

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 13:14
 Operator : YP/AJ
 Sample : PB147430BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 16:04:50 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...	4.428	3.584	75515692	19961788	20.139	20.680
2)	SA Decachlor...	10.260	8.567	46642704	20106744	20.259	22.738
Target Compounds							
3)	L1 AR-1016-1	5.541f	0.000	329809	0	2.933	N.D. #
5)	L1 AR-1016-3	5.731f	0.000	63676	0	0.653	N.D. #
6)	L1 AR-1016-4	5.744f	0.000	125147	0	1.590	N.D. #
9)	L2 AR-1221-2	4.737	3.881	1061244	300695	33.962	34.377
10)	L2 AR-1221-3	4.808	0.000	137255	0	1.478	N.D. #
11)	L3 AR-1232-1	4.808	0.000	137255	0	1.866	N.D. #
14)	L3 AR-1232-4	5.744f	0.000	125147	0	3.806	N.D. #
16)	L4 AR-1242-1	5.541f	0.000	329809	0	3.731	N.D. #
18)	L4 AR-1242-3	5.731f	0.000	63676	0	0.828	N.D. #
19)	L4 AR-1242-4	5.744f	0.000	125147	0	2.015	N.D. #
20)	L4 AR-1242-5	6.537	0.000	24546	0	0.381	N.D. #
21)	L5 AR-1248-1	5.541f	0.000	329809	0	4.789	N.D. #
24)	L5 AR-1248-4	6.498	0.000	40860	0	0.355	N.D. #
25)	L5 AR-1248-5	6.537	0.000	24546	0	0.217	N.D. #
26)	L6 AR-1254-1	6.463	0.000	375023	0	3.261	N.D. #
27)	L6 AR-1254-2	6.679	0.000	391396	0	2.300	N.D. #
28)	L6 AR-1254-3	7.057	0.000	1539200	0	8.862	N.D. #
29)	L6 AR-1254-4	7.352	6.313f	622747	340011	4.989	6.859 #
30)	L6 AR-1254-5	7.802f	0.000	538144	0	4.178	N.D. #
31)	L7 AR-1260-1	7.194	0.000	272407	0	2.023	N.D. #
32)	L7 AR-1260-2	7.484	6.313	481913	340011	3.158	5.004 #
33)	L7 AR-1260-3	7.802	0.000	538144	0	4.816	N.D. #
34)	L7 AR-1260-4	8.043	0.000	948053	0	7.680	N.D. #
35)	L7 AR-1260-5	8.380	7.229	677062	137378	2.838	1.201 #
36)	L8 AR-1262-1	7.802f	0.000	538144	0	3.566	N.D. #
37)	L8 AR-1262-2	8.380	7.229	677062	137378	2.659	1.139 #
38)	L8 AR-1262-3	0.000	7.492	0	96203	N.D.	1.997 #
39)	L8 AR-1262-4	0.000	7.546	0	67953	N.D.	0.760 #
40)	L8 AR-1262-5	9.411f	0.000	212082	0	2.236	N.D. #
41)	L9 AR-1268-1	0.000	7.492	0	96203	N.D.	0.673 #
42)	L9 AR-1268-2	0.000	7.546	0	67953	N.D.	0.529 #
44)	L9 AR-1268-4	9.411f	0.000	212082	0	2.147	N.D. #
45)	L9 AR-1268-5	9.906	0.000	649080	0	0.891	N.D. #

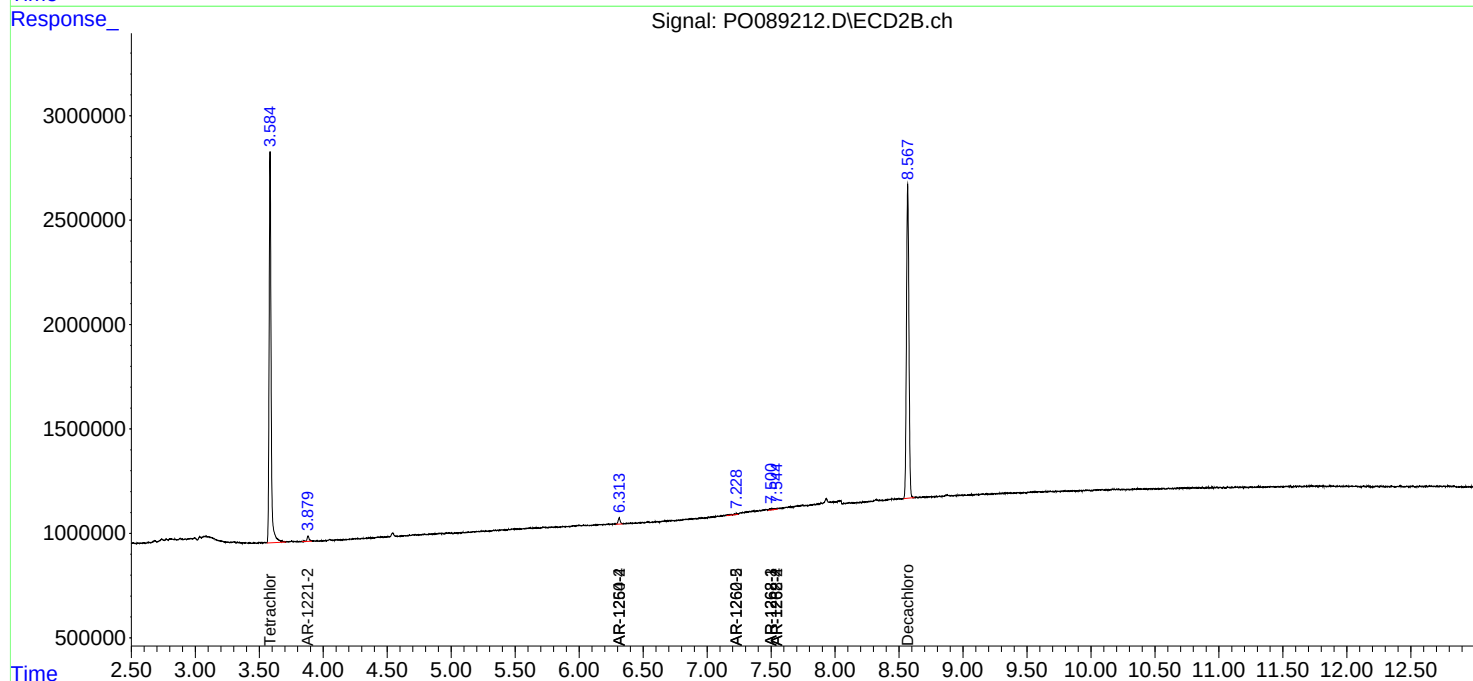
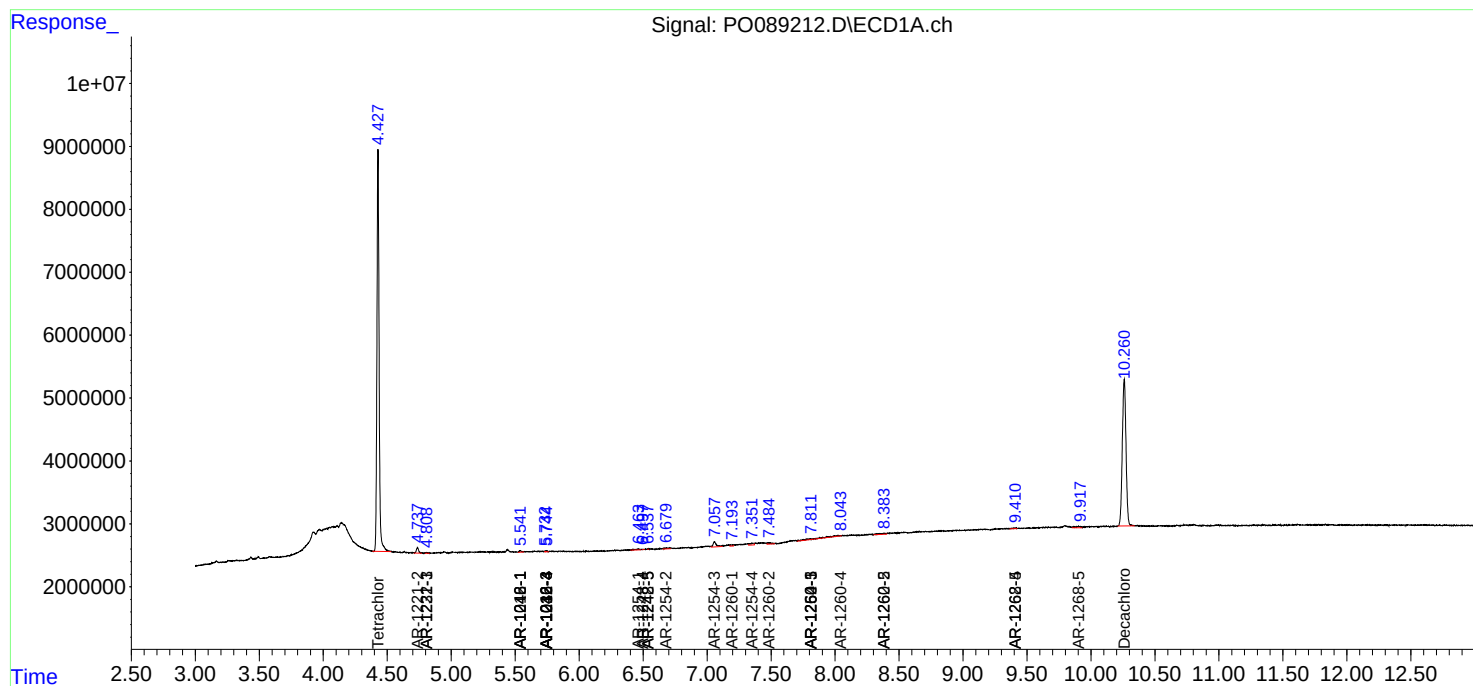
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

