

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071122\
 Data File : P0087932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 01:11
 Operator : YP/AJ
 Sample : N3650-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 03:18:56 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...	4.446	3.606	44019862	16857352	17.007	17.132
2)	SA Decachlor...	10.294	8.609	31197490	15370384	15.273	18.960
Target Compounds							
3)	L1 AR-1016-1	5.583f	4.646f	19875	44984	0.221	1.125 #
4)	L1 AR-1016-2	5.583f	4.646f	19875	44984	0.158	0.807 #
5)	L1 AR-1016-3	5.747	4.925f	22524	1229735	0.289	41.771 #
6)	L1 AR-1016-4	5.760f	4.925	50802	1229735	0.831	51.173 #
7)	L1 AR-1016-5	6.061f	5.081f	101167	679876	1.688	22.227 #
9)	L2 AR-1221-2	4.753	3.904	2640541	315484	116.493	35.485 #
12)	L3 AR-1232-2	0.000	4.646f	0	44984	N.D.	1.845 #
13)	L3 AR-1232-3	5.583f	4.925f	19875	1229735	0.330	99.020 #
14)	L3 AR-1232-4	5.760f	4.962	50802	1170801	1.735	103.261 #
15)	L3 AR-1232-5	5.900	5.081f	3285197	679876	133.224	54.178 #
16)	L4 AR-1242-1	5.583f	4.646f	19875	44984	0.274	1.576 #
17)	L4 AR-1242-2	5.583f	4.646f	19875	44984	0.195	1.153 #
18)	L4 AR-1242-3	5.747	4.925f	22524	1229735	0.351	58.997 #
19)	L4 AR-1242-4	5.760f	4.962	50802	1170801	0.998	55.418 #
20)	L4 AR-1242-5	6.552	5.487	6729313	811189	126.745	31.033 #
21)	L5 AR-1248-1	5.583f	4.646f	19875	44984	0.346	1.938 #
22)	L5 AR-1248-2	5.900	4.925	3285197	1229735	39.404	39.126
23)	L5 AR-1248-3	6.061f	4.962	101167	1170801	1.129	36.071 #
24)	L5 AR-1248-4	6.510	5.081f	2630157	679876	26.739	17.623 #
25)	L5 AR-1248-5	6.552	5.528	6729313	92326	70.006	2.533 #
26)	L6 AR-1254-1	6.485	5.487	8455671	811189	84.356	14.674 #
27)	L6 AR-1254-2	6.702	5.635	6197183	1200474	40.610	24.539 #
28)	L6 AR-1254-3	7.072	6.038	6764732	2890243	44.414	38.088
29)	L6 AR-1254-4	7.360	6.267	14811569	1785640	134.559	39.332 #
30)	L6 AR-1254-5	7.780	6.685	9303122	5218636	77.507	81.631
31)	L7 AR-1260-1	7.237	6.168	2425876	1865227	21.640	33.039 #
32)	L7 AR-1260-2	7.491	6.357	6901291	1831491	50.642	27.071 #
33)	L7 AR-1260-3	7.853	6.509	503901	1494561	5.380	23.660 #
34)	L7 AR-1260-4	8.069	6.983	2891880	362703	27.645	7.799 #
35)	L7 AR-1260-5	8.410	7.223	1084521	514419	5.498	4.772
36)	L8 AR-1262-1	7.853	6.774	503901	841581	3.521	32.062 #
37)	L8 AR-1262-2	8.410	7.223	1084521	514419	4.315	4.846
38)	L8 AR-1262-3	8.747	7.510	533417	57767	2.949	1.408 #
39)	L8 AR-1262-4	8.828	7.569	46939	821478	0.543	10.981 #
40)	L8 AR-1262-5	0.000	8.068	0	405562	N.D.	12.091 #
41)	L9 AR-1268-1	8.747	7.510	533417	57767	1.818	0.502 #
42)	L9 AR-1268-2	8.828	7.569	46939	821478	0.174	8.002 #
43)	L9 AR-1268-3	9.039	7.770	57561	888994	0.246	10.502 #
44)	L9 AR-1268-4	0.000	8.068	0	405562	N.D.	11.432 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071122\
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Instrument :
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Integration File signal 1: autoint1.e
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 Quant Time: Jul 12 03:18:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
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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
45) L9	AR-1268-5	0.000	8.355	0	591077	N.D.	2.360 #

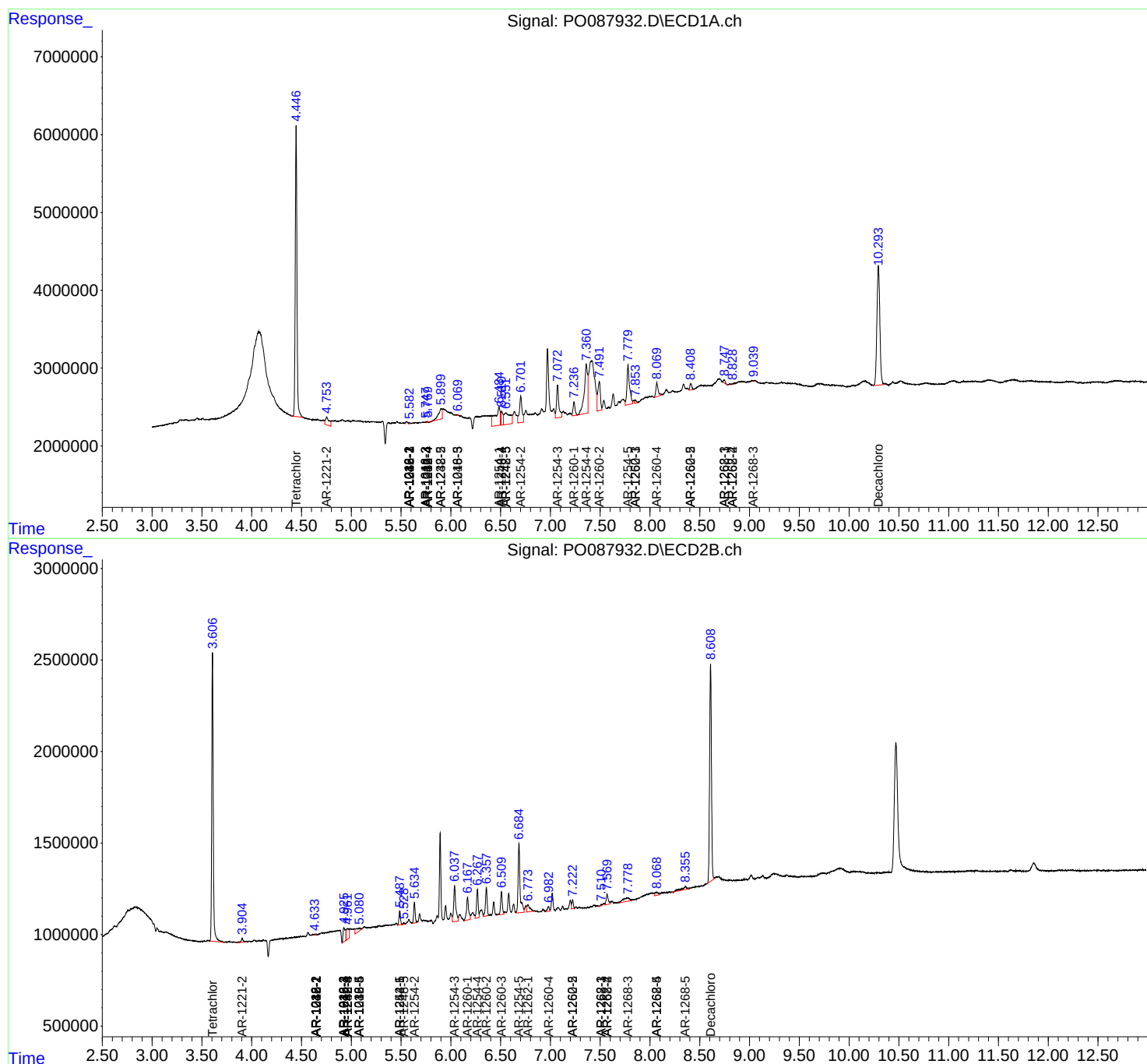
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

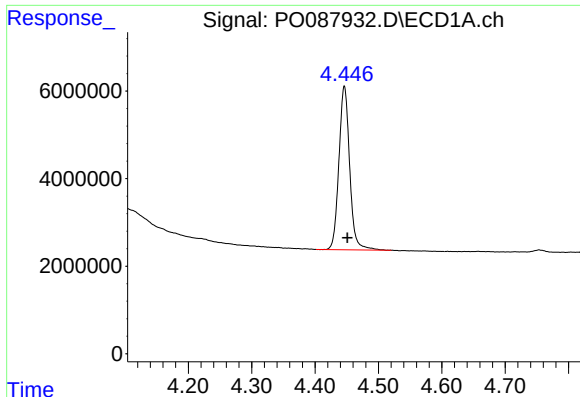
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071122\
Data File : PO087932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 01:11
Operator : YP/AJ
Sample : N3650-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 03:18:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
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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

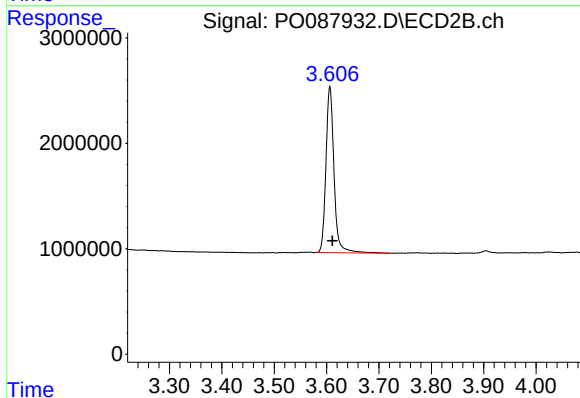




#1 Tetrachloro-m-xylene

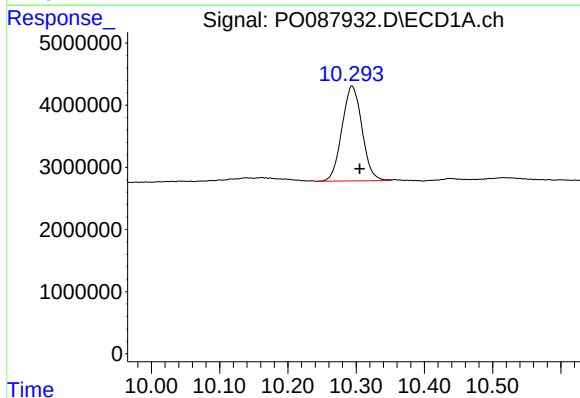
R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 44019862
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



