

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111725\
 Data File : PO115128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2025 11:06
 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 18 01:34:18 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	178.1E6	111.4E6	25.303	24.947
2)	SA Decachlor...	9.932	8.638	119.4E6	100.9E6	27.004	25.853
Target Compounds							
3)	L1 AR-1016-1	5.483	4.732	808014	188253	3.284	0.989 #
4)	L1 AR-1016-2	5.510	4.745	504212	81229	1.270	0.300 #
5)	L1 AR-1016-3	5.573	4.919	745642	159028	3.344	1.075 #
6)	L1 AR-1016-4	5.658	4.963	431155	137326	2.283	1.170 #
7)	L1 AR-1016-5	5.966	5.182	775251	239819	4.351	1.570 #
8)	L2 AR-1221-1	4.540	3.868	5204561	145561	61.868	2.355 #
9)	L2 AR-1221-2	4.642	3.943	2627402	2992749	43.657	65.577 #
10)	L2 AR-1221-3	4.700	4.022	75284	115531	0.389	0.824 #
11)	L3 AR-1232-1	4.700	4.022	75284	115531	0.502	1.036 #
12)	L3 AR-1232-2	5.226	4.745	582617	81229	8.029	0.725 #
13)	L3 AR-1232-3	5.510	4.919	504212	159028	3.178	2.666
14)	L3 AR-1232-4	5.658	5.004	431155	82246	5.843	1.616 #
15)	L3 AR-1232-5	5.755	5.182	476971	239819	9.247	4.238 #
16)	L4 AR-1242-1	5.483	4.732	808014	188253	4.339	1.287 #
17)	L4 AR-1242-2	5.510	4.749	504212	41095	1.688	0.198 #
18)	L4 AR-1242-3	5.573	4.919	745642	159028	4.351	1.420 #
19)	L4 AR-1242-4	5.658	5.004	431155	82246	3.011	0.768 #
20)	L4 AR-1242-5	6.393	5.522	333242	583251	2.364	4.081 #
21)	L5 AR-1248-1	5.483	4.732	808014	188253	5.778	1.722 #
22)	L5 AR-1248-2	5.755	4.963	476971	137326	2.453	0.922 #
23)	L5 AR-1248-3	5.966	5.004	775251	82246	3.677	0.529 #
24)	L5 AR-1248-4	6.353	5.182	267404	239819	1.059	1.309
25)	L5 AR-1248-5	6.393	5.574	333242	822192	1.413	4.460 #
26)	L6 AR-1254-1	6.336	5.522	328917	583251	1.298	1.943 #
27)	L6 AR-1254-2	6.546	5.672	1438490	188236	3.883	0.698 #
28)	L6 AR-1254-3	6.895	6.048	4197060	2063877	10.905	4.888 #
29)	L6 AR-1254-4	7.192	6.296	2196465	3253166	6.682	10.939 #
30)	L6 AR-1254-5	7.608	6.714	218423	539417	0.724	1.357 #
31)	L7 AR-1260-1	7.077	6.181	1507795	3504370	4.933	11.835 #
32)	L7 AR-1260-2	7.335	6.413	1961285	894180	4.954	2.079 #
33)	L7 AR-1260-3	7.684	6.544	37167	263653	0.112	0.751 #
34)	L7 AR-1260-4	7.904	6.975f	7132	845724	0.023	2.791 #
35)	L7 AR-1260-5	8.206	7.249	133047	573486	0.187	0.698 #
36)	L8 AR-1262-1	7.698	6.754	37594	158022	0.083	0.320 #
37)	L8 AR-1262-2	8.234	7.249	292123	573486	0.413	0.721 #
38)	L8 AR-1262-3	8.544	7.600f	131427	1829410	0.291	5.560 #
39)	L8 AR-1262-4	8.614	7.600	175671	1829410	0.523	3.399 #
40)	L8 AR-1262-5	9.236	8.122	303740	834060	1.256	3.504 #
41)	L9 AR-1268-1	8.503	7.600f	199772	1829410	0.229	1.874 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111725\
Data File : PO115128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2025 11:06
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

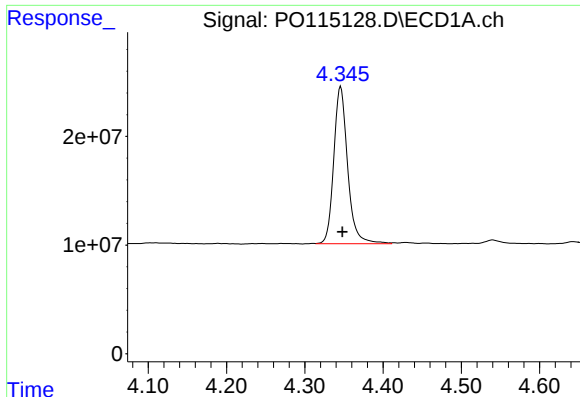
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:34:18 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	8.596	7.600	18050	1829410	0.024	2.299 #
43)	L9 AR-1268-3	8.824	7.790	100985	2726350	0.153	4.034 #
44)	L9 AR-1268-4	9.214	8.122	914572	834060	3.259	3.030
45)	L9 AR-1268-5	9.609	8.381	2799927	798035	1.444	0.447 #

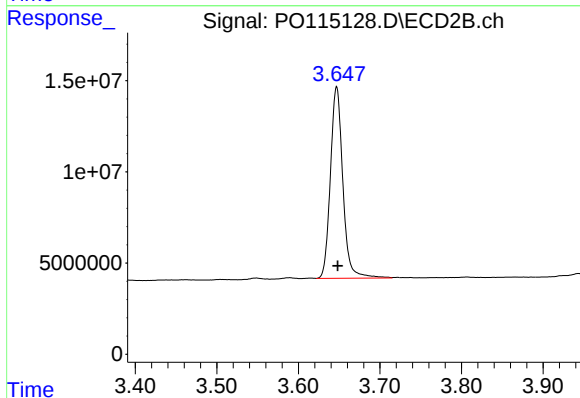
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

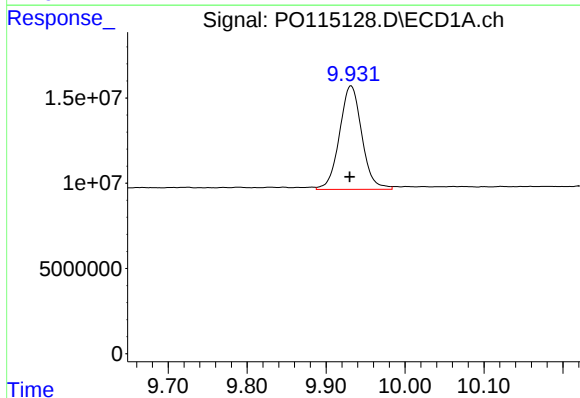
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 178085256
Conc: 25.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



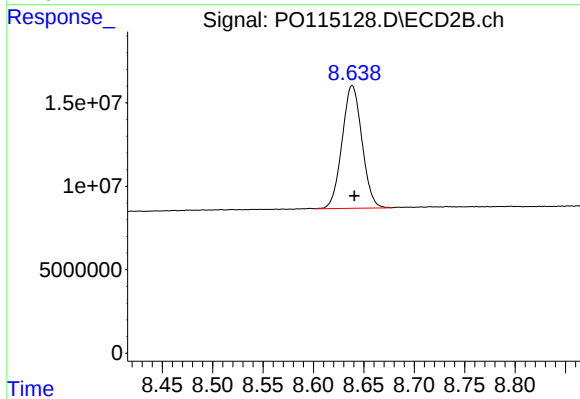
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.001 min
Response: 111430839
Conc: 24.95 ng/ml



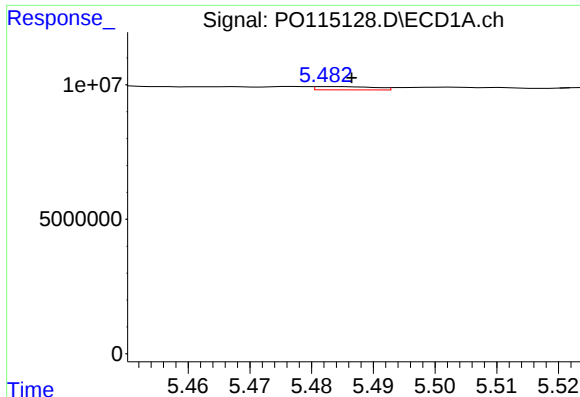
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: 0.002 min
Response: 119365873
Conc: 27.00 ng/ml



#2 Decachlorobiphenyl

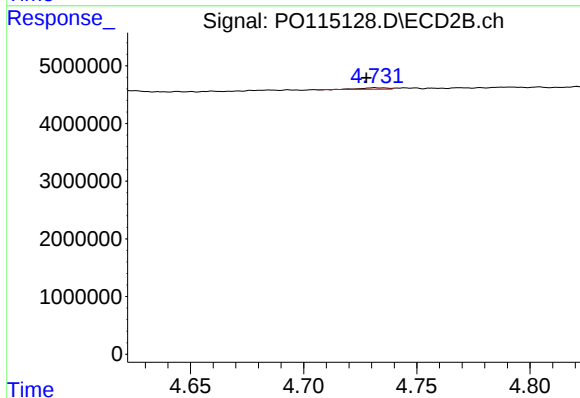
R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 100925251
Conc: 25.85 ng/ml



#3 AR-1016-1

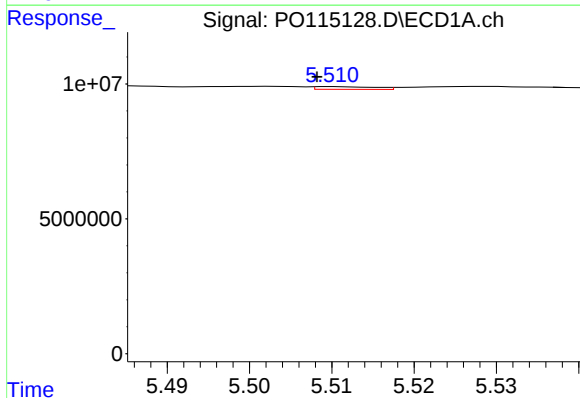
R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 808014
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



