

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080522\
 Data File : P0088592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 12:27
 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: Aug 06 02:22:23 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...	4.438	3.595	52105027	19251577	19.317	17.788
2)	SA Decachlor...	10.279	8.592	38501265	23071803	19.952	19.038
Target Compounds							
3)	L1 AR-1016-1	5.565f	0.000	188786	0	2.342	N.D. #
6)	L1 AR-1016-4	0.000	4.949f	0	2307724	N.D.	95.667 #
7)	L1 AR-1016-5	0.000	5.173f	0	4767194	N.D.	146.165 #
8)	L2 AR-1221-1	0.000	3.762f	0	314381	N.D.	26.271 #
9)	L2 AR-1221-2	4.746	3.893	842847	302000	36.455	33.436
10)	L2 AR-1221-3	4.746f	0.000	842847	0	12.010	N.D. #
11)	L3 AR-1232-1	4.746f	0.000	842847	0	15.173	N.D. #
14)	L3 AR-1232-4	0.000	4.949	0	2307724	N.D.	195.796 #
15)	L3 AR-1232-5	0.000	5.173f	0	4767194	N.D.	354.331 #
16)	L4 AR-1242-1	5.565f	0.000	188786	0	2.809	N.D. #
19)	L4 AR-1242-4	0.000	4.949	0	2307724	N.D.	91.529 #
20)	L4 AR-1242-5	6.539	5.500	3550664	3733423	68.417	117.259 #
21)	L5 AR-1248-1	5.565f	0.000	188786	0	3.659	N.D. #
22)	L5 AR-1248-2	0.000	4.949f	0	2307724	N.D.	64.302 #
23)	L5 AR-1248-3	0.000	4.949	0	2307724	N.D.	60.608 #
24)	L5 AR-1248-4	6.477	5.173f	18452095	4767194	205.462	103.809 #
25)	L5 AR-1248-5	6.539	5.500	3550664	3733423	40.056	85.510 #
26)	L6 AR-1254-1	6.477	5.500	18452095	3733423	202.000	54.206 #
27)	L6 AR-1254-2	6.695	0.000	3775808	0	27.610	N.D. #
28)	L6 AR-1254-3	7.068	6.026	13212751	2332848	93.890	25.088 #
29)	L6 AR-1254-4	7.326	6.278	6873436	1130604	68.023	19.957 #
30)	L6 AR-1254-5	7.792	0.000	1824701	0	17.135	N.D. #
31)	L7 AR-1260-1	7.224	6.147	1925415	3298215	18.631	51.896 #
32)	L7 AR-1260-2	7.506	6.328	12785047	1816117	108.165	23.701 #
33)	L7 AR-1260-3	7.848	6.501	1125746	293680	12.816	4.088 #
34)	L7 AR-1260-4	8.089	0.000	211626	0	2.161	N.D. #
35)	L7 AR-1260-5	8.407	0.000	58554	0	0.318	N.D. #
36)	L8 AR-1262-1	7.848	6.757	1125746	420091	8.884	11.997 #
37)	L8 AR-1262-2	8.407	0.000	58554	0	0.279	N.D. #
38)	L8 AR-1262-3	8.671f	7.513	100544	4431376	1.115	71.847 #
39)	L8 AR-1262-4	8.784	7.513f	253897	4431376	3.852	38.912 #
40)	L8 AR-1262-5	9.497	0.000	139753	0	1.743	N.D. #
41)	L9 AR-1268-1	8.671f	7.513	100544	4431376	0.405	25.026 #
42)	L9 AR-1268-2	8.784	7.513f	253897	4431376	1.116	27.602 #
43)	L9 AR-1268-3	9.023	7.766	552936	302988	2.822	2.196
44)	L9 AR-1268-4	9.497	0.000	139753	0	1.605	N.D. #
45)	L9 AR-1268-5	9.931	8.342	331548	354635	0.530	0.869 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
Data File : P0088592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 12:27
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: Aug 06 02:22:23 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
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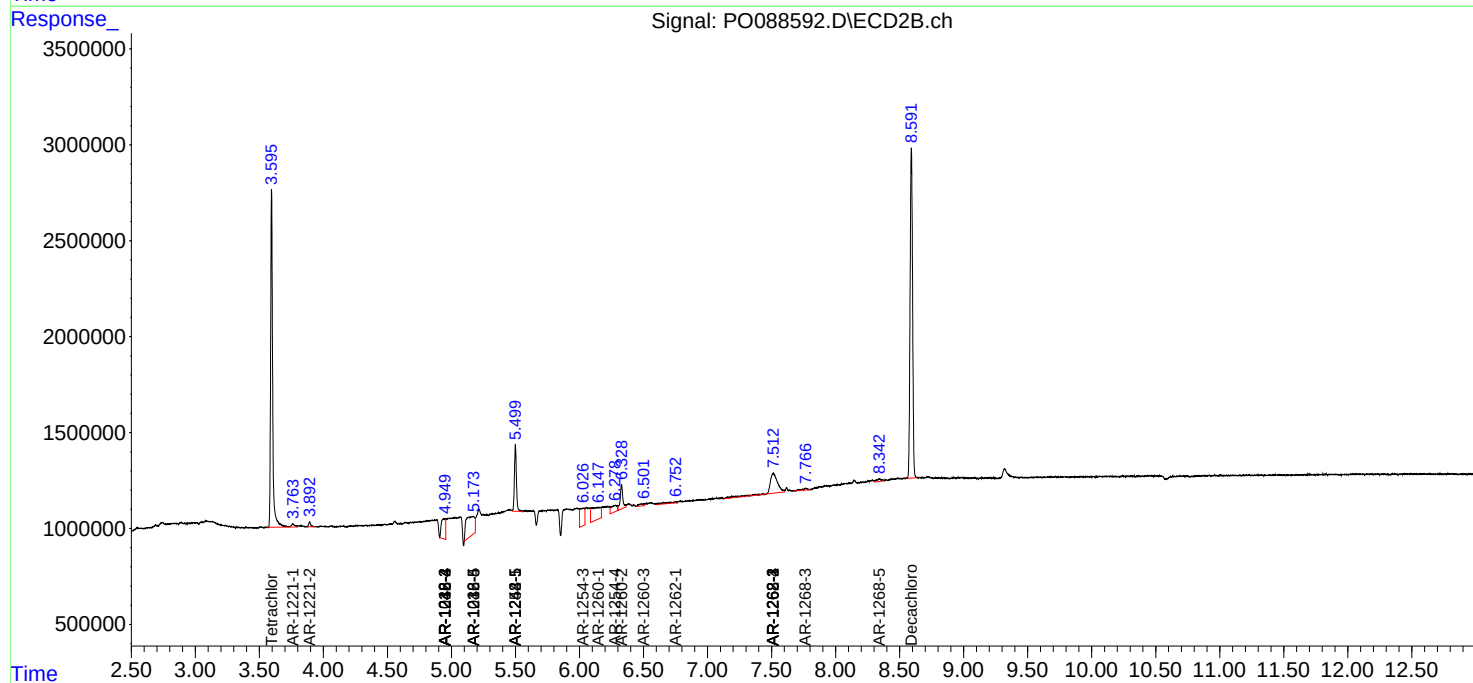
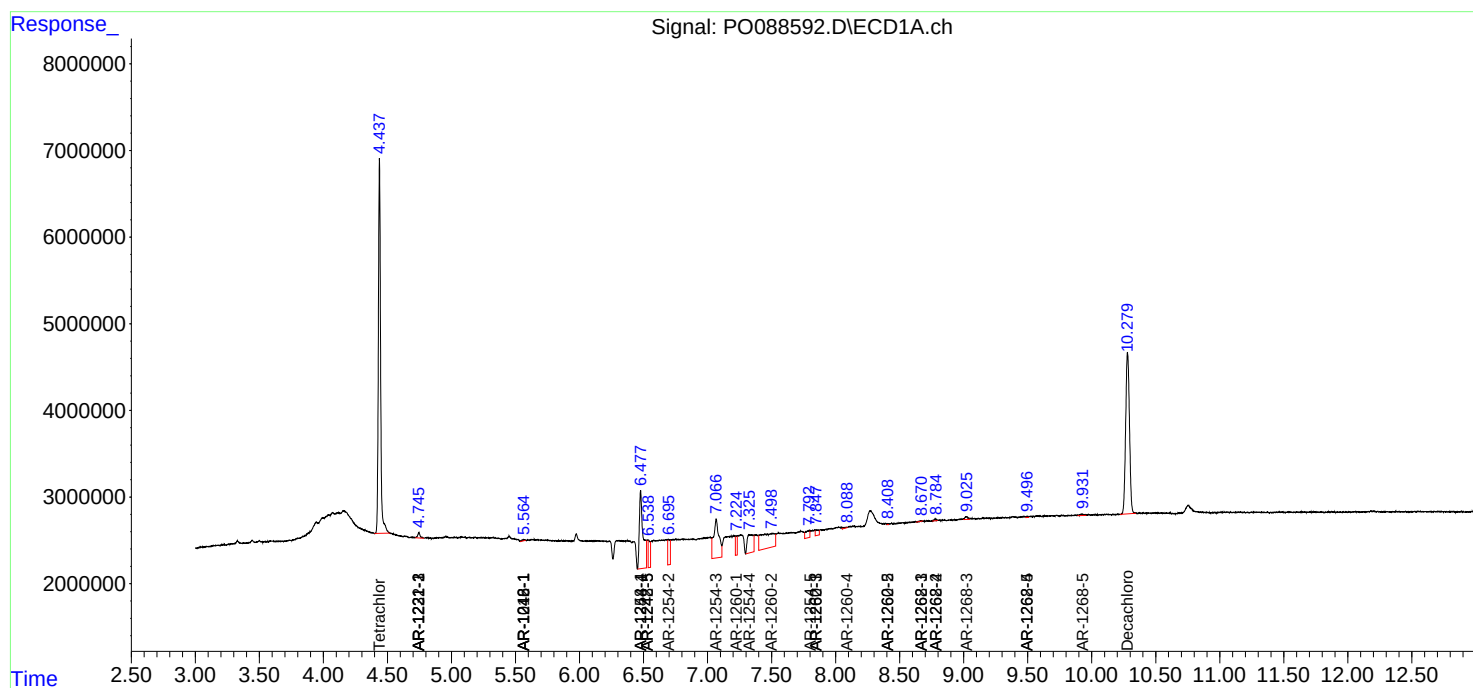
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

