

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010923\
 Data File : PP054320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2023 13:17
 Operator : YP\AJ
 Sample : PB150108BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 20:36:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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...	4.339	3.587	44499056	30389918	21.974	18.841
2)	SA Decachlor...	10.104	8.611	31890155	30481318	22.205	21.608
Target Compounds							
3)	L1 AR-1016-1	5.521	4.685	440314	40313	5.958	0.775 #
4)	L1 AR-1016-2	5.521	4.685	440314	40313	4.126	0.563 #
5)	L1 AR-1016-3	5.588	0.000	599754	0	8.767	N.D. #
6)	L1 AR-1016-4	5.710f	0.000	109663	0	2.106	N.D. #
8)	L2 AR-1221-1	4.547	0.000	2306828	0	95.941	N.D. #
9)	L2 AR-1221-2	4.646	3.869f	653235	1317181	36.871	89.332 #
10)	L2 AR-1221-3	4.714	0.000	120889	0	2.243	N.D. #
11)	L3 AR-1232-1	4.714	0.000	120889	0	2.688	N.D. #
12)	L3 AR-1232-2	5.240	4.685	110496	40313	4.234	0.752 #
13)	L3 AR-1232-3	5.521	0.000	440314	0	9.572	N.D. #
14)	L3 AR-1232-4	5.710f	0.000	109663	0	4.897	N.D. #
15)	L3 AR-1232-5	5.795	0.000	111049	0	6.240	N.D. #
16)	L4 AR-1242-1	5.521	4.685	440314	40313	7.416	0.955 #
17)	L4 AR-1242-2	5.521	4.685	440314	40313	5.150	0.692 #
18)	L4 AR-1242-3	5.588	0.000	599754	0	10.977	N.D. #
19)	L4 AR-1242-4	5.710	0.000	109663	0	2.617	N.D. #
20)	L4 AR-1242-5	6.433	5.500f	80487	151411	2.452	4.024 #
21)	L5 AR-1248-1	5.521	4.685	440314	40313	9.807	1.239 #
22)	L5 AR-1248-2	5.795	0.000	111049	0	1.748	N.D. #
25)	L5 AR-1248-5	6.433	5.534	80487	23758	1.451	0.479 #
26)	L6 AR-1254-1	0.000	5.500f	0	151411	N.D.	1.766 #
27)	L6 AR-1254-2	0.000	5.611f	0	147824	N.D.	1.990 #
29)	L6 AR-1254-4	7.223f	0.000	93719	0	1.382	N.D. #
31)	L7 AR-1260-1	7.141f	0.000	40443	0	0.519	N.D. #
32)	L7 AR-1260-2	7.391	6.353	780778	26159	8.717	0.274 #
34)	L7 AR-1260-4	7.966	0.000	658551	0	8.266	N.D. #
35)	L7 AR-1260-5	8.277	0.000	224092	0	1.562	N.D. #
37)	L8 AR-1262-2	8.277	0.000	224092	0	1.583	N.D. #
39)	L8 AR-1262-4	8.664f	7.591f	664186	52452	13.120	0.448 #
40)	L8 AR-1262-5	9.317f	0.000	205512	0	3.658	N.D. #
42)	L9 AR-1268-2	8.664f	7.591f	664186	52452	3.764	0.285 #
43)	L9 AR-1268-3	8.927	7.788	98185	67298	0.633	0.394 #
44)	L9 AR-1268-4	9.317f	0.000	205512	0	3.004	N.D. #
45)	L9 AR-1268-5	9.762	8.359	339665	196668	0.666	0.402 #

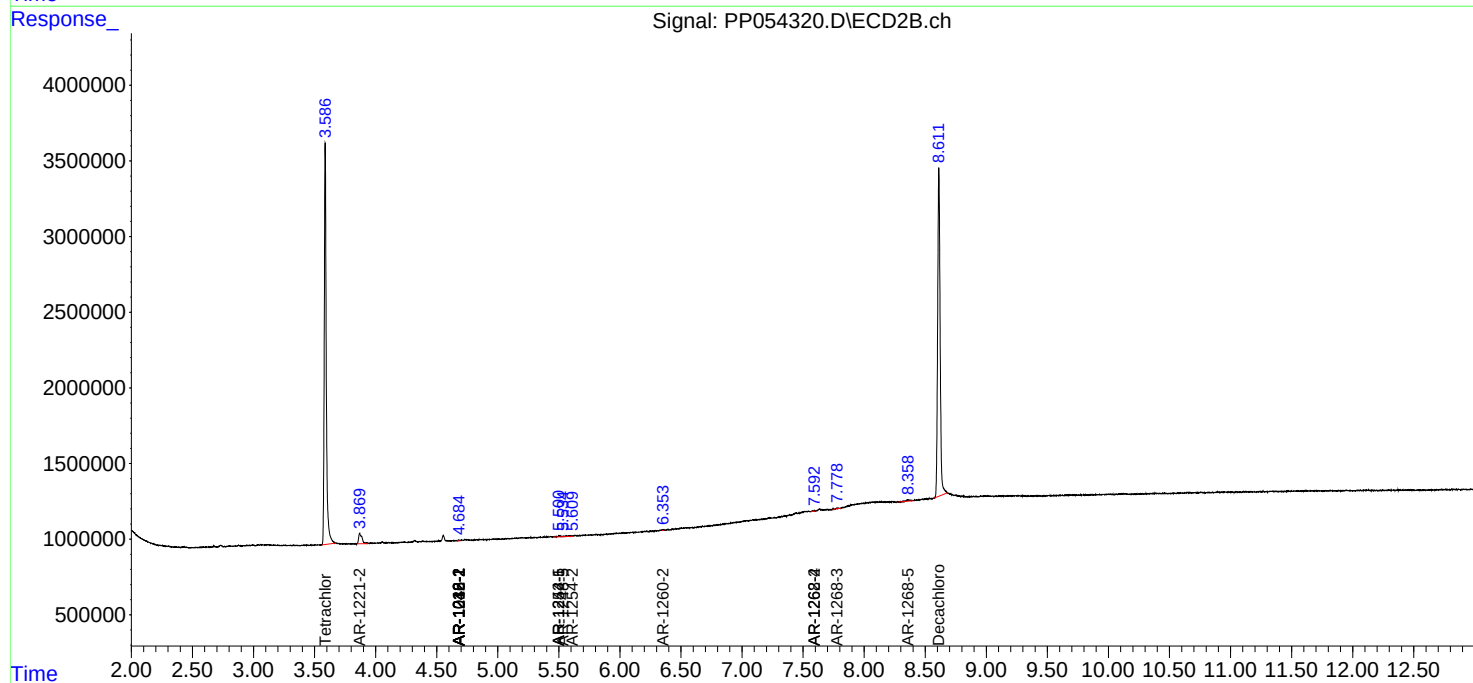
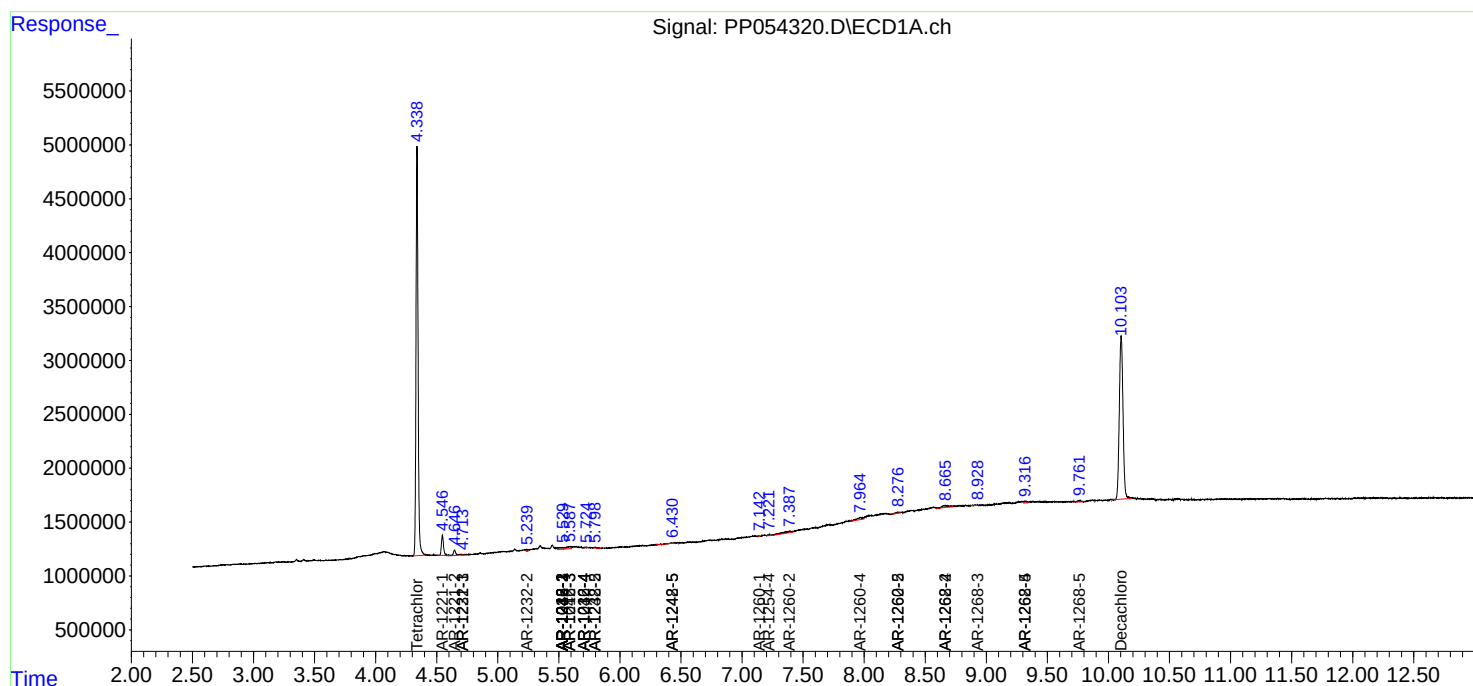
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

