

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070325\
 Data File : P0112008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2025 11:03
 Operator : YP/AJ
 Sample : Q2481-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 05:44:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 2025
 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...	3.678	3.672	105.7E6	106.7E6	18.349	18.998
2)	SA Decachlor...	8.707	8.654	105.1E6	37025650	20.019	20.828
Target Compounds							
3)	L1 AR-1016-1	4.764	4.751	2475.6E6	1459.5E6	10377.497	7417.351 #
4)	L1 AR-1016-2	4.787	4.751	158.6E6	1459.5E6	476.661	5123.167 #
5)	L1 AR-1016-3	4.841	0.000	402.8E6	0	1750.029	N.D. #
7)	L1 AR-1016-5	5.213	5.198	589.3E6	762.0E6	3157.479	4786.450 #
8)	L2 AR-1221-1	3.886	0.000	1273.4E6	0	14623.197	N.D. #
9)	L2 AR-1221-2	0.000	4.016f	0	223.4E6	N.D.	3992.368 #
10)	L2 AR-1221-3	4.102f	4.016	3864.5E6	223.4E6	19814.385	1299.936 #
11)	L3 AR-1232-1	4.102f	4.016	3864.5E6	223.4E6	25466.553	1679.594 #
12)	L3 AR-1232-2	0.000	4.751	0	1459.5E6	N.D.	11074.284 #
13)	L3 AR-1232-3	4.787	0.000	158.6E6	0	973.755	N.D. #
15)	L3 AR-1232-5	5.049f	5.198	438.7E6	762.0E6	7753.442	11473.300 #
16)	L4 AR-1242-1	4.764	4.751	2475.6E6	1459.5E6	12289.216	8967.153 #
17)	L4 AR-1242-2	4.787	4.751	158.6E6	1459.5E6	562.898	6182.688 #
18)	L4 AR-1242-3	4.841	0.000	402.8E6	0	2025.681	N.D. #
21)	L5 AR-1248-1	4.764	4.751	2475.6E6	1459.5E6	15351.005	10950.203 #
22)	L5 AR-1248-2	5.049f	0.000	438.7E6	0	2034.708	N.D. #
23)	L5 AR-1248-3	5.213	0.000	589.3E6	0	2184.791	N.D. #
24)	L5 AR-1248-4	0.000	5.198	0	762.0E6	N.D.	3337.350 #
30)	L6 AR-1254-5	6.787	6.779f	16535697	710624	32.288	2.183 #
32)	L7 AR-1260-2	6.417	0.000	2593145	0	5.488	N.D. #
33)	L7 AR-1260-3	6.821	6.599	50216872	802392	118.248	3.003 #
34)	L7 AR-1260-4	7.073	7.102f	141.1E6	15340109	448.676	80.697 #
35)	L7 AR-1260-5	7.291	0.000	68809634	0	83.534	N.D. #
36)	L8 AR-1262-1	6.821	6.779	50216872	710624	82.339	2.105 #
37)	L8 AR-1262-2	7.291	0.000	68809634	0	73.093	N.D. #
38)	L8 AR-1262-3	7.597	7.550	2593911	2230327	6.540	13.413 #
39)	L8 AR-1262-4	7.661	0.000	2215942	0	3.373	N.D. #
40)	L8 AR-1262-5	8.166	8.117	270.2E6	48194405	886.893	474.264 #
41)	L9 AR-1268-1	7.597	7.550	2593911	2230327	2.302	4.662 #
42)	L9 AR-1268-2	7.661	0.000	2215942	0	2.268	N.D. #
43)	L9 AR-1268-3	7.870	7.822	1226345	2024063	1.496	6.386 #
44)	L9 AR-1268-4	8.166	8.117	270.2E6	48194405	785.526	416.700 #
45)	L9 AR-1268-5	8.450	8.346f	21917863	246082	9.871	0.340 #

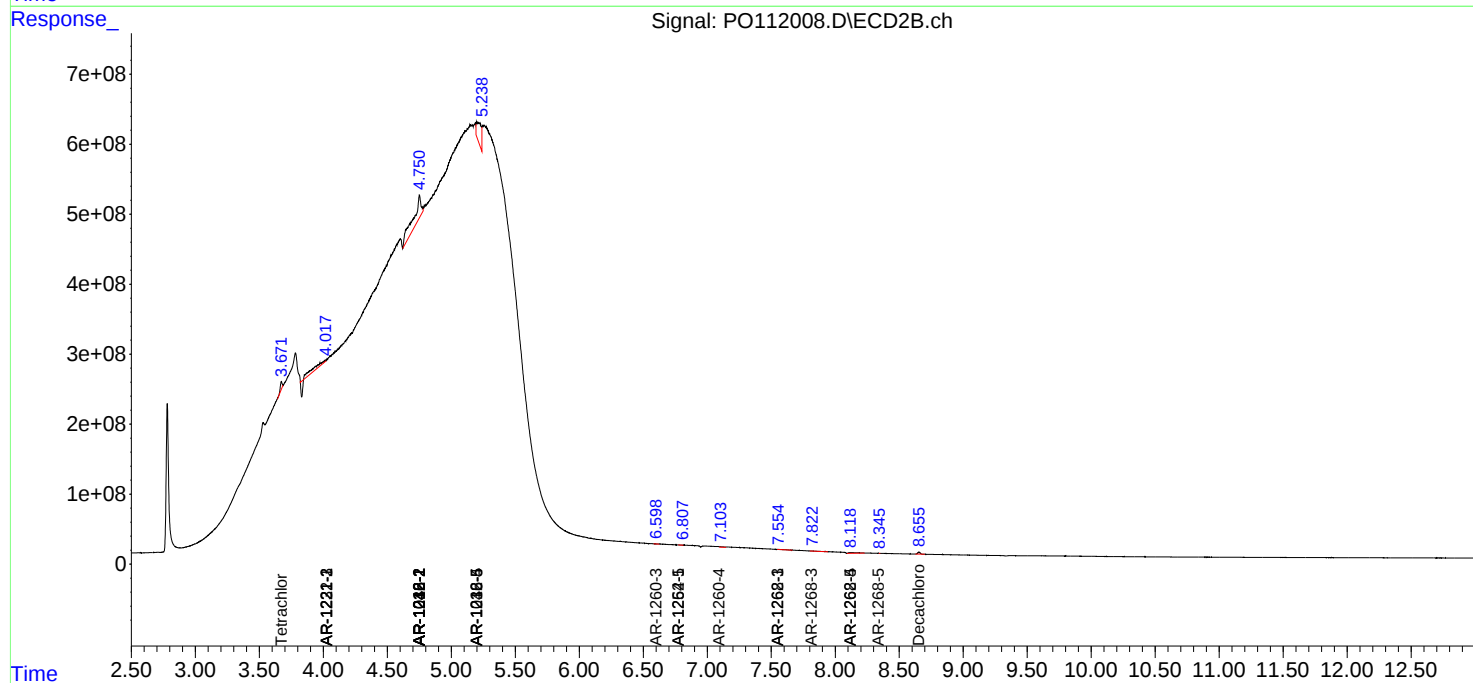
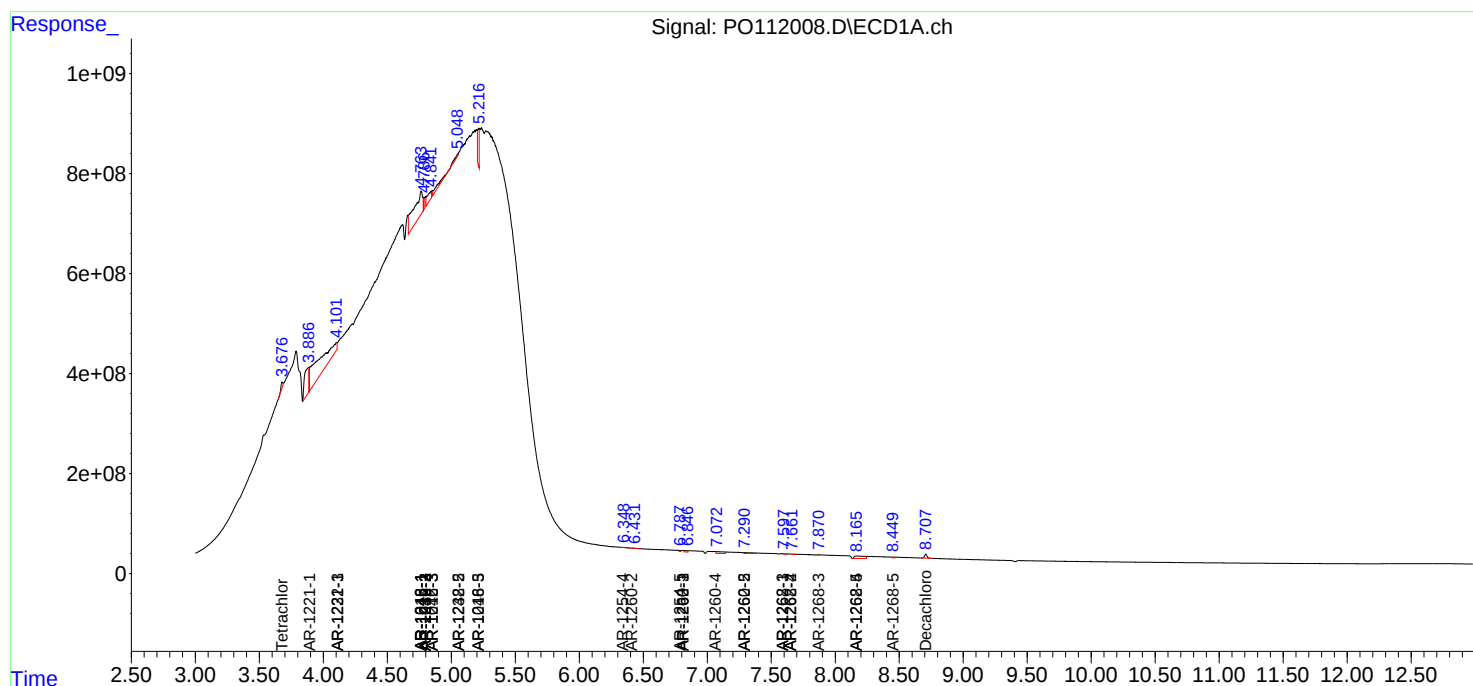
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