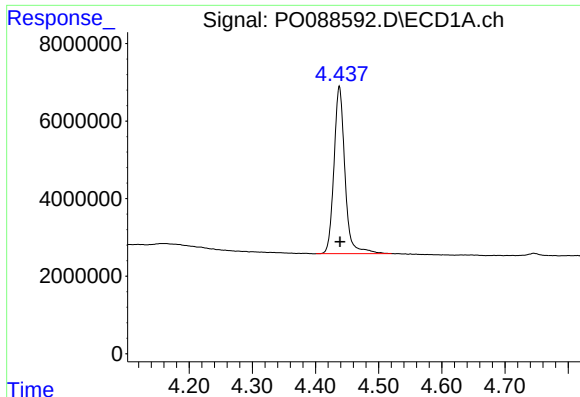
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 12:27
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:22:23 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

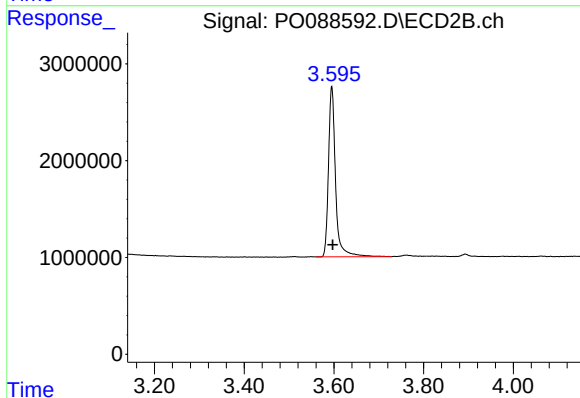




#1 Tetrachloro-m-xylene

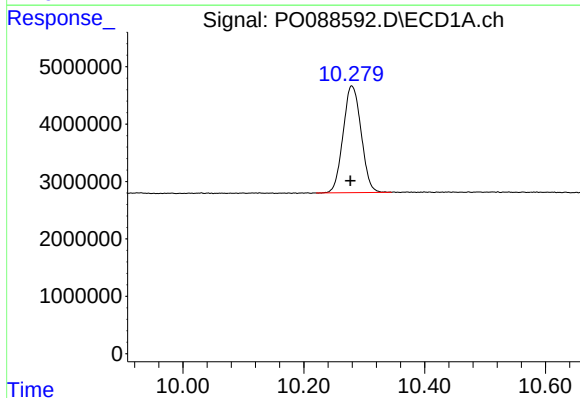
R.T.: 4.438 min
Delta R.T.: -0.001 min
Response: 52105027
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



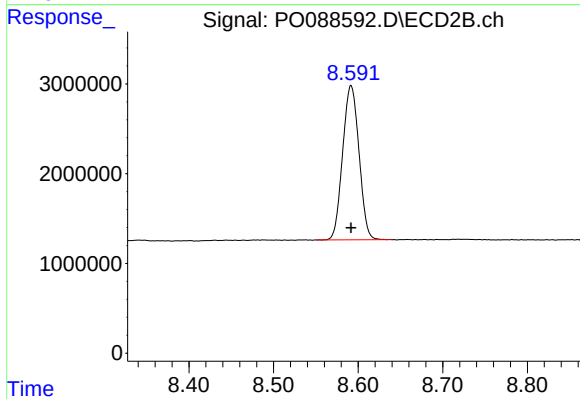
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 19251577
Conc: 17.79 ng/ml



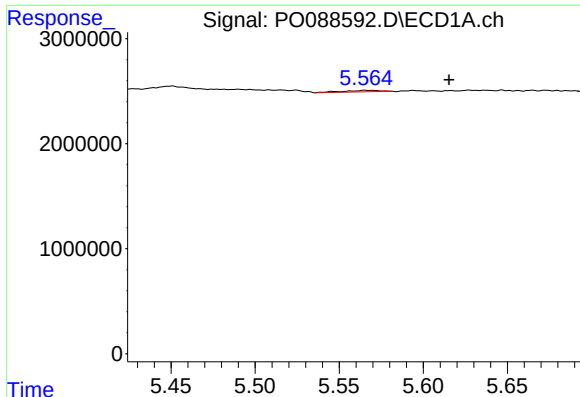
#2 Decachlorobiphenyl

R.T.: 10.279 min
Delta R.T.: 0.002 min
Response: 38501265
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

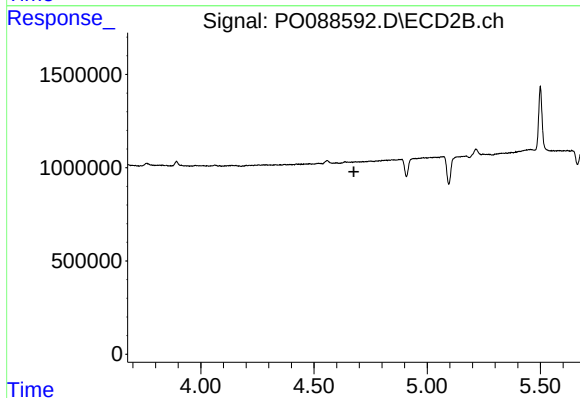
R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 23071803
Conc: 19.04 ng/ml



#3 AR-1016-1

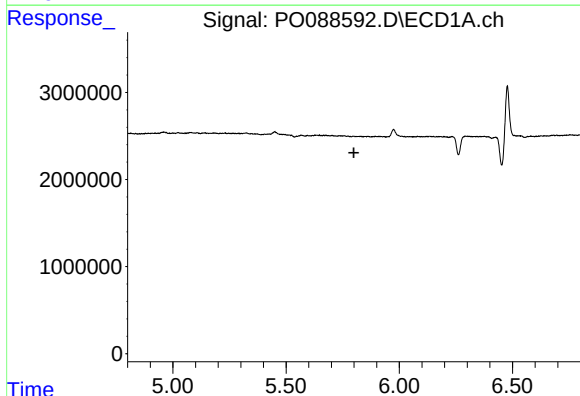
R.T.: 5.565 min
Delta R.T.: -0.050 min
Response: 188786
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



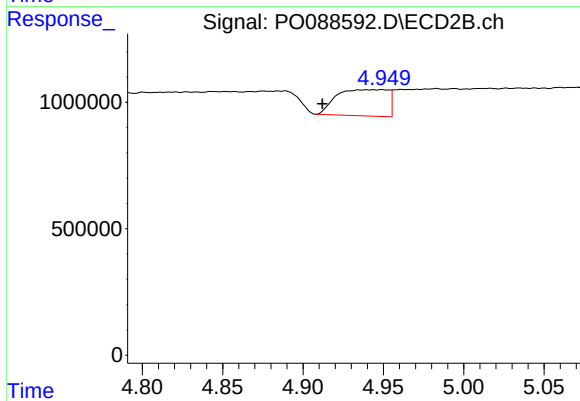
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



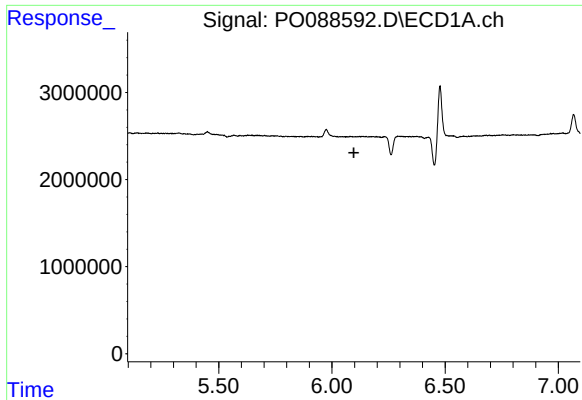
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

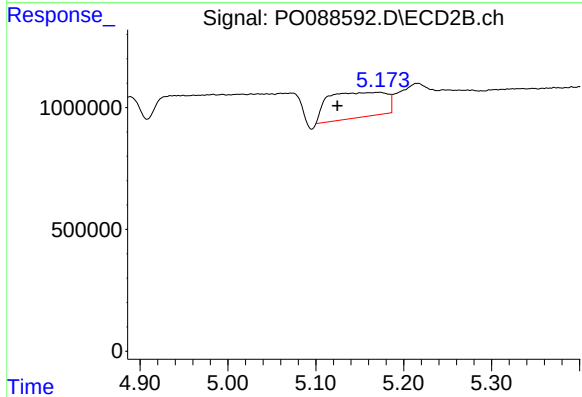
R.T.: 4.949 min
Delta R.T.: 0.037 min
Response: 2307724
Conc: 95.67 ng/ml



#7 AR-1016-5

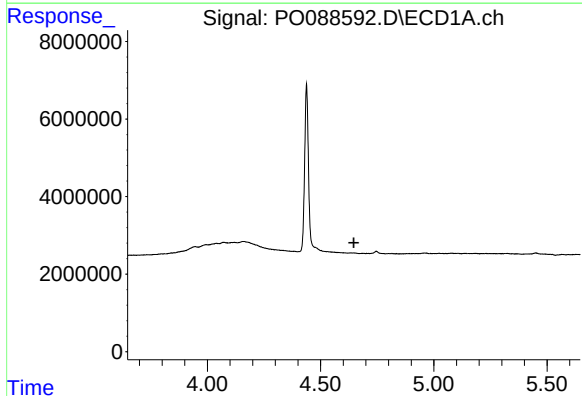
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



