

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071222\
 Data File : P0087948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 10:13
 Operator : YP/AJ
 Sample : N3650-10DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 11:42:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.445	3.605	16077110	5819992	6.211	5.915
2)	SA Decachlor...	10.298	8.609	12017375	5635224	5.883	6.951
Target Compounds							
5)	L1 AR-1016-3	0.000	4.919	0	123756	N.D.	4.204 #
6)	L1 AR-1016-4	0.000	4.919	0	123756	N.D.	5.150 #
7)	L1 AR-1016-5	0.000	5.177f	0	2109415	N.D.	68.962 #
9)	L2 AR-1221-2	4.753	0.000	369516	0	16.302	N.D. #
13)	L3 AR-1232-3	0.000	4.919	0	123756	N.D.	9.965 #
14)	L3 AR-1232-4	0.000	4.919f	0	123756	N.D.	10.915 #
15)	L3 AR-1232-5	5.899	5.177f	305284	2109415	12.380	168.097 #
18)	L4 AR-1242-3	0.000	4.919	0	123756	N.D.	5.937 #
19)	L4 AR-1242-4	0.000	4.919f	0	123756	N.D.	5.858 #
20)	L4 AR-1242-5	6.551	5.486	1920101	637482	36.165	24.387 #
22)	L5 AR-1248-2	5.899	4.919	305284	123756	3.662	3.937
23)	L5 AR-1248-3	0.000	4.919f	0	123756	N.D.	3.813 #
24)	L5 AR-1248-4	6.511	5.177f	2456974	2109415	24.978	54.677 #
25)	L5 AR-1248-5	6.551	5.578f	1920101	498884	19.975	13.686 #
26)	L6 AR-1254-1	6.486	5.486	2720052	637482	27.136	11.532 #
27)	L6 AR-1254-2	6.702	5.634	5170060	1309586	33.879	26.769
28)	L6 AR-1254-3	7.072	6.037	5575945	1886436	36.609	24.860 #
29)	L6 AR-1254-4	7.359	6.266	3678362	855875	33.417	18.852 #
30)	L6 AR-1254-5	7.781	6.684	3465544	1853384	28.872	28.991
31)	L7 AR-1260-1	7.236	6.168	3643554	1493990	32.502	26.463
32)	L7 AR-1260-2	7.494	6.356	3044751	1249296	22.343	18.465
33)	L7 AR-1260-3	7.858	6.508	211223	655521	2.255	10.377 #
34)	L7 AR-1260-4	8.073	6.984	1151770	150550	11.010	3.237 #
35)	L7 AR-1260-5	8.411	7.222	653580	204337	3.313	1.896 #
36)	L8 AR-1262-1	7.858	6.775	211223	146846	1.476	5.594 #
37)	L8 AR-1262-2	8.411	7.222	653580	204337	2.600	1.925 #
38)	L8 AR-1262-3	8.753	7.569f	588261	286475	3.252	6.984 #
39)	L8 AR-1262-4	8.829	7.569	146718	286475	1.698	3.829 #
40)	L8 AR-1262-5	9.512	8.068	431759	142567	4.507	4.250
41)	L9 AR-1268-1	8.753	7.569f	588261	286475	2.005	2.489
42)	L9 AR-1268-2	8.829	7.569	146718	286475	0.545	2.791 #
43)	L9 AR-1268-3	9.067	7.731f	84128	143102	0.360	1.691 #
44)	L9 AR-1268-4	9.512	8.068	431759	142567	4.223	4.019
45)	L9 AR-1268-5	9.944	8.361	1108932	76698	1.469	0.306 #

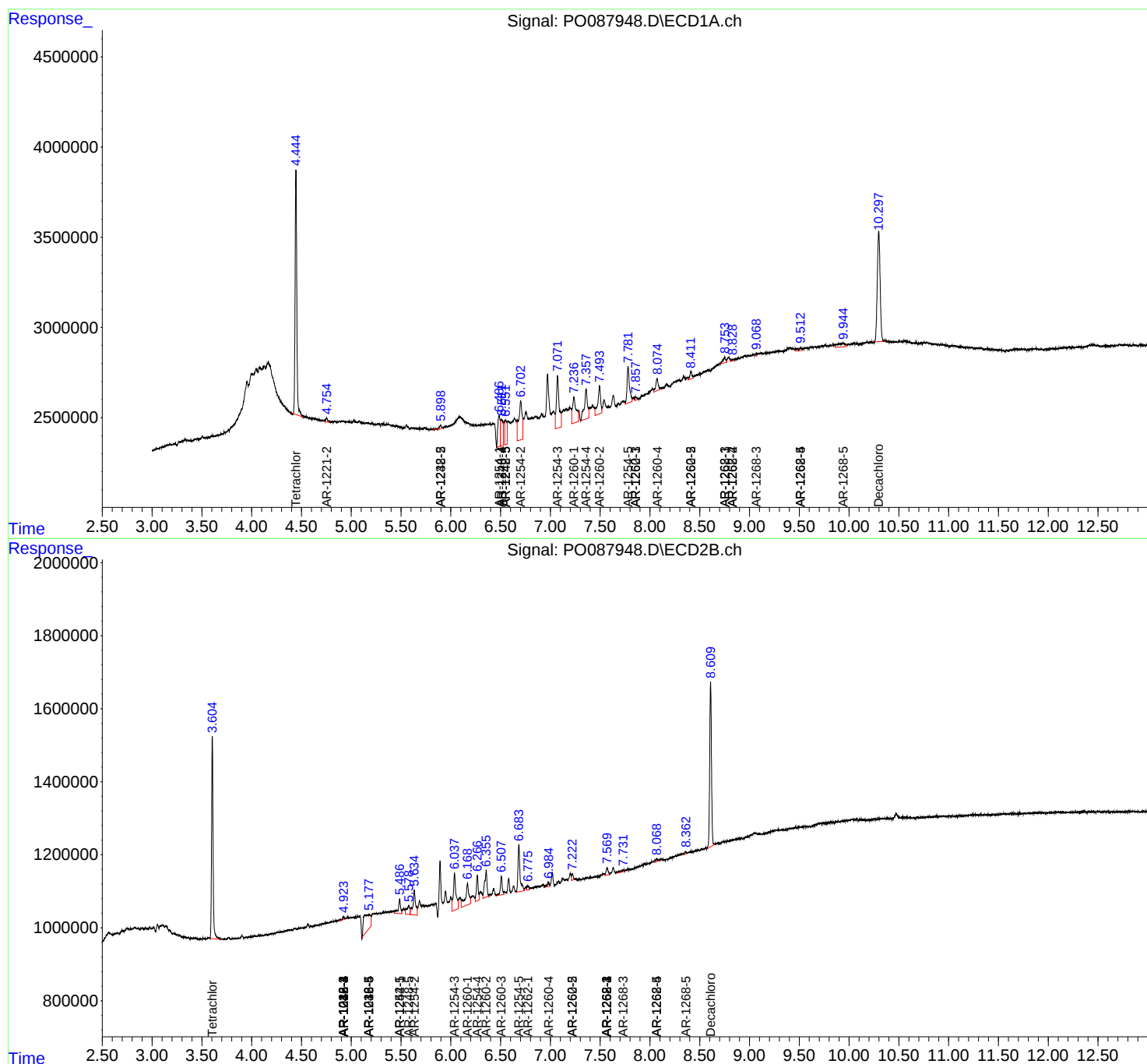
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

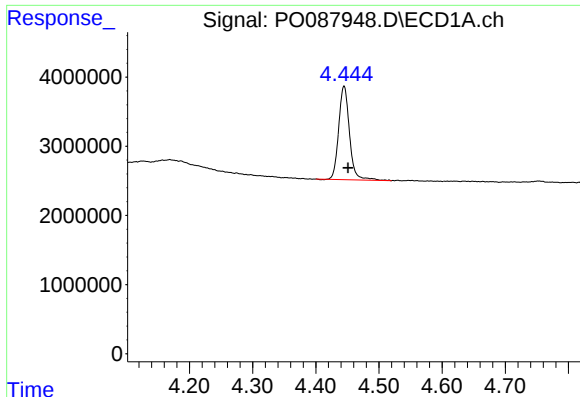
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071222\
Data File : PO087948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 10:13
Operator : YP/AJ
Sample : N3650-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 11:42:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

