

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
 Data File : PO089787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 16:11
 Operator : YP/AJ
 Sample : N5000-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 5486-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:14:32 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...	4.338	3.564	52755229	19381623	20.292	21.461
2)	SA Decachlor...	10.097	8.594	16336959	10409604	15.198	13.100
Target Compounds							
3)	L1 AR-1016-1	5.531	4.715f	249745	2598287	3.566	82.415 #
4)	L1 AR-1016-2	5.531	4.715f	249745	2598287	2.475	61.105 #
5)	L1 AR-1016-3	5.584	0.000	4322656	0	69.377	N.D. #
9)	L2 AR-1221-2	4.642	3.863	731534	254236	32.983	32.081
10)	L2 AR-1221-3	4.642f	0.000	731534	0	10.855	N.D. #
11)	L3 AR-1232-1	4.642f	0.000	731534	0	13.316	N.D. #
12)	L3 AR-1232-2	0.000	4.715f	0	2598287	N.D.	140.549 #
13)	L3 AR-1232-3	5.531	0.000	249745	0	5.558	N.D. #
16)	L4 AR-1242-1	5.531	4.715f	249745	2598287	4.058	96.268 #
17)	L4 AR-1242-2	5.531	4.715f	249745	2598287	2.822	72.156 #
18)	L4 AR-1242-3	5.584	0.000	4322656	0	78.012	N.D. #
20)	L4 AR-1242-5	6.433	0.000	92587	0	2.240	N.D. #
21)	L5 AR-1248-1	5.531	4.715f	249745	2598287	5.490	133.016 #
24)	L5 AR-1248-4	6.384	0.000	100267	0	1.389	N.D. #
25)	L5 AR-1248-5	6.433	0.000	92587	0	1.328	N.D. #
26)	L6 AR-1254-1	6.370	0.000	314482	0	4.310	N.D. #
28)	L6 AR-1254-3	6.950	0.000	965487	0	8.862	N.D. #
29)	L6 AR-1254-4	7.260	0.000	502159	0	6.751	N.D. #
30)	L6 AR-1254-5	7.670	0.000	54027	0	0.712	N.D. #
32)	L7 AR-1260-2	7.389	6.340	232896	340025	2.695	5.798 #
33)	L7 AR-1260-3	7.670	6.473	54027	65037	0.580	1.184 #
34)	L7 AR-1260-4	7.965	0.000	134312	0	2.057	N.D. #
35)	L7 AR-1260-5	8.278	0.000	118903	0	0.980	N.D. #
36)	L8 AR-1262-1	7.670f	0.000	54027	0	0.603	N.D. #
37)	L8 AR-1262-2	8.278	0.000	118903	0	0.841	N.D. #
38)	L8 AR-1262-3	0.000	7.482	0	210191	N.D.	4.782 #
39)	L8 AR-1262-4	0.000	7.482f	0	210191	N.D.	2.569 #
40)	L8 AR-1262-5	0.000	7.979f	0	8870	N.D.	0.244 #
41)	L9 AR-1268-1	0.000	7.482	0	210191	N.D.	1.603 #
42)	L9 AR-1268-2	0.000	7.482f	0	210191	N.D.	1.836 #
43)	L9 AR-1268-3	8.847f	0.000	413623	0	3.349	N.D. #
44)	L9 AR-1268-4	0.000	7.979f	0	8870	N.D.	0.225 #
45)	L9 AR-1268-5	9.757	8.341	401438	158841	1.046	0.522 #

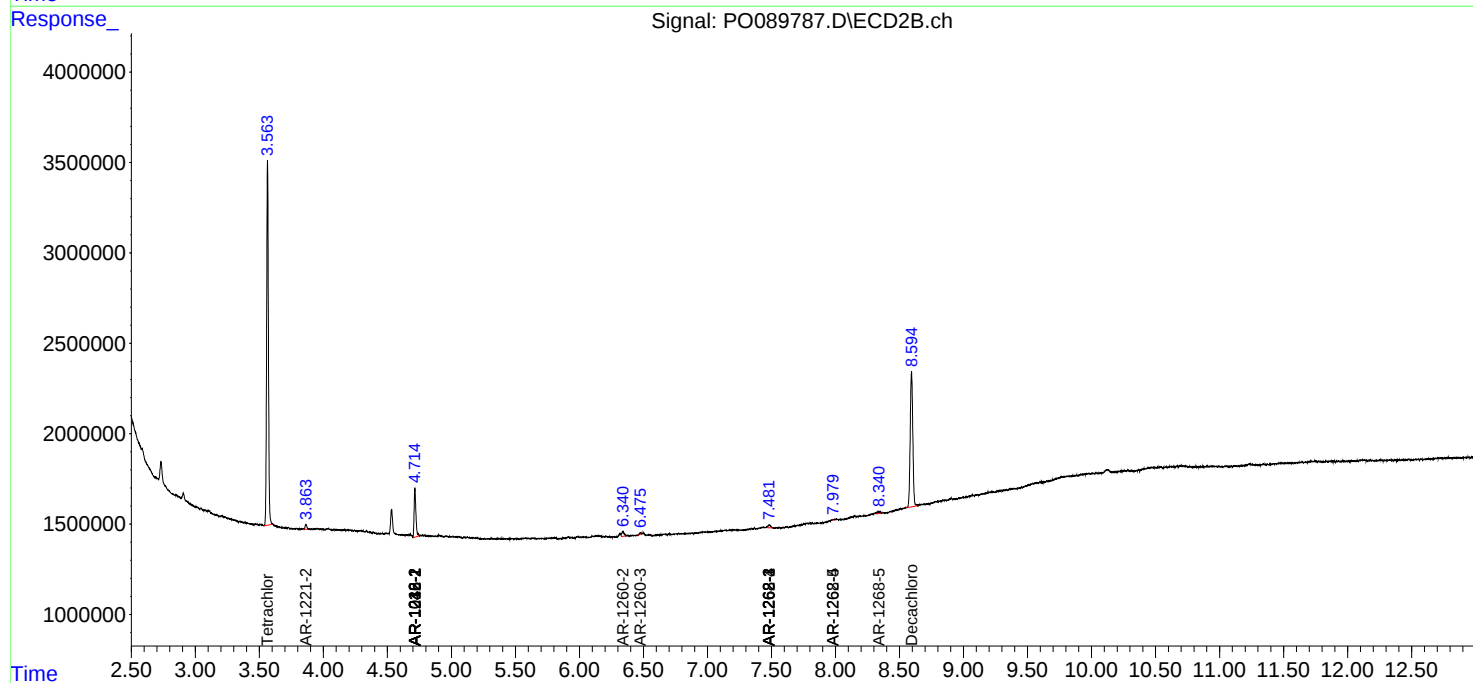
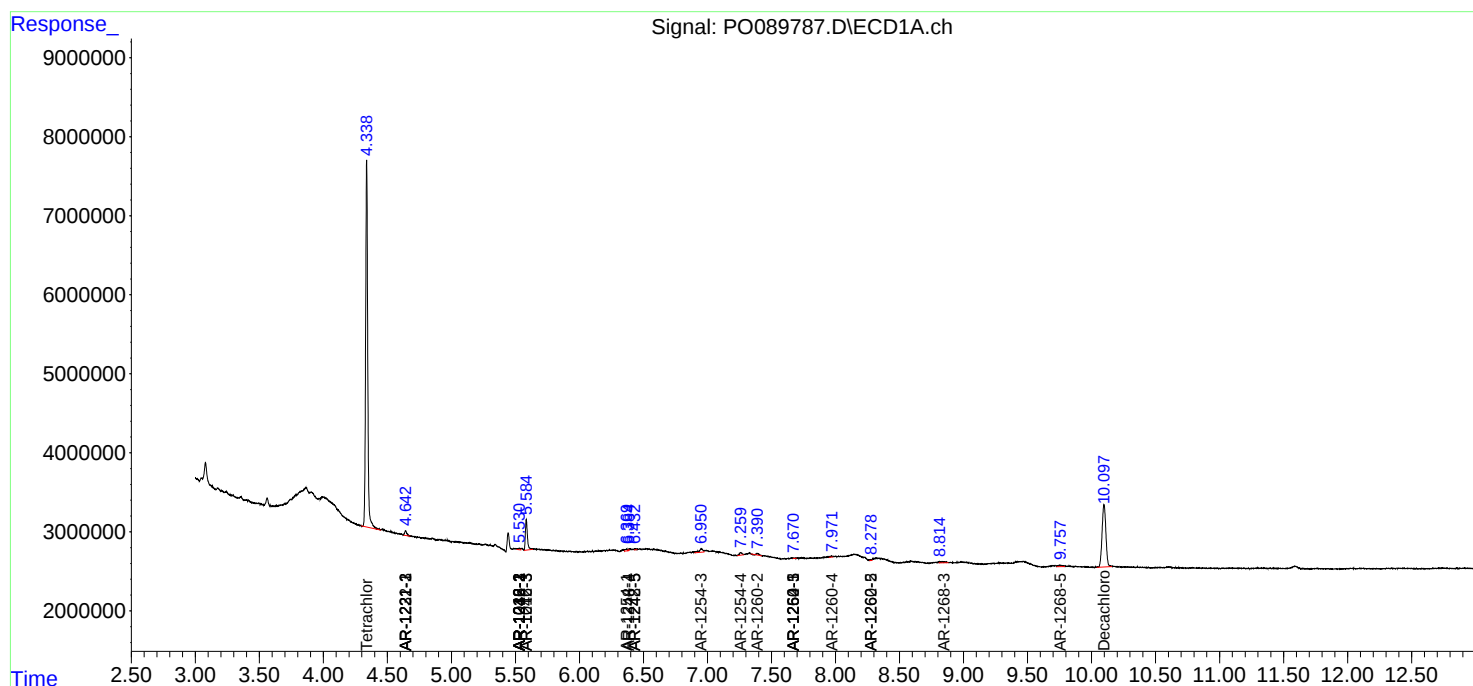
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

