

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
 Data File : PO091234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 19:40
 Operator : YP/AJ
 Sample : N5947-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:08:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.474	60786061	20401957	17.978	19.439
2)	SA Decachlor...	10.043	8.474	29108356	11934128	10.959	12.292
Target Compounds							
3)	L1 AR-1016-1	5.500	4.571	1910876	1200884	16.981	32.587 #
4)	L1 AR-1016-2	5.500	4.571	1910876	1200884	11.754	23.305 #
5)	L1 AR-1016-3	5.548	4.781	2579090	420107	24.737	15.436 #
6)	L1 AR-1016-4	5.652	4.806	672006	794349	8.293	34.364 #
7)	L1 AR-1016-5	5.947	0.000	403685	0	4.603	N.D. #
8)	L2 AR-1221-1	4.513	0.000	399471	0	9.778	N.D. #
9)	L2 AR-1221-2	4.604	3.773	861363	352691	28.398	35.472
10)	L2 AR-1221-3	4.683	3.819	611629	427008	6.648	13.749 #
11)	L3 AR-1232-1	4.683	3.819	611629	427008	8.501	17.872 #
12)	L3 AR-1232-2	5.184	4.571	2048074	1200884	47.274	49.724
13)	L3 AR-1232-3	5.500	4.781	1910876	420107	25.574	33.185 #
14)	L3 AR-1232-4	5.652	4.806	672006	794349	17.931	65.716 #
15)	L3 AR-1232-5	5.785	0.000	2833742	0	94.763	N.D. #
16)	L4 AR-1242-1	5.500	4.571	1910876	1200884	21.409	41.358 #
17)	L4 AR-1242-2	5.500	4.571	1910876	1200884	15.050	29.791 #
18)	L4 AR-1242-3	5.548	4.781	2579090	420107	30.939	20.089 #
19)	L4 AR-1242-4	5.652	4.806f	672006	794349	10.578	34.788 #
20)	L4 AR-1242-5	6.374	5.378	3013783	184792	44.106	6.549 #
21)	L5 AR-1248-1	5.500	4.571	1910876	1200884	26.826	51.045 #
22)	L5 AR-1248-2	5.785	4.806	2833742	794349	26.731	24.262
23)	L5 AR-1248-3	5.947	4.806	403685	794349	3.430	23.405 #
24)	L5 AR-1248-4	6.374	0.000	3013783	0	24.645	N.D. #
25)	L5 AR-1248-5	6.374	5.400	3013783	391837	26.276	10.931 #
26)	L6 AR-1254-1	6.345	5.378	1072633	184792	8.541	3.153 #
27)	L6 AR-1254-2	6.550	5.523	485345	256305	2.574	4.802 #
28)	L6 AR-1254-3	6.922	0.000	628366	0	3.352	N.D. #
29)	L6 AR-1254-4	7.167f	6.212f	7752498	284010	56.121	5.805 #
30)	L6 AR-1254-5	7.670	6.573	4212868	206976	27.458	2.777 #
31)	L7 AR-1260-1	7.076	6.025	510112	157371	3.325	2.718
32)	L7 AR-1260-2	7.365	6.212	4860679	284010	27.848	4.159 #
33)	L7 AR-1260-3	7.739	6.402	2280178	1453951	20.059	22.166
34)	L7 AR-1260-4	7.930	0.000	737252	0	5.441	N.D. #
35)	L7 AR-1260-5	8.282	0.000	1586336	0	6.245	N.D. #
36)	L8 AR-1262-1	7.739	6.573f	2280178	206976	12.480	2.754 #
37)	L8 AR-1262-2	8.282	0.000	1586336	0	5.128	N.D. #
38)	L8 AR-1262-3	8.511f	0.000	855878	0	3.970	N.D. #
39)	L8 AR-1262-4	8.658	0.000	666169	0	6.692	N.D. #
41)	L9 AR-1268-1	8.511f	0.000	855878	0	2.324	N.D. #
42)	L9 AR-1268-2	8.658	0.000	666169	0	2.003	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 19:40
Operator : YP/AJ
Sample : N5947-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:08:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

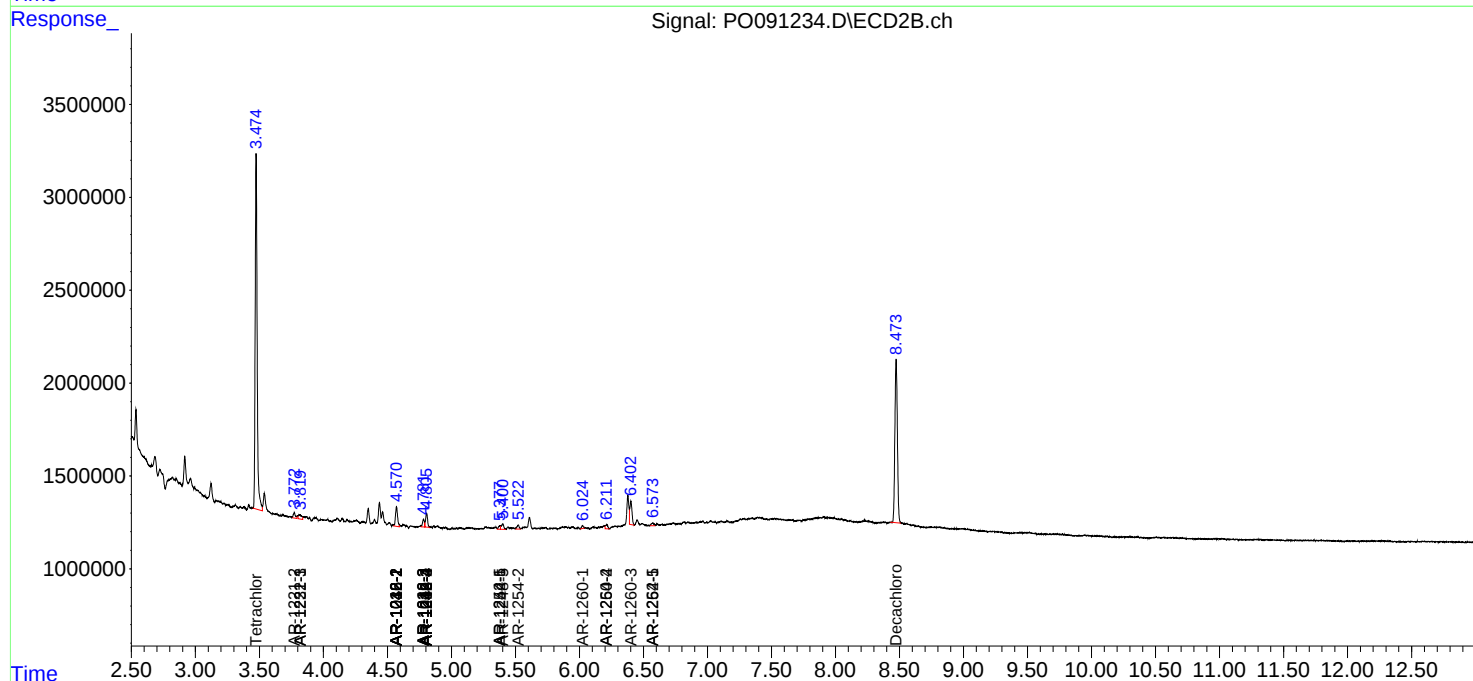
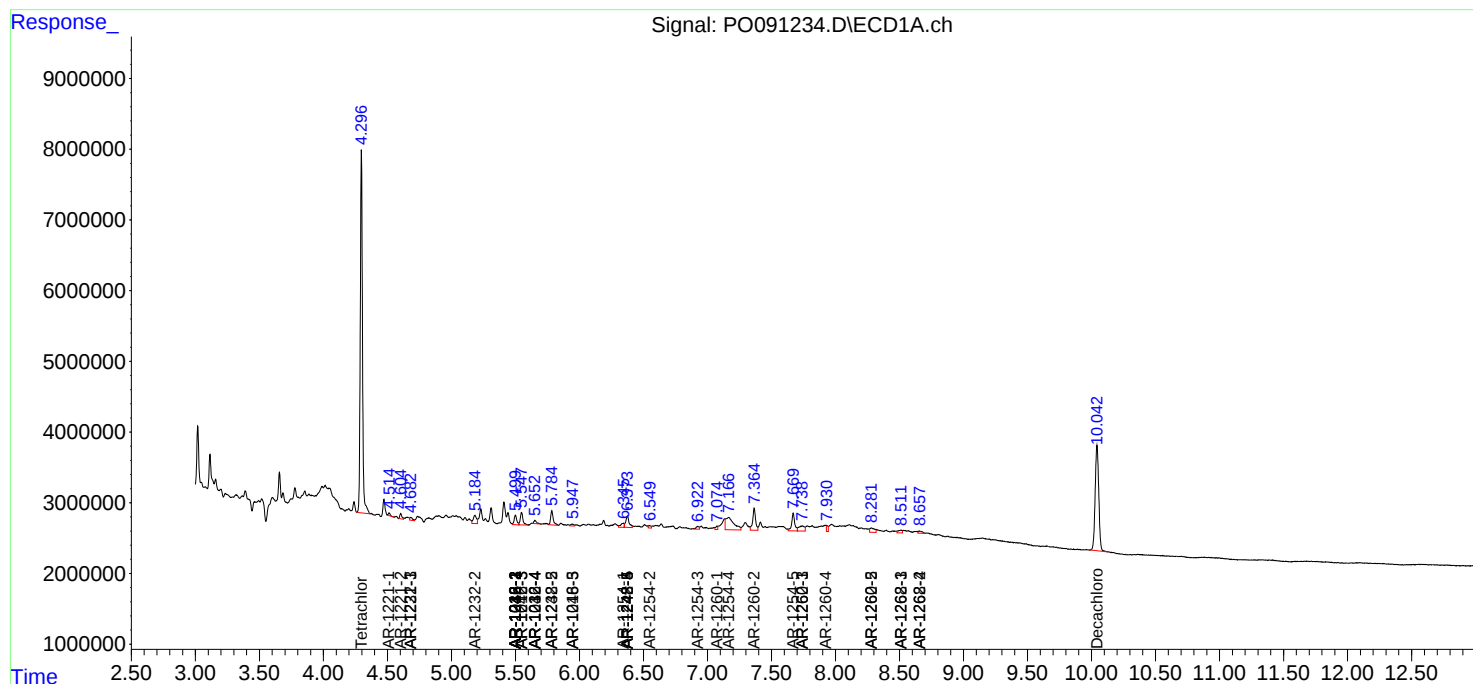
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

