

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111225\
 Data File : PO115035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2025 11:03
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 21:41:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.346	3.647	137.9E6	88346115	19.586	19.778
2)	SA Decachlor...	9.933	8.641	86258252	82739043	19.514	21.194
Target Compounds							
3)	L1 AR-1016-1	5.499	4.732	767942	72649	3.121	0.382 #
4)	L1 AR-1016-2	5.515	4.750	567824	31687	1.430	0.117 #
5)	L1 AR-1016-3	5.558	4.917	1057927	24745	4.744	0.167 #
6)	L1 AR-1016-4	5.675	4.968	419974	124530	2.224	1.061 #
7)	L1 AR-1016-5	5.950	5.167	569767	280540	3.197	1.837 #
8)	L2 AR-1221-1	4.540	3.858	4911563	155516	58.385	2.516 #
9)	L2 AR-1221-2	4.645	3.945	2178419	1999859	36.196	43.821
10)	L2 AR-1221-3	4.708	4.027	823136	318610	4.258	2.272 #
11)	L3 AR-1232-1	4.708	4.027	823136	318610	5.487	2.858 #
12)	L3 AR-1232-2	5.206	4.750	629597	31687	8.676	0.283 #
13)	L3 AR-1232-3	5.515	4.917	567824	24745	3.579	0.415 #
14)	L3 AR-1232-4	5.675	5.004	419974	125189	5.691	2.460 #
15)	L3 AR-1232-5	5.757	5.167	831468	280540	16.120	4.958 #
16)	L4 AR-1242-1	5.499	4.732	767942	72649	4.123	0.497 #
17)	L4 AR-1242-2	5.515	4.750	567824	31687	1.901	0.153 #
18)	L4 AR-1242-3	5.558	4.917	1057927	24745	6.173	0.221 #
19)	L4 AR-1242-4	5.675	5.004	419974	125189	2.933	1.169 #
20)	L4 AR-1242-5	6.391	5.543	287083	1186869	2.037	8.305 #
21)	L5 AR-1248-1	5.499	4.732	767942	72649	5.491	0.665 #
22)	L5 AR-1248-2	5.757	4.968	831468	124530	4.275	0.836 #
23)	L5 AR-1248-3	5.950	5.004	569767	125189	2.702	0.806 #
24)	L5 AR-1248-4	6.351	5.167	92092	280540	0.365	1.531 #
25)	L5 AR-1248-5	6.391	5.571	287083	210810	1.218	1.144
26)	L6 AR-1254-1	6.321	5.543	1003951	1186869	3.961	3.954
27)	L6 AR-1254-2	6.551	5.686	993628	448035	2.682	1.662 #
28)	L6 AR-1254-3	6.910	6.079	395372	86237	1.027	0.204 #
29)	L6 AR-1254-4	7.191	6.302	178583	158803	0.543	0.534
30)	L6 AR-1254-5	7.616	6.722	247721	217743	0.821	0.548 #
31)	L7 AR-1260-1	7.083	6.206	175792	237327	0.575	0.801 #
32)	L7 AR-1260-2	7.330	6.396	309563	114846	0.782	0.267 #
33)	L7 AR-1260-3	7.681	6.544	130431	127183	0.393	0.362
34)	L7 AR-1260-4	7.901	7.019	153619	144590	0.504	0.477
35)	L7 AR-1260-5	8.208	7.260	1176756	100553	1.650	0.122 #
36)	L8 AR-1262-1	7.699	6.753	239880	51313	0.529	0.104 #
37)	L8 AR-1262-2	8.225	7.260	561060	100553	0.793	0.126 #
38)	L8 AR-1262-3	8.537	7.547	107175	805176	0.237	2.447 #
39)	L8 AR-1262-4	8.622	7.609	773129	306939	2.300	0.570 #
40)	L8 AR-1262-5	9.242	8.106	609812	433402	2.522	1.821 #
41)	L9 AR-1268-1	8.507	7.547	174743	805176	0.201	0.825 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111225\
Data File : PO115035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2025 11:03
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

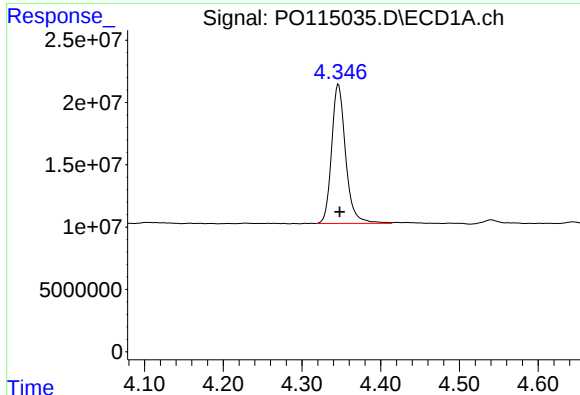
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 21:41:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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
42)	L9 AR-1268-2	8.592	7.609	922189	306939	1.235	0.386 #
43)	L9 AR-1268-3	8.821	7.819	595265	106193	0.901	0.157 #
44)	L9 AR-1268-4	9.217	8.106	449254	433402	1.601	1.574
45)	L9 AR-1268-5	9.609	8.389	923162	404325	0.476	0.227 #

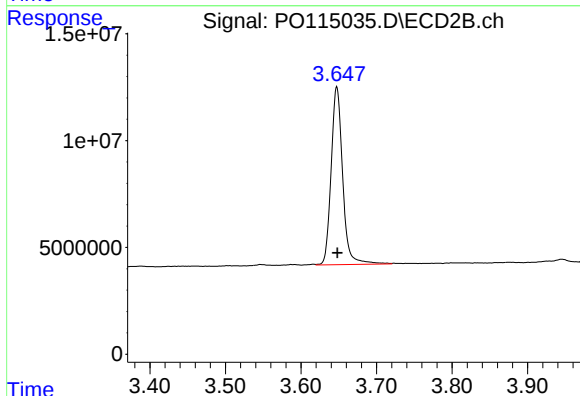
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

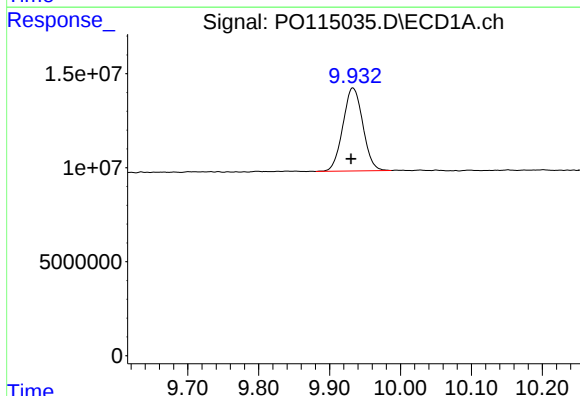
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 137851673
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



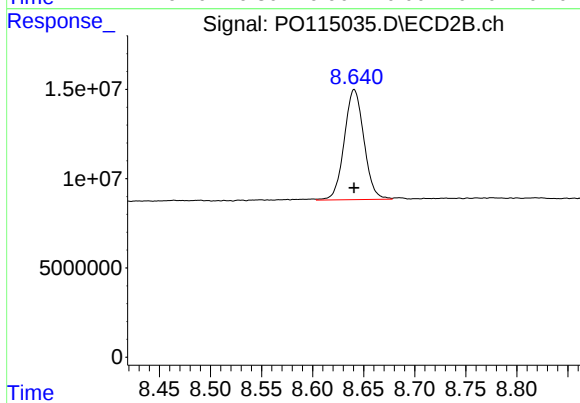
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 88346115
Conc: 19.78 ng/ml



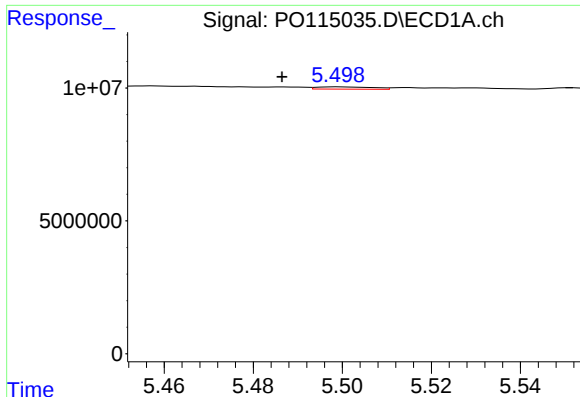
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: 0.003 min
Response: 86258252
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

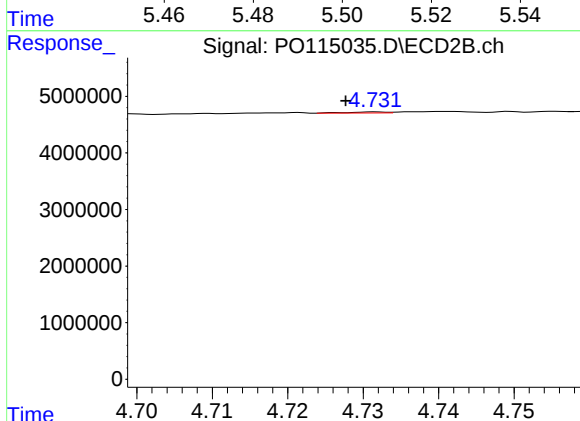
R.T.: 8.641 min
Delta R.T.: 0.000 min
Response: 82739043
Conc: 21.19 ng/ml



#3 AR-1016-1

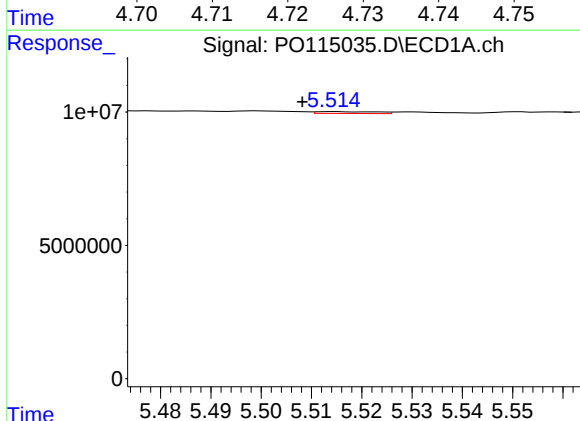
R.T.: 5.499 min
Delta R.T.: 0.013 min
Response: 767942
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



