

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
 Data File : PO089833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 22:18
 Operator : YP/AJ
 Sample : PB148186BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 07:38:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.336	3.561	55588217	21019196	21.382	23.275
2)	SA Decachlor...	10.095	8.591	28153348	18338477	26.190	23.078
Target Compounds							
3)	L1 AR-1016-1	5.442f	0.000	425491	0	6.076	N.D. #
9)	L2 AR-1221-2	4.642	3.862	705875	288088	31.826	36.353
10)	L2 AR-1221-3	4.642f	0.000	705875	0	10.475	N.D. #
11)	L3 AR-1232-1	4.642f	0.000	705875	0	12.849	N.D. #
16)	L4 AR-1242-1	5.442f	0.000	425491	0	6.913	N.D. #
20)	L4 AR-1242-5	6.368f	0.000	169356	0	4.098	N.D. #
21)	L5 AR-1248-1	5.442f	0.000	425491	0	9.354	N.D. #
24)	L5 AR-1248-4	6.368	0.000	169356	0	2.345	N.D. #
25)	L5 AR-1248-5	6.368f	0.000	169356	0	2.428	N.D. #
26)	L6 AR-1254-1	6.368	0.000	169356	0	2.321	N.D. #
28)	L6 AR-1254-3	6.951	0.000	826844	0	7.589	N.D. #
29)	L6 AR-1254-4	7.304f	0.000	88562	0	1.191	N.D. #
30)	L6 AR-1254-5	7.657	0.000	220058	0	2.900	N.D. #
32)	L7 AR-1260-2	7.390	6.313	87357	300180	1.011	5.119 #
33)	L7 AR-1260-3	7.657	0.000	220058	0	2.361	N.D. #
34)	L7 AR-1260-4	7.955	0.000	253723	0	3.885	N.D. #
35)	L7 AR-1260-5	8.301	0.000	18046	0	0.149	N.D. #
36)	L8 AR-1262-1	7.749	0.000	225653	0	2.518	N.D. #
37)	L8 AR-1262-2	8.301	0.000	18046	0	0.128	N.D. #
38)	L8 AR-1262-3	0.000	7.487	0	138476	N.D.	3.151 #
39)	L8 AR-1262-4	0.000	7.497f	0	7127	N.D.	0.087 #
40)	L8 AR-1262-5	9.352	8.006f	126245	28783	2.465	0.791 #
41)	L9 AR-1268-1	0.000	7.487	0	138476	N.D.	1.056 #
42)	L9 AR-1268-2	0.000	7.497f	0	7127	N.D.	0.062 #
44)	L9 AR-1268-4	9.352	8.006f	126245	28783	2.242	0.730 #
45)	L9 AR-1268-5	9.756	8.335	285513	284656	0.744	0.935 #

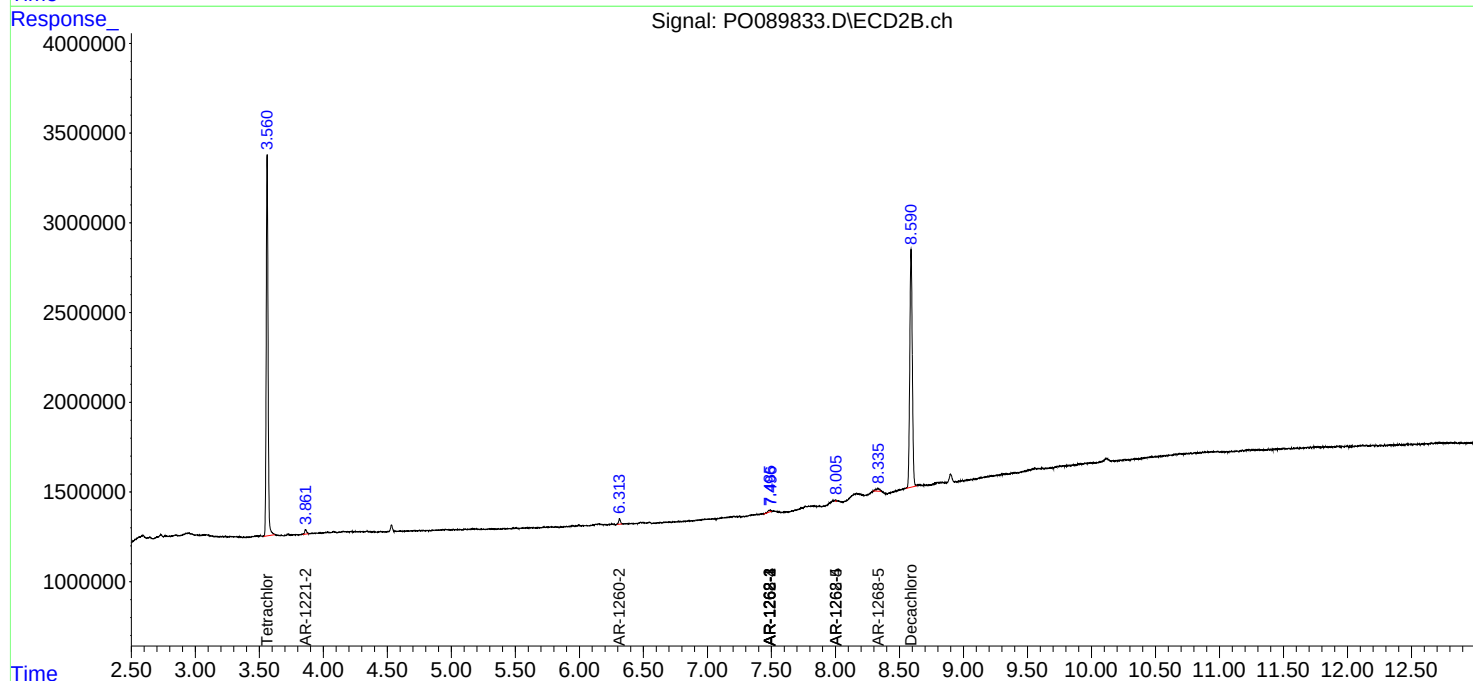
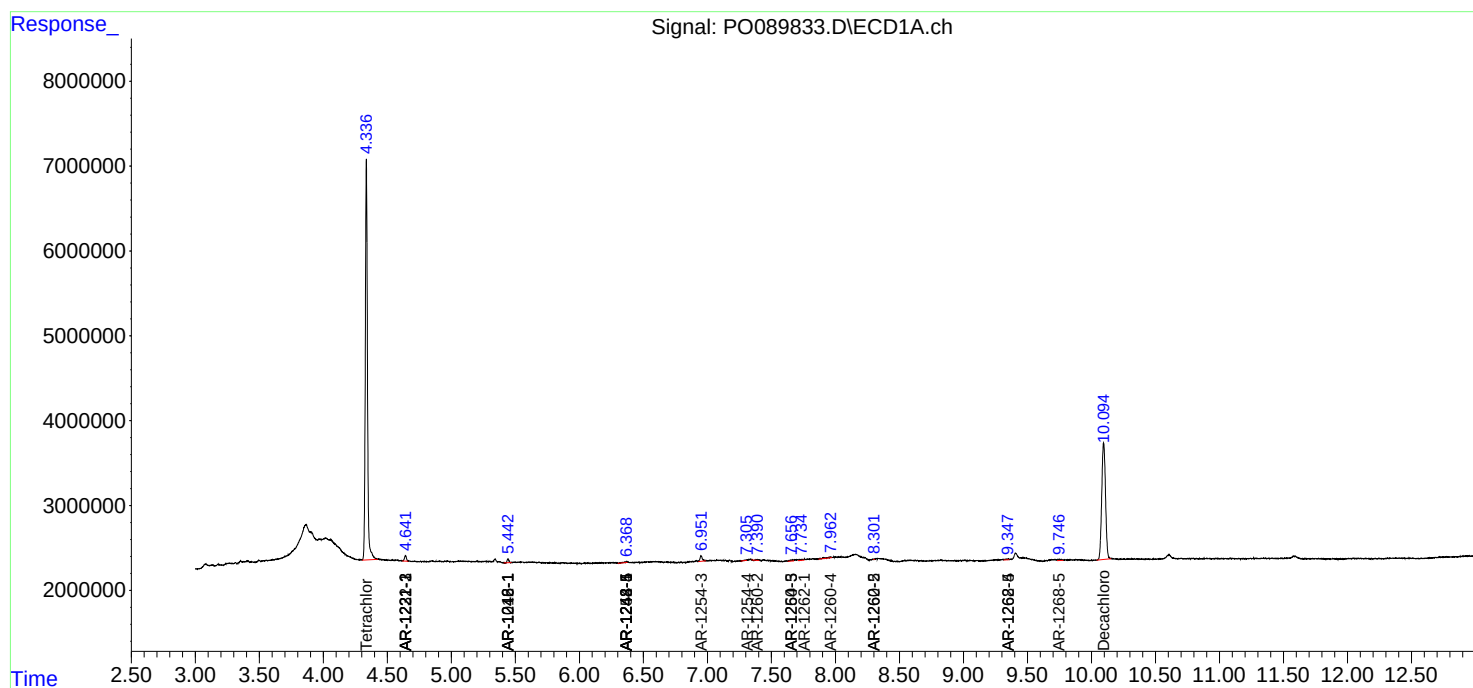
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

