

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 02:10
 Operator : YP/AJ
 Sample : PB145920BL
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:45:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.609	54008635	21631272	20.866	21.983
2)	SA Decachlor...	10.299	8.612	48774142	15381994	23.878	18.975
Target Compounds							
8)	L2 AR-1221-1	4.659	3.893f	1974200	908534	64.179	77.363
9)	L2 AR-1221-2	4.756	3.893	772626	908534	34.086	102.188 #
10)	L2 AR-1221-3	4.756f	0.000	772626	0	11.047	N.D. #
11)	L3 AR-1232-1	4.756f	0.000	772626	0	11.803	N.D. #
15)	L3 AR-1232-5	5.909	0.000	305004	0	12.369	N.D. #
20)	L4 AR-1242-5	6.562	5.523	399652	180000	7.527	6.886
22)	L5 AR-1248-2	5.909	0.000	305004	0	3.658	N.D. #
24)	L5 AR-1248-4	6.479f	0.000	171085	0	1.739	N.D. #
25)	L5 AR-1248-5	6.562	5.523	399652	180000	4.158	4.938
26)	L6 AR-1254-1	6.479	5.523	171085	180000	1.707	3.256 #
27)	L6 AR-1254-2	6.708	5.660	109124	220901	0.715	4.515 #
28)	L6 AR-1254-3	7.077	0.000	328549	0	2.157	N.D. #
29)	L6 AR-1254-4	7.380	6.341f	61507	169080	0.559	3.724 #
30)	L6 AR-1254-5	7.808	0.000	1570824	0	13.087	N.D. #
31)	L7 AR-1260-1	7.236	0.000	961107	0	8.573	N.D. #
32)	L7 AR-1260-2	7.530	6.341	990627	169080	7.269	2.499 #
33)	L7 AR-1260-3	7.865	0.000	242208	0	2.586	N.D. #
34)	L7 AR-1260-4	8.064	0.000	144432	0	1.381	N.D. #
35)	L7 AR-1260-5	8.360f	0.000	586028	0	2.971	N.D. #
36)	L8 AR-1262-1	7.865	0.000	242208	0	1.692	N.D. #
37)	L8 AR-1262-2	8.360f	0.000	586028	0	2.331	N.D. #
38)	L8 AR-1262-3	8.730	0.000	483944	0	2.676	N.D. #
39)	L8 AR-1262-4	8.859	0.000	447802	0	5.182	N.D. #
40)	L8 AR-1262-5	9.575f	8.073	917784	321273	9.580	9.578
41)	L9 AR-1268-1	8.730	0.000	483944	0	1.650	N.D. #
42)	L9 AR-1268-2	8.859	0.000	447802	0	1.664	N.D. #
43)	L9 AR-1268-3	9.042	0.000	464995	0	1.989	N.D. #
44)	L9 AR-1268-4	9.575f	8.073	917784	321273	8.978	9.056
45)	L9 AR-1268-5	9.933	8.358	5983636	273868	7.925	1.094 #

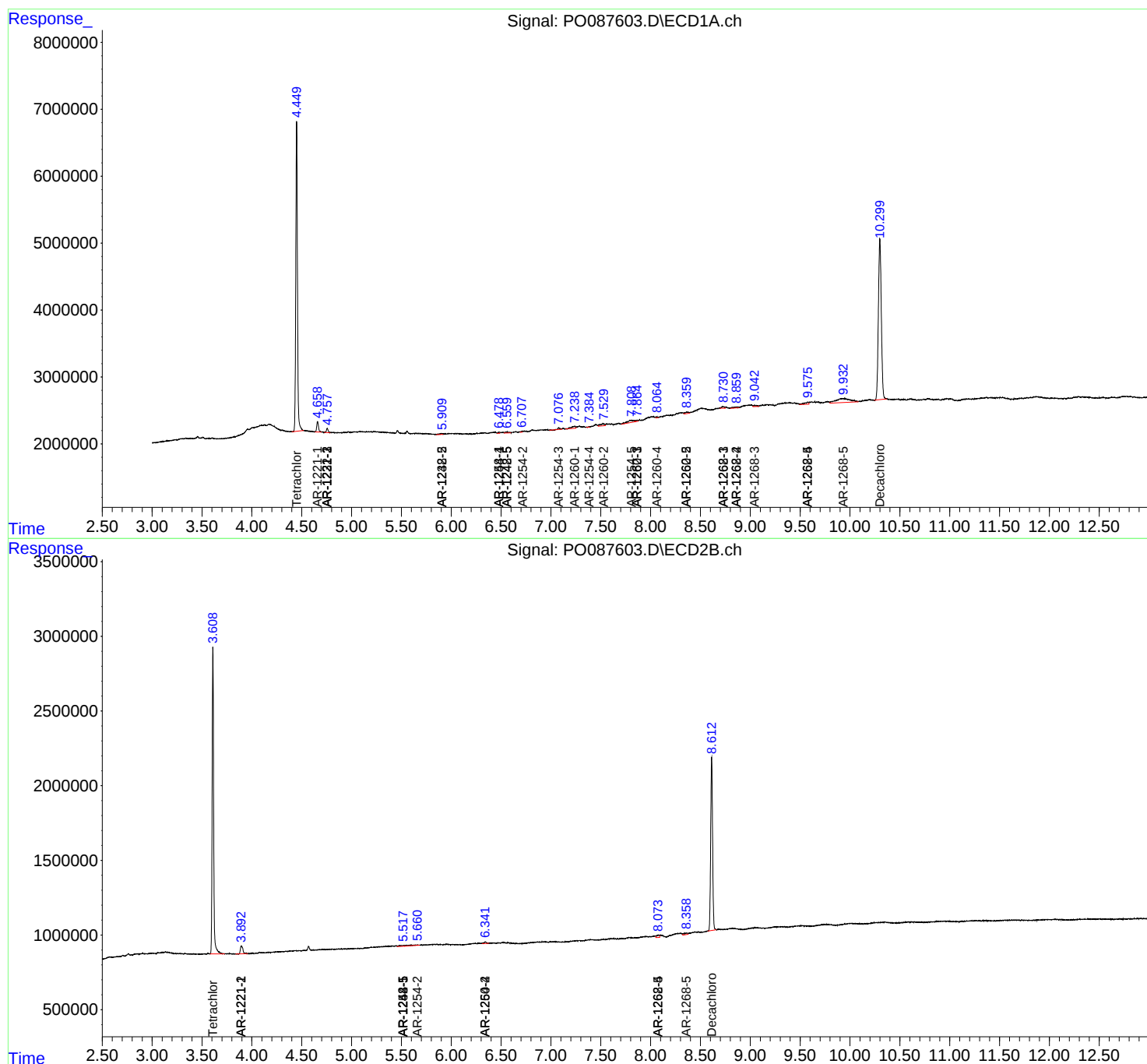
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

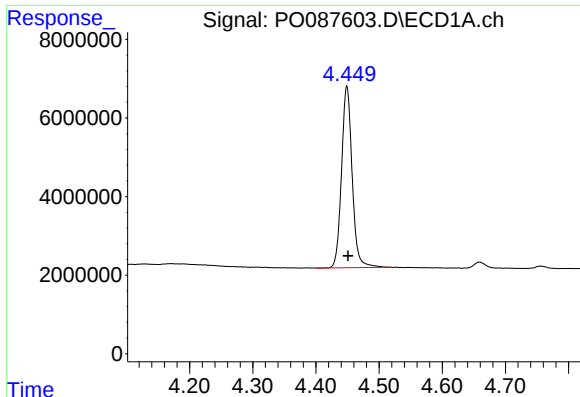
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062922\
Data File : P0087603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 02:10
Operator : YP/AJ
Sample : PB145920BL
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 30 04:45:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
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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