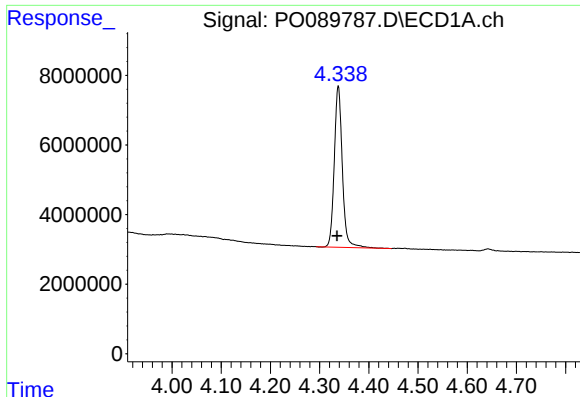
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
Data File : PO089787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 16:11
Operator : YP/AJ
Sample : N5000-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
5486-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 18:14:32 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

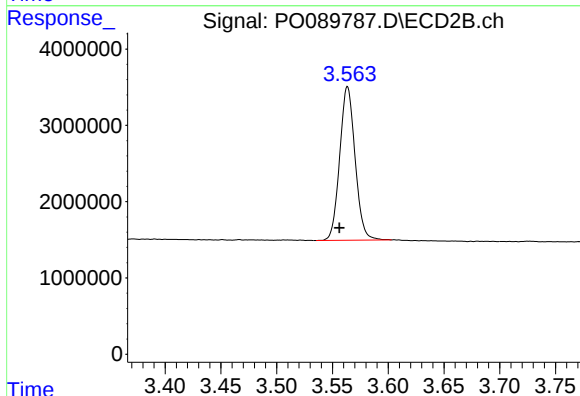




#1 Tetrachloro-m-xylene

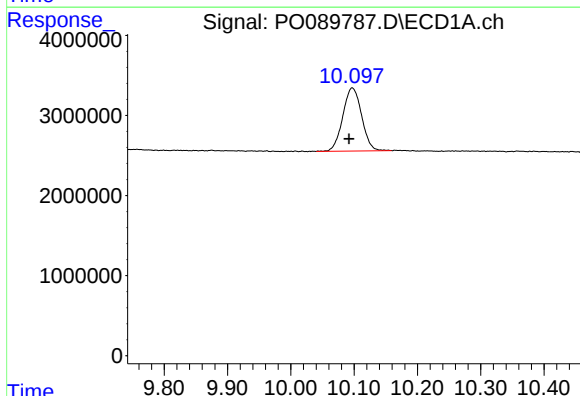
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 52755229
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



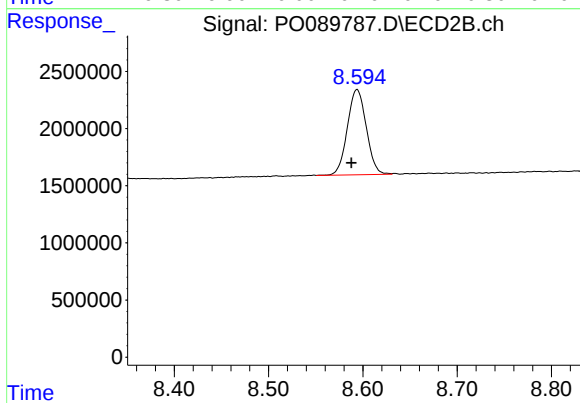
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.007 min
Response: 19381623
Conc: 21.46 ng/ml



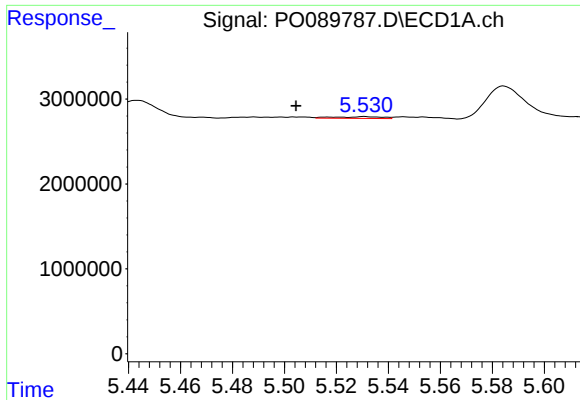
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.005 min
Response: 16336959
Conc: 15.20 ng/ml



#2 Decachlorobiphenyl

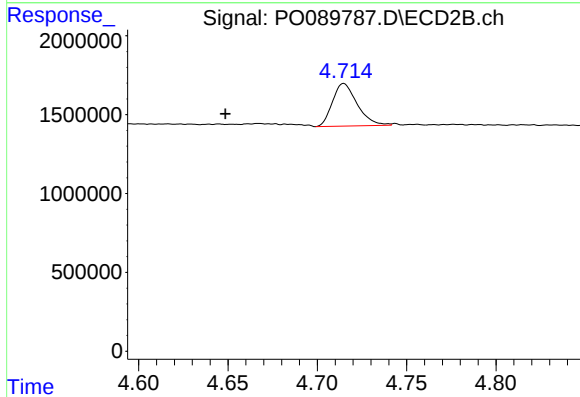
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 10409604
Conc: 13.10 ng/ml



#3 AR-1016-1

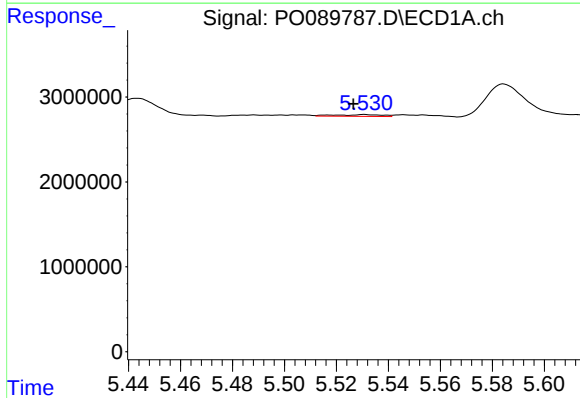
R.T.: 5.531 min
Delta R.T.: 0.026 min
Response: 249745
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



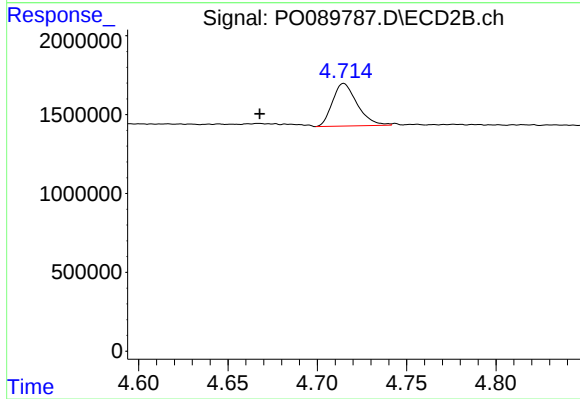
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: 0.066 min
Response: 2598287
Conc: 82.41 ng/ml



