

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 21:46
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 04:09:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.427	3.585	69806575	19992735	18.617	20.712
2)	SA Decachlor...	10.252	8.565	40457859	18867687	17.573	21.336
Target Compounds							
3)	L1 AR-1016-1	5.673f	4.670	606872	184312	5.397	5.104
4)	L1 AR-1016-2	5.673f	4.670	606872	184312	3.851	3.733
5)	L1 AR-1016-3	5.673	0.000	606872	0	6.223	N.D. #
7)	L1 AR-1016-5	6.115	0.000	103196	0	1.345	N.D. #
8)	L2 AR-1221-1	4.637	0.000	337147	0	7.929	N.D. #
9)	L2 AR-1221-2	4.734	3.882	926808	377966	29.660	43.212 #
10)	L2 AR-1221-3	4.734f	0.000	926808	0	9.983	N.D. #
11)	L3 AR-1232-1	4.734f	0.000	926808	0	12.600	N.D. #
12)	L3 AR-1232-2	0.000	4.670	0	184312	N.D.	8.714 #
13)	L3 AR-1232-3	5.673f	0.000	606872	0	9.091	N.D. #
15)	L3 AR-1232-5	5.871	0.000	210032	0	7.772	N.D. #
16)	L4 AR-1242-1	5.673f	4.670	606872	184312	6.866	6.327
17)	L4 AR-1242-2	5.673f	4.670	606872	184312	4.903	4.653
18)	L4 AR-1242-3	5.673	0.000	606872	0	7.895	N.D. #
20)	L4 AR-1242-5	6.516	5.484	411682	364784	6.395	13.354 #
21)	L5 AR-1248-1	5.673f	4.670	606872	184312	8.813	8.206
22)	L5 AR-1248-2	5.871	0.000	210032	0	2.128	N.D. #
23)	L5 AR-1248-3	6.115	0.000	103196	0	0.985	N.D. #
24)	L5 AR-1248-4	6.495	0.000	292127	0	2.539	N.D. #
25)	L5 AR-1248-5	6.516	5.484	411682	364784	3.637	9.180 #
26)	L6 AR-1254-1	6.463	5.484	2079550	364784	18.080	6.166 #
27)	L6 AR-1254-2	6.678	0.000	184560	0	1.085	N.D. #
28)	L6 AR-1254-3	7.057	6.040	1718739	209402	9.896	2.652 #
29)	L6 AR-1254-4	7.349	0.000	1414922	0	11.335	N.D. #
30)	L6 AR-1254-5	7.782	0.000	400547	0	3.110	N.D. #
31)	L7 AR-1260-1	7.221	0.000	729360	0	5.416	N.D. #
32)	L7 AR-1260-2	7.481	6.313	339220	393621	2.223	5.793 #
33)	L7 AR-1260-3	7.842	0.000	247882	0	2.218	N.D. #
34)	L7 AR-1260-4	8.057	0.000	780837	0	6.325	N.D. #
35)	L7 AR-1260-5	8.387	7.194	348380	88855	1.460	0.777 #
36)	L8 AR-1262-1	7.842	0.000	247882	0	1.643	N.D. #
37)	L8 AR-1262-2	8.387	7.194	348380	88855	1.368	0.737 #
38)	L8 AR-1262-3	8.674f	0.000	65562	0	0.383	N.D. #
39)	L8 AR-1262-4	8.763f	7.600f	194258	235992	2.780	2.640
40)	L8 AR-1262-5	9.431f	8.033	19342	173204	0.204	4.223 #
41)	L9 AR-1268-1	8.674f	0.000	65562	0	0.227	N.D. #
42)	L9 AR-1268-2	8.763f	7.600f	194258	235992	0.726	1.836 #
44)	L9 AR-1268-4	9.431f	8.033	19342	173204	0.196	3.800 #
45)	L9 AR-1268-5	9.898	0.000	434840	0	0.597	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
Data File : P0089241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 21:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:09:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

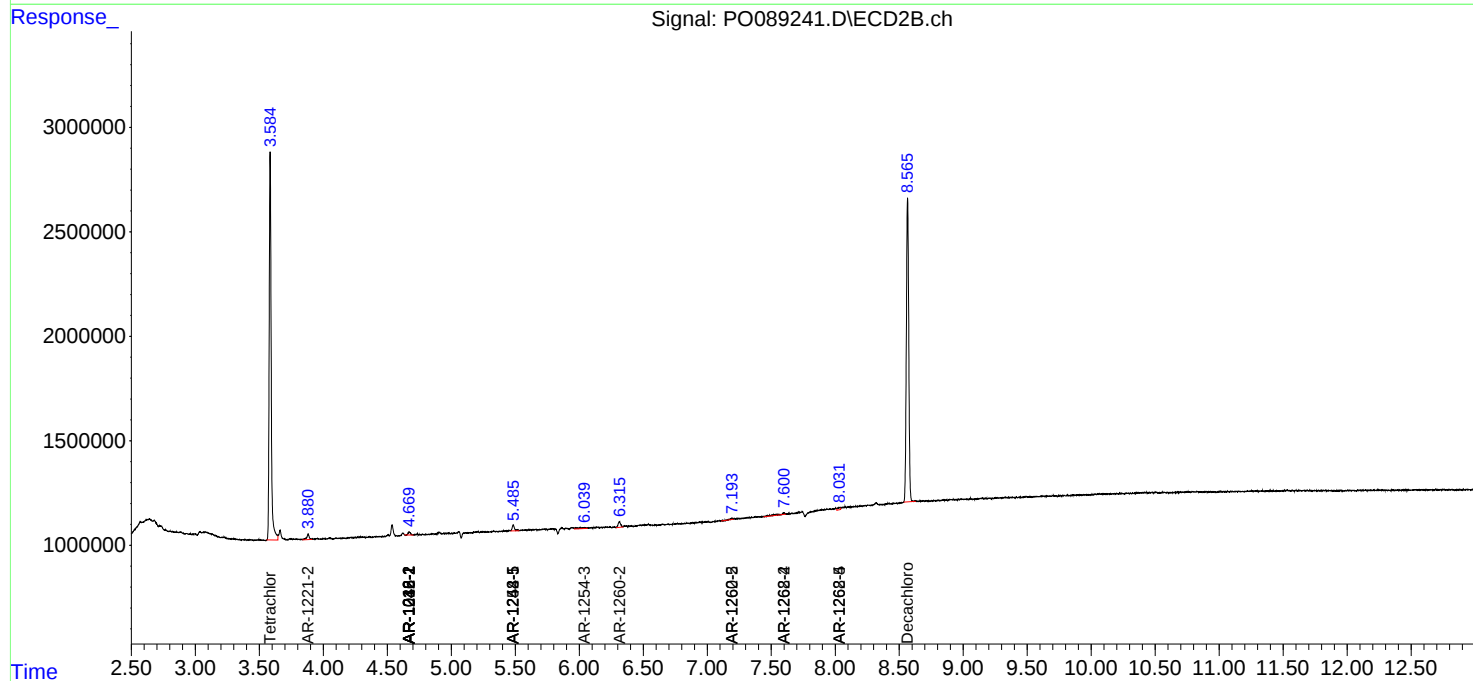
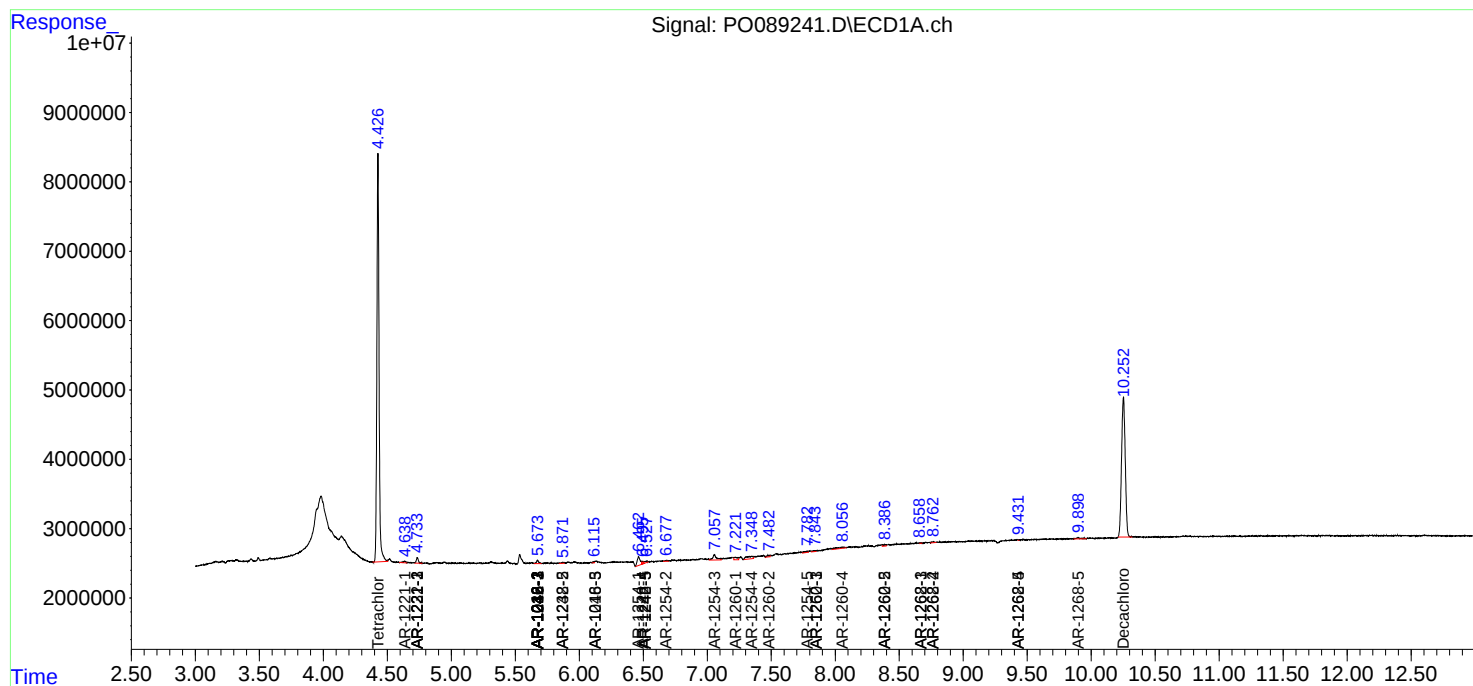
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

