

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 09:58
 Operator : YP/AJ
 Sample : PB168529BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB168529BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:01:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.677	3.673	123.1E6	106.7E6	21.377	18.998
2)	SA Decachlor...	8.712	8.659	107.2E6	35324690	20.413	19.871
Target Compounds							
3)	L1 AR-1016-1	4.770	4.740	478532	1003312	2.006	5.099 #
4)	L1 AR-1016-2	4.781	4.767	278485	735729	0.837	2.583 #
5)	L1 AR-1016-3	4.850	4.941	545091	256458	2.369	1.707 #
6)	L1 AR-1016-4	4.962	4.976	723009	396490	3.898	3.256
7)	L1 AR-1016-5	5.216	5.181	353443	630011	1.894	3.957 #
8)	L2 AR-1221-1	3.899	3.882	561572	172073	6.449	2.304 #
9)	L2 AR-1221-2	3.979	3.970	2467406	1795000	38.452	32.083
10)	L2 AR-1221-3	4.048	4.045	141486	232359	0.725	1.352 #
11)	L3 AR-1232-1	4.048	4.045	141486	232359	0.932	1.747 #
12)	L3 AR-1232-2	4.548	4.767	975339	735729	11.312	5.583 #
13)	L3 AR-1232-3	4.781	4.941	278485	256458	1.710	3.710 #
14)	L3 AR-1232-4	4.962	5.025	723009	138781	8.309	2.294 #
15)	L3 AR-1232-5	5.000	5.181	1116558	630011	19.734	9.486 #
16)	L4 AR-1242-1	4.770	4.740	478532	1003312	2.376	6.164 #
17)	L4 AR-1242-2	4.781	4.767	278485	735729	0.988	3.117 #
18)	L4 AR-1242-3	4.850	4.941	545091	256458	2.742	2.042 #
19)	L4 AR-1242-4	4.962	5.025	723009	138781	4.570	1.132 #
20)	L4 AR-1242-5	5.643	5.545	9731147	988911	58.195	6.598 #
21)	L5 AR-1248-1	4.770	4.740	478532	1003312	2.967	7.528 #
22)	L5 AR-1248-2	5.000	4.976	1116558	396490	5.179	2.226 #
23)	L5 AR-1248-3	5.216	5.025	353443	138781	1.310	0.733 #
24)	L5 AR-1248-4	5.572	5.181	5064728	630011	12.668	2.759 #
25)	L5 AR-1248-5	5.643	5.593	9731147	1562132	34.654	7.173 #
26)	L6 AR-1254-1	5.572	5.545	5064728	988911	11.915	3.062 #
27)	L6 AR-1254-2	5.717	5.718	1864348	1384012	4.912	4.955
28)	L6 AR-1254-3	6.118	6.109	4075542	4295365	7.133	10.250 #
29)	L6 AR-1254-4	6.331	6.355	20108785	2328496	57.638	10.222 #
30)	L6 AR-1254-5	6.780	6.723	1544878	132518	3.017	0.407 #
31)	L7 AR-1260-1	6.246	6.215	10954400	4801256	30.830	19.135 #
32)	L7 AR-1260-2	6.423	6.430	29627760	281611	62.708	0.958 #
33)	L7 AR-1260-3	6.811	6.553	9559469	188090	22.510	0.704 #
34)	L7 AR-1260-4	7.071	7.038	10968088	214668	34.881	1.129 #
35)	L7 AR-1260-5	7.327	7.288	5860314	1487445	7.114	3.500 #
36)	L8 AR-1262-1	6.811	6.774	9559469	1482779	15.674	4.391 #
37)	L8 AR-1262-2	7.327	7.288	5860314	1487445	6.225	3.193 #
38)	L8 AR-1262-3	7.606	7.554	1769849	901	4.462	0.005 #
39)	L8 AR-1262-4	7.648	7.615	4952110	381486	7.537	1.377 #
40)	L8 AR-1262-5	8.162	8.122	77450	88819	0.254	0.874 #
41)	L9 AR-1268-1	7.606	7.554	1769849	901	1.571	0.002 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
Data File : P0111745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 09:58
Operator : YP/AJ
Sample : PB168529BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

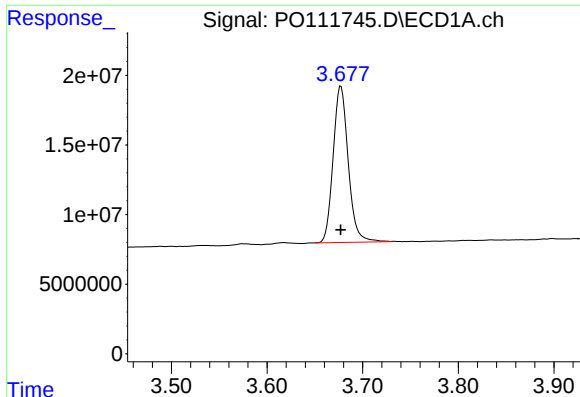
Instrument :
ECD_O
ClientSampleId :
PB168529BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:01:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	7.648	7.615	4952110	381486	5.067	0.916 #
43)	L9 AR-1268-3	7.862	7.848	383088	198488	0.467	0.626 #
44)	L9 AR-1268-4	8.162	8.122	77450	88819	0.225	0.768 #
45)	L9 AR-1268-5	8.452	8.403	633142	216115	0.285	0.298

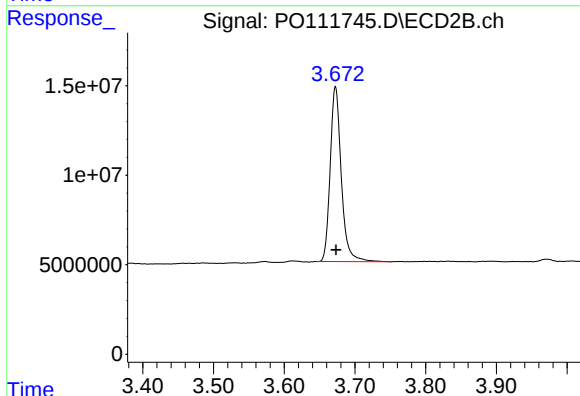
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

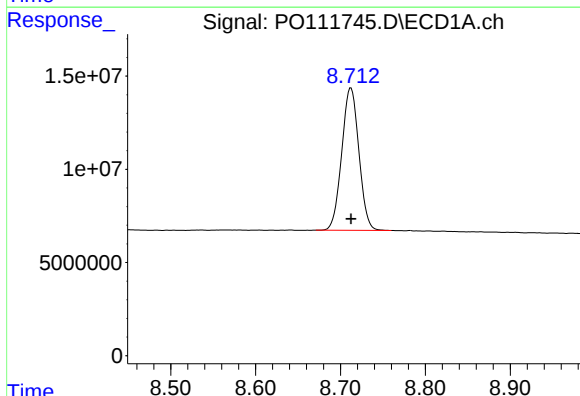
R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 123120612
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



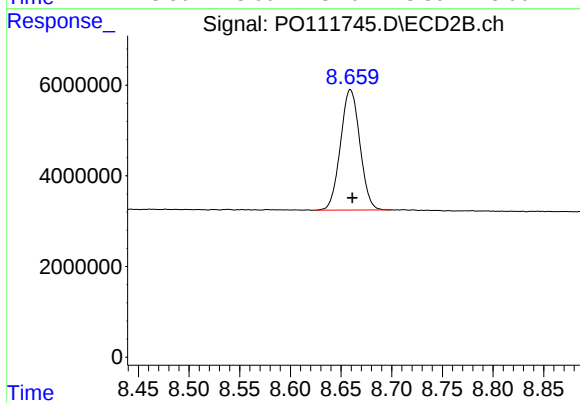
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 106717839
Conc: 19.00 ng/ml



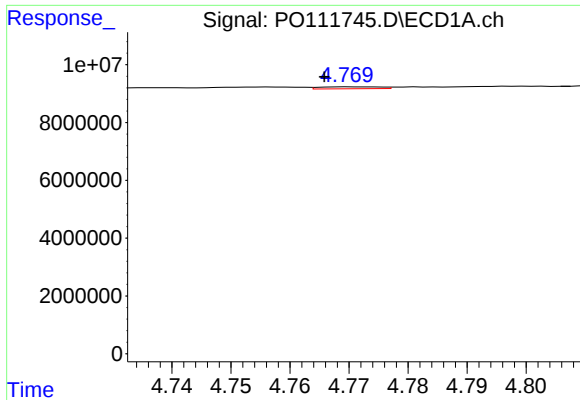
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 107152460
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

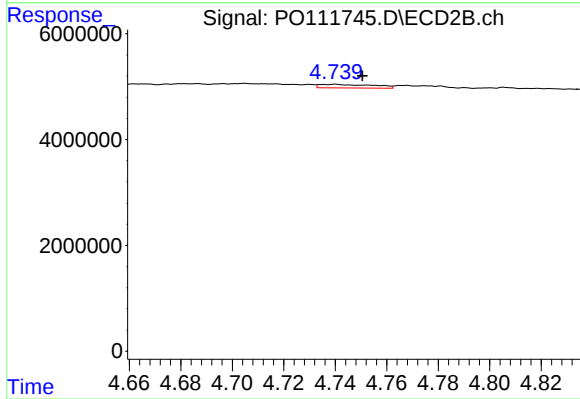
R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 35324690
Conc: 19.87 ng/ml



#3 AR-1016-1

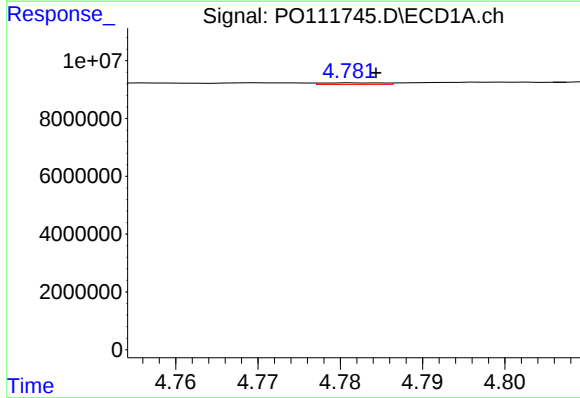
R.T.: 4.770 min
Delta R.T.: 0.004 min
Response: 478532
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



