

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083122\
 Data File : P0089180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 18:17
 Operator : YP/AJ
 Sample : PB147376BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 18:47:24 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...	4.432	3.589	76208207	21411112	20.324	22.182
2)	SA Decachlor...	10.266	8.575	50523587	21698382	21.945	24.538
Target Compounds							
3)	L1 AR-1016-1	5.542f	0.000	454490	0	4.042	N.D. #
7)	L1 AR-1016-5	6.119	0.000	114453	0	1.491	N.D. #
8)	L2 AR-1221-1	4.645	0.000	409080	0	9.621	N.D. #
9)	L2 AR-1221-2	4.740	3.886	1119857	266870	35.838	30.510
10)	L2 AR-1221-3	4.740f	0.000	1119857	0	12.063	N.D. #
11)	L3 AR-1232-1	4.740f	0.000	1119857	0	15.224	N.D. #
12)	L3 AR-1232-2	5.104f	0.000	217173	0	5.791	N.D. #
15)	L3 AR-1232-5	5.920f	0.000	136902	0	5.066	N.D. #
16)	L4 AR-1242-1	5.542f	0.000	454490	0	5.142	N.D. #
20)	L4 AR-1242-5	6.495f	5.497	178022	263036	2.766	9.629 #
21)	L5 AR-1248-1	5.542f	0.000	454490	0	6.600	N.D. #
22)	L5 AR-1248-2	5.920f	0.000	136902	0	1.387	N.D. #
23)	L5 AR-1248-3	6.119	0.000	114453	0	1.092	N.D. #
24)	L5 AR-1248-4	6.495	0.000	178022	0	1.547	N.D. #
25)	L5 AR-1248-5	6.495f	5.497	178022	263036	1.573	6.619 #
26)	L6 AR-1254-1	6.460	5.497	523179	263036	4.549	4.446
27)	L6 AR-1254-2	6.714	0.000	278931	0	1.639	N.D. #
28)	L6 AR-1254-3	7.064	0.000	961104	0	5.534	N.D. #
29)	L6 AR-1254-4	7.324	0.000	107044	0	0.858	N.D. #
30)	L6 AR-1254-5	7.790	0.000	276400	0	2.146	N.D. #
31)	L7 AR-1260-1	7.247	0.000	182042	0	1.352	N.D. #
32)	L7 AR-1260-2	7.479	6.316	63959	238912	0.419	3.516 #
33)	L7 AR-1260-3	7.824	0.000	99812	0	0.893	N.D. #
34)	L7 AR-1260-4	8.053	0.000	278074	0	2.253	N.D. #
35)	L7 AR-1260-5	8.366	0.000	387162	0	1.623	N.D. #
36)	L8 AR-1262-1	7.824	0.000	99812	0	0.661	N.D. #
37)	L8 AR-1262-2	8.366	0.000	387162	0	1.521	N.D. #
38)	L8 AR-1262-3	8.663f	0.000	61846	0	0.362	N.D. #
39)	L8 AR-1262-4	8.772	0.000	241453	0	3.456	N.D. #
40)	L8 AR-1262-5	0.000	8.030	0	94088	N.D.	2.294 #
41)	L9 AR-1268-1	8.663f	0.000	61846	0	0.214	N.D. #
42)	L9 AR-1268-2	8.772	0.000	241453	0	0.903	N.D. #
43)	L9 AR-1268-3	9.027	0.000	944484	0	4.073	N.D. #
44)	L9 AR-1268-4	0.000	8.030	0	94088	N.D.	2.064 #
45)	L9 AR-1268-5	9.915	0.000	411233	0	0.564	N.D. #

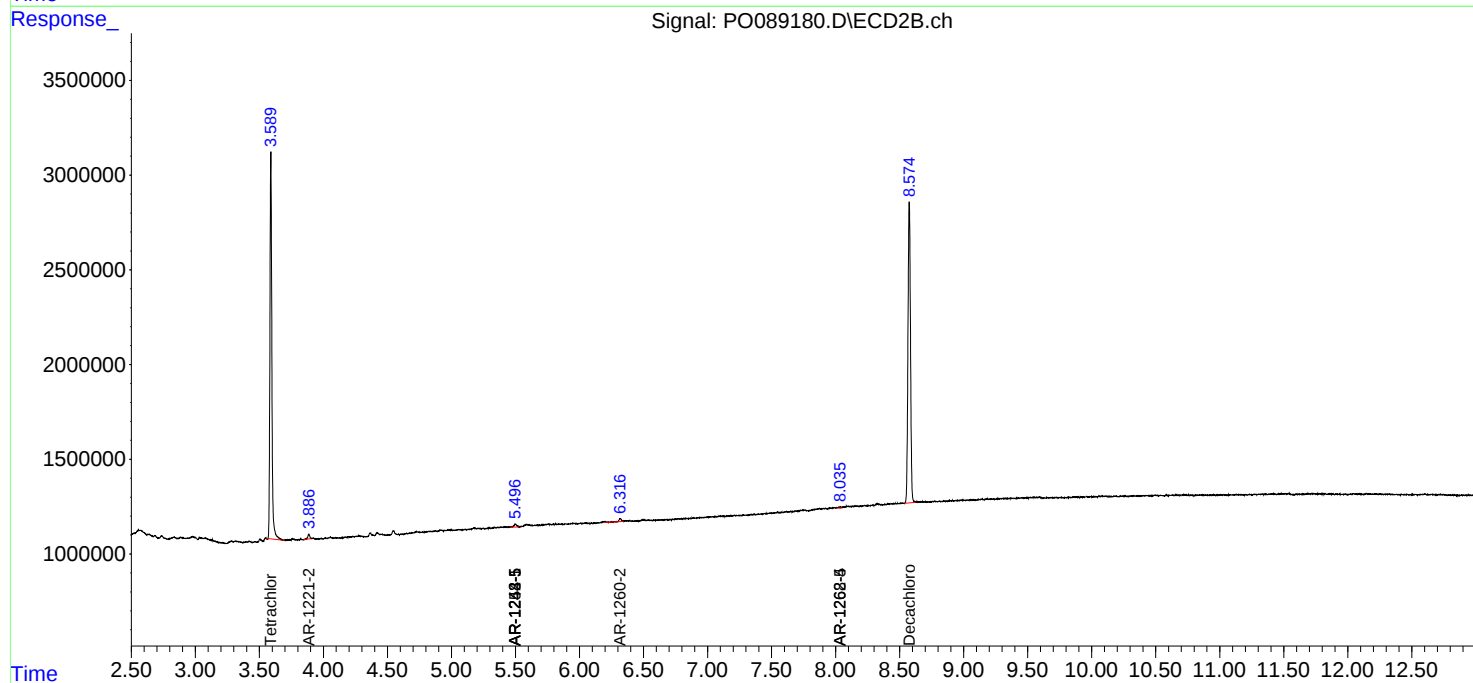
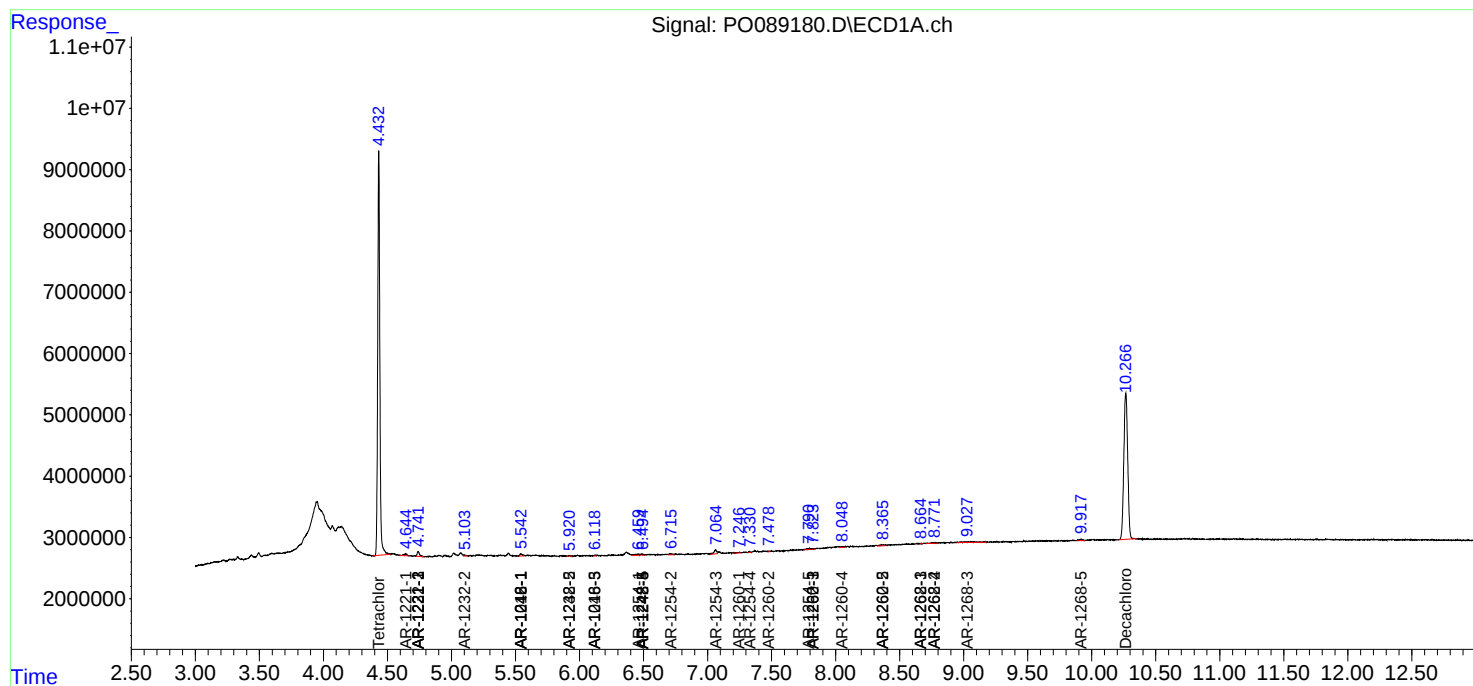
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

