

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 23:35
 Operator : YP/AJ
 Sample : N4046-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:43:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.595	60785180	23353888	22.535	21.578
2)	SA Decachlor...	10.272	8.587	43791614	26262746	22.694	21.671
Target Compounds							
5)	L1 AR-1016-3	5.756f	4.821f	201259	125793	2.785	4.300 #
6)	L1 AR-1016-4	5.832	0.000	183779	0	3.205	N.D. #
7)	L1 AR-1016-5	0.000	5.059f	0	307786	N.D.	9.437 #
9)	L2 AR-1221-2	4.746	3.892	807544	409801	34.928	45.372 #
10)	L2 AR-1221-3	4.746f	0.000	807544	0	11.507	N.D. #
11)	L3 AR-1232-1	4.746f	0.000	807544	0	14.538	N.D. #
13)	L3 AR-1232-3	0.000	4.821f	0	125793	N.D.	10.236 #
14)	L3 AR-1232-4	5.832	0.000	183779	0	7.348	N.D. #
15)	L3 AR-1232-5	5.918	5.059f	39600	307786	1.924	22.877 #
16)	L4 AR-1242-1	5.545f	0.000	210390	0	3.130	N.D. #
18)	L4 AR-1242-3	5.756f	4.821f	201259	125793	3.335	5.240 #
19)	L4 AR-1242-4	5.832	0.000	183779	0	3.813	N.D. #
20)	L4 AR-1242-5	6.536	0.000	406400	0	7.831	N.D. #
21)	L5 AR-1248-1	5.545f	0.000	210390	0	4.078	N.D. #
22)	L5 AR-1248-2	5.918	0.000	39600	0	0.516	N.D. #
24)	L5 AR-1248-4	6.503	5.059f	84807	307786	0.944	6.702 #
25)	L5 AR-1248-5	6.536	0.000	406400	0	4.585	N.D. #
26)	L6 AR-1254-1	6.475	0.000	389372	0	4.263	N.D. #
27)	L6 AR-1254-2	6.706	0.000	386436	0	2.826	N.D. #
28)	L6 AR-1254-3	7.065	0.000	1147066	0	8.151	N.D. #
29)	L6 AR-1254-4	7.410f	6.198f	605521	89385	5.993	1.578 #
30)	L6 AR-1254-5	7.807f	6.672	505313	122287	4.745	1.498 #
31)	L7 AR-1260-1	7.229	6.198f	108990	89385	1.055	1.406 #
32)	L7 AR-1260-2	7.518	6.326	302233	437615	2.557	5.711 #
33)	L7 AR-1260-3	7.854	0.000	174932	0	1.991	N.D. #
34)	L7 AR-1260-4	8.049	6.954	655665	105282	6.694	1.725 #
35)	L7 AR-1260-5	8.443f	7.182	235435	107128	1.278	0.760 #
36)	L8 AR-1262-1	7.854	6.775	174932	87204	1.381	2.490 #
37)	L8 AR-1262-2	8.443f	7.182	235435	107128	1.121	0.699 #
38)	L8 AR-1262-3	0.000	7.497	0	335777	N.D.	5.444 #
39)	L8 AR-1262-4	0.000	7.552	0	193502	N.D.	1.699 #
40)	L8 AR-1262-5	9.559f	8.045	1912543	225169	23.852	4.194 #
41)	L9 AR-1268-1	0.000	7.497	0	335777	N.D.	1.896 #
42)	L9 AR-1268-2	0.000	7.552	0	193502	N.D.	1.205 #
43)	L9 AR-1268-3	0.000	7.761	0	393338	N.D.	2.851 #
44)	L9 AR-1268-4	9.559f	8.045	1912543	225169	21.964	3.890 #
45)	L9 AR-1268-5	9.915	8.338	908817	279175	1.452	0.684 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
Data File : P0088629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 23:35
Operator : YP/AJ
Sample : N4046-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:43:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

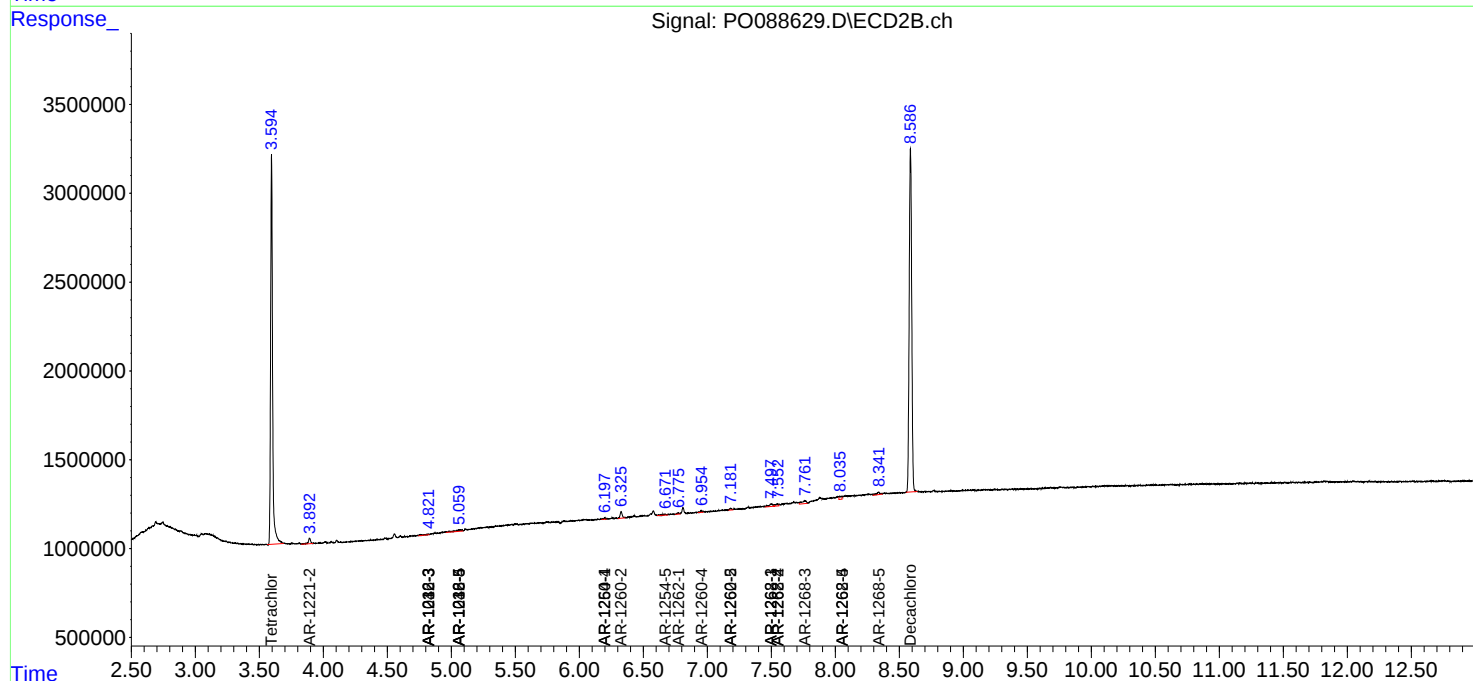
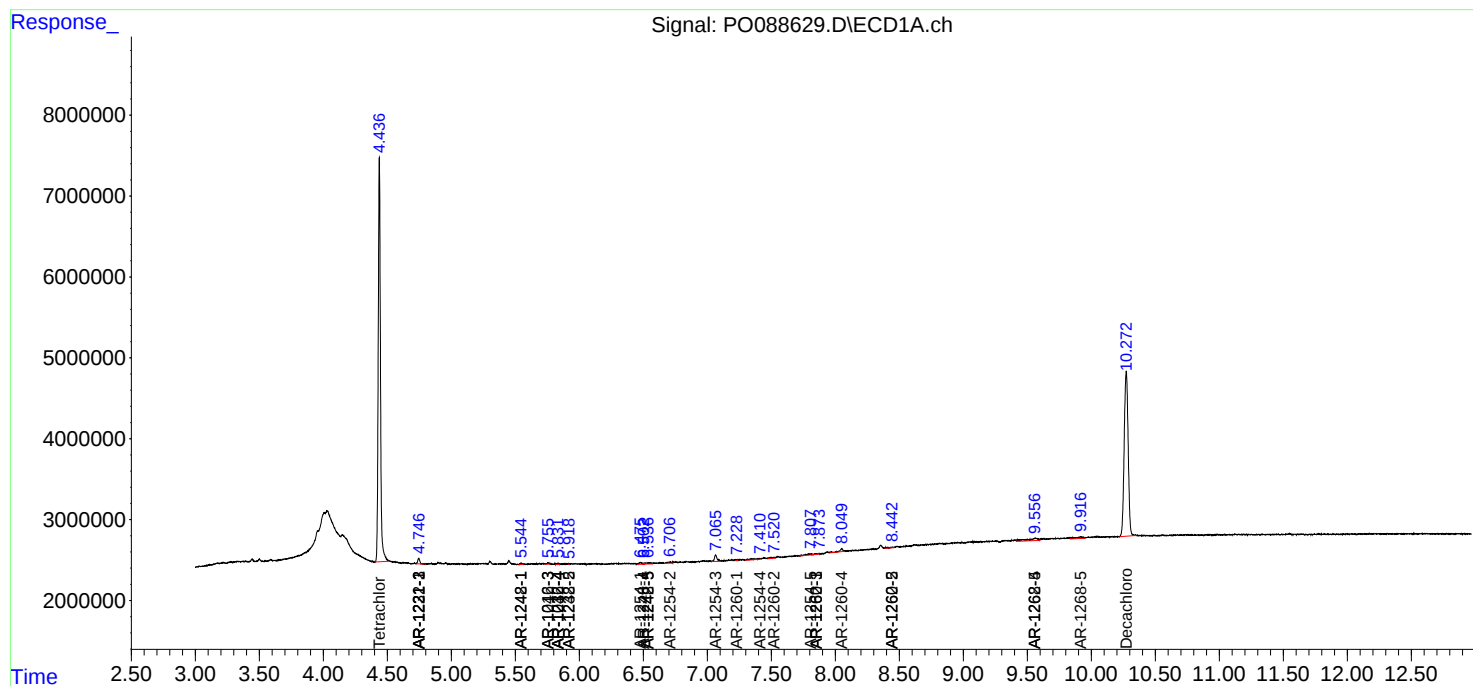
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