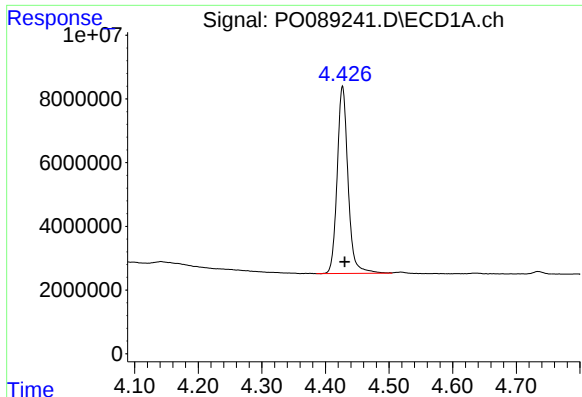
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 21:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 04:09:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

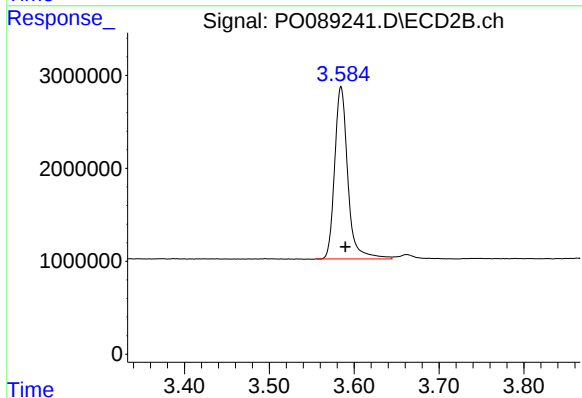




#1 Tetrachloro-m-xylene

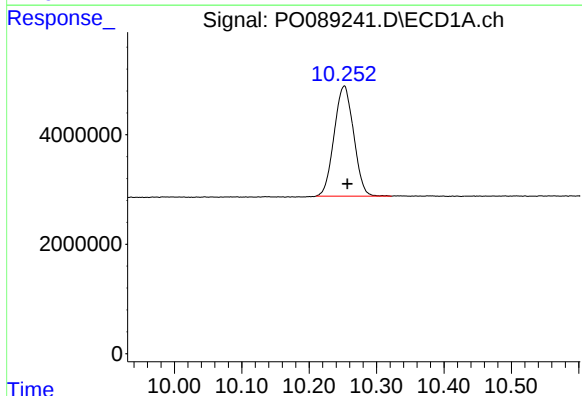
R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 69806575
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



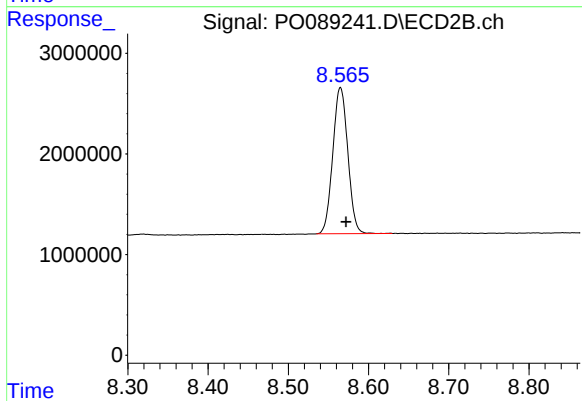
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.005 min
Response: 19992735
Conc: 20.71 ng/ml



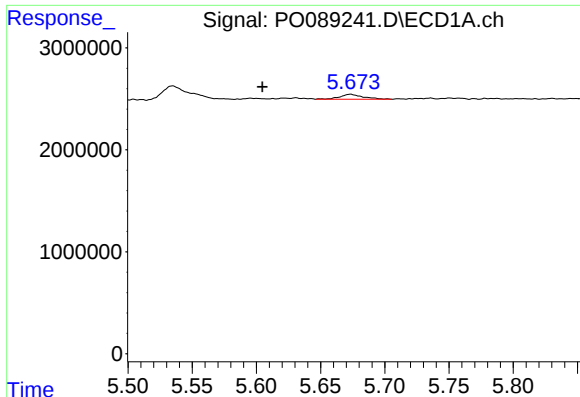
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.005 min
Response: 40457859
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

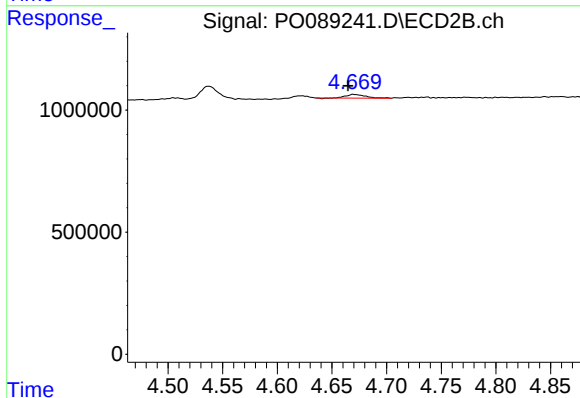
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 18867687
Conc: 21.34 ng/ml



#3 AR-1016-1

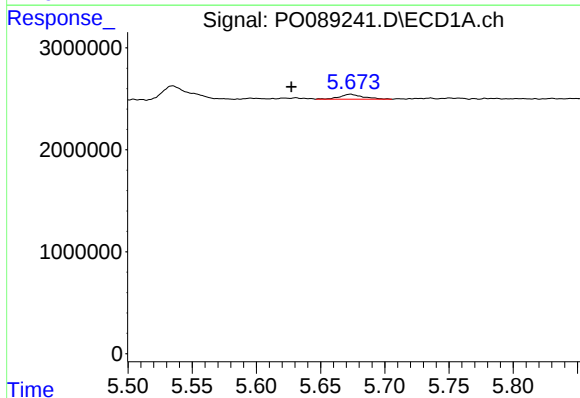
R.T.: 5.673 min
Delta R.T.: 0.069 min
Response: 606872
Conc: 5.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



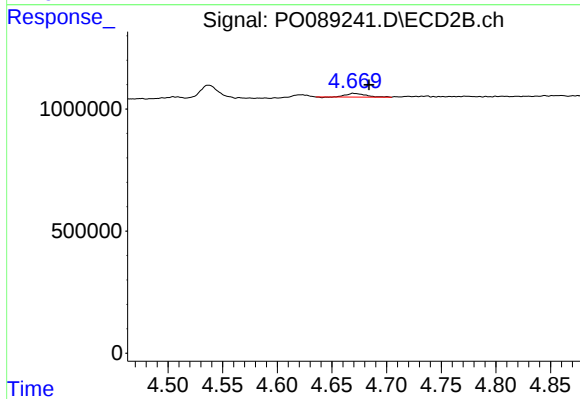
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 184312
Conc: 5.10 ng/ml



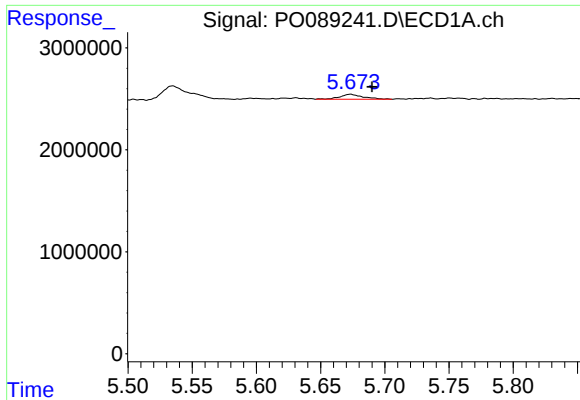
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.046 min
Response: 606872
Conc: 3.85 ng/ml



#4 AR-1016-2

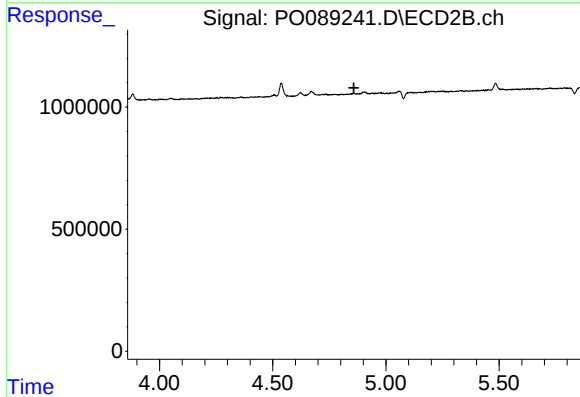
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 184312
Conc: 3.73 ng/ml



#5 AR-1016-3

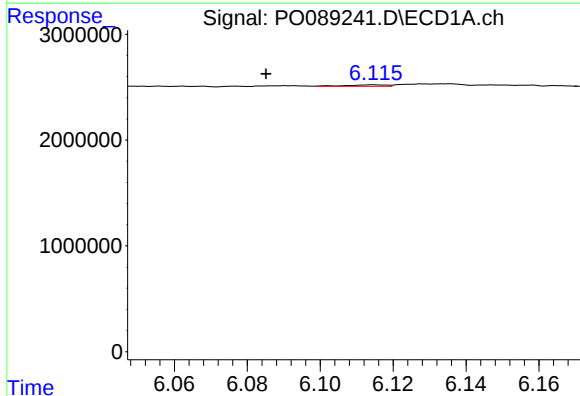
R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 606872
Conc: 6.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



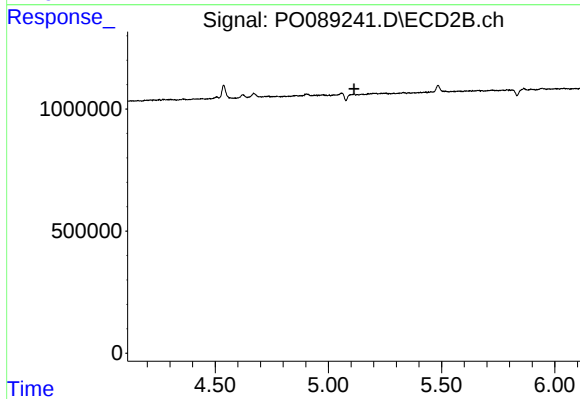
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