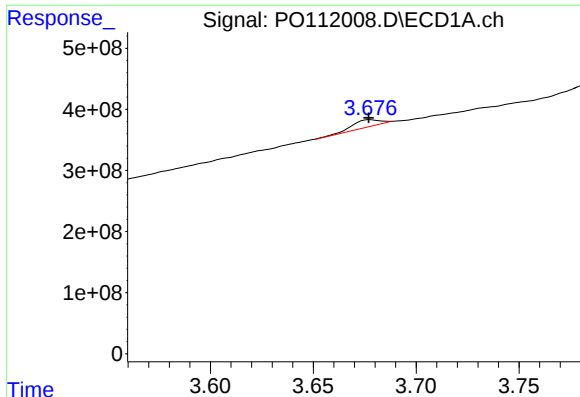
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070325\
Data File : PO112008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2025 11:03
Operator : YP/AJ
Sample : Q2481-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 05:44:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

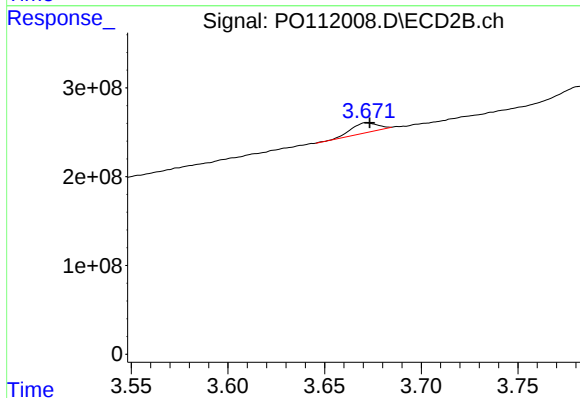




#1 Tetrachloro-m-xylene

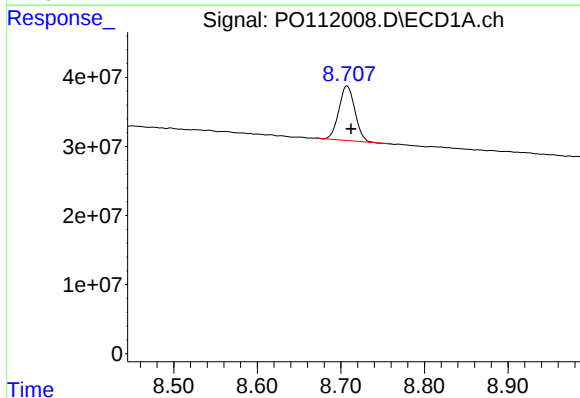
R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 105680846
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



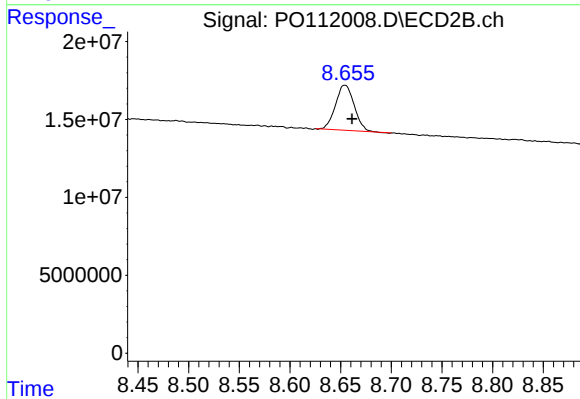
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 106718048
Conc: 19.00 ng/ml



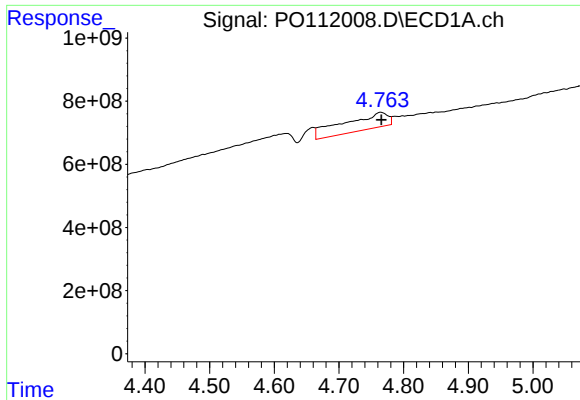
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 105082154
Conc: 20.02 ng/ml



#2 Decachlorobiphenyl

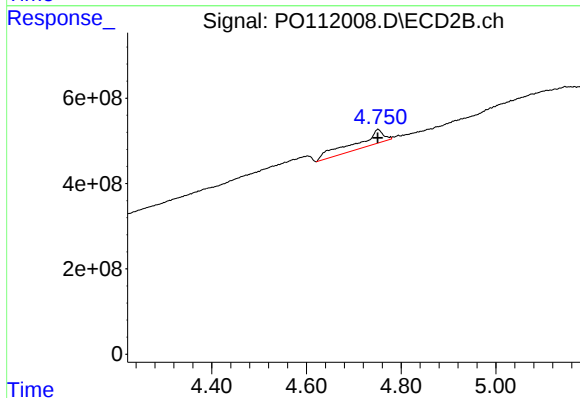
R.T.: 8.654 min
Delta R.T.: -0.007 min
Response: 37025650
Conc: 20.83 ng/ml



#3 AR-1016-1

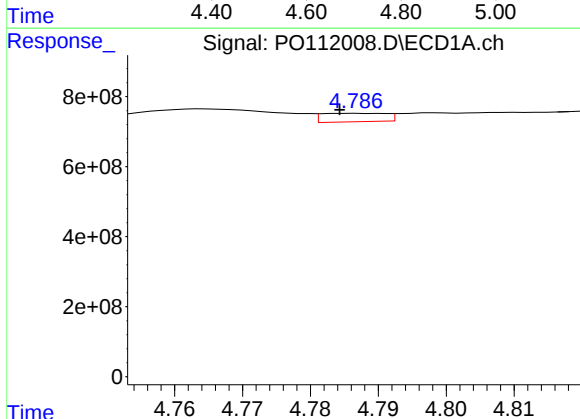
R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 2475587725
Conc: 10377.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



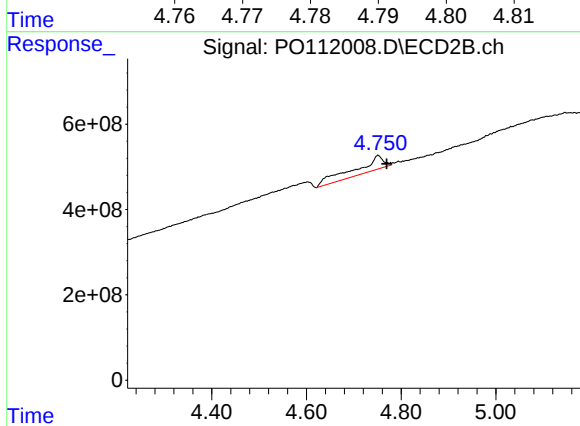
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1459491030
Conc: 7417.35 ng/ml



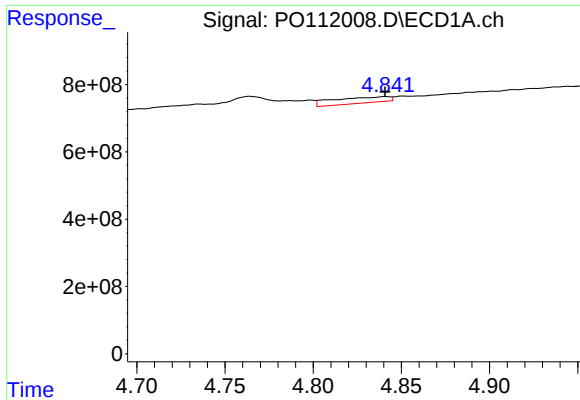
#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 158605913
Conc: 476.66 ng/ml