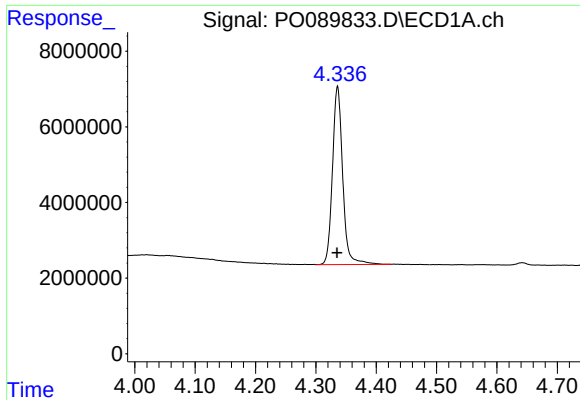
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
Data File : PO089833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 22:18
Operator : YP/AJ
Sample : PB148186BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 07:38:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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

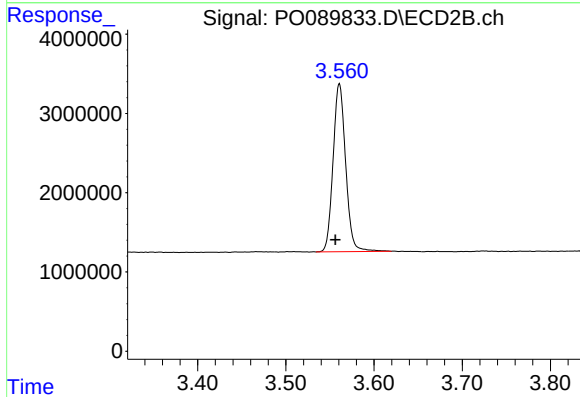




#1 Tetrachloro-m-xylene

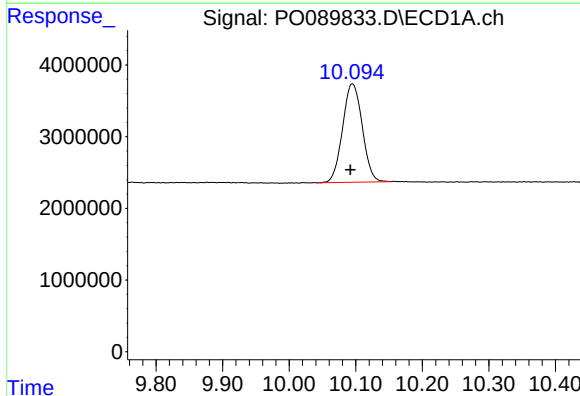
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 55588217
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



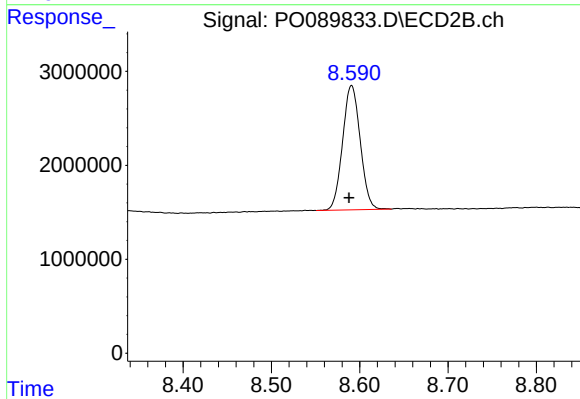
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.005 min
Response: 21019196
Conc: 23.27 ng/ml



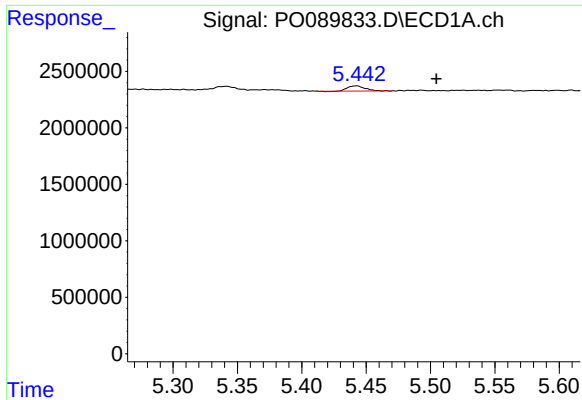
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.003 min
Response: 28153348
Conc: 26.19 ng/ml



#2 Decachlorobiphenyl

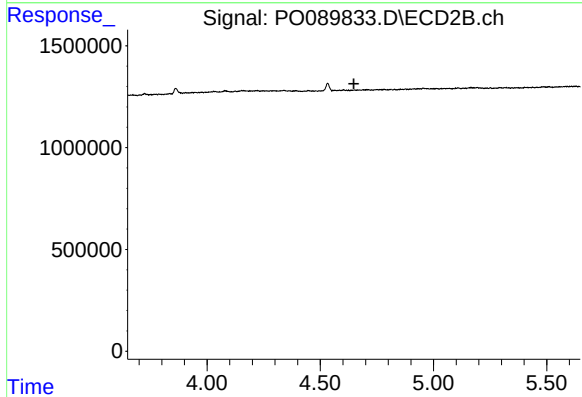
R.T.: 8.591 min
Delta R.T.: 0.003 min
Response: 18338477
Conc: 23.08 ng/ml