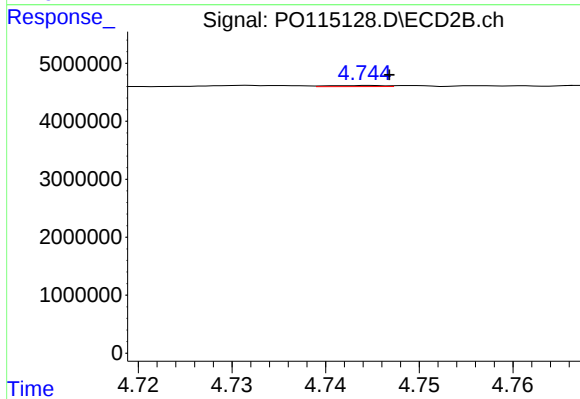
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 188253
Conc: 0.99 ng/ml



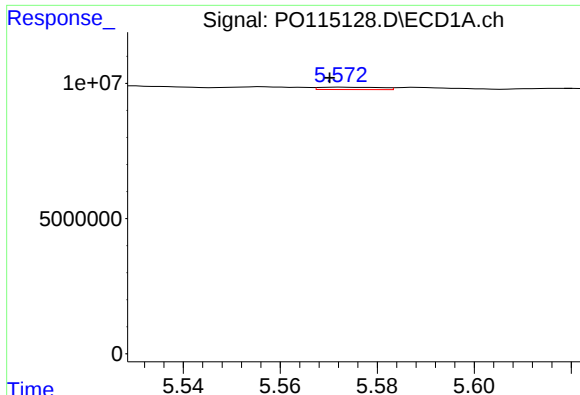
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 504212
Conc: 1.27 ng/ml



#4 AR-1016-2

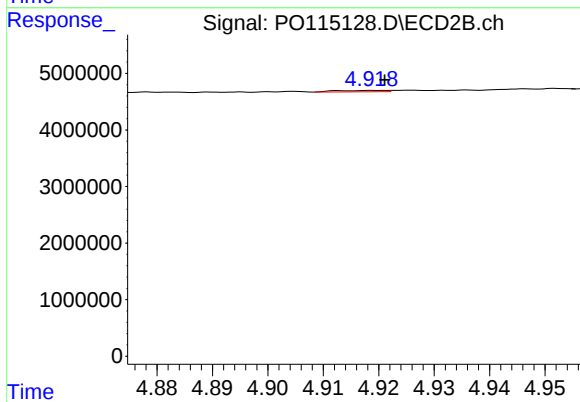
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 81229
Conc: 0.30 ng/ml



#5 AR-1016-3

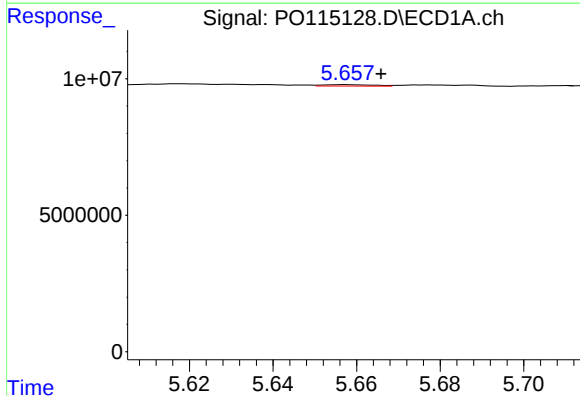
R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 745642
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



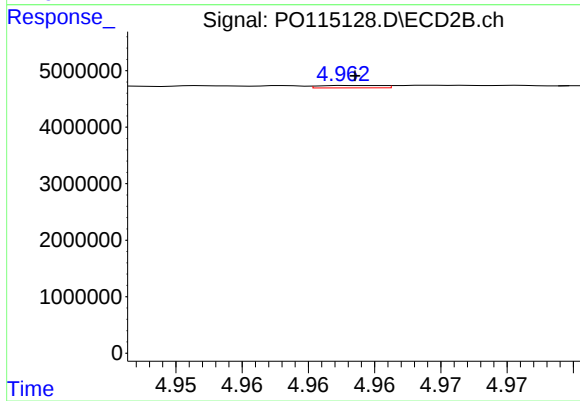
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 159028
Conc: 1.07 ng/ml



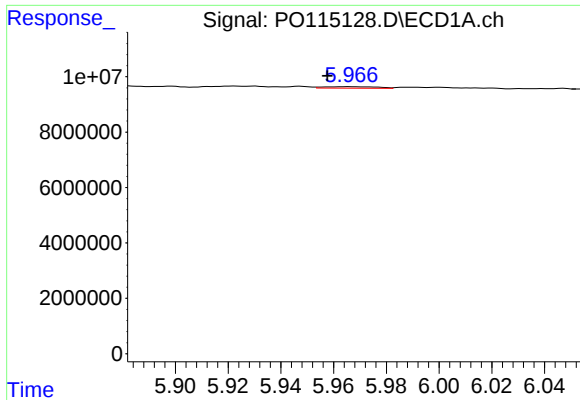
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 431155
Conc: 2.28 ng/ml



#6 AR-1016-4

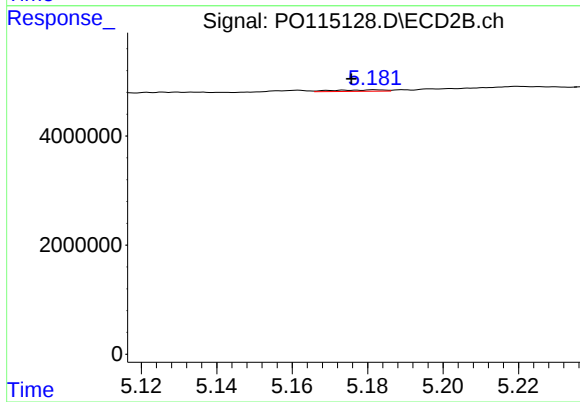
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 137326
Conc: 1.17 ng/ml



#7 AR-1016-5

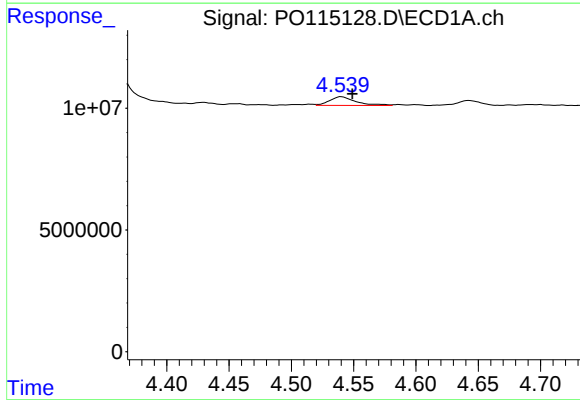
R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 775251
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



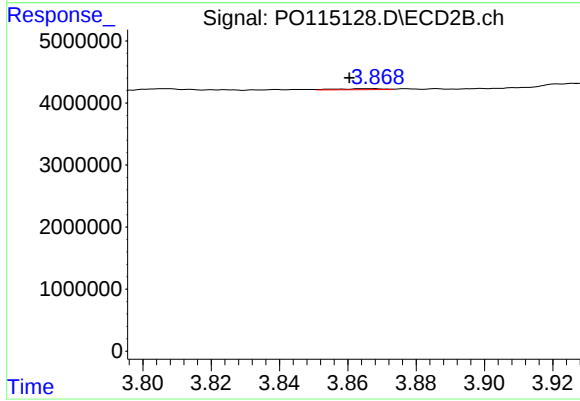
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: 0.006 min
Response: 239819
Conc: 1.57 ng/ml



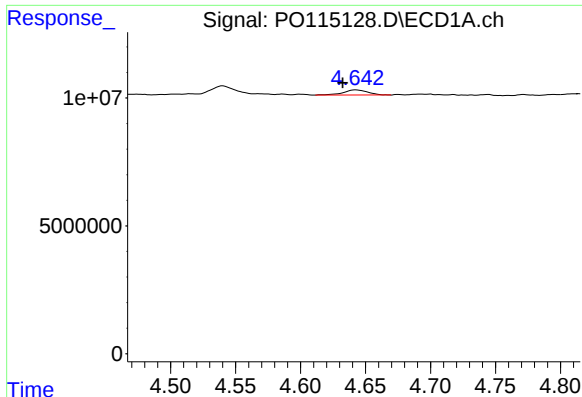
#8 AR-1221-1

R.T.: 4.540 min
Delta R.T.: -0.009 min
Response: 5204561
Conc: 61.87 ng/ml



#8 AR-1221-1

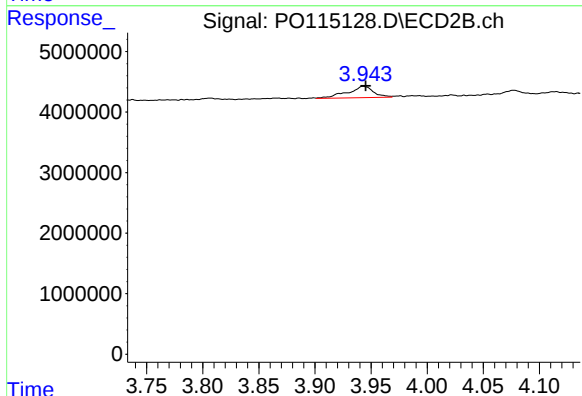
R.T.: 3.868 min
Delta R.T.: 0.007 min
Response: 145561
Conc: 2.36 ng/ml



#9 AR-1221-2

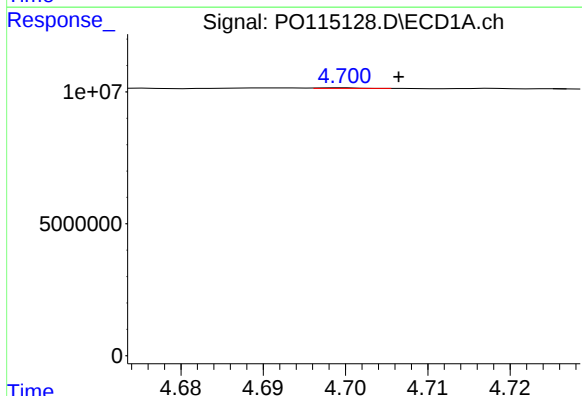
R.T.: 4.642 min
Delta R.T.: 0.010 min
Response: 2627402
Conc: 43.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