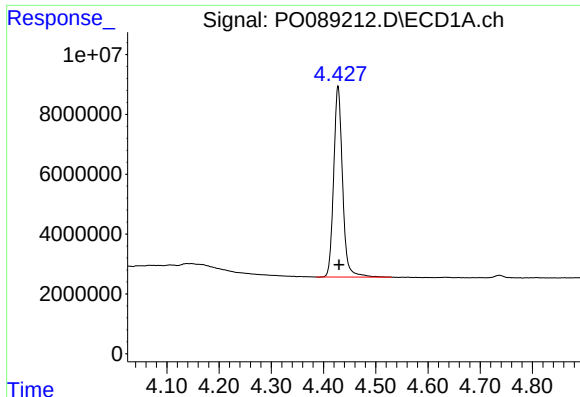
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 13:14
Operator : YP/AJ
Sample : PB147430BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 16:04:50 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

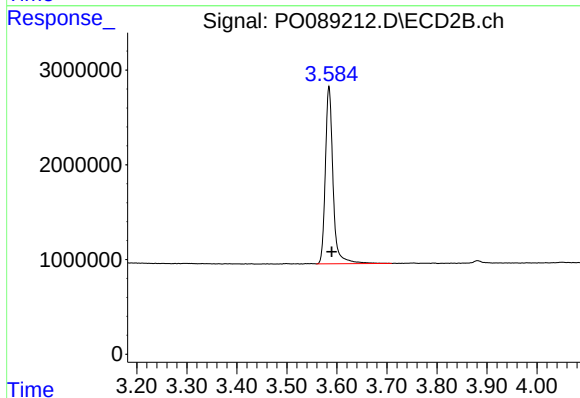




#1 Tetrachloro-m-xylene

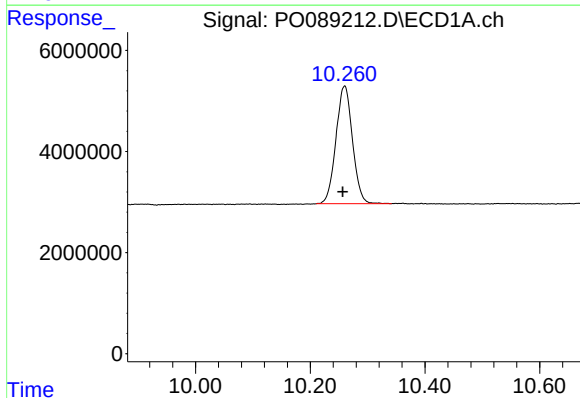
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 75515692
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



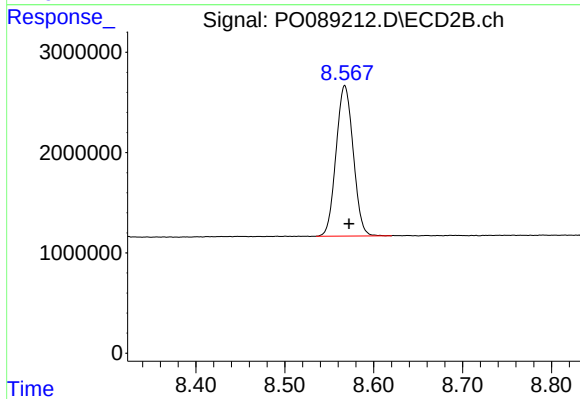
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.005 min
Response: 19961788
Conc: 20.68 ng/ml



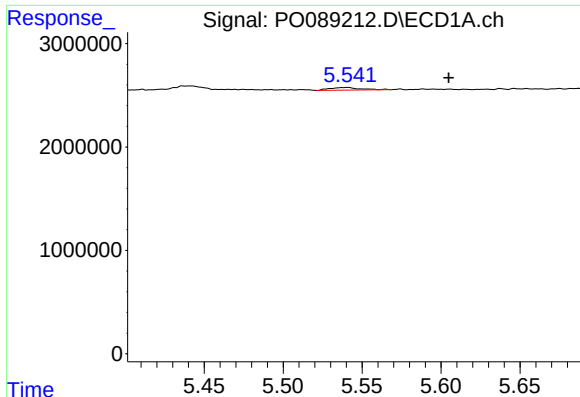
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.003 min
Response: 46642704
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

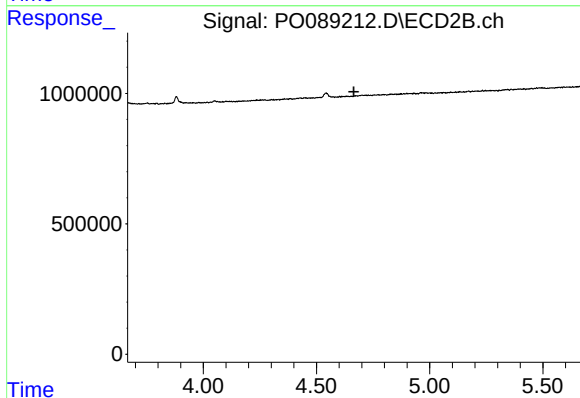
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 20106744
Conc: 22.74 ng/ml



#3 AR-1016-1

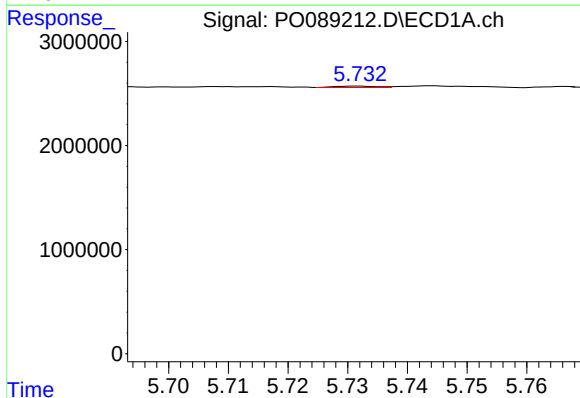
R.T.: 5.541 min
Delta R.T.: -0.064 min
Response: 329809
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



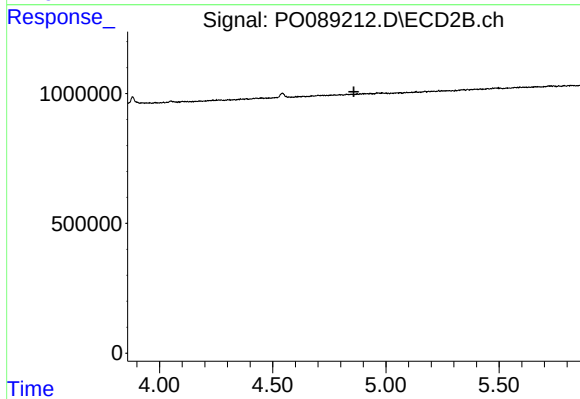
#3 AR-1016-1

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



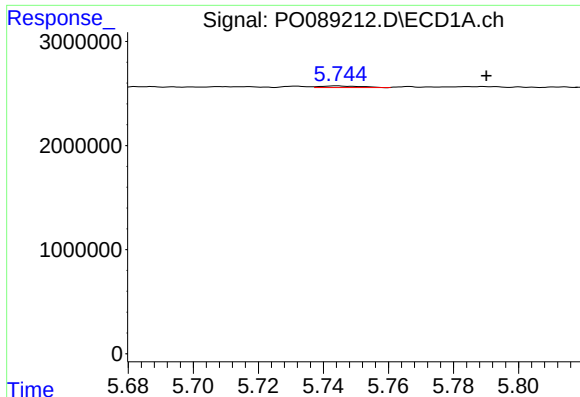
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: 0.041 min
Response: 63676
Conc: 0.65 ng/ml