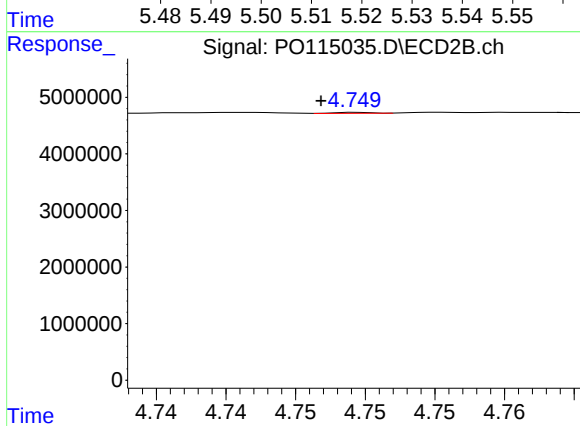
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 72649
Conc: 0.38 ng/ml



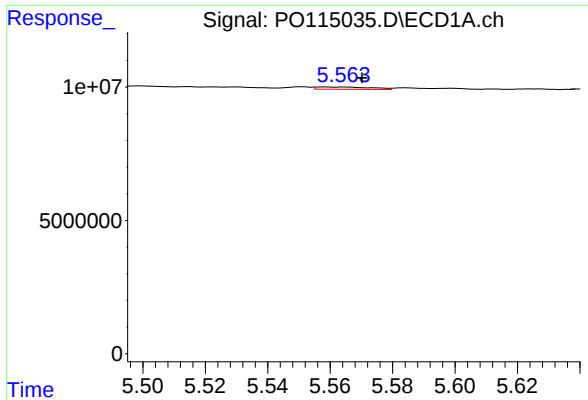
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.006 min
Response: 567824
Conc: 1.43 ng/ml



#4 AR-1016-2

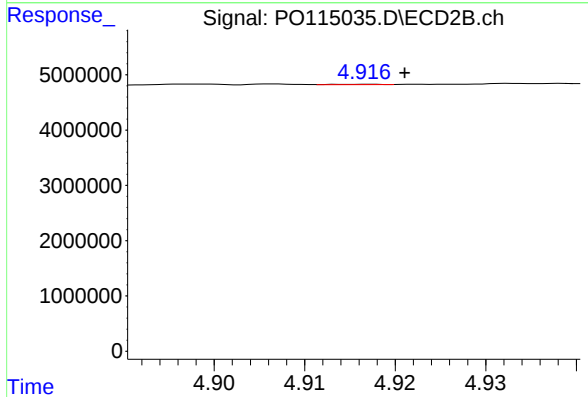
R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: 31687
Conc: 0.12 ng/ml



#5 AR-1016-3

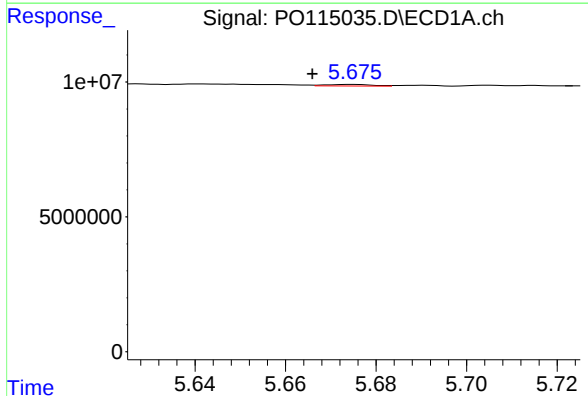
R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 1057927
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



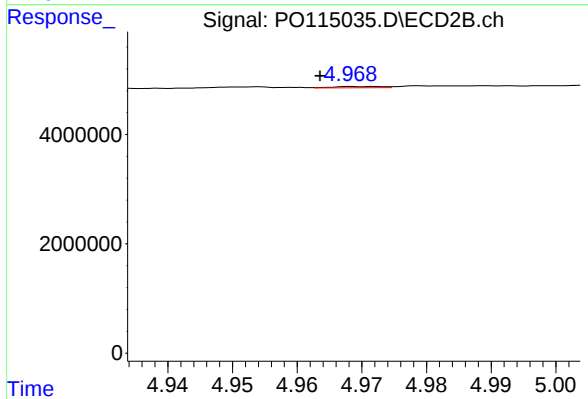
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 24745
Conc: 0.17 ng/ml



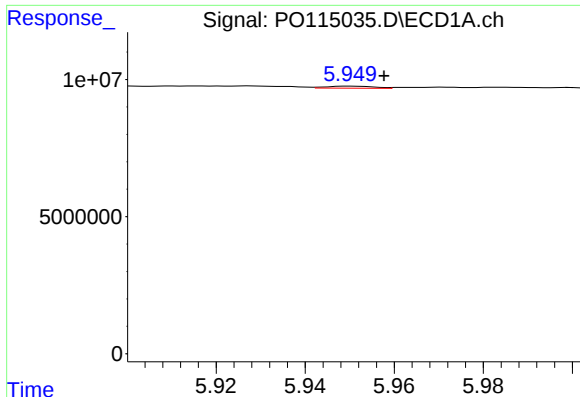
#6 AR-1016-4

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 419974
Conc: 2.22 ng/ml



#6 AR-1016-4

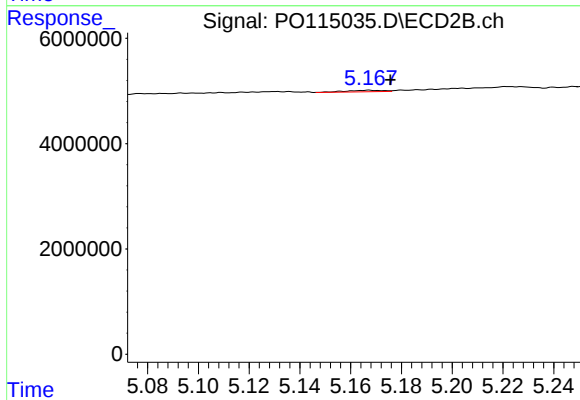
R.T.: 4.968 min
Delta R.T.: 0.005 min
Response: 124530
Conc: 1.06 ng/ml



#7 AR-1016-5

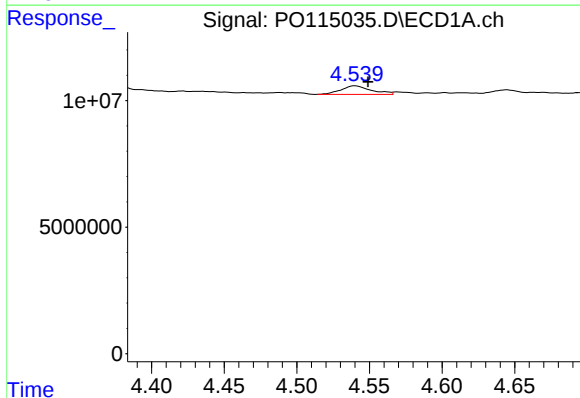
R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 569767
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



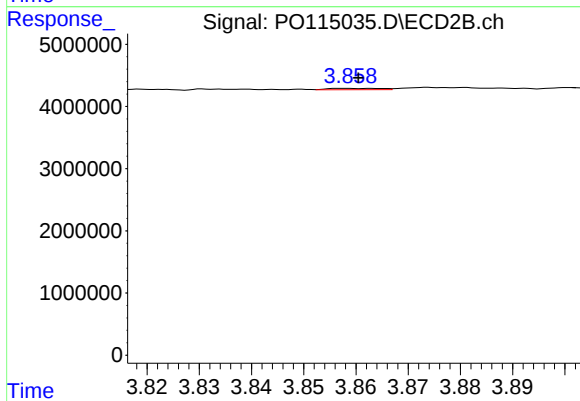
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 280540
Conc: 1.84 ng/ml



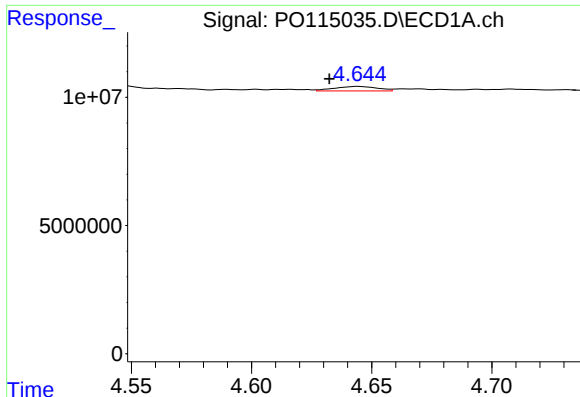
#8 AR-1221-1

R.T.: 4.540 min
Delta R.T.: -0.009 min
Response: 4911563
Conc: 58.38 ng/ml



#8 AR-1221-1

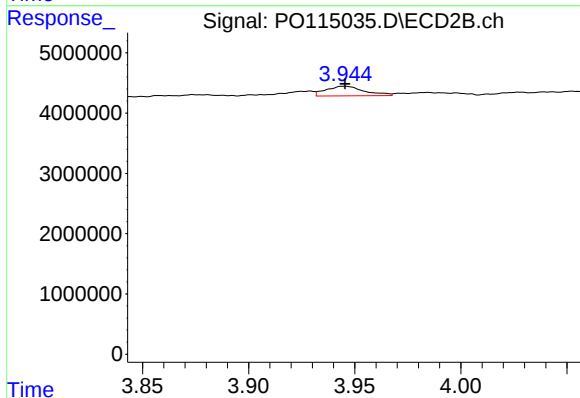
R.T.: 3.858 min
Delta R.T.: -0.003 min
Response: 155516
Conc: 2.52 ng/ml



#9 AR-1221-2

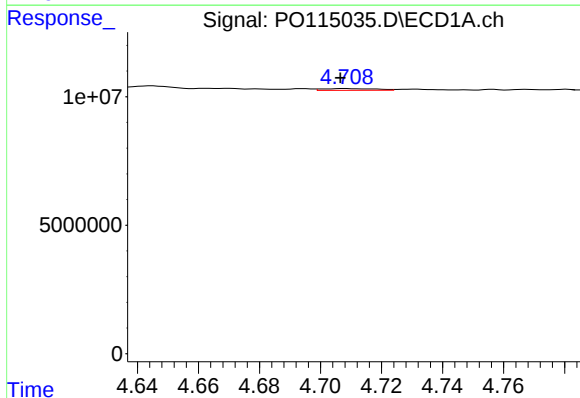
R.T.: 4.645 min
Delta R.T.: 0.012 min
Response: 2178419
Conc: 36.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