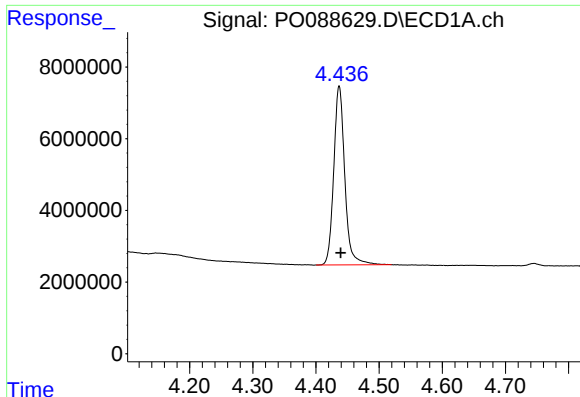
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 23:35
Operator : YP/AJ
Sample : N4046-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:43:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

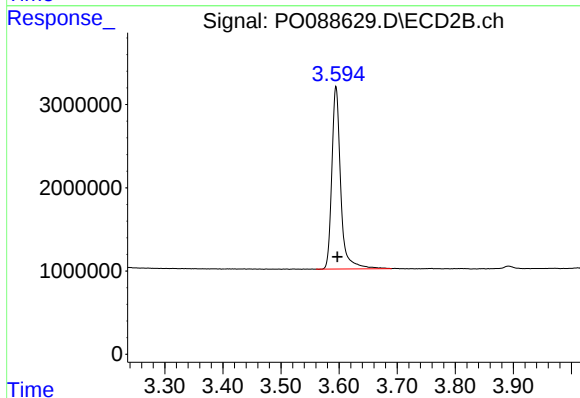




#1 Tetrachloro-m-xylene

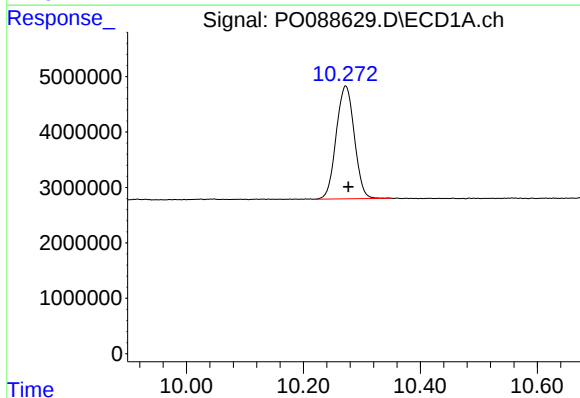
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 60785180
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



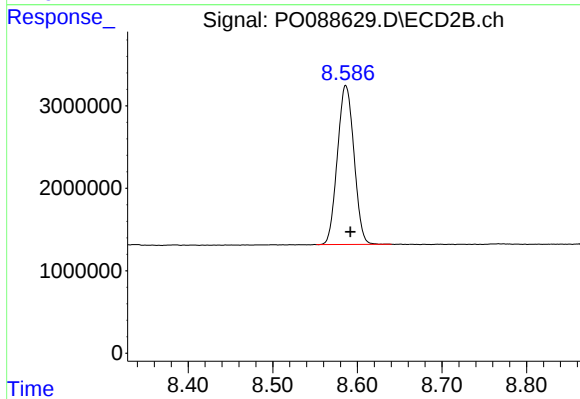
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 23353888
Conc: 21.58 ng/ml



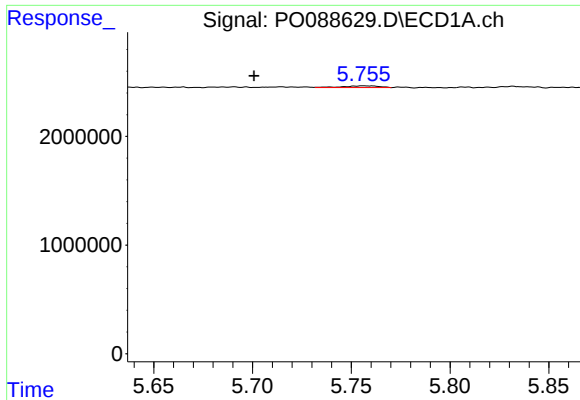
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 43791614
Conc: 22.69 ng/ml



#2 Decachlorobiphenyl

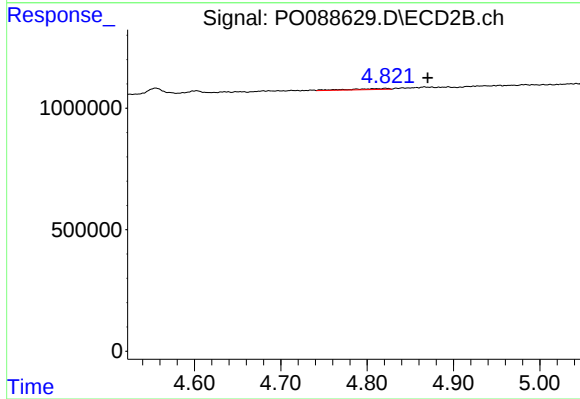
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 26262746
Conc: 21.67 ng/ml



#5 AR-1016-3

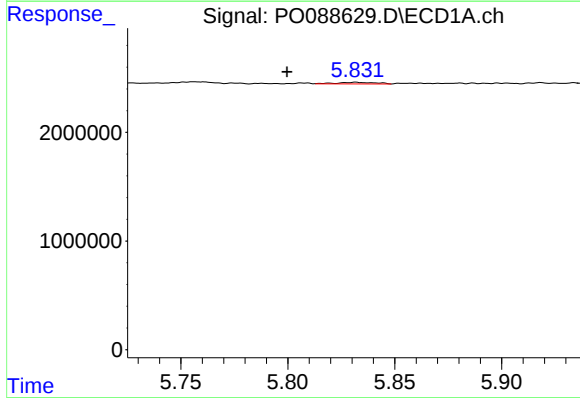
R.T.: 5.756 min
Delta R.T.: 0.056 min
Response: 201259
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



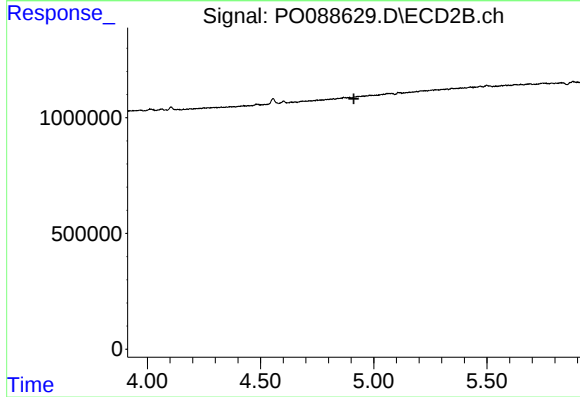
#5 AR-1016-3

R.T.: 4.821 min
Delta R.T.: -0.049 min
Response: 125793
Conc: 4.30 ng/ml



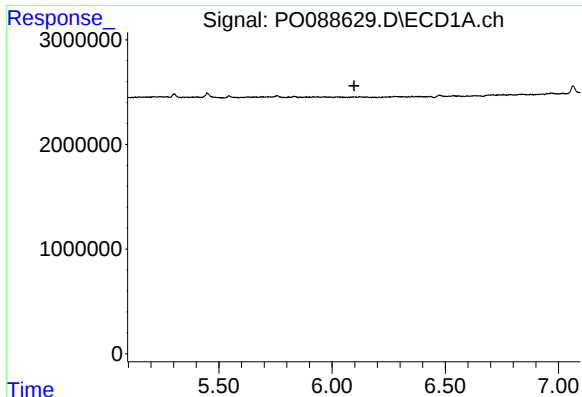
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.032 min
Response: 183779
Conc: 3.21 ng/ml



#6 AR-1016-4

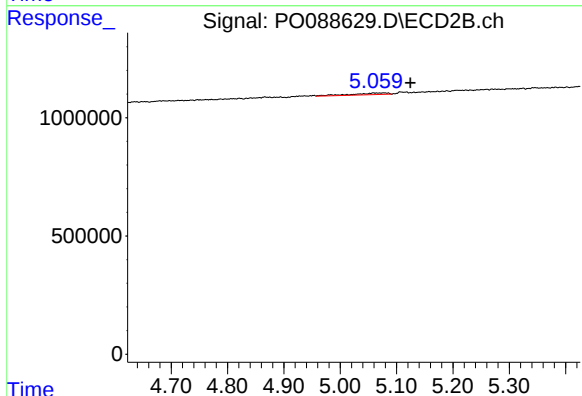
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#7 AR-1016-5

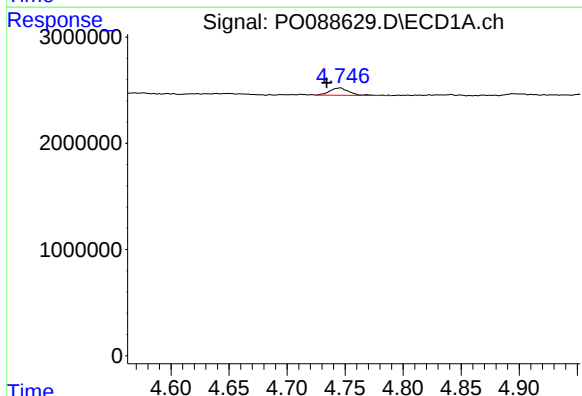
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



