Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 18:15
Operator : YP/AJ
Sample : Q2534-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : MW-EB-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:38:54 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	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.348	3.648	144.5E6	95827279	20.533	21.453	
2)	SA Decachlor...	9.928	8.638	102.0E6	91763369	23.068	23.506	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.918	0	12804492	N.D.	86.533	#
6)	L1 AR-1016-4	0.000	4.979	0	257.3E6	N.D.	2191.666	#
7)	L1 AR-1016-5	0.000	5.160	0	878.3E6	N.D.	5751.064	#
8)	L2 AR-1221-1	0.000	3.855	0	2381249	N.D.	38.532	#
12)	L3 AR-1232-2	5.219	0.000	341.7E6	0	4709.177	N.D.	#
13)	L3 AR-1232-3	0.000	4.918	0	12804492	N.D.	214.645	#
14)	L3 AR-1232-4	0.000	4.989	0	28649839	N.D.	562.987	#
15)	L3 AR-1232-5	0.000	5.160	0	878.3E6	N.D.	15520.445	#
18)	L4 AR-1242-3	0.000	4.924	0	17009812	N.D.	151.904	#
19)	L4 AR-1242-4	0.000	4.989	0	28649839	N.D.	267.428	#
22)	L5 AR-1248-2	0.000	4.979	0	257.3E6	N.D.	1728.273	#
23)	L5 AR-1248-3	0.000	4.989	0	28649839	N.D.	184.353	#
24)	L5 AR-1248-4	0.000	5.160	0	878.3E6	N.D.	4792.654	#
27)	L6 AR-1254-2	6.537	0.000	8565499	0	23.122	N.D.	#
28)	L6 AR-1254-3	6.890	6.071	1865381	249714	4.847	0.591	#
29)	L6 AR-1254-4	7.192	6.307	878231	502605	2.672	1.690	#
30)	L6 AR-1254-5	7.589	6.722	523556	265869	1.734	0.669	#
31)	L7 AR-1260-1	7.070	6.209	427037	161524	1.397	0.545	#
32)	L7 AR-1260-2	7.323	6.396	2820899	219496	7.126	0.510	#
33)	L7 AR-1260-3	7.680	6.546	334893	50817	1.009	0.145	#
34)	L7 AR-1260-4	7.898	7.011	1091421	209385	3.578	0.691	#
35)	L7 AR-1260-5	8.190	7.261	1192358	261608	1.672	0.318	#
36)	L8 AR-1262-1	7.695	6.754	457328	138619	1.009	0.280	#
37)	L8 AR-1262-2	8.239	7.261	196523	261608	0.278	0.329	
38)	L8 AR-1262-3	8.543	7.553	124990	644053	0.277	1.957	#
39)	L8 AR-1262-4	8.613	7.602	164512	153776	0.489	0.286	#
40)	L8 AR-1262-5	9.238	8.100	148090	305042	0.612	1.282	#
41)	L9 AR-1268-1	8.492	7.553	362811	644053	0.416	0.660	#
42)	L9 AR-1268-2	8.603	7.602	100315	153776	0.134	0.193	#
43)	L9 AR-1268-3	8.813	7.810	1311129	189464	1.984	0.280	#
44)	L9 AR-1268-4	9.219	8.100	136983	305042	0.488	1.108	#
45)	L9 AR-1268-5	9.616	8.389	483308	475702	0.249	0.267	