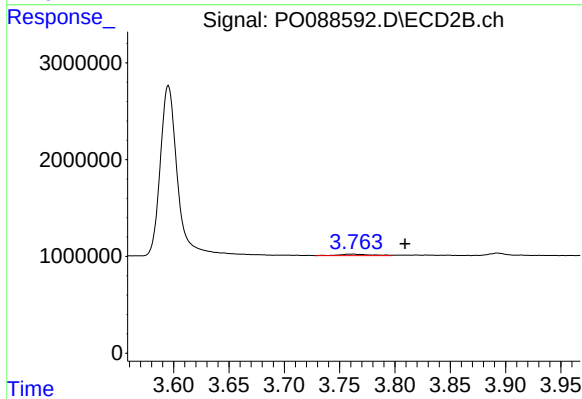
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: 0.048 min
Response: 4767194
Conc: 146.16 ng/ml



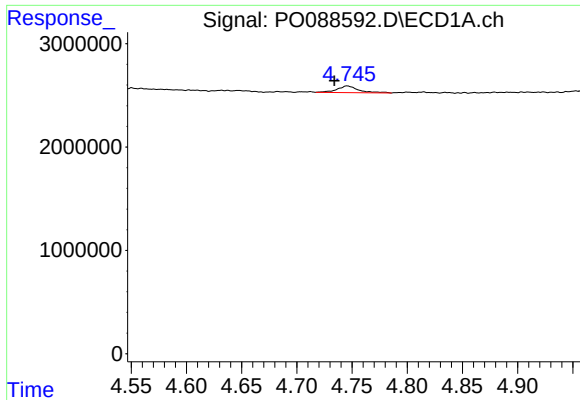
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.



#8 AR-1221-1

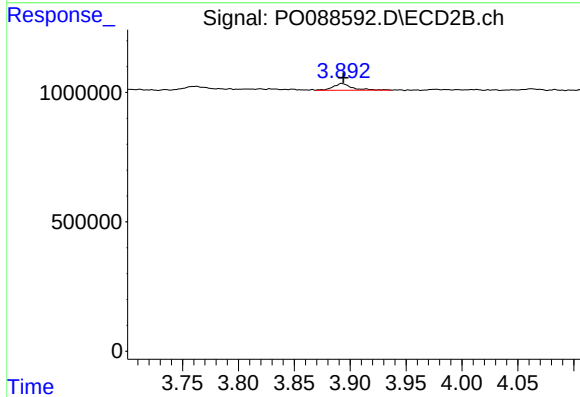
R.T.: 3.762 min
Delta R.T.: -0.047 min
Response: 314381
Conc: 26.27 ng/ml



#9 AR-1221-2

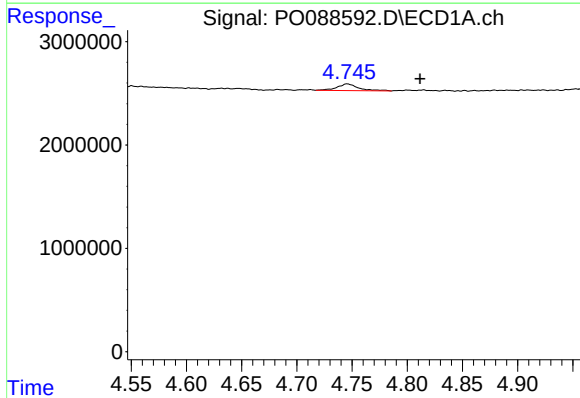
R.T.: 4.746 min
Delta R.T.: 0.012 min
Response: 842847
Conc: 36.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



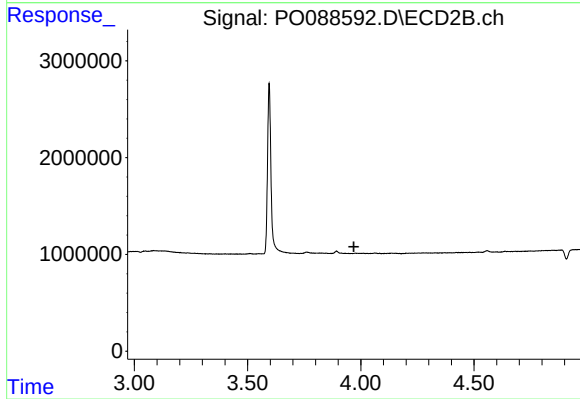
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.001 min
Response: 302000
Conc: 33.44 ng/ml



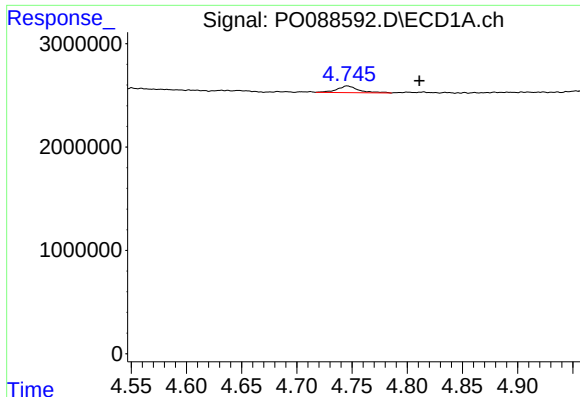
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.066 min
Response: 842847
Conc: 12.01 ng/ml



#10 AR-1221-3

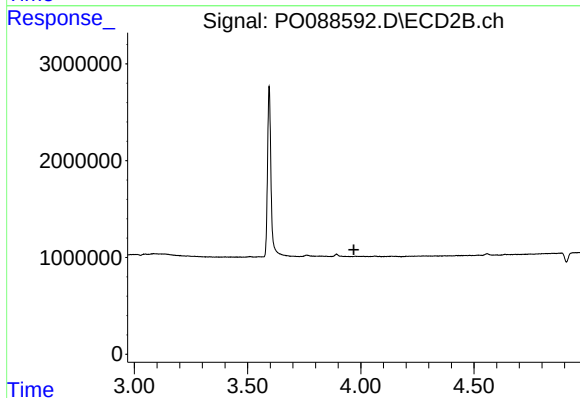
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

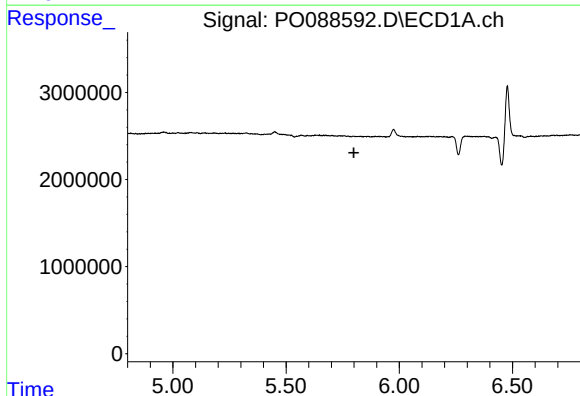
R.T.: 4.746 min
Delta R.T.: -0.065 min
Response: 842847
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



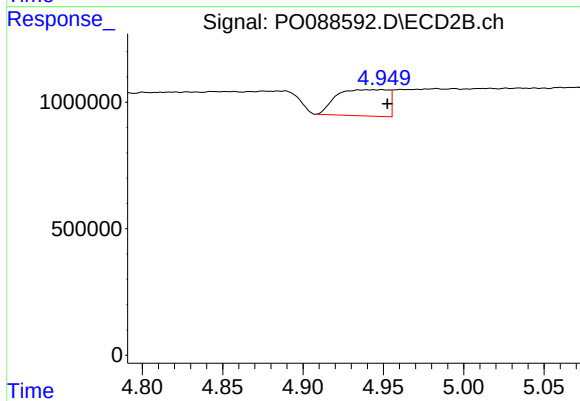
#11 AR-1232-1

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



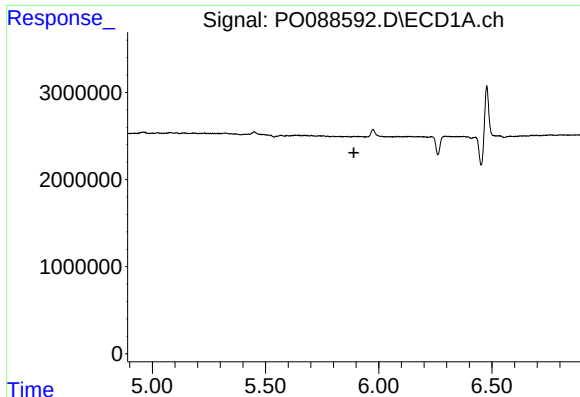
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

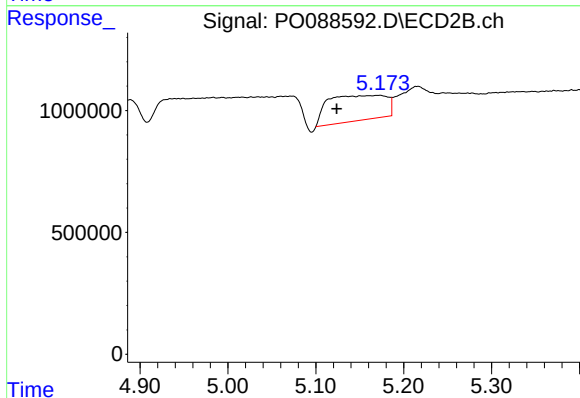
R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 2307724
Conc: 195.80 ng/ml