#4 AR-1016-2

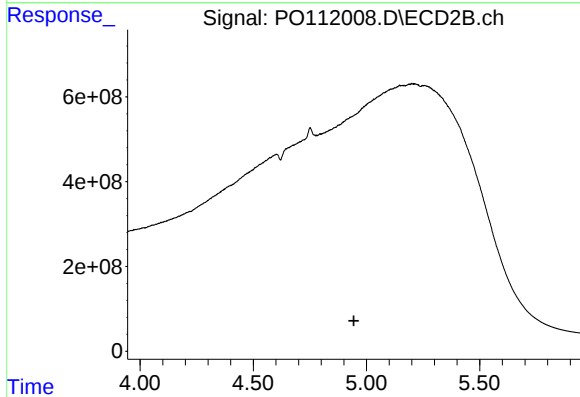
R.T.: 4.751 min
Delta R.T.: -0.018 min
Response: 1459491030
Conc: 5123.17 ng/ml



#5 AR-1016-3

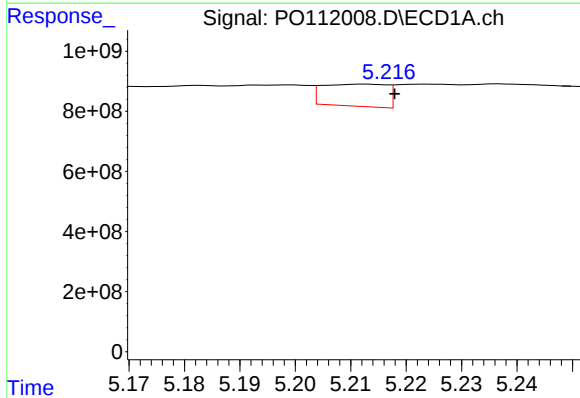
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 402753072
Conc: 1750.03 ng/m

Instrument :
ECD_O
ClientSampleId :



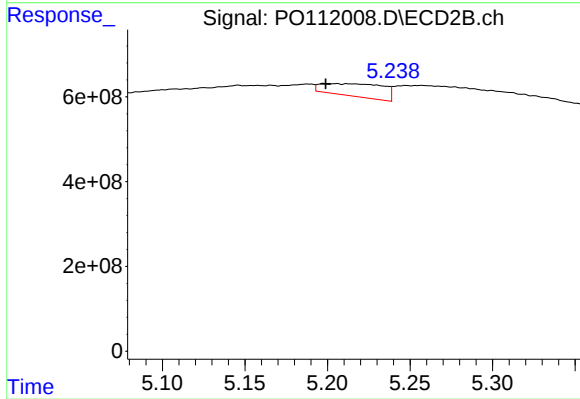
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



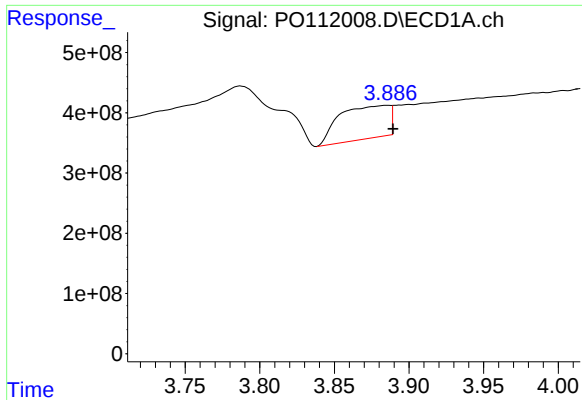
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 589322897
Conc: 3157.48 ng/ml



#7 AR-1016-5

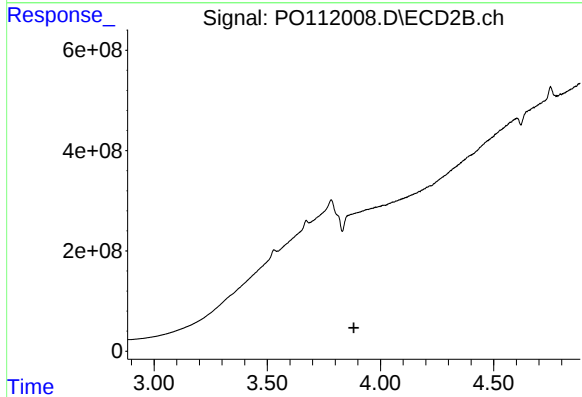
R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 761995667
Conc: 4786.45 ng/ml



#8 AR-1221-1

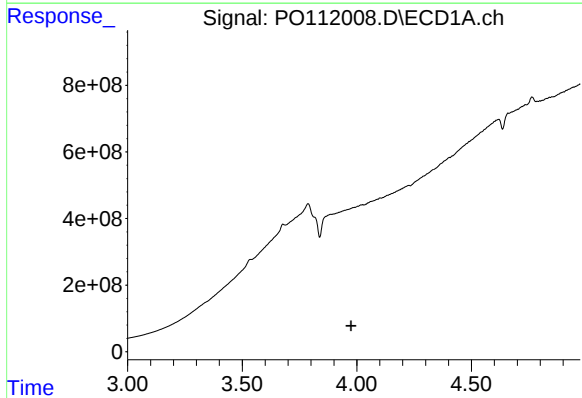
R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 1273370472
Conc: 14623.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



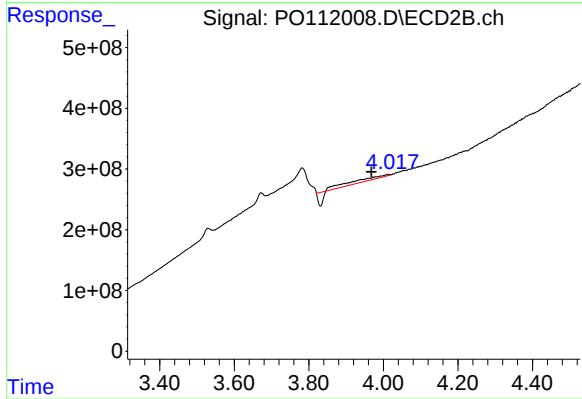
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.883 min
Response: 0
Conc: N.D.



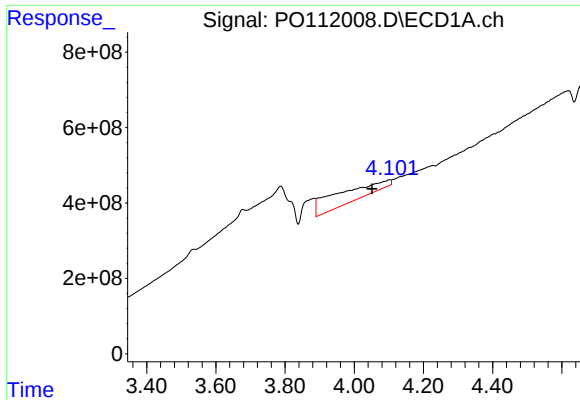
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.976 min
Response: 0
Conc: N.D.



#9 AR-1221-2

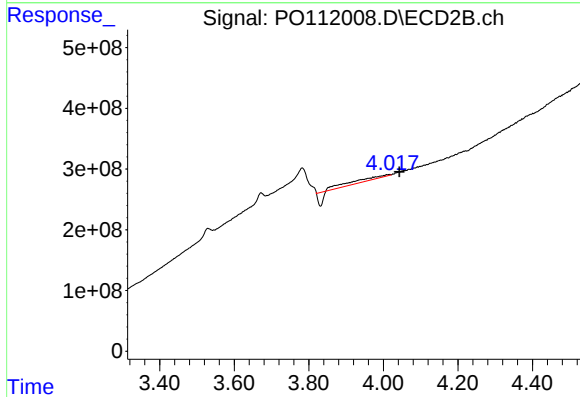
R.T.: 4.016 min
Delta R.T.: 0.048 min
Response: 223368529
Conc: 3992.37 ng/ml



#10 AR-1221-3

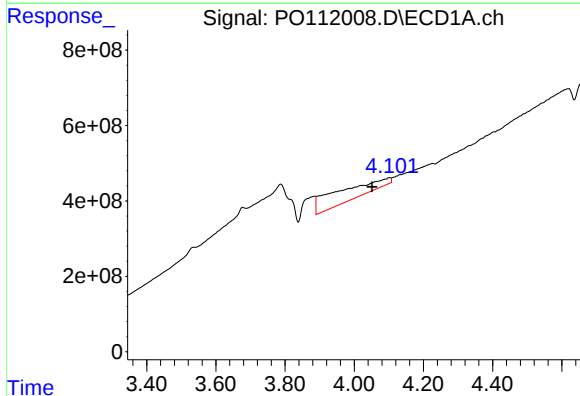
R.T.: 4.102 min
Delta R.T.: 0.051 min
Response: 3864524703
Conc: 19814.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



