

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 17:10
 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 02 18:10:21 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.429	3.587	64861314	18538176	17.298	19.205
2)	SA Decachlor...	10.254	8.568	40055962	18471435	17.398	20.888
Target Compounds							
3)	L1 AR-1016-1	5.538f	4.673	1853617	201104	16.486	5.569 #
4)	L1 AR-1016-2	5.675f	4.673	478647	201104	3.037	4.073 #
5)	L1 AR-1016-3	5.675	0.000	478647	0	4.908	N.D. #
7)	L1 AR-1016-5	6.128f	0.000	465866	0	6.070	N.D. #
8)	L2 AR-1221-1	4.637	0.000	638611	0	15.019	N.D. #
9)	L2 AR-1221-2	4.737	3.883	1239166	371664	39.656	42.491
10)	L2 AR-1221-3	4.866f	0.000	355455	0	3.829	N.D. #
11)	L3 AR-1232-1	4.866f	0.000	355455	0	4.832	N.D. #
12)	L3 AR-1232-2	0.000	4.673	0	201104	N.D.	9.508 #
13)	L3 AR-1232-3	5.675f	0.000	478647	0	7.170	N.D. #
15)	L3 AR-1232-5	5.872	0.000	214659	0	7.943	N.D. #
16)	L4 AR-1242-1	5.538f	4.673	1853617	201104	20.971	6.904 #
17)	L4 AR-1242-2	5.675f	4.673	478647	201104	3.867	5.077 #
18)	L4 AR-1242-3	5.675	0.000	478647	0	6.227	N.D. #
20)	L4 AR-1242-5	6.525	0.000	260760	0	4.051	N.D. #
21)	L5 AR-1248-1	5.675f	4.673	478647	201104	6.951	8.954 #
22)	L5 AR-1248-2	5.872	0.000	214659	0	2.175	N.D. #
23)	L5 AR-1248-3	6.128f	0.000	465866	0	4.447	N.D. #
24)	L5 AR-1248-4	6.495	0.000	134902	0	1.173	N.D. #
25)	L5 AR-1248-5	6.525	0.000	260760	0	2.304	N.D. #
26)	L6 AR-1254-1	6.468	0.000	615727	0	5.353	N.D. #
27)	L6 AR-1254-2	6.678	0.000	176339	0	1.036	N.D. #
28)	L6 AR-1254-3	7.059	0.000	1278833	0	7.363	N.D. #
29)	L6 AR-1254-4	7.355	0.000	825516	0	6.613	N.D. #
30)	L6 AR-1254-5	7.768	0.000	313402	0	2.433	N.D. #
31)	L7 AR-1260-1	7.217	0.000	380457	0	2.825	N.D. #
32)	L7 AR-1260-2	7.485	6.314	583555	164074	3.824	2.415 #
33)	L7 AR-1260-3	7.832	0.000	341652	0	3.058	N.D. #
34)	L7 AR-1260-4	8.065	0.000	529674	0	4.291	N.D. #
35)	L7 AR-1260-5	8.389	0.000	171830	0	0.720	N.D. #
36)	L8 AR-1262-1	7.832	0.000	341652	0	2.264	N.D. #
37)	L8 AR-1262-2	8.389	0.000	171830	0	0.675	N.D. #
38)	L8 AR-1262-3	8.767f	7.504	426432	105352	2.494	2.187
39)	L8 AR-1262-4	8.801	7.504f	85462	105352	1.223	1.179
40)	L8 AR-1262-5	9.419f	8.064	134736	504108	1.420	12.292 #
41)	L9 AR-1268-1	8.767f	7.504	426432	105352	1.474	0.737 #
42)	L9 AR-1268-2	8.801	7.504f	85462	105352	0.319	0.819 #
43)	L9 AR-1268-3	9.040	0.000	292347	0	1.261	N.D. #
44)	L9 AR-1268-4	9.419f	8.064	134736	504108	1.364	11.060 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 17:10
 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 02 18:10:21 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
45) L9	AR-1268-5	9.908	0.000	641917	0	0.881	N.D. #

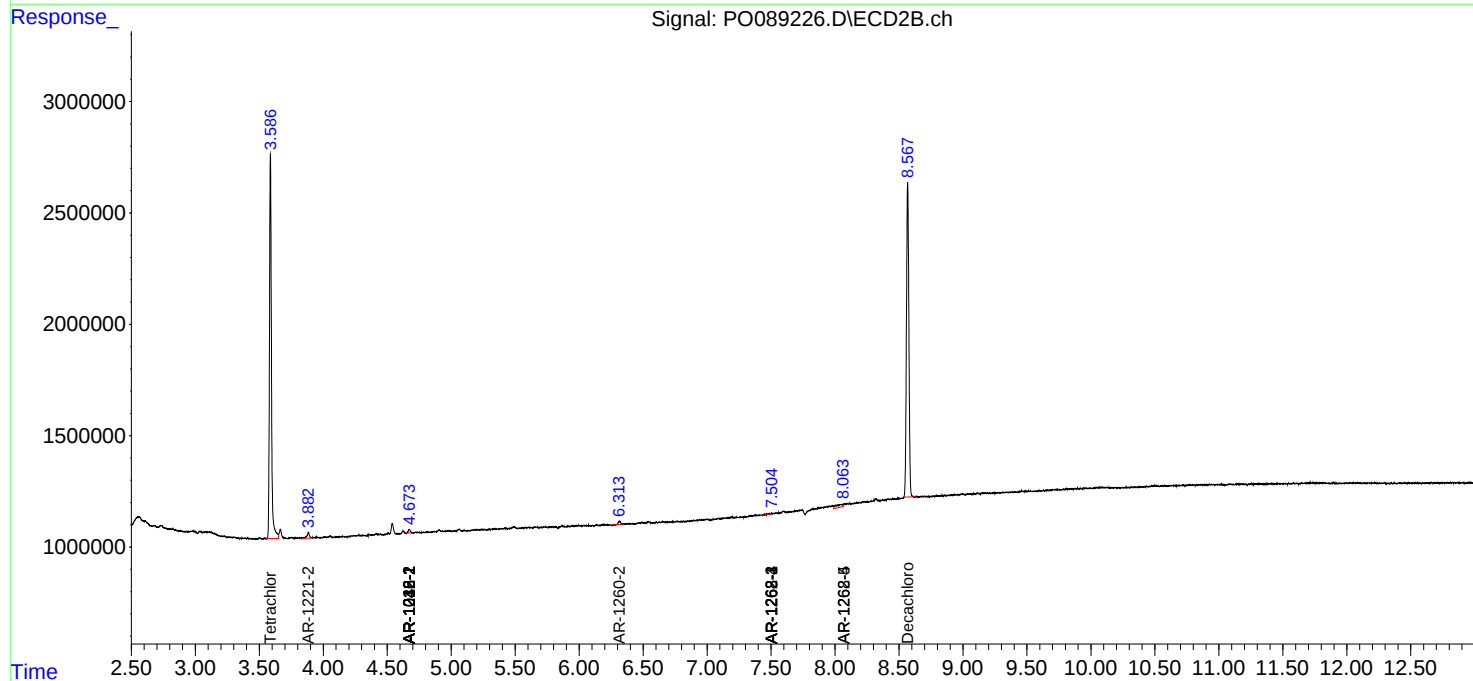
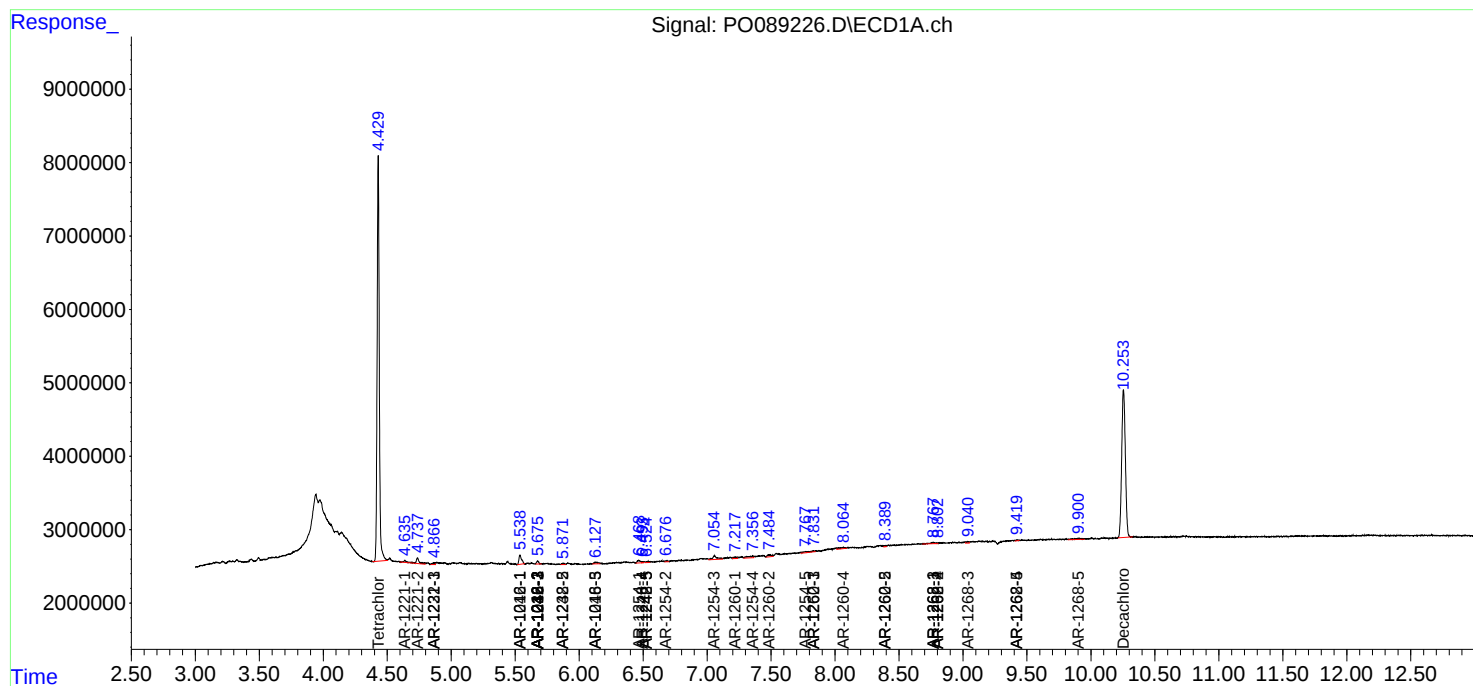
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