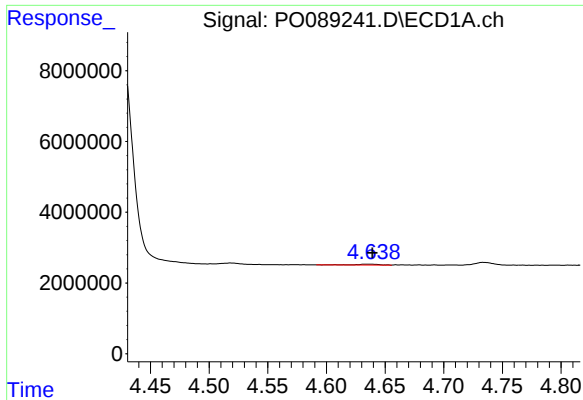
#7 AR-1016-5

R.T.: 6.115 min
Delta R.T.: 0.030 min
Response: 103196
Conc: 1.34 ng/ml



#7 AR-1016-5

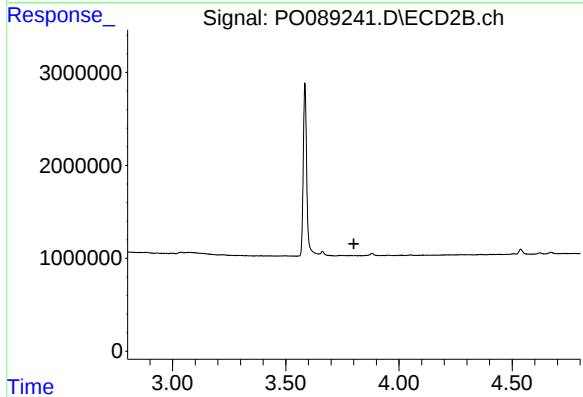
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#8 AR-1221-1

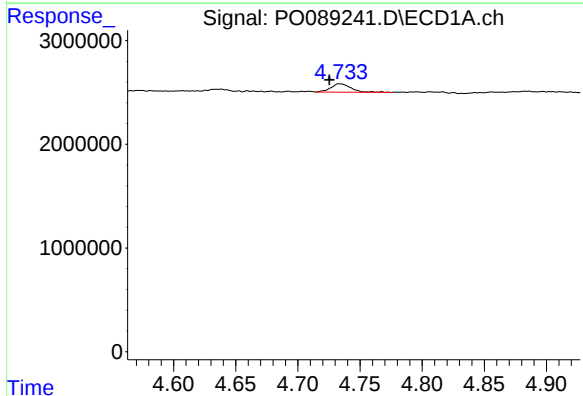
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 337147
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



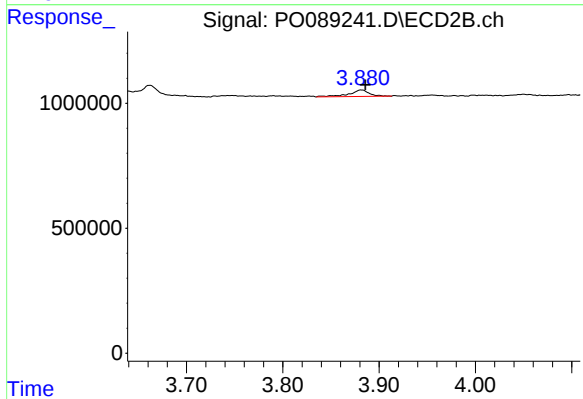
#8 AR-1221-1

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



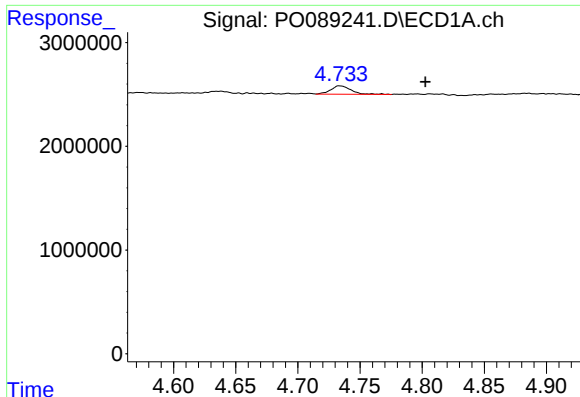
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 926808
Conc: 29.66 ng/ml



#9 AR-1221-2

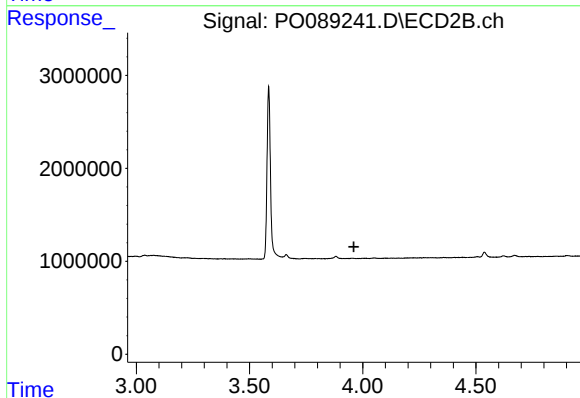
R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 377966
Conc: 43.21 ng/ml



#10 AR-1221-3

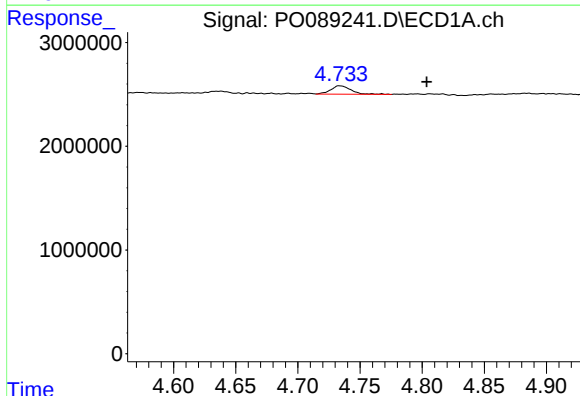
R.T.: 4.734 min
Delta R.T.: -0.069 min
Response: 926808
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



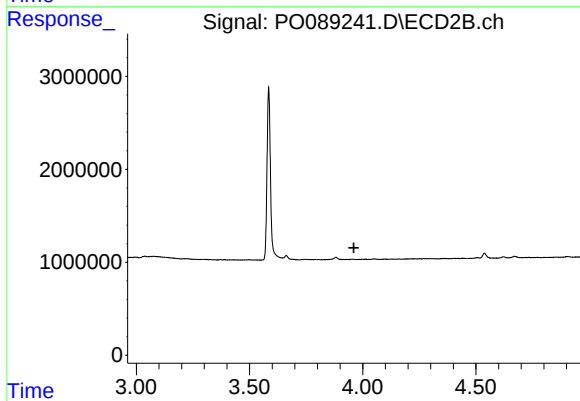
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



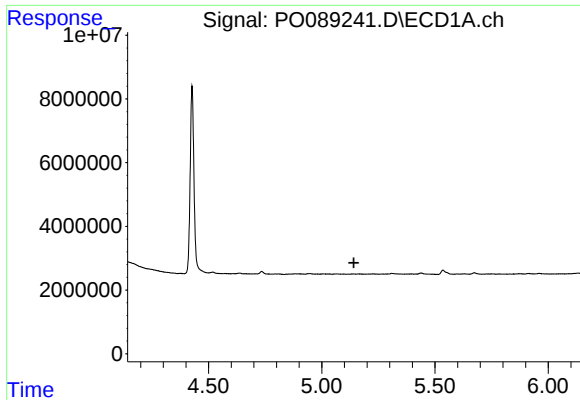
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: -0.070 min
Response: 926808
Conc: 12.60 ng/ml



#11 AR-1232-1

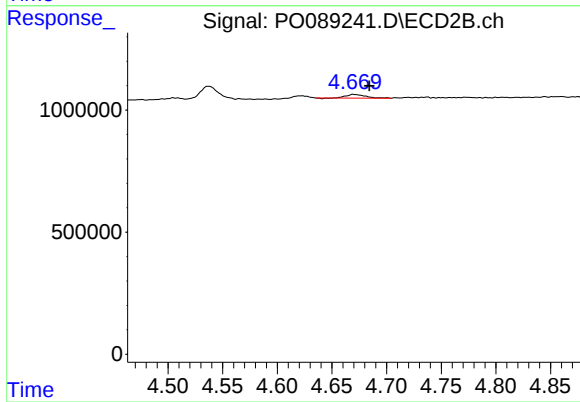
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

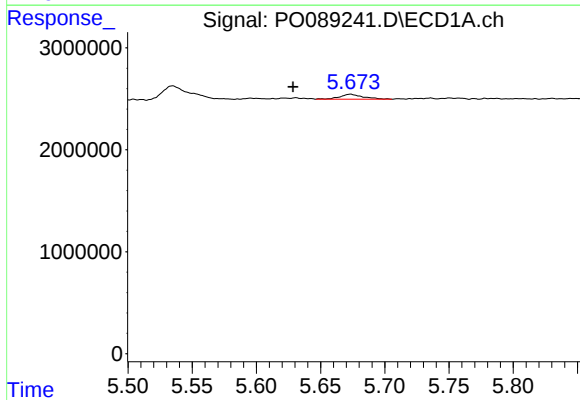
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



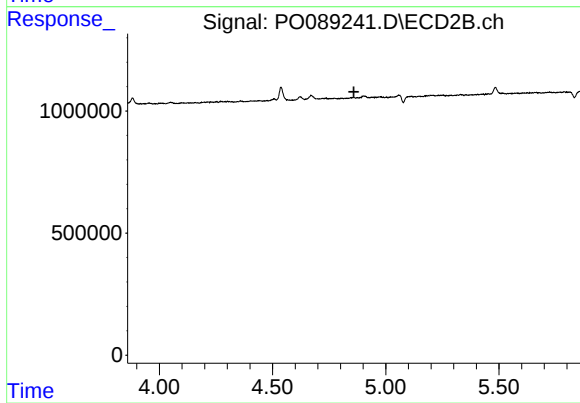
#12 AR-1232-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 184312
Conc: 8.71 ng/ml



