

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081522\
 Data File : P0088966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 13:07
 Operator : YP/AJ
 Sample : N4185-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 22:58:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.433	3.592	52035231	20214883	19.291	18.678
2) SA Decachlor...	10.270	8.581	39048872	21360885	20.236	17.626
Target Compounds						
4) L1 AR-1016-2	0.000	4.760f	0	86301	N.D.	1.655 #
6) L1 AR-1016-4	5.825	0.000	460.3E6	0	8029.028	N.D. #
7) L1 AR-1016-5	6.078	5.081f	718787	40526	12.531	1.243 #
8) L2 AR-1221-1	4.643	3.873f	1953117	832755	63.010	69.588
9) L2 AR-1221-2	4.743	3.873	1560776	832755	67.508	92.199 #
10) L2 AR-1221-3	4.743f	0.000	1560776	0	22.241	N.D. #
11) L3 AR-1232-1	4.743f	0.000	1560776	0	28.098	N.D. #
12) L3 AR-1232-2	5.148	4.760f	11244509	86301	405.563	3.738 #
14) L3 AR-1232-4	5.825	4.984	460.3E6	244325	18405.544	20.729 #
15) L3 AR-1232-5	5.871	5.081f	556.0E6	40526	27016.374	3.012 #
17) L4 AR-1242-2	0.000	4.760f	0	86301	N.D.	2.003 #
19) L4 AR-1242-4	5.825	4.984	460.3E6	244325	9549.858	9.690 #
20) L4 AR-1242-5	6.566	5.470	4578781	37664	88.227	1.183 #
22) L5 AR-1248-2	5.871	0.000	556.0E6	0	7242.850	N.D. #
23) L5 AR-1248-3	6.078	4.984	718787	244325	8.702	6.417 #
24) L5 AR-1248-4	6.566f	5.081f	4578781	40526	50.984	0.882 #
25) L5 AR-1248-5	6.566	5.509	4578781	20519	51.655	0.470 #
26) L6 AR-1254-1	0.000	5.470	0	37664	N.D.	0.547 #
27) L6 AR-1254-2	6.685	5.583f	1437669	214344	10.513	3.619 #
28) L6 AR-1254-3	7.056	6.084f	1868890	181770	13.280	1.955 #
29) L6 AR-1254-4	7.342	6.264	5083982	55330	50.314	0.977 #
30) L6 AR-1254-5	7.772	6.664	2308311	377426	21.676	4.624 #
31) L7 AR-1260-1	7.247	6.209f	250873	212969	2.427	3.351 #
32) L7 AR-1260-2	7.479	6.325	1467207	153853	12.413	2.008 #
33) L7 AR-1260-3	7.905f	6.514	2925974	764985	33.310	10.648 #
34) L7 AR-1260-4	8.131f	6.937	251764	3511615	2.571	57.548 #
35) L7 AR-1260-5	8.397	7.175f	1983659	309123	10.769	2.192 #
36) L8 AR-1262-1	7.905f	6.803f	2925974	889964	23.091	25.417
37) L8 AR-1262-2	8.397	7.175	1983659	309123	9.448	2.018 #
38) L8 AR-1262-3	8.769f	7.484	662262	3433673	7.346	55.671 #
39) L8 AR-1262-4	8.806	7.545	1305416	645811	19.803	5.671 #
40) L8 AR-1262-5	9.549f	8.049	1013084	3908824	12.635	72.806 #
41) L9 AR-1268-1	8.769f	7.484	662262	3433673	2.670	19.391 #
42) L9 AR-1268-2	8.806	7.545	1305416	645811	5.738	4.023 #
43) L9 AR-1268-3	9.049	7.712f	298084	1646091	1.521	11.932 #
44) L9 AR-1268-4	9.549f	8.049	1013084	3908824	11.635	67.534 #
45) L9 AR-1268-5	9.926	8.397f	826992	605891	1.322	1.485

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081522\
Data File : P0088966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 13:07
Operator : YP/AJ
Sample : N4185-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:58:09 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

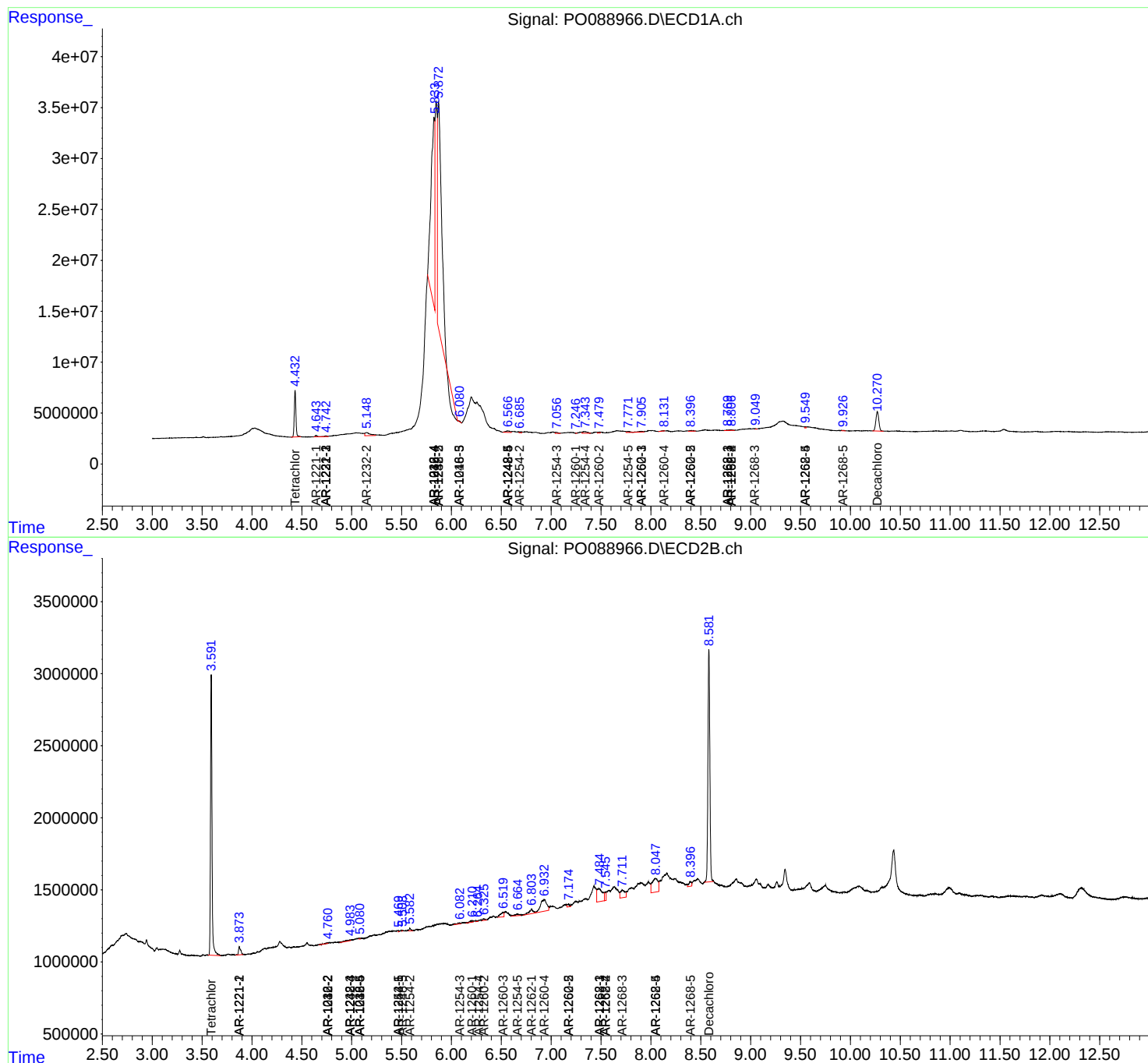
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

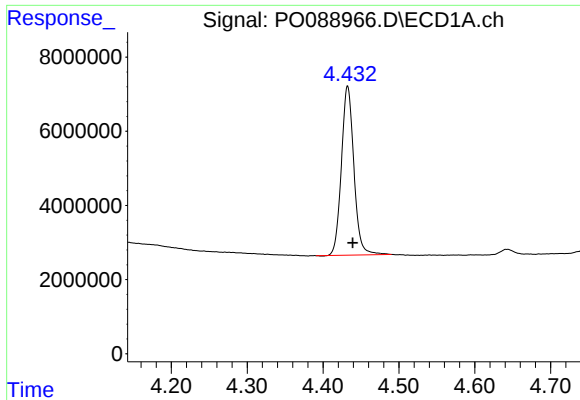
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081522\
Data File : PO088966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 13:07
Operator : YP/AJ
Sample : N4185-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 22:58:09 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