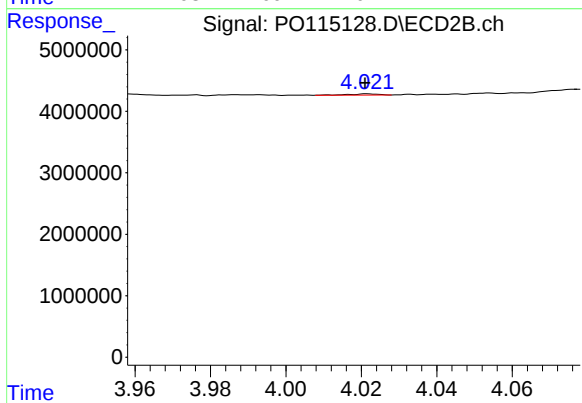
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 2992749
Conc: 65.58 ng/ml



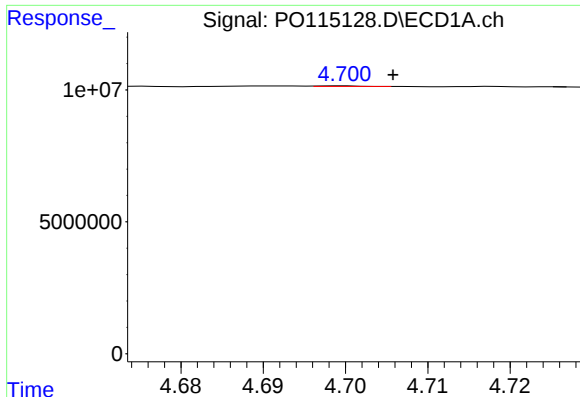
#10 AR-1221-3

R.T.: 4.700 min
Delta R.T.: -0.007 min
Response: 75284
Conc: 0.39 ng/ml



#10 AR-1221-3

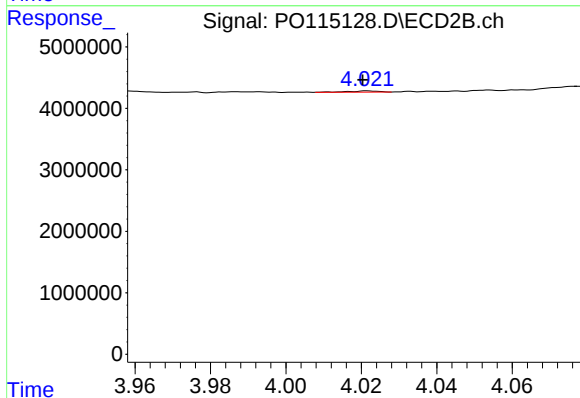
R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 115531
Conc: 0.82 ng/ml



#11 AR-1232-1

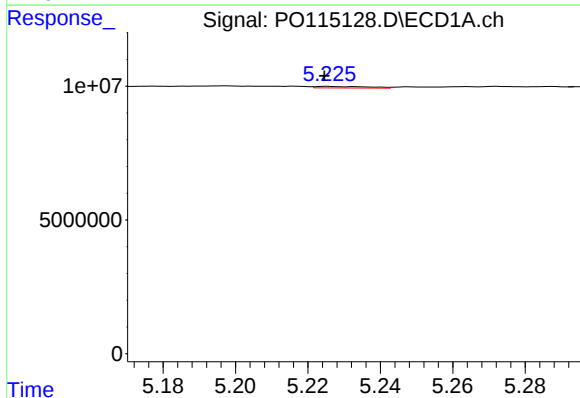
R.T.: 4.700 min
Delta R.T.: -0.006 min
Response: 75284
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



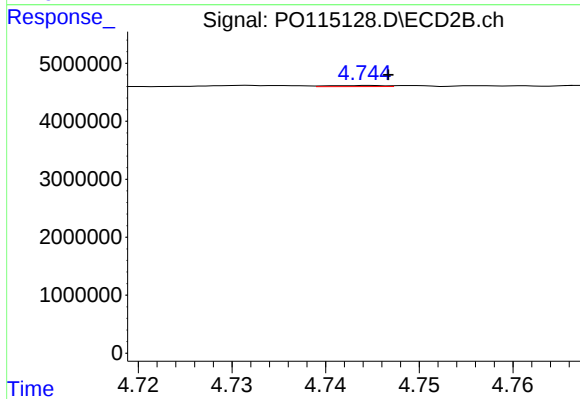
#11 AR-1232-1

R.T.: 4.022 min
Delta R.T.: 0.001 min
Response: 115531
Conc: 1.04 ng/ml



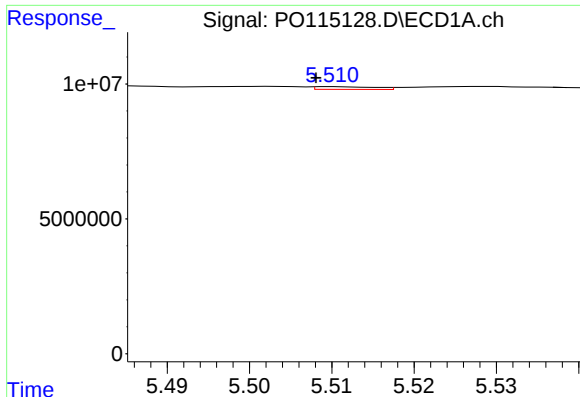
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 582617
Conc: 8.03 ng/ml



#12 AR-1232-2

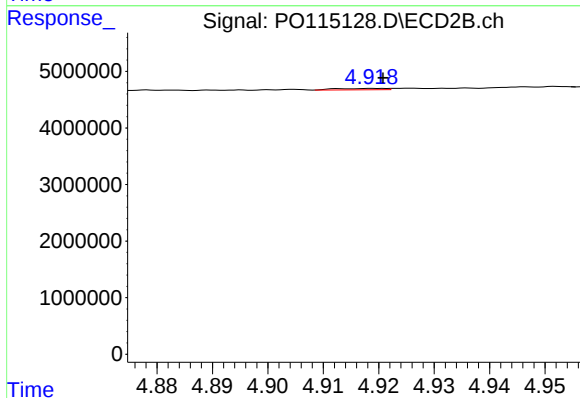
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 81229
Conc: 0.72 ng/ml



#13 AR-1232-3

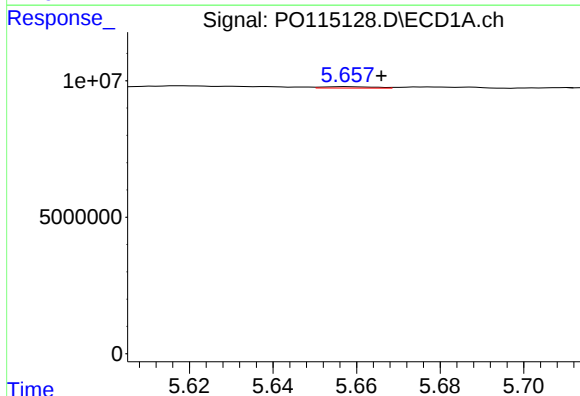
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 504212
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



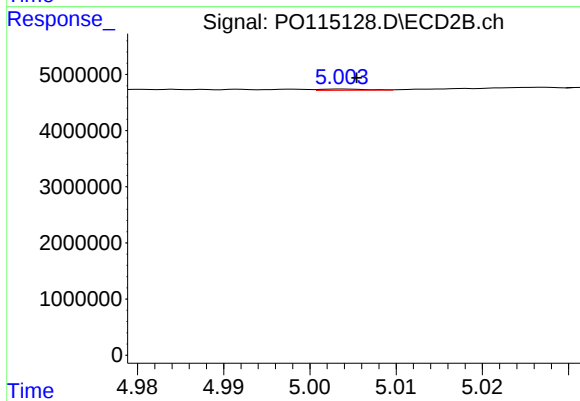
#13 AR-1232-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 159028
Conc: 2.67 ng/ml



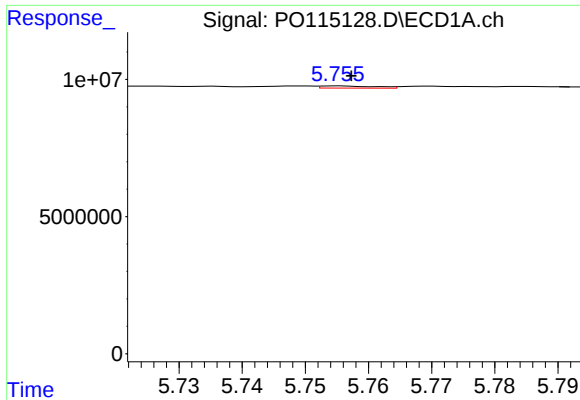
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 431155
Conc: 5.84 ng/ml



#14 AR-1232-4

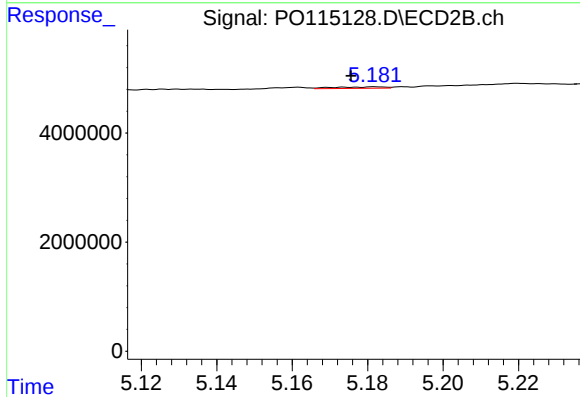
R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 82246
Conc: 1.62 ng/ml



#15 AR-1232-5

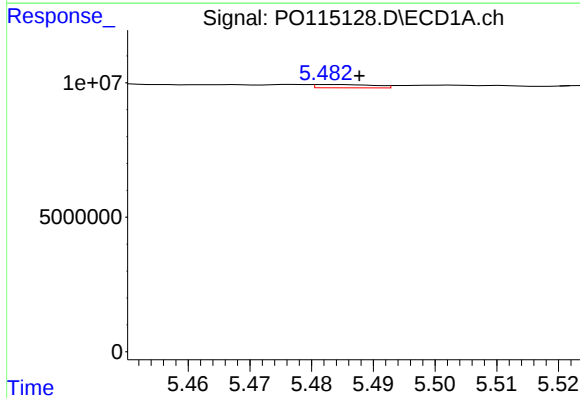
R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 476971
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



