

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071622\
 Data File : PP049521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:14
 Operator : YP\AJ
 Sample : PB146252BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 18:22:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.601	32292421	55529832	22.253	22.718
2)	SA Decachlor...	10.101	8.567	33828023	27851564	23.917	23.915
Target Compounds							
3)	L1 AR-1016-1	5.533	0.000	88831	0	1.572	N.D. #
4)	L1 AR-1016-2	5.545	0.000	26692	0	0.332	N.D. #
5)	L1 AR-1016-3	5.625	0.000	33888	0	0.692	N.D. #
6)	L1 AR-1016-4	5.692f	0.000	21262	0	0.525	N.D. #
7)	L1 AR-1016-5	6.026f	0.000	110377	0	2.697	N.D. #
8)	L2 AR-1221-1	4.571	0.000	42949	0	2.509	N.D. #
9)	L2 AR-1221-2	4.659	3.897	662199	796884	50.560	34.887 #
10)	L2 AR-1221-3	4.739	0.000	75100	0	1.877	N.D. #
11)	L3 AR-1232-1	4.739	0.000	75100	0	2.451	N.D. #
12)	L3 AR-1232-2	5.269	0.000	26300	0	1.761	N.D. #
13)	L3 AR-1232-3	5.545	0.000	26692	0	0.883	N.D. #
14)	L3 AR-1232-4	5.692f	0.000	21262	0	1.379	N.D. #
15)	L3 AR-1232-5	5.804	0.000	100640	0	8.068	N.D. #
16)	L4 AR-1242-1	5.533	0.000	88831	0	1.987	N.D. #
17)	L4 AR-1242-2	5.545	0.000	26692	0	0.423	N.D. #
18)	L4 AR-1242-3	5.625	0.000	33888	0	0.872	N.D. #
19)	L4 AR-1242-4	5.692f	0.000	21262	0	0.659	N.D. #
20)	L4 AR-1242-5	6.424f	5.493f	50372	304923	1.465	4.797 #
21)	L5 AR-1248-1	5.533	0.000	88831	0	2.522	N.D. #
22)	L5 AR-1248-2	5.804	0.000	100640	0	2.031	N.D. #
23)	L5 AR-1248-3	6.026f	0.000	110377	0	1.993	N.D. #
24)	L5 AR-1248-4	6.424	0.000	50372	0	0.813	N.D. #
25)	L5 AR-1248-5	6.424f	5.493f	50372	304923	0.856	3.659 #
26)	L6 AR-1254-1	6.392	5.493f	108840	304923	1.728	2.404 #
28)	L6 AR-1254-3	6.995f	0.000	1000652	0	9.685	N.D. #
29)	L6 AR-1254-4	7.270	0.000	83822	0	1.047	N.D. #
30)	L6 AR-1254-5	7.683	0.000	28655	0	0.322	N.D. #
32)	L7 AR-1260-2	0.000	6.324	0	264402	N.D.	2.197 #
35)	L7 AR-1260-5	8.289	7.203	549604	28020	3.575	0.164 #
36)	L8 AR-1262-1	0.000	6.701	0	127714	N.D.	1.077 #
37)	L8 AR-1262-2	8.289	0.000	549604	0	3.086	N.D. #
38)	L8 AR-1262-3	0.000	7.495	0	1383602	N.D.	21.375 #
40)	L8 AR-1262-5	9.346	0.000	788379	0	11.316	N.D. #
41)	L9 AR-1268-1	0.000	7.495	0	1383602	N.D.	7.533 #
43)	L9 AR-1268-3	8.931	0.000	177669	0	1.127	N.D. #
44)	L9 AR-1268-4	9.346	0.000	788379	0	10.532	N.D. #
45)	L9 AR-1268-5	9.788f	8.319	1734110	249311	3.368	0.609 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071622\
Data File : PP049521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:14
Operator : YP\AJ
Sample : PB146252BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 18:22:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

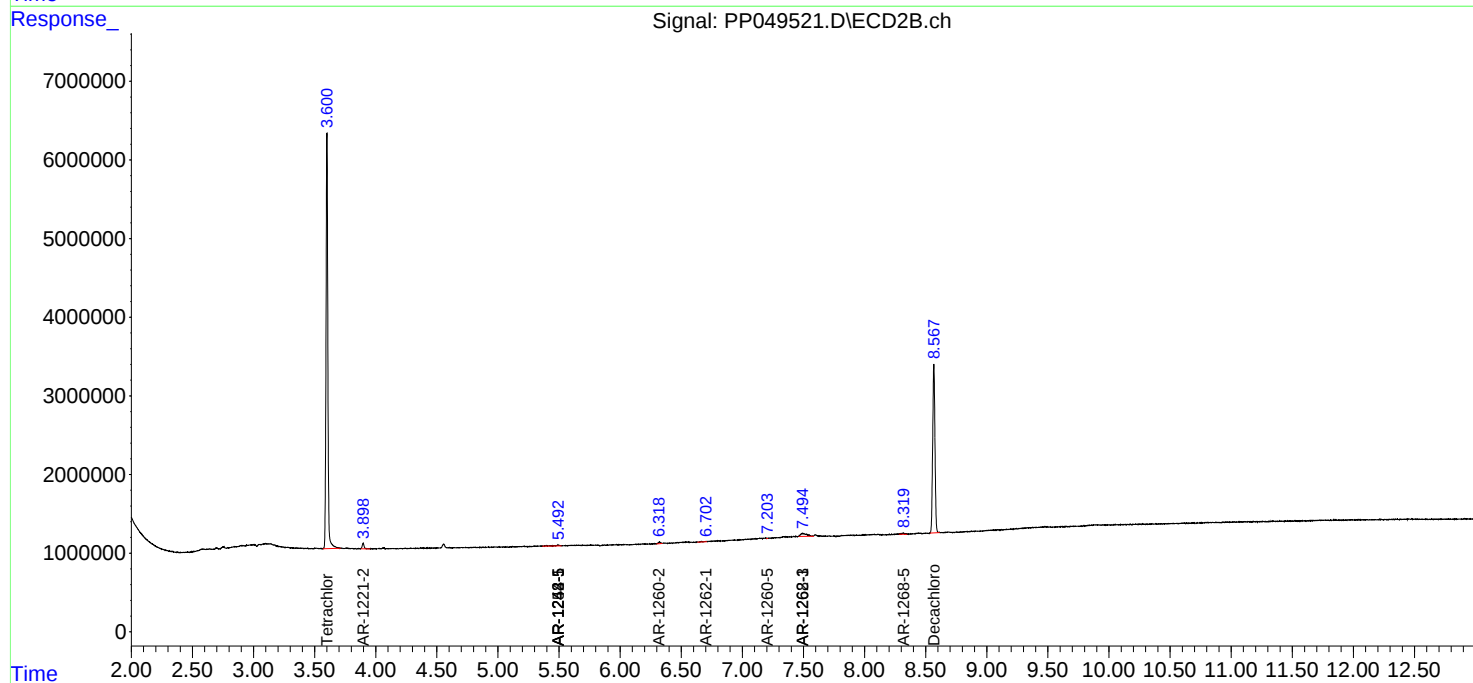
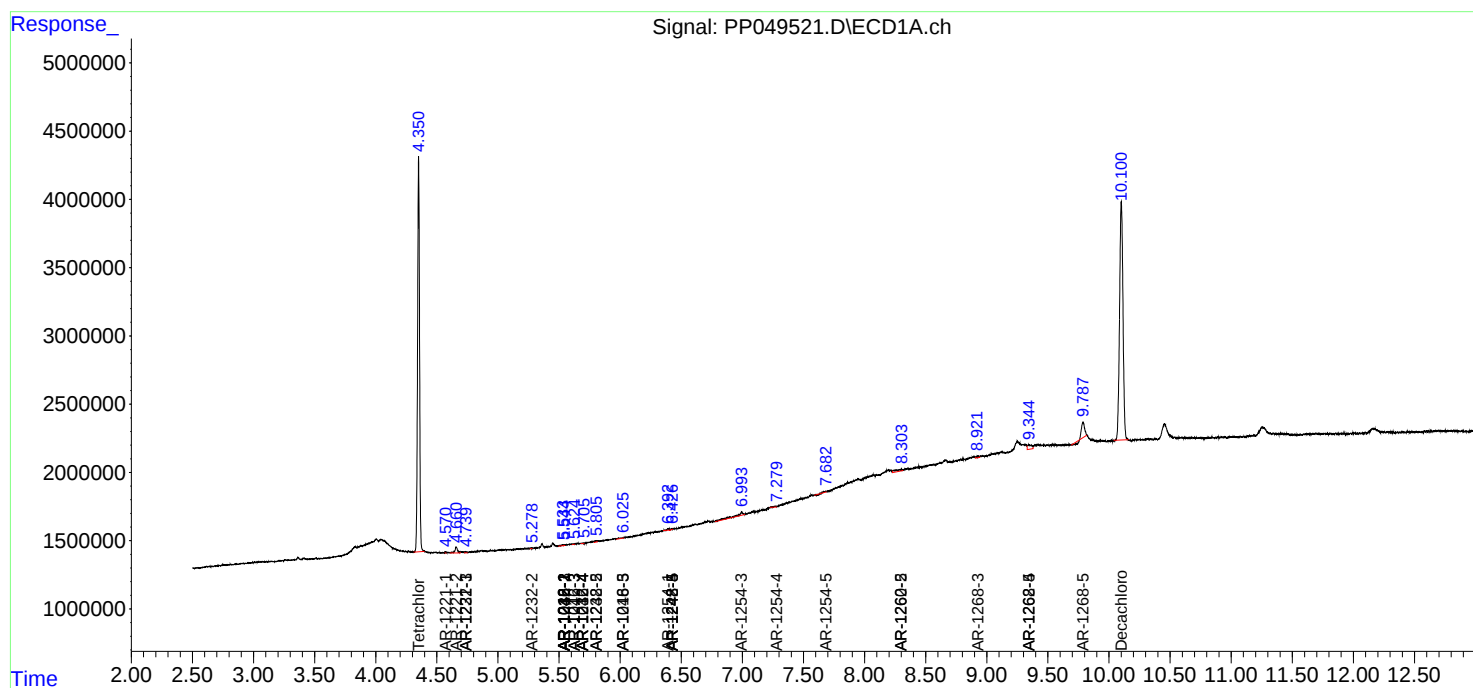
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