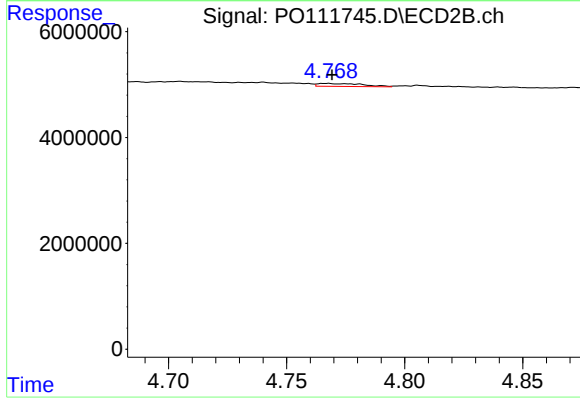
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: -0.011 min
Response: 1003312
Conc: 5.10 ng/ml



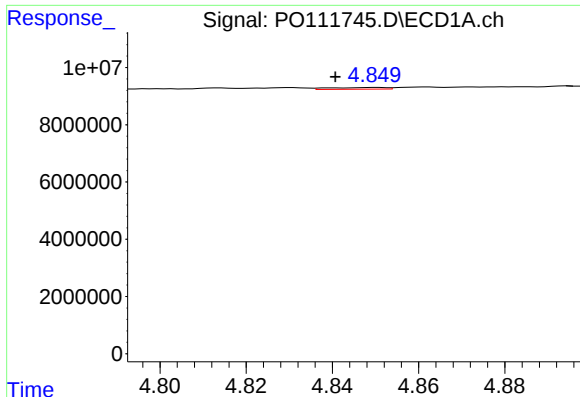
#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: -0.003 min
Response: 278485
Conc: 0.84 ng/ml



#4 AR-1016-2

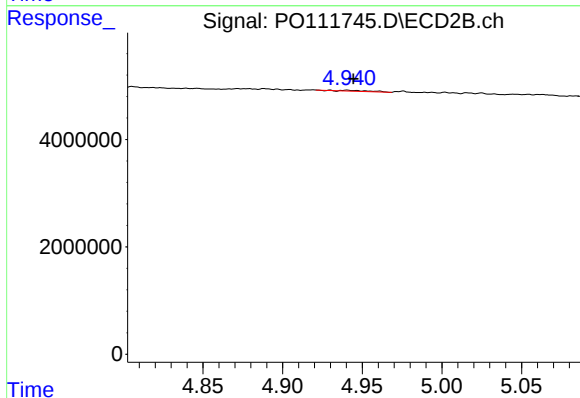
R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 735729
Conc: 2.58 ng/ml



#5 AR-1016-3

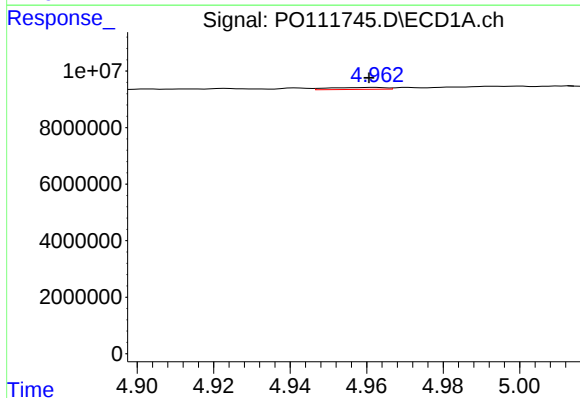
R.T.: 4.850 min
Delta R.T.: 0.009 min
Response: 545091
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



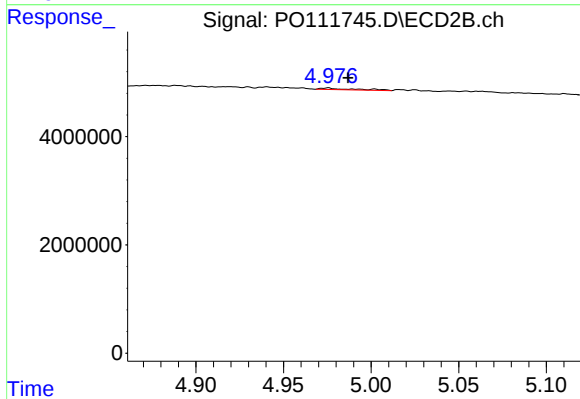
#5 AR-1016-3

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 256458
Conc: 1.71 ng/ml



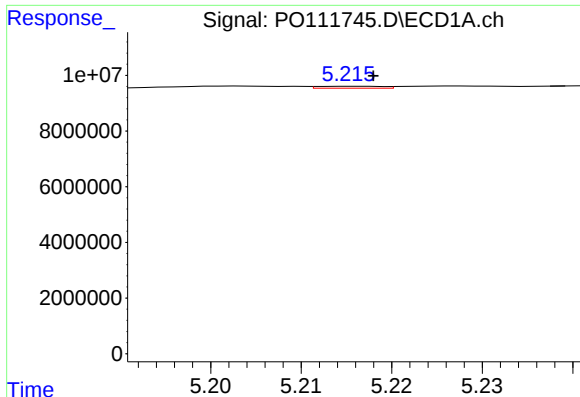
#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.001 min
Response: 723009
Conc: 3.90 ng/ml



#6 AR-1016-4

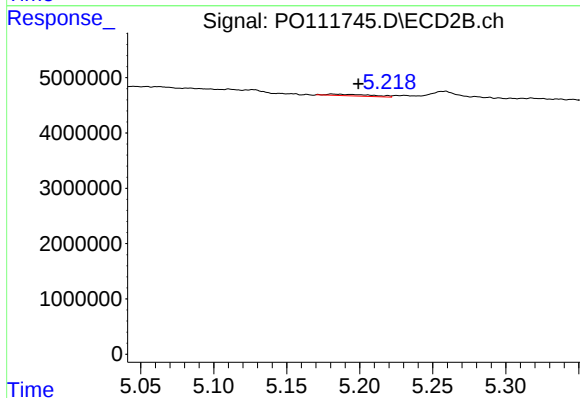
R.T.: 4.976 min
Delta R.T.: -0.011 min
Response: 396490
Conc: 3.26 ng/ml



#7 AR-1016-5

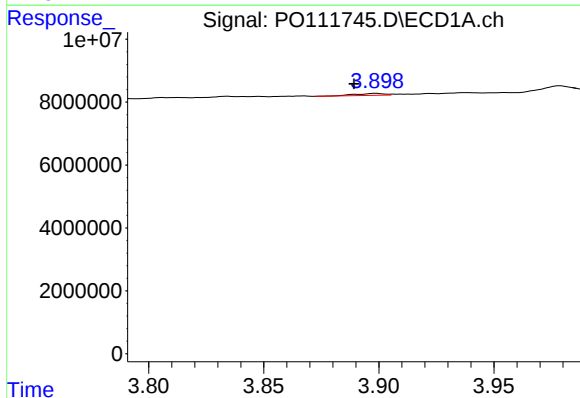
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 353443
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



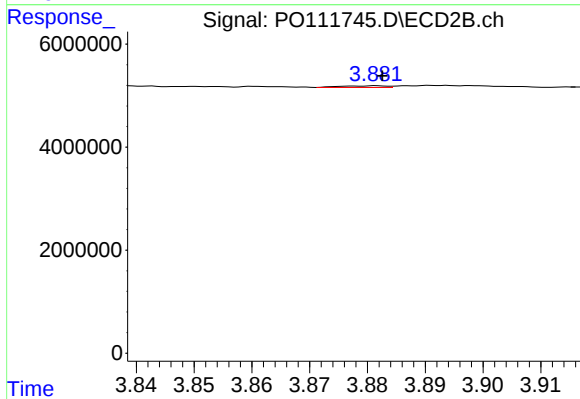
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.018 min
Response: 630011
Conc: 3.96 ng/ml



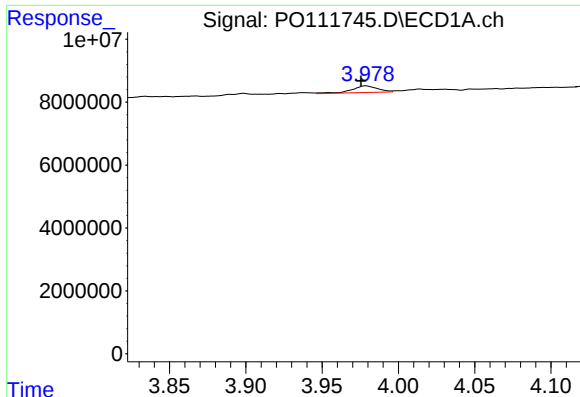
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 561572
Conc: 6.45 ng/ml



#8 AR-1221-1

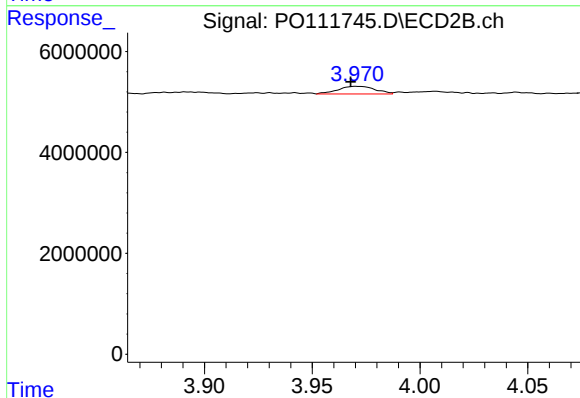
R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 172073
Conc: 2.30 ng/ml



#9 AR-1221-2

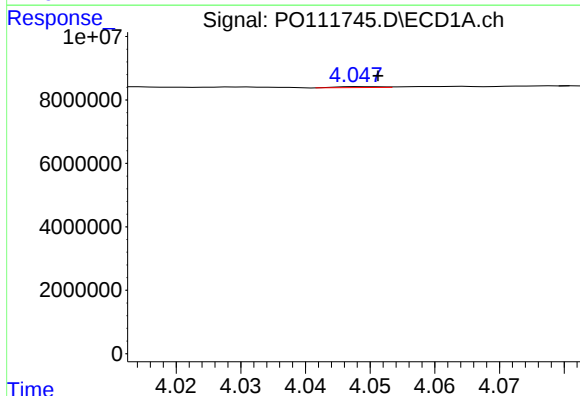
R.T.: 3.979 min
Delta R.T.: 0.003 min
Response: 2467406
Conc: 38.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