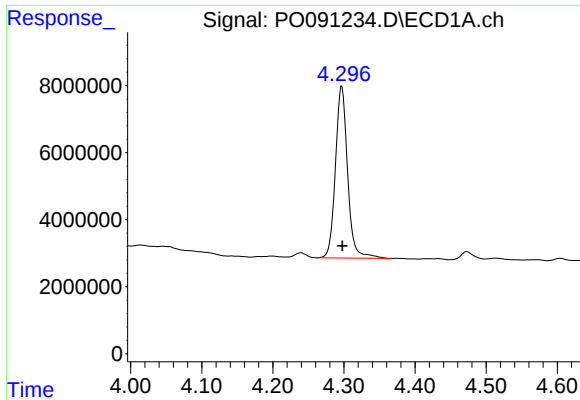
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 19:40
Operator : YP/AJ
Sample : N5947-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:08:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
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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

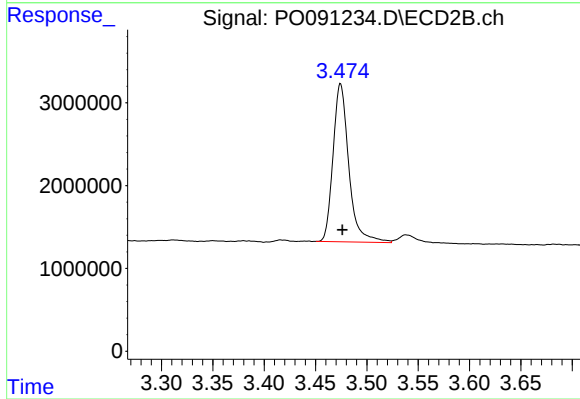




#1 Tetrachloro-m-xylene

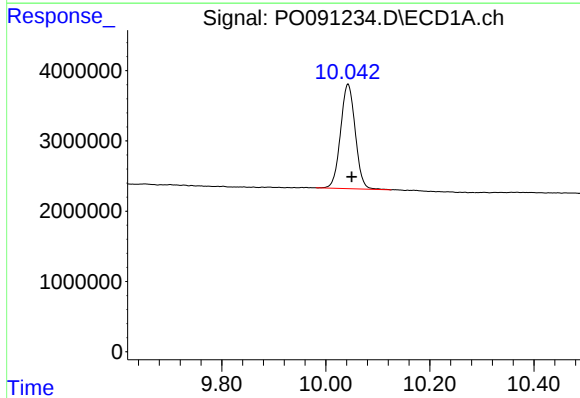
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 60786061
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



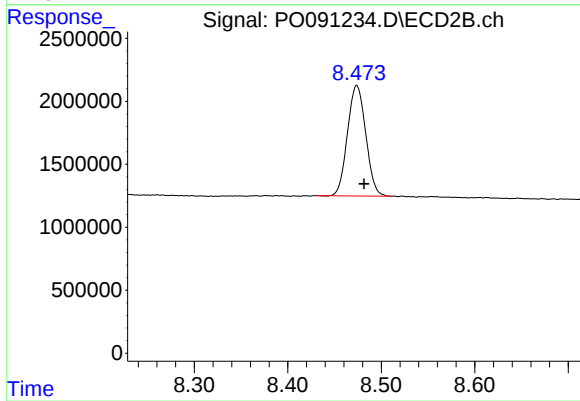
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 20401957
Conc: 19.44 ng/ml



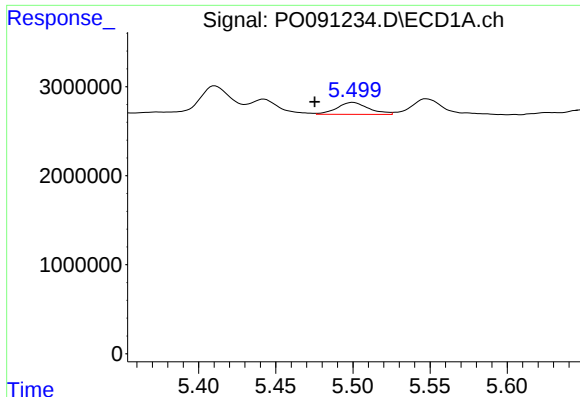
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 29108356
Conc: 10.96 ng/ml



#2 Decachlorobiphenyl

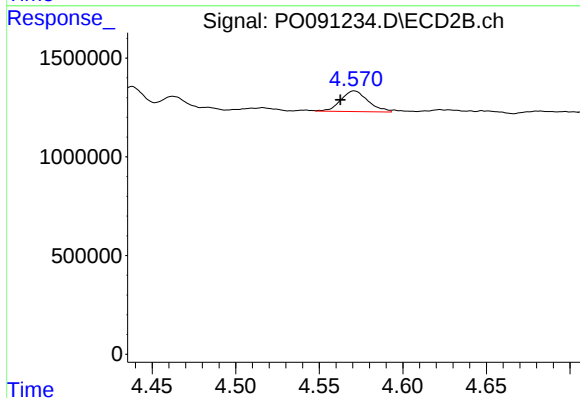
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 11934128
Conc: 12.29 ng/ml



#3 AR-1016-1

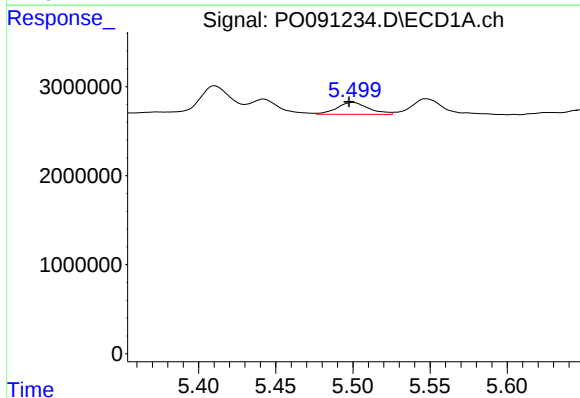
R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 1910876
Conc: 16.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



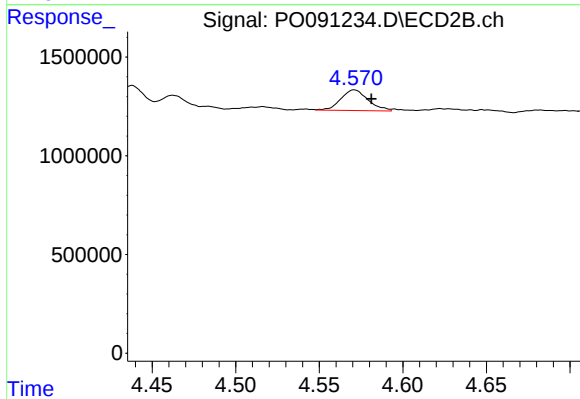
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: 0.008 min
Response: 1200884
Conc: 32.59 ng/ml



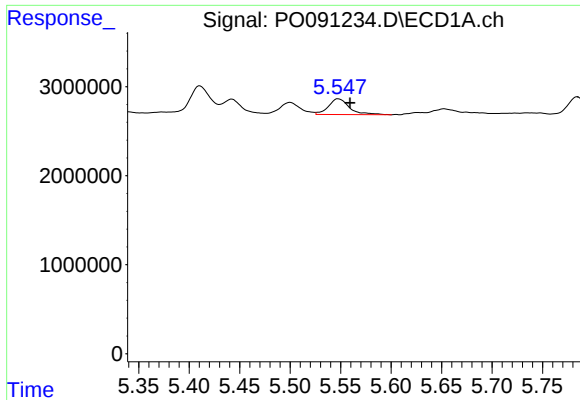
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: 0.003 min
Response: 1910876
Conc: 11.75 ng/ml



#4 AR-1016-2

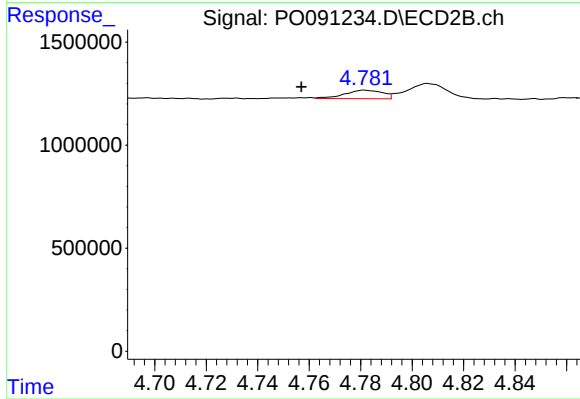
R.T.: 4.571 min
Delta R.T.: -0.010 min
Response: 1200884
Conc: 23.30 ng/ml



#5 AR-1016-3

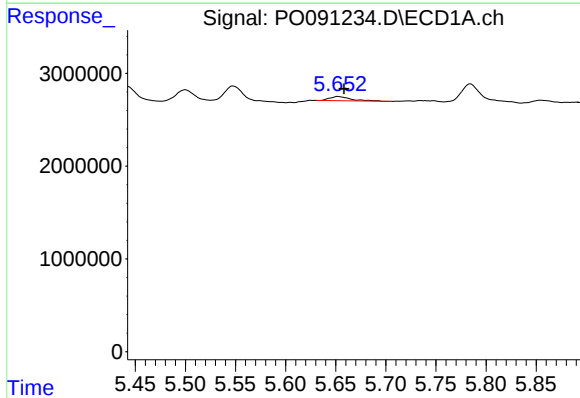
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 2579090
Conc: 24.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



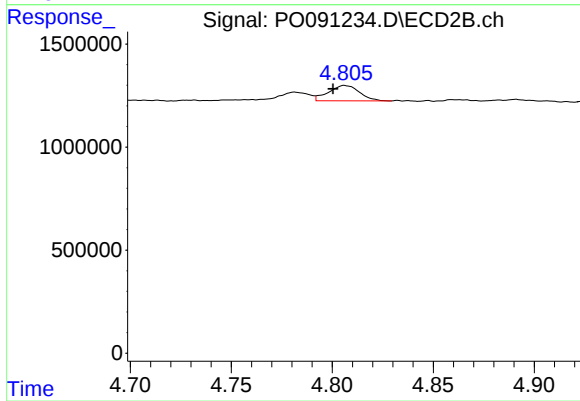
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.024 min
Response: 420107
Conc: 15.44 ng/ml



