

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
 Data File : P0088150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 15:31
 Operator : YP/AJ
 Sample : N3758-06 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:29:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.605	4442697	1739416	1.741	1.844
2)	SA Decachlor...	10.299	8.608	4010084	1877249	1.888	1.796
Target Compounds							
3)	L1 AR-1016-1	5.621	0.000	695044	0	7.925	N.D. #
4)	L1 AR-1016-2	5.655	0.000	414908	0	3.307	N.D. #
5)	L1 AR-1016-3	5.702	4.899	707990	273242	9.127	9.843
6)	L1 AR-1016-4	5.847f	4.924	595572	112071	9.657	4.818 #
10)	L2 AR-1221-3	4.837	0.000	119185	0	1.729	N.D. #
11)	L3 AR-1232-1	4.837	0.000	119185	0	2.294	N.D. #
13)	L3 AR-1232-3	5.655	4.899	414908	273242	8.628	26.834 #
14)	L3 AR-1232-4	5.847f	4.924f	595572	112071	25.609	11.537 #
15)	L3 AR-1232-5	5.903	0.000	869788	0	44.767	N.D. #
16)	L4 AR-1242-1	5.621	0.000	695044	0	10.181	N.D. #
17)	L4 AR-1242-2	5.655	0.000	414908	0	4.283	N.D. #
18)	L4 AR-1242-3	5.702	4.899	707990	273242	11.669	12.366
19)	L4 AR-1242-4	5.847f	4.924f	595572	112071	12.365	4.793 #
20)	L4 AR-1242-5	6.563	0.000	1479385	0	28.091	N.D. #
21)	L5 AR-1248-1	5.621	0.000	695044	0	13.009	N.D. #
22)	L5 AR-1248-2	5.903	4.924	869788	112071	11.194	3.322 #
23)	L5 AR-1248-3	0.000	4.924f	0	112071	N.D.	3.225 #
24)	L5 AR-1248-4	6.527	0.000	1113168	0	12.112	N.D. #
25)	L5 AR-1248-5	6.563	0.000	1479385	0	16.449	N.D. #
26)	L6 AR-1254-1	6.492	0.000	2113613	0	22.292	N.D. #
27)	L6 AR-1254-2	6.718	5.678f	4125096	343816	28.735	6.705 #
28)	L6 AR-1254-3	7.076	6.070	1162508	795957	7.936	9.809
29)	L6 AR-1254-4	7.329	6.266	3081666	302937	28.474	6.074 #
30)	L6 AR-1254-5	7.783	6.723f	652262	166016	5.420	2.198 #
31)	L7 AR-1260-1	7.239	6.166	516433	631342	4.438	11.649 #
32)	L7 AR-1260-2	7.509	6.352	1135537	349675	8.404	5.385 #
33)	L7 AR-1260-3	7.857	0.000	821809	0	8.977	N.D. #
34)	L7 AR-1260-4	8.084	7.030f	241082	343598	2.232	7.264 #
35)	L7 AR-1260-5	8.414	7.223	844466	520736	4.115	4.551
36)	L8 AR-1262-1	7.857	6.723f	821809	166016	5.983	5.477
37)	L8 AR-1262-2	8.414	7.223	844466	520736	3.588	3.876
38)	L8 AR-1262-3	8.734	7.508	449574	302519	2.713	5.547 #
39)	L8 AR-1262-4	8.825	7.572	548582	751177	6.571	7.425
40)	L8 AR-1262-5	9.514	8.066	994563	776453	11.160	15.809 #
41)	L9 AR-1268-1	8.734	7.508	449574	302519	1.590	1.909
42)	L9 AR-1268-2	8.825	7.572	548582	751177	2.110	5.222 #
43)	L9 AR-1268-3	9.065	7.784	503112	516406	2.247	4.146 #
44)	L9 AR-1268-4	9.514	8.066	994563	776453	10.144	14.473 #
45)	L9 AR-1268-5	9.935	8.355	1117972	501298	1.539	1.296

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071922\
Data File : P0088150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 15:31
Operator : YP/AJ
Sample : N3758-06 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:29:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

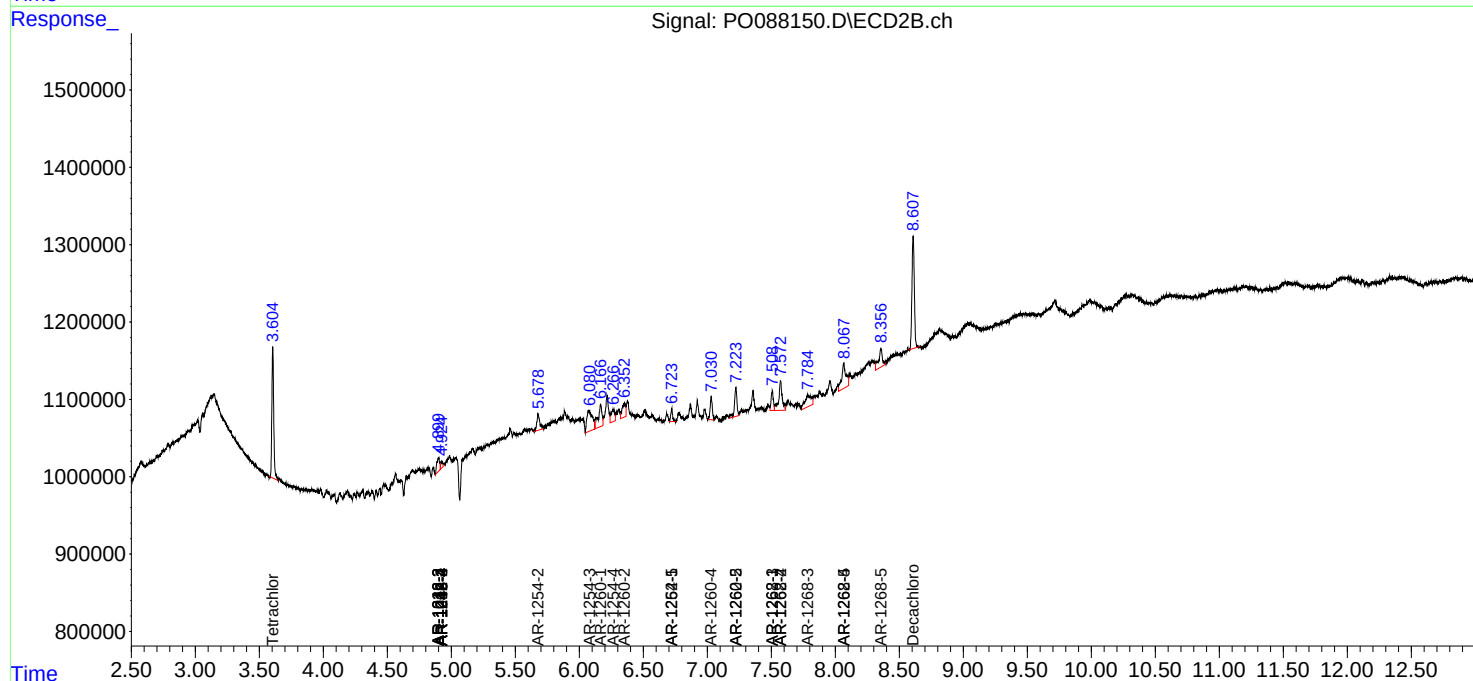
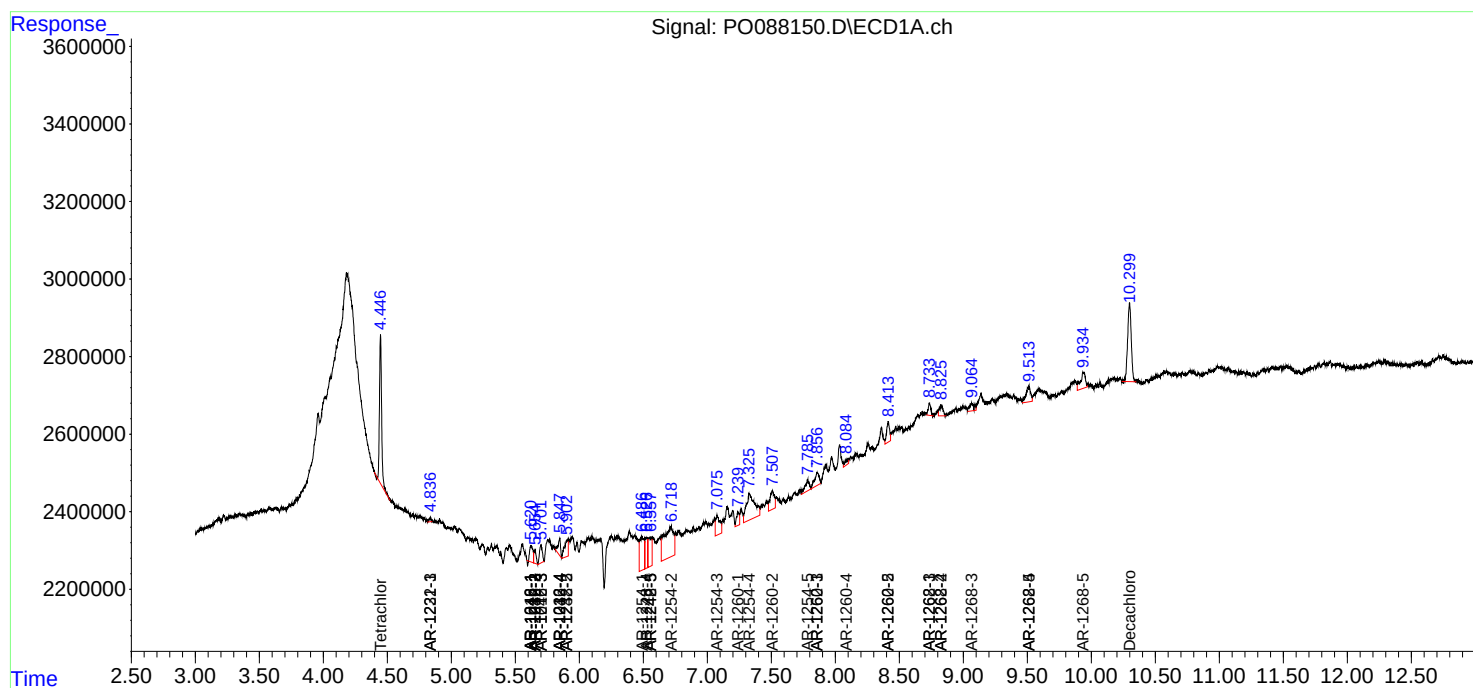
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