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

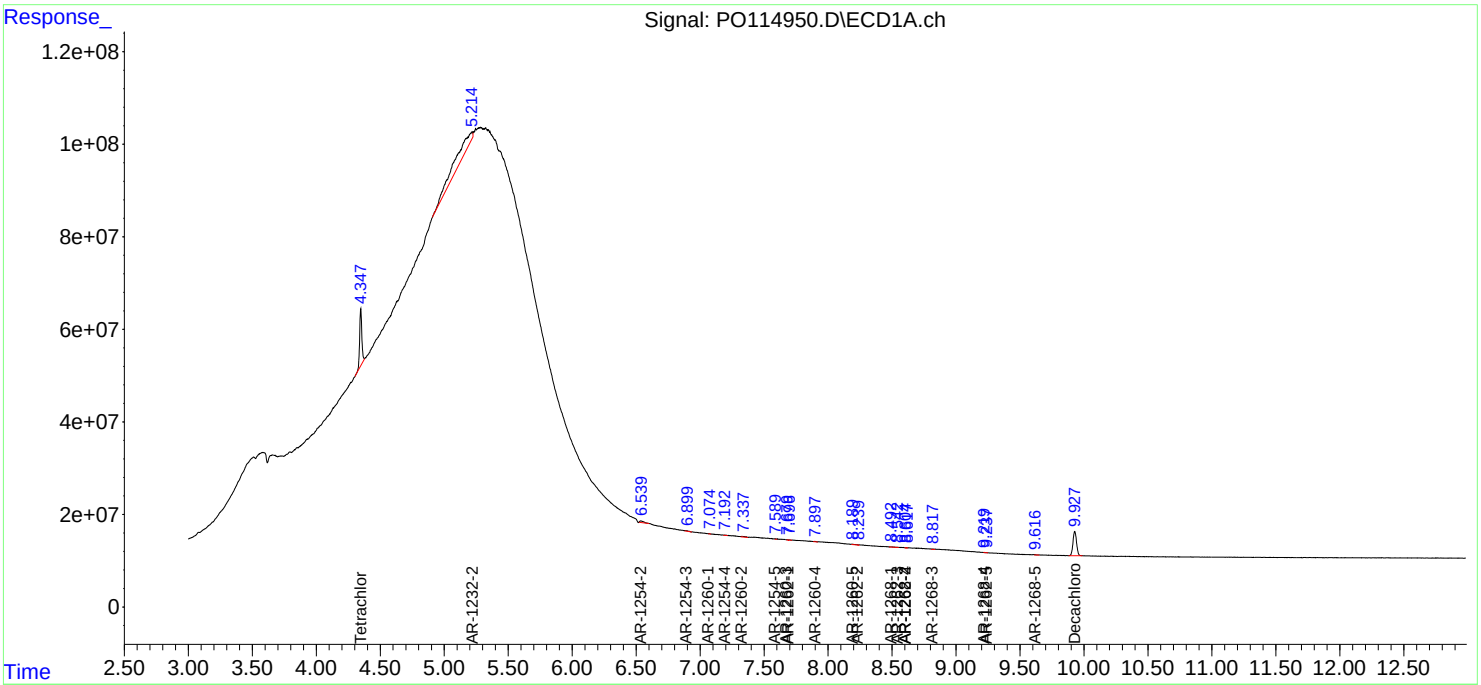
Quantitation Report (Not Reviewed)

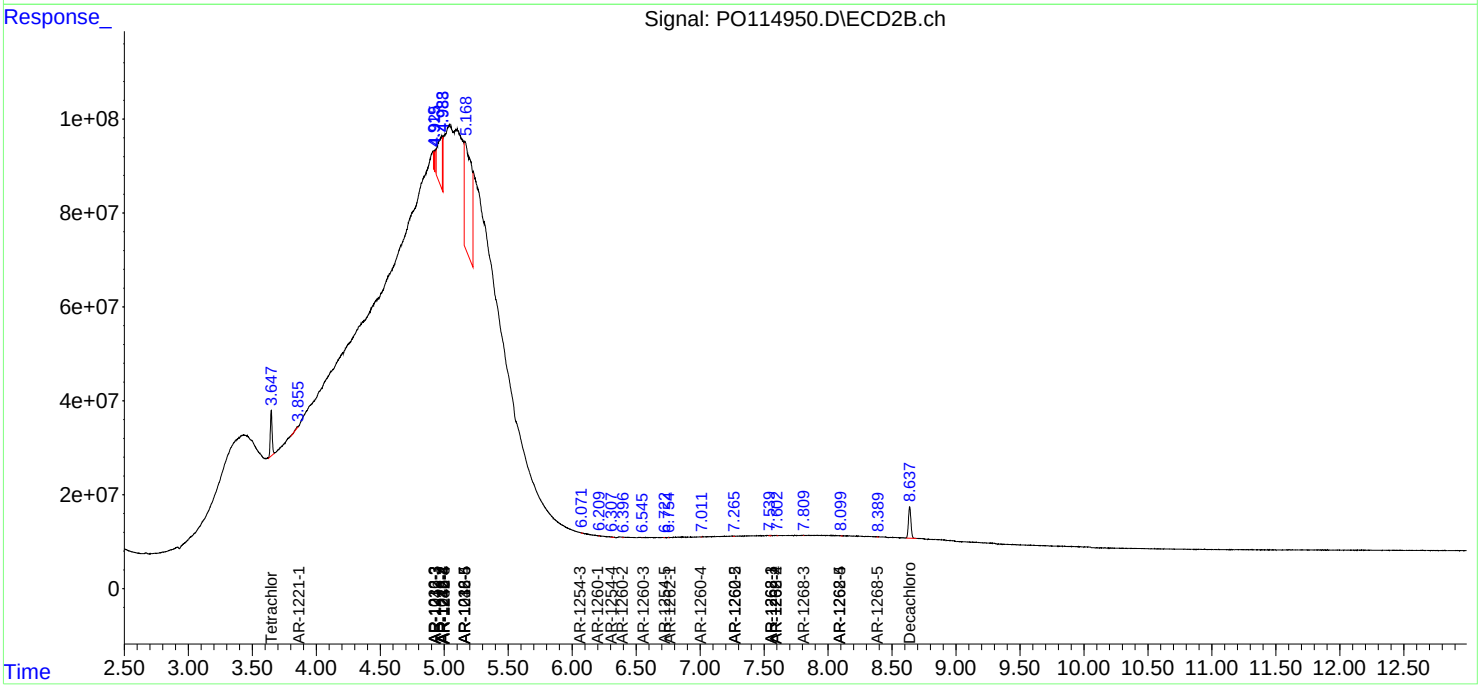
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110625\
Data File : PO114950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2025 18:15
Operator : YP/AJ
Sample : Q2534-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