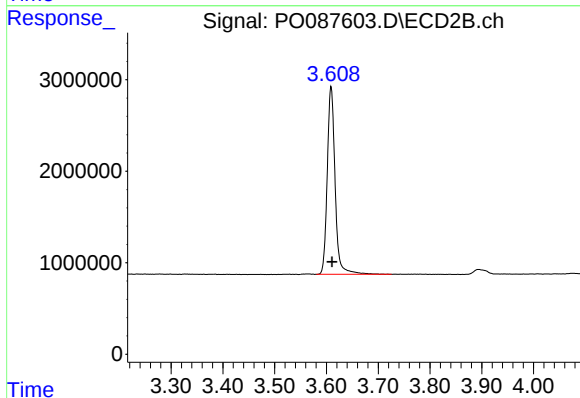




#1 Tetrachloro-m-xylene

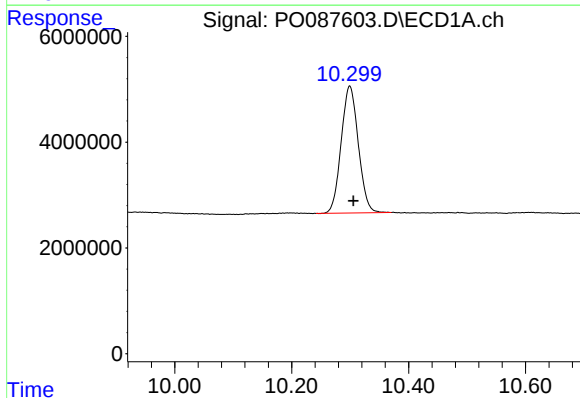
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 54008635
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



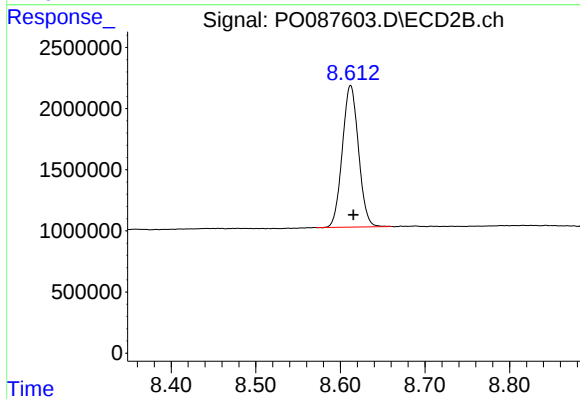
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 21631272
Conc: 21.98 ng/ml



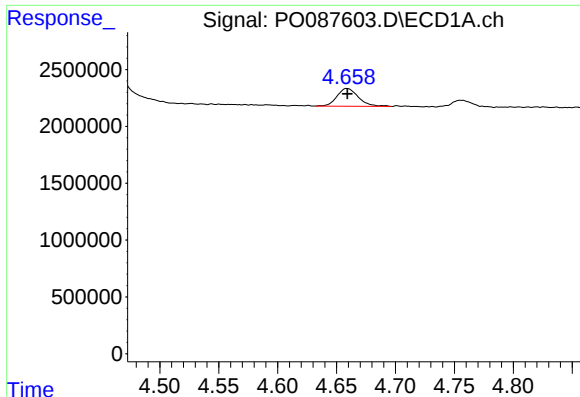
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: -0.006 min
Response: 48774142
Conc: 23.88 ng/ml



#2 Decachlorobiphenyl

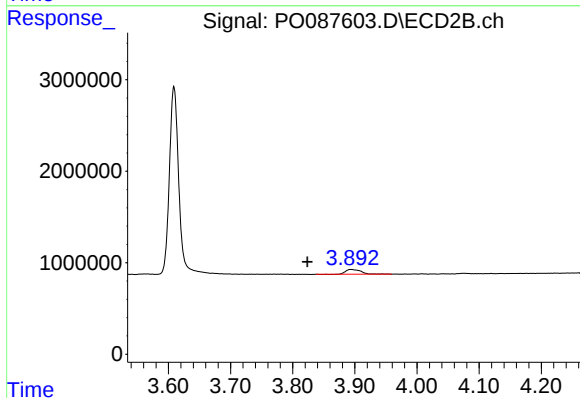
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 15381994
Conc: 18.97 ng/ml



#8 AR-1221-1

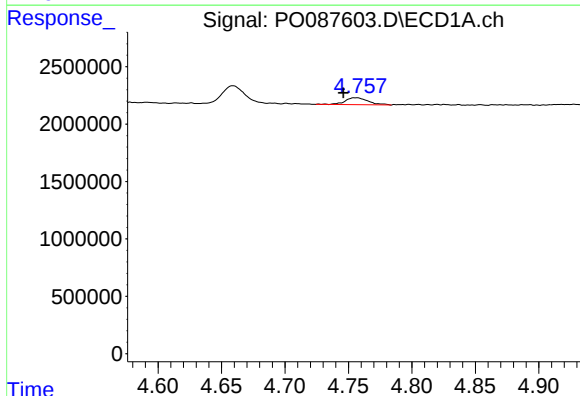
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 1974200
Conc: 64.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



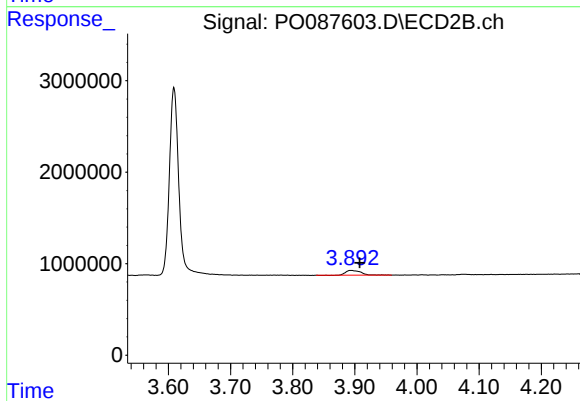
#8 AR-1221-1

R.T.: 3.893 min
Delta R.T.: 0.070 min
Response: 908534
Conc: 77.36 ng/ml



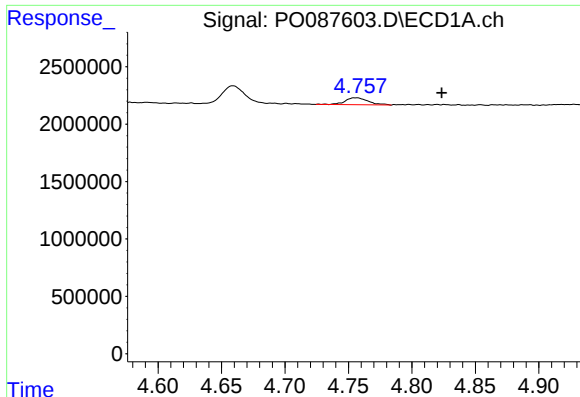
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 772626
Conc: 34.09 ng/ml



#9 AR-1221-2

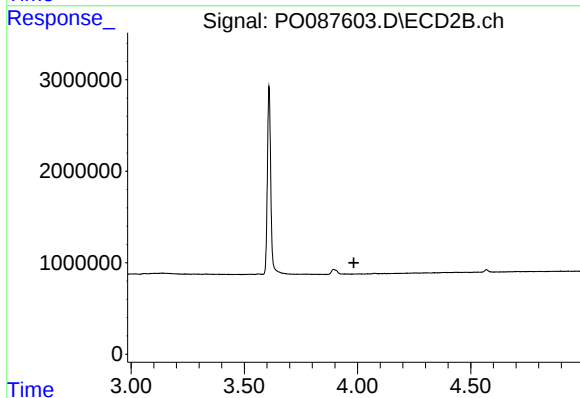
R.T.: 3.893 min
Delta R.T.: -0.015 min
Response: 908534
Conc: 102.19 ng/ml