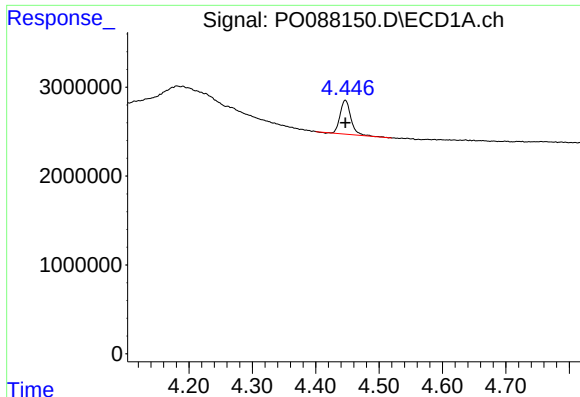
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071922\
 Data File : P0088150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 15:31
 Operator : YP/AJ
 Sample : N3758-06 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:29:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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

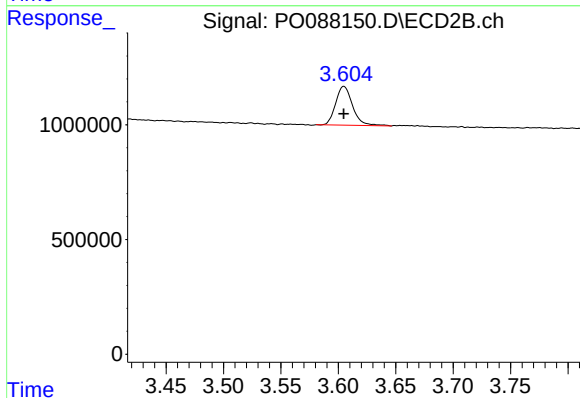




#1 Tetrachloro-m-xylene

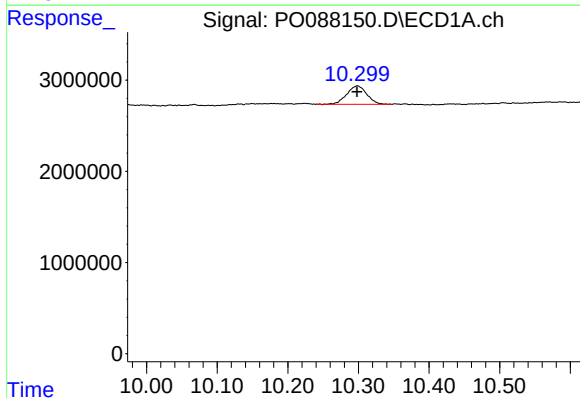
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 4442697
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



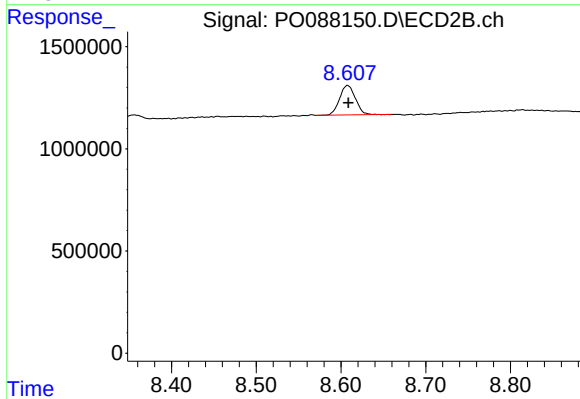
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 1739416
Conc: 1.84 ng/ml



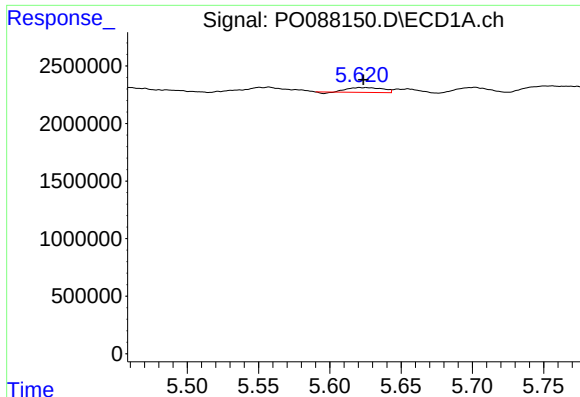
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: 0.000 min
Response: 4010084
Conc: 1.89 ng/ml



#2 Decachlorobiphenyl

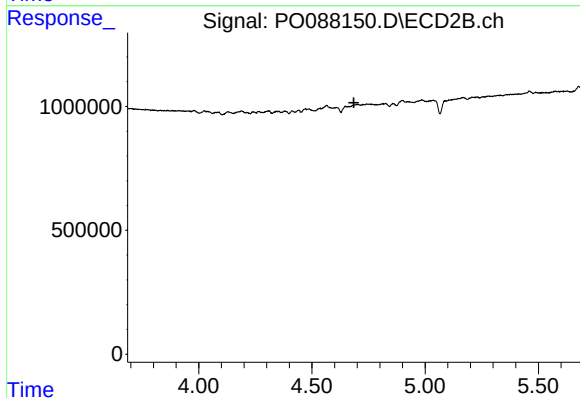
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 1877249
Conc: 1.80 ng/ml



#3 AR-1016-1

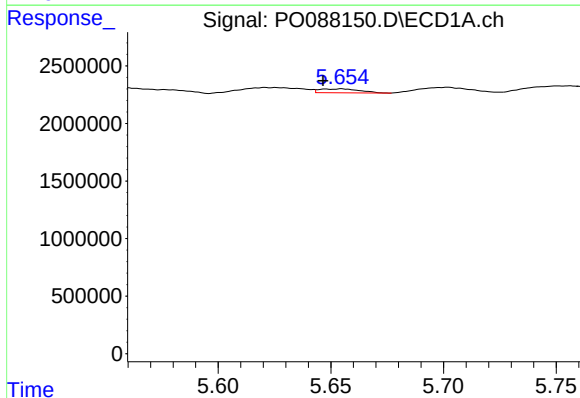
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 695044
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



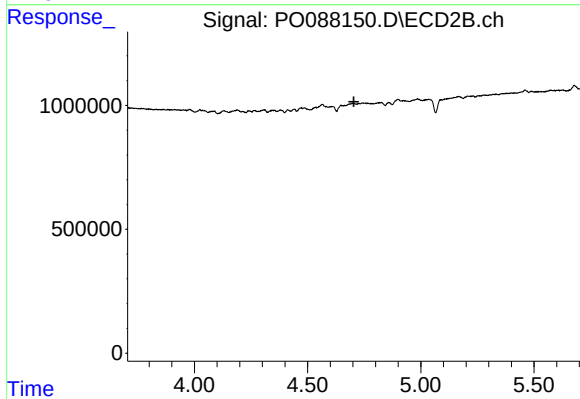
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



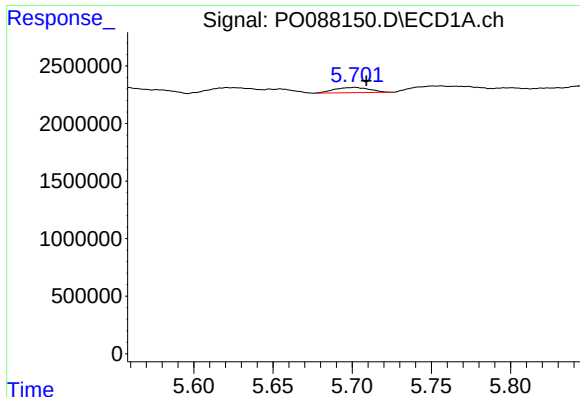
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 414908
Conc: 3.31 ng/ml



#4 AR-1016-2

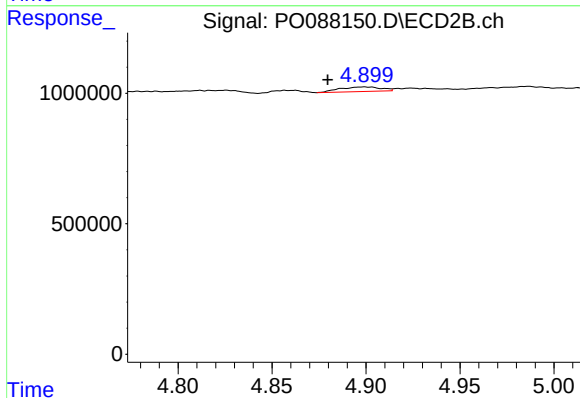
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

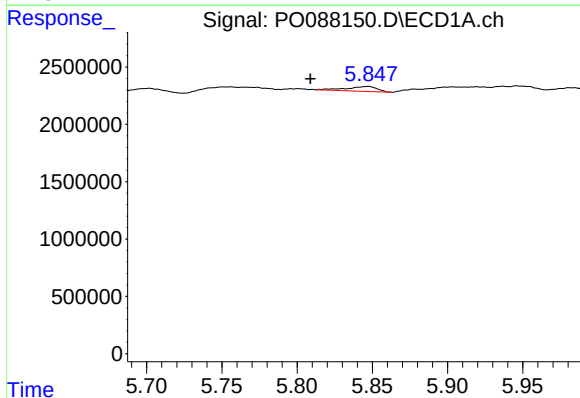
R.T.: 5.702 min
Delta R.T.: -0.007 min
Response: 707990
Conc: 9.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