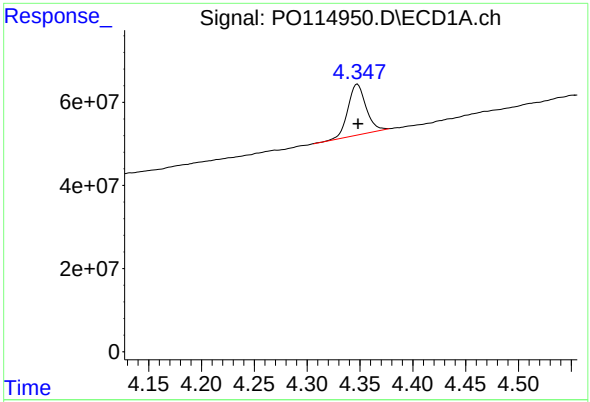
Instrument :
ECD_O
ClientSampleId :
MW-EB-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:38:54 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



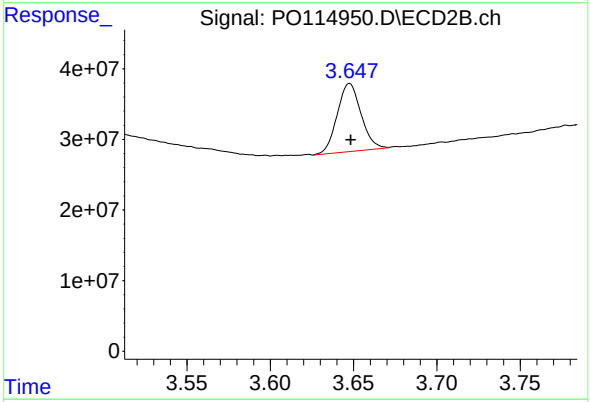




#1 Tetrachloro-m-xylene

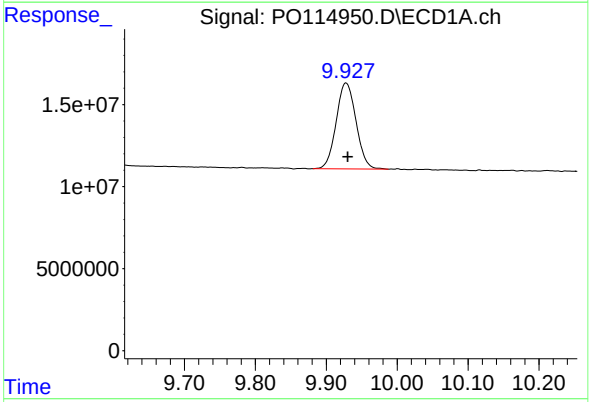
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 144514190
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



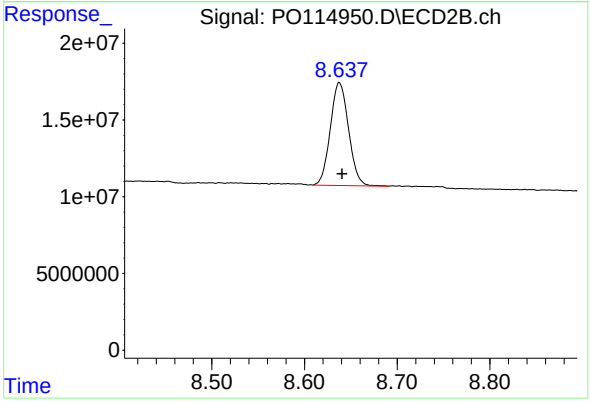
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 95827279
Conc: 21.45 ng/ml



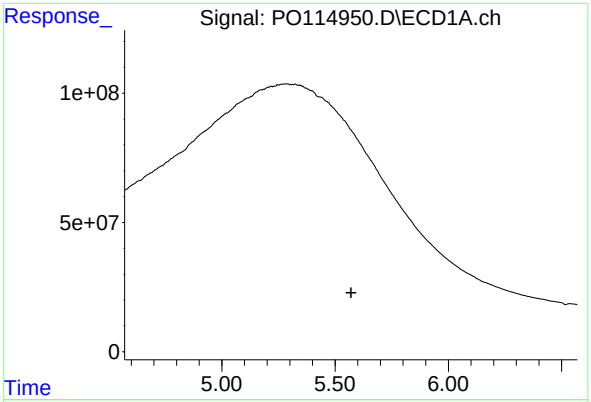
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.002 min
Response: 101965304
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

