

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110122\
 Data File : P0090064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 12:11
 Operator : YP/AJ
 Sample : N5337-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-02-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:21:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.305	3.485	49663303	19711704	15.453	18.547
2)	SA Decachlor...	10.051	8.492	57712509	24040120	23.551	23.342
Target Compounds							
3)	L1 AR-1016-1	5.494	4.519f	1299457	122223	12.217	3.164 #
4)	L1 AR-1016-2	5.514	0.000	941174	0	6.178	N.D. #
5)	L1 AR-1016-3	5.594	4.760	2295468	318052	24.294	10.955 #
6)	L1 AR-1016-4	5.668	4.803	2197032	777677	29.298	31.329
7)	L1 AR-1016-5	5.956	5.013	5298747	350256	68.654	11.402 #
8)	L2 AR-1221-1	4.510	3.677	814906	182720	21.349	13.677 #
9)	L2 AR-1221-2	4.614	3.781	958040	785322	33.700	77.380 #
10)	L2 AR-1221-3	4.691	3.869	1143886	387389	13.358	12.453
11)	L3 AR-1232-1	4.691	3.869	1143886	387389	17.468	16.283
12)	L3 AR-1232-2	5.212	0.000	2172559	0	56.515	N.D. #
13)	L3 AR-1232-3	5.514	4.760	941174	318052	14.045	25.046 #
14)	L3 AR-1232-4	5.668	4.866	2197032	887091	66.541	72.757
15)	L3 AR-1232-5	5.765	5.013	864324	350256	32.624	26.233
16)	L4 AR-1242-1	5.494	4.519f	1299457	122223	15.705	4.105 #
17)	L4 AR-1242-2	5.494	0.000	1299457	0	11.003	N.D. #
18)	L4 AR-1242-3	5.594	4.760	2295468	318052	30.838	14.383 #
19)	L4 AR-1242-4	5.668	4.866	2197032	887091	37.711	37.408
20)	L4 AR-1242-5	6.425	5.383	10507701	1127627	170.942	39.421 #
21)	L5 AR-1248-1	5.494	4.519f	1299457	122223	20.546	5.384 #
22)	L5 AR-1248-2	5.765	4.803	864324	777677	9.127	23.920 #
23)	L5 AR-1248-3	5.956	4.866	5298747	887091	53.750	26.317 #
24)	L5 AR-1248-4	6.375	5.013	3660538	350256	34.333	9.057 #
25)	L5 AR-1248-5	6.425	5.430	10507701	1038653	100.029	28.685 #
26)	L6 AR-1254-1	6.321	5.383	5253061	1127627	45.325	19.143 #
27)	L6 AR-1254-2	6.534	5.521	8798362	662838	50.585	12.371 #
28)	L6 AR-1254-3	6.929	5.922	5759841	410008	33.178	4.947 #
29)	L6 AR-1254-4	7.209	6.138	3705233	116933	29.068	2.354 #
30)	L6 AR-1254-5	7.605	0.000	953886	0	6.772	N.D. #
31)	L7 AR-1260-1	7.086	6.054	3962769	31243	28.268	0.519 #
32)	L7 AR-1260-2	7.372	6.232	5920778	376485	36.598	5.211 #
33)	L7 AR-1260-3	7.726	6.419	1005930	104364	9.575	1.566 #
34)	L7 AR-1260-4	7.930	6.875	1904608	131486	15.417	2.585 #
35)	L7 AR-1260-5	8.223f	0.000	615197	0	2.703	N.D. #
36)	L8 AR-1262-1	7.726	0.000	1005930	0	6.068	N.D. #
37)	L8 AR-1262-2	8.223	0.000	615197	0	2.190	N.D. #
40)	L8 AR-1262-5	9.287	7.983	273451	1051426	2.595	22.154 #
43)	L9 AR-1268-3	8.884	7.621f	524580	20424	1.952	0.170 #
44)	L9 AR-1268-4	9.287	7.983	273451	1051426	2.347	19.360 #
45)	L9 AR-1268-5	0.000	8.248	0	902919	N.D.	2.579 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 12:11
Operator : YP/AJ
Sample : N5337-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:21:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

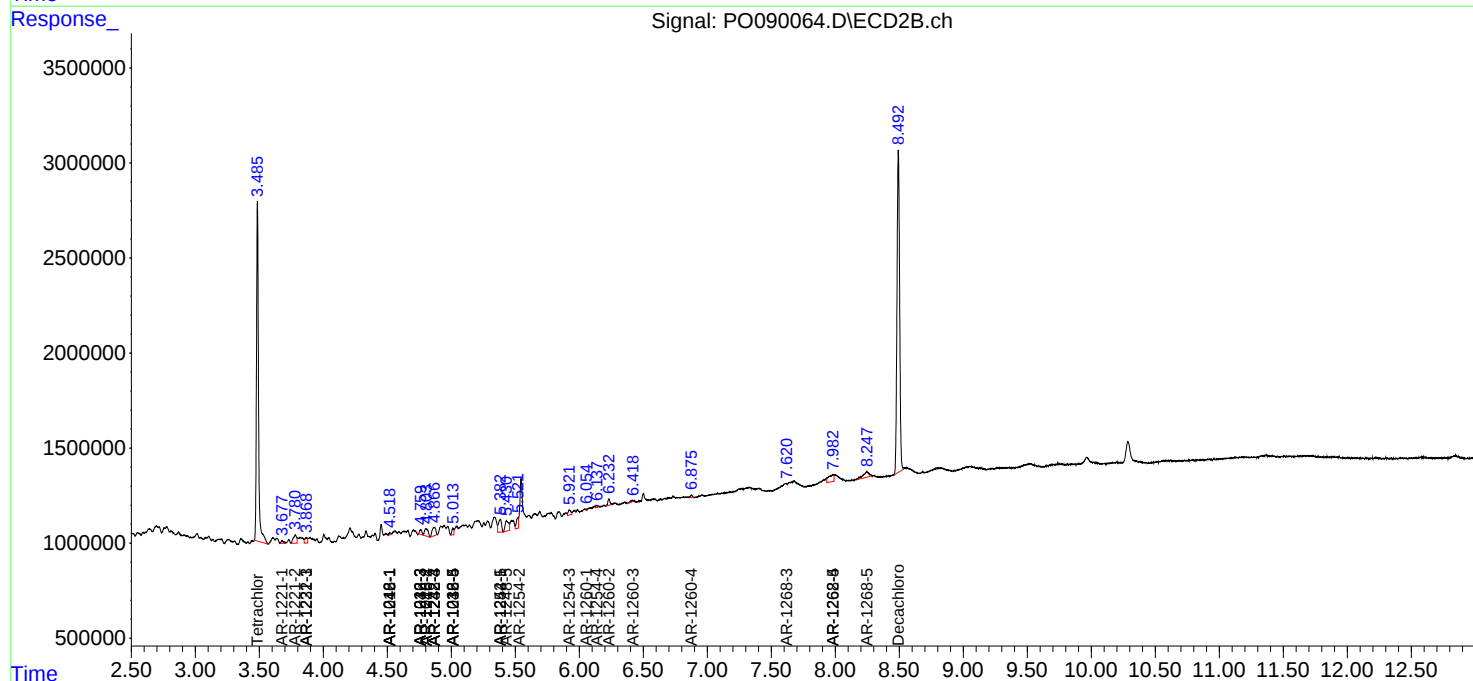
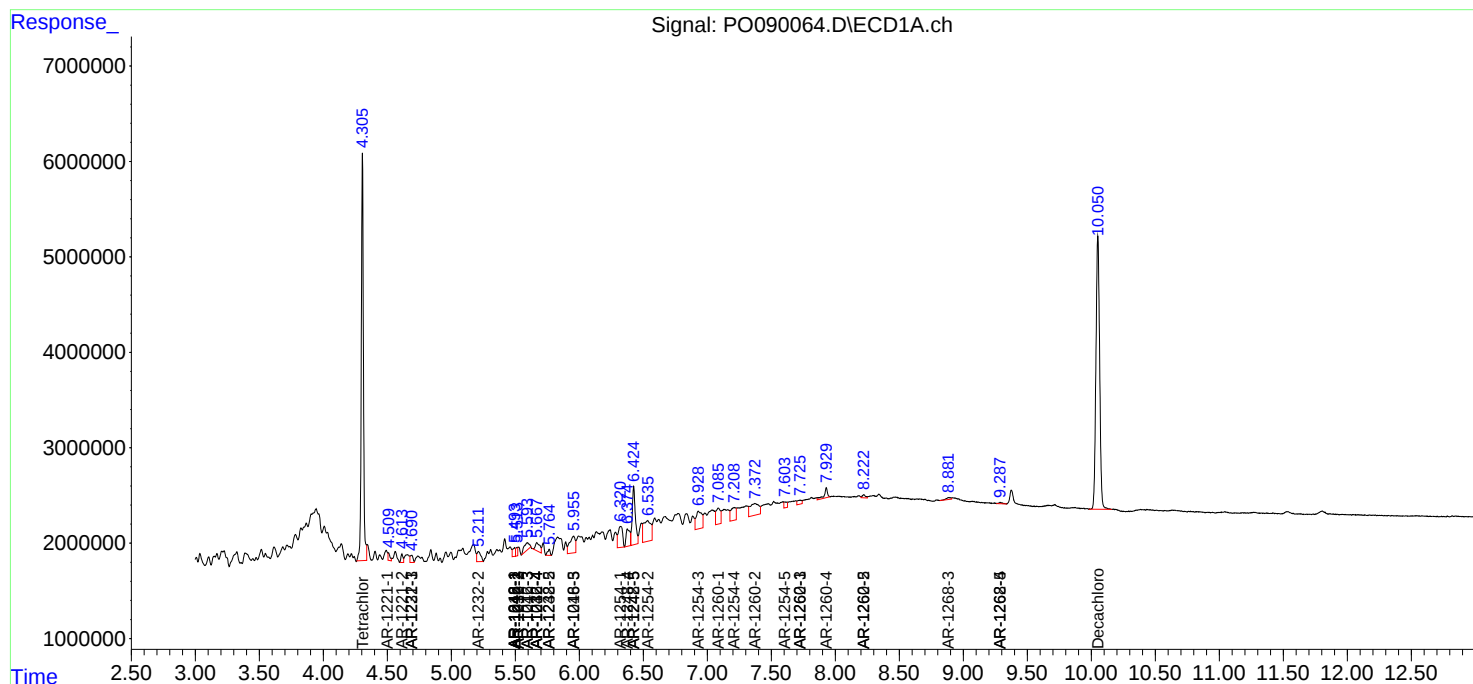
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

