

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080822\
 Data File : P0088699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 12:36
 Operator : YP/AJ
 Sample : PB146798BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 16:31:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.436	3.594	57587202	22159497	21.350	20.474
2)	SA Decachlor...	10.272	8.587	42854662	26907028	22.208	22.202
Target Compounds							
6)	L1 AR-1016-4	0.000	4.974f	0	159717	N.D.	6.621 #
7)	L1 AR-1016-5	0.000	5.068f	0	54357	N.D.	1.667 #
9)	L2 AR-1221-2	4.743	3.892	749751	459043	32.429	50.824 #
10)	L2 AR-1221-3	4.743f	0.000	749751	0	10.684	N.D. #
11)	L3 AR-1232-1	4.743f	0.000	749751	0	13.497	N.D. #
14)	L3 AR-1232-4	0.000	4.974	0	159717	N.D.	13.551 #
15)	L3 AR-1232-5	5.889	5.068f	2396439	54357	116.440	4.040 #
16)	L4 AR-1242-1	0.000	4.605f	0	69272	N.D.	2.259 #
19)	L4 AR-1242-4	0.000	4.974	0	159717	N.D.	6.335 #
20)	L4 AR-1242-5	6.532	5.416f	139891	93148	2.696	2.926
21)	L5 AR-1248-1	0.000	4.605f	0	69272	N.D.	2.950 #
22)	L5 AR-1248-2	5.889	4.974f	2396439	159717	31.217	4.450 #
23)	L5 AR-1248-3	0.000	4.974	0	159717	N.D.	4.195 #
24)	L5 AR-1248-4	6.532	5.068f	139891	54357	1.558	1.184
25)	L5 AR-1248-5	6.532	0.000	139891	0	1.578	N.D. #
26)	L6 AR-1254-1	6.532f	5.416f	139891	93148	1.531	1.352
27)	L6 AR-1254-2	6.693	0.000	153778	0	1.124	N.D. #
28)	L6 AR-1254-3	7.066	0.000	4206868	0	29.894	N.D. #
29)	L6 AR-1254-4	7.379	0.000	11972408	0	118.486	N.D. #
30)	L6 AR-1254-5	7.781	6.667	62447	697451	0.586	8.544 #
31)	L7 AR-1260-1	7.251	0.000	151964	0	1.470	N.D. #
32)	L7 AR-1260-2	0.000	6.326	0	463023	N.D.	6.043 #
33)	L7 AR-1260-3	7.781f	6.500	62447	314856	0.711	4.383 #
34)	L7 AR-1260-4	8.074	7.030f	71689	1600916	0.732	26.236 #
35)	L7 AR-1260-5	0.000	7.194	0	1099245	N.D.	7.794 #
36)	L8 AR-1262-1	7.781f	0.000	62447	0	0.493	N.D. #
37)	L8 AR-1262-2	0.000	7.194	0	1099245	N.D.	7.176 #
38)	L8 AR-1262-3	0.000	7.513	0	983905	N.D.	15.952 #
40)	L8 AR-1262-5	0.000	8.078	0	1478063	N.D.	27.531 #
41)	L9 AR-1268-1	0.000	7.513	0	983905	N.D.	5.557 #
43)	L9 AR-1268-3	8.986f	7.763	3769631	331819	19.237	2.405 #
44)	L9 AR-1268-4	0.000	8.078	0	1478063	N.D.	25.537 #
45)	L9 AR-1268-5	9.983f	8.339	912893	66645	1.459	0.163 #

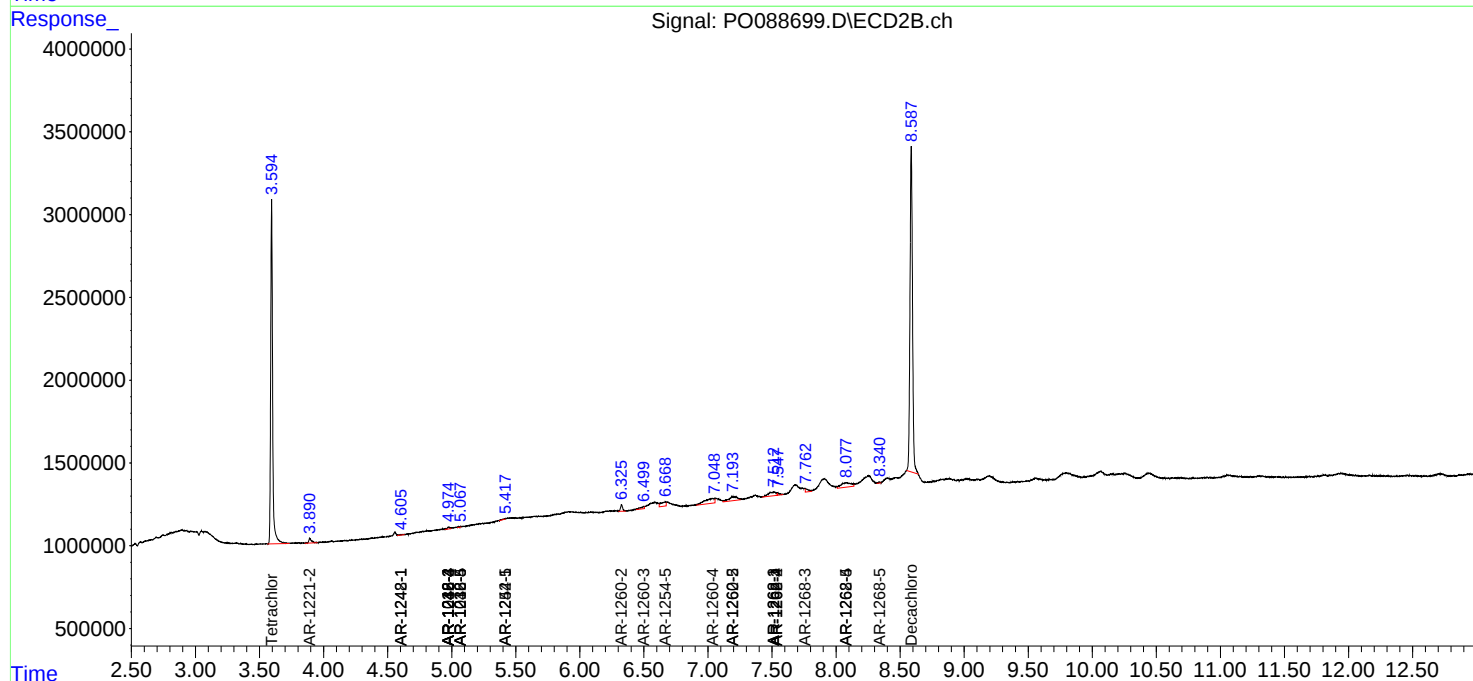
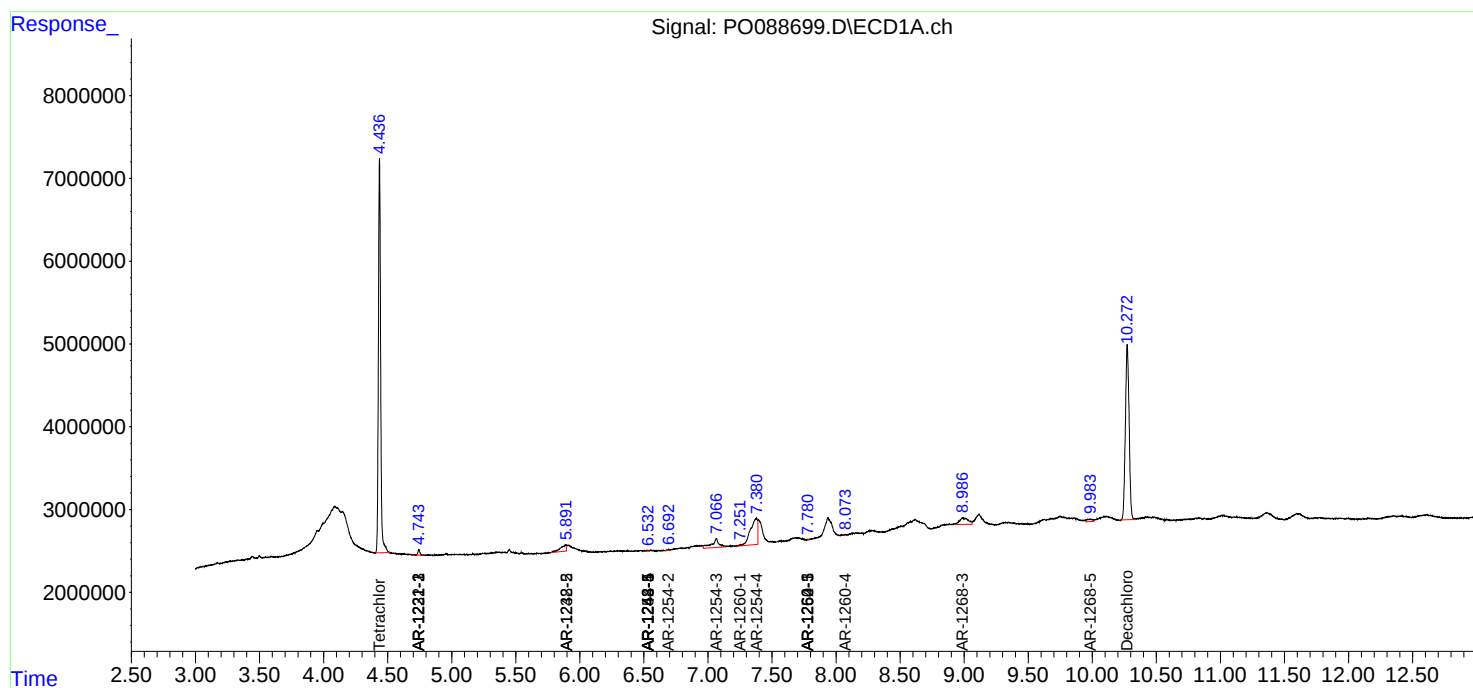
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