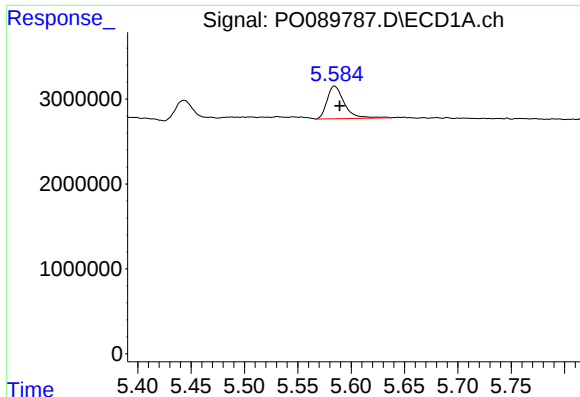
#4 AR-1016-2

R.T.: 5.531 min
Delta R.T.: 0.004 min
Response: 249745
Conc: 2.47 ng/ml



#4 AR-1016-2

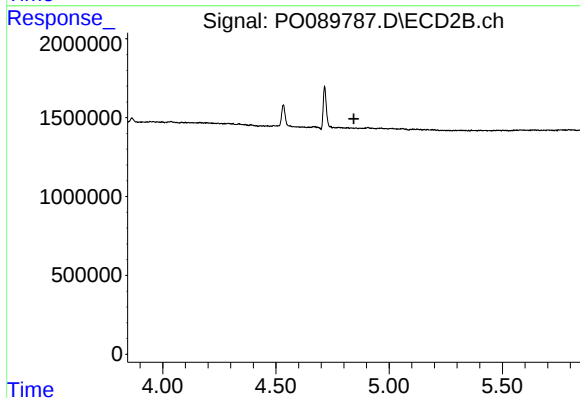
R.T.: 4.715 min
Delta R.T.: 0.047 min
Response: 2598287
Conc: 61.10 ng/ml



#5 AR-1016-3

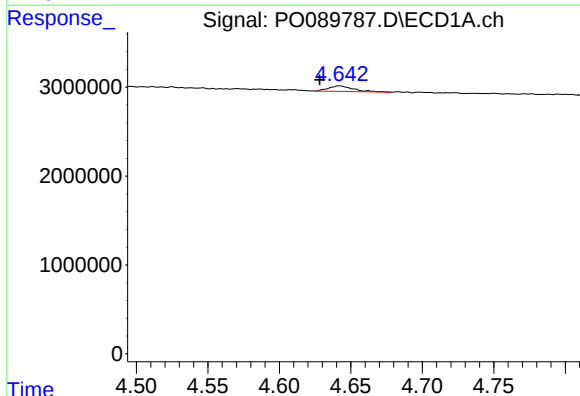
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 4322656
Conc: 69.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



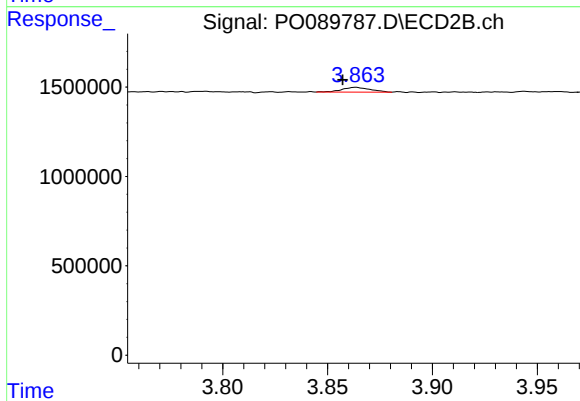
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



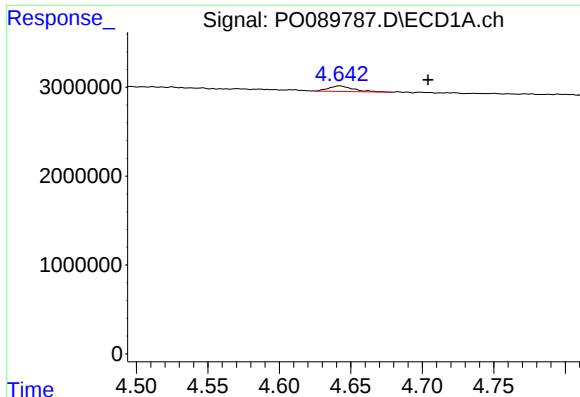
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: 0.014 min
Response: 731534
Conc: 32.98 ng/ml



#9 AR-1221-2

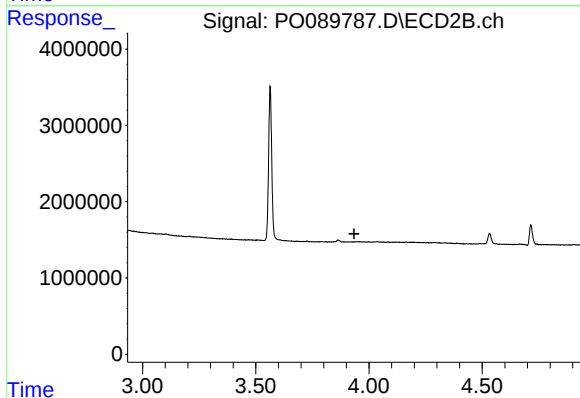
R.T.: 3.863 min
Delta R.T.: 0.006 min
Response: 254236
Conc: 32.08 ng/ml



#10 AR-1221-3

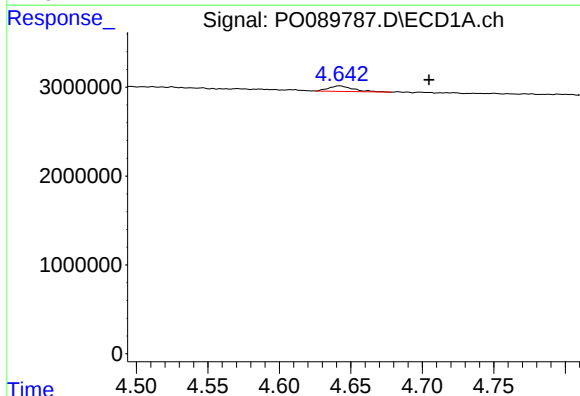
R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: 731534
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



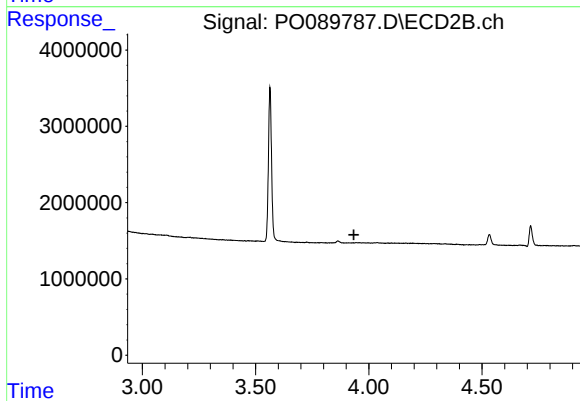
#10 AR-1221-3

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



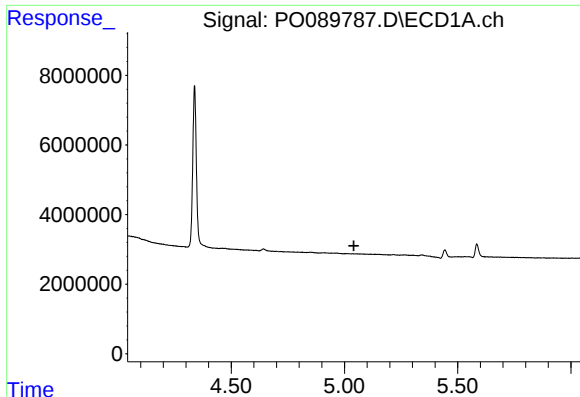
#11 AR-1232-1

R.T.: 4.642 min
Delta R.T.: -0.063 min
Response: 731534
Conc: 13.32 ng/ml



#11 AR-1232-1

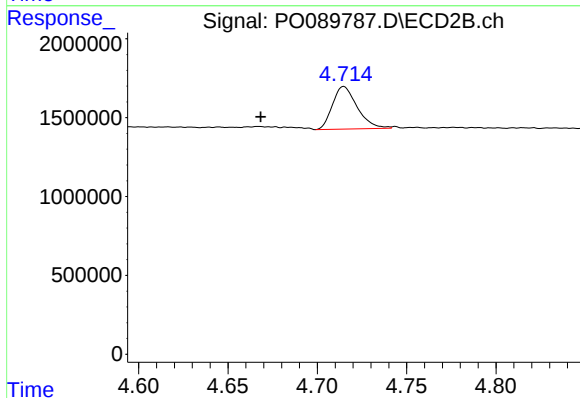
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#12 AR-1232-2

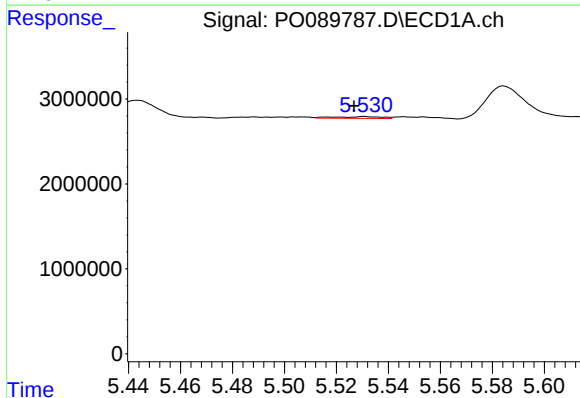
R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
5486-4