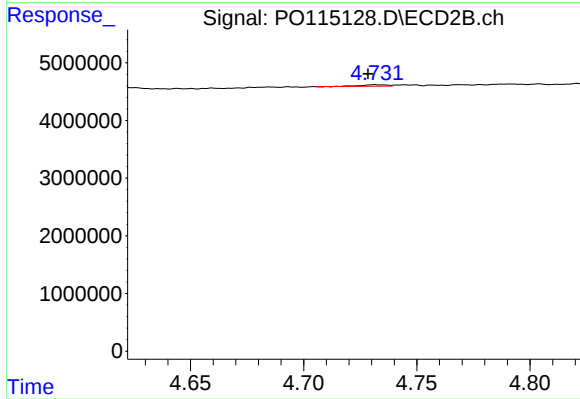
#15 AR-1232-5

R.T.: 5.182 min
Delta R.T.: 0.006 min
Response: 239819
Conc: 4.24 ng/ml



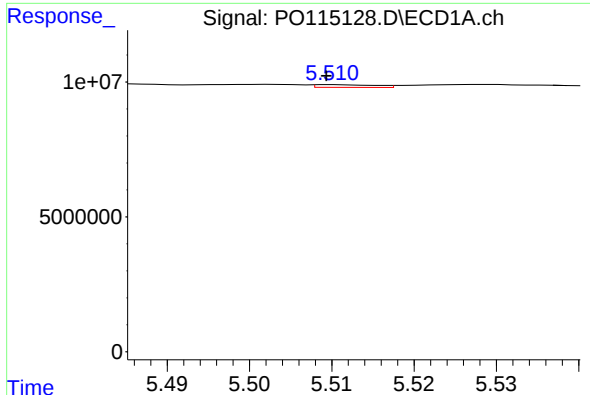
#16 AR-1242-1

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 808014
Conc: 4.34 ng/ml



#16 AR-1242-1

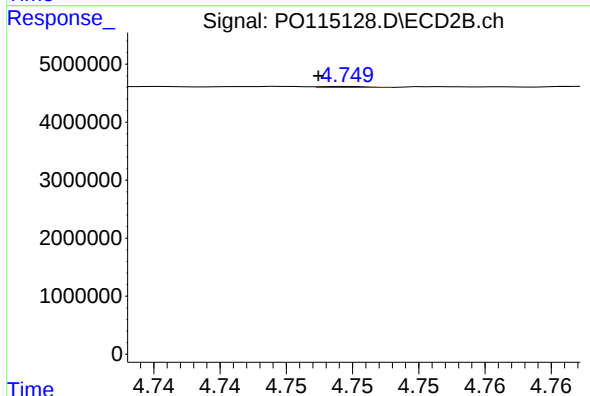
R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 188253
Conc: 1.29 ng/ml



#17 AR-1242-2

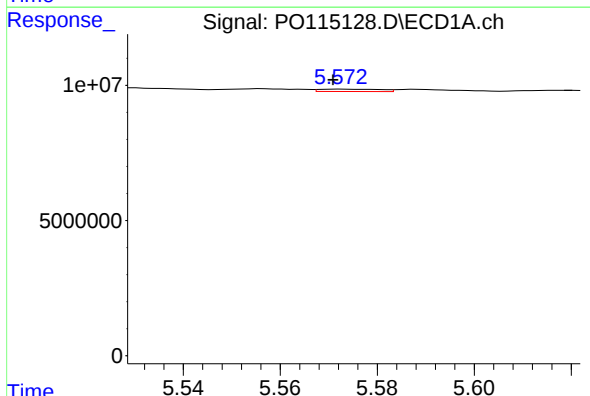
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 504212
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



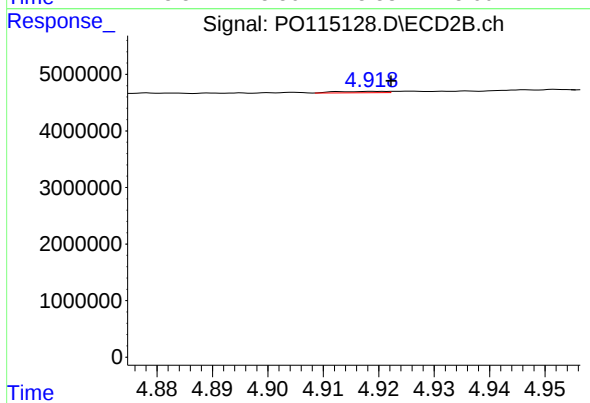
#17 AR-1242-2

R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 41095
Conc: 0.20 ng/ml



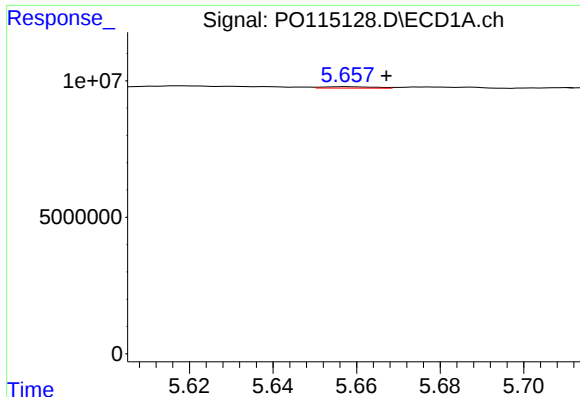
#18 AR-1242-3

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 745642
Conc: 4.35 ng/ml



#18 AR-1242-3

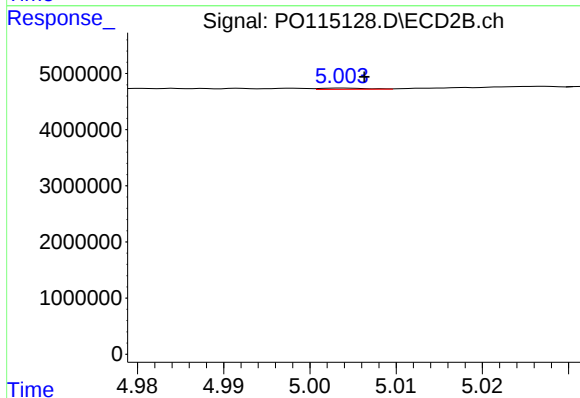
R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 159028
Conc: 1.42 ng/ml



#19 AR-1242-4

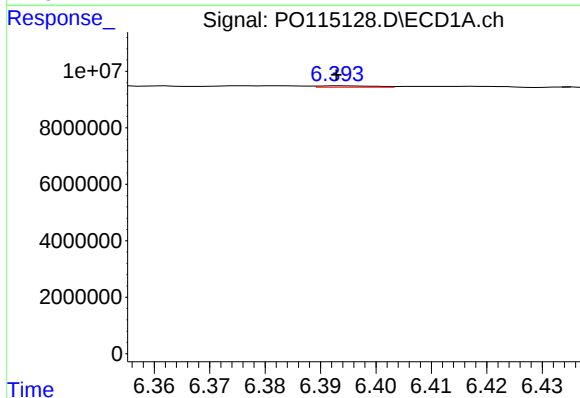
R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 431155
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



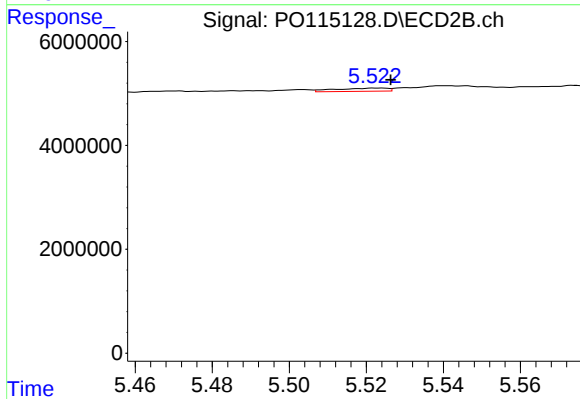
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 82246
Conc: 0.77 ng/ml



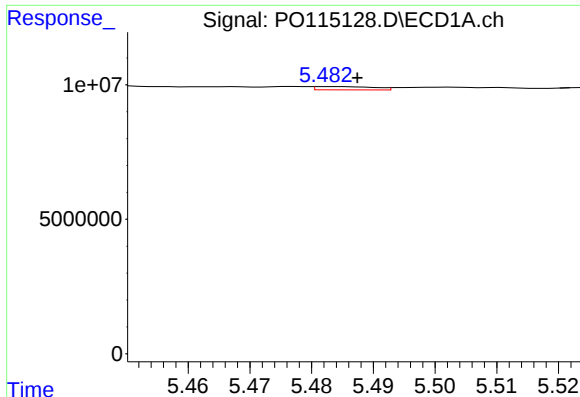
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 333242
Conc: 2.36 ng/ml



#20 AR-1242-5

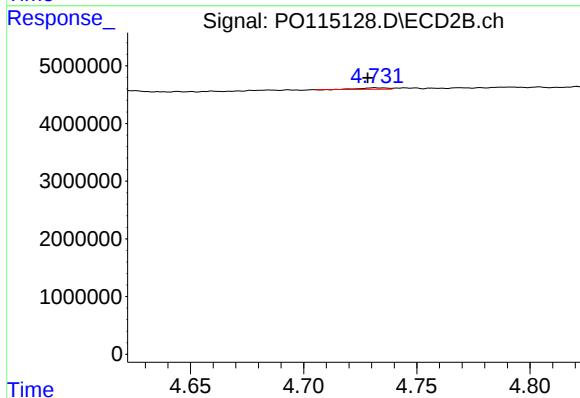
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 583251
Conc: 4.08 ng/ml



#21 AR-1248-1

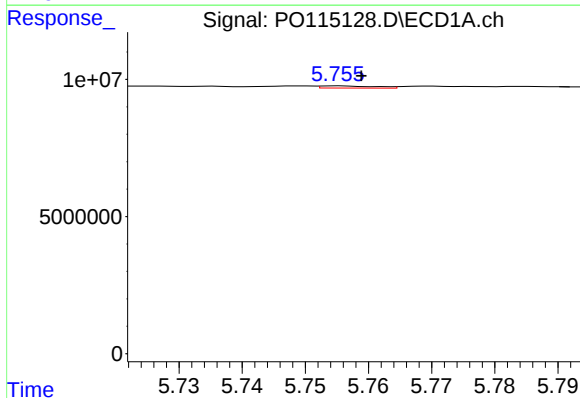
R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 808014
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