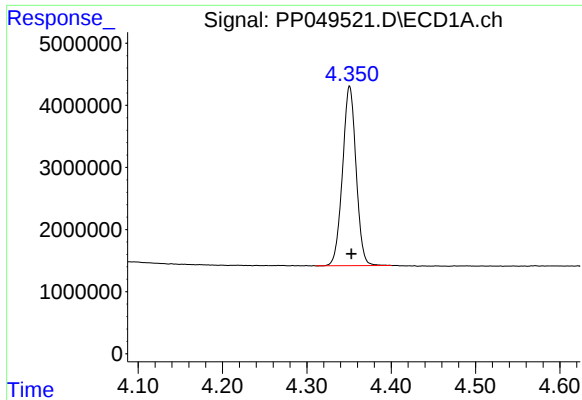
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071622\
Data File : PP049521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:14
Operator : YP\AJ
Sample : PB146252BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 18:22:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

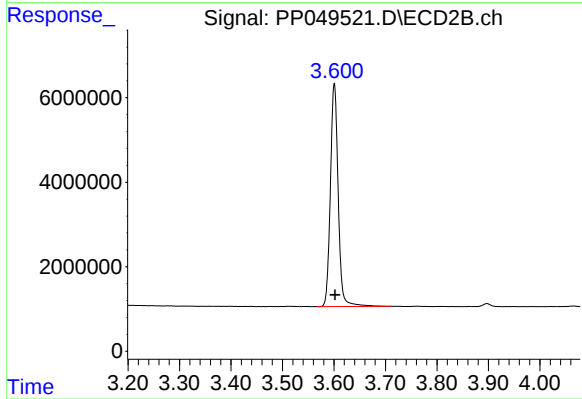




#1 Tetrachloro-m-xylene

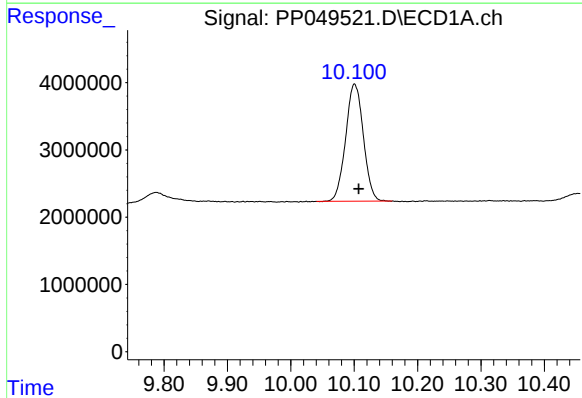
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 32292421
Conc: 22.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



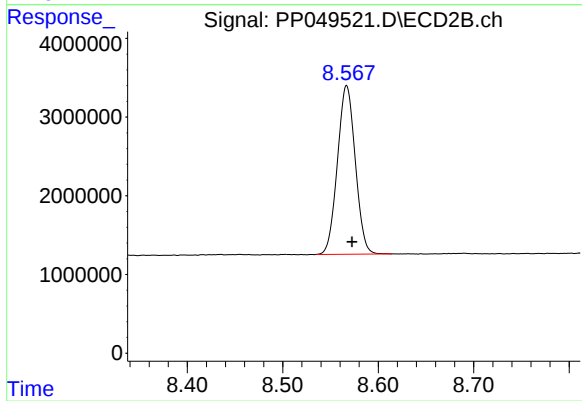
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 55529832
Conc: 22.72 ng/ml



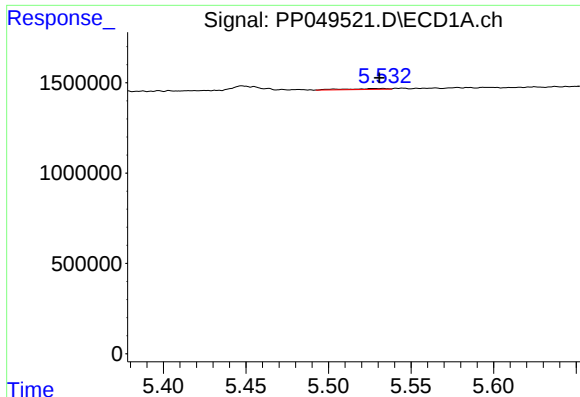
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 33828023
Conc: 23.92 ng/ml



#2 Decachlorobiphenyl

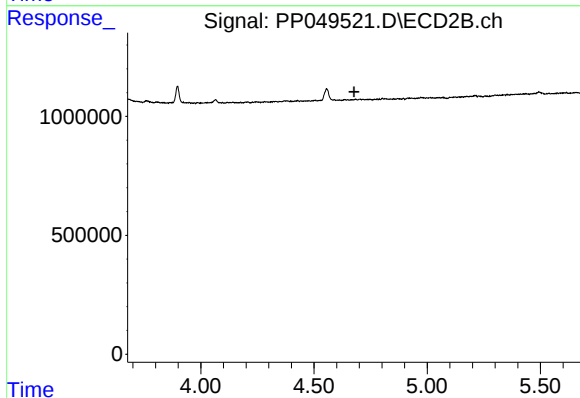
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 27851564
Conc: 23.92 ng/ml



#3 AR-1016-1

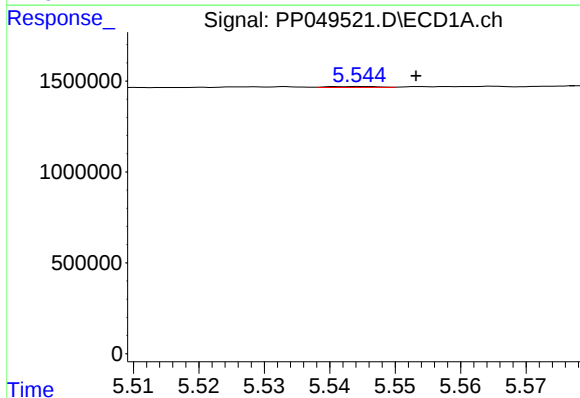
R.T.: 5.533 min
Delta R.T.: 0.002 min
Response: 88831
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



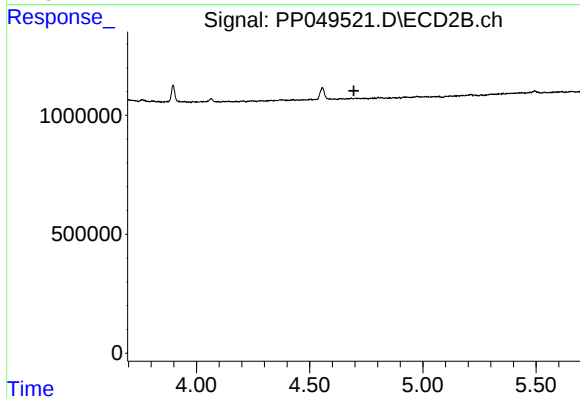
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.677 min
Response: 0
Conc: N.D.



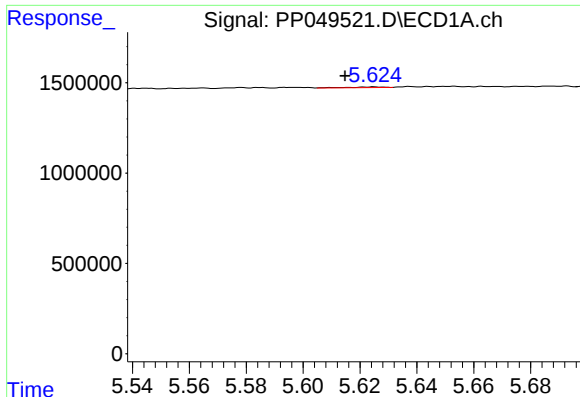
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 26692
Conc: 0.33 ng/ml



#4 AR-1016-2

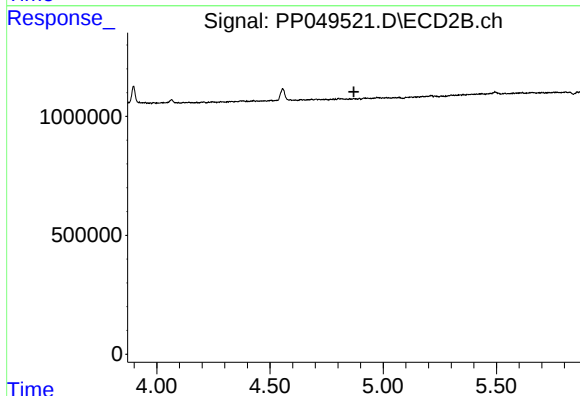
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#5 AR-1016-3

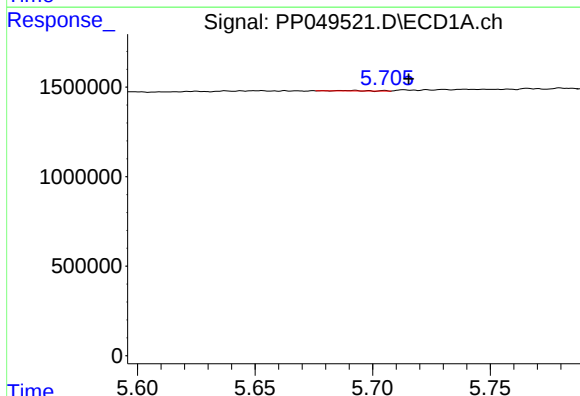
R.T.: 5.625 min
Delta R.T.: 0.010 min
Response: 33888
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