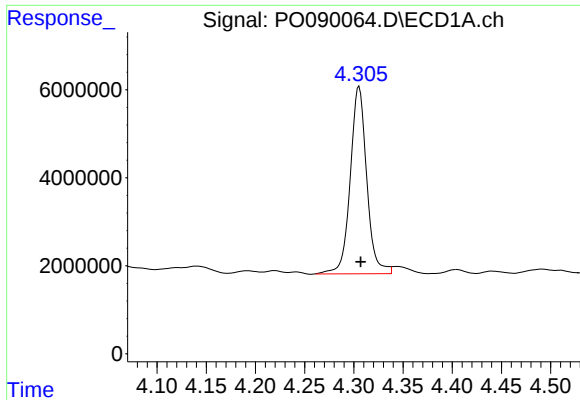
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 12:11
Operator : YP/AJ
Sample : N5337-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:21:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

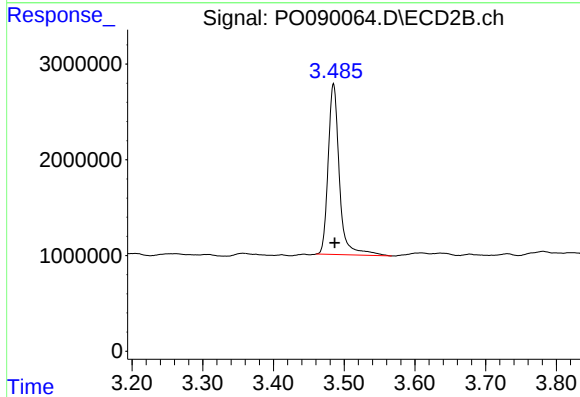




#1 Tetrachloro-m-xylene

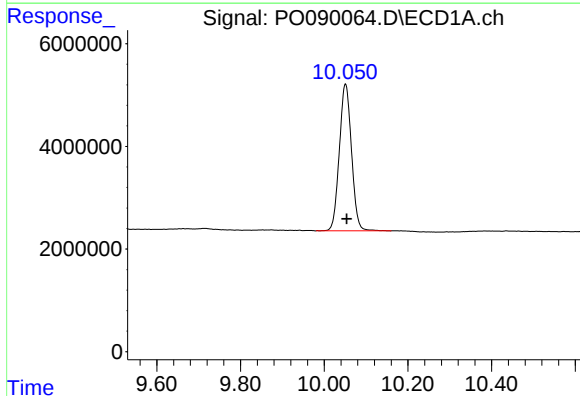
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 49663303
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



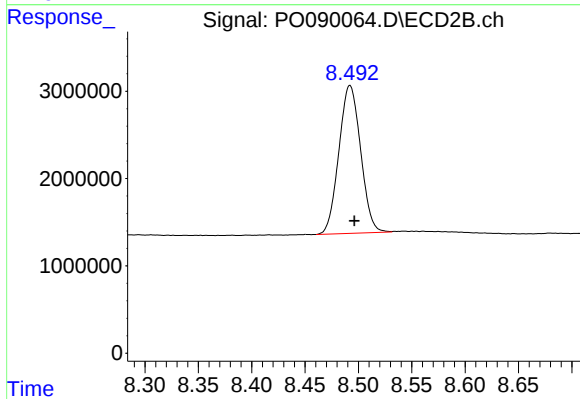
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 19711704
Conc: 18.55 ng/ml



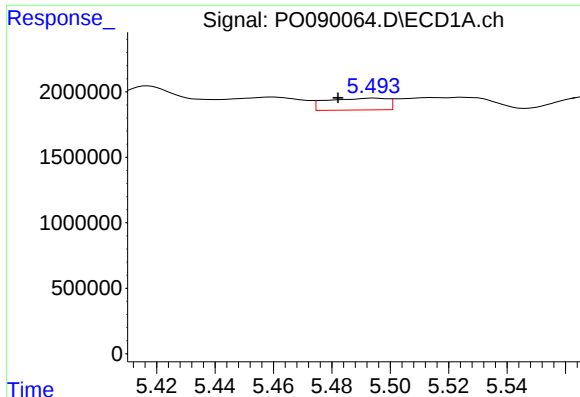
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 57712509
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

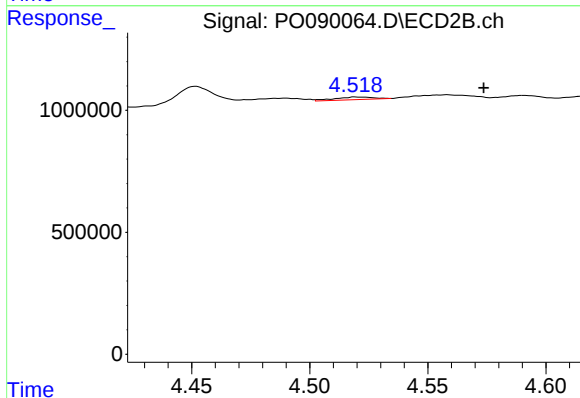
R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 24040120
Conc: 23.34 ng/ml



#3 AR-1016-1

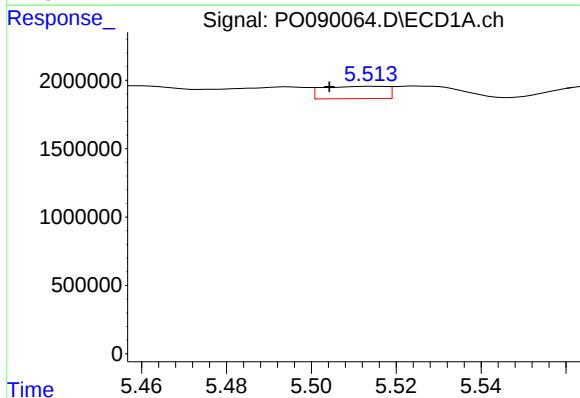
R.T.: 5.494 min
Delta R.T.: 0.012 min
Response: 1299457
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



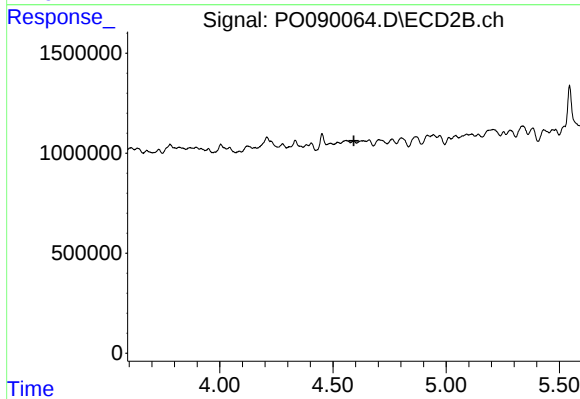
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.055 min
Response: 122223
Conc: 3.16 ng/ml



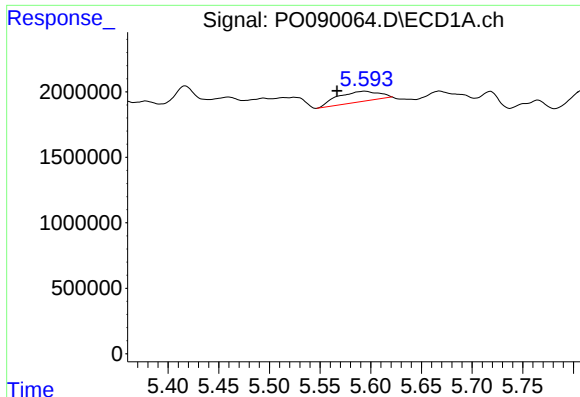
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.010 min
Response: 941174
Conc: 6.18 ng/ml



#4 AR-1016-2

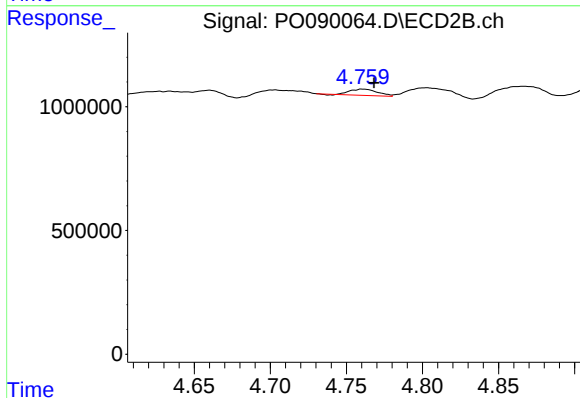
R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

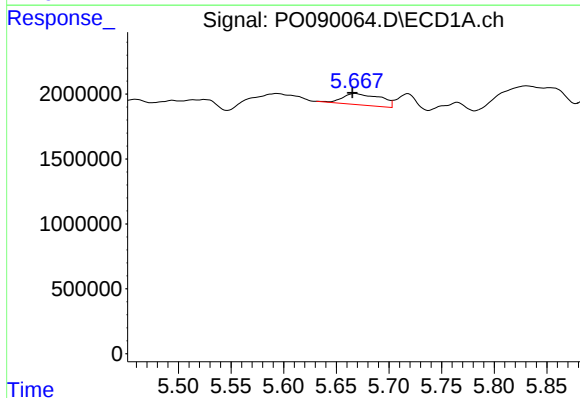
R.T.: 5.594 min
Delta R.T.: 0.027 min
Response: 2295468
Conc: 24.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



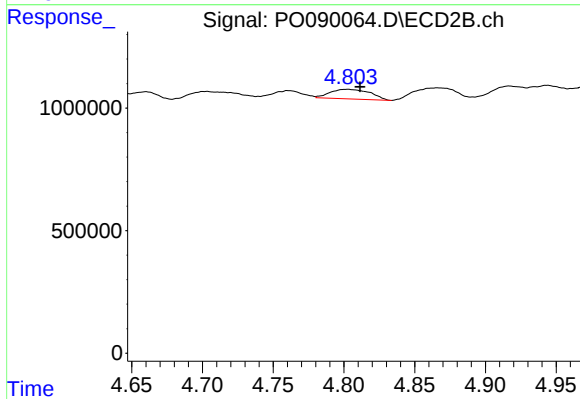
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.008 min
Response: 318052
Conc: 10.95 ng/ml