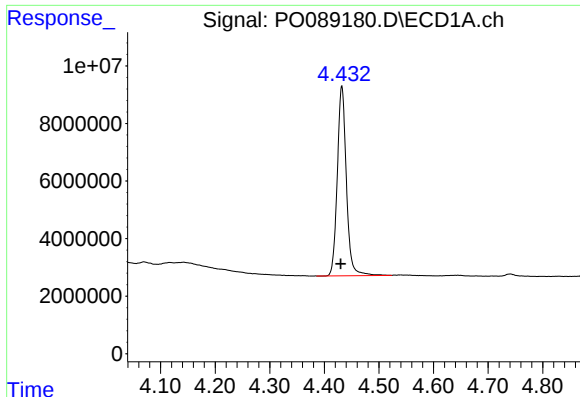
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083122\
Data File : PO089180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 18:17
Operator : YP/AJ
Sample : PB147376BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 18:47:24 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

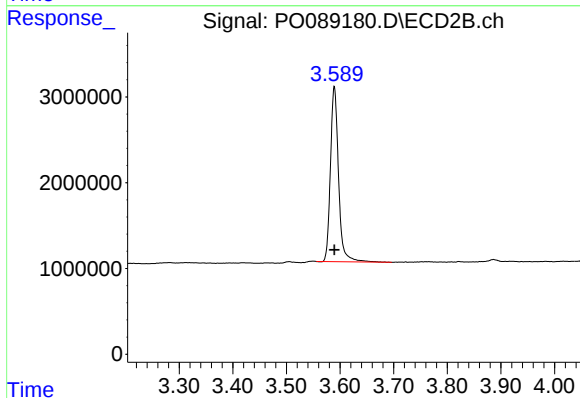




#1 Tetrachloro-m-xylene

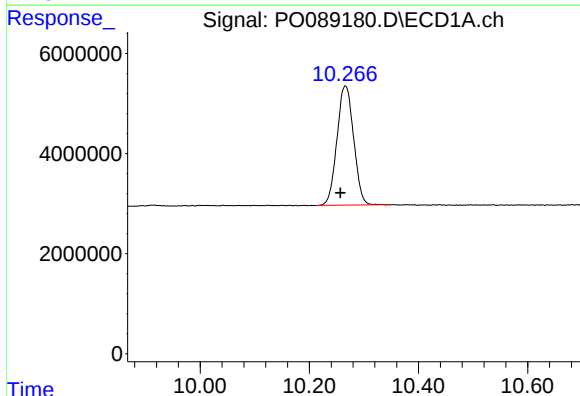
R.T.: 4.432 min
Delta R.T.: 0.002 min
Response: 76208207
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



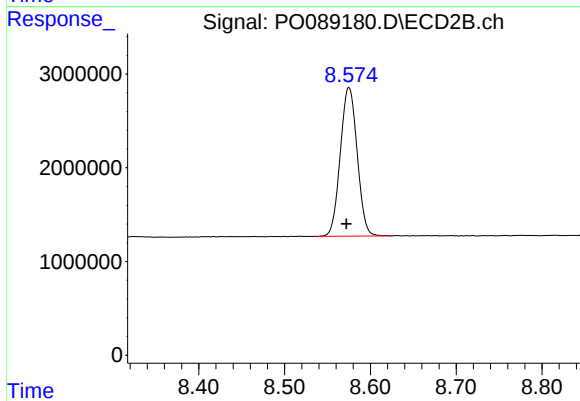
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: 0.000 min
Response: 21411112
Conc: 22.18 ng/ml



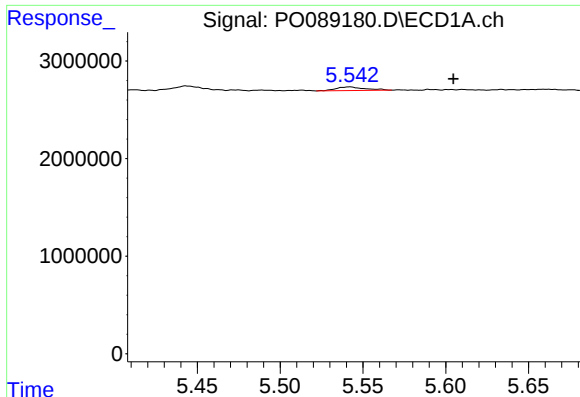
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.009 min
Response: 50523587
Conc: 21.94 ng/ml



#2 Decachlorobiphenyl

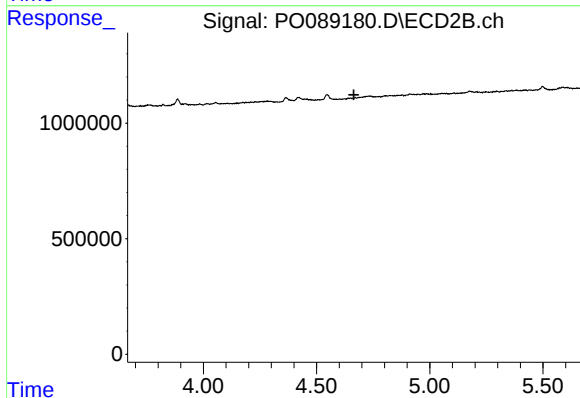
R.T.: 8.575 min
Delta R.T.: 0.003 min
Response: 21698382
Conc: 24.54 ng/ml



#3 AR-1016-1

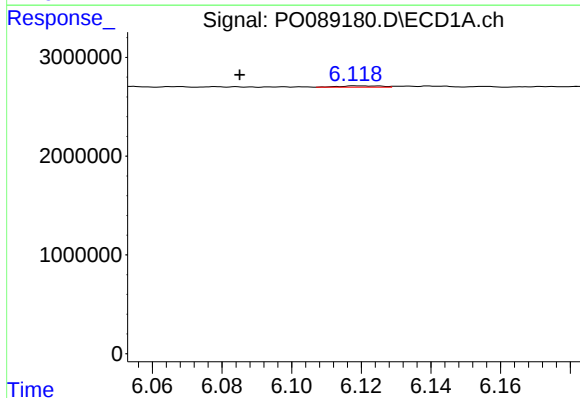
R.T.: 5.542 min
Delta R.T.: -0.063 min
Response: 454490
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



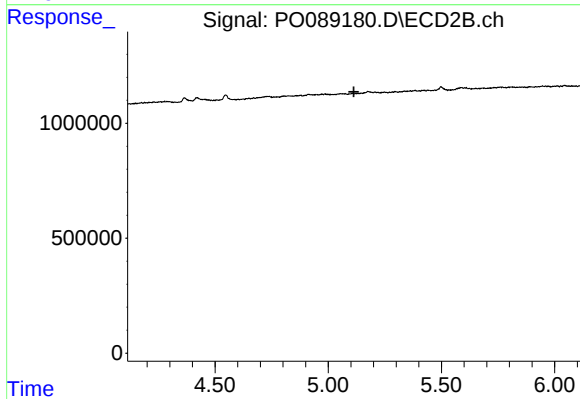
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



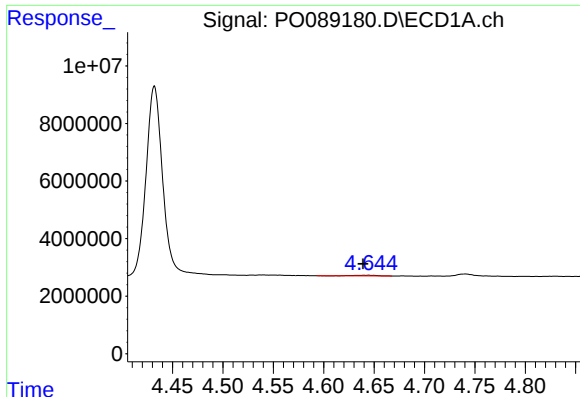
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: 0.034 min
Response: 114453
Conc: 1.49 ng/ml



#7 AR-1016-5

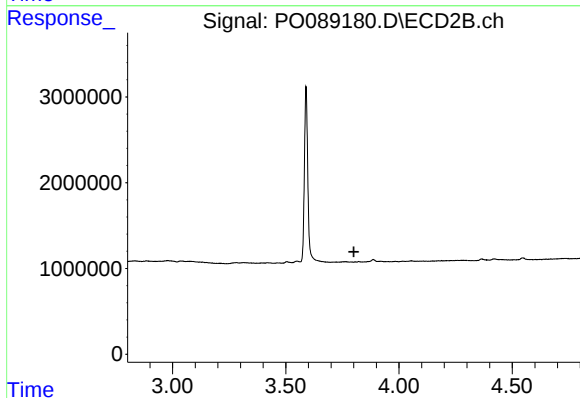
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#8 AR-1221-1