#3 AR-1016-1

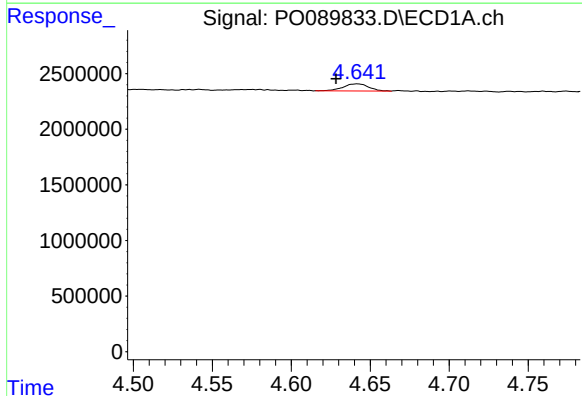
R.T.: 5.442 min
Delta R.T.: -0.062 min
Response: 425491
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



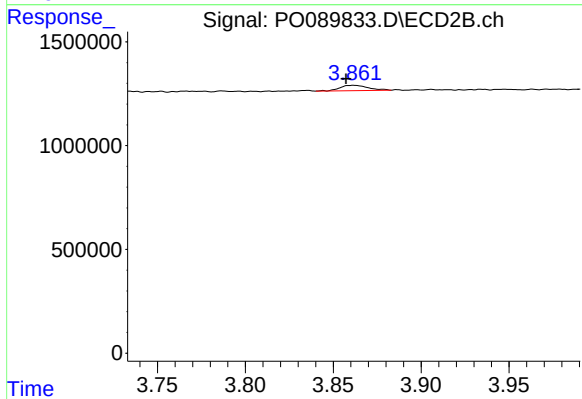
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



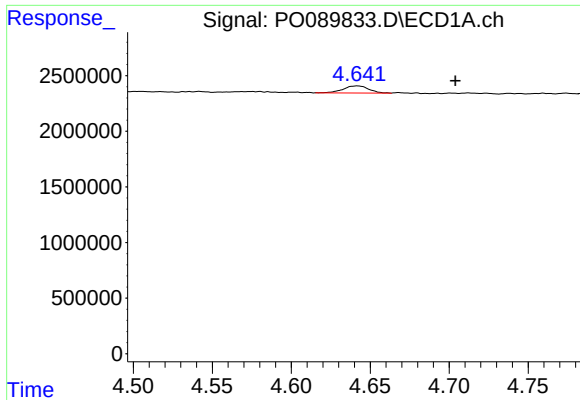
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: 0.013 min
Response: 705875
Conc: 31.83 ng/ml



#9 AR-1221-2

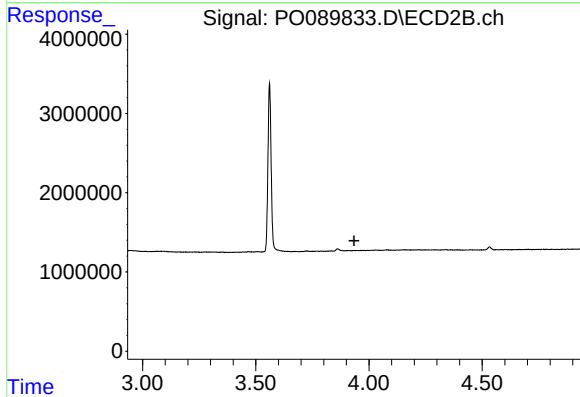
R.T.: 3.862 min
Delta R.T.: 0.004 min
Response: 288088
Conc: 36.35 ng/ml



#10 AR-1221-3

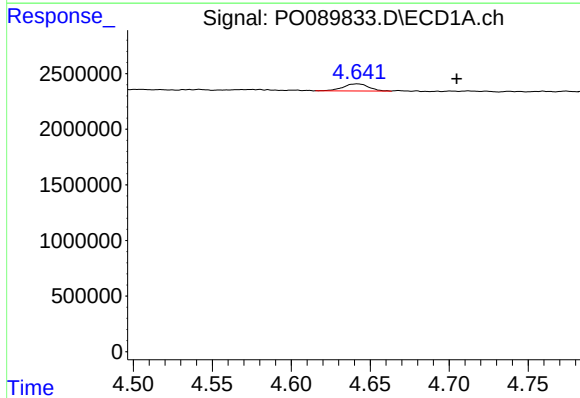
R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: 705875
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



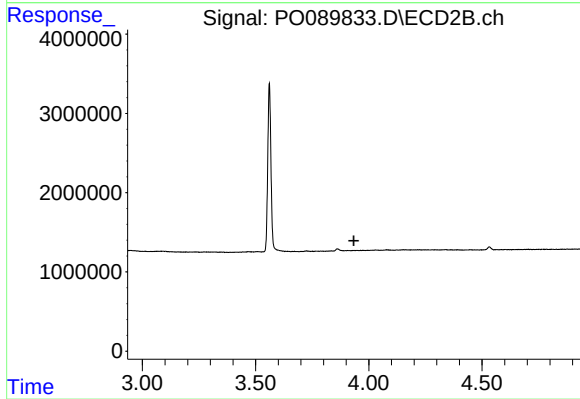
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



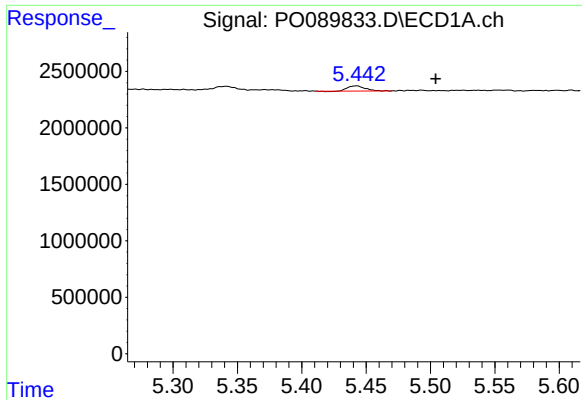
#11 AR-1232-1

R.T.: 4.642 min
Delta R.T.: -0.063 min
Response: 705875
Conc: 12.85 ng/ml



#11 AR-1232-1

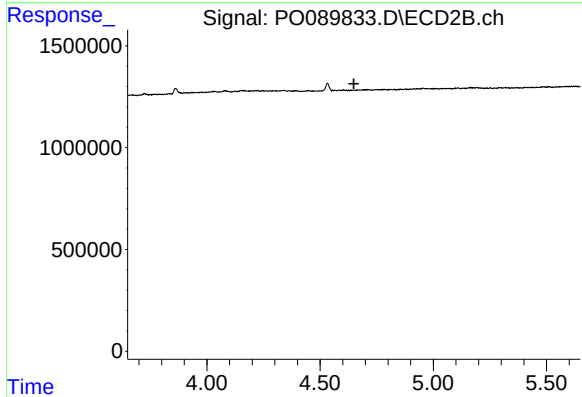
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#16 AR-1242-1