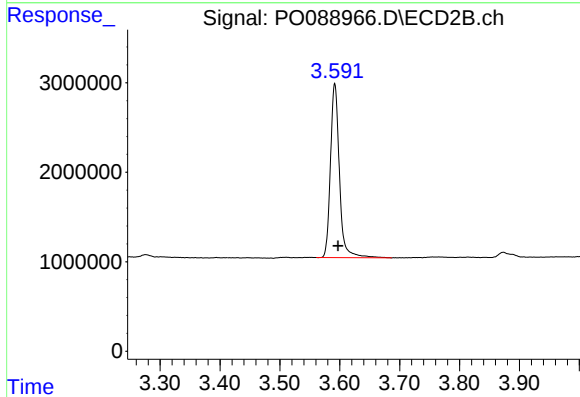




#1 Tetrachloro-m-xylene

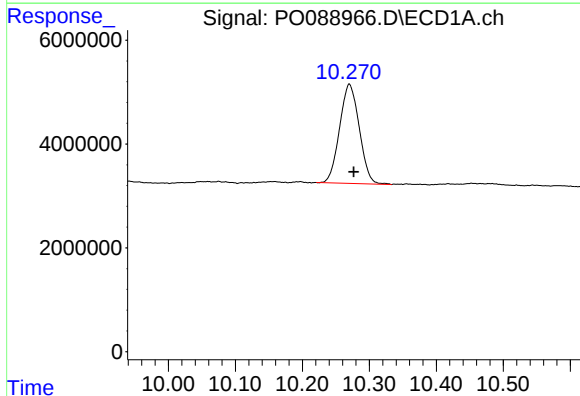
R.T.: 4.433 min
Delta R.T.: -0.006 min
Response: 52035231
Conc: 19.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



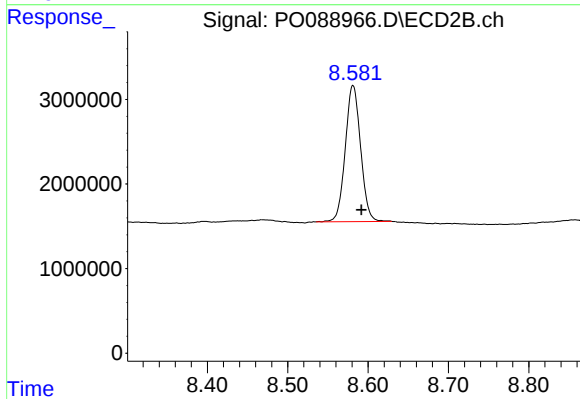
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.006 min
Response: 20214883
Conc: 18.68 ng/ml



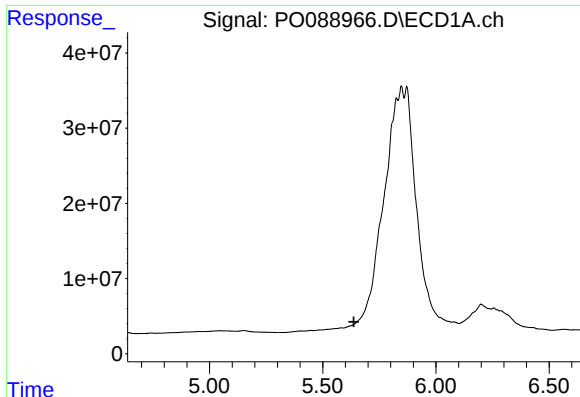
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.007 min
Response: 39048872
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

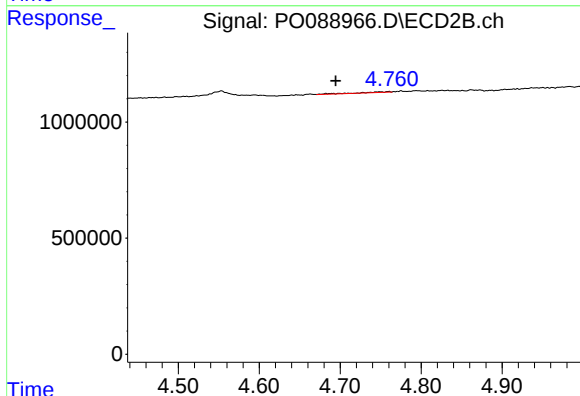
R.T.: 8.581 min
Delta R.T.: -0.011 min
Response: 21360885
Conc: 17.63 ng/ml



#4 AR-1016-2

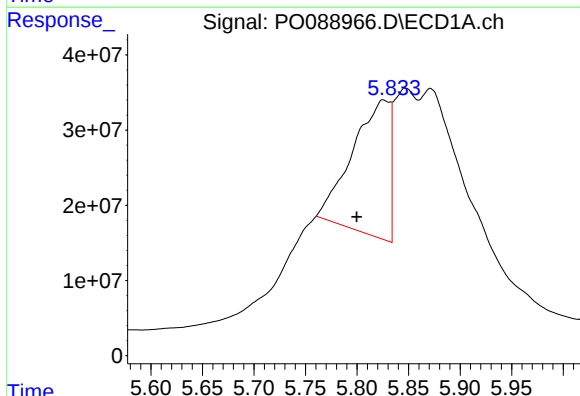
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



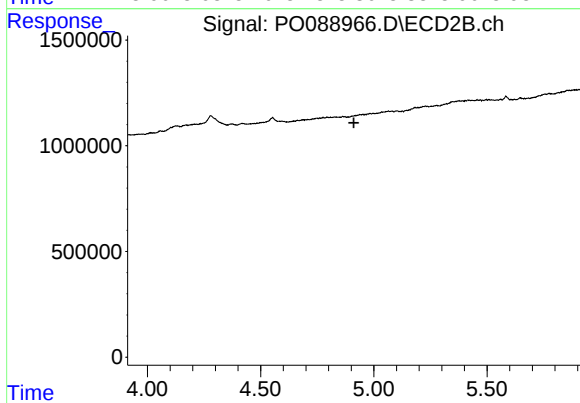
#4 AR-1016-2

R.T.: 4.760 min
Delta R.T.: 0.066 min
Response: 86301
Conc: 1.66 ng/ml



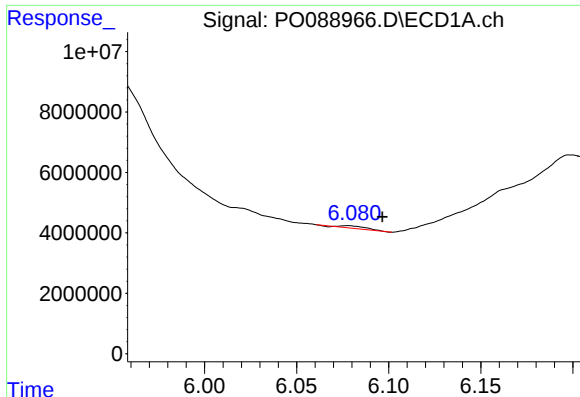
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: 0.026 min
Response: 460340001
Conc: 8029.03 ng/ml



#6 AR-1016-4

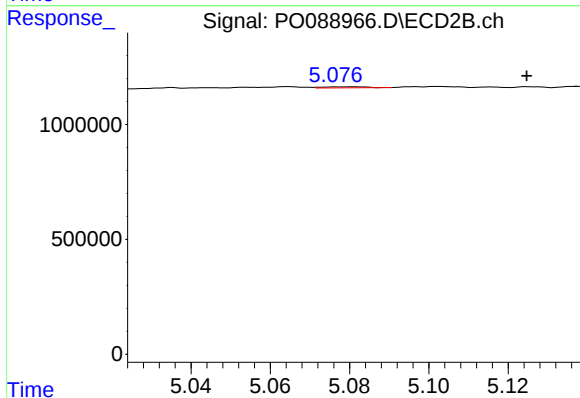
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#7 AR-1016-5

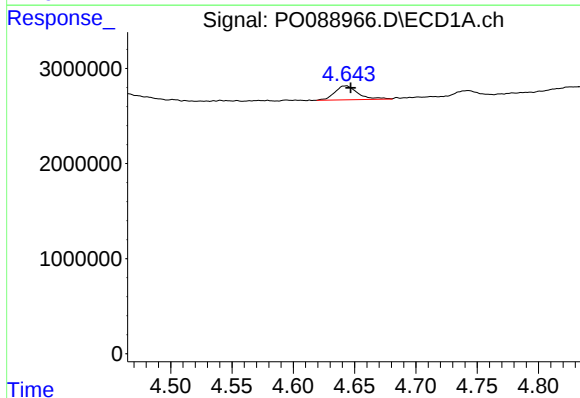
R.T.: 6.078 min
Delta R.T.: -0.019 min
Response: 718787
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



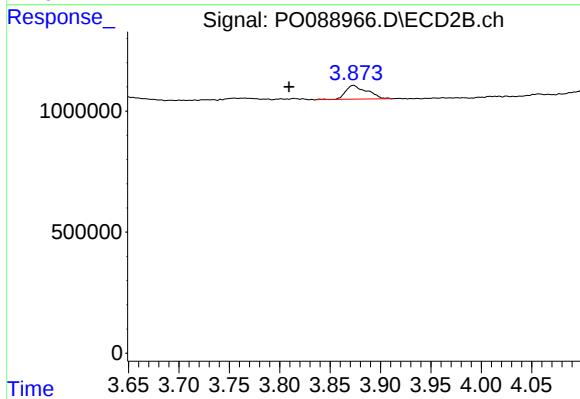
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.044 min
Response: 40526
Conc: 1.24 ng/ml



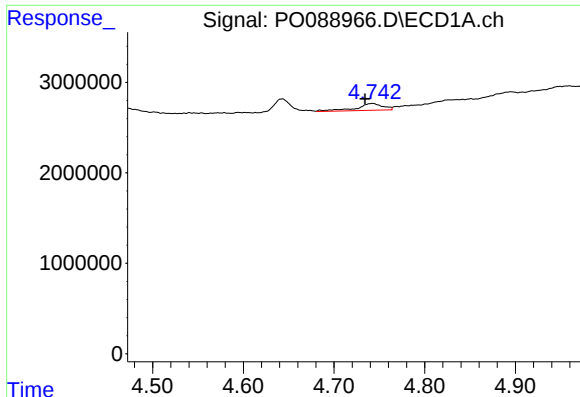
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: -0.004 min
Response: 1953117
Conc: 63.01 ng/ml