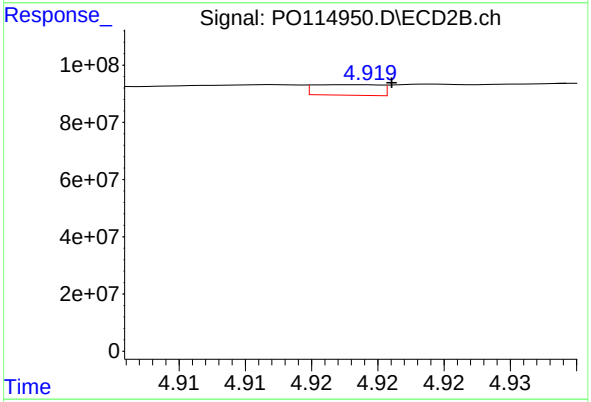
R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 91763369
Conc: 23.51 ng/ml



#5 AR-1016-3

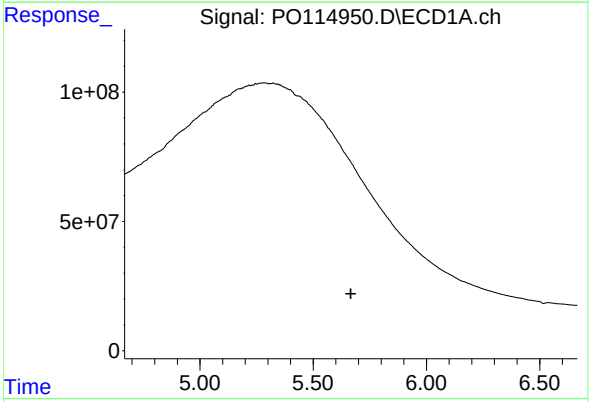
R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



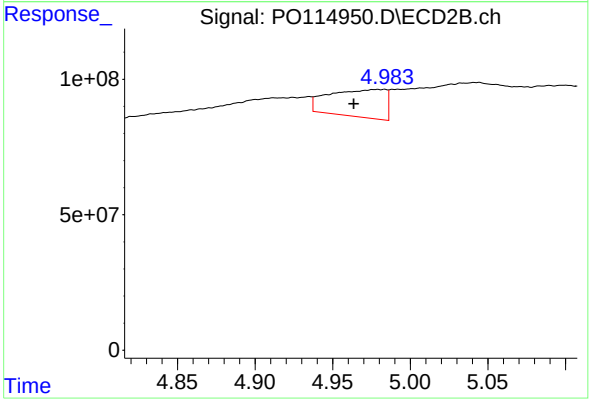
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 12804492
Conc: 86.53 ng/ml



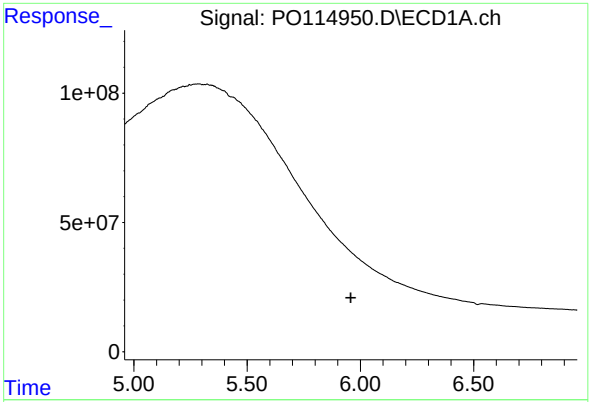
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#6 AR-1016-4

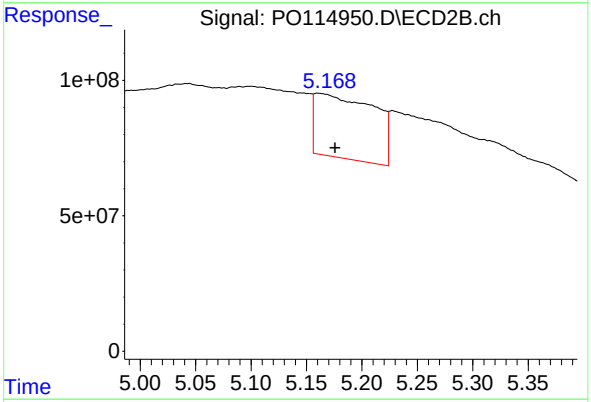
R.T.: 4.979 min
Delta R.T.: 0.016 min
Response: 257340674
Conc: 2191.67 ng/ml