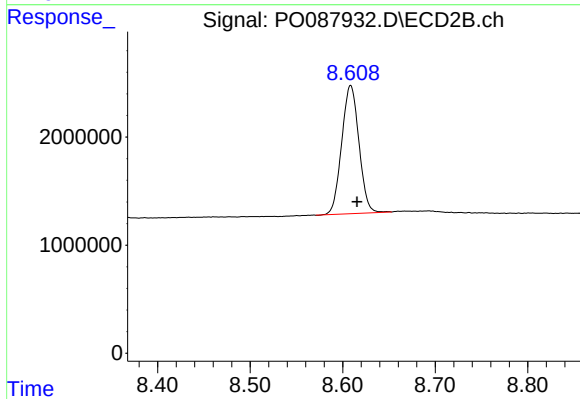
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 16857352
Conc: 17.13 ng/ml



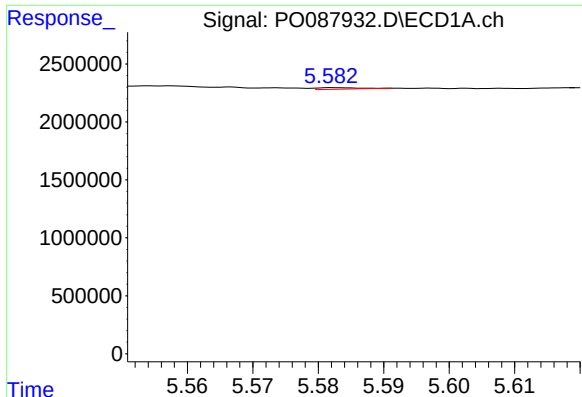
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.011 min
Response: 31197490
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

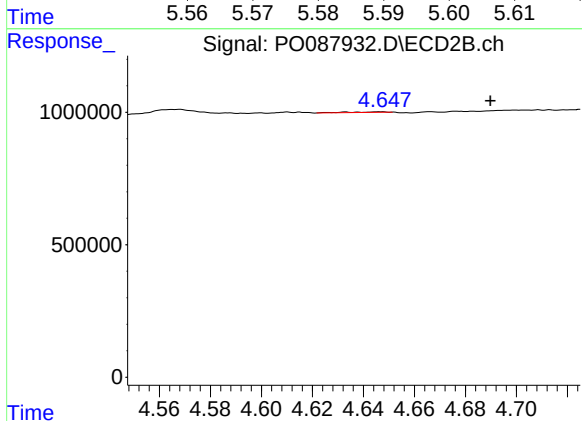
R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 15370384
Conc: 18.96 ng/ml



#3 AR-1016-1

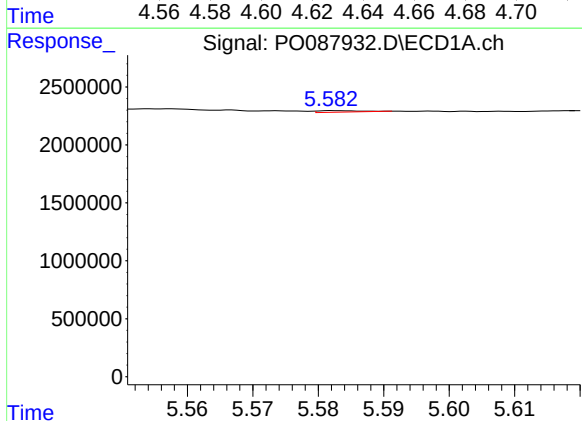
R.T.: 5.583 min
Delta R.T.: -0.045 min
Response: 19875
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



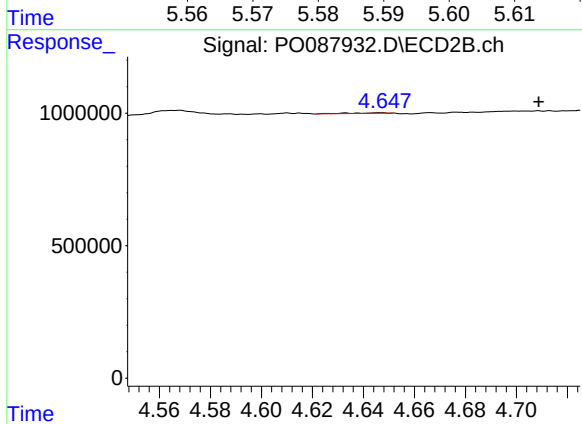
#3 AR-1016-1

R.T.: 4.646 min
Delta R.T.: -0.043 min
Response: 44984
Conc: 1.12 ng/ml



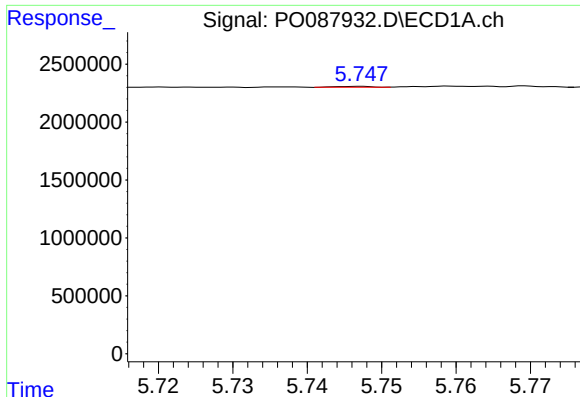
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.067 min
Response: 19875
Conc: 0.16 ng/ml



#4 AR-1016-2

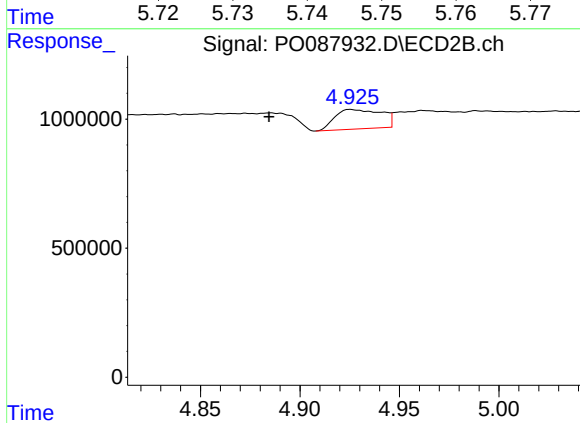
R.T.: 4.646 min
Delta R.T.: -0.062 min
Response: 44984
Conc: 0.81 ng/ml



#5 AR-1016-3

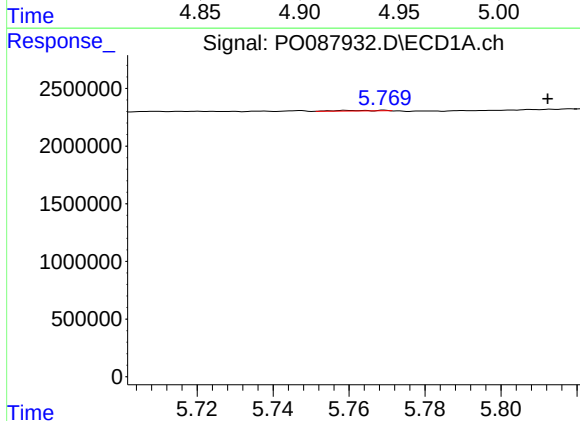
R.T.: 5.747 min
Delta R.T.: 0.034 min
Response: 22524
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



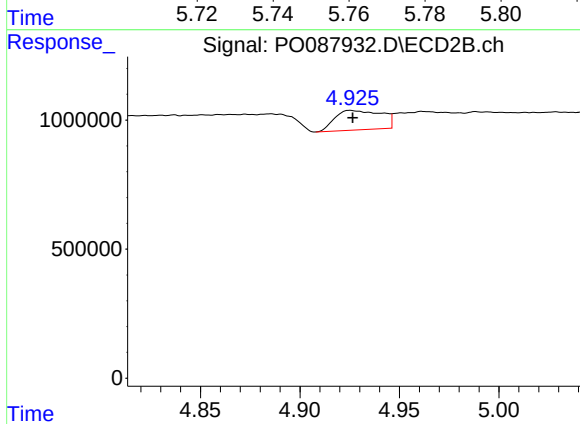
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: 0.041 min
Response: 1229735
Conc: 41.77 ng/ml



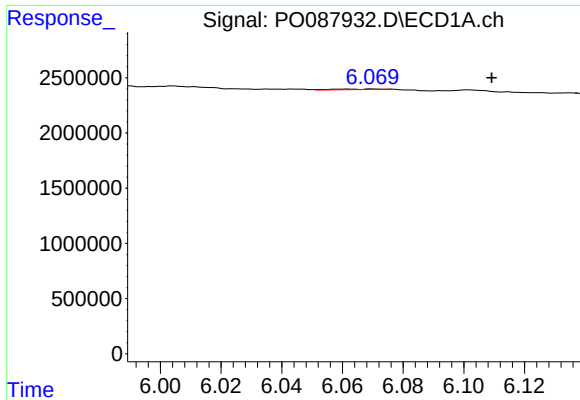
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.053 min
Response: 50802
Conc: 0.83 ng/ml



#6 AR-1016-4

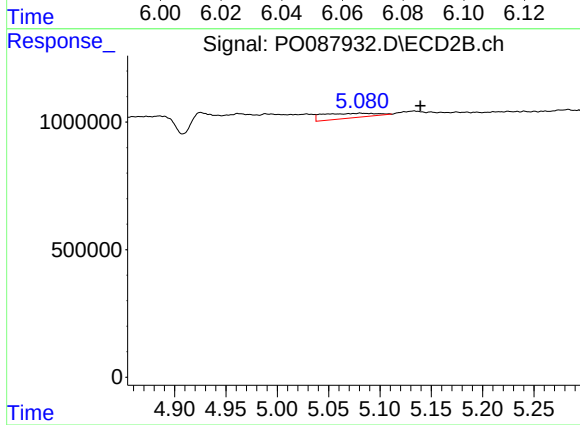
R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 1229735
Conc: 51.17 ng/ml