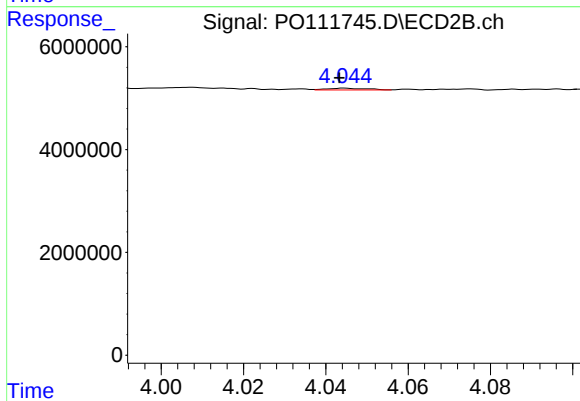
#9 AR-1221-2

R.T.: 3.970 min
Delta R.T.: 0.002 min
Response: 1795000
Conc: 32.08 ng/ml



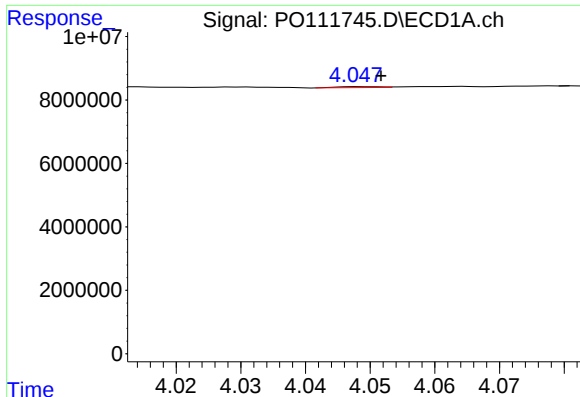
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 141486
Conc: 0.73 ng/ml



#10 AR-1221-3

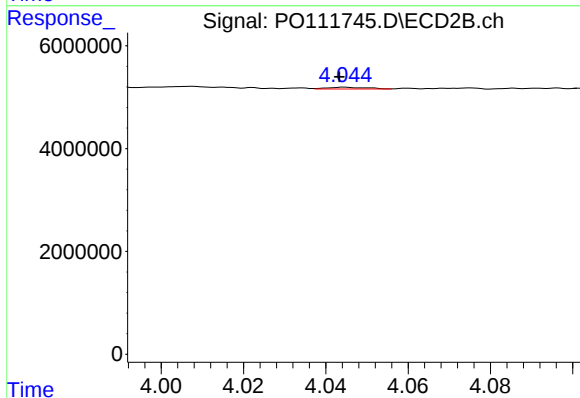
R.T.: 4.045 min
Delta R.T.: 0.001 min
Response: 232359
Conc: 1.35 ng/ml



#11 AR-1232-1

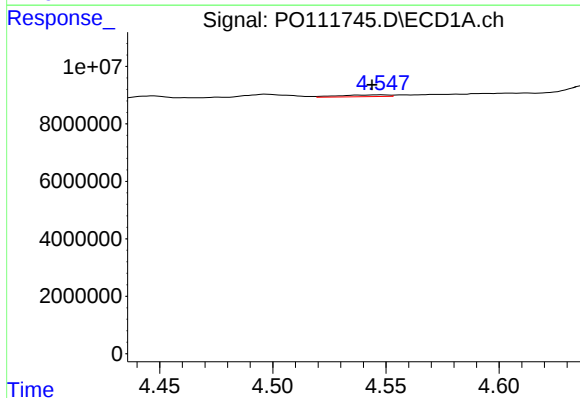
R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 141486
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



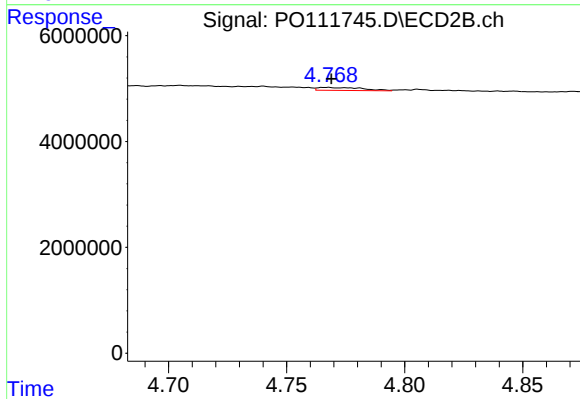
#11 AR-1232-1

R.T.: 4.045 min
Delta R.T.: 0.001 min
Response: 232359
Conc: 1.75 ng/ml



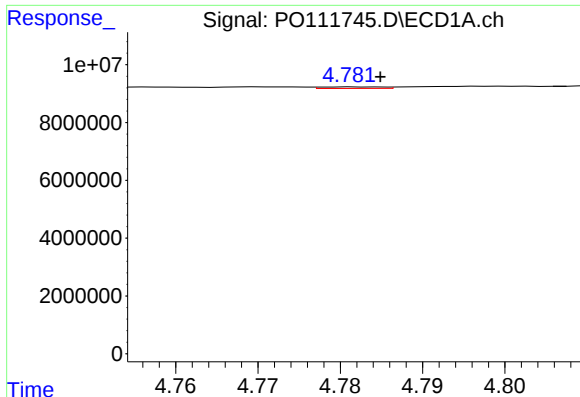
#12 AR-1232-2

R.T.: 4.548 min
Delta R.T.: 0.004 min
Response: 975339
Conc: 11.31 ng/ml



#12 AR-1232-2

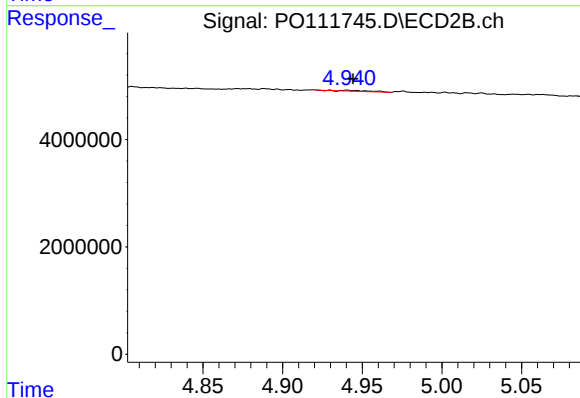
R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 735729
Conc: 5.58 ng/ml



#13 AR-1232-3

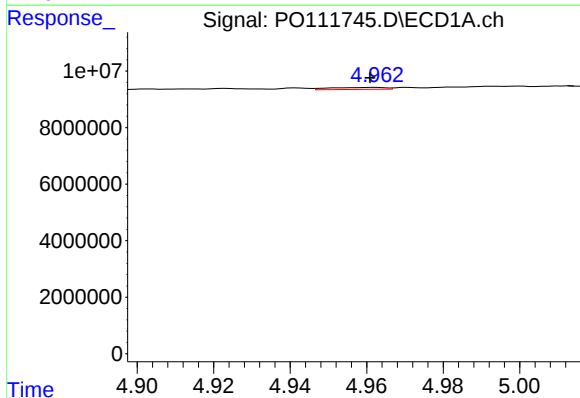
R.T.: 4.781 min
Delta R.T.: -0.003 min
Response: 278485
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



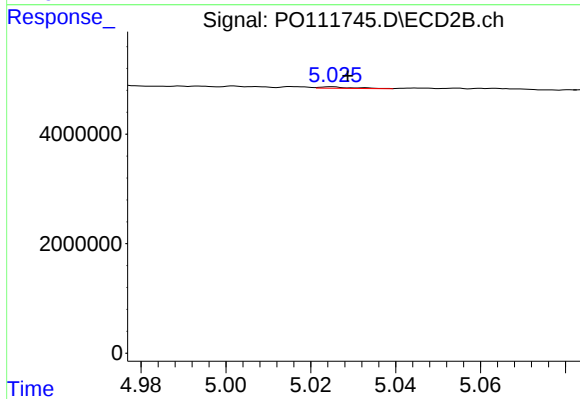
#13 AR-1232-3

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 256458
Conc: 3.71 ng/ml



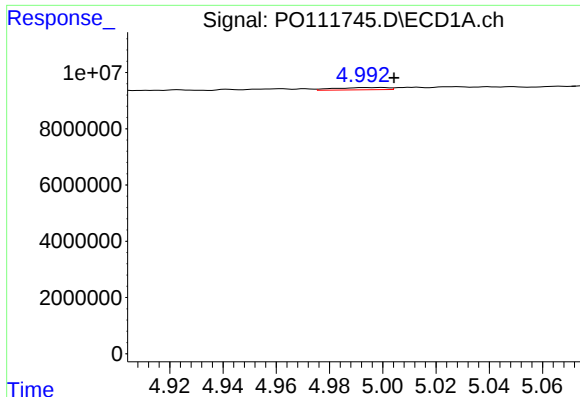
#14 AR-1232-4

R.T.: 4.962 min
Delta R.T.: 0.001 min
Response: 723009
Conc: 8.31 ng/ml



#14 AR-1232-4

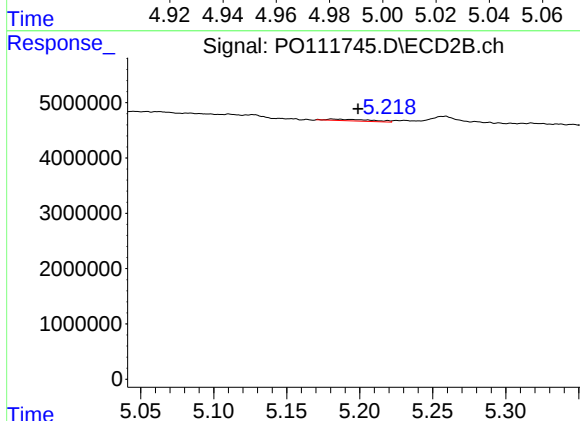
R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 138781
Conc: 2.29 ng/ml



#15 AR-1232-5

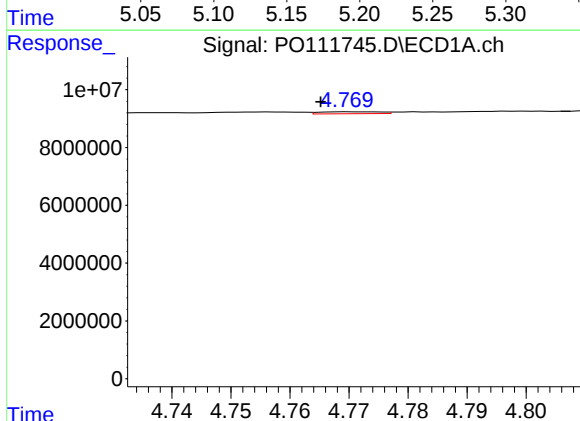
R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 1116558
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