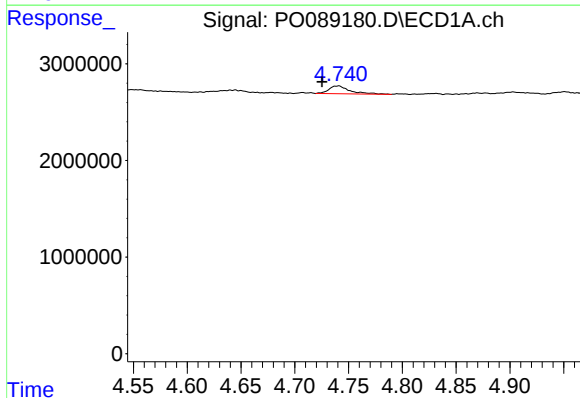
R.T.: 4.645 min
Delta R.T.: 0.005 min
Response: 409080
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



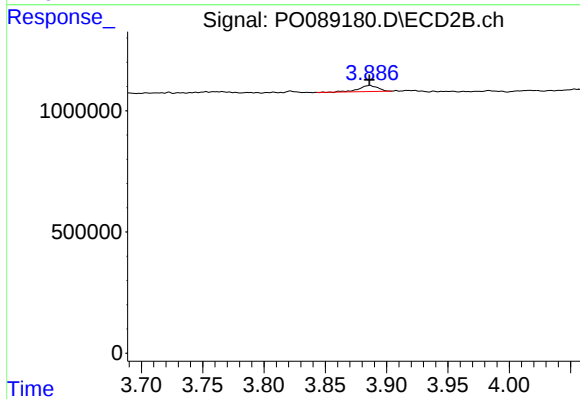
#8 AR-1221-1

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



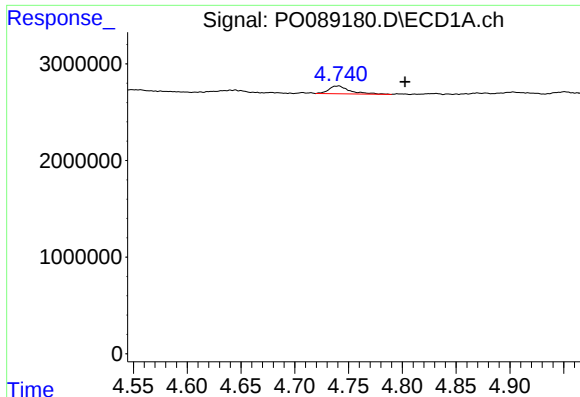
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 1119857
Conc: 35.84 ng/ml



#9 AR-1221-2

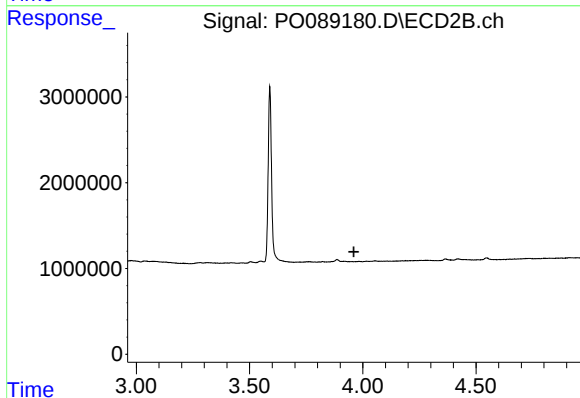
R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 266870
Conc: 30.51 ng/ml



#10 AR-1221-3

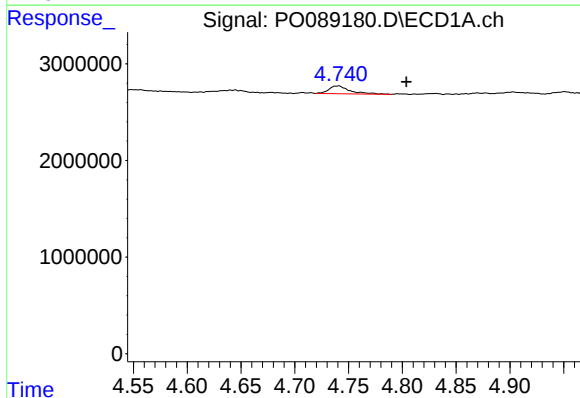
R.T.: 4.740 min
Delta R.T.: -0.062 min
Response: 1119857
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



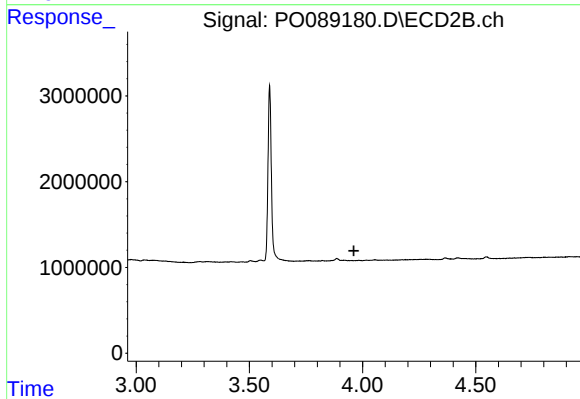
#10 AR-1221-3

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



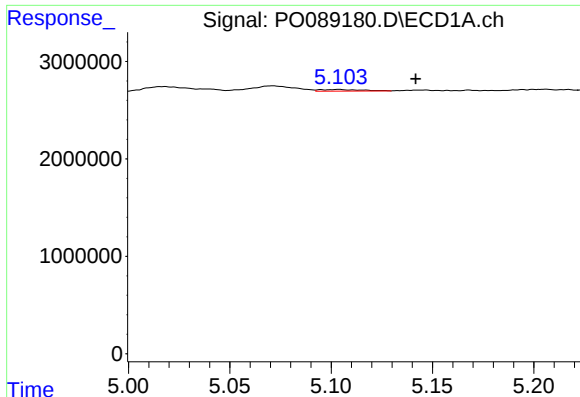
#11 AR-1232-1

R.T.: 4.740 min
Delta R.T.: -0.063 min
Response: 1119857
Conc: 15.22 ng/ml



#11 AR-1232-1

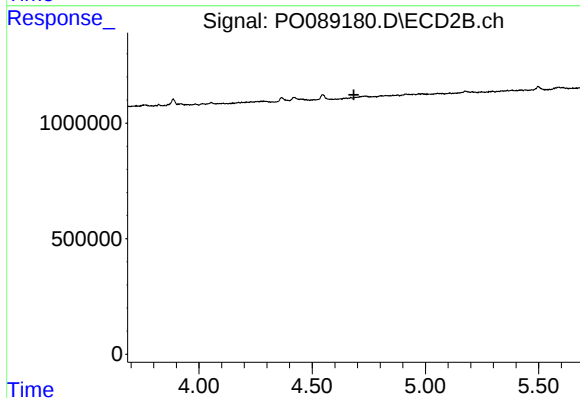
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

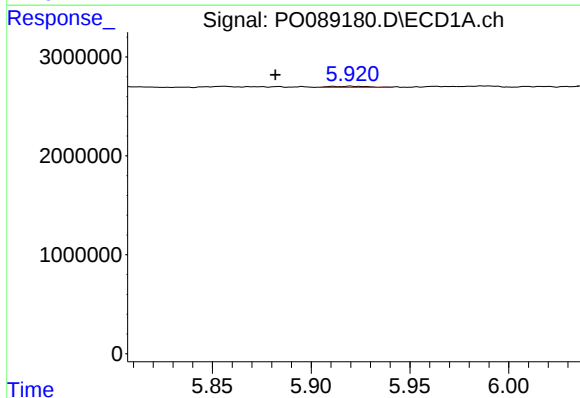
R.T.: 5.104 min
Delta R.T.: -0.038 min
Response: 217173
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



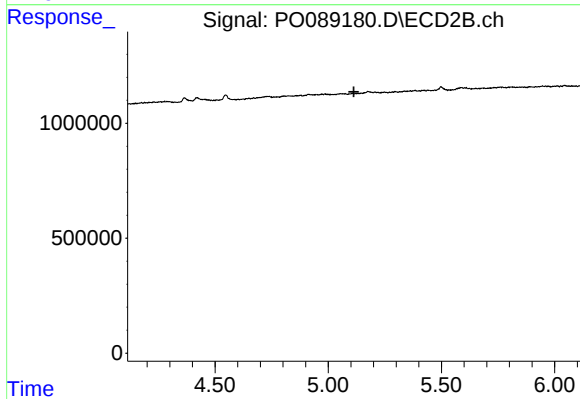
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