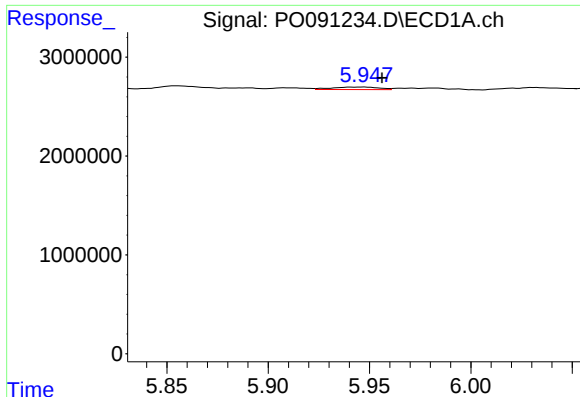
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 672006
Conc: 8.29 ng/ml



#6 AR-1016-4

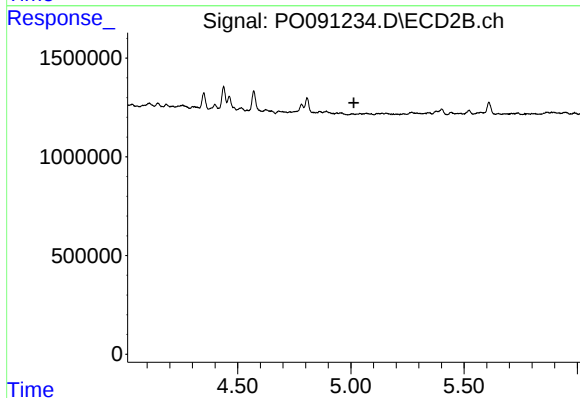
R.T.: 4.806 min
Delta R.T.: 0.006 min
Response: 794349
Conc: 34.36 ng/ml



#7 AR-1016-5

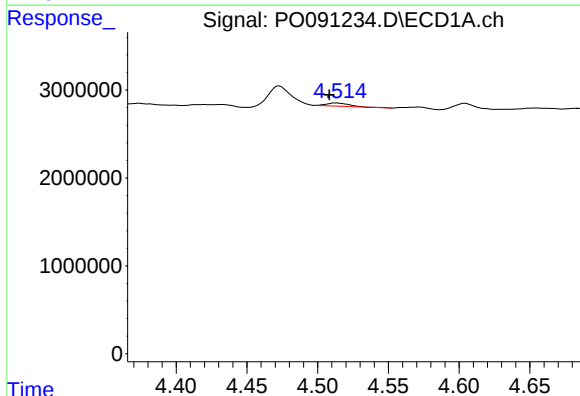
R.T.: 5.947 min
Delta R.T.: -0.009 min
Response: 403685
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



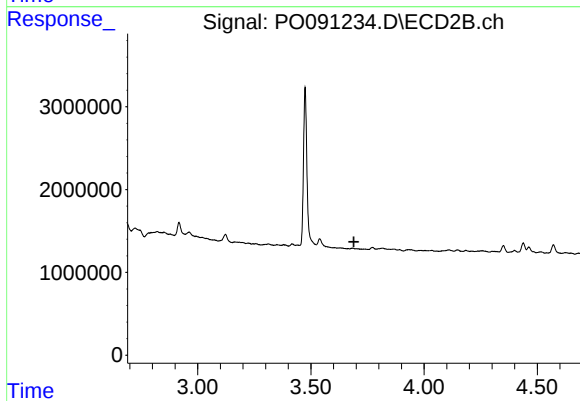
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



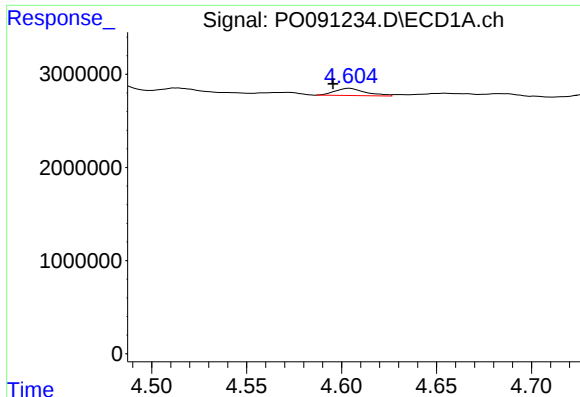
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: 0.005 min
Response: 399471
Conc: 9.78 ng/ml



#8 AR-1221-1

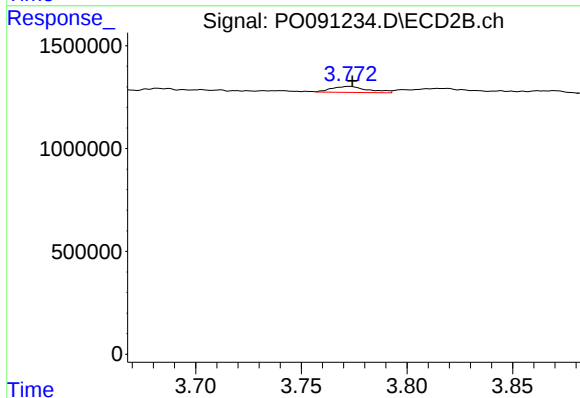
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

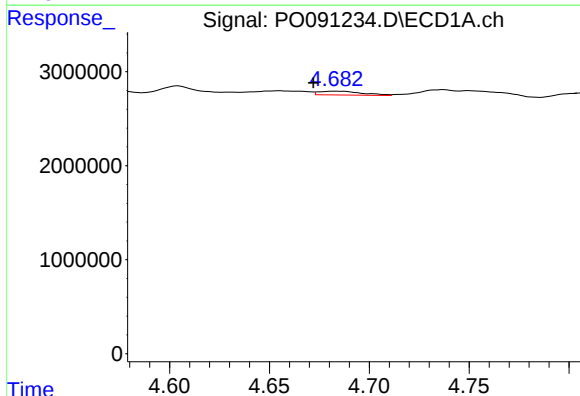
R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 861363
Conc: 28.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



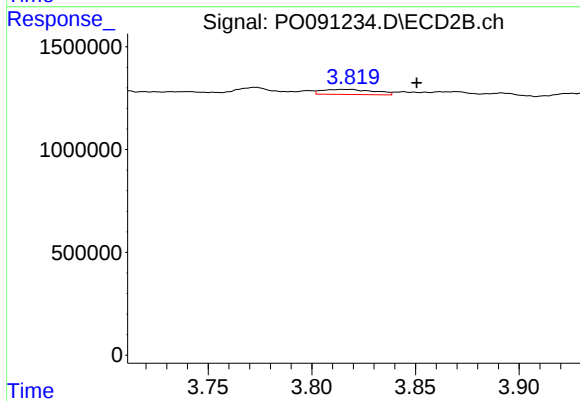
#9 AR-1221-2

R.T.: 3.773 min
Delta R.T.: -0.001 min
Response: 352691
Conc: 35.47 ng/ml



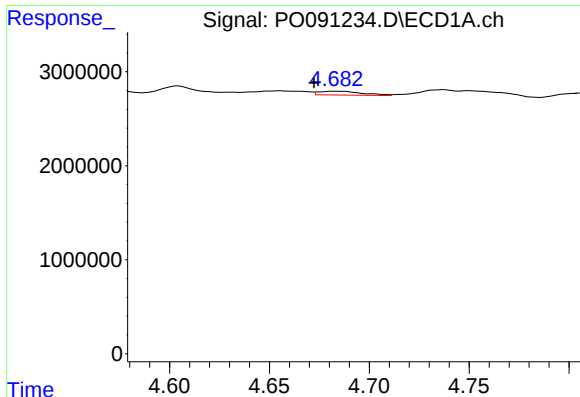
#10 AR-1221-3

R.T.: 4.683 min
Delta R.T.: 0.011 min
Response: 611629
Conc: 6.65 ng/ml



#10 AR-1221-3

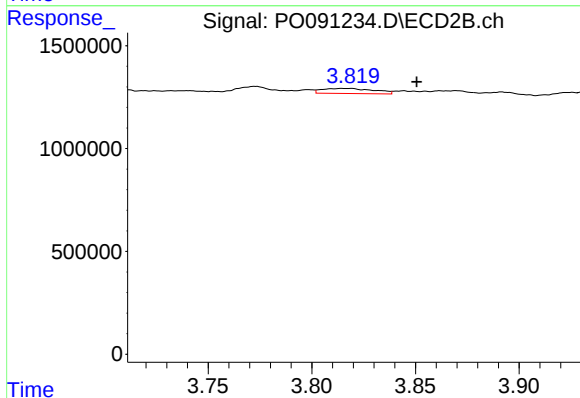
R.T.: 3.819 min
Delta R.T.: -0.031 min
Response: 427008
Conc: 13.75 ng/ml



#11 AR-1232-1

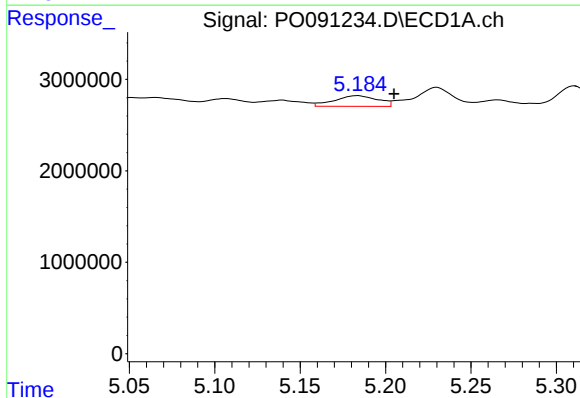
R.T.: 4.683 min
Delta R.T.: 0.011 min
Response: 611629
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