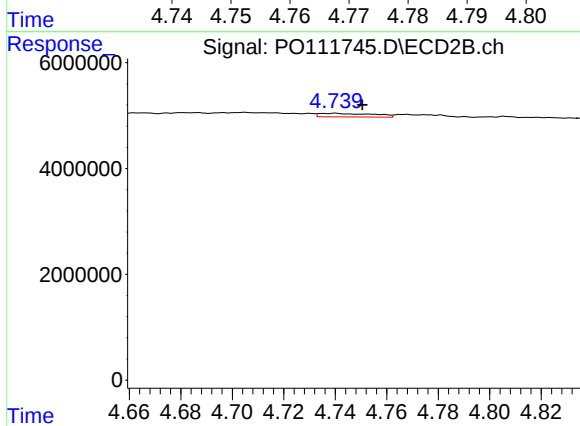
#15 AR-1232-5

R.T.: 5.181 min
Delta R.T.: -0.018 min
Response: 630011
Conc: 9.49 ng/ml



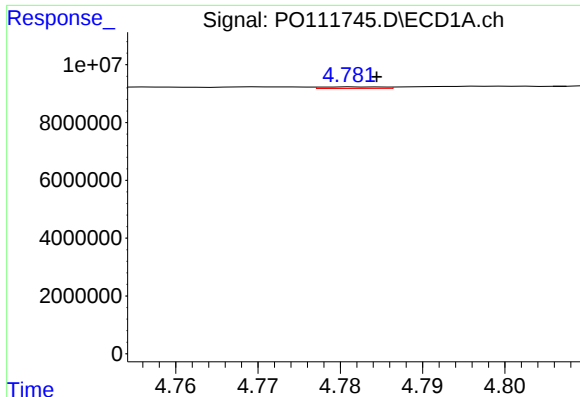
#16 AR-1242-1

R.T.: 4.770 min
Delta R.T.: 0.005 min
Response: 478532
Conc: 2.38 ng/ml



#16 AR-1242-1

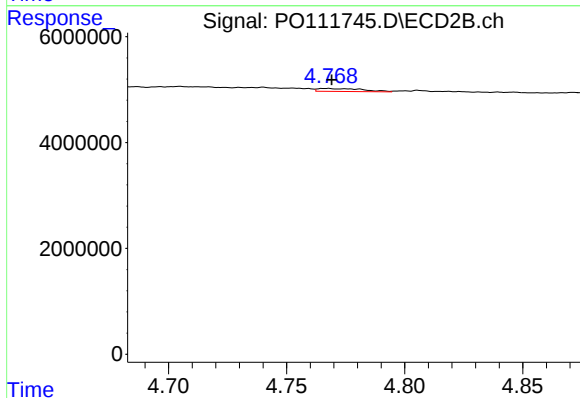
R.T.: 4.740 min
Delta R.T.: -0.011 min
Response: 1003312
Conc: 6.16 ng/ml



#17 AR-1242-2

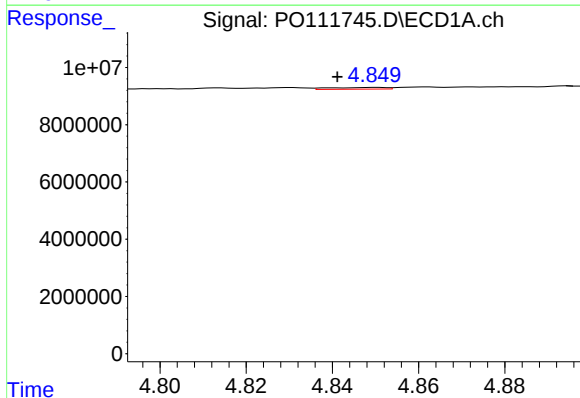
R.T.: 4.781 min
Delta R.T.: -0.003 min
Response: 278485
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



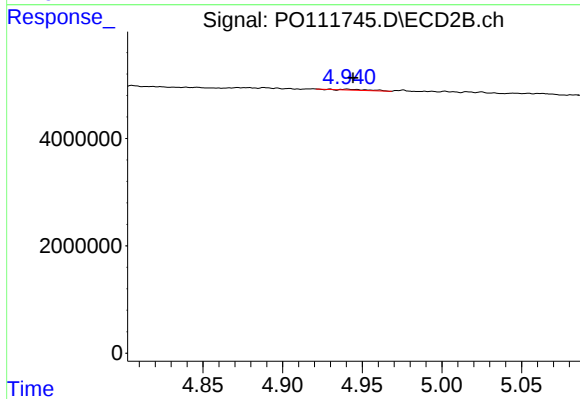
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 735729
Conc: 3.12 ng/ml



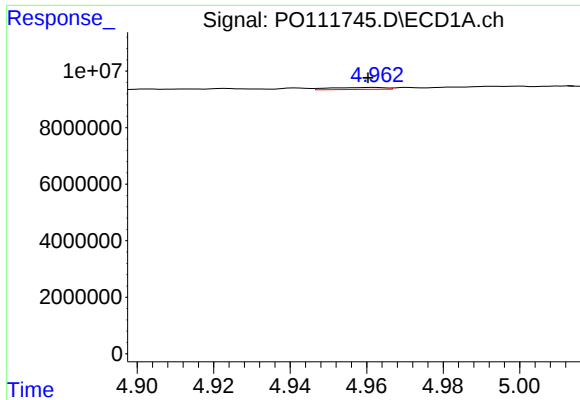
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: 0.009 min
Response: 545091
Conc: 2.74 ng/ml



#18 AR-1242-3

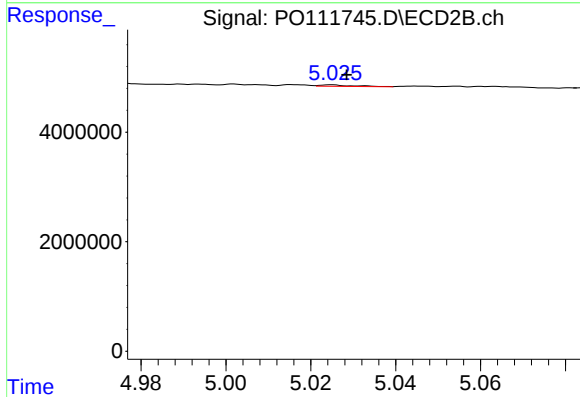
R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 256458
Conc: 2.04 ng/ml



#19 AR-1242-4

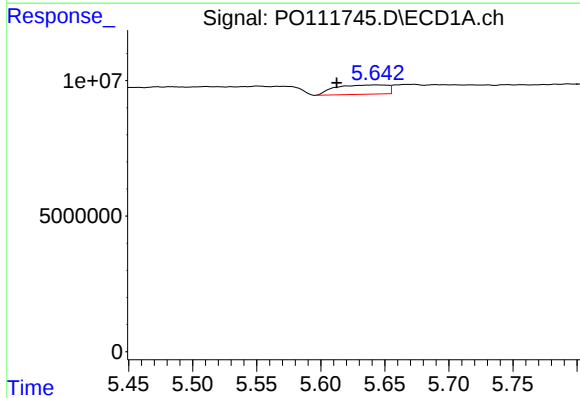
R.T.: 4.962 min
Delta R.T.: 0.002 min
Response: 723009
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



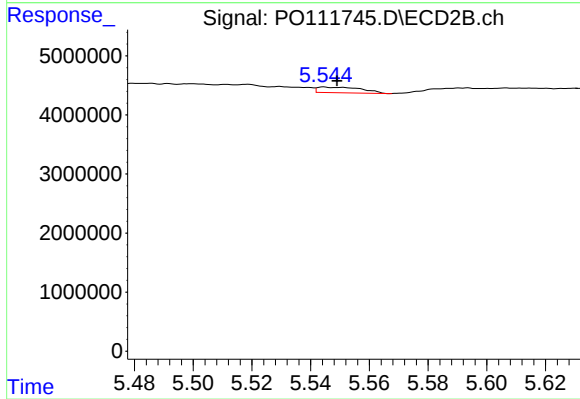
#19 AR-1242-4

R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 138781
Conc: 1.13 ng/ml



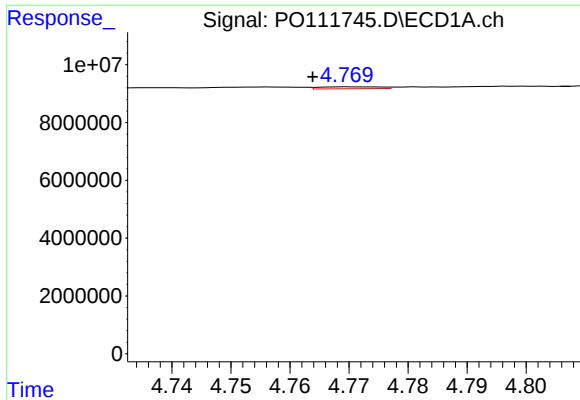
#20 AR-1242-5

R.T.: 5.643 min
Delta R.T.: 0.031 min
Response: 9731147
Conc: 58.19 ng/ml



#20 AR-1242-5

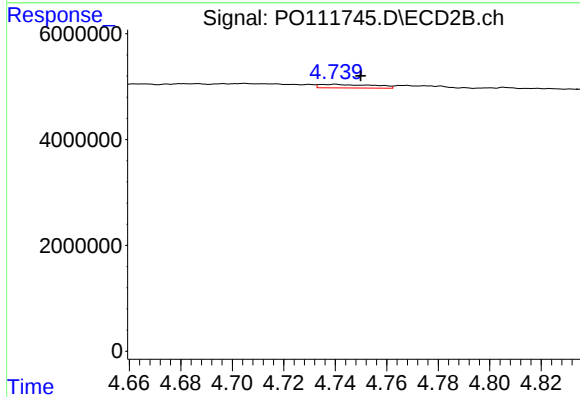
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 988911
Conc: 6.60 ng/ml



#21 AR-1248-1

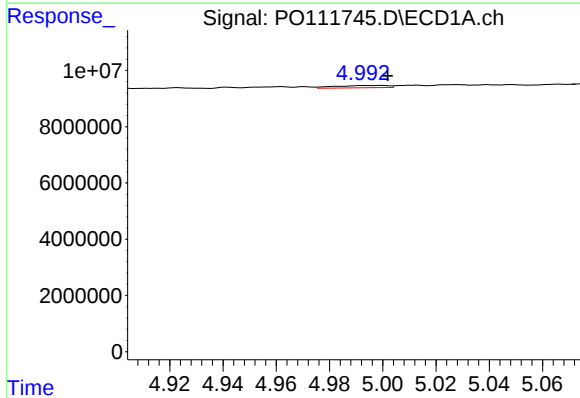
R.T.: 4.770 min
Delta R.T.: 0.006 min
Response: 478532
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