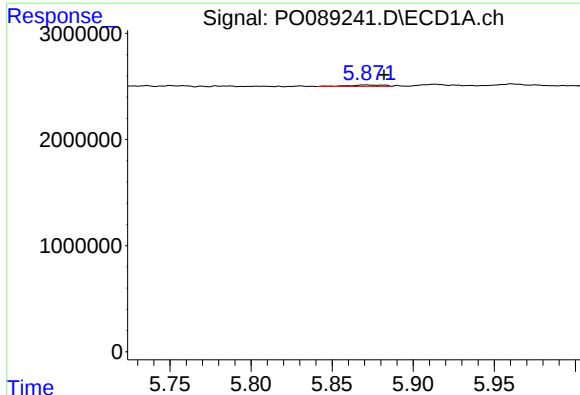
#13 AR-1232-3

R.T.: 5.673 min
Delta R.T.: 0.045 min
Response: 606872
Conc: 9.09 ng/ml



#13 AR-1232-3

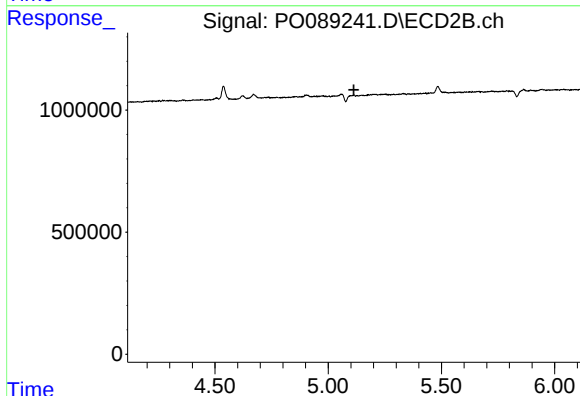
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

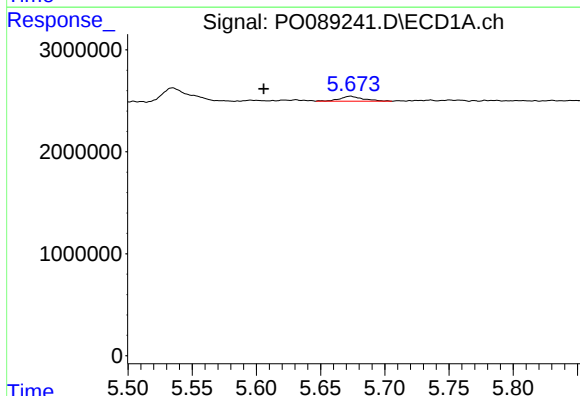
R.T.: 5.871 min
Delta R.T.: -0.011 min
Response: 210032
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



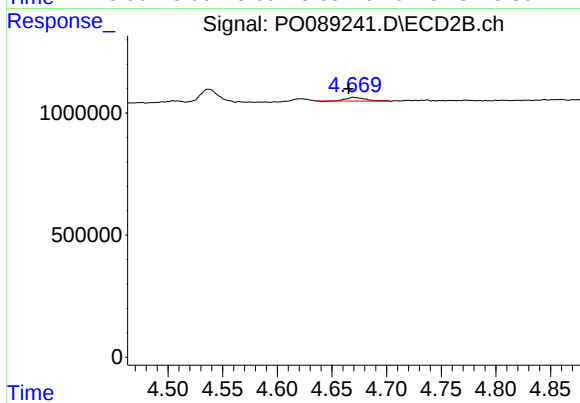
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



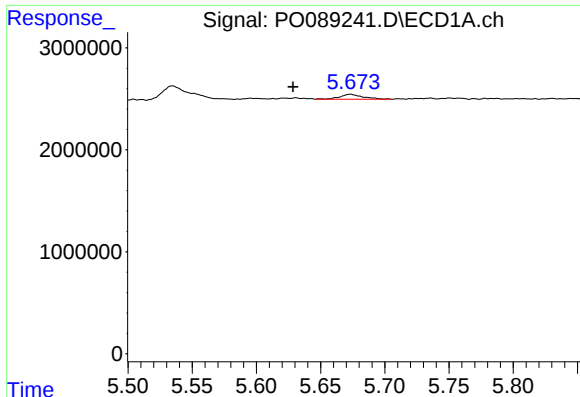
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: 0.068 min
Response: 606872
Conc: 6.87 ng/ml



#16 AR-1242-1

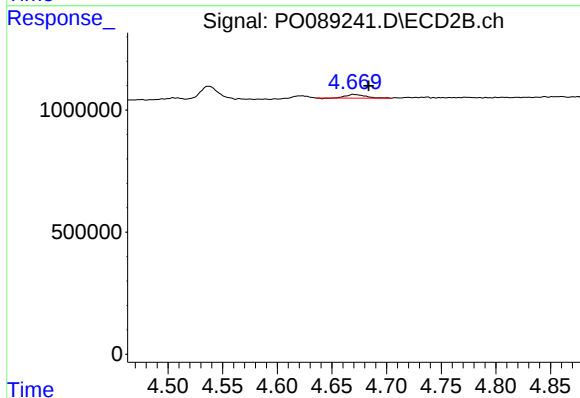
R.T.: 4.670 min
Delta R.T.: 0.004 min
Response: 184312
Conc: 6.33 ng/ml



#17 AR-1242-2

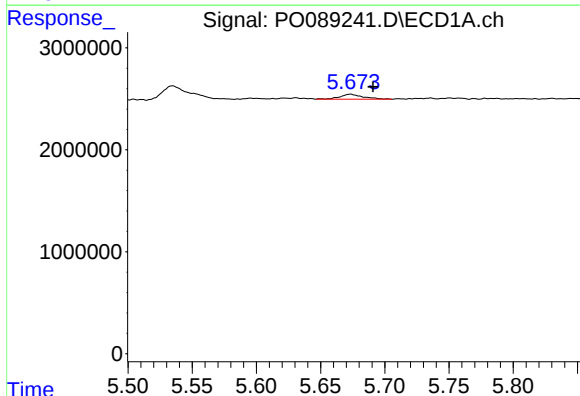
R.T.: 5.673 min
Delta R.T.: 0.045 min
Response: 606872
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



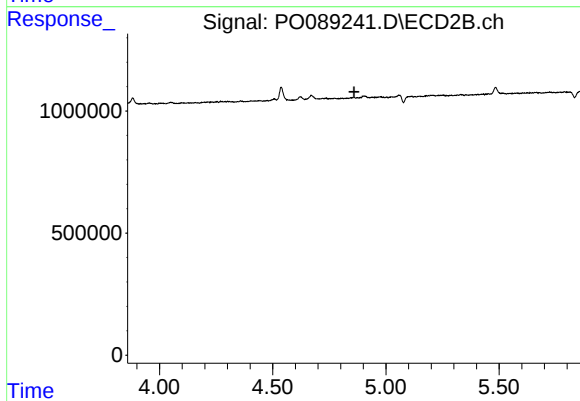
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 184312
Conc: 4.65 ng/ml



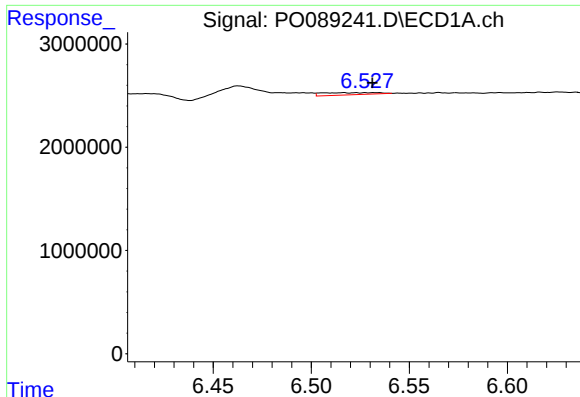
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.018 min
Response: 606872
Conc: 7.90 ng/ml



#18 AR-1242-3

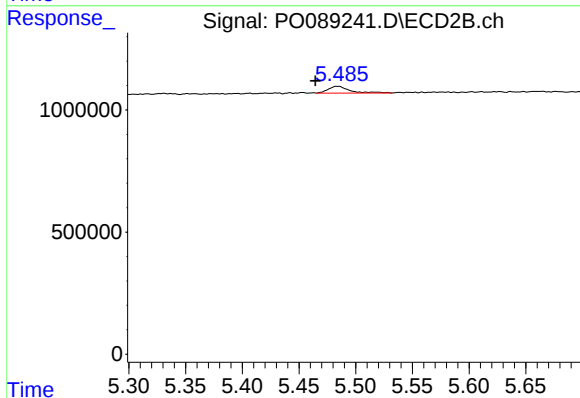
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#20 AR-1242-5

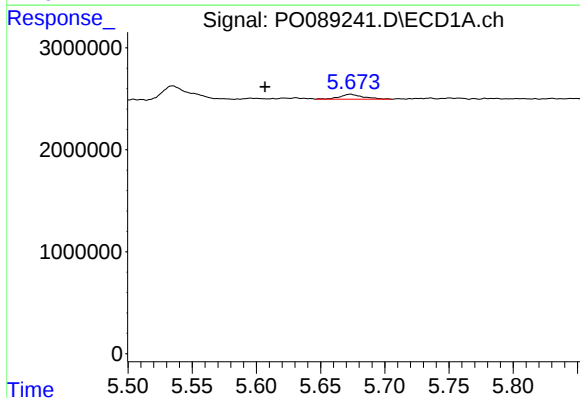
R.T.: 6.516 min
Delta R.T.: -0.015 min
Response: 411682
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