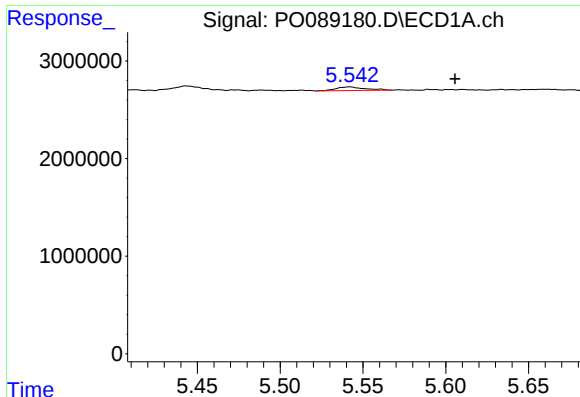
#15 AR-1232-5

R.T.: 5.920 min
Delta R.T.: 0.038 min
Response: 136902
Conc: 5.07 ng/ml



#15 AR-1232-5

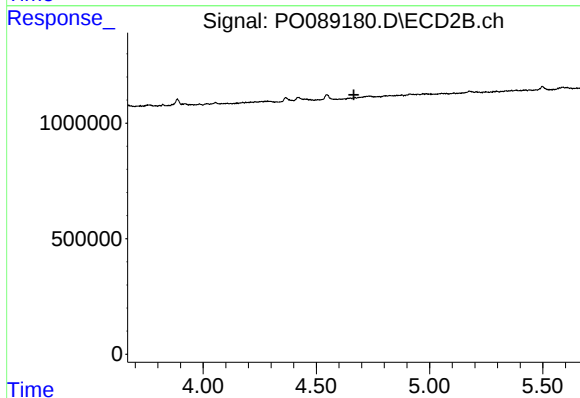
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#16 AR-1242-1

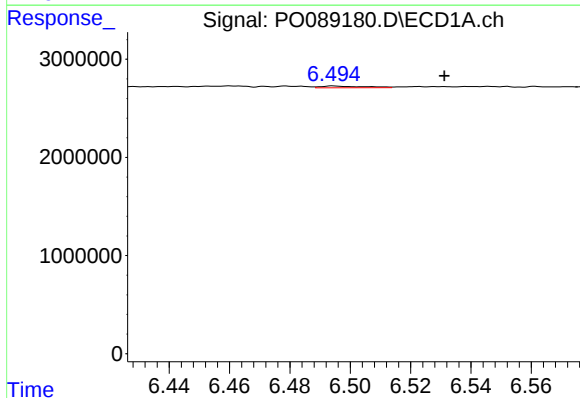
R.T.: 5.542 min
Delta R.T.: -0.064 min
Response: 454490
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



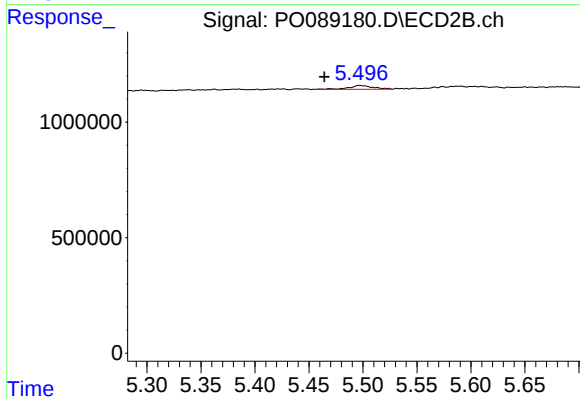
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



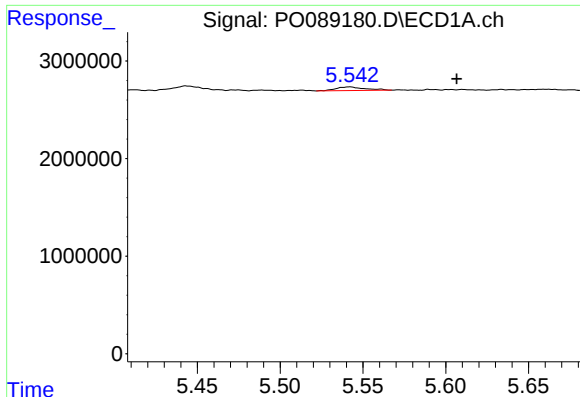
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: -0.037 min
Response: 178022
Conc: 2.77 ng/ml



#20 AR-1242-5

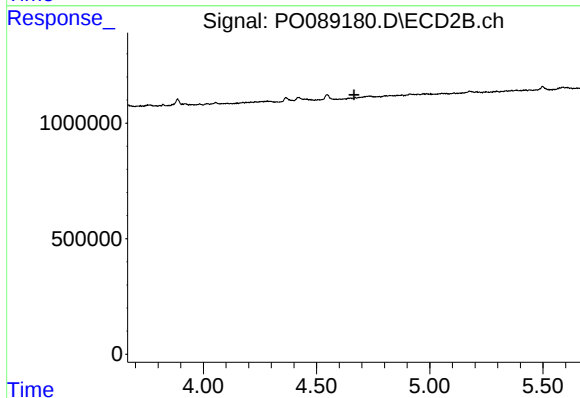
R.T.: 5.497 min
Delta R.T.: 0.033 min
Response: 263036
Conc: 9.63 ng/ml



#21 AR-1248-1

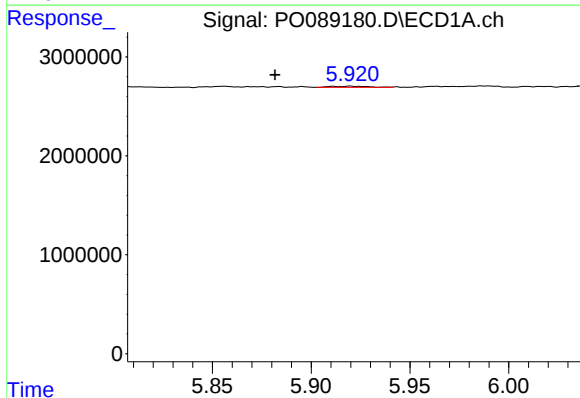
R.T.: 5.542 min
Delta R.T.: -0.065 min
Response: 454490
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



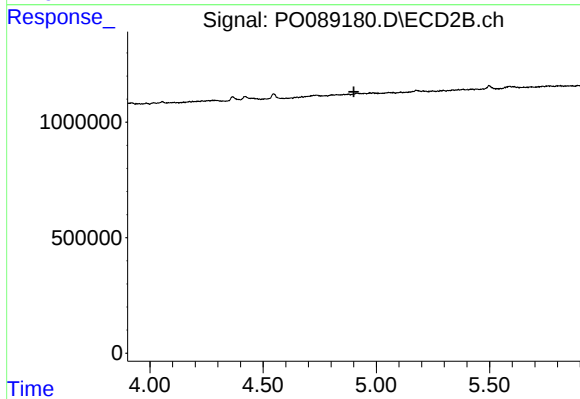
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



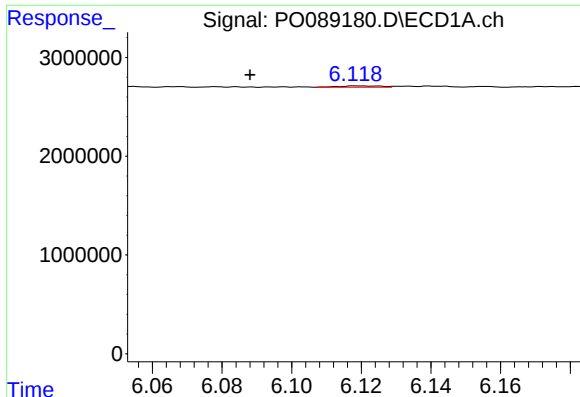
#22 AR-1248-2

R.T.: 5.920 min
Delta R.T.: 0.038 min
Response: 136902
Conc: 1.39 ng/ml



#22 AR-1248-2

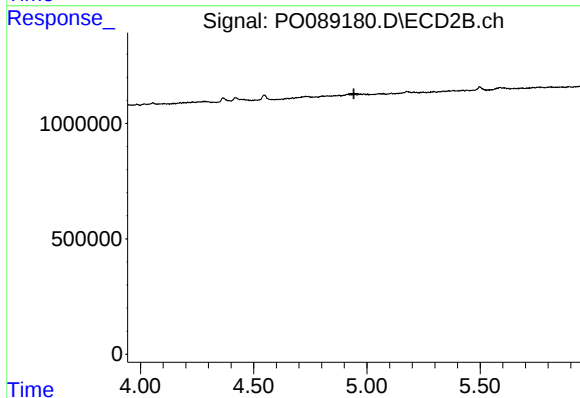
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

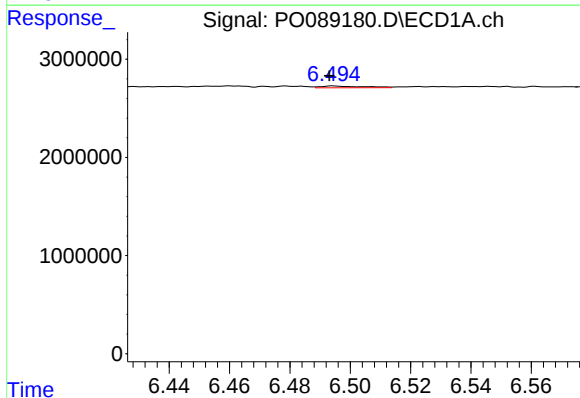
R.T.: 6.119 min
Delta R.T.: 0.031 min
Response: 114453
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