#15 AR-1232-5

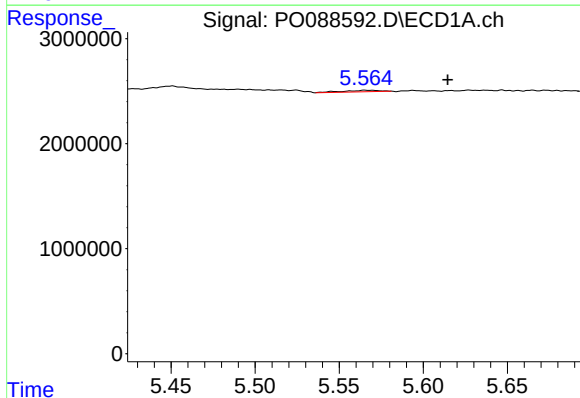
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



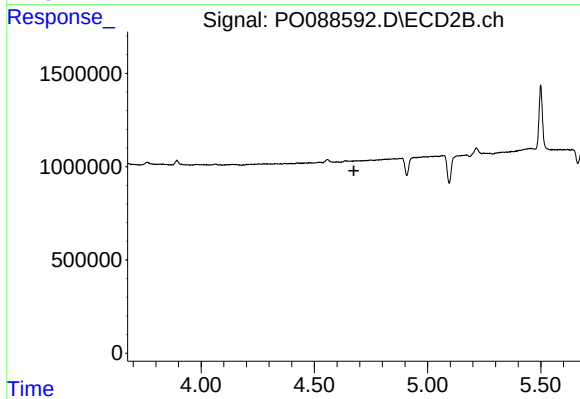
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: 0.049 min
Response: 4767194
Conc: 354.33 ng/ml



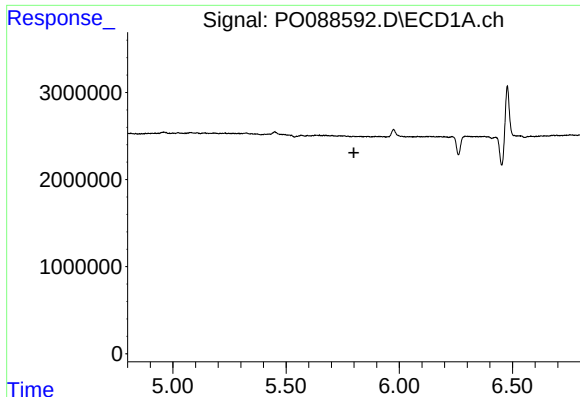
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.049 min
Response: 188786
Conc: 2.81 ng/ml



#16 AR-1242-1

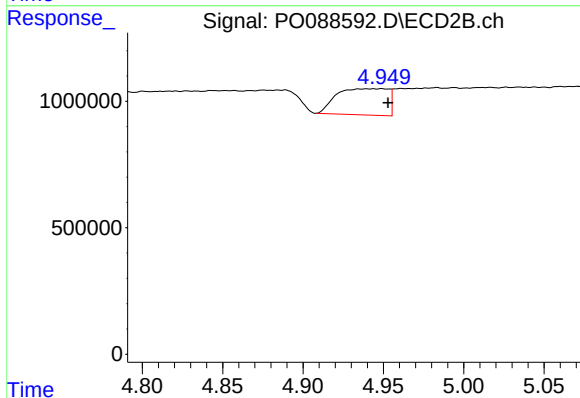
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#19 AR-1242-4

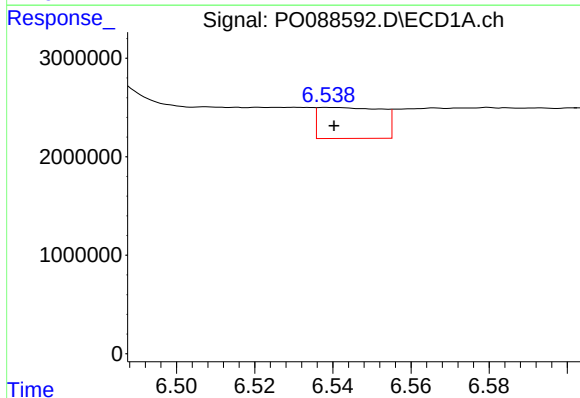
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



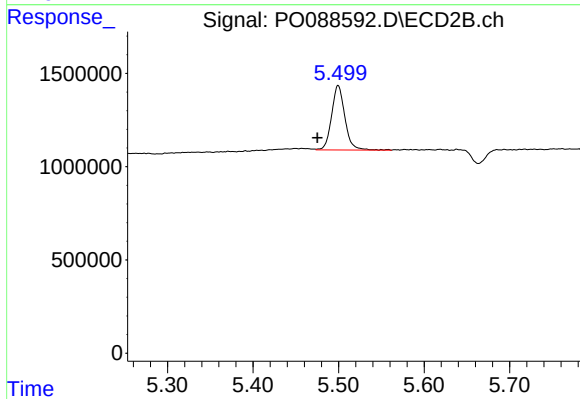
#19 AR-1242-4

R.T.: 4.949 min
Delta R.T.: -0.004 min
Response: 2307724
Conc: 91.53 ng/ml



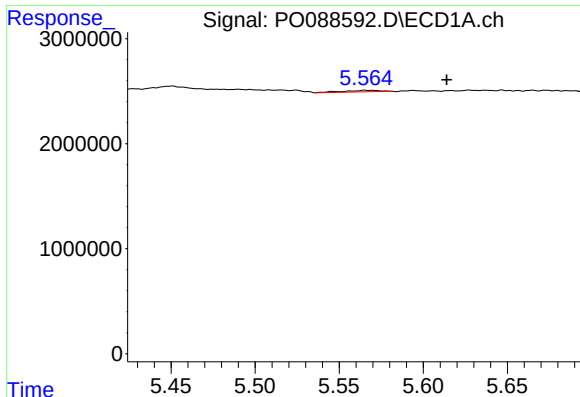
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 3550664
Conc: 68.42 ng/ml



#20 AR-1242-5

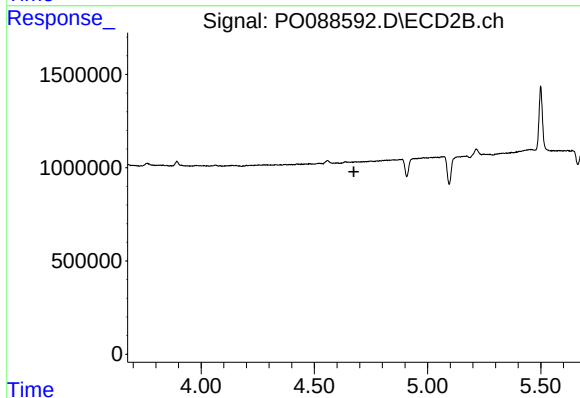
R.T.: 5.500 min
Delta R.T.: 0.024 min
Response: 3733423
Conc: 117.26 ng/ml



#21 AR-1248-1

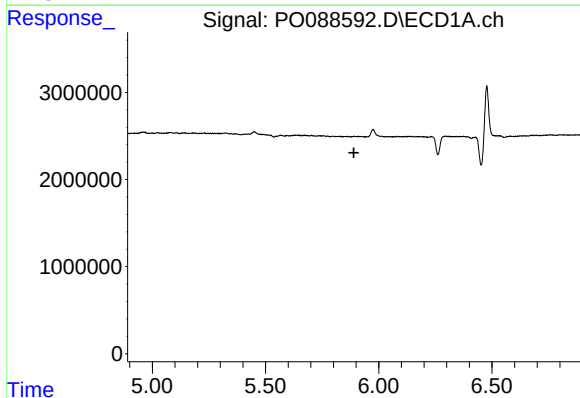
R.T.: 5.565 min
Delta R.T.: -0.048 min
Response: 188786
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



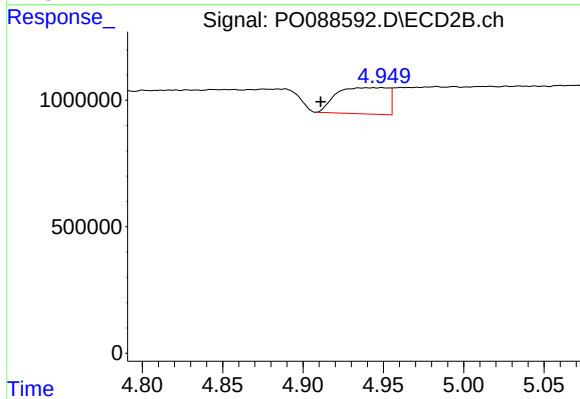
#21 AR-1248-1

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



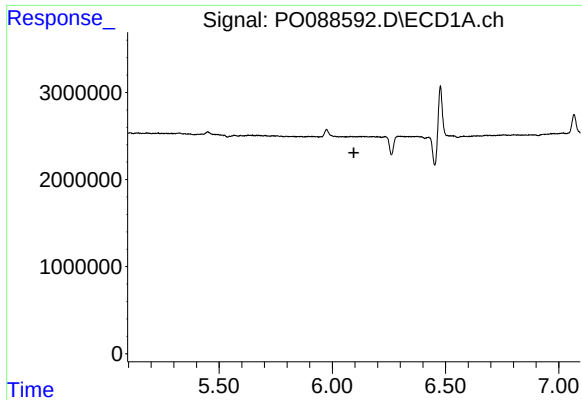
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 AR-1248-2

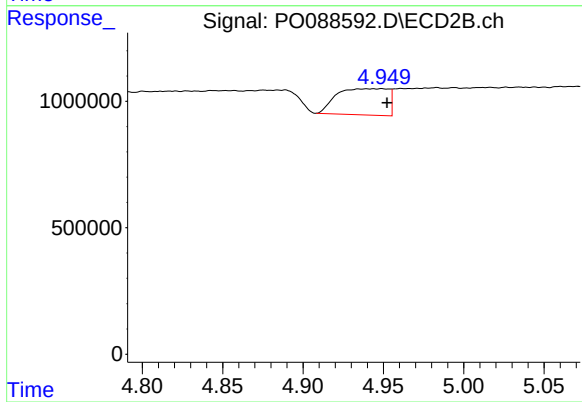
R.T.: 4.949 min
Delta R.T.: 0.038 min
Response: 2307724
Conc: 64.30 ng/ml