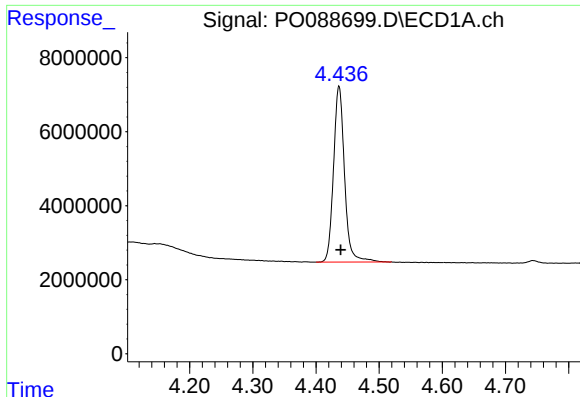
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
Data File : PO088699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 12:36
Operator : YP/AJ
Sample : PB146798BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 16:31:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

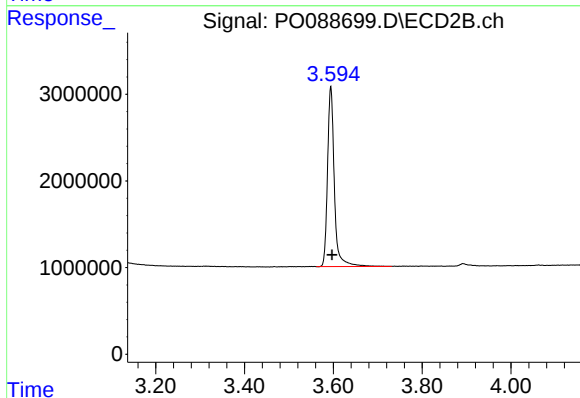




#1 Tetrachloro-m-xylene

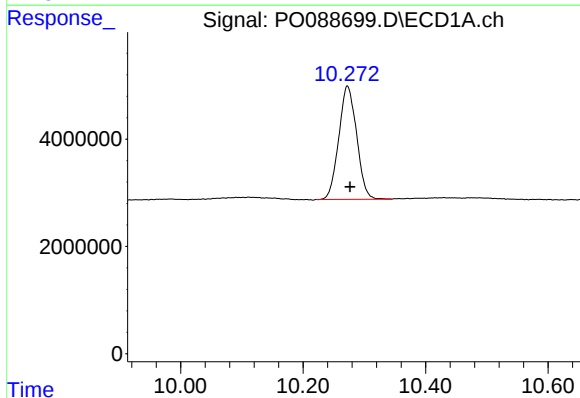
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 57587202
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



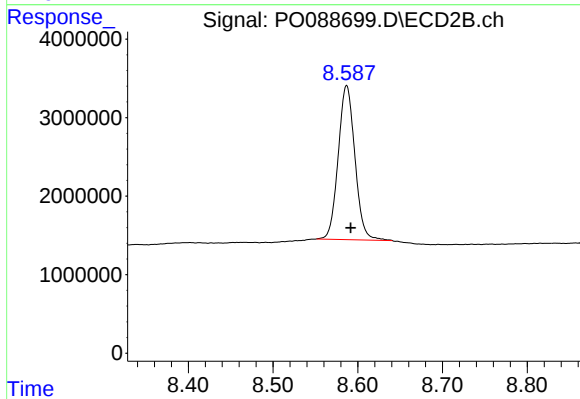
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 22159497
Conc: 20.47 ng/ml



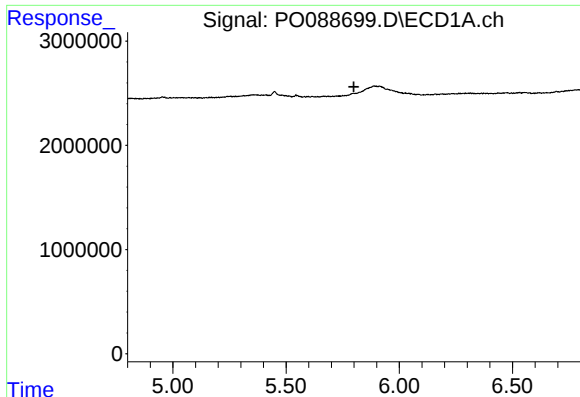
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 42854662
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

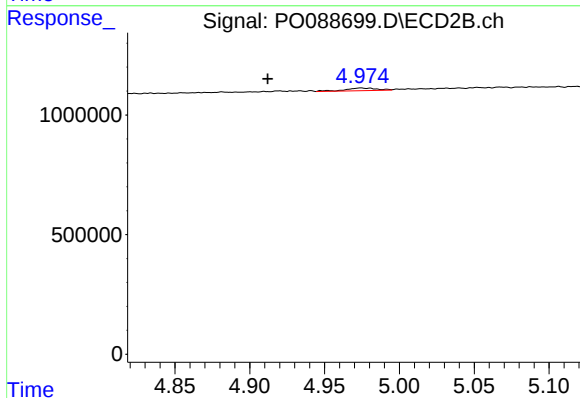
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 26907028
Conc: 22.20 ng/ml



#6 AR-1016-4

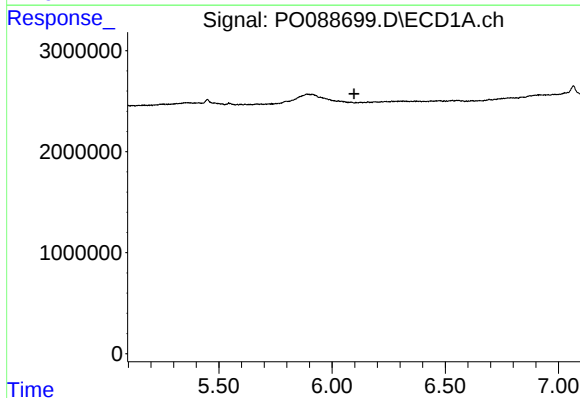
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



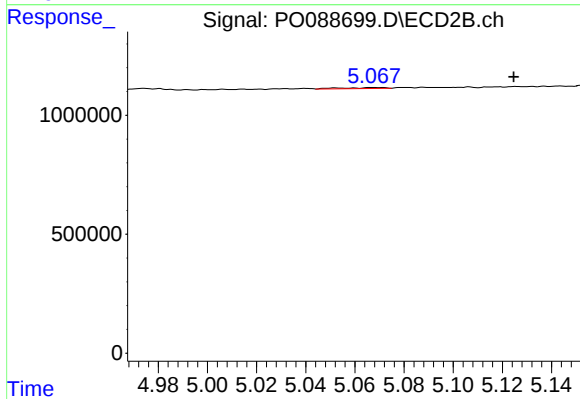
#6 AR-1016-4

R.T.: 4.974 min
Delta R.T.: 0.062 min
Response: 159717
Conc: 6.62 ng/ml



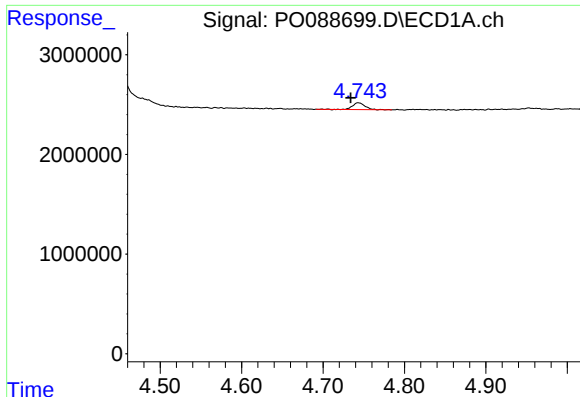
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

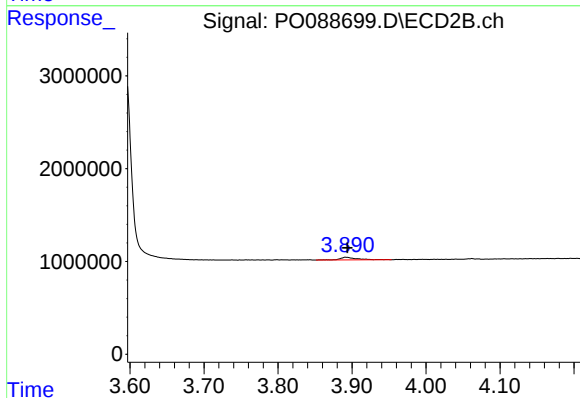
R.T.: 5.068 min
Delta R.T.: -0.057 min
Response: 54357
Conc: 1.67 ng/ml