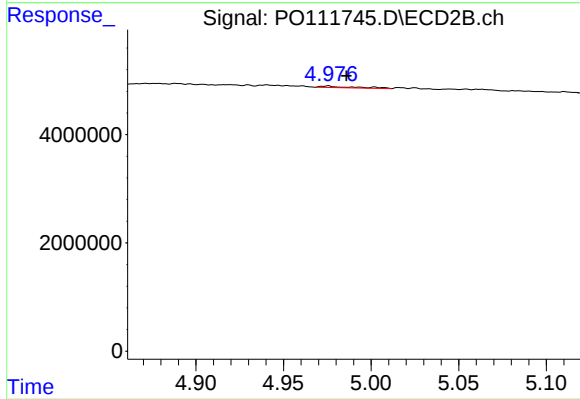
#21 AR-1248-1

R.T.: 4.740 min
Delta R.T.: -0.010 min
Response: 1003312
Conc: 7.53 ng/ml



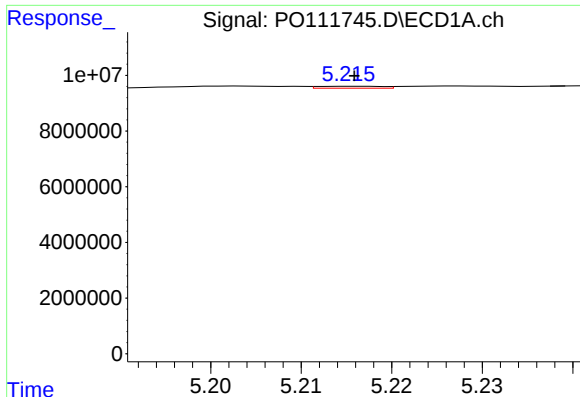
#22 AR-1248-2

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 1116558
Conc: 5.18 ng/ml



#22 AR-1248-2

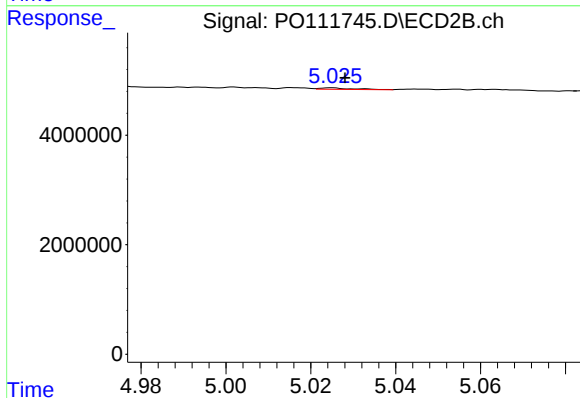
R.T.: 4.976 min
Delta R.T.: -0.010 min
Response: 396490
Conc: 2.23 ng/ml



#23 AR-1248-3

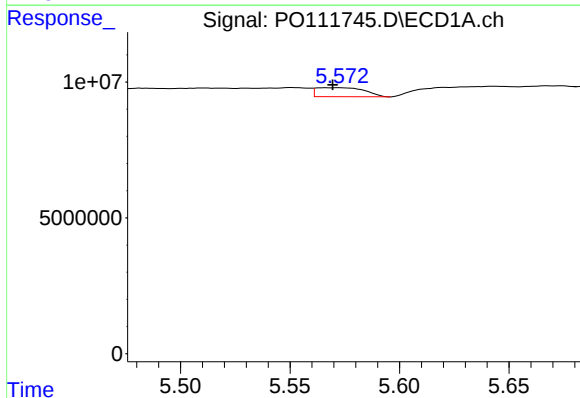
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 353443
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



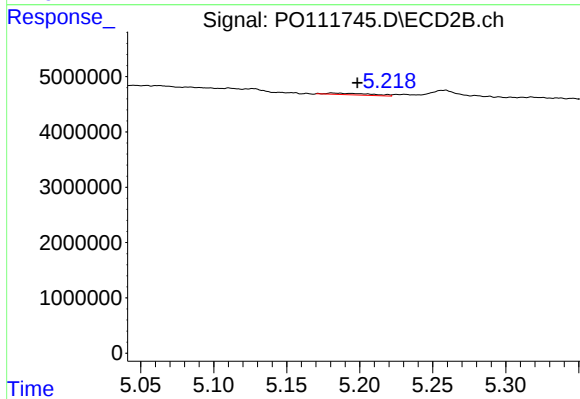
#23 AR-1248-3

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 138781
Conc: 0.73 ng/ml



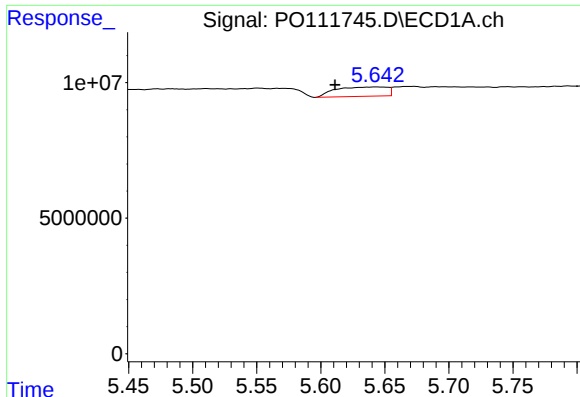
#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: 0.002 min
Response: 5064728
Conc: 12.67 ng/ml



#24 AR-1248-4

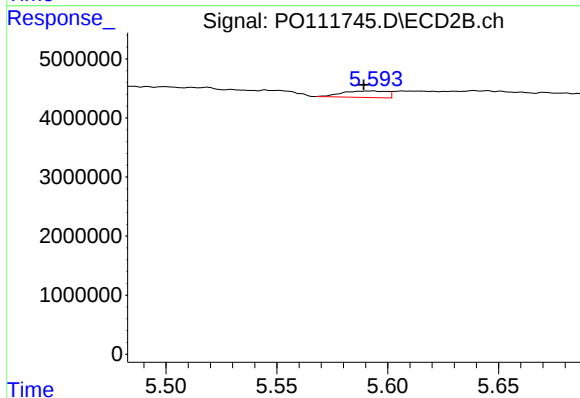
R.T.: 5.181 min
Delta R.T.: -0.017 min
Response: 630011
Conc: 2.76 ng/ml



#25 AR-1248-5

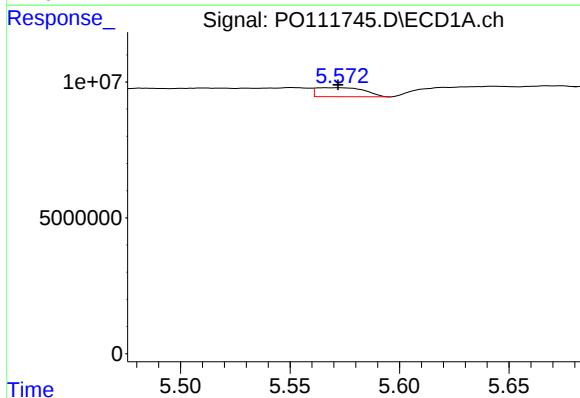
R.T.: 5.643 min
Delta R.T.: 0.032 min
Response: 9731147
Conc: 34.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



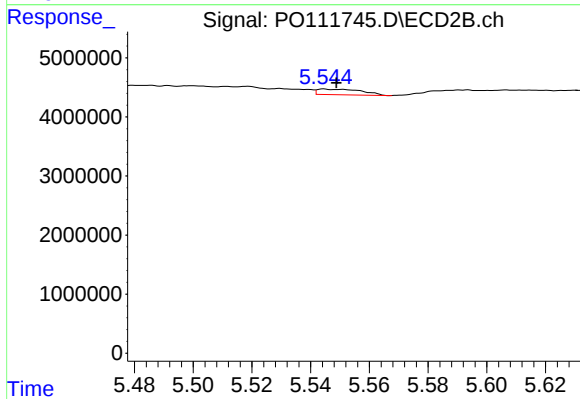
#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: 0.004 min
Response: 1562132
Conc: 7.17 ng/ml



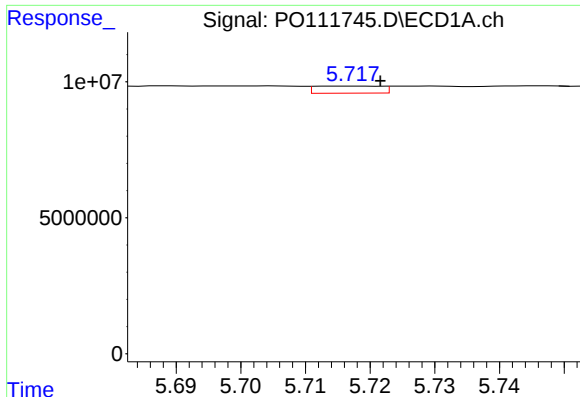
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 5064728
Conc: 11.92 ng/ml



#26 AR-1254-1

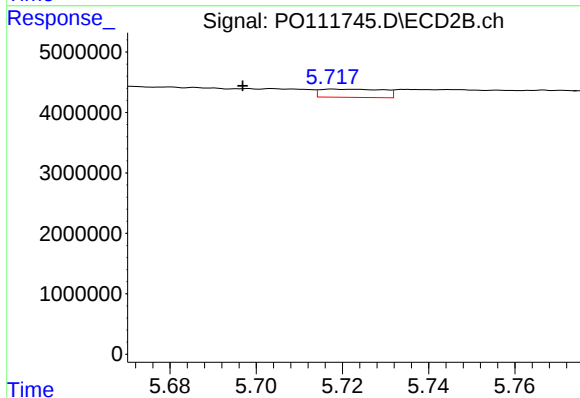
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 988911
Conc: 3.06 ng/ml



#27 AR-1254-2

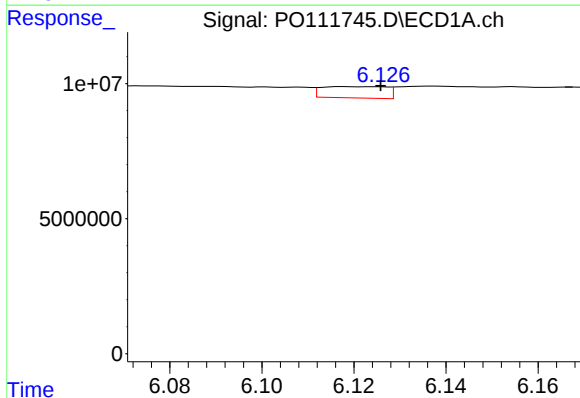
R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 1864348
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