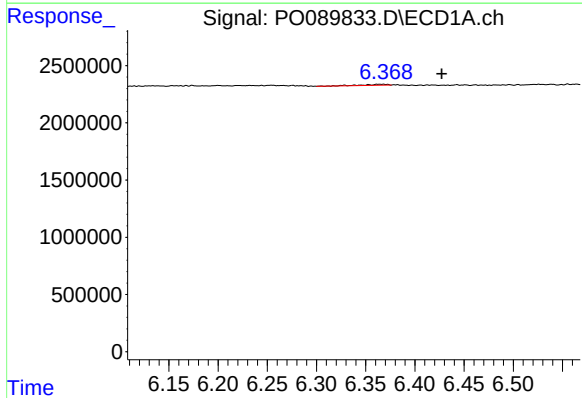
R.T.: 5.442 min
Delta R.T.: -0.062 min
Response: 425491
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



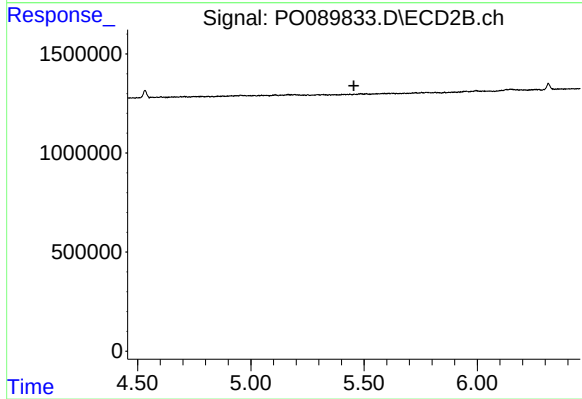
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



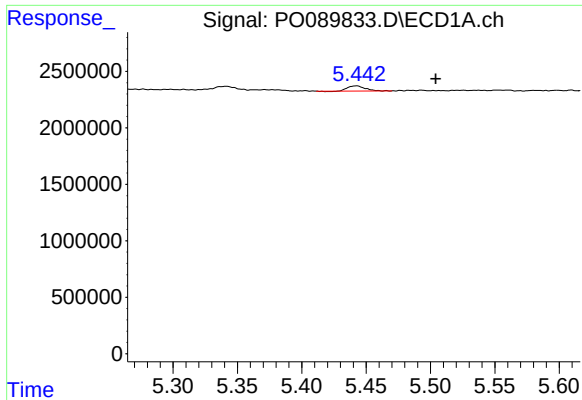
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: -0.060 min
Response: 169356
Conc: 4.10 ng/ml



#20 AR-1242-5

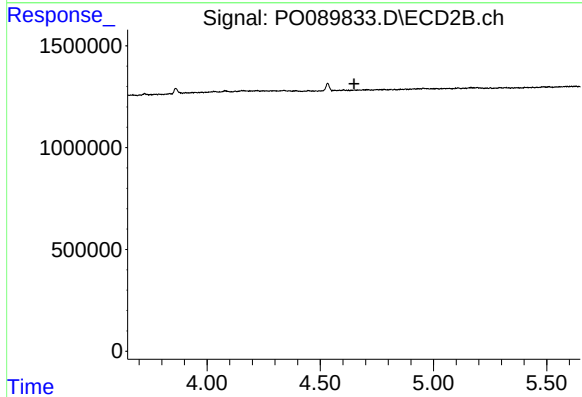
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

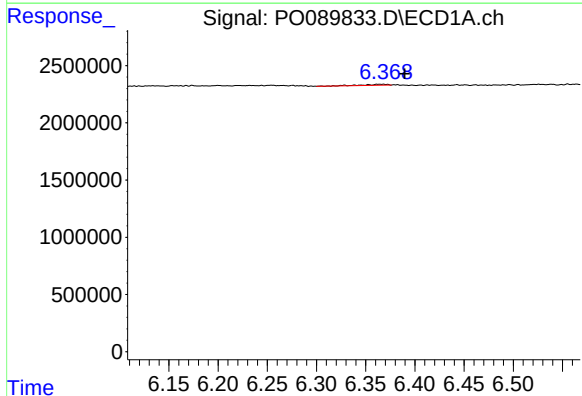
R.T.: 5.442 min
Delta R.T.: -0.062 min
Response: 425491
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



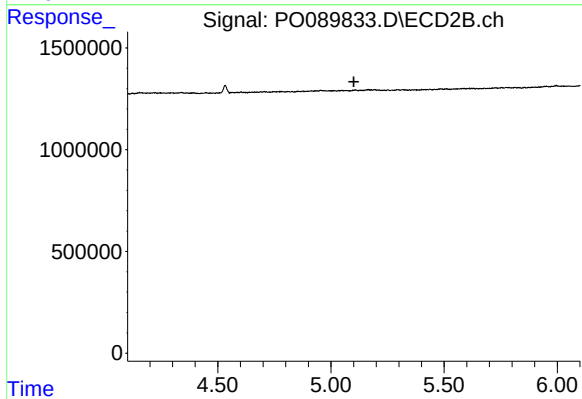
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



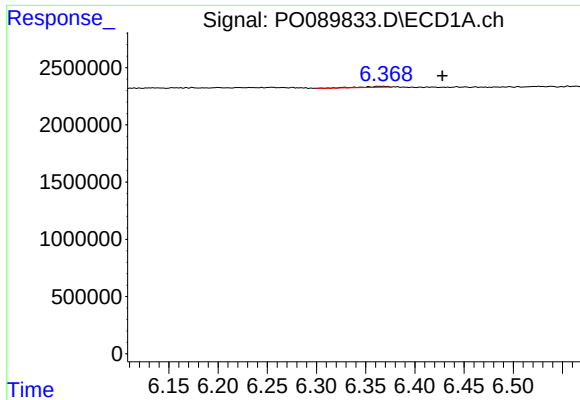
#24 AR-1248-4

R.T.: 6.368 min
Delta R.T.: -0.022 min
Response: 169356
Conc: 2.35 ng/ml



#24 AR-1248-4

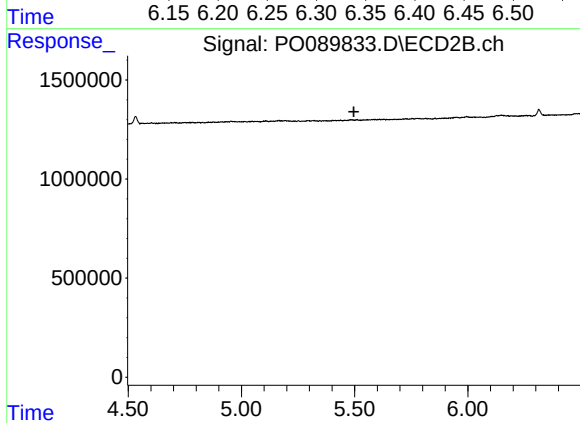
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

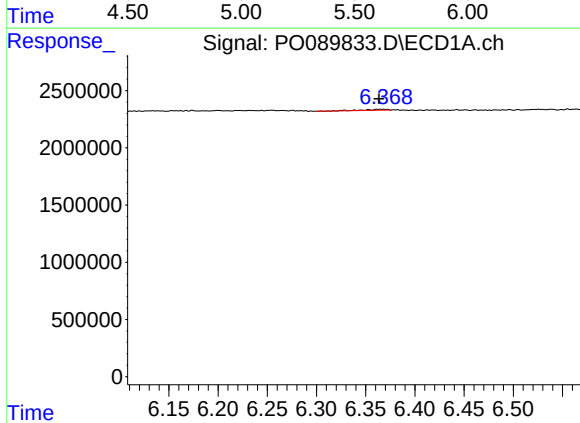
R.T.: 6.368 min
Delta R.T.: -0.060 min
Response: 169356
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



