

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 11:19
 Operator : YP\AJ
 Sample : N4587-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:19:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.456	3.700	38232181	27434180	24.433	23.465
2)	SA Decachlor...	10.307	8.808	30429337	25423943	28.951	29.158
Target Compounds							
3)	L1 AR-1016-1	5.631	0.000	2827439	0	52.784	N.D. #
4)	L1 AR-1016-2	5.631f	0.000	2827439	0	36.384	N.D. #
5)	L1 AR-1016-3	5.705f	0.000	383273	0	7.948	N.D. #
6)	L1 AR-1016-4	0.000	5.049	0	236820	N.D.	10.544 #
7)	L1 AR-1016-5	6.115	5.262	602915	977061	14.641	34.467 #
8)	L2 AR-1221-1	4.667	0.000	409052	0	20.758	N.D. #
9)	L2 AR-1221-2	4.765	4.008	877235	301640	58.667	29.726 #
10)	L2 AR-1221-3	4.841	0.000	868095	0	18.950	N.D. #
11)	L3 AR-1232-1	4.841	0.000	868095	0	23.284	N.D. #
12)	L3 AR-1232-2	5.377	0.000	3425240	0	154.798	N.D. #
13)	L3 AR-1232-3	5.631f	0.000	2827439	0	79.391	N.D. #
15)	L3 AR-1232-5	5.910	5.262	538346	977061	33.902	81.869 #
16)	L4 AR-1242-1	5.631	0.000	2827439	0	60.443	N.D. #
17)	L4 AR-1242-2	5.631f	0.000	2827439	0	42.143	N.D. #
18)	L4 AR-1242-3	5.705f	0.000	383273	0	9.147	N.D. #
20)	L4 AR-1242-5	6.555	5.623	1267038	586159	46.405	23.148 #
21)	L5 AR-1248-1	5.631	0.000	2827439	0	83.110	N.D. #
22)	L5 AR-1248-2	5.910	5.049	538346	236820	10.208	7.143 #
23)	L5 AR-1248-3	6.115	0.000	602915	0	10.590	N.D. #
24)	L5 AR-1248-4	6.521	5.262	1186750	977061	26.360	24.830
25)	L5 AR-1248-5	6.555	5.647f	1267038	1056948	29.193	32.731
26)	L6 AR-1254-1	6.495	5.623	2826774	586159	53.344	10.475 #
27)	L6 AR-1254-2	6.716	5.771	4306532	645989	54.276	13.840 #
28)	L6 AR-1254-3	7.084	6.175	2257408	341670	26.304	4.643 #
29)	L6 AR-1254-4	7.374	0.000	987700	0	16.931	N.D. #
30)	L6 AR-1254-5	7.791	6.836	477232	490817	7.712	8.317
31)	L7 AR-1260-1	7.250	6.317	1493282	86283	19.723	1.625 #
32)	L7 AR-1260-2	7.512	6.513	576378	17555	7.736	0.299 #
33)	L7 AR-1260-3	0.000	6.662	0	328201	N.D.	5.699 #
35)	L7 AR-1260-5	0.000	7.376	0	30910	N.D.	0.316 #
38)	L8 AR-1262-3	0.000	7.675	0	468766	N.D.	12.027 #
39)	L8 AR-1262-4	8.837	7.714f	405882	297544	15.354	3.998 #
41)	L9 AR-1268-1	0.000	7.675	0	468766	N.D.	3.935 #
42)	L9 AR-1268-2	8.837	7.714f	405882	297544	3.662	2.713 #

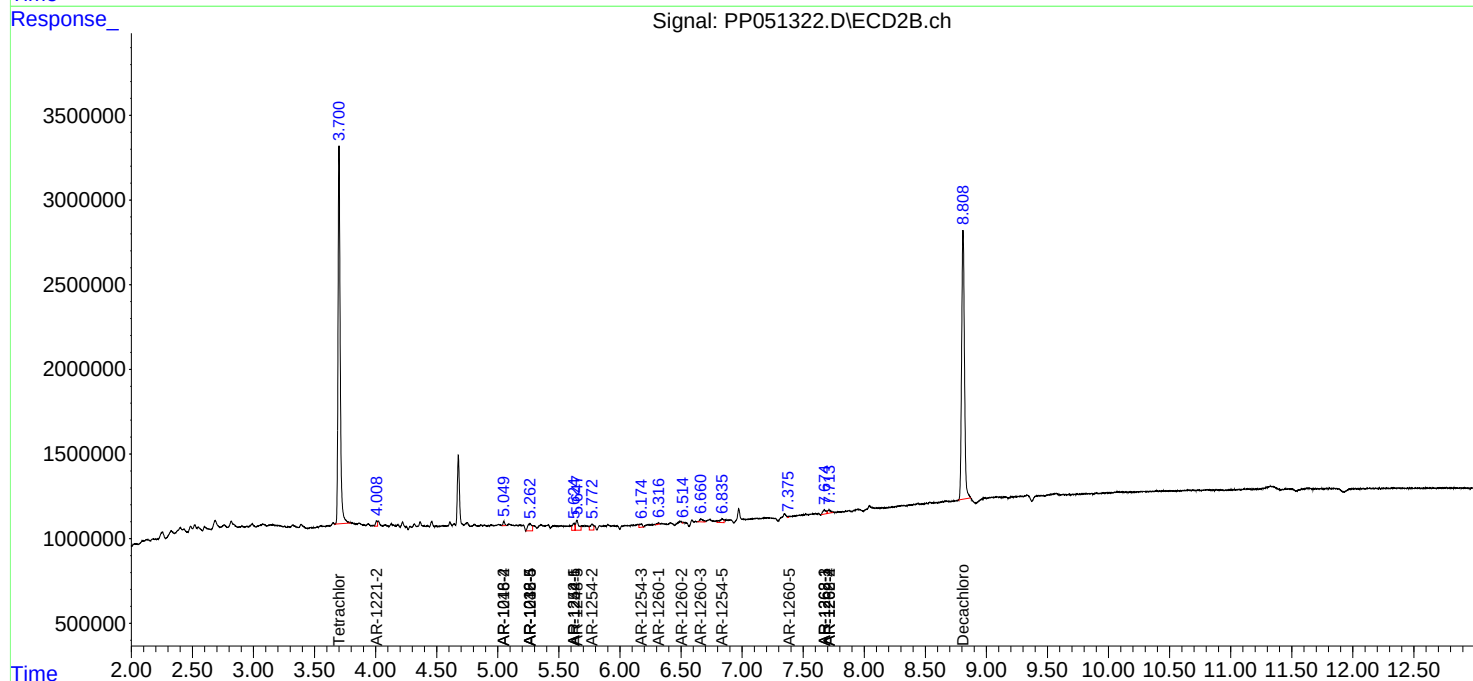
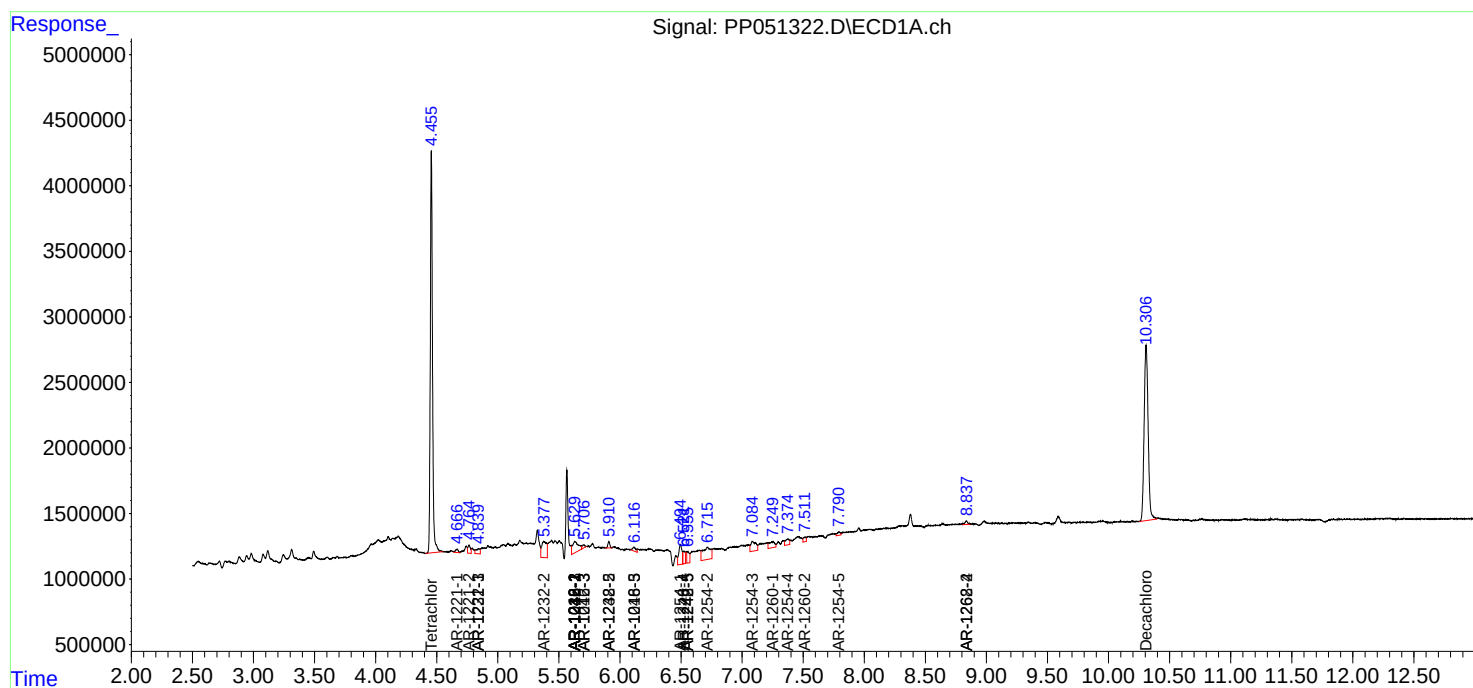
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