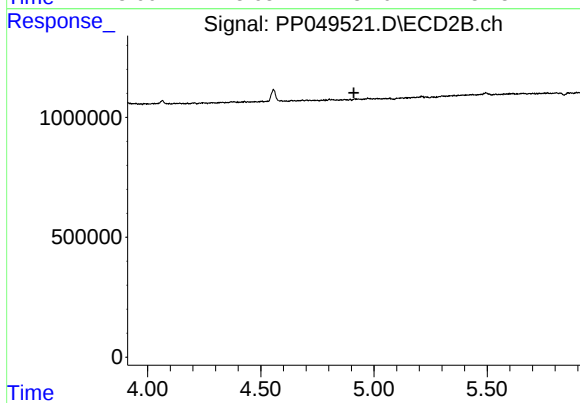
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



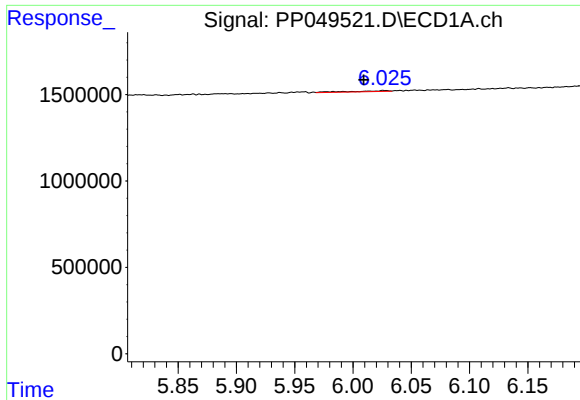
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.023 min
Response: 21262
Conc: 0.53 ng/ml



#6 AR-1016-4

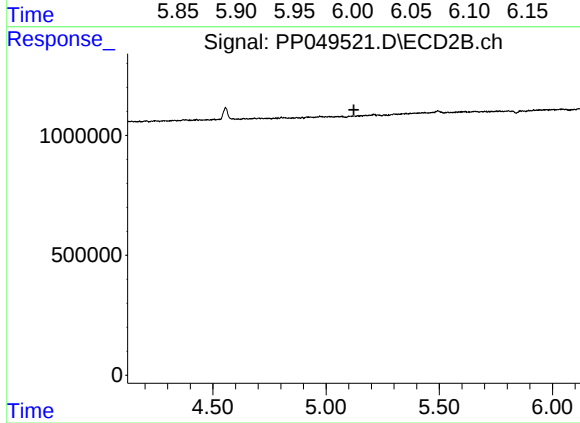
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#7 AR-1016-5

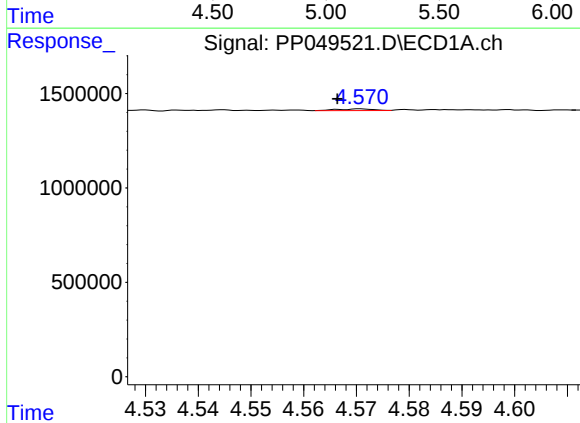
R.T.: 6.026 min
Delta R.T.: 0.017 min
Response: 110377
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



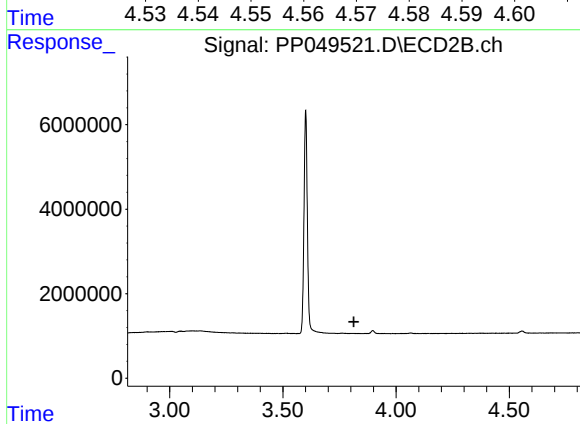
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



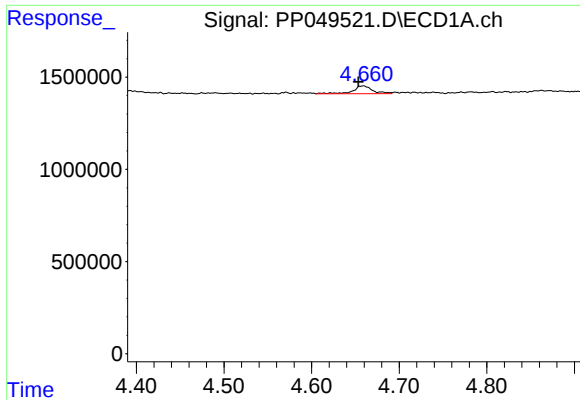
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: 0.004 min
Response: 42949
Conc: 2.51 ng/ml



#8 AR-1221-1

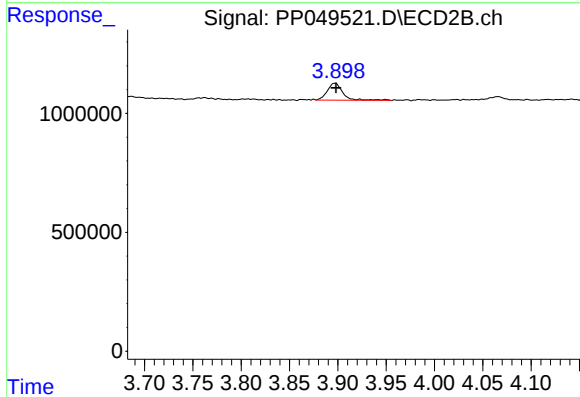
R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#9 AR-1221-2

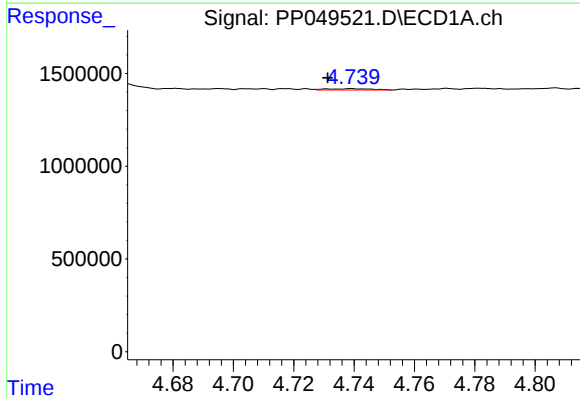
R.T.: 4.659 min
Delta R.T.: 0.005 min
Response: 662199
Conc: 50.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



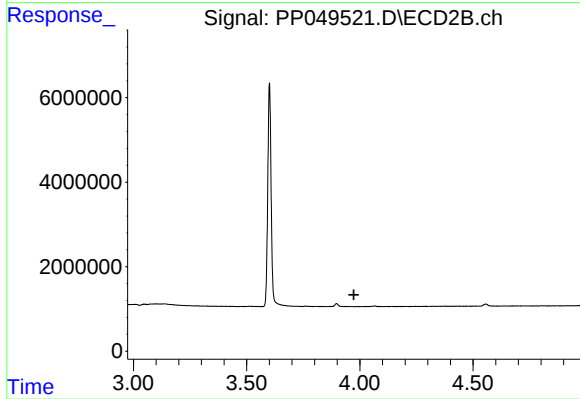
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 796884
Conc: 34.89 ng/ml



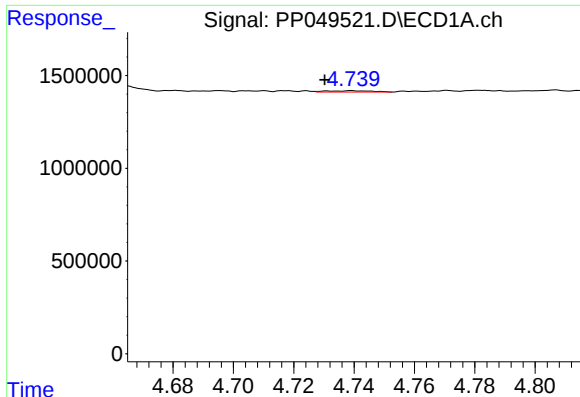
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: 0.008 min
Response: 75100
Conc: 1.88 ng/ml



#10 AR-1221-3

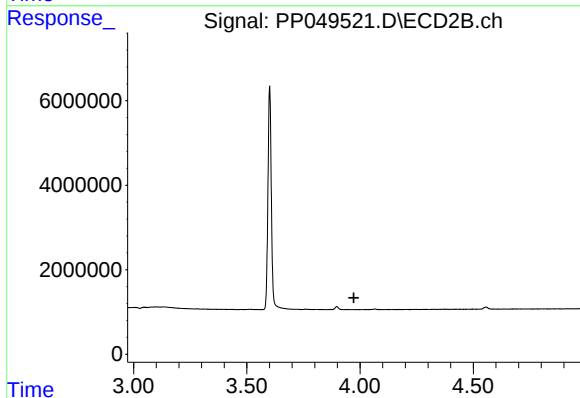
R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#11 AR-1232-1