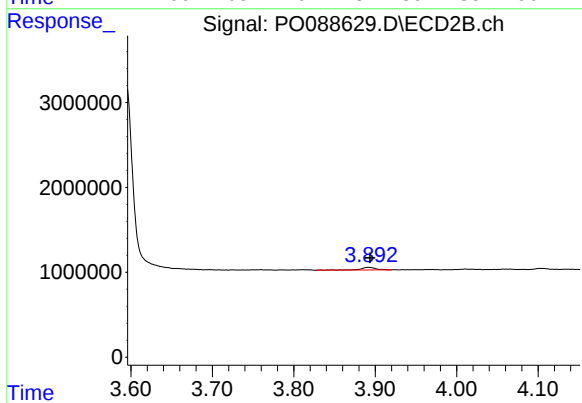
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: -0.066 min
Response: 307786
Conc: 9.44 ng/ml



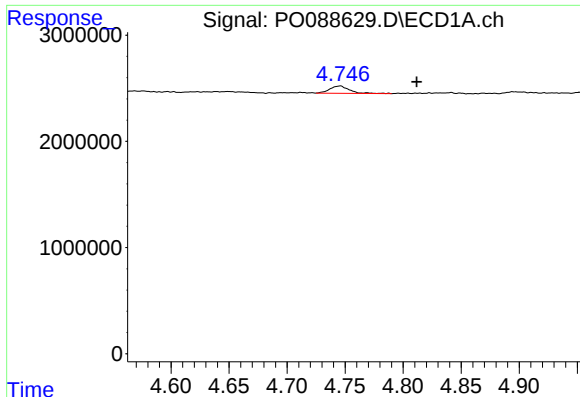
#9 AR-1221-2

R.T.: 4.746 min
Delta R.T.: 0.011 min
Response: 807544
Conc: 34.93 ng/ml



#9 AR-1221-2

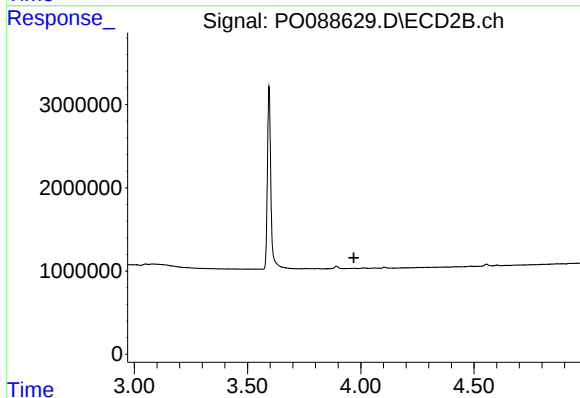
R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 409801
Conc: 45.37 ng/ml



#10 AR-1221-3

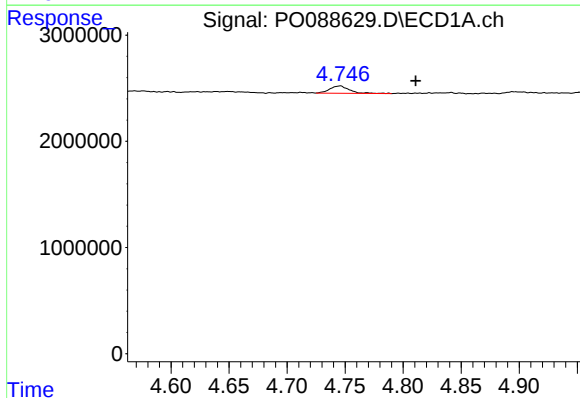
R.T.: 4.746 min
Delta R.T.: -0.066 min
Response: 807544
Conc: 11.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



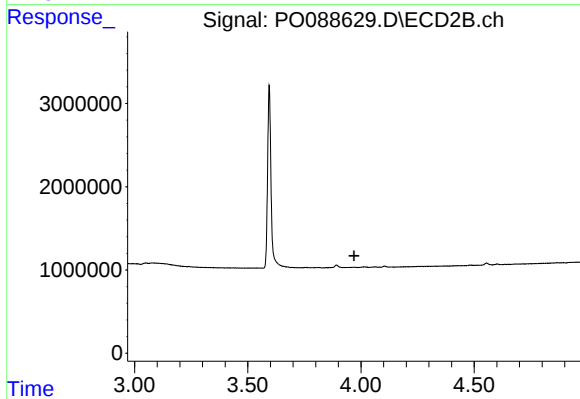
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



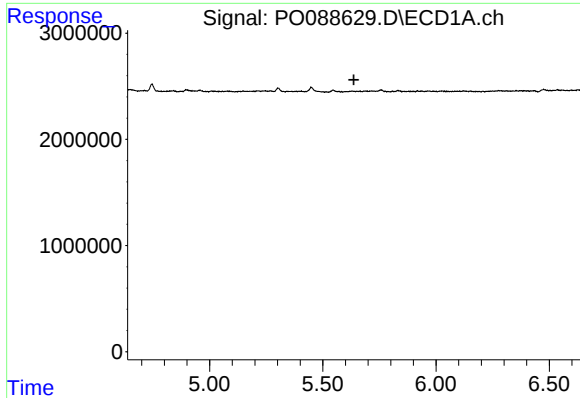
#11 AR-1232-1

R.T.: 4.746 min
Delta R.T.: -0.065 min
Response: 807544
Conc: 14.54 ng/ml



#11 AR-1232-1

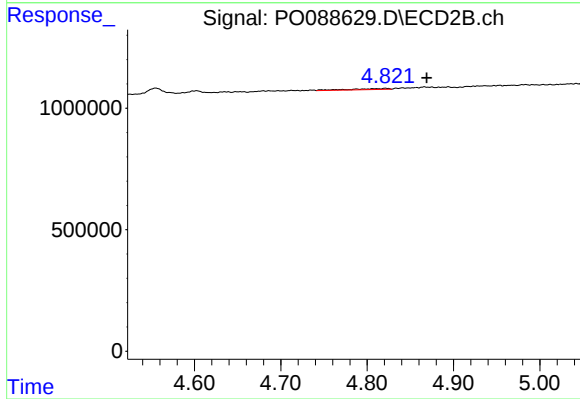
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

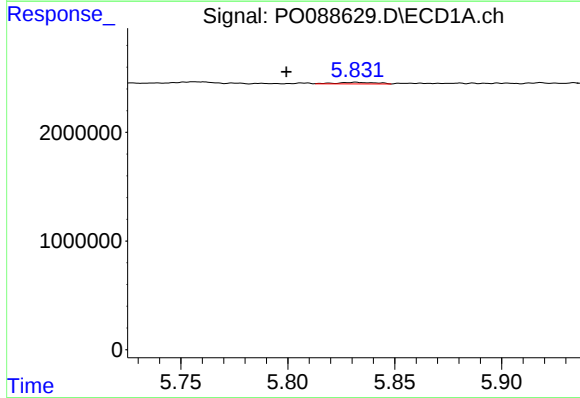
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



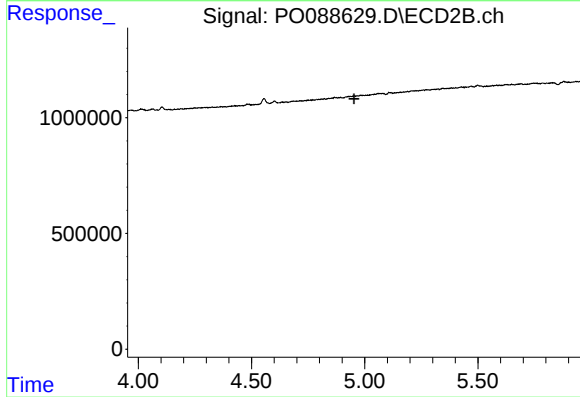
#13 AR-1232-3

R.T.: 4.821 min
Delta R.T.: -0.048 min
Response: 125793
Conc: 10.24 ng/ml



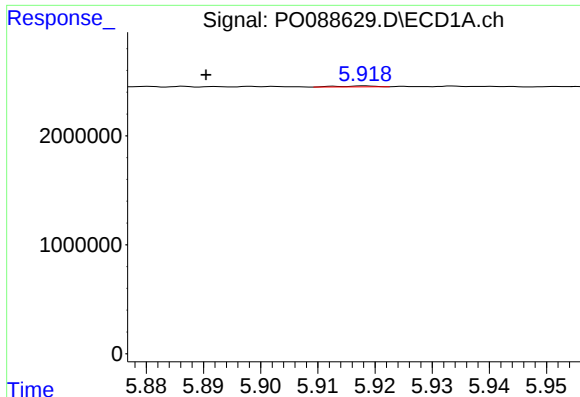
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: 0.032 min
Response: 183779
Conc: 7.35 ng/ml



#14 AR-1232-4

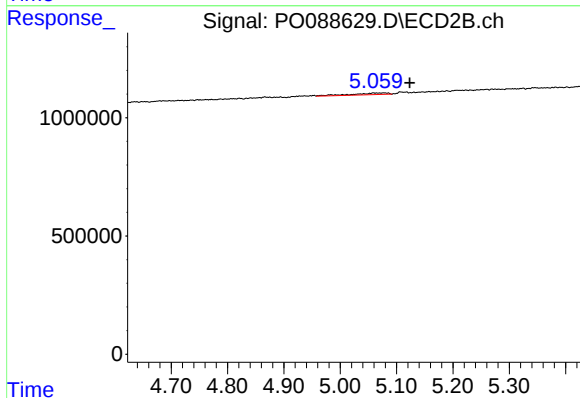
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#15 AR-1232-5