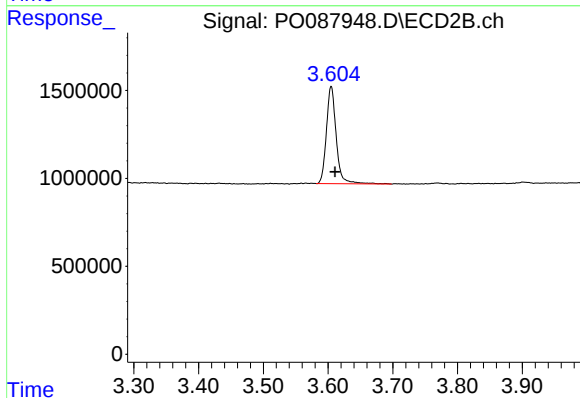




#1 Tetrachloro-m-xylene

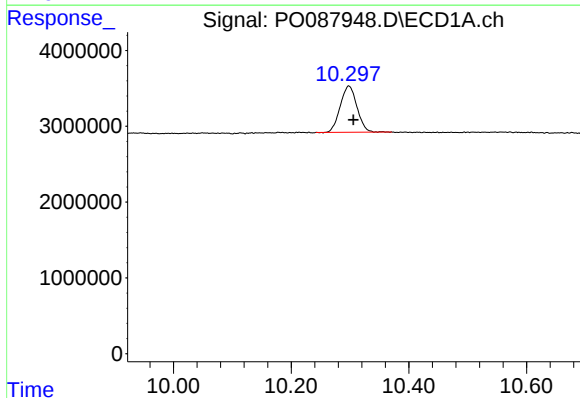
R.T.: 4.445 min
Delta R.T.: -0.006 min
Response: 16077110
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



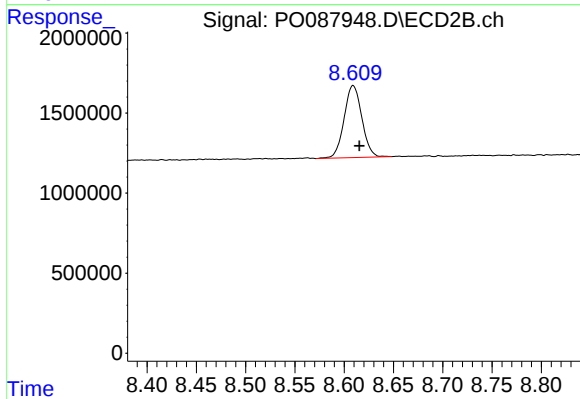
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.006 min
Response: 5819992
Conc: 5.91 ng/ml



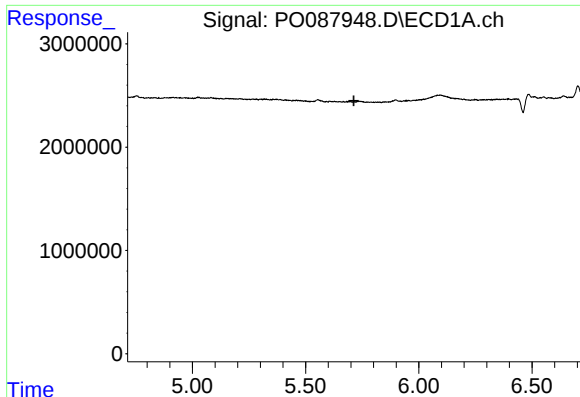
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: -0.007 min
Response: 12017375
Conc: 5.88 ng/ml



#2 Decachlorobiphenyl

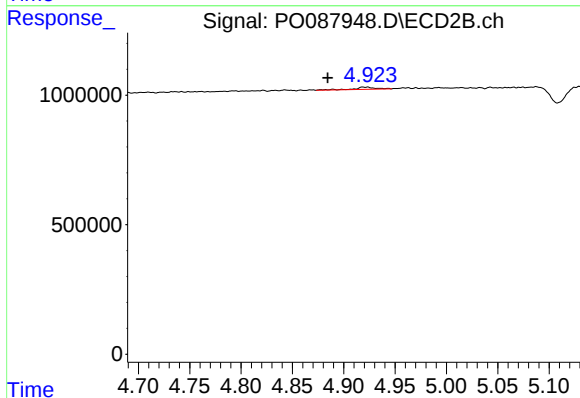
R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 5635224
Conc: 6.95 ng/ml



#5 AR-1016-3

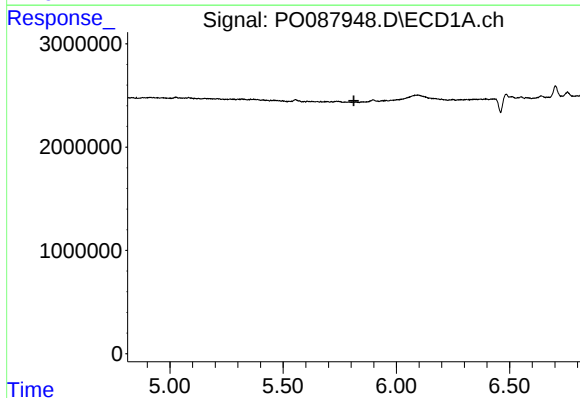
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



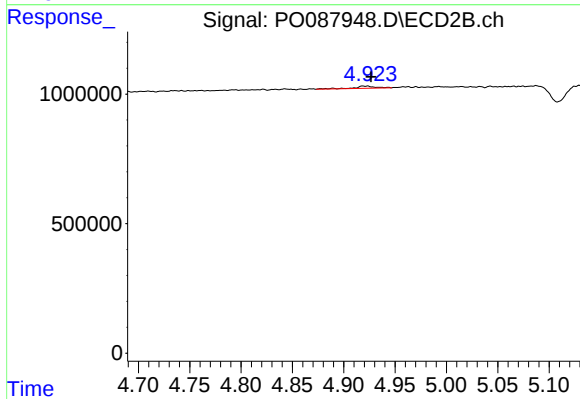
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: 0.034 min
Response: 123756
Conc: 4.20 ng/ml



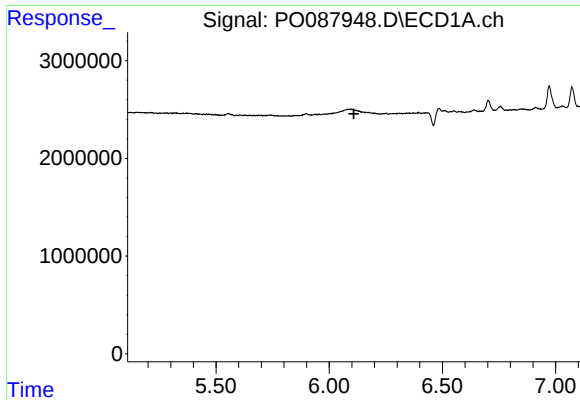
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#6 AR-1016-4

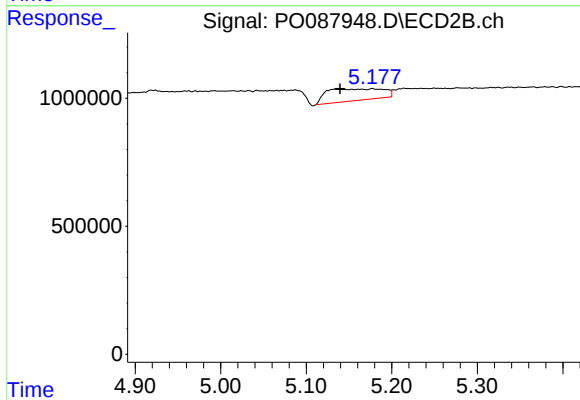
R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 123756
Conc: 5.15 ng/ml



#7 AR-1016-5

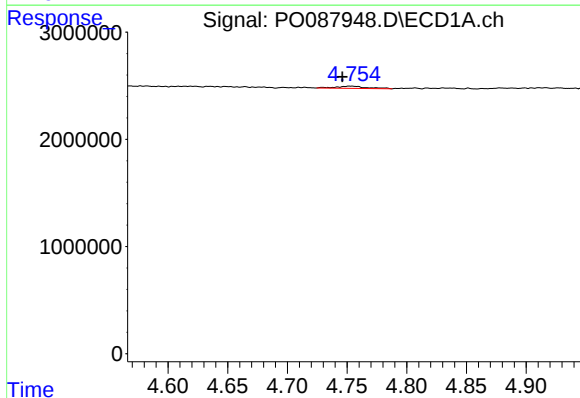
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



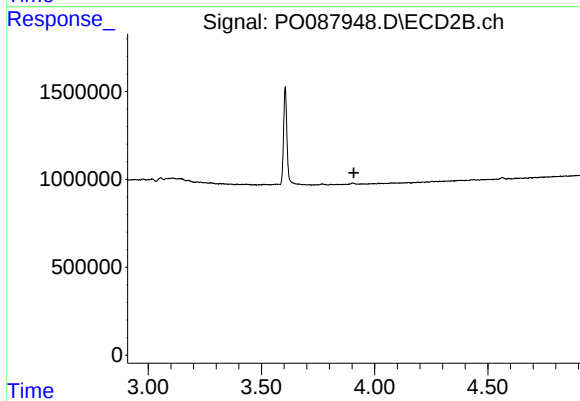
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.038 min
Response: 2109415
Conc: 68.96 ng/ml