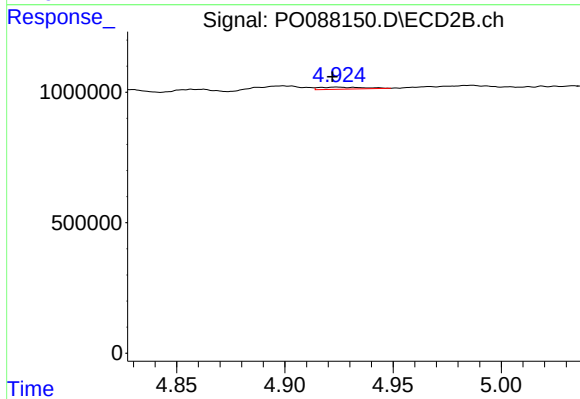
#5 AR-1016-3

R.T.: 4.899 min
Delta R.T.: 0.019 min
Response: 273242
Conc: 9.84 ng/ml



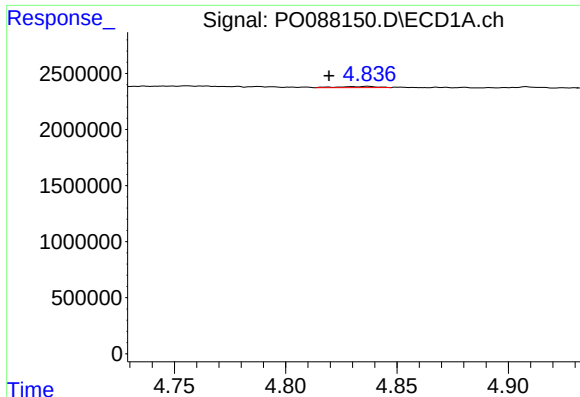
#6 AR-1016-4

R.T.: 5.847 min
Delta R.T.: 0.038 min
Response: 595572
Conc: 9.66 ng/ml



#6 AR-1016-4

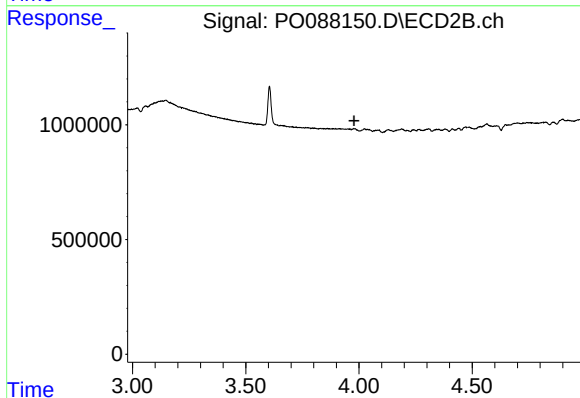
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 112071
Conc: 4.82 ng/ml



#10 AR-1221-3

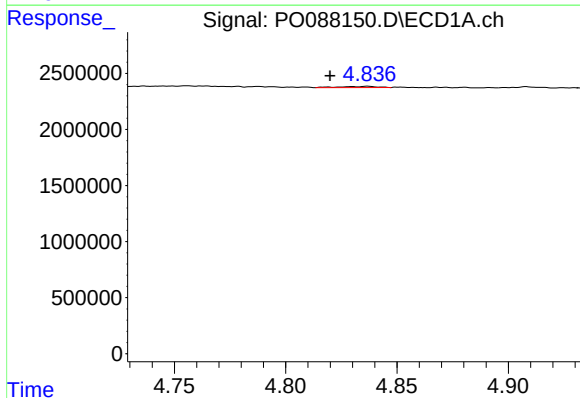
R.T.: 4.837 min
Delta R.T.: 0.017 min
Response: 119185
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



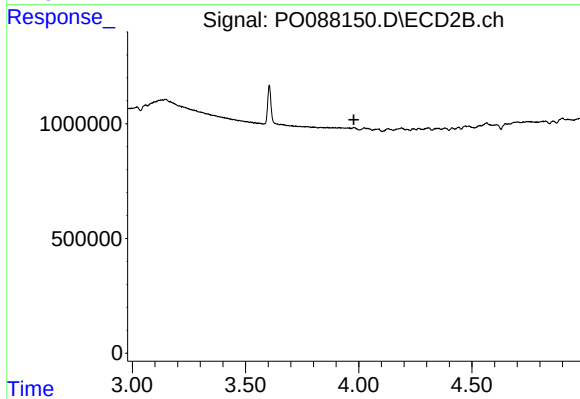
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



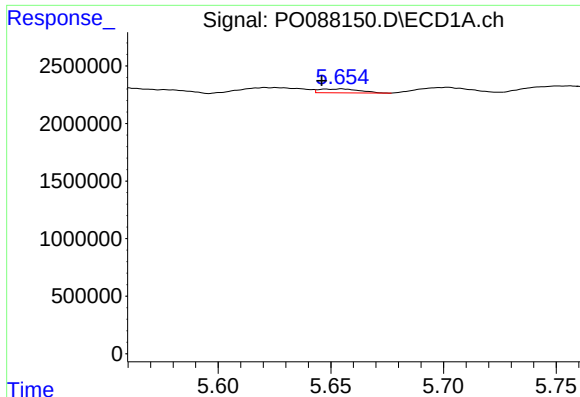
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: 0.017 min
Response: 119185
Conc: 2.29 ng/ml



#11 AR-1232-1

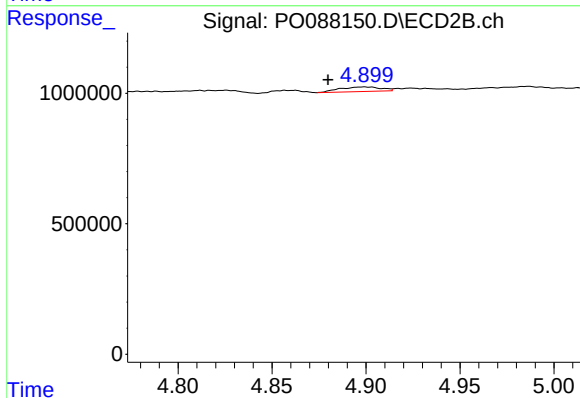
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#13 AR-1232-3

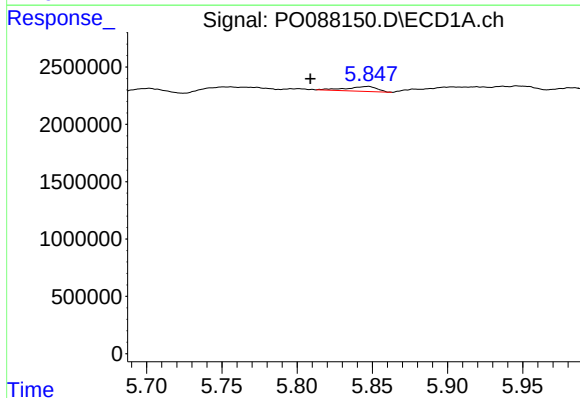
R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 414908
Conc: 8.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



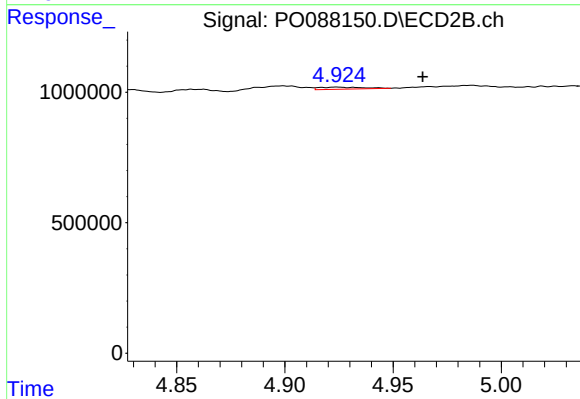
#13 AR-1232-3

R.T.: 4.899 min
Delta R.T.: 0.019 min
Response: 273242
Conc: 26.83 ng/ml



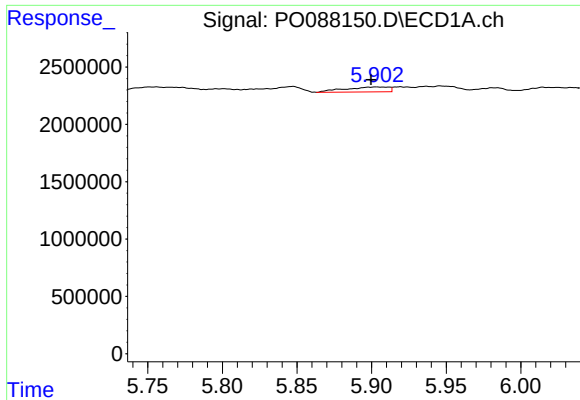
#14 AR-1232-4

R.T.: 5.847 min
Delta R.T.: 0.038 min
Response: 595572
Conc: 25.61 ng/ml



#14 AR-1232-4

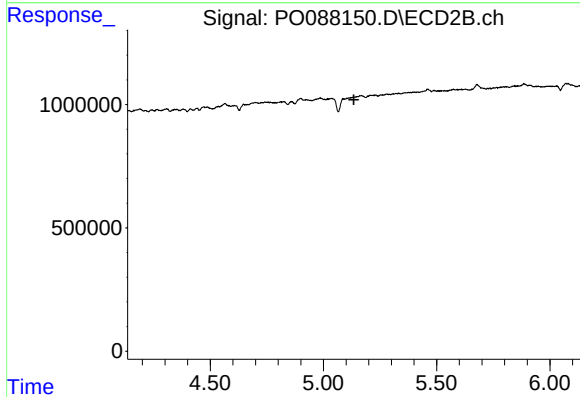
R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 112071
Conc: 11.54 ng/ml



#15 AR-1232-5

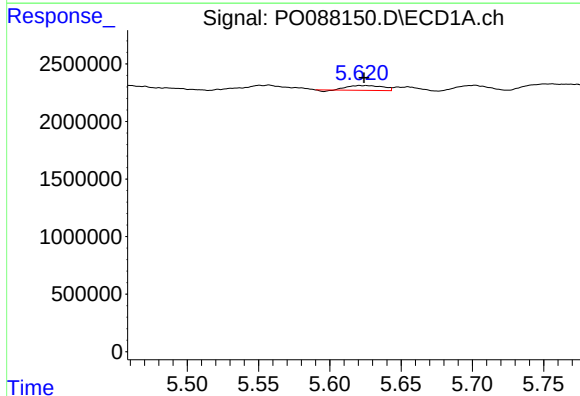
R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 869788
Conc: 44.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