#9 AR-1221-2

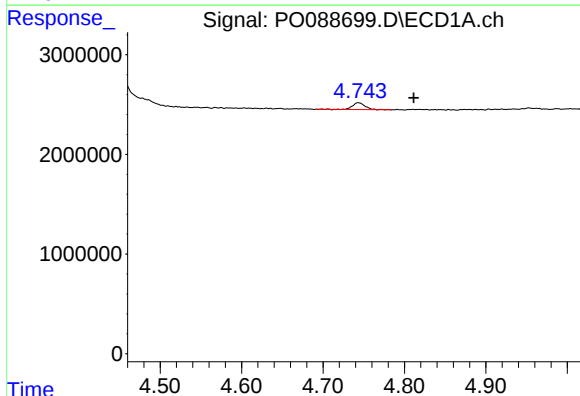
R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 749751
Conc: 32.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



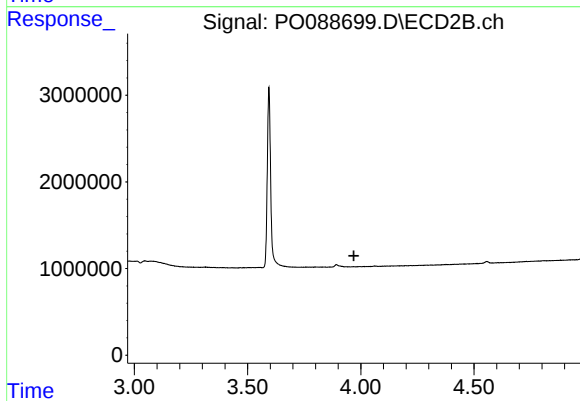
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 459043
Conc: 50.82 ng/ml



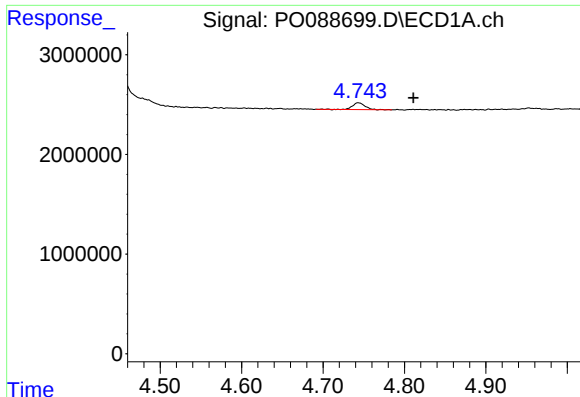
#10 AR-1221-3

R.T.: 4.743 min
Delta R.T.: -0.068 min
Response: 749751
Conc: 10.68 ng/ml



#10 AR-1221-3

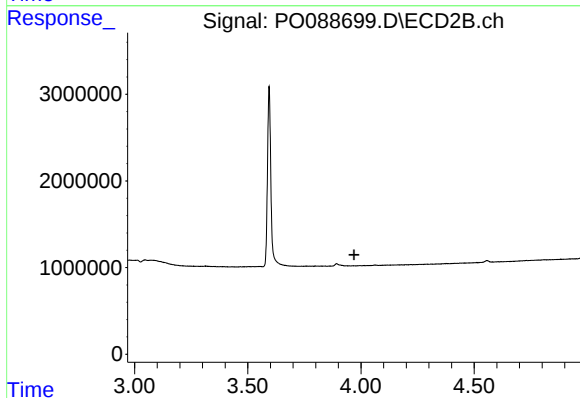
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

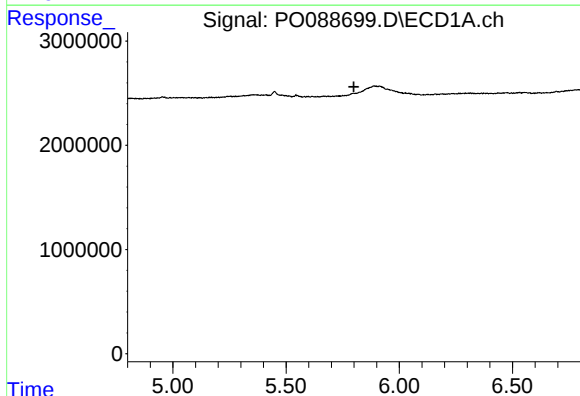
R.T.: 4.743 min
Delta R.T.: -0.067 min
Response: 749751
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



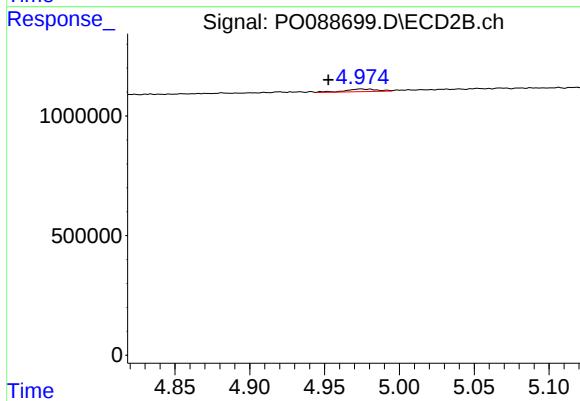
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



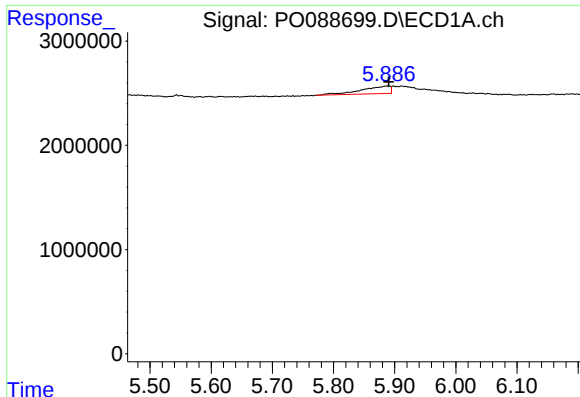
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

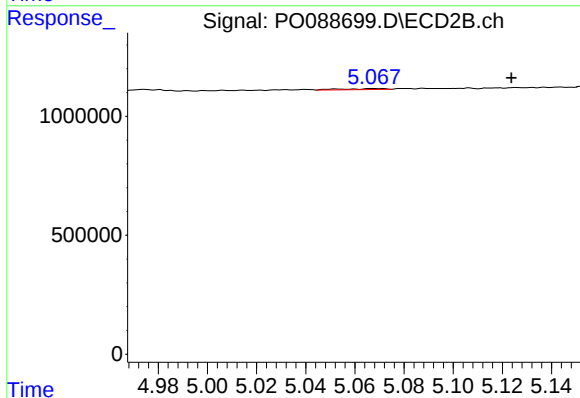
R.T.: 4.974 min
Delta R.T.: 0.022 min
Response: 159717
Conc: 13.55 ng/ml



#15 AR-1232-5

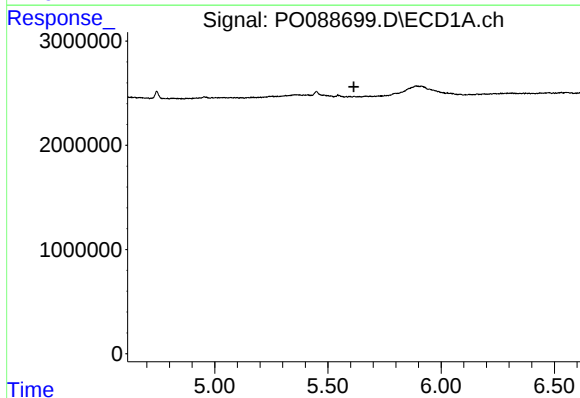
R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 2396439
Conc: 116.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



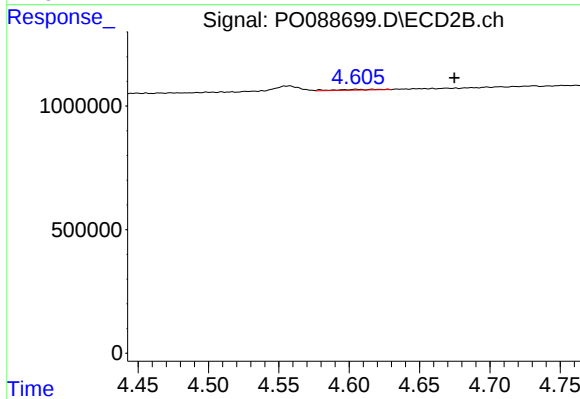
#15 AR-1232-5

R.T.: 5.068 min
Delta R.T.: -0.056 min
Response: 54357
Conc: 4.04 ng/ml



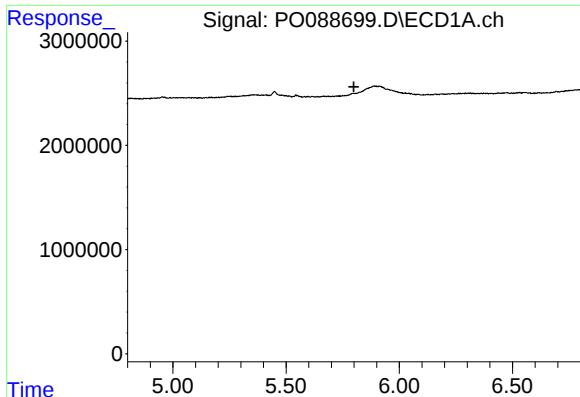
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#16 AR-1242-1