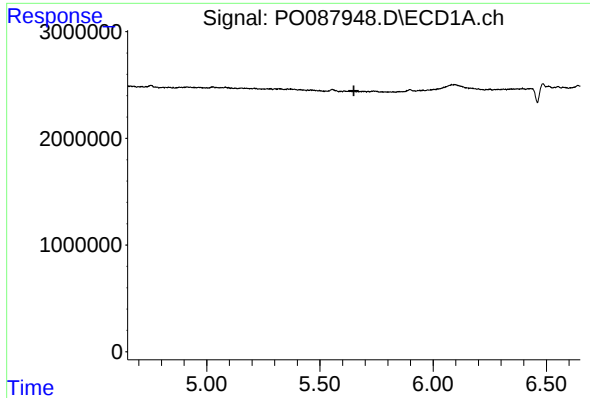
#9 AR-1221-2

R.T.: 4.753 min
Delta R.T.: 0.007 min
Response: 369516
Conc: 16.30 ng/ml



#9 AR-1221-2

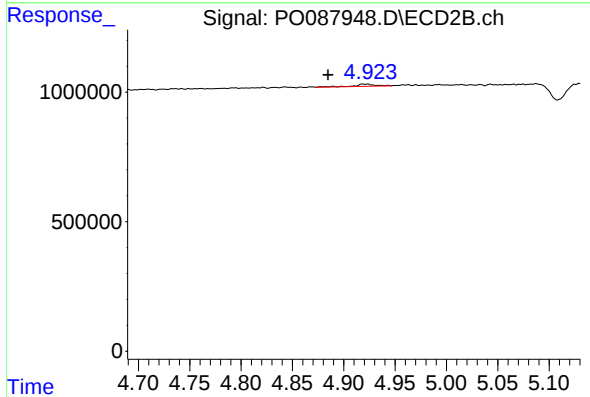
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#13 AR-1232-3

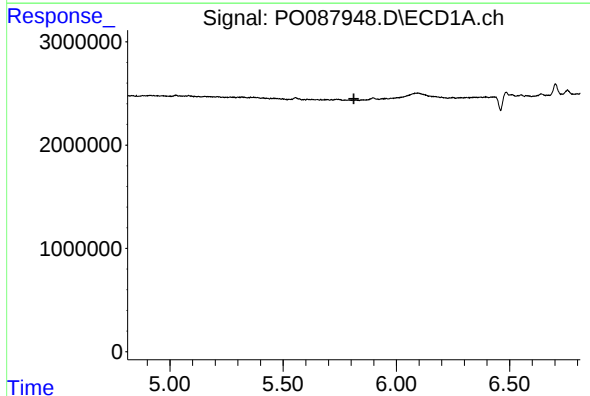
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



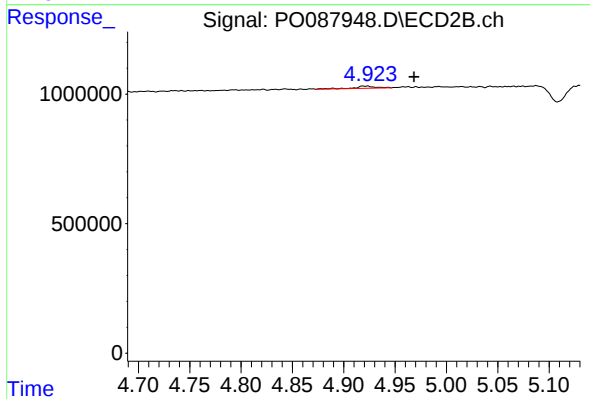
#13 AR-1232-3

R.T.: 4.919 min
Delta R.T.: 0.034 min
Response: 123756
Conc: 9.96 ng/ml



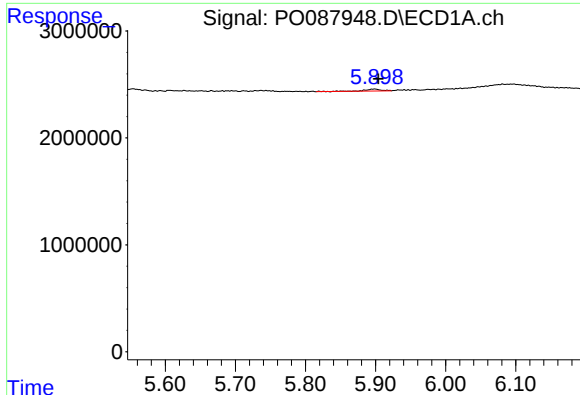
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#14 AR-1232-4

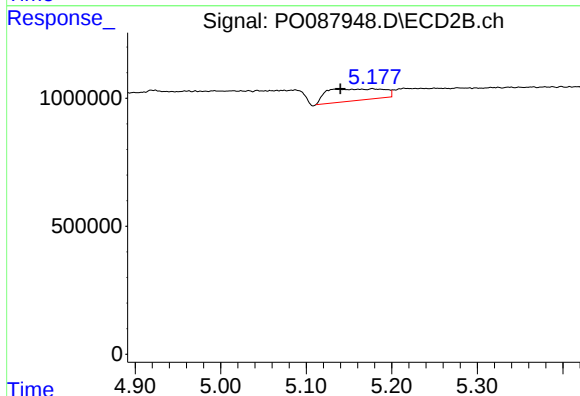
R.T.: 4.919 min
Delta R.T.: -0.050 min
Response: 123756
Conc: 10.91 ng/ml



#15 AR-1232-5

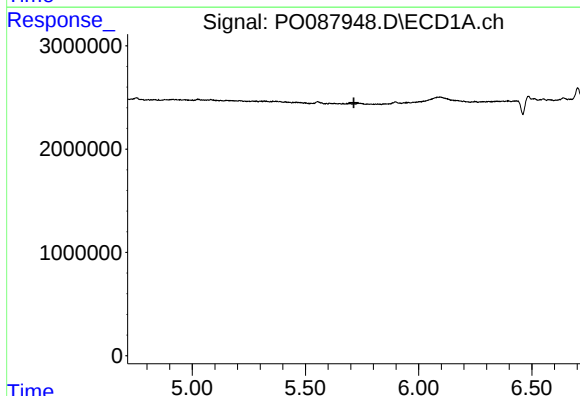
R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 305284
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



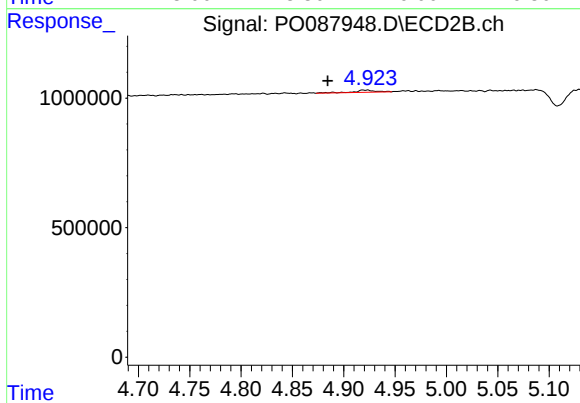
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: 0.038 min
Response: 2109415
Conc: 168.10 ng/ml



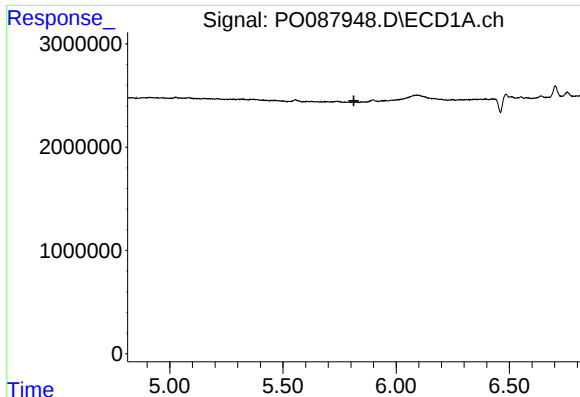
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#18 AR-1242-3

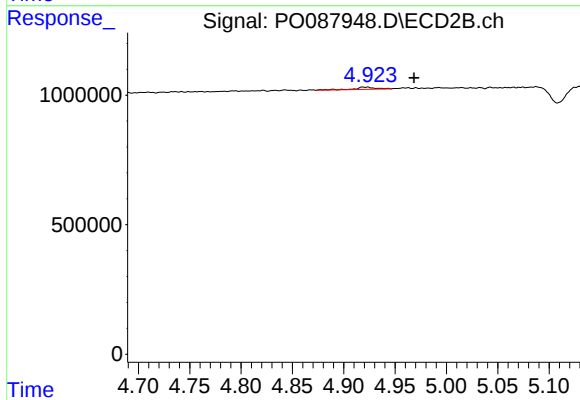
R.T.: 4.919 min
Delta R.T.: 0.034 min
Response: 123756
Conc: 5.94 ng/ml



