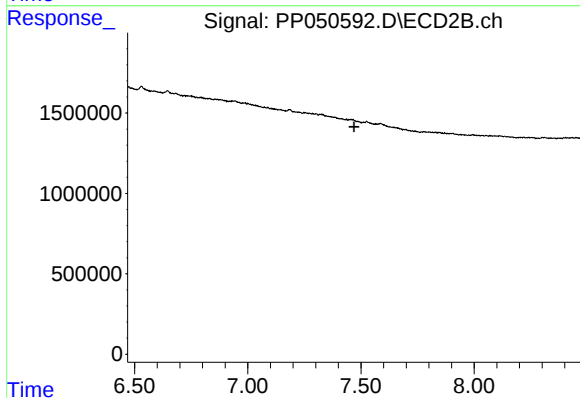
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

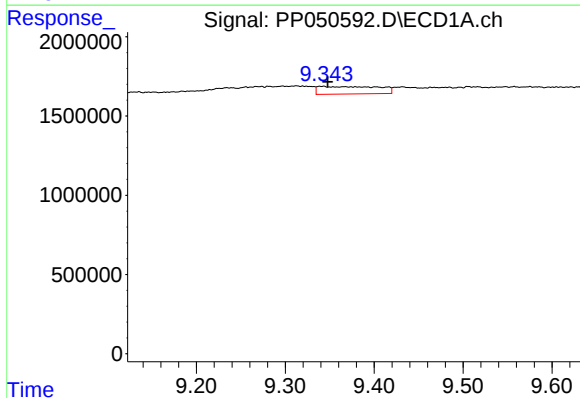
R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 1530488
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



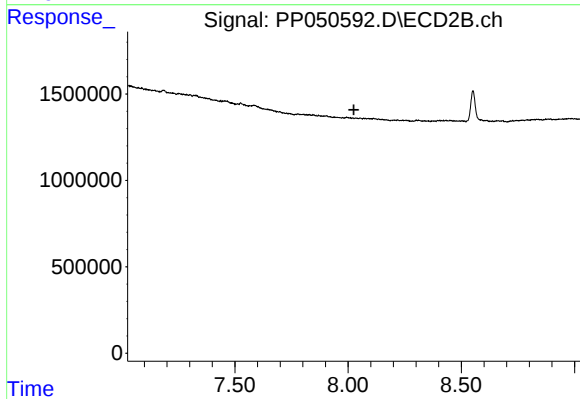
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



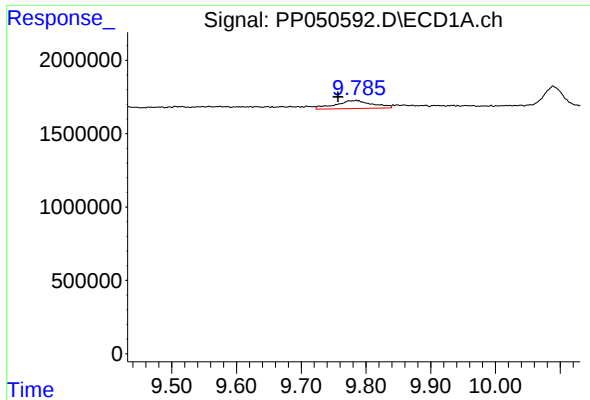
#44 AR-1268-4

R.T.: 9.341 min
Delta R.T.: -0.007 min
Response: 2239898
Conc: 25.99 ng/ml



#44 AR-1268-4

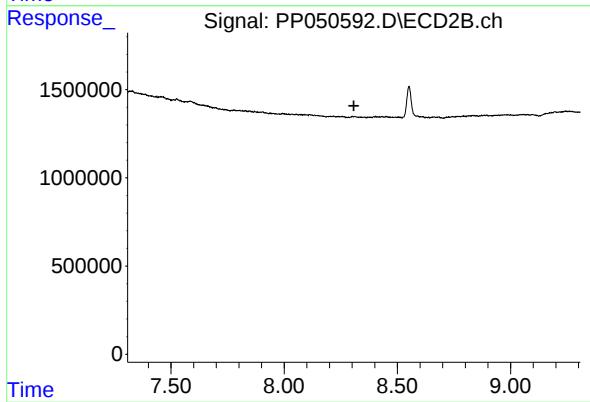
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.028 min
Response: 2172508
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.