#7 AR-1016-5

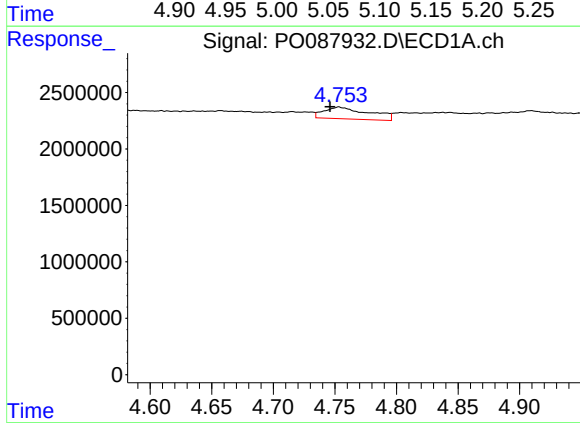
R.T.: 6.061 min
Delta R.T.: -0.048 min
Response: 101167
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



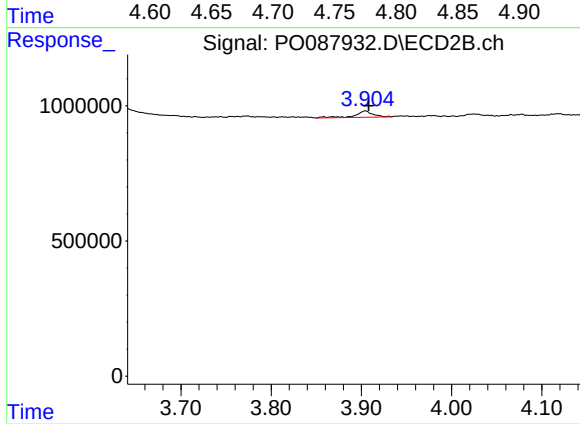
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.058 min
Response: 679876
Conc: 22.23 ng/ml



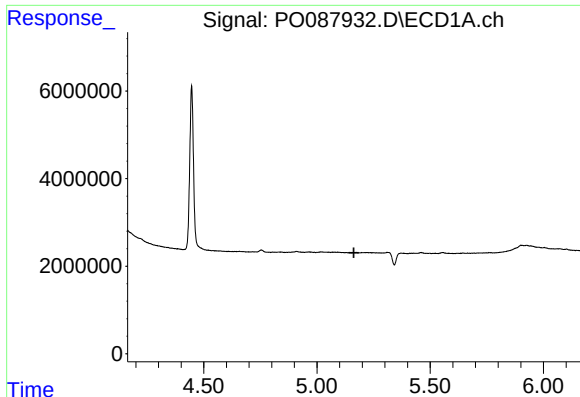
#9 AR-1221-2

R.T.: 4.753 min
Delta R.T.: 0.007 min
Response: 2640541
Conc: 116.49 ng/ml



#9 AR-1221-2

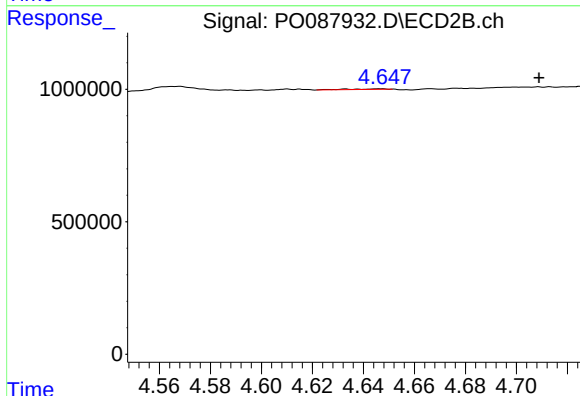
R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 315484
Conc: 35.48 ng/ml



#12 AR-1232-2

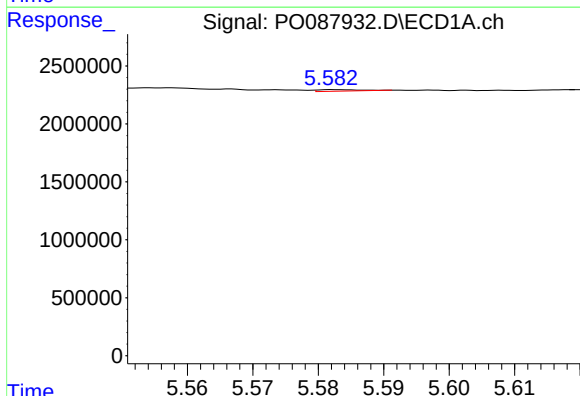
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



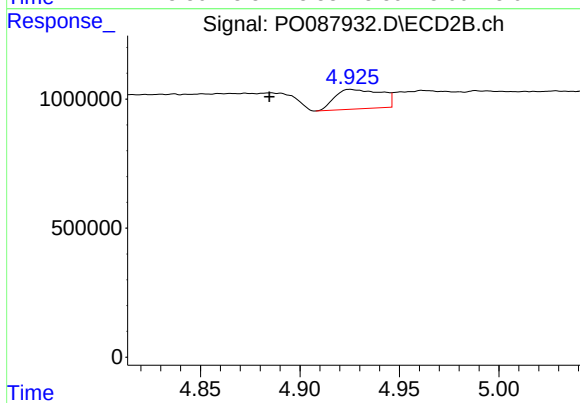
#12 AR-1232-2

R.T.: 4.646 min
Delta R.T.: -0.062 min
Response: 44984
Conc: 1.84 ng/ml



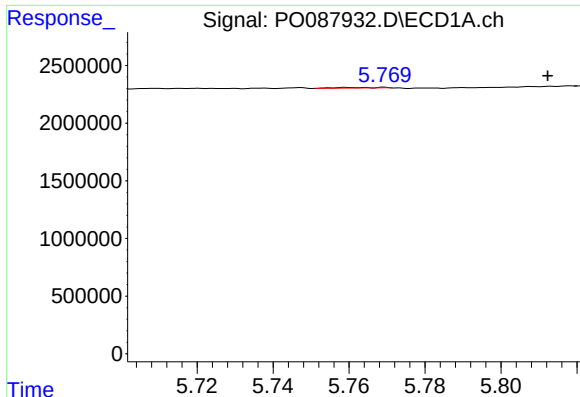
#13 AR-1232-3

R.T.: 5.583 min
Delta R.T.: -0.067 min
Response: 19875
Conc: 0.33 ng/ml



#13 AR-1232-3

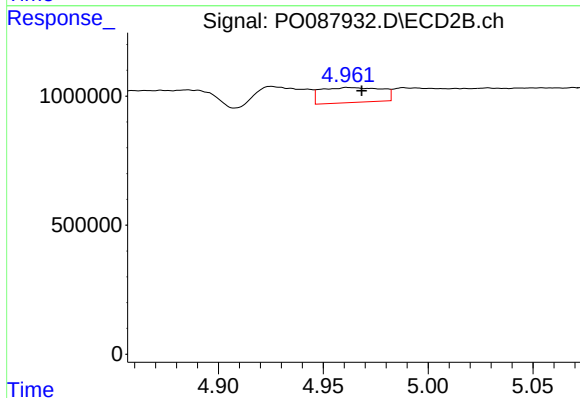
R.T.: 4.925 min
Delta R.T.: 0.041 min
Response: 1229735
Conc: 99.02 ng/ml



#14 AR-1232-4

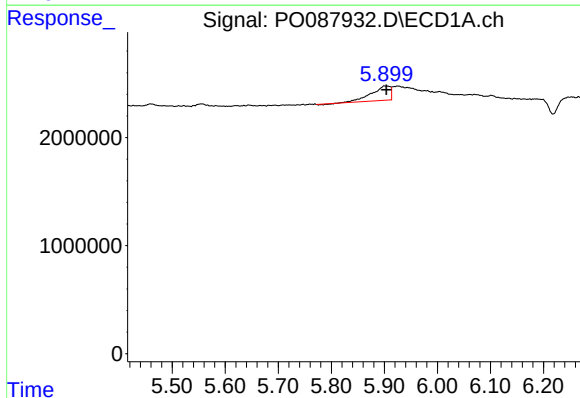
R.T.: 5.760 min
Delta R.T.: -0.053 min
Response: 50802
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



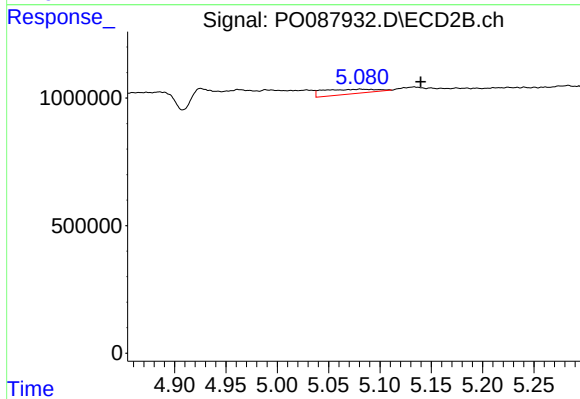
#14 AR-1232-4

R.T.: 4.962 min
Delta R.T.: -0.007 min
Response: 1170801
Conc: 103.26 ng/ml



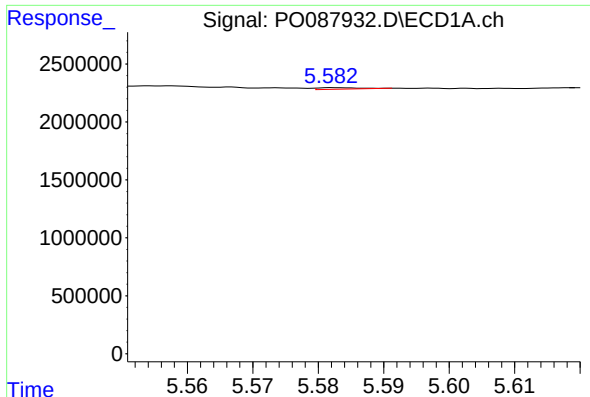
#15 AR-1232-5

R.T.: 5.900 min
Delta R.T.: -0.004 min
Response: 3285197
Conc: 133.22 ng/ml



#15 AR-1232-5

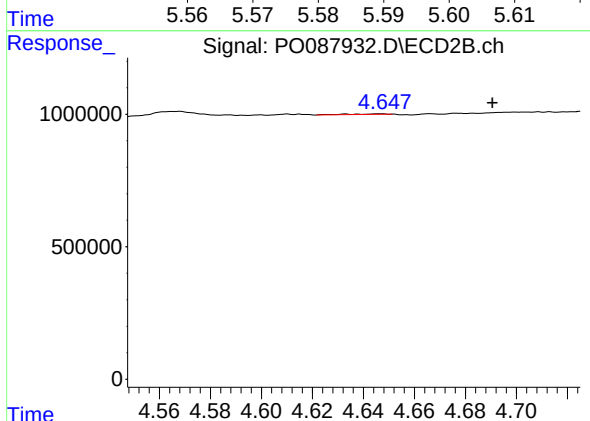
R.T.: 5.081 min
Delta R.T.: -0.059 min
Response: 679876
Conc: 54.18 ng/ml