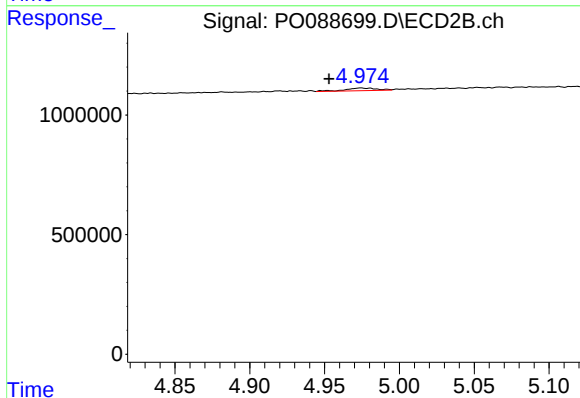
R.T.: 4.605 min
Delta R.T.: -0.070 min
Response: 69272
Conc: 2.26 ng/ml



#19 AR-1242-4

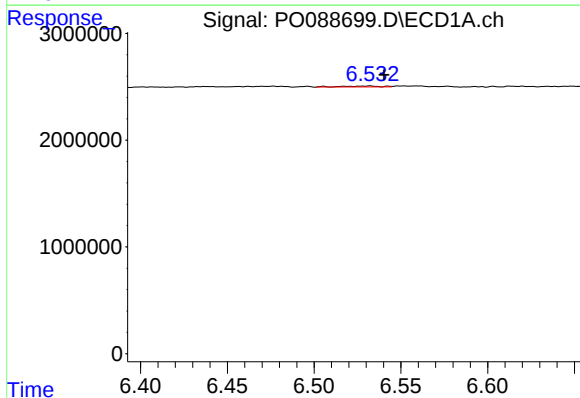
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



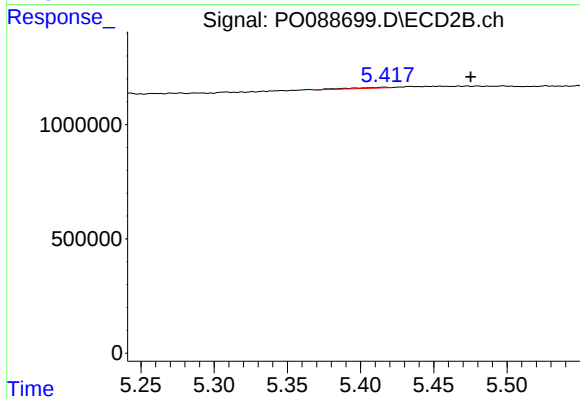
#19 AR-1242-4

R.T.: 4.974 min
Delta R.T.: 0.021 min
Response: 159717
Conc: 6.33 ng/ml



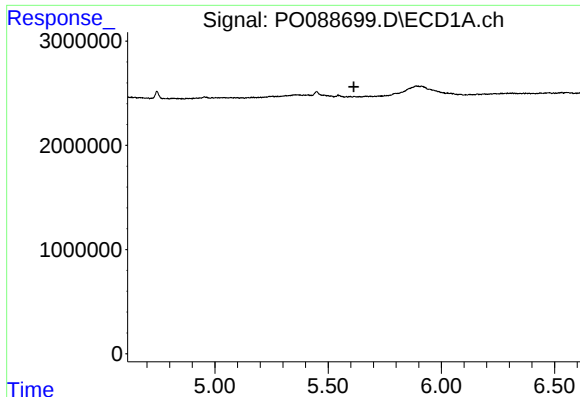
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 139891
Conc: 2.70 ng/ml



#20 AR-1242-5

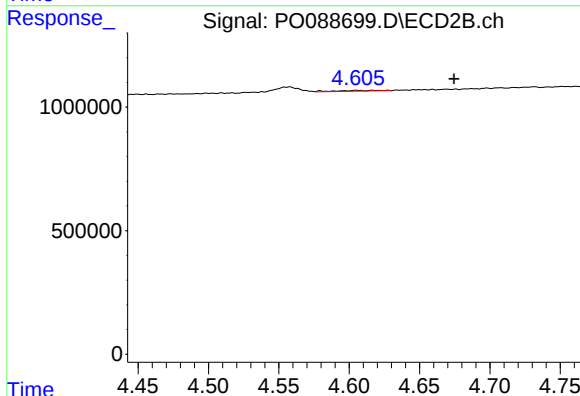
R.T.: 5.416 min
Delta R.T.: -0.059 min
Response: 93148
Conc: 2.93 ng/ml



#21 AR-1248-1

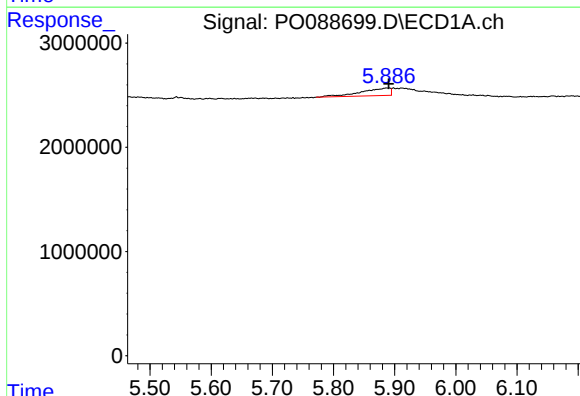
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



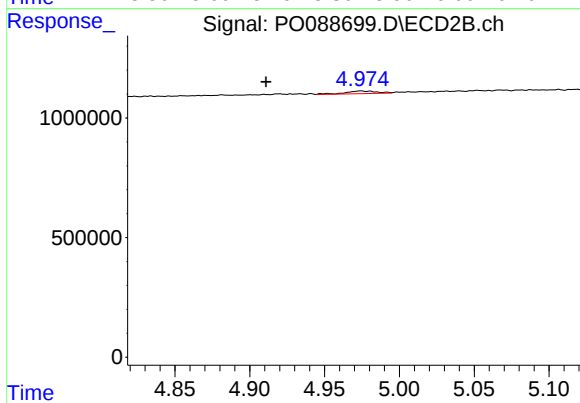
#21 AR-1248-1

R.T.: 4.605 min
Delta R.T.: -0.069 min
Response: 69272
Conc: 2.95 ng/ml



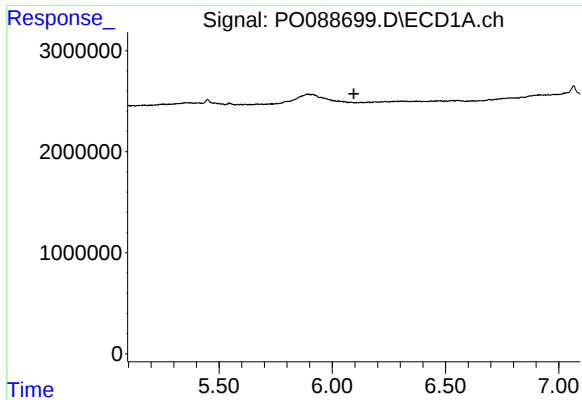
#22 AR-1248-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 2396439
Conc: 31.22 ng/ml



#22 AR-1248-2

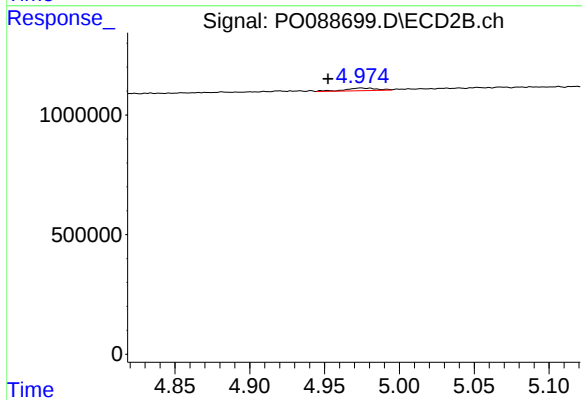
R.T.: 4.974 min
Delta R.T.: 0.063 min
Response: 159717
Conc: 4.45 ng/ml



#23 AR-1248-3

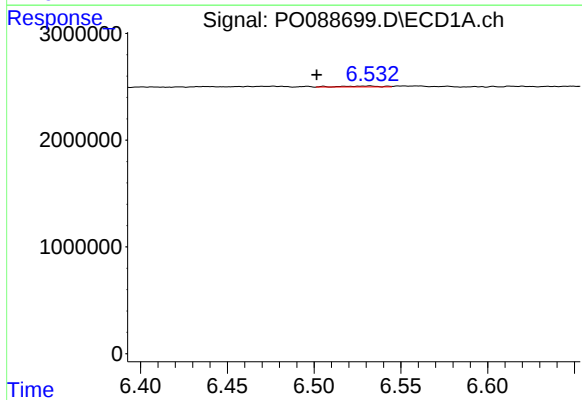
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