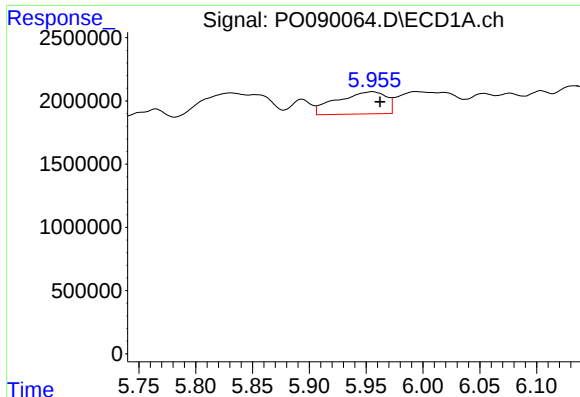
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 2197032
Conc: 29.30 ng/ml



#6 AR-1016-4

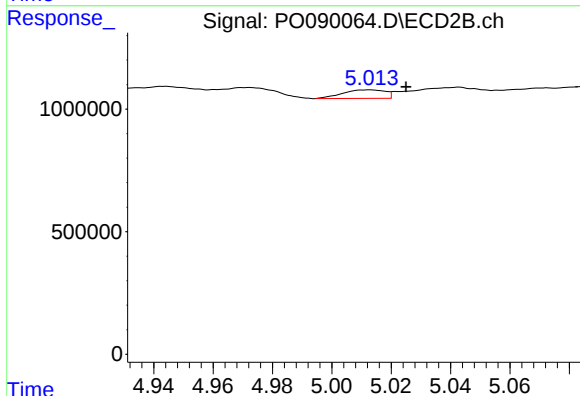
R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 777677
Conc: 31.33 ng/ml



#7 AR-1016-5

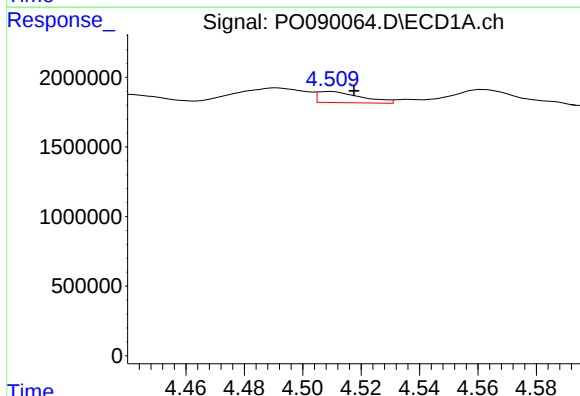
R.T.: 5.956 min
Delta R.T.: -0.007 min
Response: 5298747
Conc: 68.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



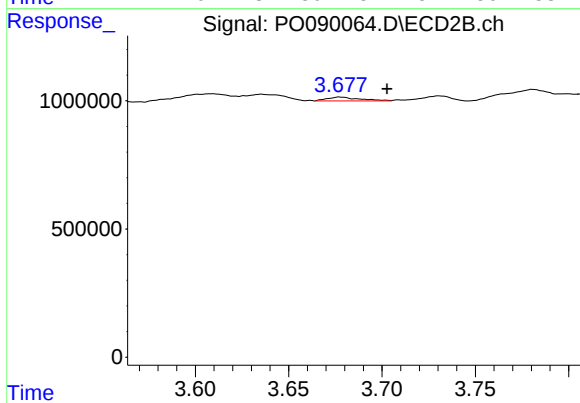
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.012 min
Response: 350256
Conc: 11.40 ng/ml



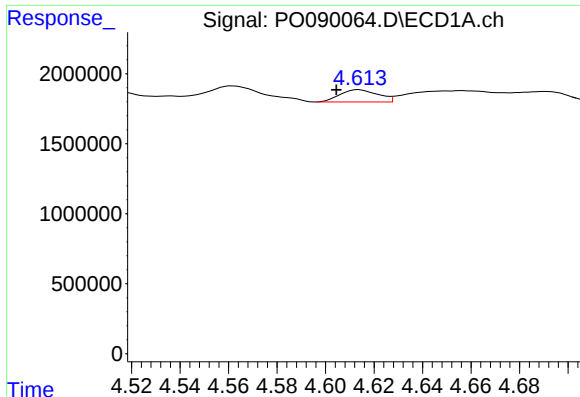
#8 AR-1221-1

R.T.: 4.510 min
Delta R.T.: -0.008 min
Response: 814906
Conc: 21.35 ng/ml



#8 AR-1221-1

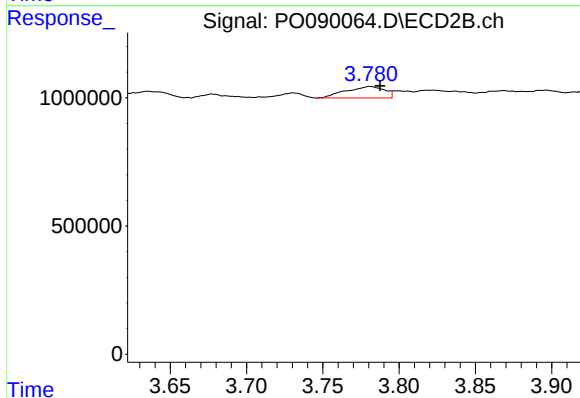
R.T.: 3.677 min
Delta R.T.: -0.026 min
Response: 182720
Conc: 13.68 ng/ml



#9 AR-1221-2

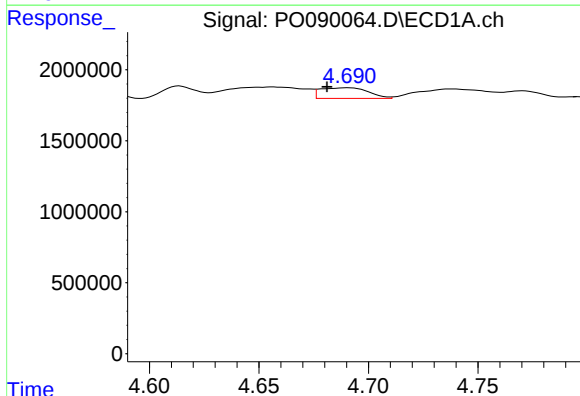
R.T.: 4.614 min
Delta R.T.: 0.009 min
Response: 958040
Conc: 33.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



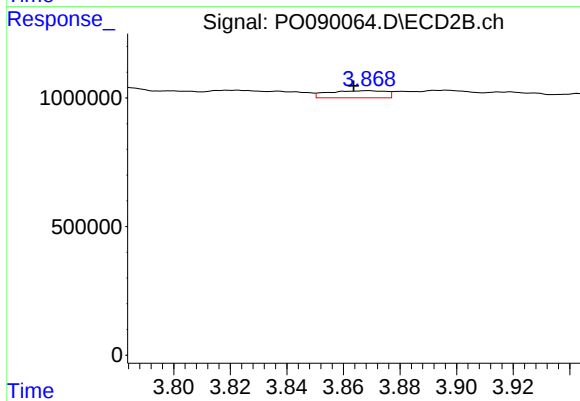
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.007 min
Response: 785322
Conc: 77.38 ng/ml



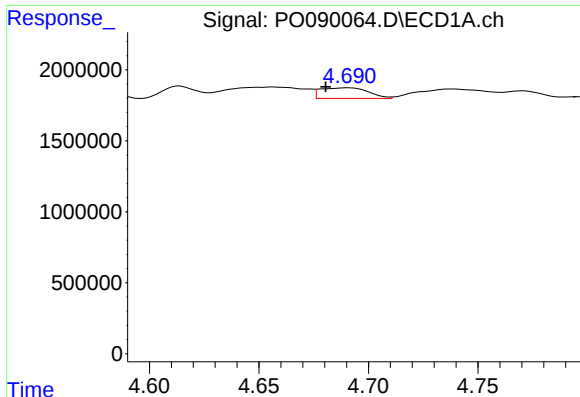
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: 0.010 min
Response: 1143886
Conc: 13.36 ng/ml



#10 AR-1221-3

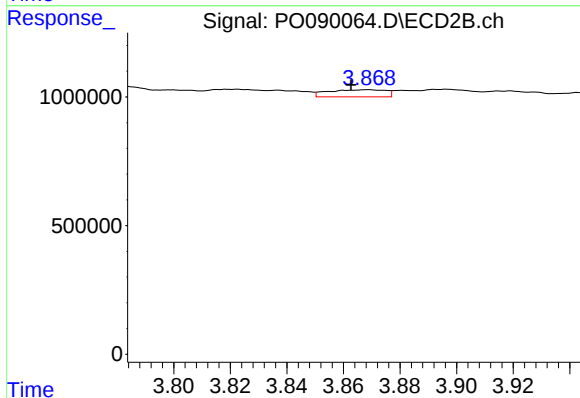
R.T.: 3.869 min
Delta R.T.: 0.005 min
Response: 387389
Conc: 12.45 ng/ml



#11 AR-1232-1

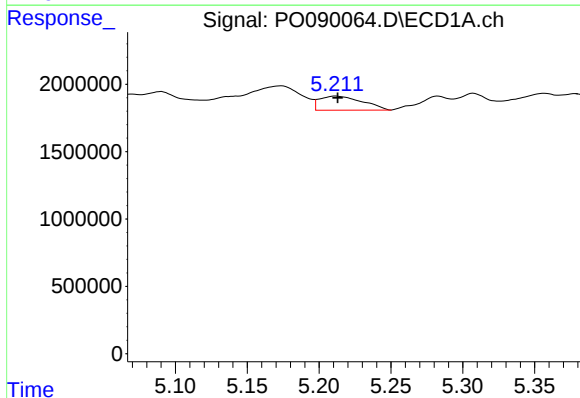
R.T.: 4.691 min
Delta R.T.: 0.010 min
Response: 1143886
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