#19 AR-1242-4

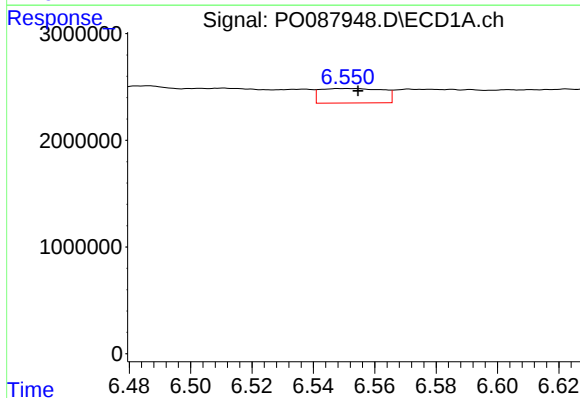
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



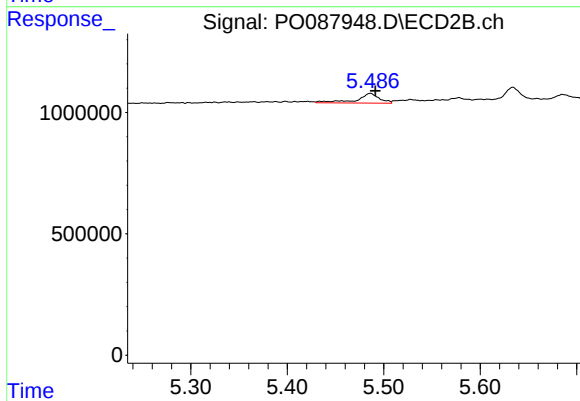
#19 AR-1242-4

R.T.: 4.919 min
Delta R.T.: -0.050 min
Response: 123756
Conc: 5.86 ng/ml



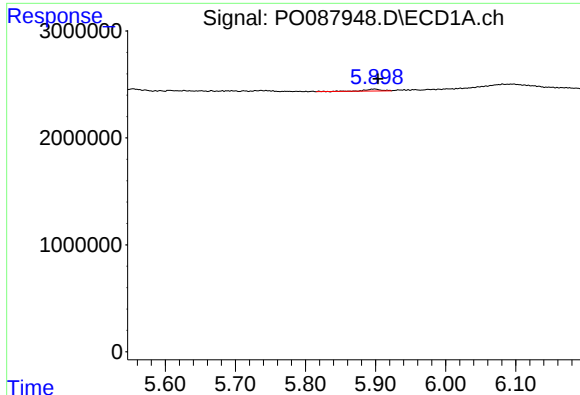
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 1920101
Conc: 36.16 ng/ml



#20 AR-1242-5

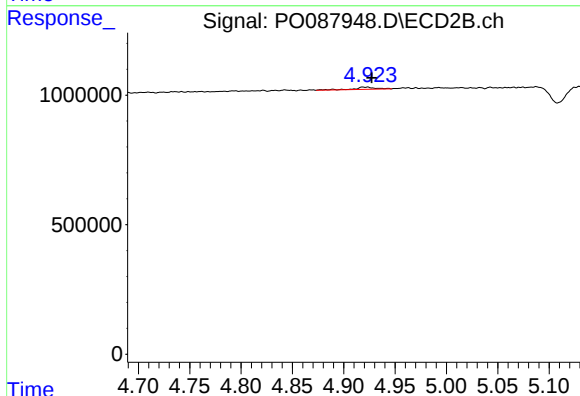
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 637482
Conc: 24.39 ng/ml



#22 AR-1248-2

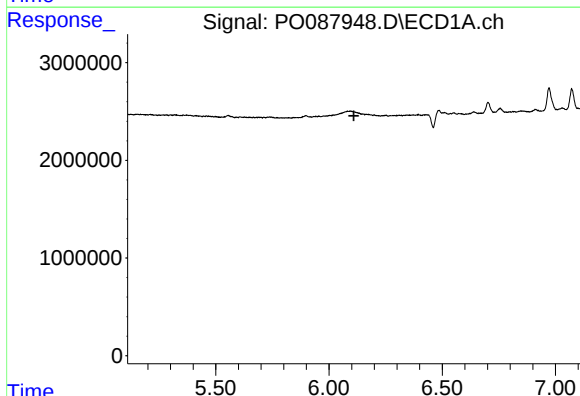
R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 305284
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



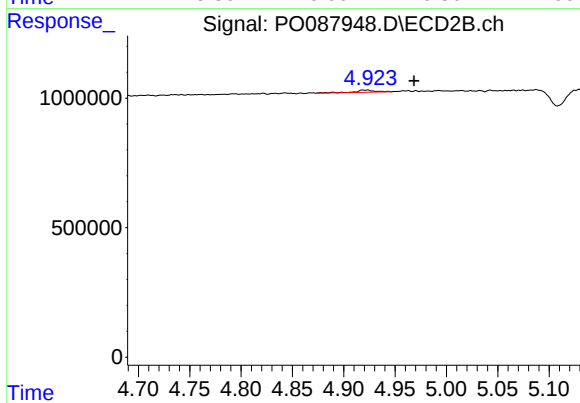
#22 AR-1248-2

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 123756
Conc: 3.94 ng/ml



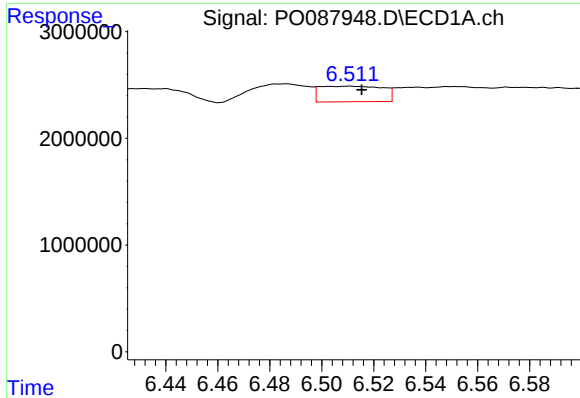
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#23 AR-1248-3

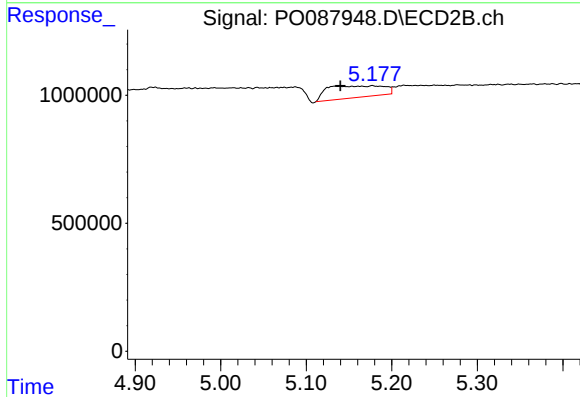
R.T.: 4.919 min
Delta R.T.: -0.050 min
Response: 123756
Conc: 3.81 ng/ml



#24 AR-1248-4

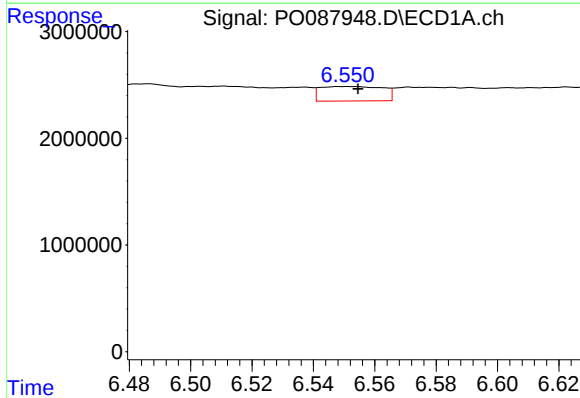
R.T.: 6.511 min
Delta R.T.: -0.005 min
Response: 2456974
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