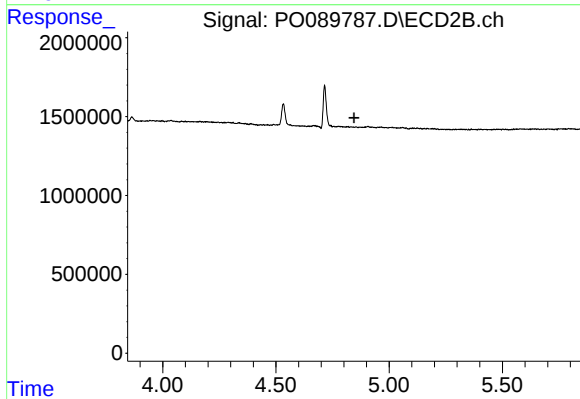
#12 AR-1232-2

R.T.: 4.715 min
Delta R.T.: 0.046 min
Response: 2598287
Conc: 140.55 ng/ml



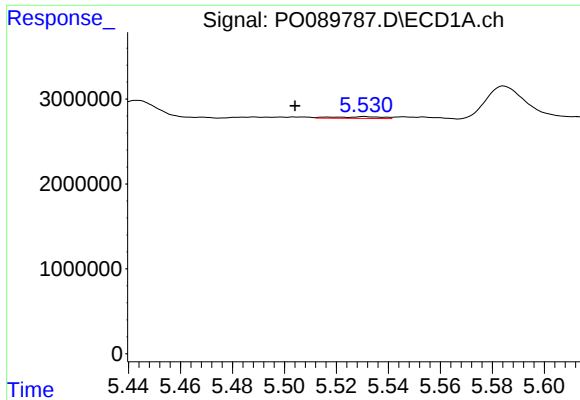
#13 AR-1232-3

R.T.: 5.531 min
Delta R.T.: 0.004 min
Response: 249745
Conc: 5.56 ng/ml



#13 AR-1232-3

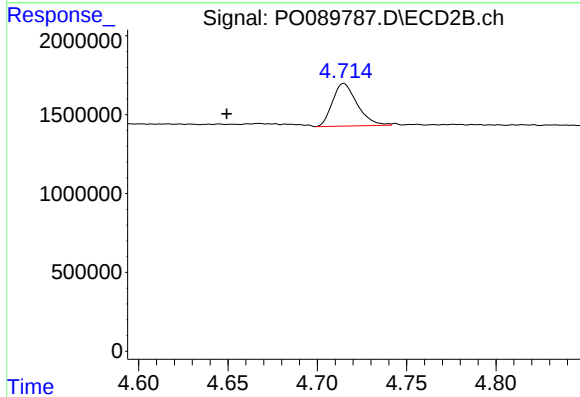
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.



#16 AR-1242-1

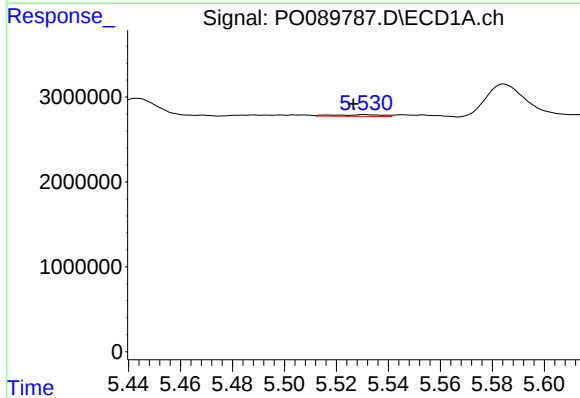
R.T.: 5.531 min
Delta R.T.: 0.027 min
Response: 249745
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



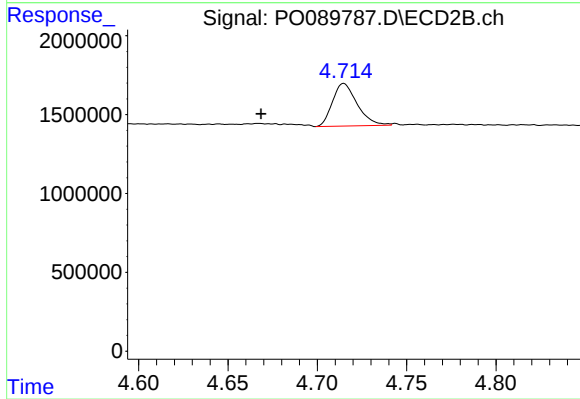
#16 AR-1242-1

R.T.: 4.715 min
Delta R.T.: 0.066 min
Response: 2598287
Conc: 96.27 ng/ml



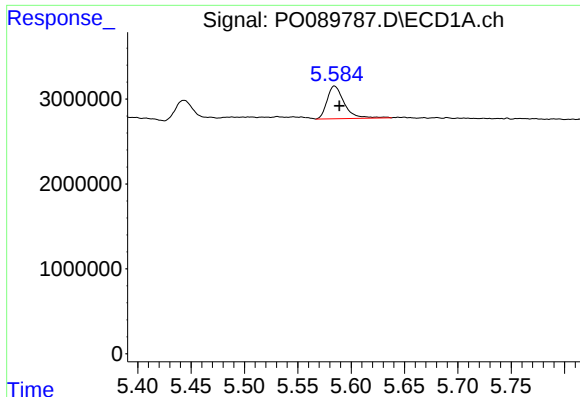
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: 0.004 min
Response: 249745
Conc: 2.82 ng/ml



#17 AR-1242-2

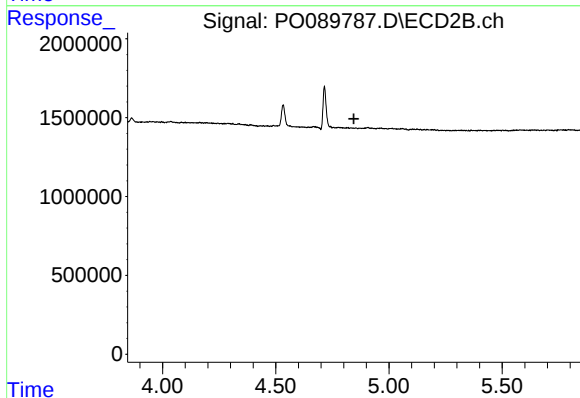
R.T.: 4.715 min
Delta R.T.: 0.046 min
Response: 2598287
Conc: 72.16 ng/ml



#18 AR-1242-3

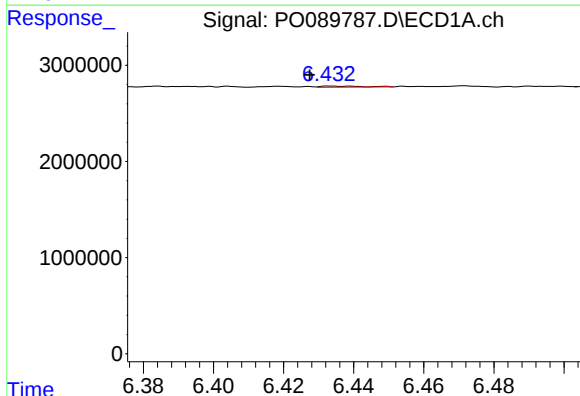
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 4322656
Conc: 78.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



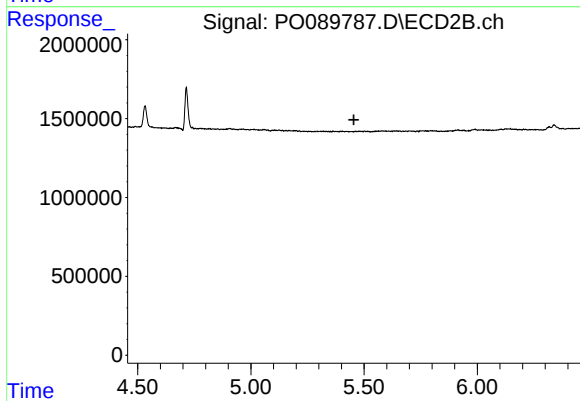
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



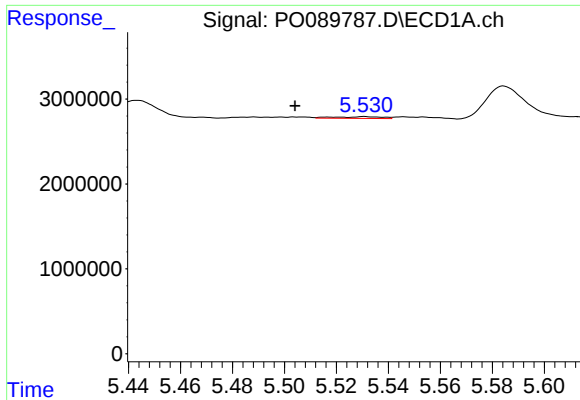
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: 0.006 min
Response: 92587
Conc: 2.24 ng/ml