#7 AR-1016-5

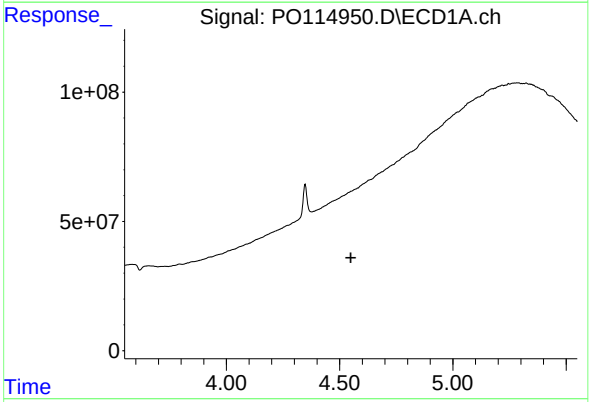
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



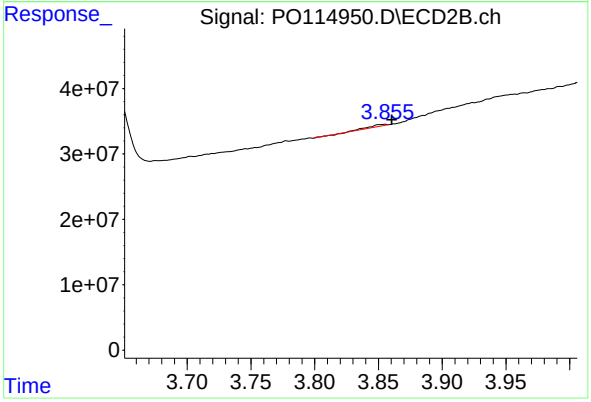
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: -0.016 min
Response: 878264972
Conc: 5751.06 ng/ml



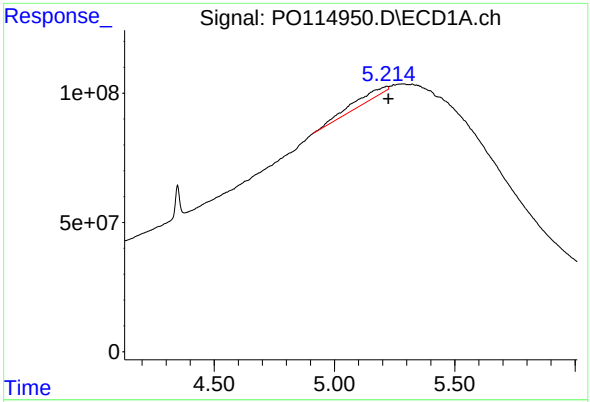
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



#8 AR-1221-1

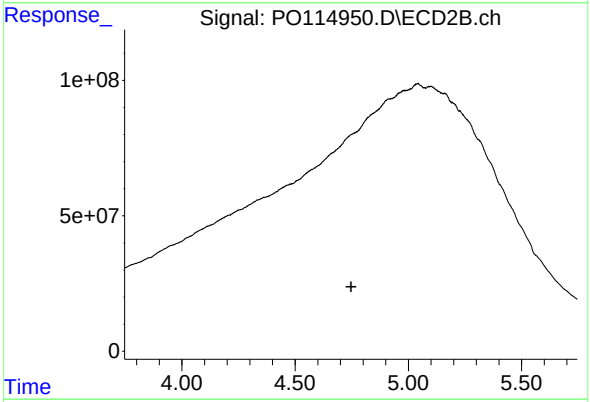
R.T.: 3.855 min
Delta R.T.: -0.005 min
Response: 2381249
Conc: 38.53 ng/ml



#12 AR-1232-2

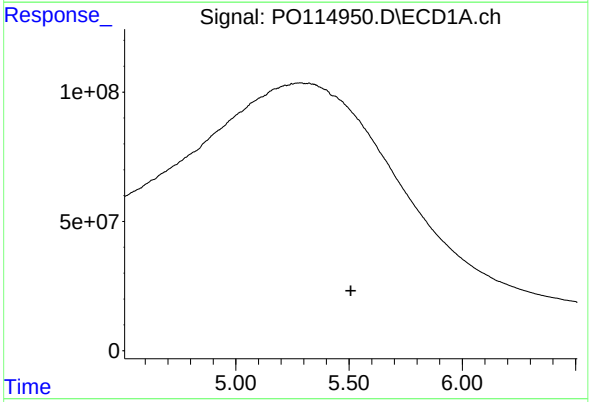
R.T.: 5.219 min
Delta R.T.: -0.006 min
Response: 341732545
Conc: 4709.18 ng/m