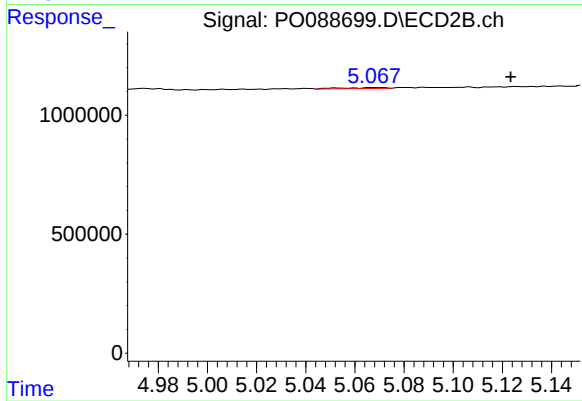
#23 AR-1248-3

R.T.: 4.974 min
Delta R.T.: 0.022 min
Response: 159717
Conc: 4.19 ng/ml



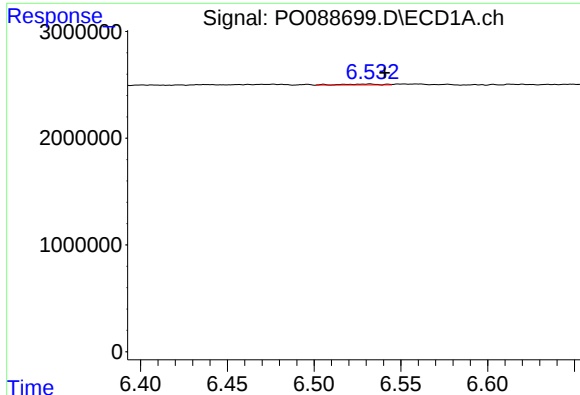
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: 0.031 min
Response: 139891
Conc: 1.56 ng/ml



#24 AR-1248-4

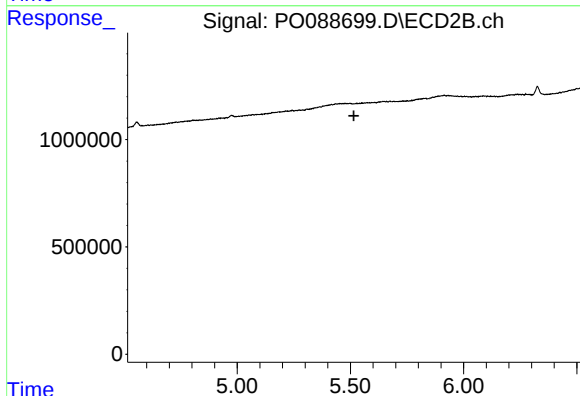
R.T.: 5.068 min
Delta R.T.: -0.056 min
Response: 54357
Conc: 1.18 ng/ml



#25 AR-1248-5

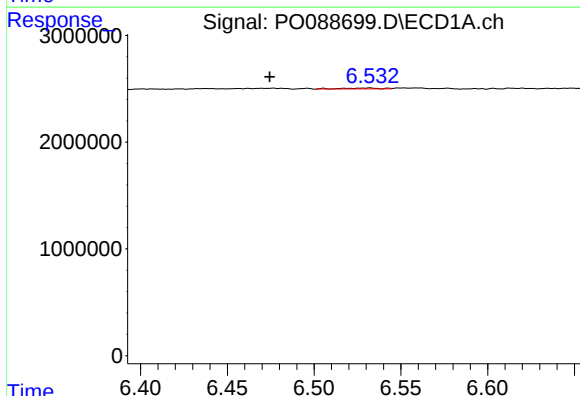
R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 139891
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



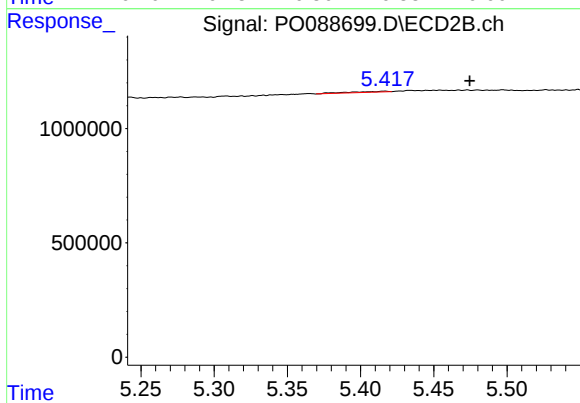
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



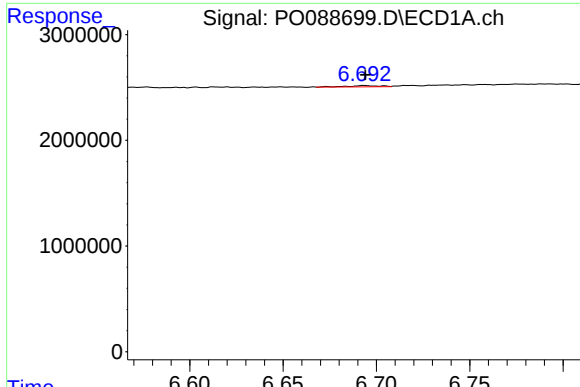
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: 0.058 min
Response: 139891
Conc: 1.53 ng/ml



#26 AR-1254-1

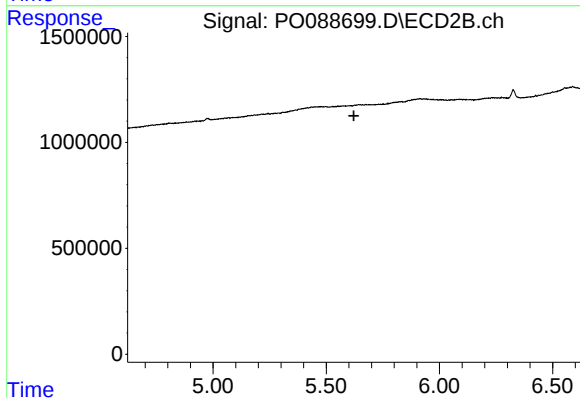
R.T.: 5.416 min
Delta R.T.: -0.058 min
Response: 93148
Conc: 1.35 ng/ml



#27 AR-1254-2

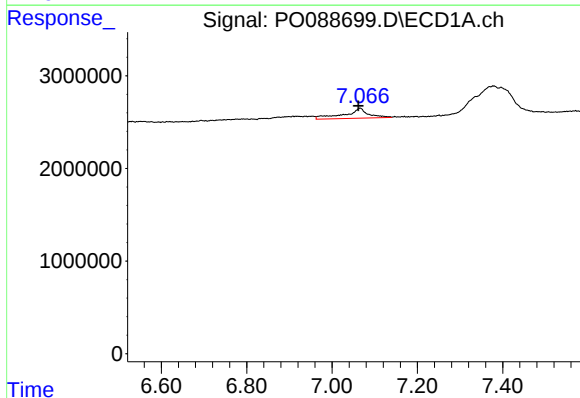
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 153778
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



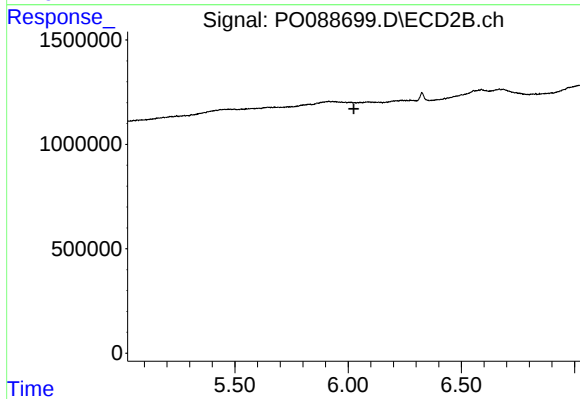
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



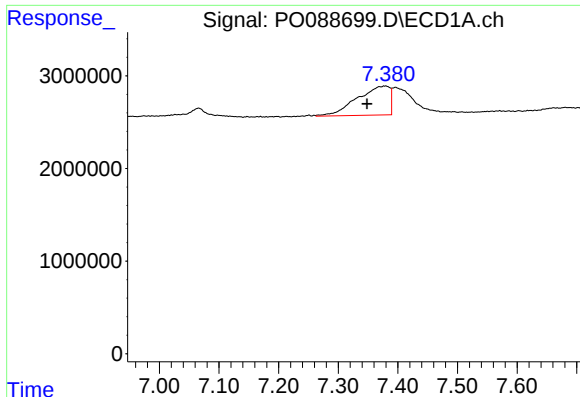
#28 AR-1254-3

R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 4206868
Conc: 29.89 ng/ml



#28 AR-1254-3

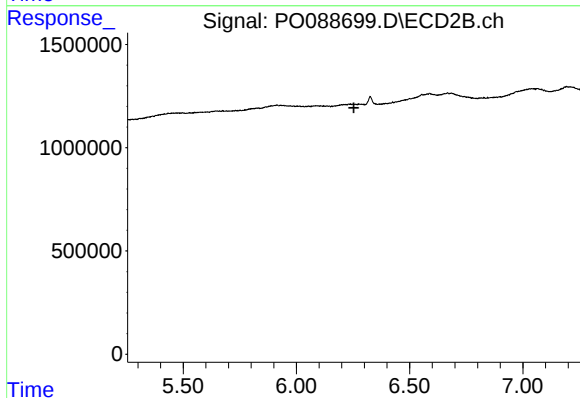
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