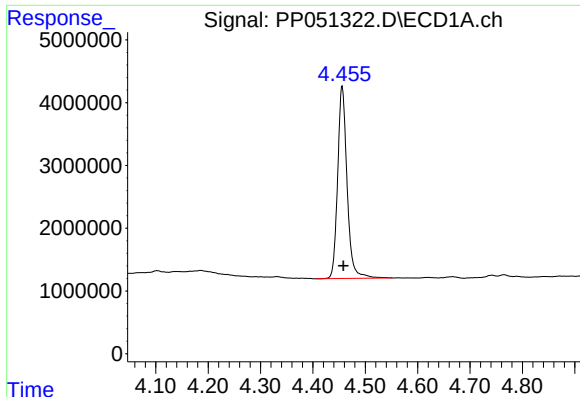
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 11:19
Operator : YP\AJ
Sample : N4587-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 13:19:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

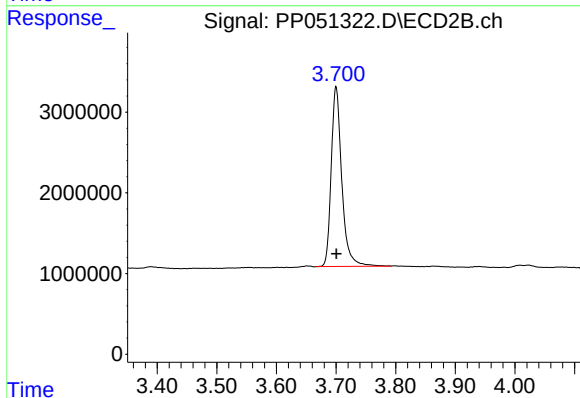




#1 Tetrachloro-m-xylene

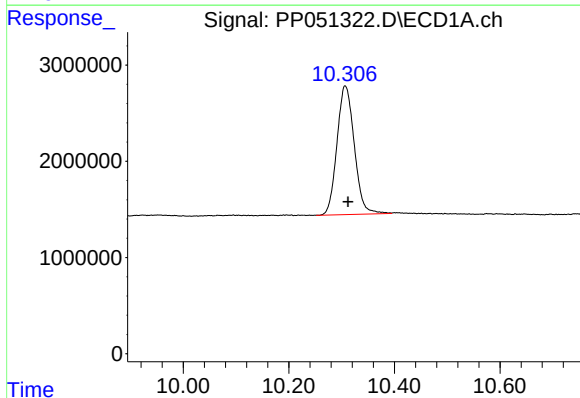
R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 38232181
Conc: 24.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



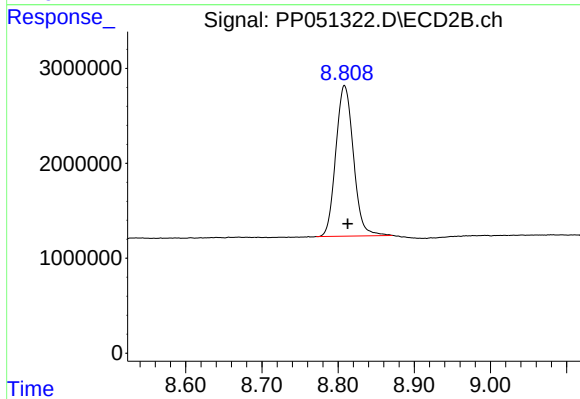
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 27434180
Conc: 23.47 ng/ml



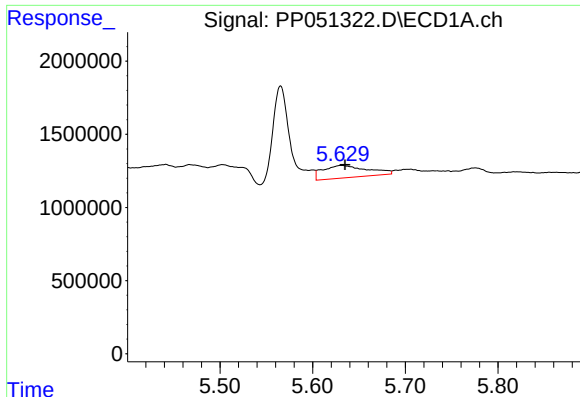
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: -0.005 min
Response: 30429337
Conc: 28.95 ng/ml



#2 Decachlorobiphenyl

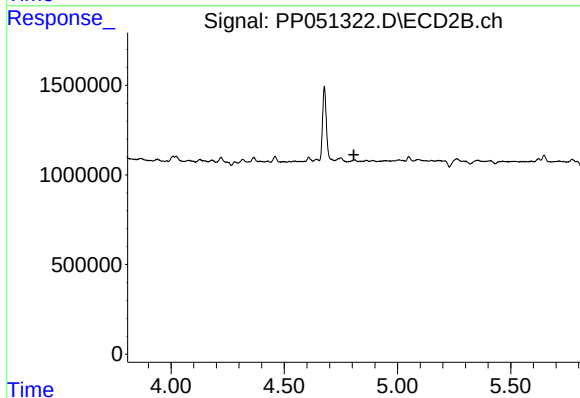
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 25423943
Conc: 29.16 ng/ml



#3 AR-1016-1

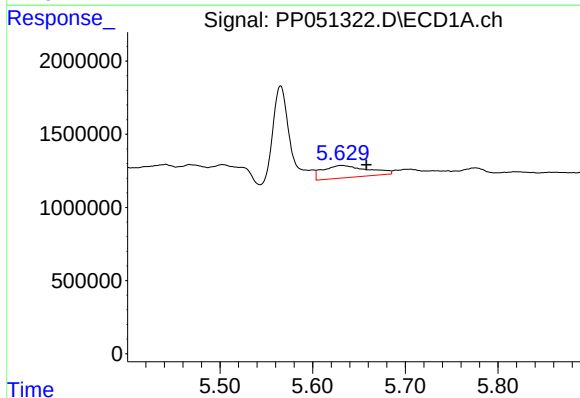
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 2827439
Conc: 52.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



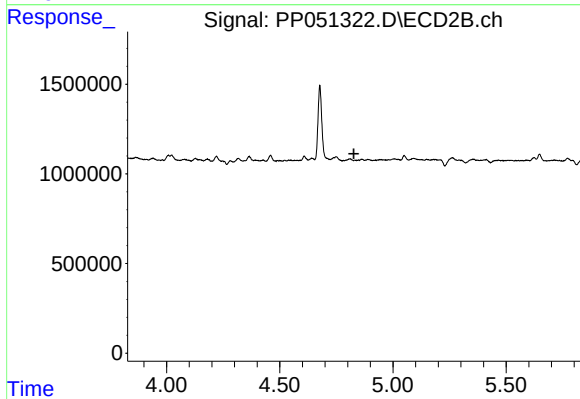
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



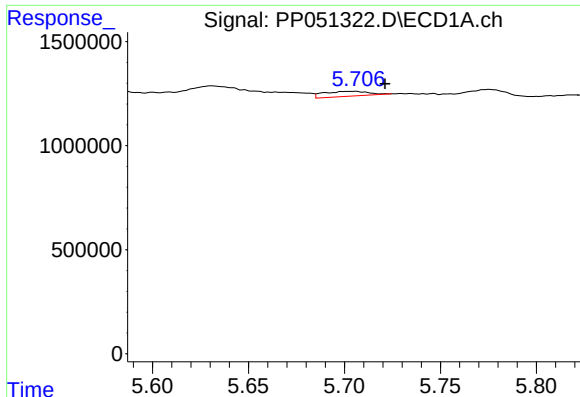
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 2827439
Conc: 36.38 ng/ml