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



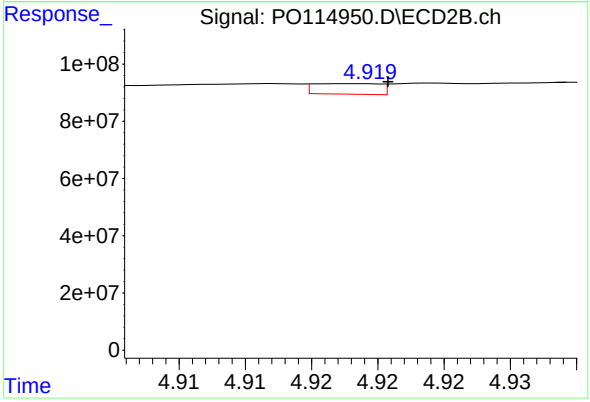
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



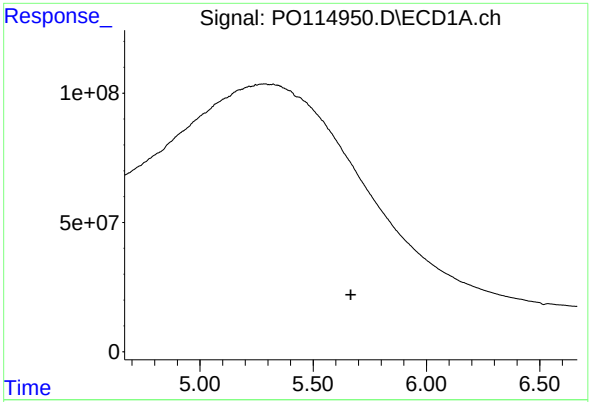
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#13 AR-1232-3

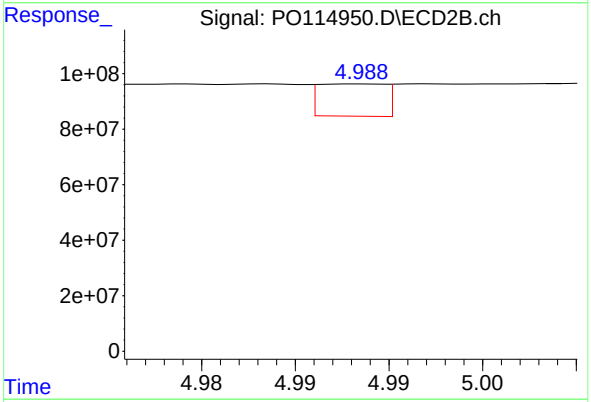
R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 12804492
Conc: 214.65 ng/ml



#14 AR-1232-4

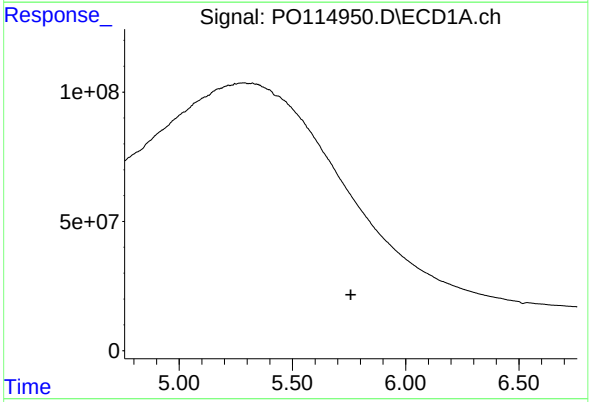
R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



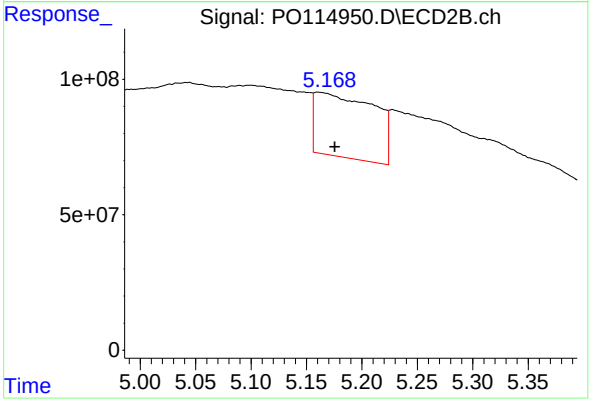
#14 AR-1232-4

R.T.: 4.989 min
Delta R.T.: -0.017 min
Response: 28649839
Conc: 562.99 ng/ml



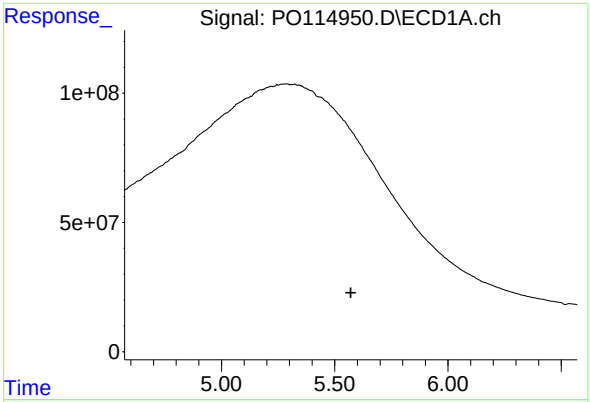
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#15 AR-1232-5