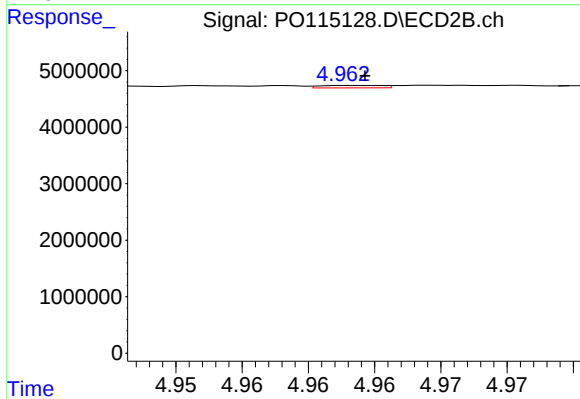
#21 AR-1248-1

R.T.: 4.732 min
Delta R.T.: 0.003 min
Response: 188253
Conc: 1.72 ng/ml



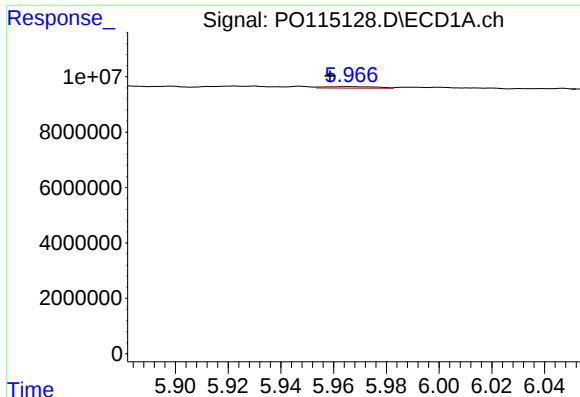
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 476971
Conc: 2.45 ng/ml



#22 AR-1248-2

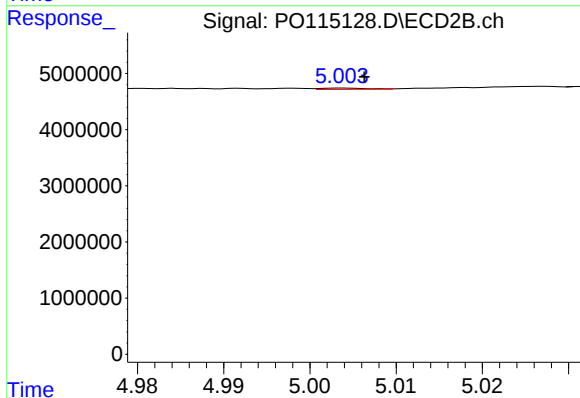
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 137326
Conc: 0.92 ng/ml



#23 AR-1248-3

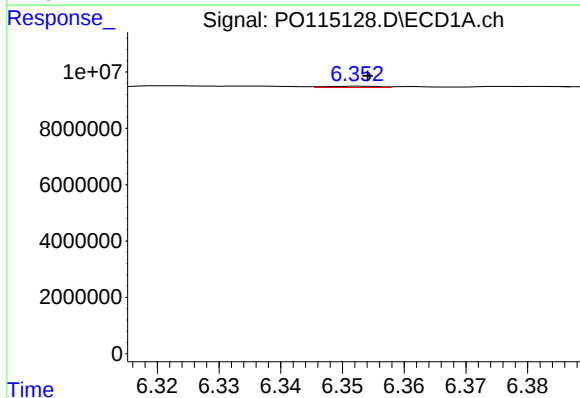
R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 775251
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



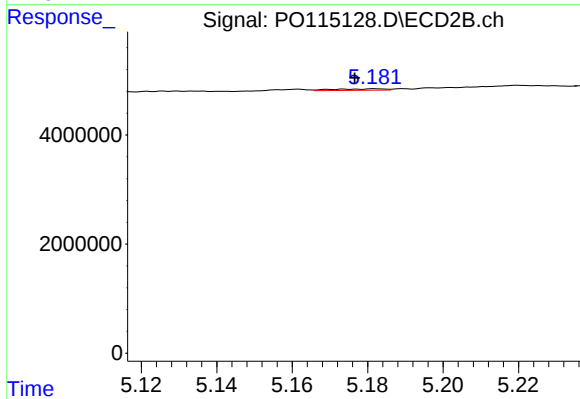
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 82246
Conc: 0.53 ng/ml



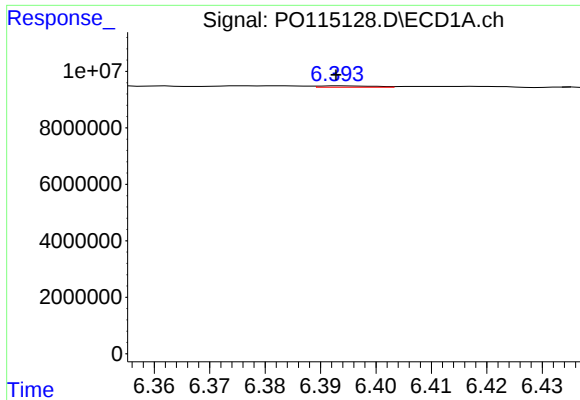
#24 AR-1248-4

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 267404
Conc: 1.06 ng/ml



#24 AR-1248-4

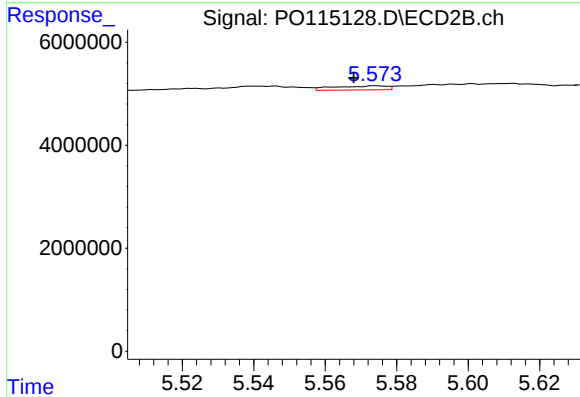
R.T.: 5.182 min
Delta R.T.: 0.005 min
Response: 239819
Conc: 1.31 ng/ml



#25 AR-1248-5

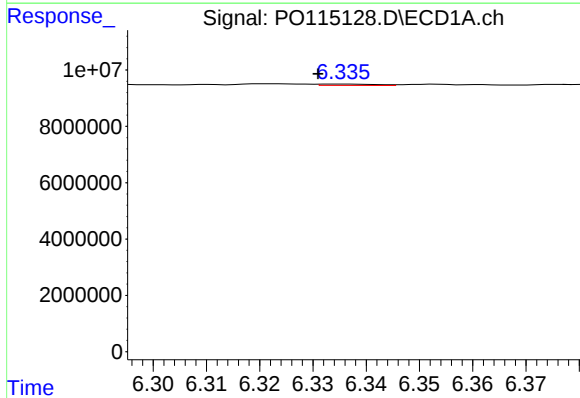
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 333242
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



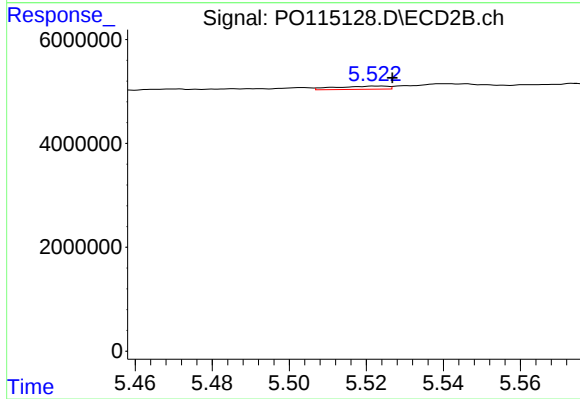
#25 AR-1248-5

R.T.: 5.574 min
Delta R.T.: 0.006 min
Response: 822192
Conc: 4.46 ng/ml



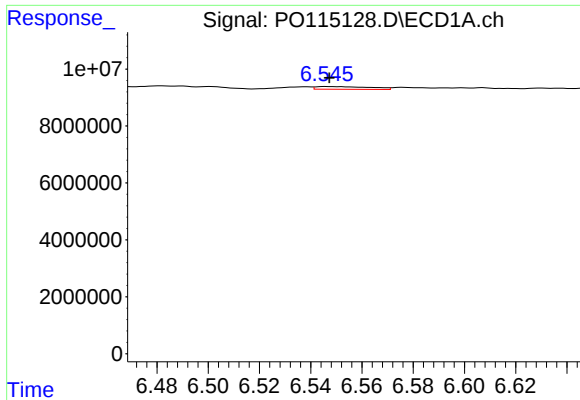
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: 0.005 min
Response: 328917
Conc: 1.30 ng/ml



#26 AR-1254-1

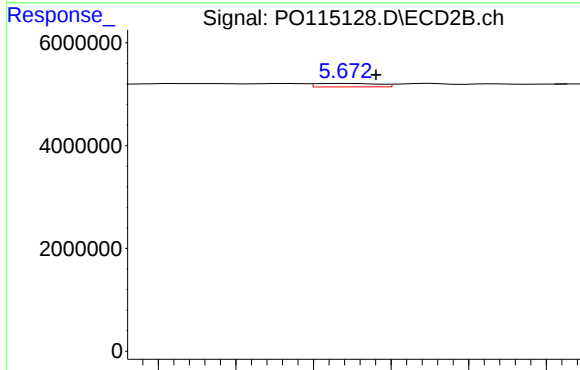
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 583251
Conc: 1.94 ng/ml



#27 AR-1254-2

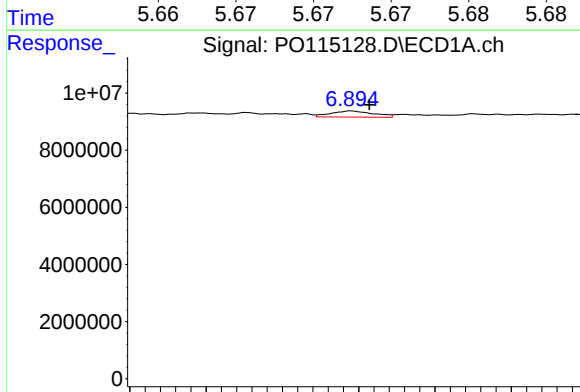
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 1438490
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