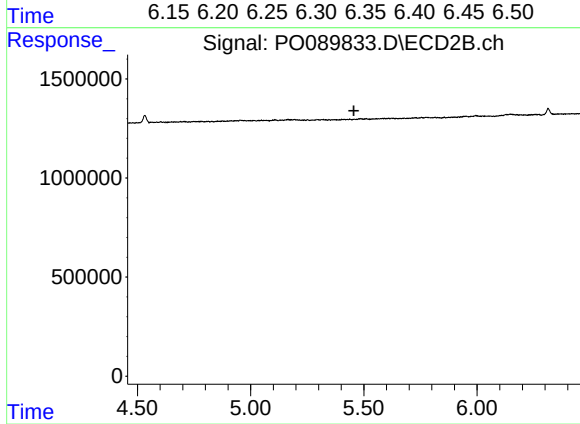
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



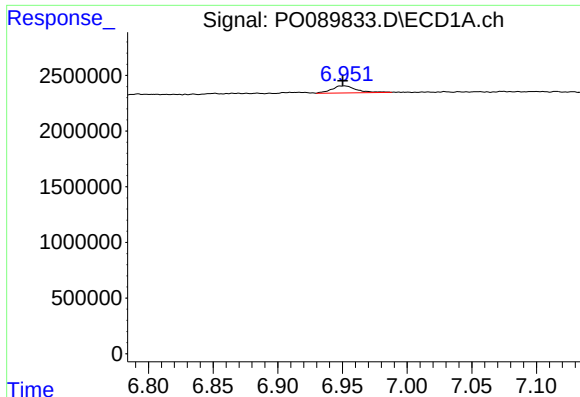
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 169356
Conc: 2.32 ng/ml



#26 AR-1254-1

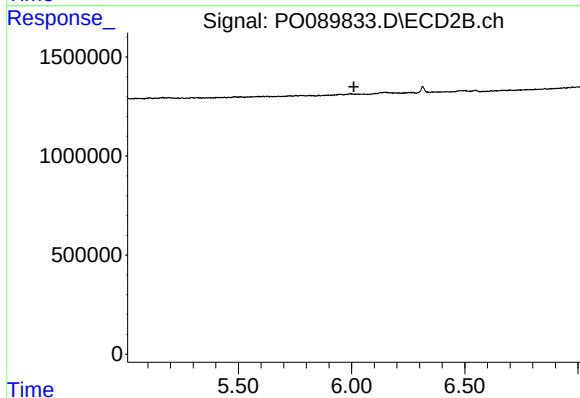
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#28 AR-1254-3

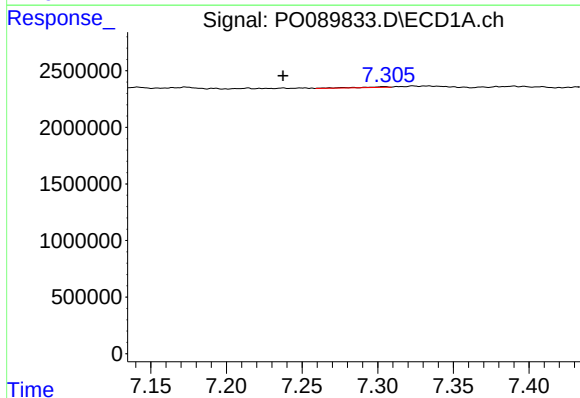
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 826844
Conc: 7.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



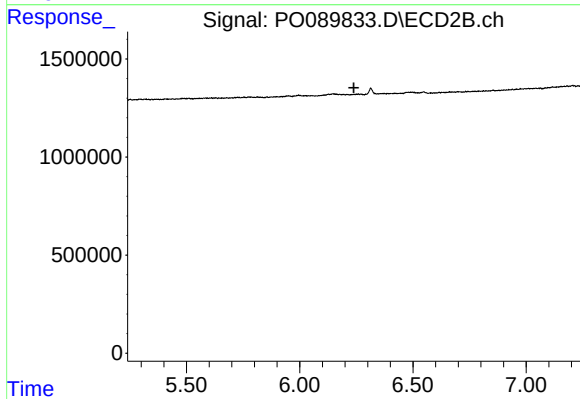
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



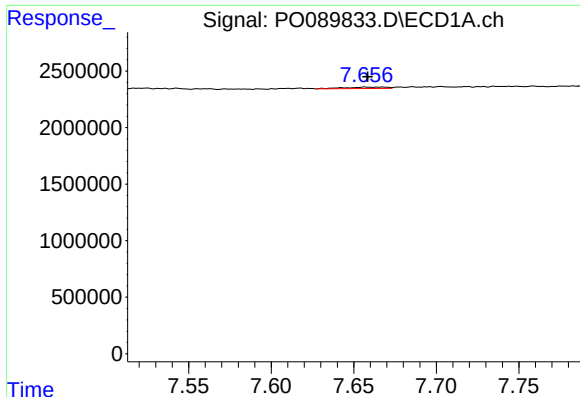
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.067 min
Response: 88562
Conc: 1.19 ng/ml



#29 AR-1254-4

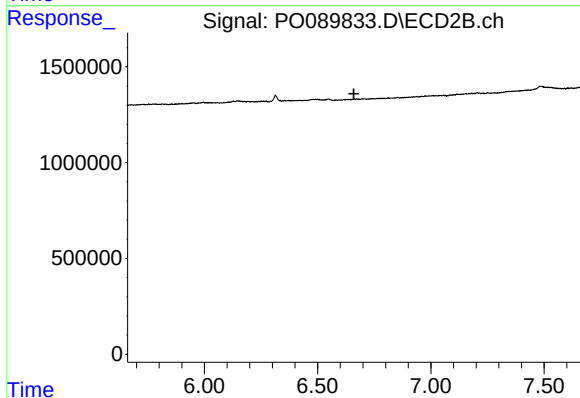
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#30 AR-1254-5

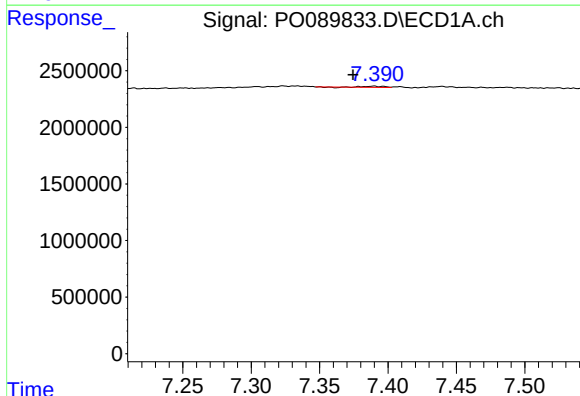
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 220058
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