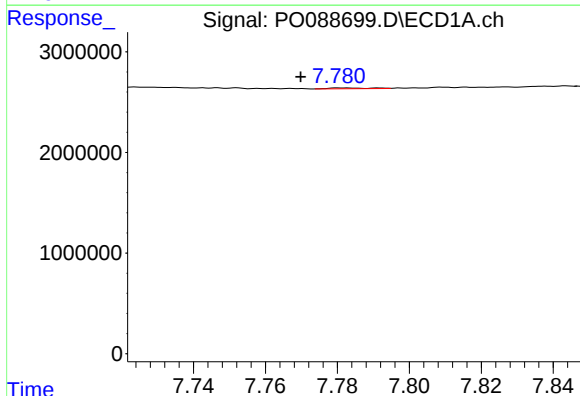
R.T.: 7.379 min
Delta R.T.: 0.031 min
Response: 11972408
Conc: 118.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



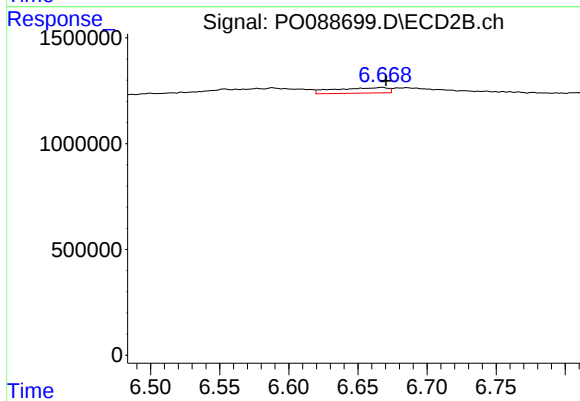
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



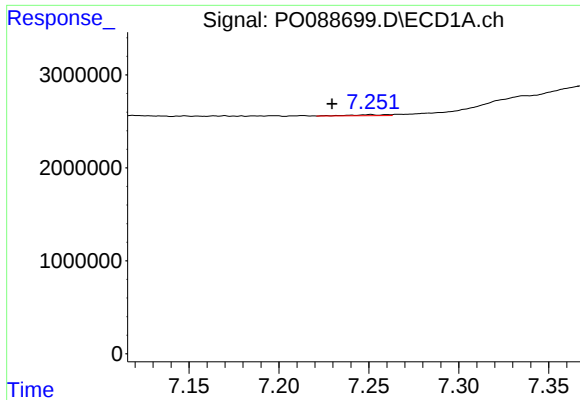
#30 AR-1254-5

R.T.: 7.781 min
Delta R.T.: 0.012 min
Response: 62447
Conc: 0.59 ng/ml



#30 AR-1254-5

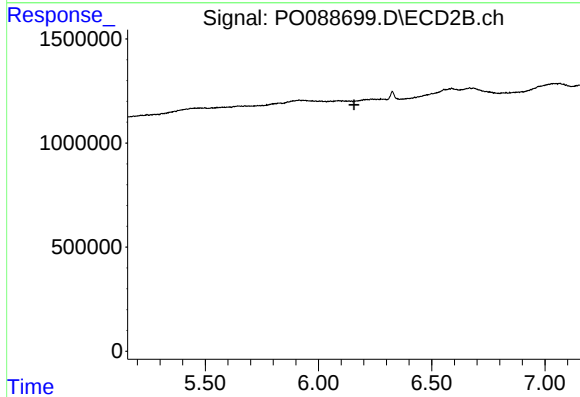
R.T.: 6.667 min
Delta R.T.: -0.003 min
Response: 697451
Conc: 8.54 ng/ml



#31 AR-1260-1

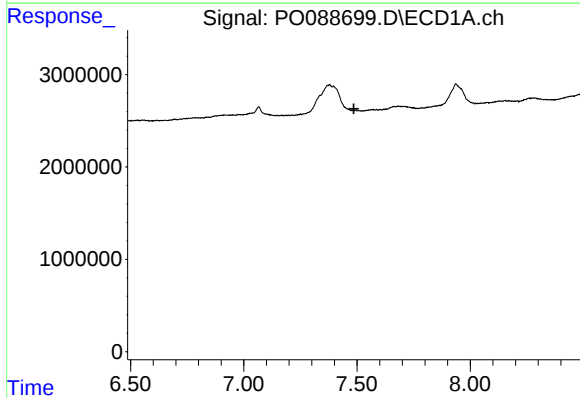
R.T.: 7.251 min
Delta R.T.: 0.021 min
Response: 151964
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



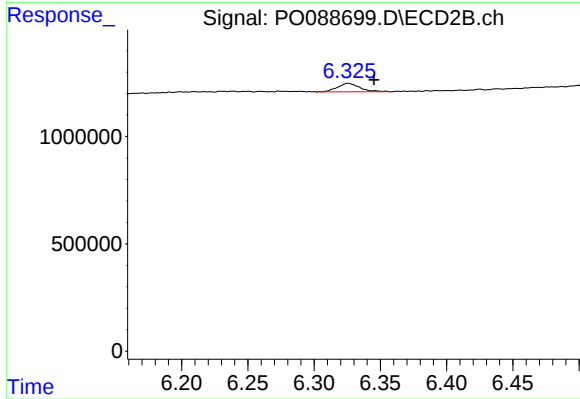
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



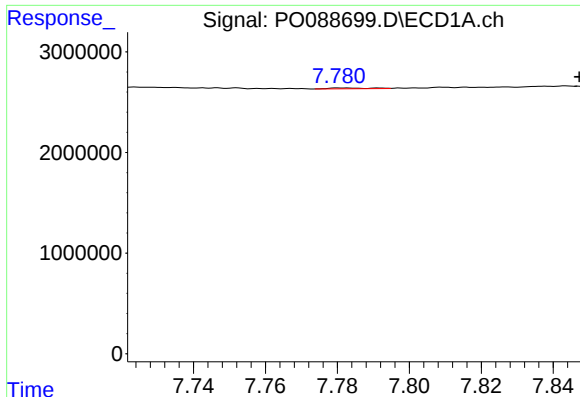
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#32 AR-1260-2

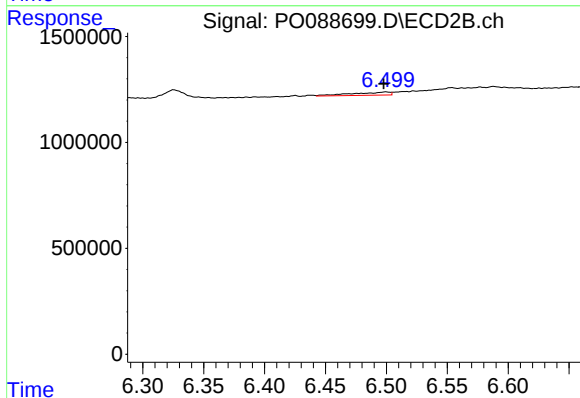
R.T.: 6.326 min
Delta R.T.: -0.020 min
Response: 463023
Conc: 6.04 ng/ml



#33 AR-1260-3

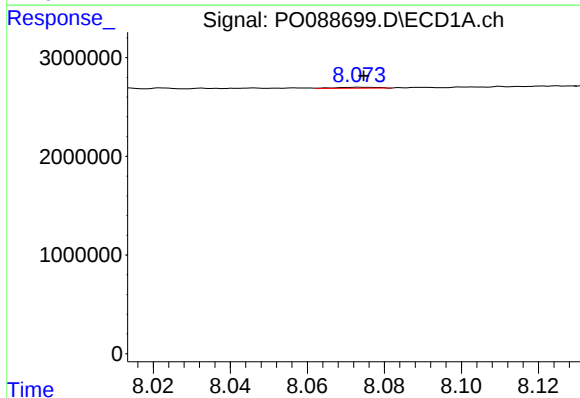
R.T.: 7.781 min
Delta R.T.: -0.066 min
Response: 62447
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



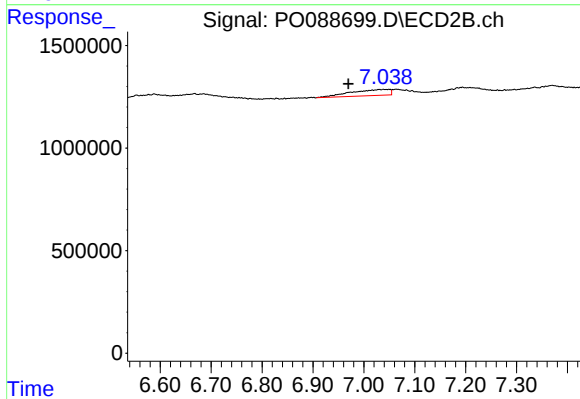
#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 314856
Conc: 4.38 ng/ml



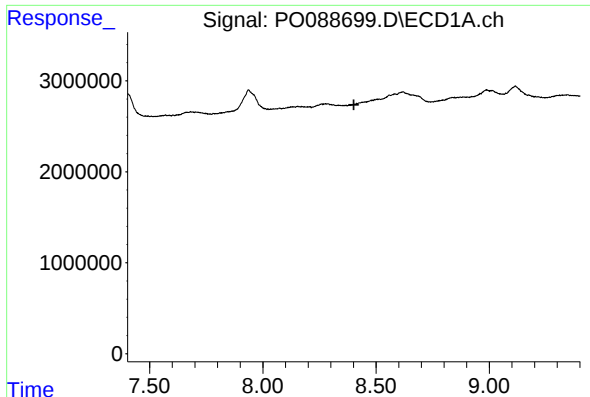
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 71689
Conc: 0.73 ng/ml