#5 AR-1016-3

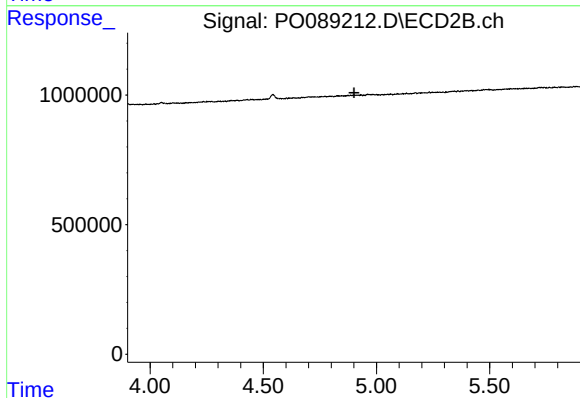
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

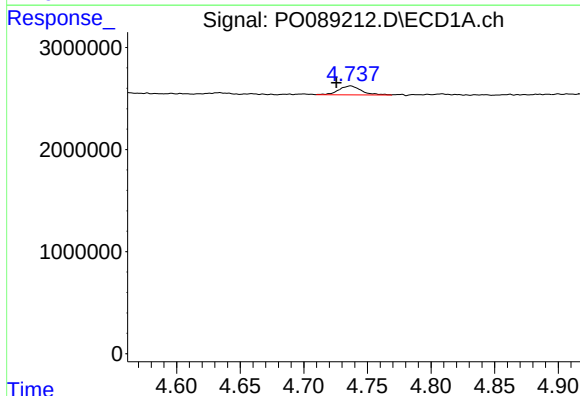
R.T.: 5.744 min
Delta R.T.: -0.046 min
Response: 125147
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



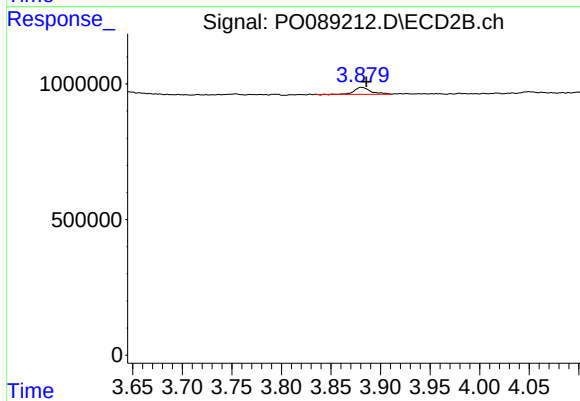
#6 AR-1016-4

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



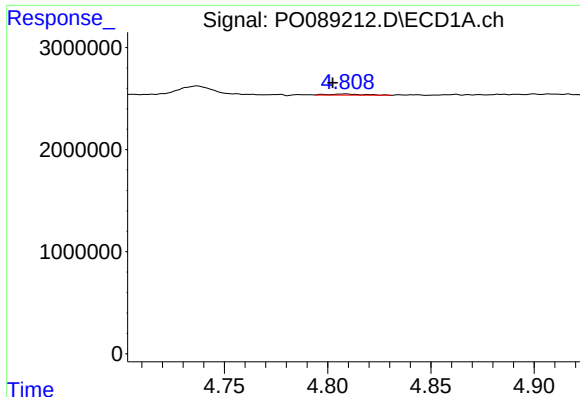
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1061244
Conc: 33.96 ng/ml



#9 AR-1221-2

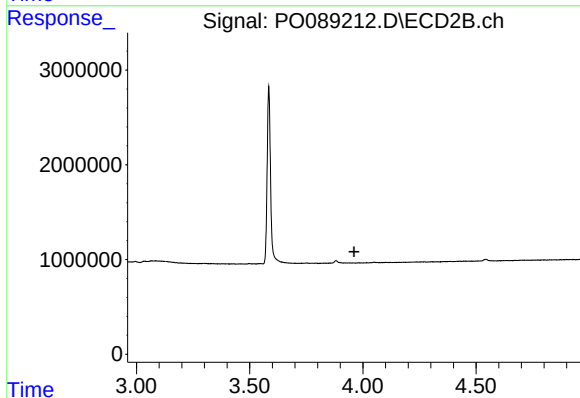
R.T.: 3.881 min
Delta R.T.: -0.005 min
Response: 300695
Conc: 34.38 ng/ml



#10 AR-1221-3

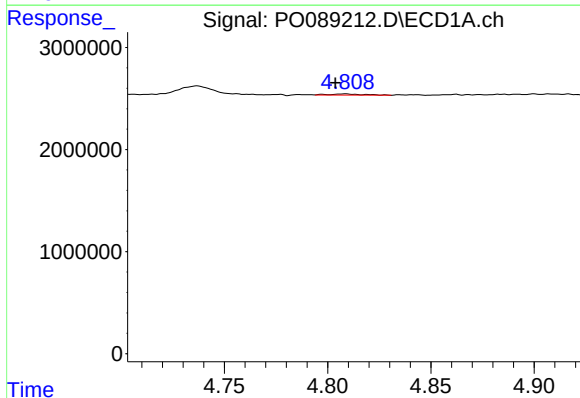
R.T.: 4.808 min
Delta R.T.: 0.006 min
Response: 137255
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



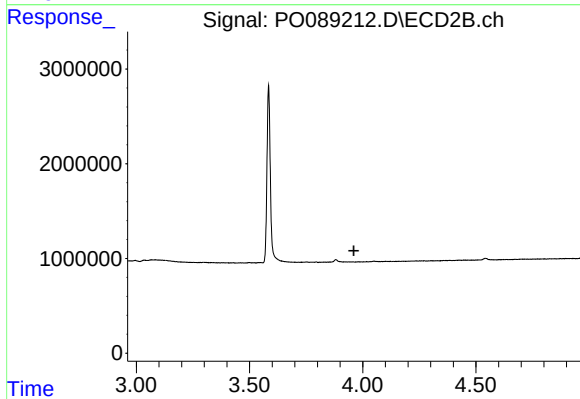
#10 AR-1221-3

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



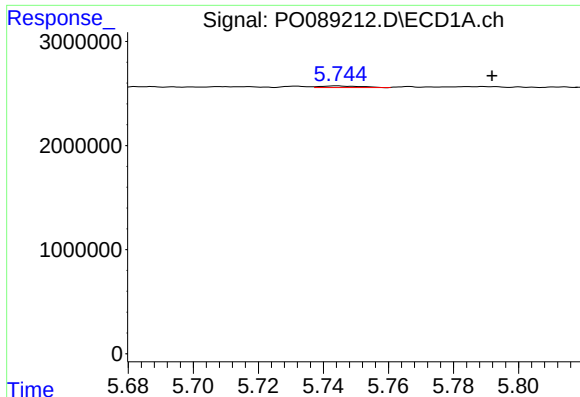
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: 0.005 min
Response: 137255
Conc: 1.87 ng/ml



#11 AR-1232-1

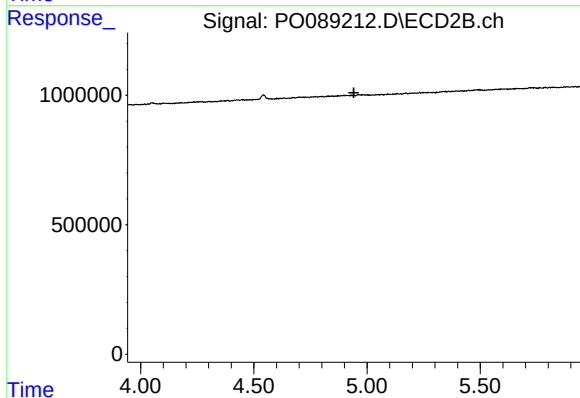
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#14 AR-1232-4

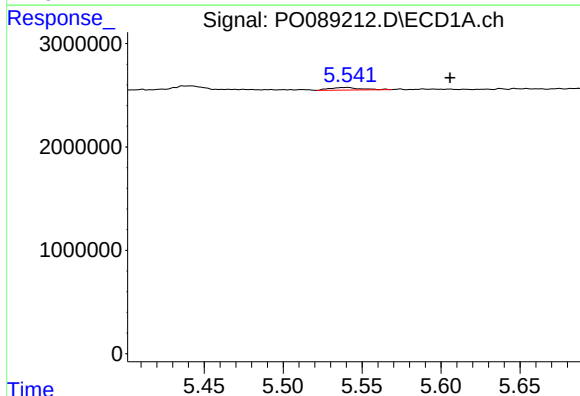
R.T.: 5.744 min
Delta R.T.: -0.048 min
Response: 125147
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