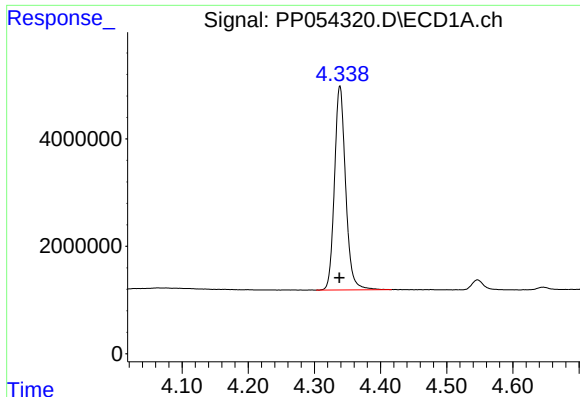
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010923\
Data File : PP054320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2023 13:17
Operator : YP\AJ
Sample : PB150108BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 20:36:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
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

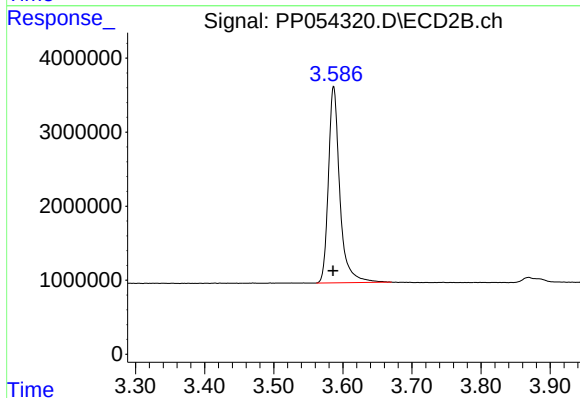




#1 Tetrachloro-m-xylene

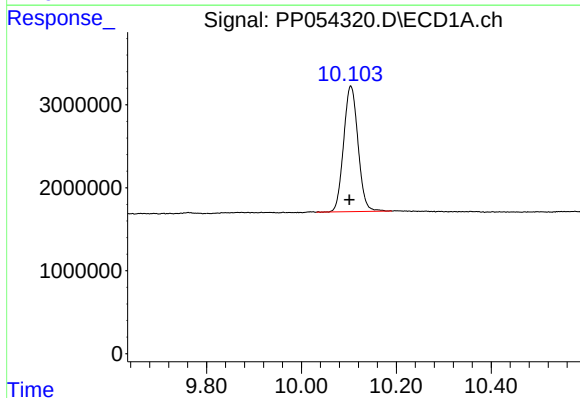
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 44499056
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



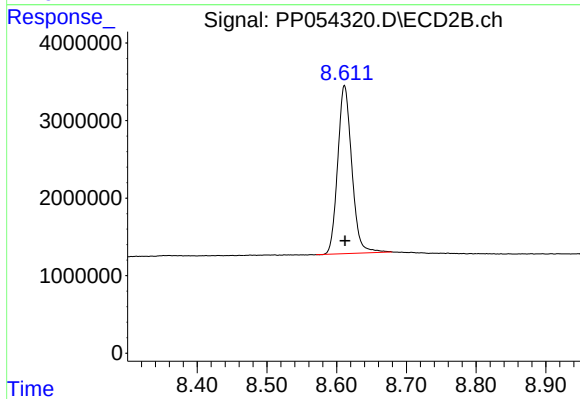
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: 0.000 min
Response: 30389918
Conc: 18.84 ng/ml



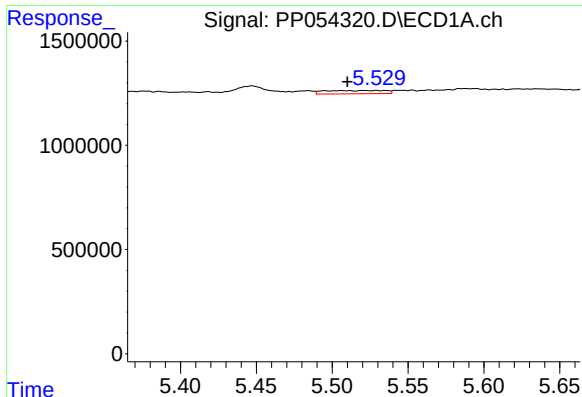
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.003 min
Response: 31890155
Conc: 22.20 ng/ml



#2 Decachlorobiphenyl

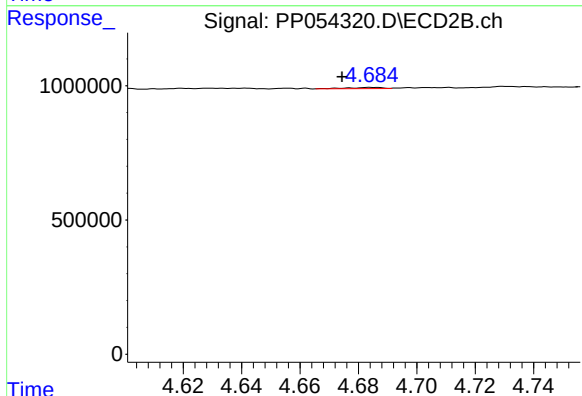
R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 30481318
Conc: 21.61 ng/ml



#3 AR-1016-1

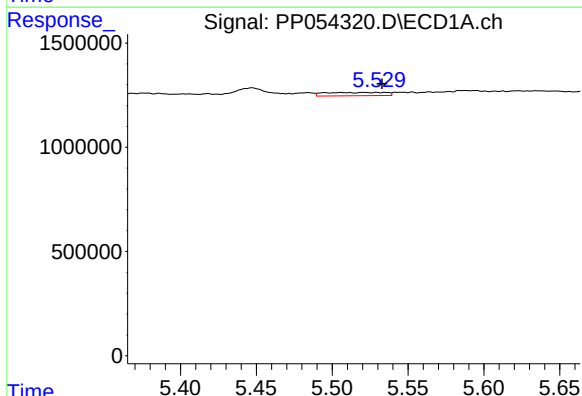
R.T.: 5.521 min
Delta R.T.: 0.011 min
Response: 440314
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



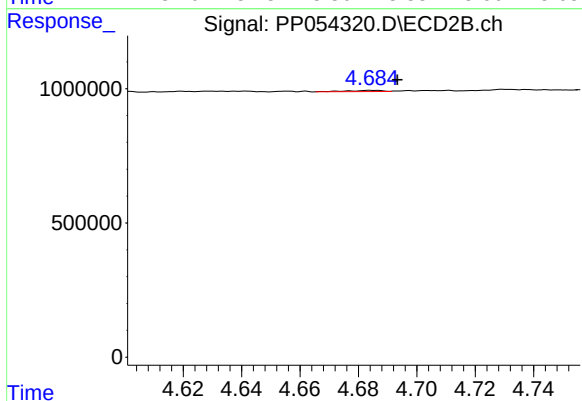
#3 AR-1016-1

R.T.: 4.685 min
Delta R.T.: 0.010 min
Response: 40313
Conc: 0.77 ng/ml



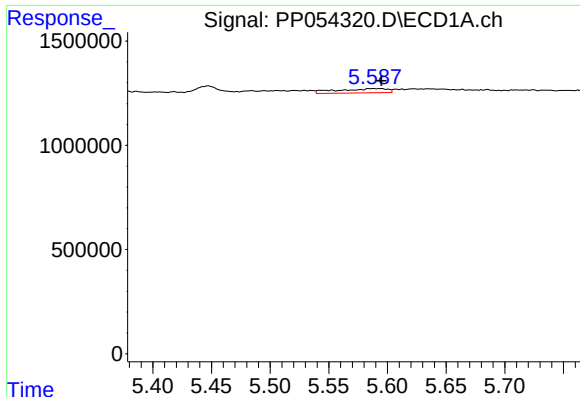
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 440314
Conc: 4.13 ng/ml