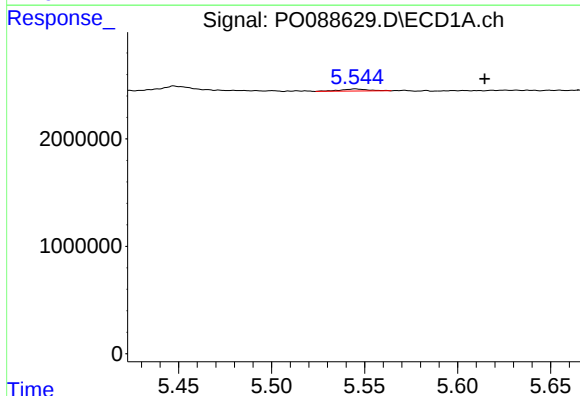
R.T.: 5.918 min
Delta R.T.: 0.028 min
Response: 39600
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



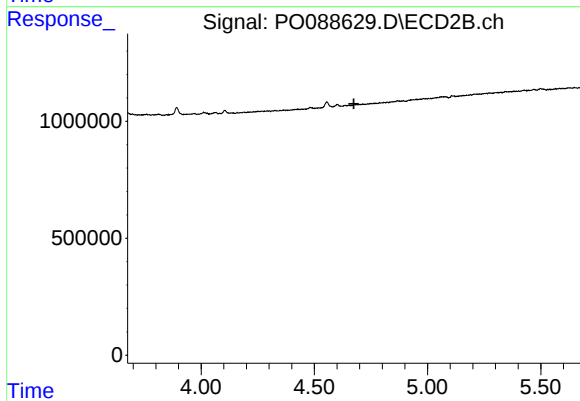
#15 AR-1232-5

R.T.: 5.059 min
Delta R.T.: -0.065 min
Response: 307786
Conc: 22.88 ng/ml



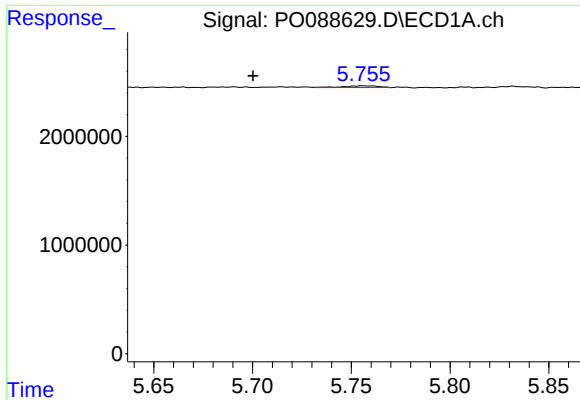
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: -0.070 min
Response: 210390
Conc: 3.13 ng/ml



#16 AR-1242-1

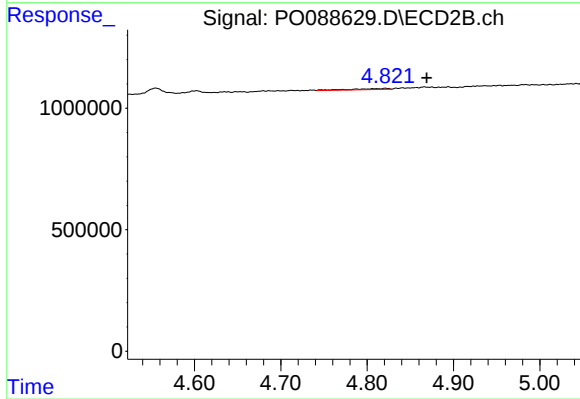
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#18 AR-1242-3

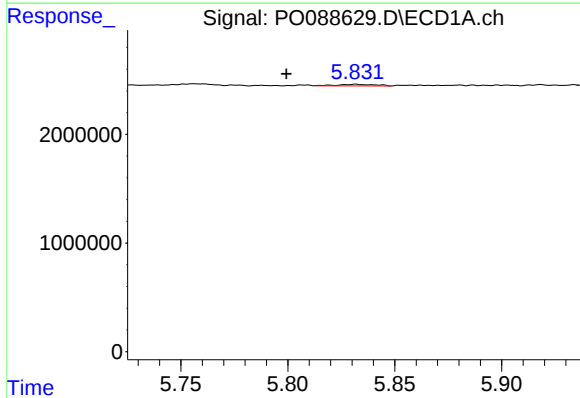
R.T.: 5.756 min
Delta R.T.: 0.056 min
Response: 201259
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



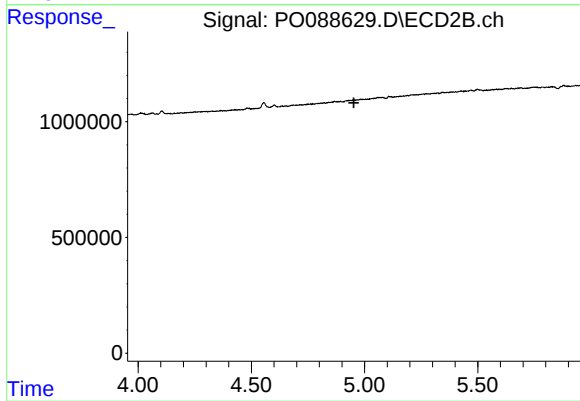
#18 AR-1242-3

R.T.: 4.821 min
Delta R.T.: -0.048 min
Response: 125793
Conc: 5.24 ng/ml



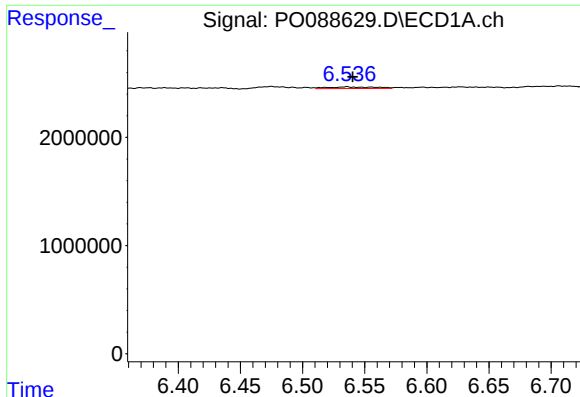
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: 0.032 min
Response: 183779
Conc: 3.81 ng/ml



#19 AR-1242-4

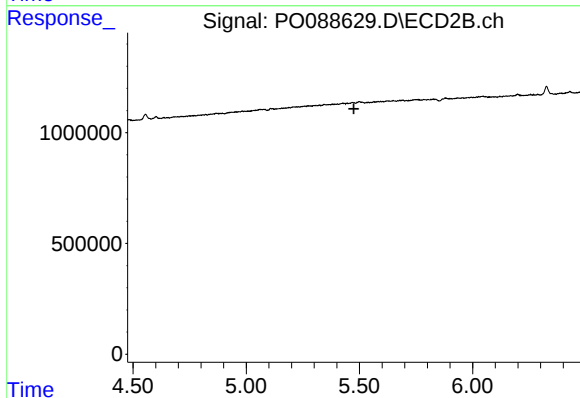
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#20 AR-1242-5

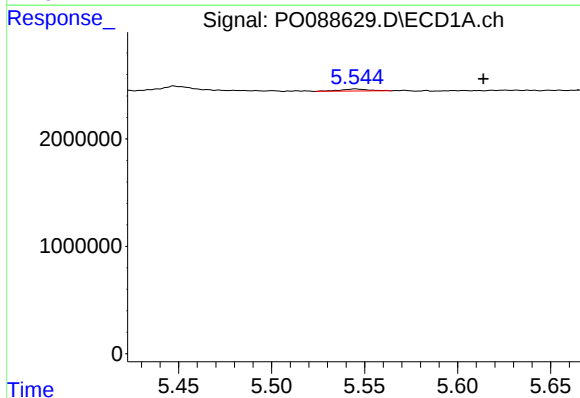
R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 406400
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



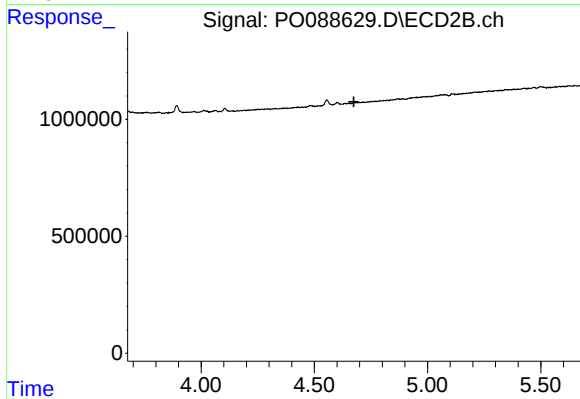
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



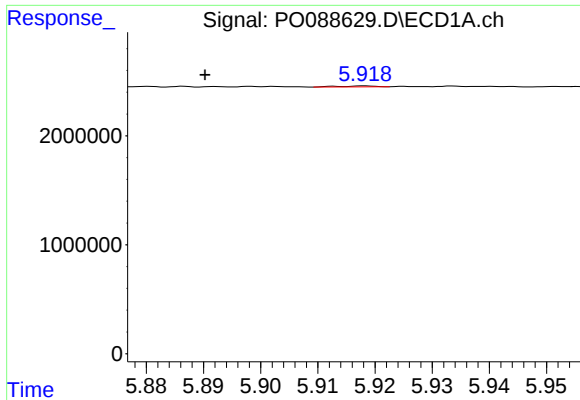
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 210390
Conc: 4.08 ng/ml