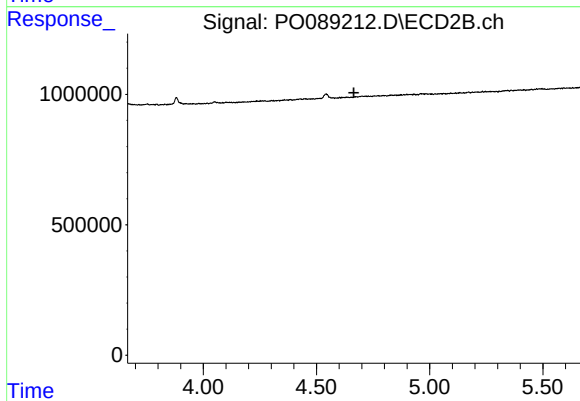
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



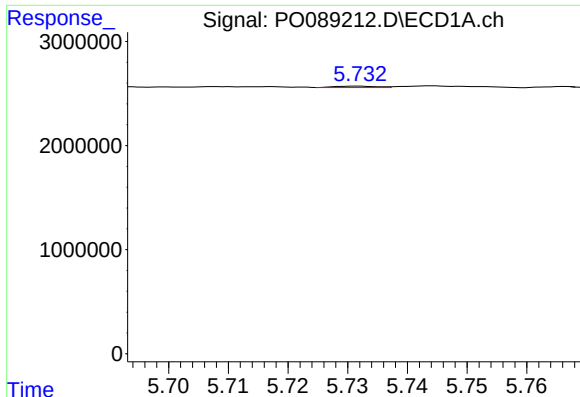
#16 AR-1242-1

R.T.: 5.541 min
Delta R.T.: -0.065 min
Response: 329809
Conc: 3.73 ng/ml



#16 AR-1242-1

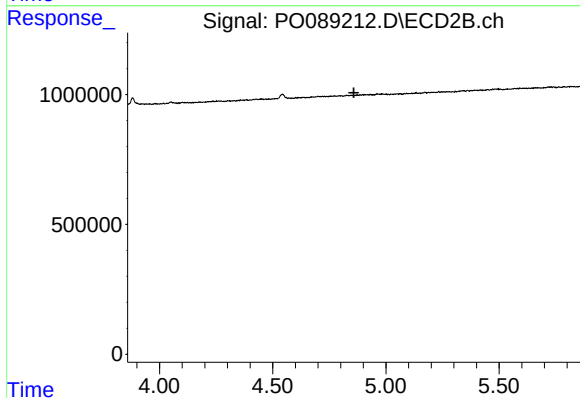
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#18 AR-1242-3

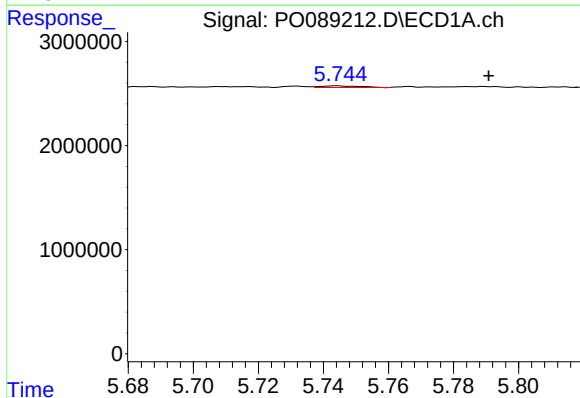
R.T.: 5.731 min
Delta R.T.: 0.041 min
Response: 63676
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



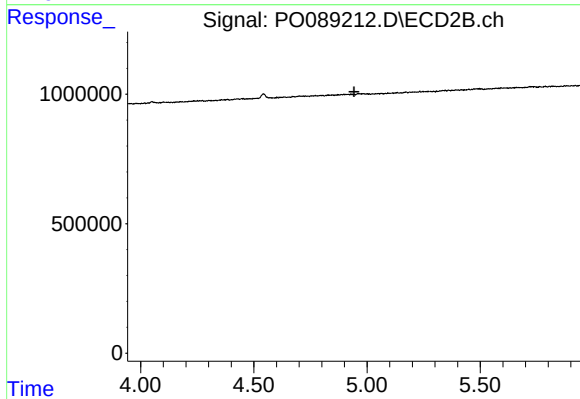
#18 AR-1242-3

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



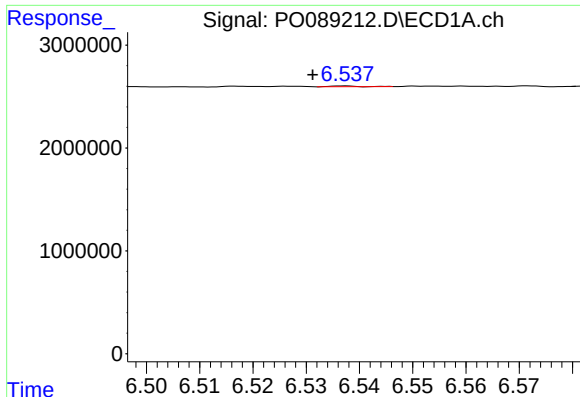
#19 AR-1242-4

R.T.: 5.744 min
Delta R.T.: -0.047 min
Response: 125147
Conc: 2.01 ng/ml



#19 AR-1242-4

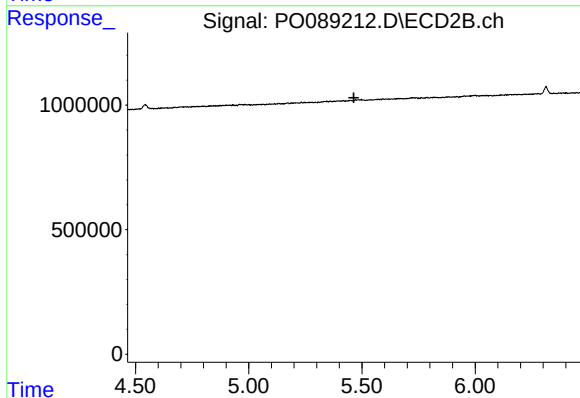
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#20 AR-1242-5

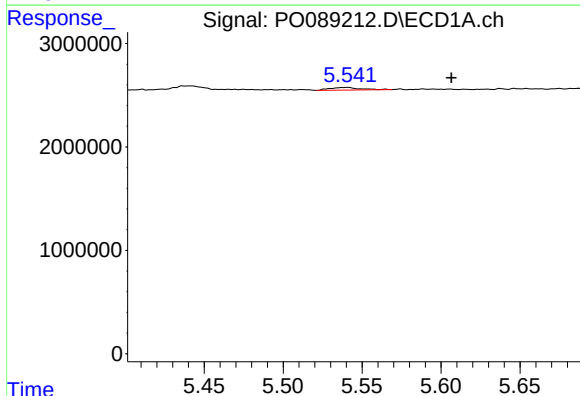
R.T.: 6.537 min
Delta R.T.: 0.006 min
Response: 24546
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



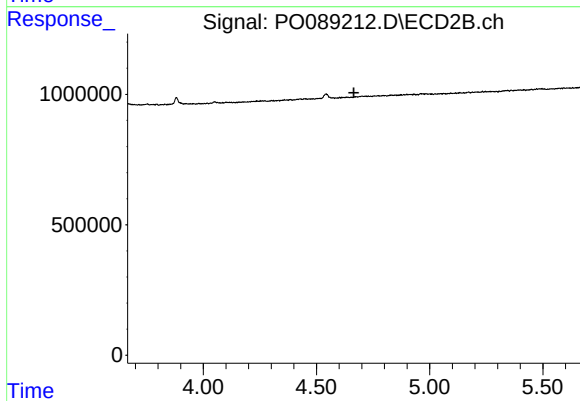
#20 AR-1242-5

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



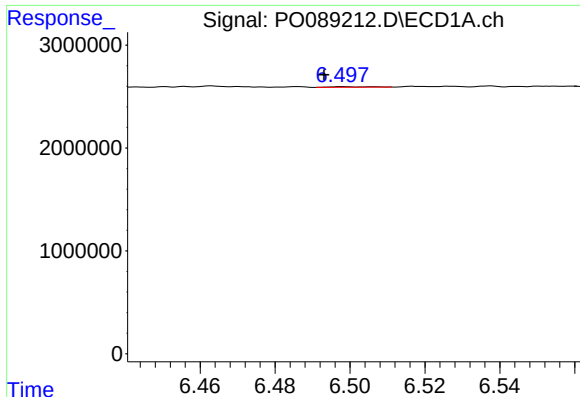
#21 AR-1248-1

R.T.: 5.541 min
Delta R.T.: -0.066 min
Response: 329809
Conc: 4.79 ng/ml



#21 AR-1248-1

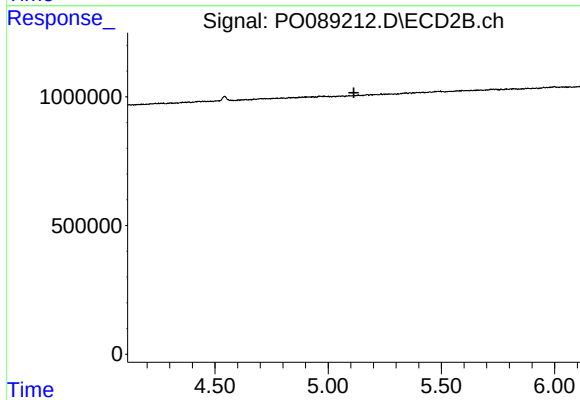
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#24 AR-1248-4