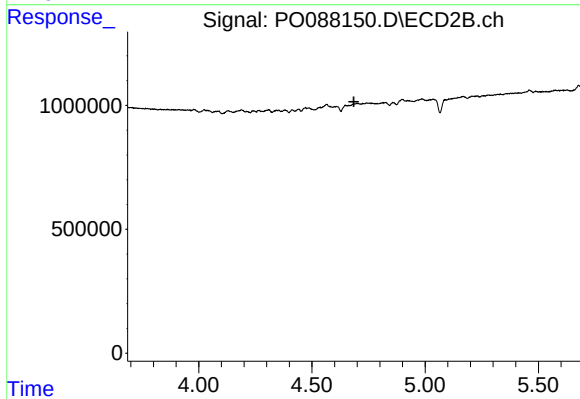
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



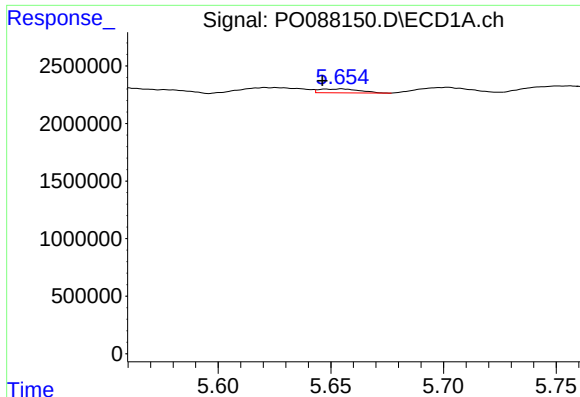
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 695044
Conc: 10.18 ng/ml



#16 AR-1242-1

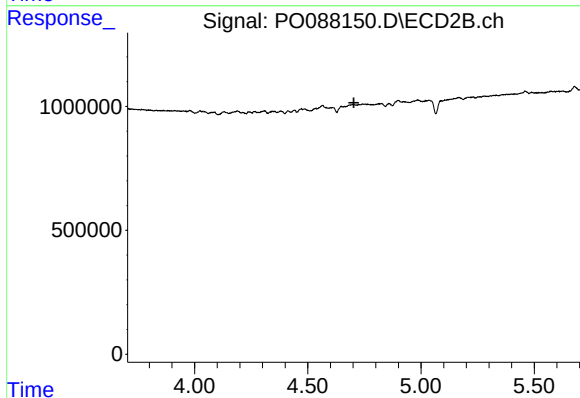
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#17 AR-1242-2

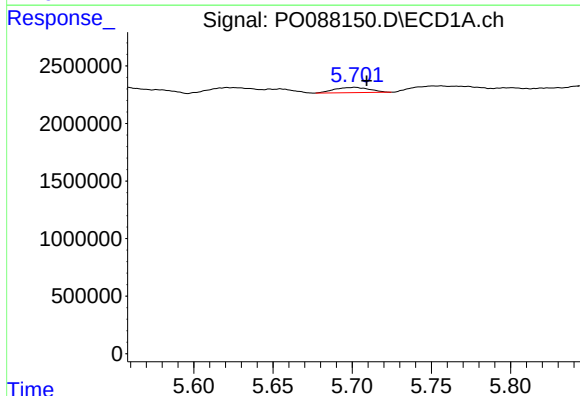
R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 414908
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



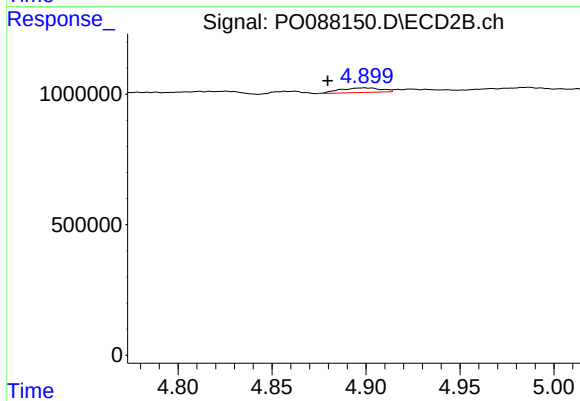
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



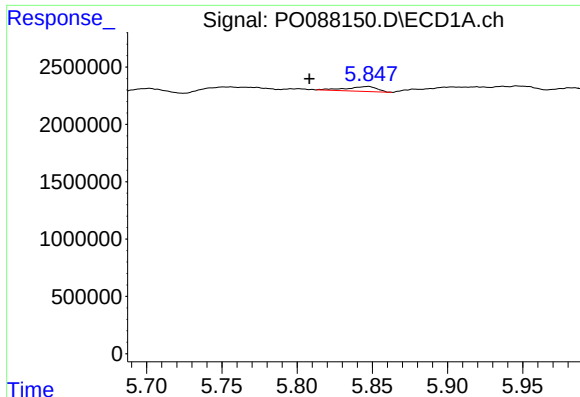
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 707990
Conc: 11.67 ng/ml



#18 AR-1242-3

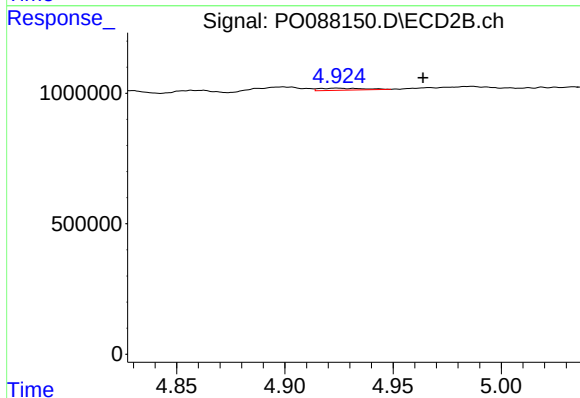
R.T.: 4.899 min
Delta R.T.: 0.019 min
Response: 273242
Conc: 12.37 ng/ml



#19 AR-1242-4

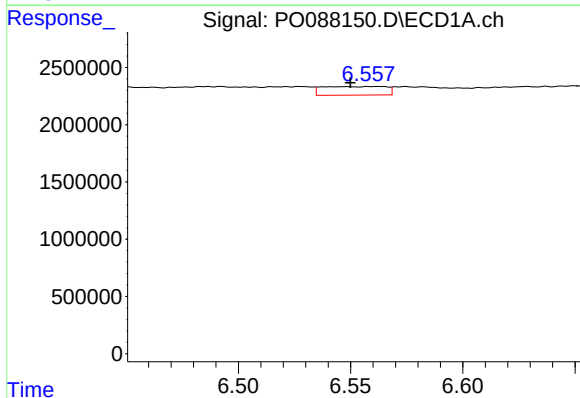
R.T.: 5.847 min
Delta R.T.: 0.039 min
Response: 595572
Conc: 12.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



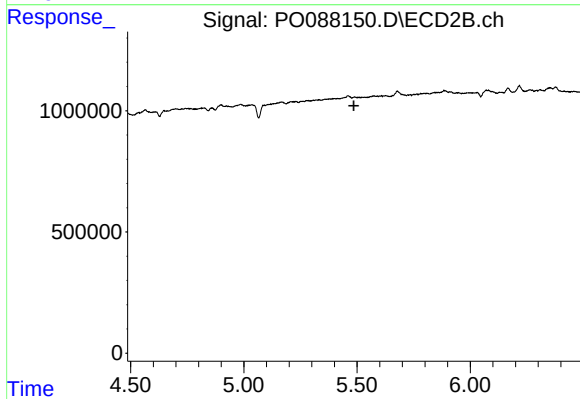
#19 AR-1242-4

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 112071
Conc: 4.79 ng/ml



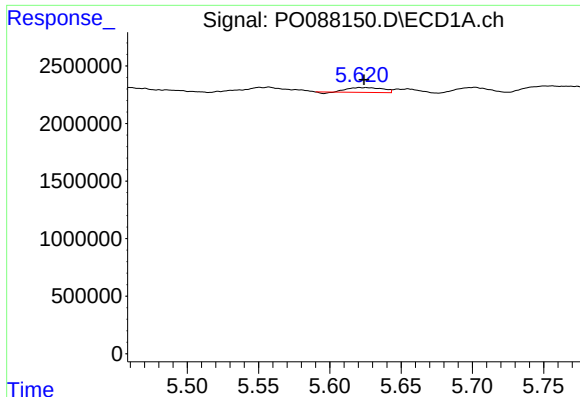
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 1479385
Conc: 28.09 ng/ml



#20 AR-1242-5

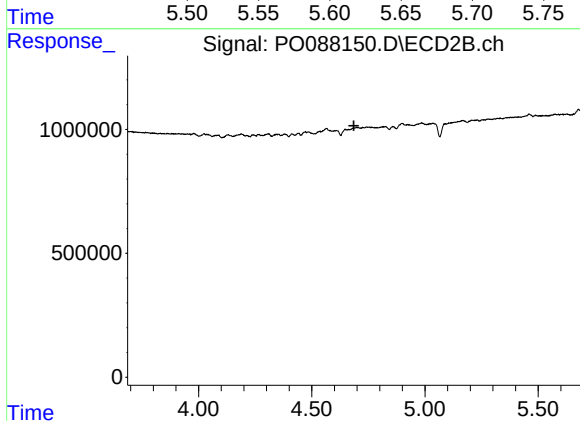
R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

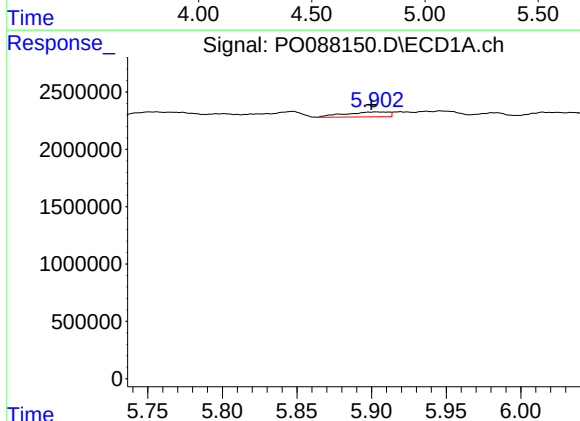
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 695044
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