#34 AR-1260-4

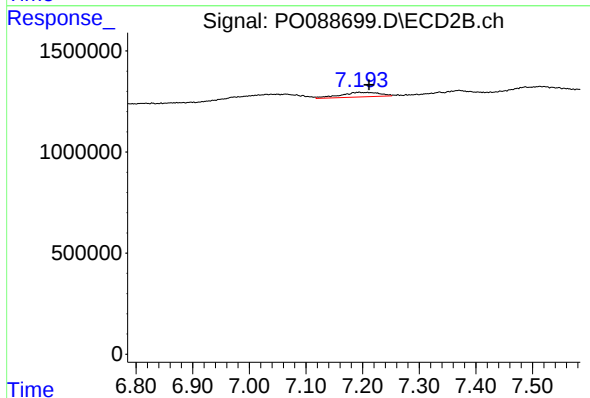
R.T.: 7.030 min
Delta R.T.: 0.061 min
Response: 1600916
Conc: 26.24 ng/ml



#35 AR-1260-5

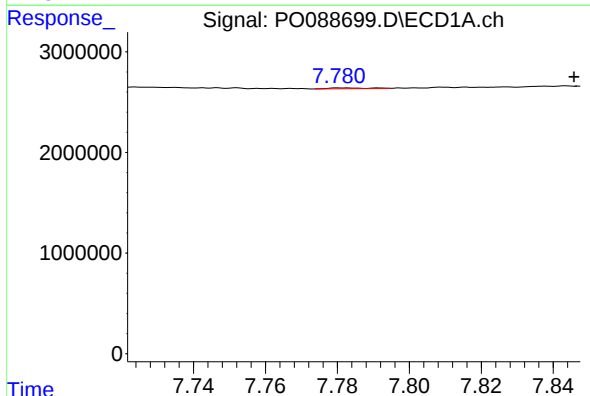
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



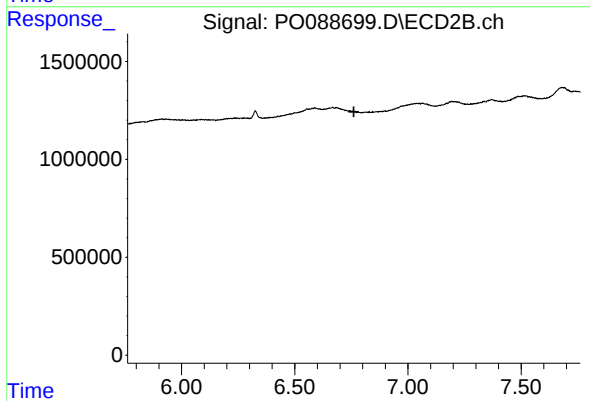
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.018 min
Response: 1099245
Conc: 7.79 ng/ml



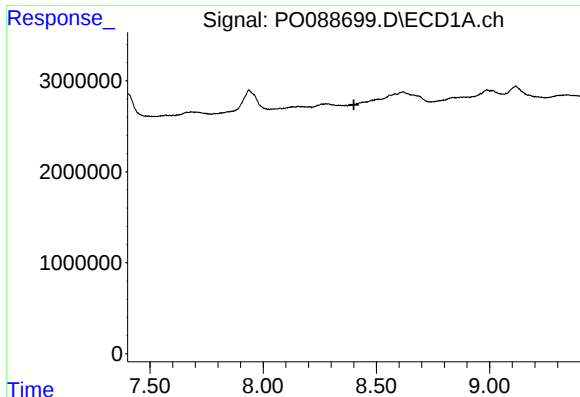
#36 AR-1262-1

R.T.: 7.781 min
Delta R.T.: -0.065 min
Response: 62447
Conc: 0.49 ng/ml



#36 AR-1262-1

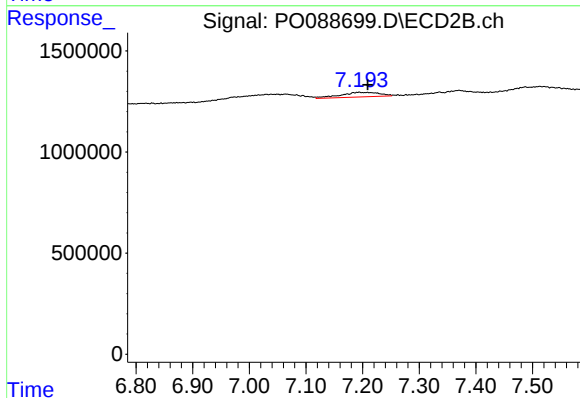
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

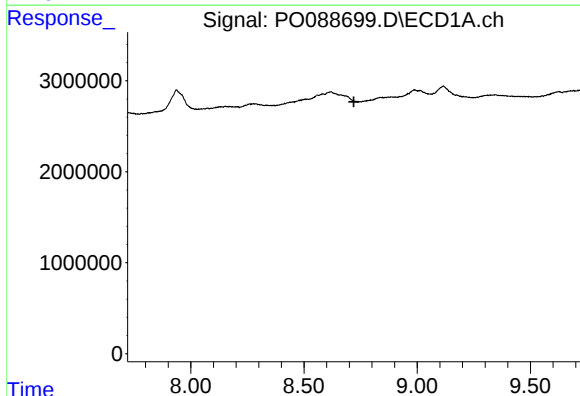
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



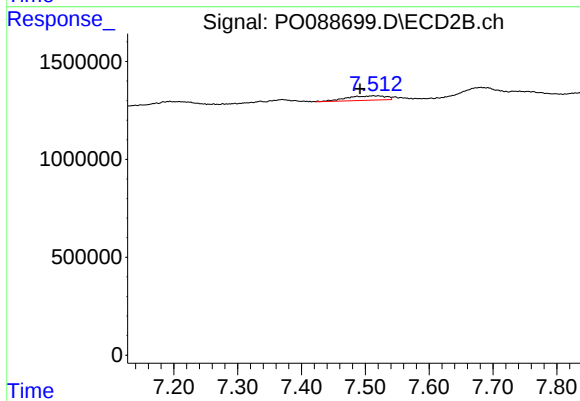
#37 AR-1262-2

R.T.: 7.194 min
Delta R.T.: -0.015 min
Response: 1099245
Conc: 7.18 ng/ml



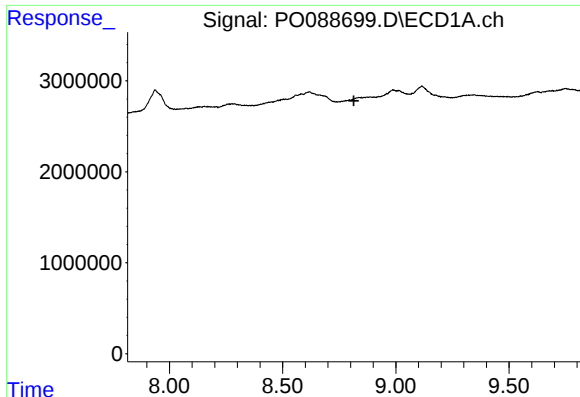
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

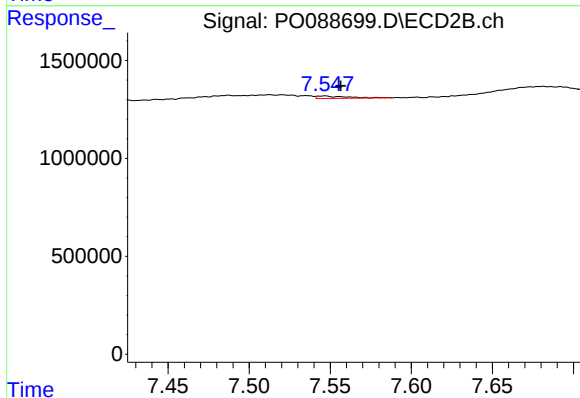
R.T.: 7.513 min
Delta R.T.: 0.021 min
Response: 983905
Conc: 15.95 ng/ml



#39 AR-1262-4

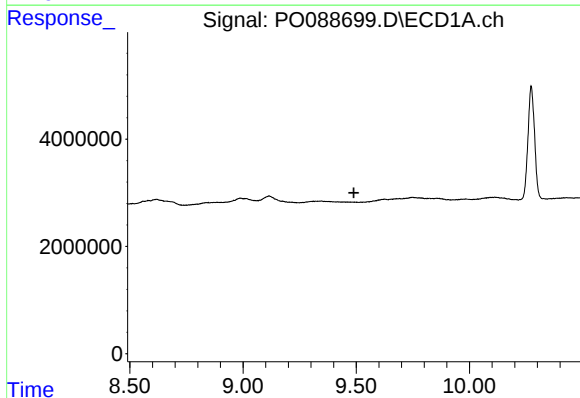
R.T.: 8.837 min
Delta R.T.: 0.022 min
Response: -691422
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