#8 AR-1221-1

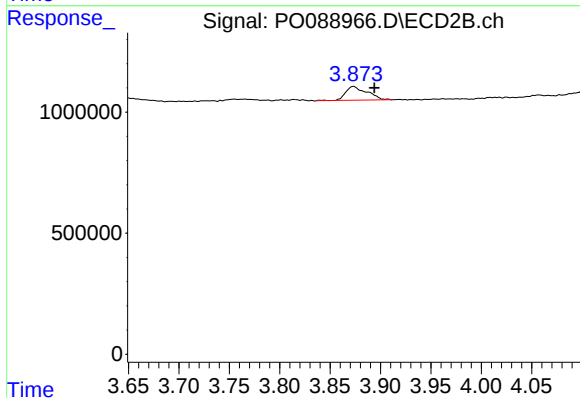
R.T.: 3.873 min
Delta R.T.: 0.064 min
Response: 832755
Conc: 69.59 ng/ml



#9 AR-1221-2

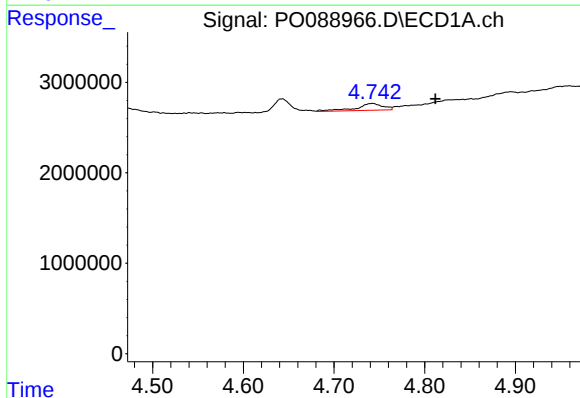
R.T.: 4.743 min
Delta R.T.: 0.008 min
Response: 1560776
Conc: 67.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



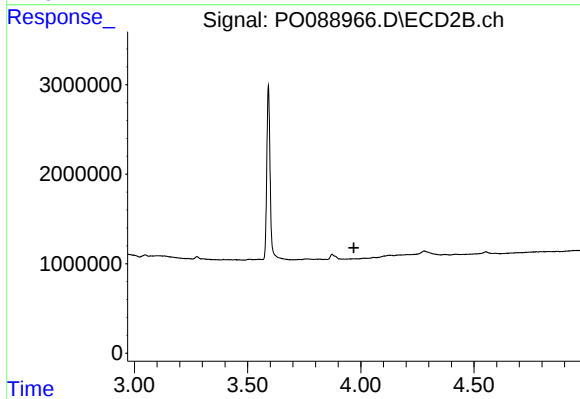
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: -0.021 min
Response: 832755
Conc: 92.20 ng/ml



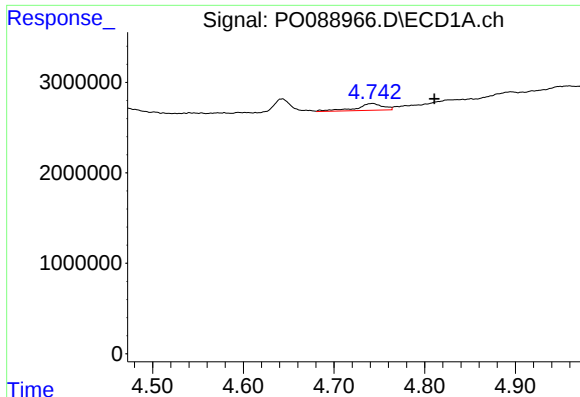
#10 AR-1221-3

R.T.: 4.743 min
Delta R.T.: -0.069 min
Response: 1560776
Conc: 22.24 ng/ml



#10 AR-1221-3

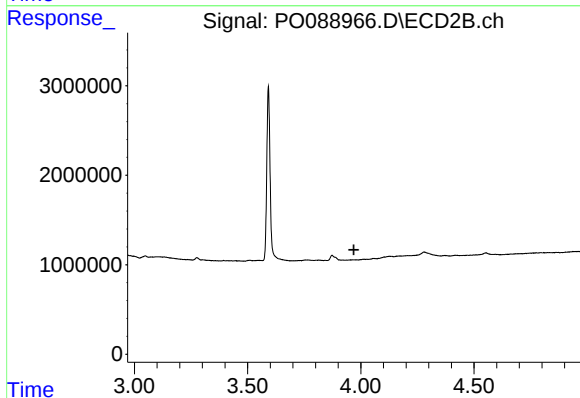
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

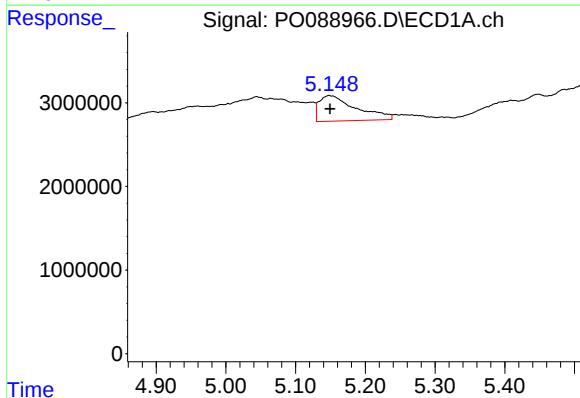
R.T.: 4.743 min
Delta R.T.: -0.068 min
Response: 1560776
Conc: 28.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



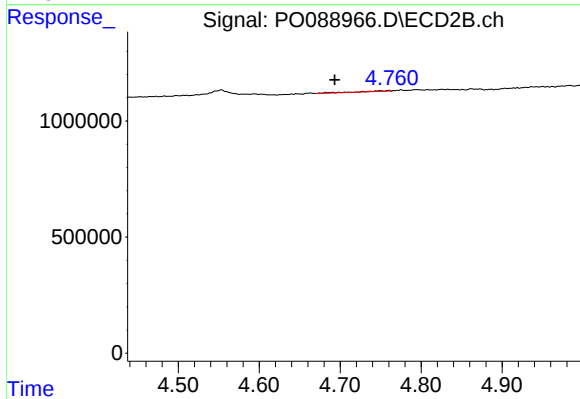
#11 AR-1232-1

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



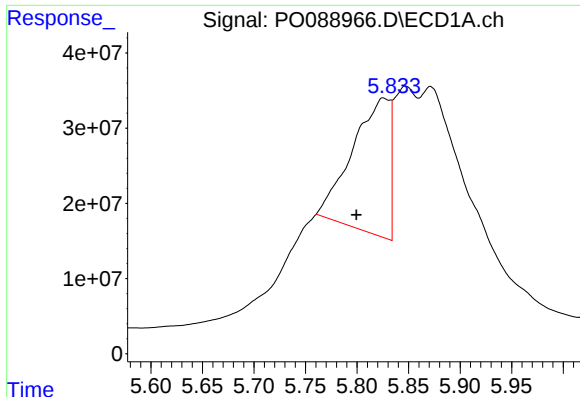
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 11244509
Conc: 405.56 ng/ml



#12 AR-1232-2

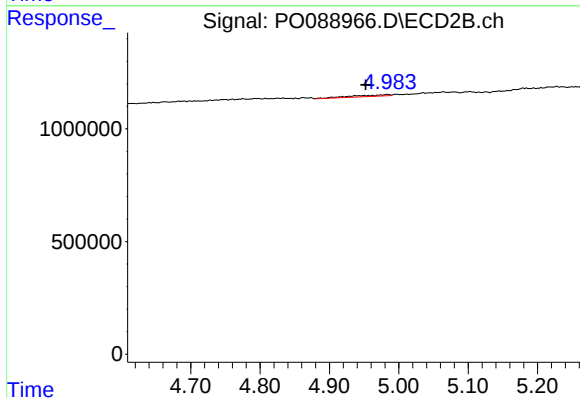
R.T.: 4.760 min
Delta R.T.: 0.067 min
Response: 86301
Conc: 3.74 ng/ml



#14 AR-1232-4

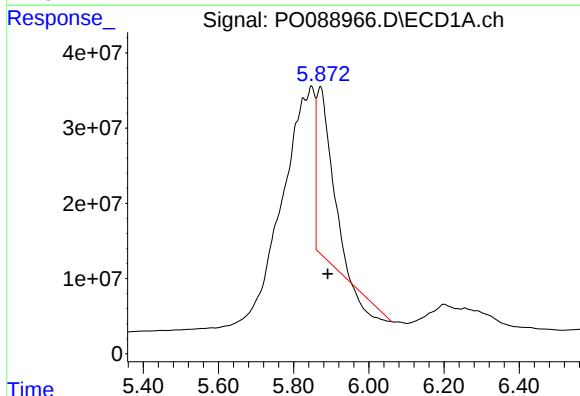
R.T.: 5.825 min
Delta R.T.: 0.026 min
Response: 460340001
Conc: 18405.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



