

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
 Data File : PO091540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 15:57
 Operator : YP/AJ
 Sample : N6101-04 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:32:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.294	3.470	4417573	1551868	1.307	1.479
2)	SA Decachlor...	10.037	8.468	5017878	2077200	1.889	2.140
Target Compounds							
3)	L1 AR-1016-1	5.458	0.000	230704	0	2.050	N.D. #
4)	L1 AR-1016-2	5.505	0.000	183837	0	1.131	N.D. #
5)	L1 AR-1016-3	5.543	0.000	601695	0	5.771	N.D. #
6)	L1 AR-1016-4	5.708f	0.000	1070086	0	13.206	N.D. #
7)	L1 AR-1016-5	5.956	4.958f	1162948	324432	13.261	10.999
13)	L3 AR-1232-3	5.505	0.000	183837	0	2.460	N.D. #
14)	L3 AR-1232-4	5.708f	0.000	1070086	0	28.554	N.D. #
15)	L3 AR-1232-5	5.750	4.958f	3881510	324432	129.801	23.987 #
16)	L4 AR-1242-1	5.458	0.000	230704	0	2.585	N.D. #
17)	L4 AR-1242-2	5.505	0.000	183837	0	1.448	N.D. #
18)	L4 AR-1242-3	5.543	0.000	601695	0	7.218	N.D. #
19)	L4 AR-1242-4	5.708f	0.000	1070086	0	16.845	N.D. #
20)	L4 AR-1242-5	6.402	0.000	693943	0	10.156	N.D. #
21)	L5 AR-1248-1	5.458	0.000	230704	0	3.239	N.D. #
22)	L5 AR-1248-2	5.750	0.000	3881510	0	36.615	N.D. #
23)	L5 AR-1248-3	5.956	0.000	1162948	0	9.882	N.D. #
24)	L5 AR-1248-4	6.372	4.958f	351522	324432	2.875	8.131 #
25)	L5 AR-1248-5	6.402	0.000	693943	0	6.050	N.D. #
26)	L6 AR-1254-1	6.341	0.000	1317601	0	10.491	N.D. #
27)	L6 AR-1254-2	6.547	0.000	1318168	0	6.991	N.D. #
28)	L6 AR-1254-3	6.951	5.899	889304	276352	4.745	3.392 #
29)	L6 AR-1254-4	7.212	6.104f	350425	98141	2.537	2.006
30)	L6 AR-1254-5	7.607	6.639f	83286	338569	0.543	4.542 #
31)	L7 AR-1260-1	7.092	6.104f	87737	98141	0.572	1.695 #
32)	L7 AR-1260-2	7.372	6.276	557185	284378	3.192	4.165 #
33)	L7 AR-1260-3	7.704	6.393	275952	338104	2.428	5.155 #
34)	L7 AR-1260-4	7.952	0.000	200505	0	1.480	N.D. #
36)	L8 AR-1262-1	7.704	6.639	275952	338569	1.510	4.504 #
38)	L8 AR-1262-3	0.000	7.329f	0	168033	N.D.	3.189 #
40)	L8 AR-1262-5	0.000	7.979	0	86411	N.D.	1.895 #
41)	L9 AR-1268-1	0.000	7.329f	0	168033	N.D.	1.126 #
44)	L9 AR-1268-4	0.000	7.979	0	86411	N.D.	1.752 #

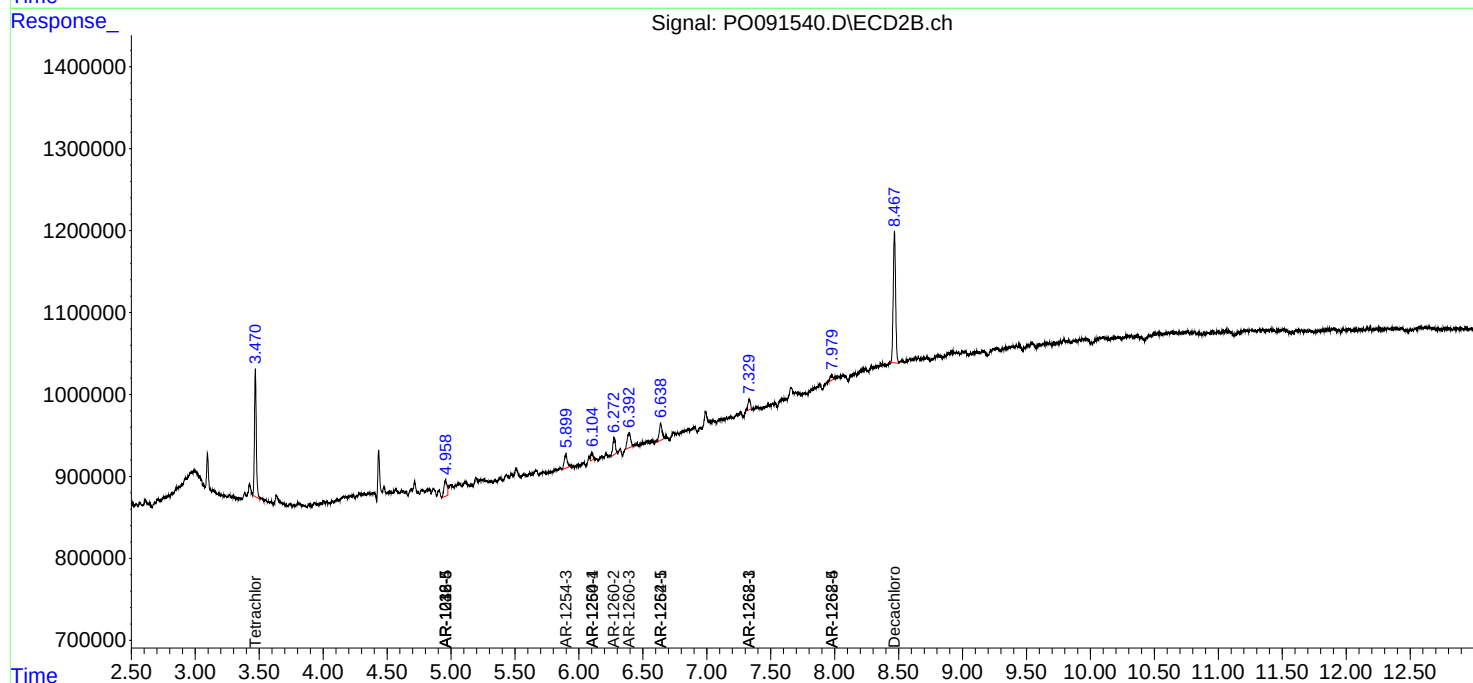
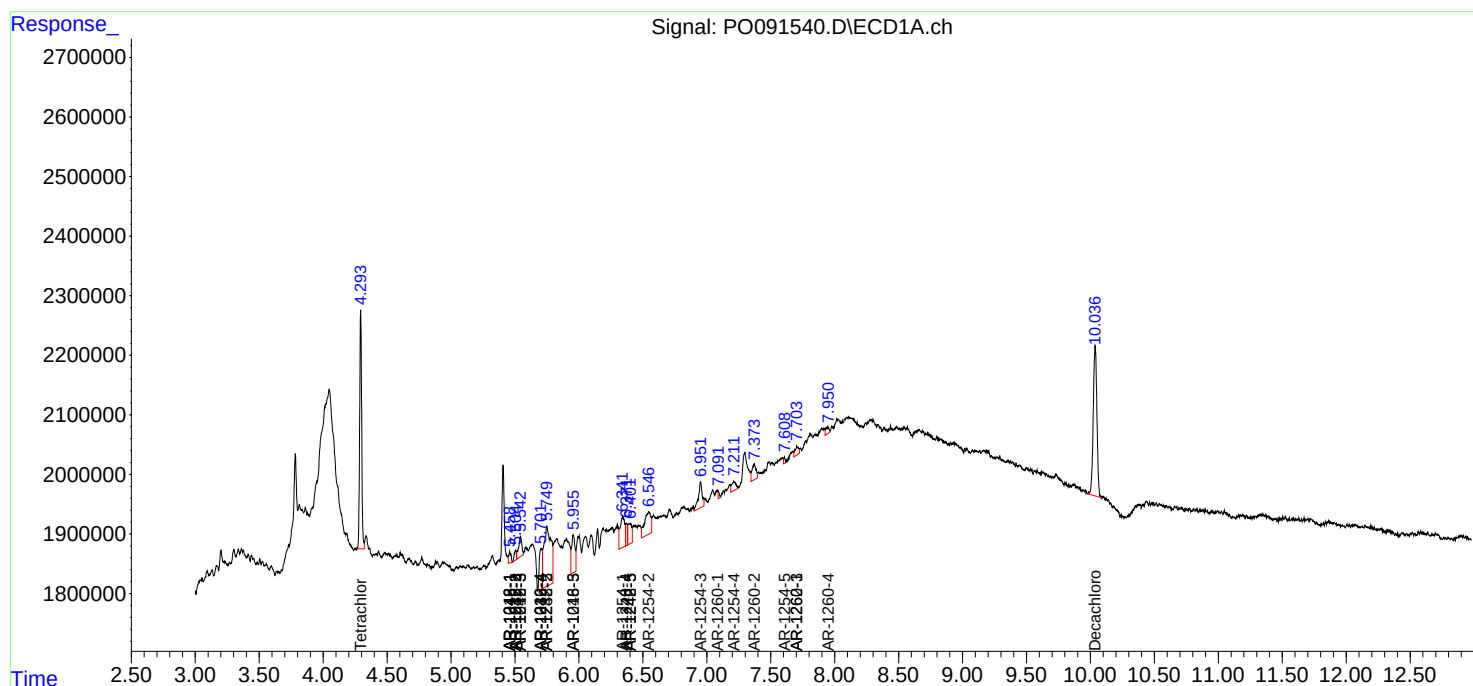
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