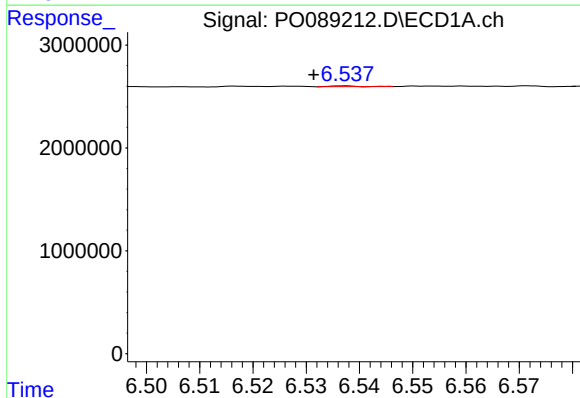
R.T.: 6.498 min
Delta R.T.: 0.005 min
Response: 40860
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



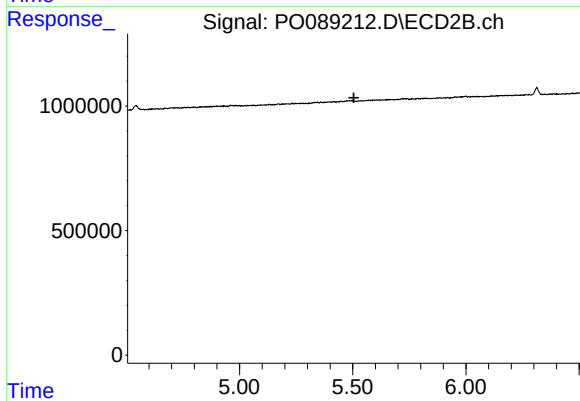
#24 AR-1248-4

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



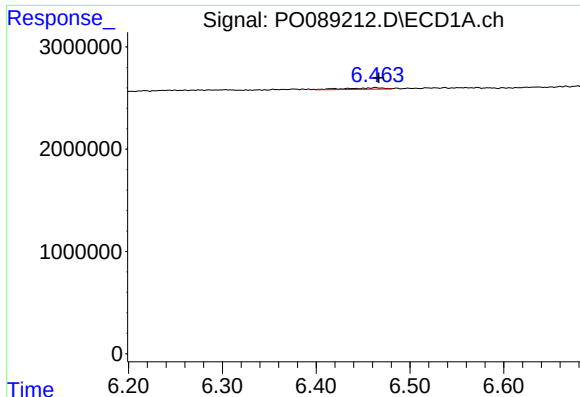
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.006 min
Response: 24546
Conc: 0.22 ng/ml



#25 AR-1248-5

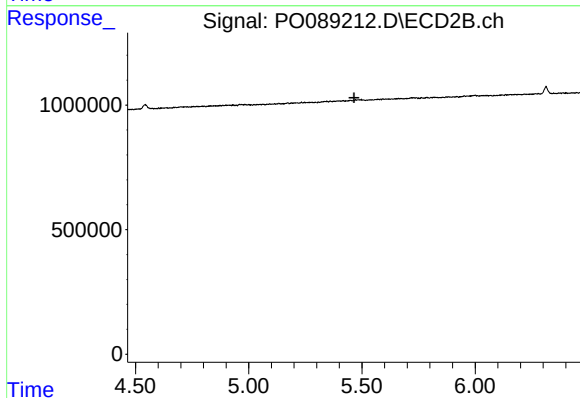
R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



#26 AR-1254-1

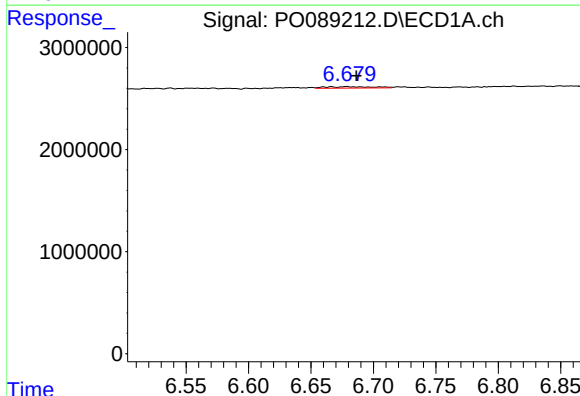
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 375023
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



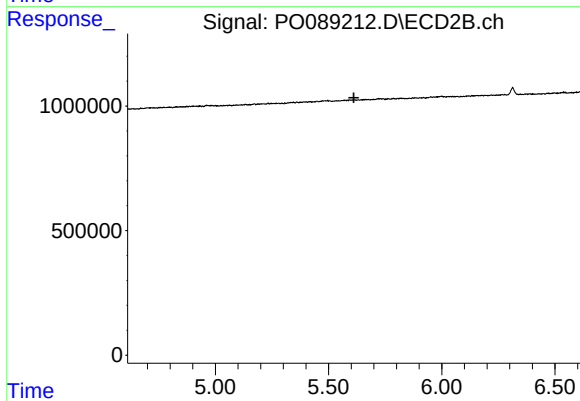
#26 AR-1254-1

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



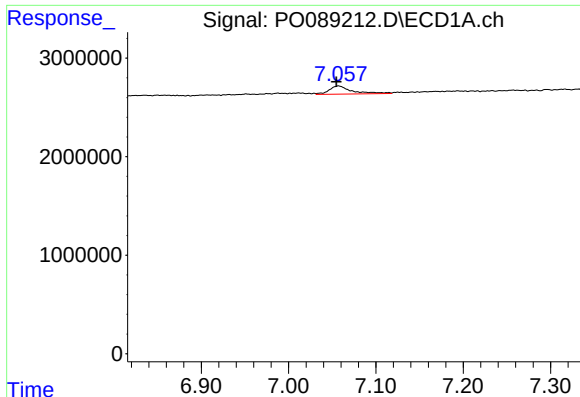
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.008 min
Response: 391396
Conc: 2.30 ng/ml



#27 AR-1254-2

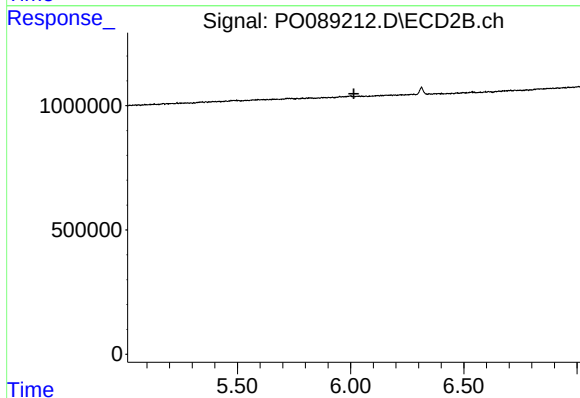
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

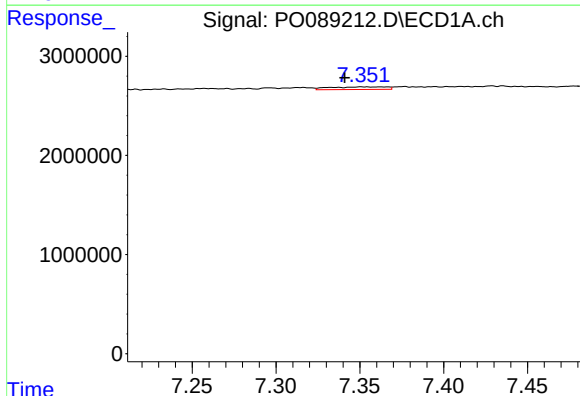
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 1539200
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