#10 AR-1221-3

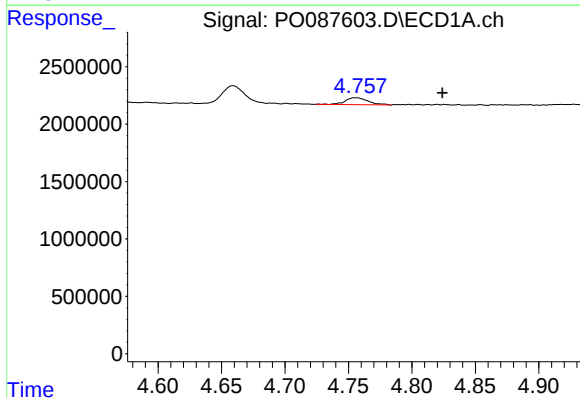
R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 772626
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



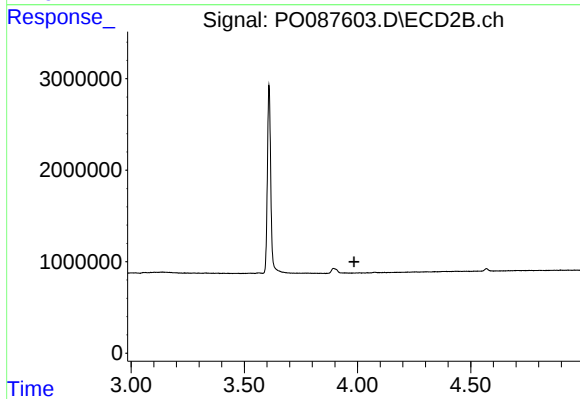
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



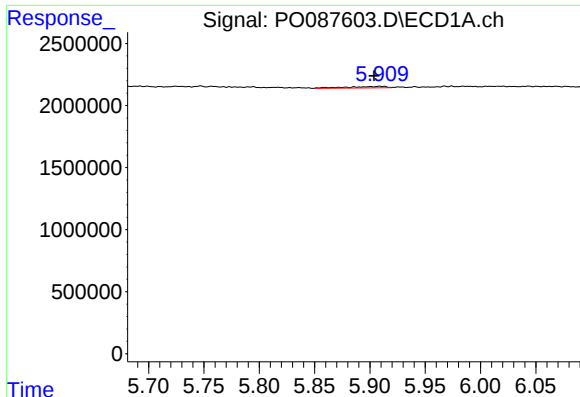
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: -0.068 min
Response: 772626
Conc: 11.80 ng/ml



#11 AR-1232-1

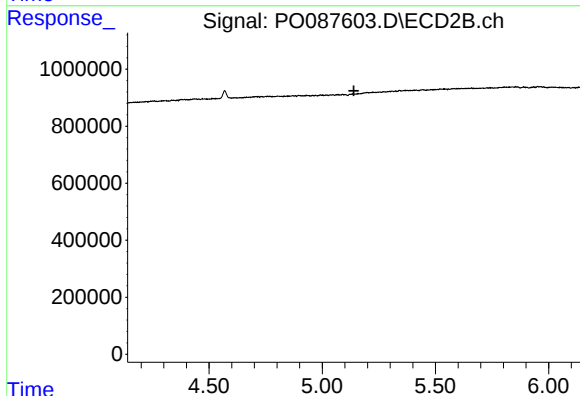
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#15 AR-1232-5

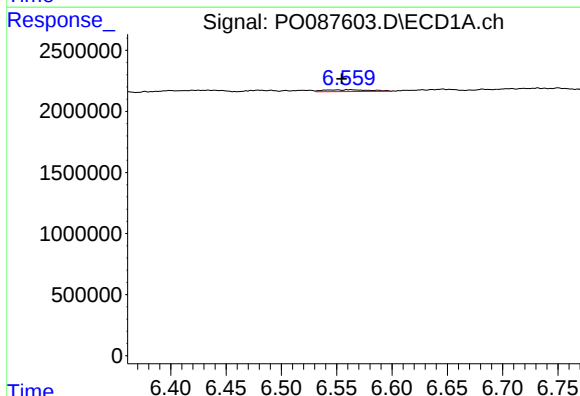
R.T.: 5.909 min
Delta R.T.: 0.005 min
Response: 305004
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



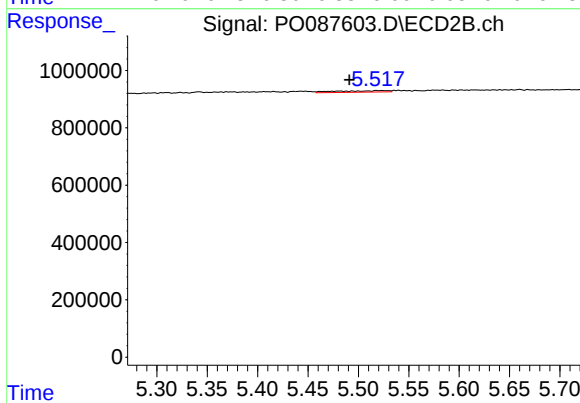
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



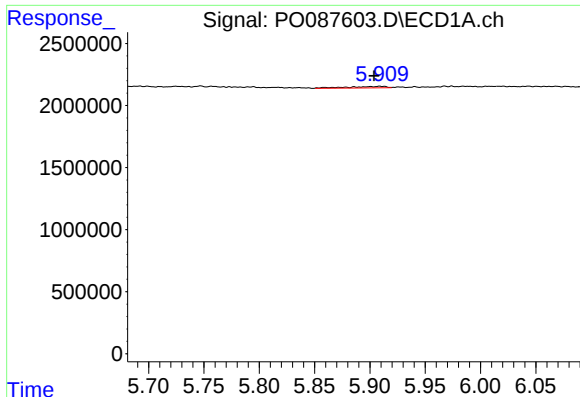
#20 AR-1242-5

R.T.: 6.562 min
Delta R.T.: 0.008 min
Response: 399652
Conc: 7.53 ng/ml



#20 AR-1242-5

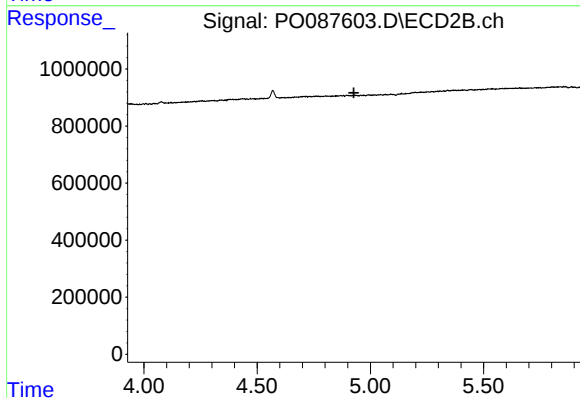
R.T.: 5.523 min
Delta R.T.: 0.032 min
Response: 180000
Conc: 6.89 ng/ml



#22 AR-1248-2

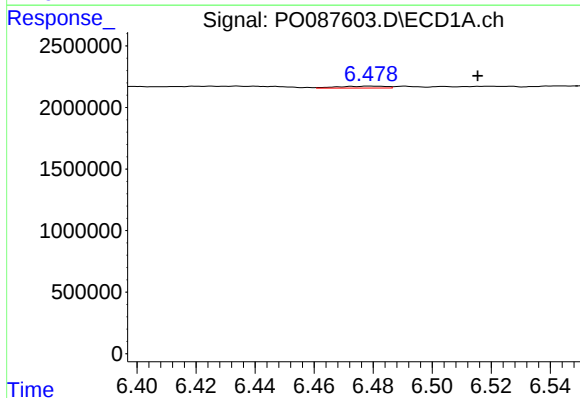
R.T.: 5.909 min
Delta R.T.: 0.005 min
Response: 305004
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