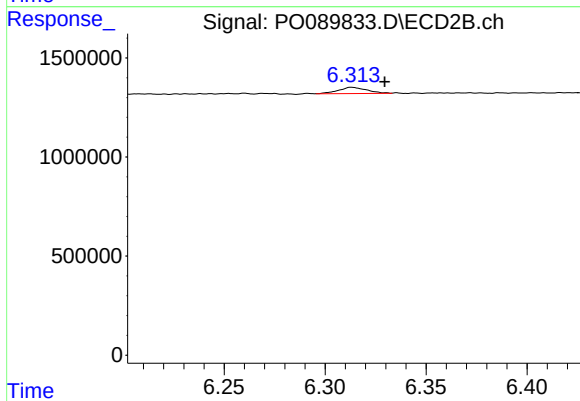
#30 AR-1254-5

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



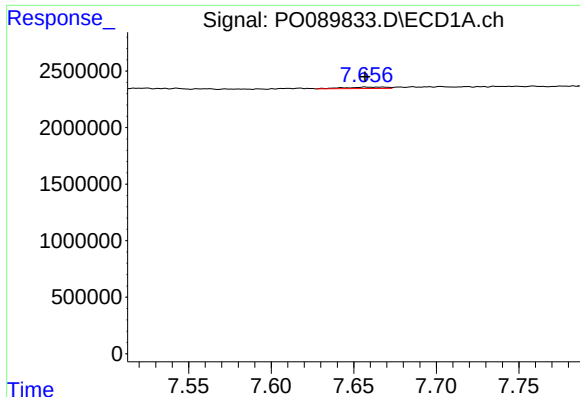
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: 0.015 min
Response: 87357
Conc: 1.01 ng/ml



#32 AR-1260-2

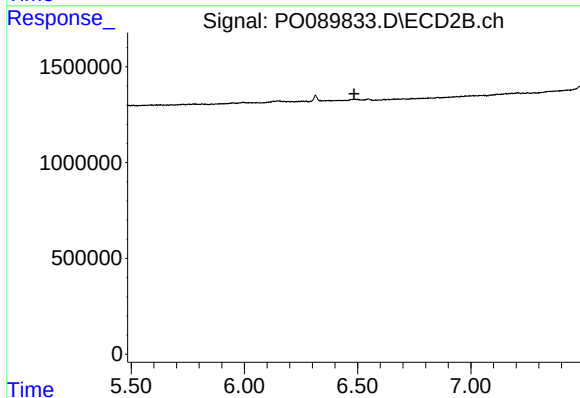
R.T.: 6.313 min
Delta R.T.: -0.016 min
Response: 300180
Conc: 5.12 ng/ml



#33 AR-1260-3

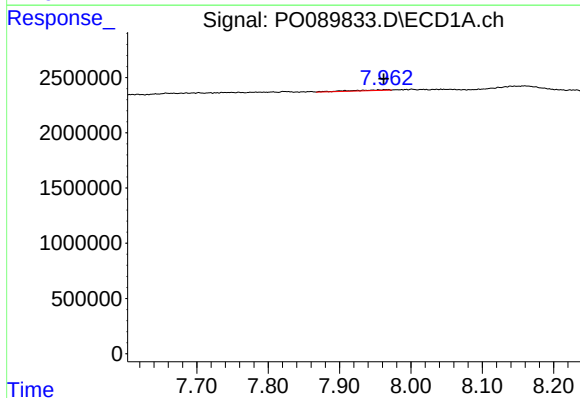
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 220058
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



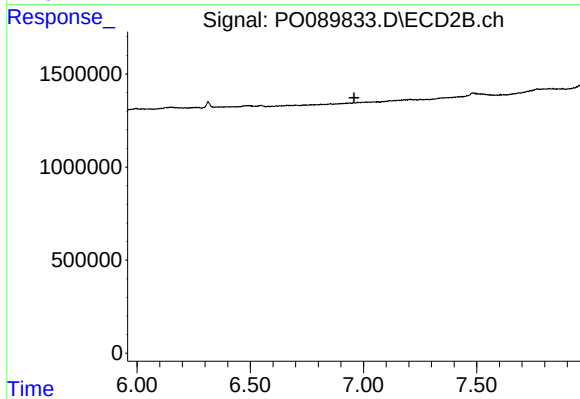
#33 AR-1260-3

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



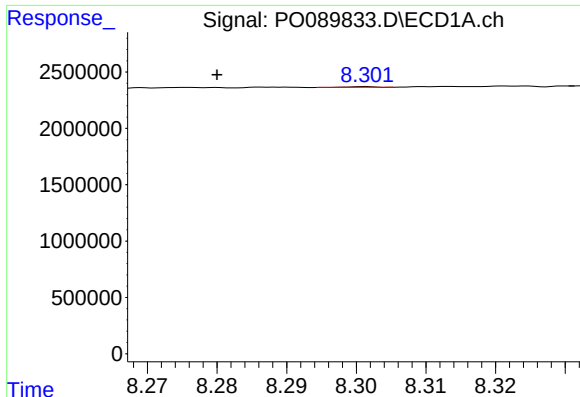
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 253723
Conc: 3.89 ng/ml



#34 AR-1260-4

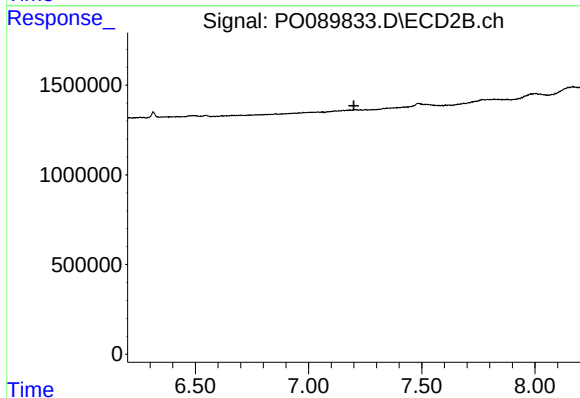
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

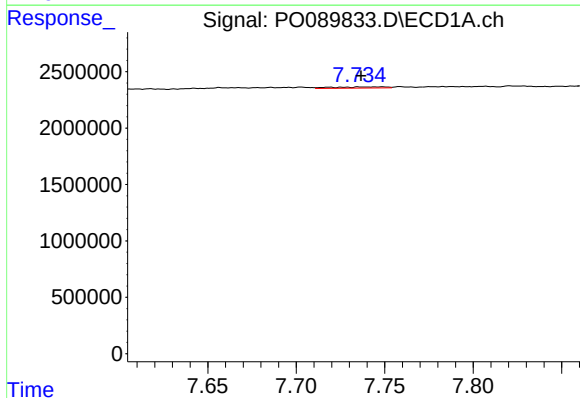
R.T.: 8.301 min
Delta R.T.: 0.021 min
Response: 18046
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



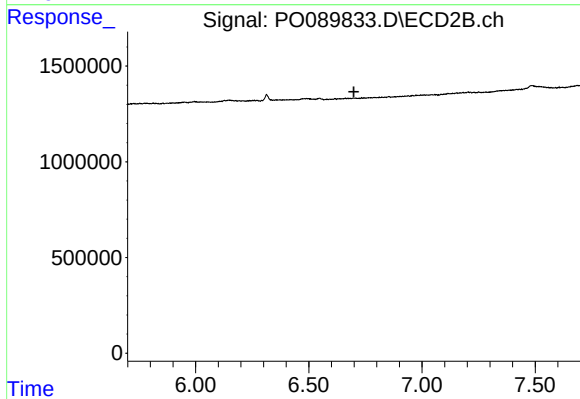
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