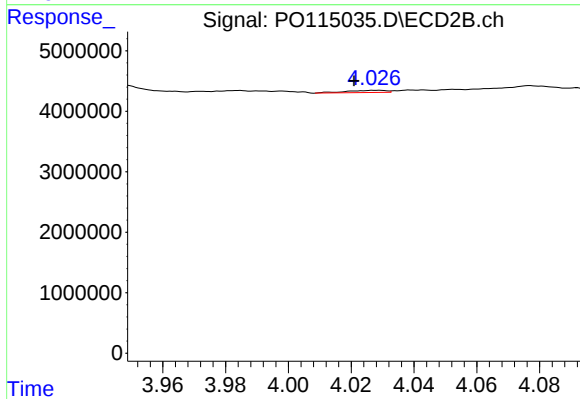
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 1999859
Conc: 43.82 ng/ml



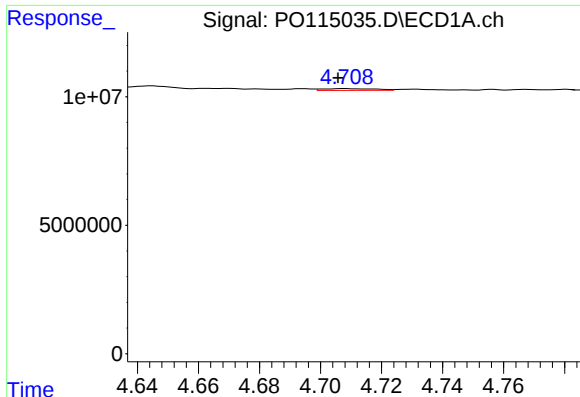
#10 AR-1221-3

R.T.: 4.708 min
Delta R.T.: 0.002 min
Response: 823136
Conc: 4.26 ng/ml



#10 AR-1221-3

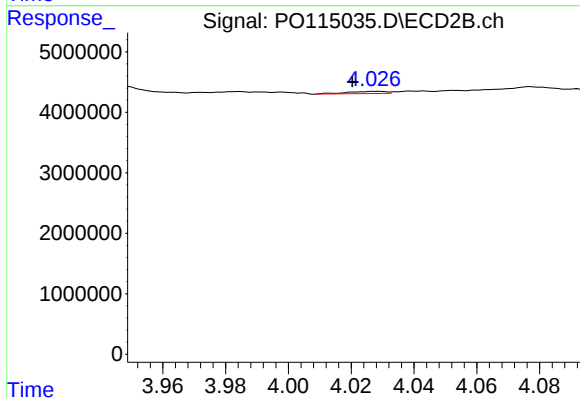
R.T.: 4.027 min
Delta R.T.: 0.007 min
Response: 318610
Conc: 2.27 ng/ml



#11 AR-1232-1

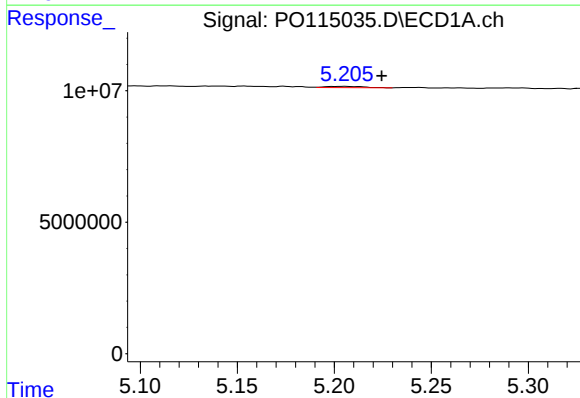
R.T.: 4.708 min
Delta R.T.: 0.002 min
Response: 823136
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



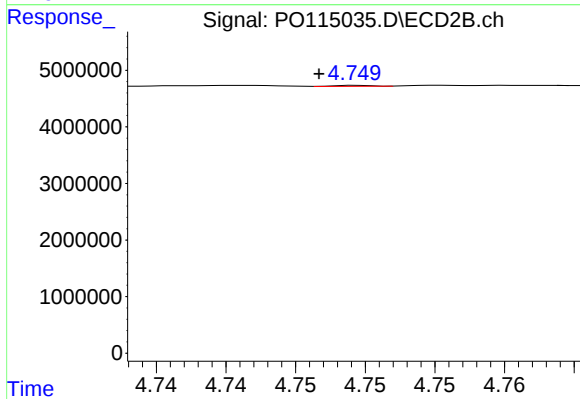
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: 0.007 min
Response: 318610
Conc: 2.86 ng/ml



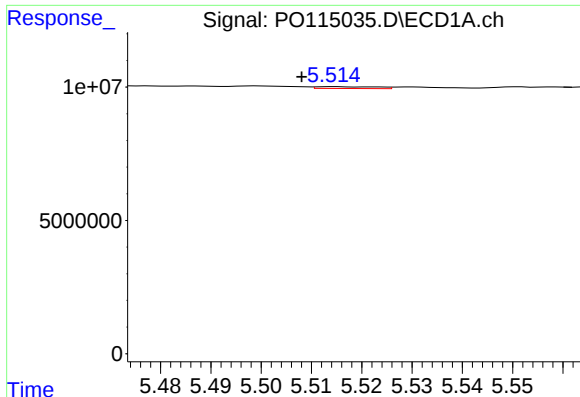
#12 AR-1232-2

R.T.: 5.206 min
Delta R.T.: -0.019 min
Response: 629597
Conc: 8.68 ng/ml



#12 AR-1232-2

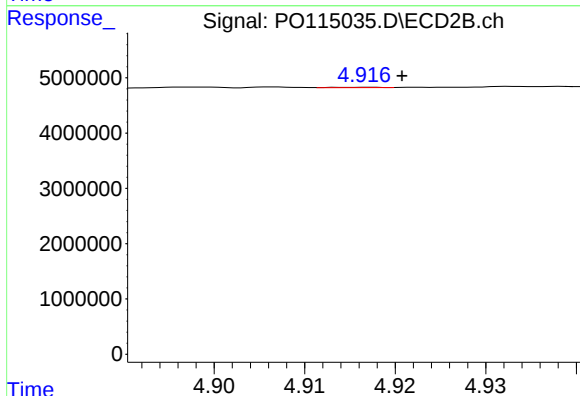
R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: 31687
Conc: 0.28 ng/ml



#13 AR-1232-3

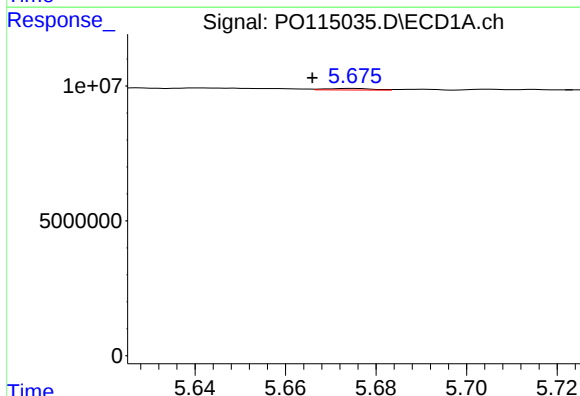
R.T.: 5.515 min
Delta R.T.: 0.006 min
Response: 567824
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



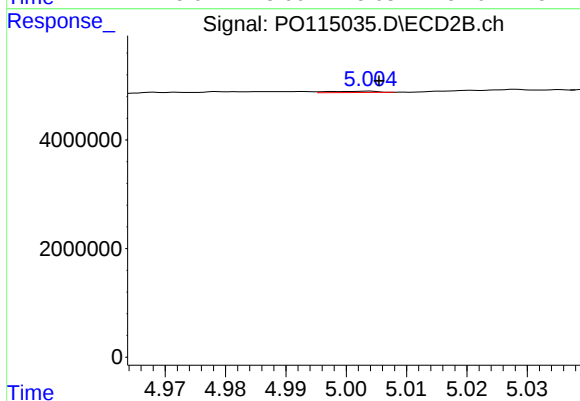
#13 AR-1232-3

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 24745
Conc: 0.41 ng/ml



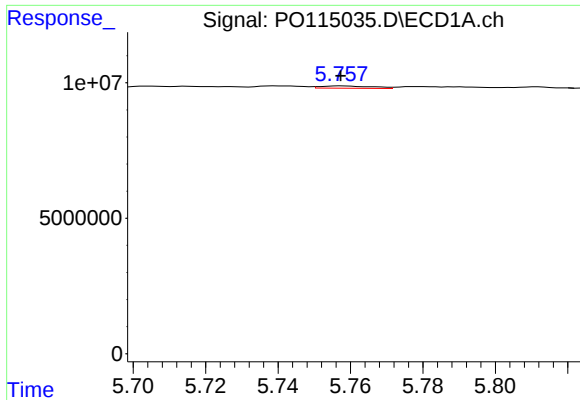
#14 AR-1232-4

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 419974
Conc: 5.69 ng/ml



#14 AR-1232-4

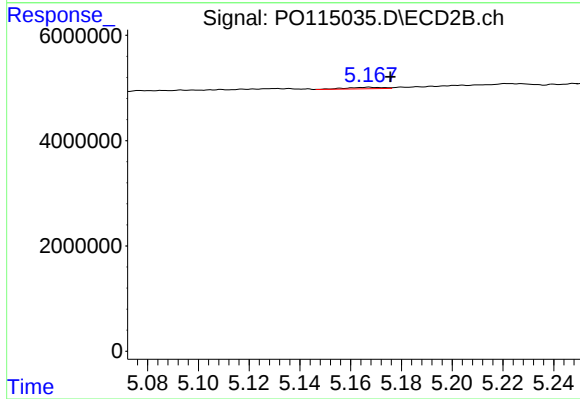
R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 125189
Conc: 2.46 ng/ml



#15 AR-1232-5

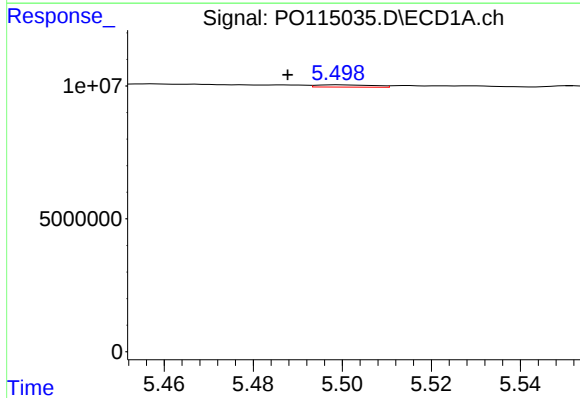
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 831468
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