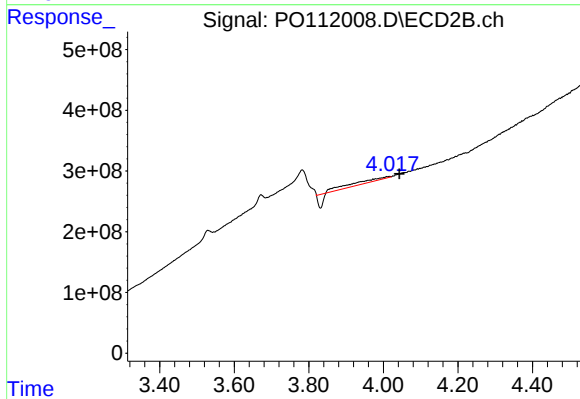
#10 AR-1221-3

R.T.: 4.016 min
Delta R.T.: -0.027 min
Response: 223368529
Conc: 1299.94 ng/ml



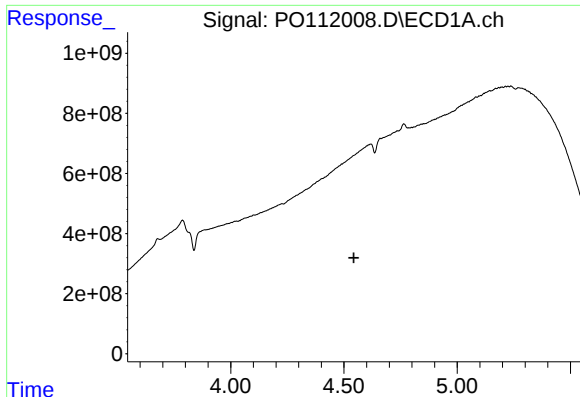
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: 0.051 min
Response: 3864524703
Conc: 25466.55 ng/ml



#11 AR-1232-1

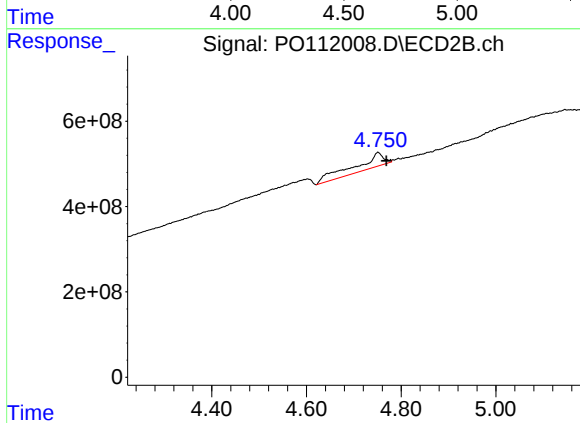
R.T.: 4.016 min
Delta R.T.: -0.027 min
Response: 223368529
Conc: 1679.59 ng/ml



#12 AR-1232-2

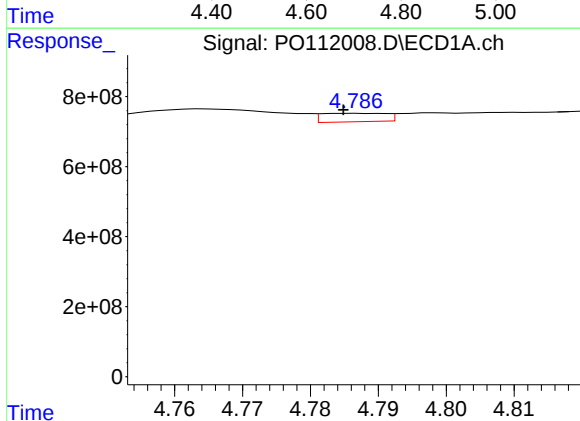
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



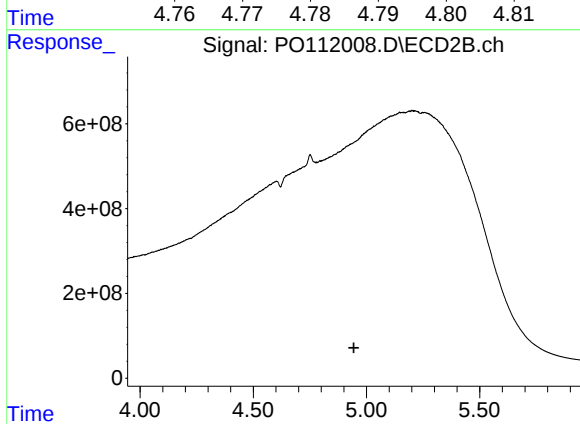
#12 AR-1232-2

R.T.: 4.751 min
Delta R.T.: -0.018 min
Response: 1459491030
Conc: 11074.28 ng/ml



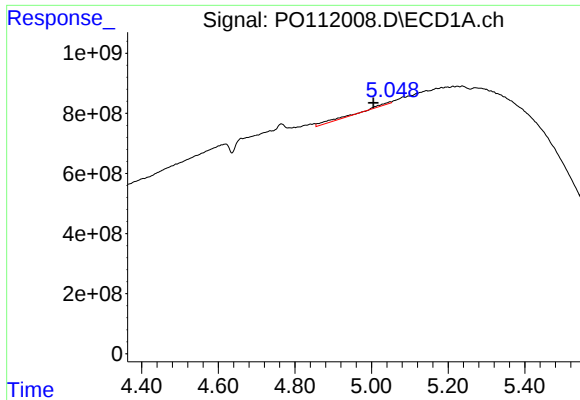
#13 AR-1232-3

R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 158605913
Conc: 973.76 ng/ml



#13 AR-1232-3

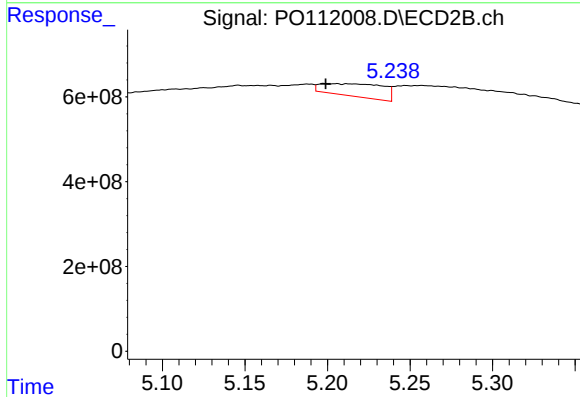
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.



#15 AR-1232-5

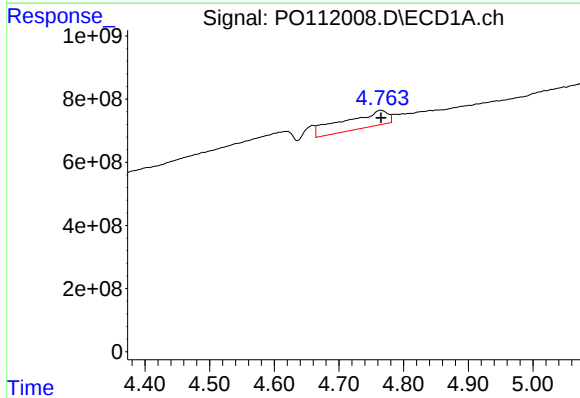
R.T.: 5.049 min
Delta R.T.: 0.044 min
Response: 438693952
Conc: 7753.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



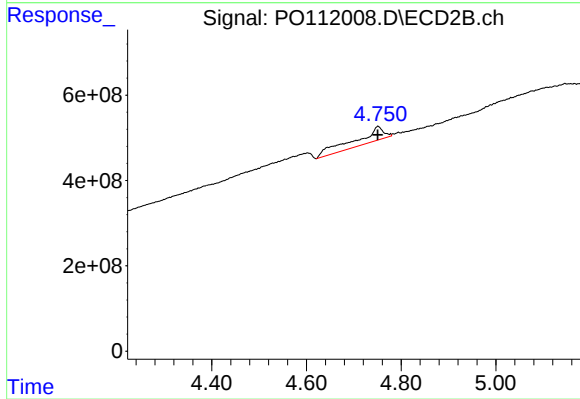
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 761995667
Conc: 11473.30 ng/ml



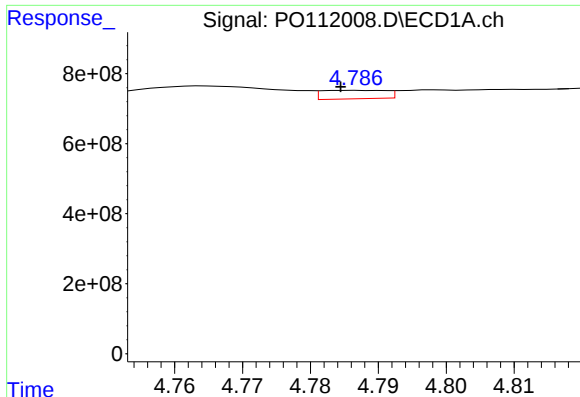
#16 AR-1242-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 2475587725
Conc: 12289.22 ng/ml



#16 AR-1242-1

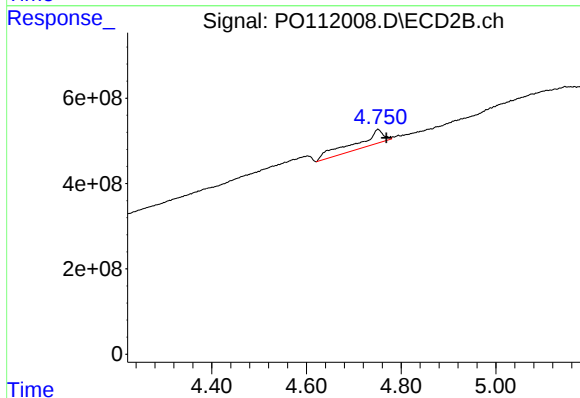
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1459491030
Conc: 8967.15 ng/ml