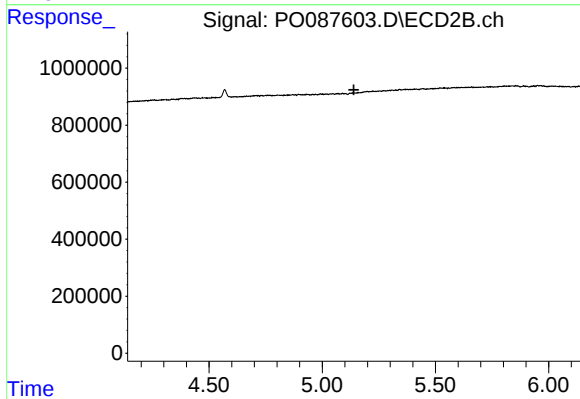
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



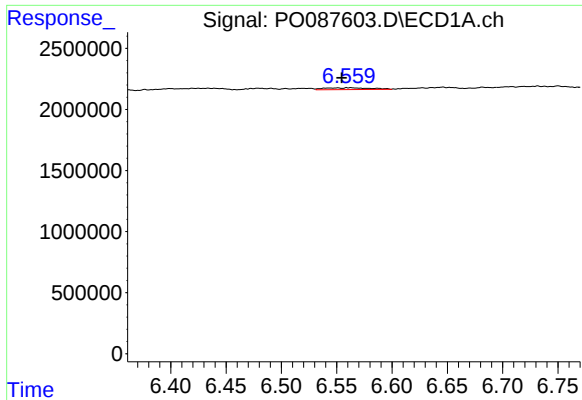
#24 AR-1248-4

R.T.: 6.479 min
Delta R.T.: -0.036 min
Response: 171085
Conc: 1.74 ng/ml



#24 AR-1248-4

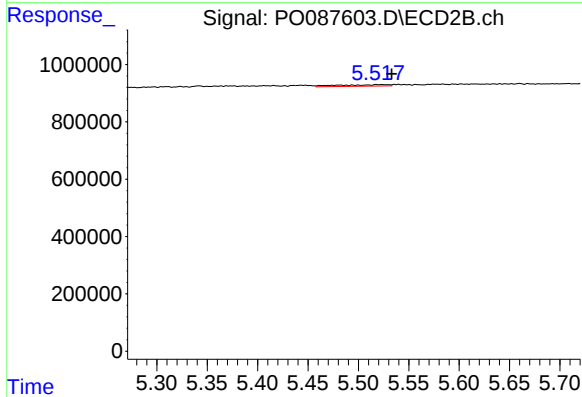
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

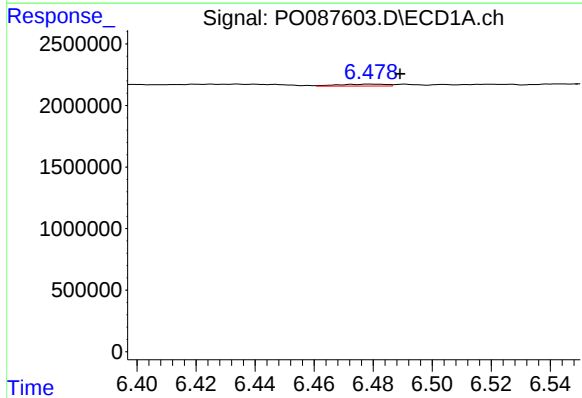
R.T.: 6.562 min
Delta R.T.: 0.008 min
Response: 399652
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



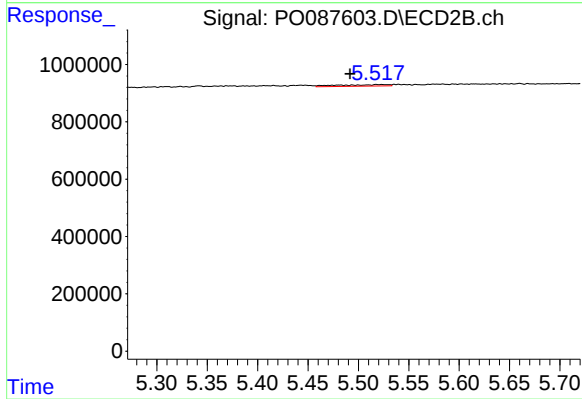
#25 AR-1248-5

R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 180000
Conc: 4.94 ng/ml



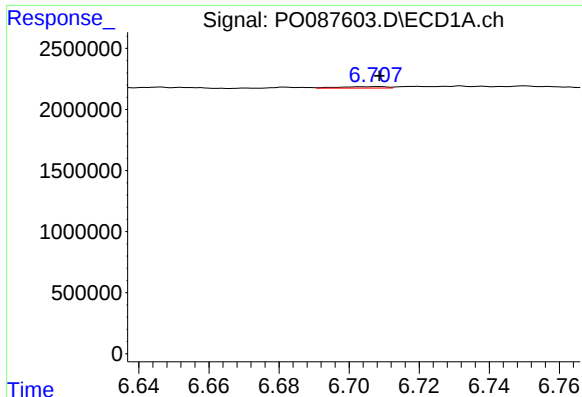
#26 AR-1254-1

R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 171085
Conc: 1.71 ng/ml



#26 AR-1254-1

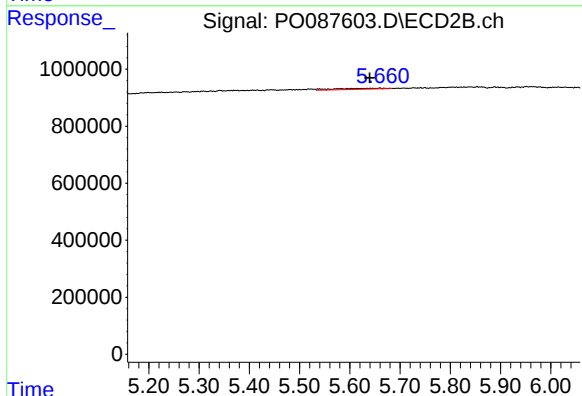
R.T.: 5.523 min
Delta R.T.: 0.032 min
Response: 180000
Conc: 3.26 ng/ml



#27 AR-1254-2

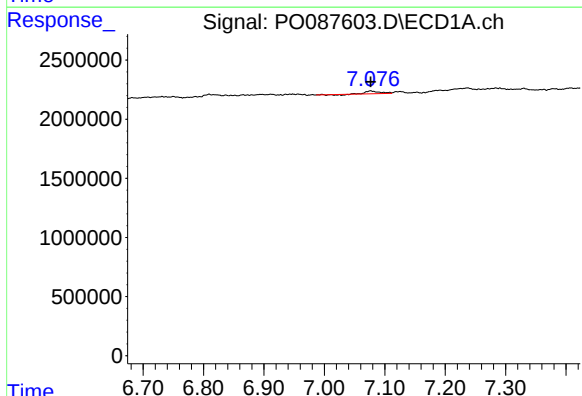
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 109124
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