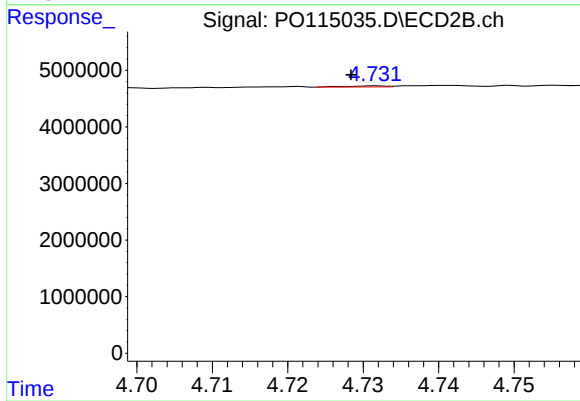
#15 AR-1232-5

R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 280540
Conc: 4.96 ng/ml



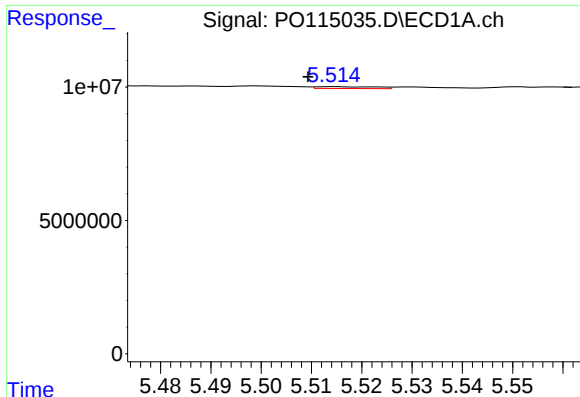
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: 0.011 min
Response: 767942
Conc: 4.12 ng/ml



#16 AR-1242-1

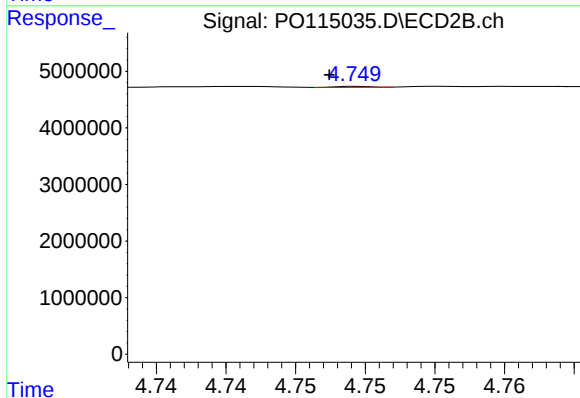
R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 72649
Conc: 0.50 ng/ml



#17 AR-1242-2

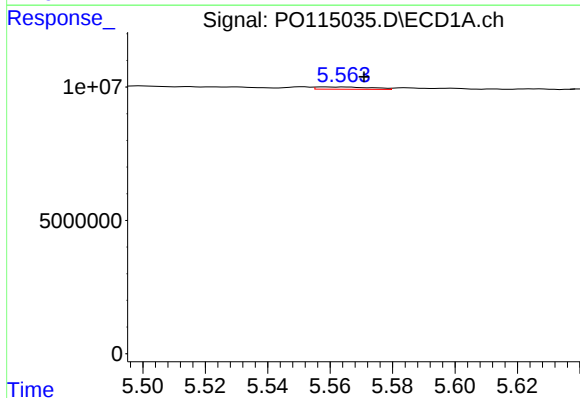
R.T.: 5.515 min
Delta R.T.: 0.005 min
Response: 567824
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



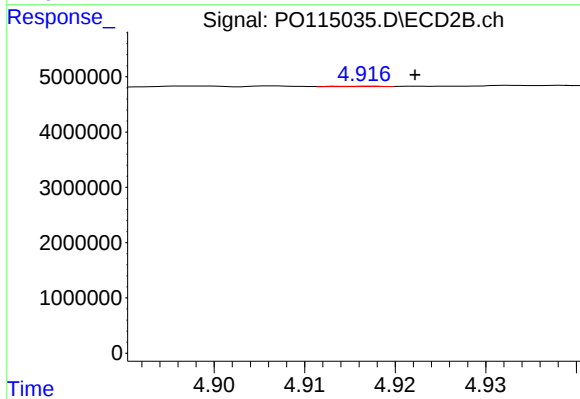
#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 31687
Conc: 0.15 ng/ml



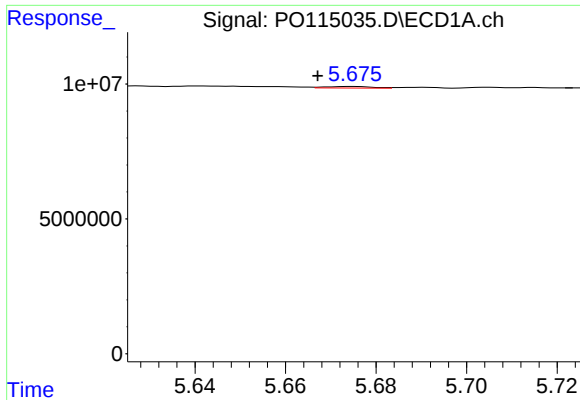
#18 AR-1242-3

R.T.: 5.558 min
Delta R.T.: -0.013 min
Response: 1057927
Conc: 6.17 ng/ml



#18 AR-1242-3

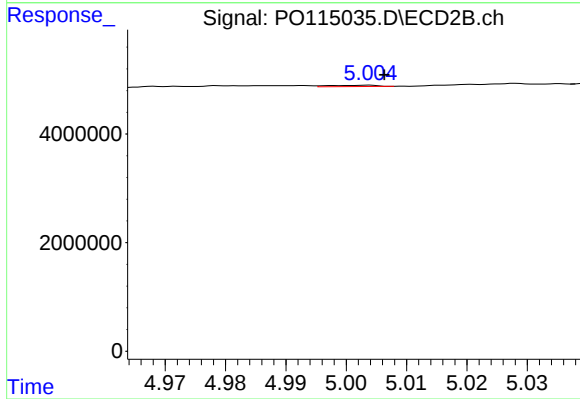
R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 24745
Conc: 0.22 ng/ml



#19 AR-1242-4

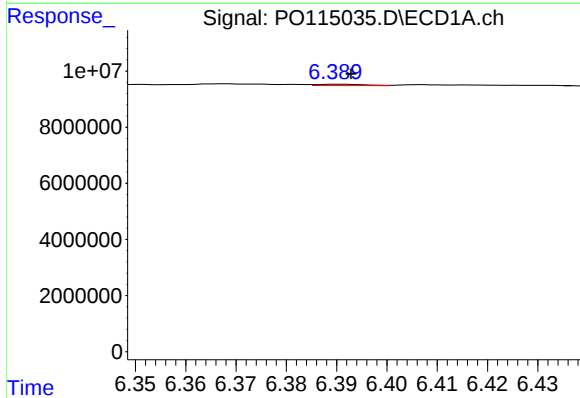
R.T.: 5.675 min
Delta R.T.: 0.008 min
Response: 419974
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



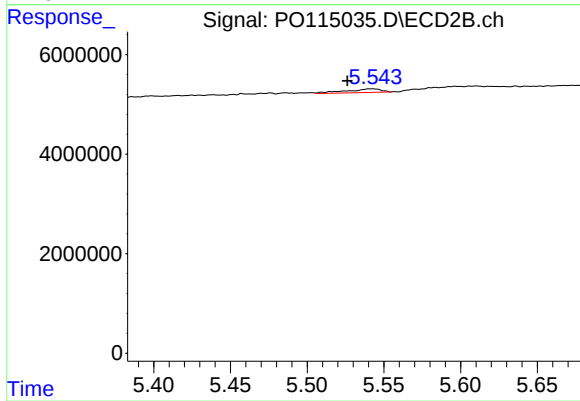
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 125189
Conc: 1.17 ng/ml



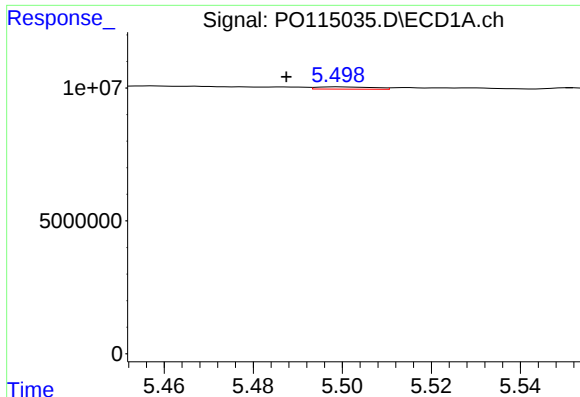
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 287083
Conc: 2.04 ng/ml



#20 AR-1242-5

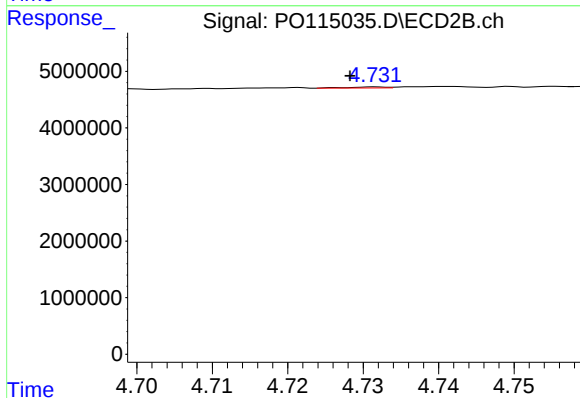
R.T.: 5.543 min
Delta R.T.: 0.016 min
Response: 1186869
Conc: 8.30 ng/ml



#21 AR-1248-1

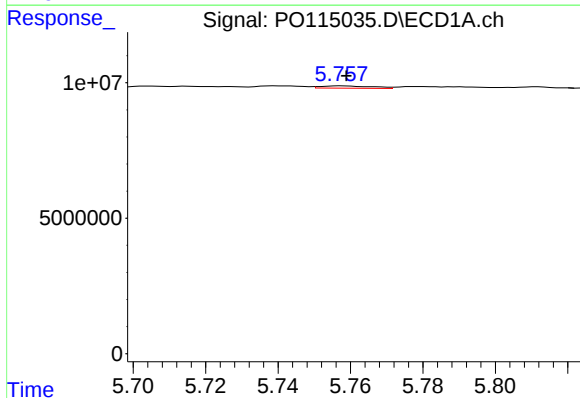
R.T.: 5.499 min
Delta R.T.: 0.012 min
Response: 767942
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