#23 AR-1248-3

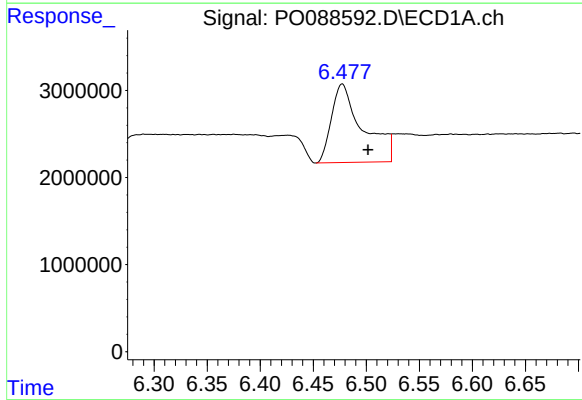
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



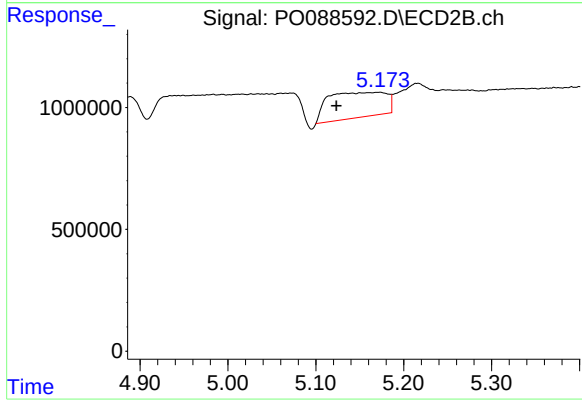
#23 AR-1248-3

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 2307724
Conc: 60.61 ng/ml



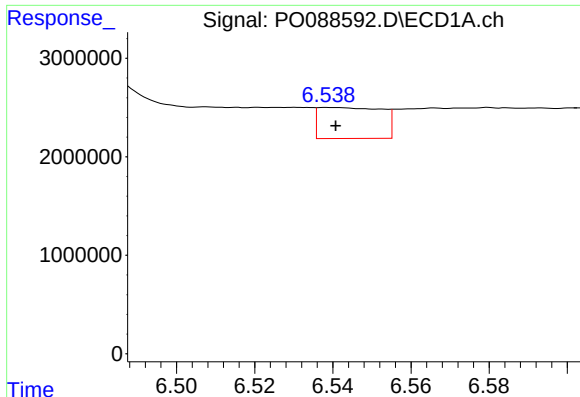
#24 AR-1248-4

R.T.: 6.477 min
Delta R.T.: -0.024 min
Response: 18452095
Conc: 205.46 ng/ml



#24 AR-1248-4

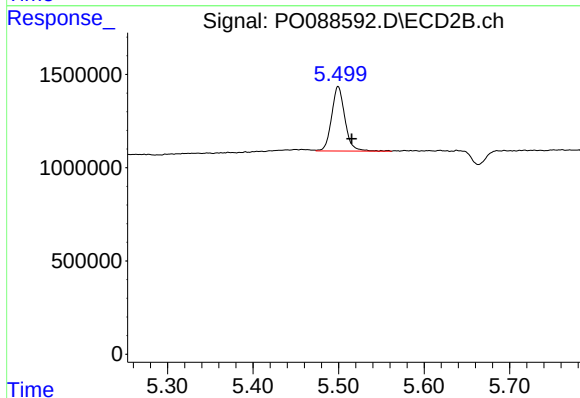
R.T.: 5.173 min
Delta R.T.: 0.050 min
Response: 4767194
Conc: 103.81 ng/ml



#25 AR-1248-5

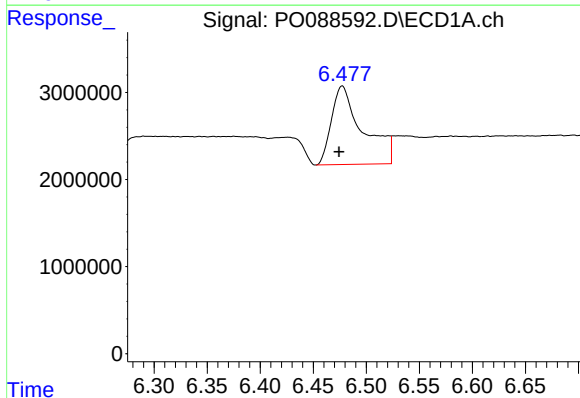
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 3550664
Conc: 40.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



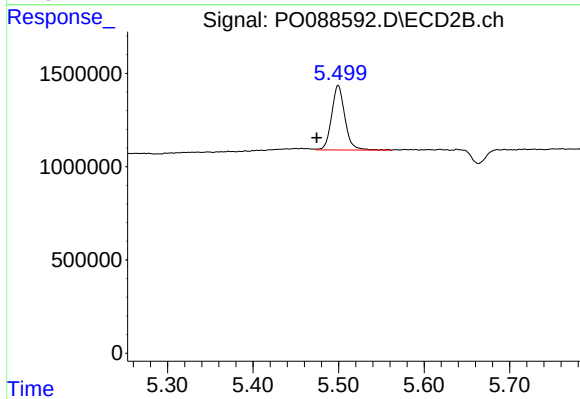
#25 AR-1248-5

R.T.: 5.500 min
Delta R.T.: -0.016 min
Response: 3733423
Conc: 85.51 ng/ml



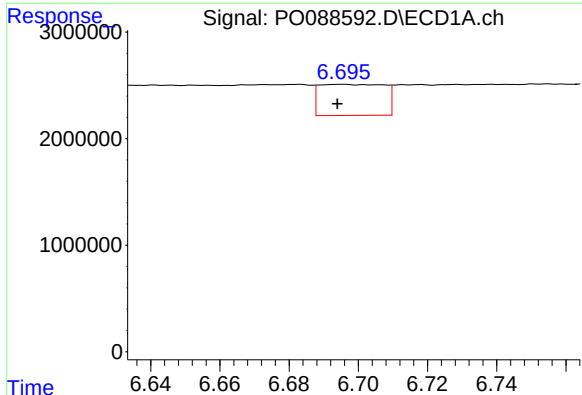
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: 0.003 min
Response: 18452095
Conc: 202.00 ng/ml



#26 AR-1254-1

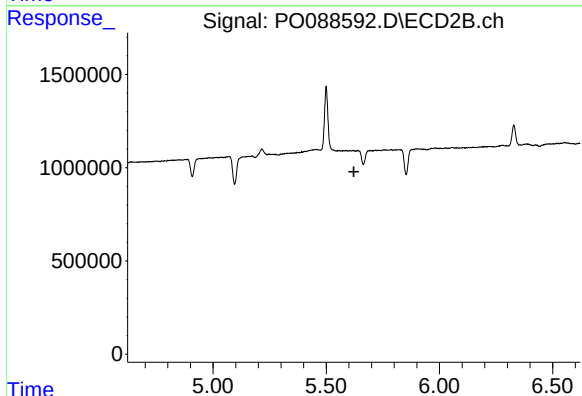
R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 3733423
Conc: 54.21 ng/ml



#27 AR-1254-2

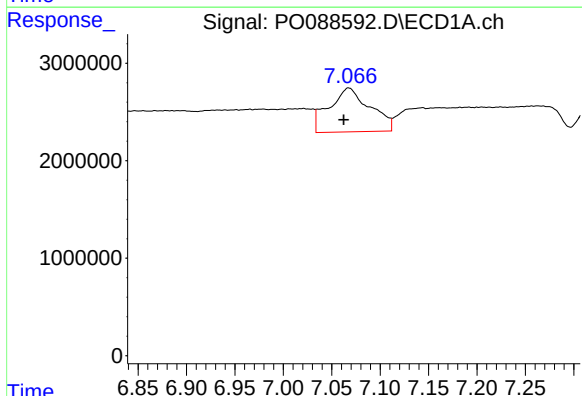
R.T.: 6.695 min
Delta R.T.: 0.001 min
Response: 3775808
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



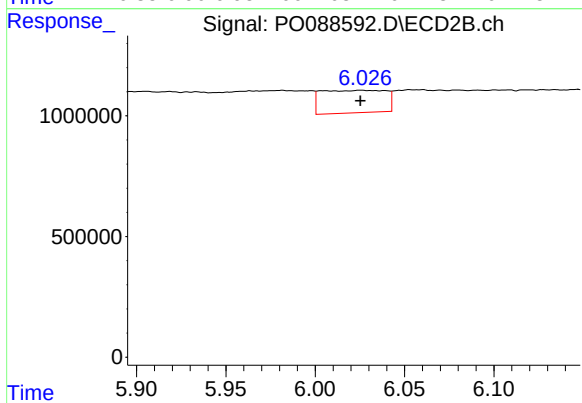
#27 AR-1254-2

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



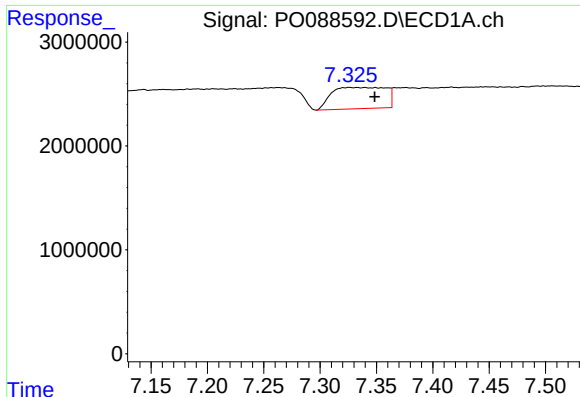
#28 AR-1254-3

R.T.: 7.068 min
Delta R.T.: 0.005 min
Response: 13212751
Conc: 93.89 ng/ml



#28 AR-1254-3

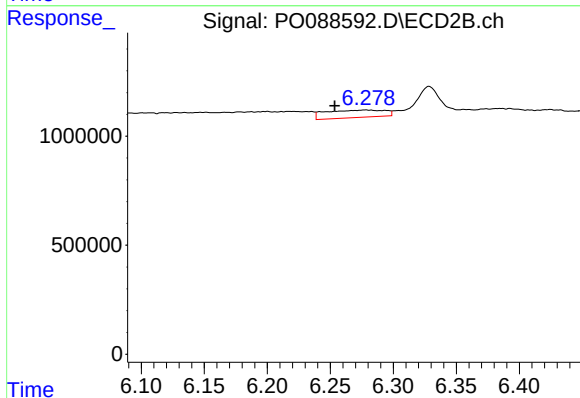
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 2332848
Conc: 25.09 ng/ml