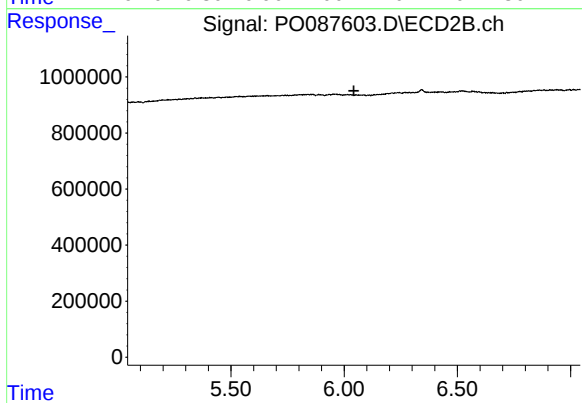
#27 AR-1254-2

R.T.: 5.660 min
Delta R.T.: 0.020 min
Response: 220901
Conc: 4.52 ng/ml



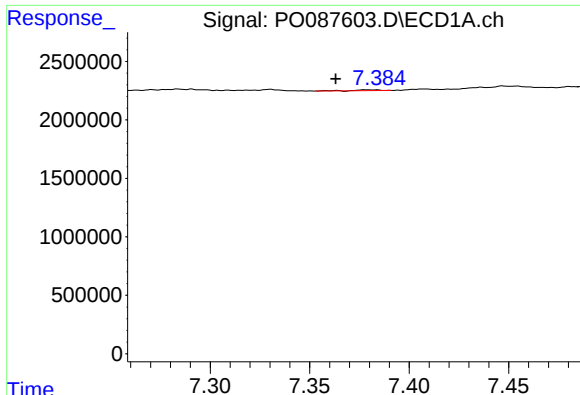
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 328549
Conc: 2.16 ng/ml



#28 AR-1254-3

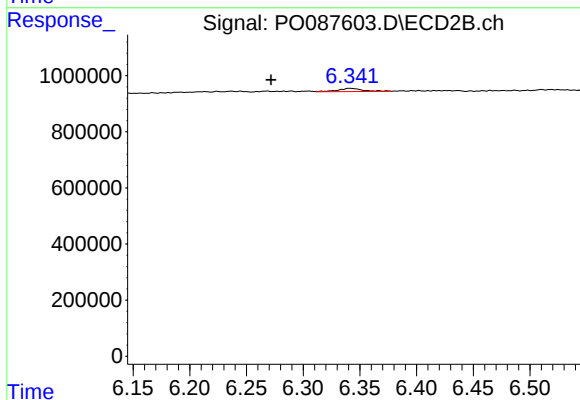
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#29 AR-1254-4

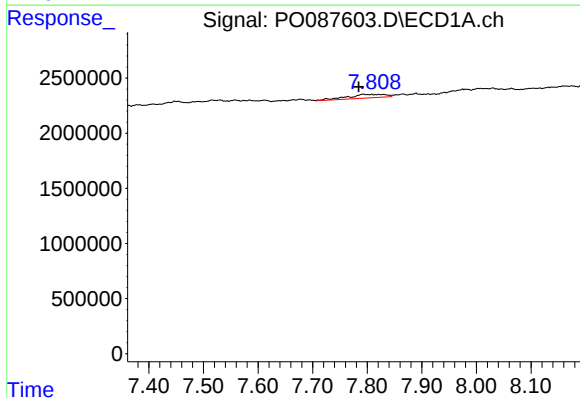
R.T.: 7.380 min
Delta R.T.: 0.017 min
Response: 61507
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



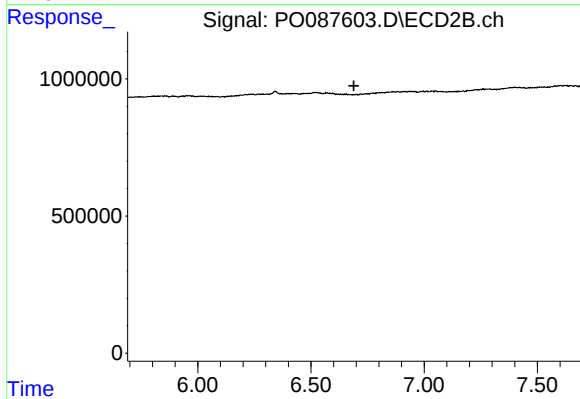
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.070 min
Response: 169080
Conc: 3.72 ng/ml



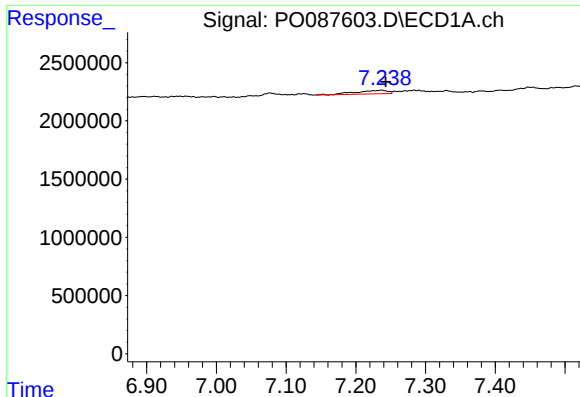
#30 AR-1254-5

R.T.: 7.808 min
Delta R.T.: 0.023 min
Response: 1570824
Conc: 13.09 ng/ml



#30 AR-1254-5

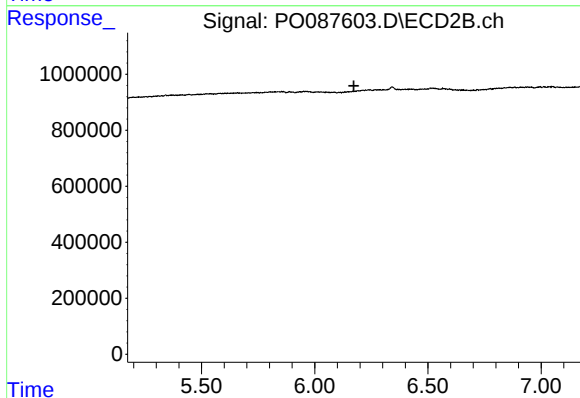
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

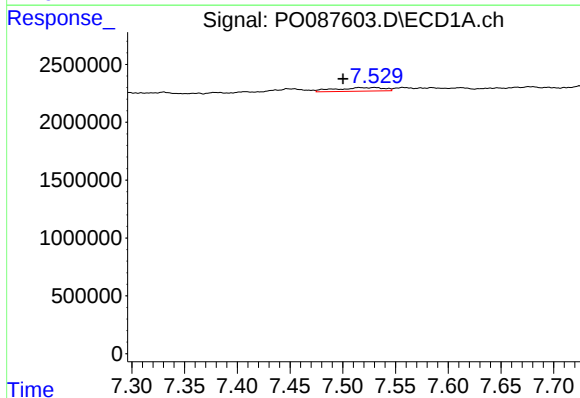
R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 961107
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



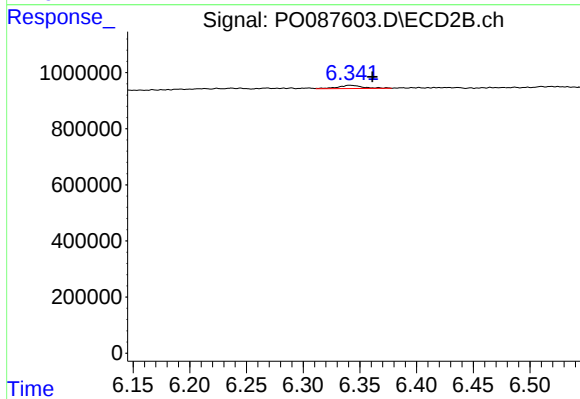
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