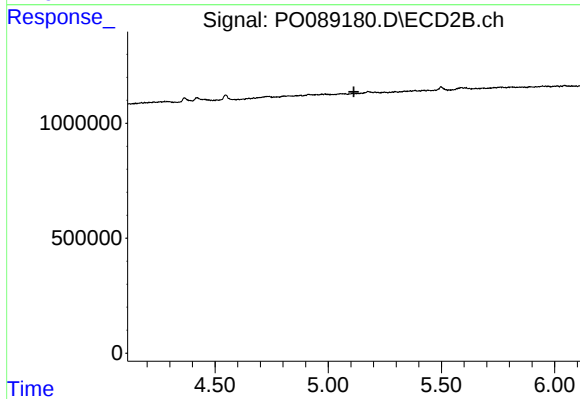
#23 AR-1248-3

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



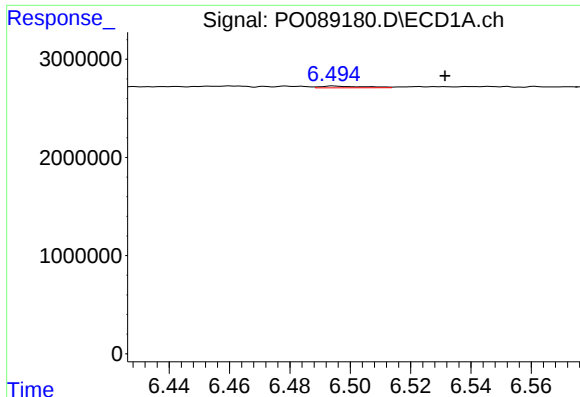
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.001 min
Response: 178022
Conc: 1.55 ng/ml



#24 AR-1248-4

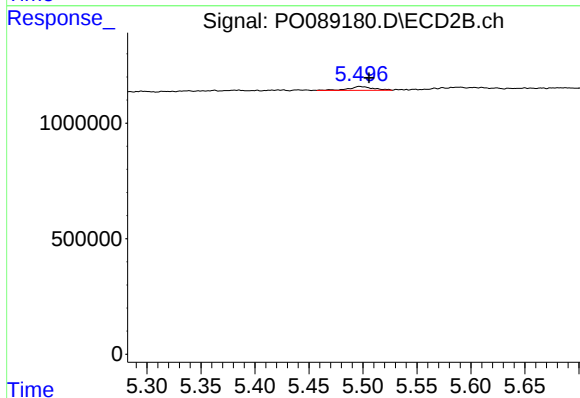
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#25 AR-1248-5

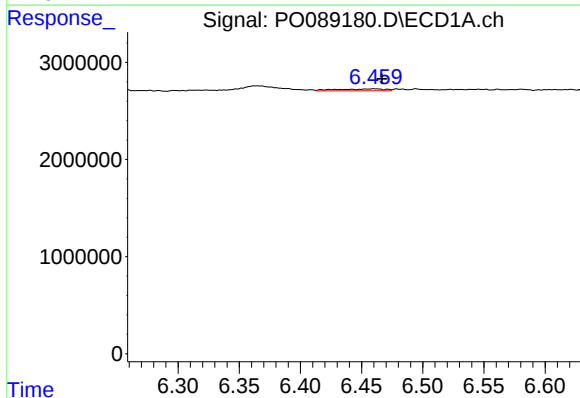
R.T.: 6.495 min
Delta R.T.: -0.037 min
Response: 178022
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



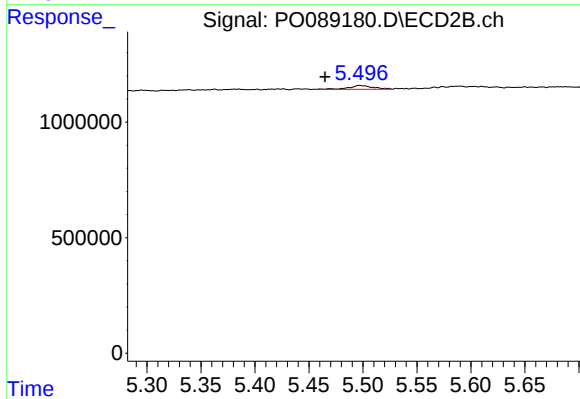
#25 AR-1248-5

R.T.: 5.497 min
Delta R.T.: -0.009 min
Response: 263036
Conc: 6.62 ng/ml



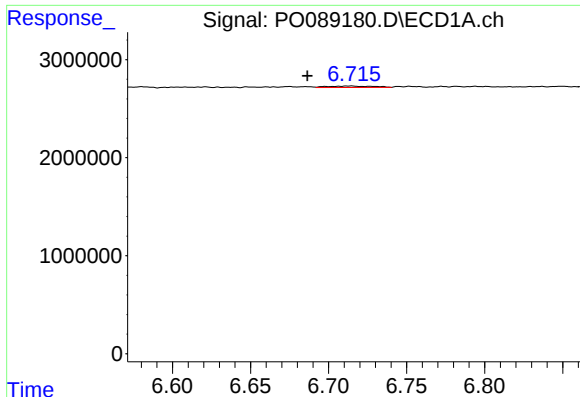
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: -0.006 min
Response: 523179
Conc: 4.55 ng/ml



#26 AR-1254-1

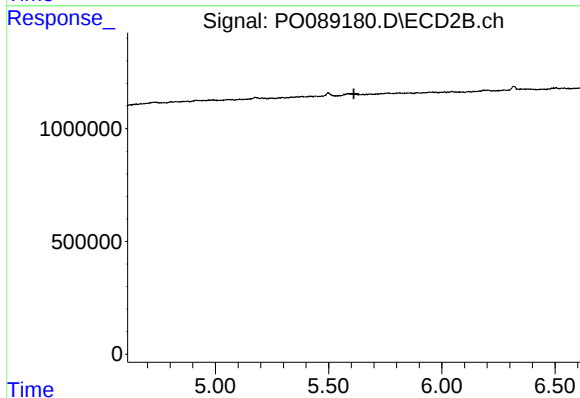
R.T.: 5.497 min
Delta R.T.: 0.032 min
Response: 263036
Conc: 4.45 ng/ml



#27 AR-1254-2

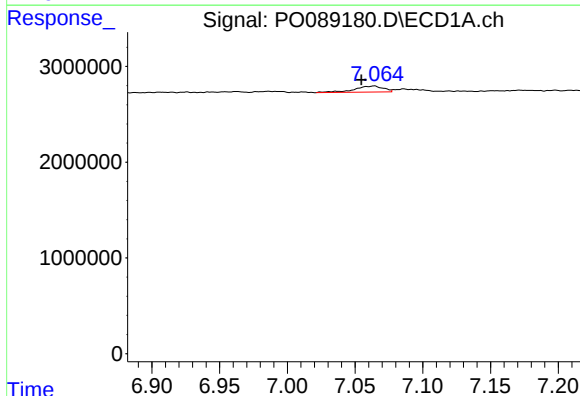
R.T.: 6.714 min
Delta R.T.: 0.028 min
Response: 278931
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



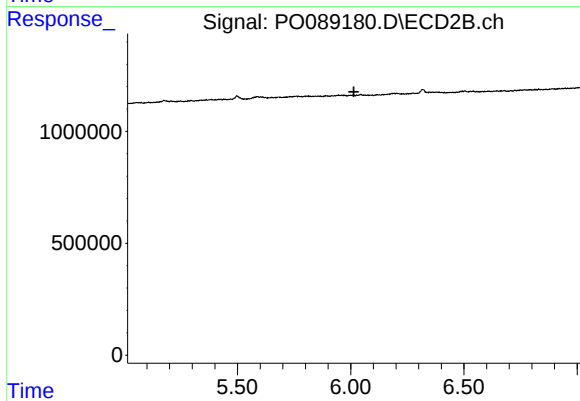
#27 AR-1254-2

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



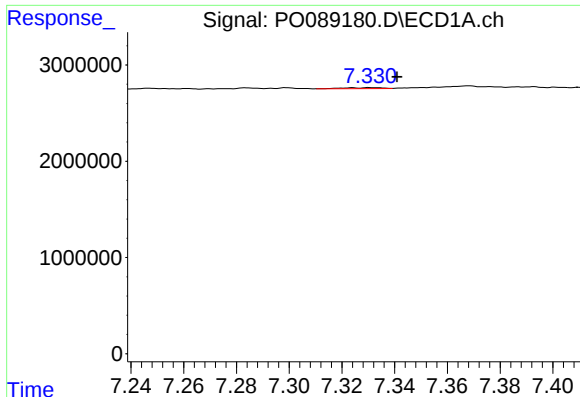
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.009 min
Response: 961104
Conc: 5.53 ng/ml



#28 AR-1254-3

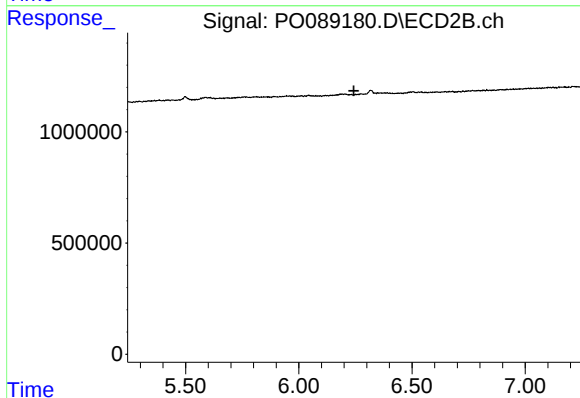
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#29 AR-1254-4