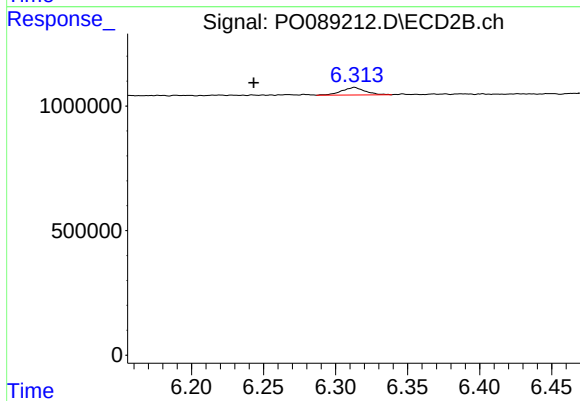
#28 AR-1254-3

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



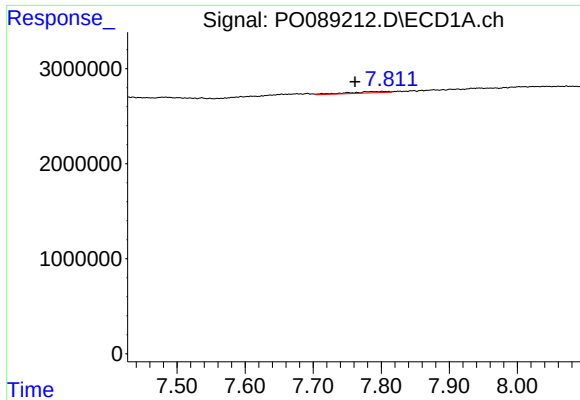
#29 AR-1254-4

R.T.: 7.352 min
Delta R.T.: 0.011 min
Response: 622747
Conc: 4.99 ng/ml



#29 AR-1254-4

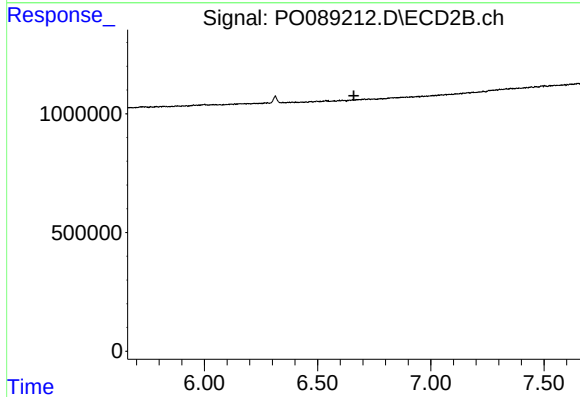
R.T.: 6.313 min
Delta R.T.: 0.070 min
Response: 340011
Conc: 6.86 ng/ml



#30 AR-1254-5

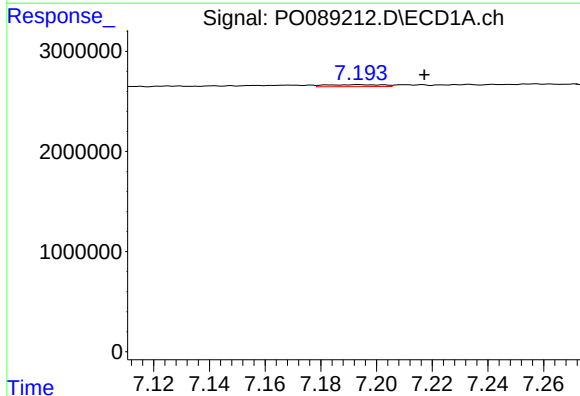
R.T.: 7.802 min
Delta R.T.: 0.040 min
Response: 538144
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



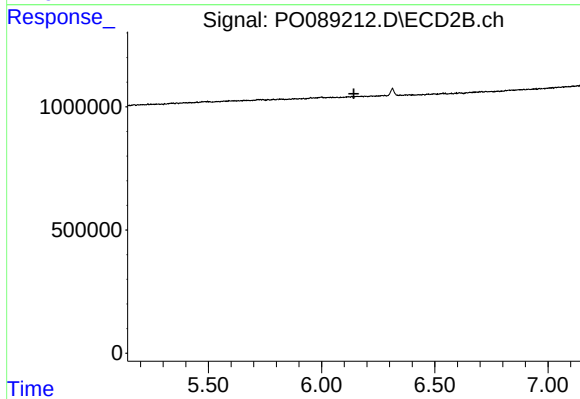
#30 AR-1254-5

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



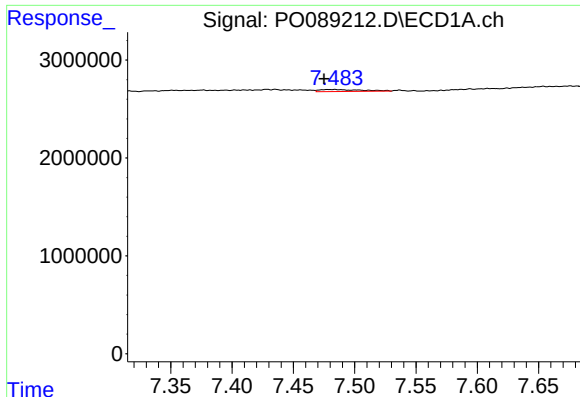
#31 AR-1260-1

R.T.: 7.194 min
Delta R.T.: -0.023 min
Response: 272407
Conc: 2.02 ng/ml



#31 AR-1260-1

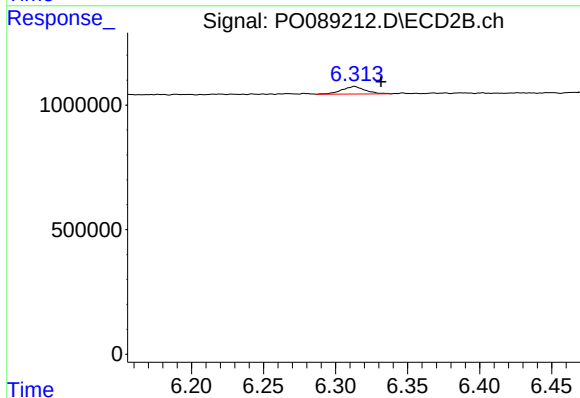
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

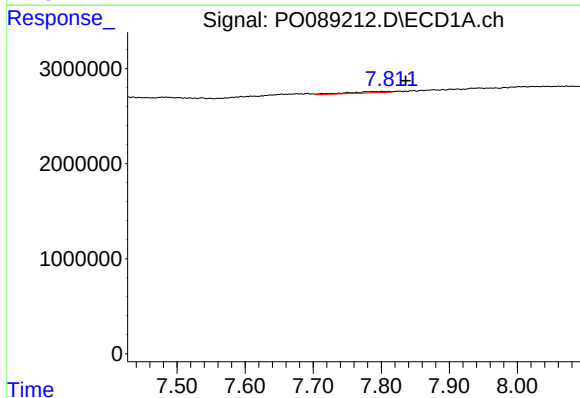
R.T.: 7.484 min
Delta R.T.: 0.009 min
Response: 481913
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



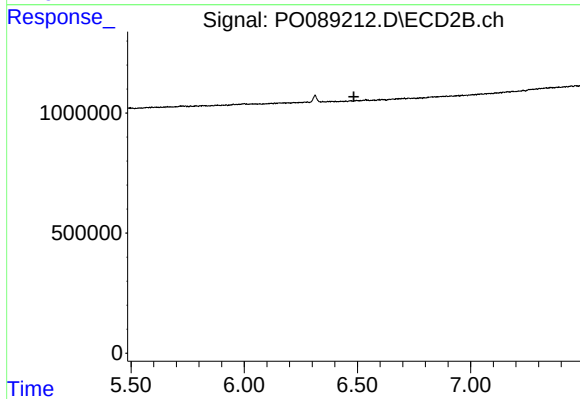
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.018 min
Response: 340011
Conc: 5.00 ng/ml



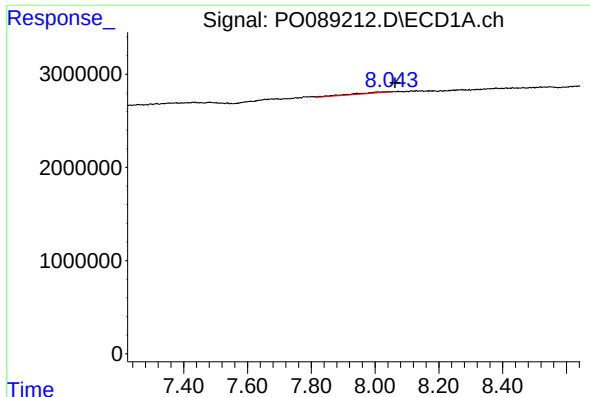
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: -0.034 min
Response: 538144
Conc: 4.82 ng/ml



#33 AR-1260-3

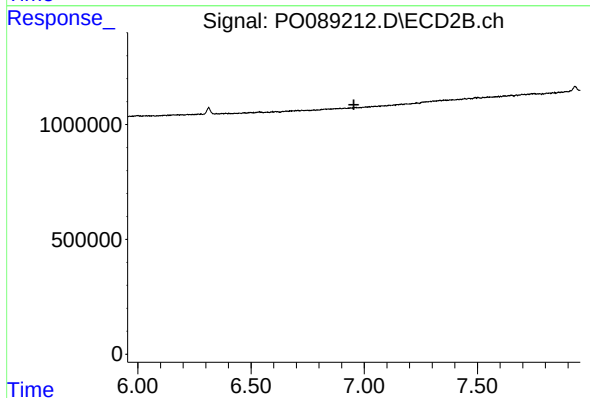
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