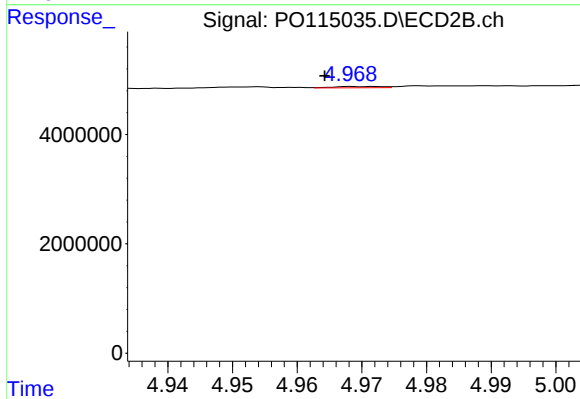
#21 AR-1248-1

R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 72649
Conc: 0.66 ng/ml



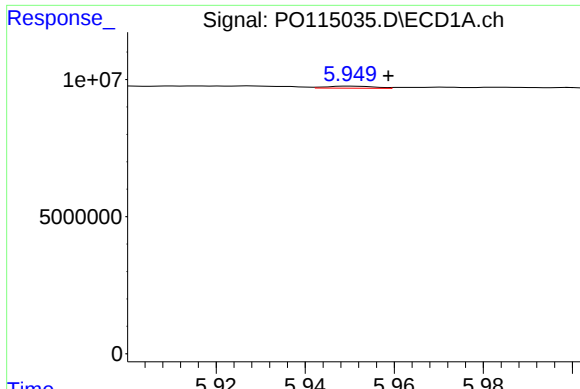
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 831468
Conc: 4.28 ng/ml



#22 AR-1248-2

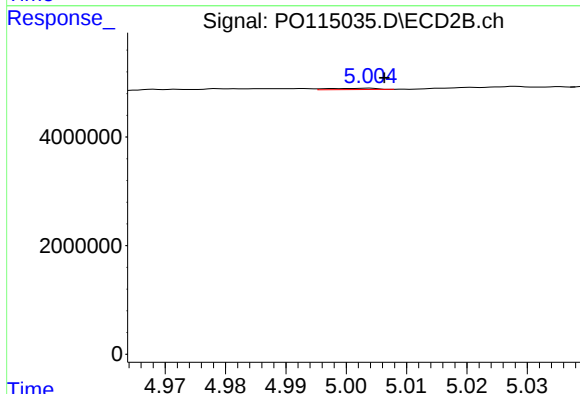
R.T.: 4.968 min
Delta R.T.: 0.004 min
Response: 124530
Conc: 0.84 ng/ml



#23 AR-1248-3

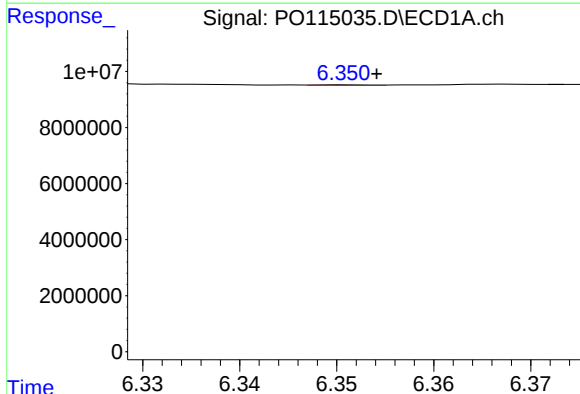
R.T.: 5.950 min
Delta R.T.: -0.009 min
Response: 569767
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



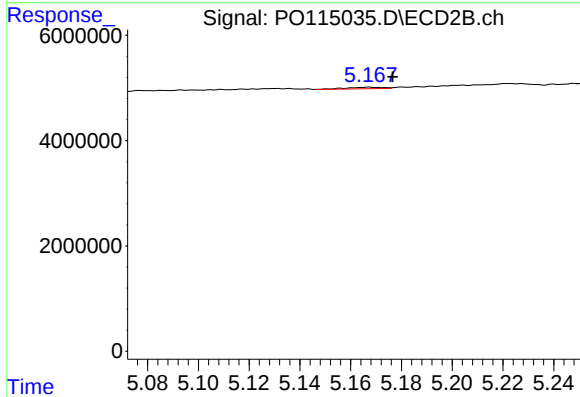
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 125189
Conc: 0.81 ng/ml



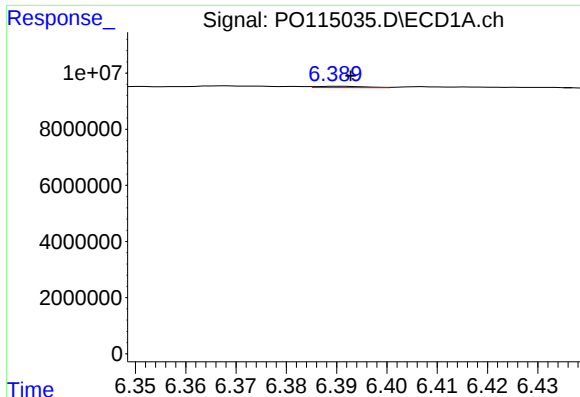
#24 AR-1248-4

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 92092
Conc: 0.36 ng/ml



#24 AR-1248-4

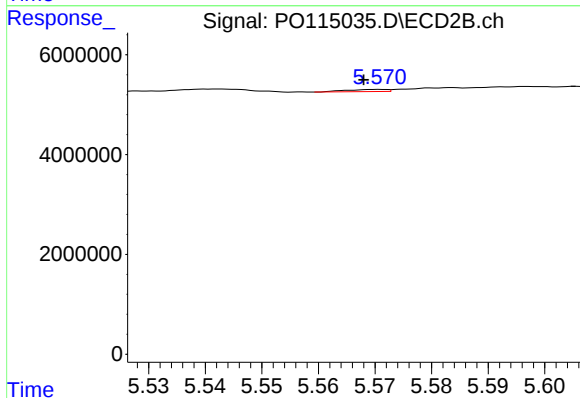
R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 280540
Conc: 1.53 ng/ml



#25 AR-1248-5

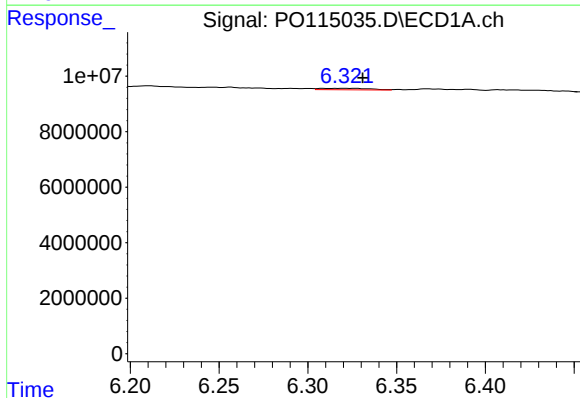
R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 287083
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



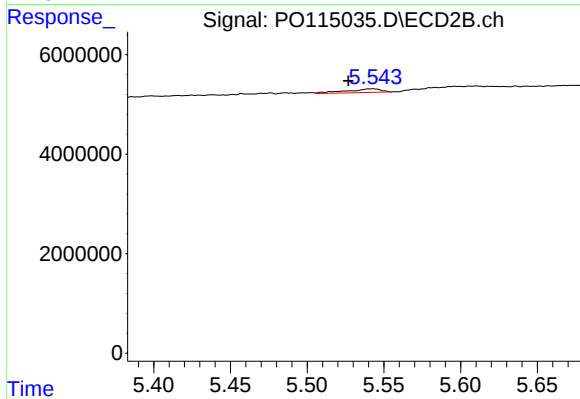
#25 AR-1248-5

R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 210810
Conc: 1.14 ng/ml



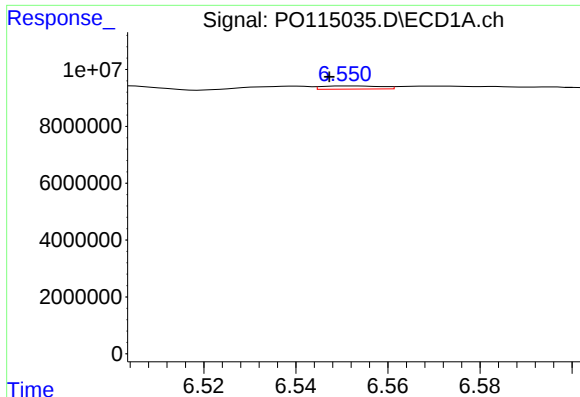
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.010 min
Response: 1003951
Conc: 3.96 ng/ml



#26 AR-1254-1

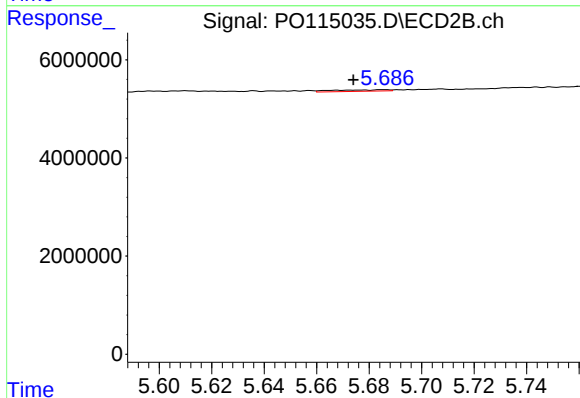
R.T.: 5.543 min
Delta R.T.: 0.016 min
Response: 1186869
Conc: 3.95 ng/ml



#27 AR-1254-2

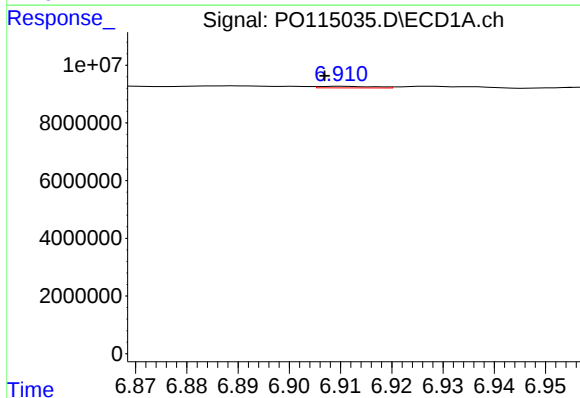
R.T.: 6.551 min
Delta R.T.: 0.004 min
Response: 993628
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