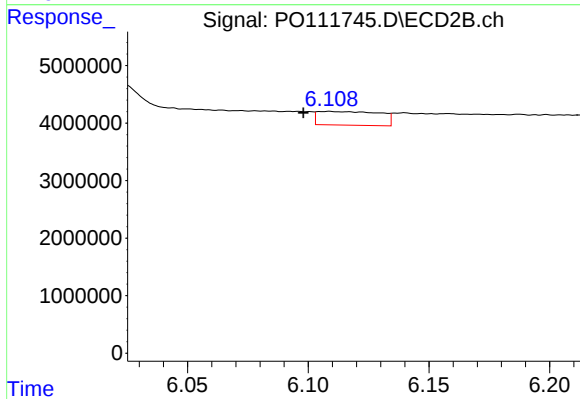
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: 0.021 min
Response: 1384012
Conc: 4.96 ng/ml



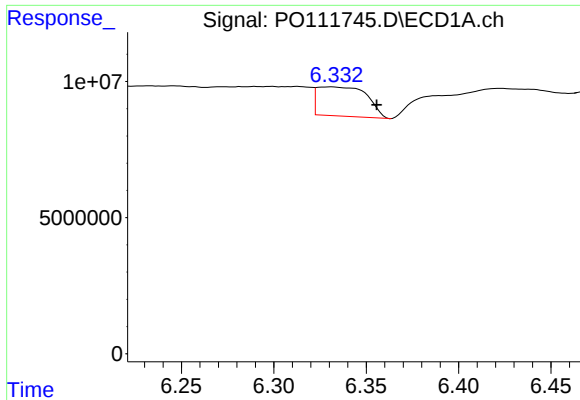
#28 AR-1254-3

R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 4075542
Conc: 7.13 ng/ml



#28 AR-1254-3

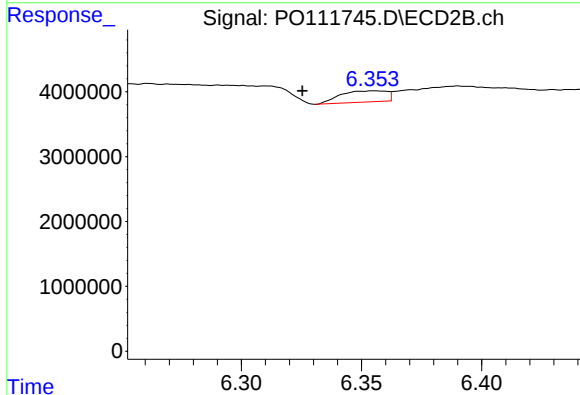
R.T.: 6.109 min
Delta R.T.: 0.011 min
Response: 4295365
Conc: 10.25 ng/ml



#29 AR-1254-4

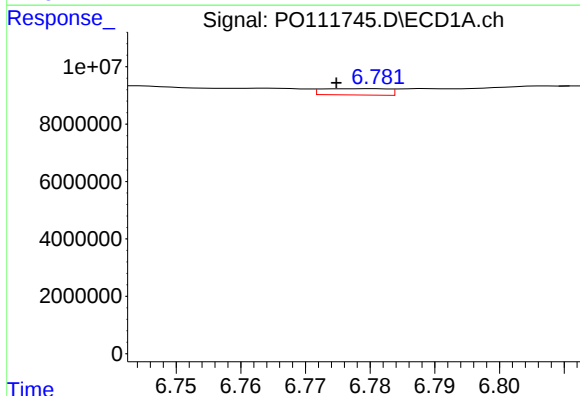
R.T.: 6.331 min
Delta R.T.: -0.024 min
Response: 20108785
Conc: 57.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



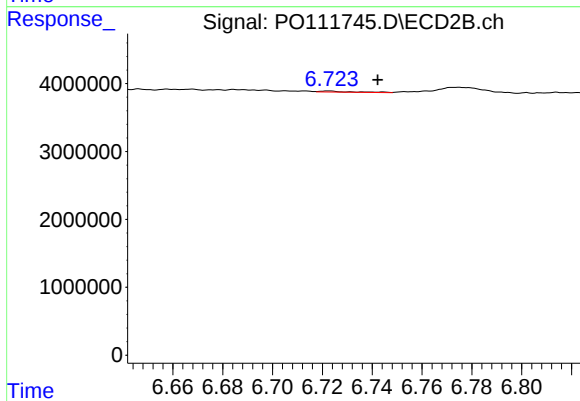
#29 AR-1254-4

R.T.: 6.355 min
Delta R.T.: 0.030 min
Response: 2328496
Conc: 10.22 ng/ml



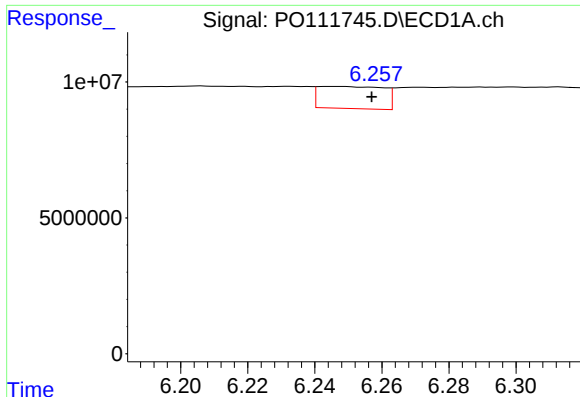
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: 0.005 min
Response: 1544878
Conc: 3.02 ng/ml



#30 AR-1254-5

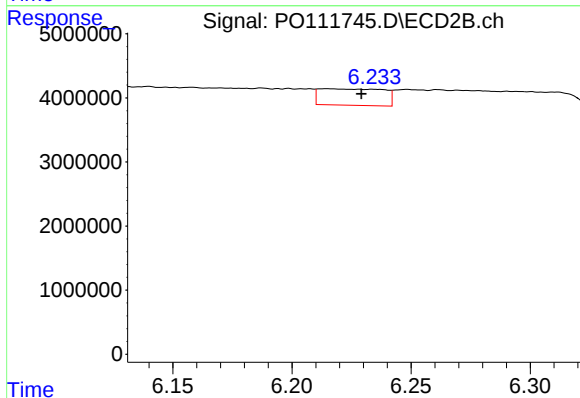
R.T.: 6.723 min
Delta R.T.: -0.020 min
Response: 132518
Conc: 0.41 ng/ml



#31 AR-1260-1

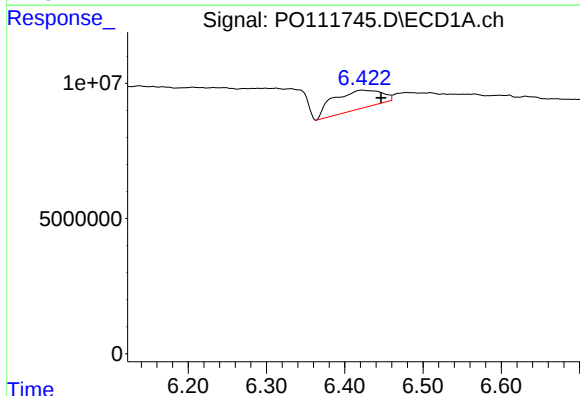
R.T.: 6.246 min
Delta R.T.: -0.011 min
Response: 10954400
Conc: 30.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



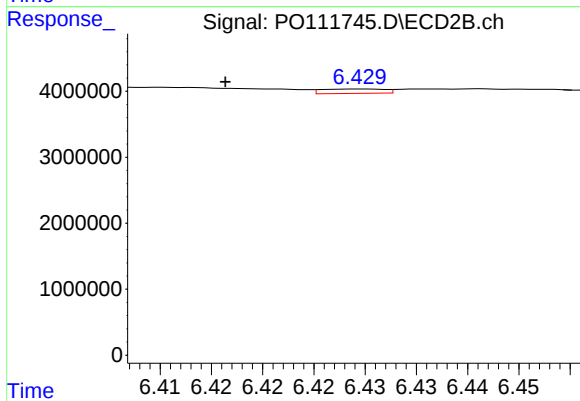
#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.014 min
Response: 4801256
Conc: 19.13 ng/ml



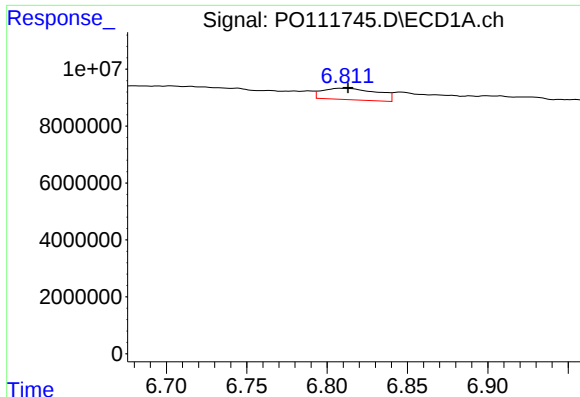
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.024 min
Response: 29627760
Conc: 62.71 ng/ml



#32 AR-1260-2

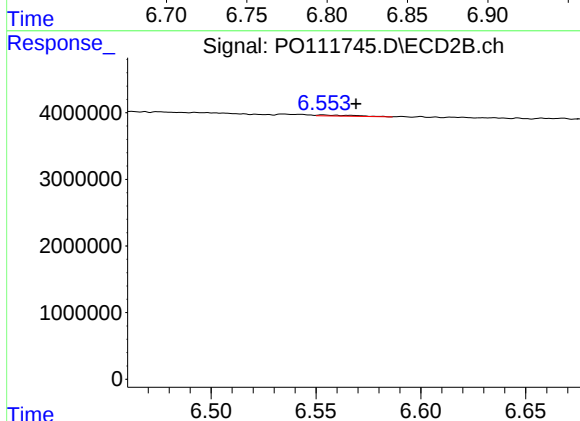
R.T.: 6.430 min
Delta R.T.: 0.013 min
Response: 281611
Conc: 0.96 ng/ml



#33 AR-1260-3

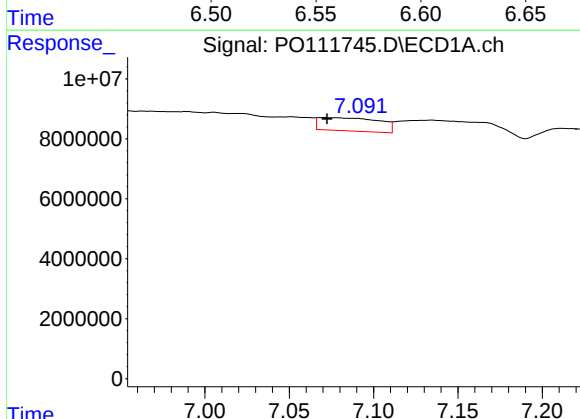
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 9559469
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