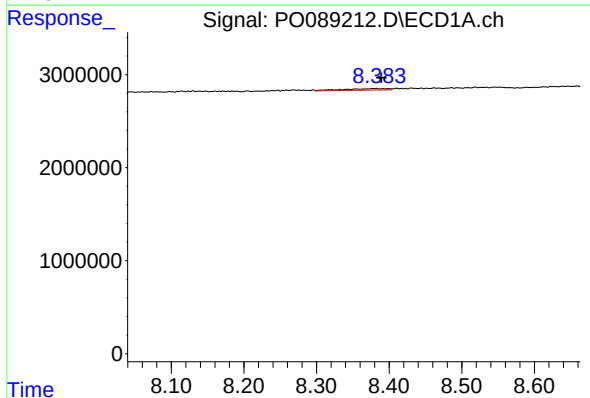
R.T.: 8.043 min
Delta R.T.: -0.019 min
Response: 948053
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



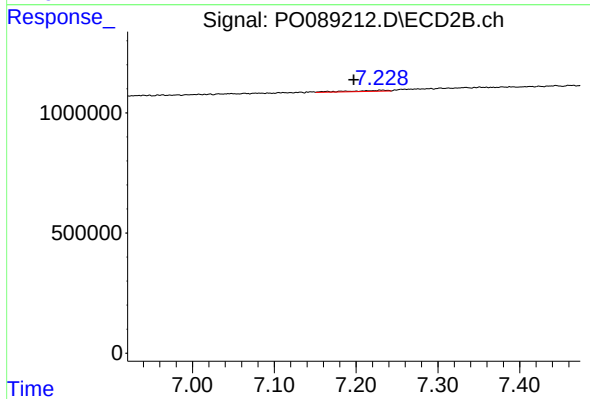
#34 AR-1260-4

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



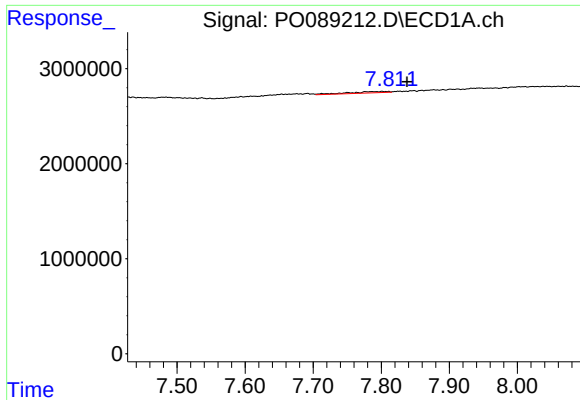
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.009 min
Response: 677062
Conc: 2.84 ng/ml



#35 AR-1260-5

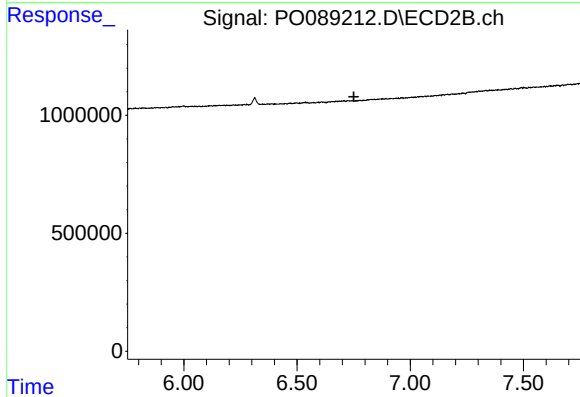
R.T.: 7.229 min
Delta R.T.: 0.032 min
Response: 137378
Conc: 1.20 ng/ml



#36 AR-1262-1

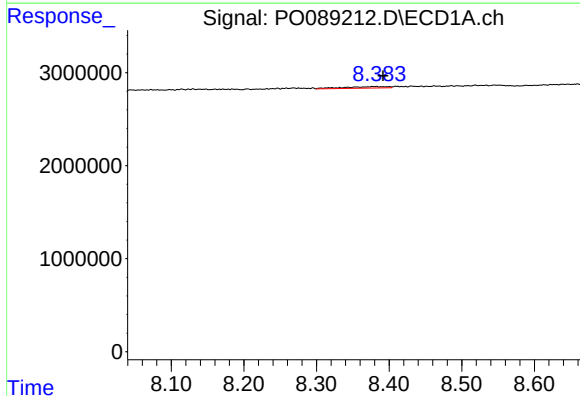
R.T.: 7.802 min
Delta R.T.: -0.036 min
Response: 538144
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



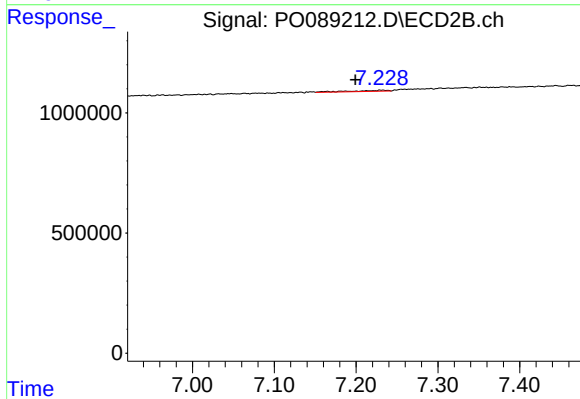
#36 AR-1262-1

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



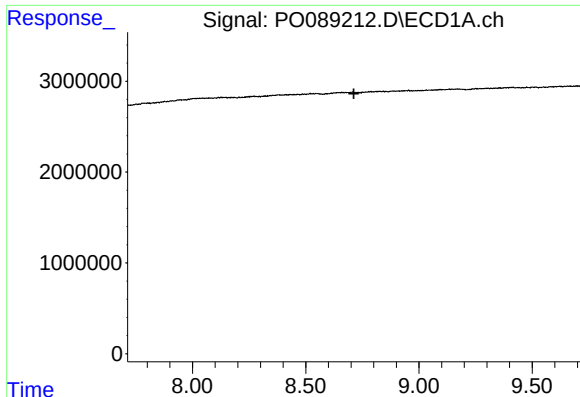
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: -0.012 min
Response: 677062
Conc: 2.66 ng/ml



#37 AR-1262-2

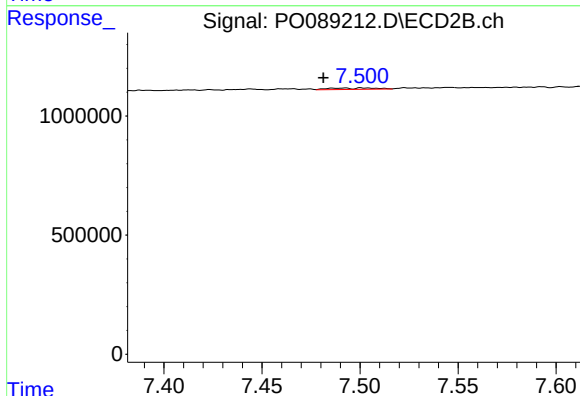
R.T.: 7.229 min
Delta R.T.: 0.030 min
Response: 137378
Conc: 1.14 ng/ml



#38 AR-1262-3

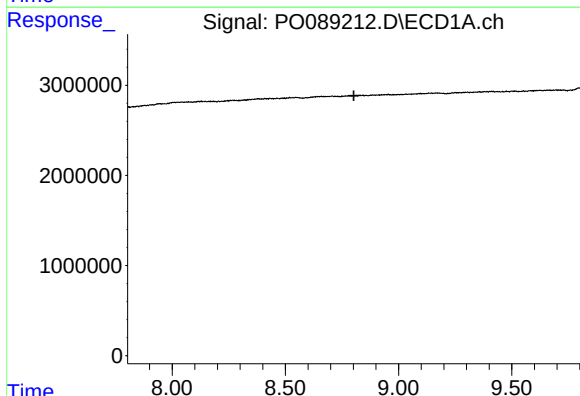
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



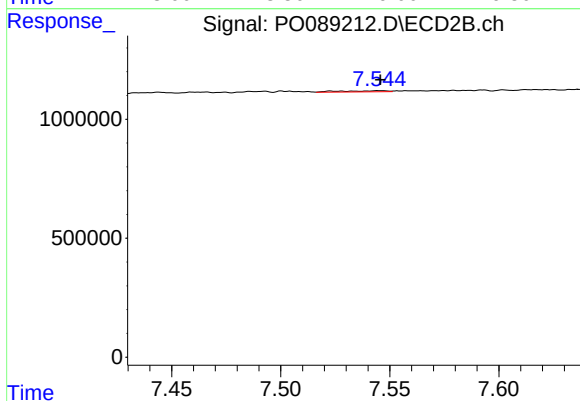
#38 AR-1262-3

R.T.: 7.492 min
Delta R.T.: 0.011 min
Response: 96203
Conc: 2.00 ng/ml



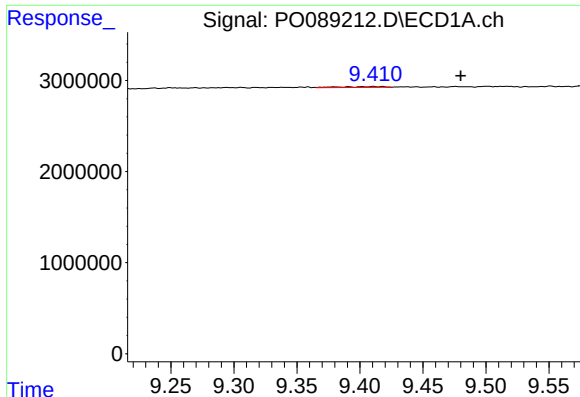
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.