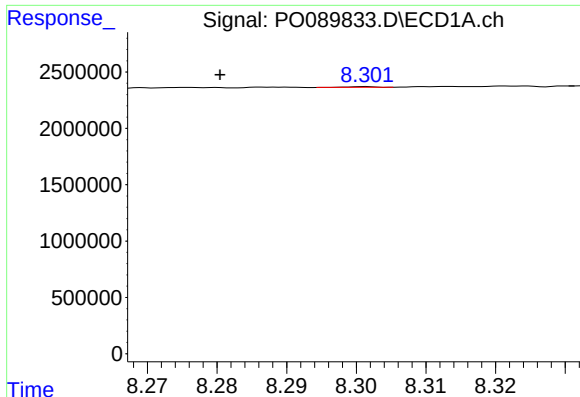
#36 AR-1262-1

R.T.: 7.749 min
Delta R.T.: 0.012 min
Response: 225653
Conc: 2.52 ng/ml



#36 AR-1262-1

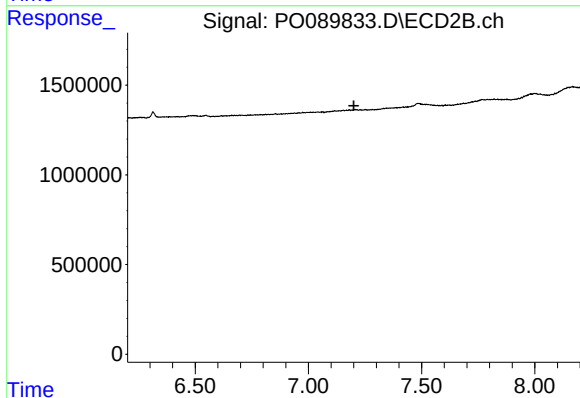
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

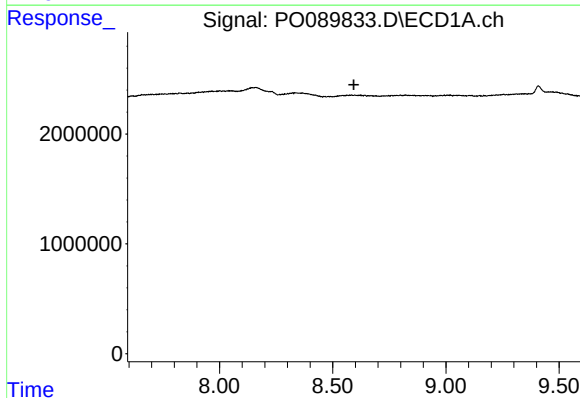
R.T.: 8.301 min
Delta R.T.: 0.021 min
Response: 18046
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



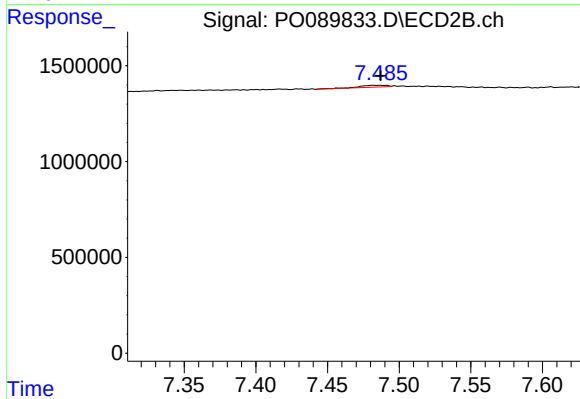
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



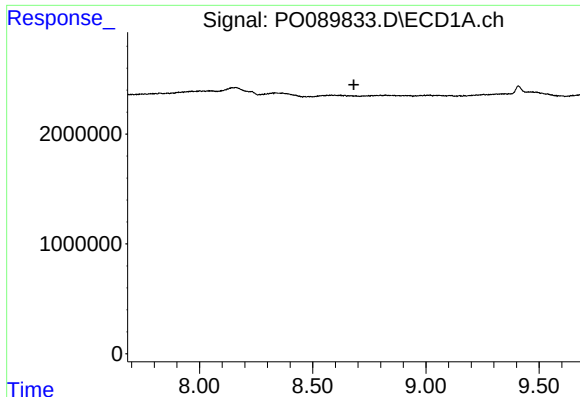
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

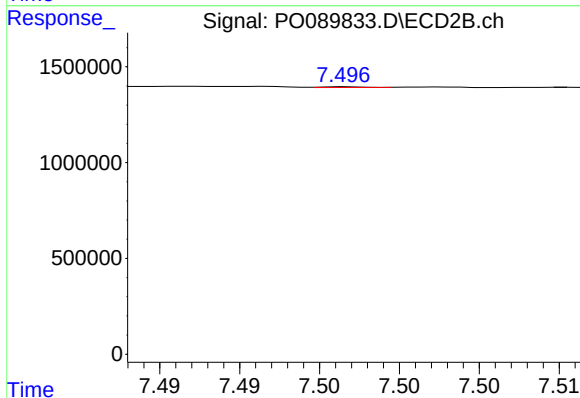
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 138476
Conc: 3.15 ng/ml



#39 AR-1262-4

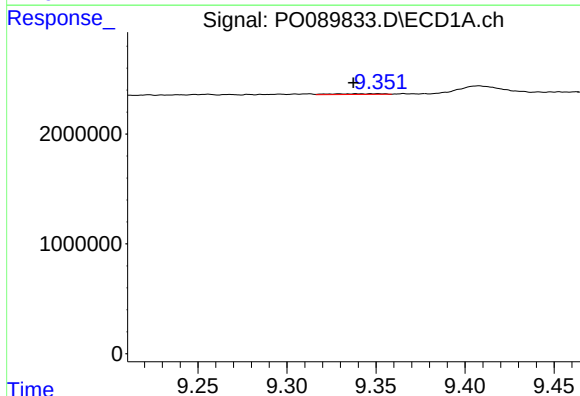
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