#4 AR-1016-2

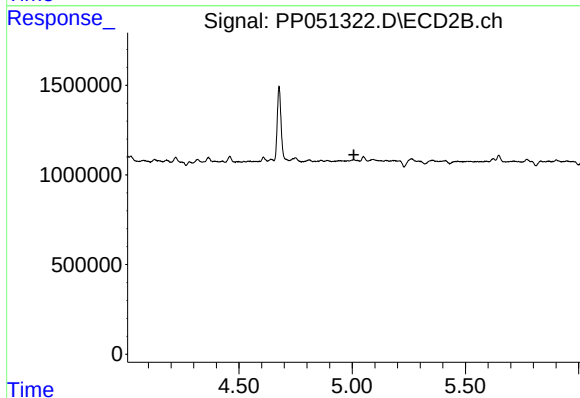
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

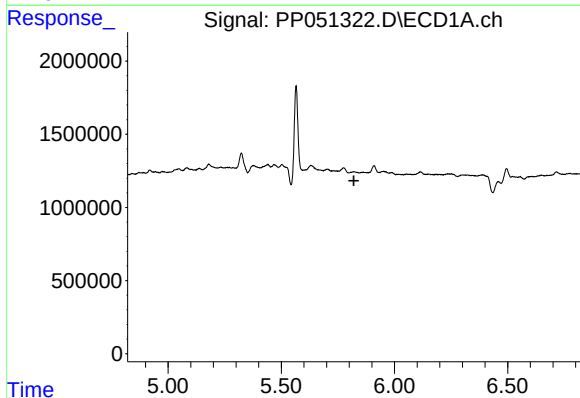
R.T.: 5.705 min
Delta R.T.: -0.016 min
Response: 383273
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



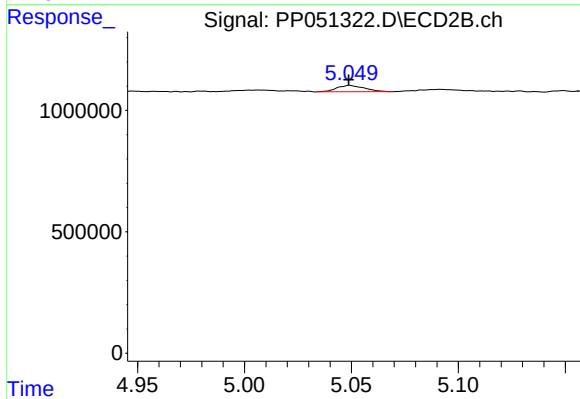
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



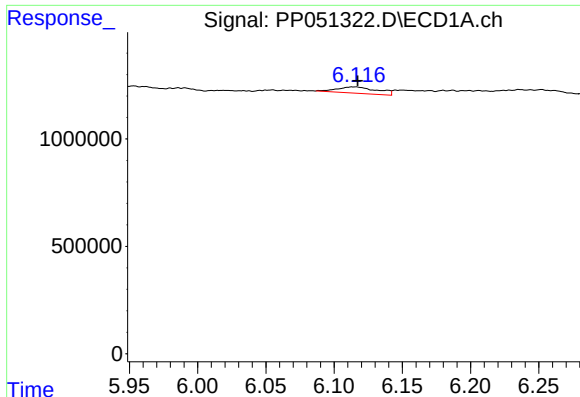
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

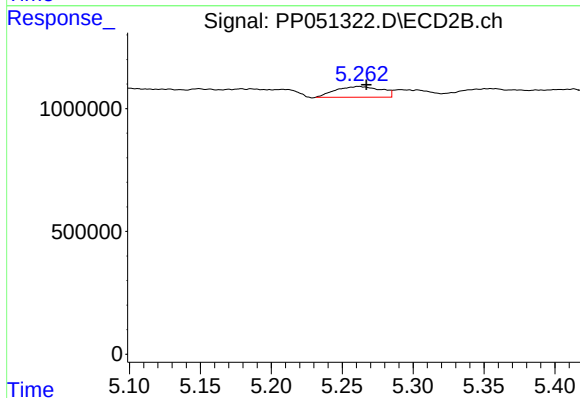
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 236820
Conc: 10.54 ng/ml



#7 AR-1016-5

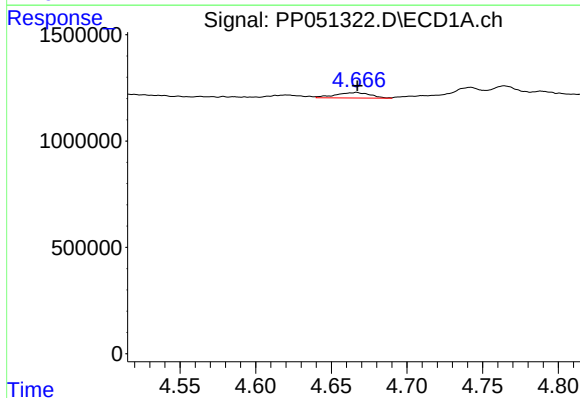
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 602915
Conc: 14.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



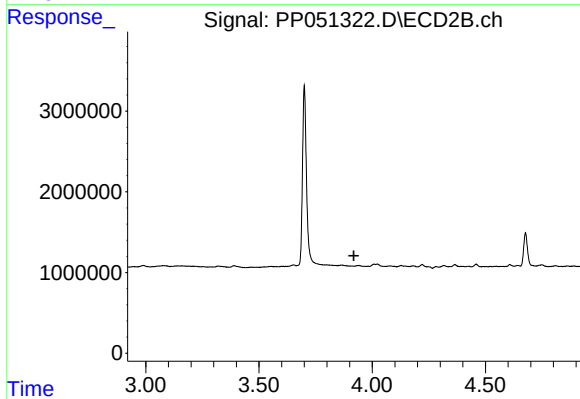
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.006 min
Response: 977061
Conc: 34.47 ng/ml



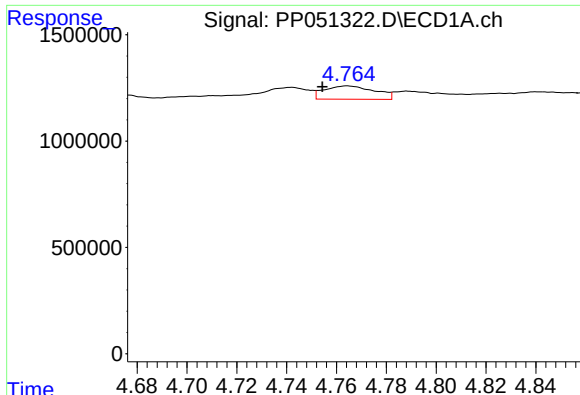
#8 AR-1221-1

R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 409052
Conc: 20.76 ng/ml



#8 AR-1221-1

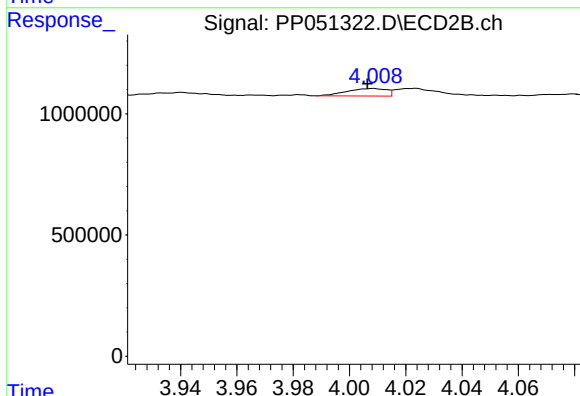
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

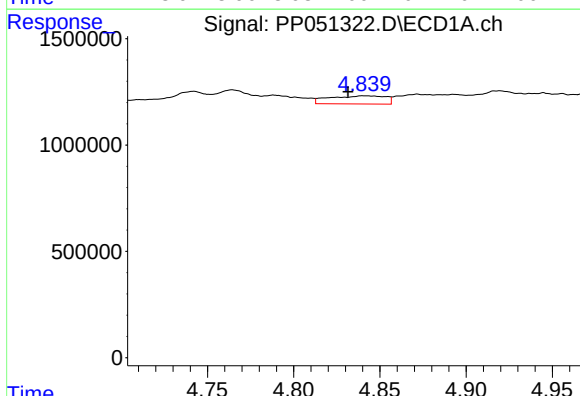
R.T.: 4.765 min
Delta R.T.: 0.010 min
Response: 877235
Conc: 58.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



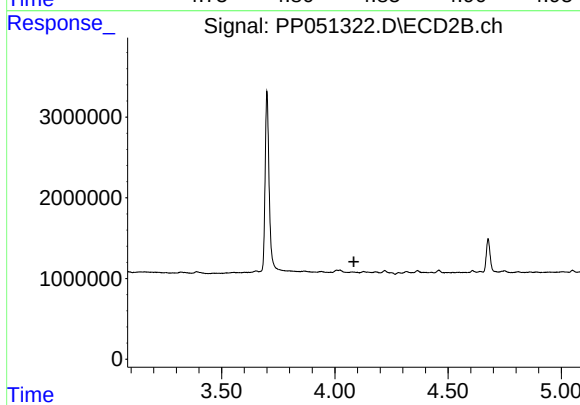
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 301640
Conc: 29.73 ng/ml