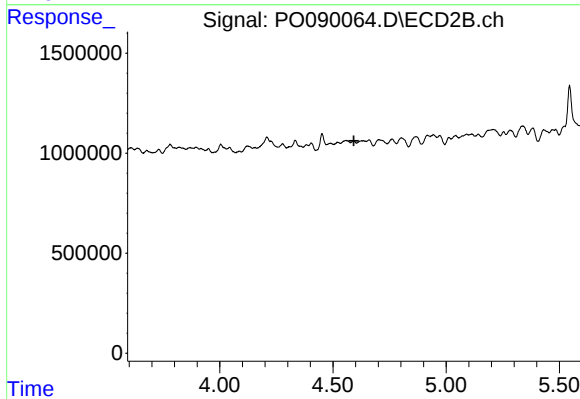
#11 AR-1232-1

R.T.: 3.869 min
Delta R.T.: 0.006 min
Response: 387389
Conc: 16.28 ng/ml



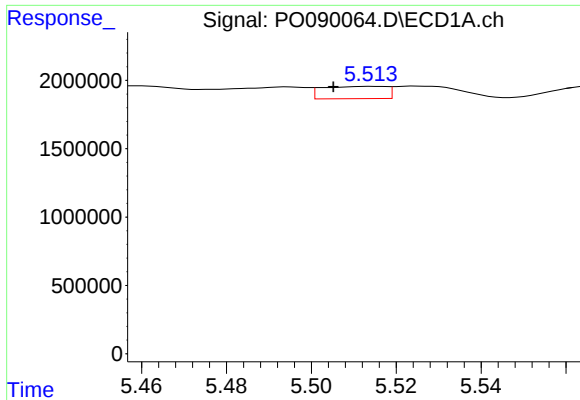
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 2172559
Conc: 56.52 ng/ml



#12 AR-1232-2

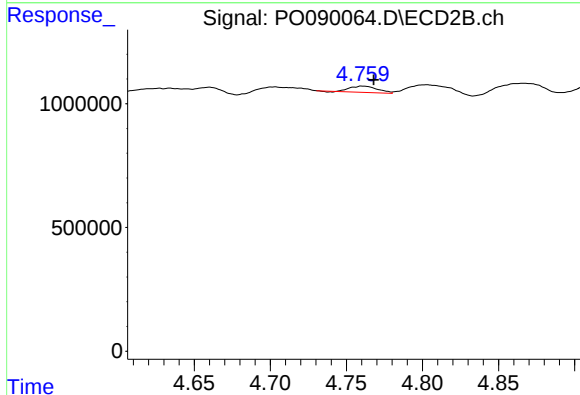
R.T.: 0.000 min
Exp R.T.: 4.592 min
Response: 0
Conc: N.D.



#13 AR-1232-3

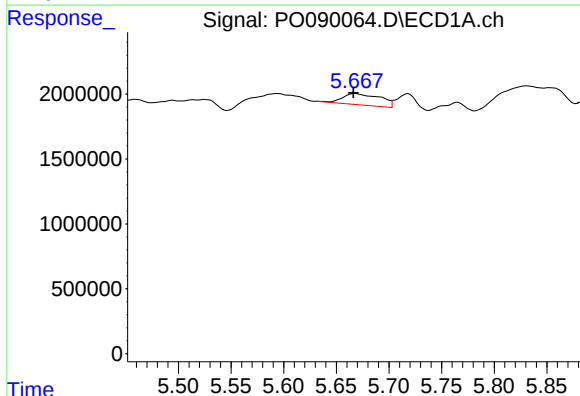
R.T.: 5.514 min
Delta R.T.: 0.009 min
Response: 941174
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



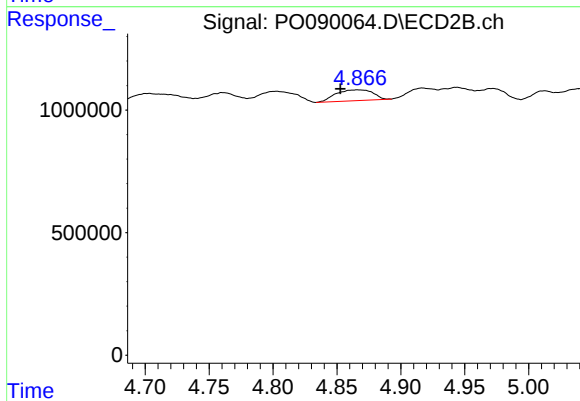
#13 AR-1232-3

R.T.: 4.760 min
Delta R.T.: -0.008 min
Response: 318052
Conc: 25.05 ng/ml



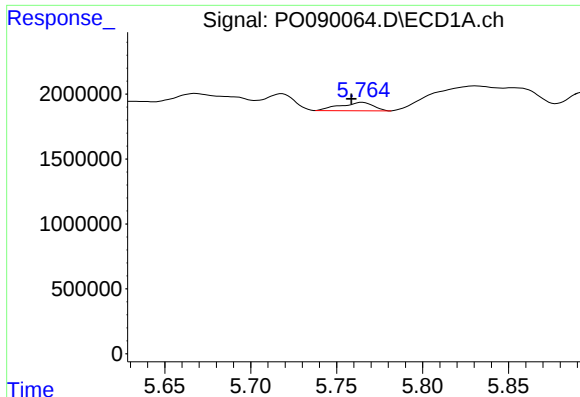
#14 AR-1232-4

R.T.: 5.668 min
Delta R.T.: 0.001 min
Response: 2197032
Conc: 66.54 ng/ml



#14 AR-1232-4

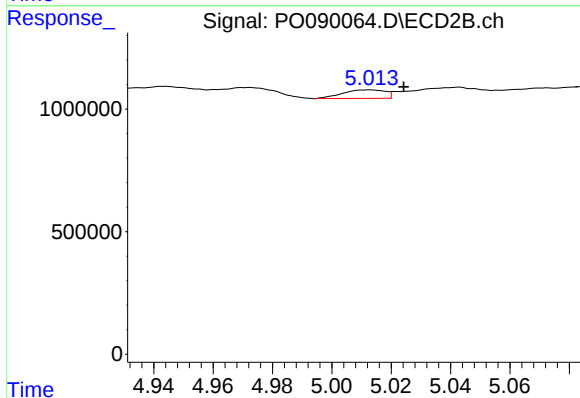
R.T.: 4.866 min
Delta R.T.: 0.013 min
Response: 887091
Conc: 72.76 ng/ml



#15 AR-1232-5

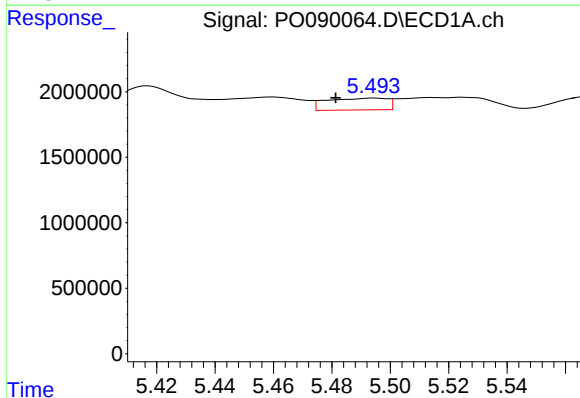
R.T.: 5.765 min
Delta R.T.: 0.006 min
Response: 864324
Conc: 32.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



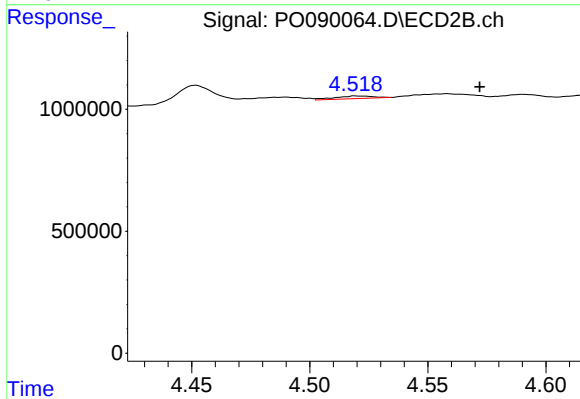
#15 AR-1232-5

R.T.: 5.013 min
Delta R.T.: -0.011 min
Response: 350256
Conc: 26.23 ng/ml



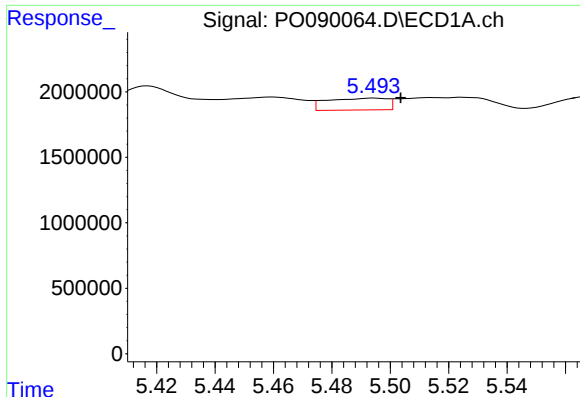
#16 AR-1242-1

R.T.: 5.494 min
Delta R.T.: 0.013 min
Response: 1299457
Conc: 15.71 ng/ml



#16 AR-1242-1

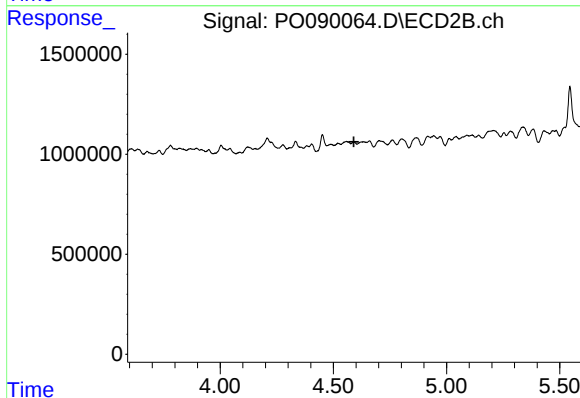
R.T.: 4.519 min
Delta R.T.: -0.053 min
Response: 122223
Conc: 4.11 ng/ml



#17 AR-1242-2

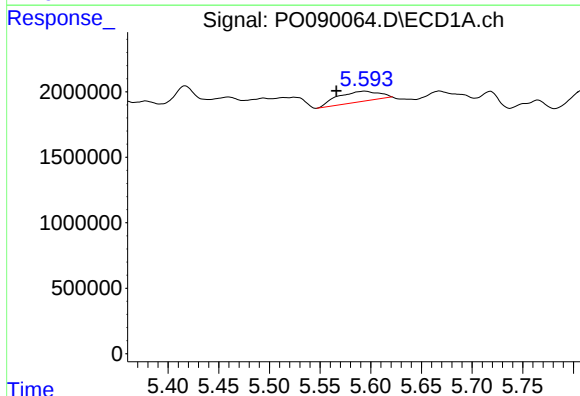
R.T.: 5.494 min
Delta R.T.: -0.009 min
Response: 1299457
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