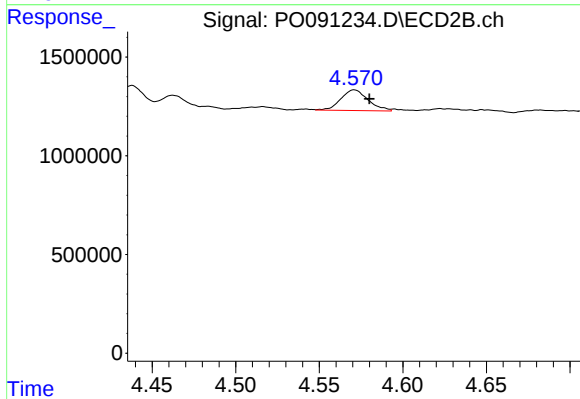
#11 AR-1232-1

R.T.: 3.819 min
Delta R.T.: -0.031 min
Response: 427008
Conc: 17.87 ng/ml



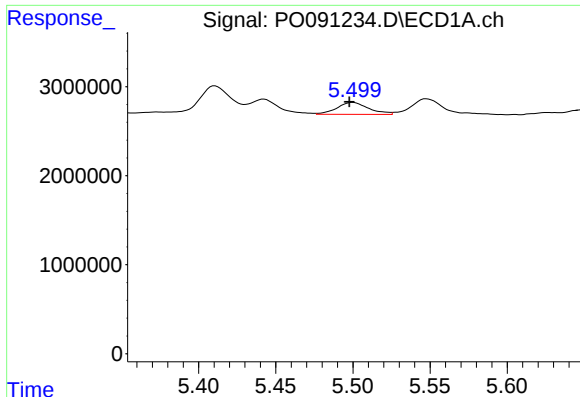
#12 AR-1232-2

R.T.: 5.184 min
Delta R.T.: -0.021 min
Response: 2048074
Conc: 47.27 ng/ml



#12 AR-1232-2

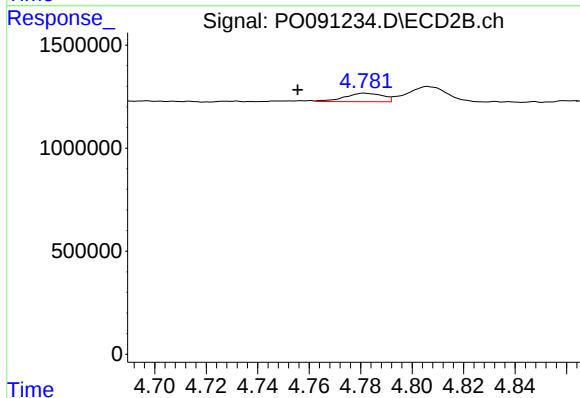
R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 1200884
Conc: 49.72 ng/ml



#13 AR-1232-3

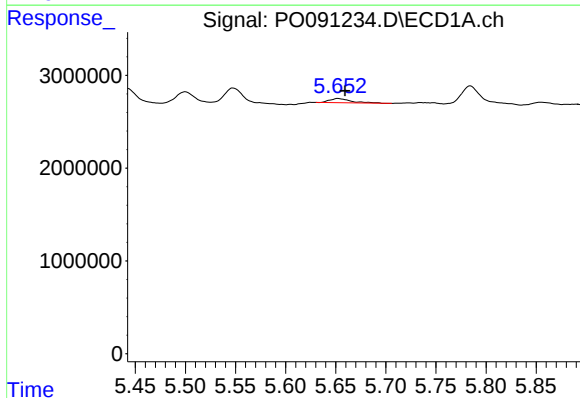
R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 1910876
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



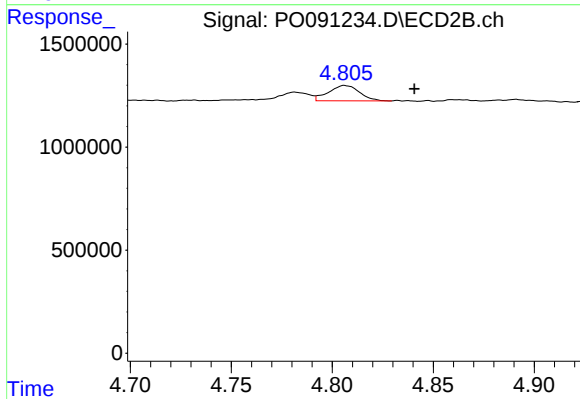
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: 0.026 min
Response: 420107
Conc: 33.18 ng/ml



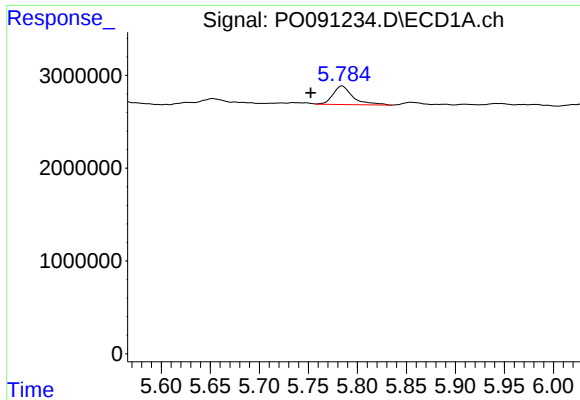
#14 AR-1232-4

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 672006
Conc: 17.93 ng/ml



#14 AR-1232-4

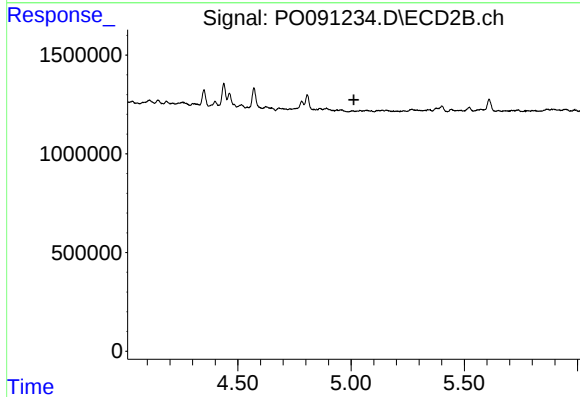
R.T.: 4.806 min
Delta R.T.: -0.035 min
Response: 794349
Conc: 65.72 ng/ml



#15 AR-1232-5

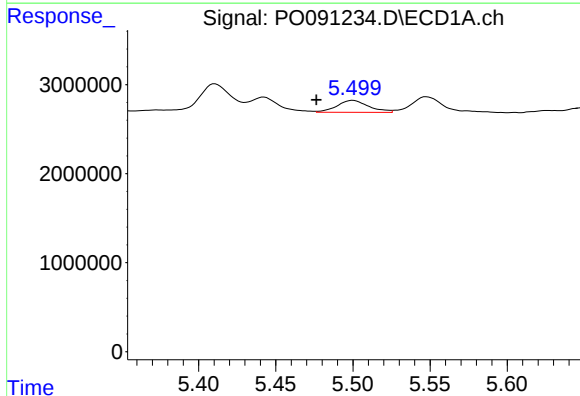
R.T.: 5.785 min
Delta R.T.: 0.032 min
Response: 2833742
Conc: 94.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



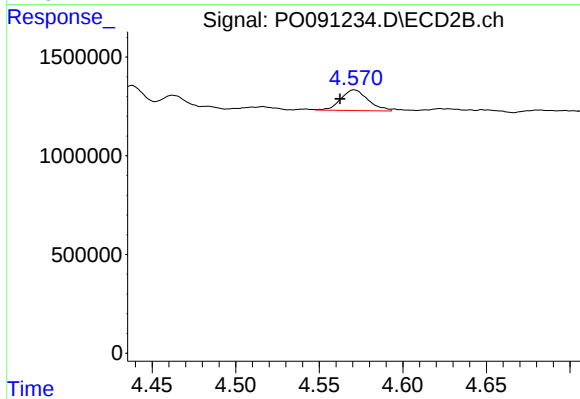
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



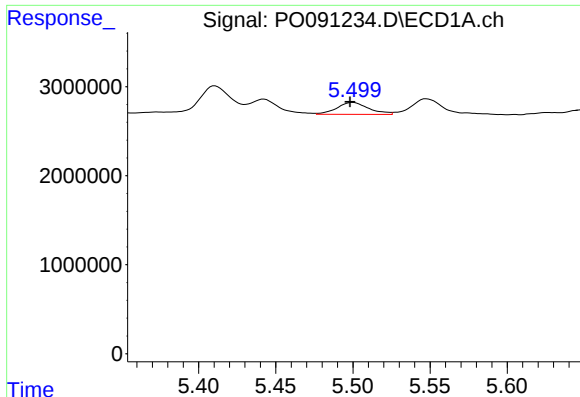
#16 AR-1242-1

R.T.: 5.500 min
Delta R.T.: 0.024 min
Response: 1910876
Conc: 21.41 ng/ml



#16 AR-1242-1

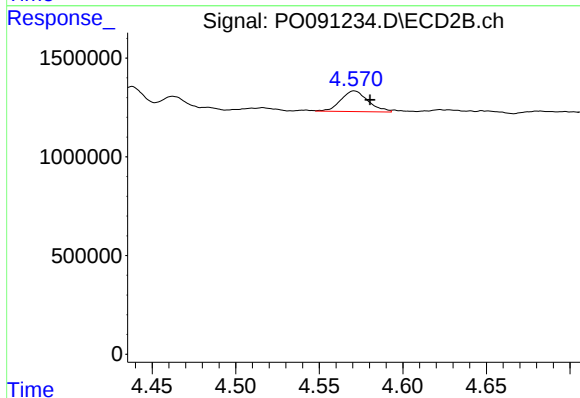
R.T.: 4.571 min
Delta R.T.: 0.008 min
Response: 1200884
Conc: 41.36 ng/ml



#17 AR-1242-2

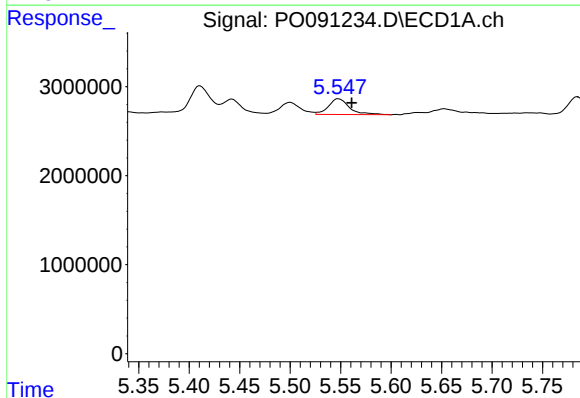
R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 1910876
Conc: 15.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