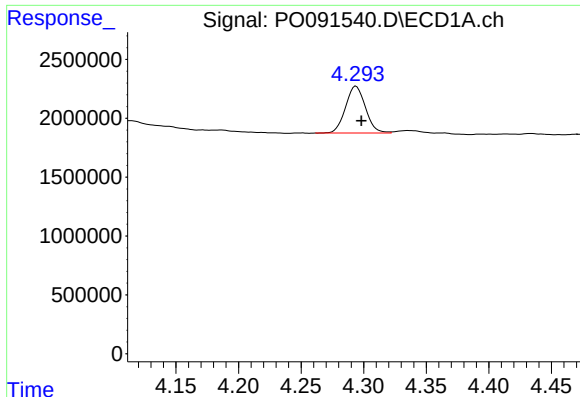
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : PO091540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 15:57
Operator : YP/AJ
Sample : N6101-04 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:32:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

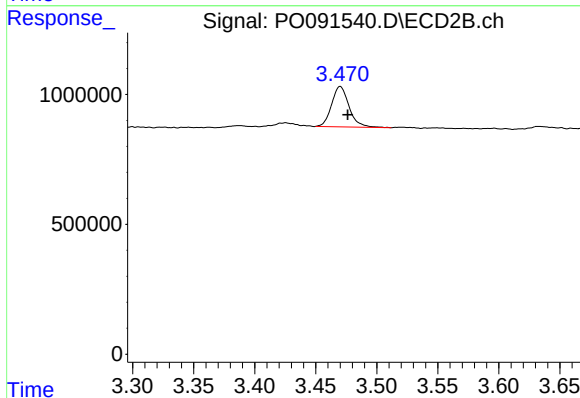




#1 Tetrachloro-m-xylene

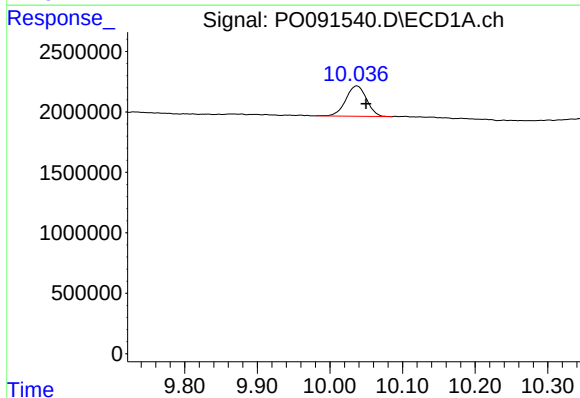
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 4417573
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



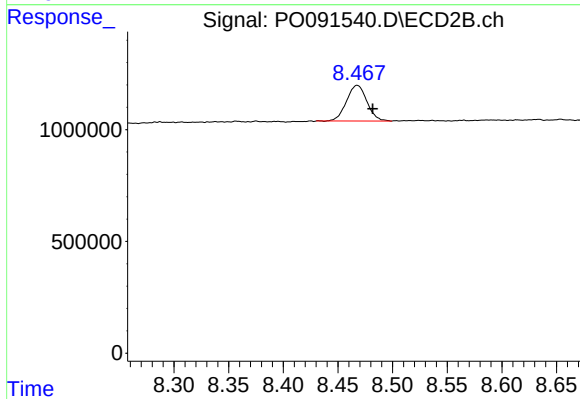
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.006 min
Response: 1551868
Conc: 1.48 ng/ml



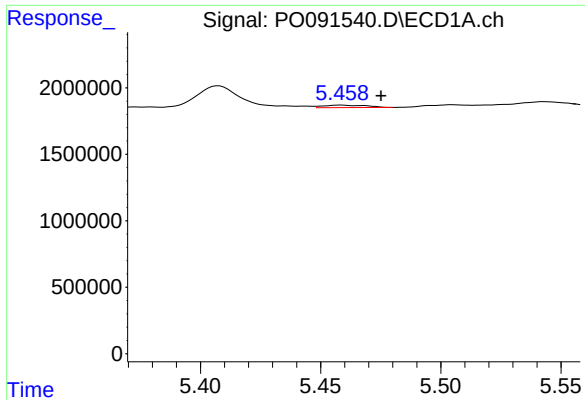
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.013 min
Response: 5017878
Conc: 1.89 ng/ml



#2 Decachlorobiphenyl

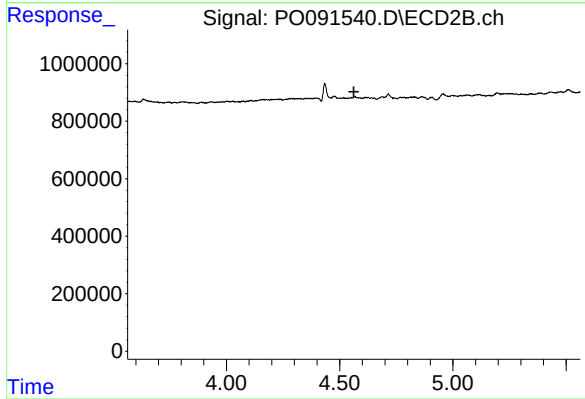
R.T.: 8.468 min
Delta R.T.: -0.014 min
Response: 2077200
Conc: 2.14 ng/ml



#3 AR-1016-1

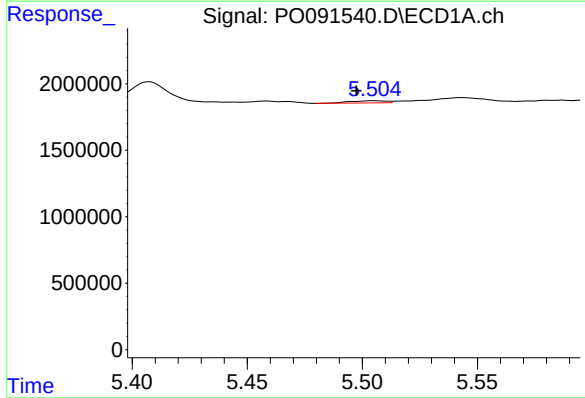
R.T.: 5.458 min
Delta R.T.: -0.017 min
Response: 230704
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



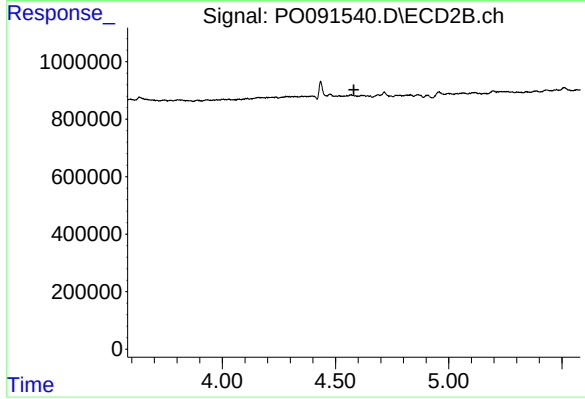
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



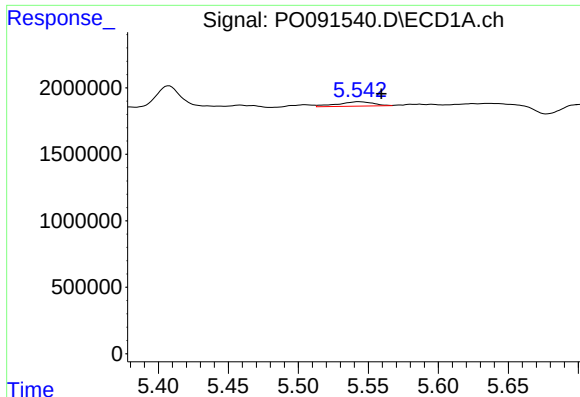
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.008 min
Response: 183837
Conc: 1.13 ng/ml