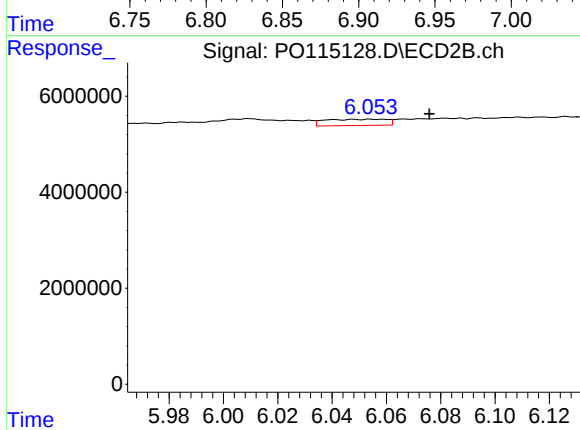
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 188236
Conc: 0.70 ng/ml



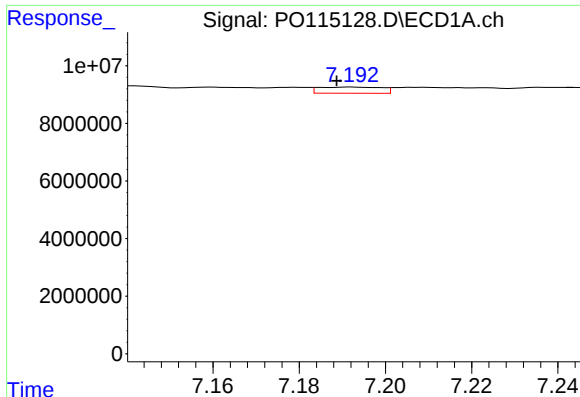
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: -0.012 min
Response: 4197060
Conc: 10.91 ng/ml



#28 AR-1254-3

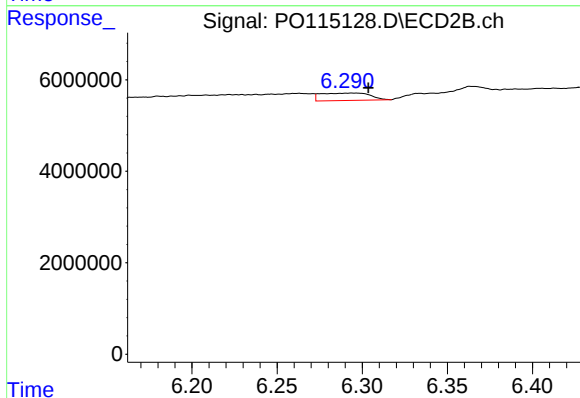
R.T.: 6.048 min
Delta R.T.: -0.028 min
Response: 2063877
Conc: 4.89 ng/ml



#29 AR-1254-4

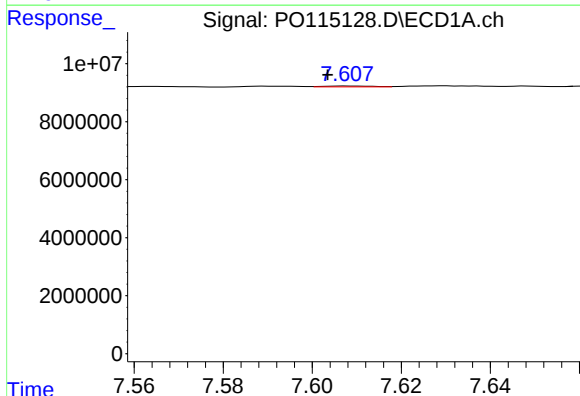
R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 2196465
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



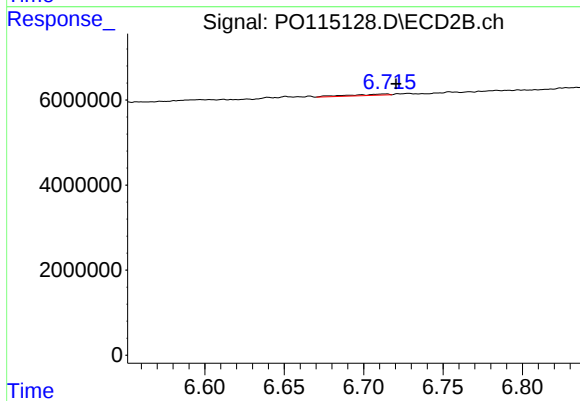
#29 AR-1254-4

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 3253166
Conc: 10.94 ng/ml



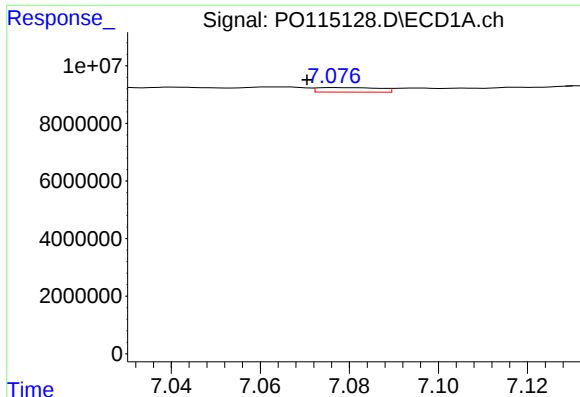
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: 0.005 min
Response: 218423
Conc: 0.72 ng/ml



#30 AR-1254-5

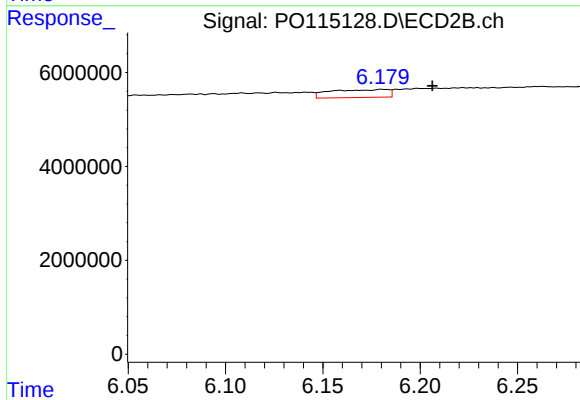
R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 539417
Conc: 1.36 ng/ml



#31 AR-1260-1

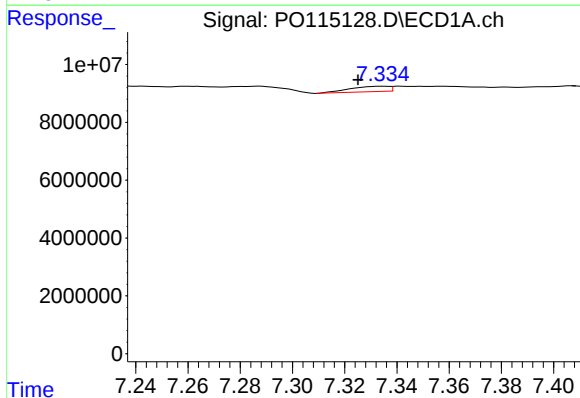
R.T.: 7.077 min
Delta R.T.: 0.006 min
Response: 1507795
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



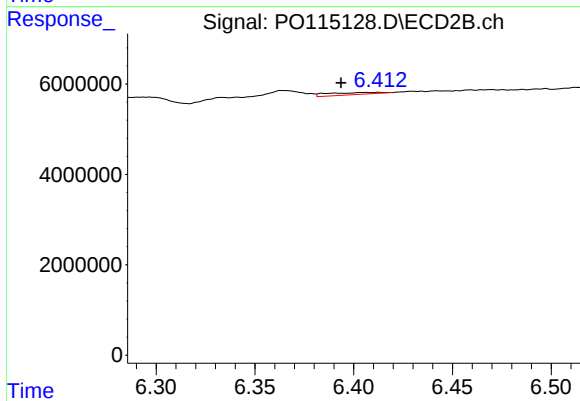
#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.026 min
Response: 3504370
Conc: 11.83 ng/ml



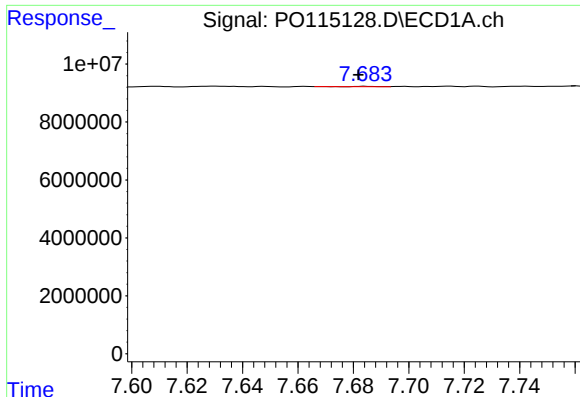
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: 0.010 min
Response: 1961285
Conc: 4.95 ng/ml



#32 AR-1260-2

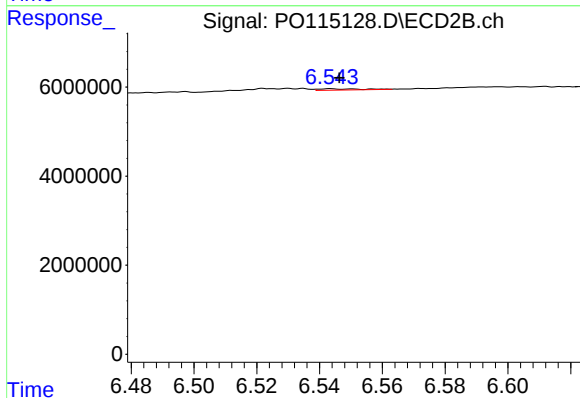
R.T.: 6.413 min
Delta R.T.: 0.020 min
Response: 894180
Conc: 2.08 ng/ml



#33 AR-1260-3

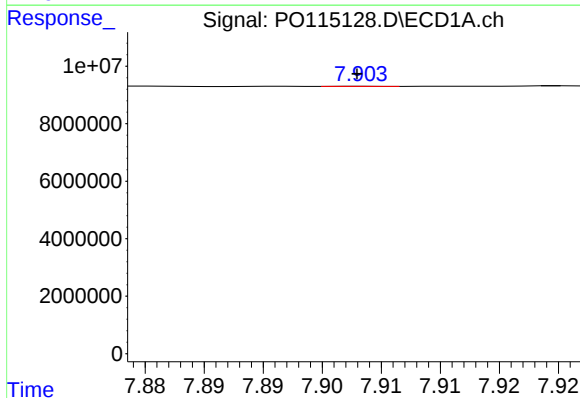
R.T.: 7.684 min
Delta R.T.: 0.002 min
Response: 37167
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