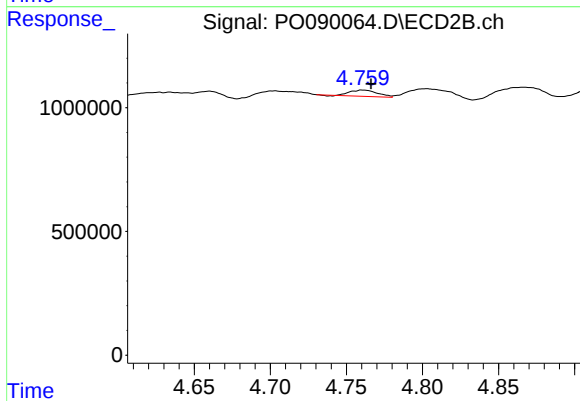
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



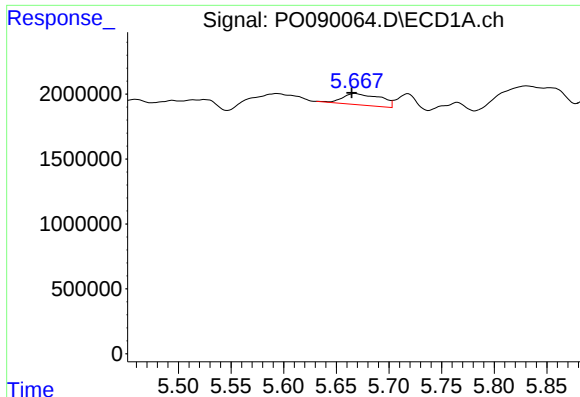
#18 AR-1242-3

R.T.: 5.594 min
Delta R.T.: 0.028 min
Response: 2295468
Conc: 30.84 ng/ml



#18 AR-1242-3

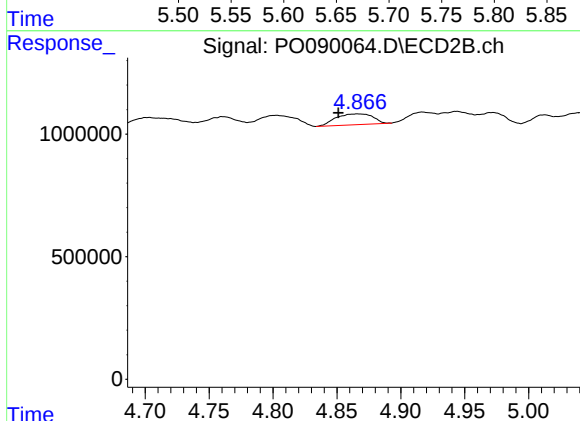
R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 318052
Conc: 14.38 ng/ml



#19 AR-1242-4

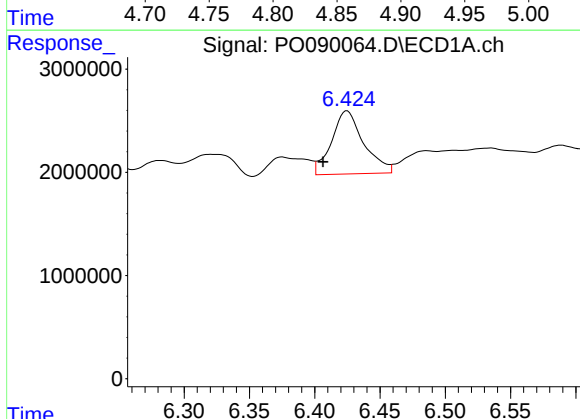
R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 2197032
Conc: 37.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



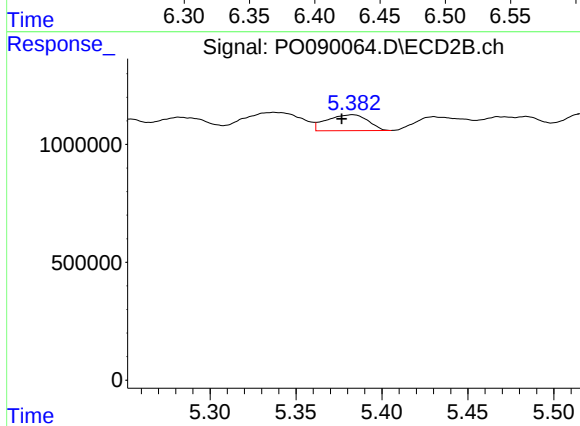
#19 AR-1242-4

R.T.: 4.866 min
Delta R.T.: 0.015 min
Response: 887091
Conc: 37.41 ng/ml



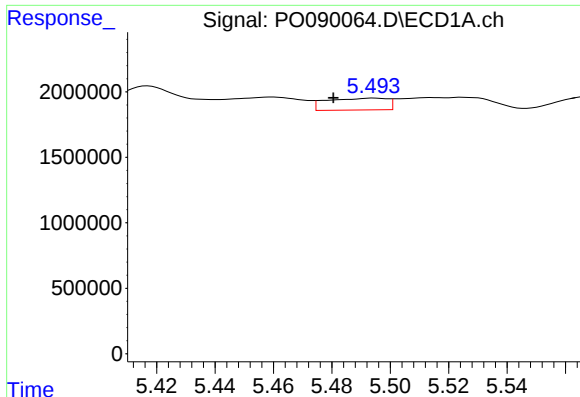
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: 0.018 min
Response: 10507701
Conc: 170.94 ng/ml



#20 AR-1242-5

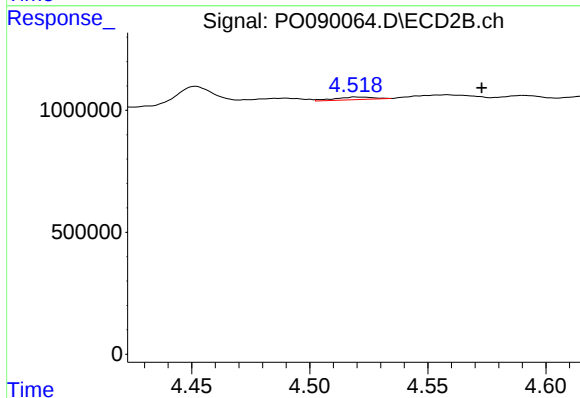
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 1127627
Conc: 39.42 ng/ml



#21 AR-1248-1

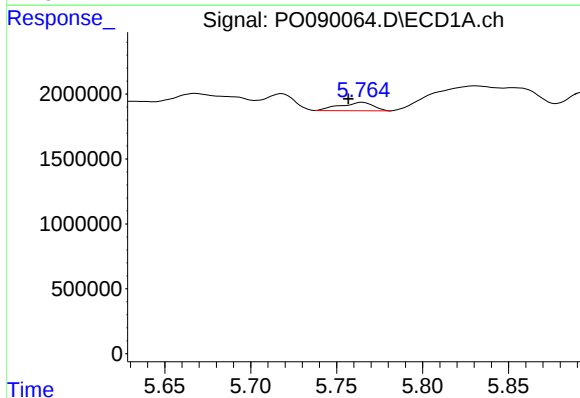
R.T.: 5.494 min
Delta R.T.: 0.014 min
Response: 1299457
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



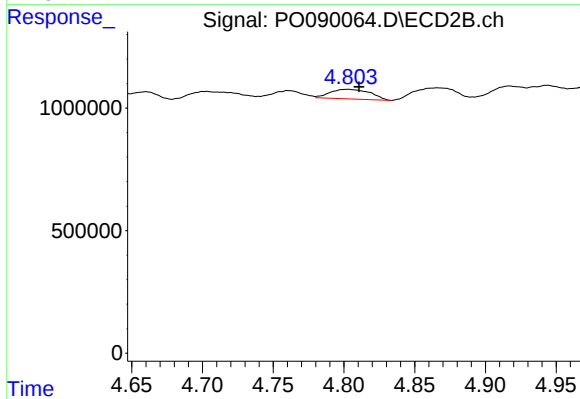
#21 AR-1248-1

R.T.: 4.519 min
Delta R.T.: -0.054 min
Response: 122223
Conc: 5.38 ng/ml



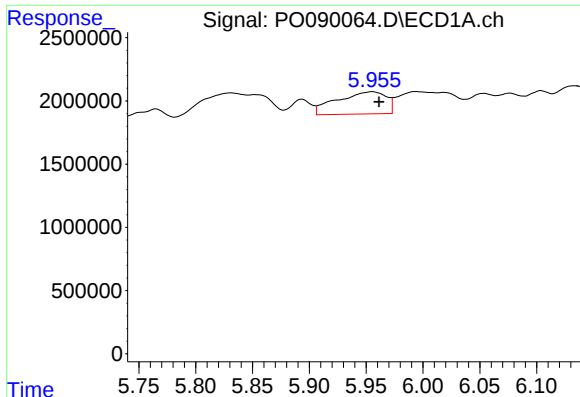
#22 AR-1248-2

R.T.: 5.765 min
Delta R.T.: 0.008 min
Response: 864324
Conc: 9.13 ng/ml



#22 AR-1248-2

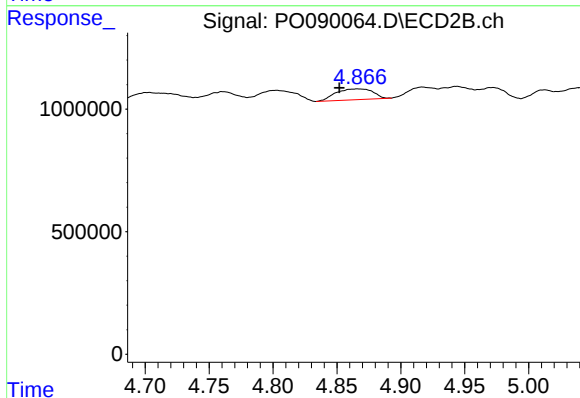
R.T.: 4.803 min
Delta R.T.: -0.007 min
Response: 777677
Conc: 23.92 ng/ml



#23 AR-1248-3

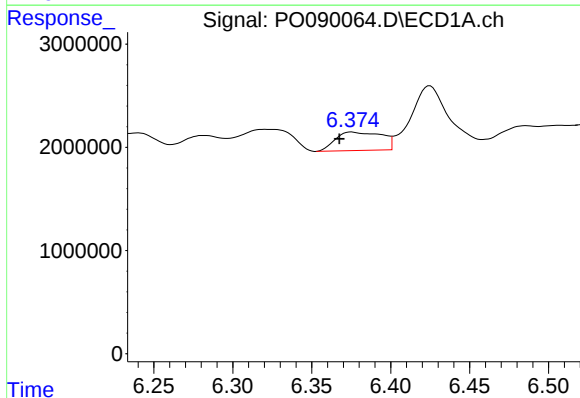
R.T.: 5.956 min
Delta R.T.: -0.006 min
Response: 5298747
Conc: 53.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