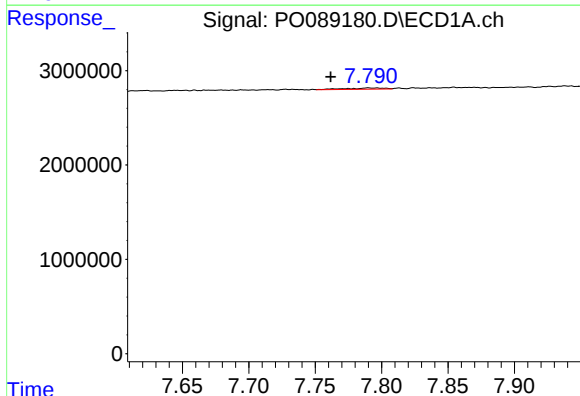
R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 107044
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



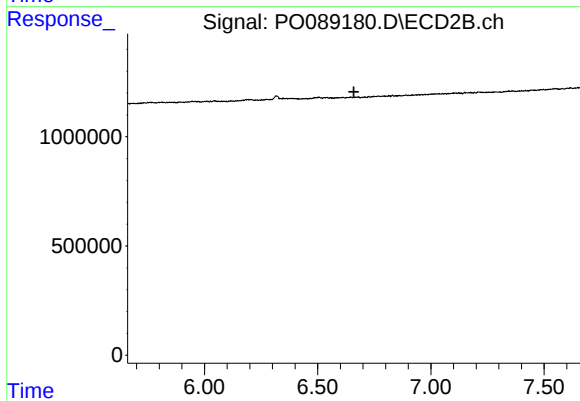
#29 AR-1254-4

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



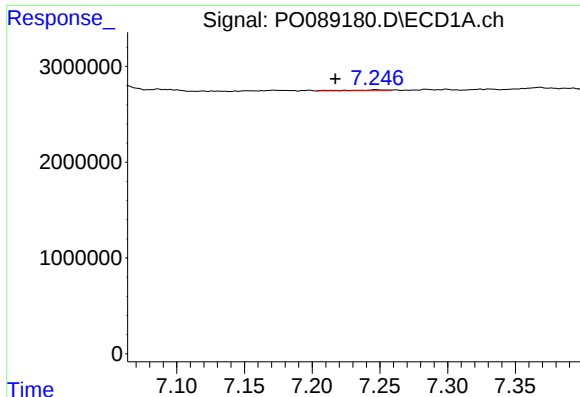
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: 0.029 min
Response: 276400
Conc: 2.15 ng/ml



#30 AR-1254-5

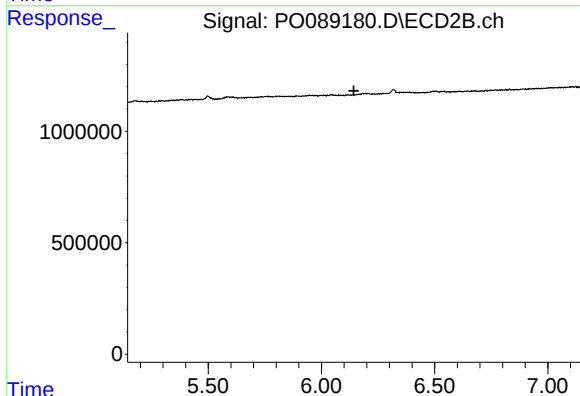
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

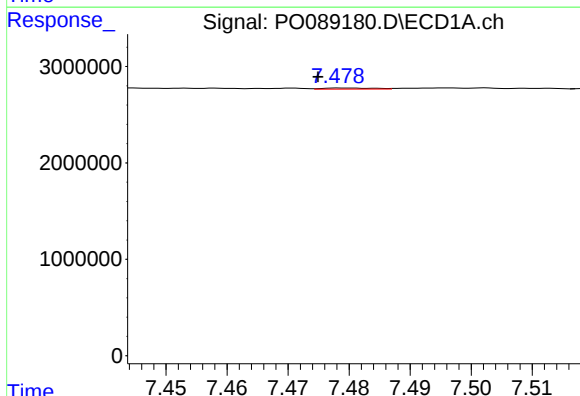
R.T.: 7.247 min
Delta R.T.: 0.030 min
Response: 182042
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



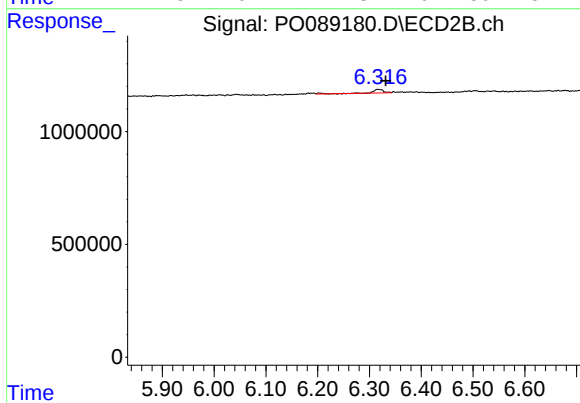
#31 AR-1260-1

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



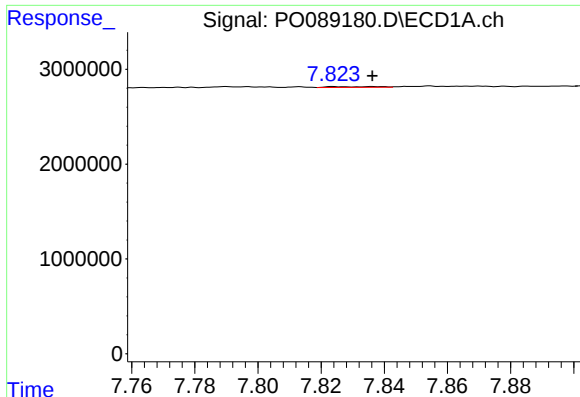
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.004 min
Response: 63959
Conc: 0.42 ng/ml



#32 AR-1260-2

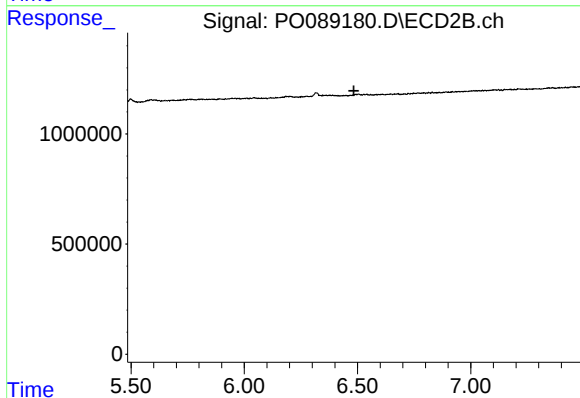
R.T.: 6.316 min
Delta R.T.: -0.015 min
Response: 238912
Conc: 3.52 ng/ml



#33 AR-1260-3

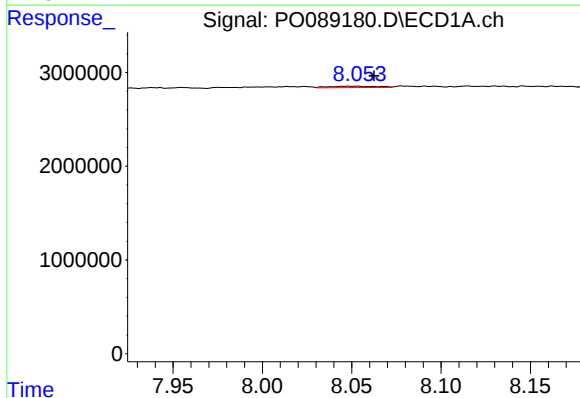
R.T.: 7.824 min
Delta R.T.: -0.012 min
Response: 99812
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



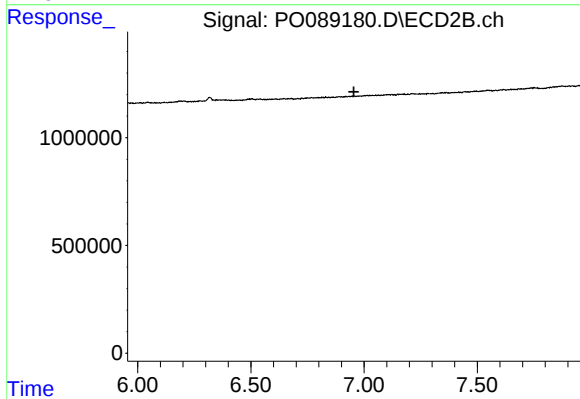
#33 AR-1260-3

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



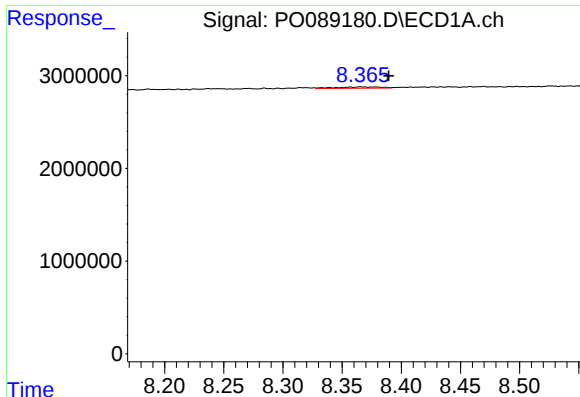
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.009 min
Response: 278074
Conc: 2.25 ng/ml