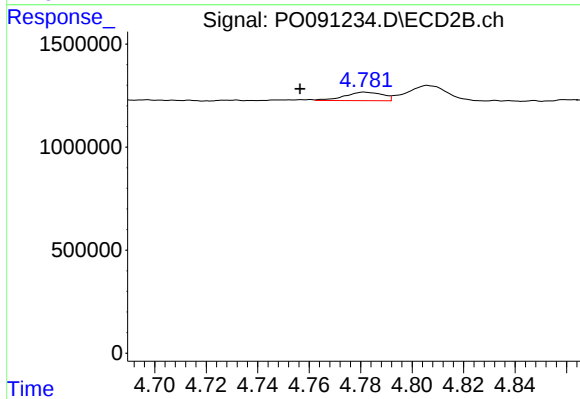
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: -0.010 min
Response: 1200884
Conc: 29.79 ng/ml



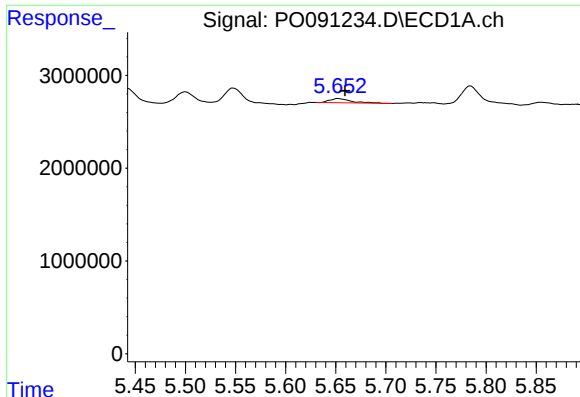
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 2579090
Conc: 30.94 ng/ml



#18 AR-1242-3

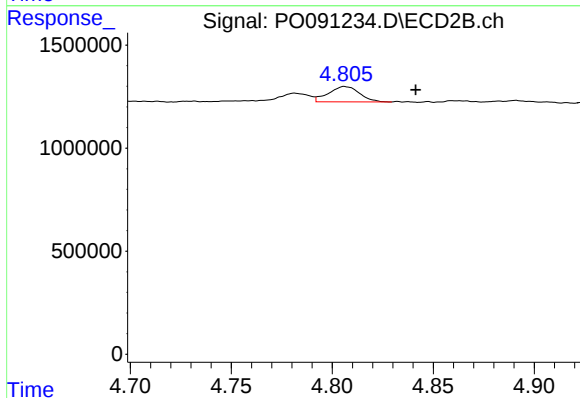
R.T.: 4.781 min
Delta R.T.: 0.025 min
Response: 420107
Conc: 20.09 ng/ml



#19 AR-1242-4

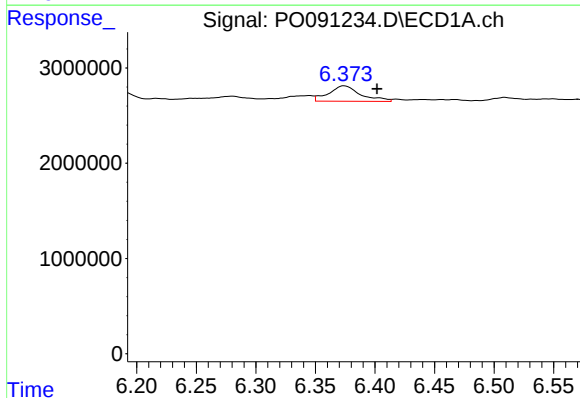
R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 672006
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



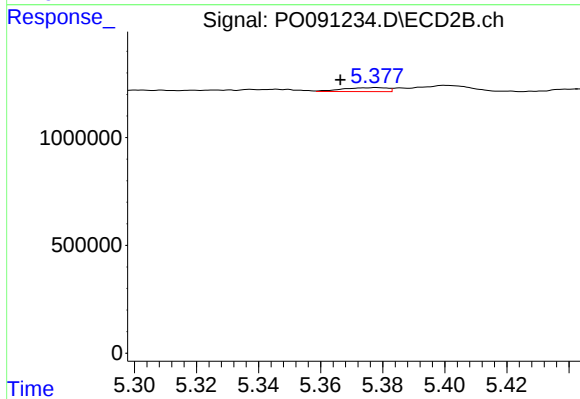
#19 AR-1242-4

R.T.: 4.806 min
Delta R.T.: -0.035 min
Response: 794349
Conc: 34.79 ng/ml



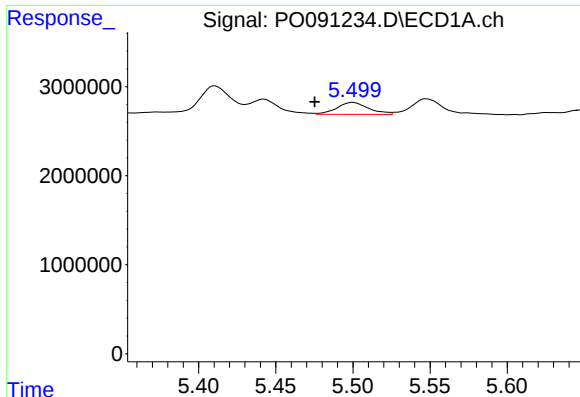
#20 AR-1242-5

R.T.: 6.374 min
Delta R.T.: -0.028 min
Response: 3013783
Conc: 44.11 ng/ml



#20 AR-1242-5

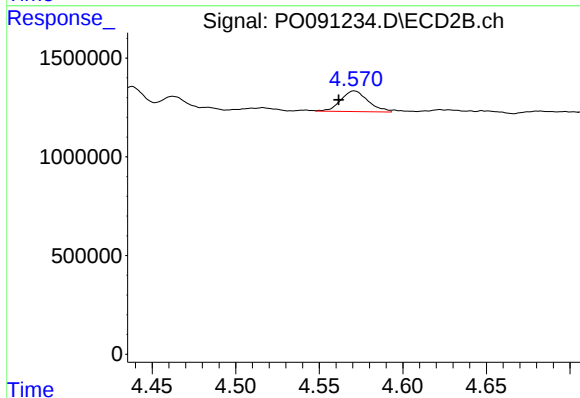
R.T.: 5.378 min
Delta R.T.: 0.012 min
Response: 184792
Conc: 6.55 ng/ml



#21 AR-1248-1

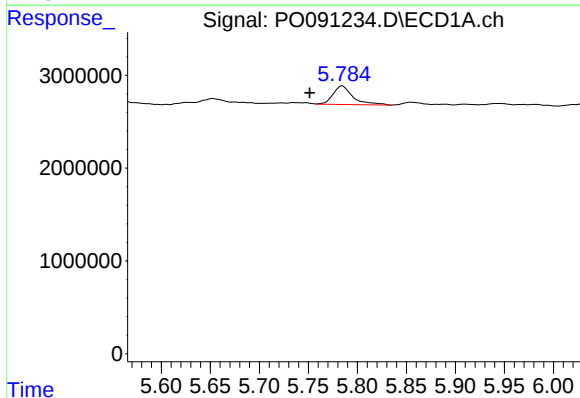
R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 1910876
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



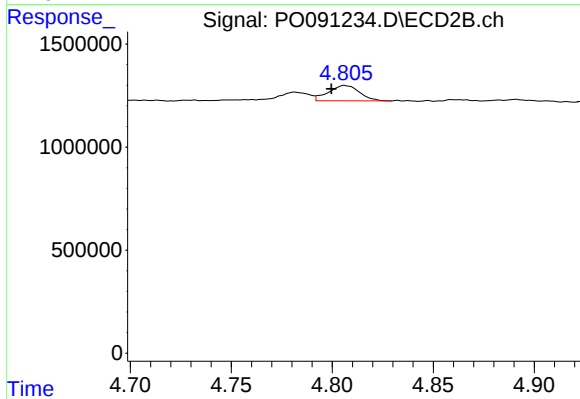
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: 0.009 min
Response: 1200884
Conc: 51.05 ng/ml



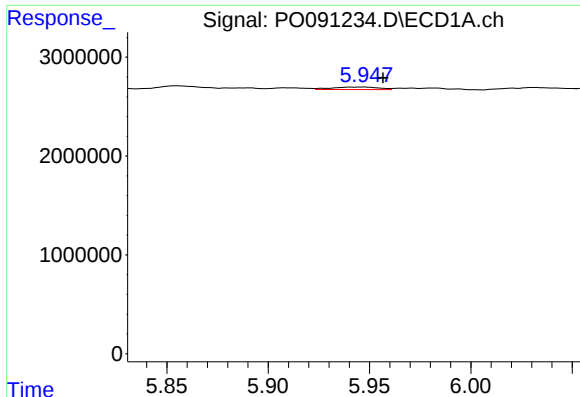
#22 AR-1248-2

R.T.: 5.785 min
Delta R.T.: 0.033 min
Response: 2833742
Conc: 26.73 ng/ml



#22 AR-1248-2

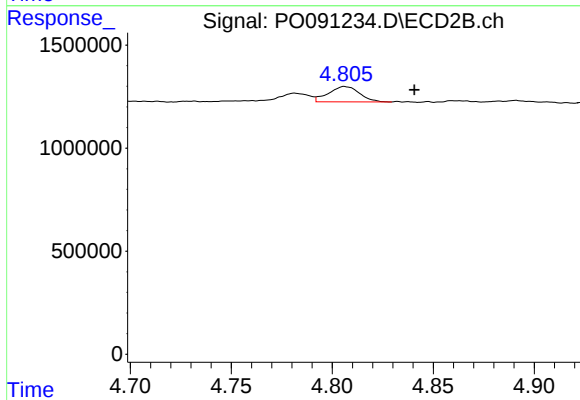
R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 794349
Conc: 24.26 ng/ml



#23 AR-1248-3

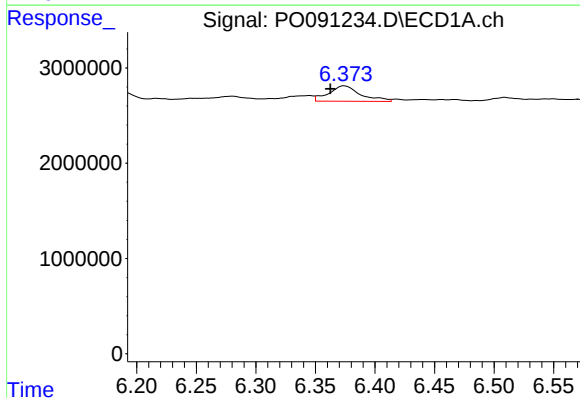
R.T.: 5.947 min
Delta R.T.: -0.009 min
Response: 403685
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