#21 AR-1248-1

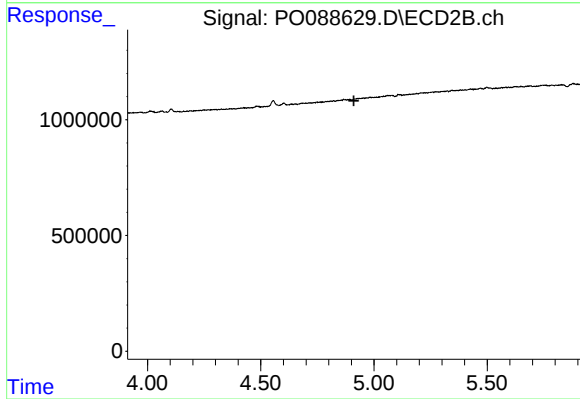
R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



#22 AR-1248-2

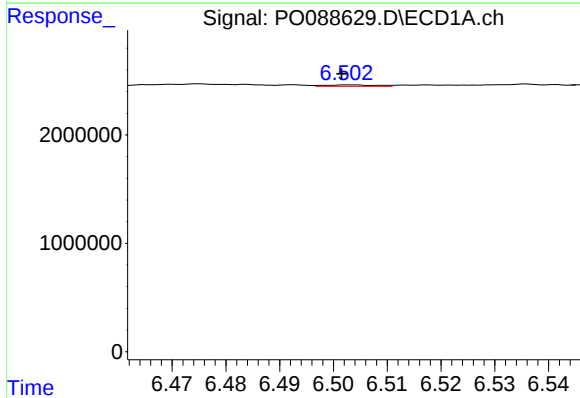
R.T.: 5.918 min
Delta R.T.: 0.028 min
Response: 39600
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



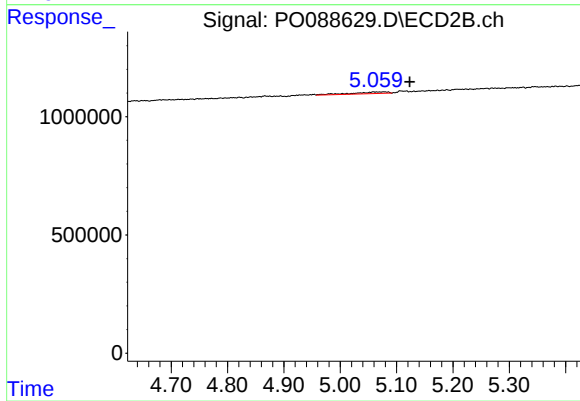
#22 AR-1248-2

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



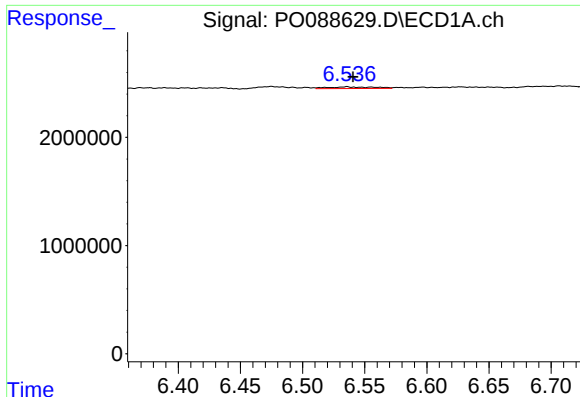
#24 AR-1248-4

R.T.: 6.503 min
Delta R.T.: 0.002 min
Response: 84807
Conc: 0.94 ng/ml



#24 AR-1248-4

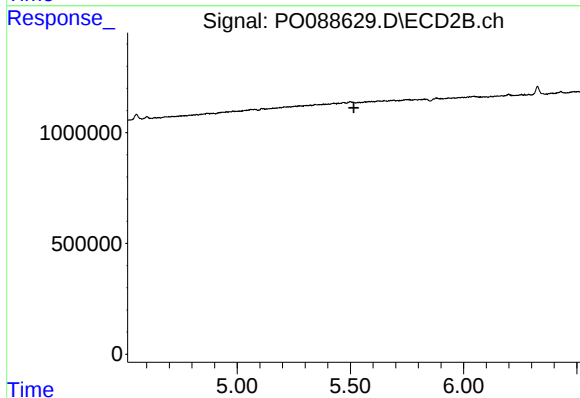
R.T.: 5.059 min
Delta R.T.: -0.065 min
Response: 307786
Conc: 6.70 ng/ml



#25 AR-1248-5

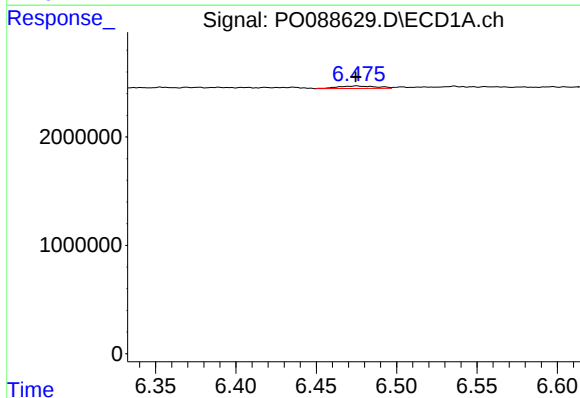
R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 406400
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



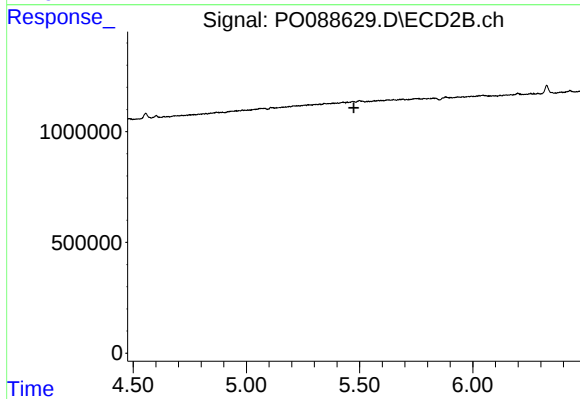
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



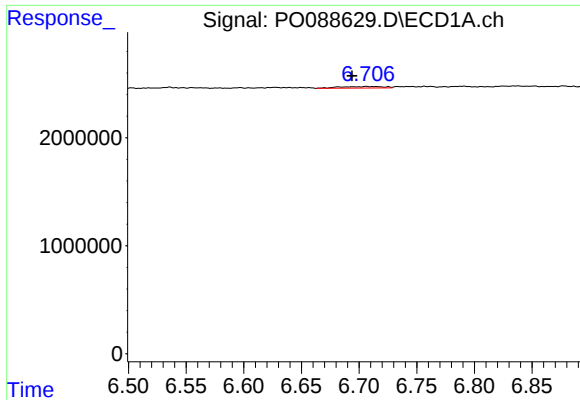
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 389372
Conc: 4.26 ng/ml



#26 AR-1254-1

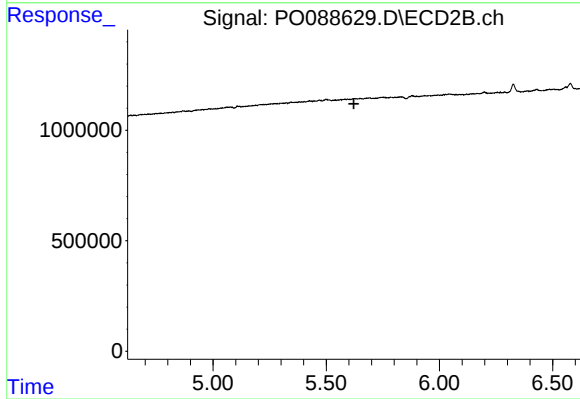
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#27 AR-1254-2

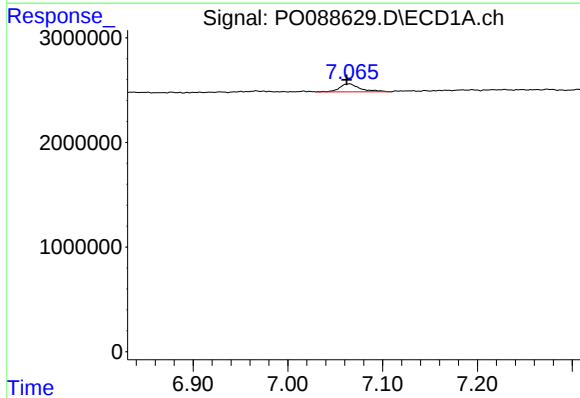
R.T.: 6.706 min
Delta R.T.: 0.012 min
Response: 386436
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



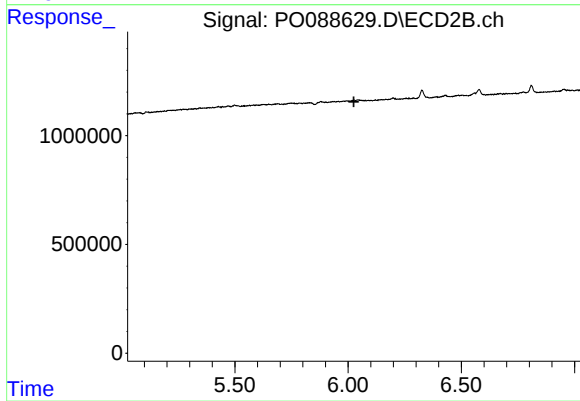
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



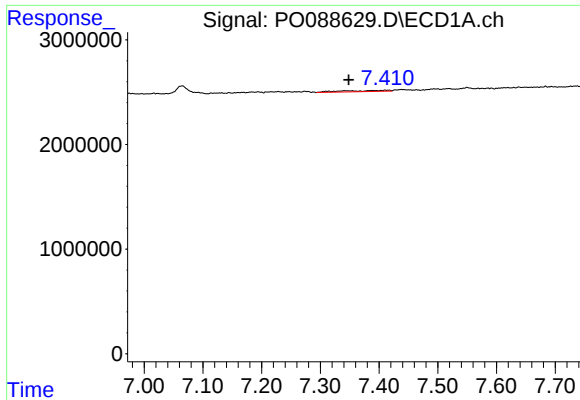
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 1147066
Conc: 8.15 ng/ml