#34 AR-1260-4

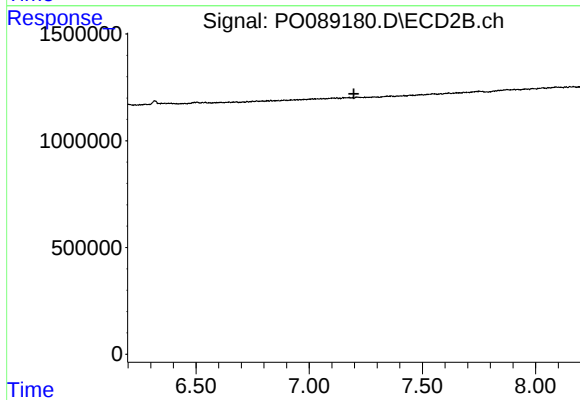
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

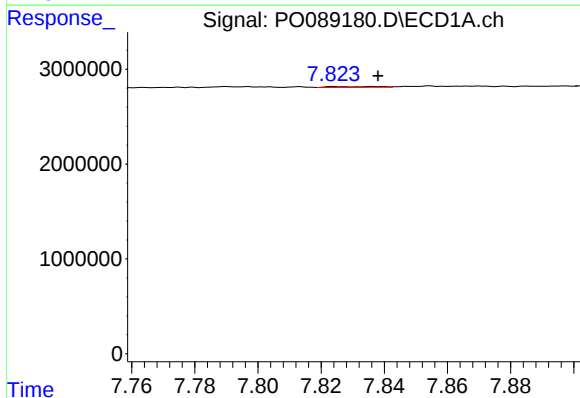
R.T.: 8.366 min
Delta R.T.: -0.024 min
Response: 387162
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



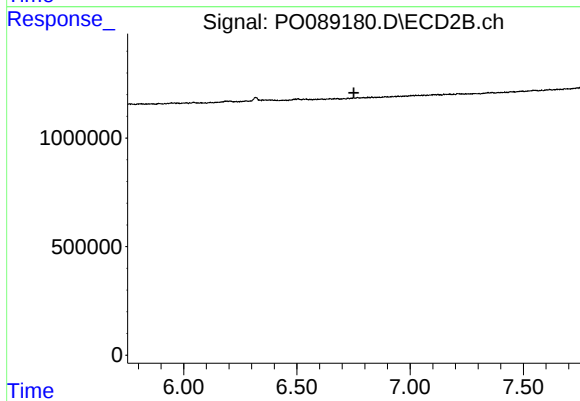
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



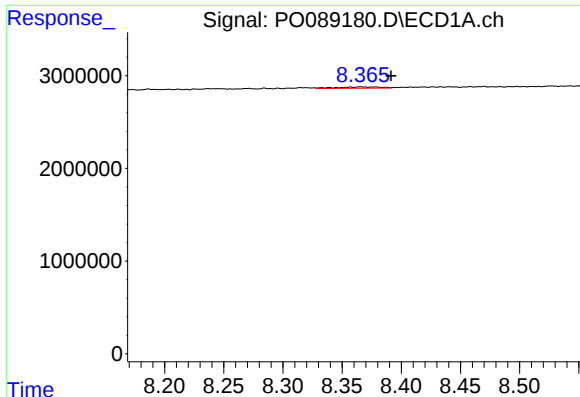
#36 AR-1262-1

R.T.: 7.824 min
Delta R.T.: -0.014 min
Response: 99812
Conc: 0.66 ng/ml



#36 AR-1262-1

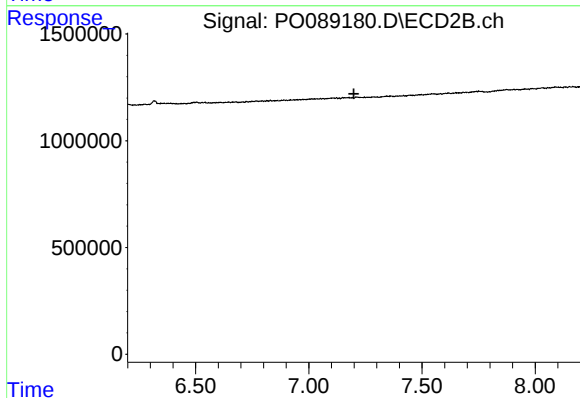
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

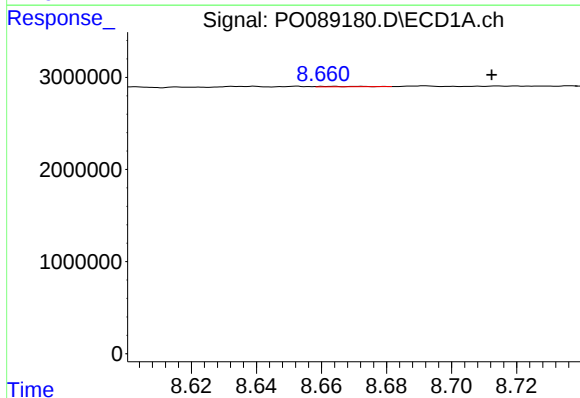
R.T.: 8.366 min
Delta R.T.: -0.026 min
Response: 387162
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



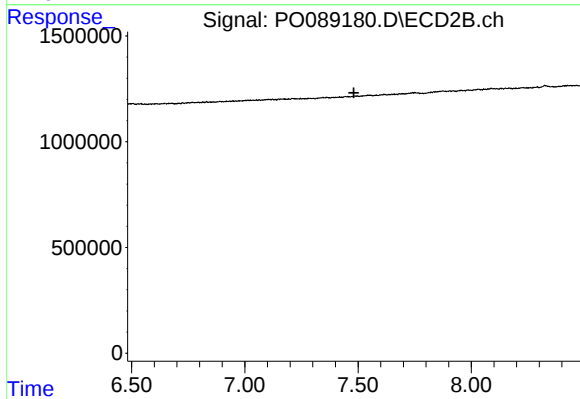
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



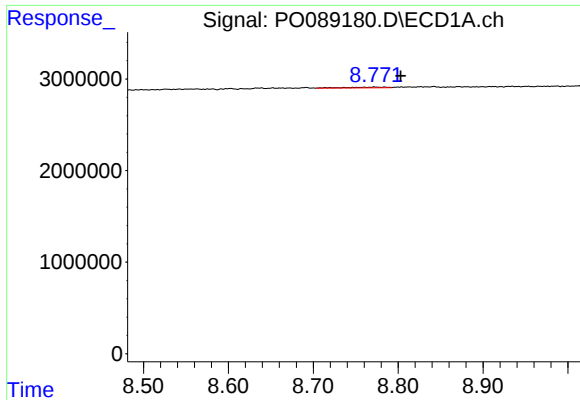
#38 AR-1262-3

R.T.: 8.663 min
Delta R.T.: -0.049 min
Response: 61846
Conc: 0.36 ng/ml



#38 AR-1262-3

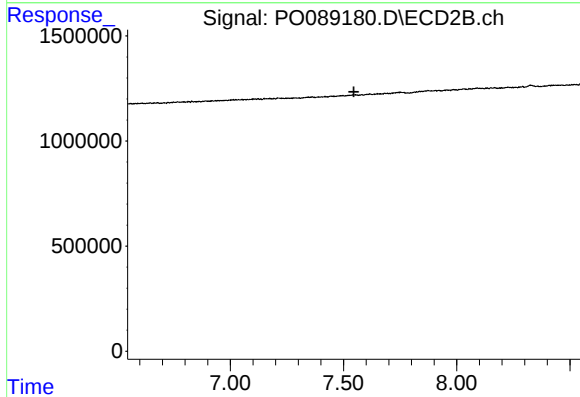
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

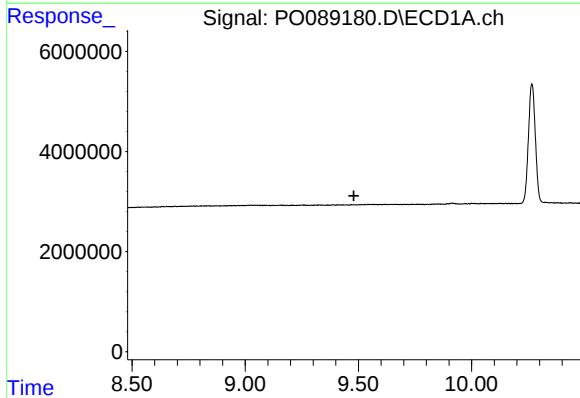
R.T.: 8.772 min
Delta R.T.: -0.031 min
Response: 241453
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