#4 AR-1016-2

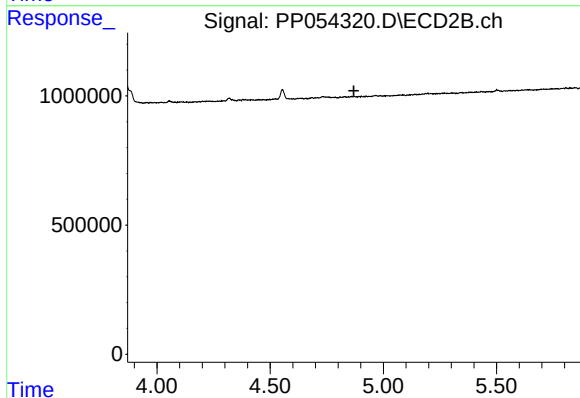
R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 40313
Conc: 0.56 ng/ml



#5 AR-1016-3

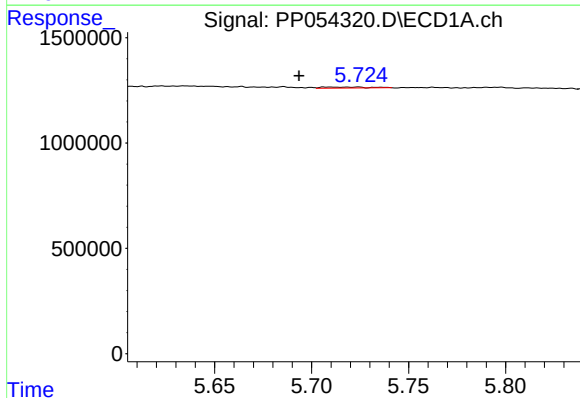
R.T.: 5.588 min
Delta R.T.: -0.007 min
Response: 599754
Conc: 8.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



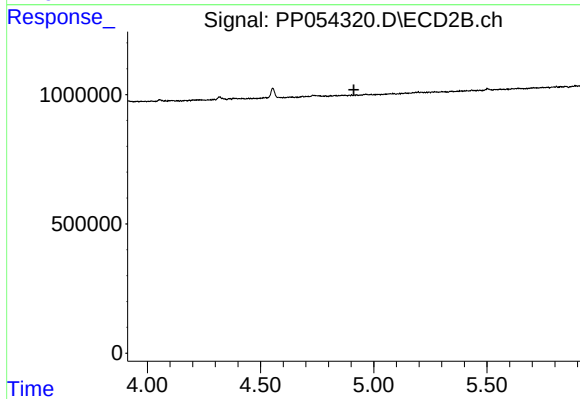
#5 AR-1016-3

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



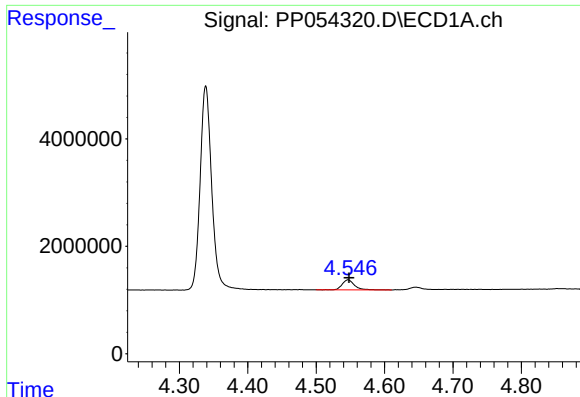
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.016 min
Response: 109663
Conc: 2.11 ng/ml



#6 AR-1016-4

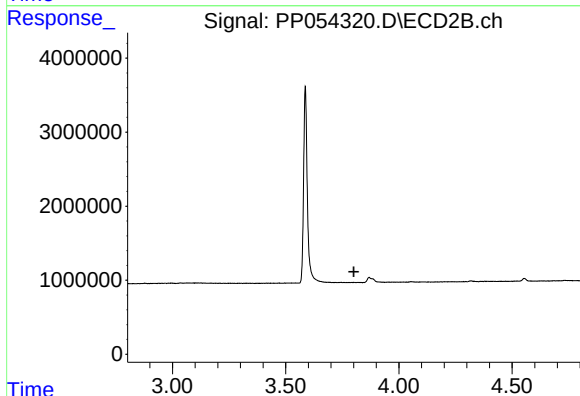
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#8 AR-1221-1

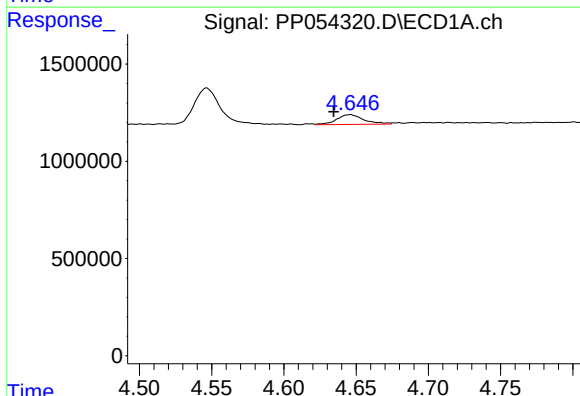
R.T.: 4.547 min
Delta R.T.: -0.001 min
Response: 2306828
Conc: 95.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



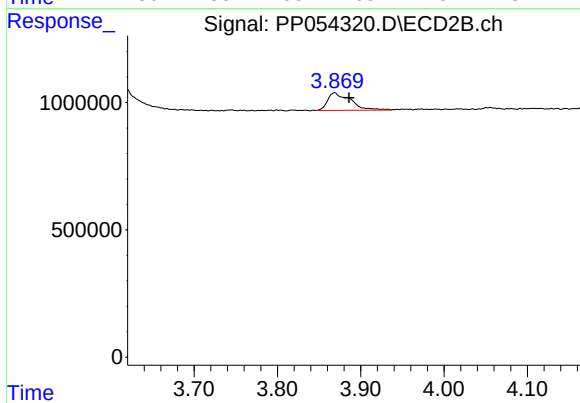
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



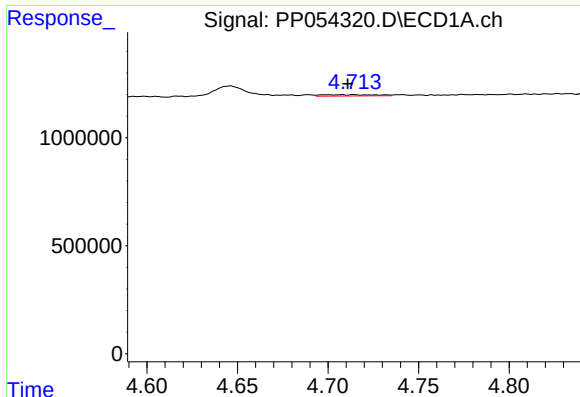
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: 0.011 min
Response: 653235
Conc: 36.87 ng/ml



#9 AR-1221-2

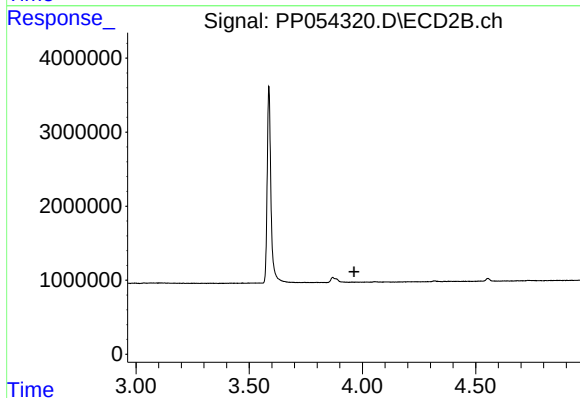
R.T.: 3.869 min
Delta R.T.: -0.017 min
Response: 1317181
Conc: 89.33 ng/ml



#10 AR-1221-3

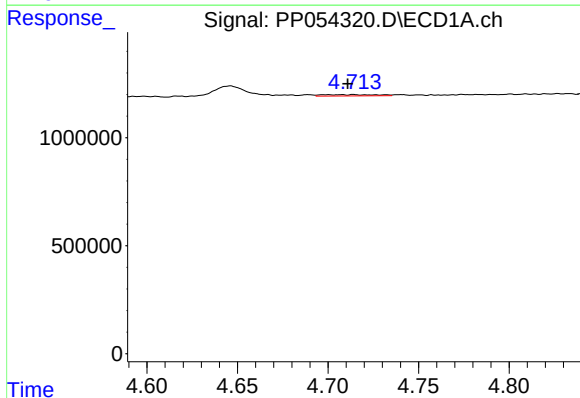
R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 120889
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



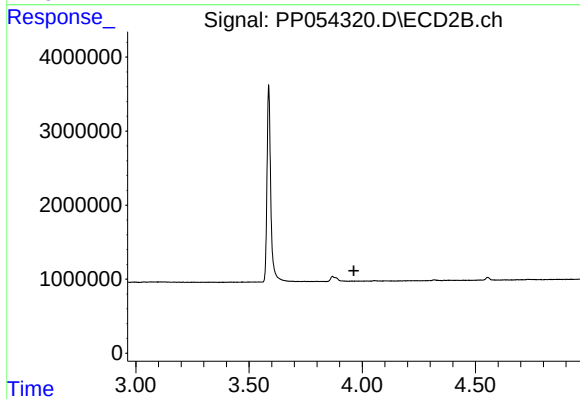
#10 AR-1221-3

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



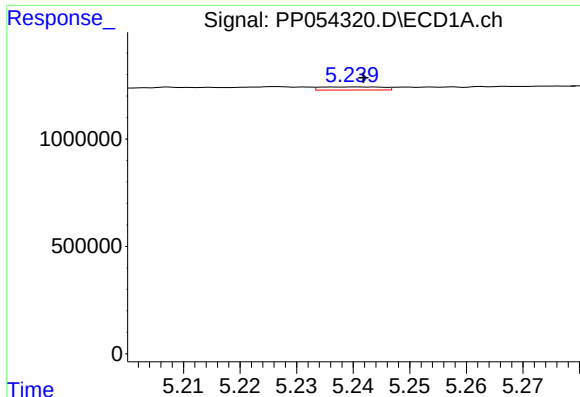
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 120889
Conc: 2.69 ng/ml