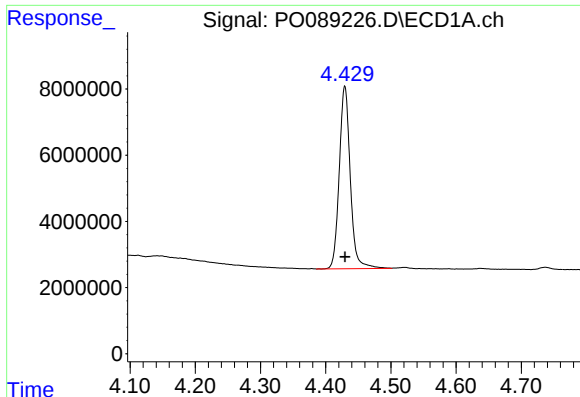
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 17:10
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 18:10:21 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

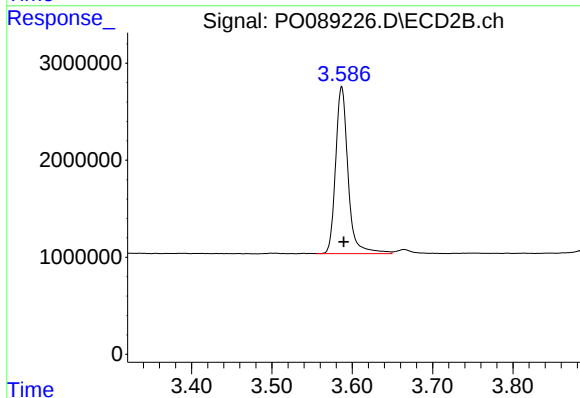




#1 Tetrachloro-m-xylene

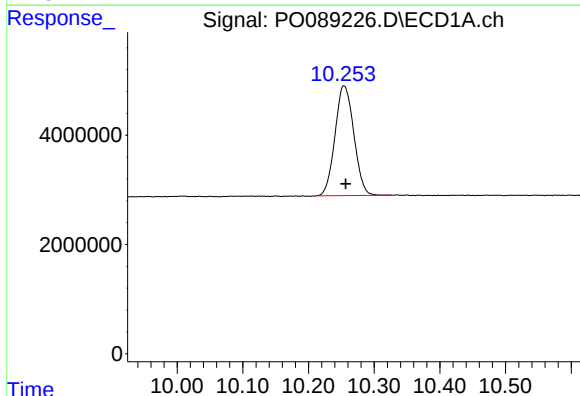
R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 64861314
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



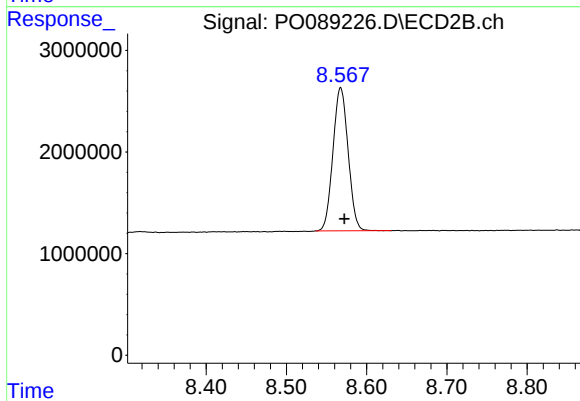
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.003 min
Response: 18538176
Conc: 19.21 ng/ml



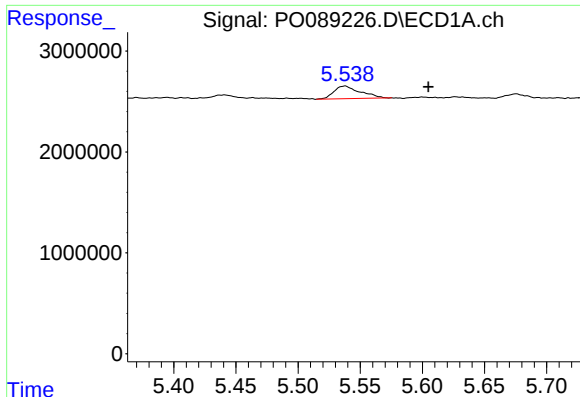
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.003 min
Response: 40055962
Conc: 17.40 ng/ml



#2 Decachlorobiphenyl

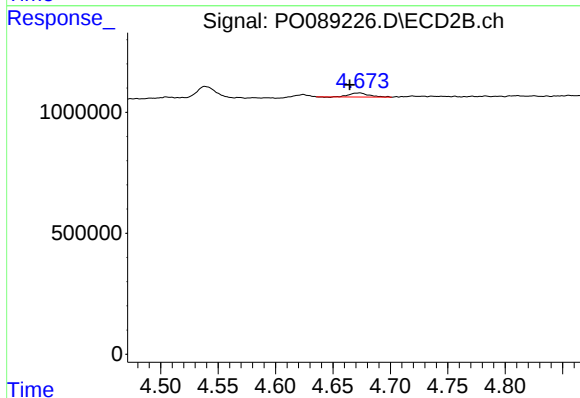
R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 18471435
Conc: 20.89 ng/ml



#3 AR-1016-1

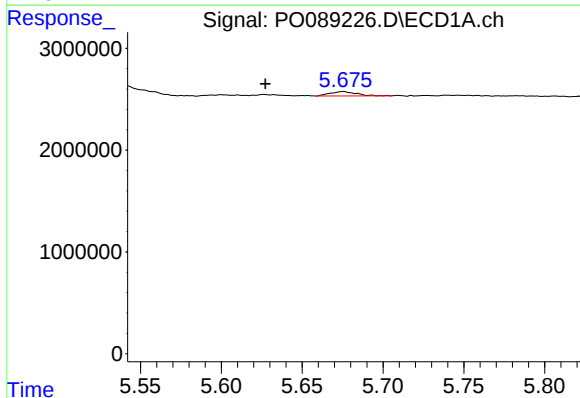
R.T.: 5.538 min
Delta R.T.: -0.067 min
Response: 1853617
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



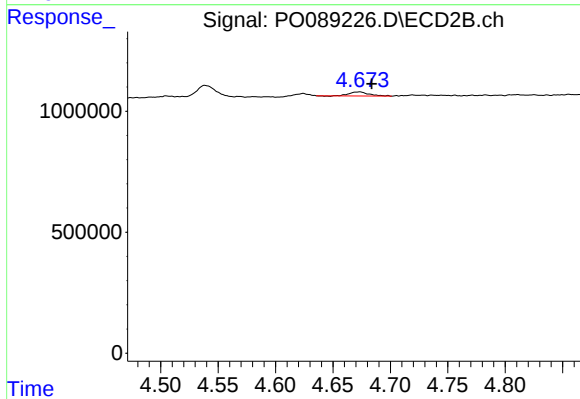
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 201104
Conc: 5.57 ng/ml



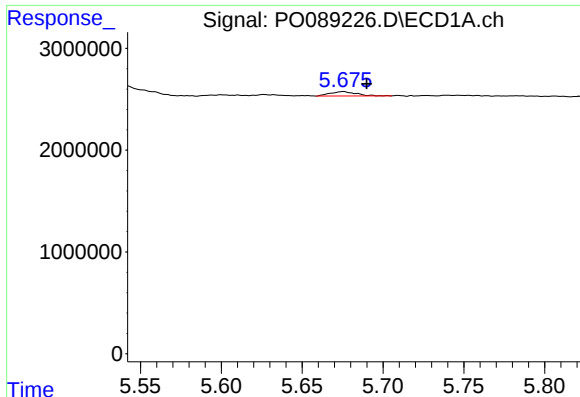
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 478647
Conc: 3.04 ng/ml



#4 AR-1016-2

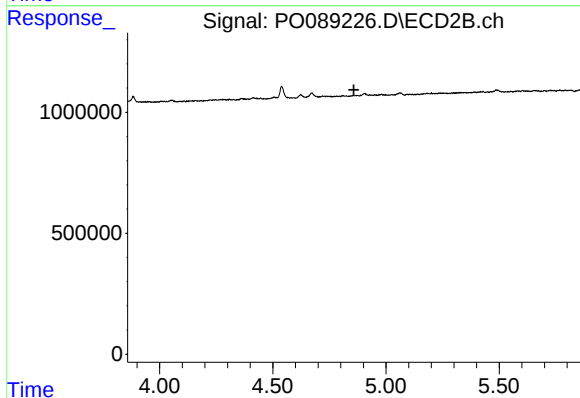
R.T.: 4.673 min
Delta R.T.: -0.011 min
Response: 201104
Conc: 4.07 ng/ml



#5 AR-1016-3

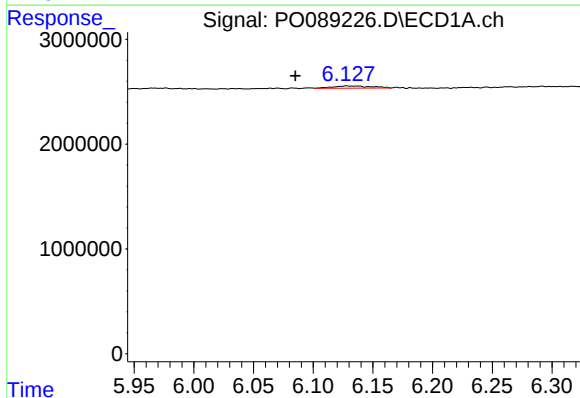
R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 478647
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