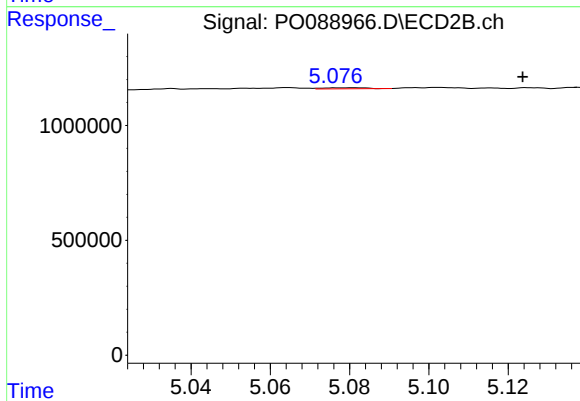
#14 AR-1232-4

R.T.: 4.984 min
Delta R.T.: 0.031 min
Response: 244325
Conc: 20.73 ng/ml



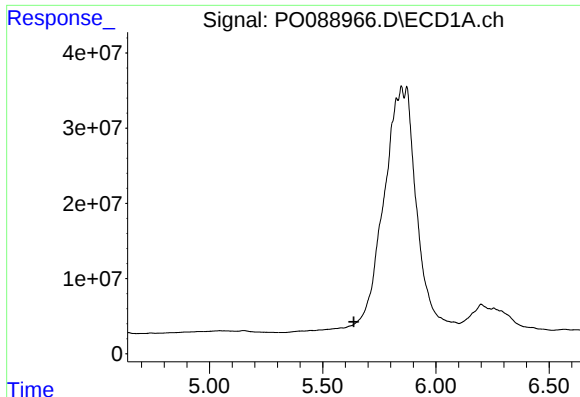
#15 AR-1232-5

R.T.: 5.871 min
Delta R.T.: -0.019 min
Response: 556019162
Conc: 27016.37 ng/ml



#15 AR-1232-5

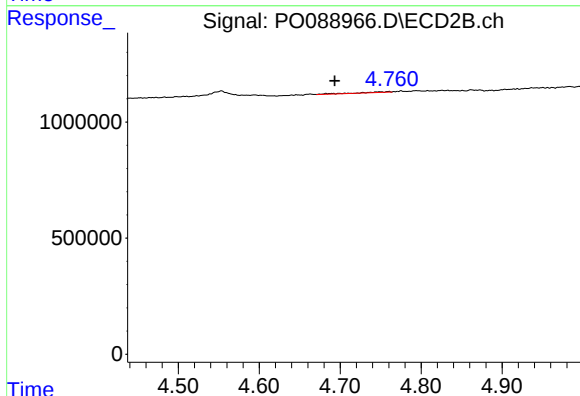
R.T.: 5.081 min
Delta R.T.: -0.043 min
Response: 40526
Conc: 3.01 ng/ml



#17 AR-1242-2

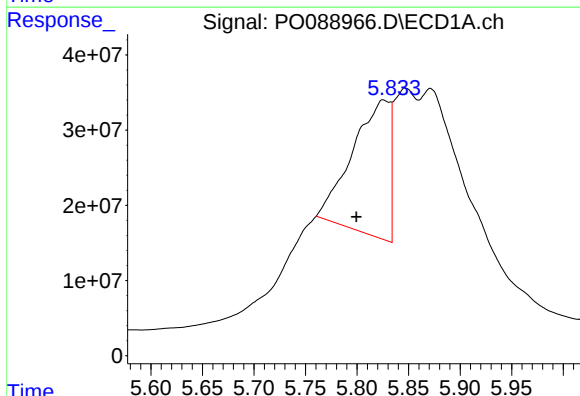
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



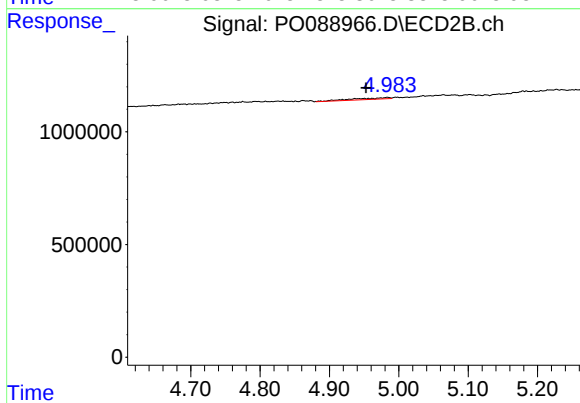
#17 AR-1242-2

R.T.: 4.760 min
Delta R.T.: 0.066 min
Response: 86301
Conc: 2.00 ng/ml



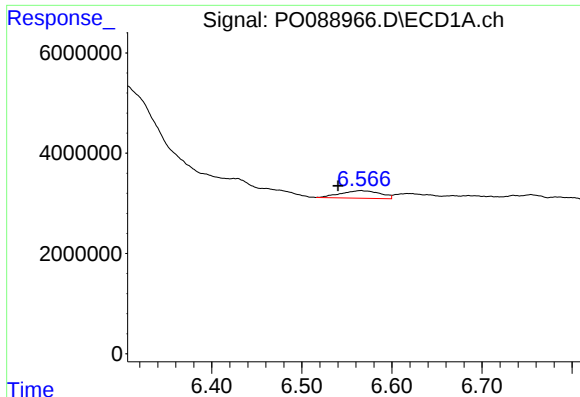
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: 0.026 min
Response: 460340001
Conc: 9549.86 ng/ml



#19 AR-1242-4

R.T.: 4.984 min
Delta R.T.: 0.031 min
Response: 244325
Conc: 9.69 ng/ml



#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: 0.025 min
Response: 4578781
Conc: 88.23 ng/ml

Instrument :
ECD_O
ClientSampleId :

#20 AR-1242-5

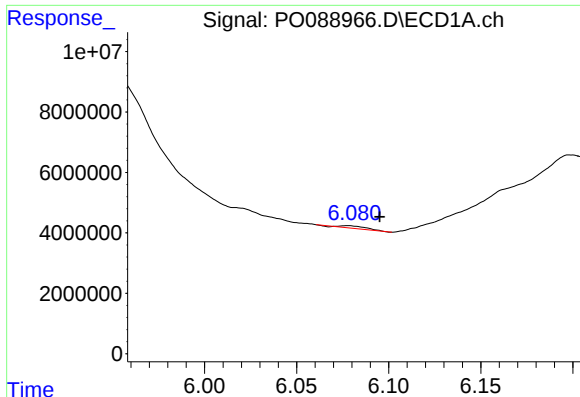
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 37664
Conc: 1.18 ng/ml

#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.019 min
Response: 556019162
Conc: 7242.85 ng/ml

#22 AR-1248-2

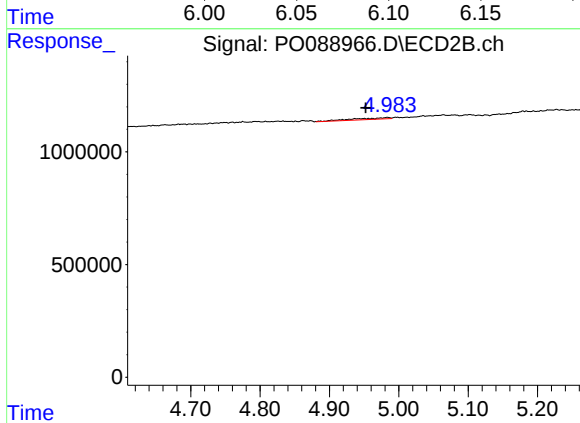
R.T.: 0.000 min
Exp R.T.: 4.911 min
Response: 0
Conc: N.D.



#23 AR-1248-3

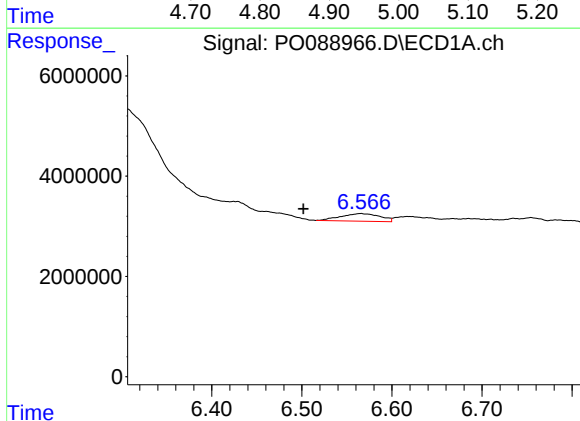
R.T.: 6.078 min
Delta R.T.: -0.017 min
Response: 718787
Conc: 8.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