#16 AR-1242-1

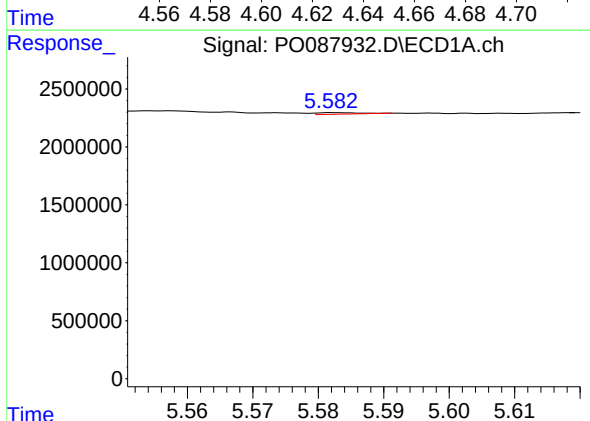
R.T.: 5.583 min
Delta R.T.: -0.045 min
Response: 19875
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



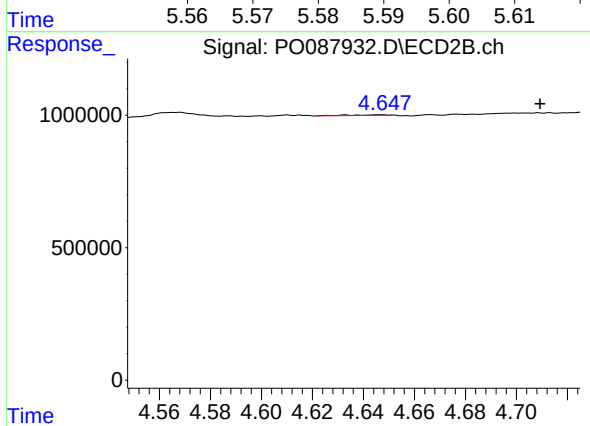
#16 AR-1242-1

R.T.: 4.646 min
Delta R.T.: -0.044 min
Response: 44984
Conc: 1.58 ng/ml



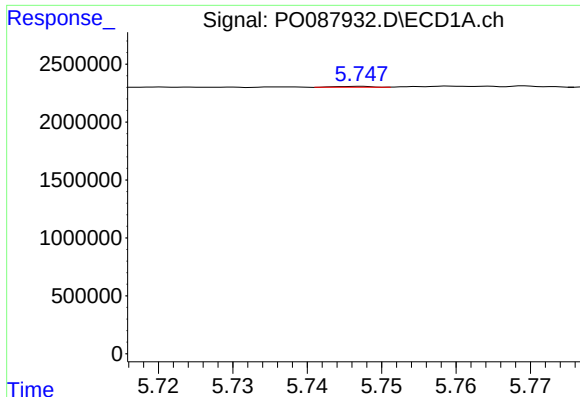
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: -0.068 min
Response: 19875
Conc: 0.19 ng/ml



#17 AR-1242-2

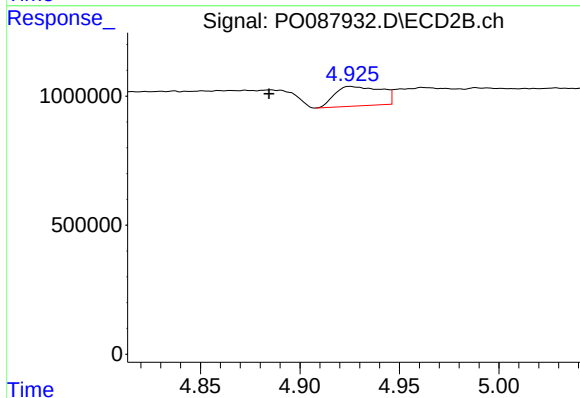
R.T.: 4.646 min
Delta R.T.: -0.063 min
Response: 44984
Conc: 1.15 ng/ml



#18 AR-1242-3

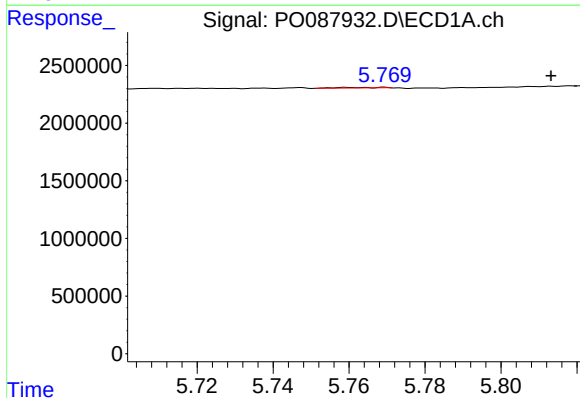
R.T.: 5.747 min
Delta R.T.: 0.032 min
Response: 22524
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



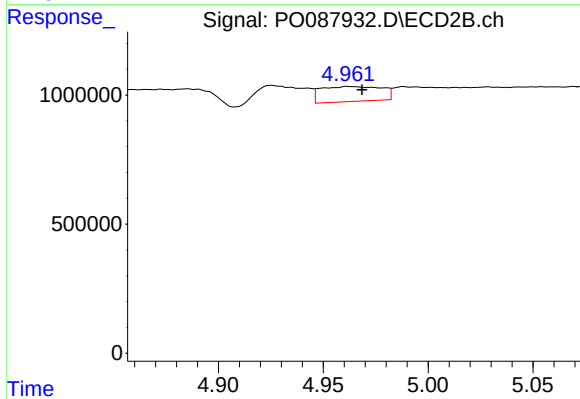
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: 0.041 min
Response: 1229735
Conc: 59.00 ng/ml



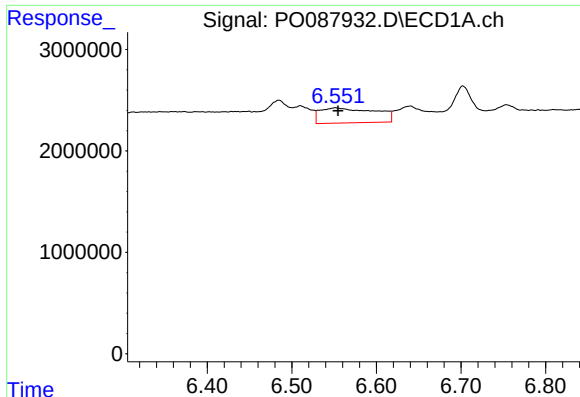
#19 AR-1242-4

R.T.: 5.760 min
Delta R.T.: -0.054 min
Response: 50802
Conc: 1.00 ng/ml



#19 AR-1242-4

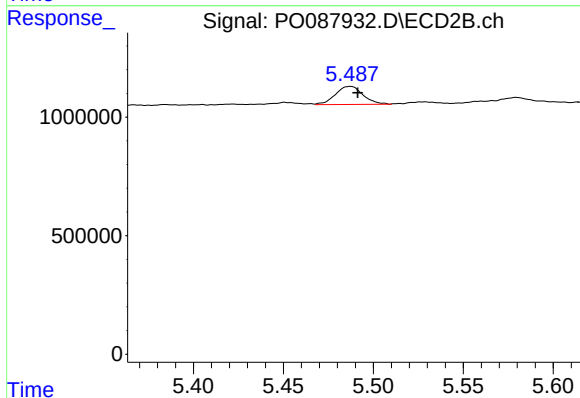
R.T.: 4.962 min
Delta R.T.: -0.007 min
Response: 1170801
Conc: 55.42 ng/ml



#20 AR-1242-5

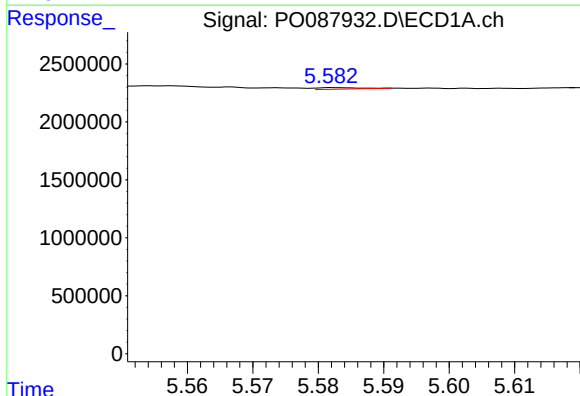
R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 6729313
Conc: 126.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



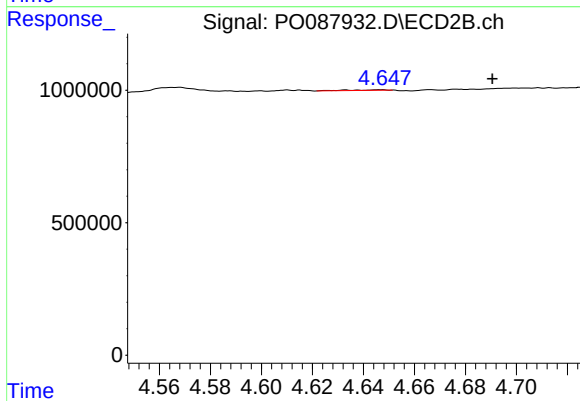
#20 AR-1242-5

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 811189
Conc: 31.03 ng/ml



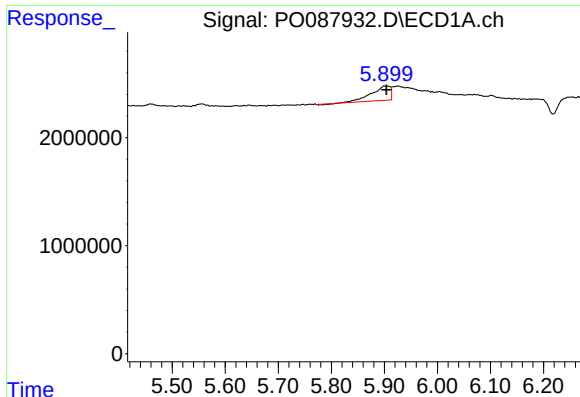
#21 AR-1248-1

R.T.: 5.583 min
Delta R.T.: -0.045 min
Response: 19875
Conc: 0.35 ng/ml



#21 AR-1248-1

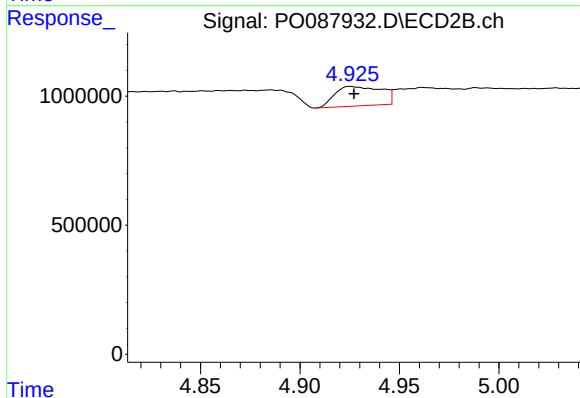
R.T.: 4.646 min
Delta R.T.: -0.044 min
Response: 44984
Conc: 1.94 ng/ml