#4 AR-1016-2

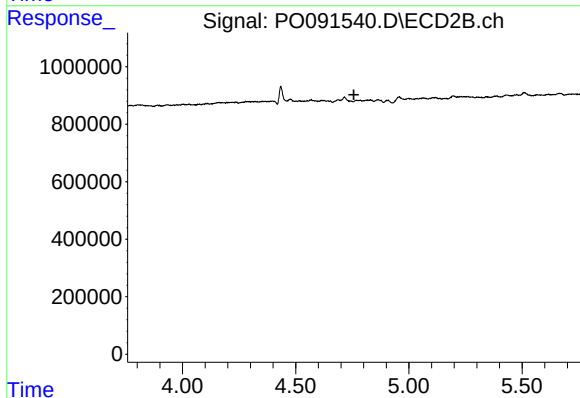
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

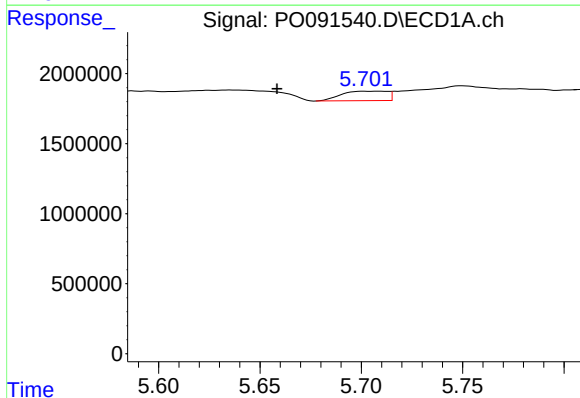
R.T.: 5.543 min
Delta R.T.: -0.016 min
Response: 601695
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



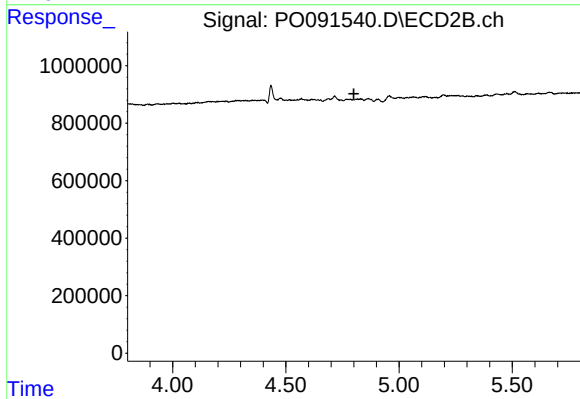
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



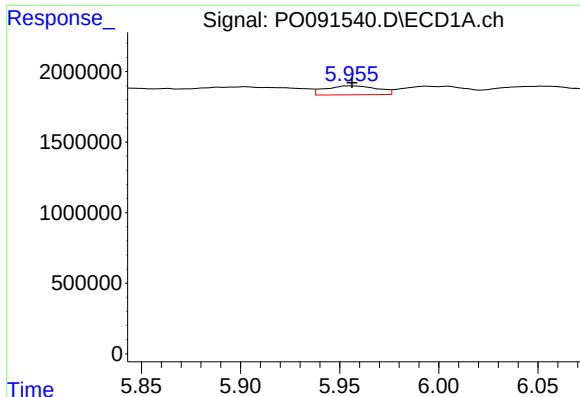
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.050 min
Response: 1070086
Conc: 13.21 ng/ml



#6 AR-1016-4

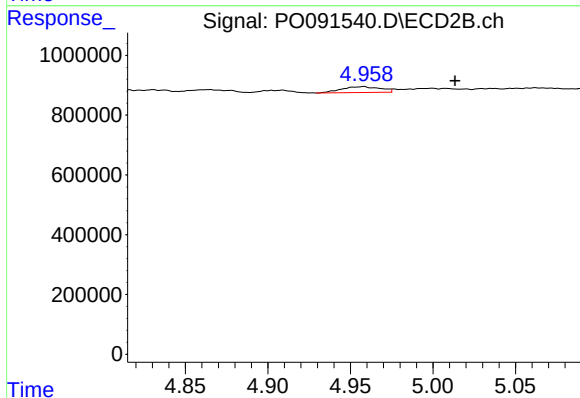
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

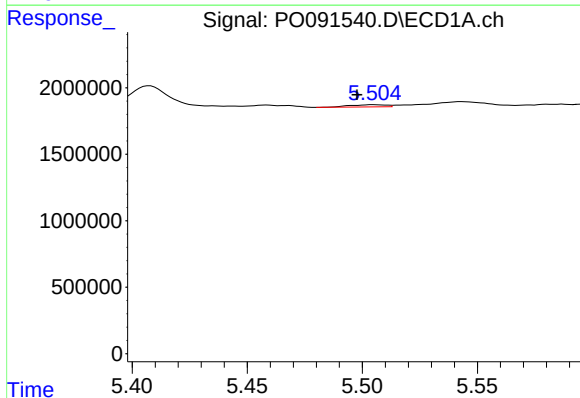
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 1162948
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



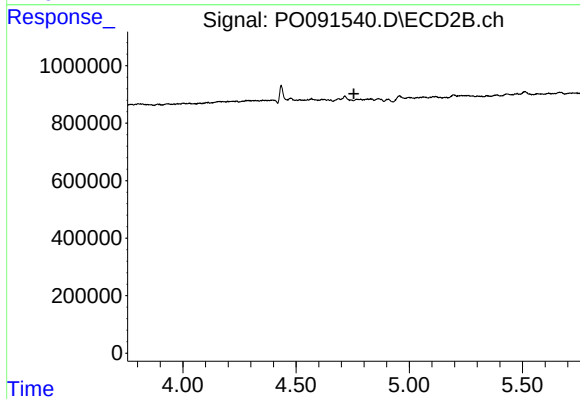
#7 AR-1016-5

R.T.: 4.958 min
Delta R.T.: -0.055 min
Response: 324432
Conc: 11.00 ng/ml



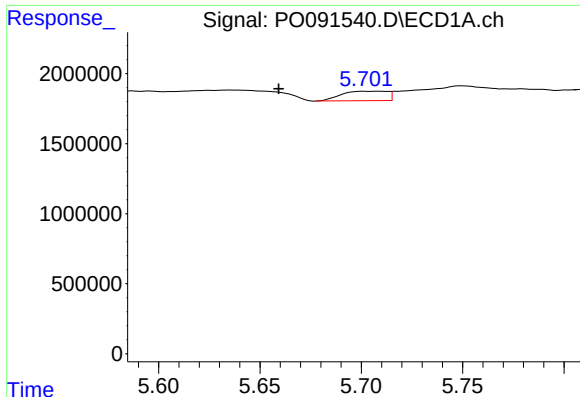
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: 0.007 min
Response: 183837
Conc: 2.46 ng/ml



#13 AR-1232-3

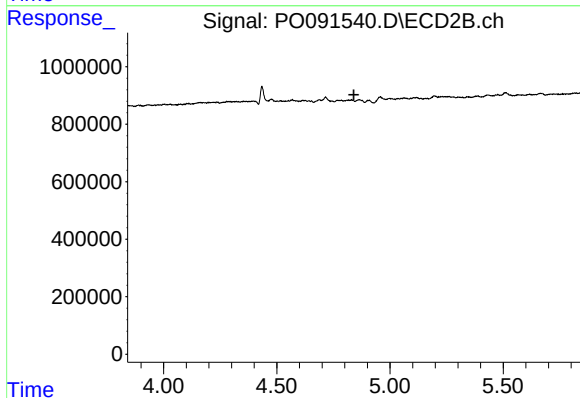
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#14 AR-1232-4

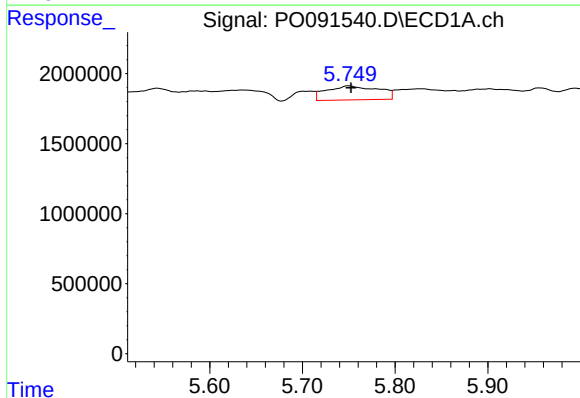
R.T.: 5.708 min
Delta R.T.: 0.049 min
Response: 1070086
Conc: 28.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