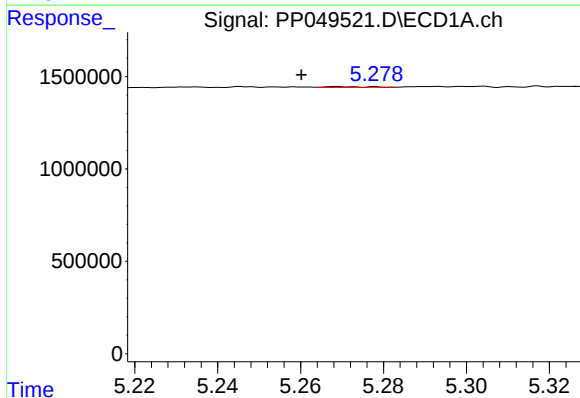
R.T.: 4.739 min
Delta R.T.: 0.009 min
Response: 75100
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



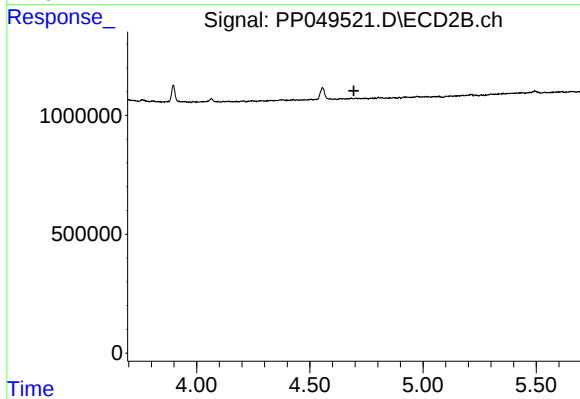
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



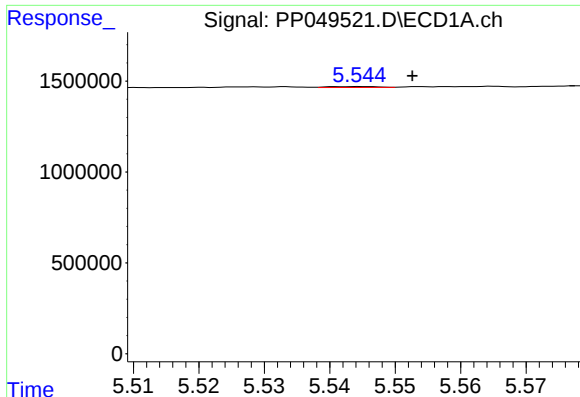
#12 AR-1232-2

R.T.: 5.269 min
Delta R.T.: 0.009 min
Response: 26300
Conc: 1.76 ng/ml



#12 AR-1232-2

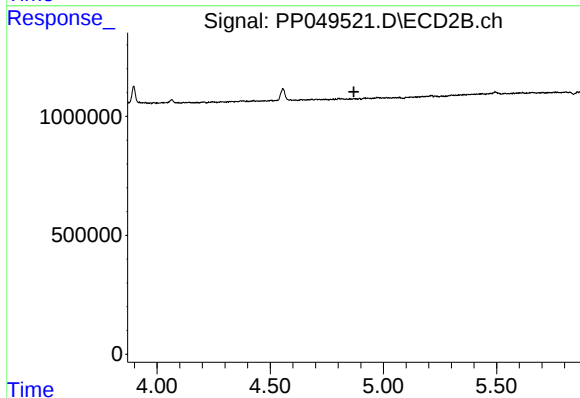
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#13 AR-1232-3

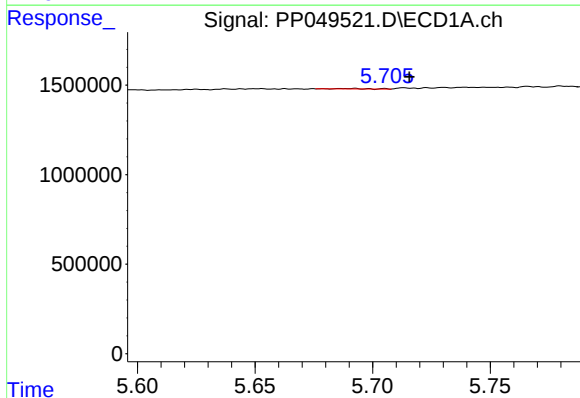
R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 26692
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



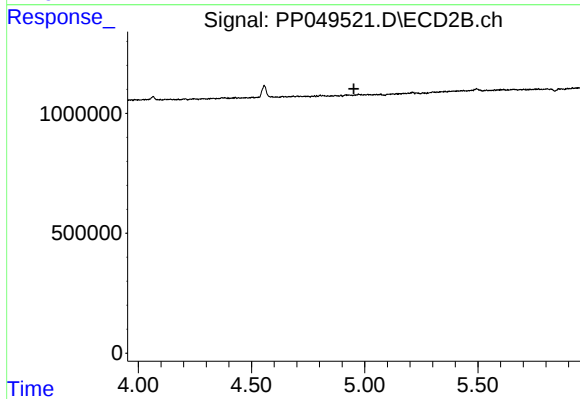
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



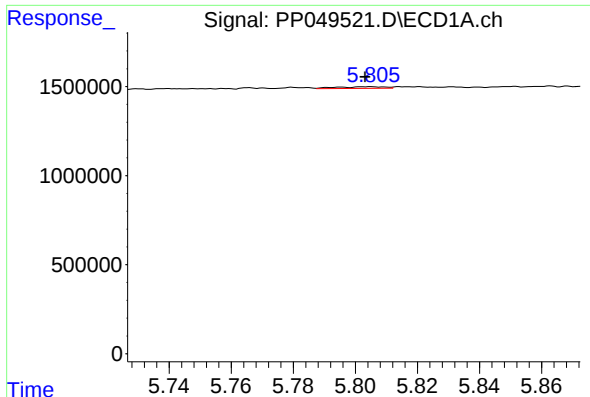
#14 AR-1232-4

R.T.: 5.692 min
Delta R.T.: -0.023 min
Response: 21262
Conc: 1.38 ng/ml



#14 AR-1232-4

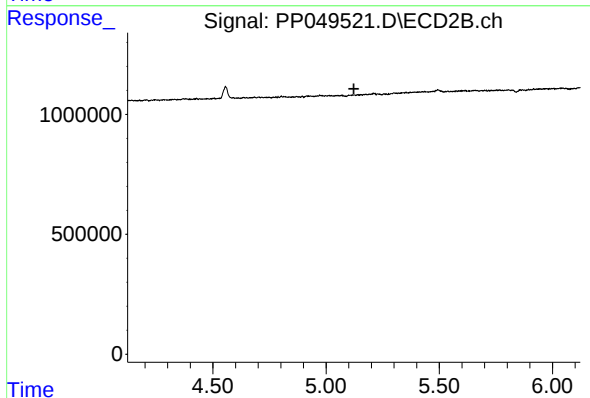
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#15 AR-1232-5

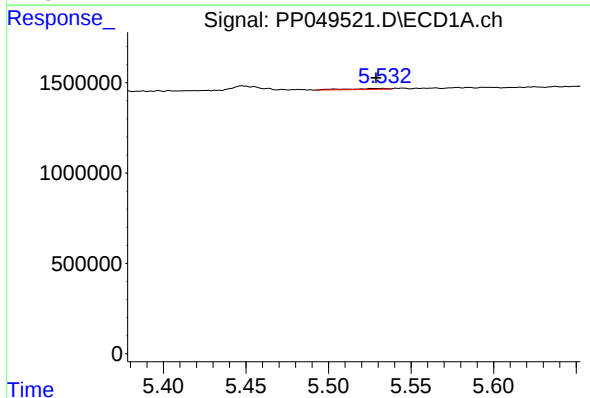
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 100640
Conc: 8.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



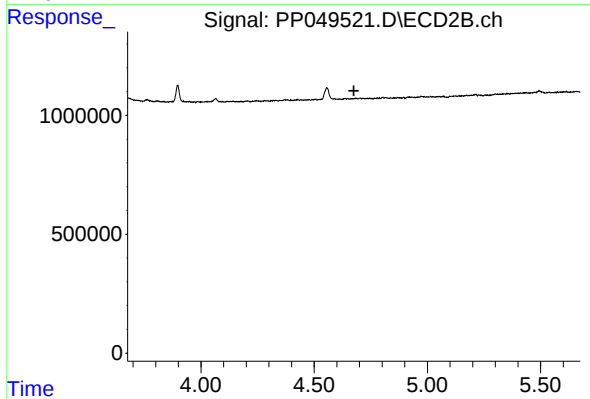
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



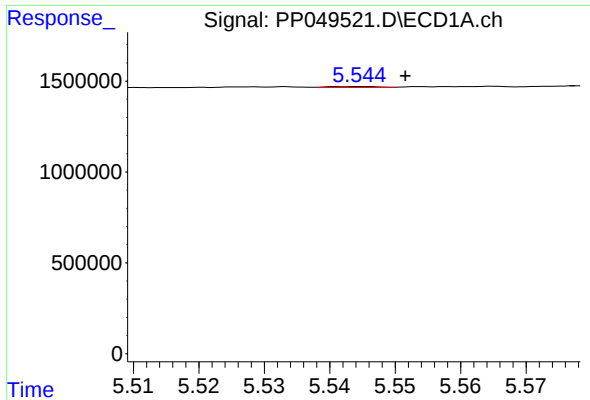
#16 AR-1242-1

R.T.: 5.533 min
Delta R.T.: 0.004 min
Response: 88831
Conc: 1.99 ng/ml



#16 AR-1242-1

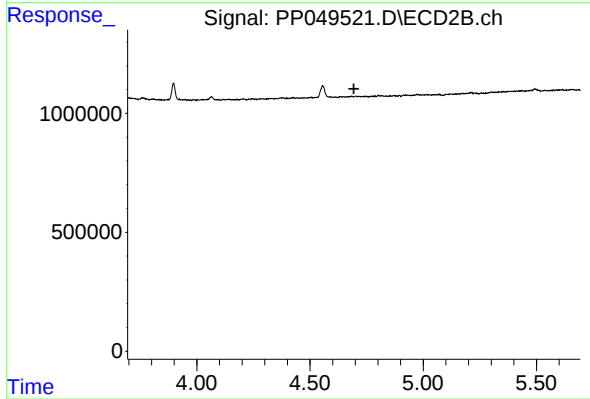
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#17 AR-1242-2