#22 AR-1248-2

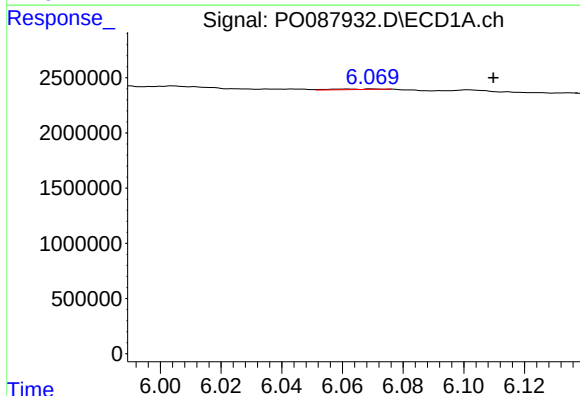
R.T.: 5.900 min
Delta R.T.: -0.004 min
Response: 3285197
Conc: 39.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



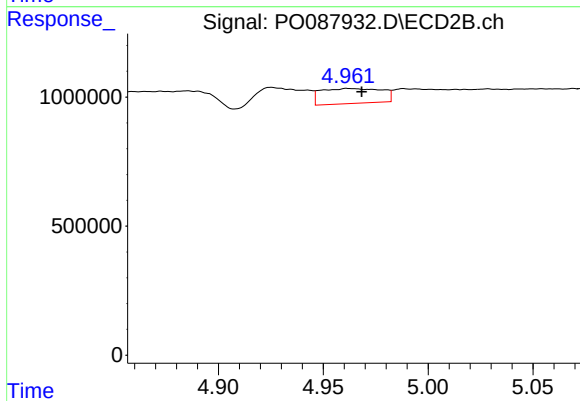
#22 AR-1248-2

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 1229735
Conc: 39.13 ng/ml



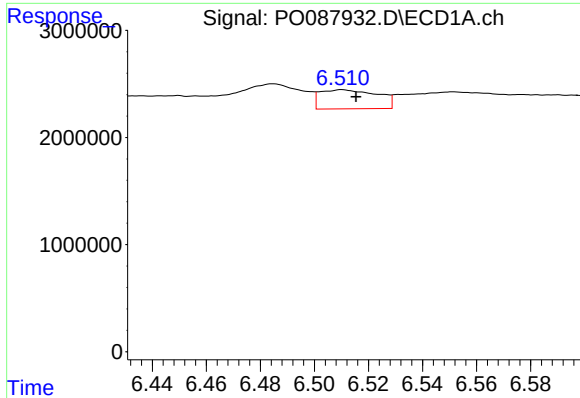
#23 AR-1248-3

R.T.: 6.061 min
Delta R.T.: -0.049 min
Response: 101167
Conc: 1.13 ng/ml



#23 AR-1248-3

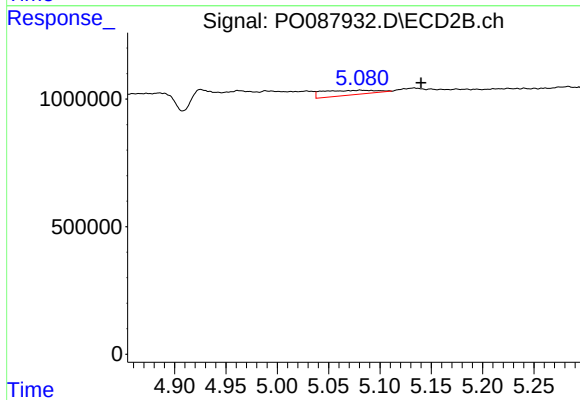
R.T.: 4.962 min
Delta R.T.: -0.007 min
Response: 1170801
Conc: 36.07 ng/ml



#24 AR-1248-4

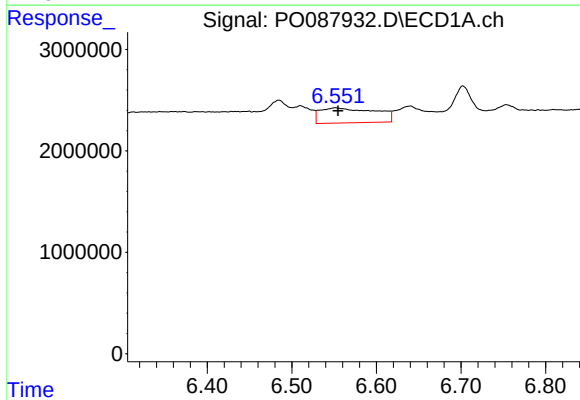
R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 2630157
Conc: 26.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



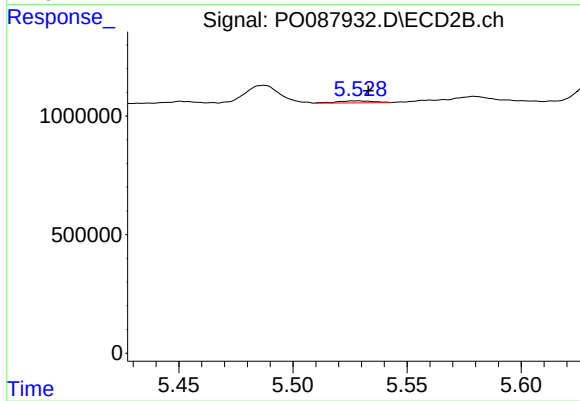
#24 AR-1248-4

R.T.: 5.081 min
Delta R.T.: -0.059 min
Response: 679876
Conc: 17.62 ng/ml



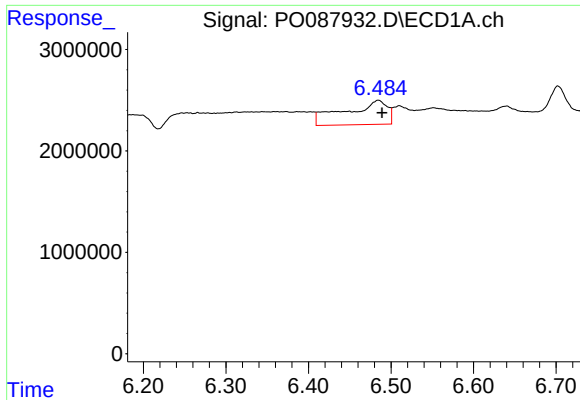
#25 AR-1248-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 6729313
Conc: 70.01 ng/ml



#25 AR-1248-5

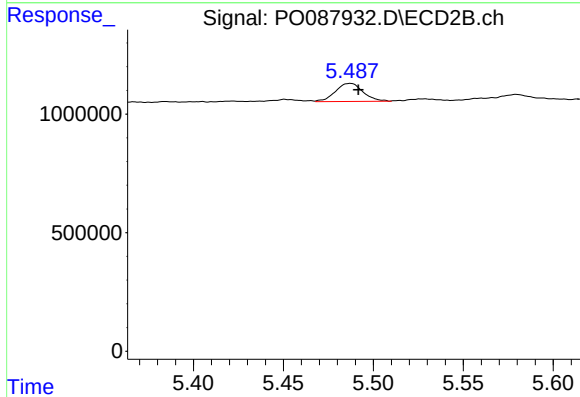
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 92326
Conc: 2.53 ng/ml



#26 AR-1254-1

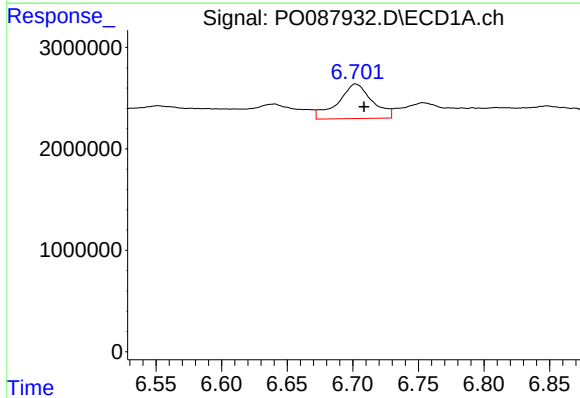
R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 8455671
Conc: 84.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



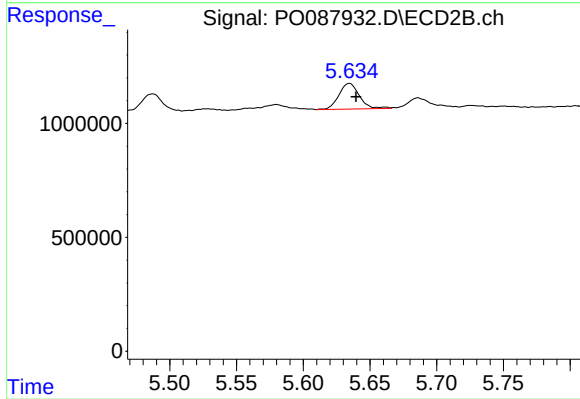
#26 AR-1254-1

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 811189
Conc: 14.67 ng/ml



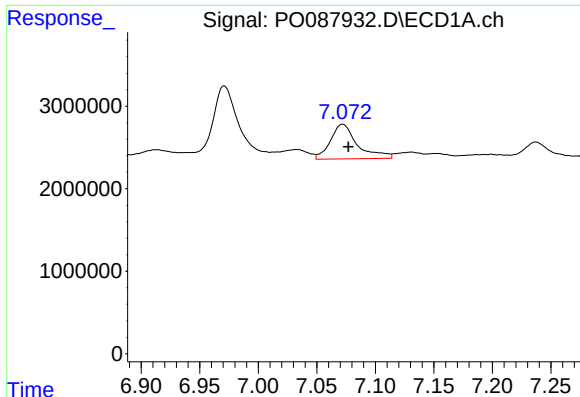
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 6197183
Conc: 40.61 ng/ml