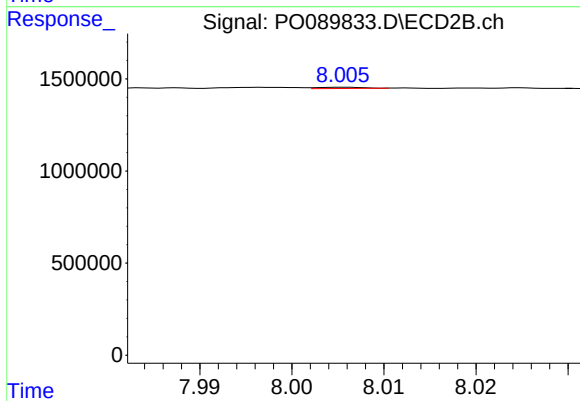
#39 AR-1262-4

R.T.: 7.497 min
Delta R.T.: -0.054 min
Response: 7127
Conc: 0.09 ng/ml



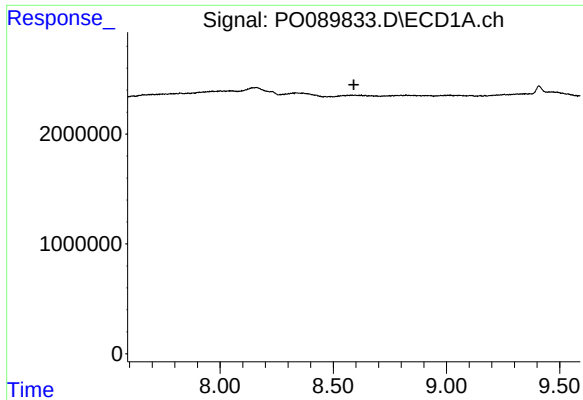
#40 AR-1262-5

R.T.: 9.352 min
Delta R.T.: 0.014 min
Response: 126245
Conc: 2.46 ng/ml



#40 AR-1262-5

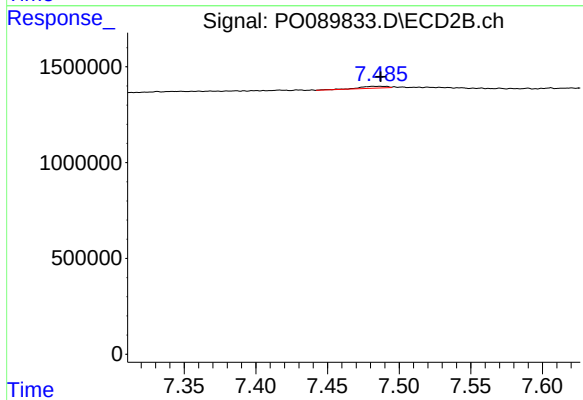
R.T.: 8.006 min
Delta R.T.: -0.040 min
Response: 28783
Conc: 0.79 ng/ml



#41 AR-1268-1

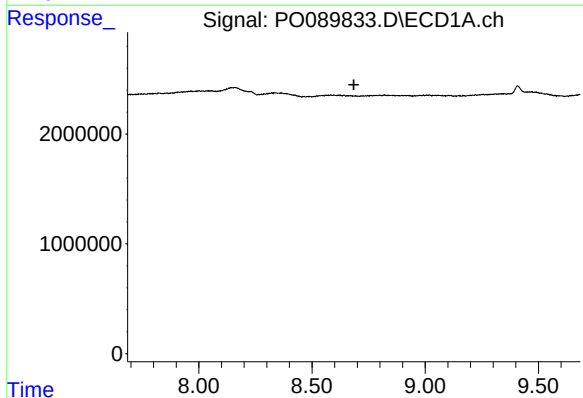
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



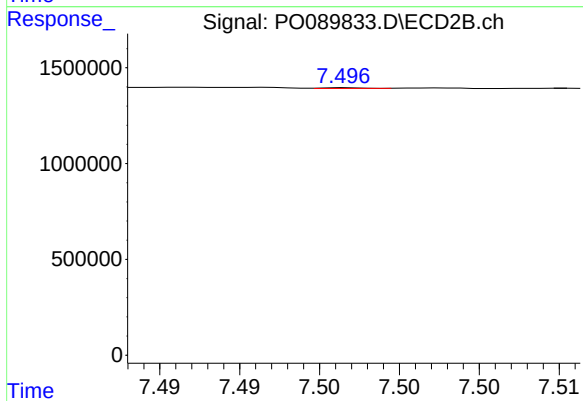
#41 AR-1268-1

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 138476
Conc: 1.06 ng/ml



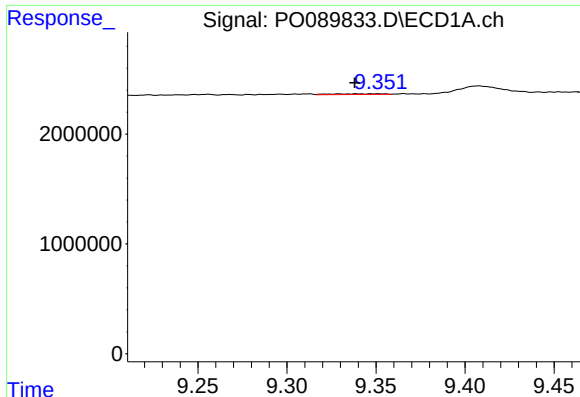
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.685 min
Response: 0
Conc: N.D.



#42 AR-1268-2

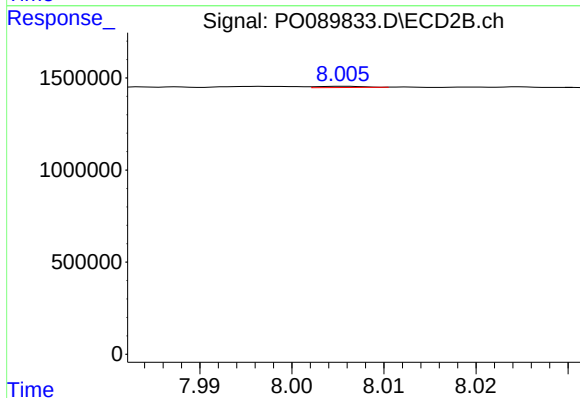
R.T.: 7.497 min
Delta R.T.: -0.054 min
Response: 7127
Conc: 0.06 ng/ml



#44 AR-1268-4

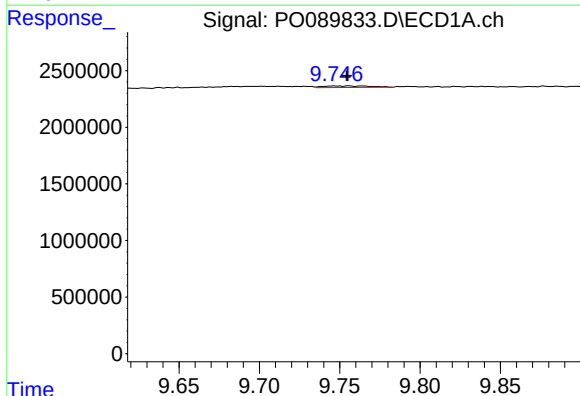
R.T.: 9.352 min
Delta R.T.: 0.013 min
Response: 126245
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



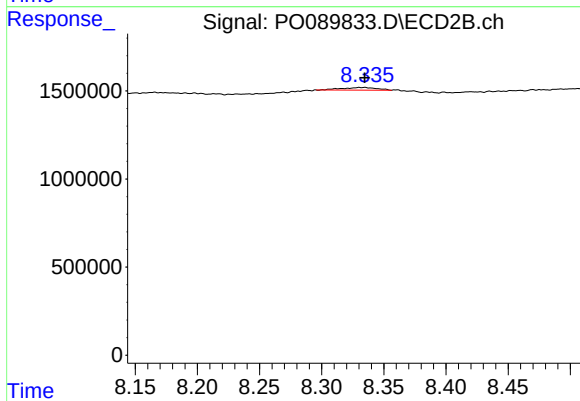
#44 AR-1268-4

R.T.: 8.006 min
Delta R.T.: -0.040 min
Response: 28783
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.002 min
Response: 285513
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 284656
Conc: 0.93 ng/ml