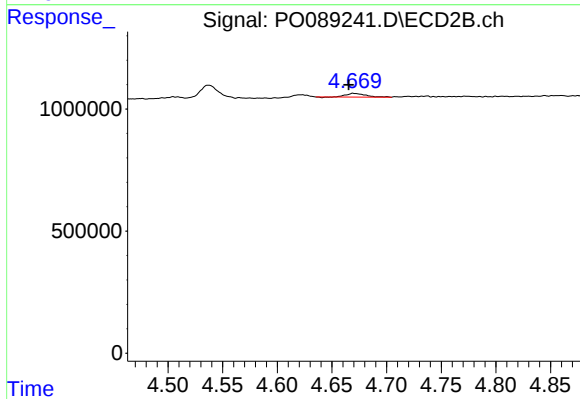
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: 0.020 min
Response: 364784
Conc: 13.35 ng/ml



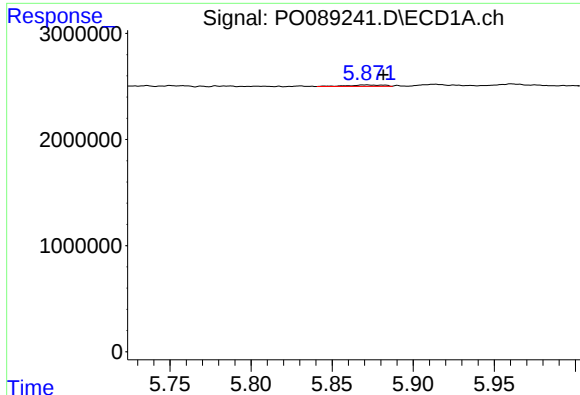
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: 0.067 min
Response: 606872
Conc: 8.81 ng/ml



#21 AR-1248-1

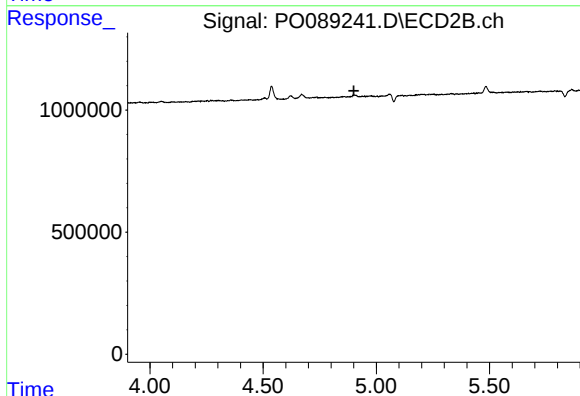
R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 184312
Conc: 8.21 ng/ml



#22 AR-1248-2

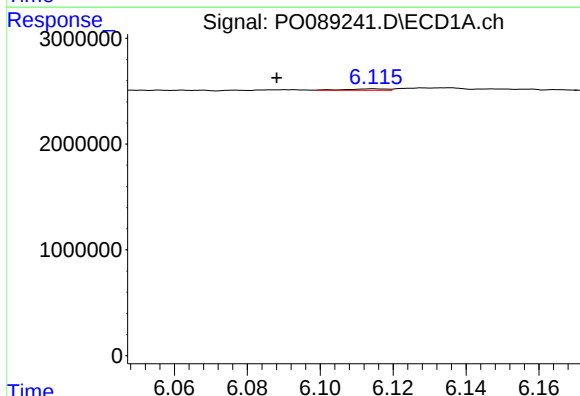
R.T.: 5.871 min
Delta R.T.: -0.011 min
Response: 210032
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



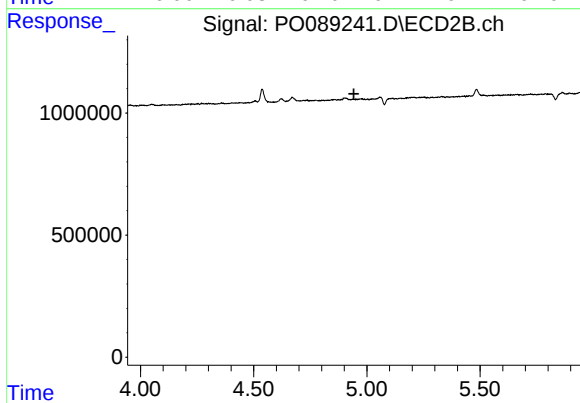
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



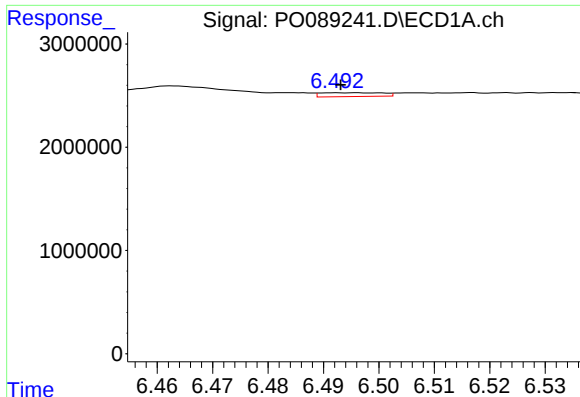
#23 AR-1248-3

R.T.: 6.115 min
Delta R.T.: 0.027 min
Response: 103196
Conc: 0.99 ng/ml



#23 AR-1248-3

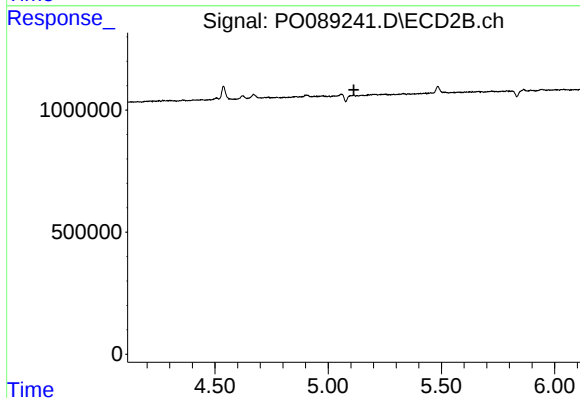
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 AR-1248-4

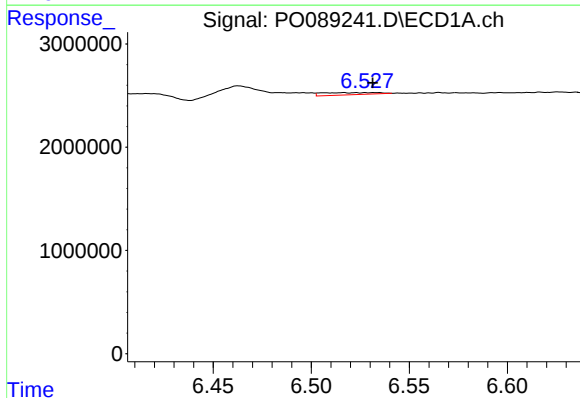
R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 292127
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



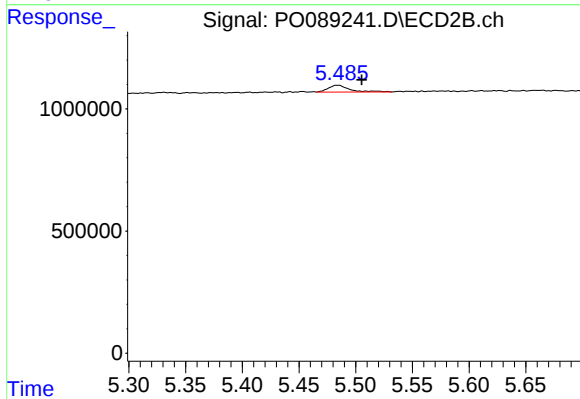
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



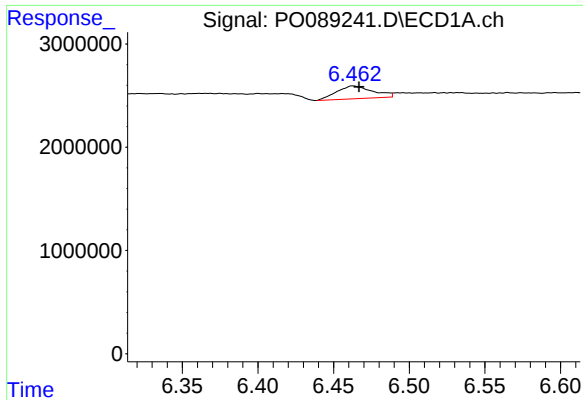
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: -0.015 min
Response: 411682
Conc: 3.64 ng/ml



#25 AR-1248-5

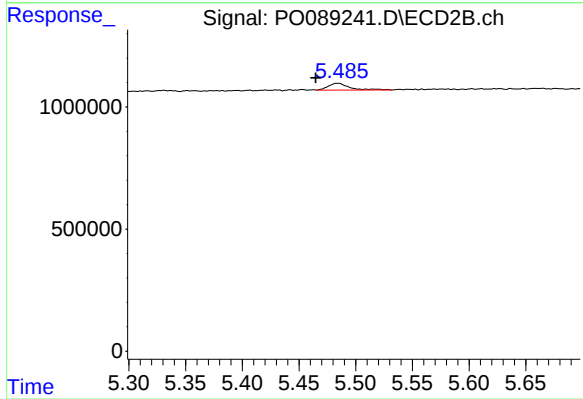
R.T.: 5.484 min
Delta R.T.: -0.021 min
Response: 364784
Conc: 9.18 ng/ml



#26 AR-1254-1

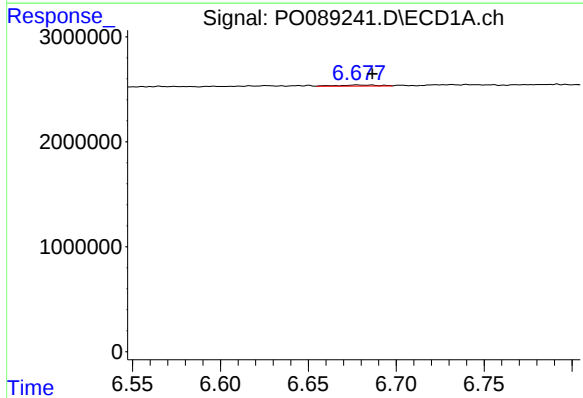
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 2079550
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