#29 AR-1254-4

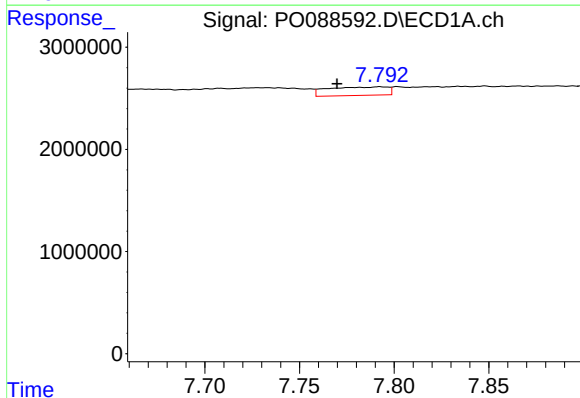
R.T.: 7.326 min
Delta R.T.: -0.023 min
Response: 6873436
Conc: 68.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



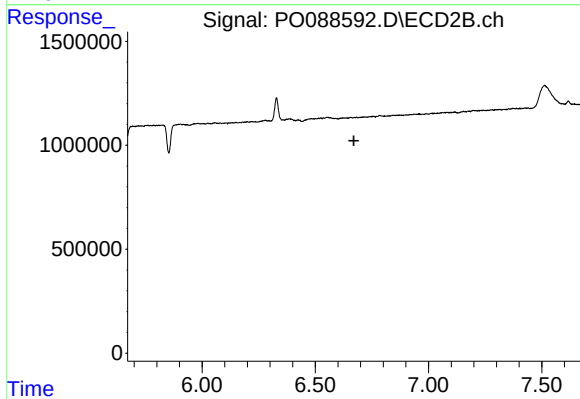
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: 0.025 min
Response: 1130604
Conc: 19.96 ng/ml



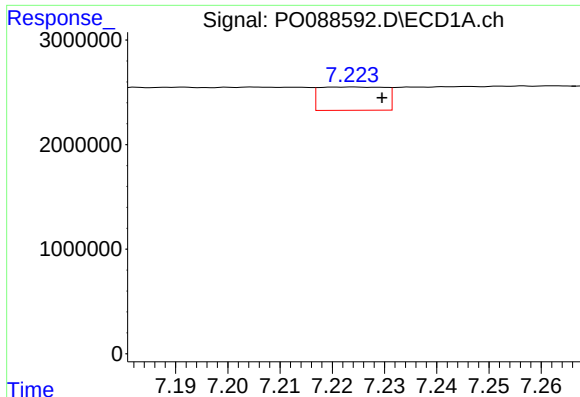
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: 0.023 min
Response: 1824701
Conc: 17.14 ng/ml



#30 AR-1254-5

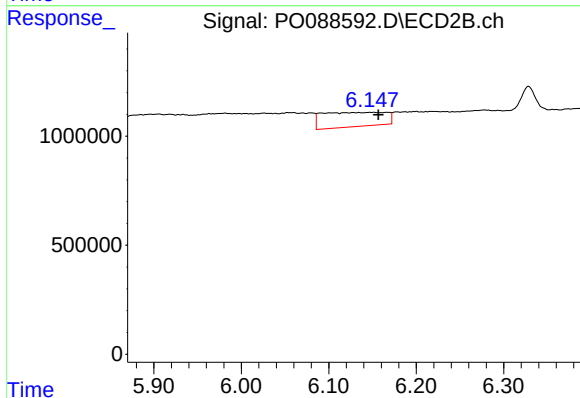
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

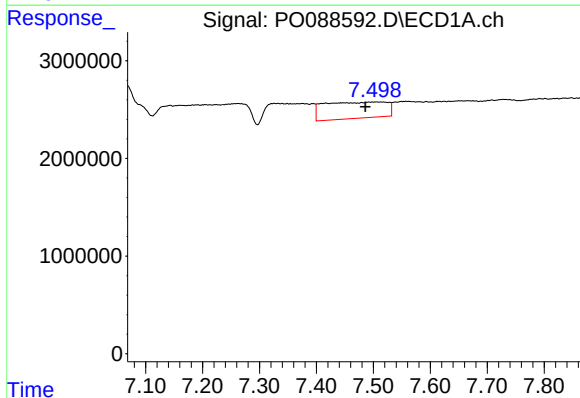
R.T.: 7.224 min
Delta R.T.: -0.006 min
Response: 1925415
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



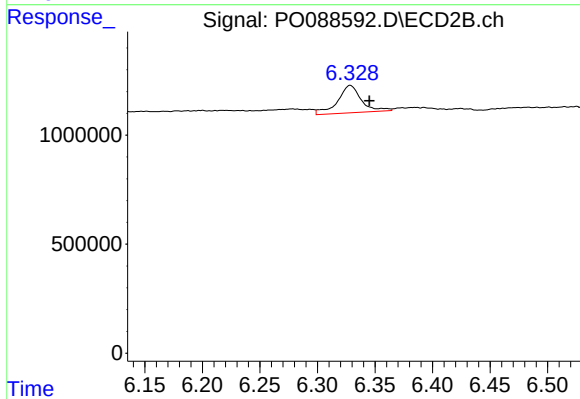
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 3298215
Conc: 51.90 ng/ml



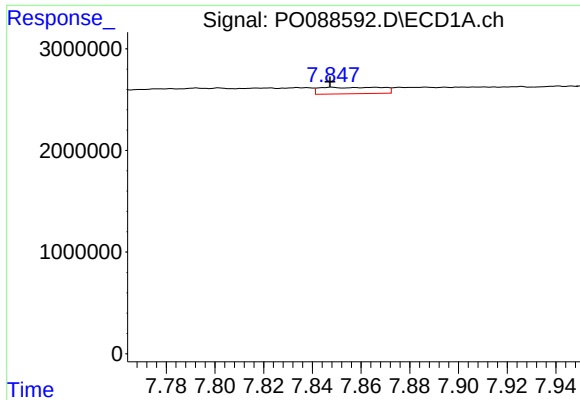
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 12785047
Conc: 108.17 ng/ml



#32 AR-1260-2

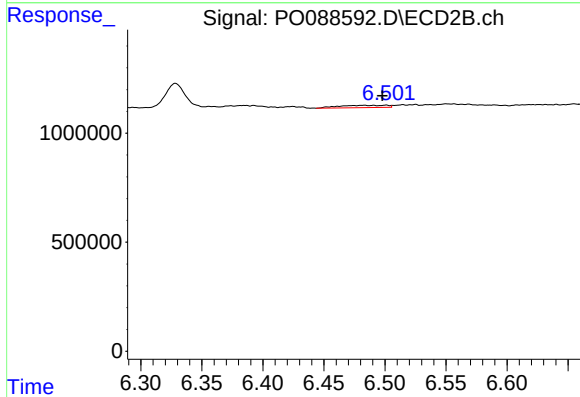
R.T.: 6.328 min
Delta R.T.: -0.017 min
Response: 1816117
Conc: 23.70 ng/ml



#33 AR-1260-3

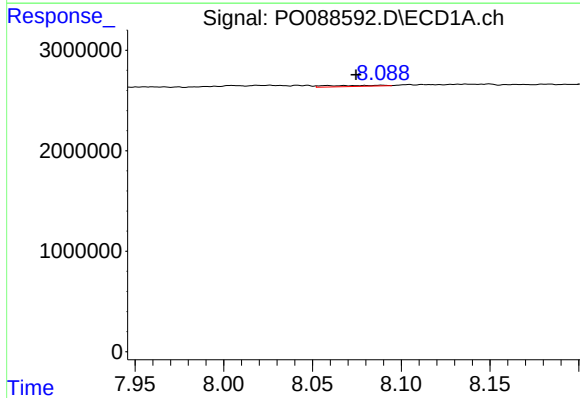
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 1125746
Conc: 12.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



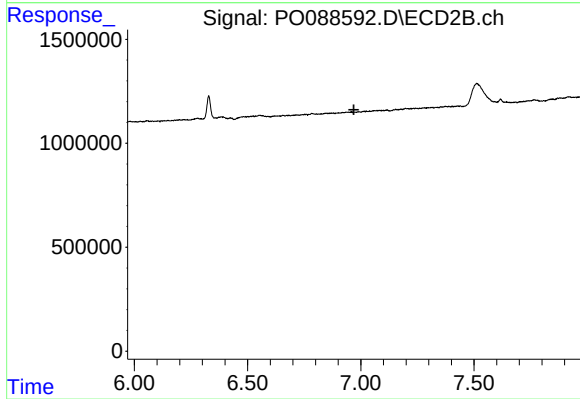
#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: 0.003 min
Response: 293680
Conc: 4.09 ng/ml