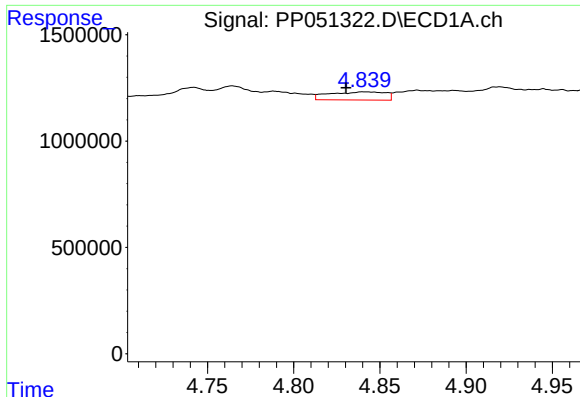
#10 AR-1221-3

R.T.: 4.841 min
Delta R.T.: 0.009 min
Response: 868095
Conc: 18.95 ng/ml



#10 AR-1221-3

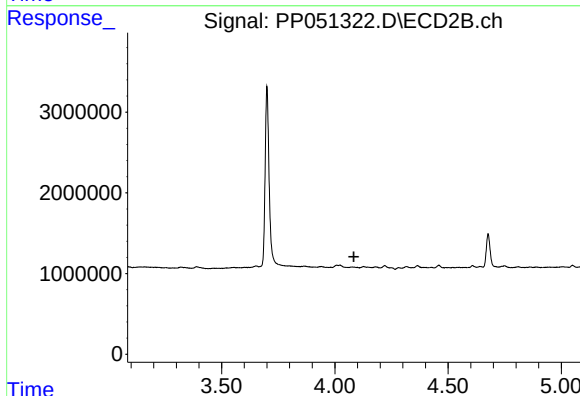
R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#11 AR-1232-1

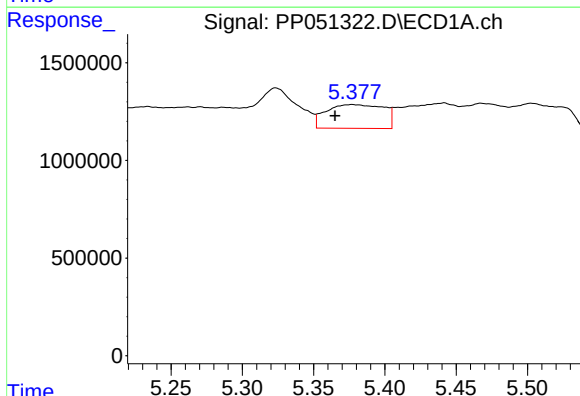
R.T.: 4.841 min
Delta R.T.: 0.010 min
Response: 868095
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



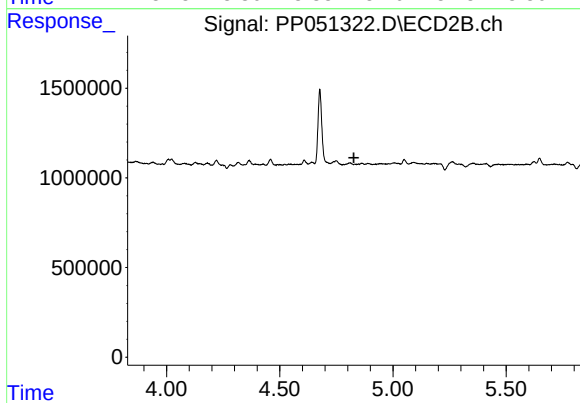
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



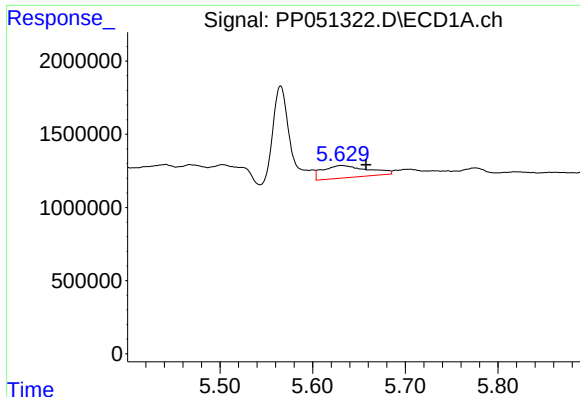
#12 AR-1232-2

R.T.: 5.377 min
Delta R.T.: 0.012 min
Response: 3425240
Conc: 154.80 ng/ml



#12 AR-1232-2

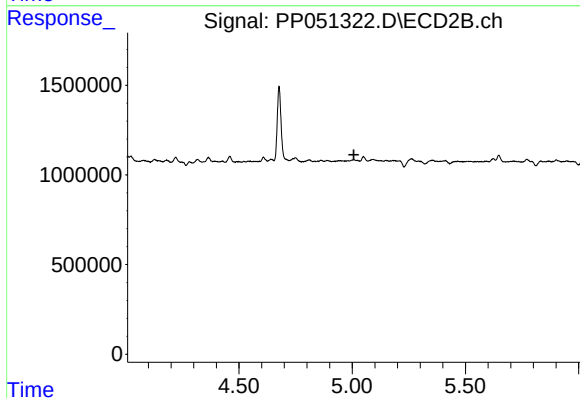
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

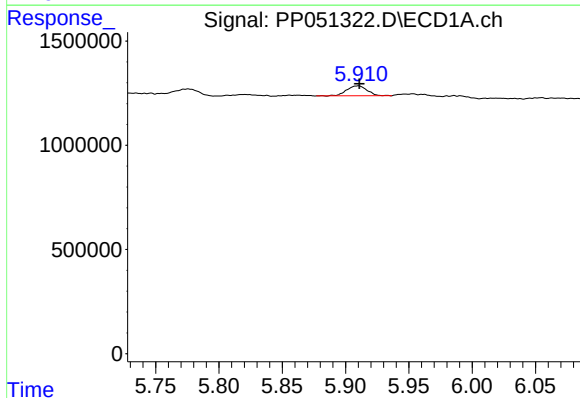
R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 2827439
Conc: 79.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



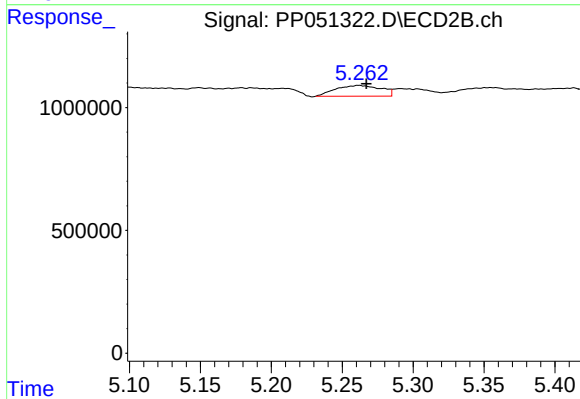
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



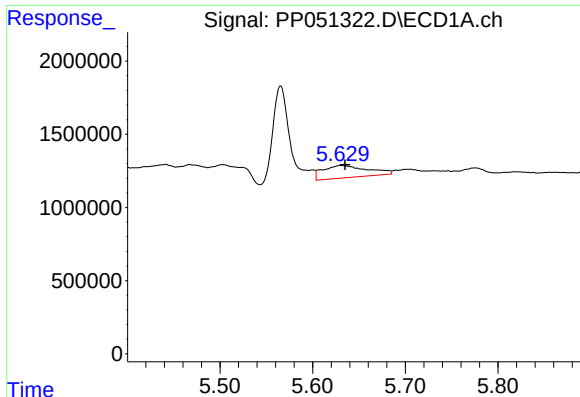
#15 AR-1232-5

R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 538346
Conc: 33.90 ng/ml



#15 AR-1232-5

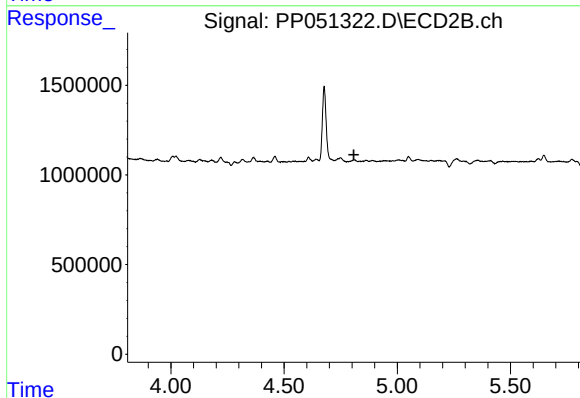
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 977061
Conc: 81.87 ng/ml



#16 AR-1242-1

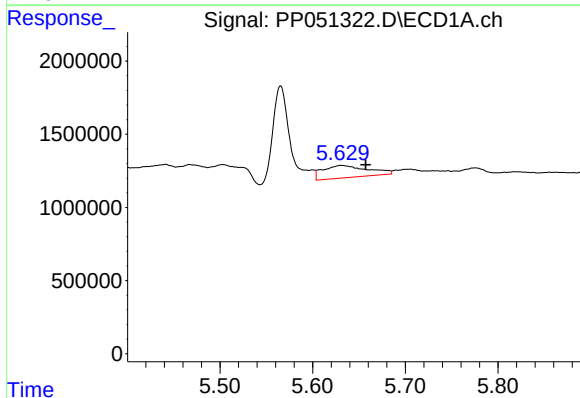
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 2827439
Conc: 60.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