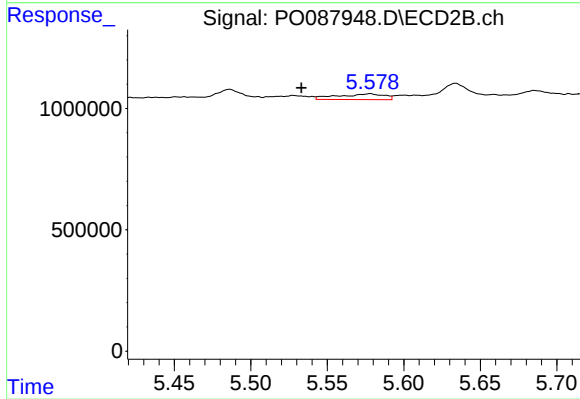
#24 AR-1248-4

R.T.: 5.177 min
Delta R.T.: 0.037 min
Response: 2109415
Conc: 54.68 ng/ml



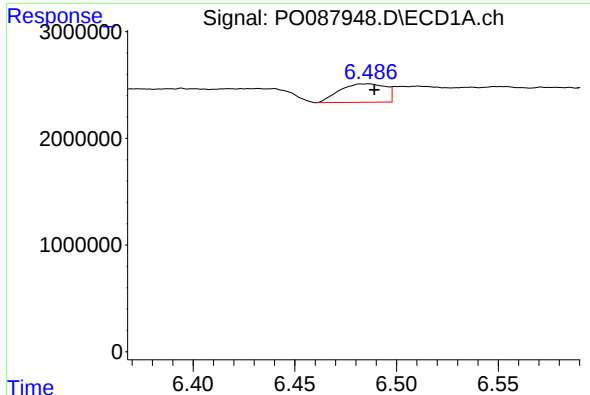
#25 AR-1248-5

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 1920101
Conc: 19.98 ng/ml



#25 AR-1248-5

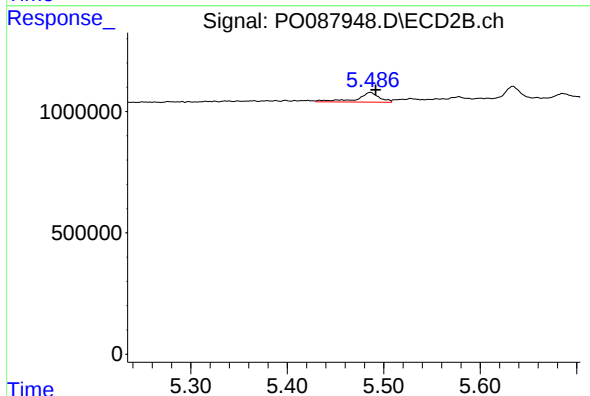
R.T.: 5.578 min
Delta R.T.: 0.045 min
Response: 498884
Conc: 13.69 ng/ml



#26 AR-1254-1

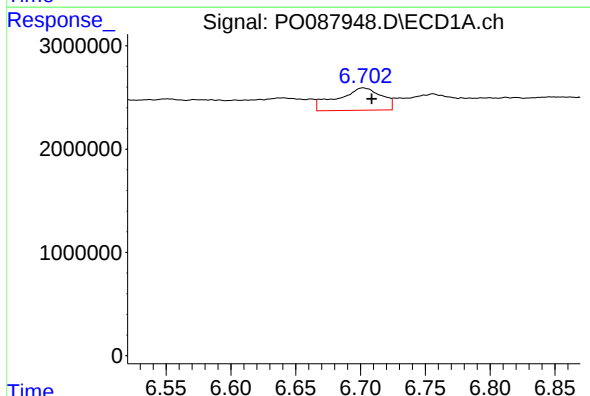
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 2720052
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



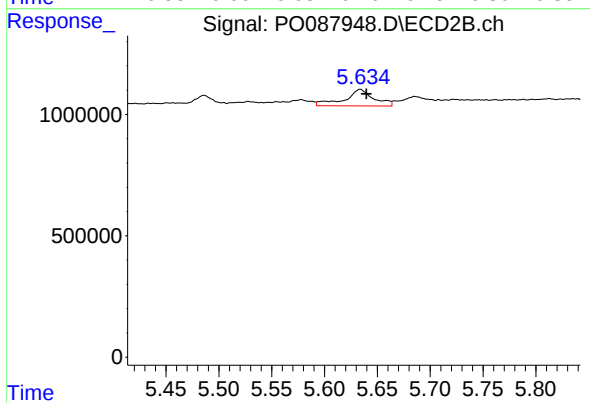
#26 AR-1254-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 637482
Conc: 11.53 ng/ml



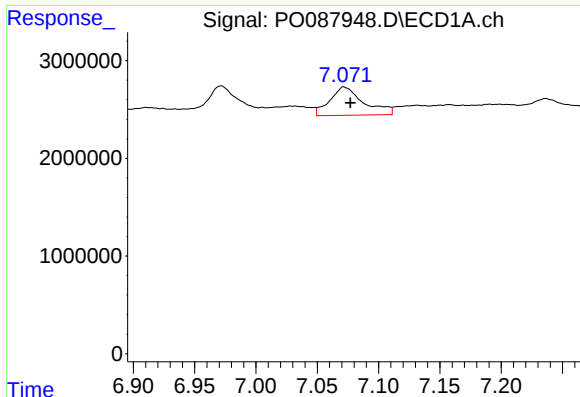
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.007 min
Response: 5170060
Conc: 33.88 ng/ml



#27 AR-1254-2

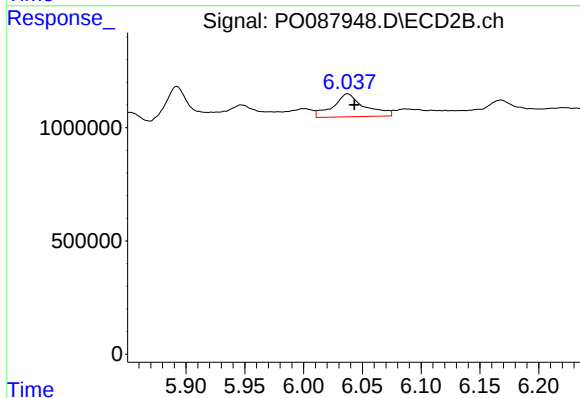
R.T.: 5.634 min
Delta R.T.: -0.006 min
Response: 1309586
Conc: 26.77 ng/ml



#28 AR-1254-3

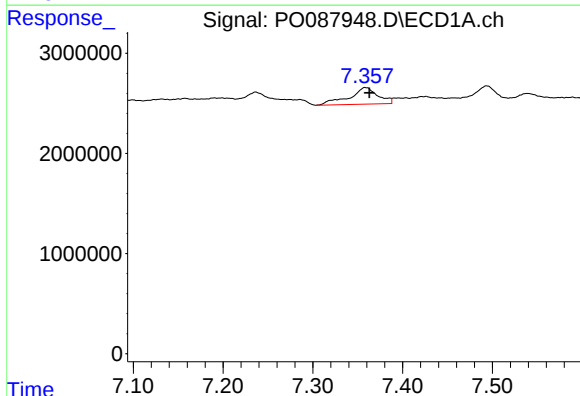
R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 5575945
Conc: 36.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



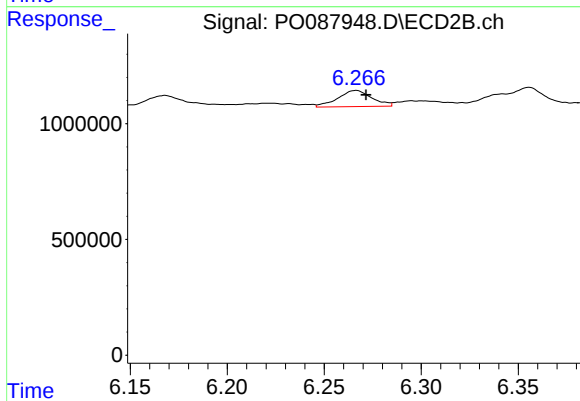
#28 AR-1254-3

R.T.: 6.037 min
Delta R.T.: -0.006 min
Response: 1886436
Conc: 24.86 ng/ml



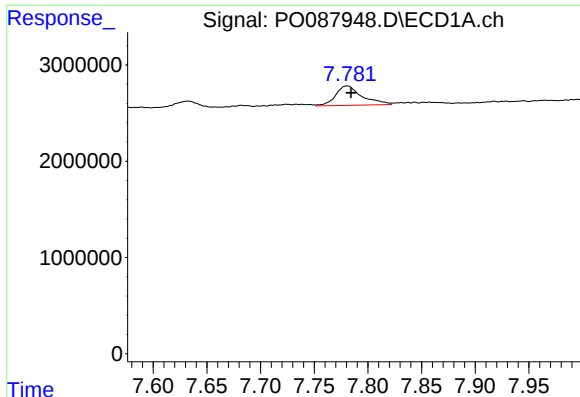
#29 AR-1254-4

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 3678362
Conc: 33.42 ng/ml



#29 AR-1254-4

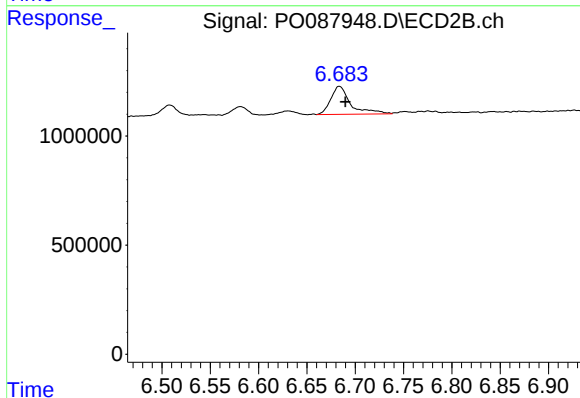
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 855875
Conc: 18.85 ng/ml