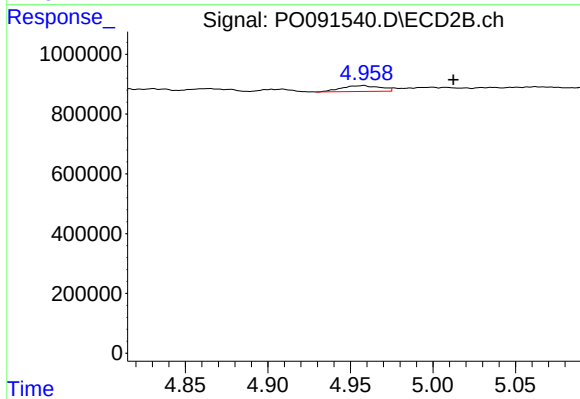
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



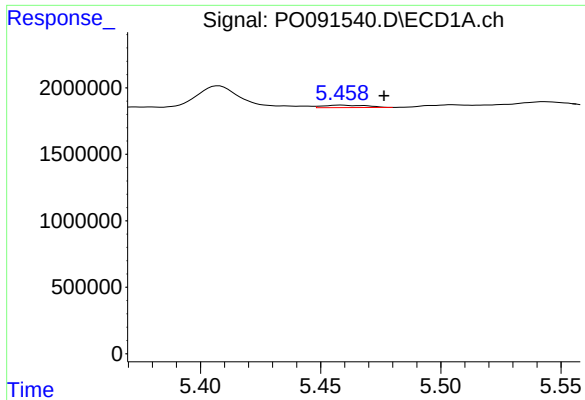
#15 AR-1232-5

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 3881510
Conc: 129.80 ng/ml



#15 AR-1232-5

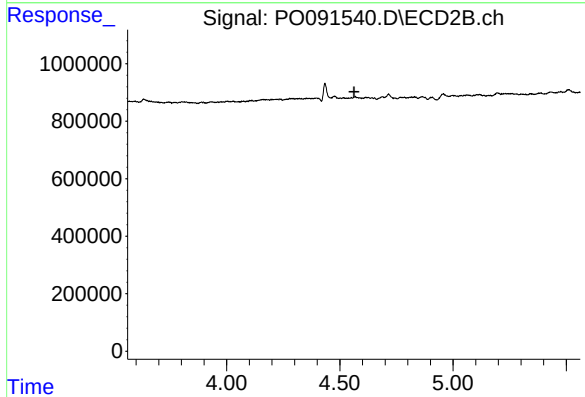
R.T.: 4.958 min
Delta R.T.: -0.054 min
Response: 324432
Conc: 23.99 ng/ml



#16 AR-1242-1

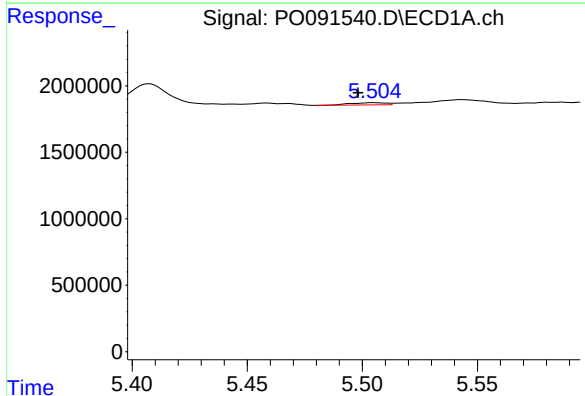
R.T.: 5.458 min
Delta R.T.: -0.018 min
Response: 230704
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



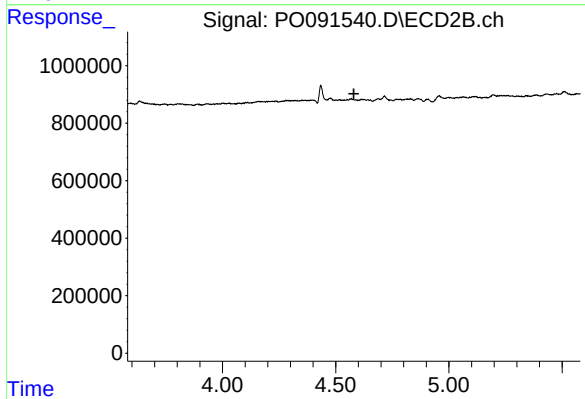
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



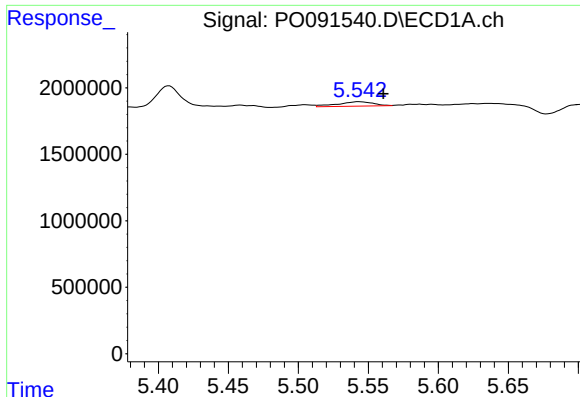
#17 AR-1242-2

R.T.: 5.505 min
Delta R.T.: 0.007 min
Response: 183837
Conc: 1.45 ng/ml



#17 AR-1242-2

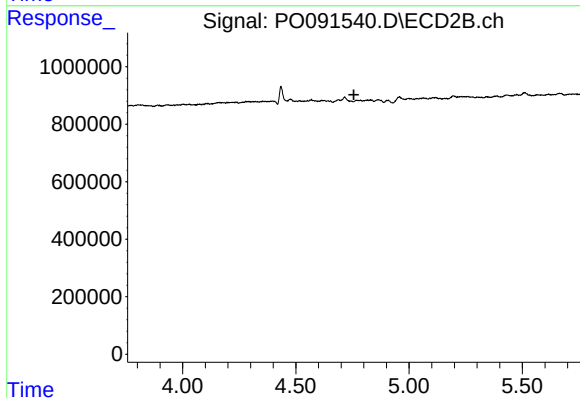
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

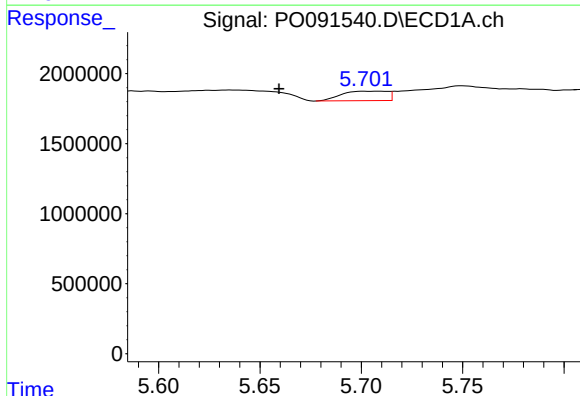
R.T.: 5.543 min
Delta R.T.: -0.018 min
Response: 601695
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



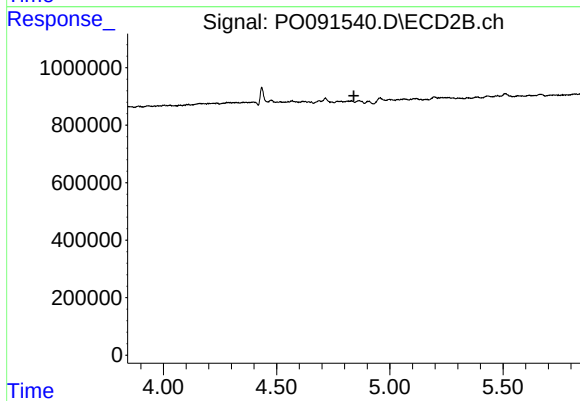
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



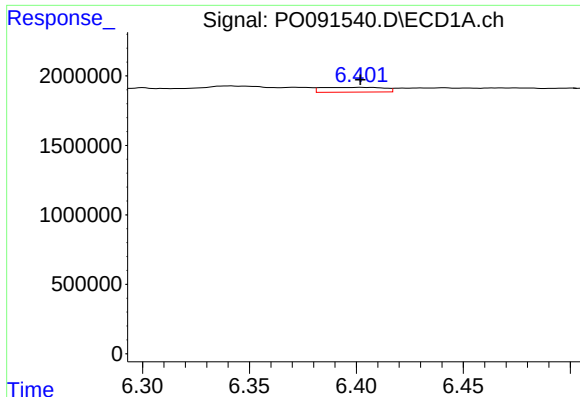
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: 0.049 min
Response: 1070086
Conc: 16.84 ng/ml