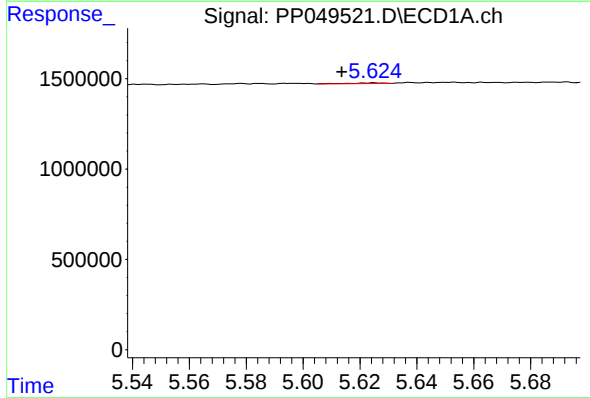
R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 26692
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



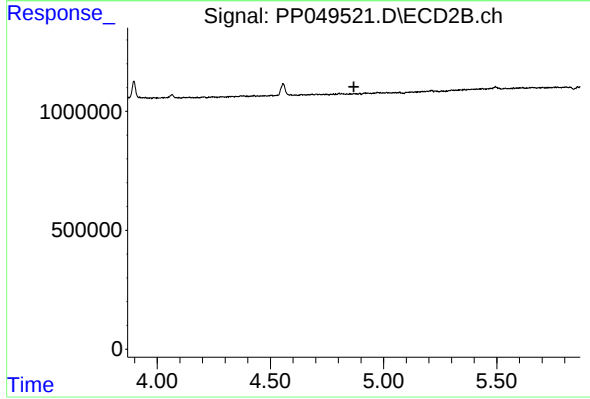
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



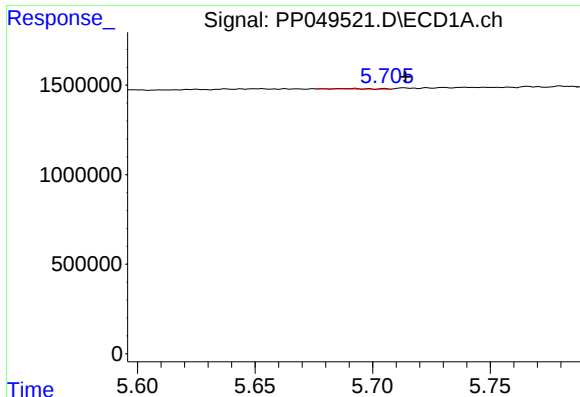
#18 AR-1242-3

R.T.: 5.625 min
Delta R.T.: 0.011 min
Response: 33888
Conc: 0.87 ng/ml



#18 AR-1242-3

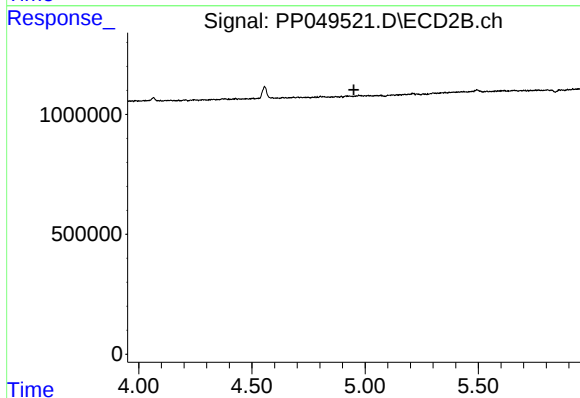
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



#19 AR-1242-4

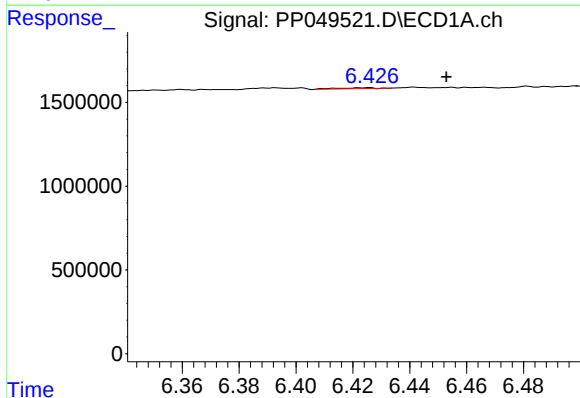
R.T.: 5.692 min
Delta R.T.: -0.022 min
Response: 21262
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



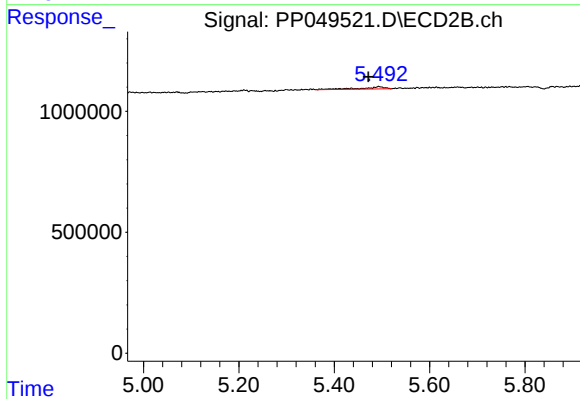
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



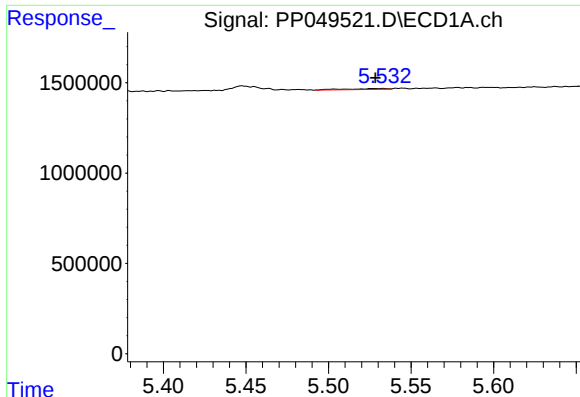
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.028 min
Response: 50372
Conc: 1.46 ng/ml



#20 AR-1242-5

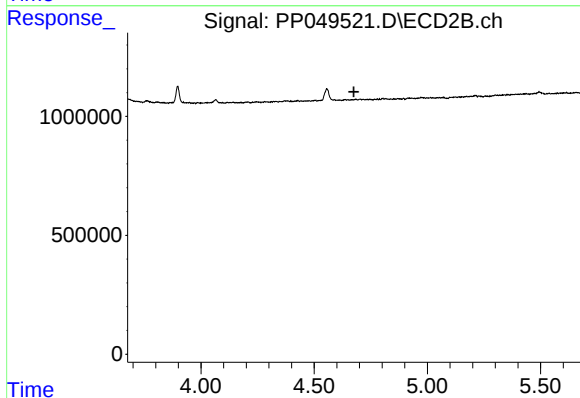
R.T.: 5.493 min
Delta R.T.: 0.022 min
Response: 304923
Conc: 4.80 ng/ml



#21 AR-1248-1

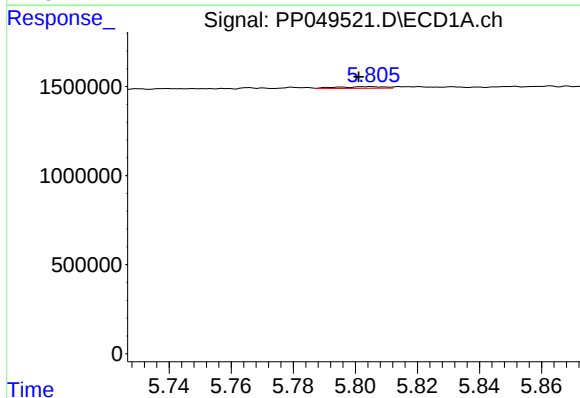
R.T.: 5.533 min
Delta R.T.: 0.005 min
Response: 88831
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



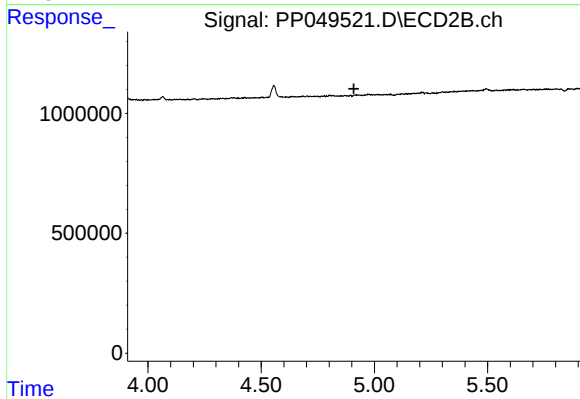
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