#30 AR-1254-5

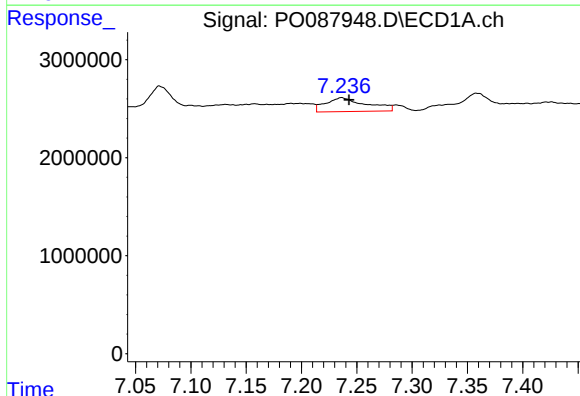
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 3465544
Conc: 28.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



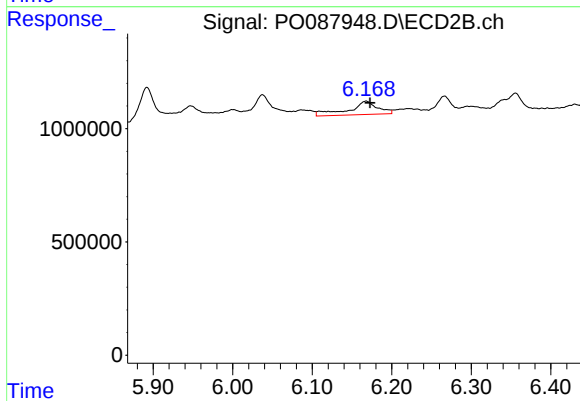
#30 AR-1254-5

R.T.: 6.684 min
Delta R.T.: -0.006 min
Response: 1853384
Conc: 28.99 ng/ml



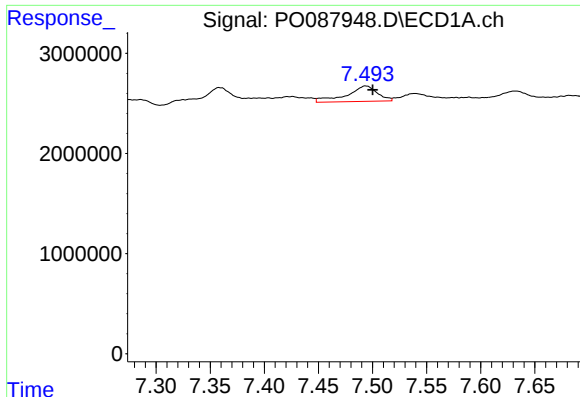
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 3643554
Conc: 32.50 ng/ml



#31 AR-1260-1

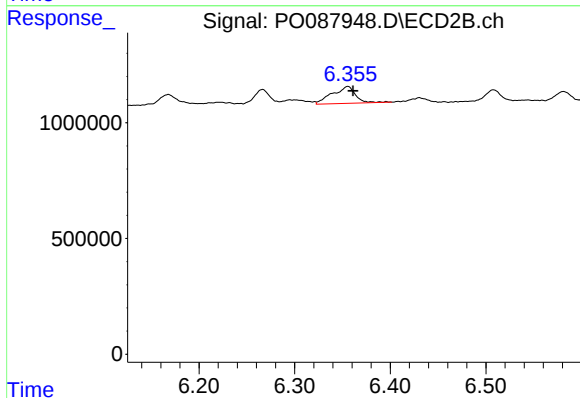
R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 1493990
Conc: 26.46 ng/ml



#32 AR-1260-2

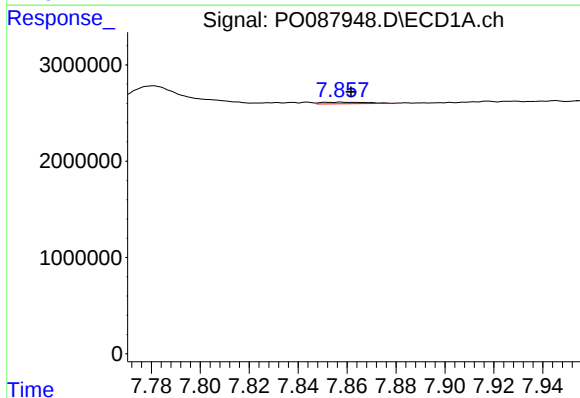
R.T.: 7.494 min
Delta R.T.: -0.006 min
Response: 3044751
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



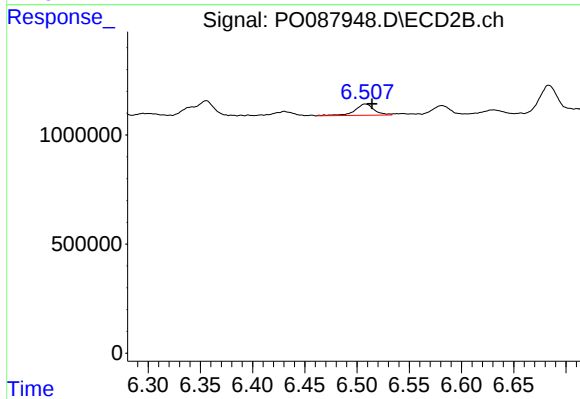
#32 AR-1260-2

R.T.: 6.356 min
Delta R.T.: -0.005 min
Response: 1249296
Conc: 18.47 ng/ml



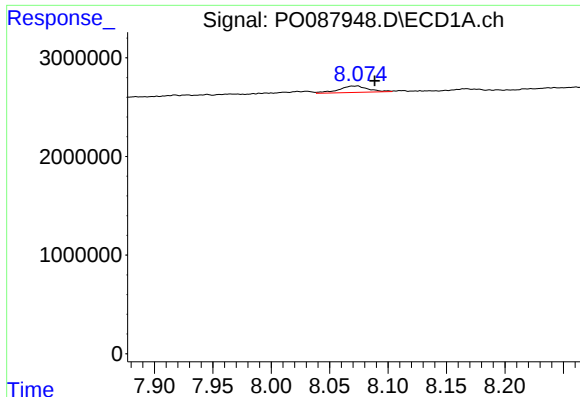
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: -0.004 min
Response: 211223
Conc: 2.26 ng/ml



#33 AR-1260-3

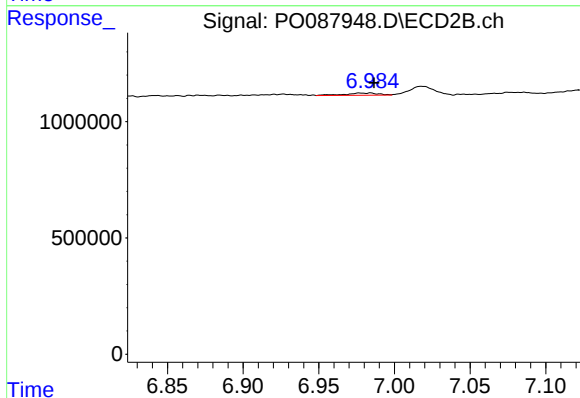
R.T.: 6.508 min
Delta R.T.: -0.006 min
Response: 655521
Conc: 10.38 ng/ml



#34 AR-1260-4

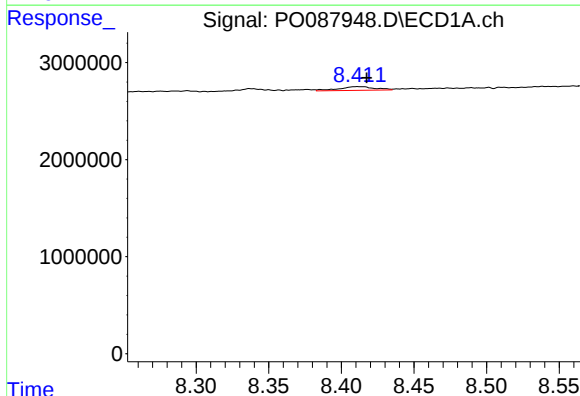
R.T.: 8.073 min
Delta R.T.: -0.015 min
Response: 1151770
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