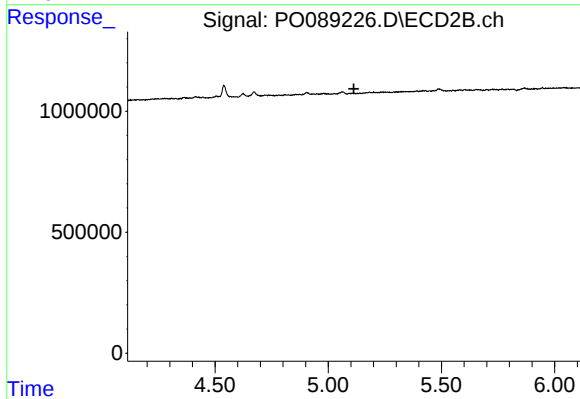
#5 AR-1016-3

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



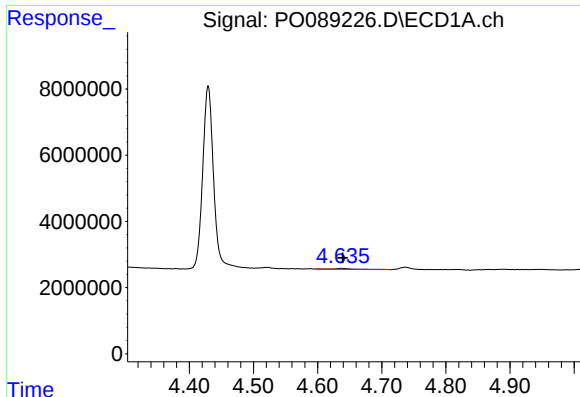
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: 0.043 min
Response: 465866
Conc: 6.07 ng/ml



#7 AR-1016-5

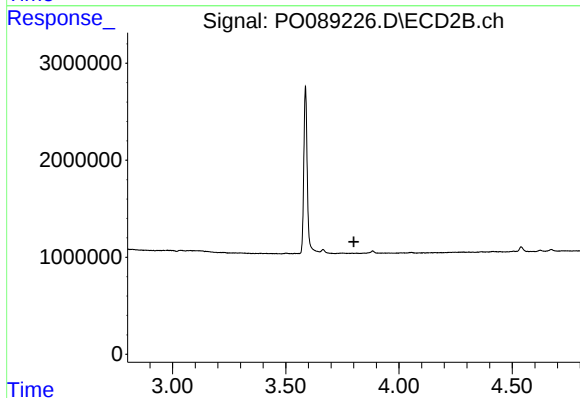
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#8 AR-1221-1

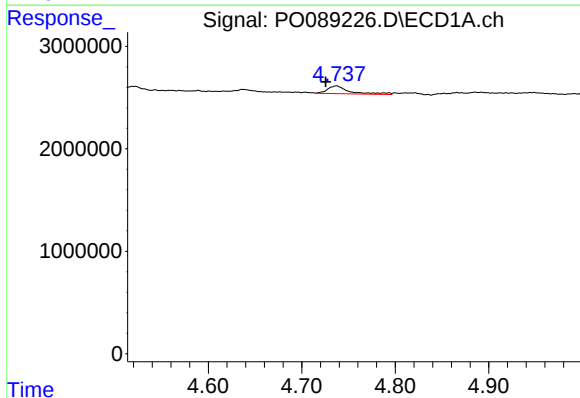
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 638611
Conc: 15.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



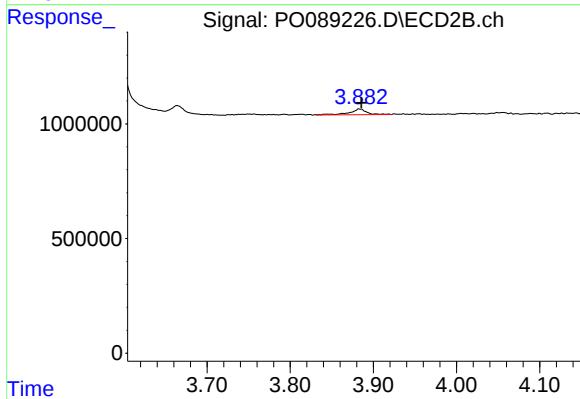
#8 AR-1221-1

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



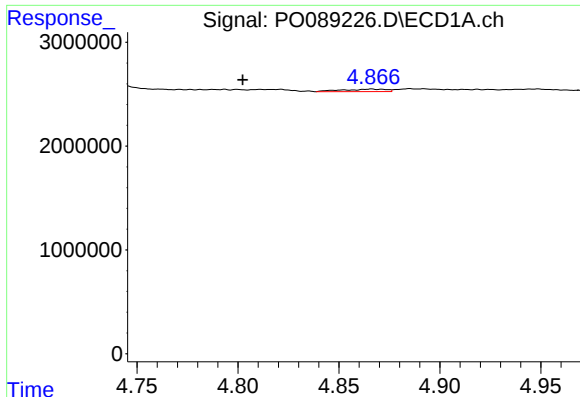
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1239166
Conc: 39.66 ng/ml



#9 AR-1221-2

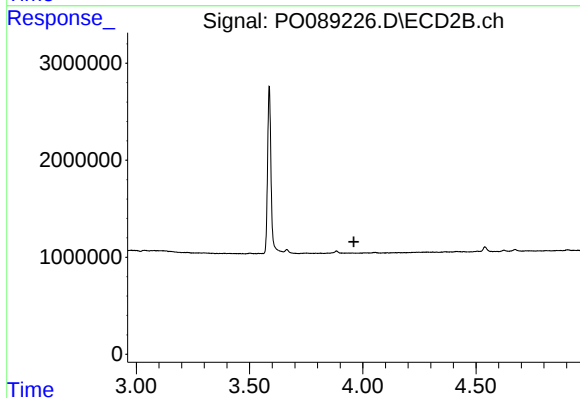
R.T.: 3.883 min
Delta R.T.: -0.002 min
Response: 371664
Conc: 42.49 ng/ml



#10 AR-1221-3

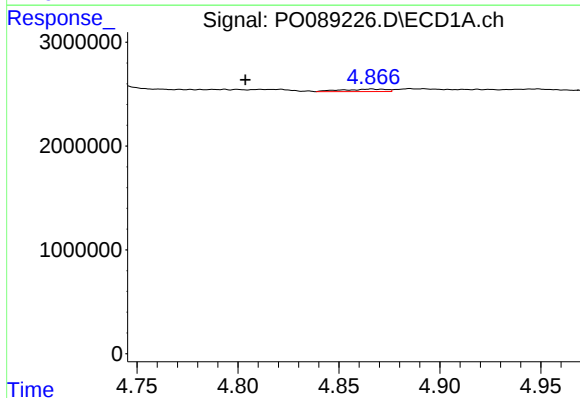
R.T.: 4.866 min
Delta R.T.: 0.064 min
Response: 355455
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



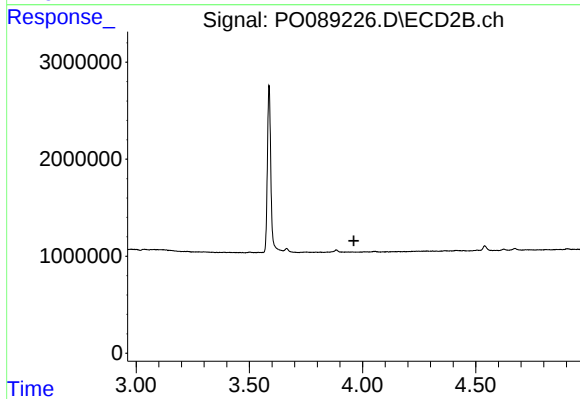
#10 AR-1221-3

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



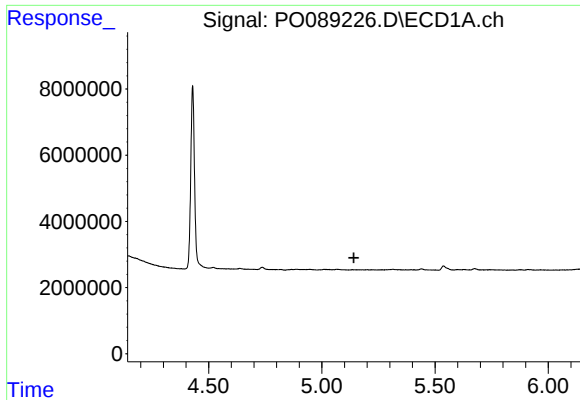
#11 AR-1232-1

R.T.: 4.866 min
Delta R.T.: 0.062 min
Response: 355455
Conc: 4.83 ng/ml



#11 AR-1232-1

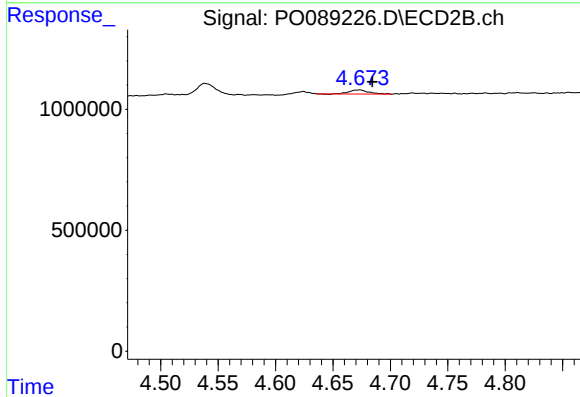
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

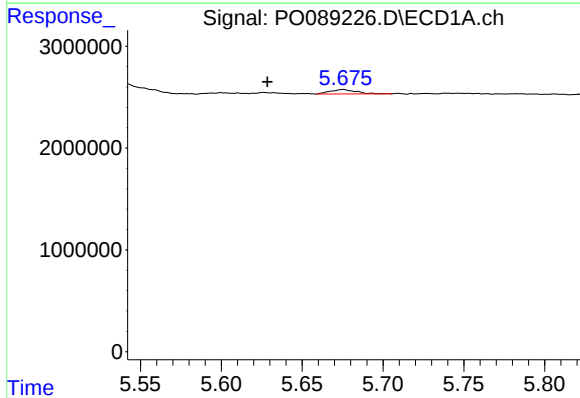
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