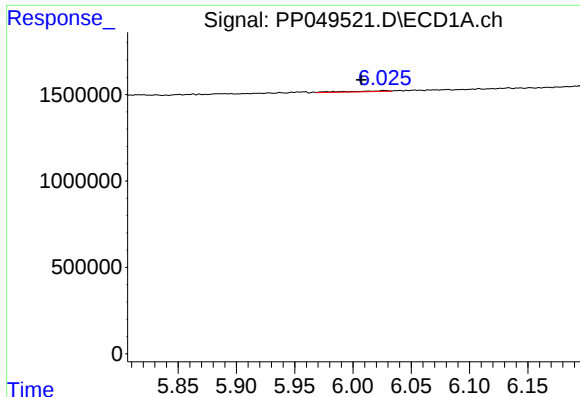
#22 AR-1248-2

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 100640
Conc: 2.03 ng/ml



#22 AR-1248-2

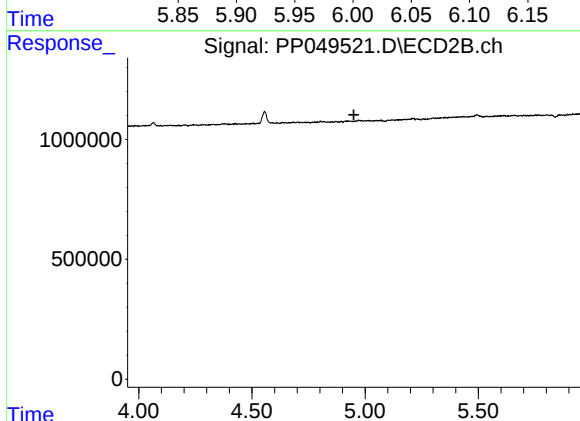
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#23 AR-1248-3

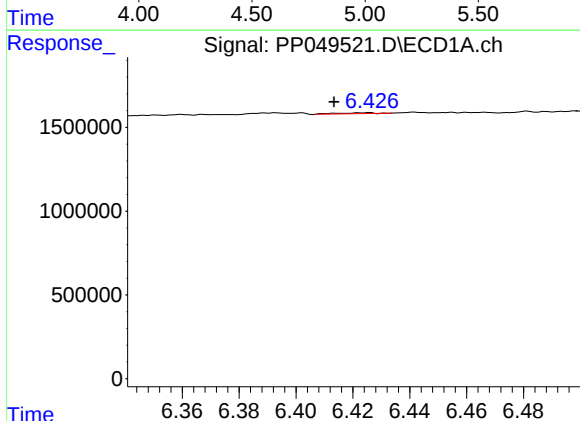
R.T.: 6.026 min
Delta R.T.: 0.019 min
Response: 110377
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



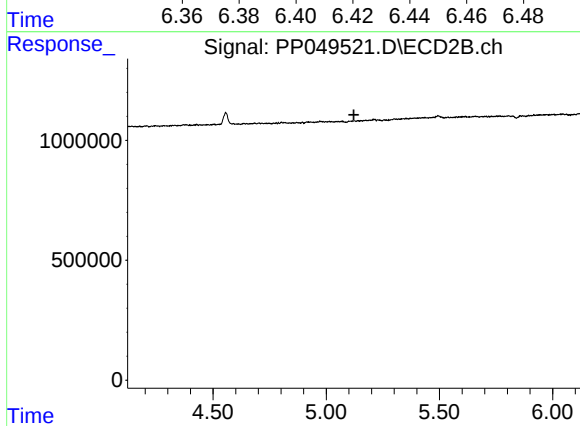
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



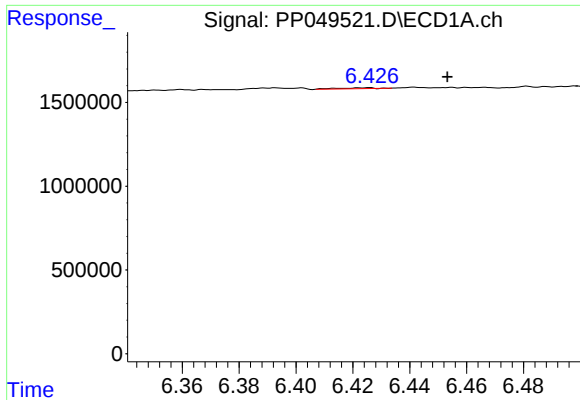
#24 AR-1248-4

R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 50372
Conc: 0.81 ng/ml



#24 AR-1248-4

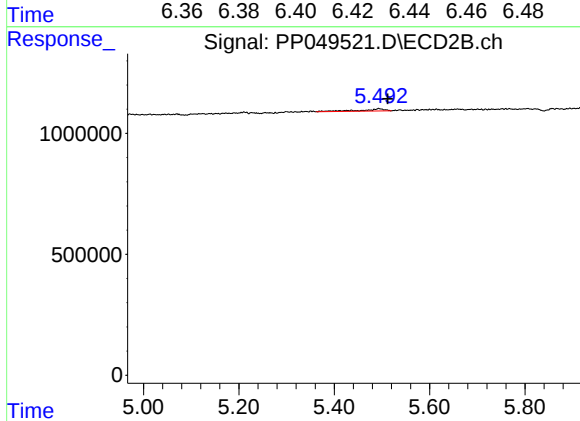
R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.



#25 AR-1248-5

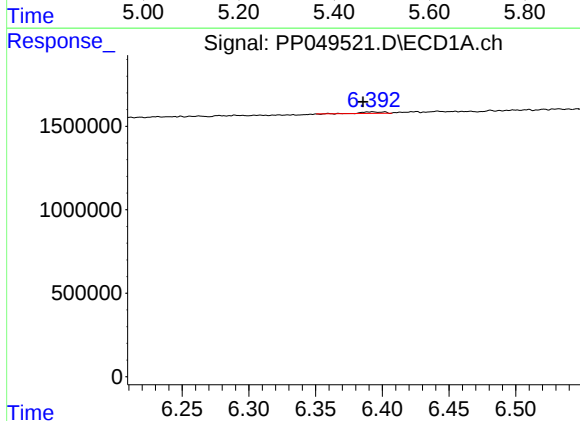
R.T.: 6.424 min
Delta R.T.: -0.029 min
Response: 50372
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



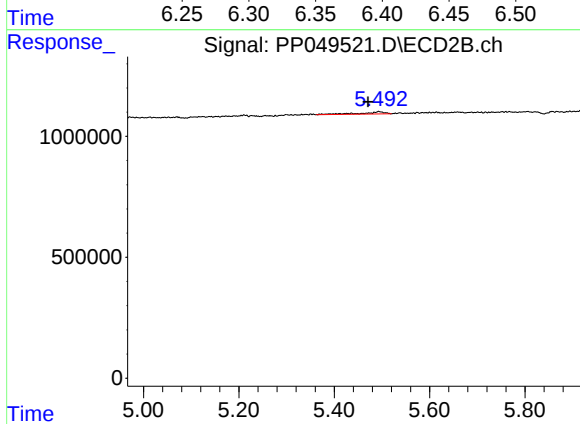
#25 AR-1248-5

R.T.: 5.493 min
Delta R.T.: -0.019 min
Response: 304923
Conc: 3.66 ng/ml



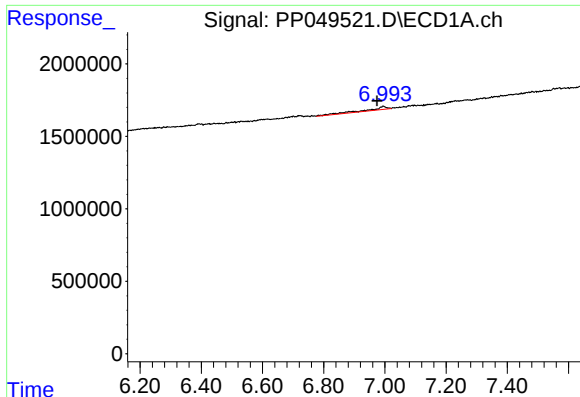
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.007 min
Response: 108840
Conc: 1.73 ng/ml



#26 AR-1254-1

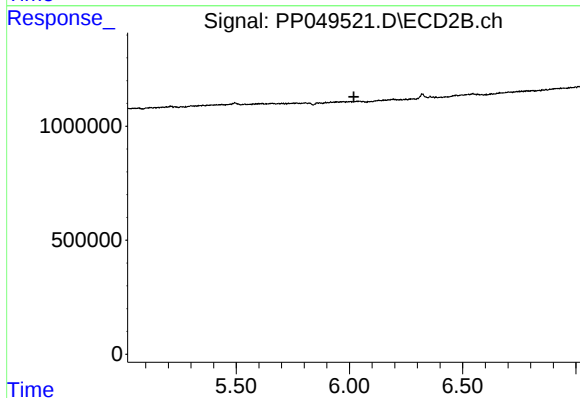
R.T.: 5.493 min
Delta R.T.: 0.022 min
Response: 304923
Conc: 2.40 ng/ml



#28 AR-1254-3

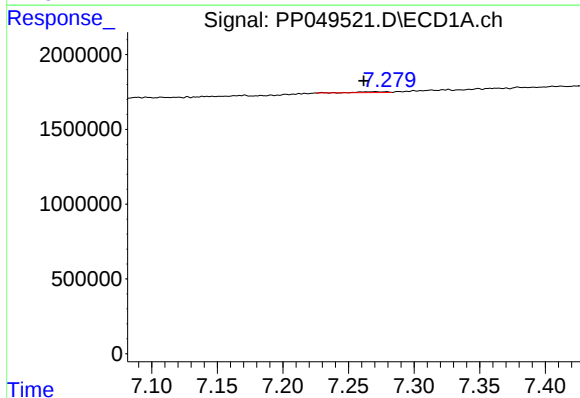
R.T.: 6.995 min
Delta R.T.: 0.021 min
Response: 1000652
Conc: 9.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