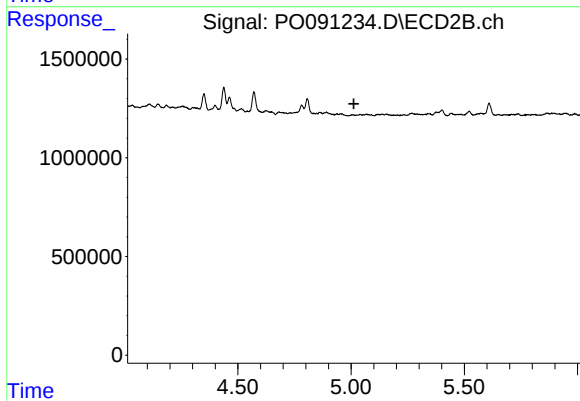
#23 AR-1248-3

R.T.: 4.806 min
Delta R.T.: -0.035 min
Response: 794349
Conc: 23.40 ng/ml



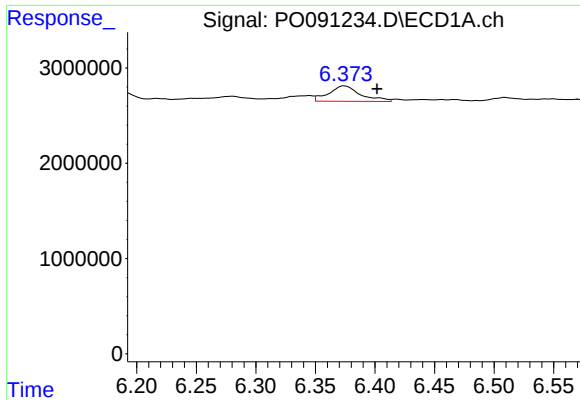
#24 AR-1248-4

R.T.: 6.374 min
Delta R.T.: 0.012 min
Response: 3013783
Conc: 24.64 ng/ml



#24 AR-1248-4

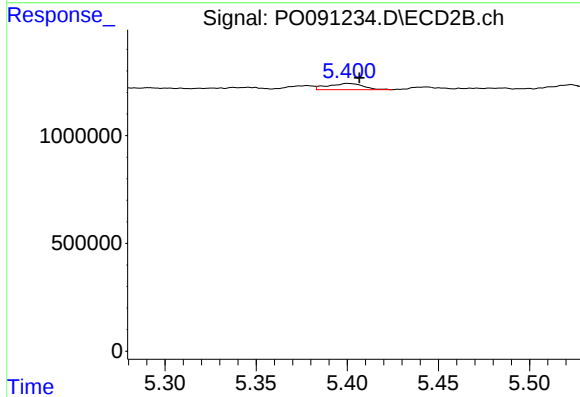
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

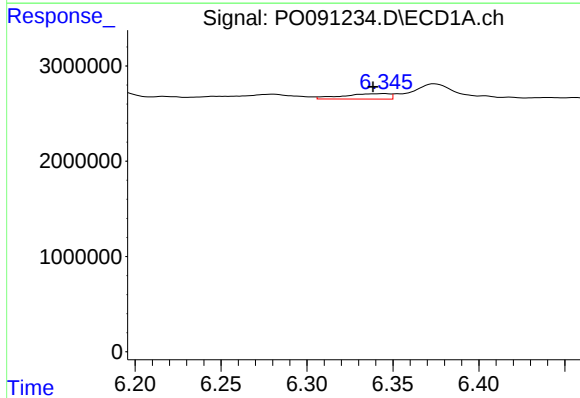
R.T.: 6.374 min
Delta R.T.: -0.028 min
Response: 3013783
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



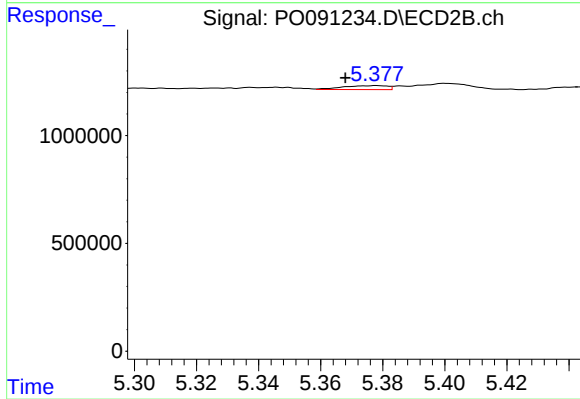
#25 AR-1248-5

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 391837
Conc: 10.93 ng/ml



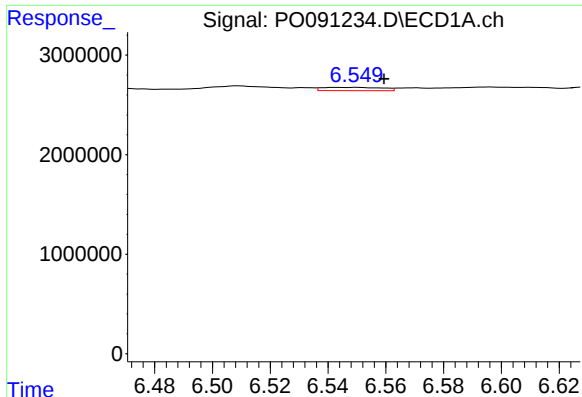
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.007 min
Response: 1072633
Conc: 8.54 ng/ml



#26 AR-1254-1

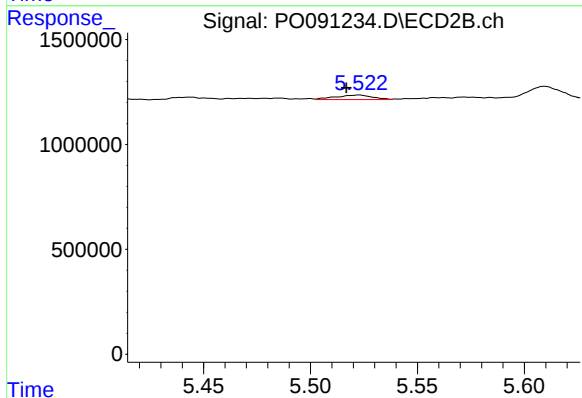
R.T.: 5.378 min
Delta R.T.: 0.010 min
Response: 184792
Conc: 3.15 ng/ml



#27 AR-1254-2

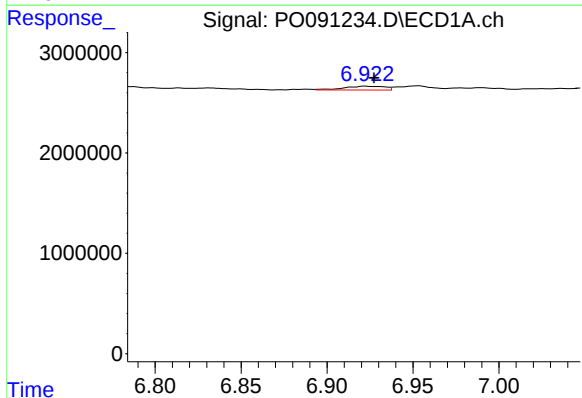
R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 485345
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



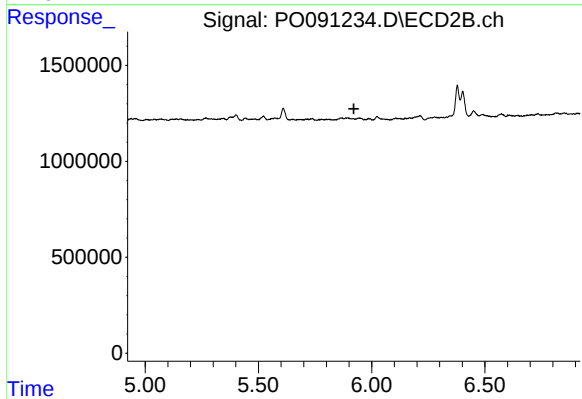
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: 0.006 min
Response: 256305
Conc: 4.80 ng/ml



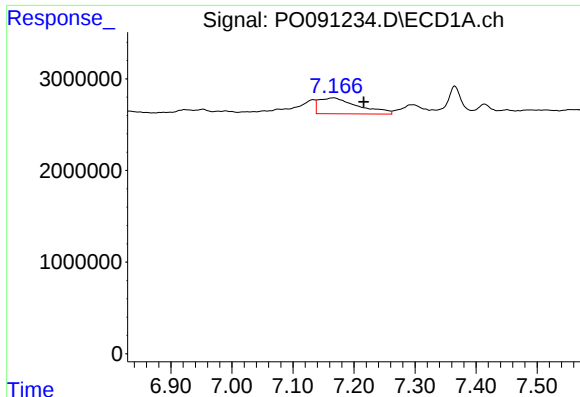
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 628366
Conc: 3.35 ng/ml



#28 AR-1254-3

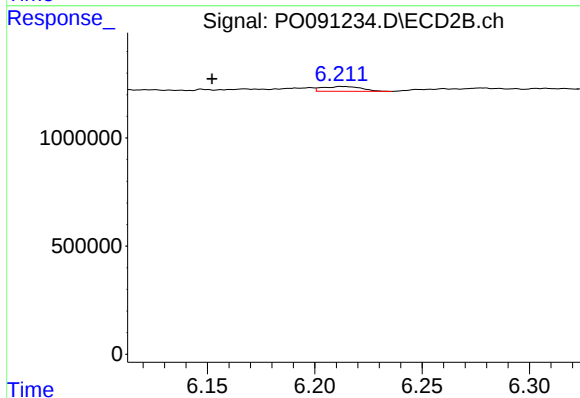
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