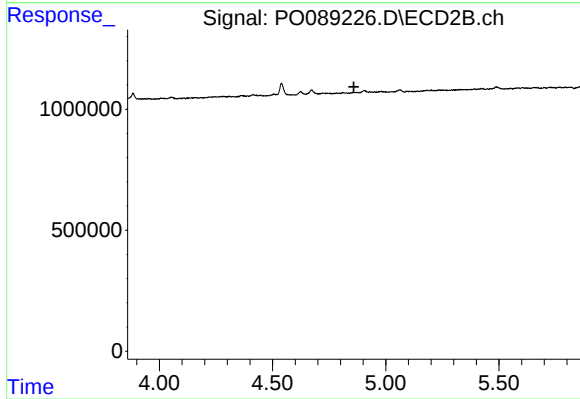
#12 AR-1232-2

R.T.: 4.673 min
Delta R.T.: -0.011 min
Response: 201104
Conc: 9.51 ng/ml



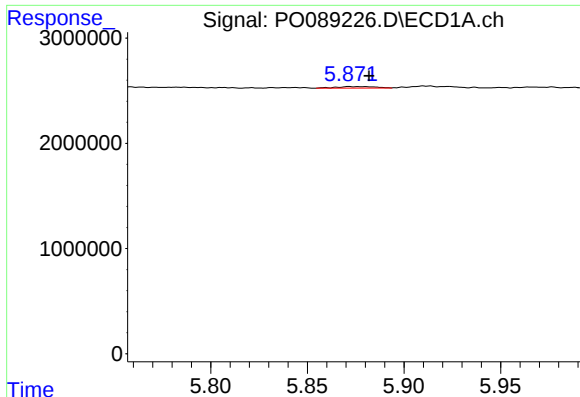
#13 AR-1232-3

R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 478647
Conc: 7.17 ng/ml



#13 AR-1232-3

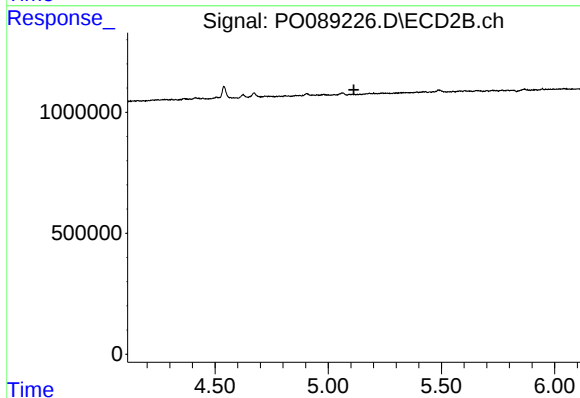
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

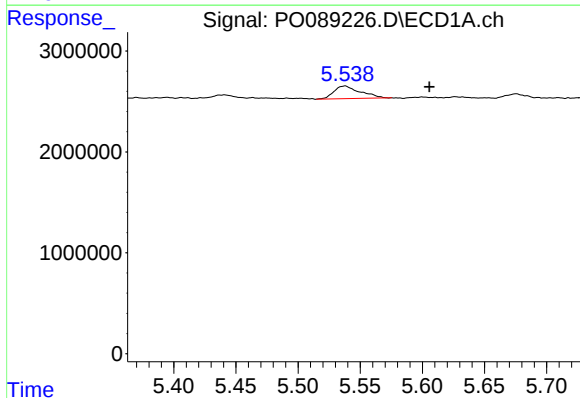
R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 214659
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



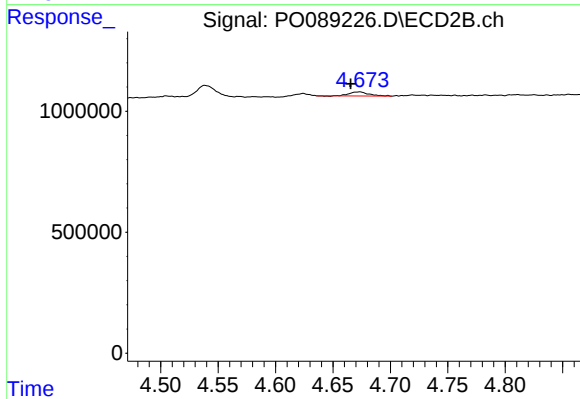
#15 AR-1232-5

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



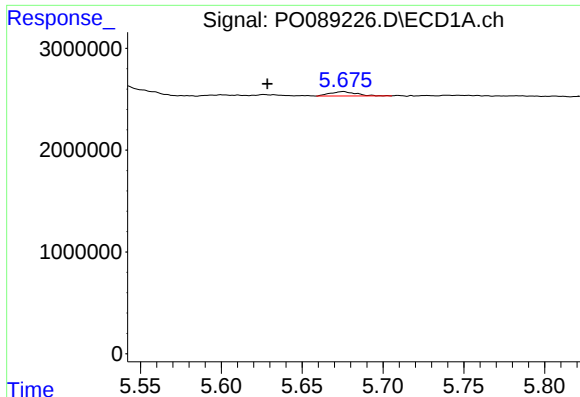
#16 AR-1242-1

R.T.: 5.538 min
Delta R.T.: -0.068 min
Response: 1853617
Conc: 20.97 ng/ml



#16 AR-1242-1

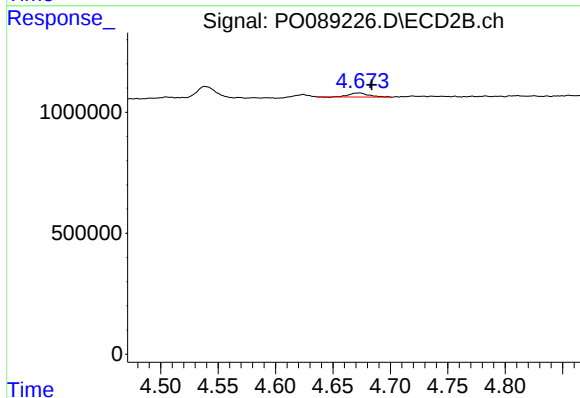
R.T.: 4.673 min
Delta R.T.: 0.008 min
Response: 201104
Conc: 6.90 ng/ml



#17 AR-1242-2

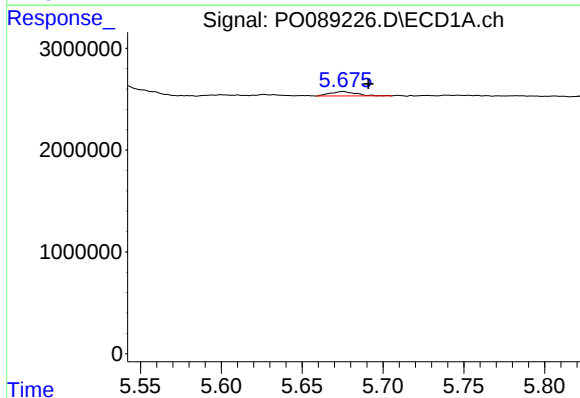
R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 478647
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



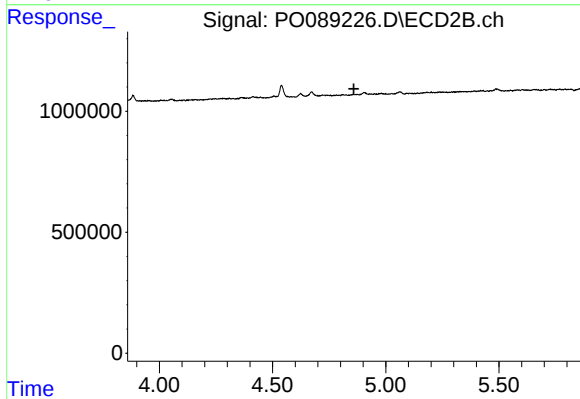
#17 AR-1242-2

R.T.: 4.673 min
Delta R.T.: -0.010 min
Response: 201104
Conc: 5.08 ng/ml



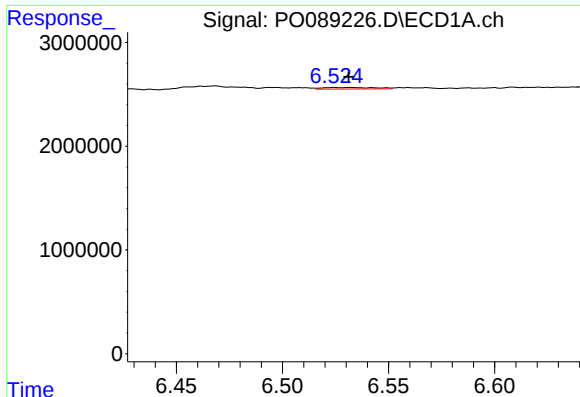
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.016 min
Response: 478647
Conc: 6.23 ng/ml



#18 AR-1242-3

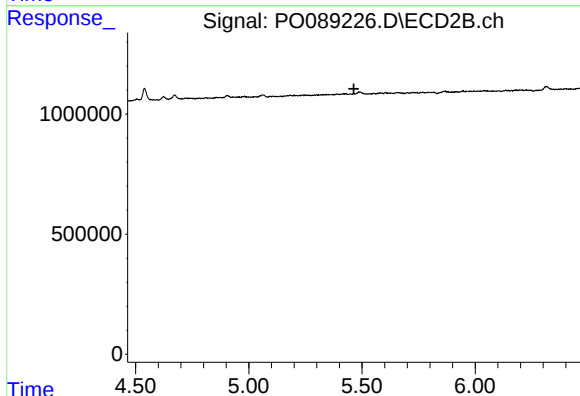
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#20 AR-1242-5

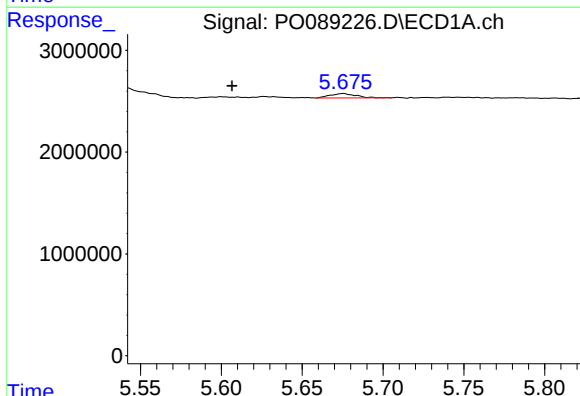
R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 260760
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



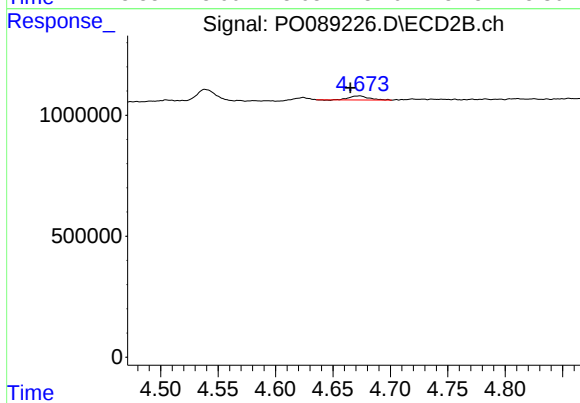
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