#20 AR-1242-5

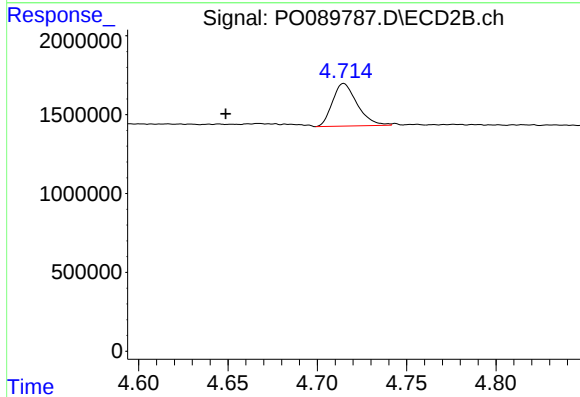
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

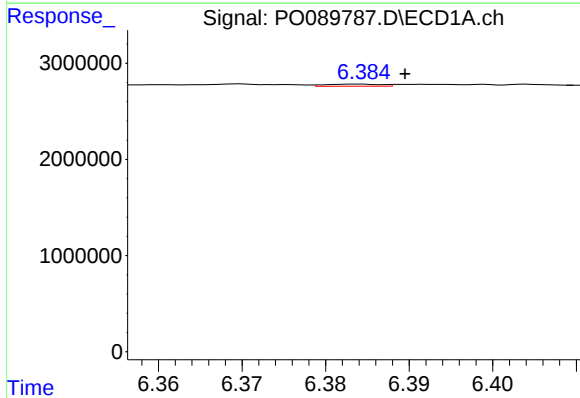
R.T.: 5.531 min
Delta R.T.: 0.027 min
Response: 249745
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



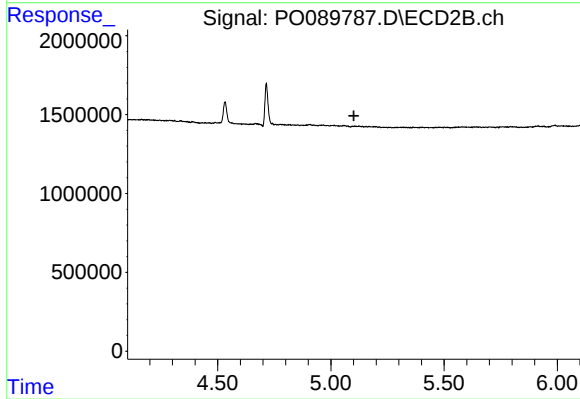
#21 AR-1248-1

R.T.: 4.715 min
Delta R.T.: 0.066 min
Response: 2598287
Conc: 133.02 ng/ml



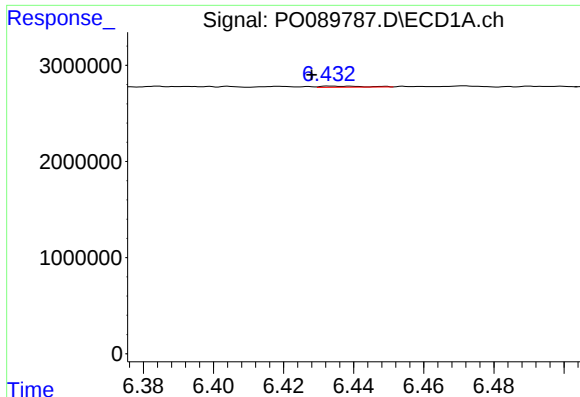
#24 AR-1248-4

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 100267
Conc: 1.39 ng/ml



#24 AR-1248-4

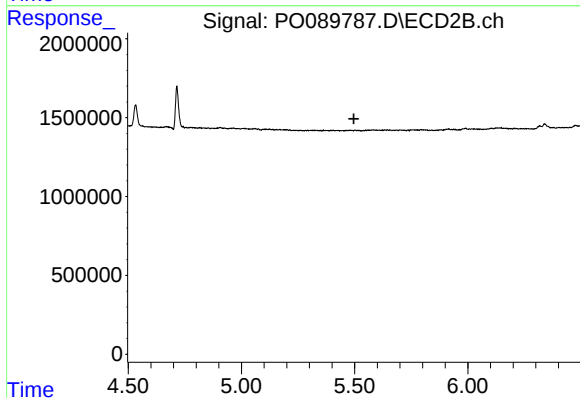
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

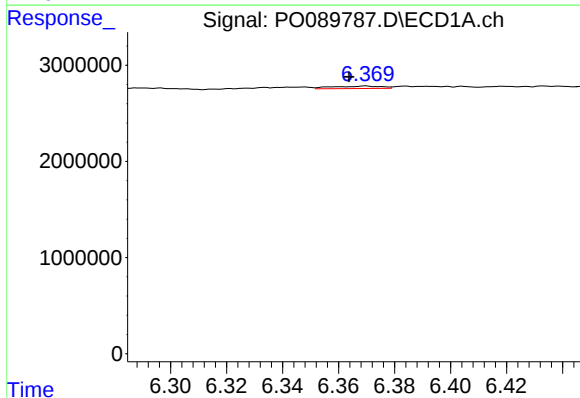
R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 92587
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



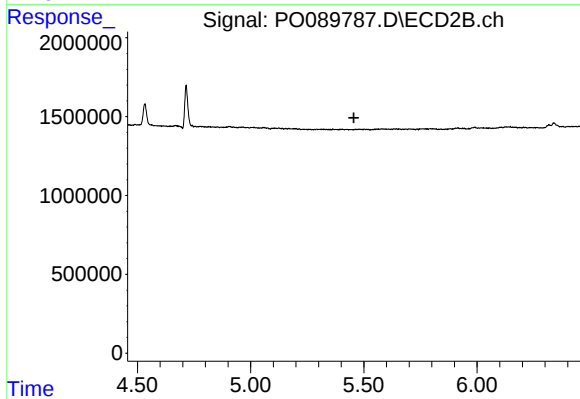
#25 AR-1248-5

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



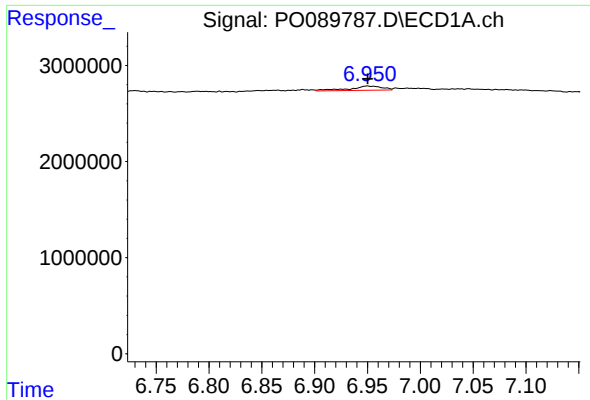
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: 0.006 min
Response: 314482
Conc: 4.31 ng/ml



#26 AR-1254-1

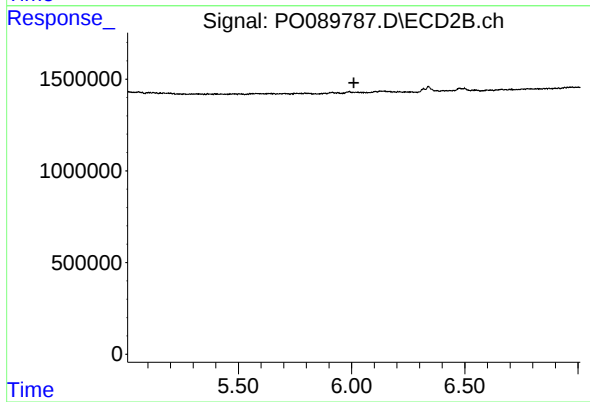
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#28 AR-1254-3

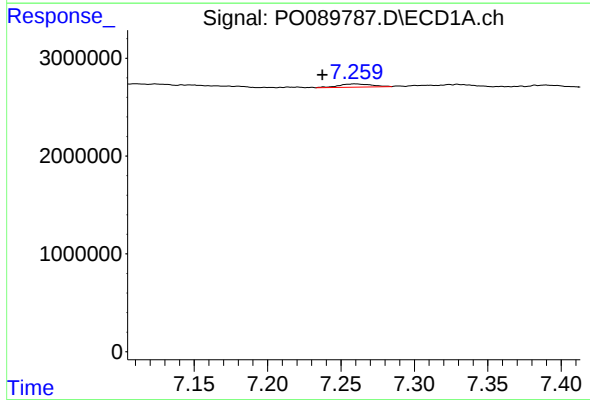
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 965487
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