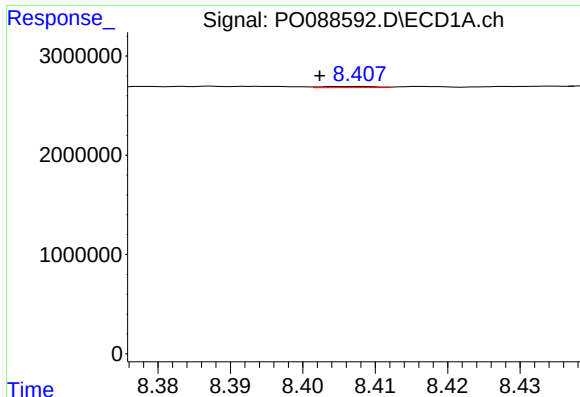
#34 AR-1260-4

R.T.: 8.089 min
Delta R.T.: 0.014 min
Response: 211626
Conc: 2.16 ng/ml



#34 AR-1260-4

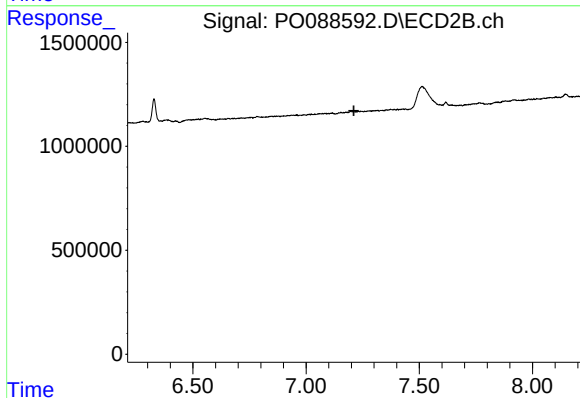
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

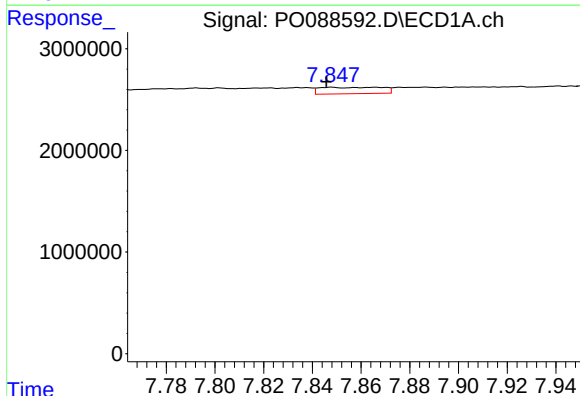
R.T.: 8.407 min
Delta R.T.: 0.005 min
Response: 58554
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



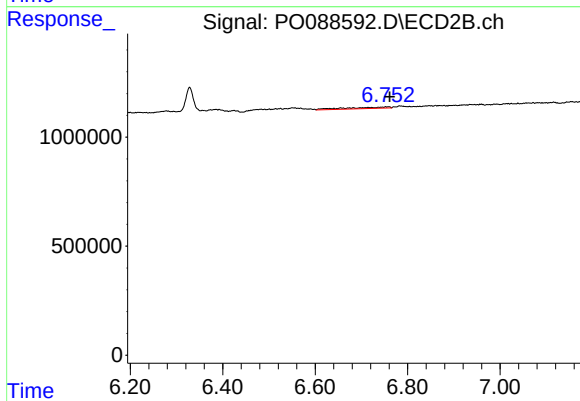
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



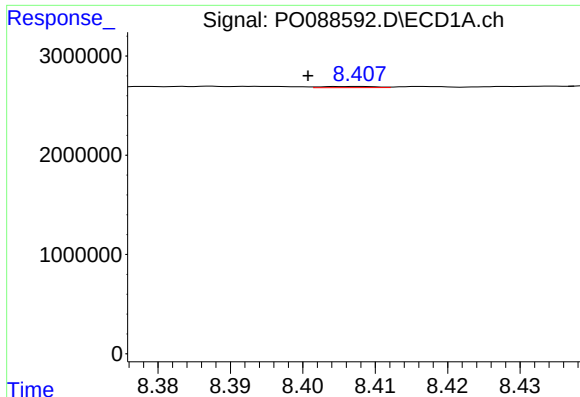
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: 0.002 min
Response: 1125746
Conc: 8.88 ng/ml



#36 AR-1262-1

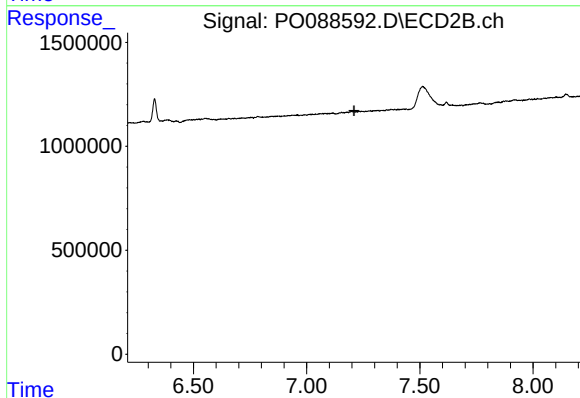
R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 420091
Conc: 12.00 ng/ml



#37 AR-1262-2

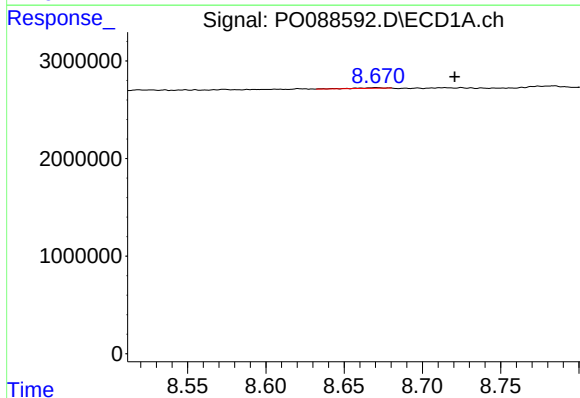
R.T.: 8.407 min
Delta R.T.: 0.006 min
Response: 58554
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



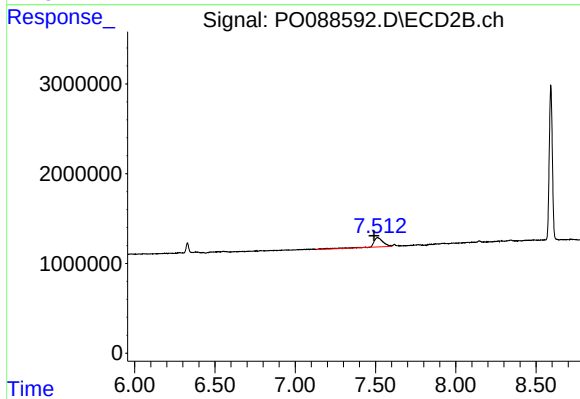
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



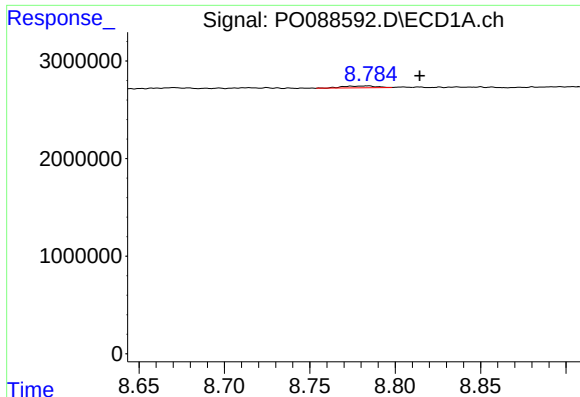
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.050 min
Response: 100544
Conc: 1.12 ng/ml



#38 AR-1262-3

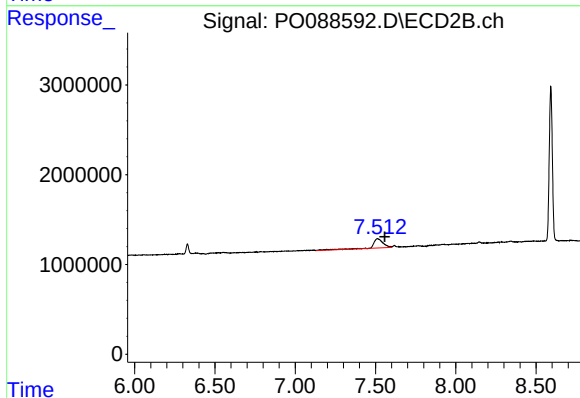
R.T.: 7.513 min
Delta R.T.: 0.021 min
Response: 4431376
Conc: 71.85 ng/ml



#39 AR-1262-4

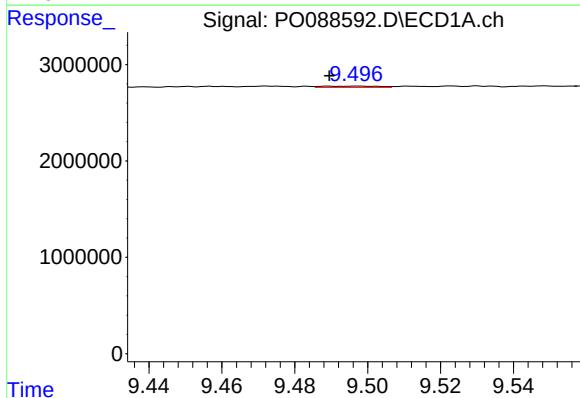
R.T.: 8.784 min
Delta R.T.: -0.031 min
Response: 253897
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