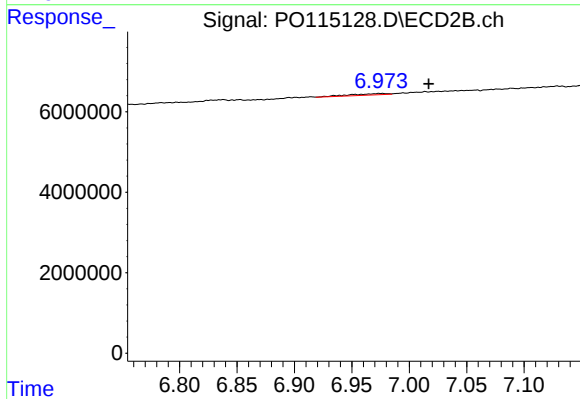
#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 263653
Conc: 0.75 ng/ml



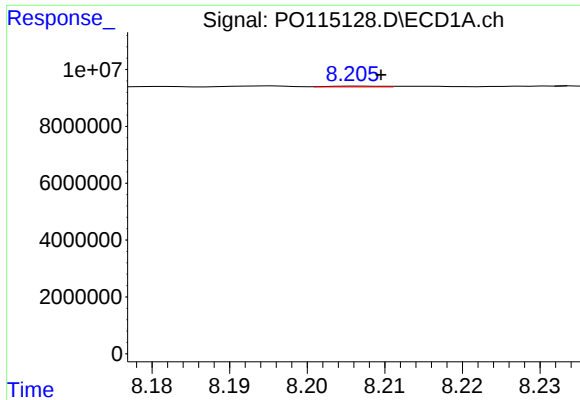
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 7132
Conc: 0.02 ng/ml



#34 AR-1260-4

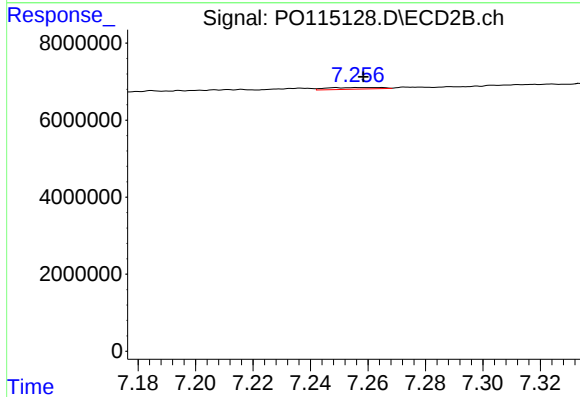
R.T.: 6.975 min
Delta R.T.: -0.042 min
Response: 845724
Conc: 2.79 ng/ml



#35 AR-1260-5

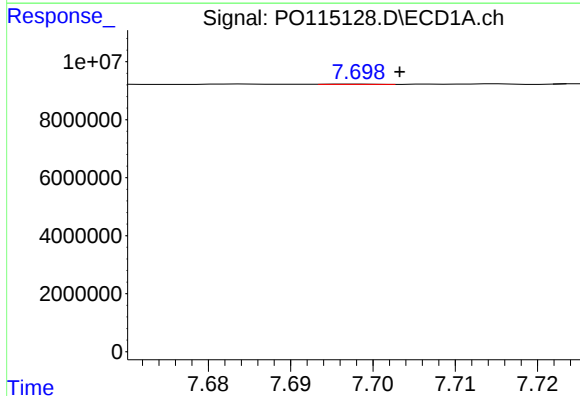
R.T.: 8.206 min
Delta R.T.: -0.003 min
Response: 133047
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



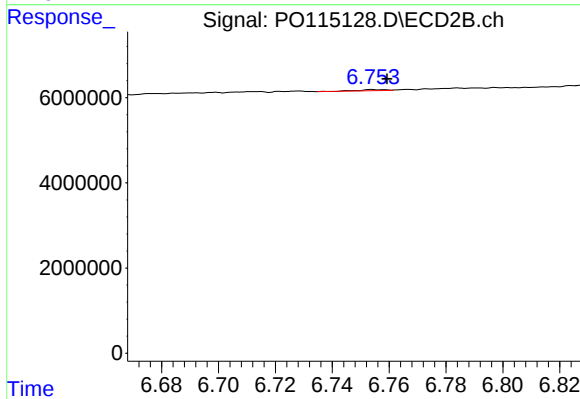
#35 AR-1260-5

R.T.: 7.249 min
Delta R.T.: -0.010 min
Response: 573486
Conc: 0.70 ng/ml



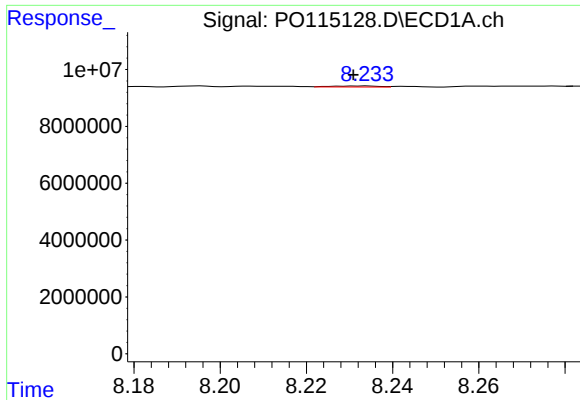
#36 AR-1262-1

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 37594
Conc: 0.08 ng/ml



#36 AR-1262-1

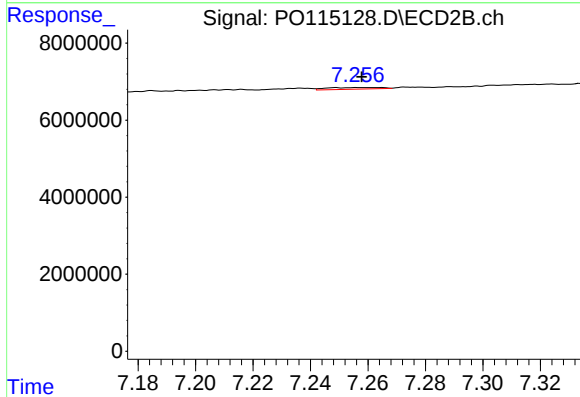
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 158022
Conc: 0.32 ng/ml



#37 AR-1262-2

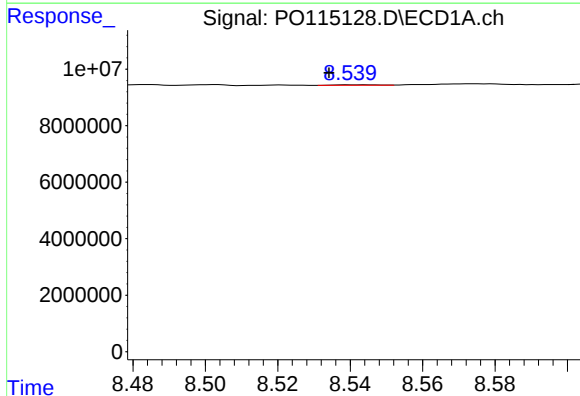
R.T.: 8.234 min
Delta R.T.: 0.003 min
Response: 292123
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



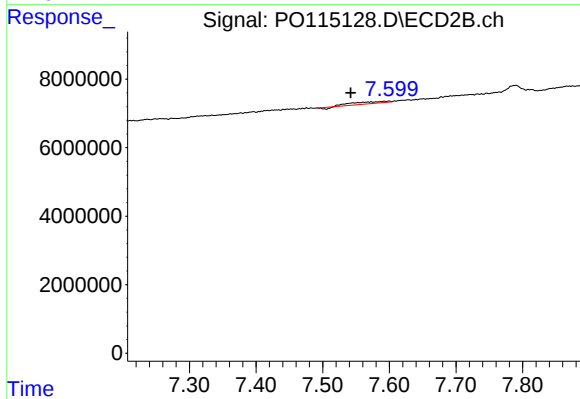
#37 AR-1262-2

R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 573486
Conc: 0.72 ng/ml



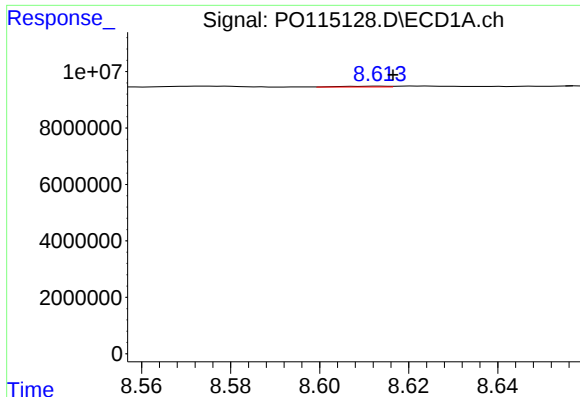
#38 AR-1262-3

R.T.: 8.544 min
Delta R.T.: 0.010 min
Response: 131427
Conc: 0.29 ng/ml



#38 AR-1262-3

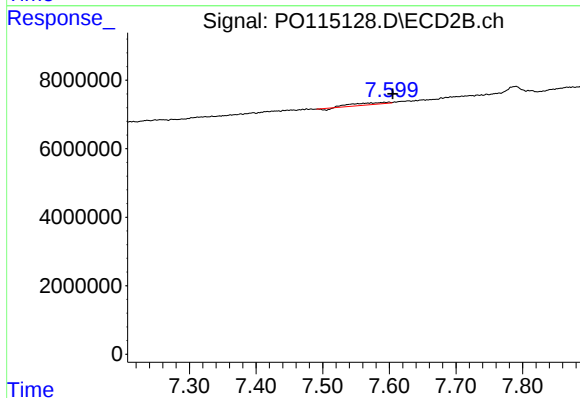
R.T.: 7.600 min
Delta R.T.: 0.058 min
Response: 1829410
Conc: 5.56 ng/ml



#39 AR-1262-4

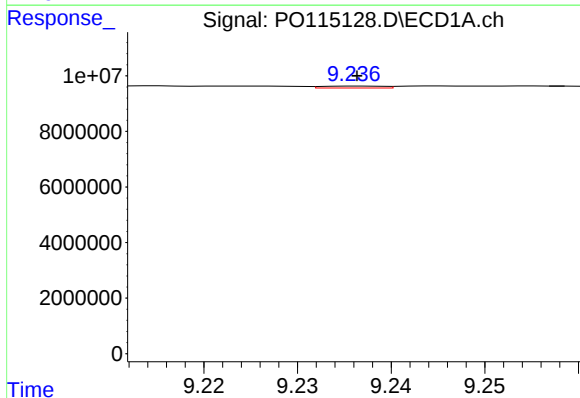
R.T.: 8.614 min
Delta R.T.: -0.003 min
Response: 175671
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