#27 AR-1254-2

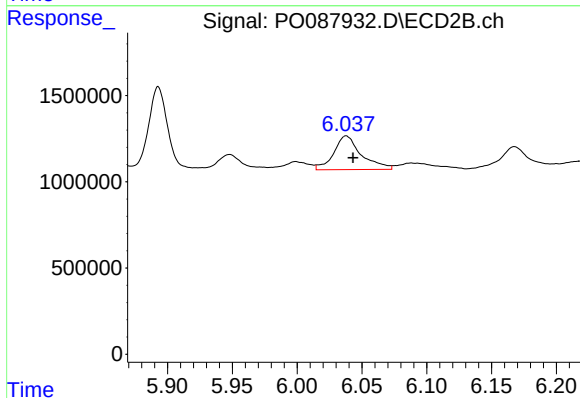
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 1200474
Conc: 24.54 ng/ml



#28 AR-1254-3

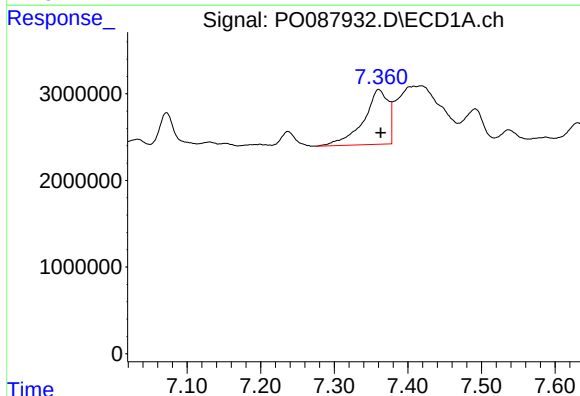
R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 6764732
Conc: 44.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



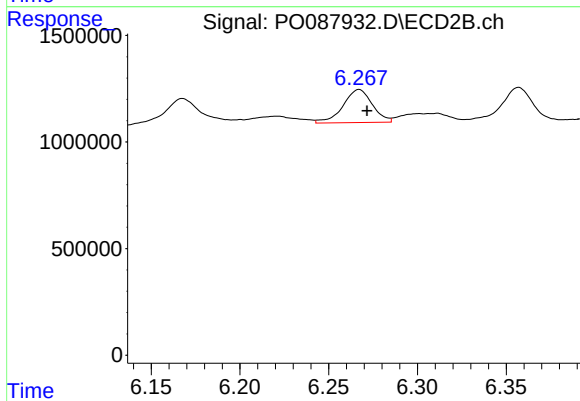
#28 AR-1254-3

R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 2890243
Conc: 38.09 ng/ml



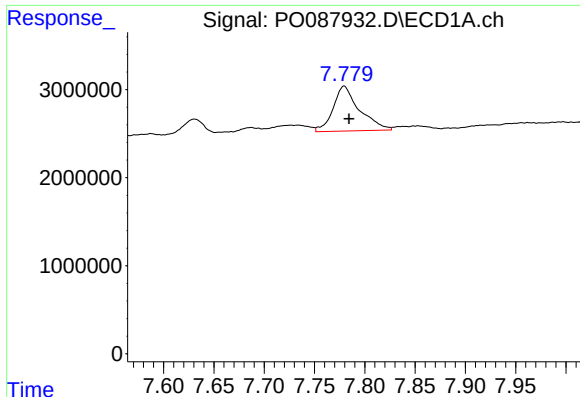
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 14811569
Conc: 134.56 ng/ml



#29 AR-1254-4

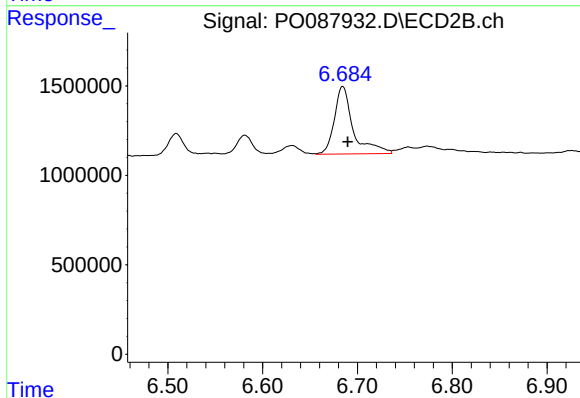
R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 1785640
Conc: 39.33 ng/ml



#30 AR-1254-5

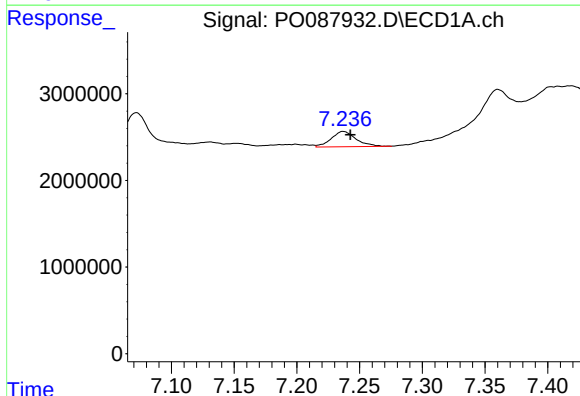
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 9303122
Conc: 77.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



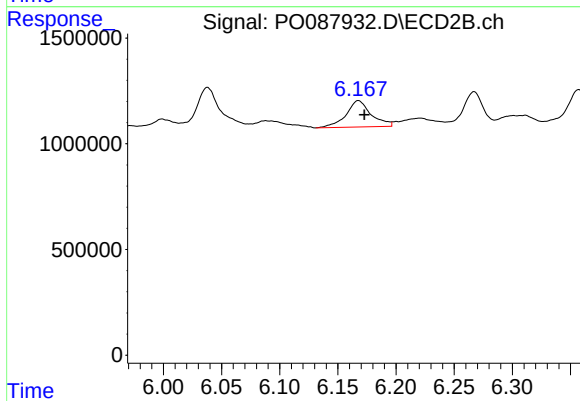
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: -0.005 min
Response: 5218636
Conc: 81.63 ng/ml



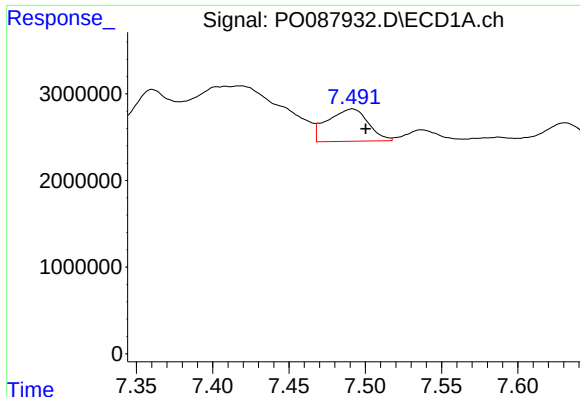
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 2425876
Conc: 21.64 ng/ml



#31 AR-1260-1

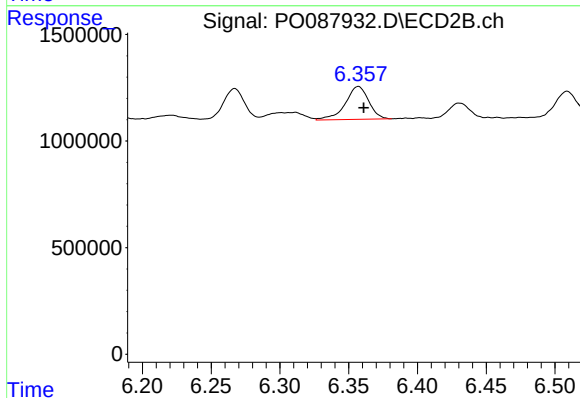
R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 1865227
Conc: 33.04 ng/ml



#32 AR-1260-2

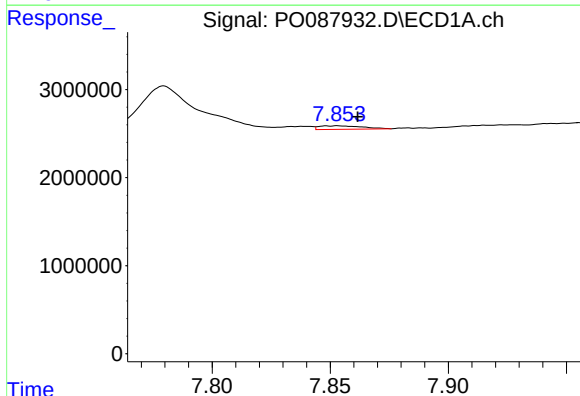
R.T.: 7.491 min
Delta R.T.: -0.009 min
Response: 6901291
Conc: 50.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