#19 AR-1242-4

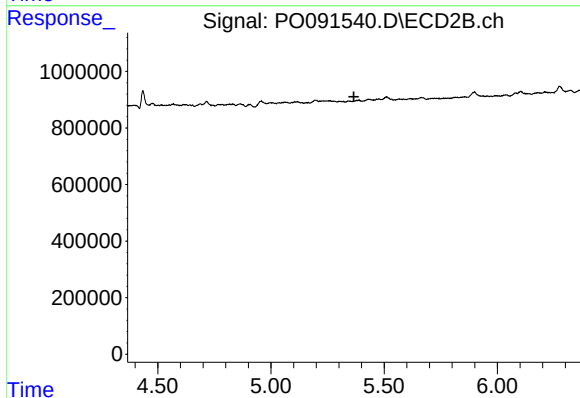
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

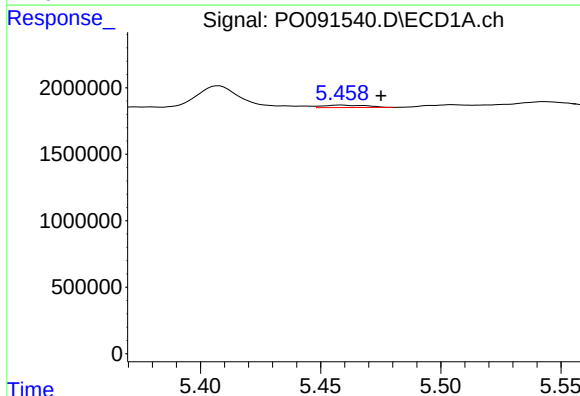
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 693943
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



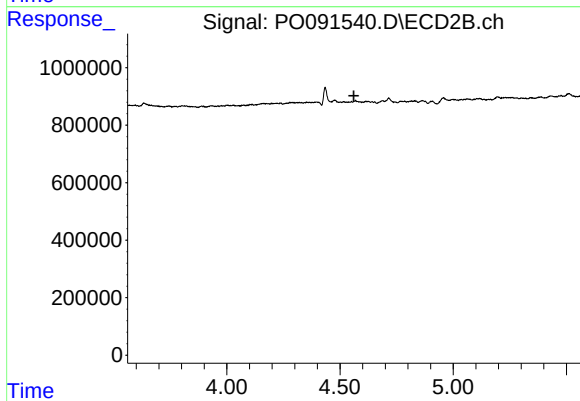
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



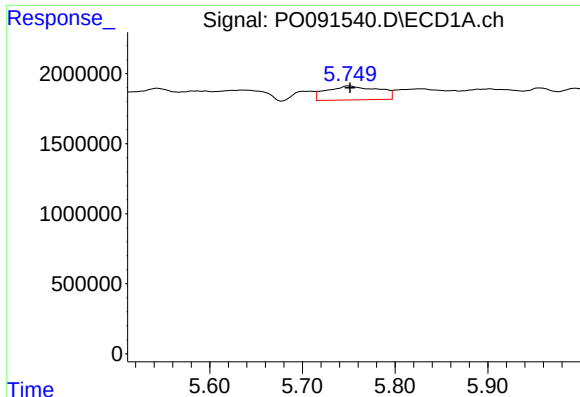
#21 AR-1248-1

R.T.: 5.458 min
Delta R.T.: -0.017 min
Response: 230704
Conc: 3.24 ng/ml



#21 AR-1248-1

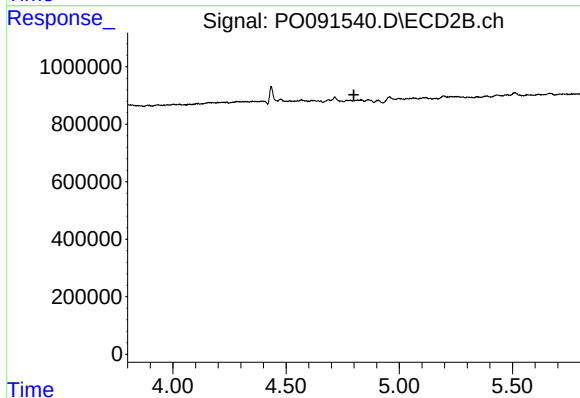
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

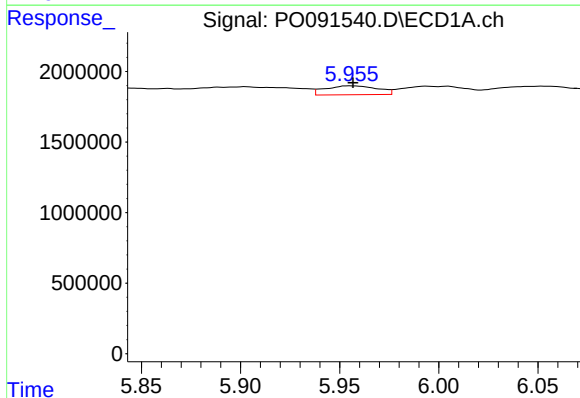
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 3881510
Conc: 36.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



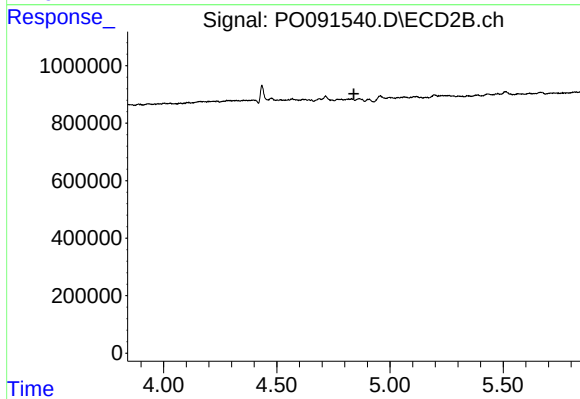
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



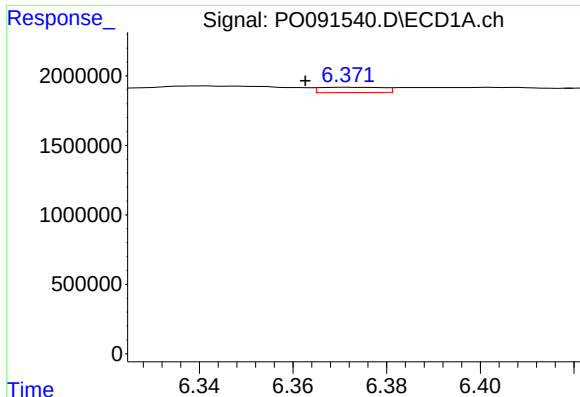
#23 AR-1248-3

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 1162948
Conc: 9.88 ng/ml



#23 AR-1248-3

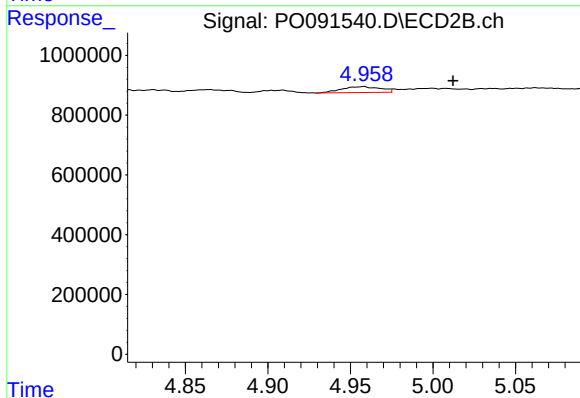
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

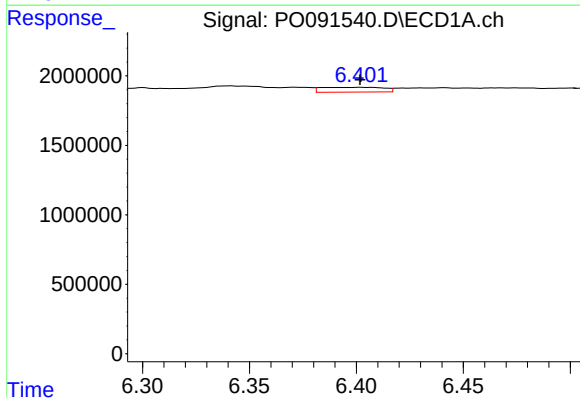
R.T.: 6.372 min
Delta R.T.: 0.009 min
Response: 351522
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