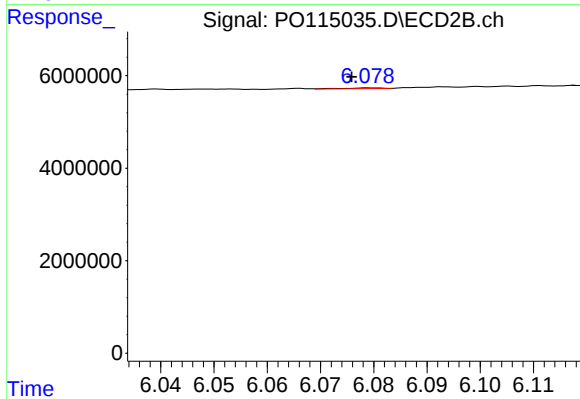
#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 448035
Conc: 1.66 ng/ml



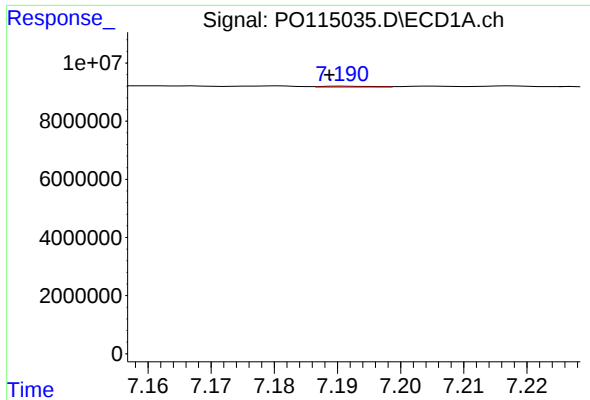
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.003 min
Response: 395372
Conc: 1.03 ng/ml



#28 AR-1254-3

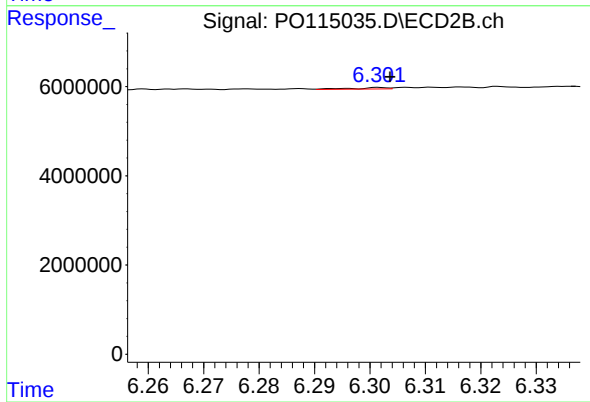
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 86237
Conc: 0.20 ng/ml



#29 AR-1254-4

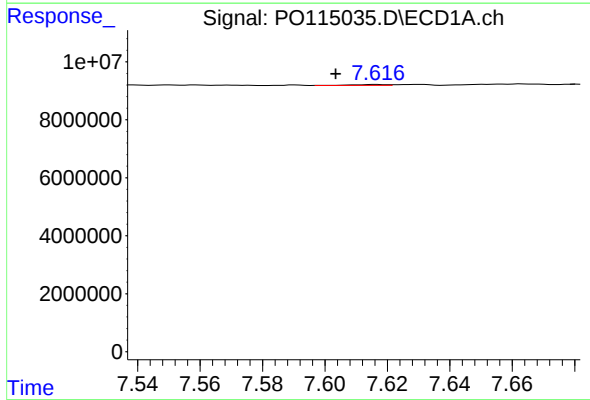
R.T.: 7.191 min
Delta R.T.: 0.003 min
Response: 178583
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



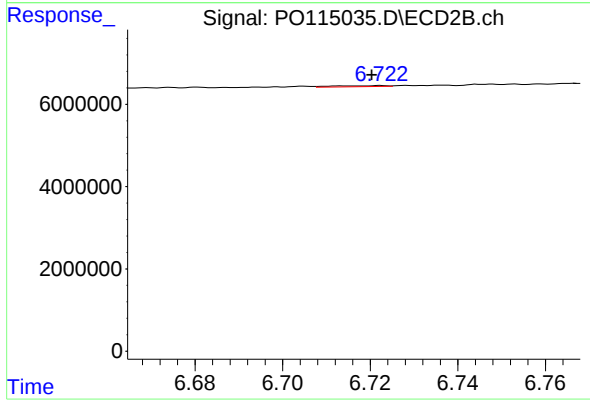
#29 AR-1254-4

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 158803
Conc: 0.53 ng/ml



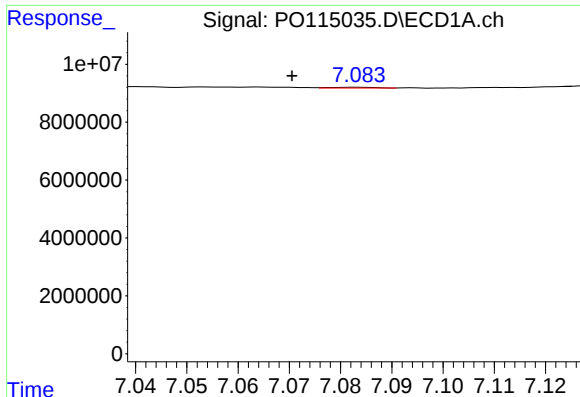
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: 0.013 min
Response: 247721
Conc: 0.82 ng/ml



#30 AR-1254-5

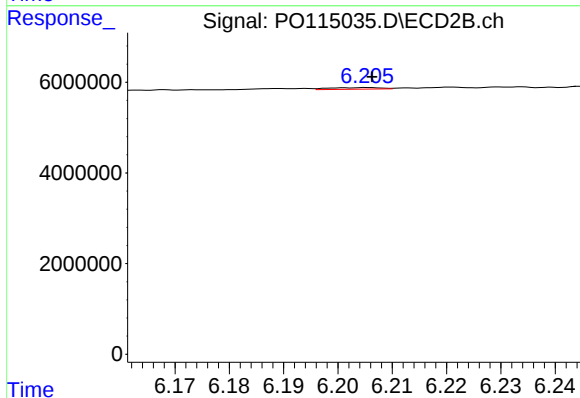
R.T.: 6.722 min
Delta R.T.: 0.002 min
Response: 217743
Conc: 0.55 ng/ml



#31 AR-1260-1

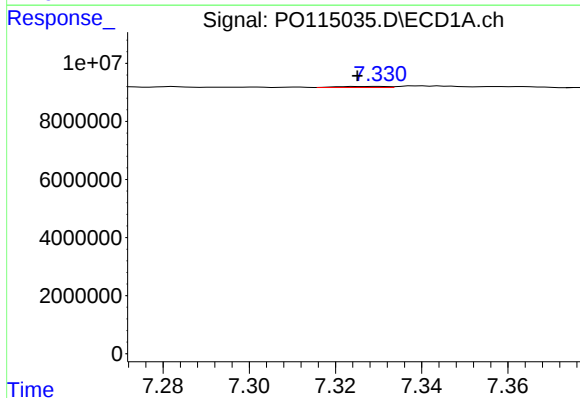
R.T.: 7.083 min
Delta R.T.: 0.013 min
Response: 175792
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



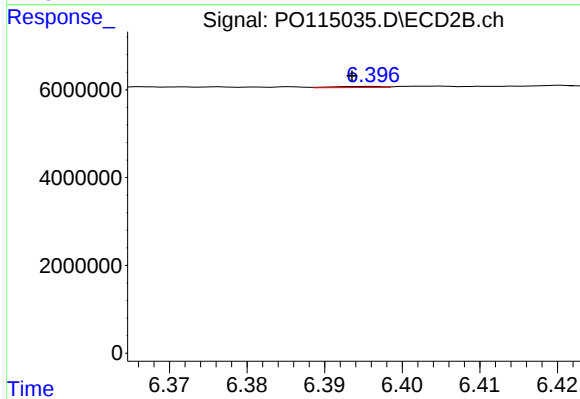
#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 237327
Conc: 0.80 ng/ml



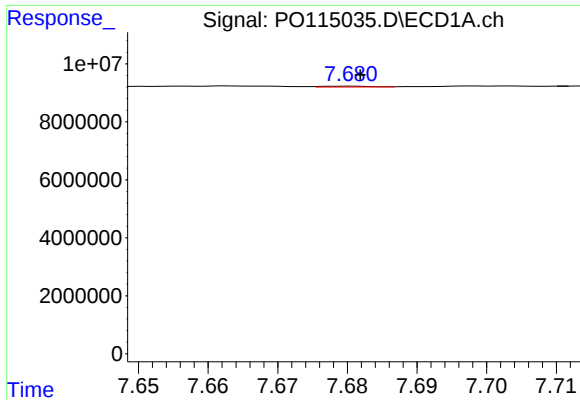
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: 0.005 min
Response: 309563
Conc: 0.78 ng/ml



#32 AR-1260-2

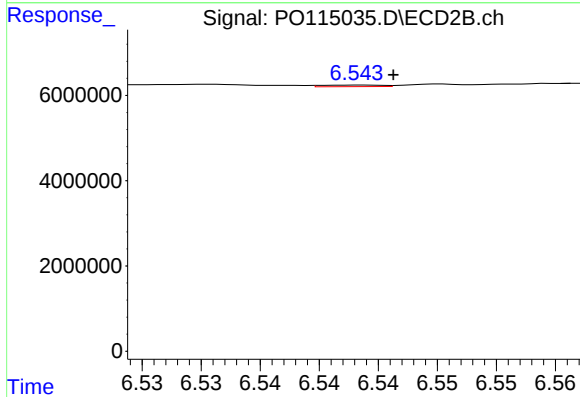
R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 114846
Conc: 0.27 ng/ml



#33 AR-1260-3

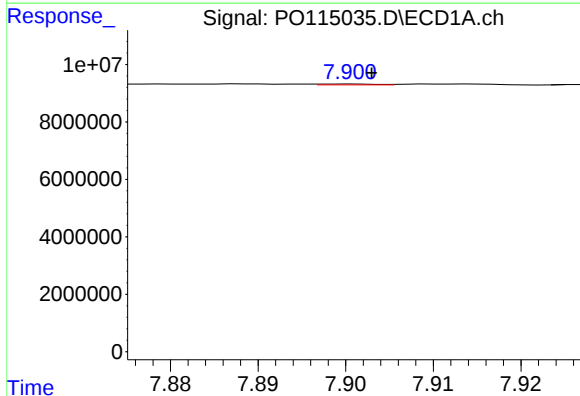
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 130431
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