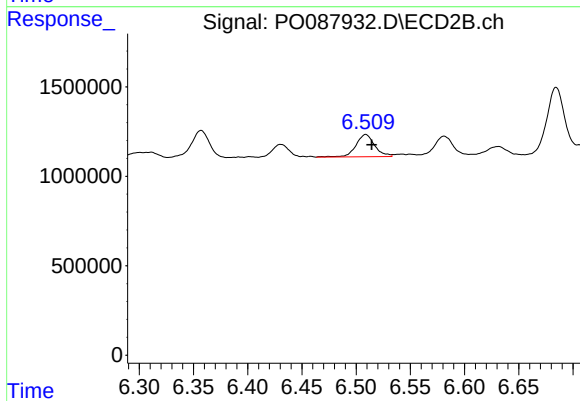
#32 AR-1260-2

R.T.: 6.357 min
Delta R.T.: -0.004 min
Response: 1831491
Conc: 27.07 ng/ml



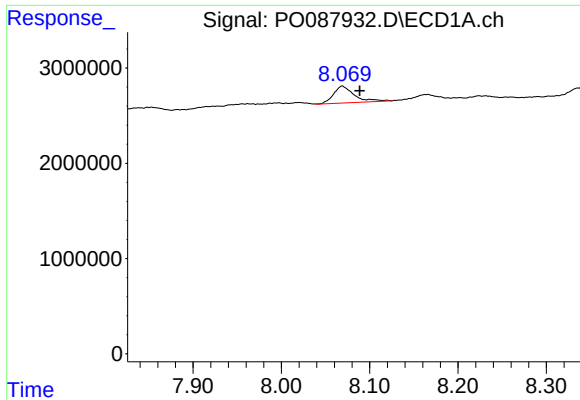
#33 AR-1260-3

R.T.: 7.853 min
Delta R.T.: -0.009 min
Response: 503901
Conc: 5.38 ng/ml



#33 AR-1260-3

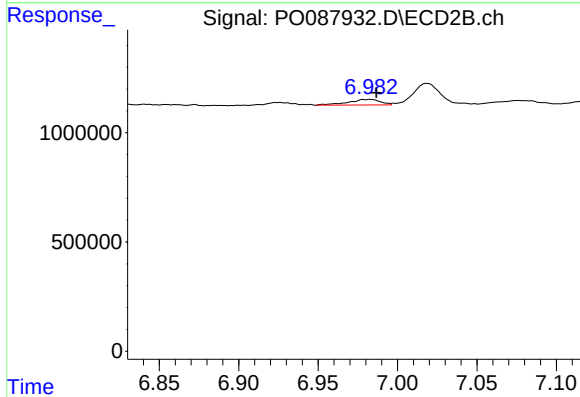
R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 1494561
Conc: 23.66 ng/ml



#34 AR-1260-4

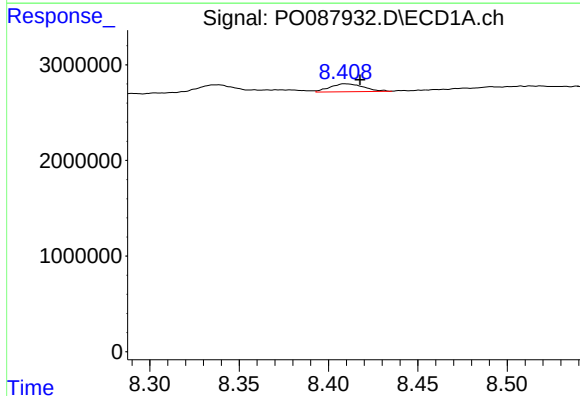
R.T.: 8.069 min
Delta R.T.: -0.020 min
Response: 2891880
Conc: 27.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



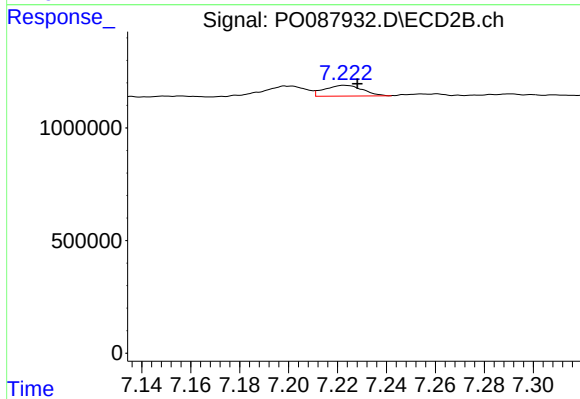
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 362703
Conc: 7.80 ng/ml



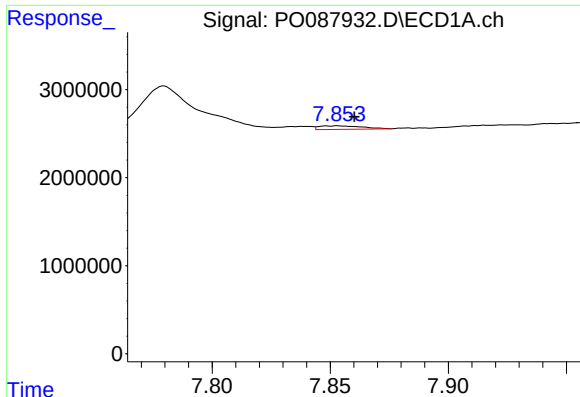
#35 AR-1260-5

R.T.: 8.410 min
Delta R.T.: -0.008 min
Response: 1084521
Conc: 5.50 ng/ml



#35 AR-1260-5

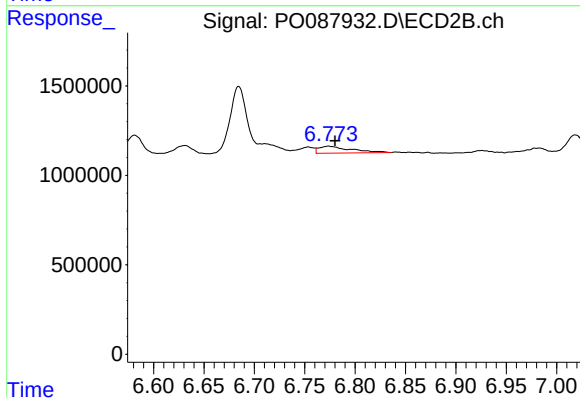
R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 514419
Conc: 4.77 ng/ml



#36 AR-1262-1

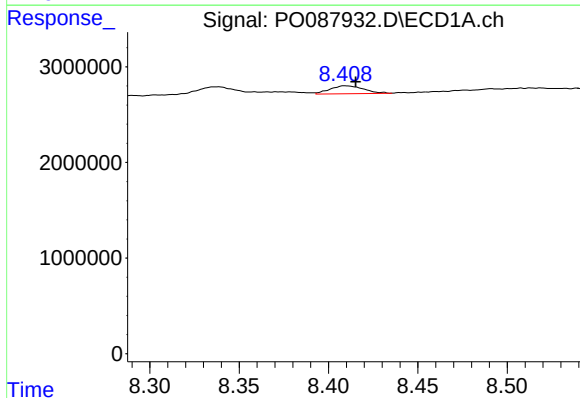
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 503901
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



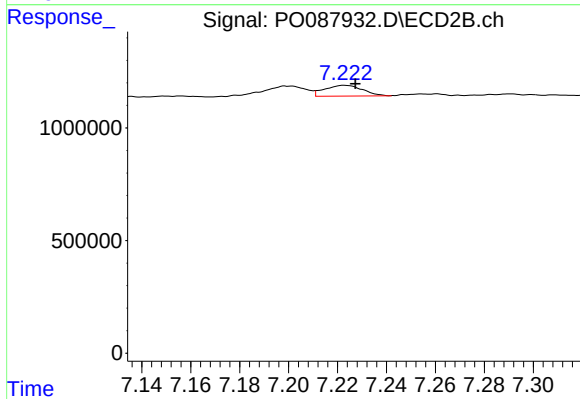
#36 AR-1262-1

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 841581
Conc: 32.06 ng/ml



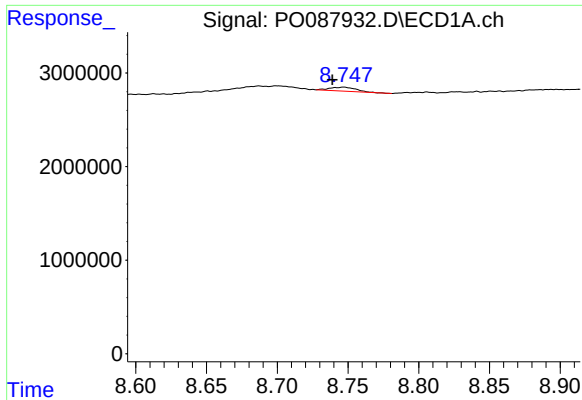
#37 AR-1262-2

R.T.: 8.410 min
Delta R.T.: -0.006 min
Response: 1084521
Conc: 4.31 ng/ml



#37 AR-1262-2

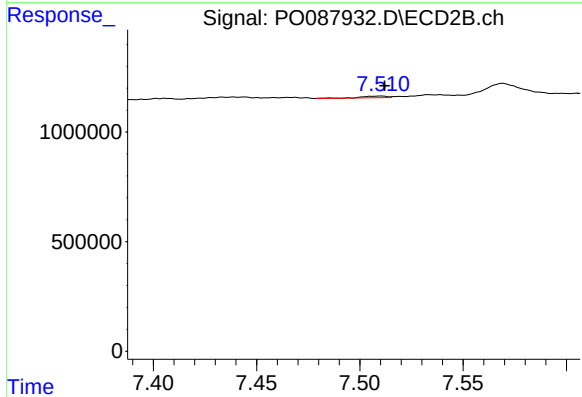
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 514419
Conc: 4.85 ng/ml



#38 AR-1262-3

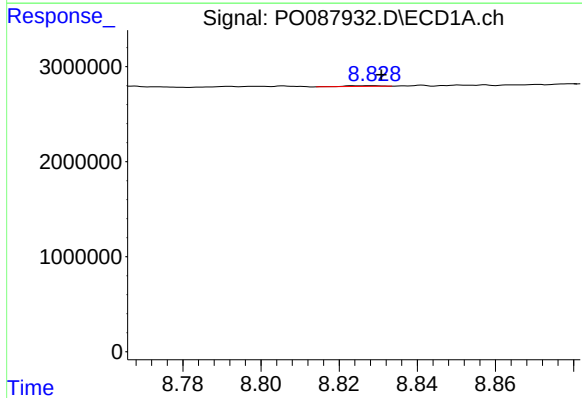
R.T.: 8.747 min
Delta R.T.: 0.008 min
Response: 533417
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



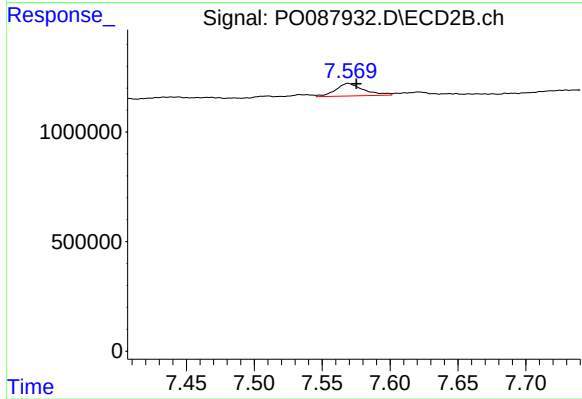
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 57767
Conc: 1.41 ng/ml