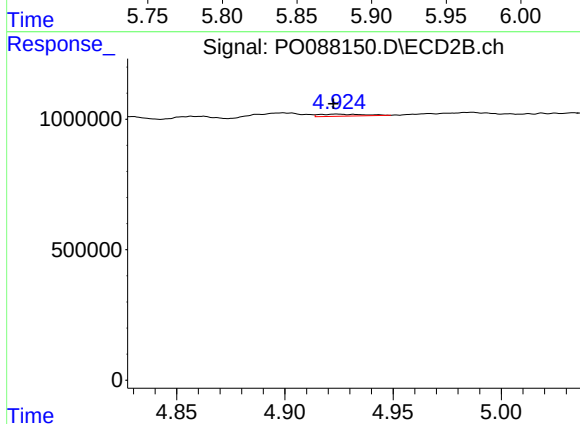
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



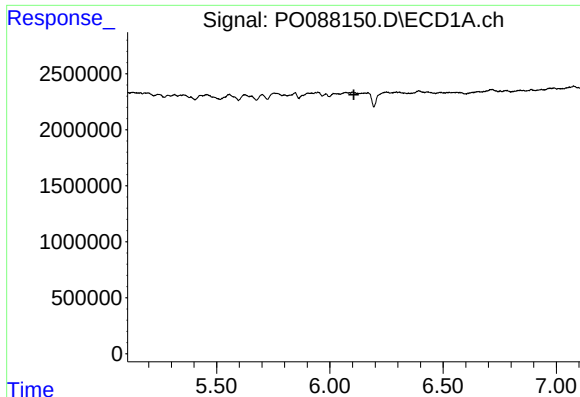
#22 AR-1248-2

R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 869788
Conc: 11.19 ng/ml



#22 AR-1248-2

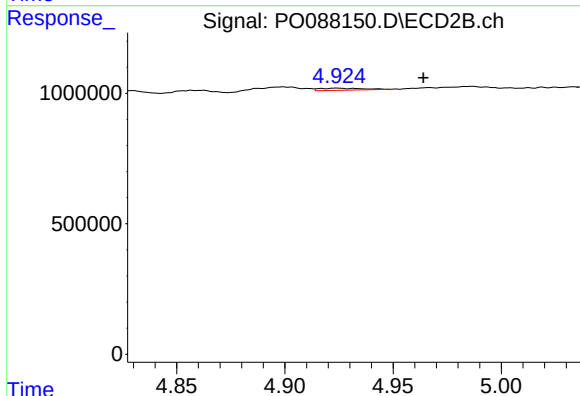
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 112071
Conc: 3.32 ng/ml



#23 AR-1248-3

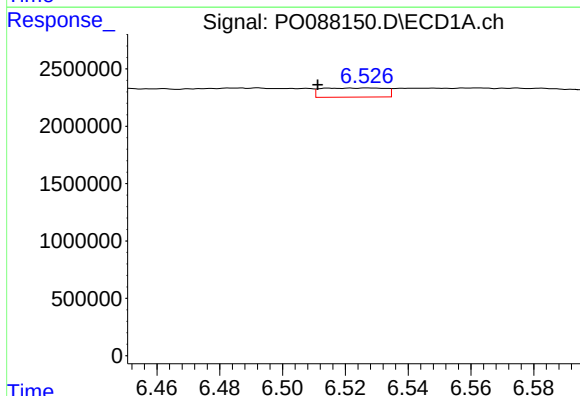
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



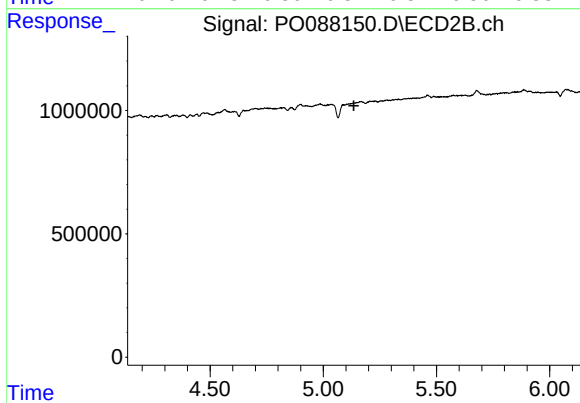
#23 AR-1248-3

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 112071
Conc: 3.22 ng/ml



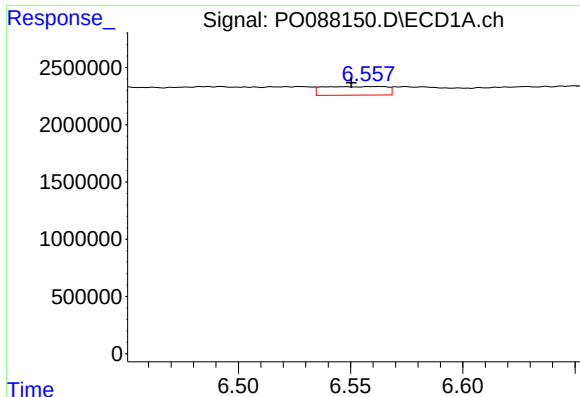
#24 AR-1248-4

R.T.: 6.527 min
Delta R.T.: 0.016 min
Response: 1113168
Conc: 12.11 ng/ml



#24 AR-1248-4

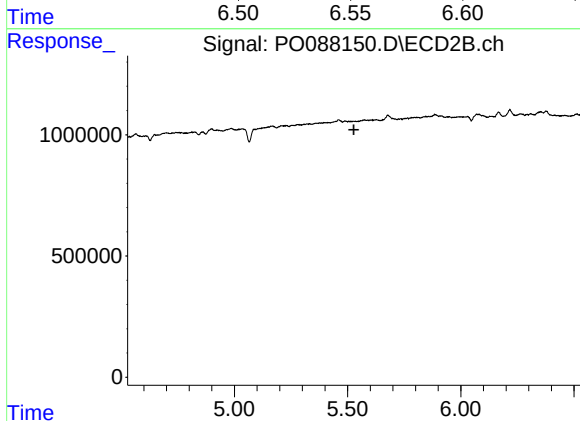
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#25 AR-1248-5

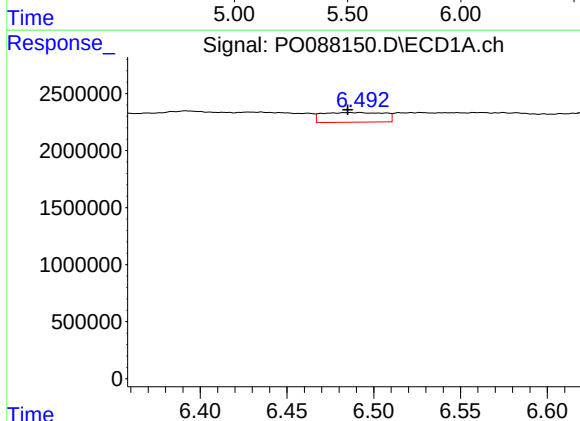
R.T.: 6.563 min
Delta R.T.: 0.012 min
Response: 1479385
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



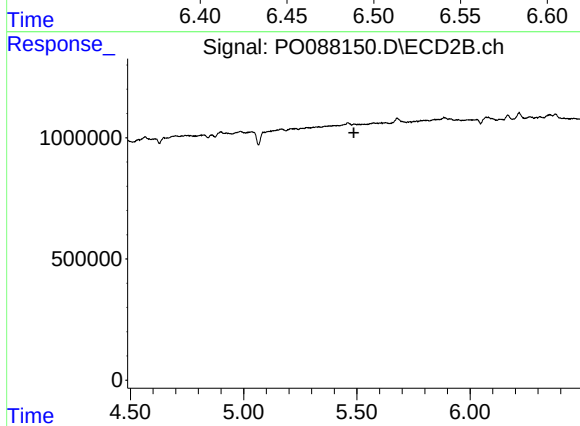
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



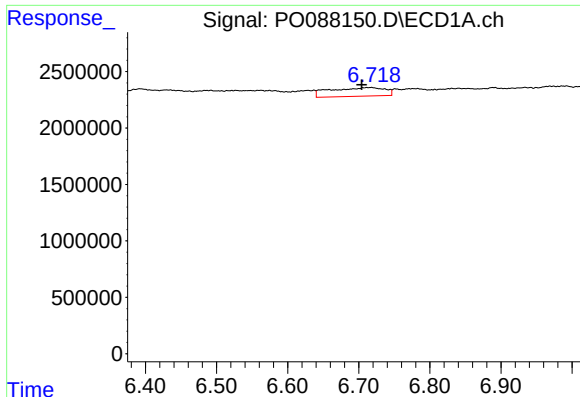
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: 0.007 min
Response: 2113613
Conc: 22.29 ng/ml



#26 AR-1254-1

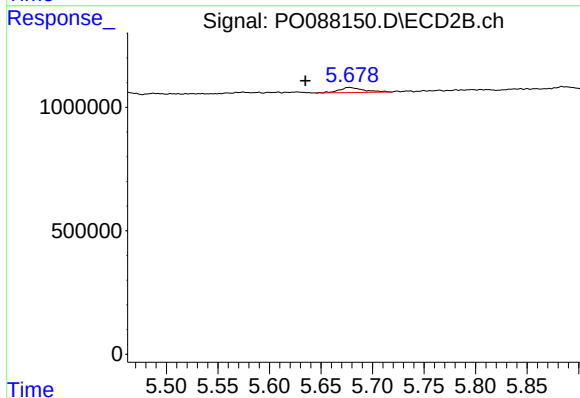
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

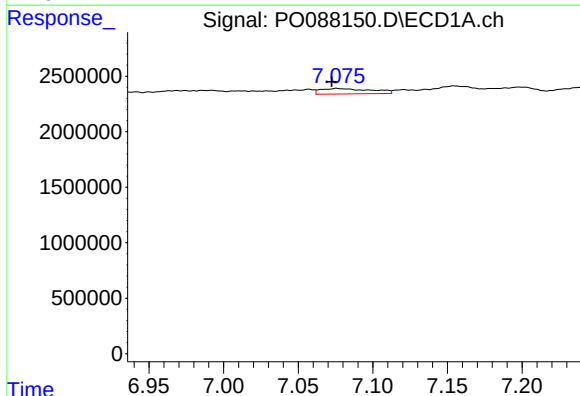
R.T.: 6.718 min
Delta R.T.: 0.014 min
Response: 4125096
Conc: 28.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