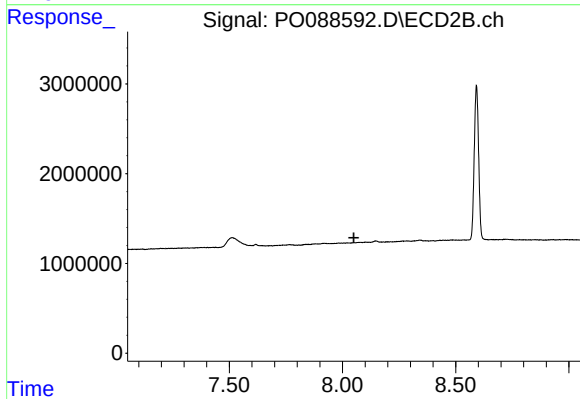
#39 AR-1262-4

R.T.: 7.513 min
Delta R.T.: -0.044 min
Response: 4431376
Conc: 38.91 ng/ml



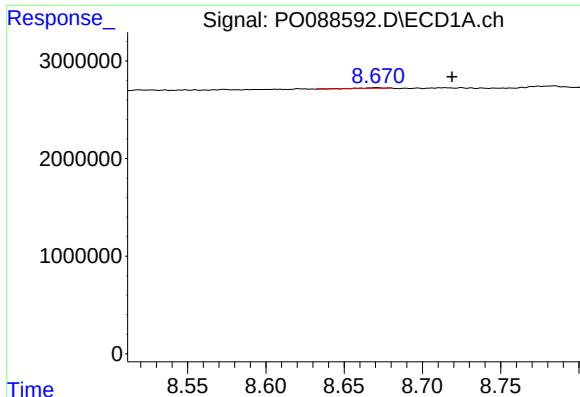
#40 AR-1262-5

R.T.: 9.497 min
Delta R.T.: 0.007 min
Response: 139753
Conc: 1.74 ng/ml



#40 AR-1262-5

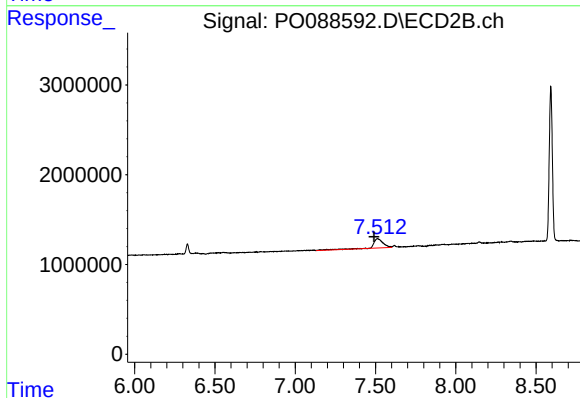
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#41 AR-1268-1

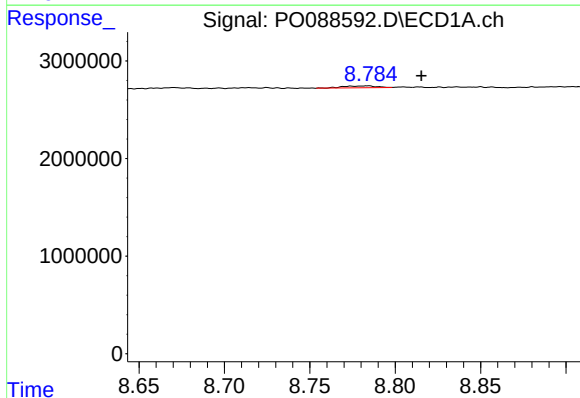
R.T.: 8.671 min
Delta R.T.: -0.048 min
Response: 100544
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



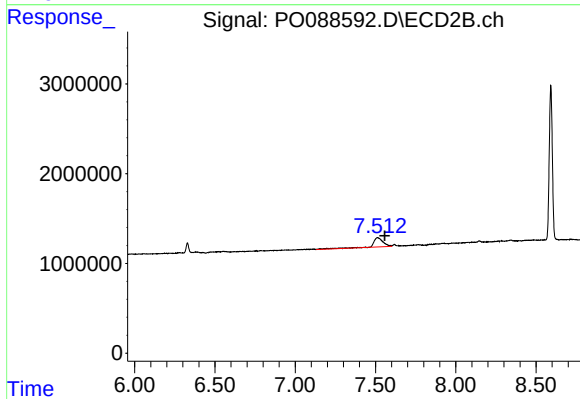
#41 AR-1268-1

R.T.: 7.513 min
Delta R.T.: 0.020 min
Response: 4431376
Conc: 25.03 ng/ml



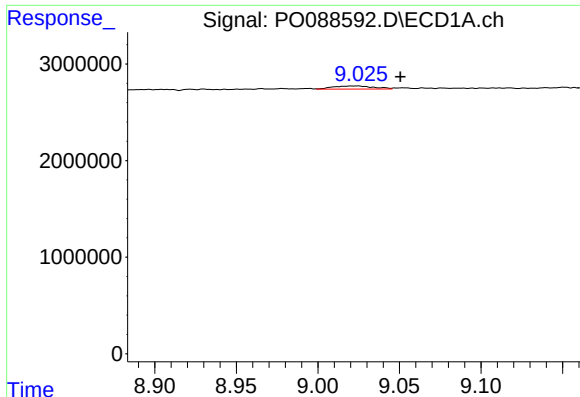
#42 AR-1268-2

R.T.: 8.784 min
Delta R.T.: -0.032 min
Response: 253897
Conc: 1.12 ng/ml



#42 AR-1268-2

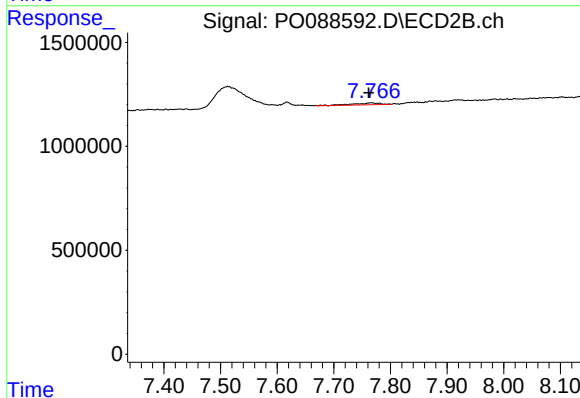
R.T.: 7.513 min
Delta R.T.: -0.044 min
Response: 4431376
Conc: 27.60 ng/ml



#43 AR-1268-3

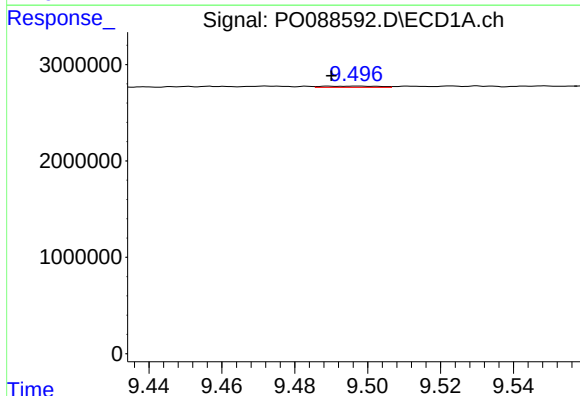
R.T.: 9.023 min
Delta R.T.: -0.027 min
Response: 552936
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



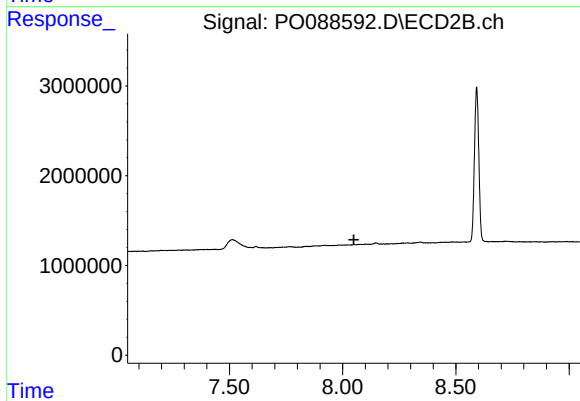
#43 AR-1268-3

R.T.: 7.766 min
Delta R.T.: 0.004 min
Response: 302988
Conc: 2.20 ng/ml



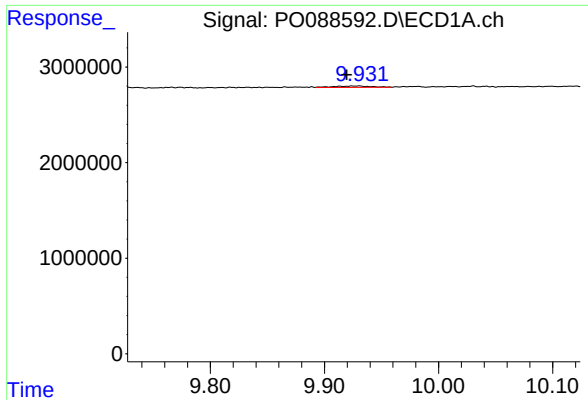
#44 AR-1268-4

R.T.: 9.497 min
Delta R.T.: 0.007 min
Response: 139753
Conc: 1.60 ng/ml



#44 AR-1268-4

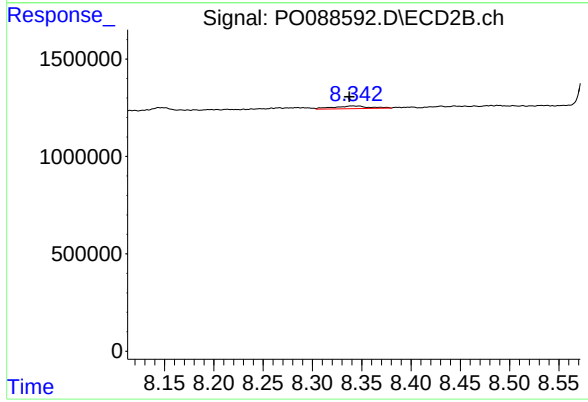
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.931 min
Delta R.T.: 0.011 min
Response: 331548
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 354635
Conc: 0.87 ng/ml