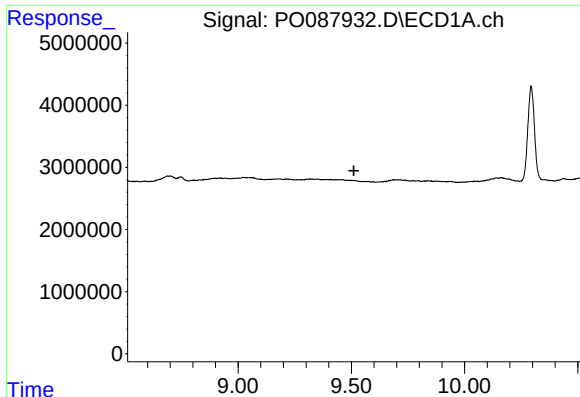
#39 AR-1262-4

R.T.: 8.828 min
Delta R.T.: -0.003 min
Response: 46939
Conc: 0.54 ng/ml



#39 AR-1262-4

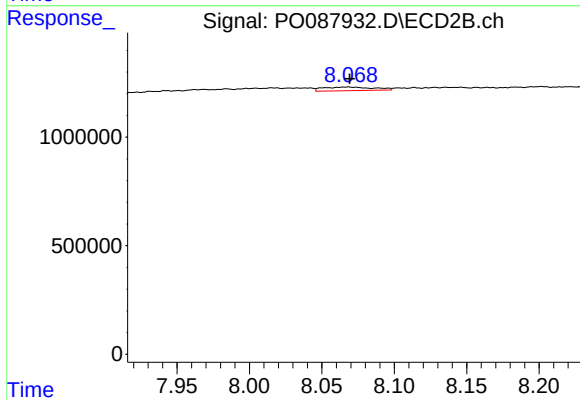
R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 821478
Conc: 10.98 ng/ml



#40 AR-1262-5

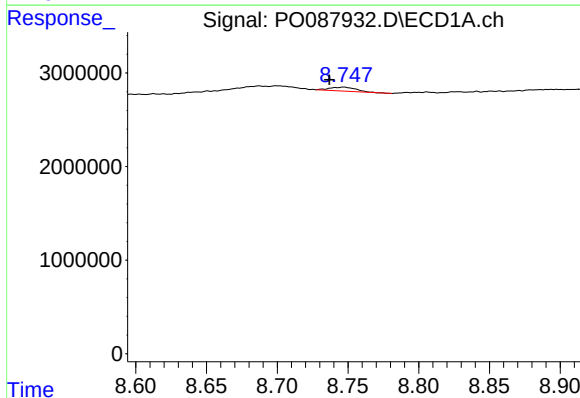
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



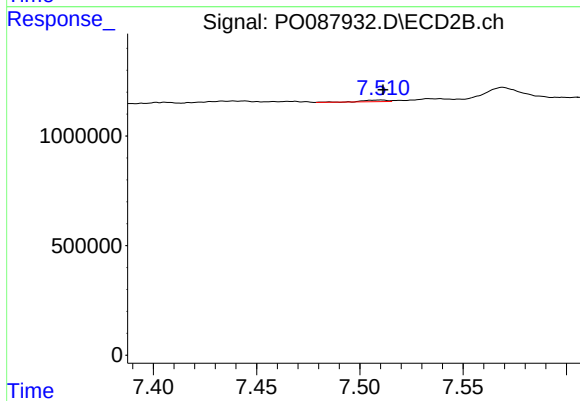
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 405562
Conc: 12.09 ng/ml



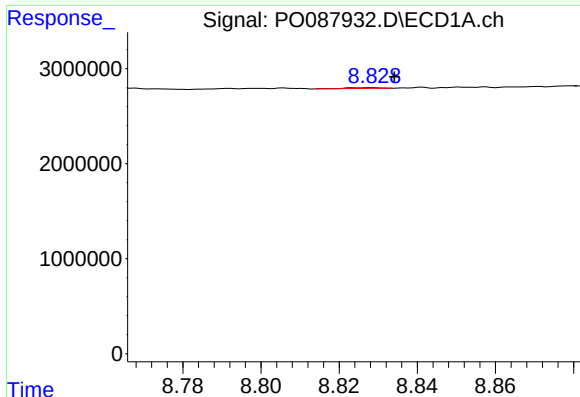
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: 0.010 min
Response: 533417
Conc: 1.82 ng/ml



#41 AR-1268-1

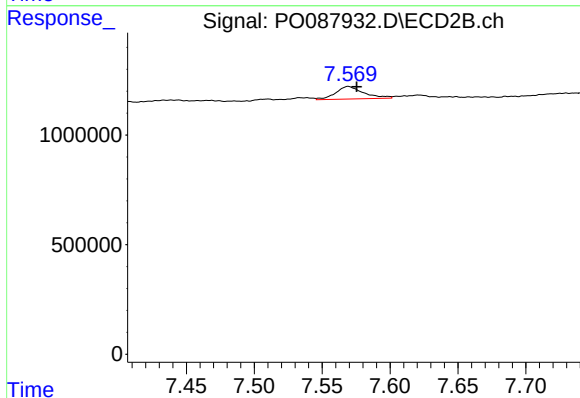
R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 57767
Conc: 0.50 ng/ml



#42 AR-1268-2

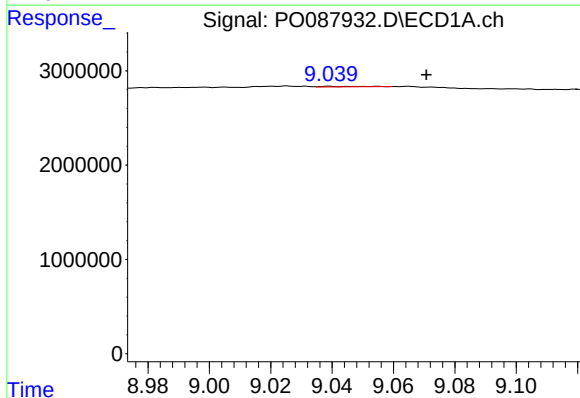
R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 46939
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



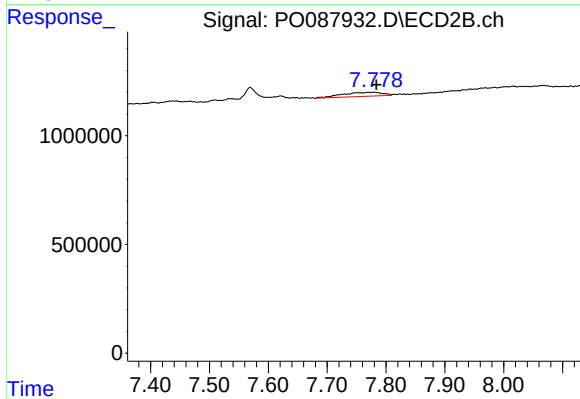
#42 AR-1268-2

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 821478
Conc: 8.00 ng/ml



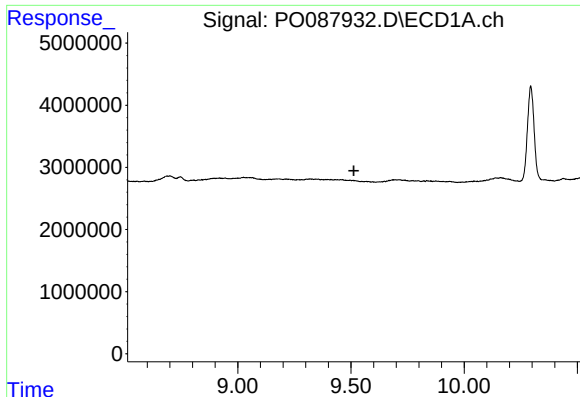
#43 AR-1268-3

R.T.: 9.039 min
Delta R.T.: -0.032 min
Response: 57561
Conc: 0.25 ng/ml



#43 AR-1268-3

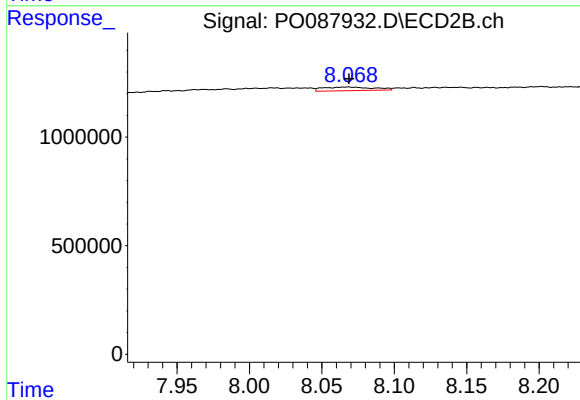
R.T.: 7.770 min
Delta R.T.: -0.014 min
Response: 888994
Conc: 10.50 ng/ml



#44 AR-1268-4

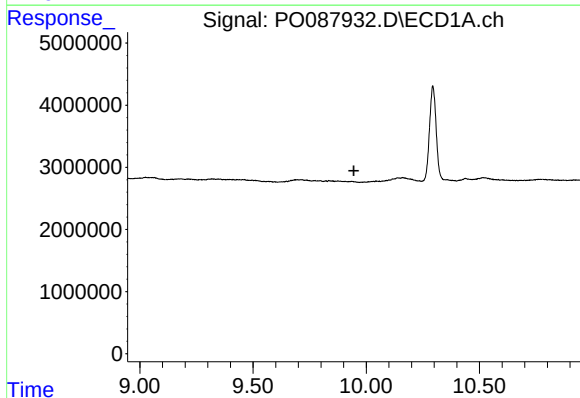
R.T.: 0.000 min
Exp R.T.: 9.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



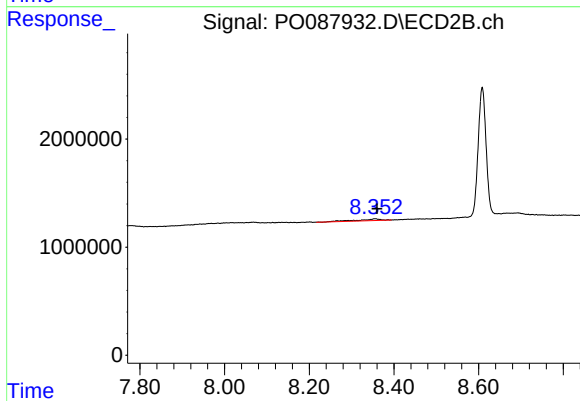
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 405562
Conc: 11.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.945 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 591077
Conc: 2.36 ng/ml