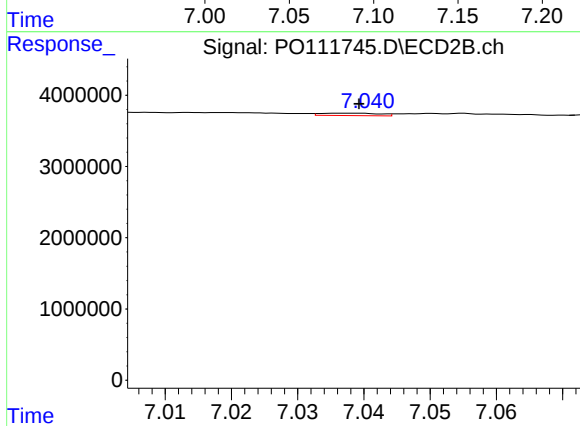
#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.016 min
Response: 188090
Conc: 0.70 ng/ml



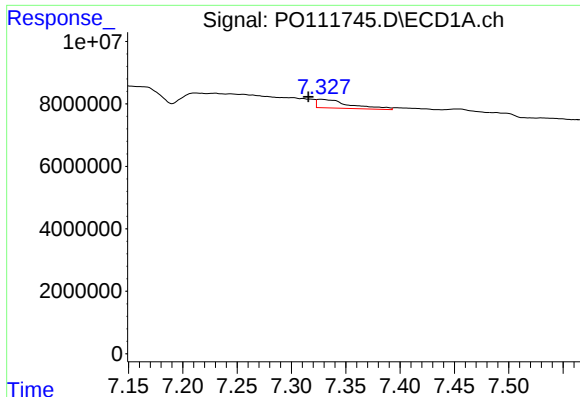
#34 AR-1260-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 10968088
Conc: 34.88 ng/ml



#34 AR-1260-4

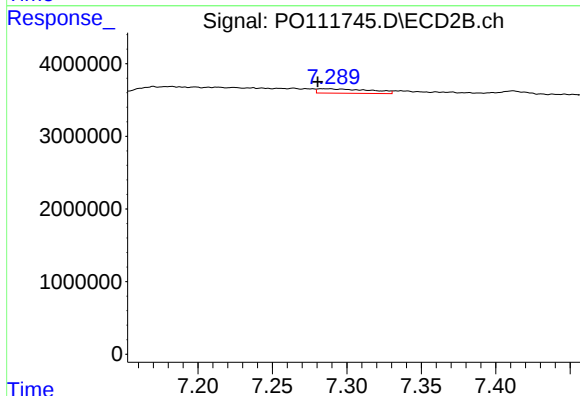
R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 214668
Conc: 1.13 ng/ml



#35 AR-1260-5

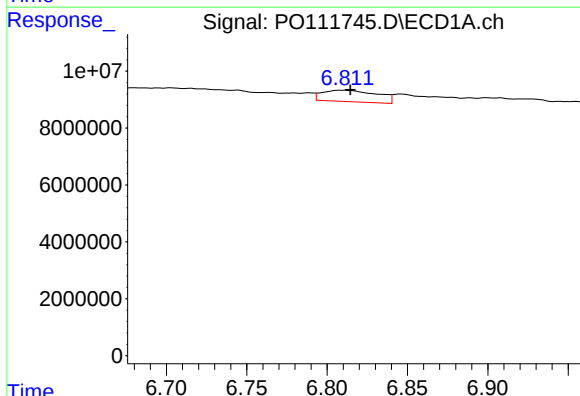
R.T.: 7.327 min
Delta R.T.: 0.012 min
Response: 5860314
Conc: 7.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



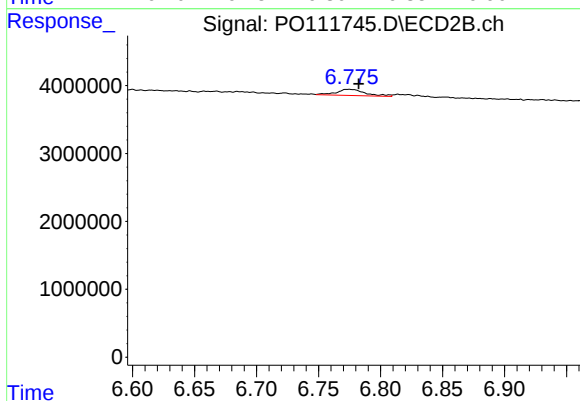
#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: 0.008 min
Response: 1487445
Conc: 3.50 ng/ml



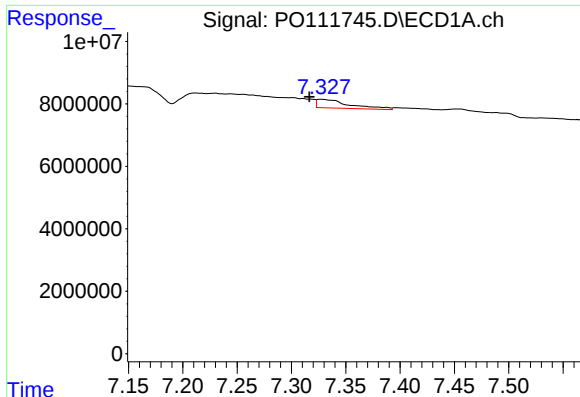
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 9559469
Conc: 15.67 ng/ml



#36 AR-1262-1

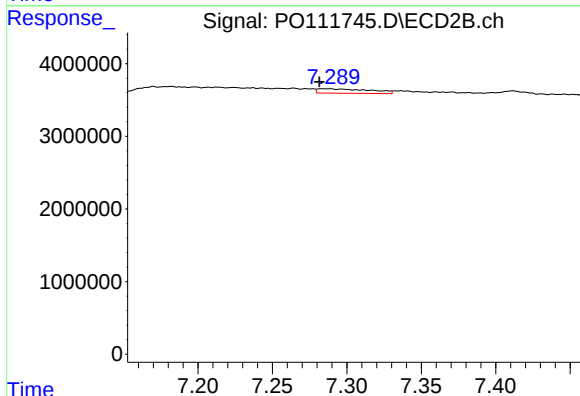
R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 1482779
Conc: 4.39 ng/ml



#37 AR-1262-2

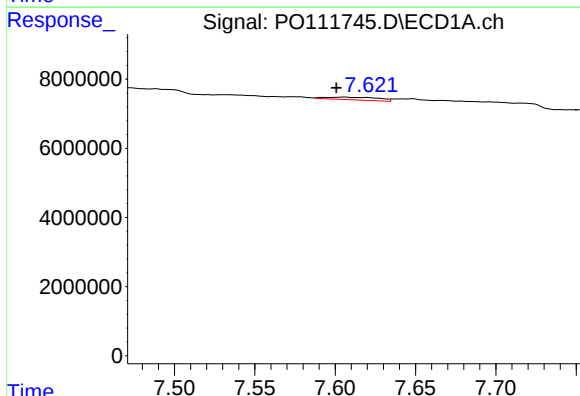
R.T.: 7.327 min
Delta R.T.: 0.011 min
Response: 5860314
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



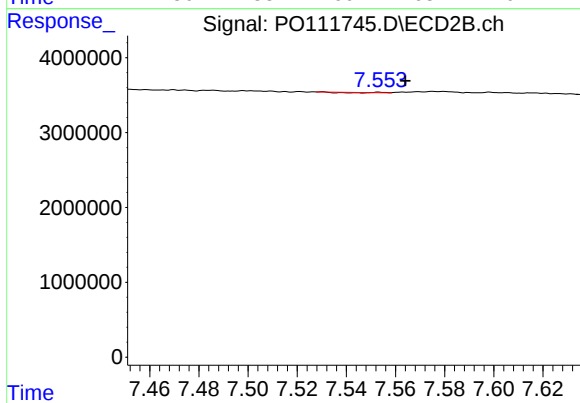
#37 AR-1262-2

R.T.: 7.288 min
Delta R.T.: 0.007 min
Response: 1487445
Conc: 3.19 ng/ml



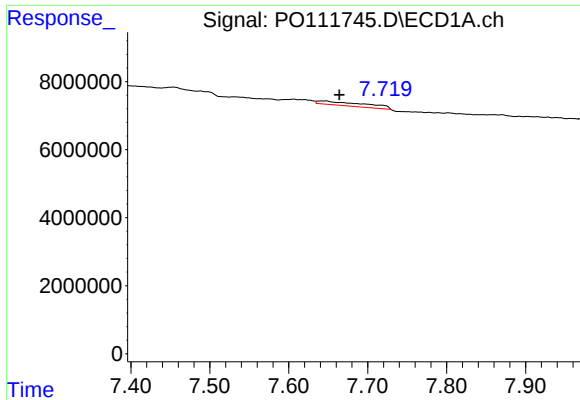
#38 AR-1262-3

R.T.: 7.606 min
Delta R.T.: 0.006 min
Response: 1769849
Conc: 4.46 ng/ml



#38 AR-1262-3

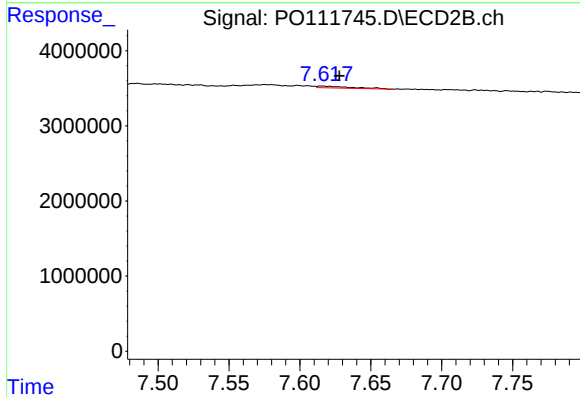
R.T.: 7.554 min
Delta R.T.: -0.010 min
Response: 901
Conc: 0.01 ng/ml



#39 AR-1262-4

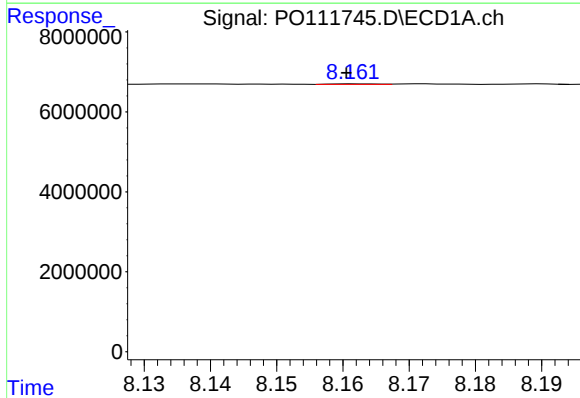
R.T.: 7.648 min
Delta R.T.: -0.016 min
Response: 4952110
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