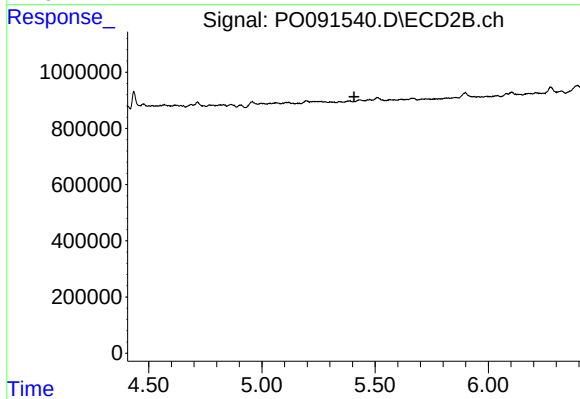
#24 AR-1248-4

R.T.: 4.958 min
Delta R.T.: -0.054 min
Response: 324432
Conc: 8.13 ng/ml



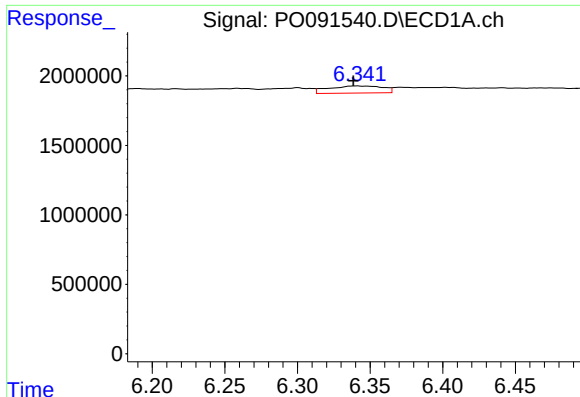
#25 AR-1248-5

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 693943
Conc: 6.05 ng/ml



#25 AR-1248-5

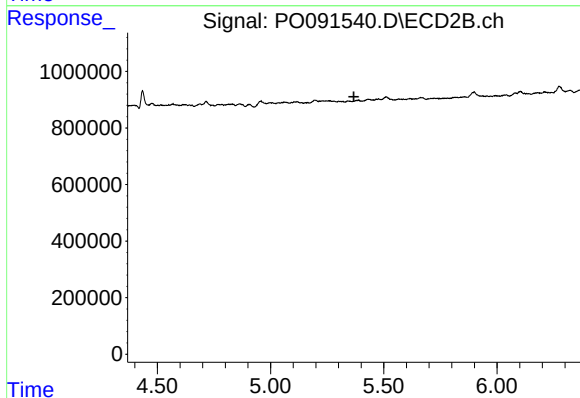
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

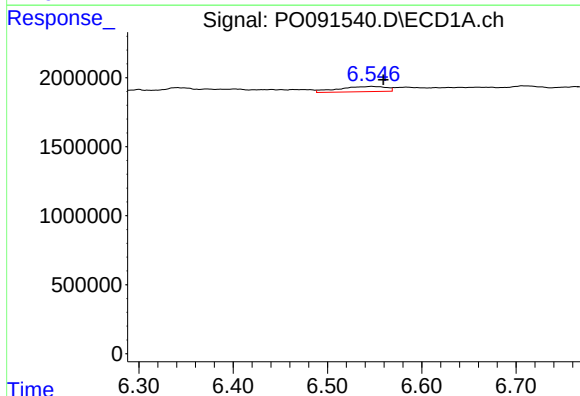
R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 1317601
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



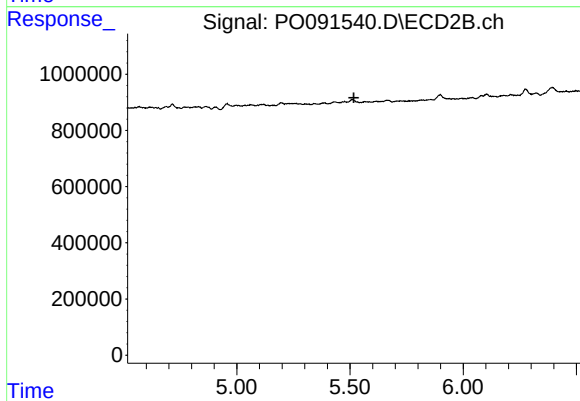
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



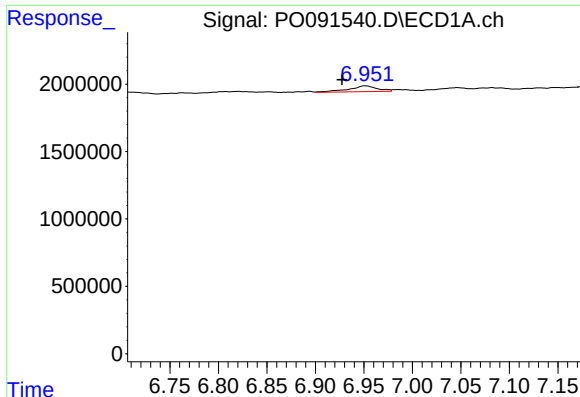
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: -0.013 min
Response: 1318168
Conc: 6.99 ng/ml



#27 AR-1254-2

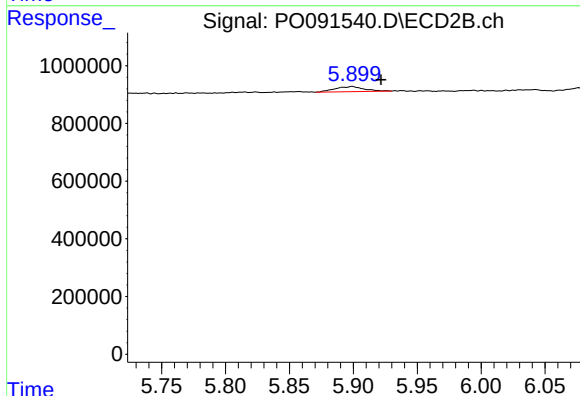
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

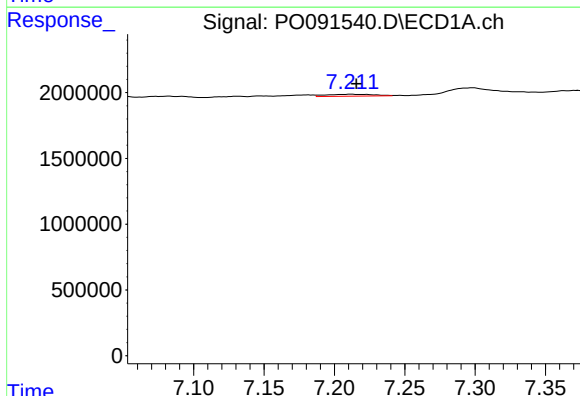
R.T.: 6.951 min
Delta R.T.: 0.024 min
Response: 889304
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



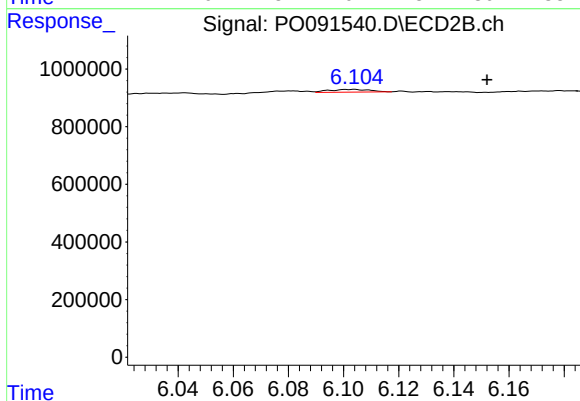
#28 AR-1254-3

R.T.: 5.899 min
Delta R.T.: -0.022 min
Response: 276352
Conc: 3.39 ng/ml



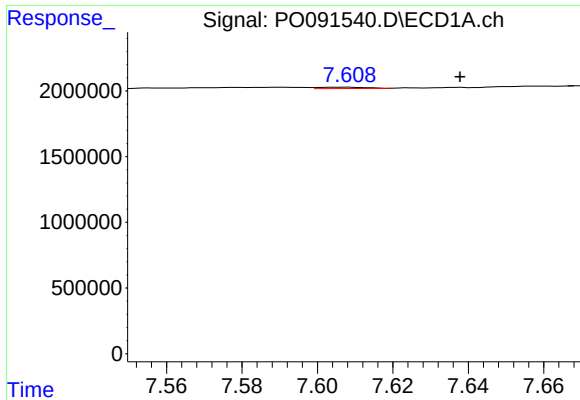
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 350425
Conc: 2.54 ng/ml