#28 AR-1254-3

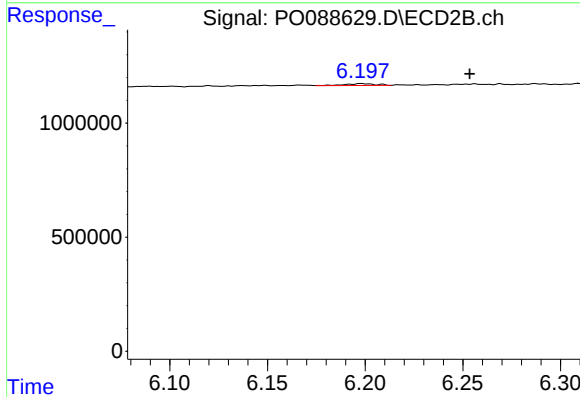
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

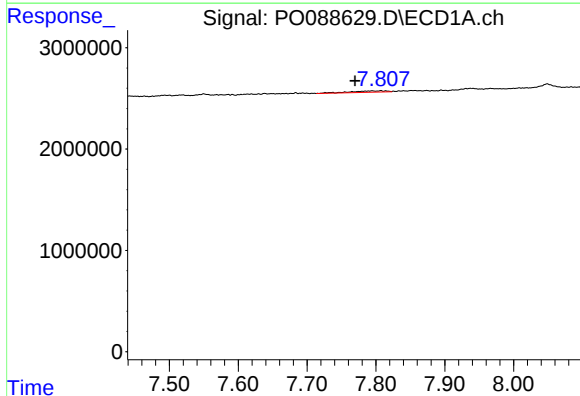
R.T.: 7.410 min
Delta R.T.: 0.062 min
Response: 605521
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



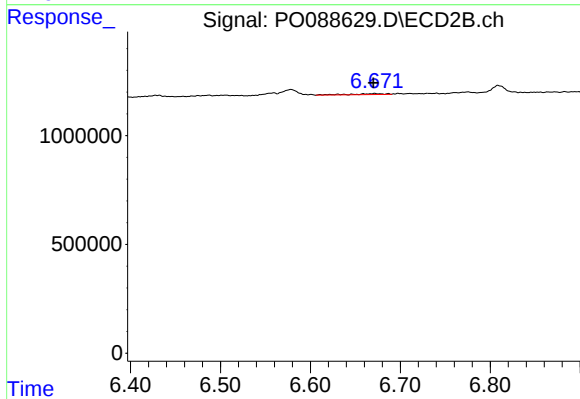
#29 AR-1254-4

R.T.: 6.198 min
Delta R.T.: -0.056 min
Response: 89385
Conc: 1.58 ng/ml



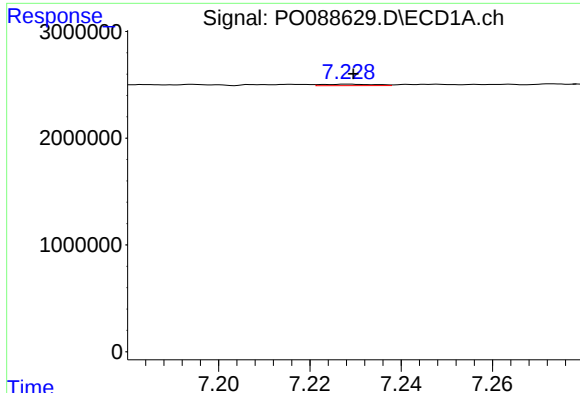
#30 AR-1254-5

R.T.: 7.807 min
Delta R.T.: 0.037 min
Response: 505313
Conc: 4.75 ng/ml



#30 AR-1254-5

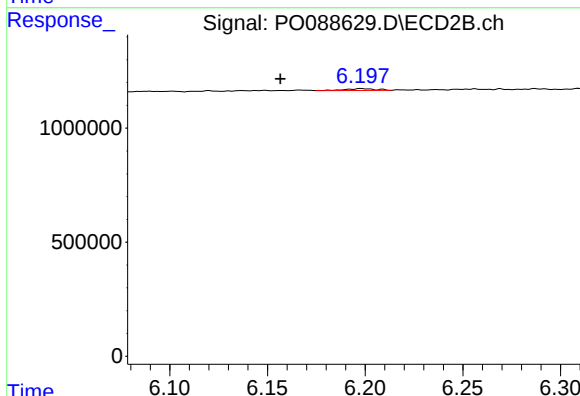
R.T.: 6.672 min
Delta R.T.: 0.001 min
Response: 122287
Conc: 1.50 ng/ml



#31 AR-1260-1

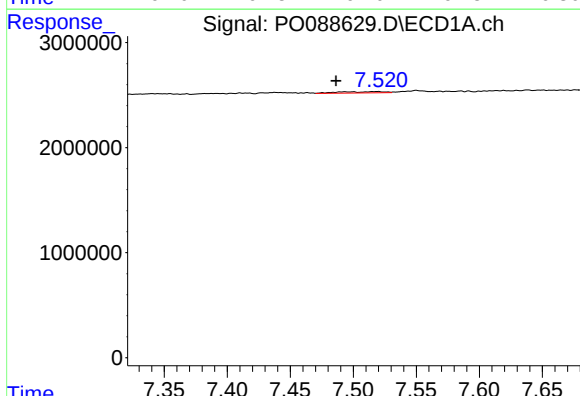
R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 108990
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



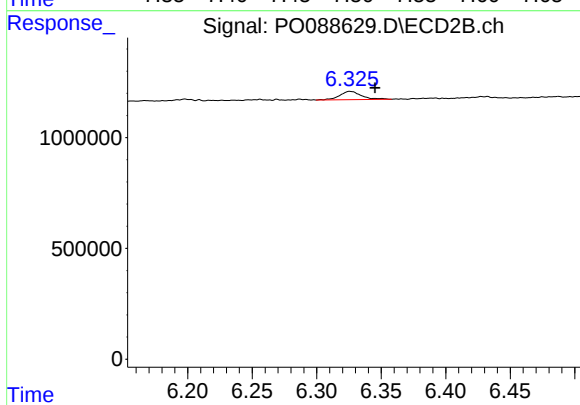
#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: 0.041 min
Response: 89385
Conc: 1.41 ng/ml



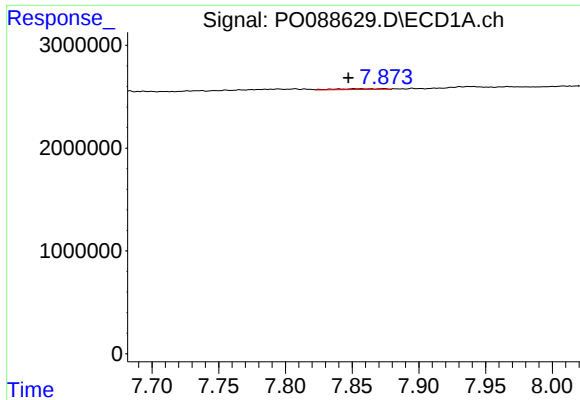
#32 AR-1260-2

R.T.: 7.518 min
Delta R.T.: 0.032 min
Response: 302233
Conc: 2.56 ng/ml



#32 AR-1260-2

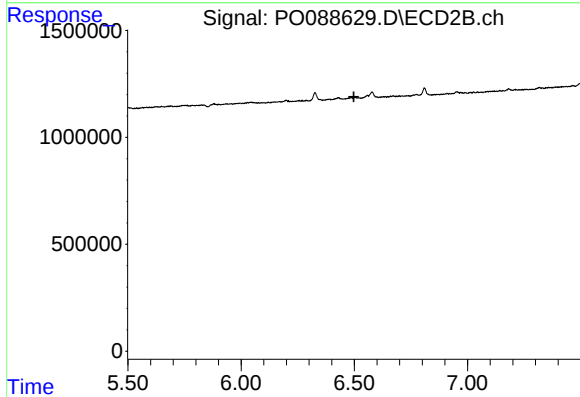
R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: 437615
Conc: 5.71 ng/ml



#33 AR-1260-3

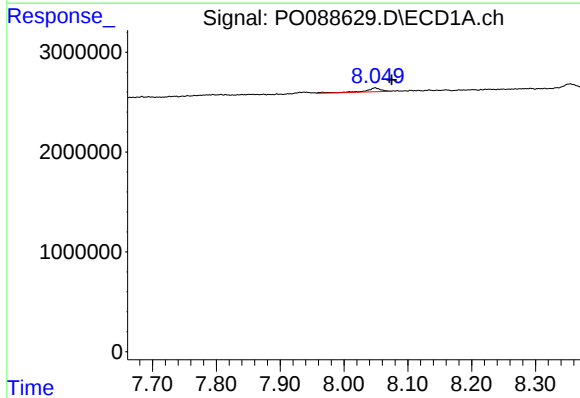
R.T.: 7.854 min
Delta R.T.: 0.007 min
Response: 174932
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



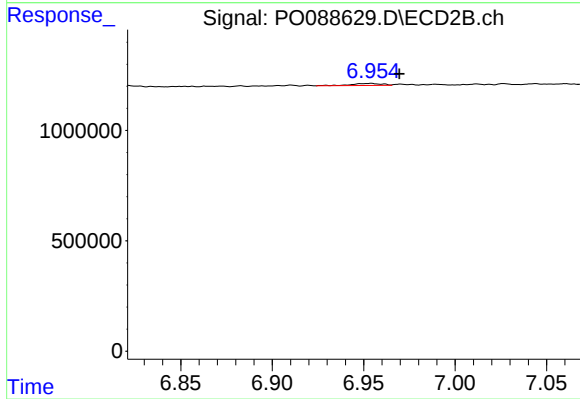
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