#11 AR-1232-1

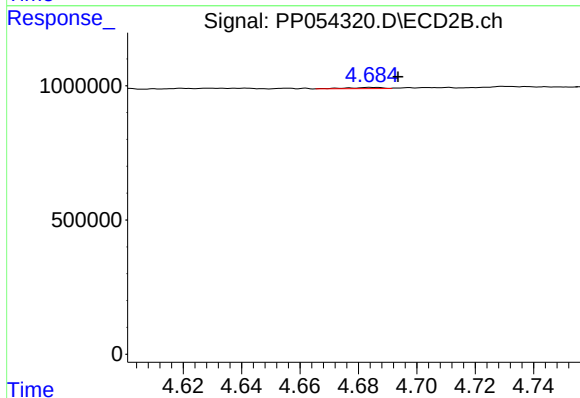
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#12 AR-1232-2

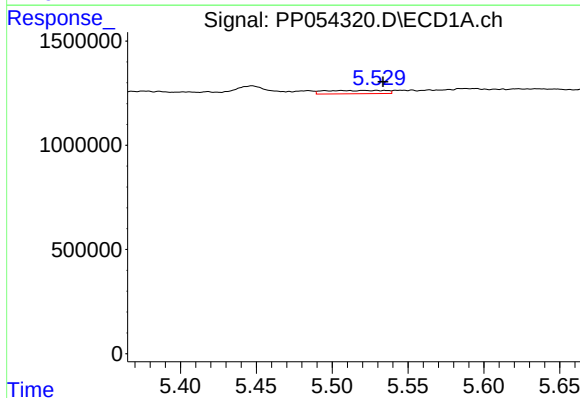
R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 110496
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



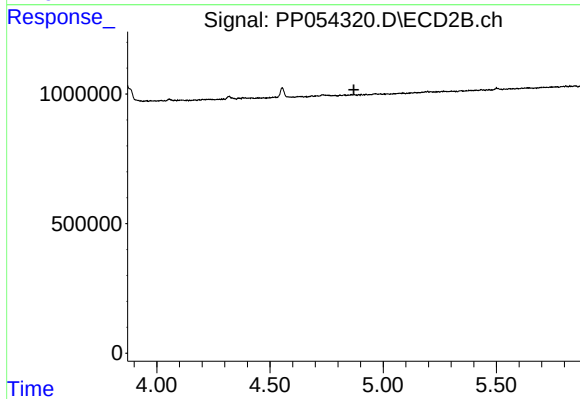
#12 AR-1232-2

R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 40313
Conc: 0.75 ng/ml



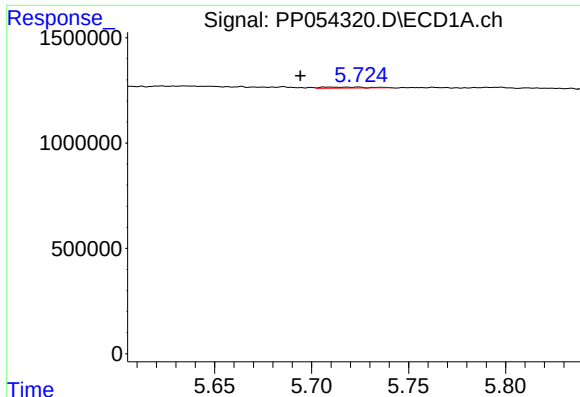
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 440314
Conc: 9.57 ng/ml



#13 AR-1232-3

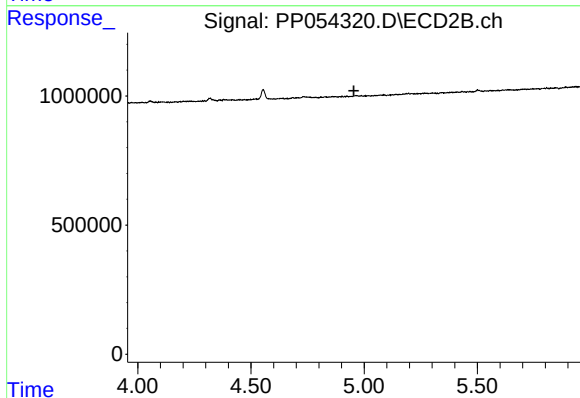
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#14 AR-1232-4

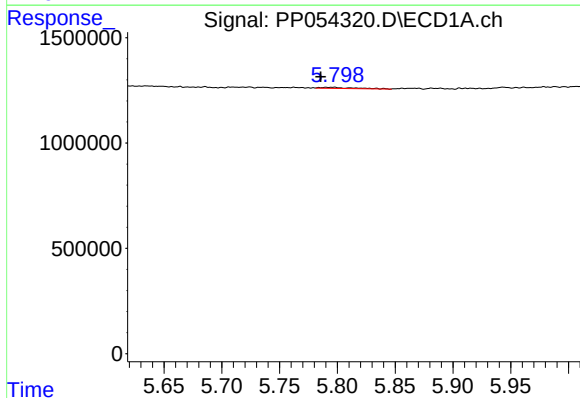
R.T.: 5.710 min
Delta R.T.: 0.016 min
Response: 109663
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



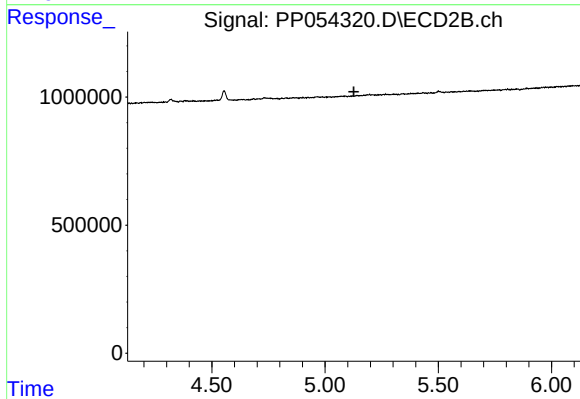
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



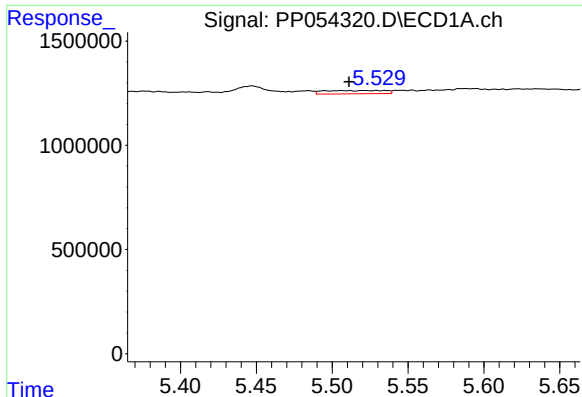
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.009 min
Response: 111049
Conc: 6.24 ng/ml



#15 AR-1232-5

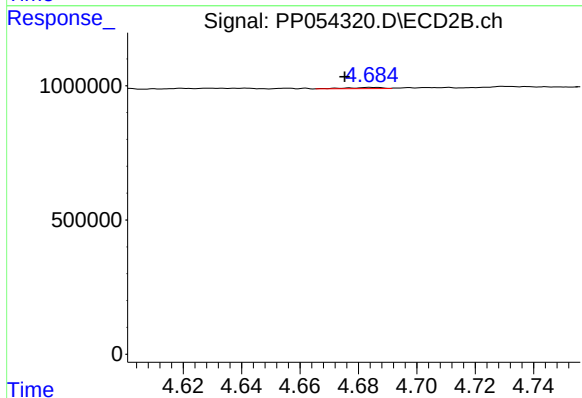
R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#16 AR-1242-1

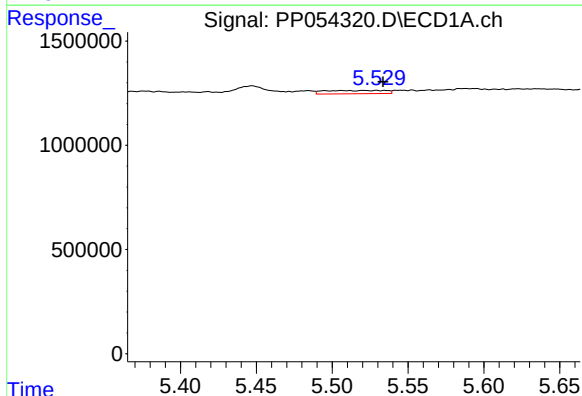
R.T.: 5.521 min
Delta R.T.: 0.010 min
Response: 440314
Conc: 7.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