#29 AR-1254-4

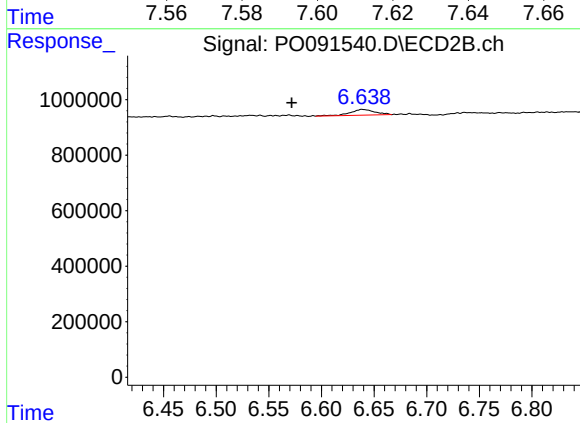
R.T.: 6.104 min
Delta R.T.: -0.048 min
Response: 98141
Conc: 2.01 ng/ml



#30 AR-1254-5

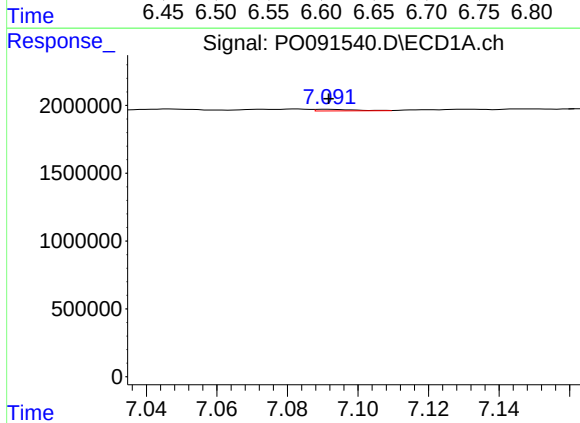
R.T.: 7.607 min
Delta R.T.: -0.030 min
Response: 83286
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



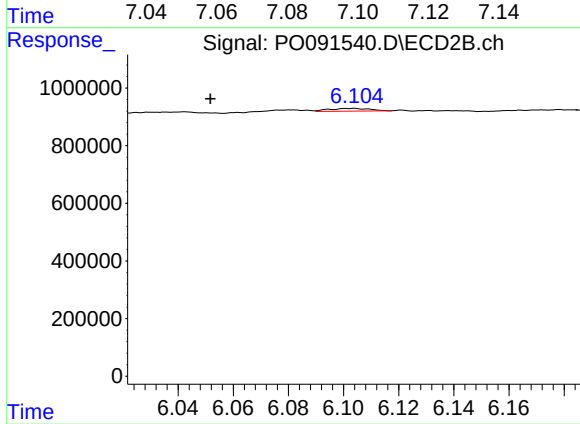
#30 AR-1254-5

R.T.: 6.639 min
Delta R.T.: 0.067 min
Response: 338569
Conc: 4.54 ng/ml



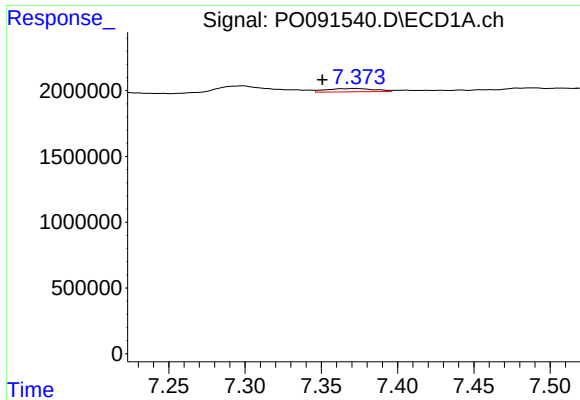
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 87737
Conc: 0.57 ng/ml



#31 AR-1260-1

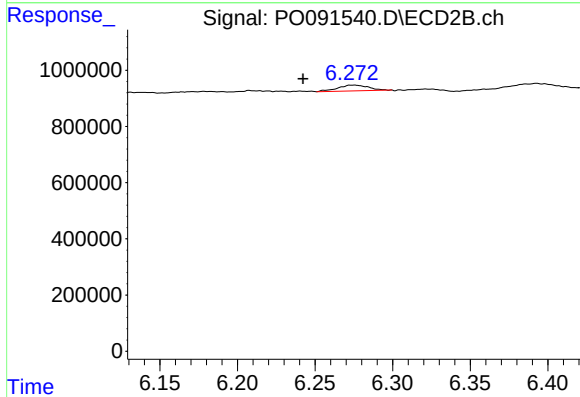
R.T.: 6.104 min
Delta R.T.: 0.052 min
Response: 98141
Conc: 1.69 ng/ml



#32 AR-1260-2

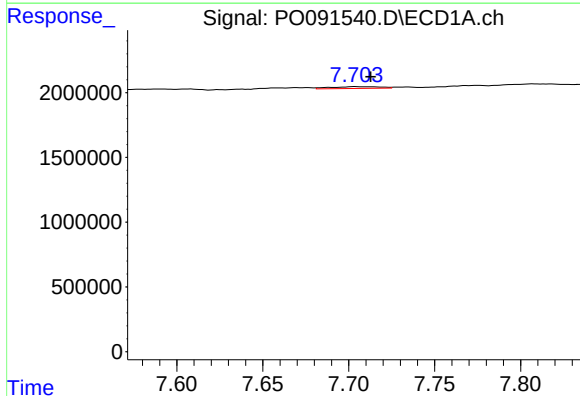
R.T.: 7.372 min
Delta R.T.: 0.021 min
Response: 557185
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



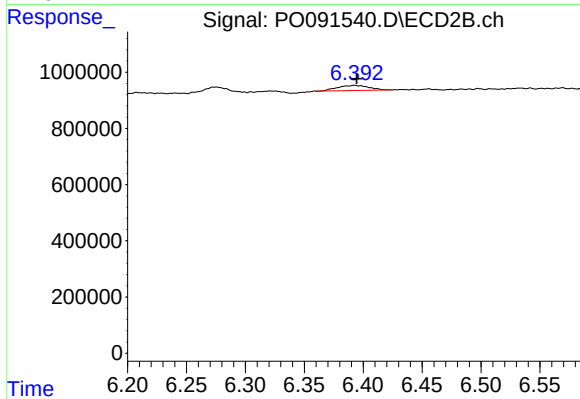
#32 AR-1260-2

R.T.: 6.276 min
Delta R.T.: 0.033 min
Response: 284378
Conc: 4.16 ng/ml



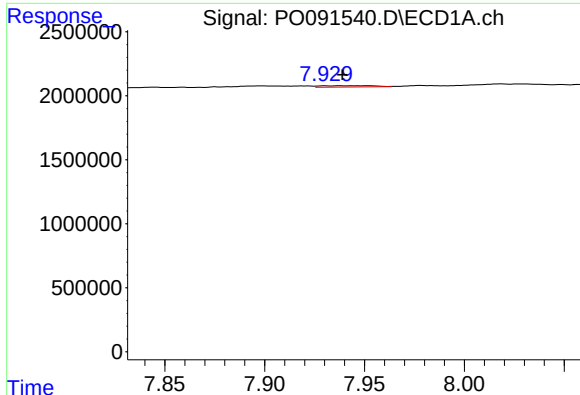
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 275952
Conc: 2.43 ng/ml



#33 AR-1260-3

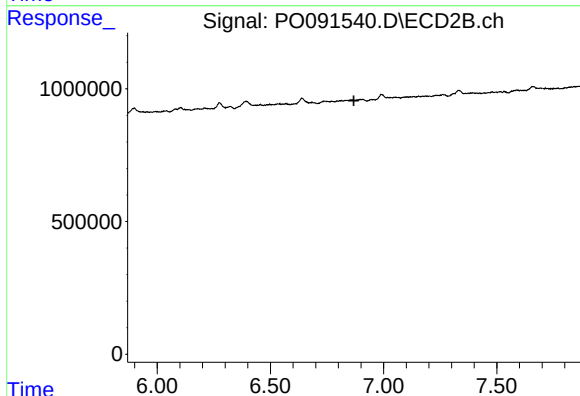
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 338104
Conc: 5.15 ng/ml