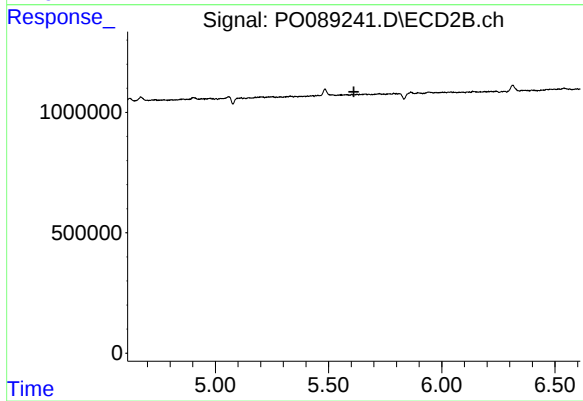
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: 0.019 min
Response: 364784
Conc: 6.17 ng/ml



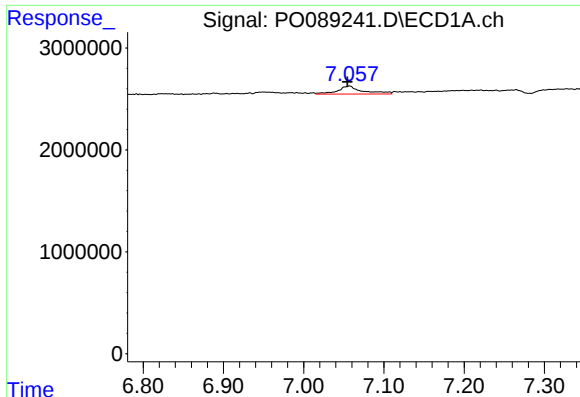
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: -0.009 min
Response: 184560
Conc: 1.08 ng/ml



#27 AR-1254-2

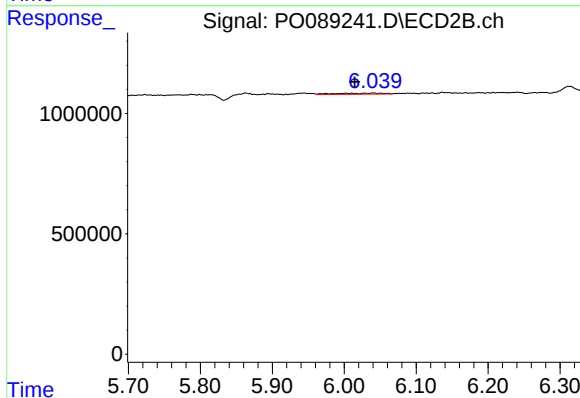
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

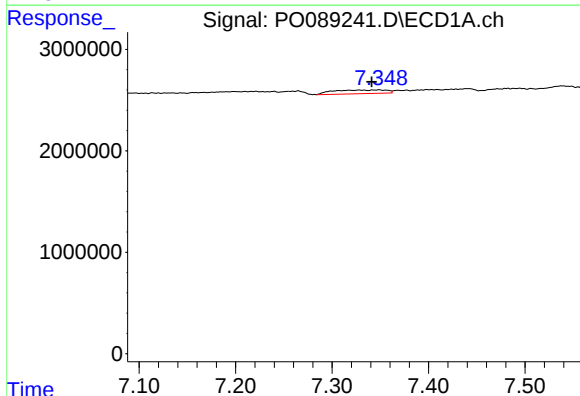
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 1718739
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



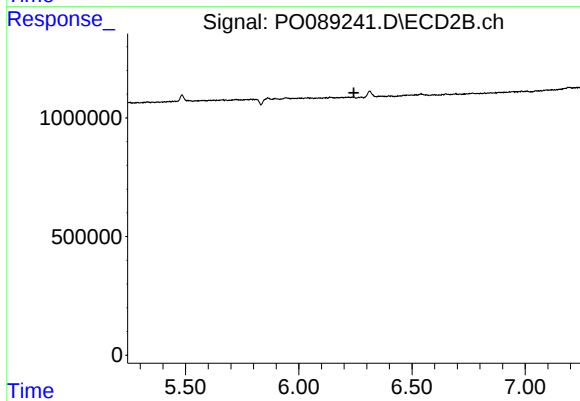
#28 AR-1254-3

R.T.: 6.040 min
Delta R.T.: 0.026 min
Response: 209402
Conc: 2.65 ng/ml



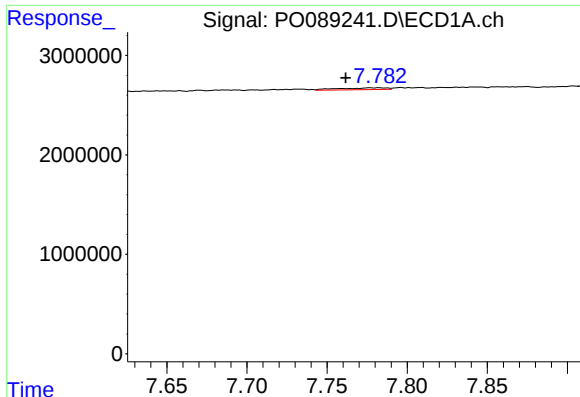
#29 AR-1254-4

R.T.: 7.349 min
Delta R.T.: 0.008 min
Response: 1414922
Conc: 11.34 ng/ml



#29 AR-1254-4

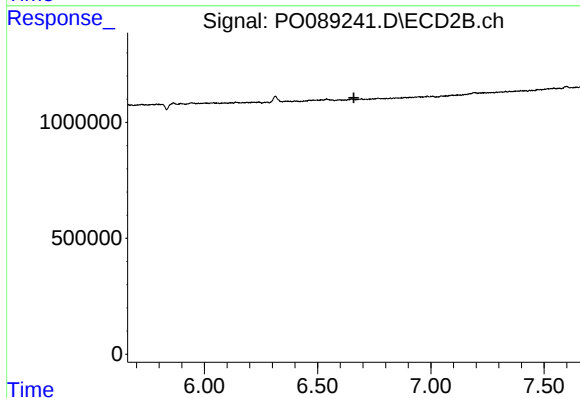
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#30 AR-1254-5

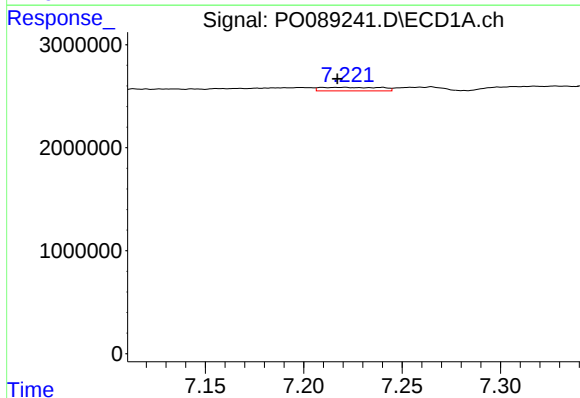
R.T.: 7.782 min
Delta R.T.: 0.021 min
Response: 400547
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



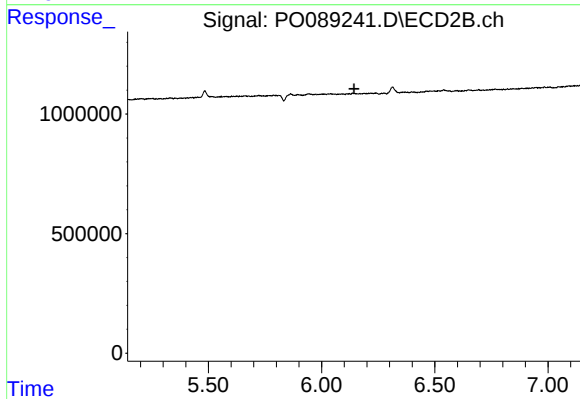
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



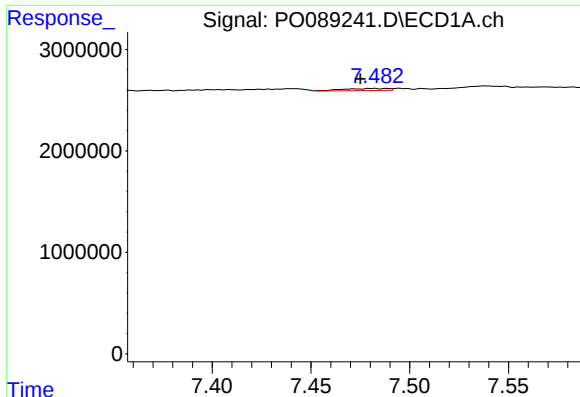
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.004 min
Response: 729360
Conc: 5.42 ng/ml



#31 AR-1260-1

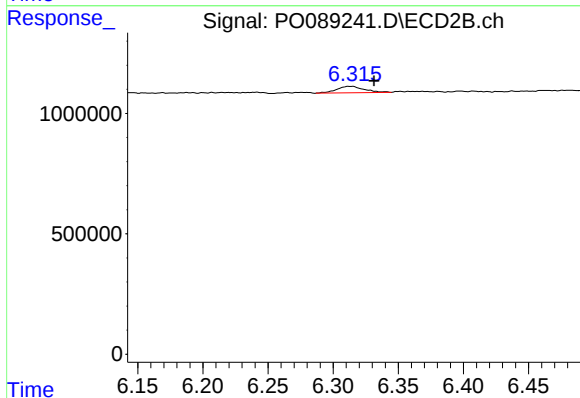
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

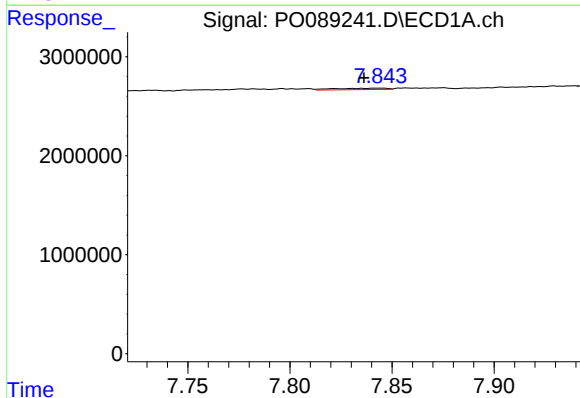
R.T.: 7.481 min
Delta R.T.: 0.006 min
Response: 339220
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