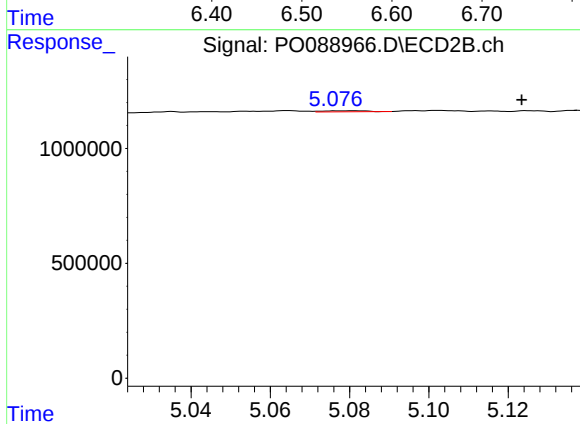
#23 AR-1248-3

R.T.: 4.984 min
Delta R.T.: 0.031 min
Response: 244325
Conc: 6.42 ng/ml



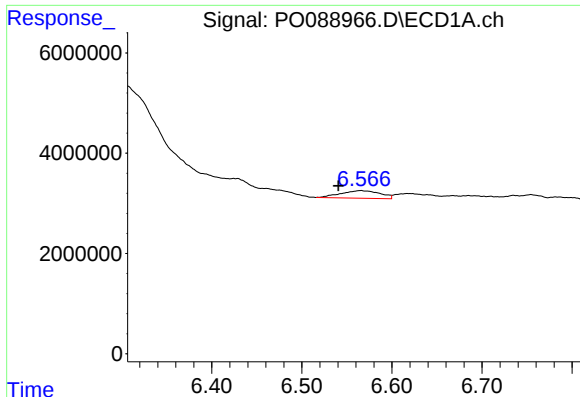
#24 AR-1248-4

R.T.: 6.566 min
Delta R.T.: 0.064 min
Response: 4578781
Conc: 50.98 ng/ml



#24 AR-1248-4

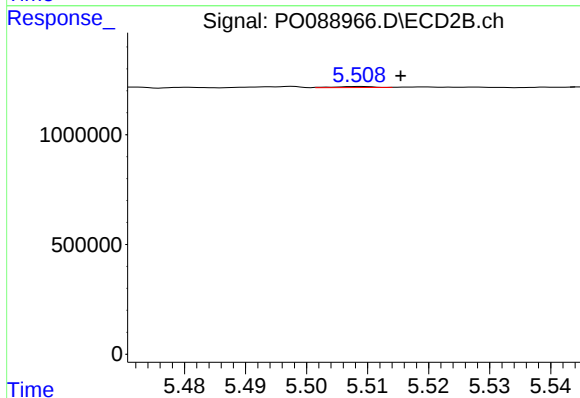
R.T.: 5.081 min
Delta R.T.: -0.043 min
Response: 40526
Conc: 0.88 ng/ml



#25 AR-1248-5

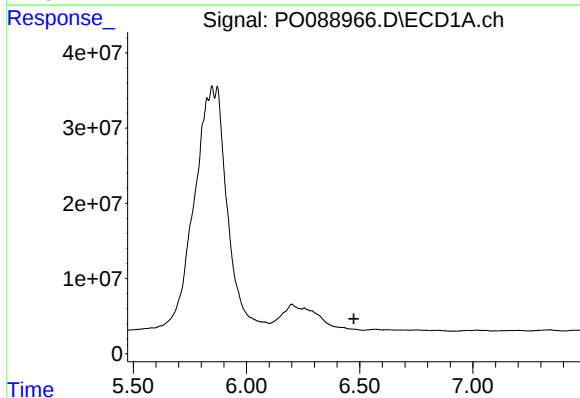
R.T.: 6.566 min
Delta R.T.: 0.025 min
Response: 4578781
Conc: 51.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



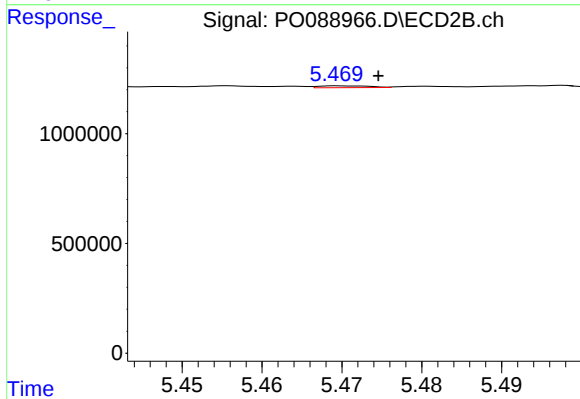
#25 AR-1248-5

R.T.: 5.509 min
Delta R.T.: -0.007 min
Response: 20519
Conc: 0.47 ng/ml



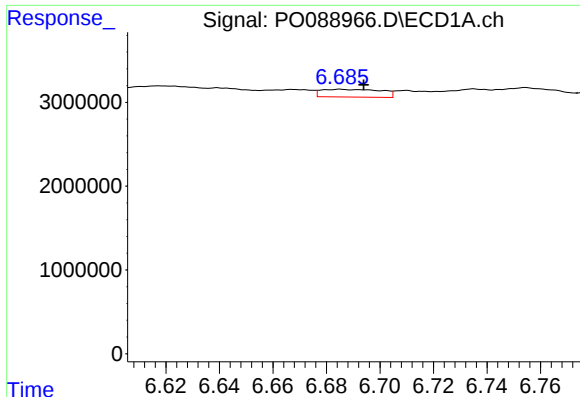
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



#26 AR-1254-1

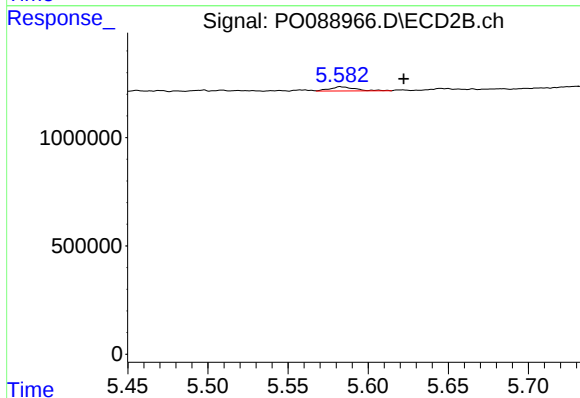
R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 37664
Conc: 0.55 ng/ml



#27 AR-1254-2

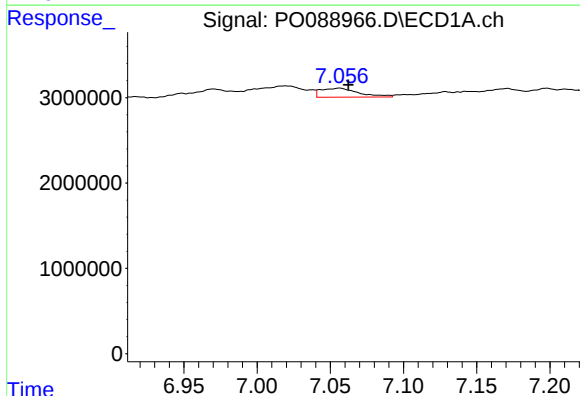
R.T.: 6.685 min
Delta R.T.: -0.009 min
Response: 1437669
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



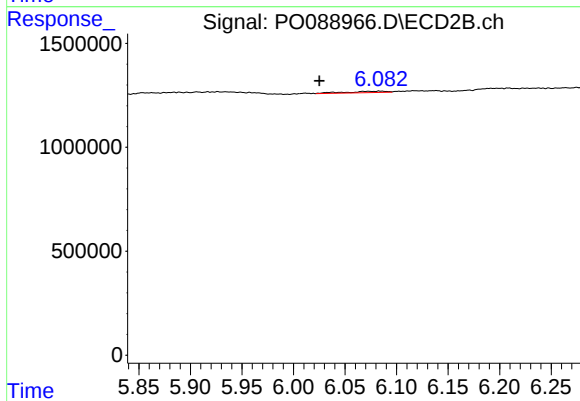
#27 AR-1254-2

R.T.: 5.583 min
Delta R.T.: -0.039 min
Response: 214344
Conc: 3.62 ng/ml



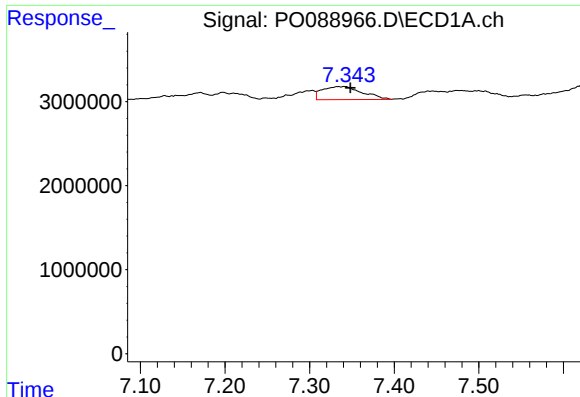
#28 AR-1254-3

R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 1868890
Conc: 13.28 ng/ml



#28 AR-1254-3

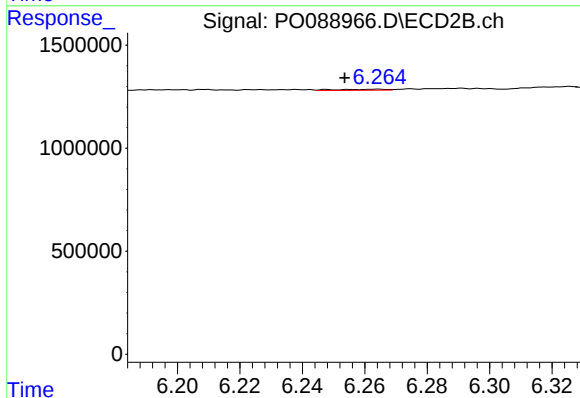
R.T.: 6.084 min
Delta R.T.: 0.058 min
Response: 181770
Conc: 1.95 ng/ml



#29 AR-1254-4

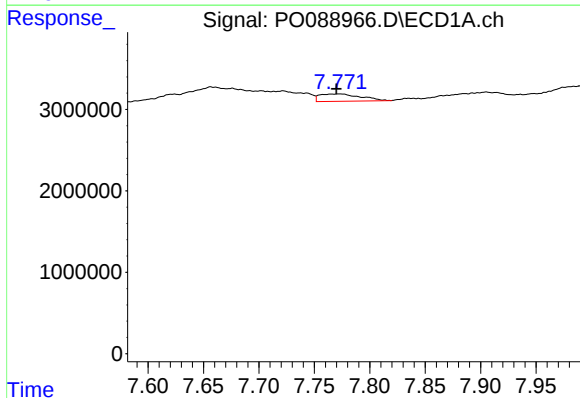
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 5083982
Conc: 50.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