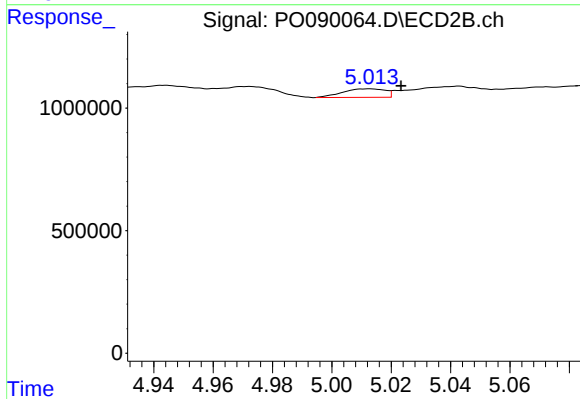
#23 AR-1248-3

R.T.: 4.866 min
Delta R.T.: 0.014 min
Response: 887091
Conc: 26.32 ng/ml



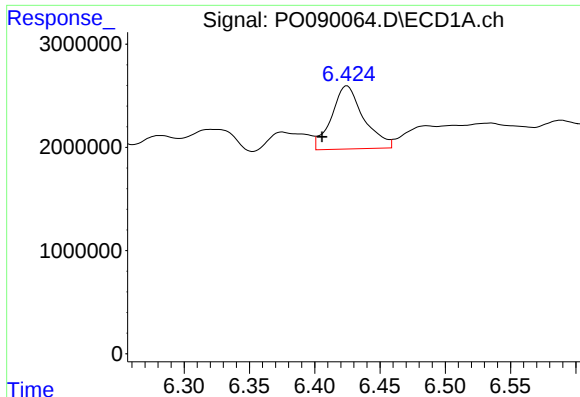
#24 AR-1248-4

R.T.: 6.375 min
Delta R.T.: 0.008 min
Response: 3660538
Conc: 34.33 ng/ml



#24 AR-1248-4

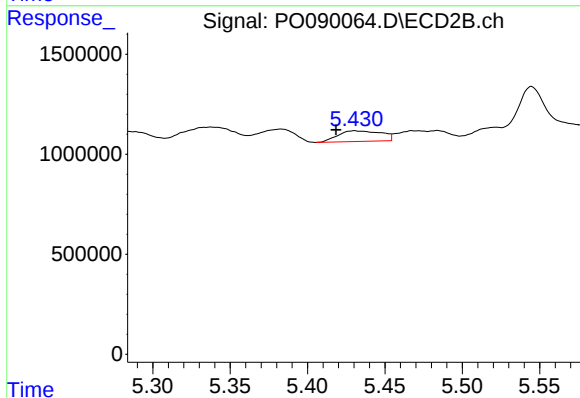
R.T.: 5.013 min
Delta R.T.: -0.010 min
Response: 350256
Conc: 9.06 ng/ml



#25 AR-1248-5

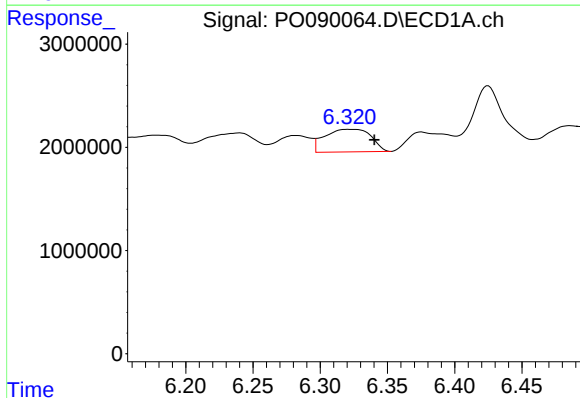
R.T.: 6.425 min
Delta R.T.: 0.019 min
Response: 10507701
Conc: 100.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



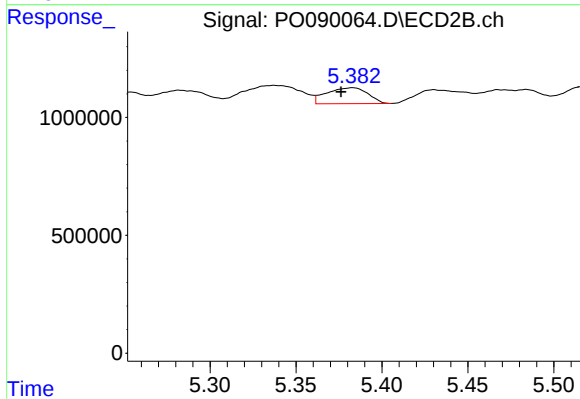
#25 AR-1248-5

R.T.: 5.430 min
Delta R.T.: 0.012 min
Response: 1038653
Conc: 28.69 ng/ml



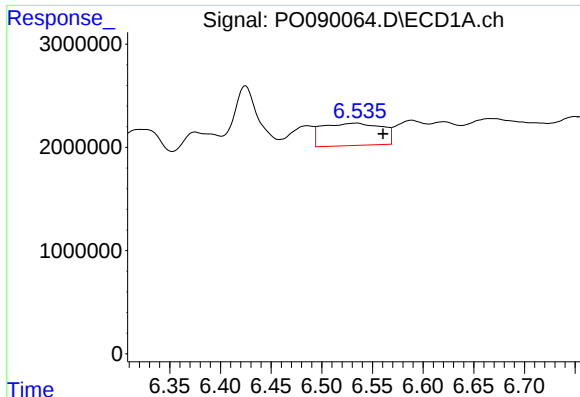
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 5253061
Conc: 45.33 ng/ml



#26 AR-1254-1

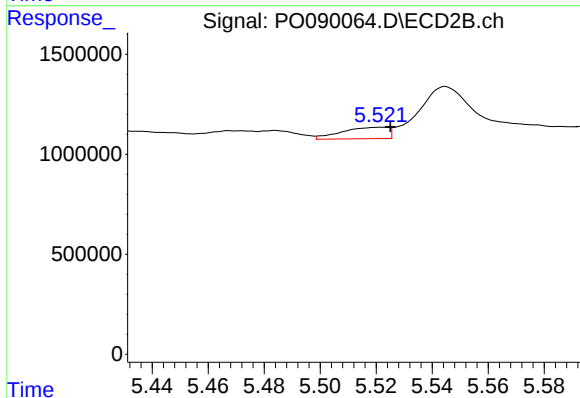
R.T.: 5.383 min
Delta R.T.: 0.007 min
Response: 1127627
Conc: 19.14 ng/ml



#27 AR-1254-2

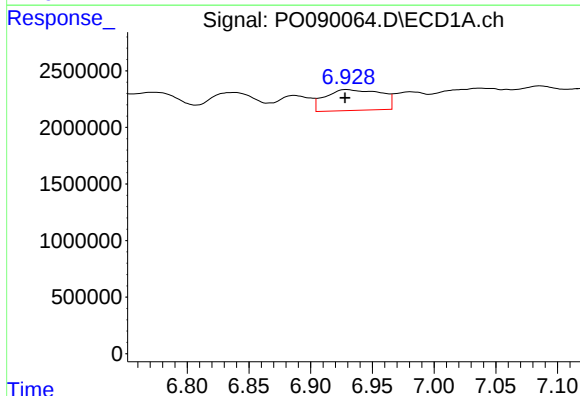
R.T.: 6.534 min
Delta R.T.: -0.026 min
Response: 8798362
Conc: 50.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



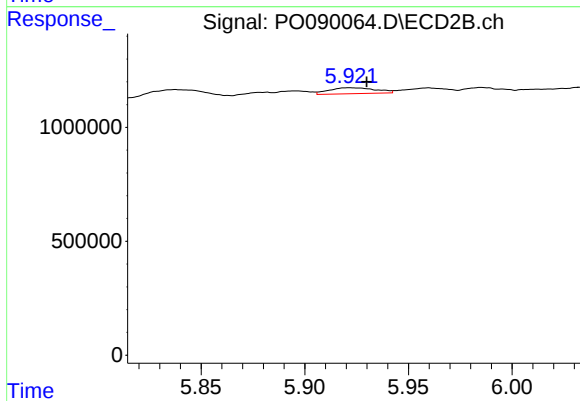
#27 AR-1254-2

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 662838
Conc: 12.37 ng/ml



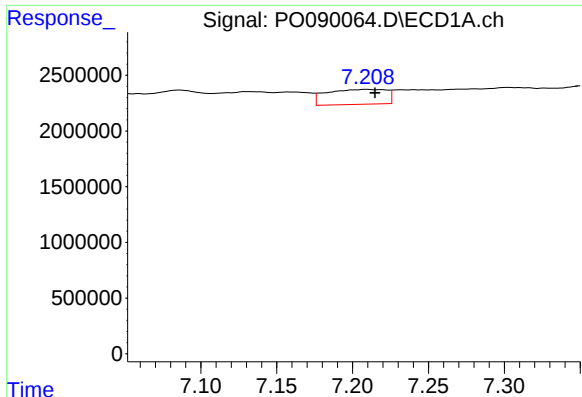
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 5759841
Conc: 33.18 ng/ml



#28 AR-1254-3

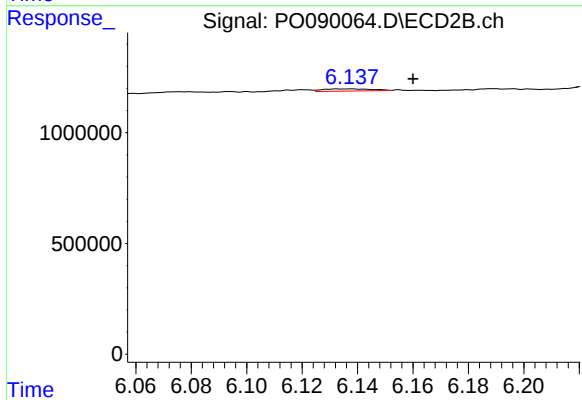
R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 410008
Conc: 4.95 ng/ml



#29 AR-1254-4

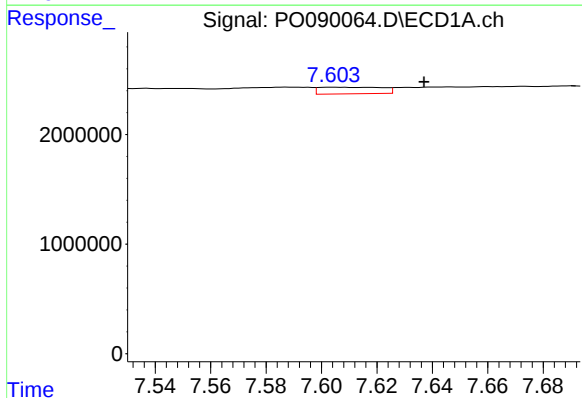
R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 3705233
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