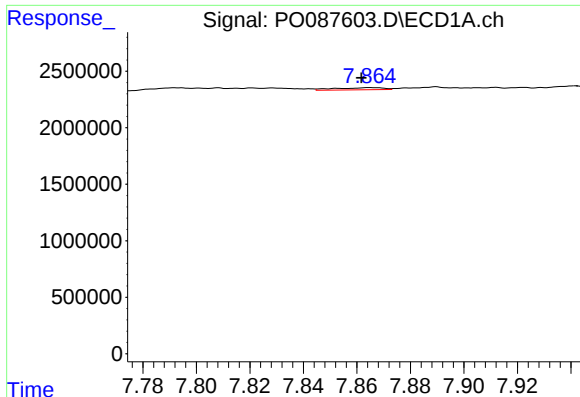
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: 0.030 min
Response: 990627
Conc: 7.27 ng/ml



#32 AR-1260-2

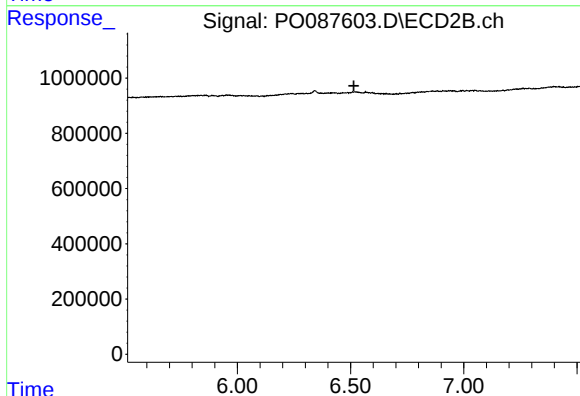
R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 169080
Conc: 2.50 ng/ml



#33 AR-1260-3

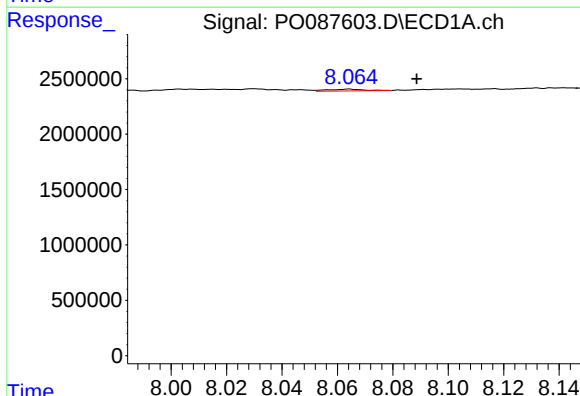
R.T.: 7.865 min
Delta R.T.: 0.004 min
Response: 242208
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



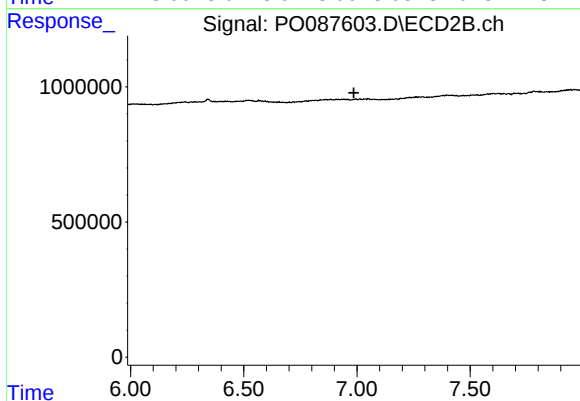
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



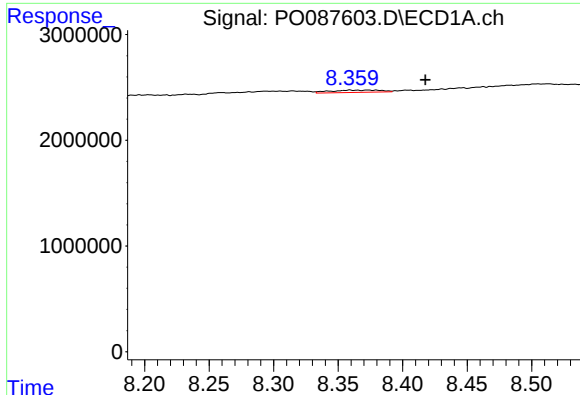
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.025 min
Response: 144432
Conc: 1.38 ng/ml



#34 AR-1260-4

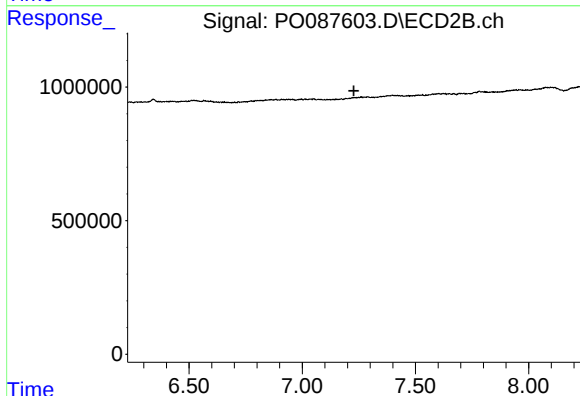
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

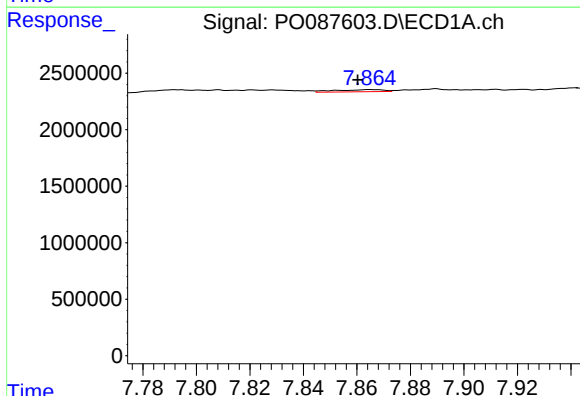
R.T.: 8.360 min
Delta R.T.: -0.057 min
Response: 586028
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



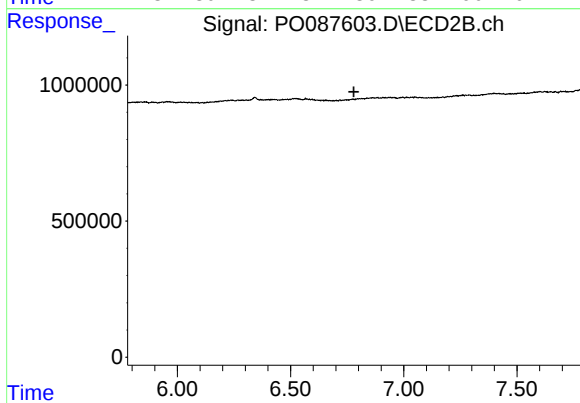
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



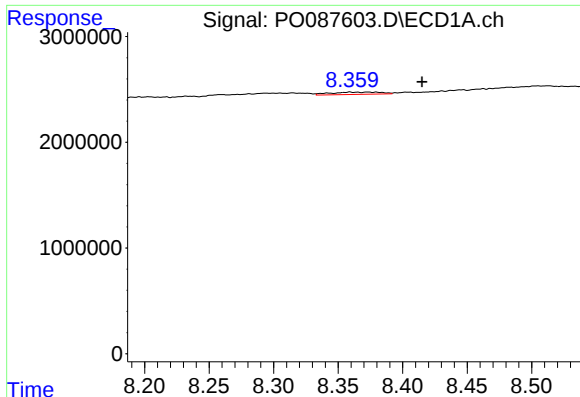
#36 AR-1262-1

R.T.: 7.865 min
Delta R.T.: 0.005 min
Response: 242208
Conc: 1.69 ng/ml



#36 AR-1262-1

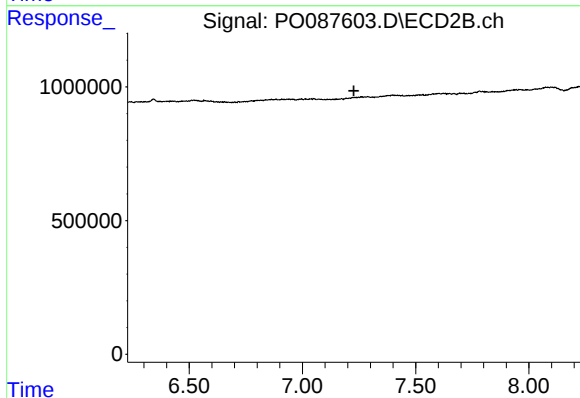
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