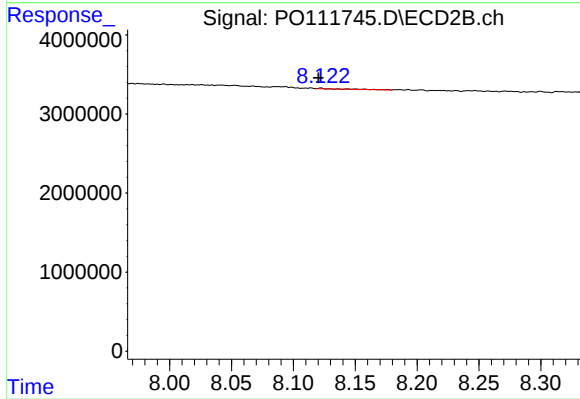
#39 AR-1262-4

R.T.: 7.615 min
Delta R.T.: -0.012 min
Response: 381486
Conc: 1.38 ng/ml



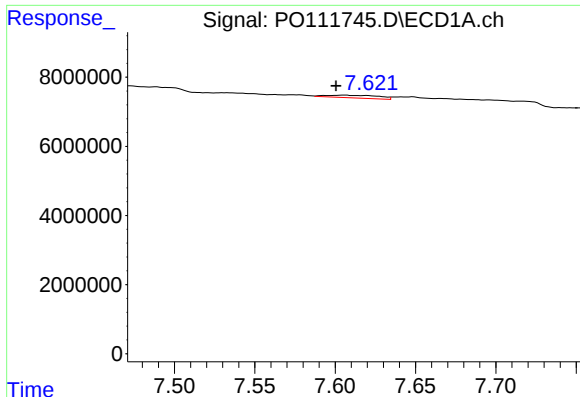
#40 AR-1262-5

R.T.: 8.162 min
Delta R.T.: 0.002 min
Response: 77450
Conc: 0.25 ng/ml



#40 AR-1262-5

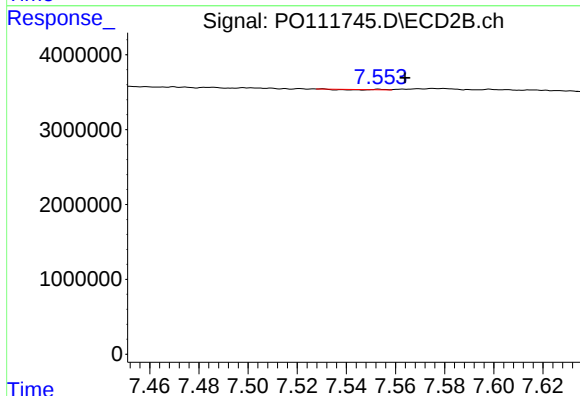
R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 88819
Conc: 0.87 ng/ml



#41 AR-1268-1

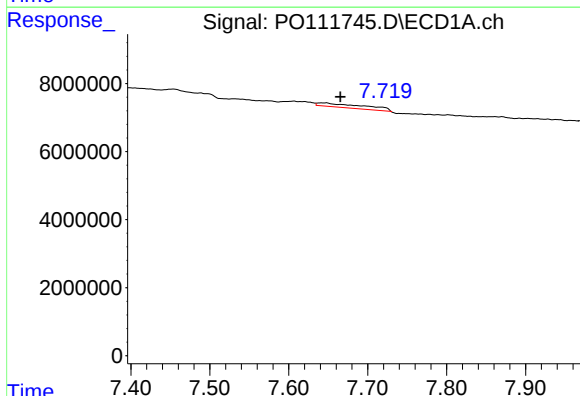
R.T.: 7.606 min
Delta R.T.: 0.006 min
Response: 1769849
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



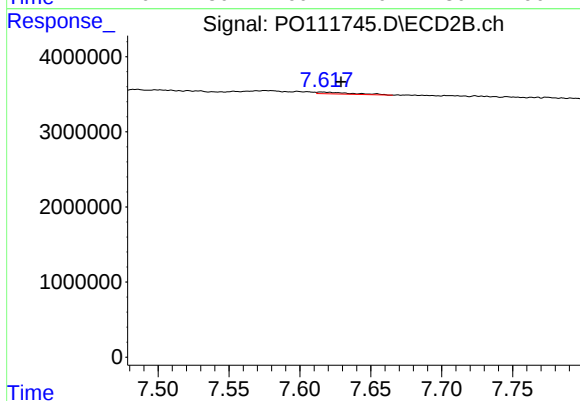
#41 AR-1268-1

R.T.: 7.554 min
Delta R.T.: -0.010 min
Response: 901
Conc: 0.00 ng/ml



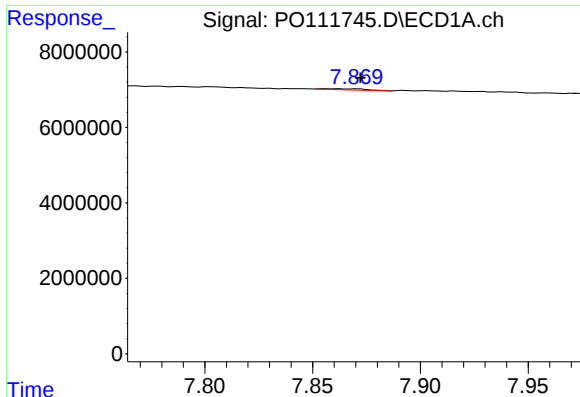
#42 AR-1268-2

R.T.: 7.648 min
Delta R.T.: -0.017 min
Response: 4952110
Conc: 5.07 ng/ml



#42 AR-1268-2

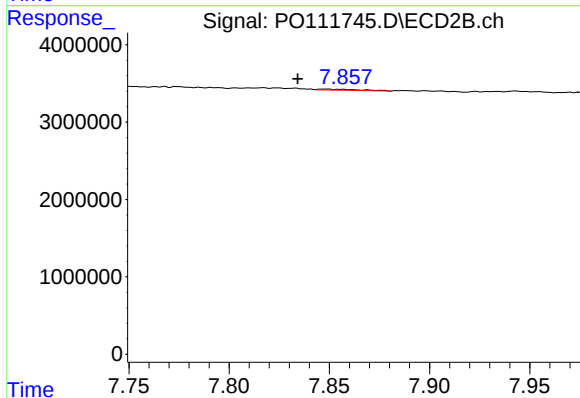
R.T.: 7.615 min
Delta R.T.: -0.014 min
Response: 381486
Conc: 0.92 ng/ml



#43 AR-1268-3

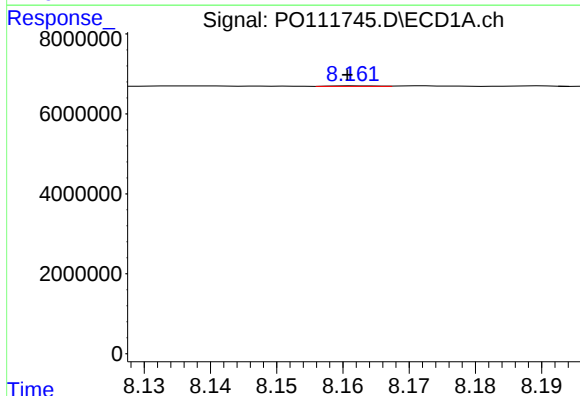
R.T.: 7.862 min
Delta R.T.: -0.010 min
Response: 383088
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



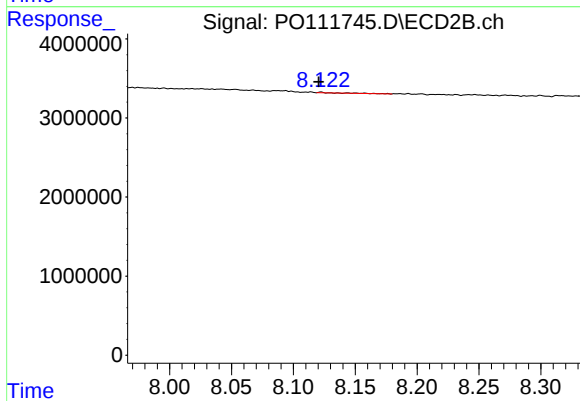
#43 AR-1268-3

R.T.: 7.848 min
Delta R.T.: 0.014 min
Response: 198488
Conc: 0.63 ng/ml



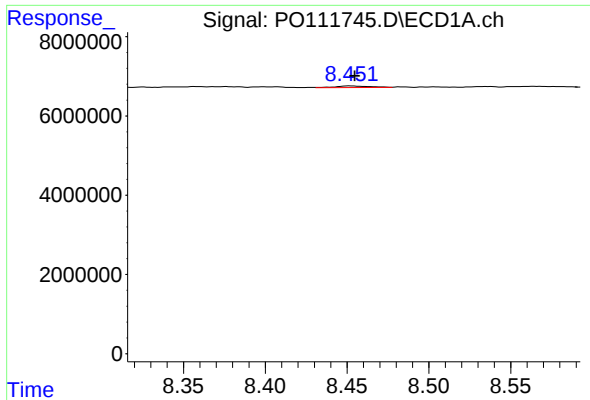
#44 AR-1268-4

R.T.: 8.162 min
Delta R.T.: 0.001 min
Response: 77450
Conc: 0.23 ng/ml



#44 AR-1268-4

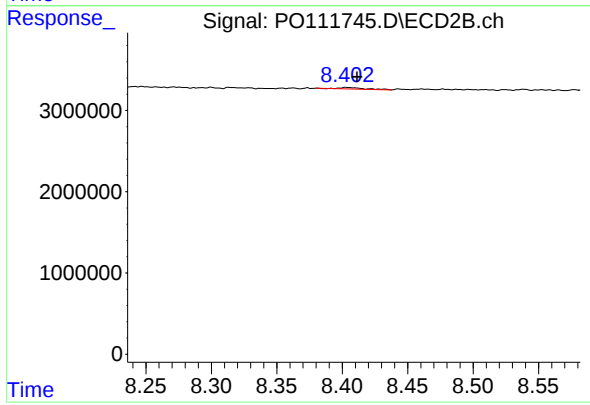
R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 88819
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 8.452 min
Delta R.T.: -0.002 min
Response: 633142
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB168529BL



#45 AR-1268-5

R.T.: 8.403 min
Delta R.T.: -0.008 min
Response: 216115
Conc: 0.30 ng/ml