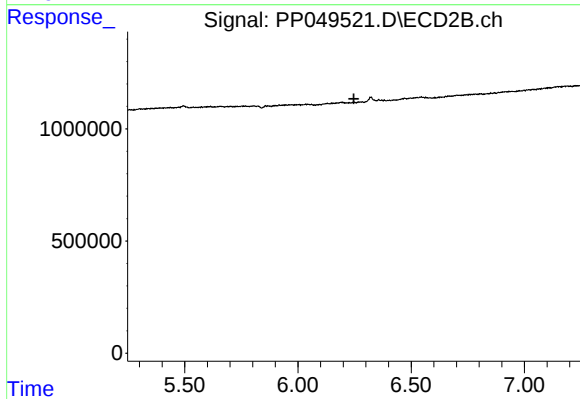
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



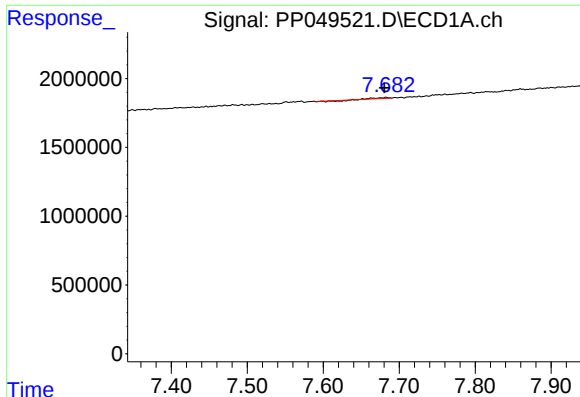
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: 0.008 min
Response: 83822
Conc: 1.05 ng/ml



#29 AR-1254-4

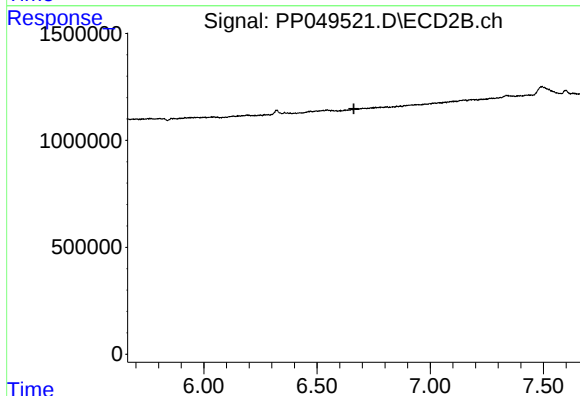
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#30 AR-1254-5

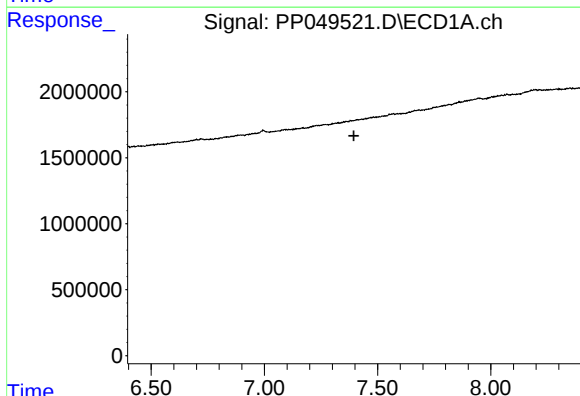
R.T.: 7.683 min
Delta R.T.: 0.002 min
Response: 28655
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



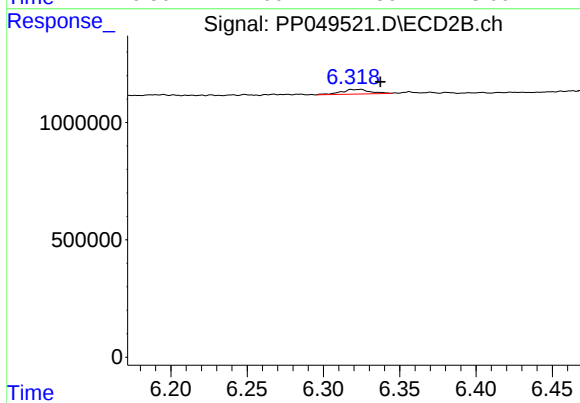
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



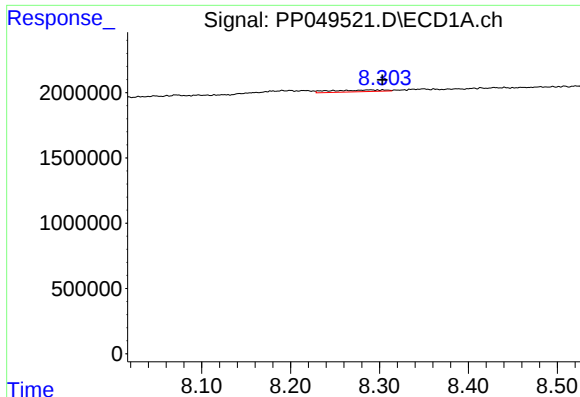
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

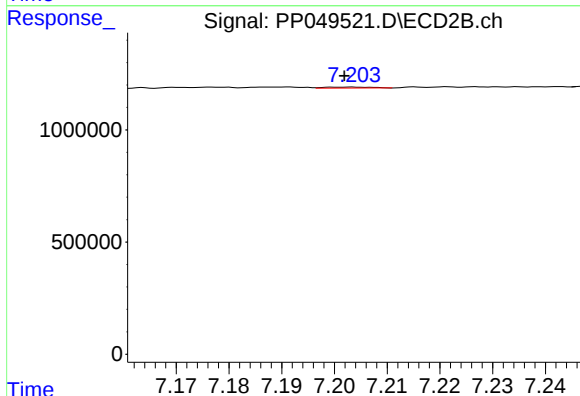
R.T.: 6.324 min
Delta R.T.: -0.014 min
Response: 264402
Conc: 2.20 ng/ml



#35 AR-1260-5

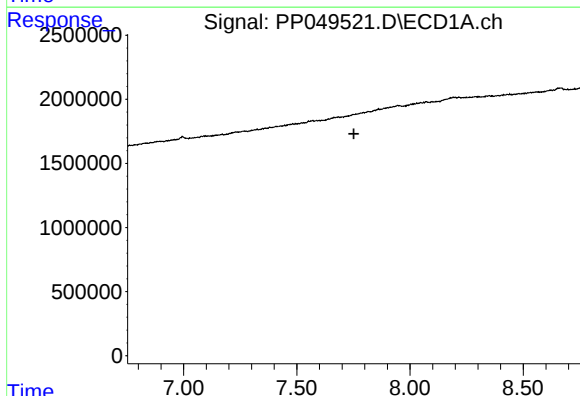
R.T.: 8.289 min
Delta R.T.: -0.014 min
Response: 549604
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



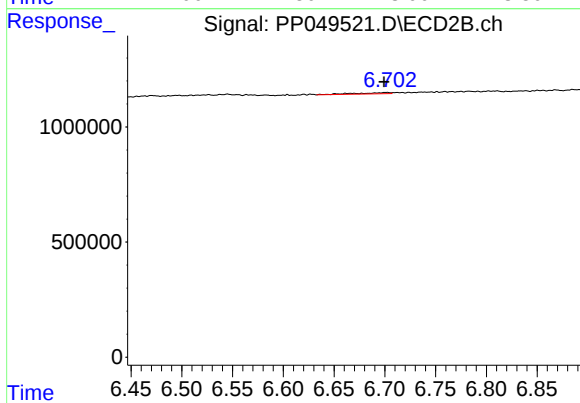
#35 AR-1260-5

R.T.: 7.203 min
Delta R.T.: 0.001 min
Response: 28020
Conc: 0.16 ng/ml



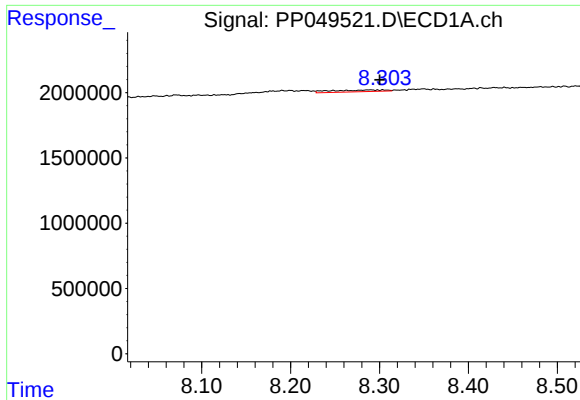
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

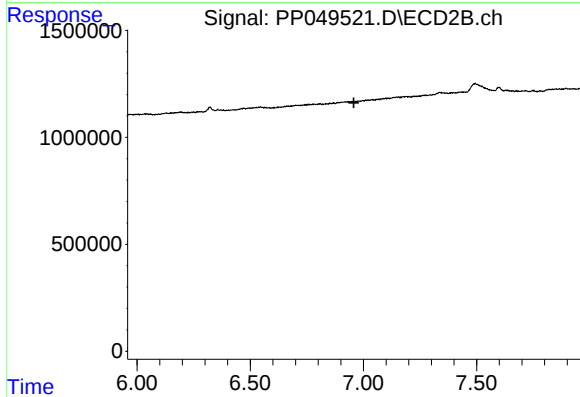
R.T.: 6.701 min
Delta R.T.: 0.002 min
Response: 127714
Conc: 1.08 ng/ml



#37 AR-1262-2

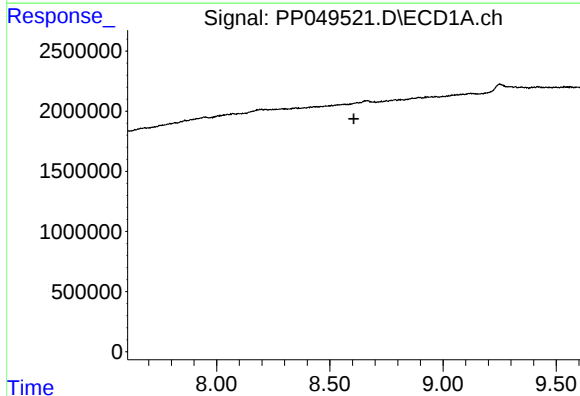
R.T.: 8.289 min
Delta R.T.: -0.011 min
Response: 549604
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