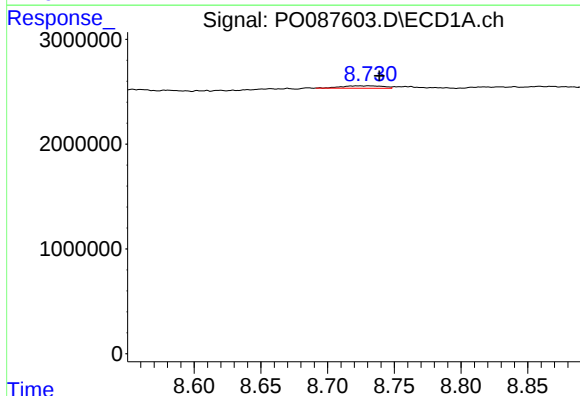
R.T.: 8.360 min
Delta R.T.: -0.055 min
Response: 586028
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



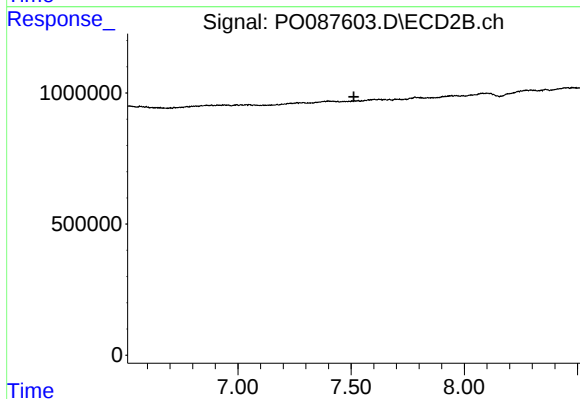
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



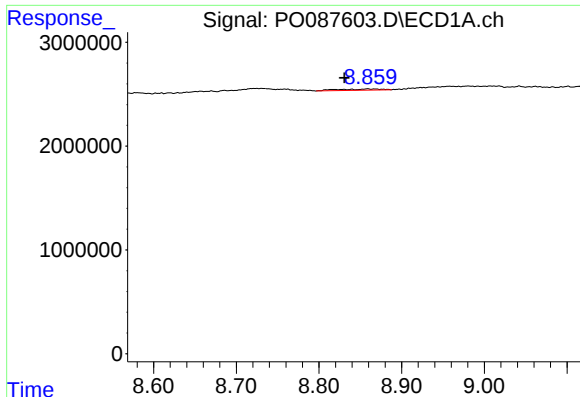
#38 AR-1262-3

R.T.: 8.730 min
Delta R.T.: -0.009 min
Response: 483944
Conc: 2.68 ng/ml



#38 AR-1262-3

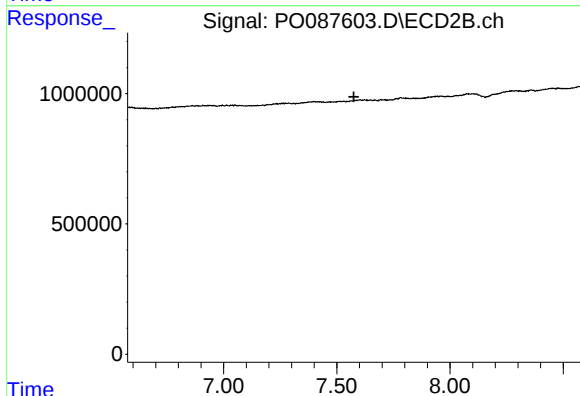
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#39 AR-1262-4

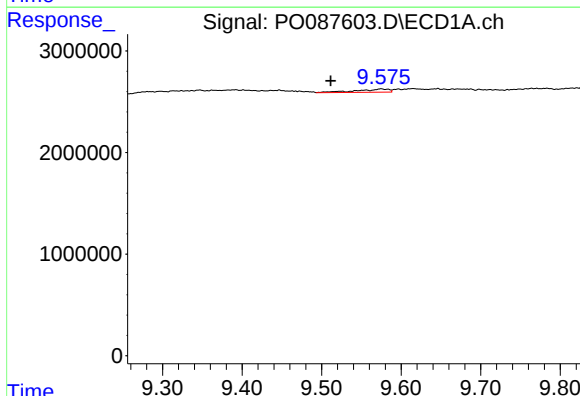
R.T.: 8.859 min
Delta R.T.: 0.028 min
Response: 447802
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



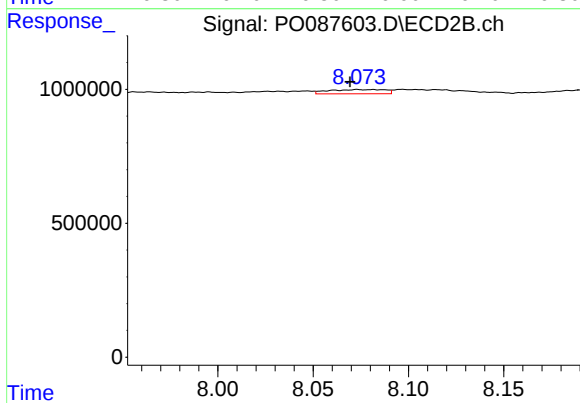
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



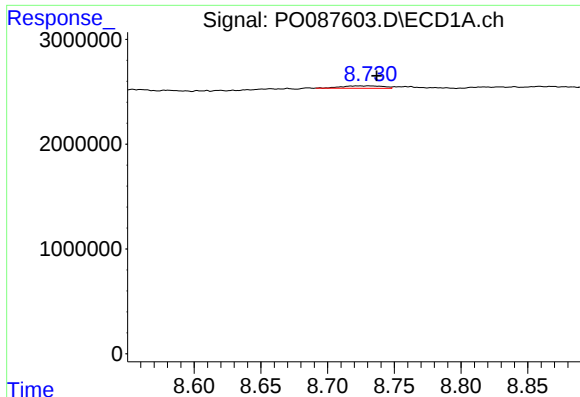
#40 AR-1262-5

R.T.: 9.575 min
Delta R.T.: 0.064 min
Response: 917784
Conc: 9.58 ng/ml



#40 AR-1262-5

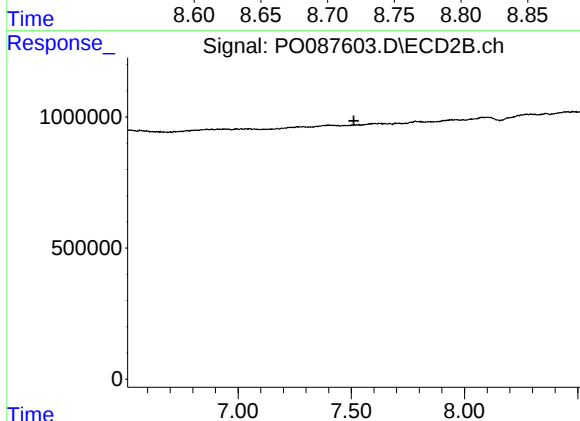
R.T.: 8.073 min
Delta R.T.: 0.004 min
Response: 321273
Conc: 9.58 ng/ml