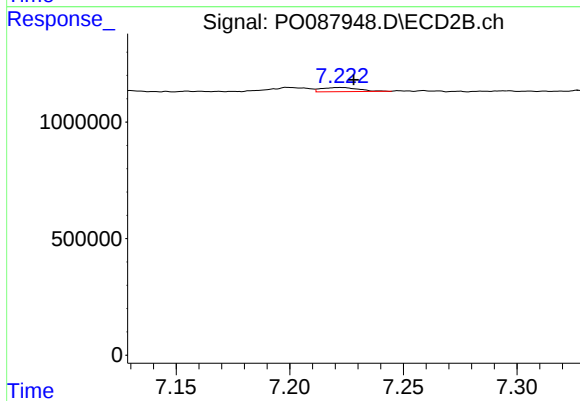
#34 AR-1260-4

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 150550
Conc: 3.24 ng/ml



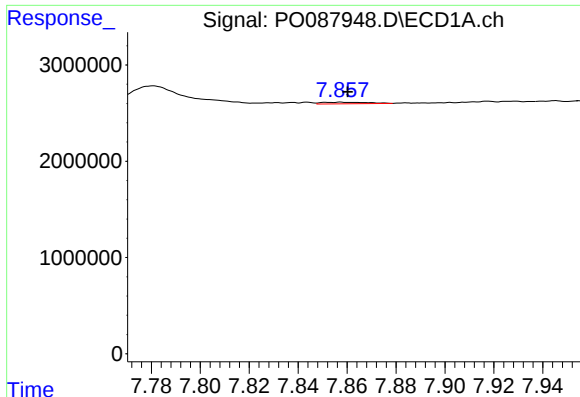
#35 AR-1260-5

R.T.: 8.411 min
Delta R.T.: -0.006 min
Response: 653580
Conc: 3.31 ng/ml



#35 AR-1260-5

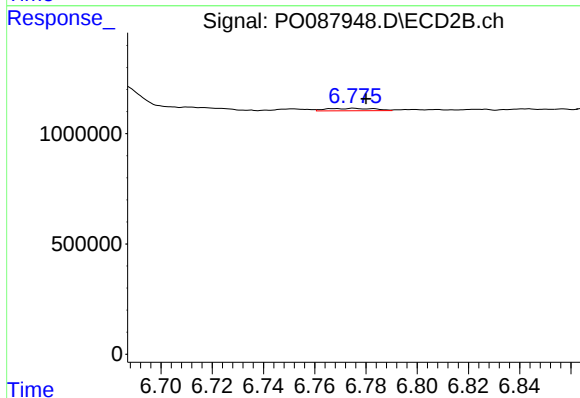
R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 204337
Conc: 1.90 ng/ml



#36 AR-1262-1

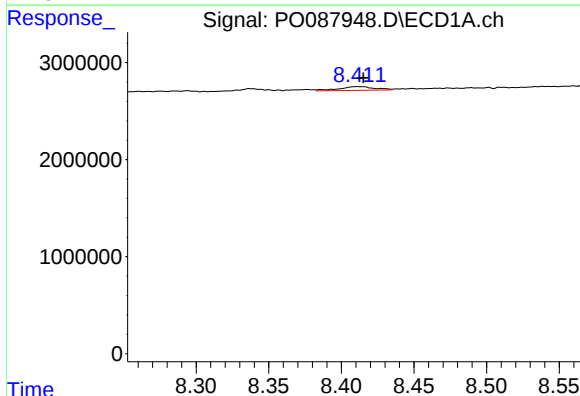
R.T.: 7.858 min
Delta R.T.: -0.003 min
Response: 211223
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



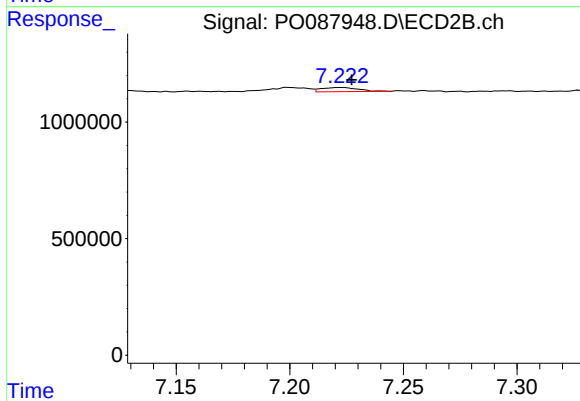
#36 AR-1262-1

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 146846
Conc: 5.59 ng/ml



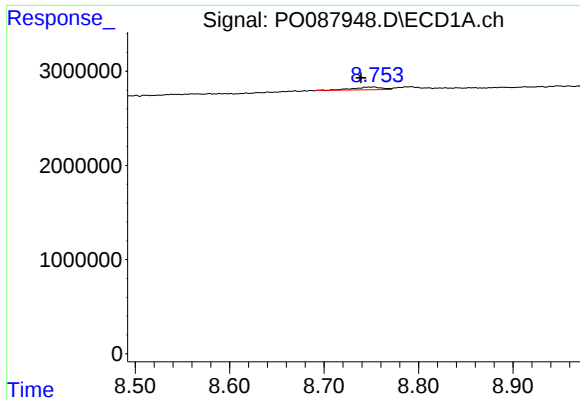
#37 AR-1262-2

R.T.: 8.411 min
Delta R.T.: -0.004 min
Response: 653580
Conc: 2.60 ng/ml



#37 AR-1262-2

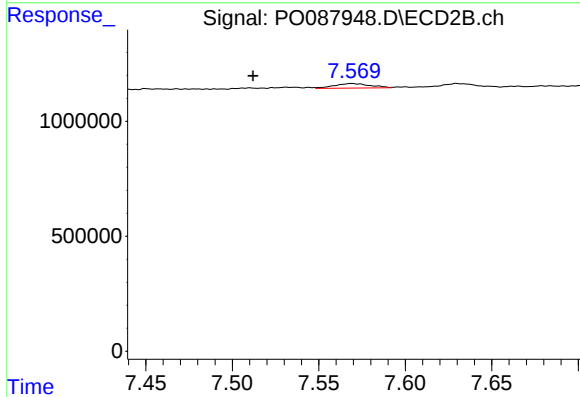
R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 204337
Conc: 1.93 ng/ml



#38 AR-1262-3

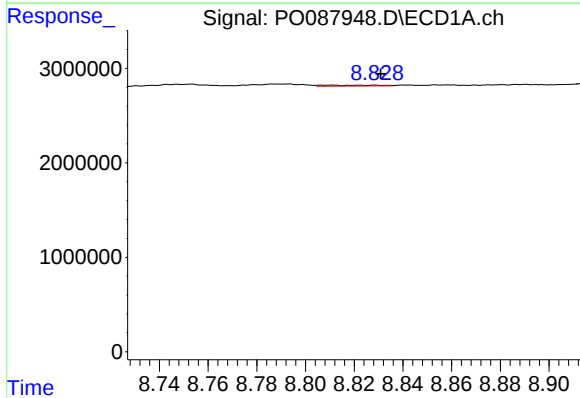
R.T.: 8.753 min
Delta R.T.: 0.014 min
Response: 588261
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



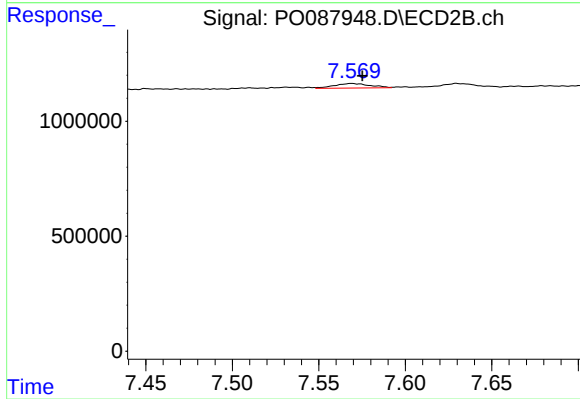
#38 AR-1262-3

R.T.: 7.569 min
Delta R.T.: 0.057 min
Response: 286475
Conc: 6.98 ng/ml



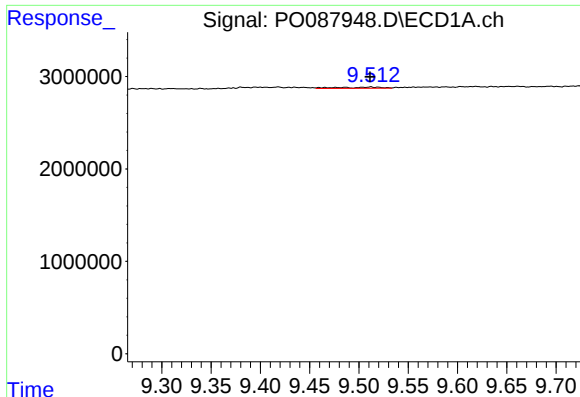
#39 AR-1262-4

R.T.: 8.829 min
Delta R.T.: -0.002 min
Response: 146718
Conc: 1.70 ng/ml



#39 AR-1262-4

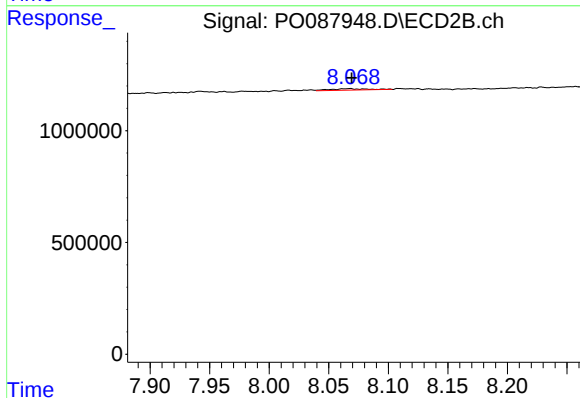
R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 286475
Conc: 3.83 ng/ml