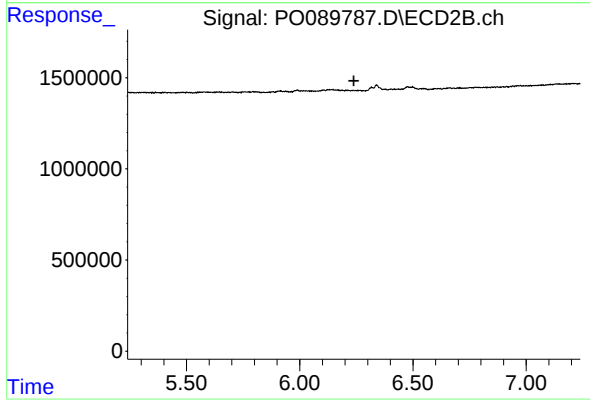
#28 AR-1254-3

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



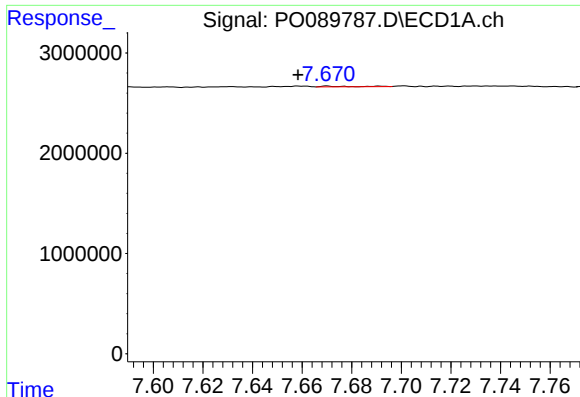
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.022 min
Response: 502159
Conc: 6.75 ng/ml



#29 AR-1254-4

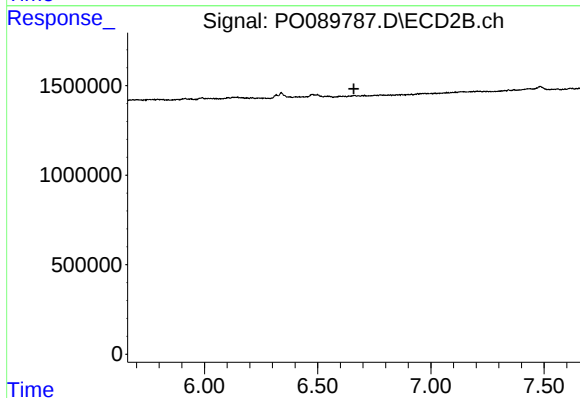
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#30 AR-1254-5

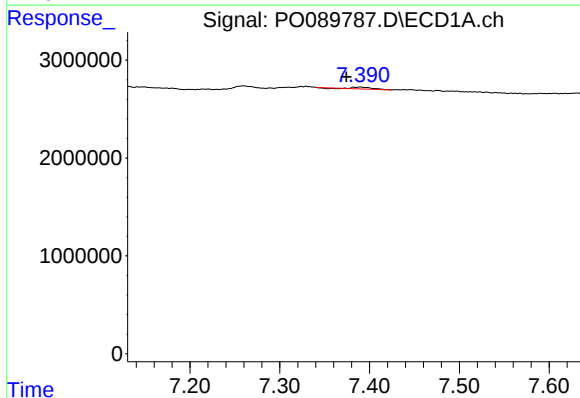
R.T.: 7.670 min
Delta R.T.: 0.012 min
Response: 54027
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



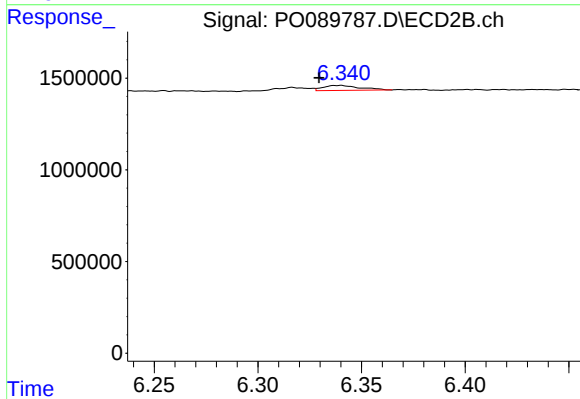
#30 AR-1254-5

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



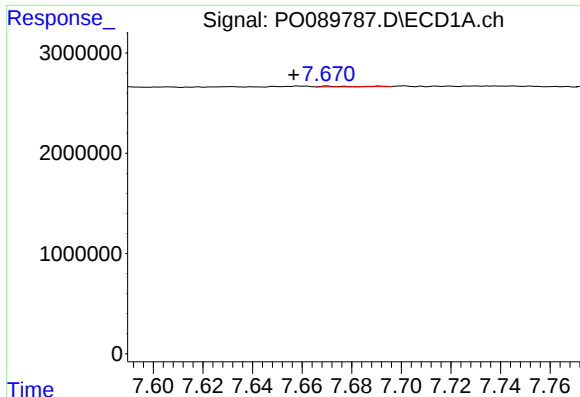
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.015 min
Response: 232896
Conc: 2.70 ng/ml



#32 AR-1260-2

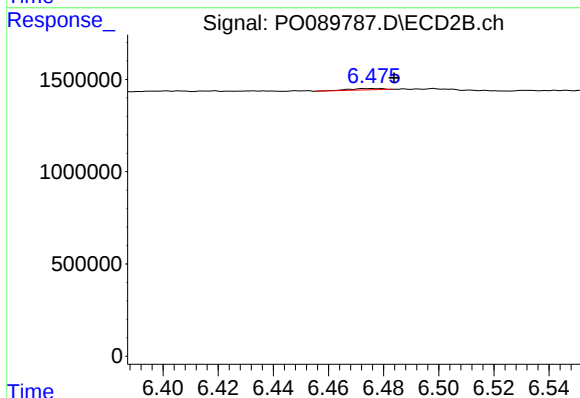
R.T.: 6.340 min
Delta R.T.: 0.011 min
Response: 340025
Conc: 5.80 ng/ml



#33 AR-1260-3

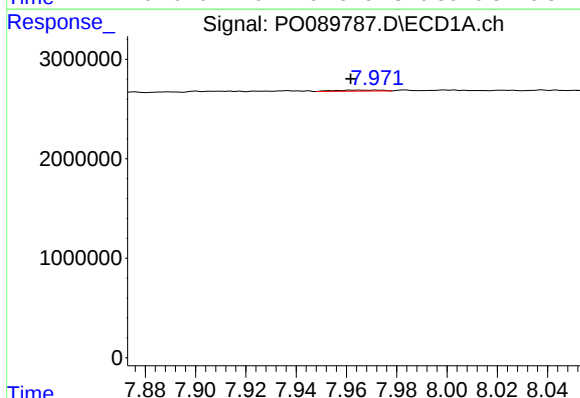
R.T.: 7.670 min
Delta R.T.: 0.013 min
Response: 54027
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



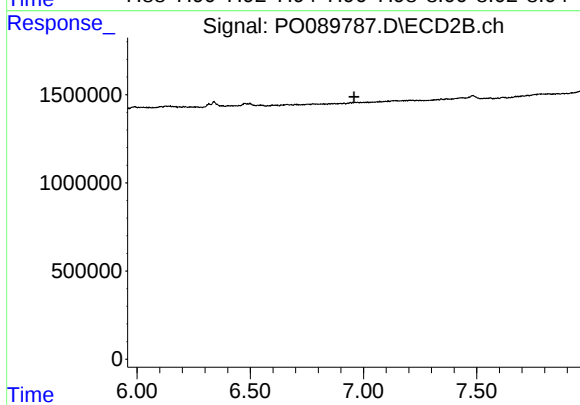
#33 AR-1260-3

R.T.: 6.473 min
Delta R.T.: -0.011 min
Response: 65037
Conc: 1.18 ng/ml



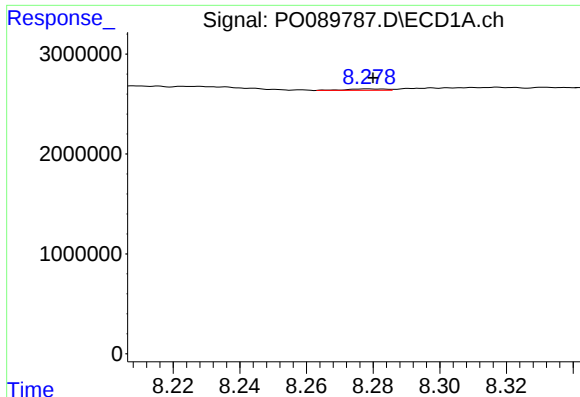
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: 0.003 min
Response: 134312
Conc: 2.06 ng/ml



#34 AR-1260-4

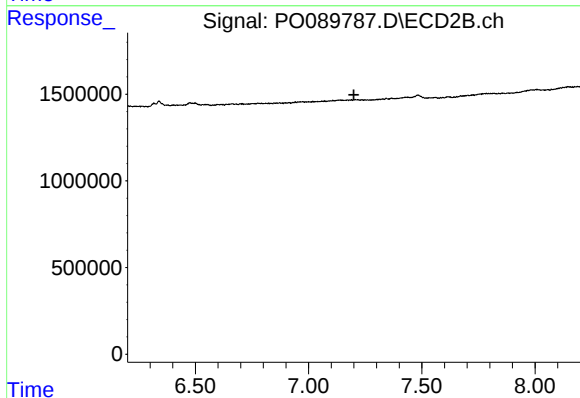
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