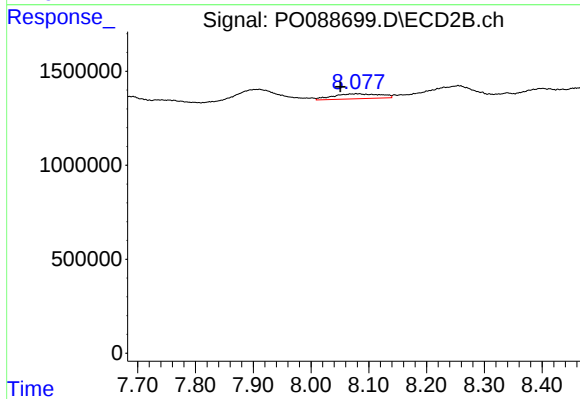
#39 AR-1262-4

R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 162527
Conc: 1.43 ng/ml



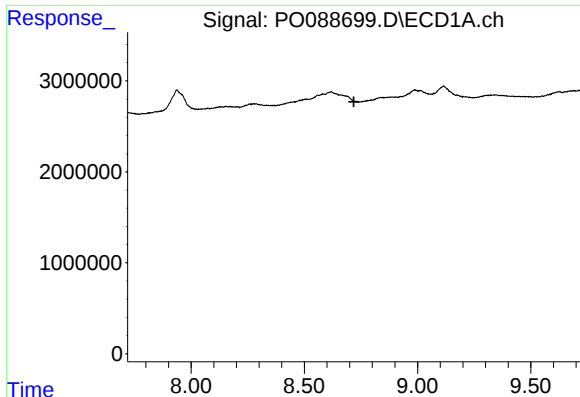
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#40 AR-1262-5

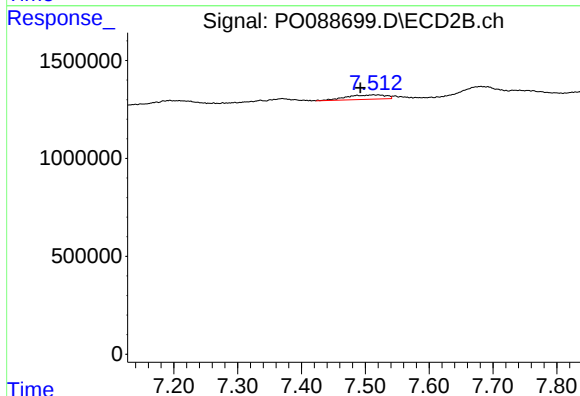
R.T.: 8.078 min
Delta R.T.: 0.027 min
Response: 1478063
Conc: 27.53 ng/ml



#41 AR-1268-1

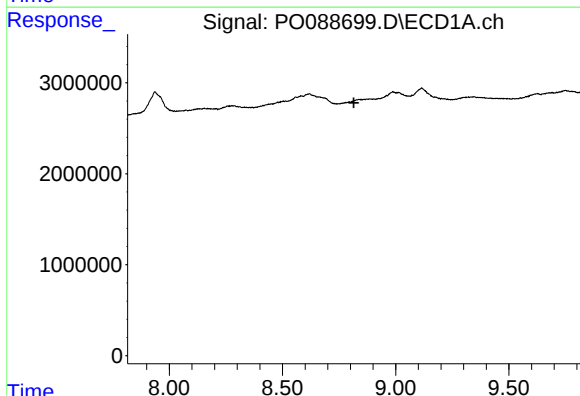
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



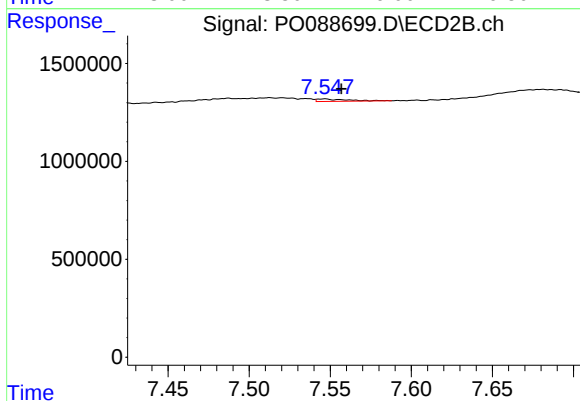
#41 AR-1268-1

R.T.: 7.513 min
Delta R.T.: 0.021 min
Response: 983905
Conc: 5.56 ng/ml



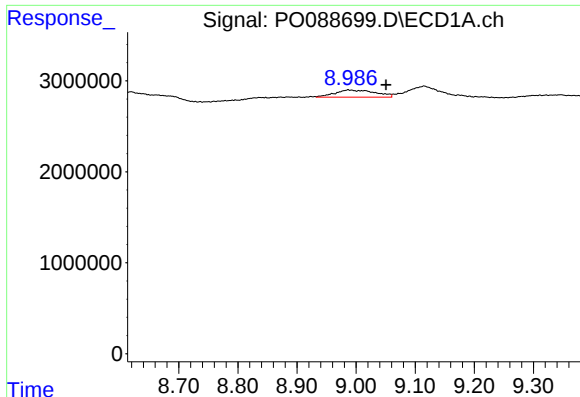
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: 0.021 min
Response: -691422
Conc: N.D.



#42 AR-1268-2

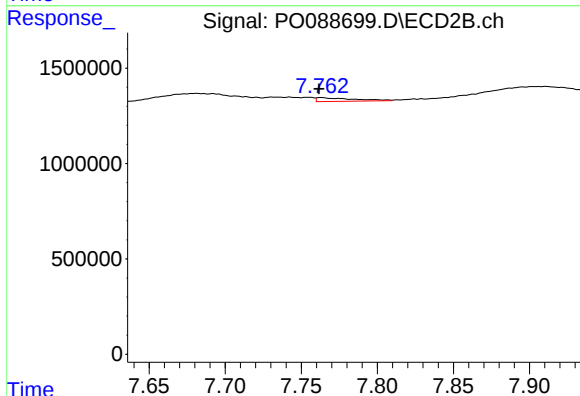
R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 162527
Conc: 1.01 ng/ml



#43 AR-1268-3

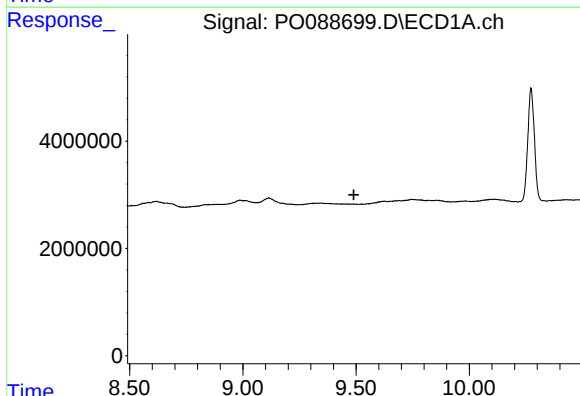
R.T.: 8.986 min
Delta R.T.: -0.064 min
Response: 3769631
Conc: 19.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



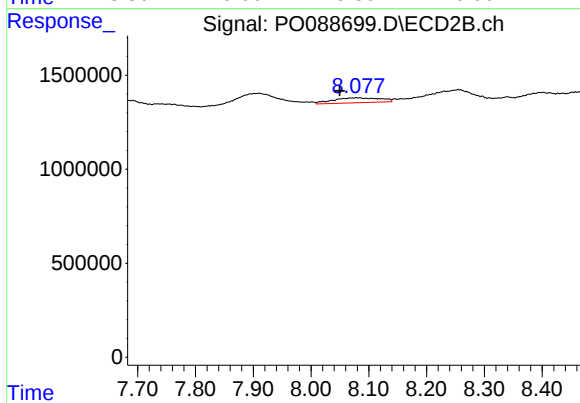
#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: 0.001 min
Response: 331819
Conc: 2.41 ng/ml



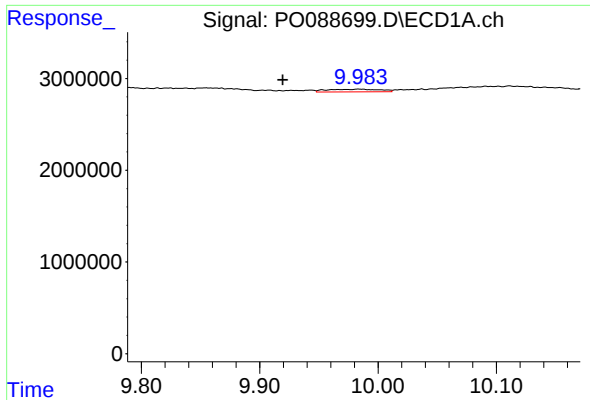
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#44 AR-1268-4

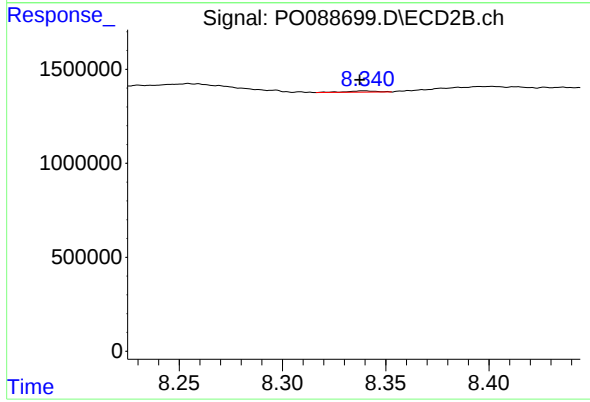
R.T.: 8.078 min
Delta R.T.: 0.028 min
Response: 1478063
Conc: 25.54 ng/ml



#45 AR-1268-5

R.T.: 9.983 min
Delta R.T.: 0.064 min
Response: 912893
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.339 min
Delta R.T.: 0.002 min
Response: 66645
Conc: 0.16 ng/ml