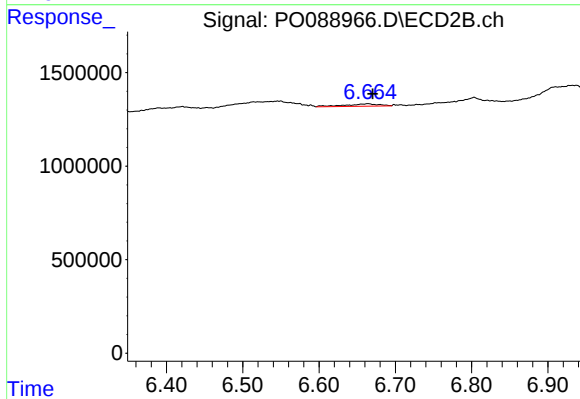
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: 0.010 min
Response: 55330
Conc: 0.98 ng/ml



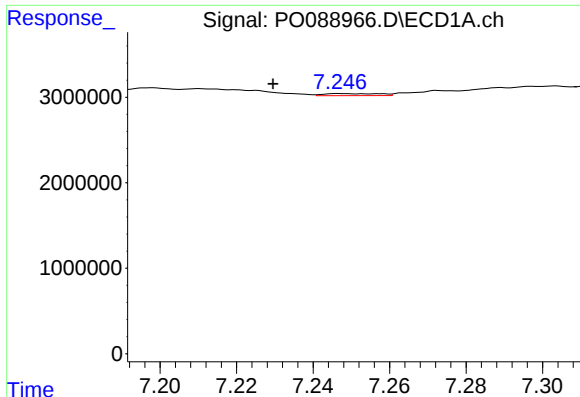
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.003 min
Response: 2308311
Conc: 21.68 ng/ml



#30 AR-1254-5

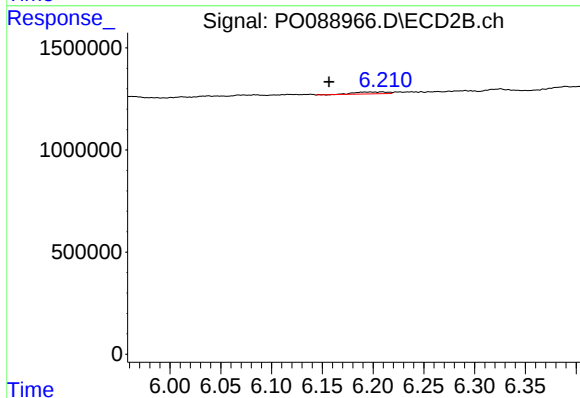
R.T.: 6.664 min
Delta R.T.: -0.006 min
Response: 377426
Conc: 4.62 ng/ml



#31 AR-1260-1

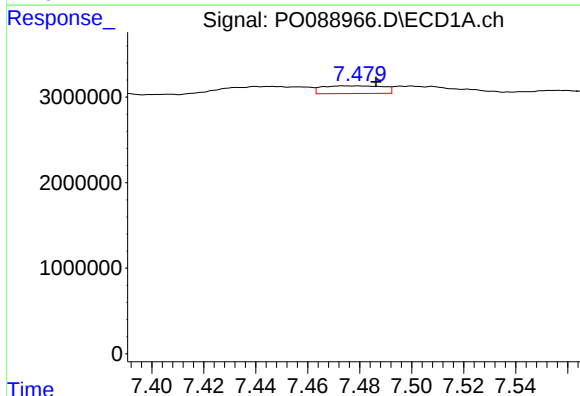
R.T.: 7.247 min
Delta R.T.: 0.018 min
Response: 250873
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



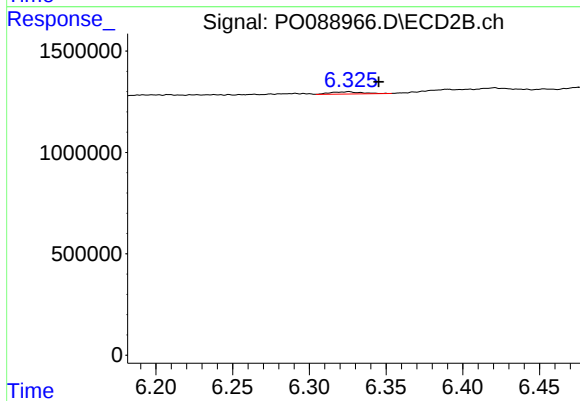
#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: 0.052 min
Response: 212969
Conc: 3.35 ng/ml



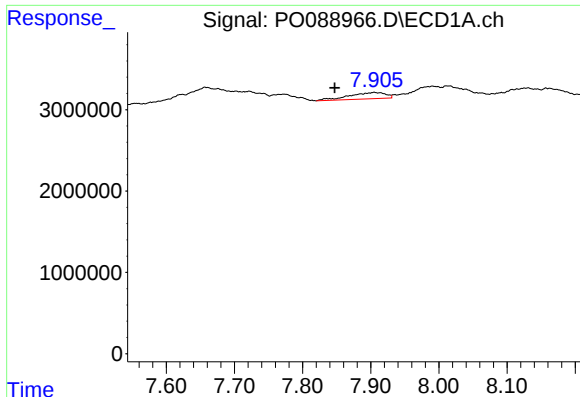
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 1467207
Conc: 12.41 ng/ml



#32 AR-1260-2

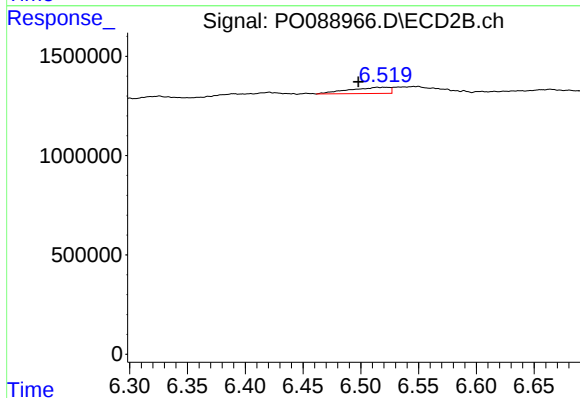
R.T.: 6.325 min
Delta R.T.: -0.020 min
Response: 153853
Conc: 2.01 ng/ml



#33 AR-1260-3

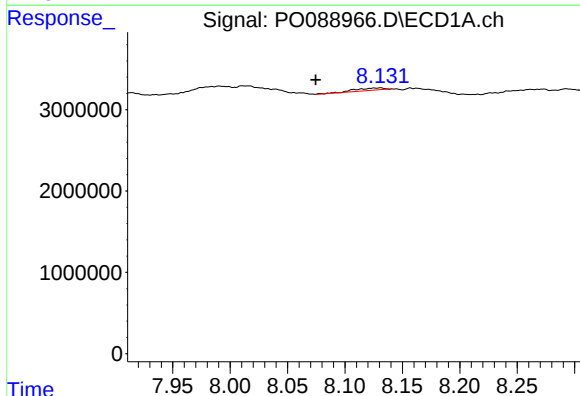
R.T.: 7.905 min
Delta R.T.: 0.058 min
Response: 2925974
Conc: 33.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



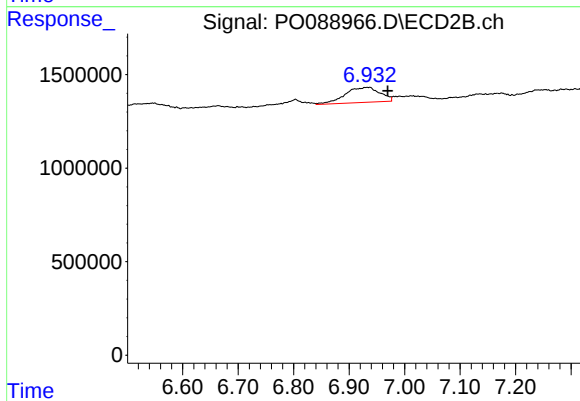
#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: 0.016 min
Response: 764985
Conc: 10.65 ng/ml



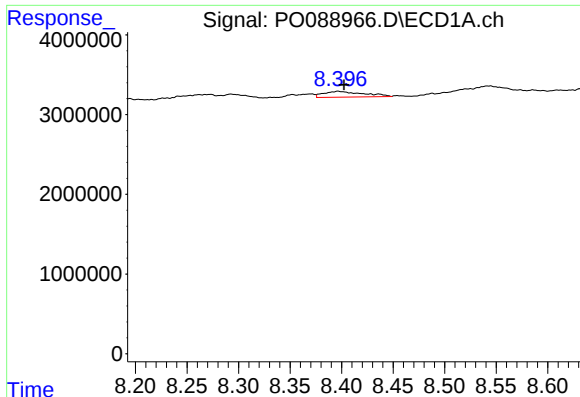
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.056 min
Response: 251764
Conc: 2.57 ng/ml