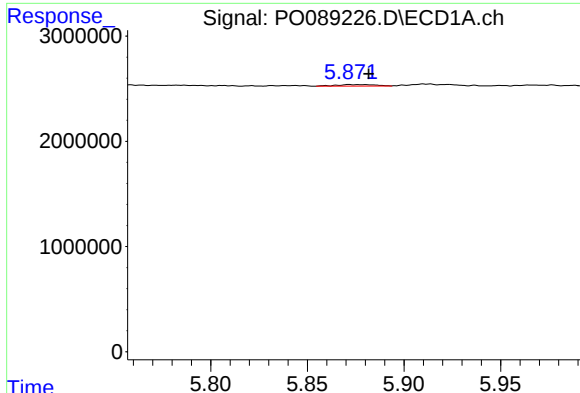
#21 AR-1248-1

R.T.: 5.675 min
Delta R.T.: 0.069 min
Response: 478647
Conc: 6.95 ng/ml



#21 AR-1248-1

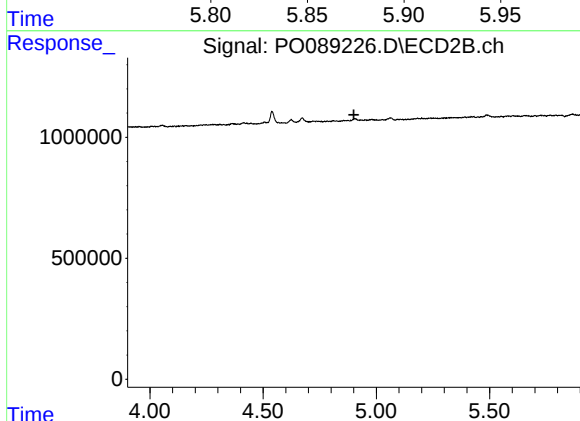
R.T.: 4.673 min
Delta R.T.: 0.008 min
Response: 201104
Conc: 8.95 ng/ml



#22 AR-1248-2

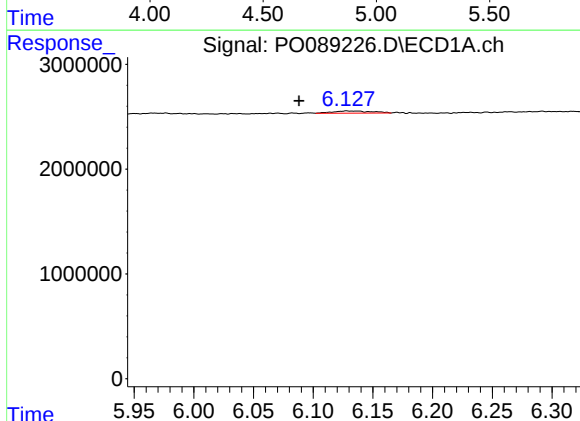
R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 214659
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



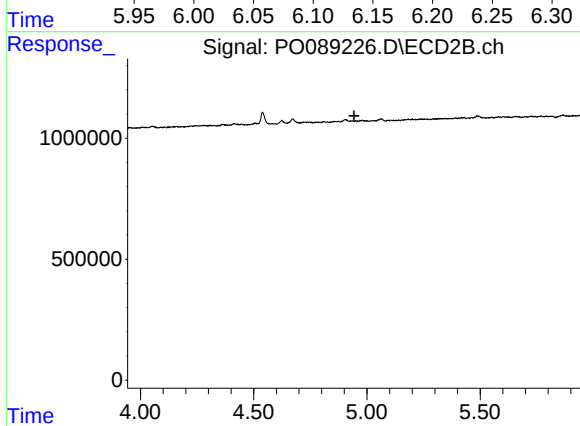
#22 AR-1248-2

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



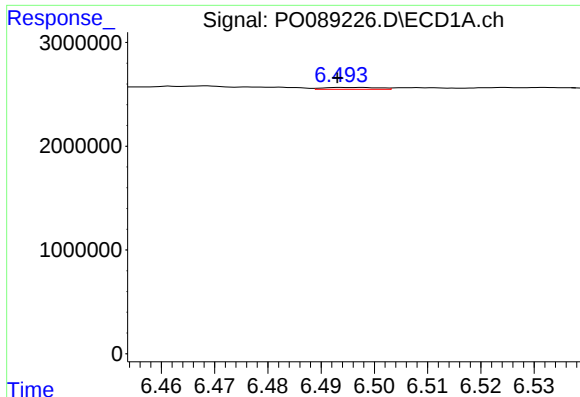
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: 0.040 min
Response: 465866
Conc: 4.45 ng/ml



#23 AR-1248-3

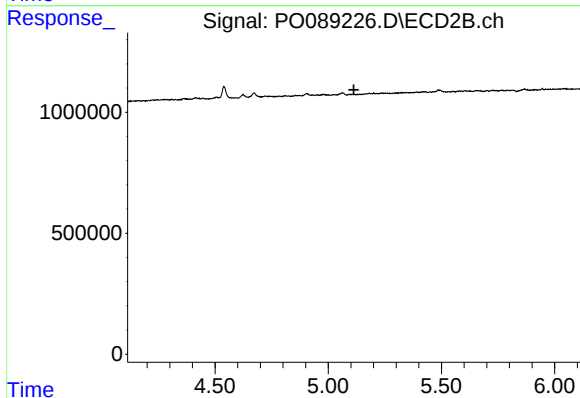
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 AR-1248-4

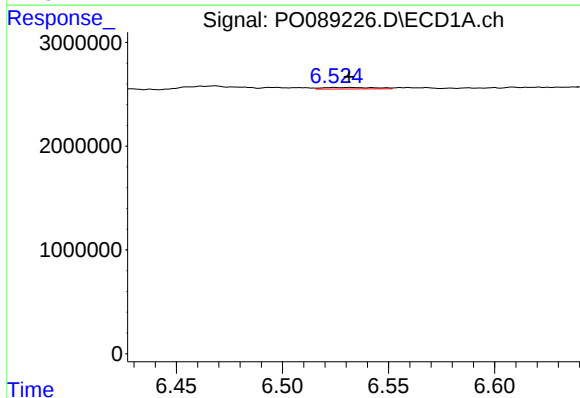
R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 134902
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



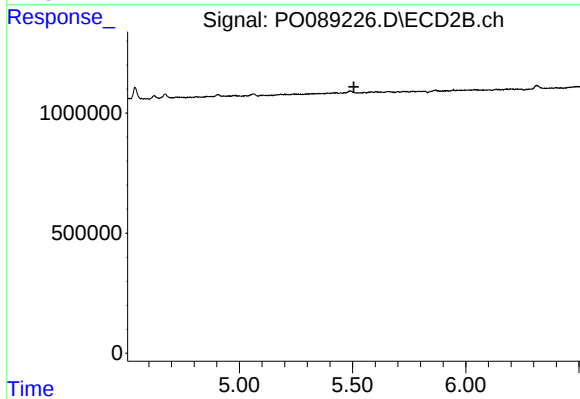
#24 AR-1248-4

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



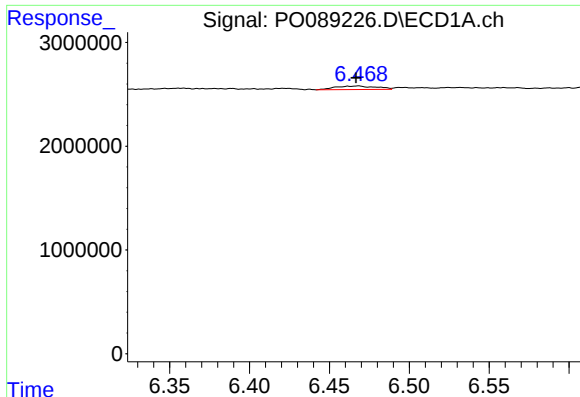
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.007 min
Response: 260760
Conc: 2.30 ng/ml



#25 AR-1248-5

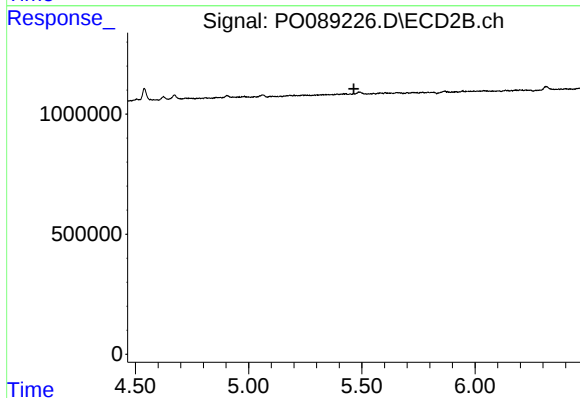
R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



#26 AR-1254-1

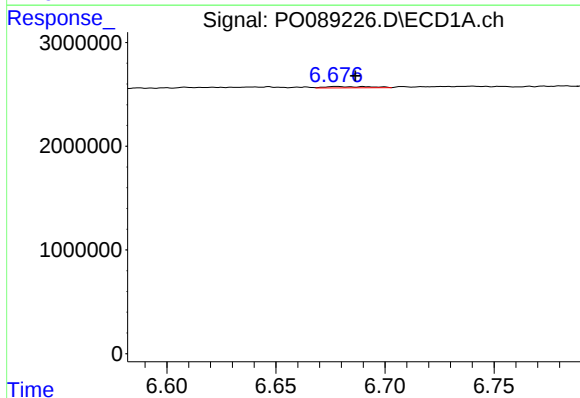
R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 615727
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



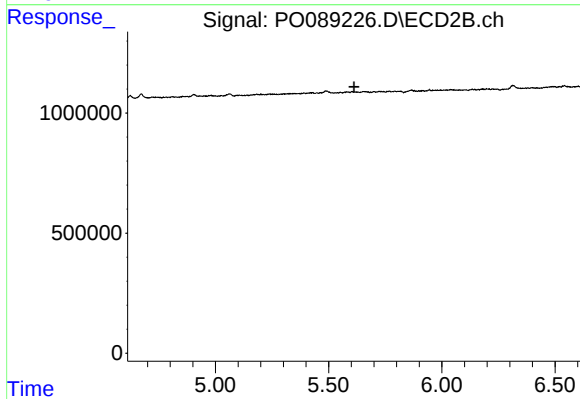
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