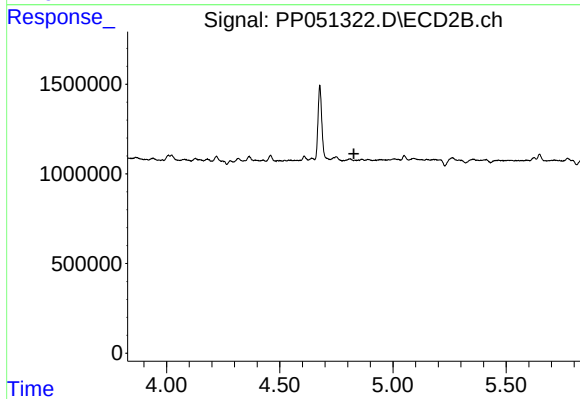
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



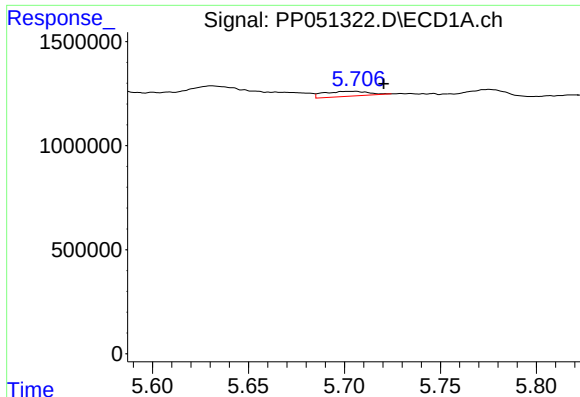
#17 AR-1242-2

R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 2827439
Conc: 42.14 ng/ml



#17 AR-1242-2

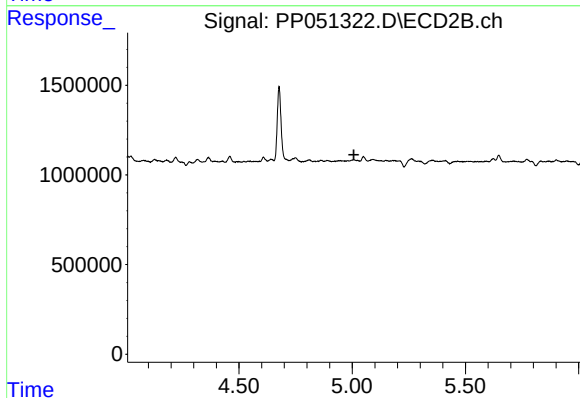
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

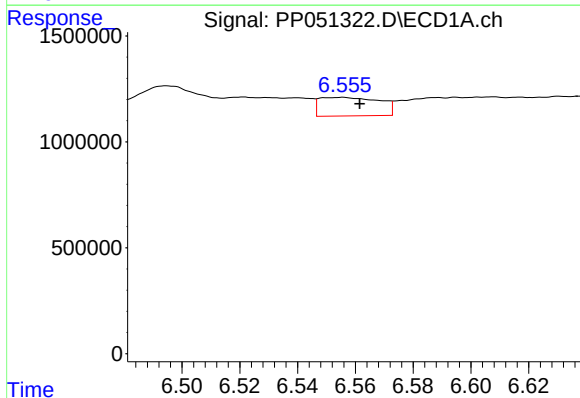
R.T.: 5.705 min
Delta R.T.: -0.016 min
Response: 383273
Conc: 9.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



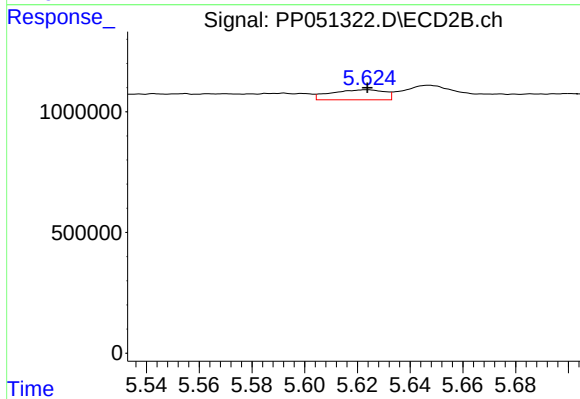
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



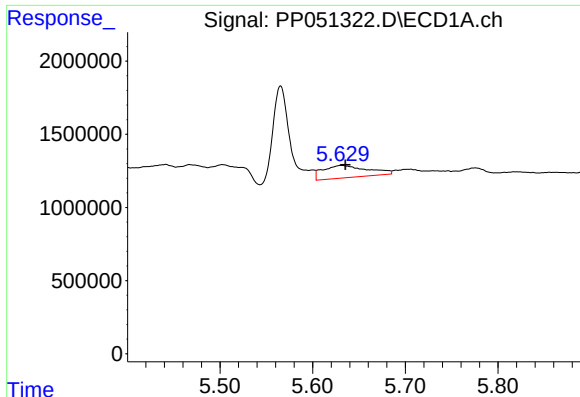
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: -0.006 min
Response: 1267038
Conc: 46.40 ng/ml



#20 AR-1242-5

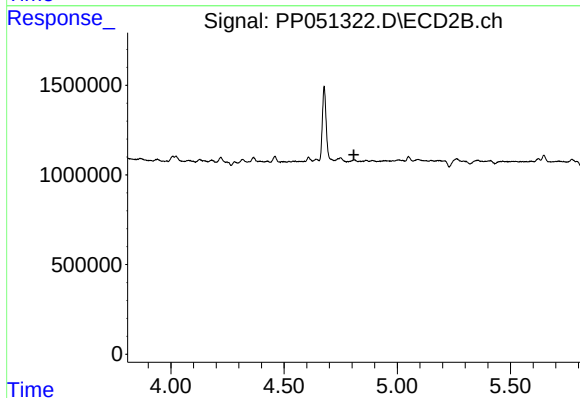
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 586159
Conc: 23.15 ng/ml



#21 AR-1248-1

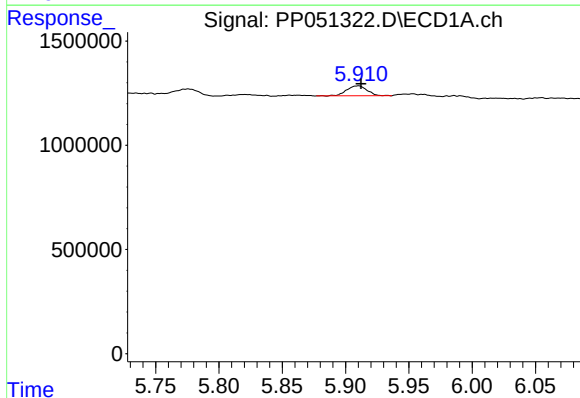
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 2827439
Conc: 83.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



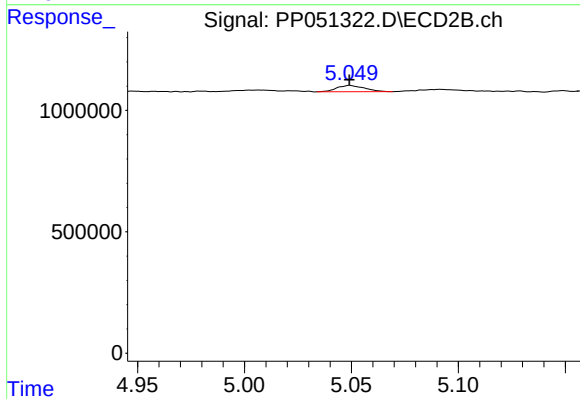
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



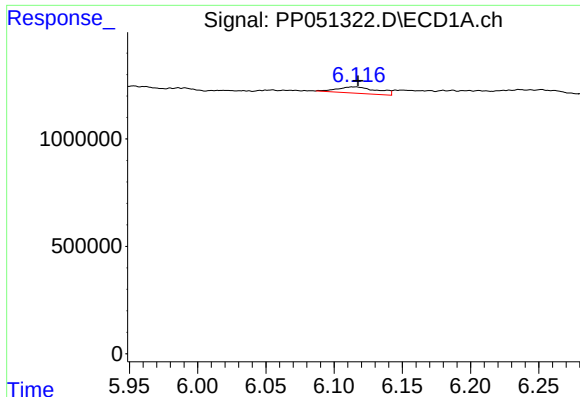
#22 AR-1248-2

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 538346
Conc: 10.21 ng/ml



#22 AR-1248-2

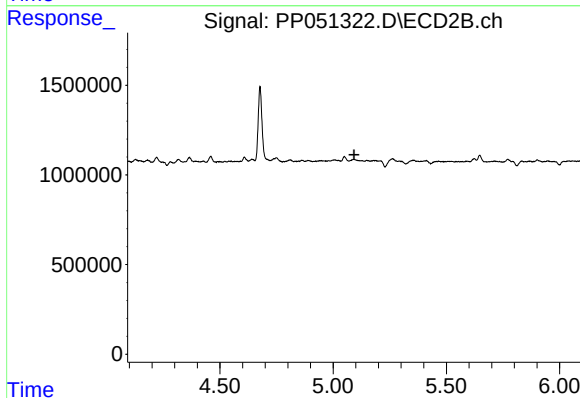
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 236820
Conc: 7.14 ng/ml