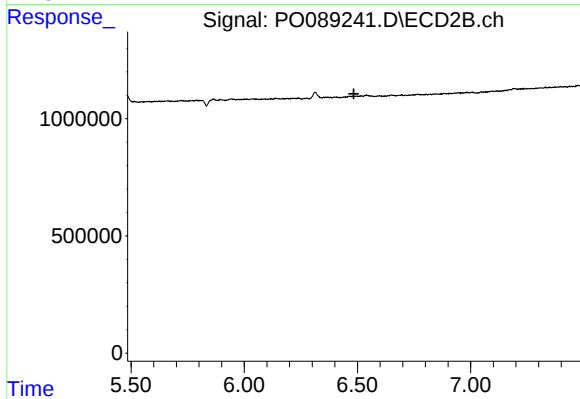
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.018 min
Response: 393621
Conc: 5.79 ng/ml



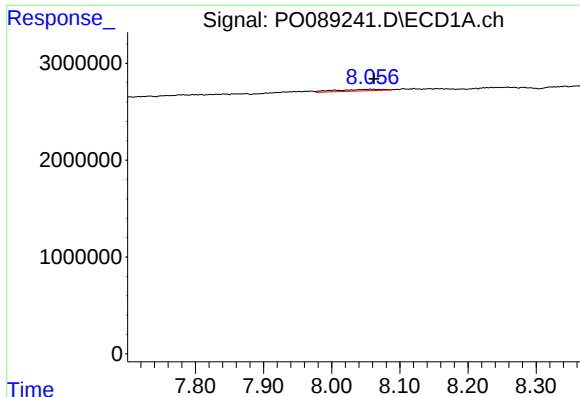
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: 0.006 min
Response: 247882
Conc: 2.22 ng/ml



#33 AR-1260-3

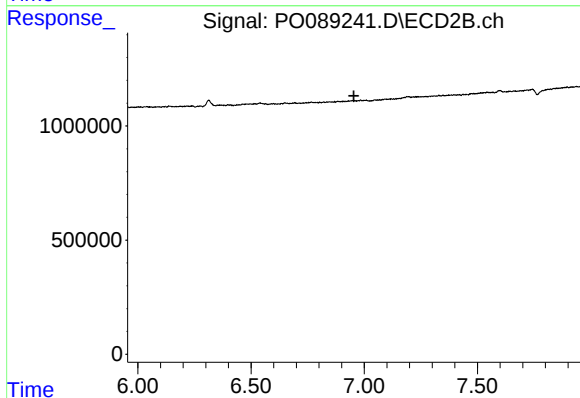
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

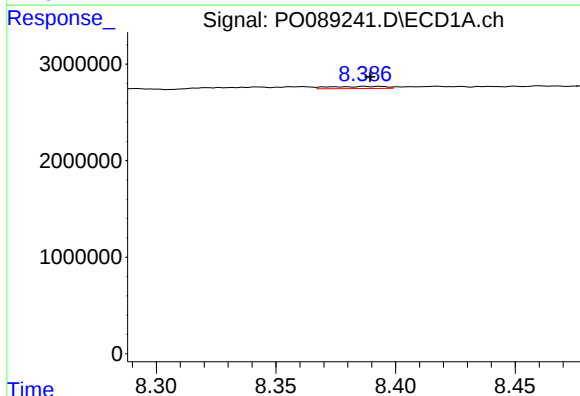
R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 780837
Conc: 6.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



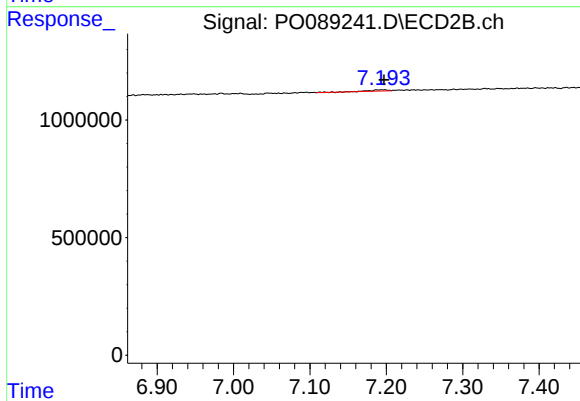
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



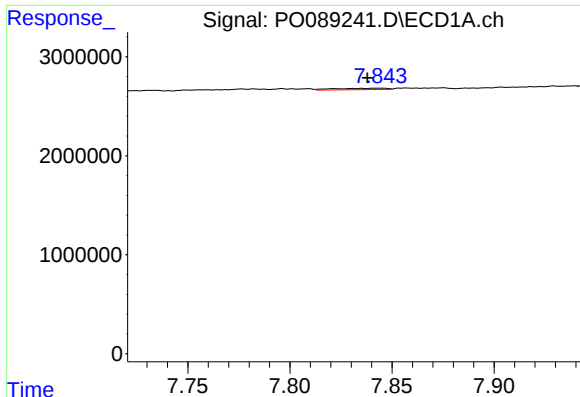
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.003 min
Response: 348380
Conc: 1.46 ng/ml



#35 AR-1260-5

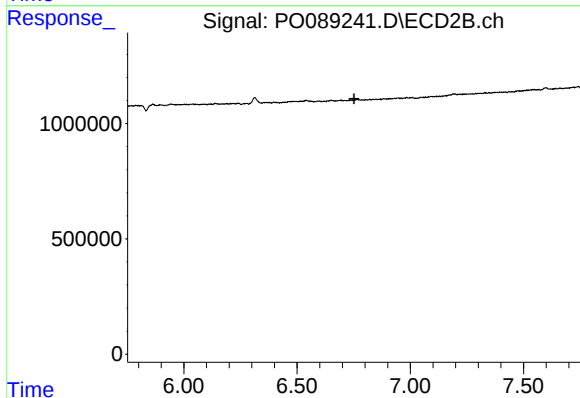
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 88855
Conc: 0.78 ng/ml



#36 AR-1262-1

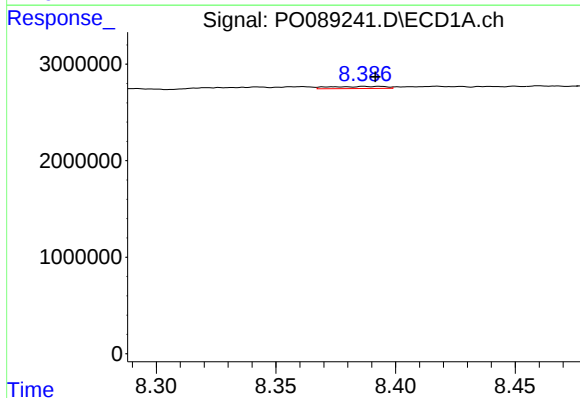
R.T.: 7.842 min
Delta R.T.: 0.004 min
Response: 247882
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



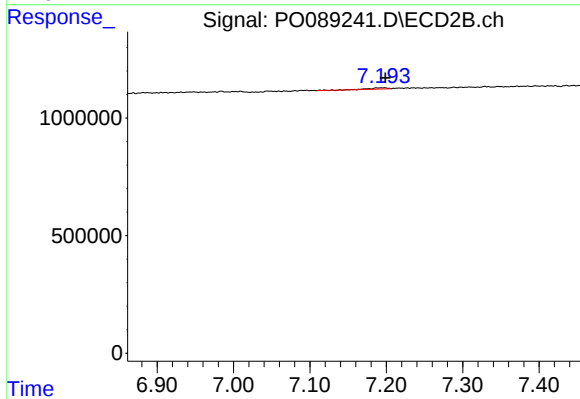
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



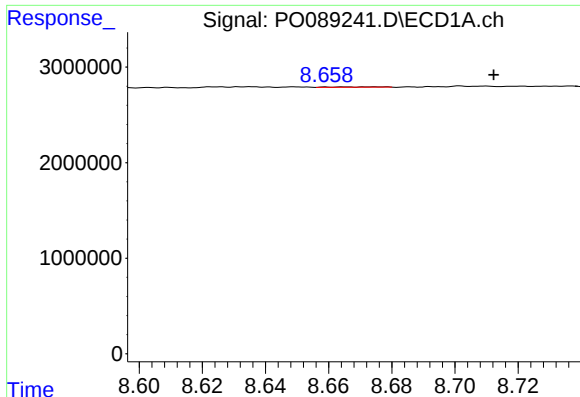
#37 AR-1262-2

R.T.: 8.387 min
Delta R.T.: -0.005 min
Response: 348380
Conc: 1.37 ng/ml



#37 AR-1262-2

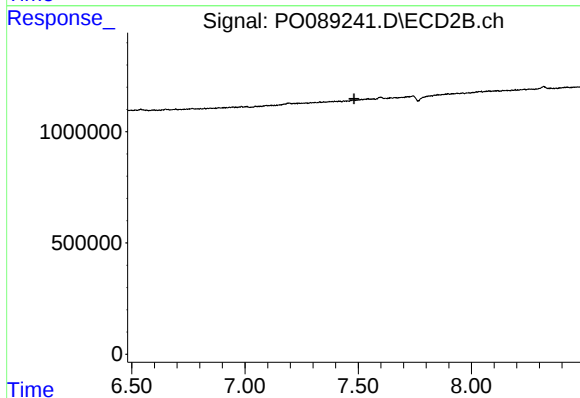
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 88855
Conc: 0.74 ng/ml



#38 AR-1262-3

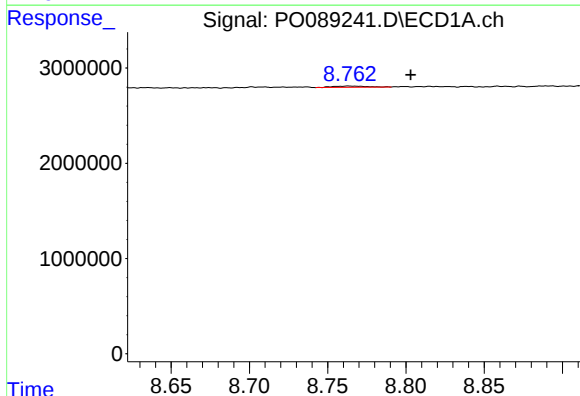
R.T.: 8.674 min
Delta R.T.: -0.039 min
Response: 65562
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