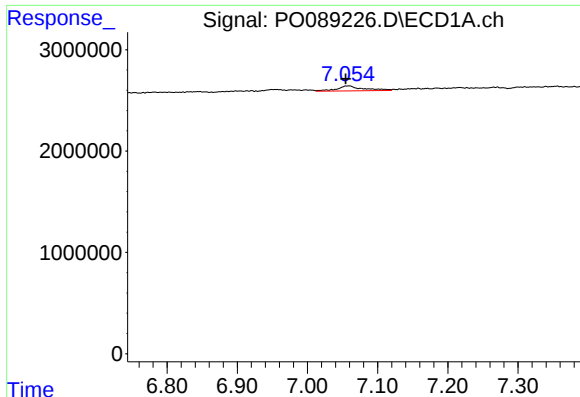
#27 AR-1254-2

R.T.: 6.678 min
Delta R.T.: -0.009 min
Response: 176339
Conc: 1.04 ng/ml



#27 AR-1254-2

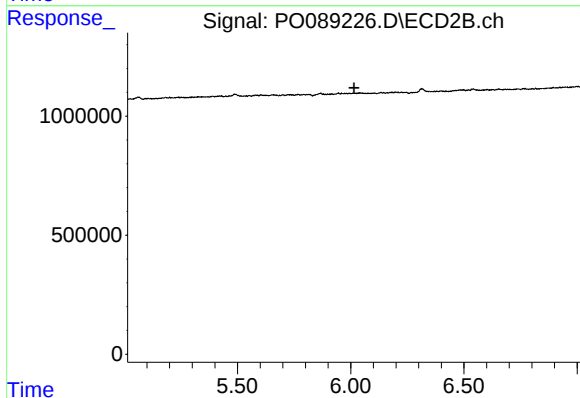
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

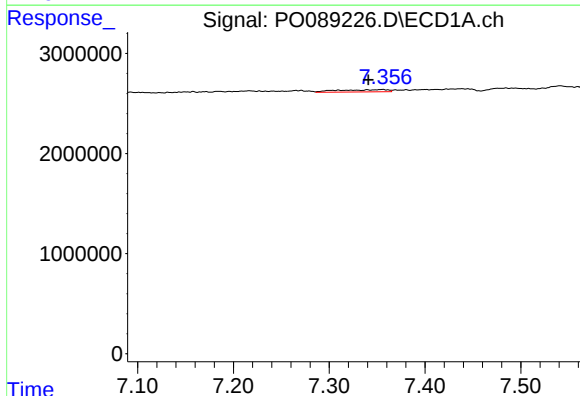
R.T.: 7.059 min
Delta R.T.: 0.005 min
Response: 1278833
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



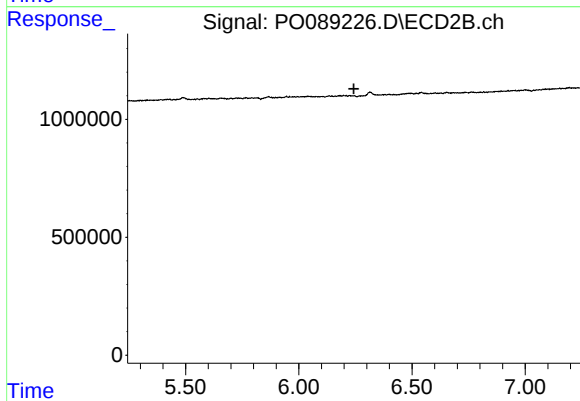
#28 AR-1254-3

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



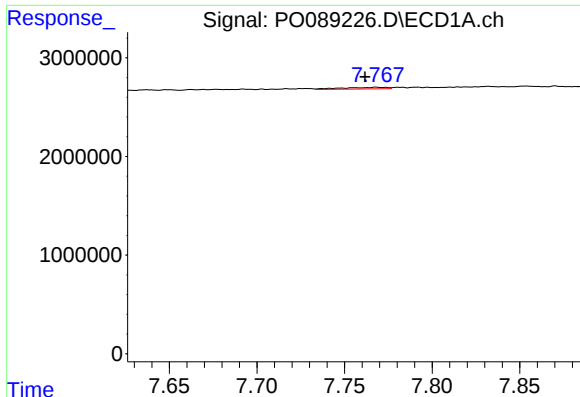
#29 AR-1254-4

R.T.: 7.355 min
Delta R.T.: 0.015 min
Response: 825516
Conc: 6.61 ng/ml



#29 AR-1254-4

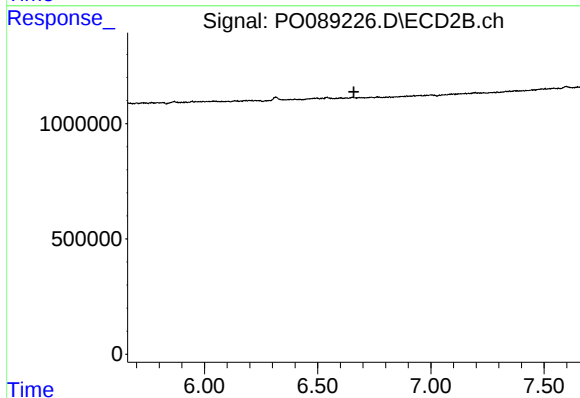
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#30 AR-1254-5

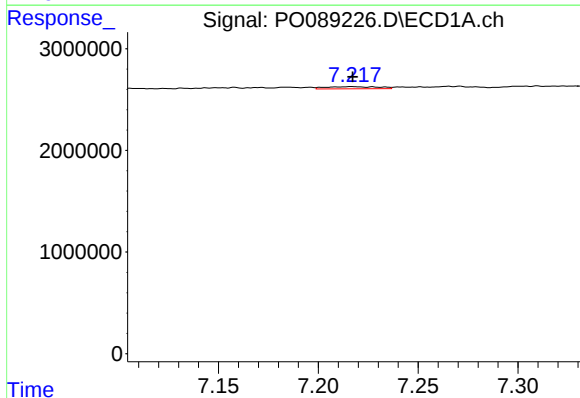
R.T.: 7.768 min
Delta R.T.: 0.006 min
Response: 313402
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



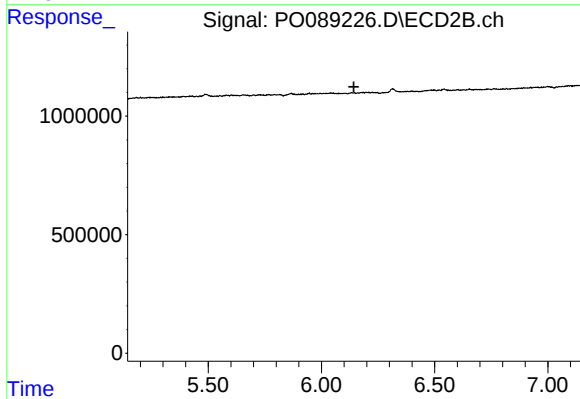
#30 AR-1254-5

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



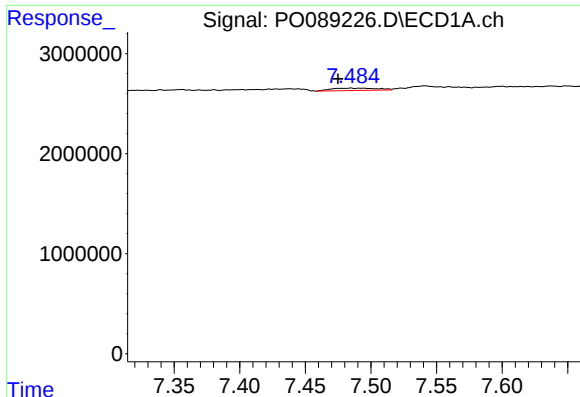
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 380457
Conc: 2.83 ng/ml



#31 AR-1260-1

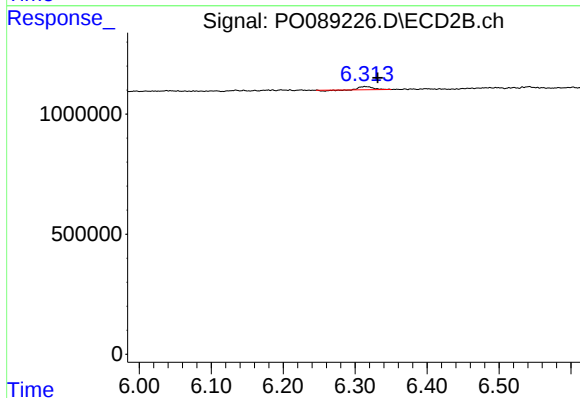
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

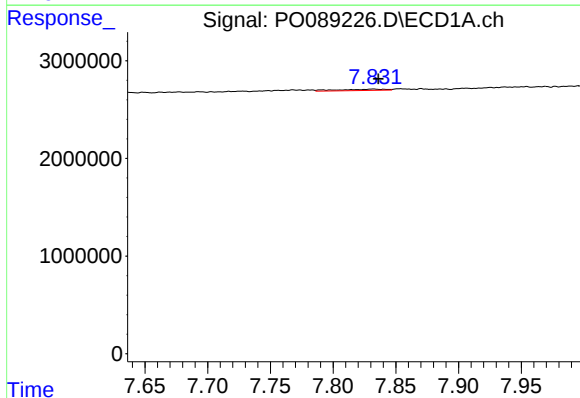
R.T.: 7.485 min
Delta R.T.: 0.010 min
Response: 583555
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



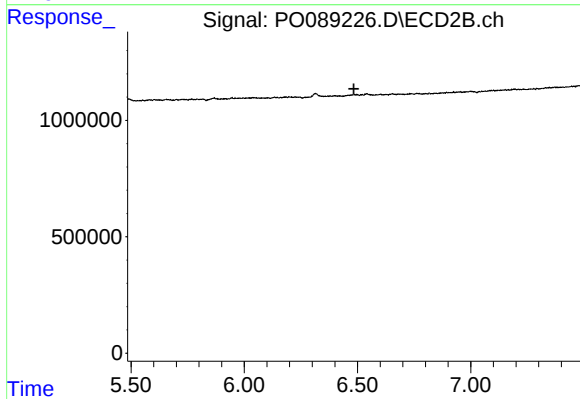
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.018 min
Response: 164074
Conc: 2.41 ng/ml