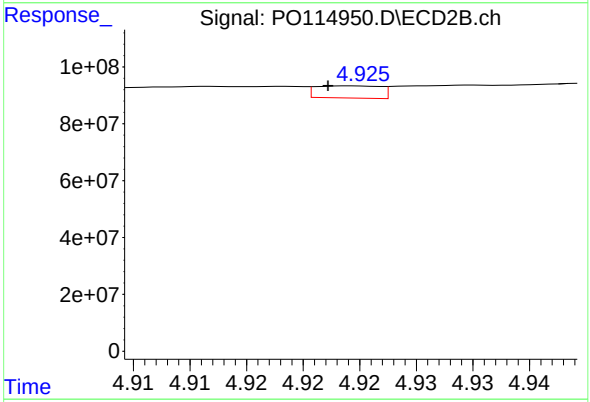
R.T.: 5.160 min
Delta R.T.: -0.016 min
Response: 878264972
Conc: 15520.45 ng/ml



#18 AR-1242-3

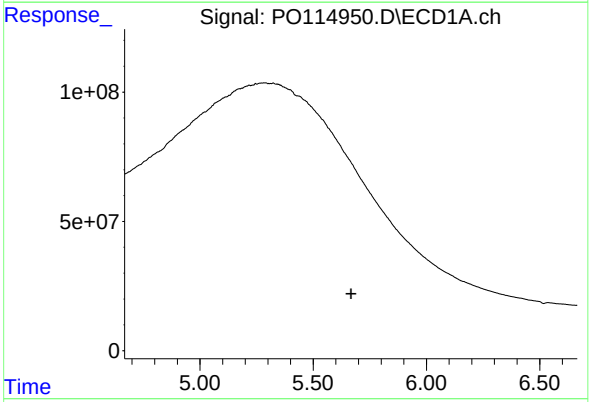
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



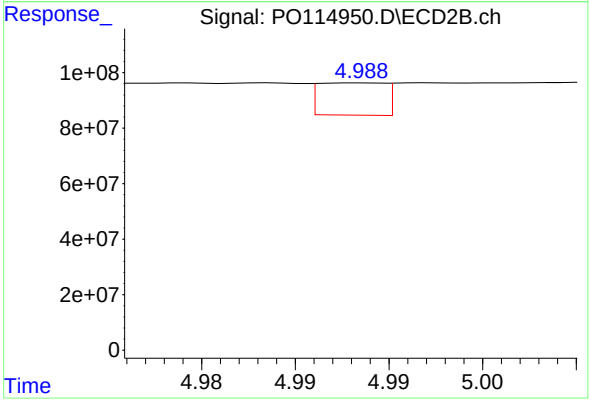
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 17009812
Conc: 151.90 ng/ml



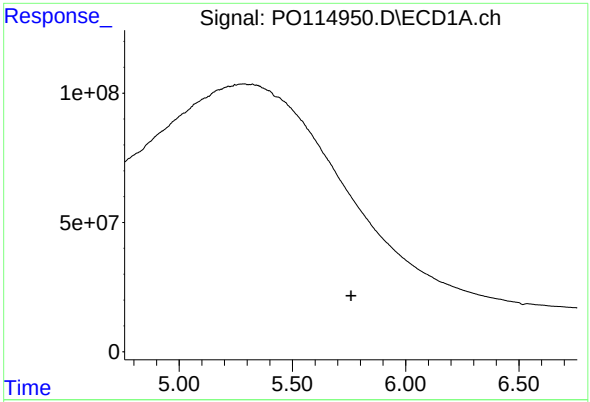
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.667 min
Response: 0
Conc: N.D.



#19 AR-1242-4

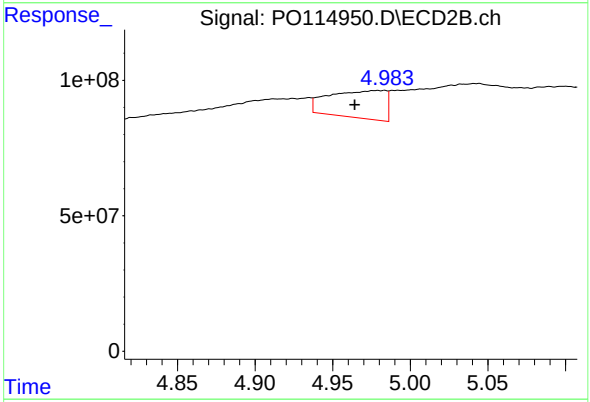
R.T.: 4.989 min
Delta R.T.: -0.018 min
Response: 28649839
Conc: 267.43 ng/ml