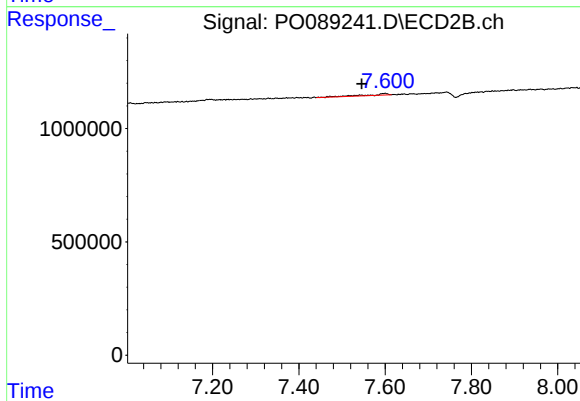
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



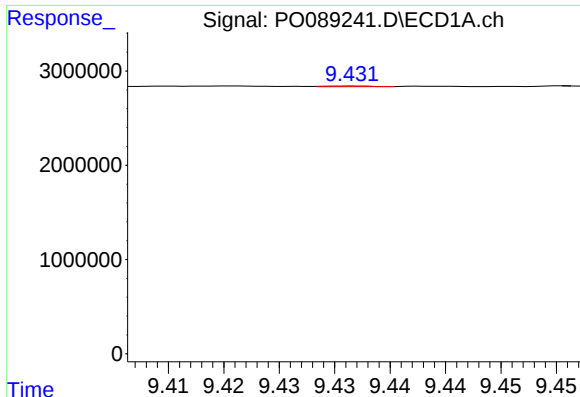
#39 AR-1262-4

R.T.: 8.763 min
Delta R.T.: -0.040 min
Response: 194258
Conc: 2.78 ng/ml



#39 AR-1262-4

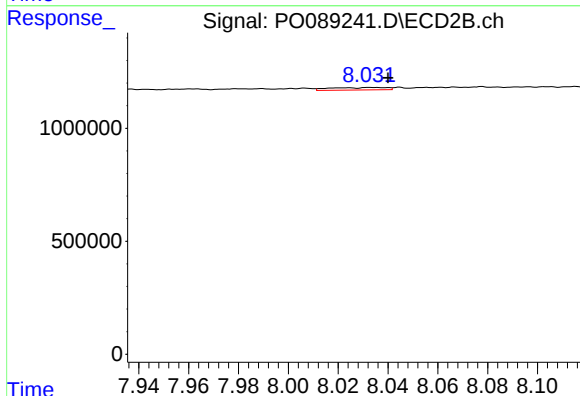
R.T.: 7.600 min
Delta R.T.: 0.054 min
Response: 235992
Conc: 2.64 ng/ml



#40 AR-1262-5

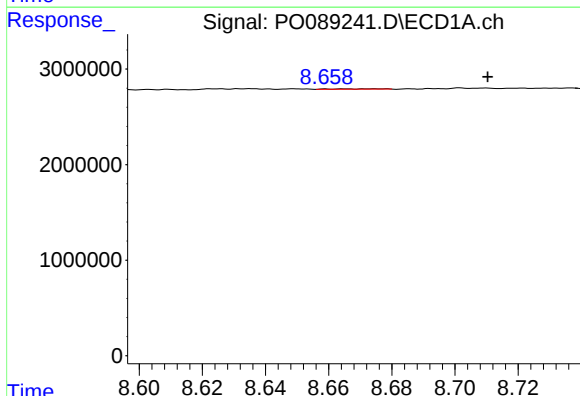
R.T.: 9.431 min
Delta R.T.: -0.049 min
Response: 19342
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



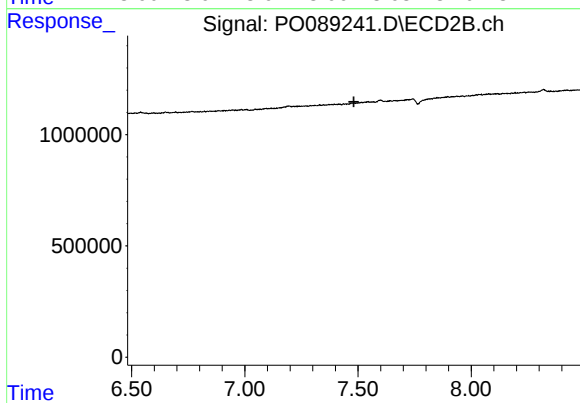
#40 AR-1262-5

R.T.: 8.033 min
Delta R.T.: -0.007 min
Response: 173204
Conc: 4.22 ng/ml



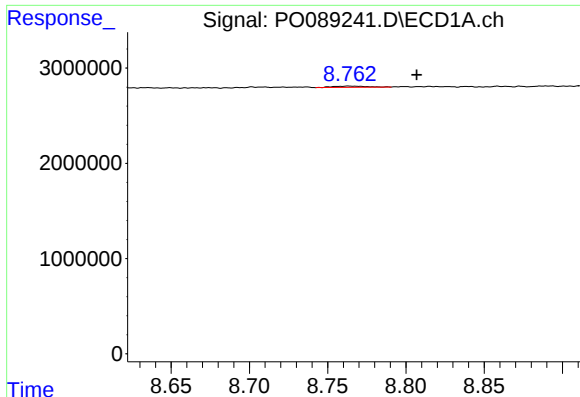
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: -0.037 min
Response: 65562
Conc: 0.23 ng/ml



#41 AR-1268-1

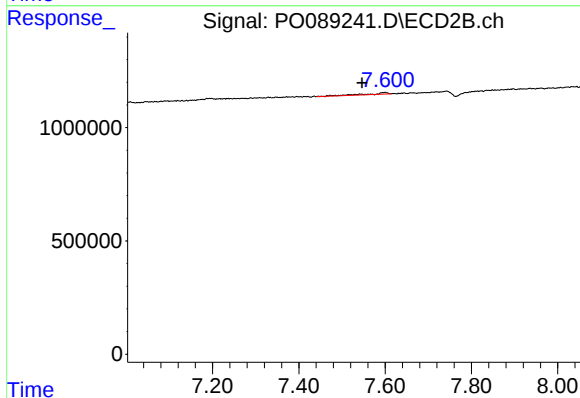
R.T.: 0.000 min
Exp R.T.: 7.482 min
Response: 0
Conc: N.D.



#42 AR-1268-2

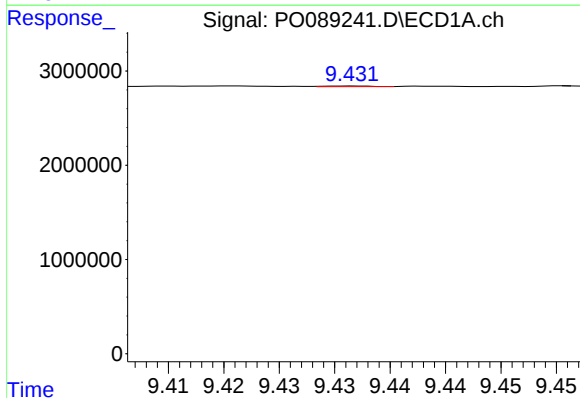
R.T.: 8.763 min
Delta R.T.: -0.043 min
Response: 194258
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



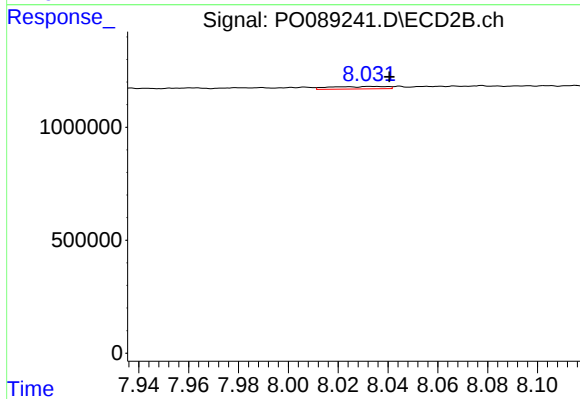
#42 AR-1268-2

R.T.: 7.600 min
Delta R.T.: 0.054 min
Response: 235992
Conc: 1.84 ng/ml



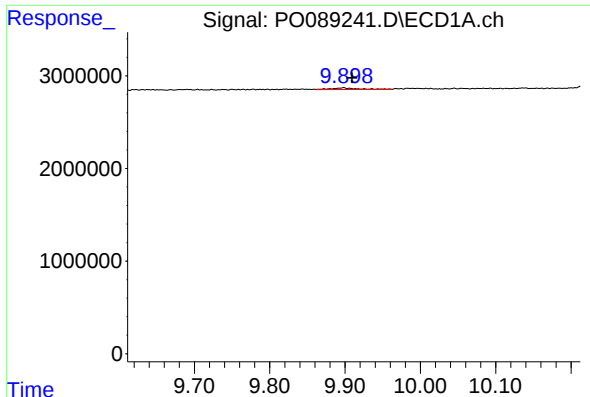
#44 AR-1268-4

R.T.: 9.431 min
Delta R.T.: -0.048 min
Response: 19342
Conc: 0.20 ng/ml



#44 AR-1268-4

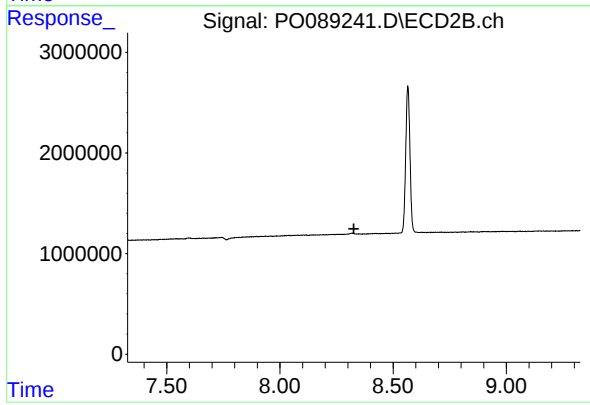
R.T.: 8.033 min
Delta R.T.: -0.007 min
Response: 173204
Conc: 3.80 ng/ml



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.011 min
Response: 434840
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.