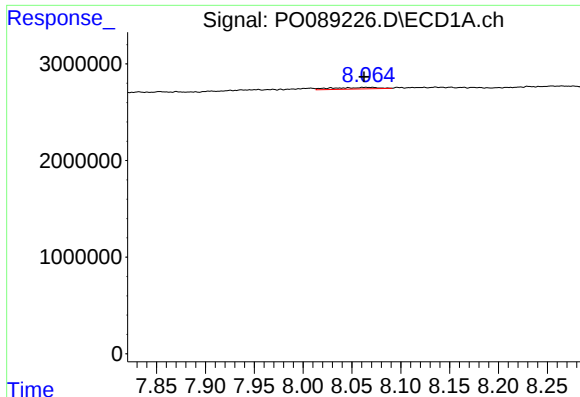
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 341652
Conc: 3.06 ng/ml



#33 AR-1260-3

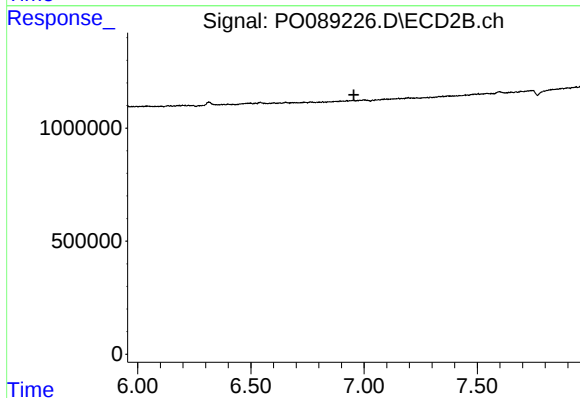
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

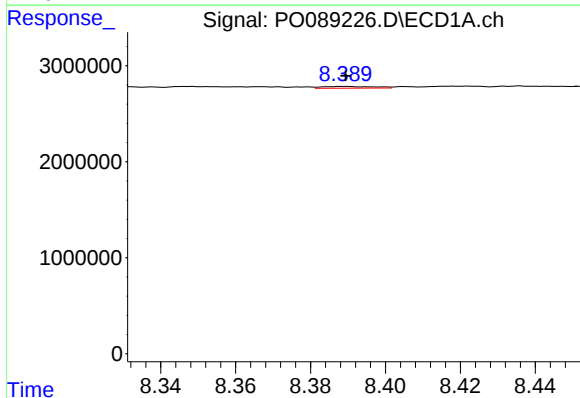
R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: 529674
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



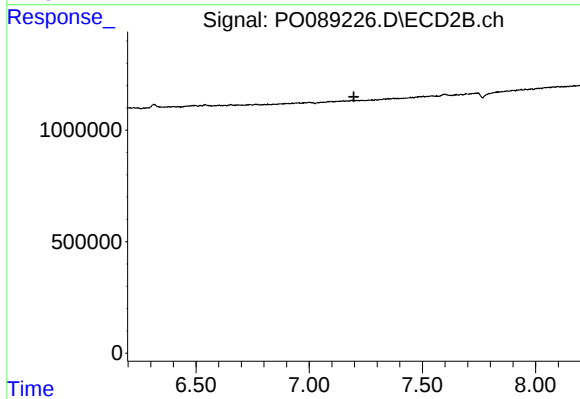
#34 AR-1260-4

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



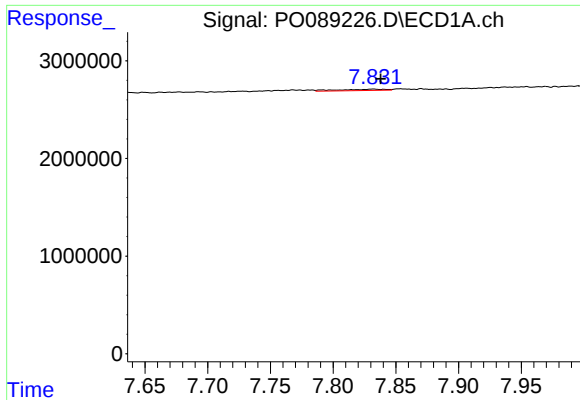
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 171830
Conc: 0.72 ng/ml



#35 AR-1260-5

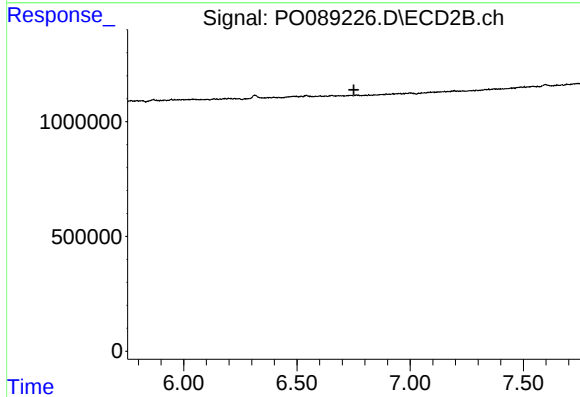
R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



#36 AR-1262-1

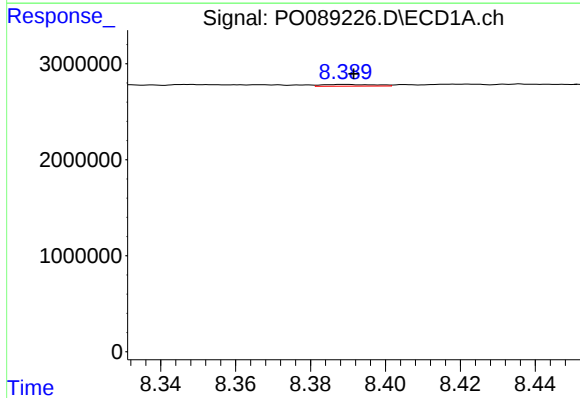
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 341652
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



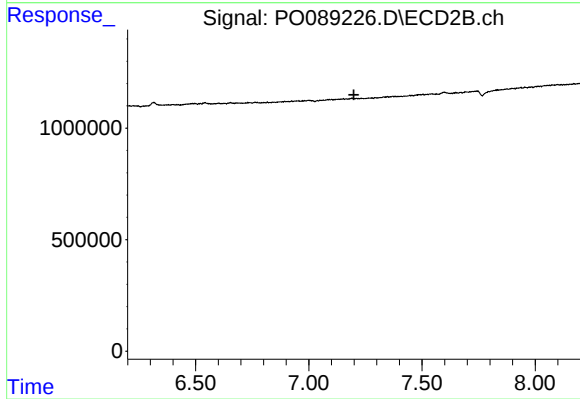
#36 AR-1262-1

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



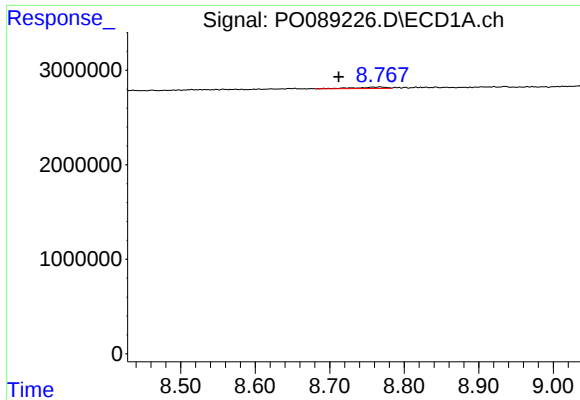
#37 AR-1262-2

R.T.: 8.389 min
Delta R.T.: -0.002 min
Response: 171830
Conc: 0.67 ng/ml



#37 AR-1262-2

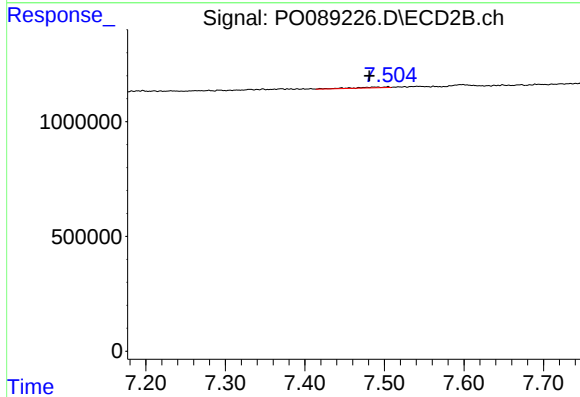
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

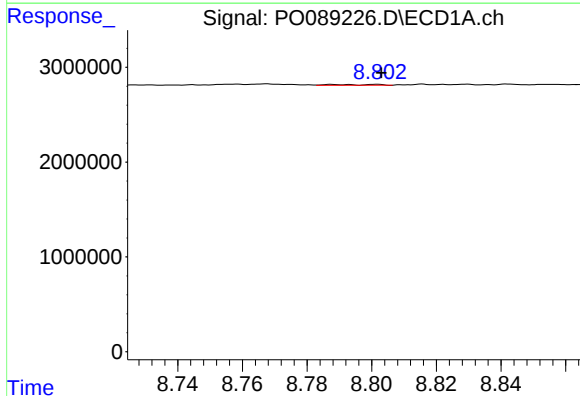
R.T.: 8.767 min
Delta R.T.: 0.055 min
Response: 426432
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



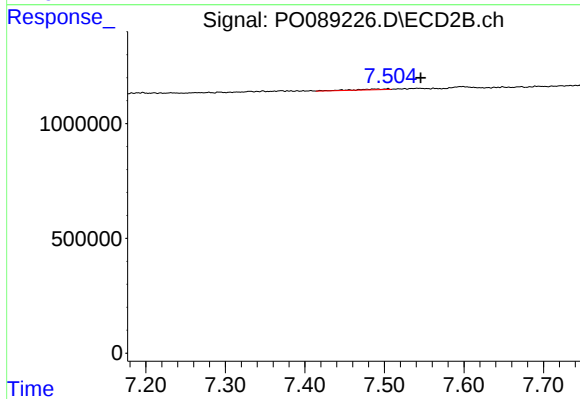
#38 AR-1262-3

R.T.: 7.504 min
Delta R.T.: 0.023 min
Response: 105352
Conc: 2.19 ng/ml



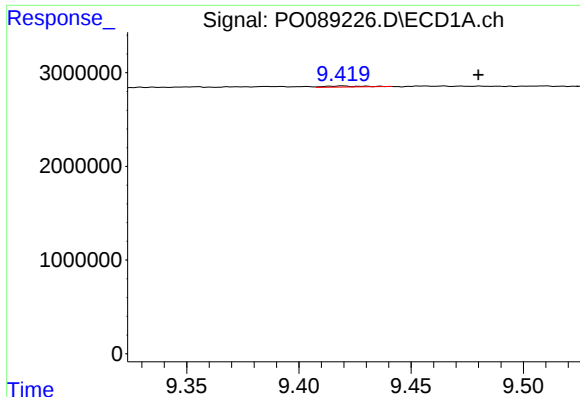
#39 AR-1262-4

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 85462
Conc: 1.22 ng/ml



#39 AR-1262-4

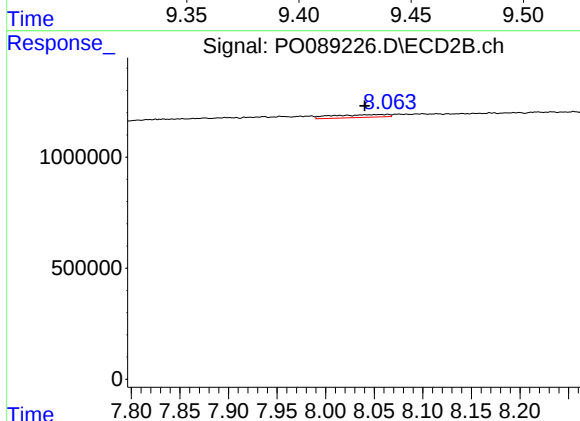
R.T.: 7.504 min
Delta R.T.: -0.041 min
Response: 105352
Conc: 1.18 ng/ml