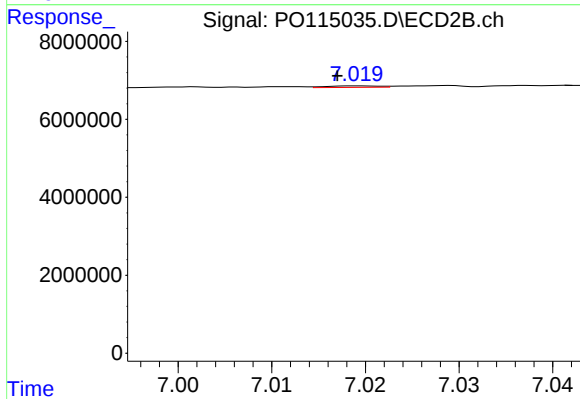
#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 127183
Conc: 0.36 ng/ml



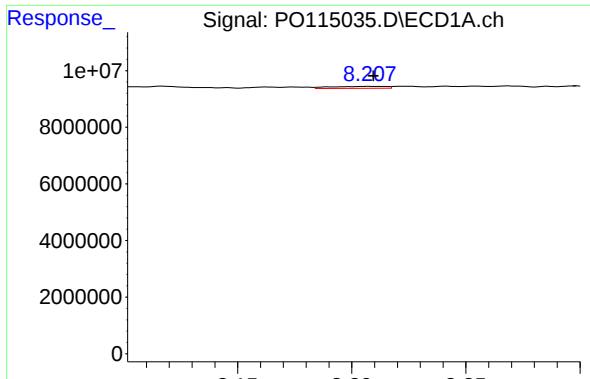
#34 AR-1260-4

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 153619
Conc: 0.50 ng/ml



#34 AR-1260-4

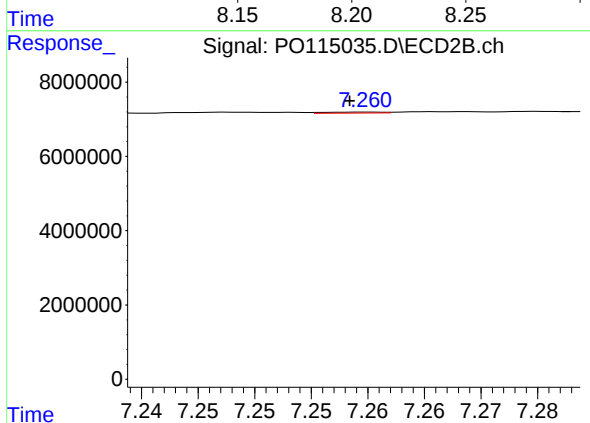
R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 144590
Conc: 0.48 ng/ml



#35 AR-1260-5

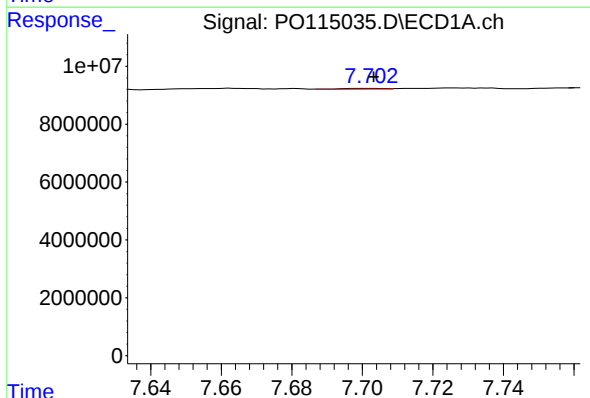
R.T.: 8.208 min
Delta R.T.: -0.001 min
Response: 1176756
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



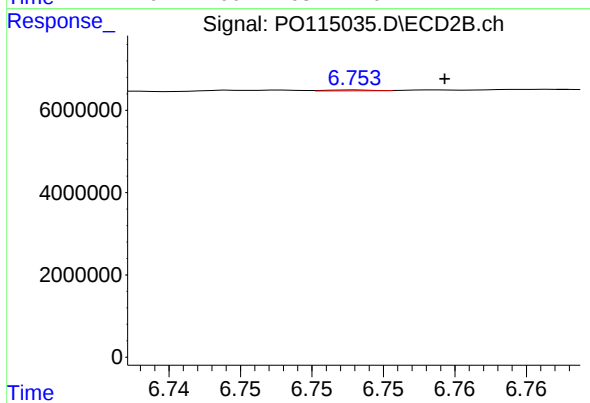
#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 100553
Conc: 0.12 ng/ml



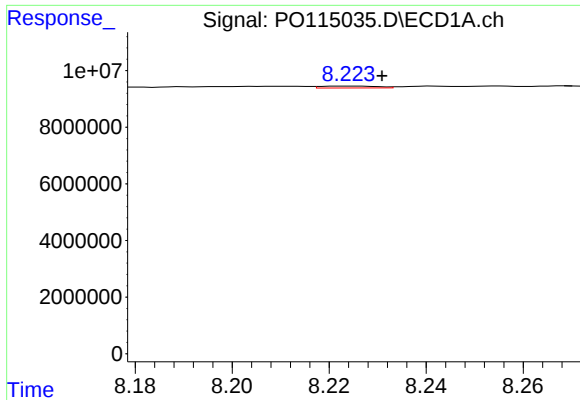
#36 AR-1262-1

R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 239880
Conc: 0.53 ng/ml



#36 AR-1262-1

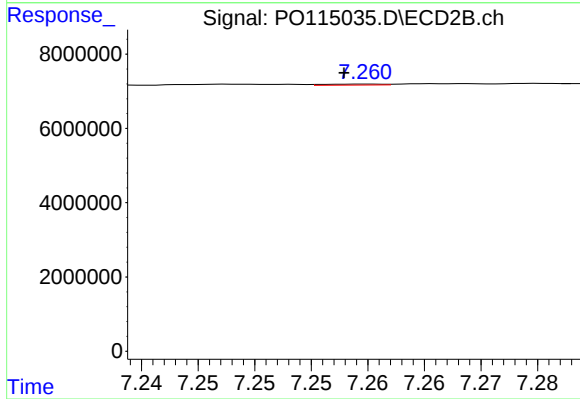
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 51313
Conc: 0.10 ng/ml



#37 AR-1262-2

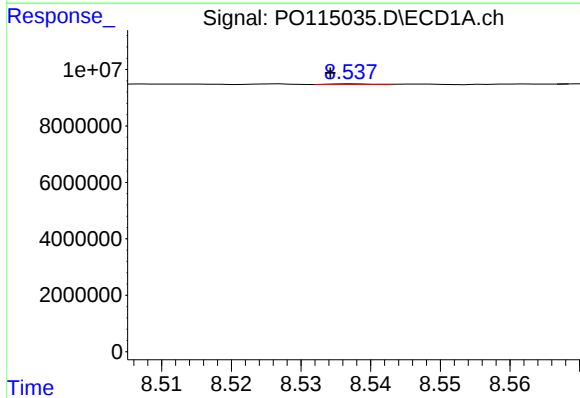
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 561060
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



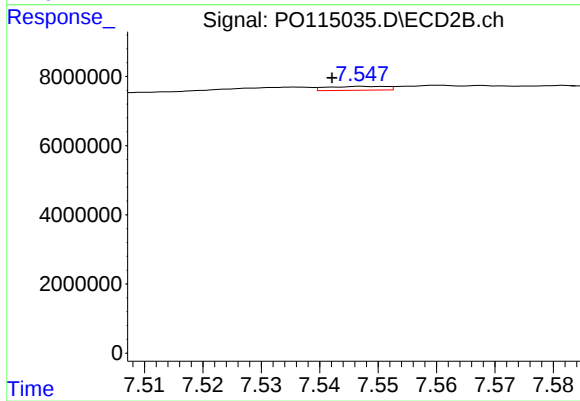
#37 AR-1262-2

R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 100553
Conc: 0.13 ng/ml



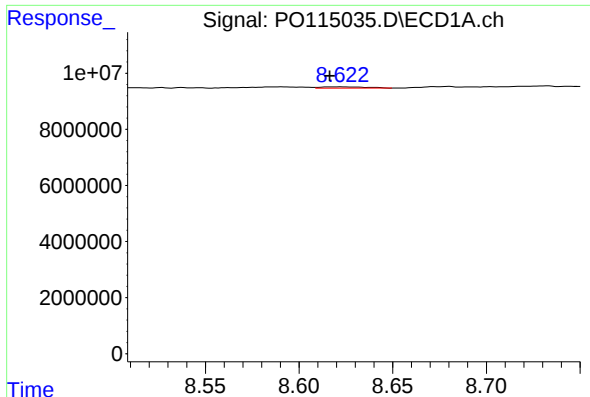
#38 AR-1262-3

R.T.: 8.537 min
Delta R.T.: 0.003 min
Response: 107175
Conc: 0.24 ng/ml



#38 AR-1262-3

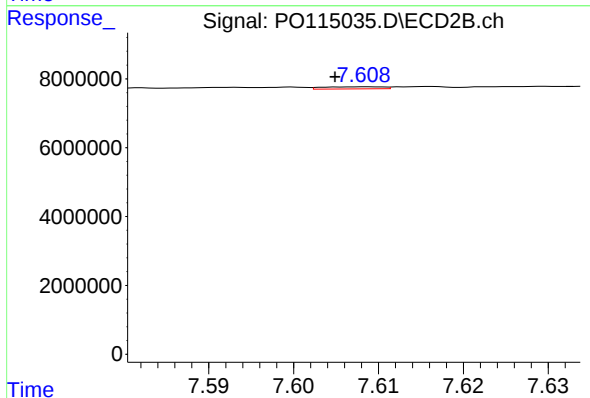
R.T.: 7.547 min
Delta R.T.: 0.005 min
Response: 805176
Conc: 2.45 ng/ml



#39 AR-1262-4

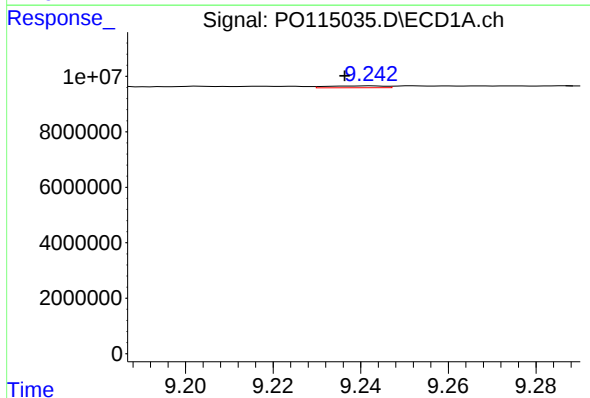
R.T.: 8.622 min
Delta R.T.: 0.005 min
Response: 773129
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