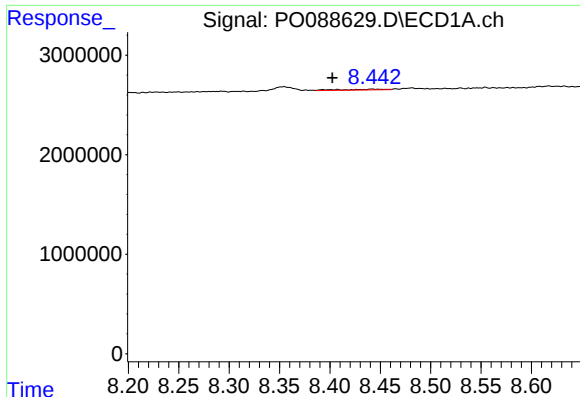
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.026 min
Response: 655665
Conc: 6.69 ng/ml



#34 AR-1260-4

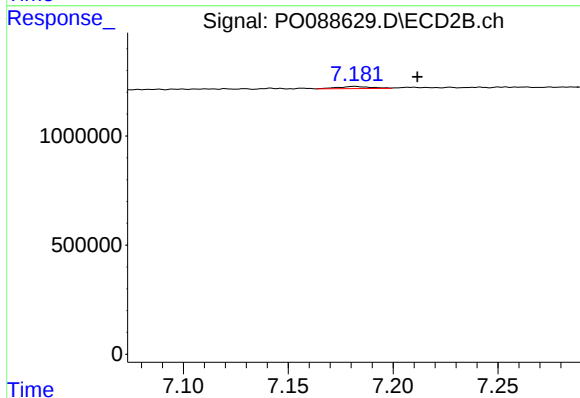
R.T.: 6.954 min
Delta R.T.: -0.016 min
Response: 105282
Conc: 1.73 ng/ml



#35 AR-1260-5

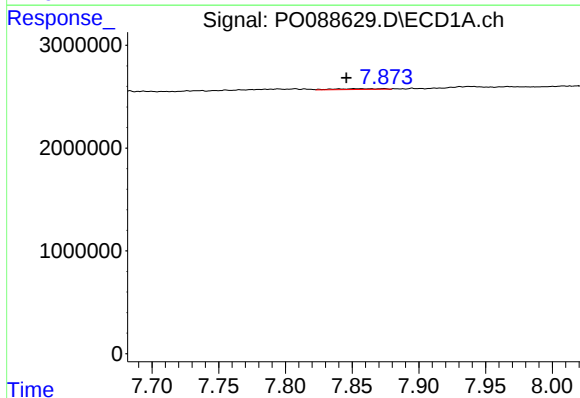
R.T.: 8.443 min
Delta R.T.: 0.041 min
Response: 235435
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



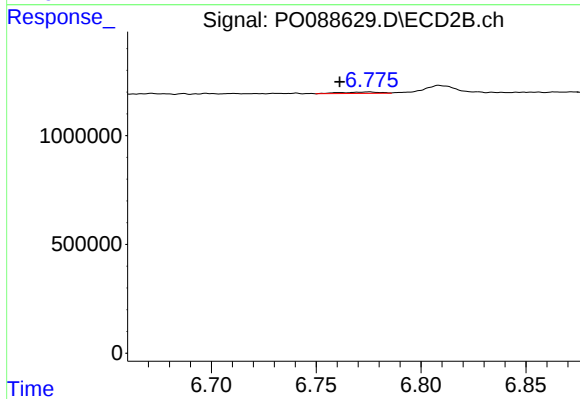
#35 AR-1260-5

R.T.: 7.182 min
Delta R.T.: -0.030 min
Response: 107128
Conc: 0.76 ng/ml



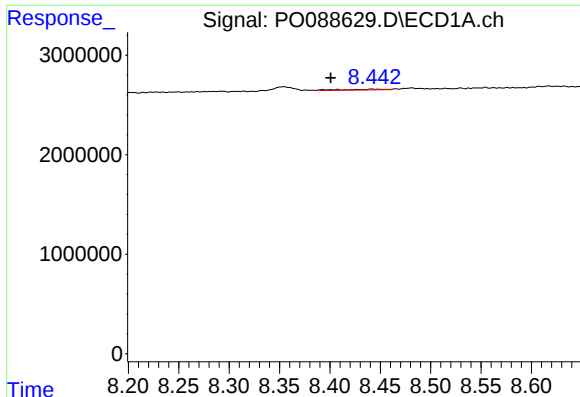
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: 0.008 min
Response: 174932
Conc: 1.38 ng/ml



#36 AR-1262-1

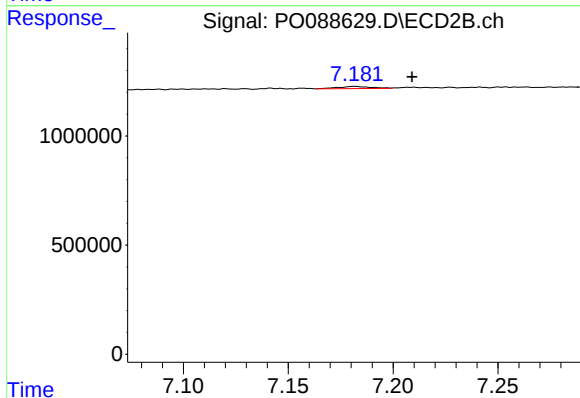
R.T.: 6.775 min
Delta R.T.: 0.014 min
Response: 87204
Conc: 2.49 ng/ml



#37 AR-1262-2

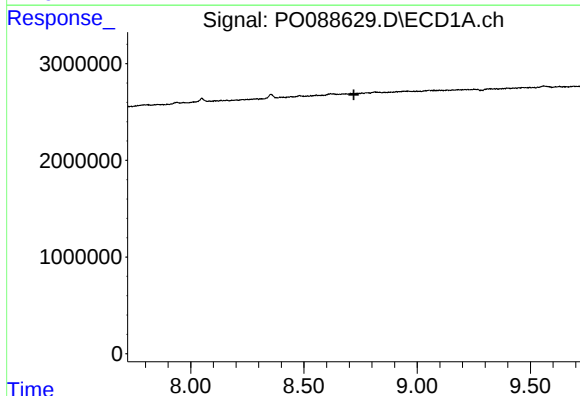
R.T.: 8.443 min
Delta R.T.: 0.042 min
Response: 235435
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



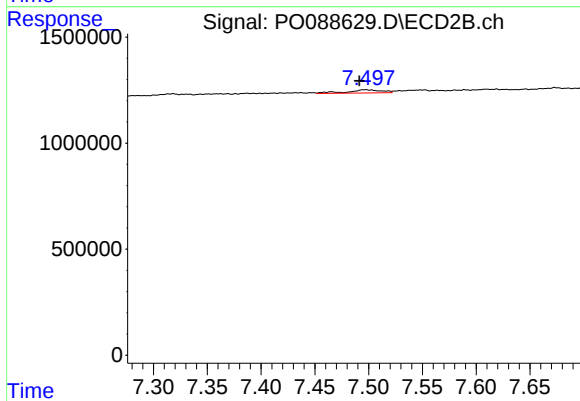
#37 AR-1262-2

R.T.: 7.182 min
Delta R.T.: -0.027 min
Response: 107128
Conc: 0.70 ng/ml



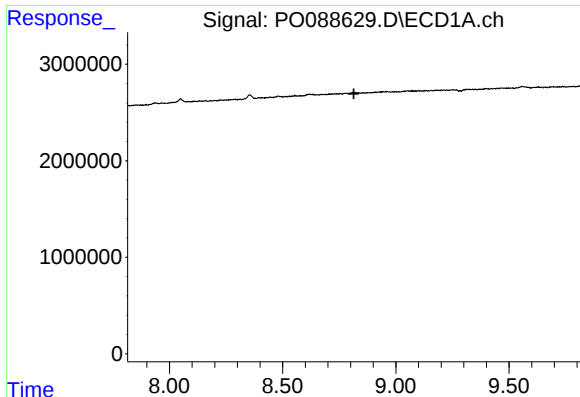
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

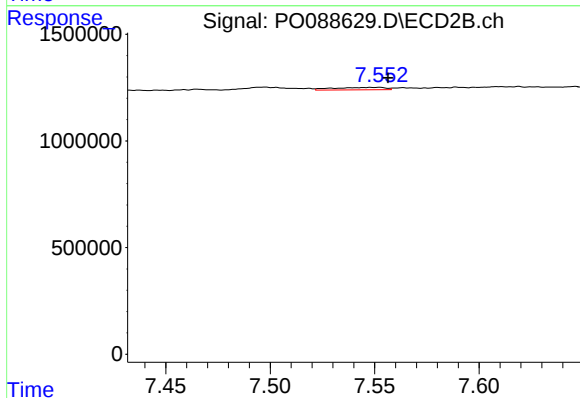
R.T.: 7.497 min
Delta R.T.: 0.006 min
Response: 335777
Conc: 5.44 ng/ml



#39 AR-1262-4

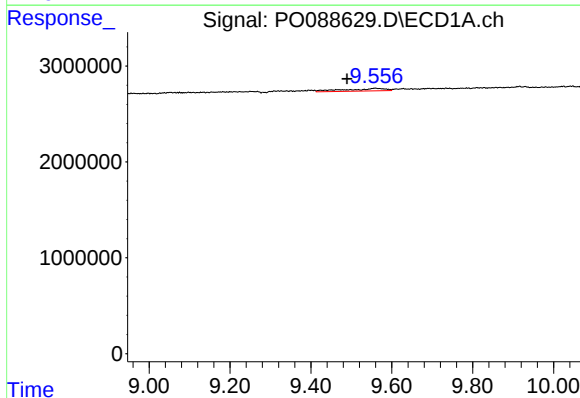
R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