#40 AR-1262-5

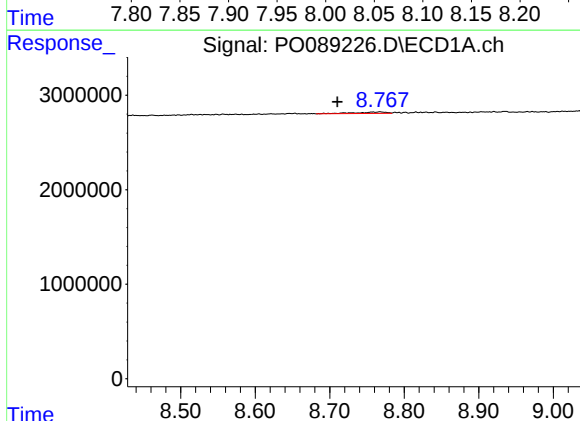
R.T.: 9.419 min
Delta R.T.: -0.061 min
Response: 134736
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



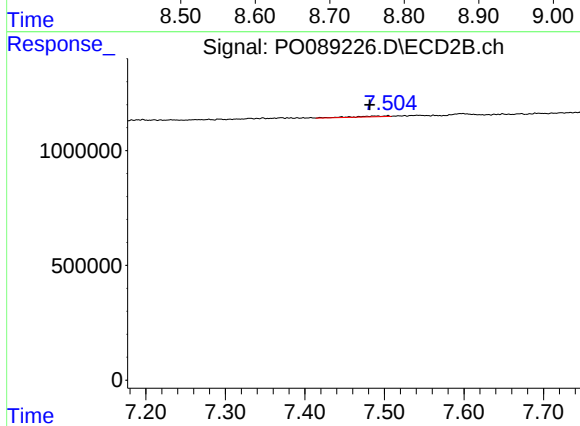
#40 AR-1262-5

R.T.: 8.064 min
Delta R.T.: 0.024 min
Response: 504108
Conc: 12.29 ng/ml



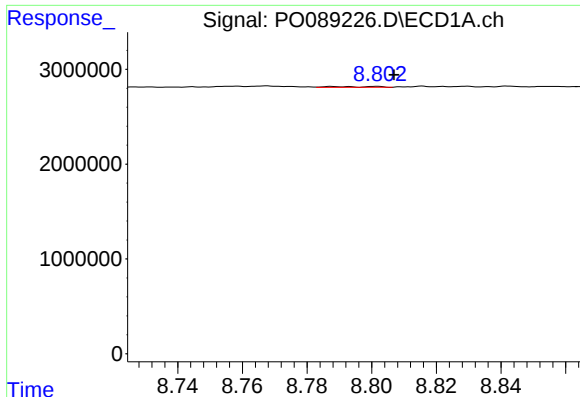
#41 AR-1268-1

R.T.: 8.767 min
Delta R.T.: 0.057 min
Response: 426432
Conc: 1.47 ng/ml



#41 AR-1268-1

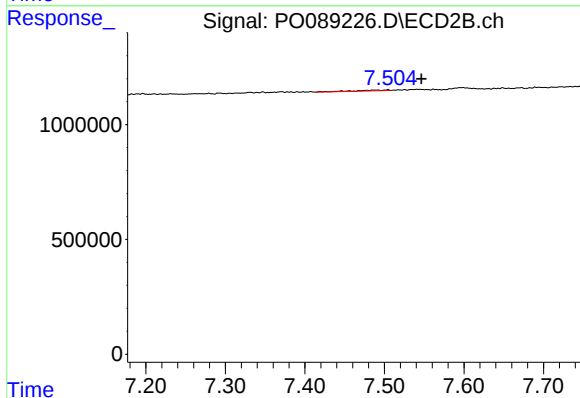
R.T.: 7.504 min
Delta R.T.: 0.023 min
Response: 105352
Conc: 0.74 ng/ml



#42 AR-1268-2

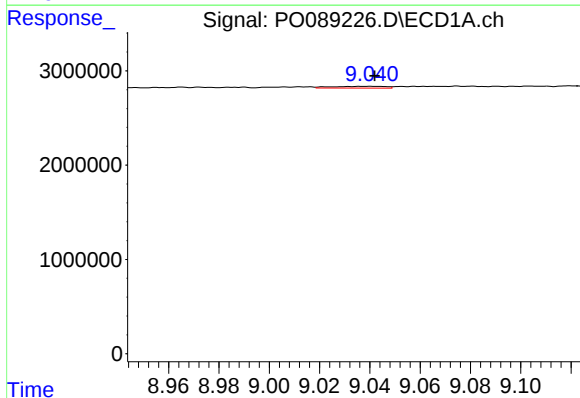
R.T.: 8.801 min
Delta R.T.: -0.006 min
Response: 85462
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



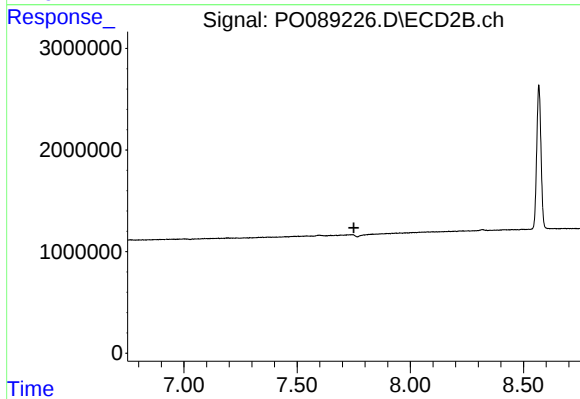
#42 AR-1268-2

R.T.: 7.504 min
Delta R.T.: -0.042 min
Response: 105352
Conc: 0.82 ng/ml



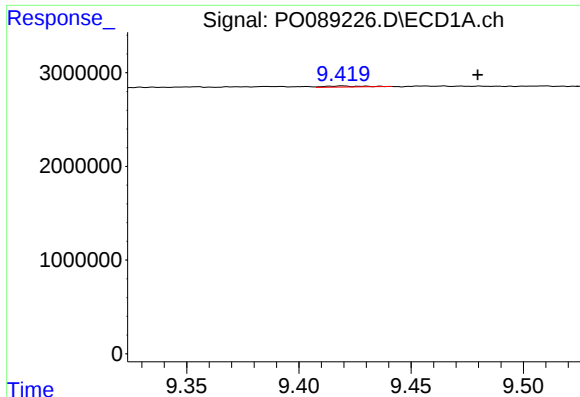
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 292347
Conc: 1.26 ng/ml



#43 AR-1268-3

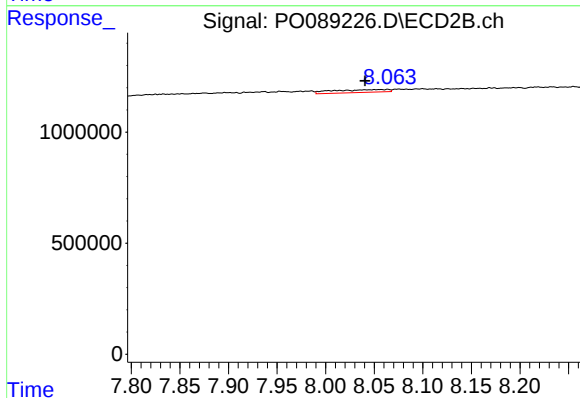
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#44 AR-1268-4

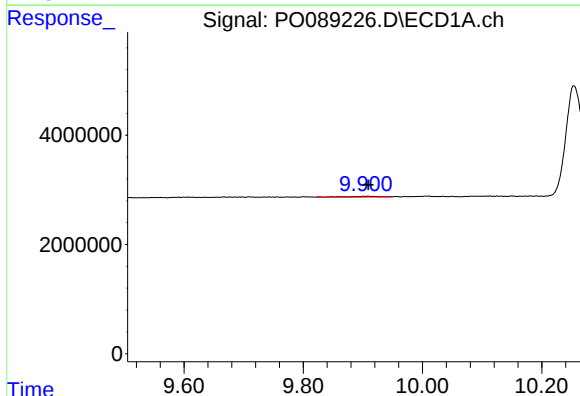
R.T.: 9.419 min
Delta R.T.: -0.060 min
Response: 134736
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



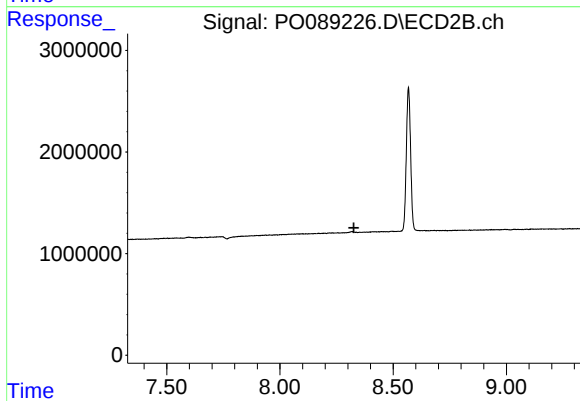
#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: 0.023 min
Response: 504108
Conc: 11.06 ng/ml



#45 AR-1268-5

R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 641917
Conc: 0.88 ng/ml



#45 AR-1268-5

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