#17 AR-1242-2

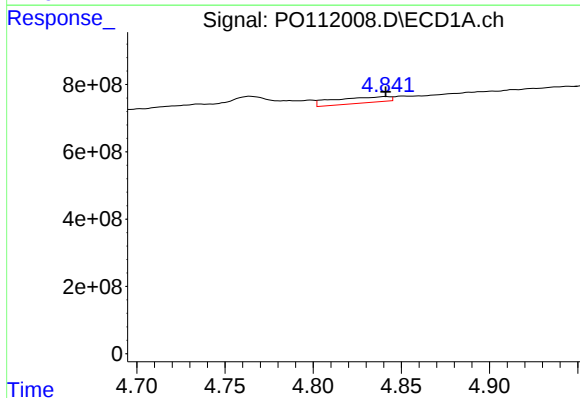
R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 158605913
Conc: 562.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



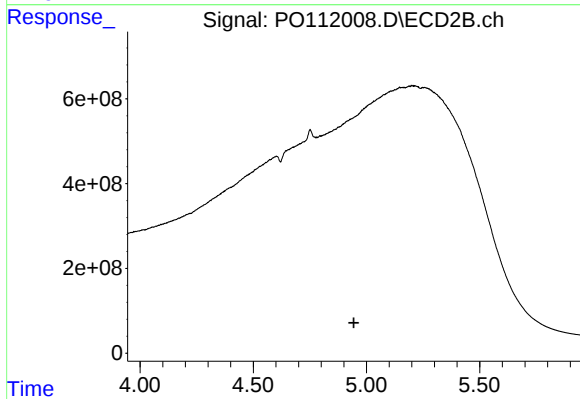
#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.018 min
Response: 1459491030
Conc: 6182.69 ng/ml



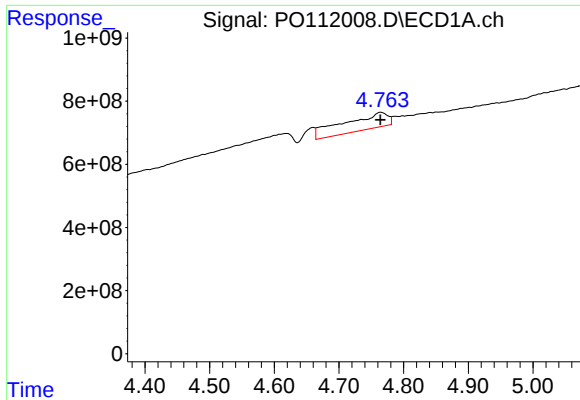
#18 AR-1242-3

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 402753072
Conc: 2025.68 ng/ml



#18 AR-1242-3

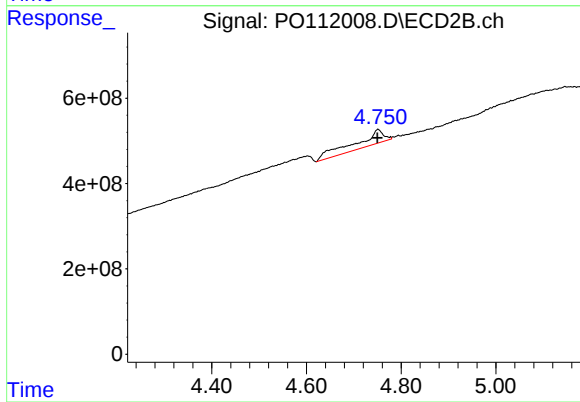
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#21 AR-1248-1

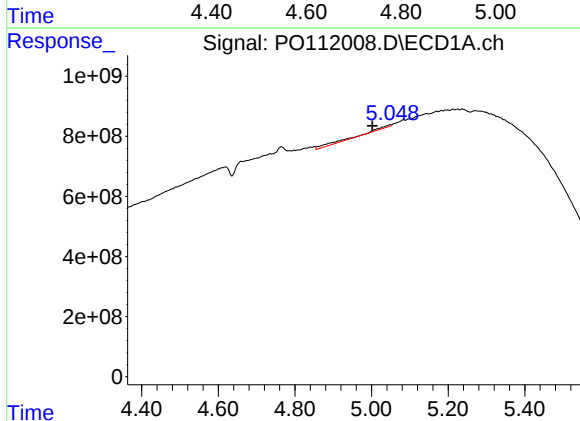
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 2475587725
Conc: 15351.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



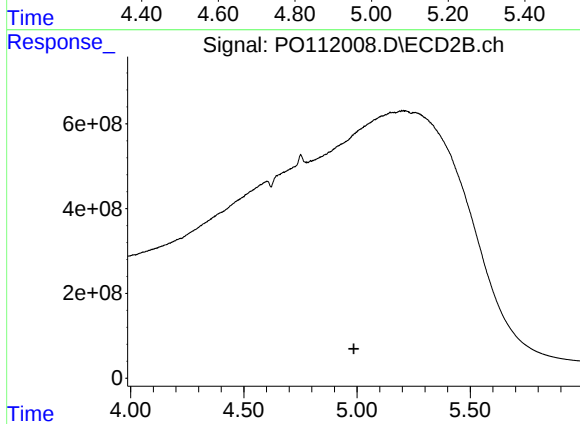
#21 AR-1248-1

R.T.: 4.751 min
Delta R.T.: 0.001 min
Response: 1459491030
Conc: 10950.20 ng/ml



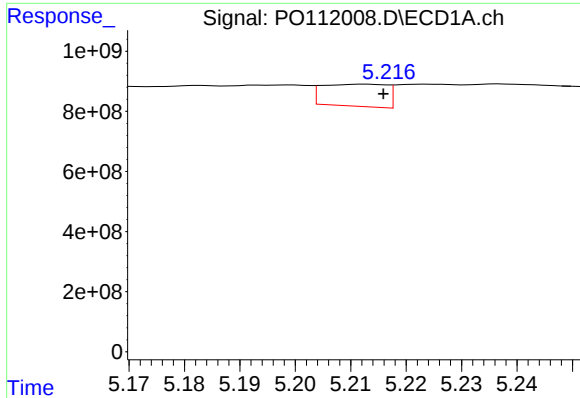
#22 AR-1248-2

R.T.: 5.049 min
Delta R.T.: 0.047 min
Response: 438693952
Conc: 2034.71 ng/ml



#22 AR-1248-2

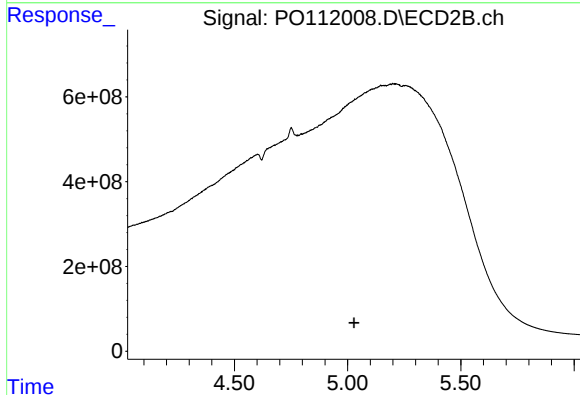
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

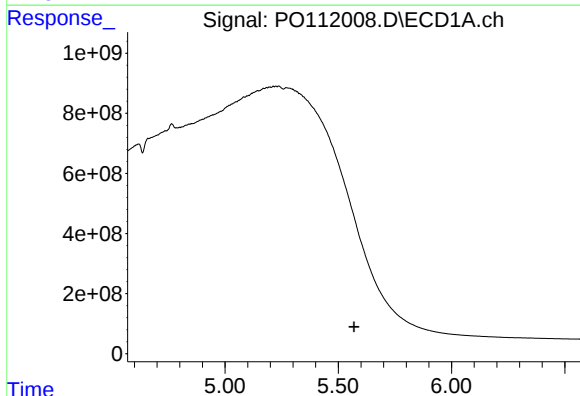
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 589322897
Conc: 2184.79 ng/m

Instrument :
ECD_O
ClientSampleId :



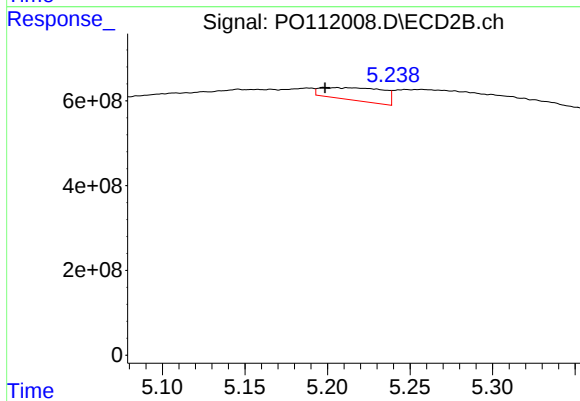
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



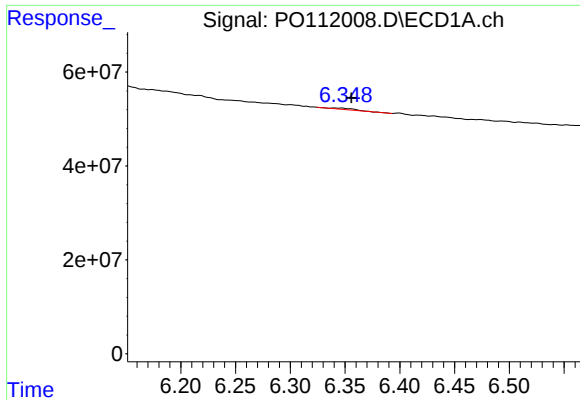
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.