#41 AR-1268-1

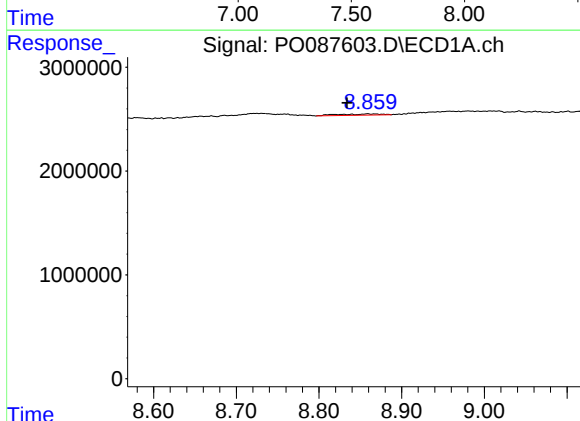
R.T.: 8.730 min
Delta R.T.: -0.007 min
Response: 483944
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



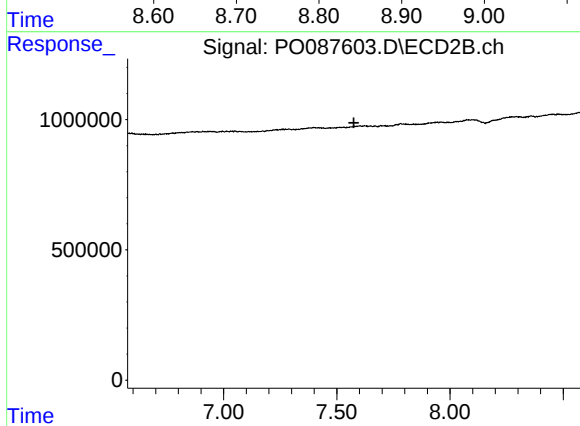
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



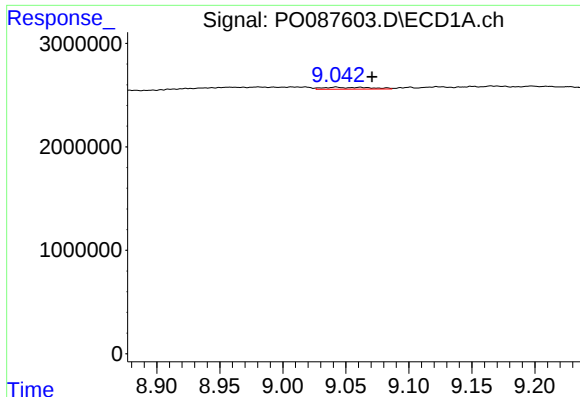
#42 AR-1268-2

R.T.: 8.859 min
Delta R.T.: 0.025 min
Response: 447802
Conc: 1.66 ng/ml



#42 AR-1268-2

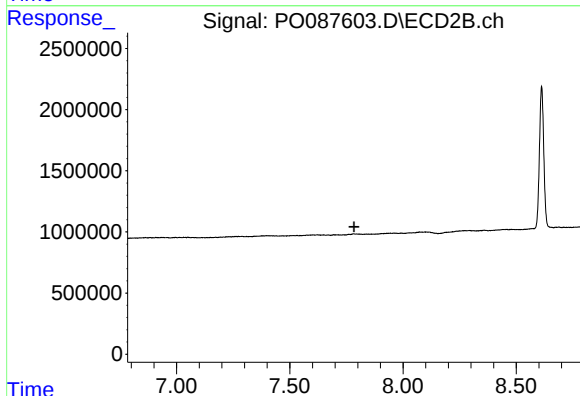
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#43 AR-1268-3

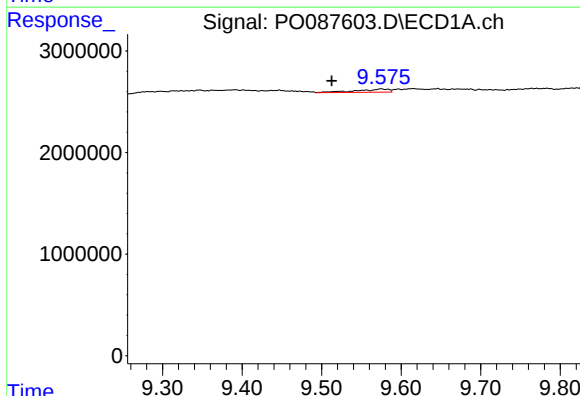
R.T.: 9.042 min
Delta R.T.: -0.028 min
Response: 464995
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



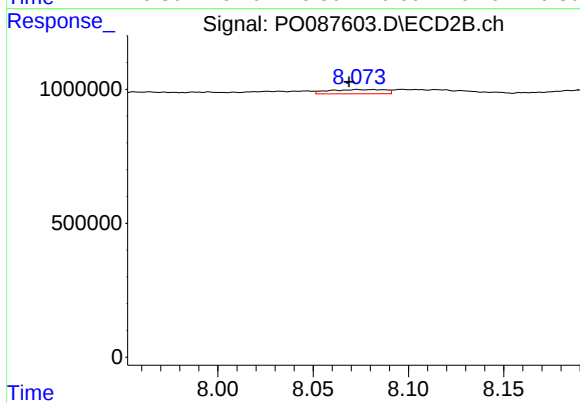
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



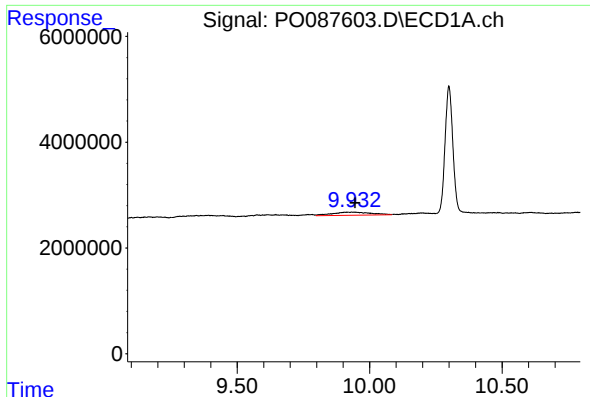
#44 AR-1268-4

R.T.: 9.575 min
Delta R.T.: 0.062 min
Response: 917784
Conc: 8.98 ng/ml



#44 AR-1268-4

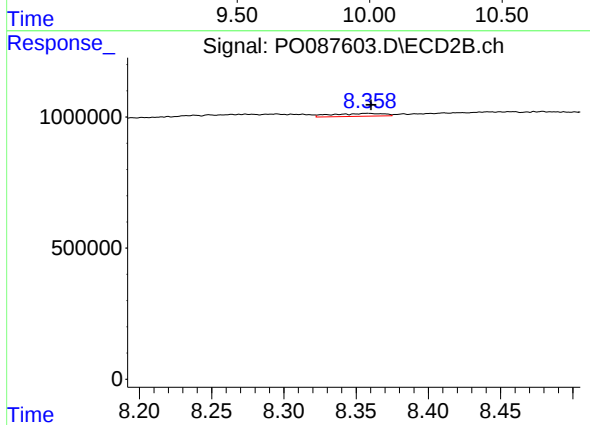
R.T.: 8.073 min
Delta R.T.: 0.005 min
Response: 321273
Conc: 9.06 ng/ml



#45 AR-1268-5

R.T.: 9.933 min
Delta R.T.: -0.013 min
Response: 5983636
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 273868
Conc: 1.09 ng/ml