#34 AR-1260-4

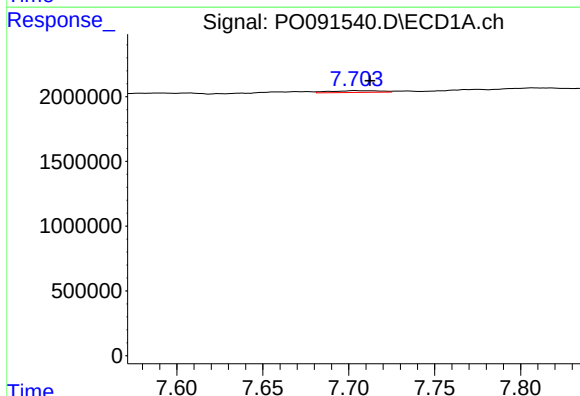
R.T.: 7.952 min
Delta R.T.: 0.013 min
Response: 200505
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



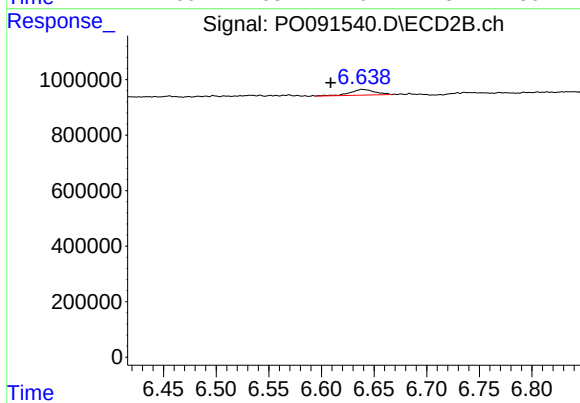
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



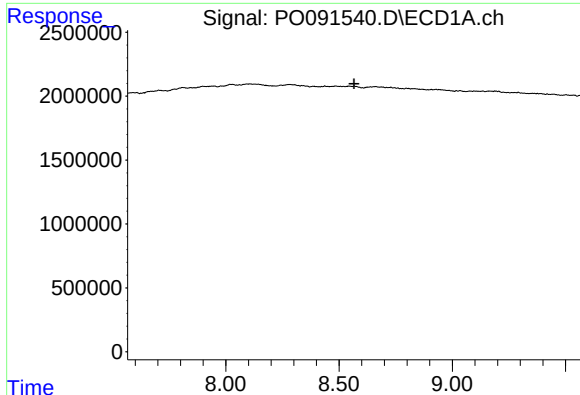
#36 AR-1262-1

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 275952
Conc: 1.51 ng/ml



#36 AR-1262-1

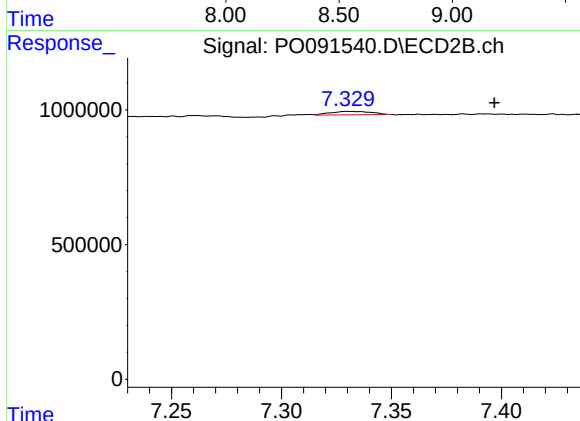
R.T.: 6.639 min
Delta R.T.: 0.030 min
Response: 338569
Conc: 4.50 ng/ml



#38 AR-1262-3

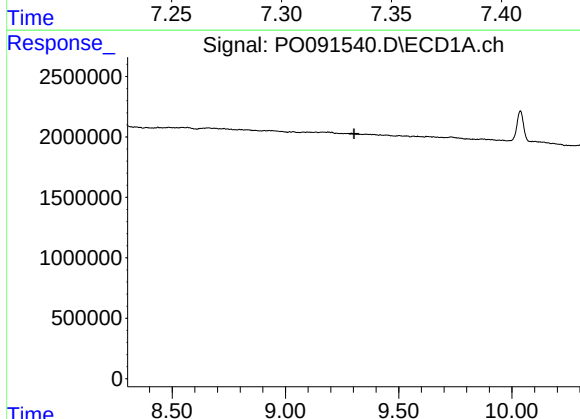
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



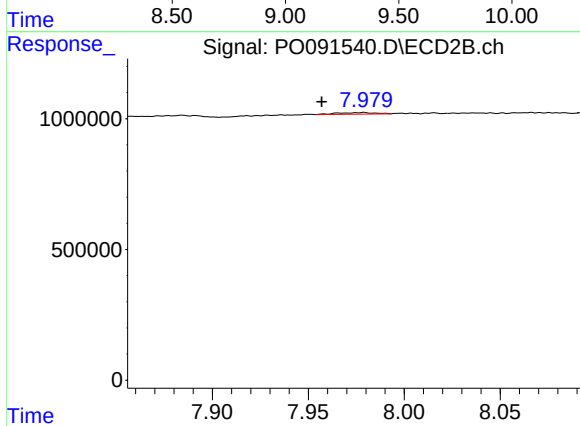
#38 AR-1262-3

R.T.: 7.329 min
Delta R.T.: -0.068 min
Response: 168033
Conc: 3.19 ng/ml



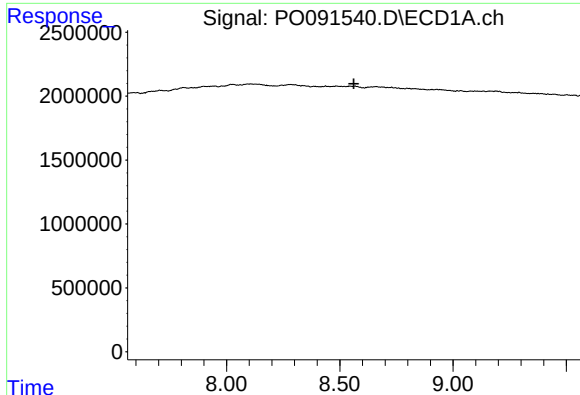
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

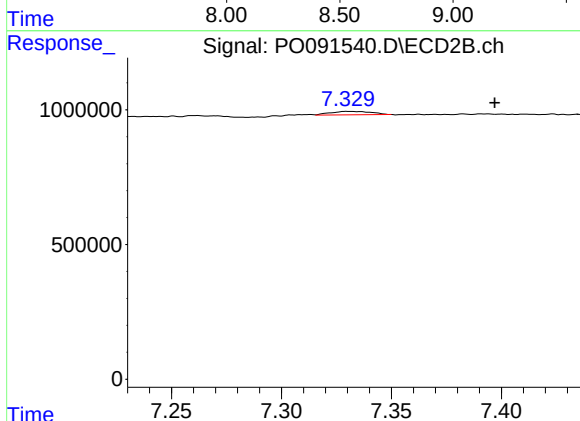
R.T.: 7.979 min
Delta R.T.: 0.022 min
Response: 86411
Conc: 1.89 ng/ml



#41 AR-1268-1

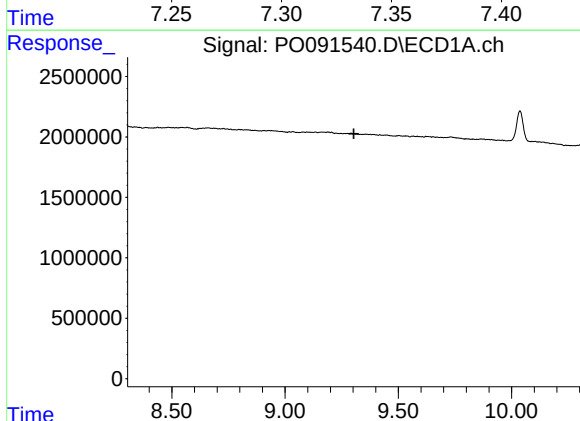
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



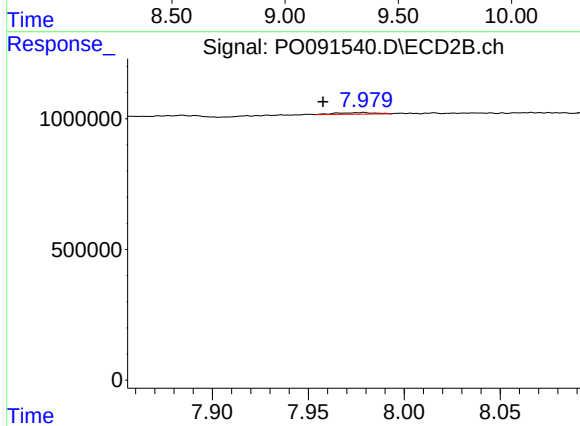
#41 AR-1268-1

R.T.: 7.329 min
Delta R.T.: -0.068 min
Response: 168033
Conc: 1.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.979 min
Delta R.T.: 0.021 min
Response: 86411
Conc: 1.75 ng/ml