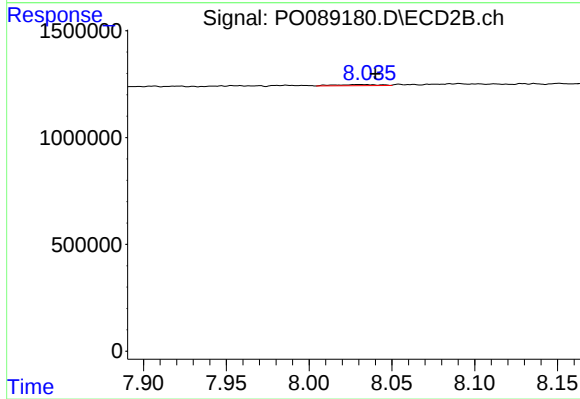
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



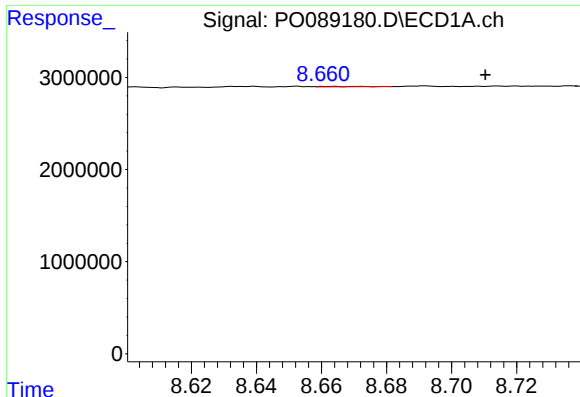
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

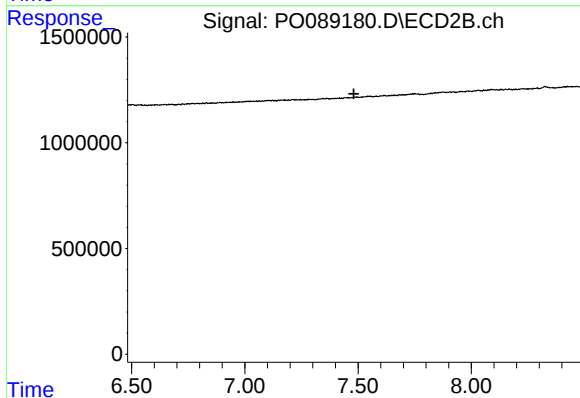
R.T.: 8.030 min
Delta R.T.: -0.010 min
Response: 94088
Conc: 2.29 ng/ml



#41 AR-1268-1

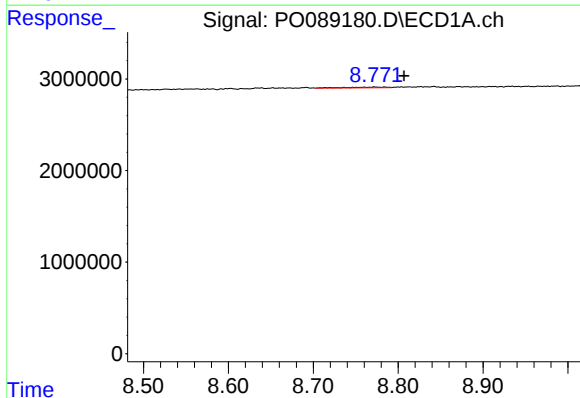
R.T.: 8.663 min
Delta R.T.: -0.047 min
Response: 61846
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



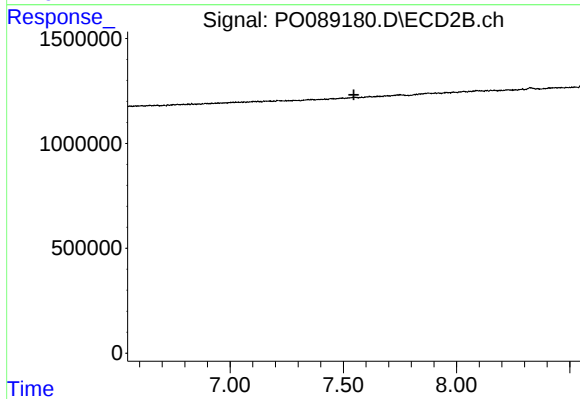
#41 AR-1268-1

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



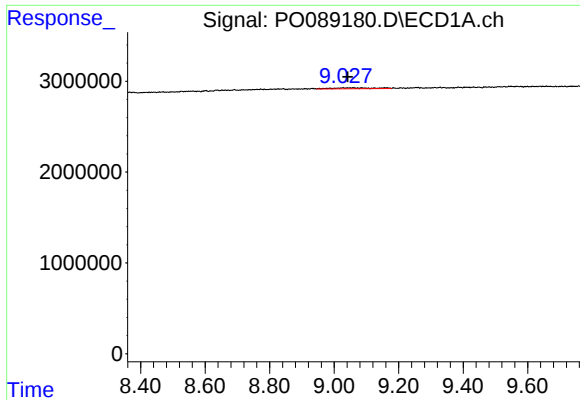
#42 AR-1268-2

R.T.: 8.772 min
Delta R.T.: -0.035 min
Response: 241453
Conc: 0.90 ng/ml



#42 AR-1268-2

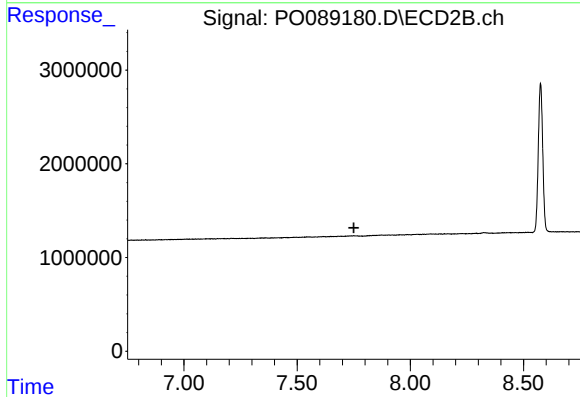
R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#43 AR-1268-3

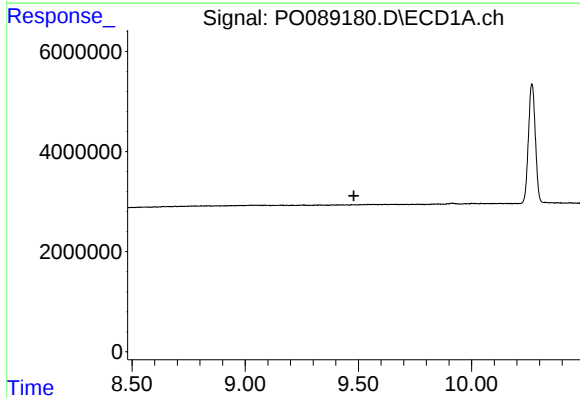
R.T.: 9.027 min
Delta R.T.: -0.015 min
Response: 944484
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



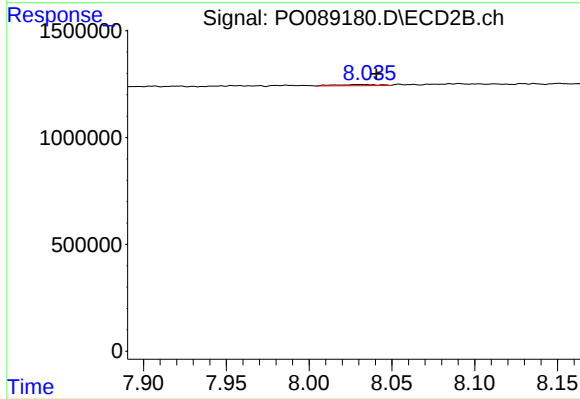
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



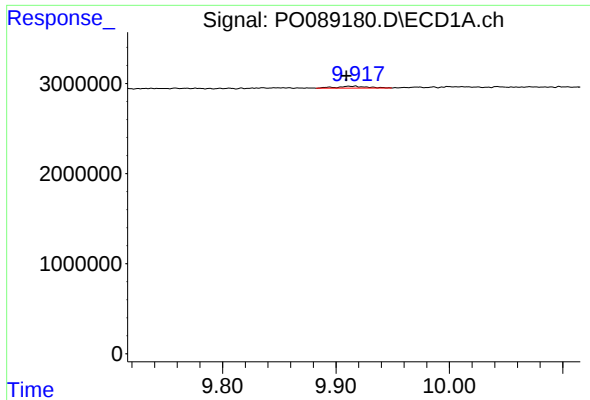
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.480 min
Response: 0
Conc: N.D.



#44 AR-1268-4

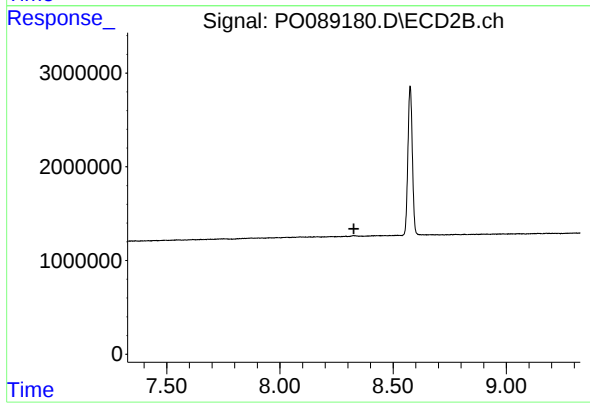
R.T.: 8.030 min
Delta R.T.: -0.011 min
Response: 94088
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.005 min
Response: 411233
Conc: 0.56 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.