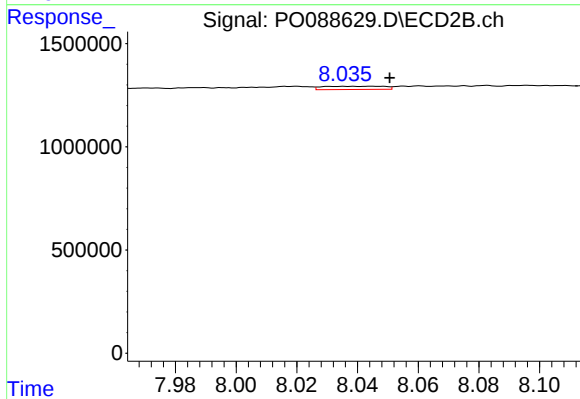
#39 AR-1262-4

R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 193502
Conc: 1.70 ng/ml



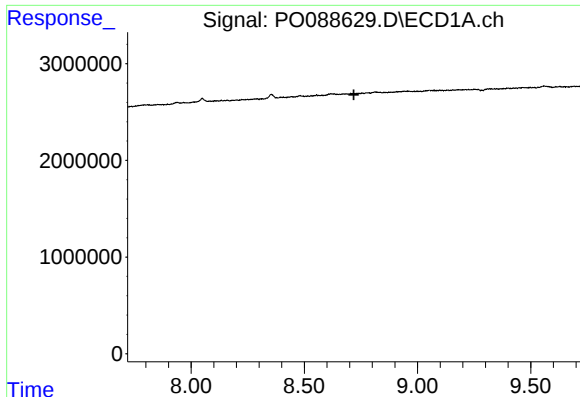
#40 AR-1262-5

R.T.: 9.559 min
Delta R.T.: 0.069 min
Response: 1912543
Conc: 23.85 ng/ml



#40 AR-1262-5

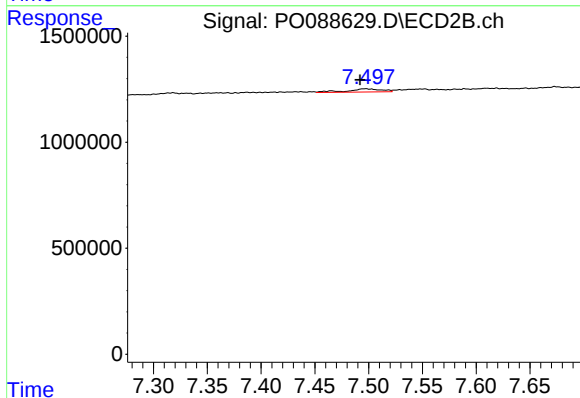
R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 225169
Conc: 4.19 ng/ml



#41 AR-1268-1

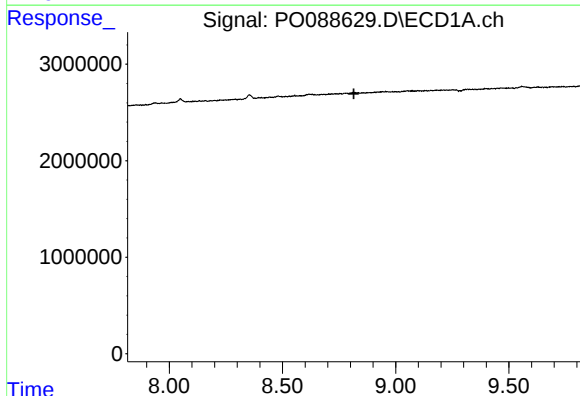
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



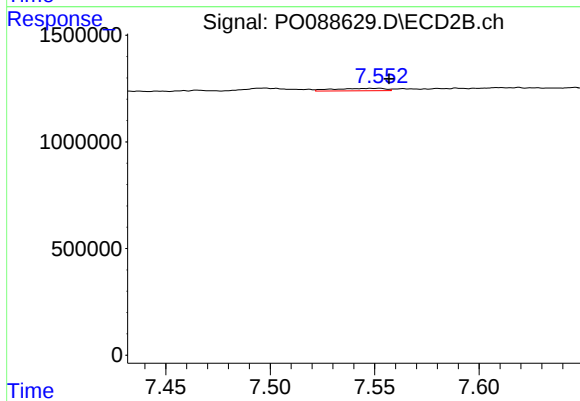
#41 AR-1268-1

R.T.: 7.497 min
Delta R.T.: 0.005 min
Response: 335777
Conc: 1.90 ng/ml



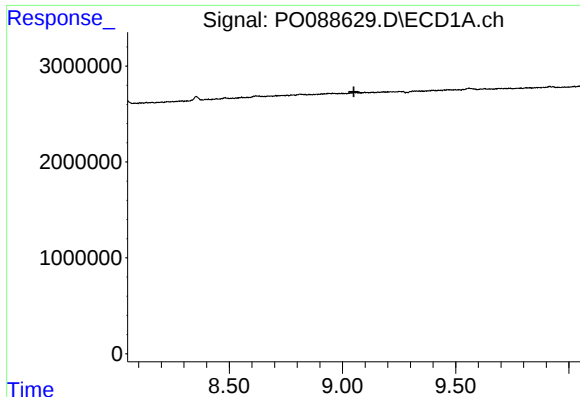
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.



#42 AR-1268-2

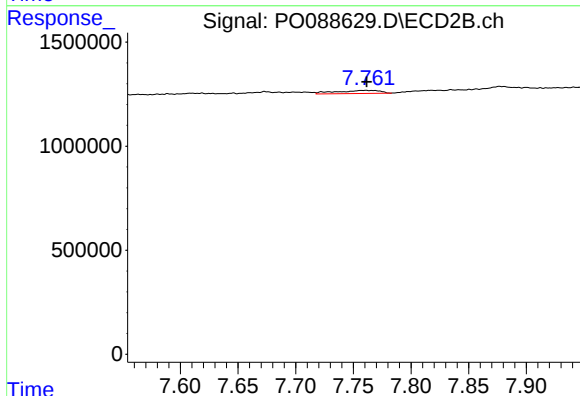
R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 193502
Conc: 1.21 ng/ml



#43 AR-1268-3

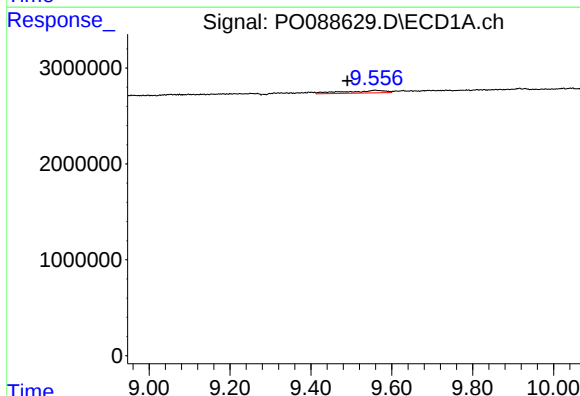
R.T.: 0.000 min
Exp R.T.: 9.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



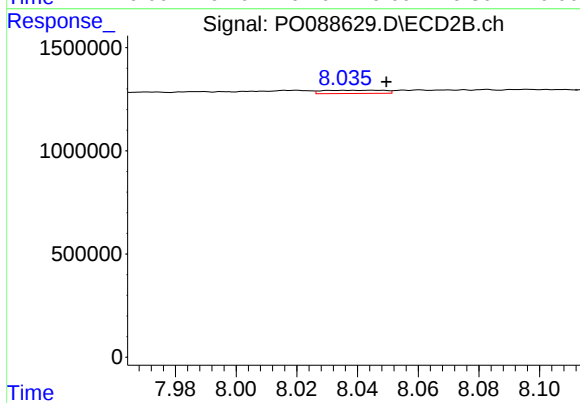
#43 AR-1268-3

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 393338
Conc: 2.85 ng/ml



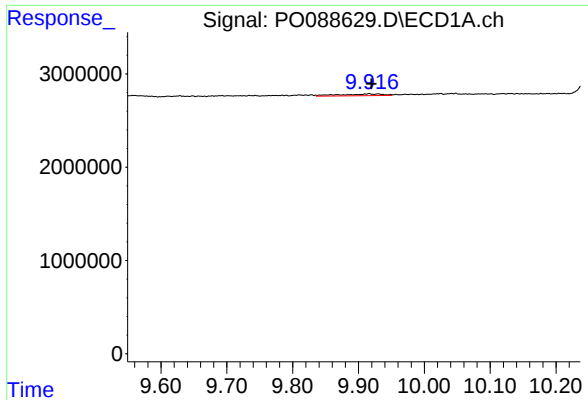
#44 AR-1268-4

R.T.: 9.559 min
Delta R.T.: 0.069 min
Response: 1912543
Conc: 21.96 ng/ml



#44 AR-1268-4

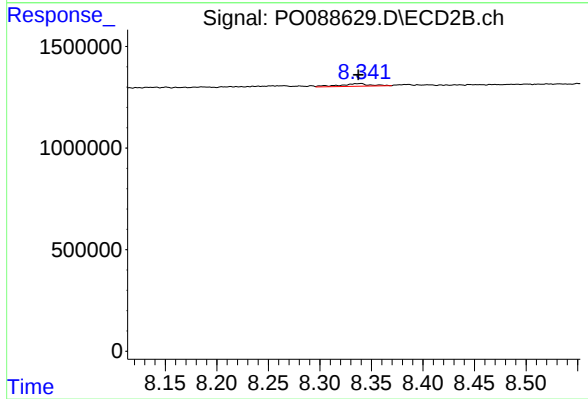
R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 225169
Conc: 3.89 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: -0.004 min
Response: 908817
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 279175
Conc: 0.68 ng/ml