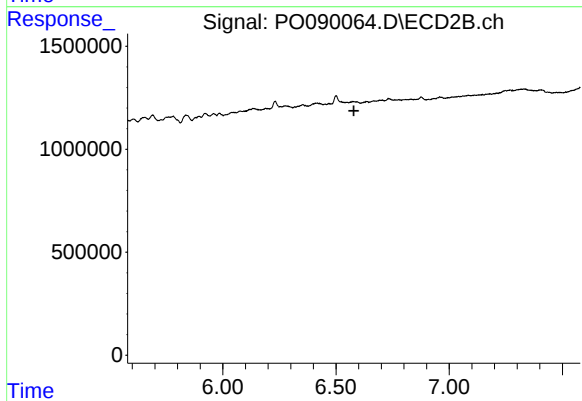
#29 AR-1254-4

R.T.: 6.138 min
Delta R.T.: -0.022 min
Response: 116933
Conc: 2.35 ng/ml



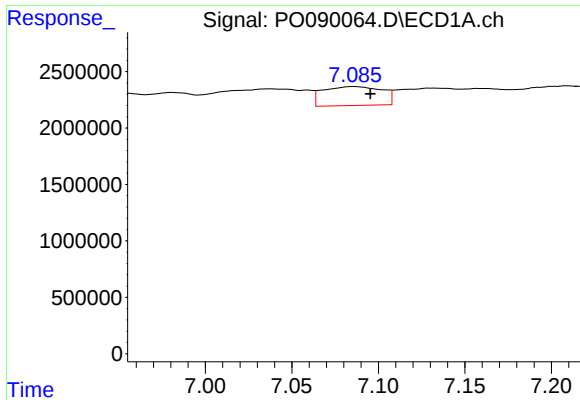
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: -0.032 min
Response: 953886
Conc: 6.77 ng/ml



#30 AR-1254-5

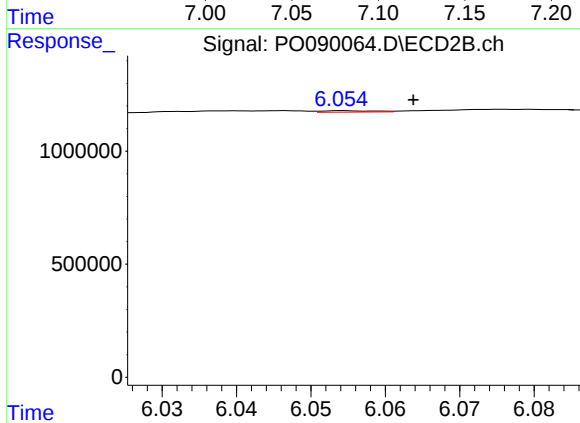
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

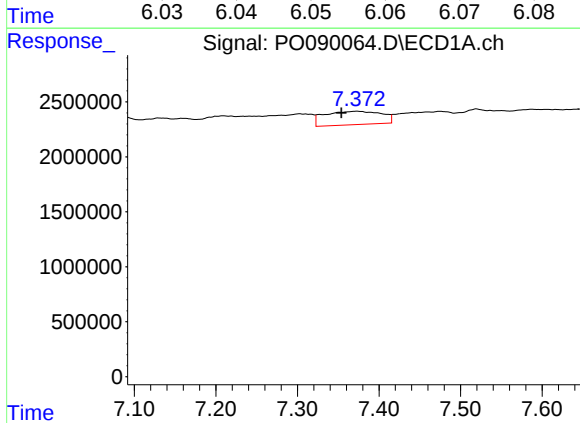
R.T.: 7.086 min
Delta R.T.: -0.009 min
Response: 3962769
Conc: 28.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



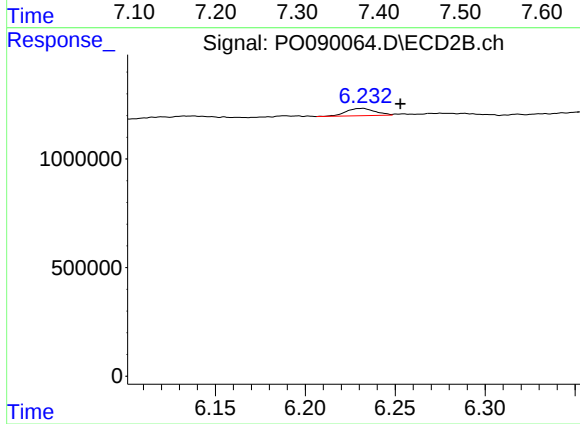
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: -0.009 min
Response: 31243
Conc: 0.52 ng/ml



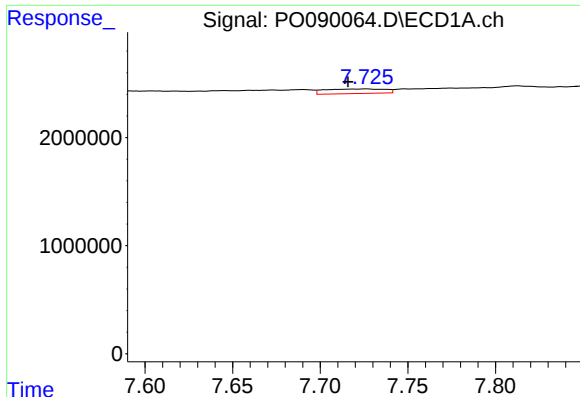
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: 0.018 min
Response: 5920778
Conc: 36.60 ng/ml



#32 AR-1260-2

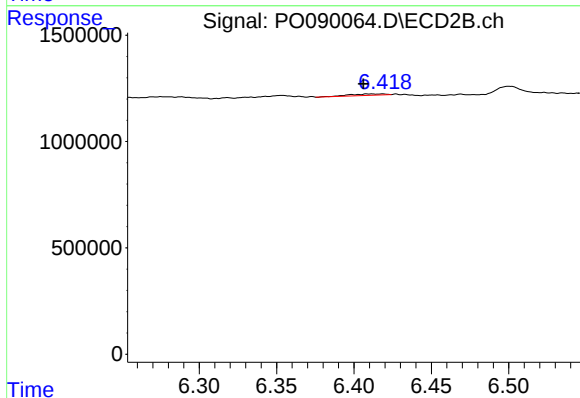
R.T.: 6.232 min
Delta R.T.: -0.021 min
Response: 376485
Conc: 5.21 ng/ml



#33 AR-1260-3

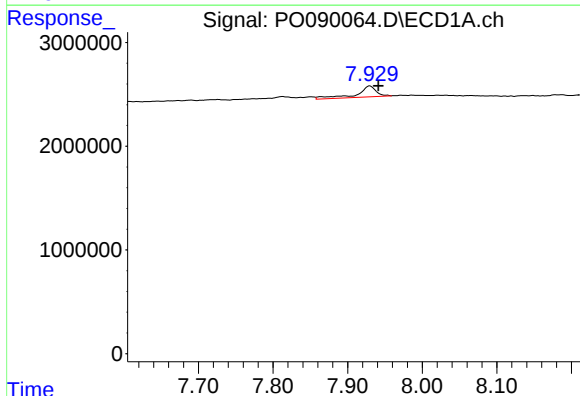
R.T.: 7.726 min
Delta R.T.: 0.010 min
Response: 1005930
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



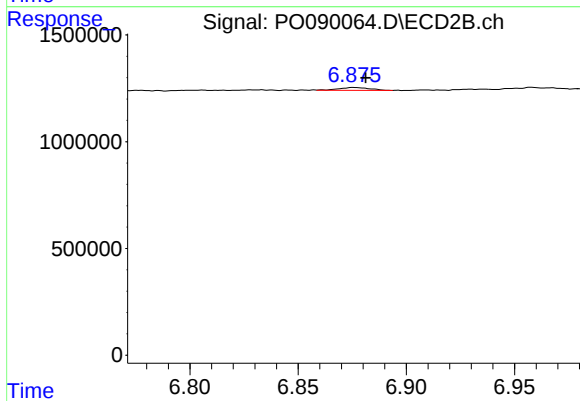
#33 AR-1260-3

R.T.: 6.419 min
Delta R.T.: 0.013 min
Response: 104364
Conc: 1.57 ng/ml



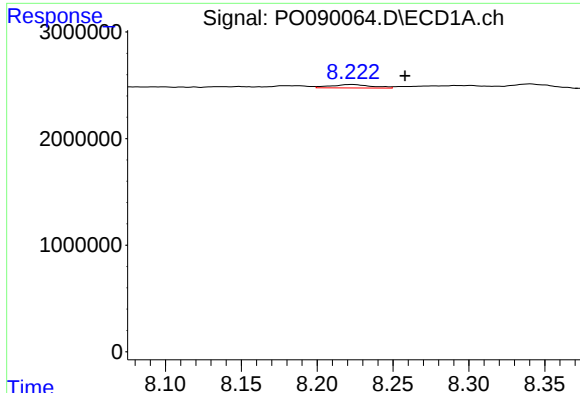
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.012 min
Response: 1904608
Conc: 15.42 ng/ml



#34 AR-1260-4

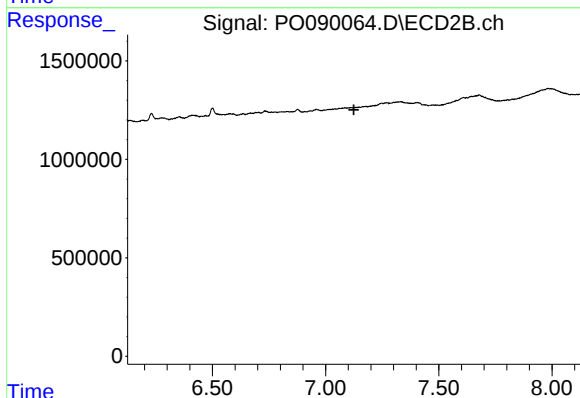
R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 131486
Conc: 2.58 ng/ml