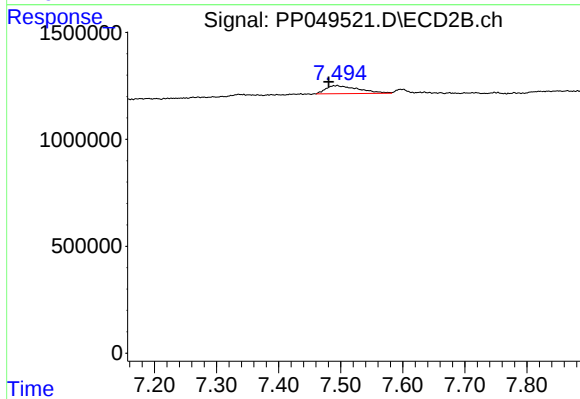
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



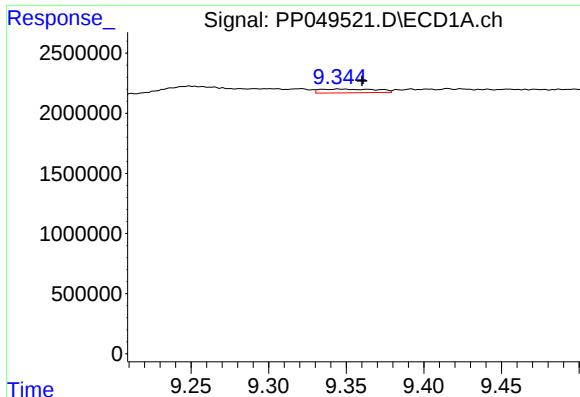
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

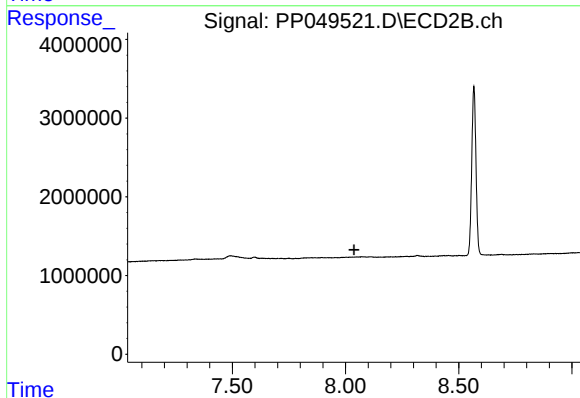
R.T.: 7.495 min
Delta R.T.: 0.014 min
Response: 1383602
Conc: 21.38 ng/ml



#40 AR-1262-5

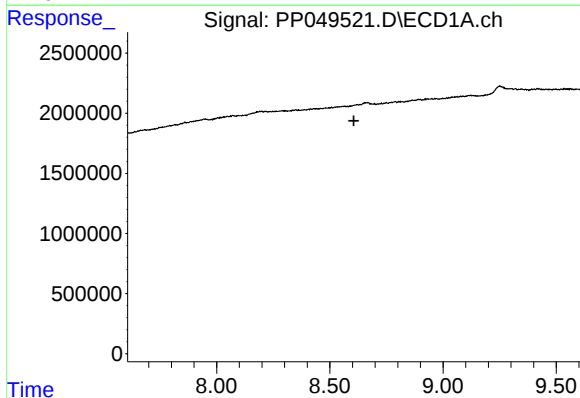
R.T.: 9.346 min
Delta R.T.: -0.014 min
Response: 788379
Conc: 11.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



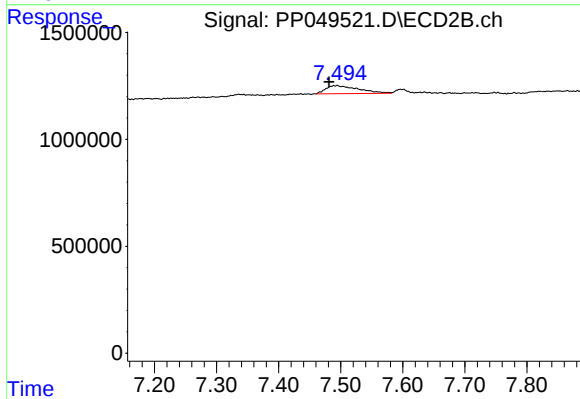
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



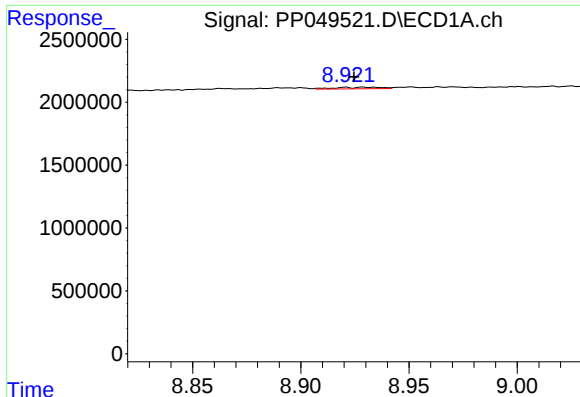
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

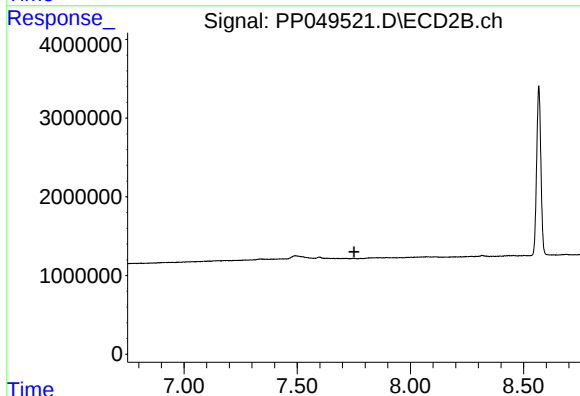
R.T.: 7.495 min
Delta R.T.: 0.013 min
Response: 1383602
Conc: 7.53 ng/ml



#43 AR-1268-3

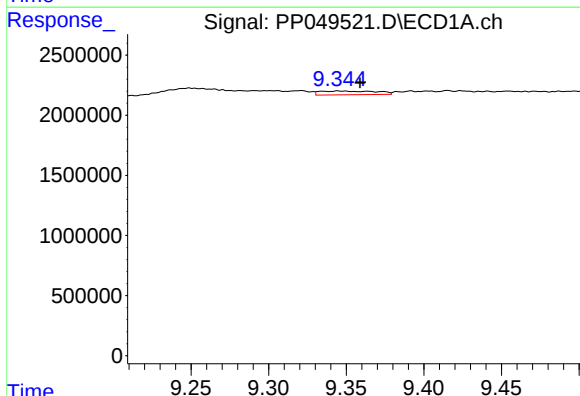
R.T.: 8.931 min
Delta R.T.: 0.006 min
Response: 177669
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



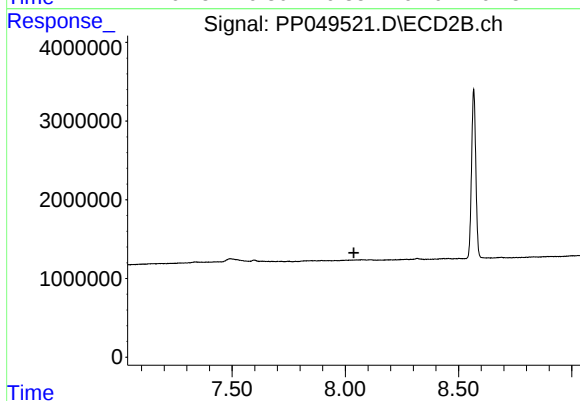
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



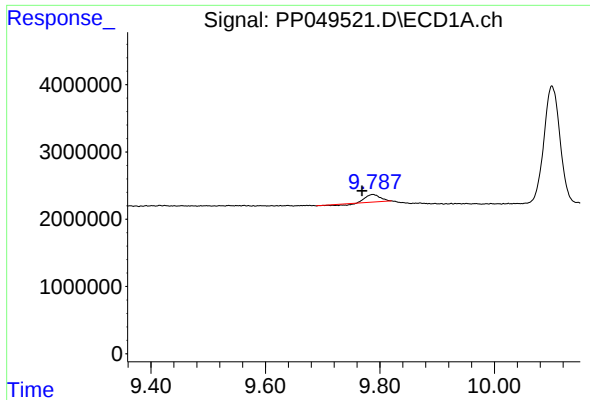
#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: -0.013 min
Response: 788379
Conc: 10.53 ng/ml



#44 AR-1268-4

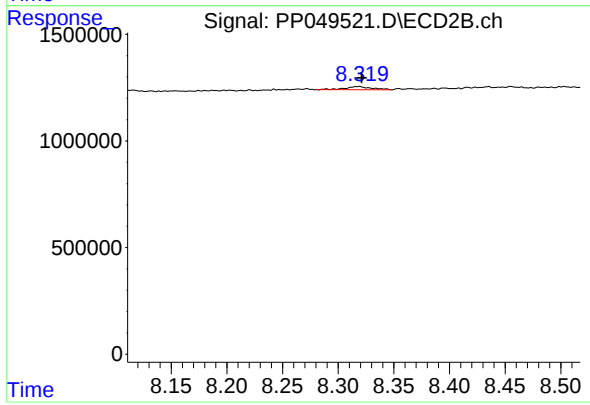
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: 0.019 min
Response: 1734110
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 249311
Conc: 0.61 ng/ml