#40 AR-1262-5

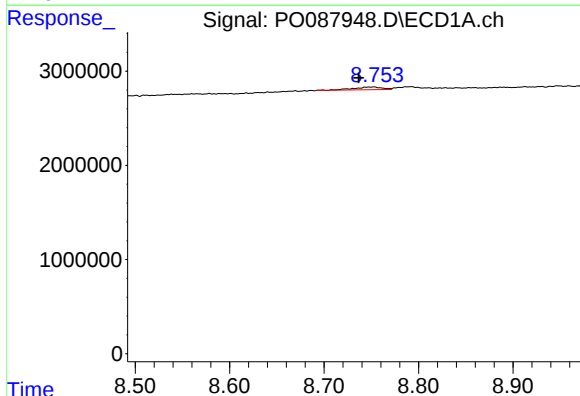
R.T.: 9.512 min
Delta R.T.: 0.001 min
Response: 431759
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



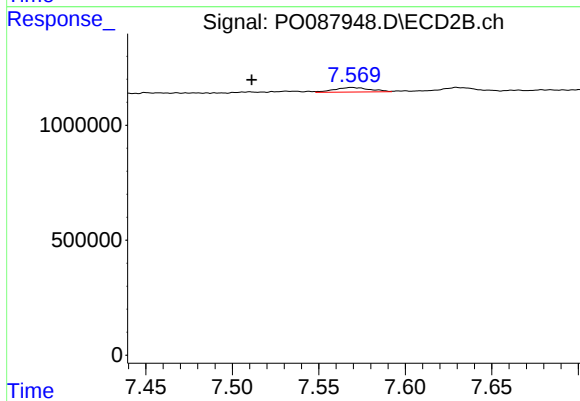
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 142567
Conc: 4.25 ng/ml



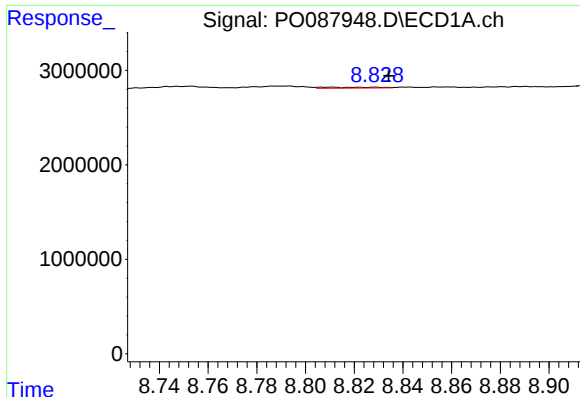
#41 AR-1268-1

R.T.: 8.753 min
Delta R.T.: 0.016 min
Response: 588261
Conc: 2.01 ng/ml



#41 AR-1268-1

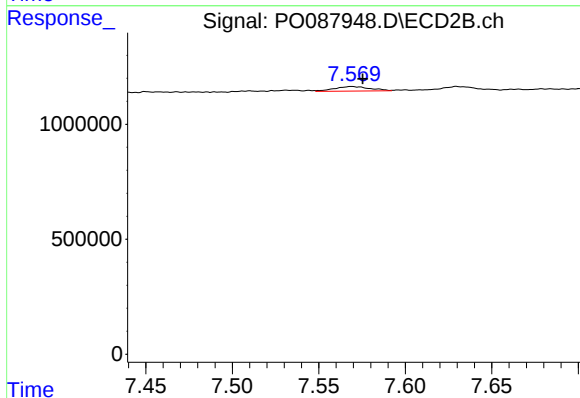
R.T.: 7.569 min
Delta R.T.: 0.058 min
Response: 286475
Conc: 2.49 ng/ml



#42 AR-1268-2

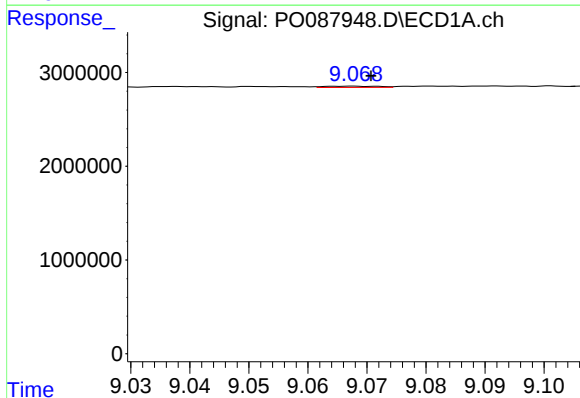
R.T.: 8.829 min
Delta R.T.: -0.006 min
Response: 146718
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



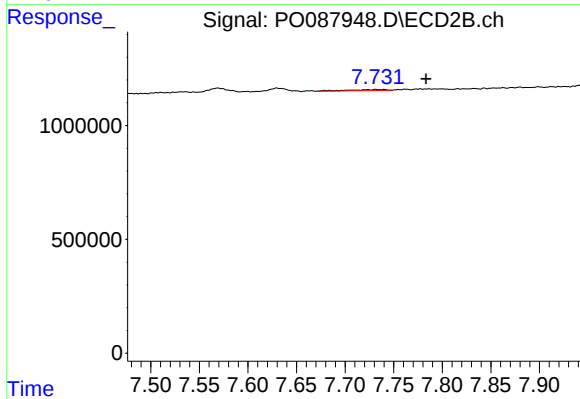
#42 AR-1268-2

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 286475
Conc: 2.79 ng/ml



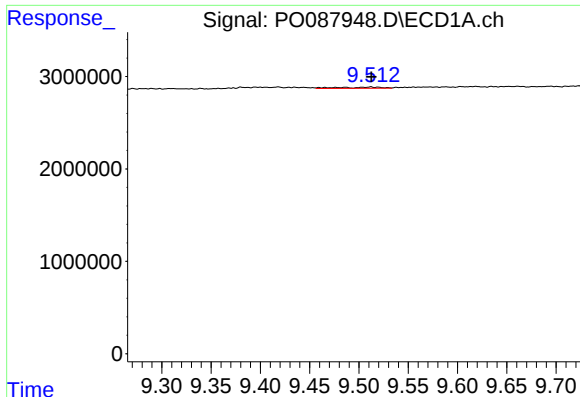
#43 AR-1268-3

R.T.: 9.067 min
Delta R.T.: -0.003 min
Response: 84128
Conc: 0.36 ng/ml



#43 AR-1268-3

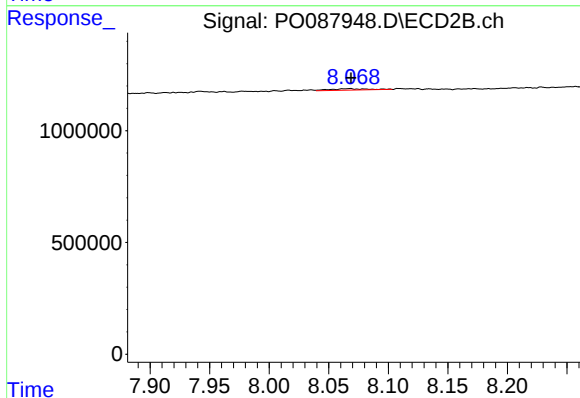
R.T.: 7.731 min
Delta R.T.: -0.052 min
Response: 143102
Conc: 1.69 ng/ml



#44 AR-1268-4

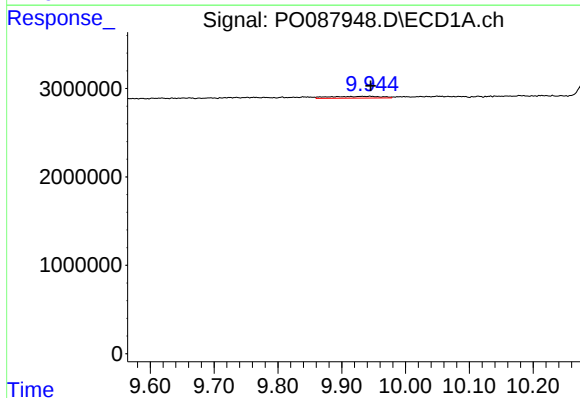
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 431759
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



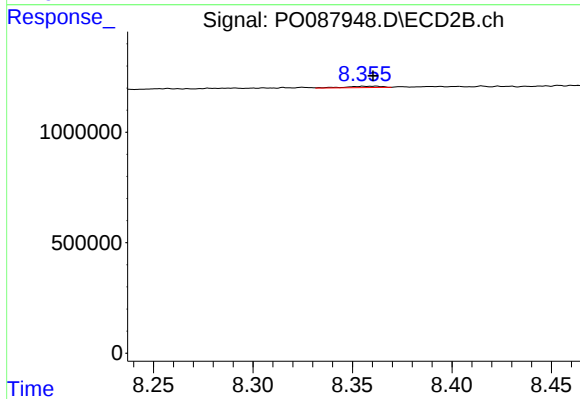
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 142567
Conc: 4.02 ng/ml



#45 AR-1268-5

R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 1108932
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 76698
Conc: 0.31 ng/ml