#23 AR-1248-3

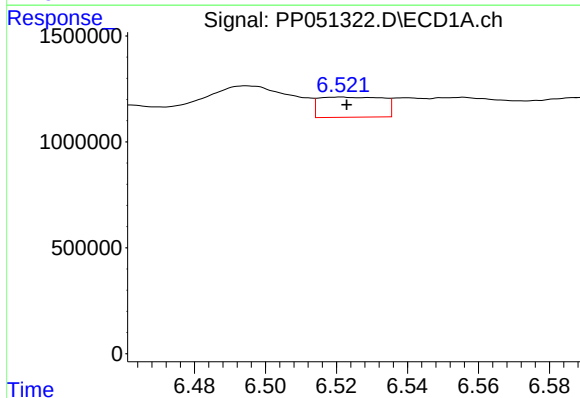
R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 602915
Conc: 10.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



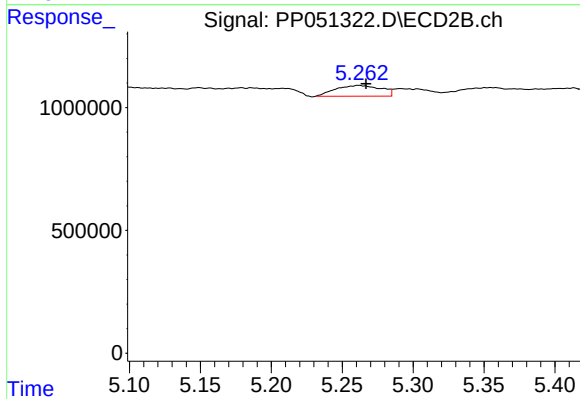
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



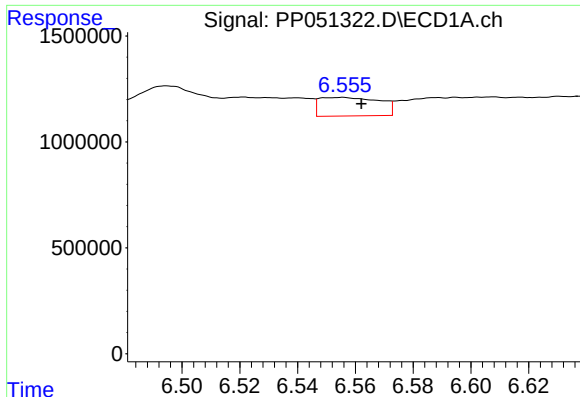
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 1186750
Conc: 26.36 ng/ml



#24 AR-1248-4

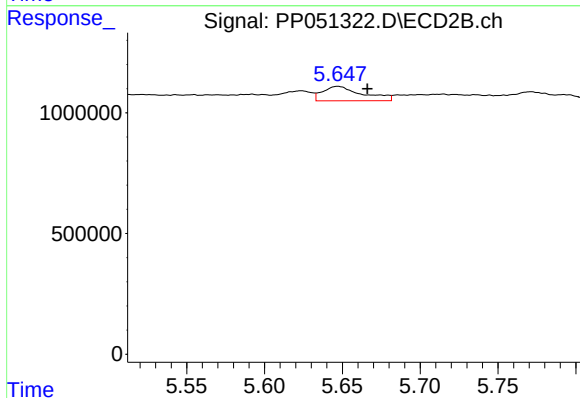
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 977061
Conc: 24.83 ng/ml



#25 AR-1248-5

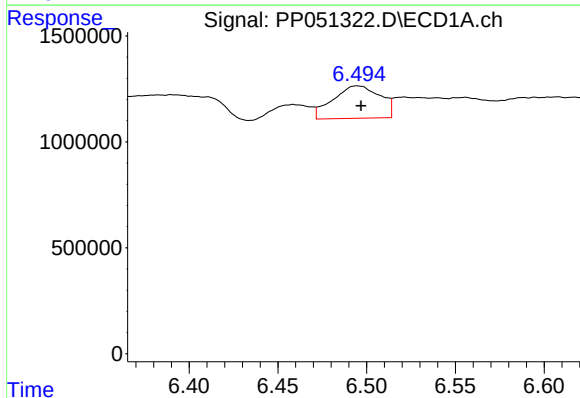
R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 1267038
Conc: 29.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



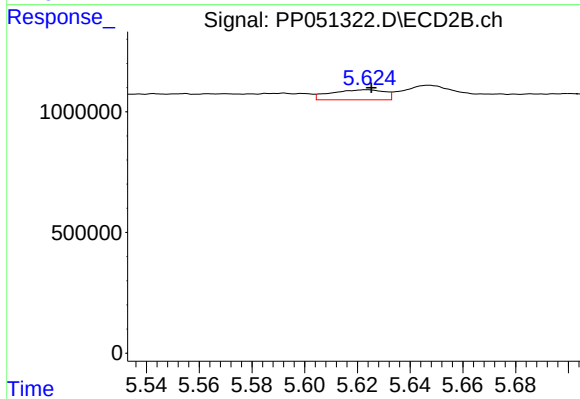
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.019 min
Response: 1056948
Conc: 32.73 ng/ml



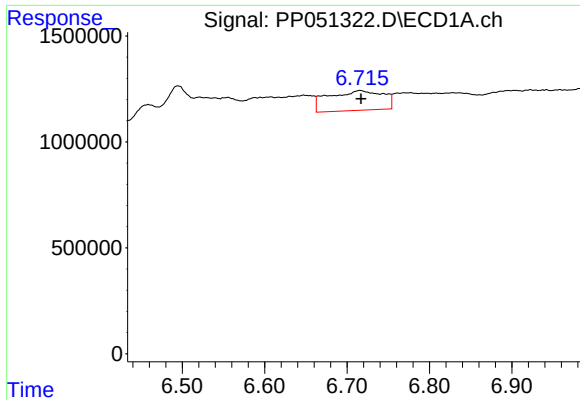
#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 2826774
Conc: 53.34 ng/ml



#26 AR-1254-1

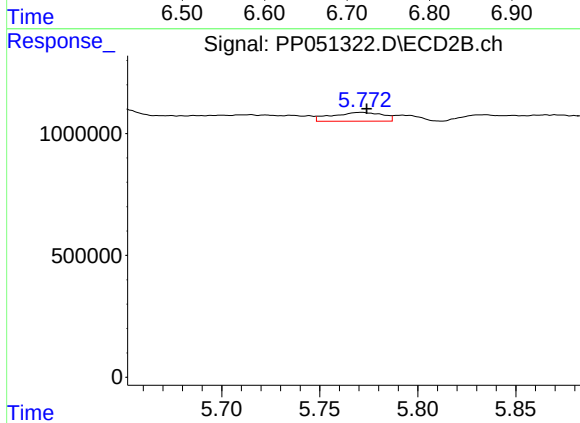
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 586159
Conc: 10.47 ng/ml



#27 AR-1254-2

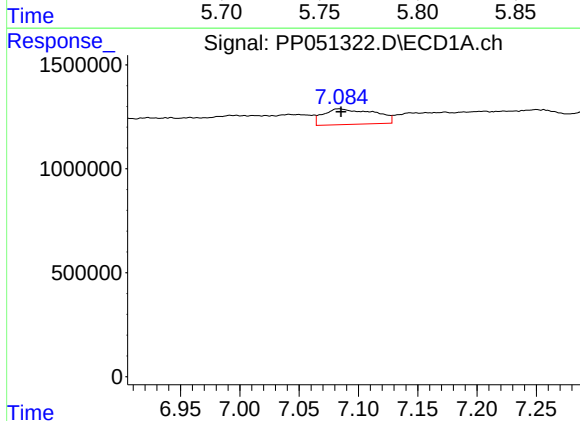
R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 4306532
Conc: 54.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