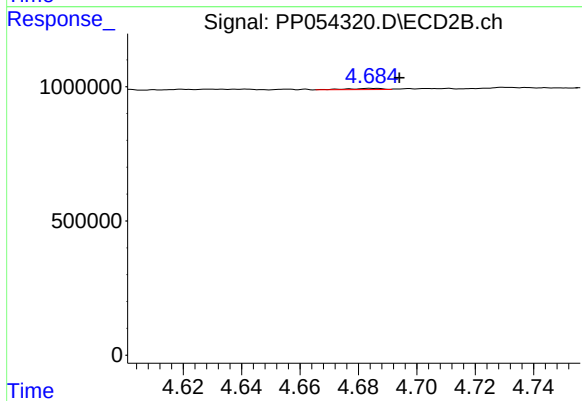
#16 AR-1242-1

R.T.: 4.685 min
Delta R.T.: 0.010 min
Response: 40313
Conc: 0.95 ng/ml



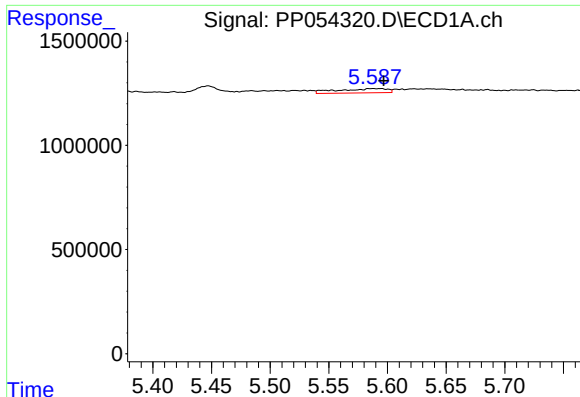
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: -0.012 min
Response: 440314
Conc: 5.15 ng/ml



#17 AR-1242-2

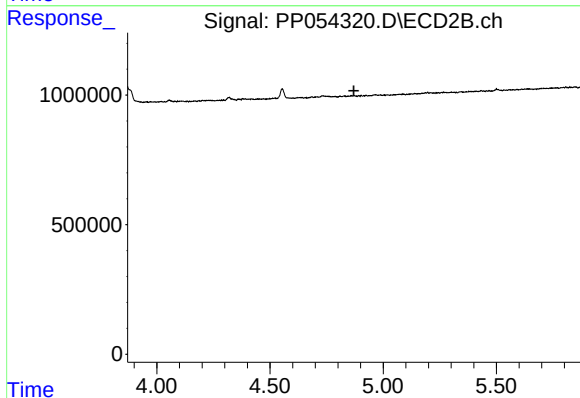
R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 40313
Conc: 0.69 ng/ml



#18 AR-1242-3

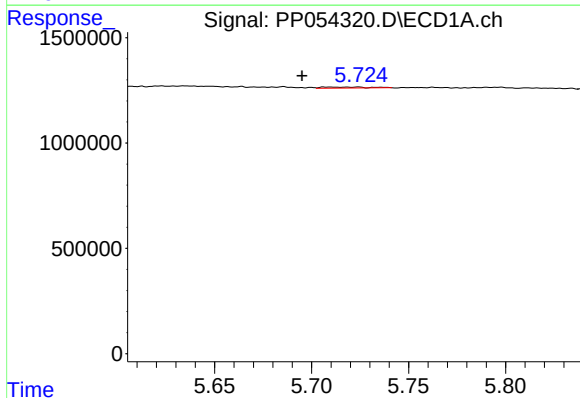
R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 599754
Conc: 10.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



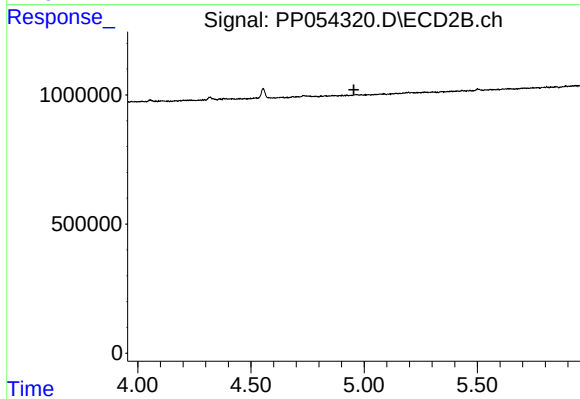
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



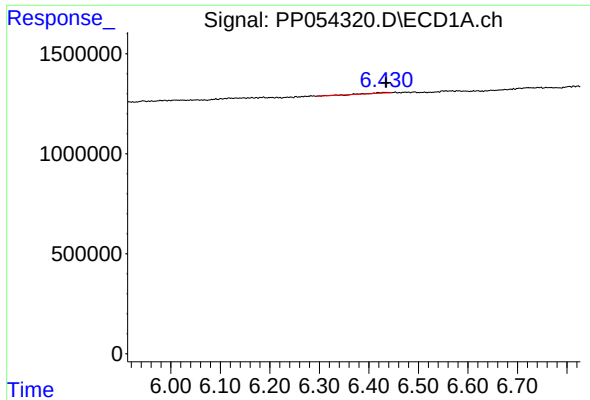
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: 0.015 min
Response: 109663
Conc: 2.62 ng/ml



#19 AR-1242-4

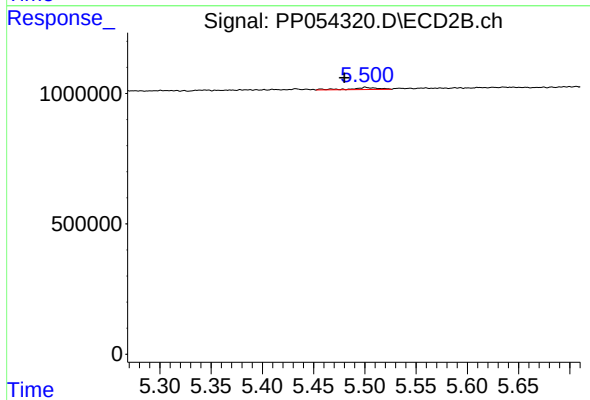
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#20 AR-1242-5

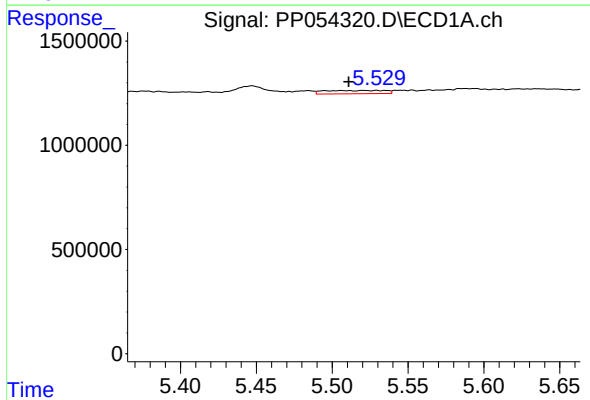
R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 80487
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



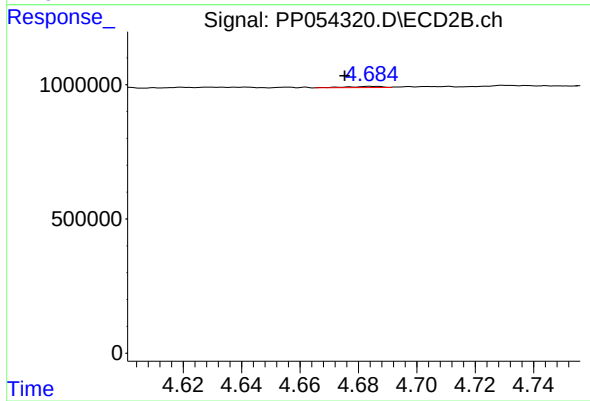
#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: 0.021 min
Response: 151411
Conc: 4.02 ng/ml



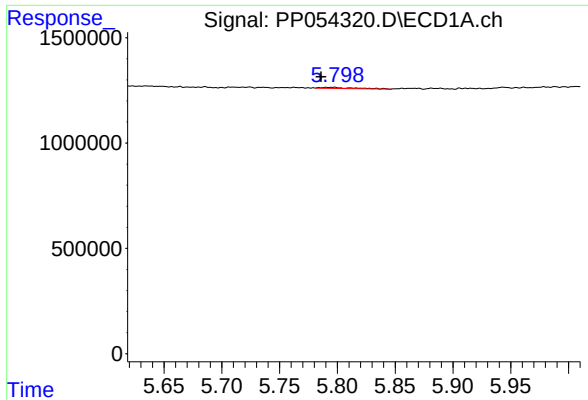
#21 AR-1248-1

R.T.: 5.521 min
Delta R.T.: 0.010 min
Response: 440314
Conc: 9.81 ng/ml



#21 AR-1248-1

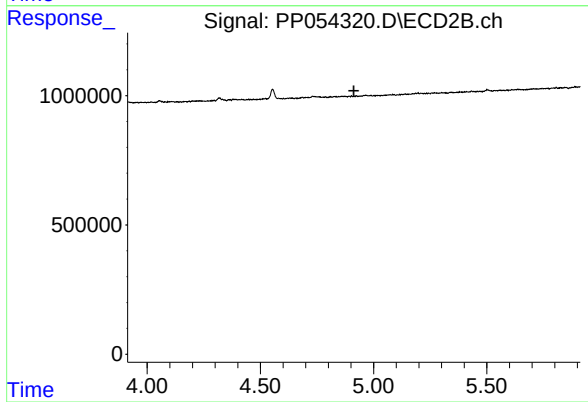
R.T.: 4.685 min
Delta R.T.: 0.010 min
Response: 40313
Conc: 1.24 ng/ml