#24 AR-1248-4

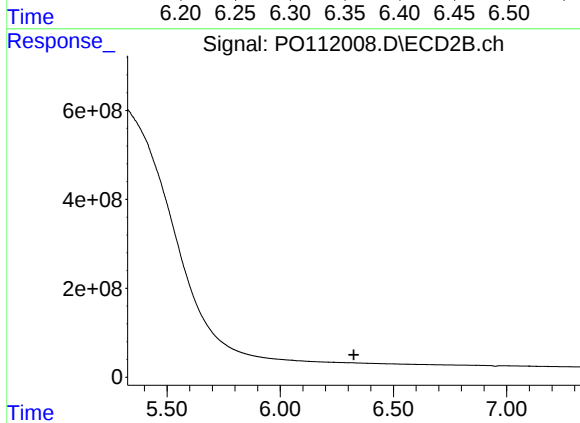
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 761995667
Conc: 3337.35 ng/ml



#29 AR-1254-4

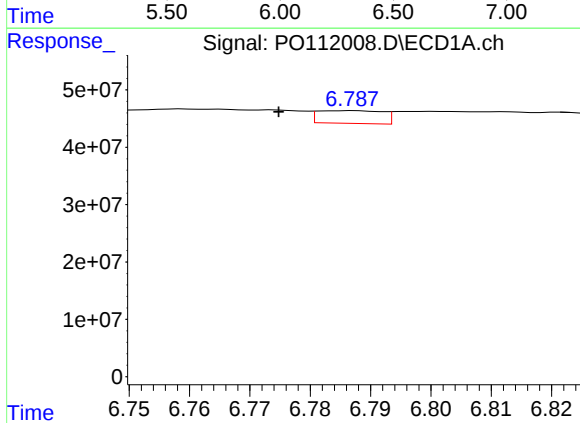
R.T.: 6.341 min
Delta R.T.: -0.015 min
Response: 4795316
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



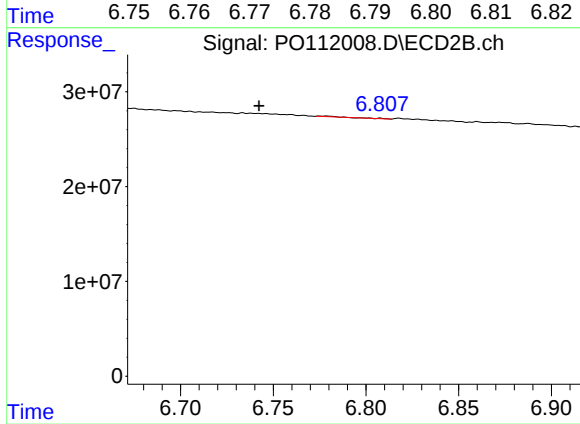
#29 AR-1254-4

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: -143960795
Conc: N.D.



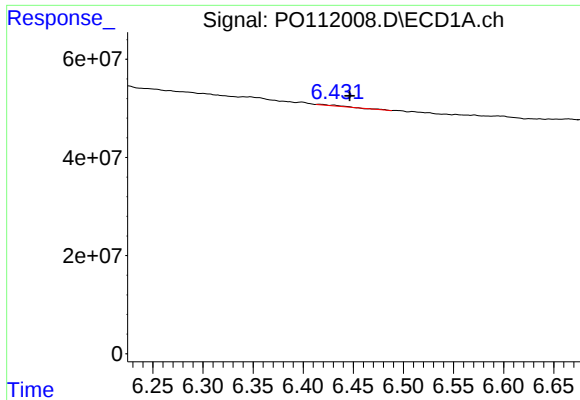
#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: 0.012 min
Response: 16535697
Conc: 32.29 ng/ml



#30 AR-1254-5

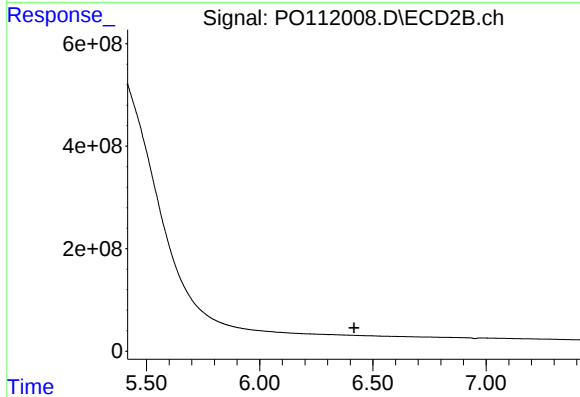
R.T.: 6.779 min
Delta R.T.: 0.036 min
Response: 710624
Conc: 2.18 ng/ml



#32 AR-1260-2

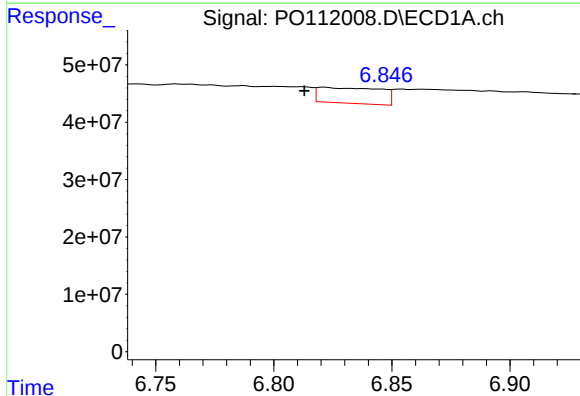
R.T.: 6.417 min
Delta R.T.: -0.030 min
Response: 2593145
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



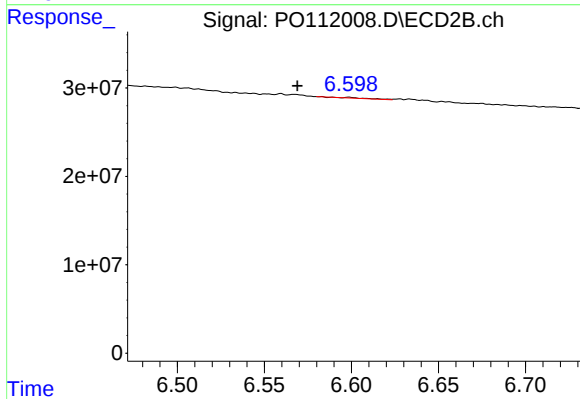
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



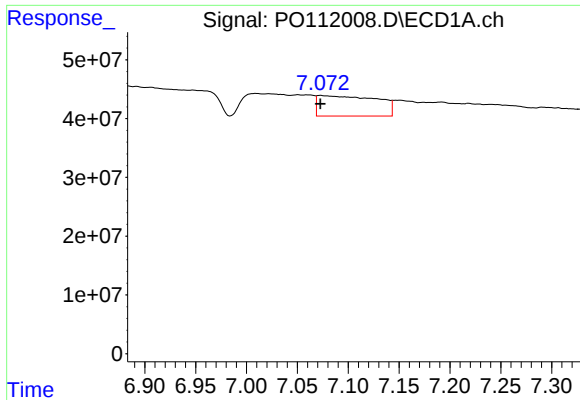
#33 AR-1260-3

R.T.: 6.821 min
Delta R.T.: 0.008 min
Response: 50216872
Conc: 118.25 ng/ml



#33 AR-1260-3

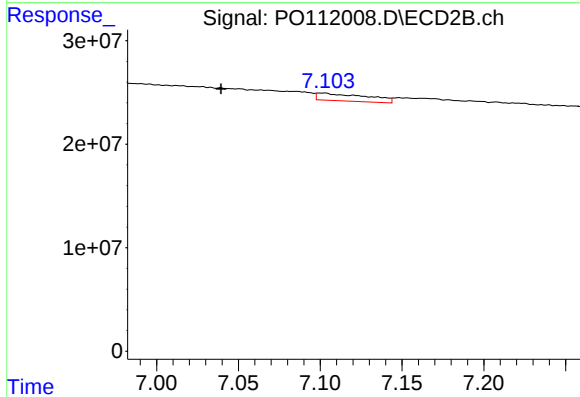
R.T.: 6.599 min
Delta R.T.: 0.030 min
Response: 802392
Conc: 3.00 ng/ml



#34 AR-1260-4

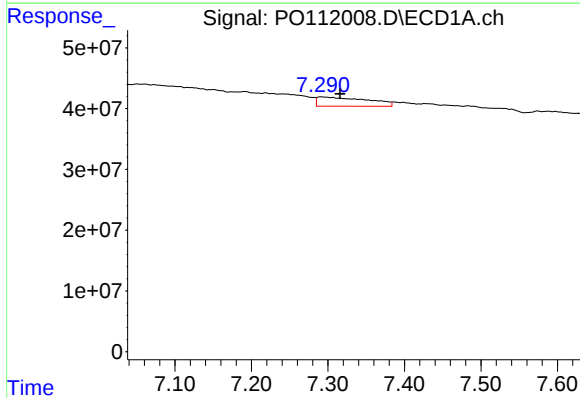
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 141084865
Conc: 448.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