#35 AR-1260-5

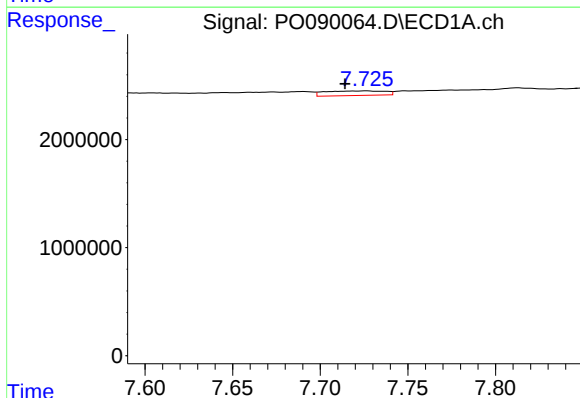
R.T.: 8.223 min
Delta R.T.: -0.035 min
Response: 615197
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



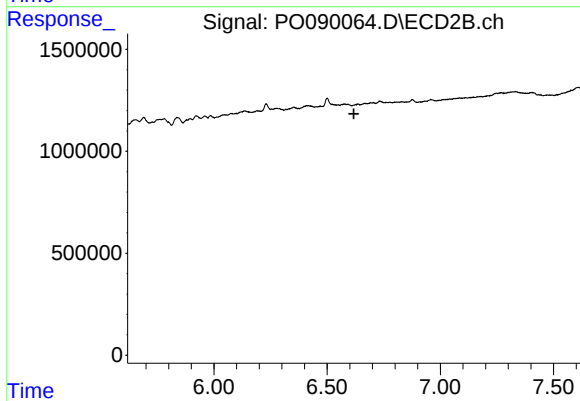
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



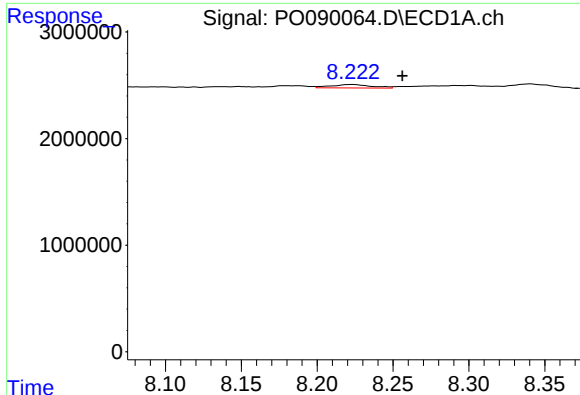
#36 AR-1262-1

R.T.: 7.726 min
Delta R.T.: 0.012 min
Response: 1005930
Conc: 6.07 ng/ml



#36 AR-1262-1

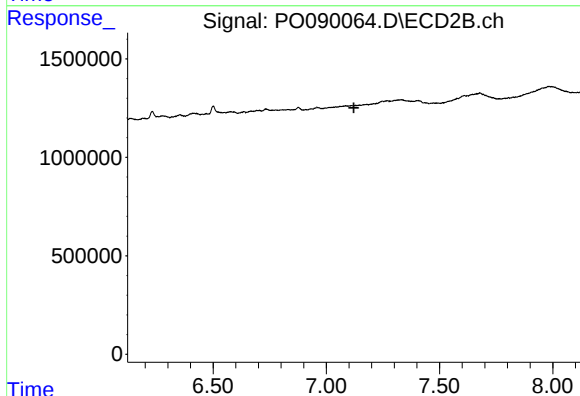
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

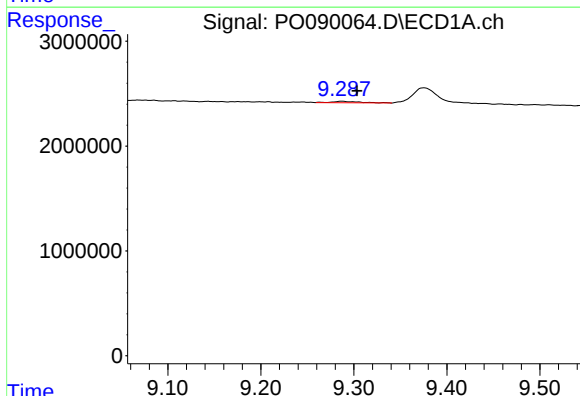
R.T.: 8.223 min
Delta R.T.: -0.033 min
Response: 615197
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



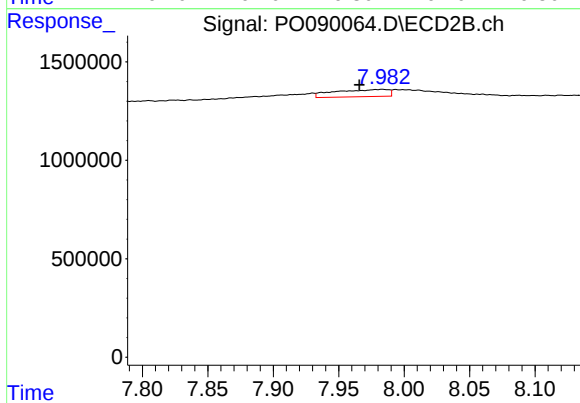
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



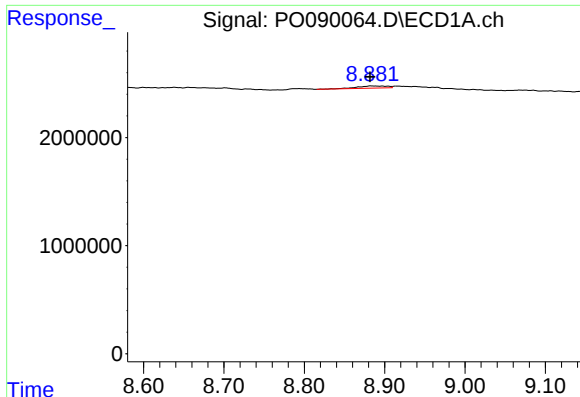
#40 AR-1262-5

R.T.: 9.287 min
Delta R.T.: -0.016 min
Response: 273451
Conc: 2.60 ng/ml



#40 AR-1262-5

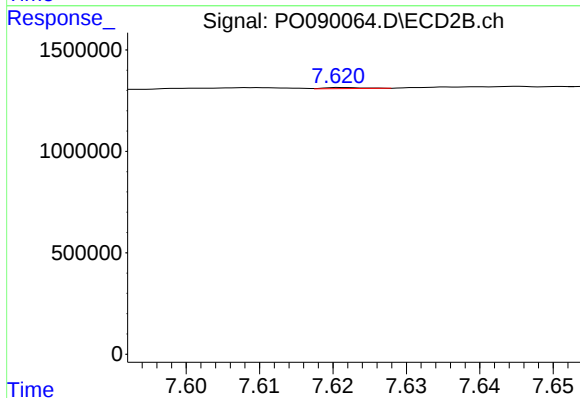
R.T.: 7.983 min
Delta R.T.: 0.017 min
Response: 1051426
Conc: 22.15 ng/ml



#43 AR-1268-3

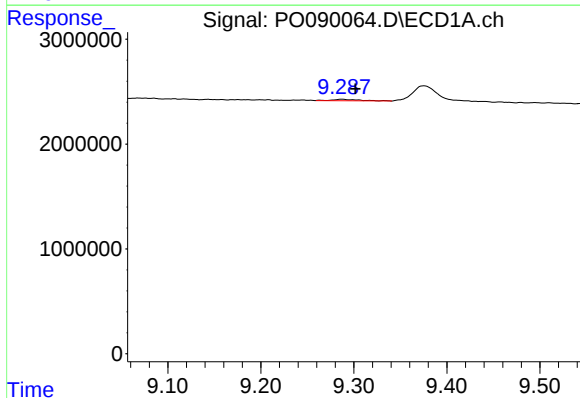
R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 524580
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



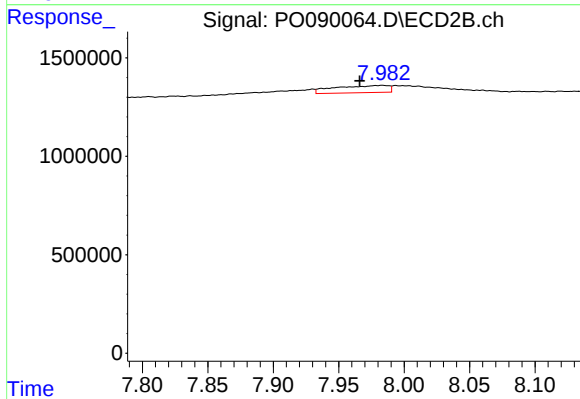
#43 AR-1268-3

R.T.: 7.621 min
Delta R.T.: -0.058 min
Response: 20424
Conc: 0.17 ng/ml



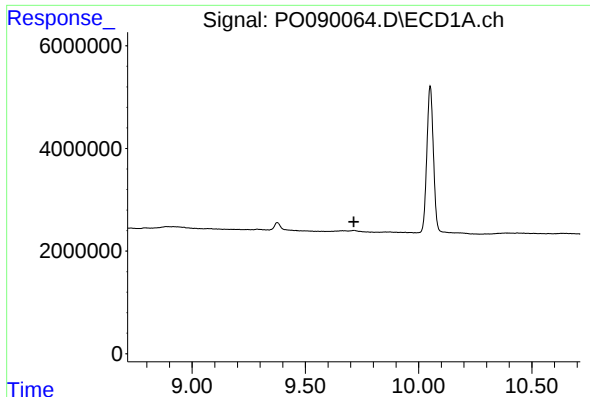
#44 AR-1268-4

R.T.: 9.287 min
Delta R.T.: -0.014 min
Response: 273451
Conc: 2.35 ng/ml



#44 AR-1268-4

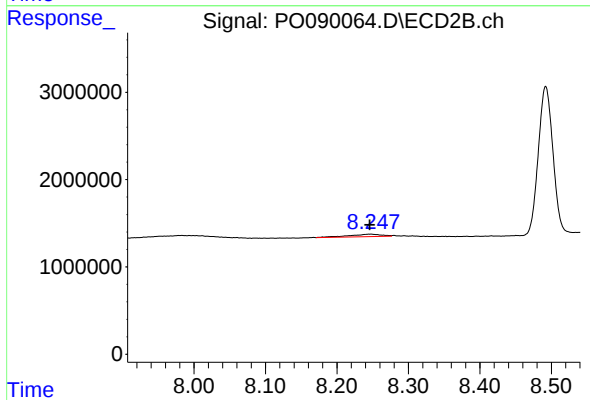
R.T.: 7.983 min
Delta R.T.: 0.017 min
Response: 1051426
Conc: 19.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-02-COMP



#45 AR-1268-5

R.T.: 8.248 min
Delta R.T.: 0.002 min
Response: 902919
Conc: 2.58 ng/ml