#22 AR-1248-2

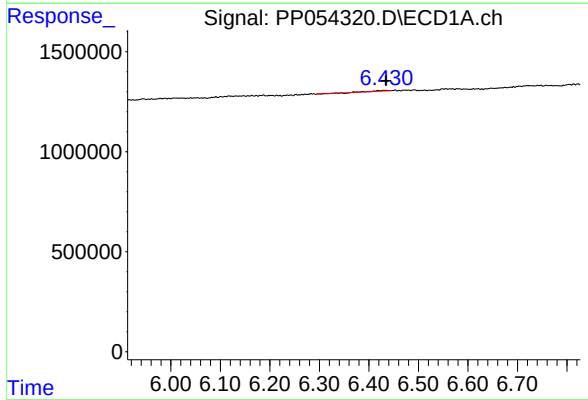
R.T.: 5.795 min
Delta R.T.: 0.009 min
Response: 111049
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



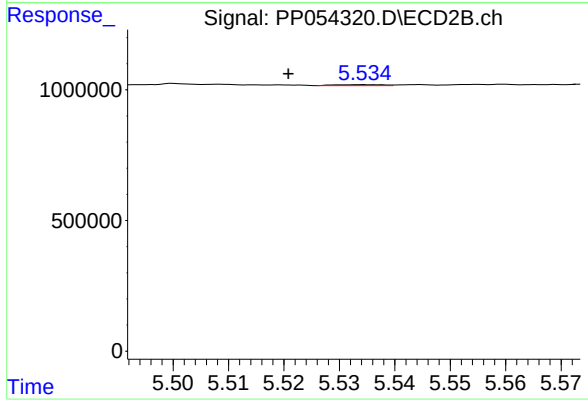
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



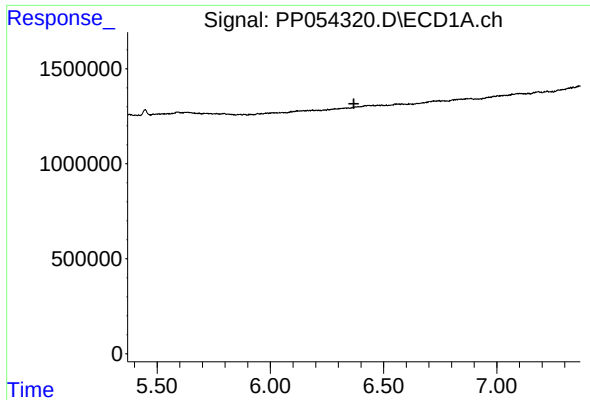
#25 AR-1248-5

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 80487
Conc: 1.45 ng/ml



#25 AR-1248-5

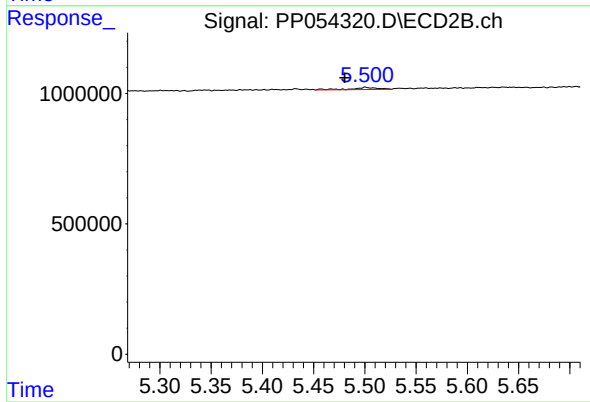
R.T.: 5.534 min
Delta R.T.: 0.013 min
Response: 23758
Conc: 0.48 ng/ml



#26 AR-1254-1

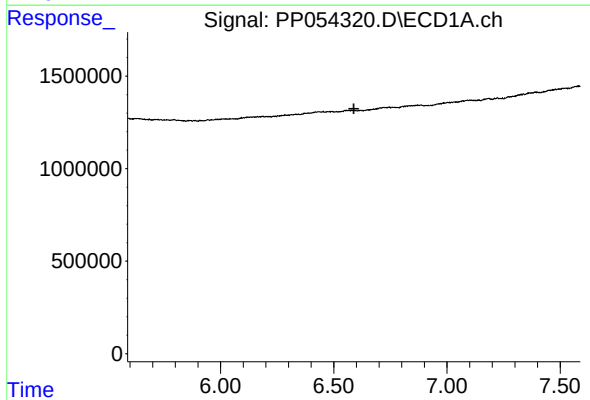
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



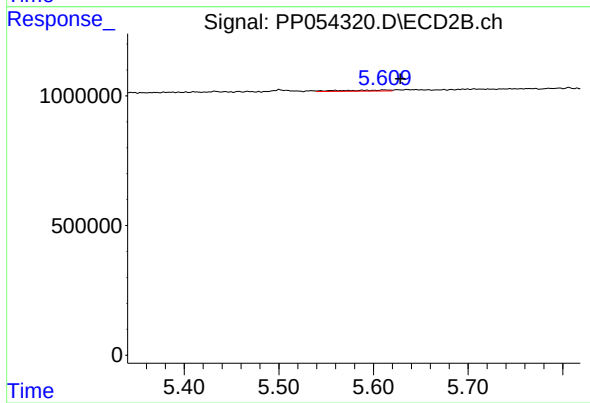
#26 AR-1254-1

R.T.: 5.500 min
Delta R.T.: 0.020 min
Response: 151411
Conc: 1.77 ng/ml



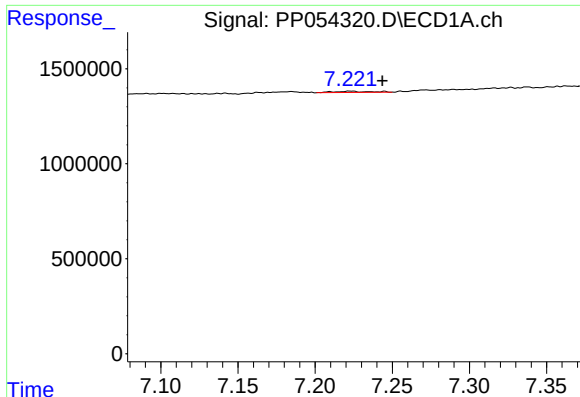
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.



#27 AR-1254-2

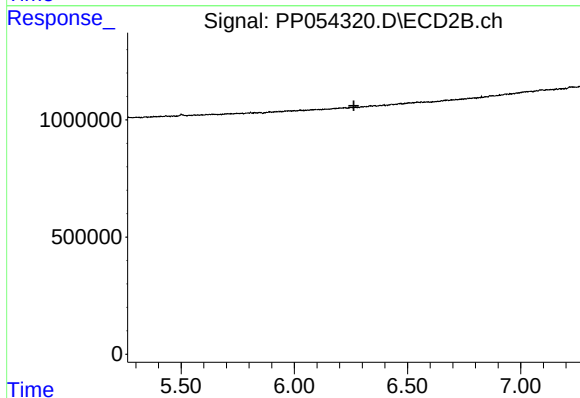
R.T.: 5.611 min
Delta R.T.: -0.017 min
Response: 147824
Conc: 1.99 ng/ml



#29 AR-1254-4

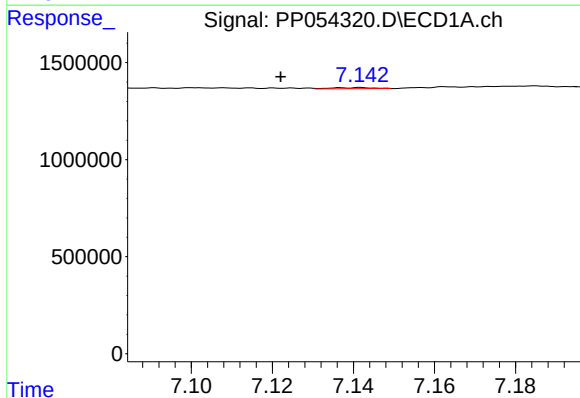
R.T.: 7.223 min
Delta R.T.: -0.021 min
Response: 93719
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