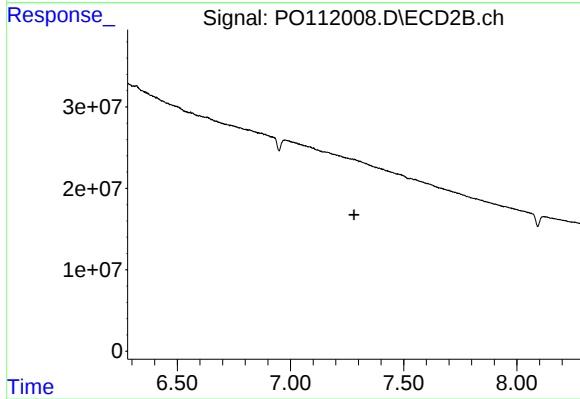
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: 0.063 min
Response: 15340109
Conc: 80.70 ng/ml



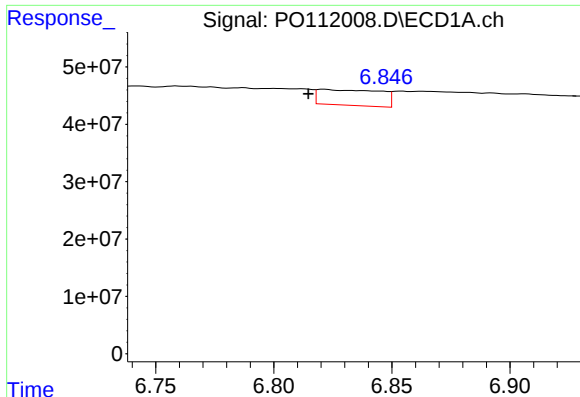
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.025 min
Response: 68809634
Conc: 83.53 ng/ml



#35 AR-1260-5

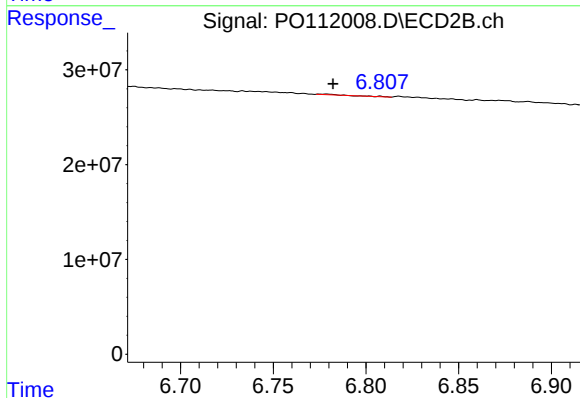
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#36 AR-1262-1

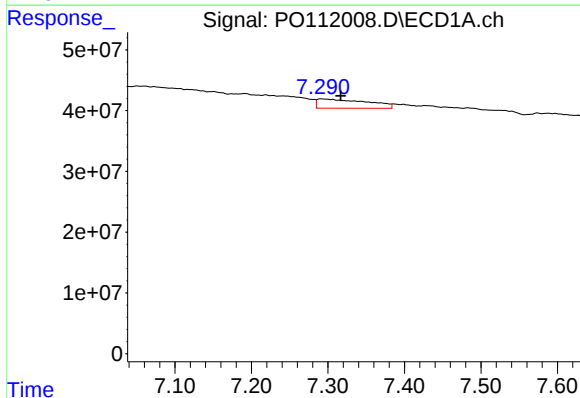
R.T.: 6.821 min
Delta R.T.: 0.007 min
Response: 50216872
Conc: 82.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



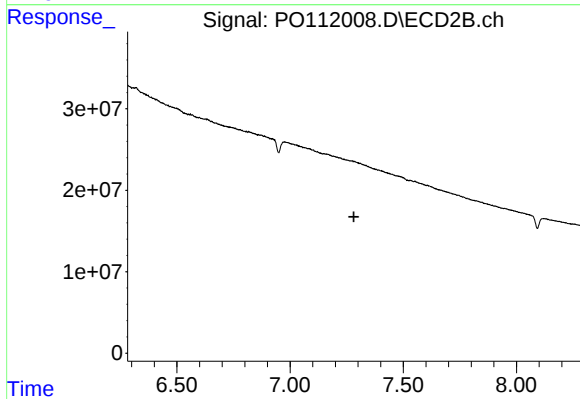
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 710624
Conc: 2.10 ng/ml



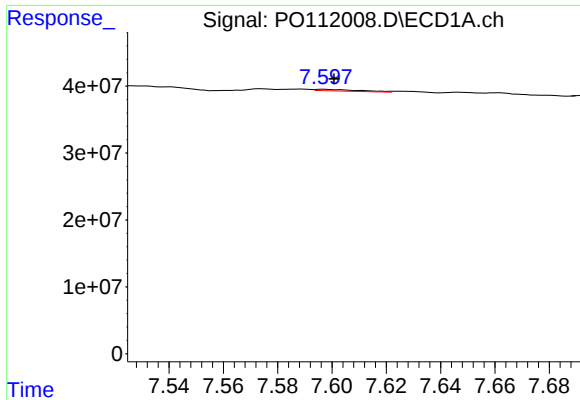
#37 AR-1262-2

R.T.: 7.291 min
Delta R.T.: -0.026 min
Response: 68809634
Conc: 73.09 ng/ml



#37 AR-1262-2

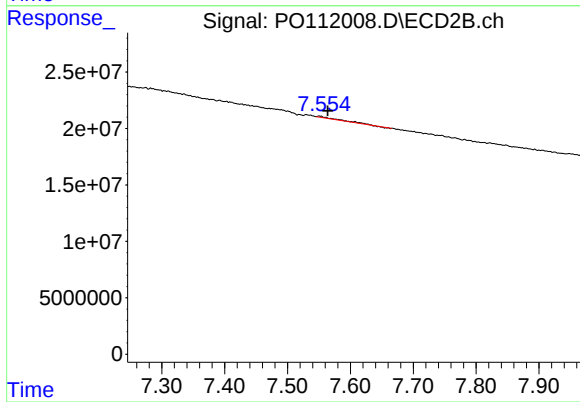
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#38 AR-1262-3

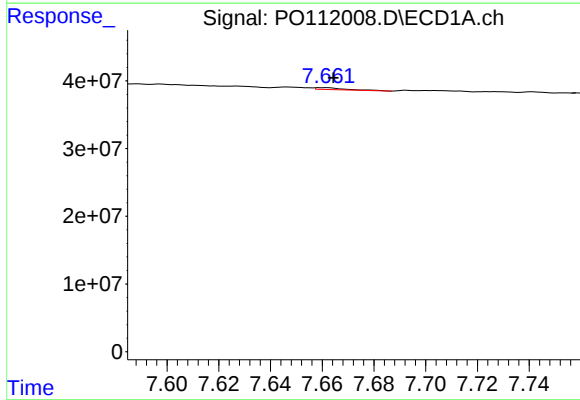
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 2593911
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



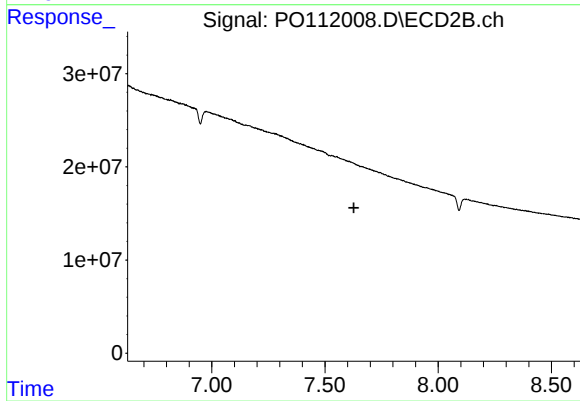
#38 AR-1262-3

R.T.: 7.550 min
Delta R.T.: -0.014 min
Response: 2230327
Conc: 13.41 ng/ml



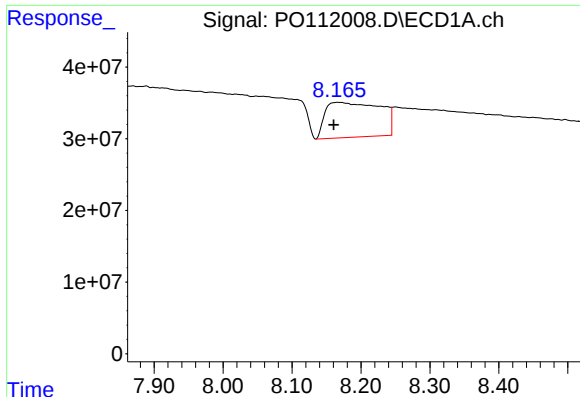
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 2215942
Conc: 3.37 ng/ml



#39 AR-1262-4

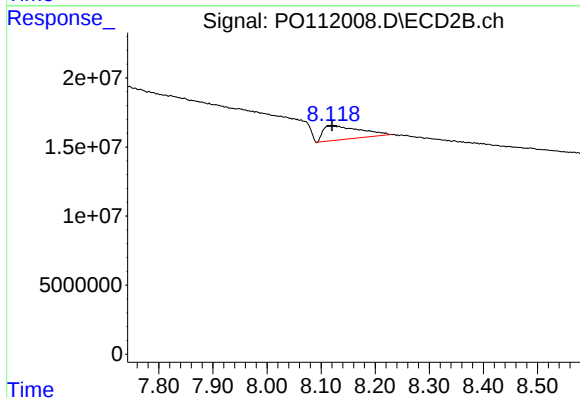
R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.