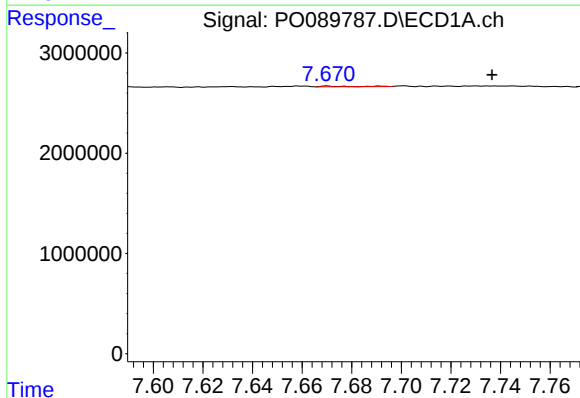
R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 118903
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



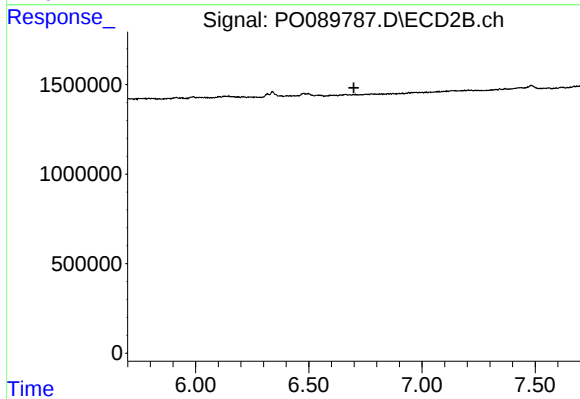
#35 AR-1260-5

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



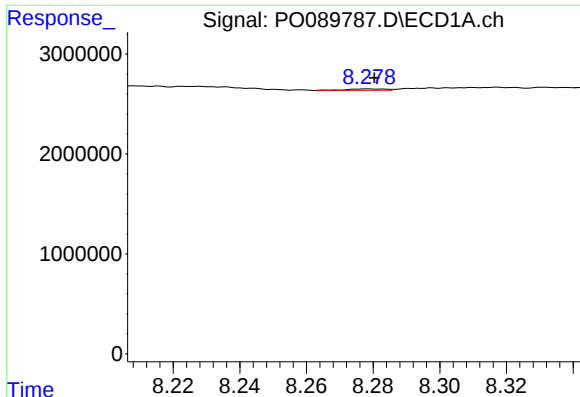
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: -0.066 min
Response: 54027
Conc: 0.60 ng/ml



#36 AR-1262-1

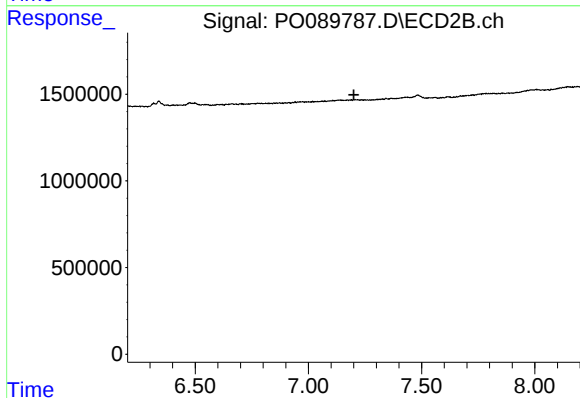
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

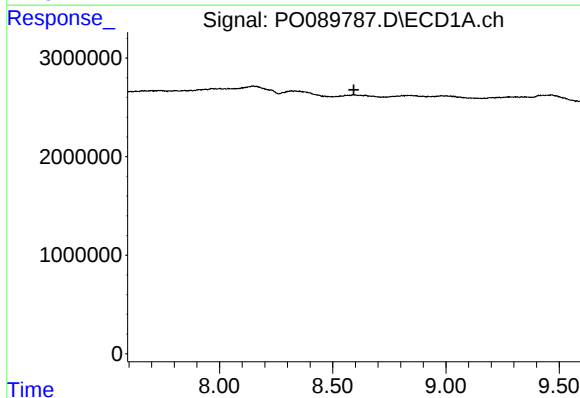
R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 118903
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



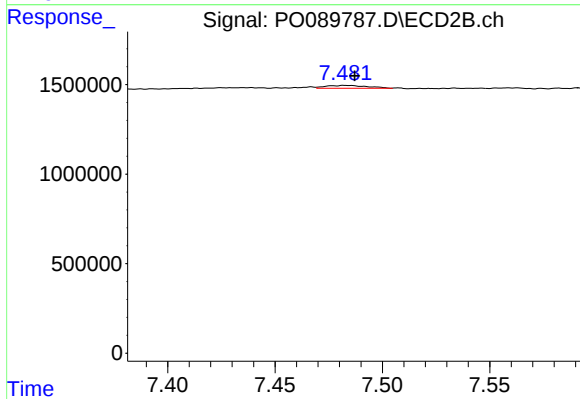
#37 AR-1262-2

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



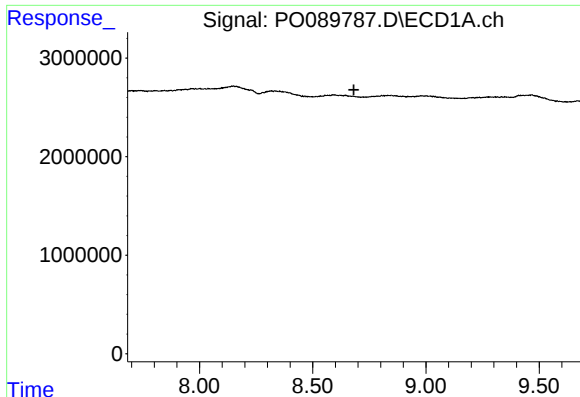
#38 AR-1262-3

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



#38 AR-1262-3

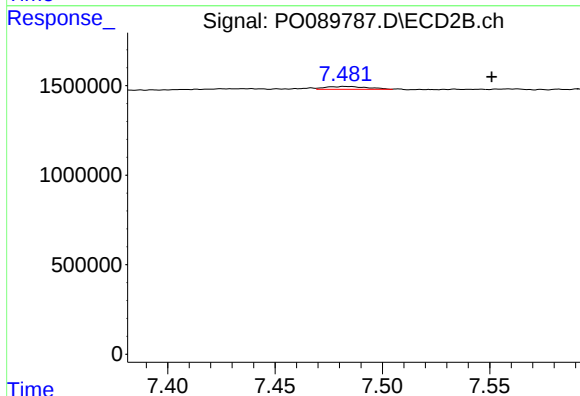
R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 210191
Conc: 4.78 ng/ml



#39 AR-1262-4

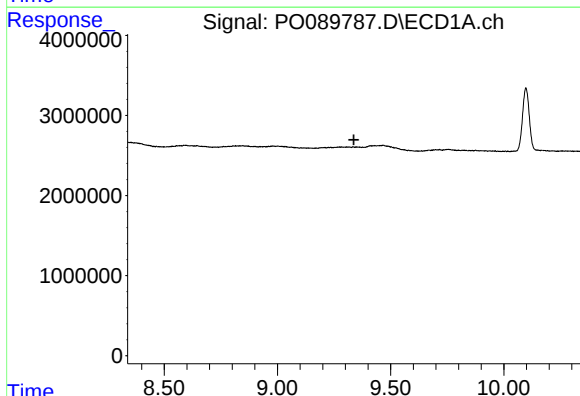
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
5486-4



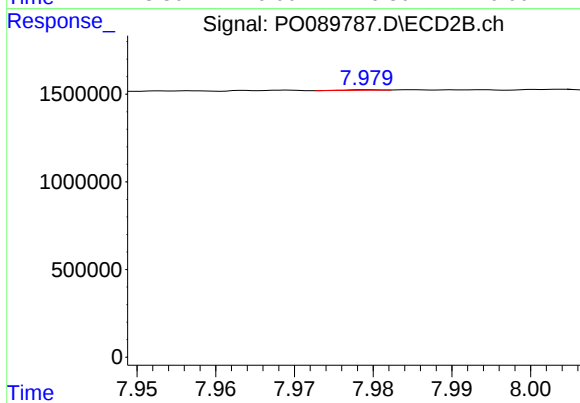
#39 AR-1262-4

R.T.: 7.482 min
Delta R.T.: -0.069 min
Response: 210191
Conc: 2.57 ng/ml



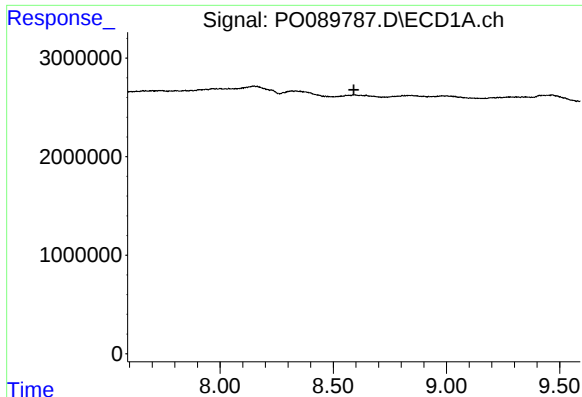
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.337 min
Response: 0
Conc: N.D.