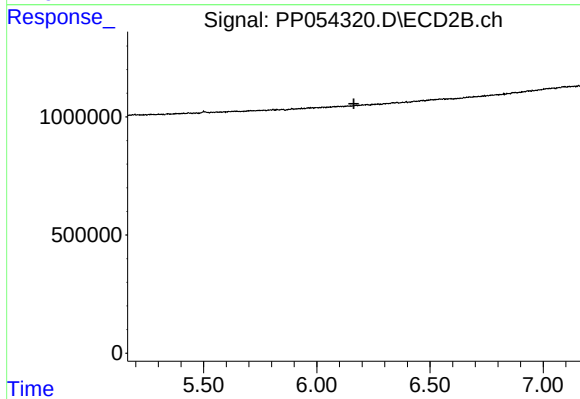
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



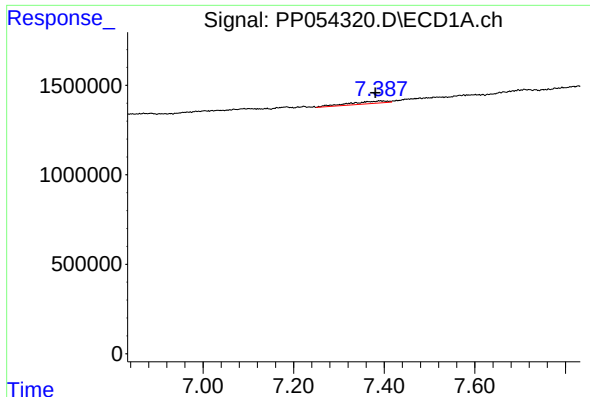
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.019 min
Response: 40443
Conc: 0.52 ng/ml



#31 AR-1260-1

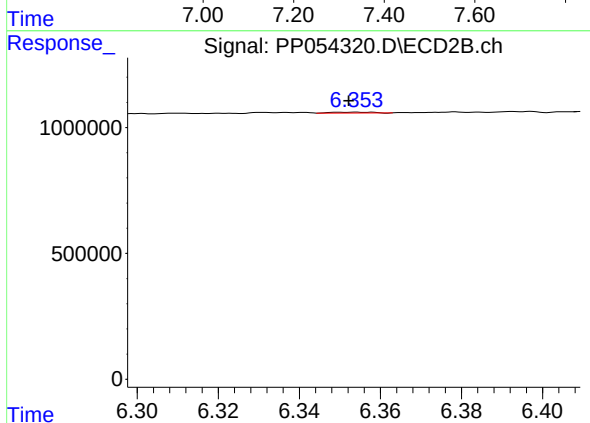
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#32 AR-1260-2

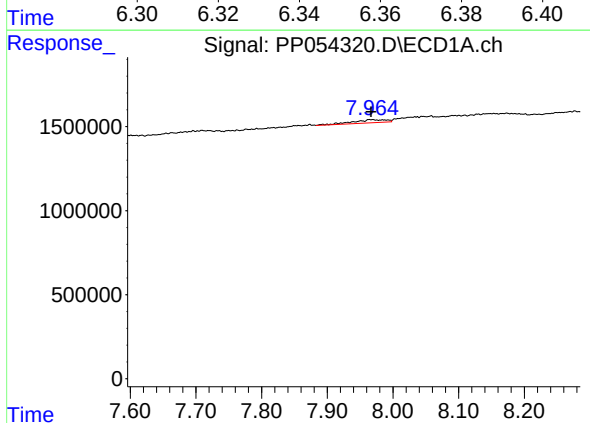
R.T.: 7.391 min
Delta R.T.: 0.010 min
Response: 780778
Conc: 8.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



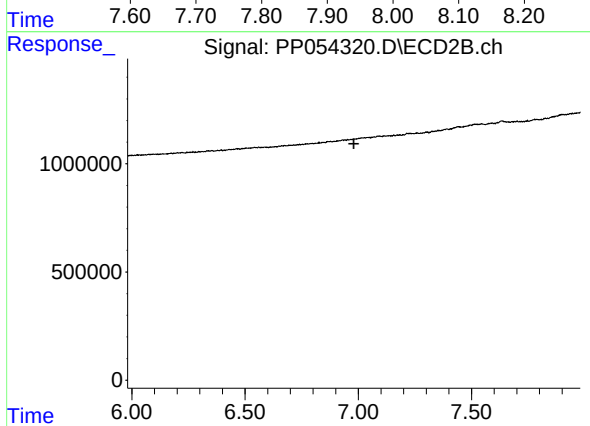
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 26159
Conc: 0.27 ng/ml



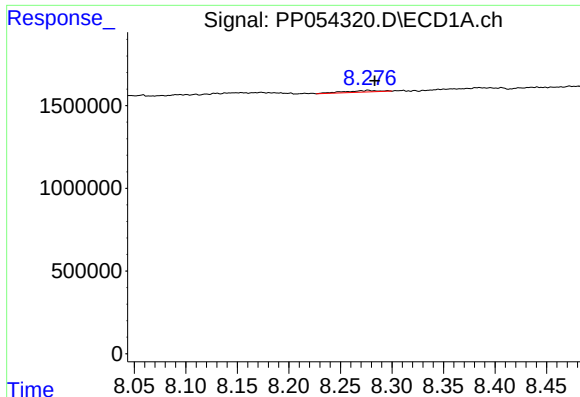
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 658551
Conc: 8.27 ng/ml



#34 AR-1260-4

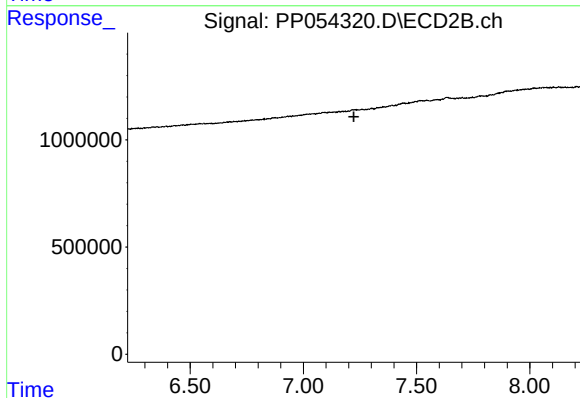
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

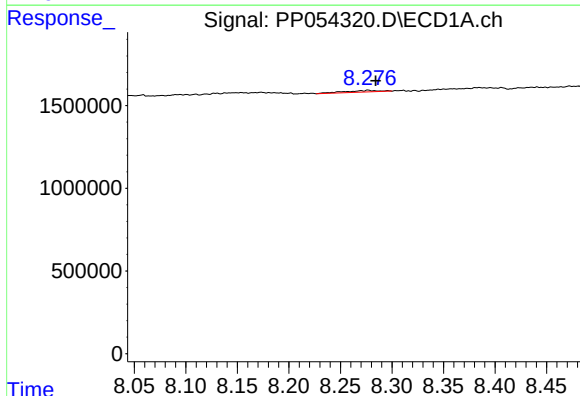
R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 224092
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



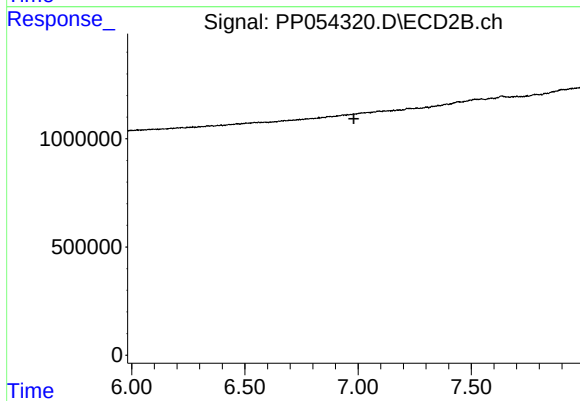
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.223 min
Response: 0
Conc: N.D.



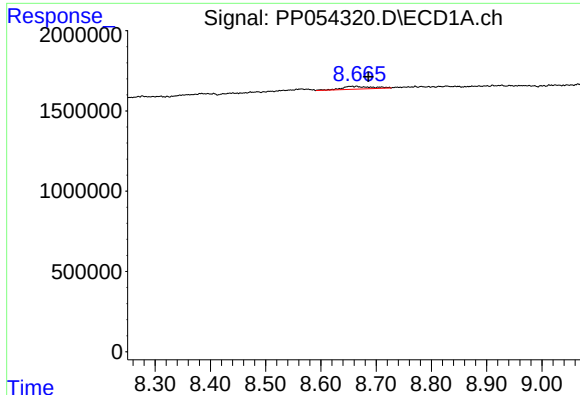
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 224092
Conc: 1.58 ng/ml



#37 AR-1262-2

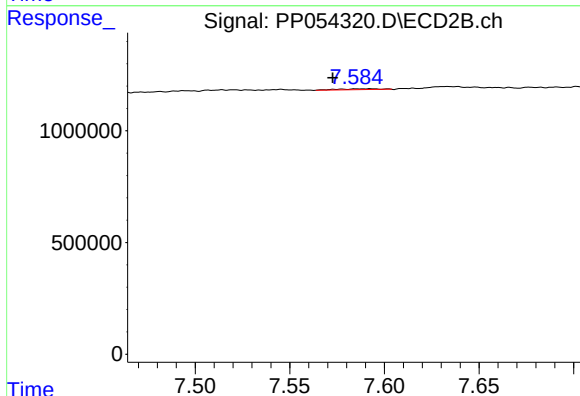
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#39 AR-1262-4