#34 AR-1260-4

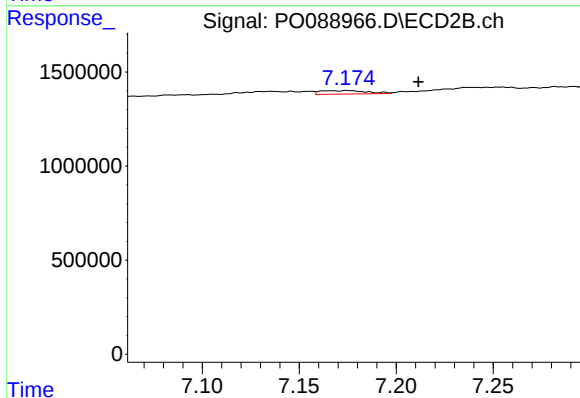
R.T.: 6.937 min
Delta R.T.: -0.032 min
Response: 3511615
Conc: 57.55 ng/ml



#35 AR-1260-5

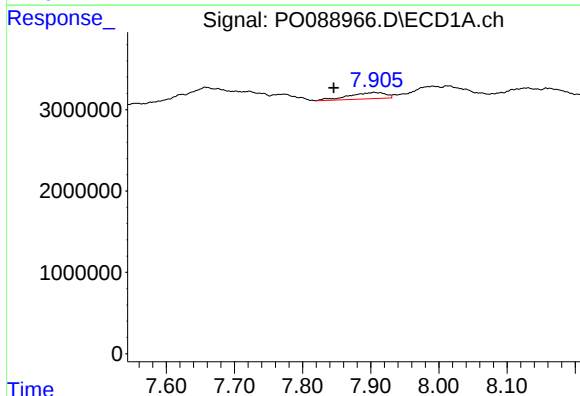
R.T.: 8.397 min
Delta R.T.: -0.006 min
Response: 1983659
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



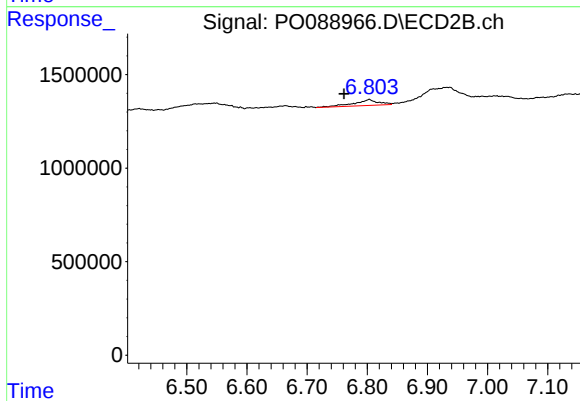
#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.037 min
Response: 309123
Conc: 2.19 ng/ml



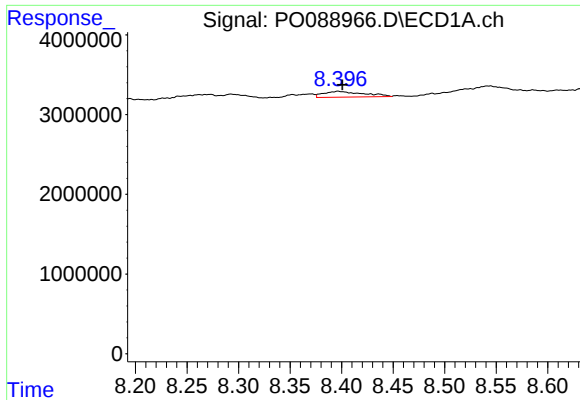
#36 AR-1262-1

R.T.: 7.905 min
Delta R.T.: 0.059 min
Response: 2925974
Conc: 23.09 ng/ml



#36 AR-1262-1

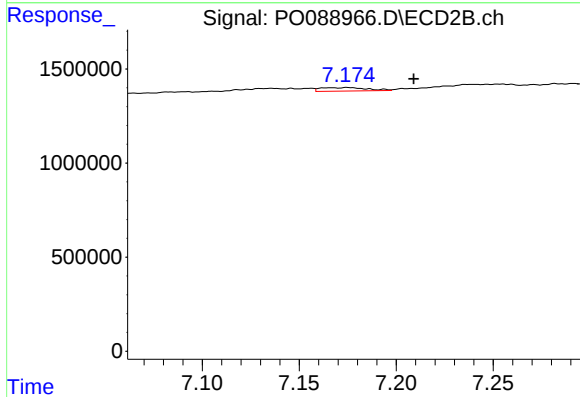
R.T.: 6.803 min
Delta R.T.: 0.042 min
Response: 889964
Conc: 25.42 ng/ml



#37 AR-1262-2

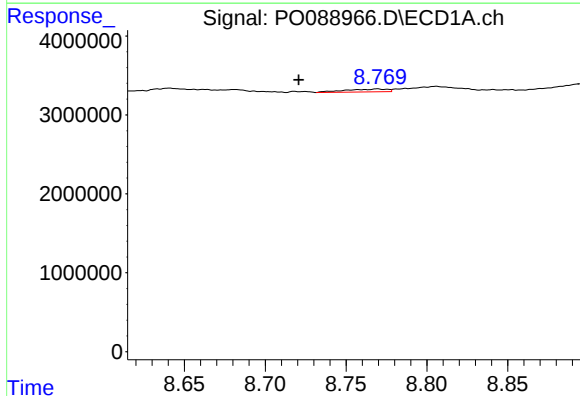
R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 1983659
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



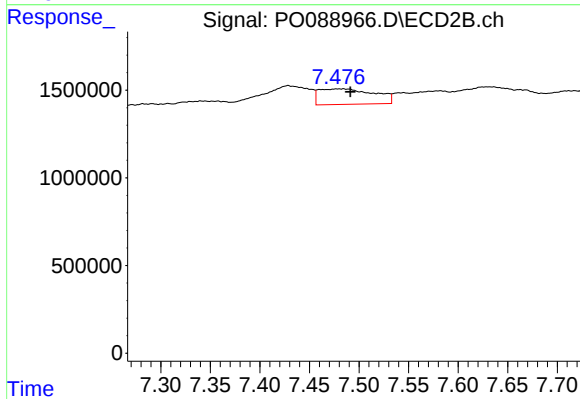
#37 AR-1262-2

R.T.: 7.175 min
Delta R.T.: -0.034 min
Response: 309123
Conc: 2.02 ng/ml



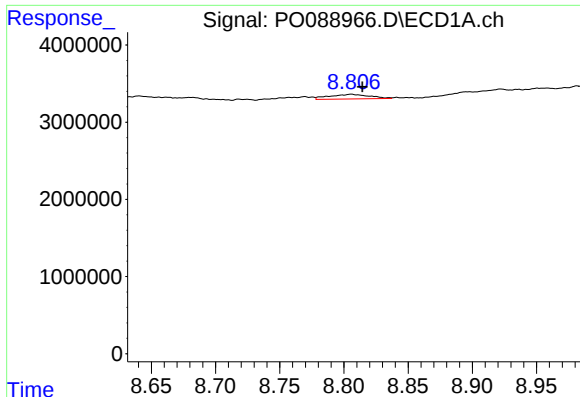
#38 AR-1262-3

R.T.: 8.769 min
Delta R.T.: 0.049 min
Response: 662262
Conc: 7.35 ng/ml



#38 AR-1262-3

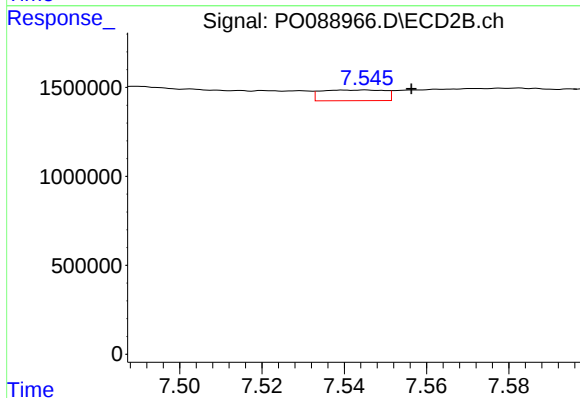
R.T.: 7.484 min
Delta R.T.: -0.008 min
Response: 3433673
Conc: 55.67 ng/ml



#39 AR-1262-4

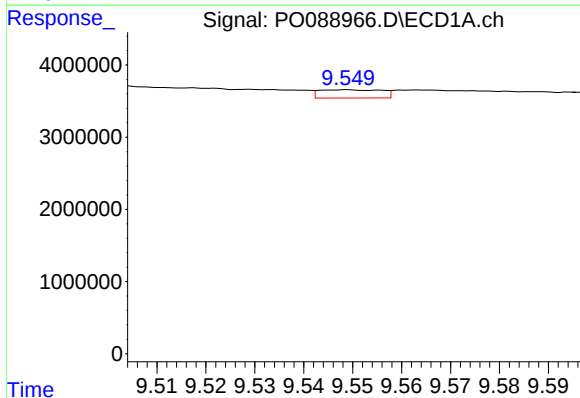
R.T.: 8.806 min
Delta R.T.: -0.009 min
Response: 1305416
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