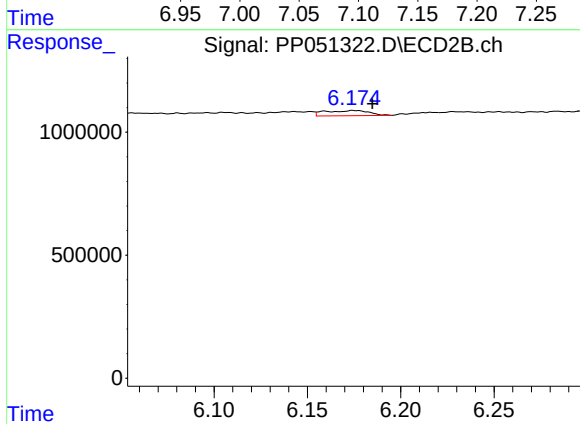
#27 AR-1254-2

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 645989
Conc: 13.84 ng/ml



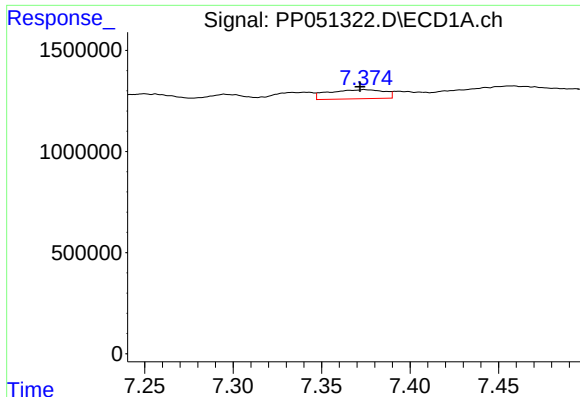
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: -0.002 min
Response: 2257408
Conc: 26.30 ng/ml



#28 AR-1254-3

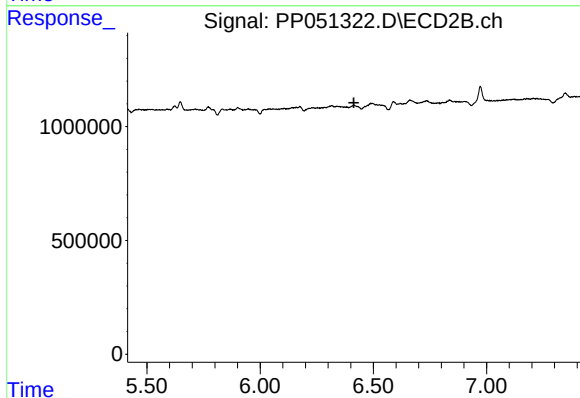
R.T.: 6.175 min
Delta R.T.: -0.010 min
Response: 341670
Conc: 4.64 ng/ml



#29 AR-1254-4

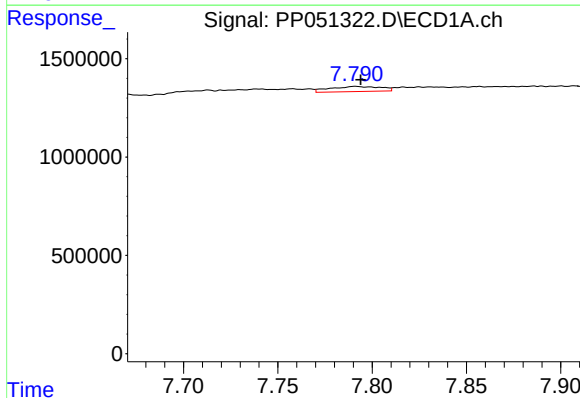
R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 987700
Conc: 16.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



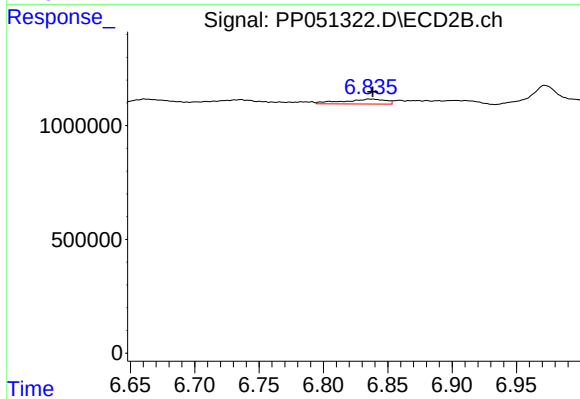
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



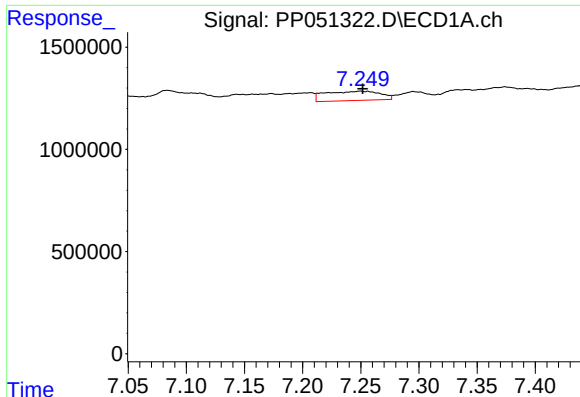
#30 AR-1254-5

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 477232
Conc: 7.71 ng/ml



#30 AR-1254-5

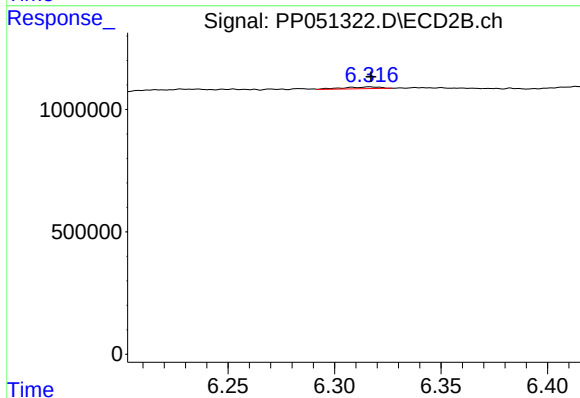
R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 490817
Conc: 8.32 ng/ml



#31 AR-1260-1

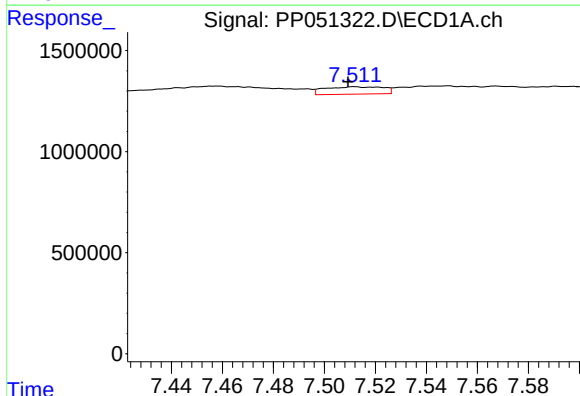
R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1493282
Conc: 19.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



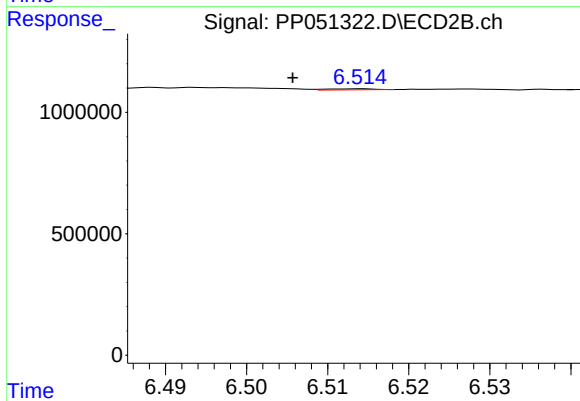
#31 AR-1260-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 86283
Conc: 1.62 ng/ml



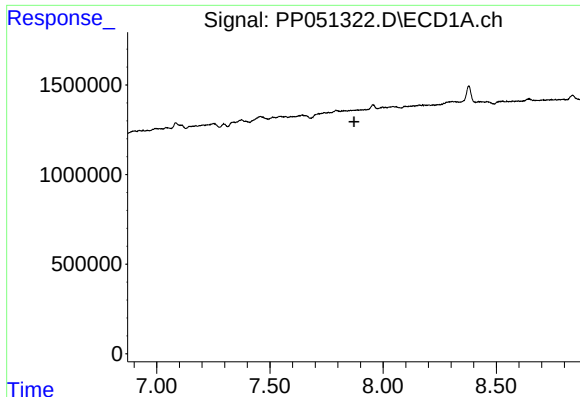
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.003 min
Response: 576378
Conc: 7.74 ng/ml



#32 AR-1260-2

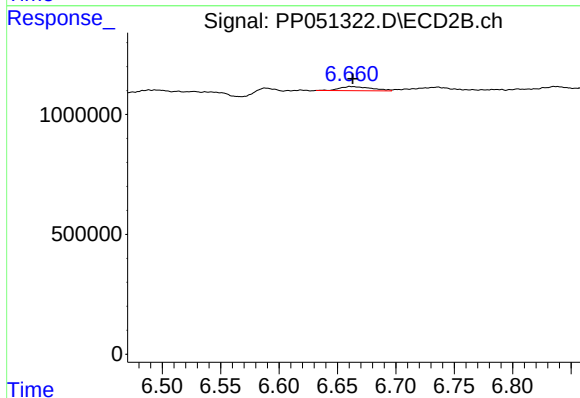
R.T.: 6.513 min
Delta R.T.: 0.008 min
Response: 17555
Conc: 0.30 ng/ml