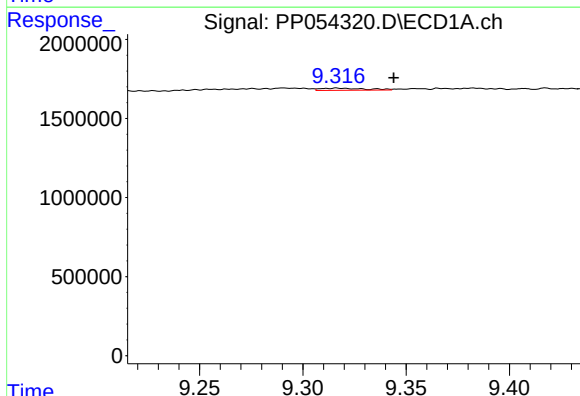
R.T.: 8.664 min
Delta R.T.: -0.022 min
Response: 664186
Conc: 13.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



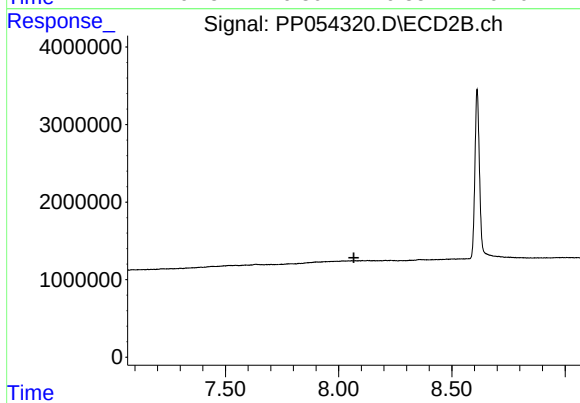
#39 AR-1262-4

R.T.: 7.591 min
Delta R.T.: 0.018 min
Response: 52452
Conc: 0.45 ng/ml



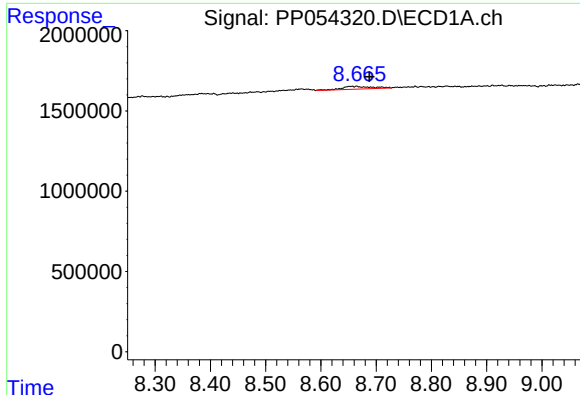
#40 AR-1262-5

R.T.: 9.317 min
Delta R.T.: -0.028 min
Response: 205512
Conc: 3.66 ng/ml



#40 AR-1262-5

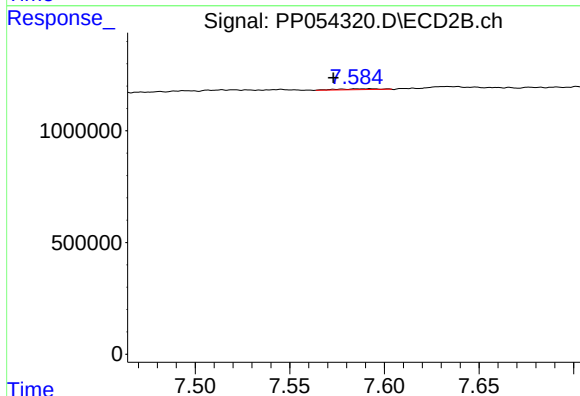
R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#42 AR-1268-2

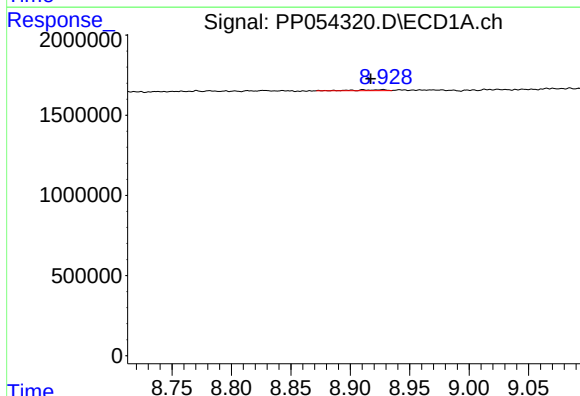
R.T.: 8.664 min
Delta R.T.: -0.024 min
Response: 664186
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



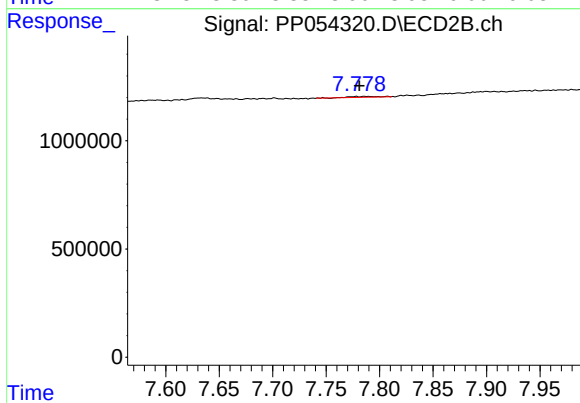
#42 AR-1268-2

R.T.: 7.591 min
Delta R.T.: 0.018 min
Response: 52452
Conc: 0.28 ng/ml



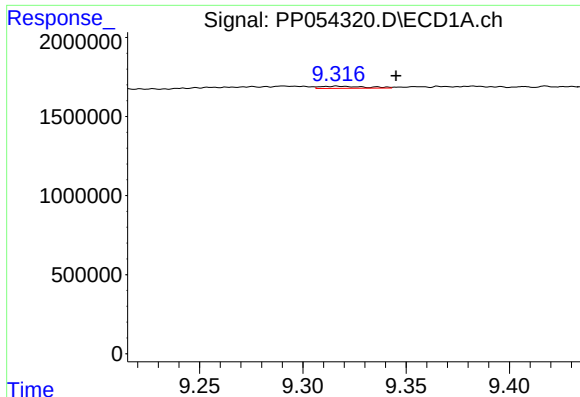
#43 AR-1268-3

R.T.: 8.927 min
Delta R.T.: 0.009 min
Response: 98185
Conc: 0.63 ng/ml



#43 AR-1268-3

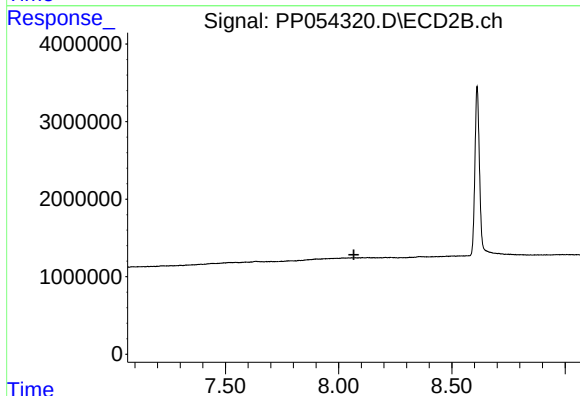
R.T.: 7.788 min
Delta R.T.: 0.007 min
Response: 67298
Conc: 0.39 ng/ml



#44 AR-1268-4

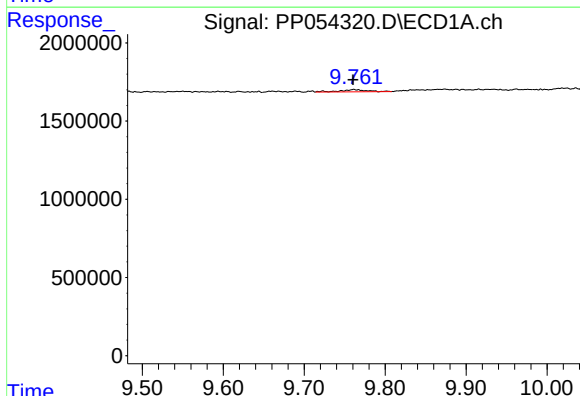
R.T.: 9.317 min
Delta R.T.: -0.029 min
Response: 205512
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



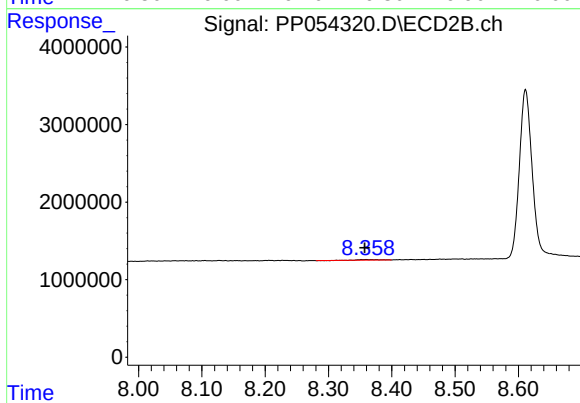
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.762 min
Delta R.T.: 0.002 min
Response: 339665
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: 0.001 min
Response: 196668
Conc: 0.40 ng/ml