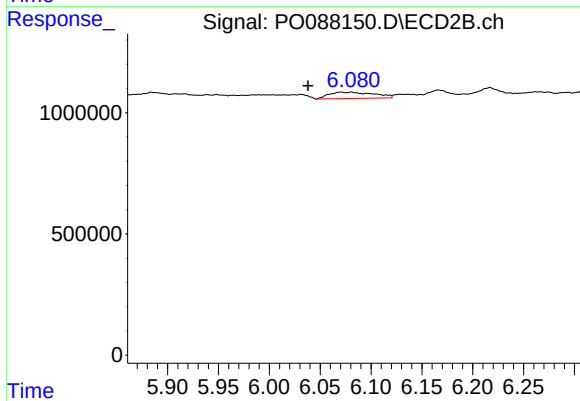
#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: 0.043 min
Response: 343816
Conc: 6.71 ng/ml



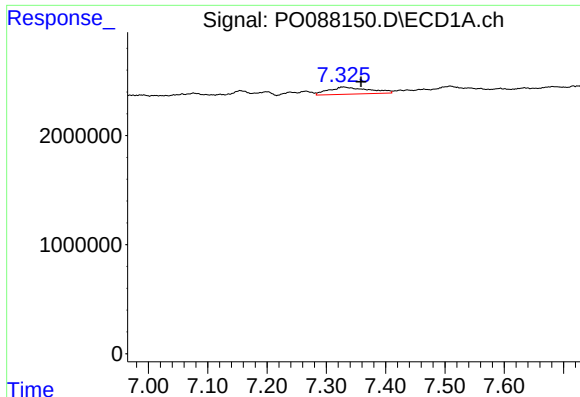
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 1162508
Conc: 7.94 ng/ml



#28 AR-1254-3

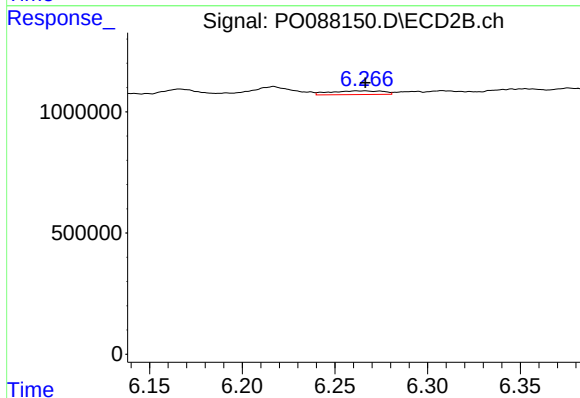
R.T.: 6.070 min
Delta R.T.: 0.032 min
Response: 795957
Conc: 9.81 ng/ml



#29 AR-1254-4

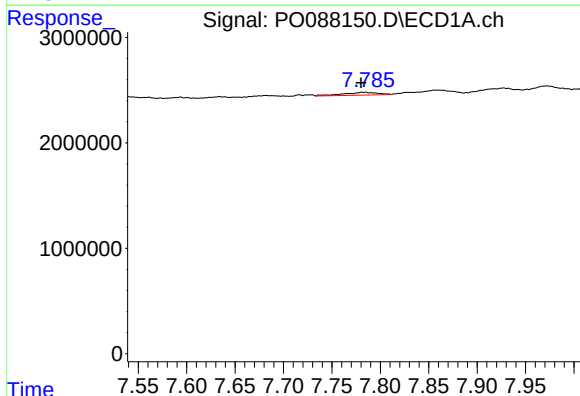
R.T.: 7.329 min
Delta R.T.: -0.030 min
Response: 3081666
Conc: 28.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



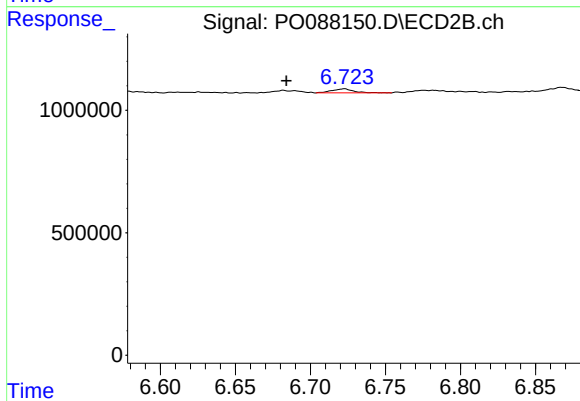
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 302937
Conc: 6.07 ng/ml



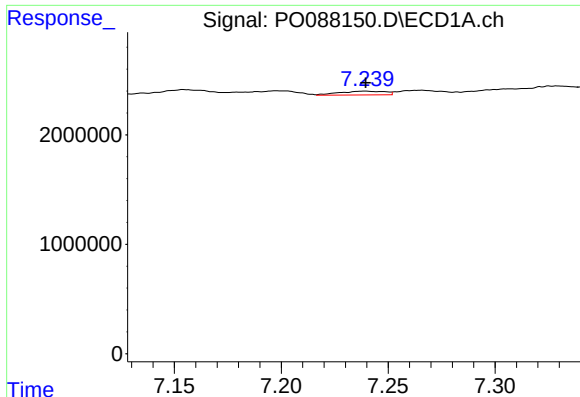
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 652262
Conc: 5.42 ng/ml



#30 AR-1254-5

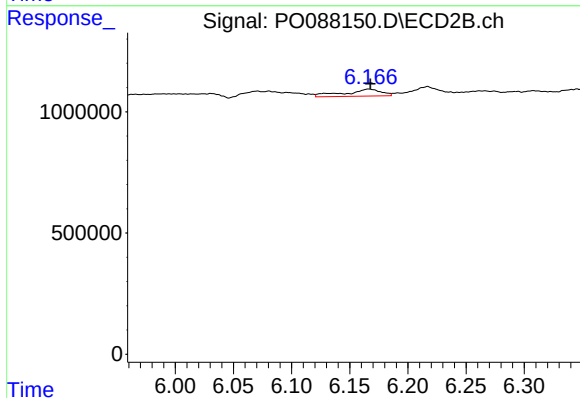
R.T.: 6.723 min
Delta R.T.: 0.038 min
Response: 166016
Conc: 2.20 ng/ml



#31 AR-1260-1

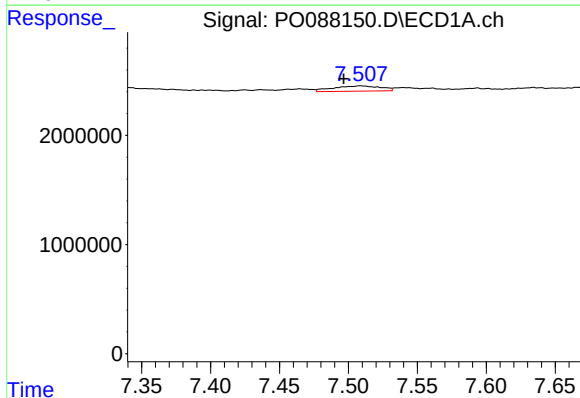
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 516433
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



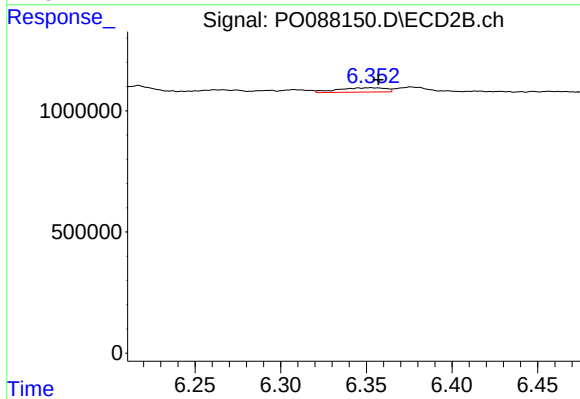
#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 631342
Conc: 11.65 ng/ml



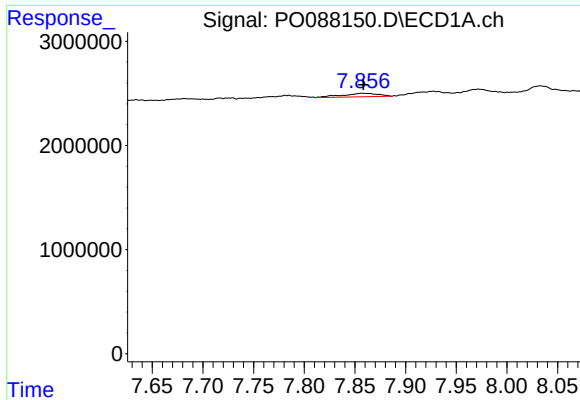
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.012 min
Response: 1135537
Conc: 8.40 ng/ml



#32 AR-1260-2

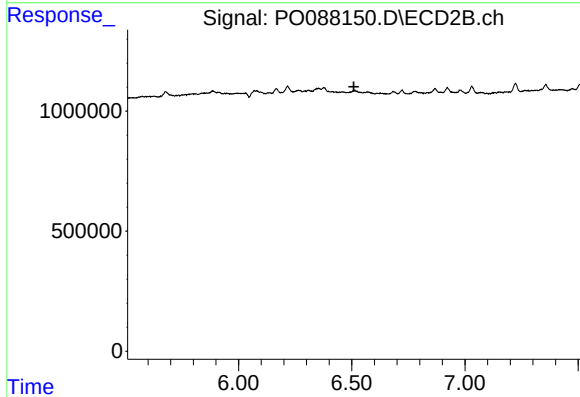
R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 349675
Conc: 5.39 ng/ml



#33 AR-1260-3

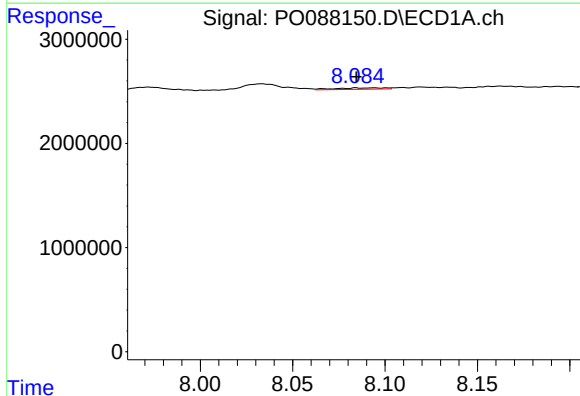
R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 821809
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