#39 AR-1262-4

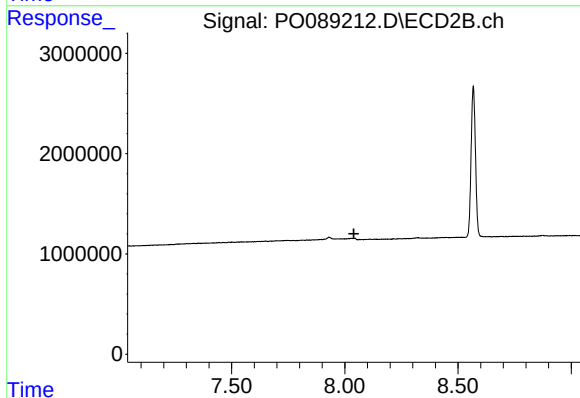
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 67953
Conc: 0.76 ng/ml



#40 AR-1262-5

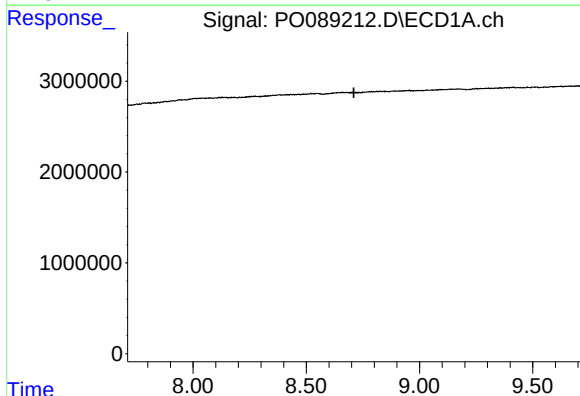
R.T.: 9.411 min
Delta R.T.: -0.069 min
Response: 212082
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



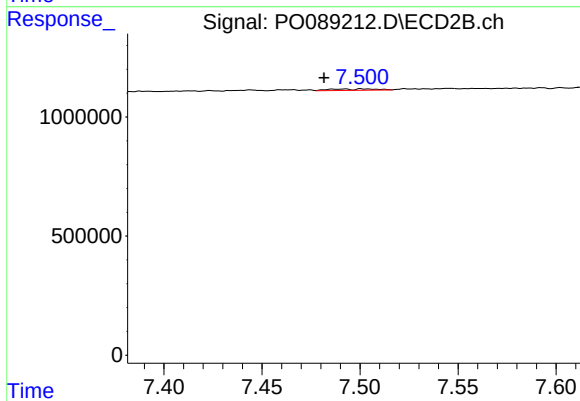
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



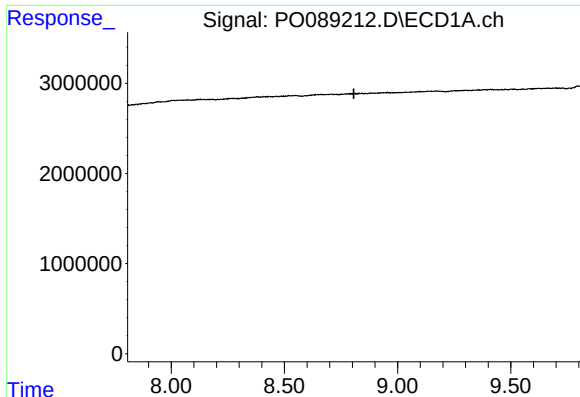
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#41 AR-1268-1

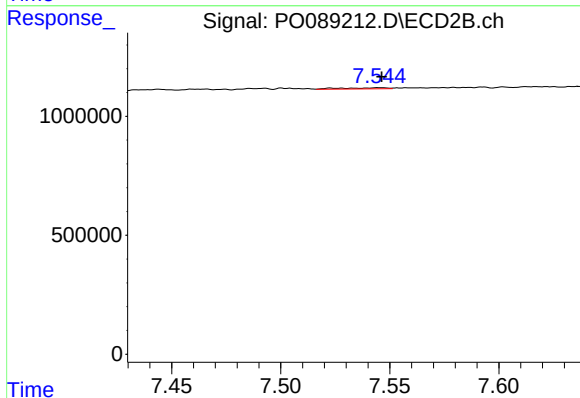
R.T.: 7.492 min
Delta R.T.: 0.011 min
Response: 96203
Conc: 0.67 ng/ml



#42 AR-1268-2

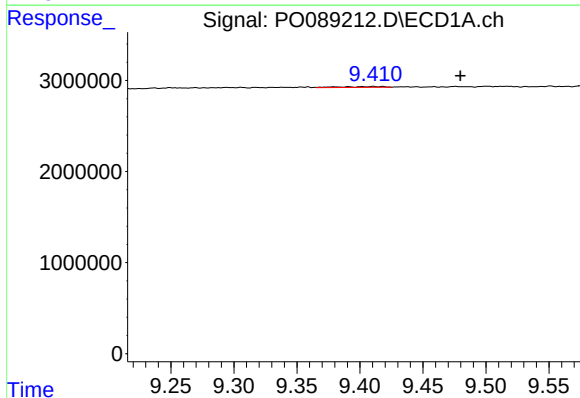
R.T.: 0.000 min
Exp R.T.: 8.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



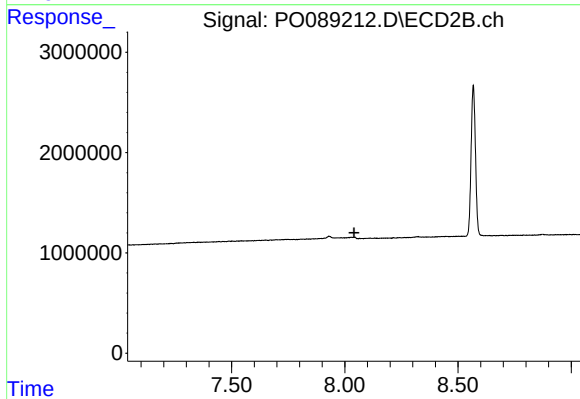
#42 AR-1268-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 67953
Conc: 0.53 ng/ml



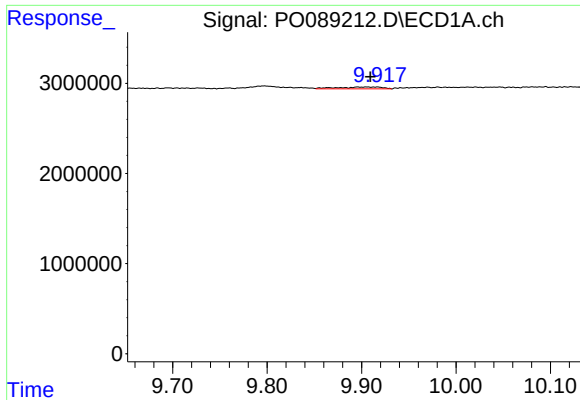
#44 AR-1268-4

R.T.: 9.411 min
Delta R.T.: -0.068 min
Response: 212082
Conc: 2.15 ng/ml



#44 AR-1268-4

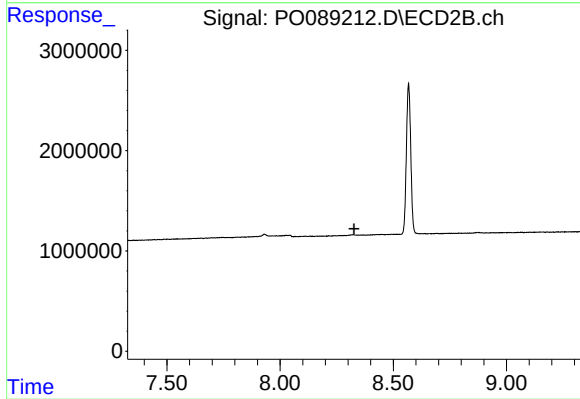
R.T.: 0.000 min
Exp R.T.: 8.041 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.906 min
Delta R.T.: -0.004 min
Response: 649080
Conc: 0.89 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.