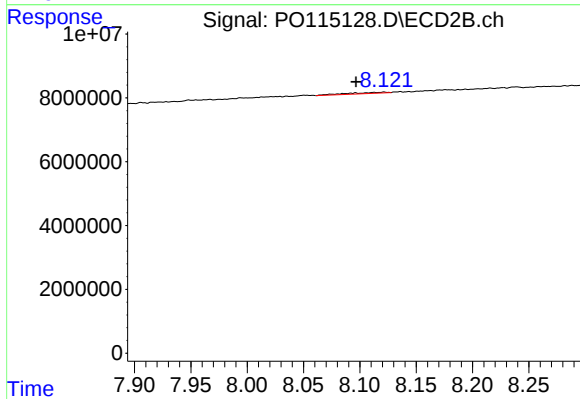
#39 AR-1262-4

R.T.: 7.600 min
Delta R.T.: -0.005 min
Response: 1829410
Conc: 3.40 ng/ml



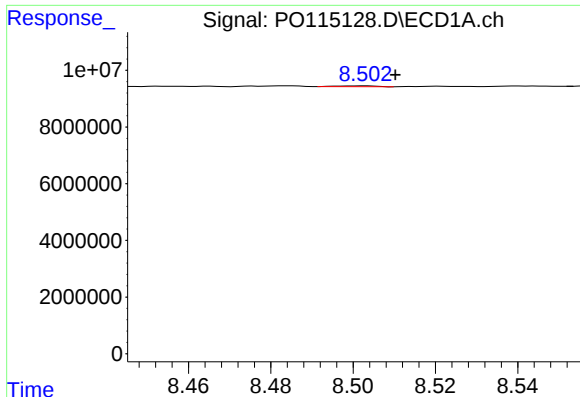
#40 AR-1262-5

R.T.: 9.236 min
Delta R.T.: 0.000 min
Response: 303740
Conc: 1.26 ng/ml



#40 AR-1262-5

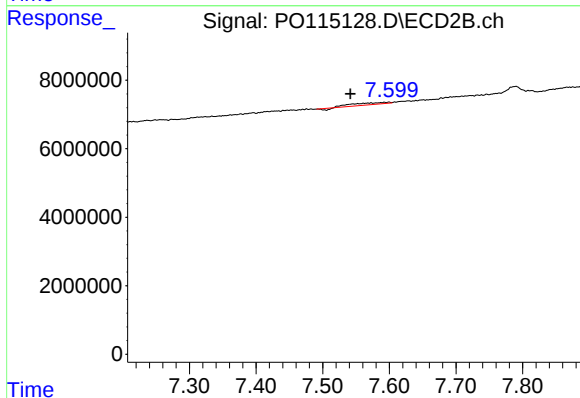
R.T.: 8.122 min
Delta R.T.: 0.025 min
Response: 834060
Conc: 3.50 ng/ml



#41 AR-1268-1

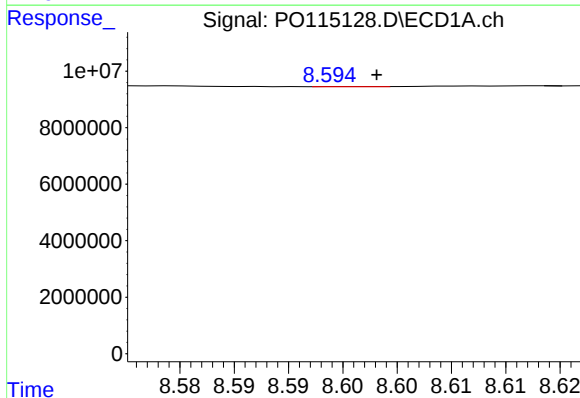
R.T.: 8.503 min
Delta R.T.: -0.007 min
Response: 199772
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



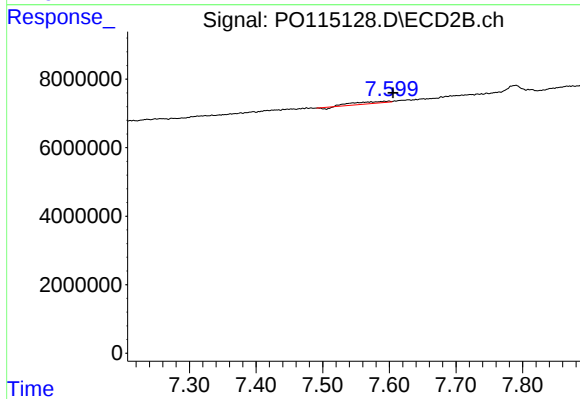
#41 AR-1268-1

R.T.: 7.600 min
Delta R.T.: 0.058 min
Response: 1829410
Conc: 1.87 ng/ml



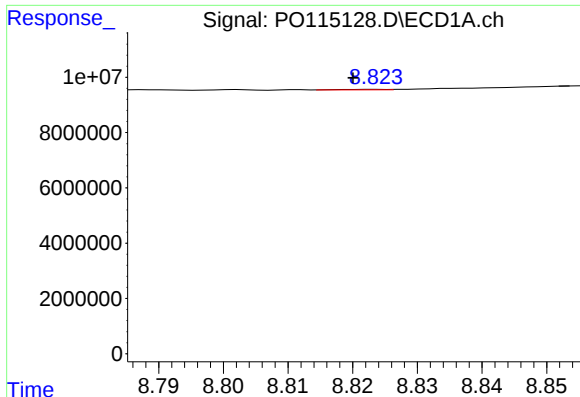
#42 AR-1268-2

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 18050
Conc: 0.02 ng/ml



#42 AR-1268-2

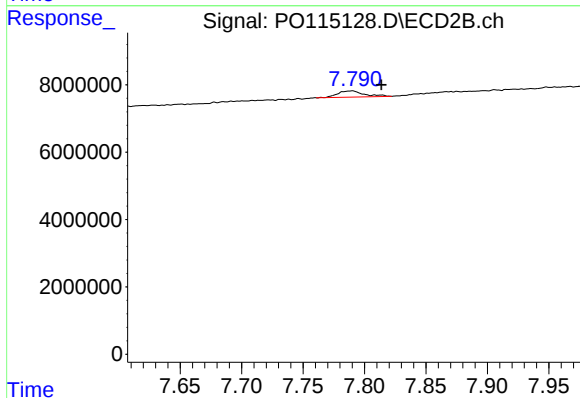
R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 1829410
Conc: 2.30 ng/ml



#43 AR-1268-3

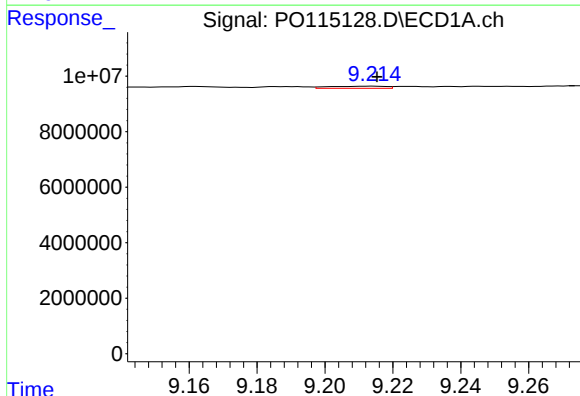
R.T.: 8.824 min
Delta R.T.: 0.004 min
Response: 100985
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



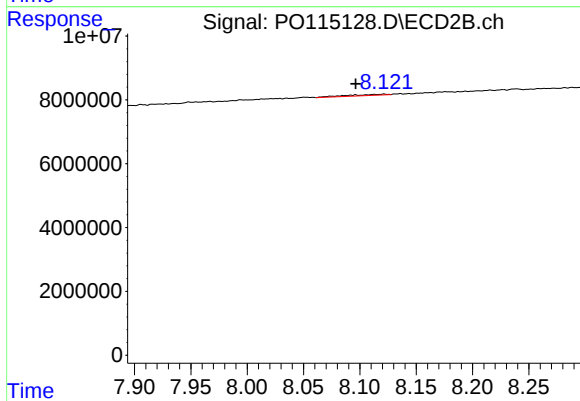
#43 AR-1268-3

R.T.: 7.790 min
Delta R.T.: -0.024 min
Response: 2726350
Conc: 4.03 ng/ml



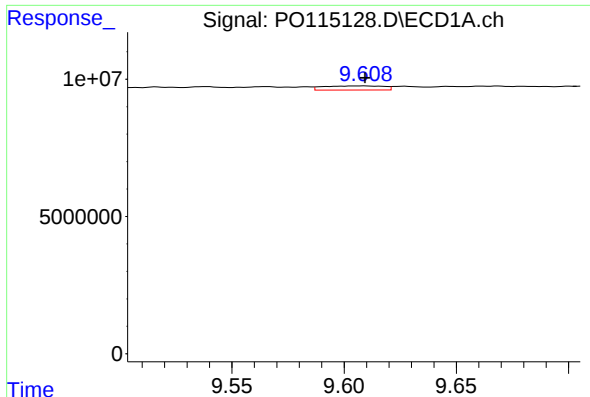
#44 AR-1268-4

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 914572
Conc: 3.26 ng/ml



#44 AR-1268-4

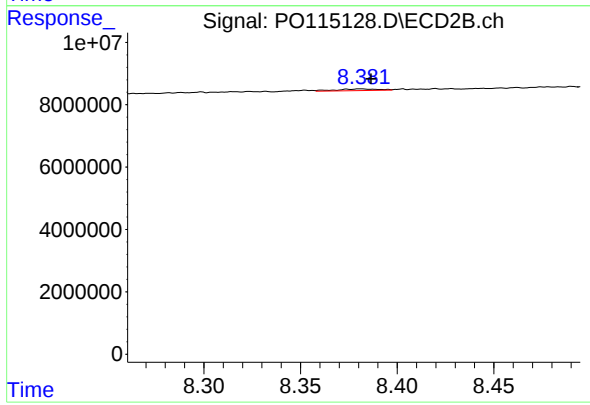
R.T.: 8.122 min
Delta R.T.: 0.025 min
Response: 834060
Conc: 3.03 ng/ml



#45 AR-1268-5

R.T.: 9.609 min
Delta R.T.: 0.000 min
Response: 2799927
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 798035
Conc: 0.45 ng/ml