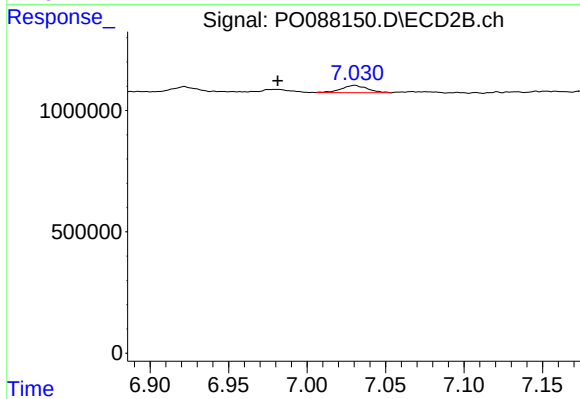
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



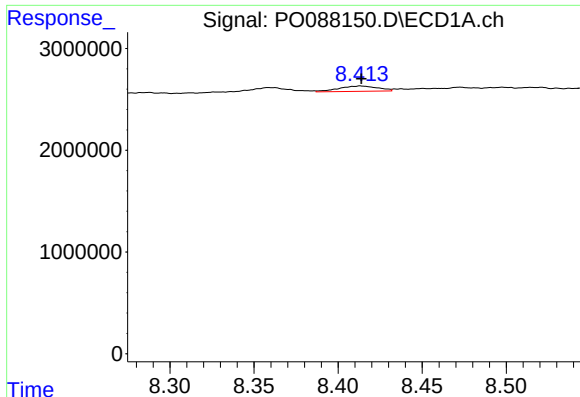
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 241082
Conc: 2.23 ng/ml



#34 AR-1260-4

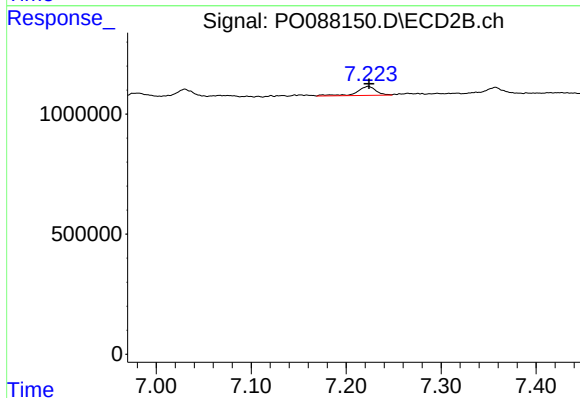
R.T.: 7.030 min
Delta R.T.: 0.049 min
Response: 343598
Conc: 7.26 ng/ml



#35 AR-1260-5

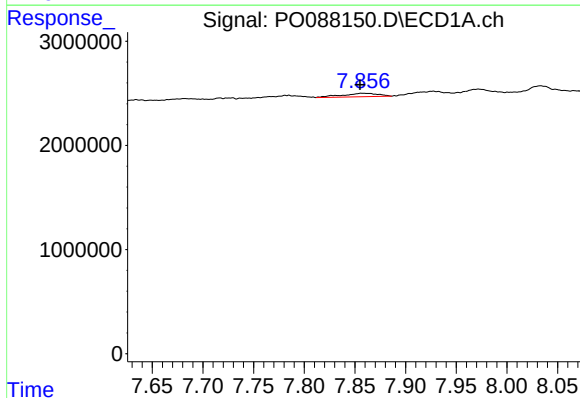
R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 844466
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



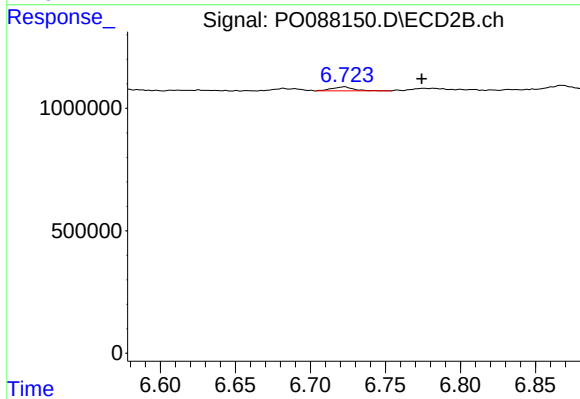
#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 520736
Conc: 4.55 ng/ml



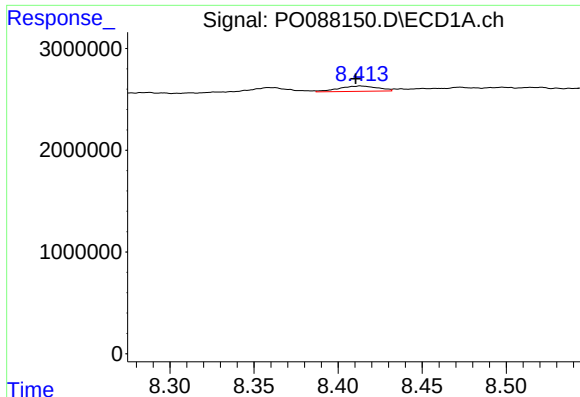
#36 AR-1262-1

R.T.: 7.857 min
Delta R.T.: 0.002 min
Response: 821809
Conc: 5.98 ng/ml



#36 AR-1262-1

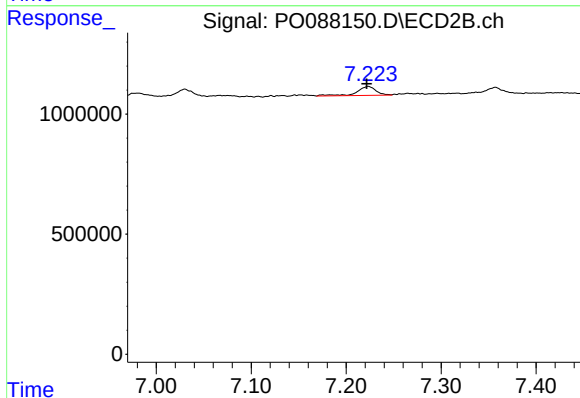
R.T.: 6.723 min
Delta R.T.: -0.052 min
Response: 166016
Conc: 5.48 ng/ml



#37 AR-1262-2

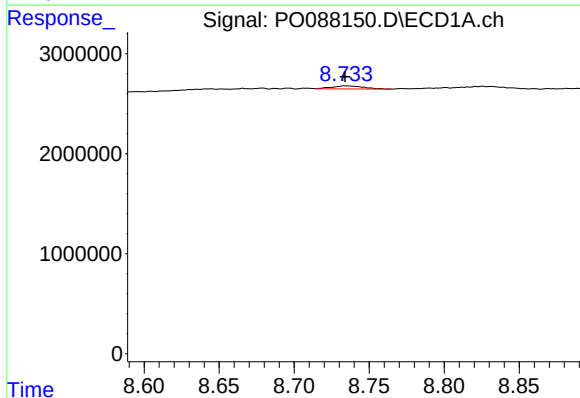
R.T.: 8.414 min
Delta R.T.: 0.003 min
Response: 844466
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



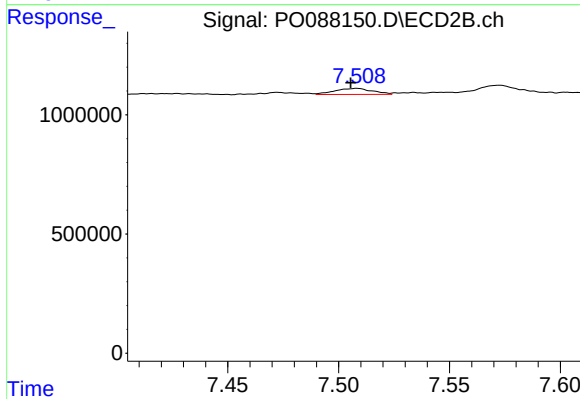
#37 AR-1262-2

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 520736
Conc: 3.88 ng/ml



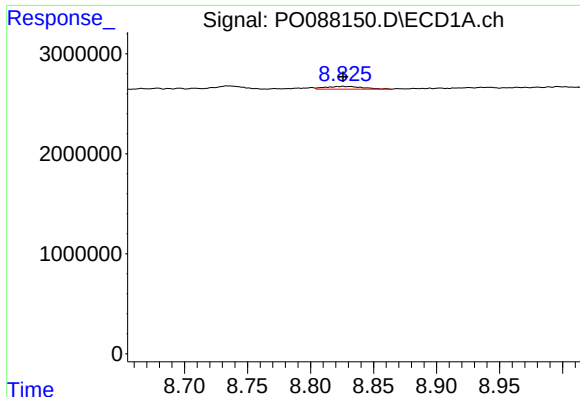
#38 AR-1262-3

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 449574
Conc: 2.71 ng/ml



#38 AR-1262-3

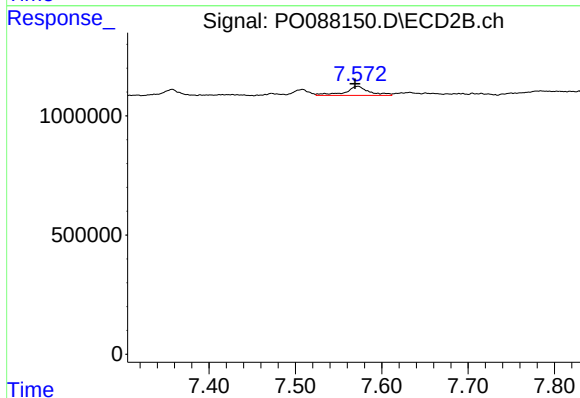
R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 302519
Conc: 5.55 ng/ml



#39 AR-1262-4

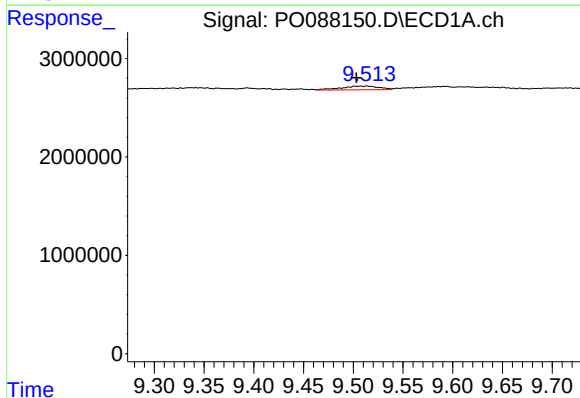
R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 548582
Conc: 6.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