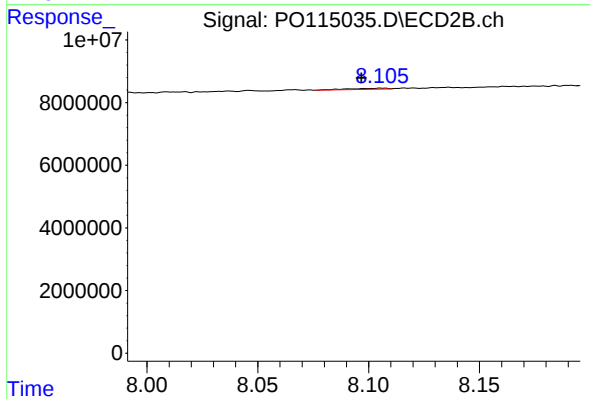
#39 AR-1262-4

R.T.: 7.609 min
Delta R.T.: 0.004 min
Response: 306939
Conc: 0.57 ng/ml



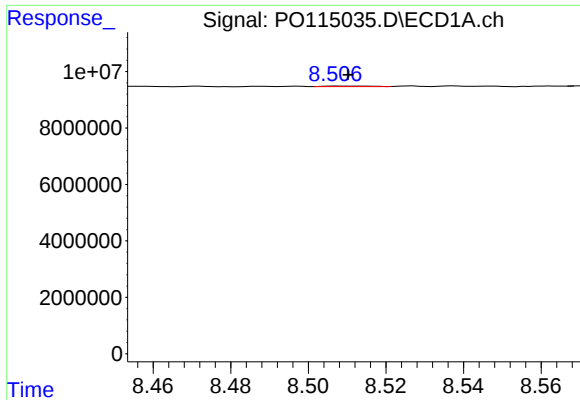
#40 AR-1262-5

R.T.: 9.242 min
Delta R.T.: 0.006 min
Response: 609812
Conc: 2.52 ng/ml



#40 AR-1262-5

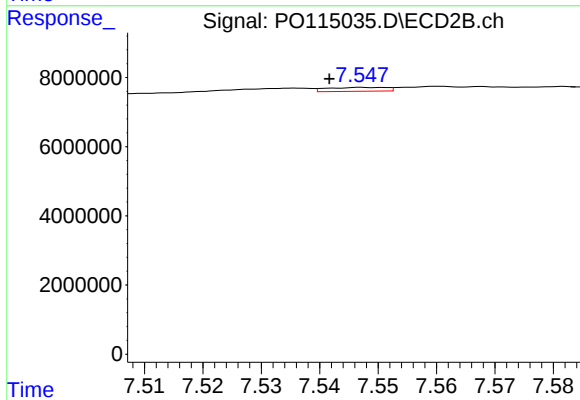
R.T.: 8.106 min
Delta R.T.: 0.009 min
Response: 433402
Conc: 1.82 ng/ml



#41 AR-1268-1

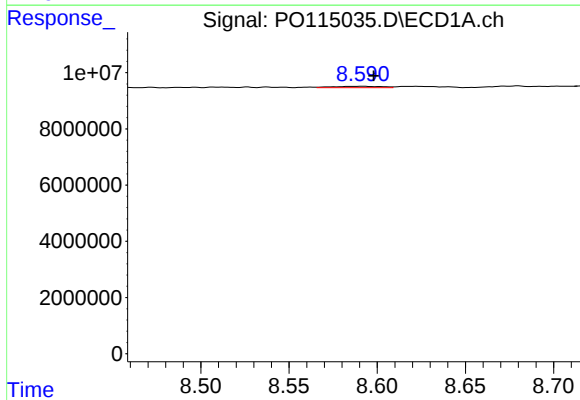
R.T.: 8.507 min
Delta R.T.: -0.003 min
Response: 174743
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



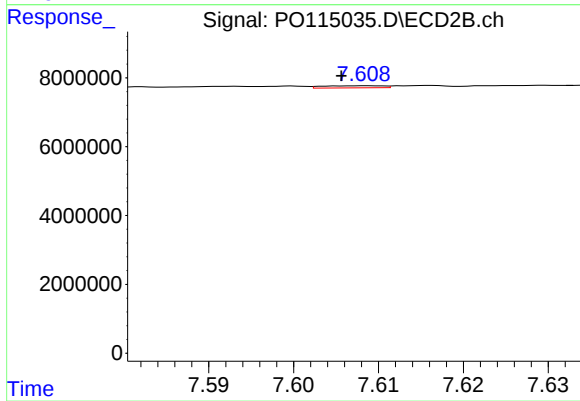
#41 AR-1268-1

R.T.: 7.547 min
Delta R.T.: 0.006 min
Response: 805176
Conc: 0.82 ng/ml



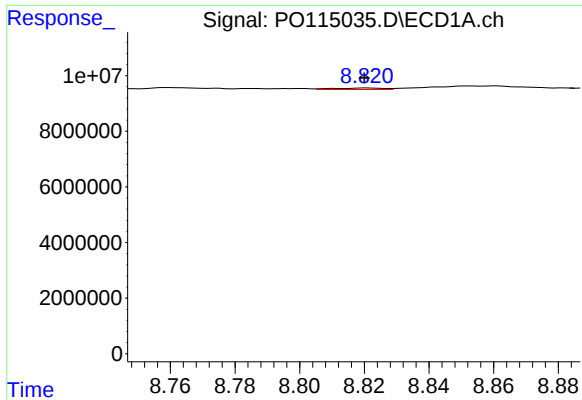
#42 AR-1268-2

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 922189
Conc: 1.24 ng/ml



#42 AR-1268-2

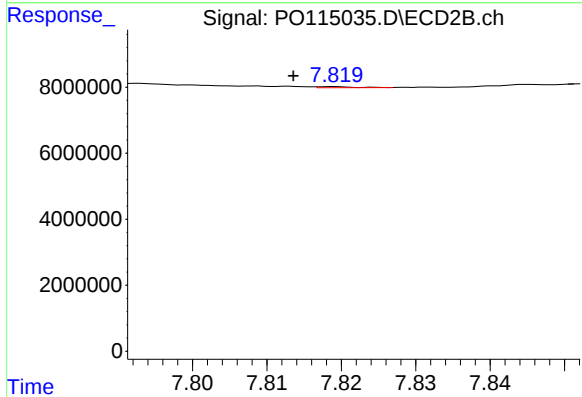
R.T.: 7.609 min
Delta R.T.: 0.003 min
Response: 306939
Conc: 0.39 ng/ml



#43 AR-1268-3

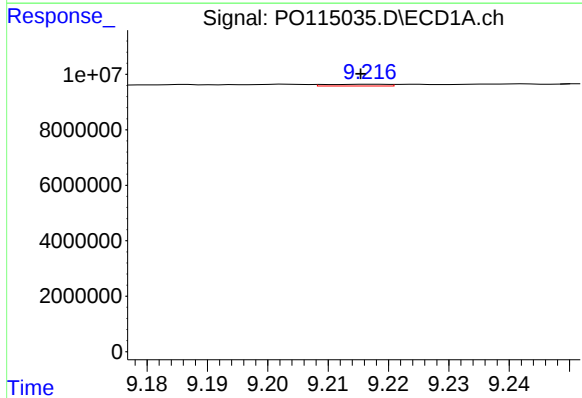
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 595265
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



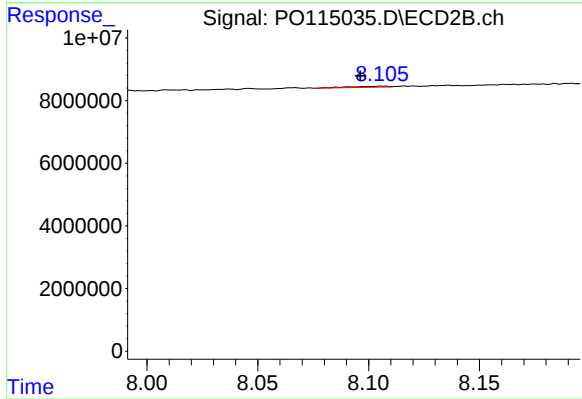
#43 AR-1268-3

R.T.: 7.819 min
Delta R.T.: 0.006 min
Response: 106193
Conc: 0.16 ng/ml



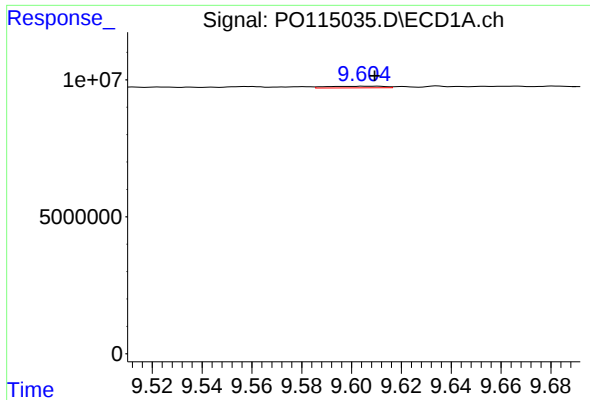
#44 AR-1268-4

R.T.: 9.217 min
Delta R.T.: 0.002 min
Response: 449254
Conc: 1.60 ng/ml



#44 AR-1268-4

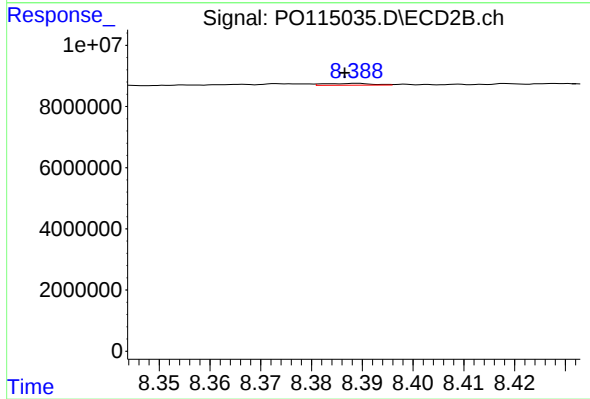
R.T.: 8.106 min
Delta R.T.: 0.009 min
Response: 433402
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 9.609 min
Delta R.T.: 0.000 min
Response: 923162
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 404325
Conc: 0.23 ng/ml