#40 AR-1262-5

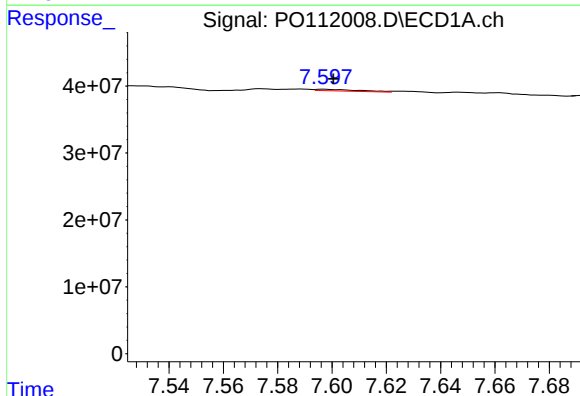
R.T.: 8.166 min
Delta R.T.: 0.005 min
Response: 270207324
Conc: 886.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



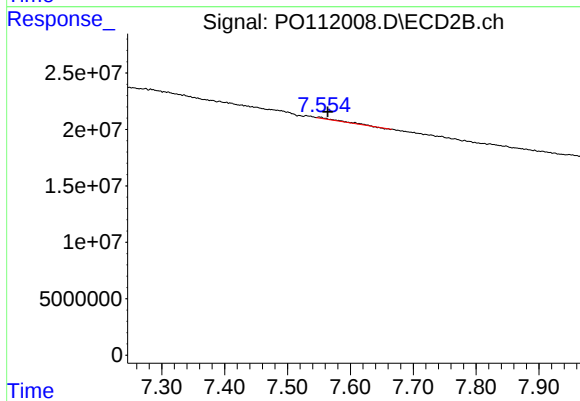
#40 AR-1262-5

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 48194405
Conc: 474.26 ng/ml



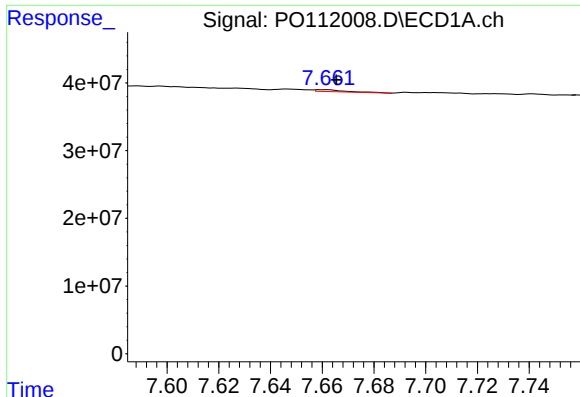
#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 2593911
Conc: 2.30 ng/ml



#41 AR-1268-1

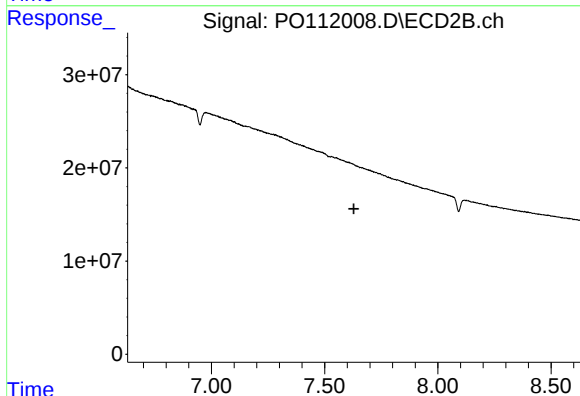
R.T.: 7.550 min
Delta R.T.: -0.014 min
Response: 2230327
Conc: 4.66 ng/ml



#42 AR-1268-2

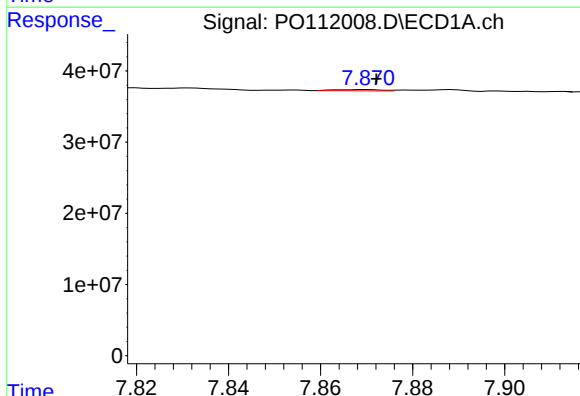
R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 2215942
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



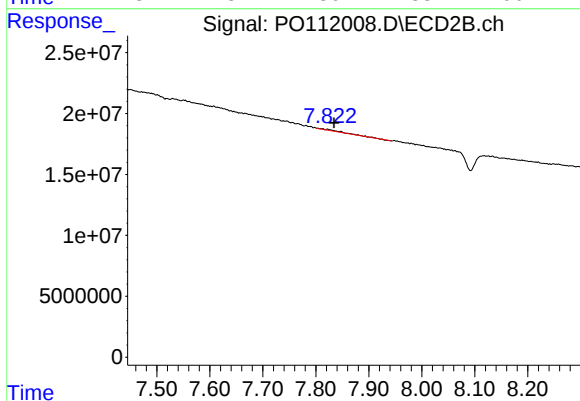
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



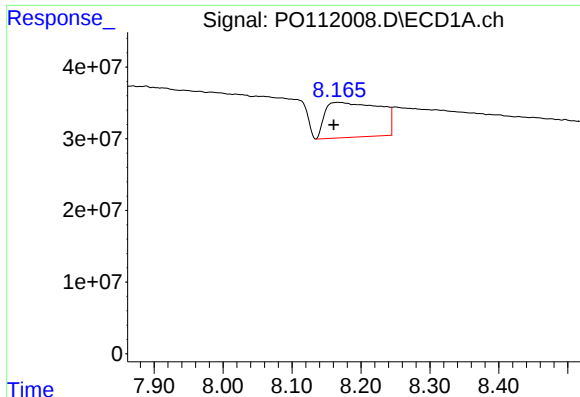
#43 AR-1268-3

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 1226345
Conc: 1.50 ng/ml



#43 AR-1268-3

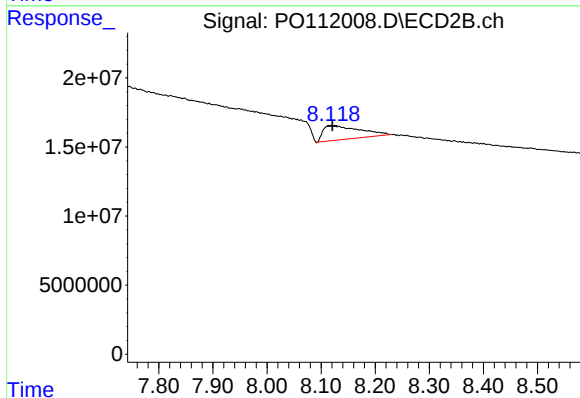
R.T.: 7.822 min
Delta R.T.: -0.012 min
Response: 2024063
Conc: 6.39 ng/ml



#44 AR-1268-4

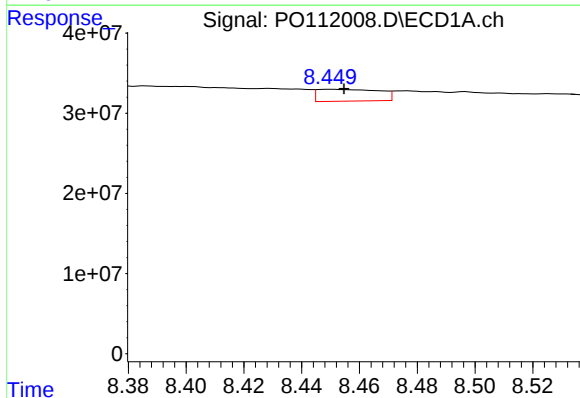
R.T.: 8.166 min
Delta R.T.: 0.005 min
Response: 270207324
Conc: 785.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



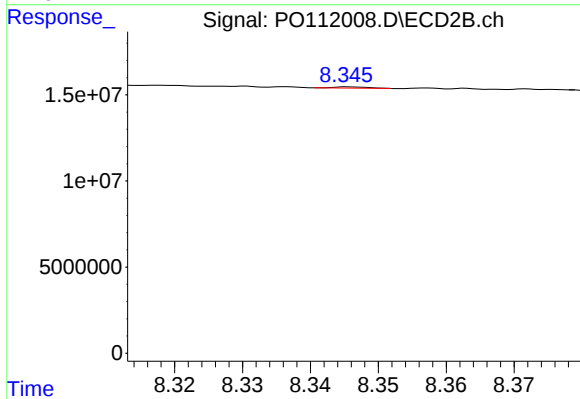
#44 AR-1268-4

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 48194405
Conc: 416.70 ng/ml



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: -0.005 min
Response: 21917863
Conc: 9.87 ng/ml



#45 AR-1268-5

R.T.: 8.346 min
Delta R.T.: -0.065 min
Response: 246082
Conc: 0.34 ng/ml