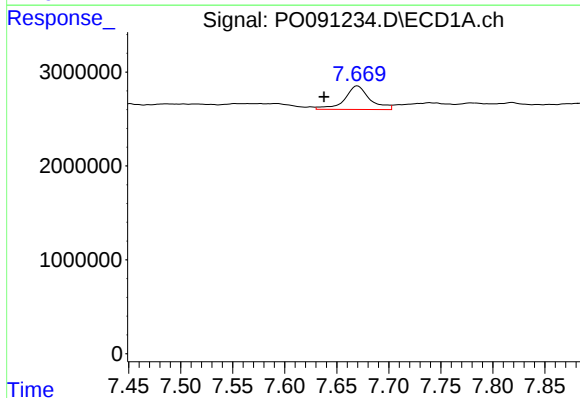
R.T.: 7.167 min
Delta R.T.: -0.049 min
Response: 7752498
Conc: 56.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



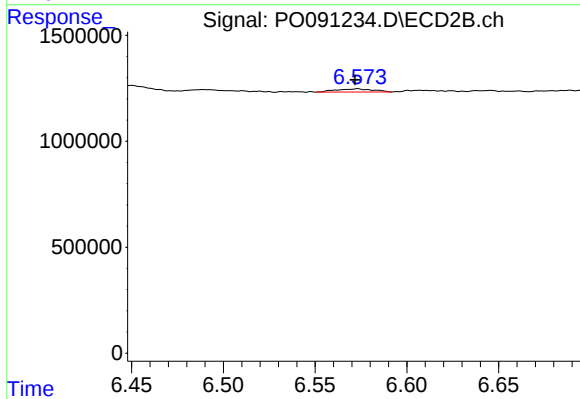
#29 AR-1254-4

R.T.: 6.212 min
Delta R.T.: 0.060 min
Response: 284010
Conc: 5.80 ng/ml



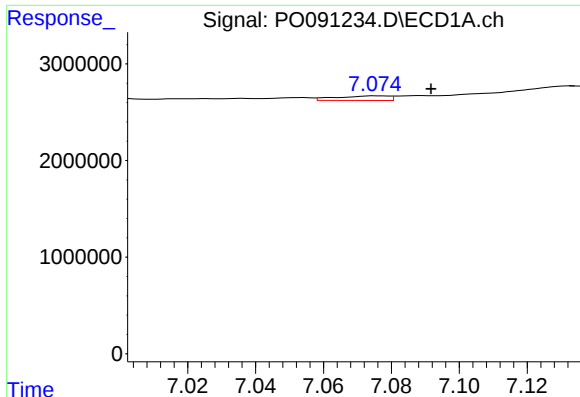
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.032 min
Response: 4212868
Conc: 27.46 ng/ml



#30 AR-1254-5

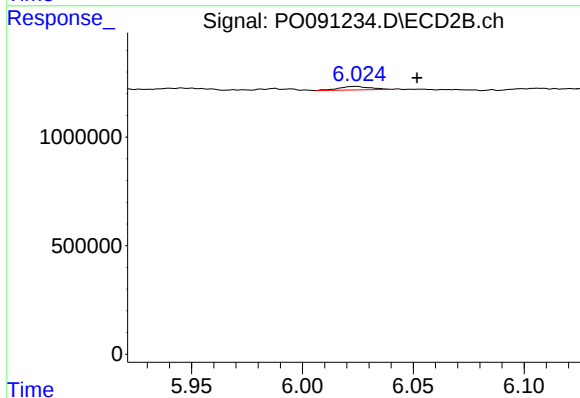
R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 206976
Conc: 2.78 ng/ml



#31 AR-1260-1

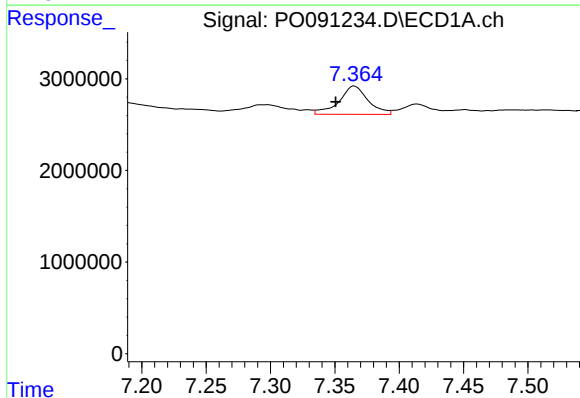
R.T.: 7.076 min
Delta R.T.: -0.016 min
Response: 510112
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



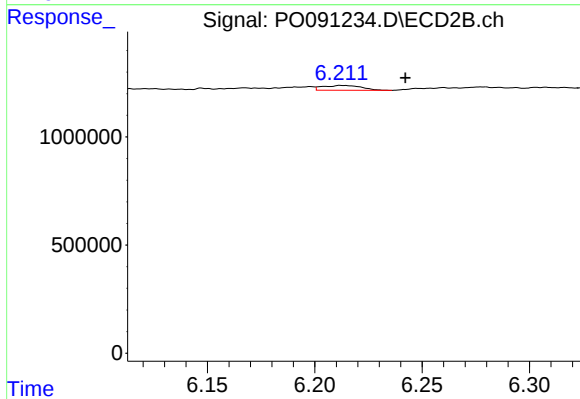
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.027 min
Response: 157371
Conc: 2.72 ng/ml



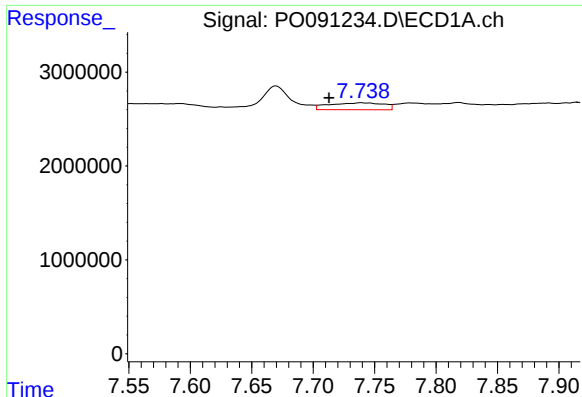
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: 0.014 min
Response: 4860679
Conc: 27.85 ng/ml



#32 AR-1260-2

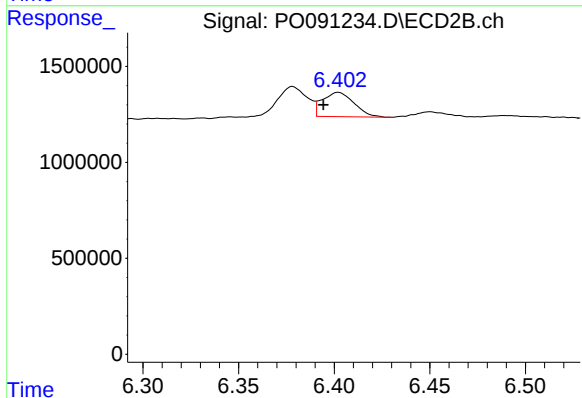
R.T.: 6.212 min
Delta R.T.: -0.030 min
Response: 284010
Conc: 4.16 ng/ml



#33 AR-1260-3

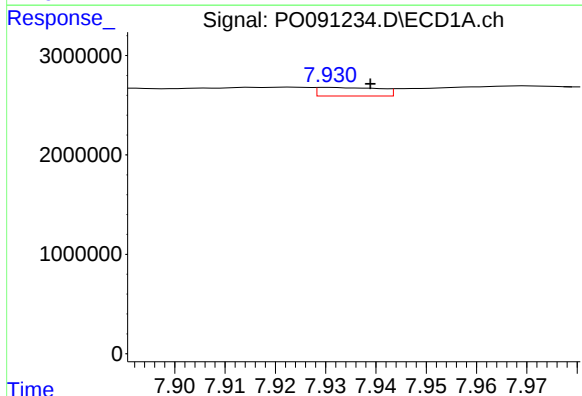
R.T.: 7.739 min
Delta R.T.: 0.026 min
Response: 2280178
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



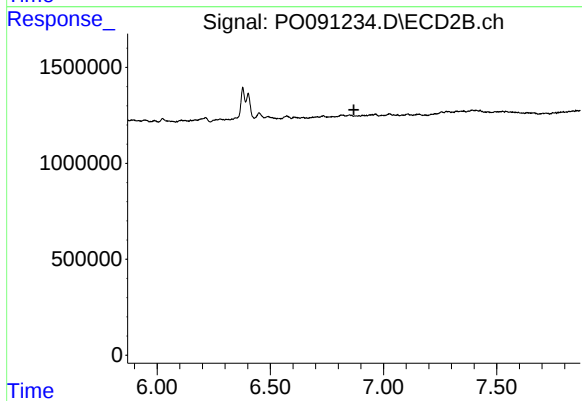
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: 0.008 min
Response: 1453951
Conc: 22.17 ng/ml



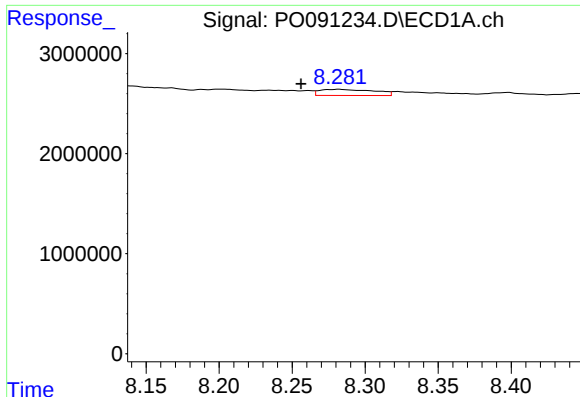
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.009 min
Response: 737252
Conc: 5.44 ng/ml



#34 AR-1260-4

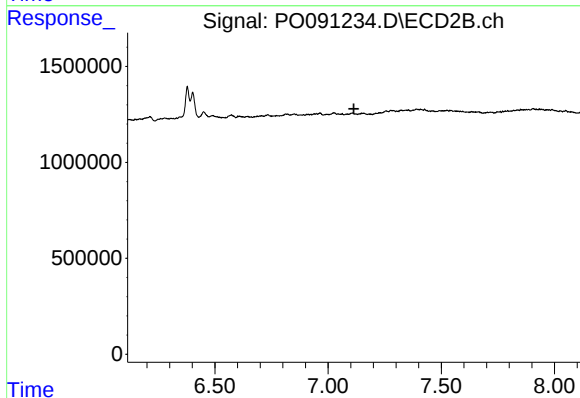
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