#40 AR-1262-5

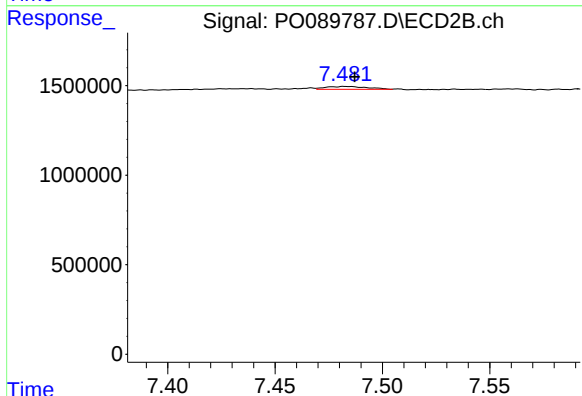
R.T.: 7.979 min
Delta R.T.: -0.066 min
Response: 8870
Conc: 0.24 ng/ml



#41 AR-1268-1

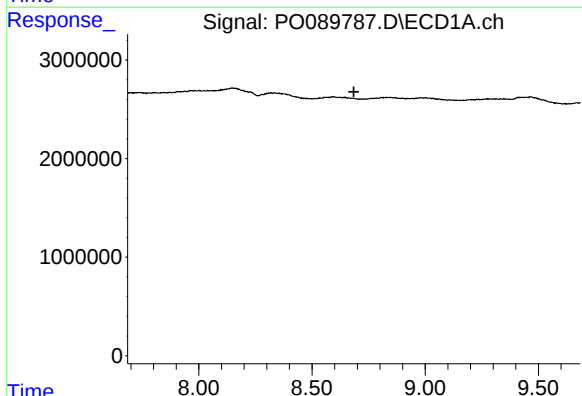
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
5486-4



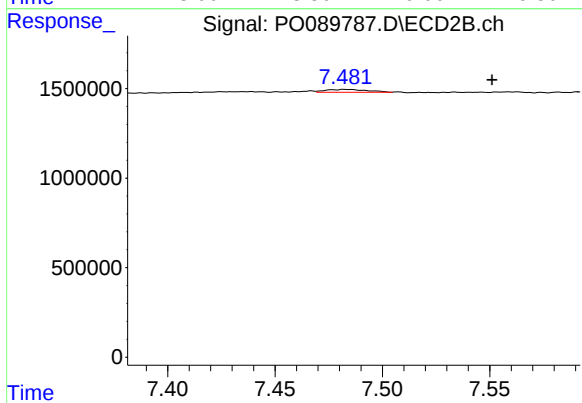
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 210191
Conc: 1.60 ng/ml



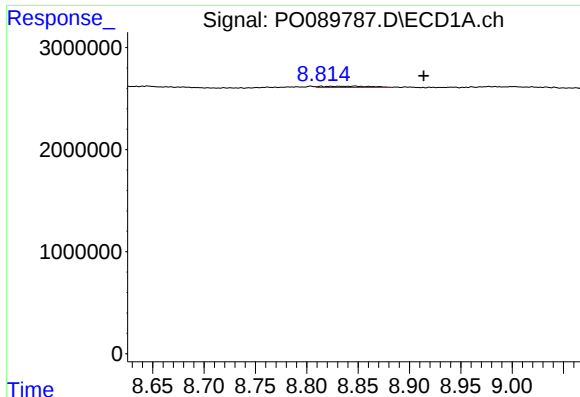
#42 AR-1268-2

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



#42 AR-1268-2

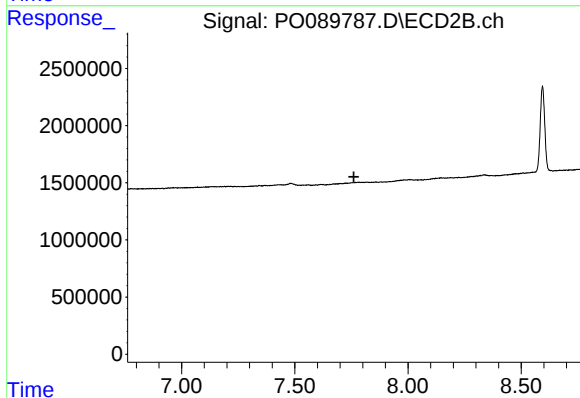
R.T.: 7.482 min
Delta R.T.: -0.069 min
Response: 210191
Conc: 1.84 ng/ml



#43 AR-1268-3

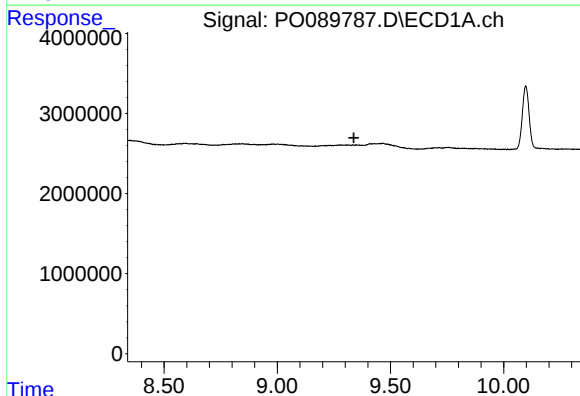
R.T.: 8.847 min
Delta R.T.: -0.067 min
Response: 413623
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



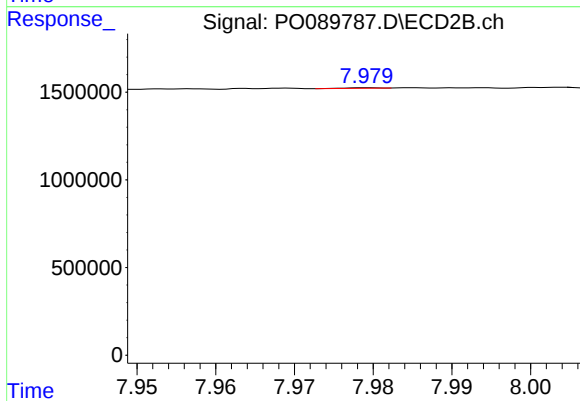
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.761 min
Response: 0
Conc: N.D.



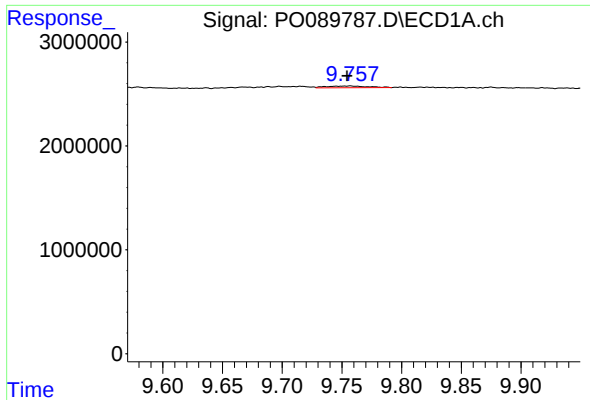
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.338 min
Response: 0
Conc: N.D.



#44 AR-1268-4

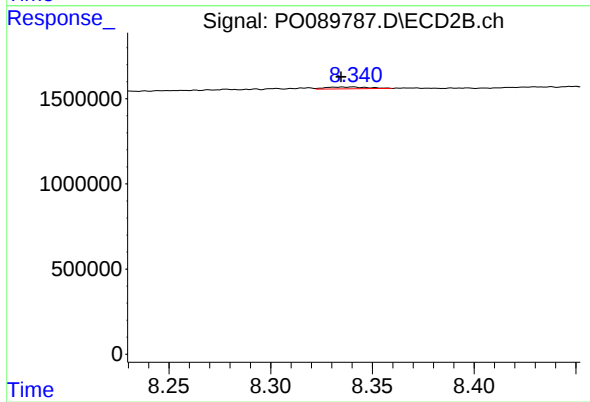
R.T.: 7.979 min
Delta R.T.: -0.066 min
Response: 8870
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 9.757 min
Delta R.T.: 0.003 min
Response: 401438
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
5486-4



#45 AR-1268-5

R.T.: 8.341 min
Delta R.T.: 0.006 min
Response: 158841
Conc: 0.52 ng/ml