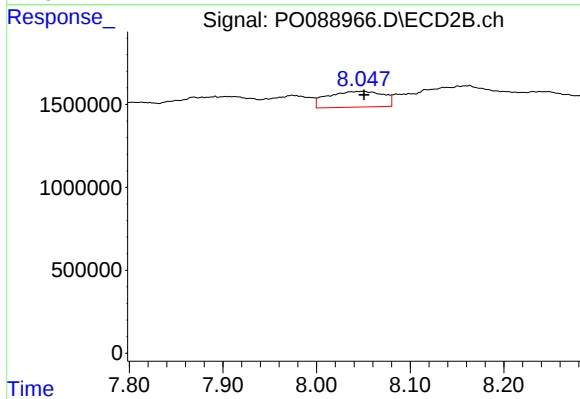
#39 AR-1262-4

R.T.: 7.545 min
Delta R.T.: -0.011 min
Response: 645811
Conc: 5.67 ng/ml



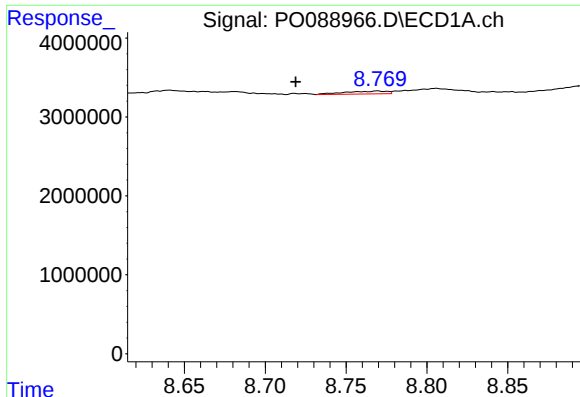
#40 AR-1262-5

R.T.: 9.549 min
Delta R.T.: 0.059 min
Response: 1013084
Conc: 12.63 ng/ml



#40 AR-1262-5

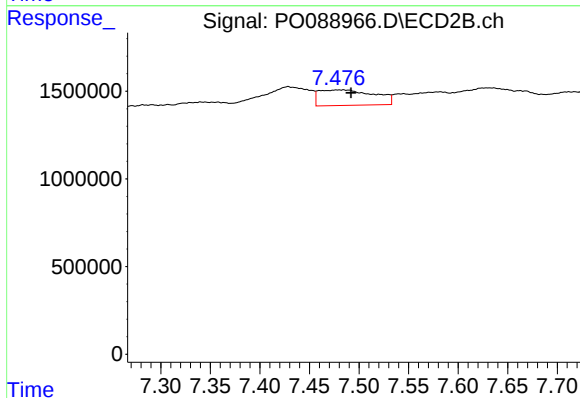
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 3908824
Conc: 72.81 ng/ml



#41 AR-1268-1

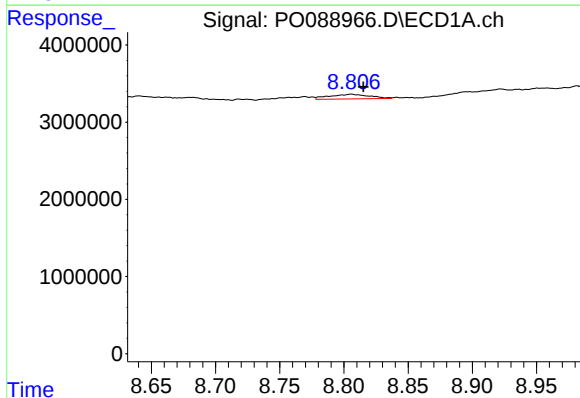
R.T.: 8.769 min
Delta R.T.: 0.050 min
Response: 662262
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



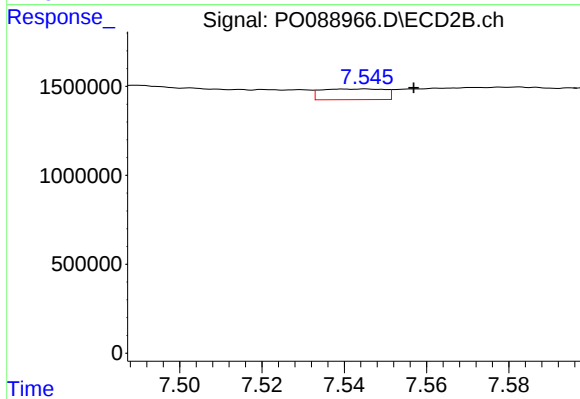
#41 AR-1268-1

R.T.: 7.484 min
Delta R.T.: -0.008 min
Response: 3433673
Conc: 19.39 ng/ml



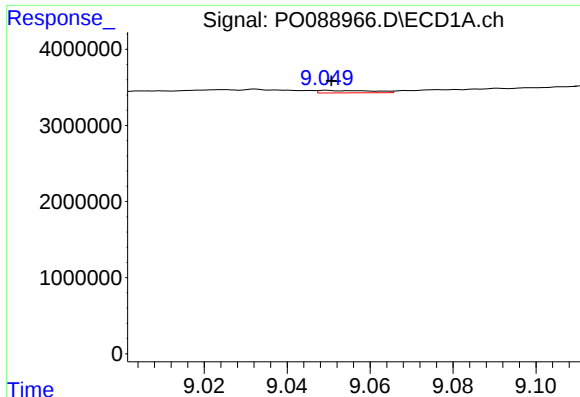
#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 1305416
Conc: 5.74 ng/ml



#42 AR-1268-2

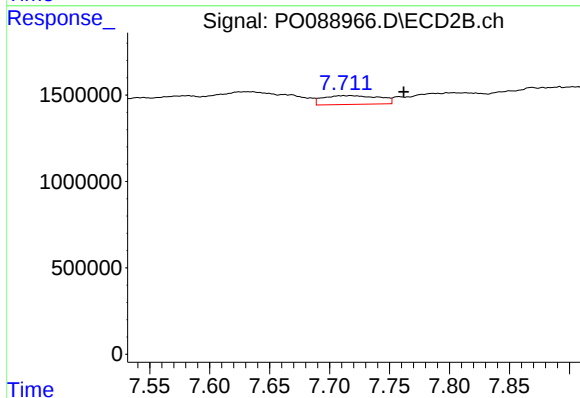
R.T.: 7.545 min
Delta R.T.: -0.012 min
Response: 645811
Conc: 4.02 ng/ml



#43 AR-1268-3

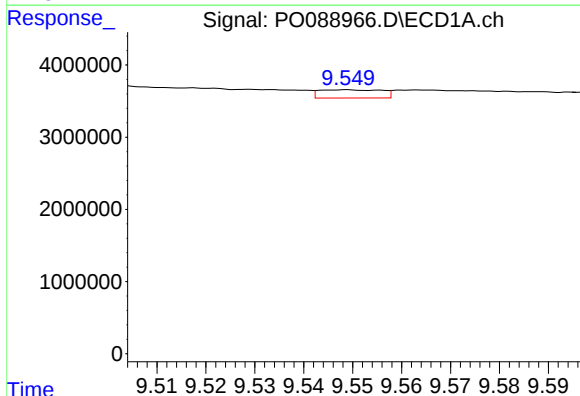
R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 298084
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



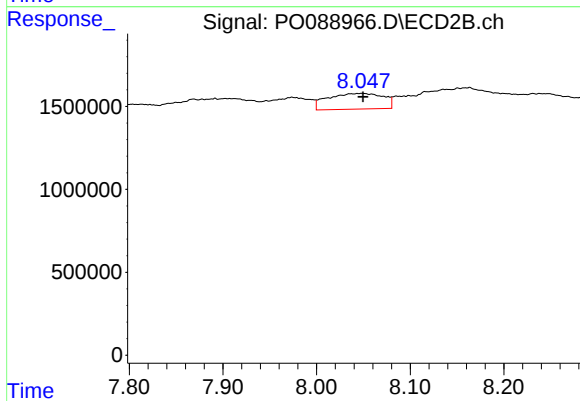
#43 AR-1268-3

R.T.: 7.712 min
Delta R.T.: -0.050 min
Response: 1646091
Conc: 11.93 ng/ml



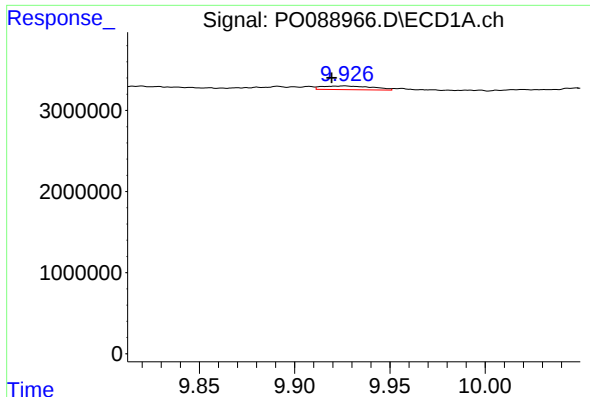
#44 AR-1268-4

R.T.: 9.549 min
Delta R.T.: 0.059 min
Response: 1013084
Conc: 11.63 ng/ml



#44 AR-1268-4

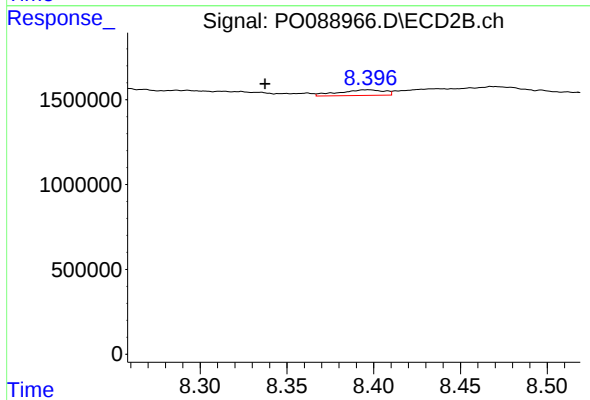
R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 3908824
Conc: 67.53 ng/ml



#45 AR-1268-5

R.T.: 9.926 min
Delta R.T.: 0.007 min
Response: 826992
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.397 min
Delta R.T.: 0.059 min
Response: 605891
Conc: 1.49 ng/ml