#33 AR-1260-3

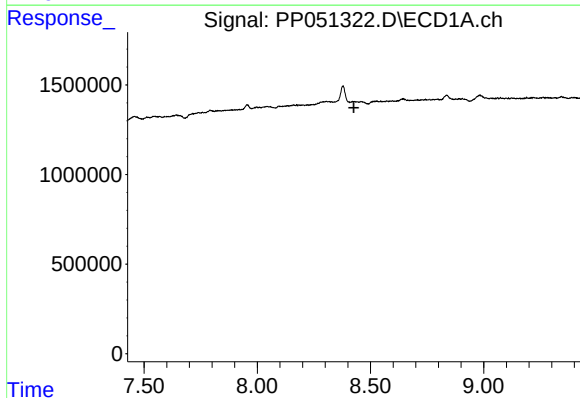
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



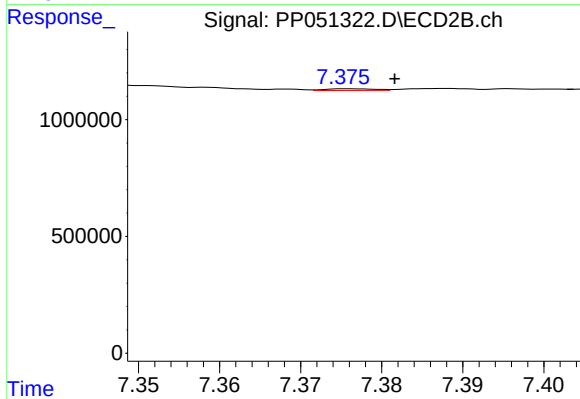
#33 AR-1260-3

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 328201
Conc: 5.70 ng/ml



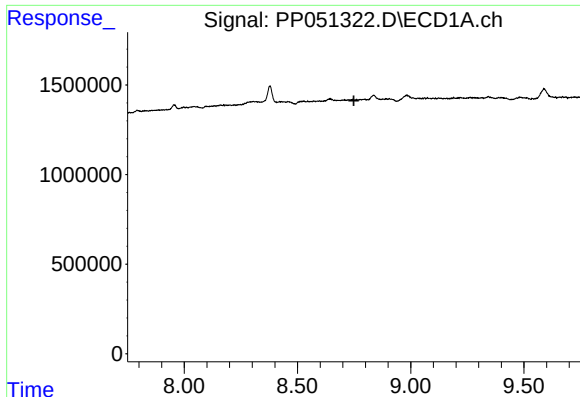
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.426 min
Response: 0
Conc: N.D.



#35 AR-1260-5

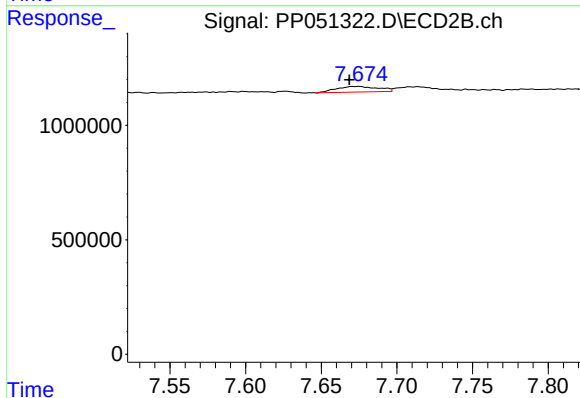
R.T.: 7.376 min
Delta R.T.: -0.005 min
Response: 30910
Conc: 0.32 ng/ml



#38 AR-1262-3

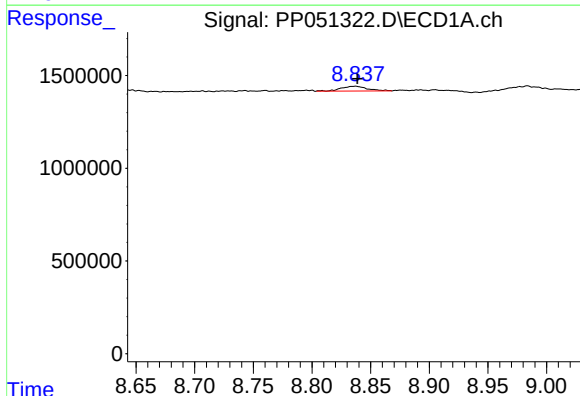
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



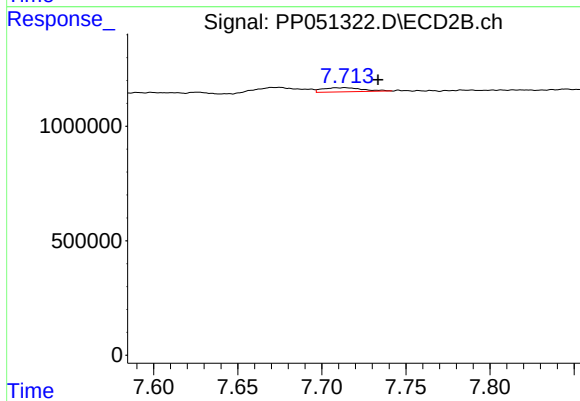
#38 AR-1262-3

R.T.: 7.675 min
Delta R.T.: 0.006 min
Response: 468766
Conc: 12.03 ng/ml



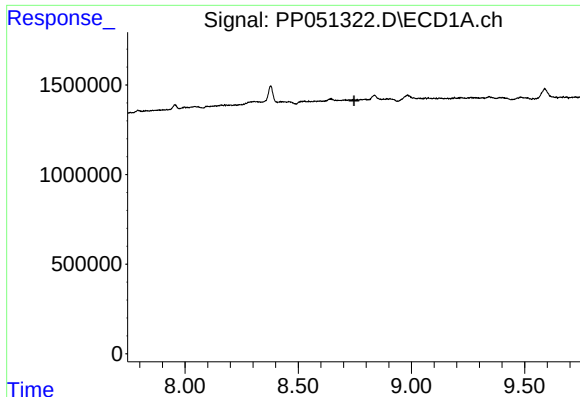
#39 AR-1262-4

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 405882
Conc: 15.35 ng/ml



#39 AR-1262-4

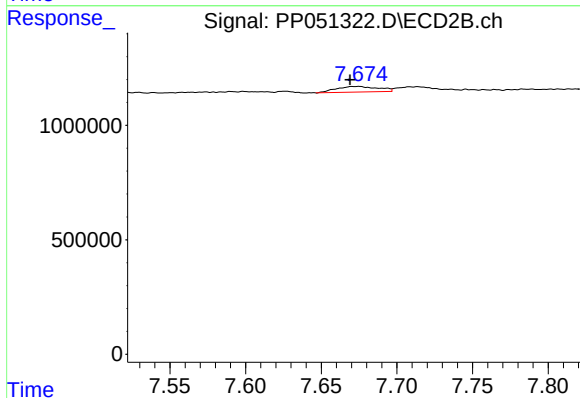
R.T.: 7.714 min
Delta R.T.: -0.020 min
Response: 297544
Conc: 4.00 ng/ml



#41 AR-1268-1

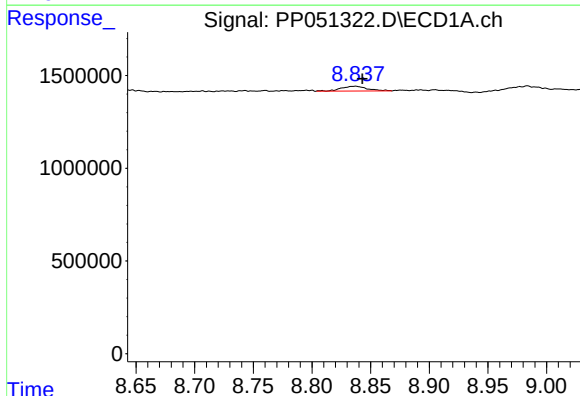
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



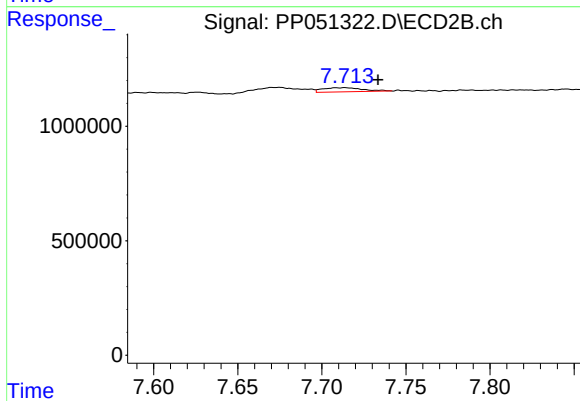
#41 AR-1268-1

R.T.: 7.675 min
Delta R.T.: 0.005 min
Response: 468766
Conc: 3.94 ng/ml



#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 405882
Conc: 3.66 ng/ml



#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.020 min
Response: 297544
Conc: 2.71 ng/ml