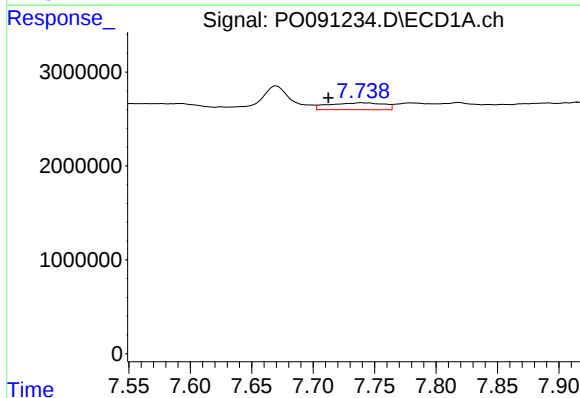
R.T.: 8.282 min
Delta R.T.: 0.026 min
Response: 1586336
Conc: 6.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



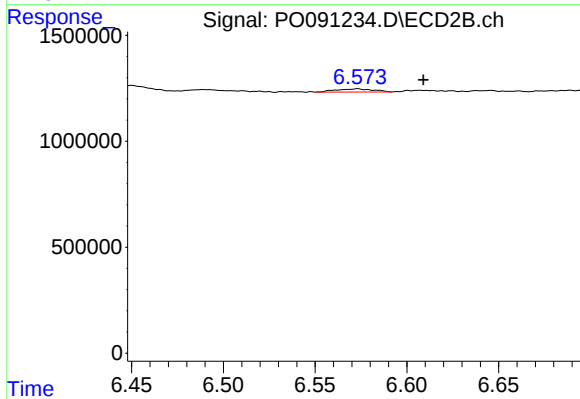
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



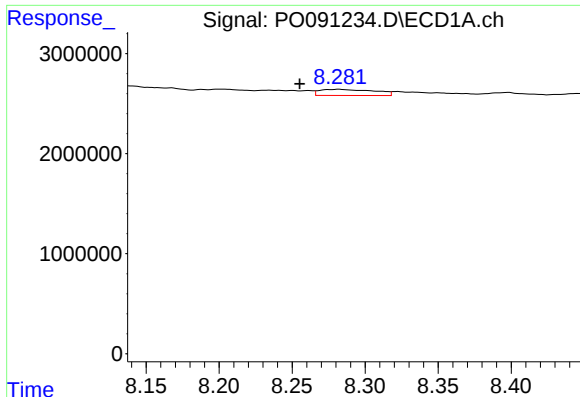
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: 0.027 min
Response: 2280178
Conc: 12.48 ng/ml



#36 AR-1262-1

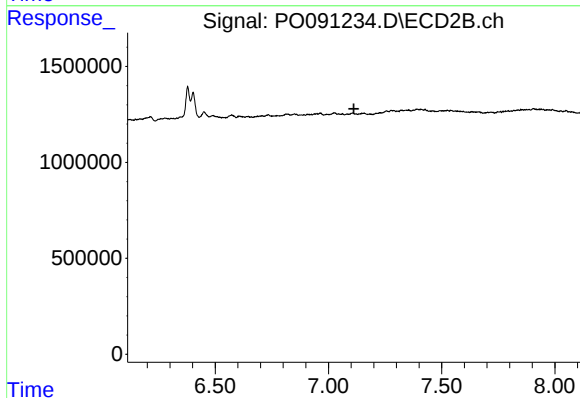
R.T.: 6.573 min
Delta R.T.: -0.036 min
Response: 206976
Conc: 2.75 ng/ml



#37 AR-1262-2

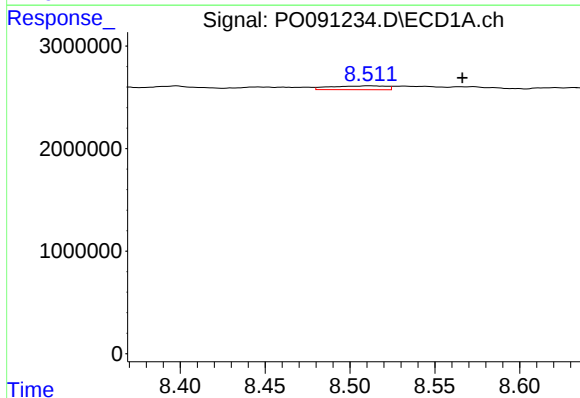
R.T.: 8.282 min
Delta R.T.: 0.027 min
Response: 1586336
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



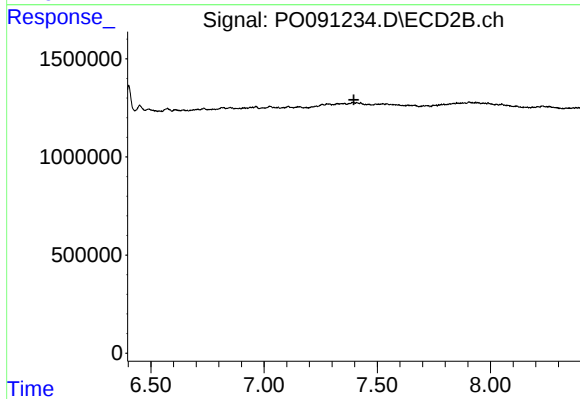
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



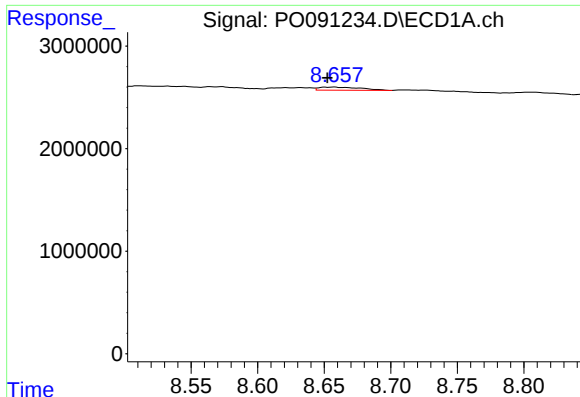
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: -0.055 min
Response: 855878
Conc: 3.97 ng/ml



#38 AR-1262-3

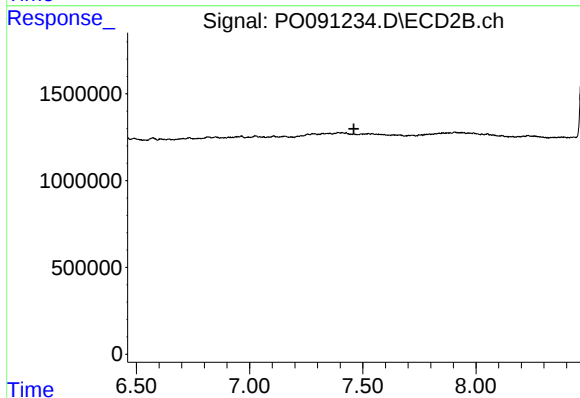
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

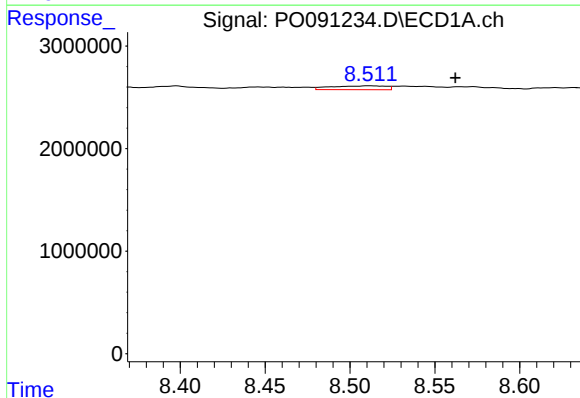
R.T.: 8.658 min
Delta R.T.: 0.005 min
Response: 666169
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



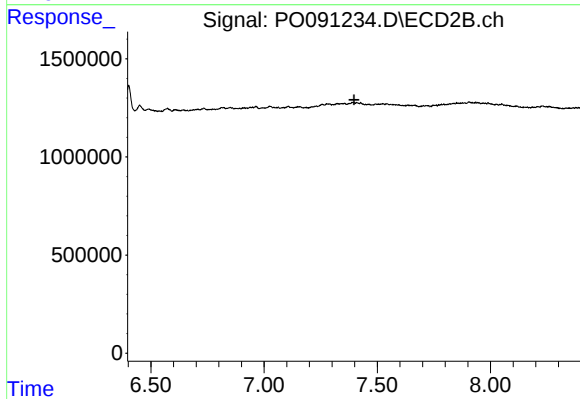
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



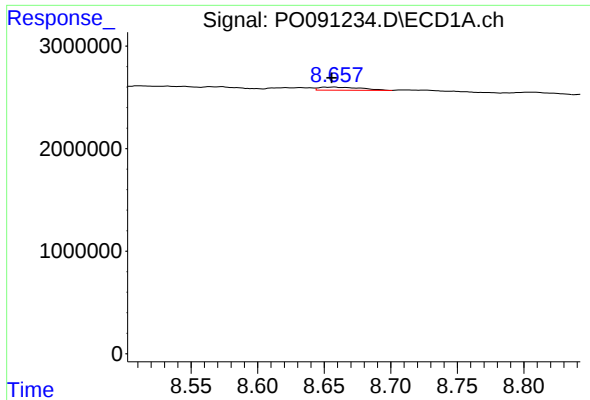
#41 AR-1268-1

R.T.: 8.511 min
Delta R.T.: -0.051 min
Response: 855878
Conc: 2.32 ng/ml



#41 AR-1268-1

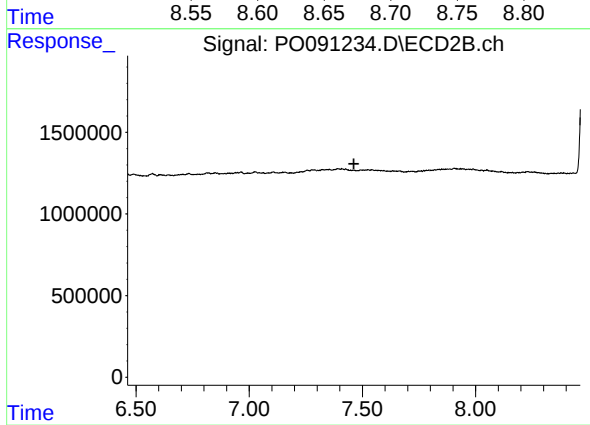
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 666169
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.