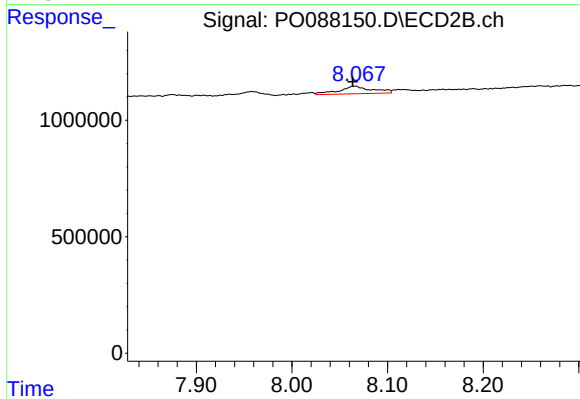
#39 AR-1262-4

R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 751177
Conc: 7.43 ng/ml



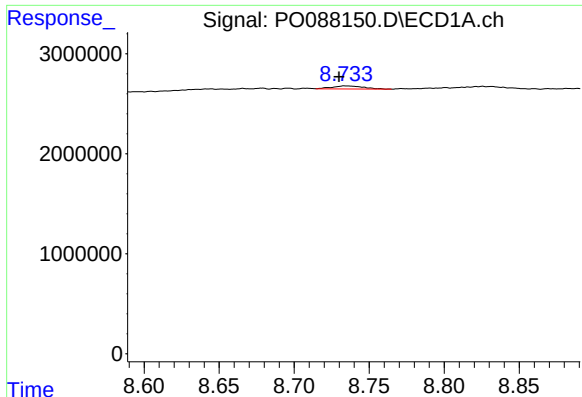
#40 AR-1262-5

R.T.: 9.514 min
Delta R.T.: 0.011 min
Response: 994563
Conc: 11.16 ng/ml



#40 AR-1262-5

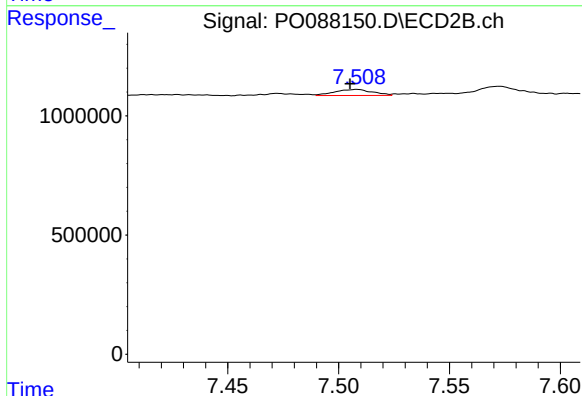
R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 776453
Conc: 15.81 ng/ml



#41 AR-1268-1

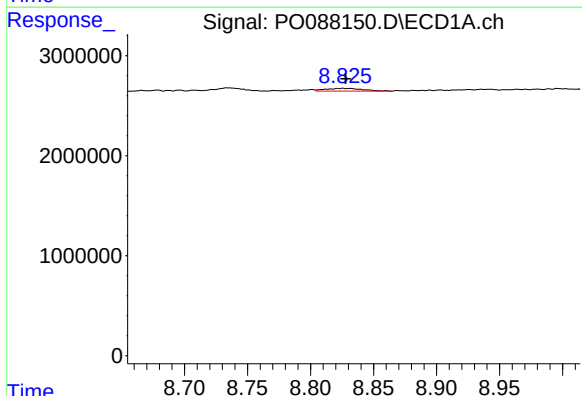
R.T.: 8.734 min
Delta R.T.: 0.004 min
Response: 449574
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



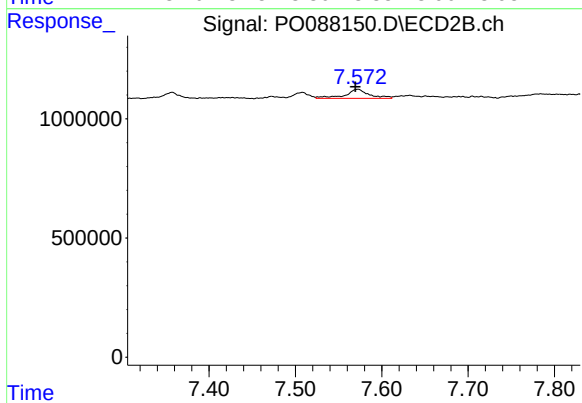
#41 AR-1268-1

R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 302519
Conc: 1.91 ng/ml



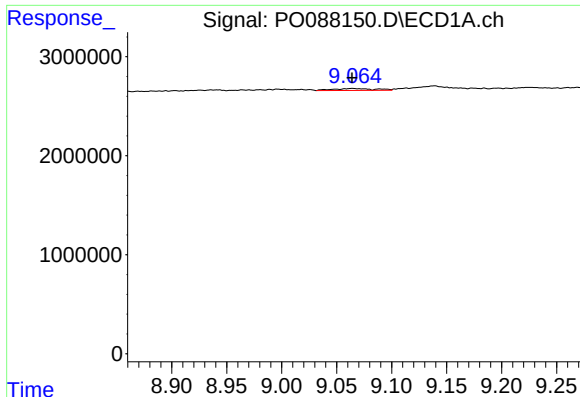
#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 548582
Conc: 2.11 ng/ml



#42 AR-1268-2

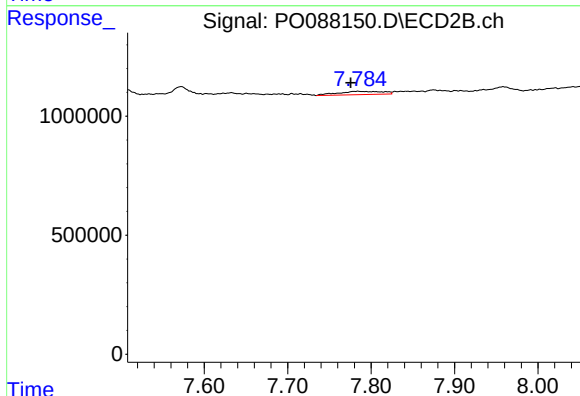
R.T.: 7.572 min
Delta R.T.: 0.003 min
Response: 751177
Conc: 5.22 ng/ml



#43 AR-1268-3

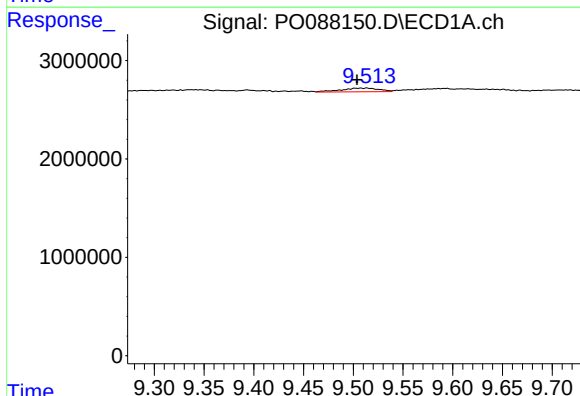
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 503112
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



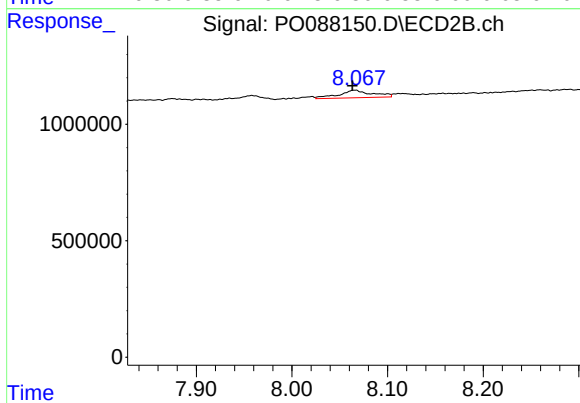
#43 AR-1268-3

R.T.: 7.784 min
Delta R.T.: 0.009 min
Response: 516406
Conc: 4.15 ng/ml



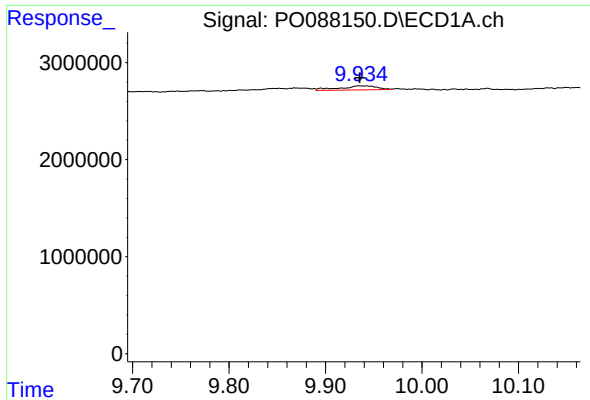
#44 AR-1268-4

R.T.: 9.514 min
Delta R.T.: 0.010 min
Response: 994563
Conc: 10.14 ng/ml



#44 AR-1268-4

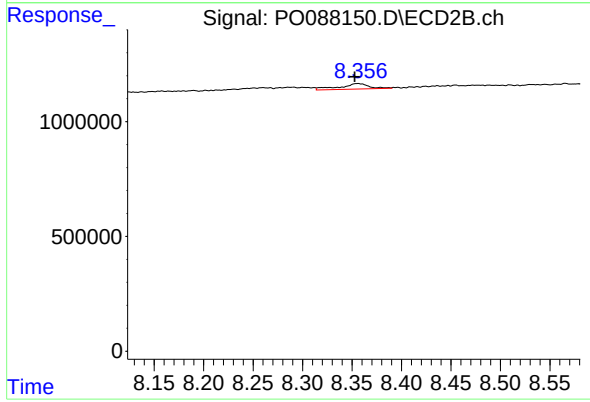
R.T.: 8.066 min
Delta R.T.: 0.003 min
Response: 776453
Conc: 14.47 ng/ml



#45 AR-1268-5

R.T.: 9.935 min
Delta R.T.: 0.000 min
Response: 1117972
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 501298
Conc: 1.30 ng/ml