#22 AR-1248-2

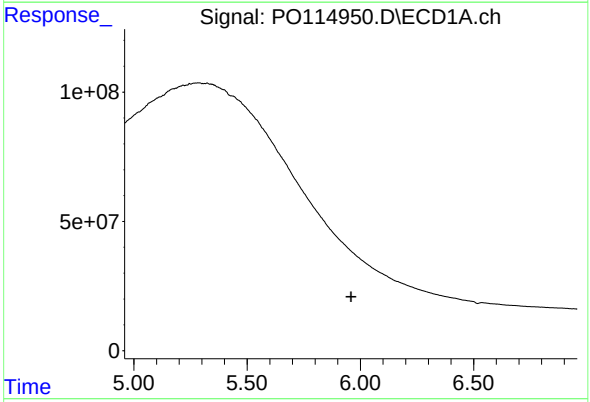
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



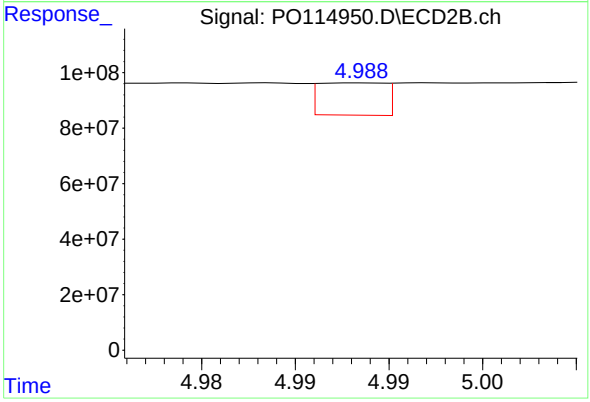
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: 0.015 min
Response: 257340674
Conc: 1728.27 ng/ml



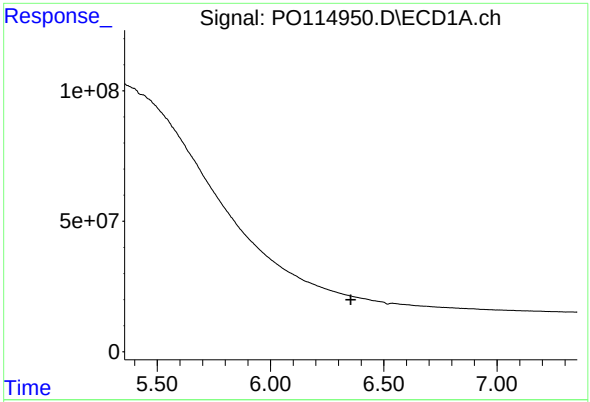
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.959 min
Response: 0
Conc: N.D.



#23 AR-1248-3

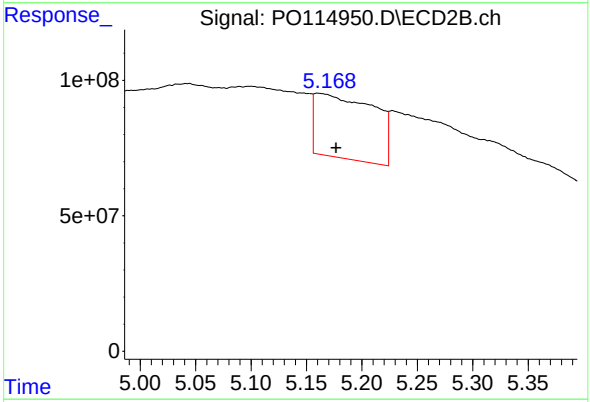
R.T.: 4.989 min
Delta R.T.: -0.018 min
Response: 28649839
Conc: 184.35 ng/ml



#24 AR-1248-4

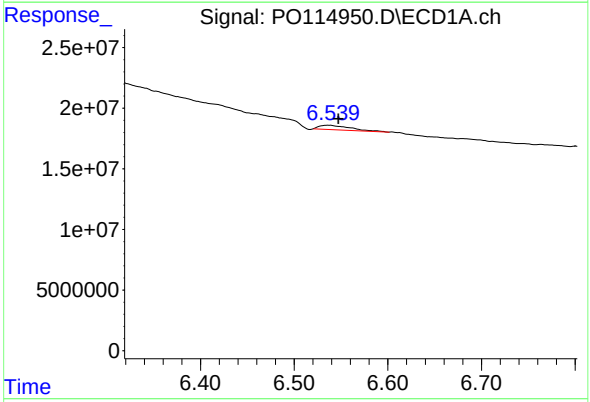
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



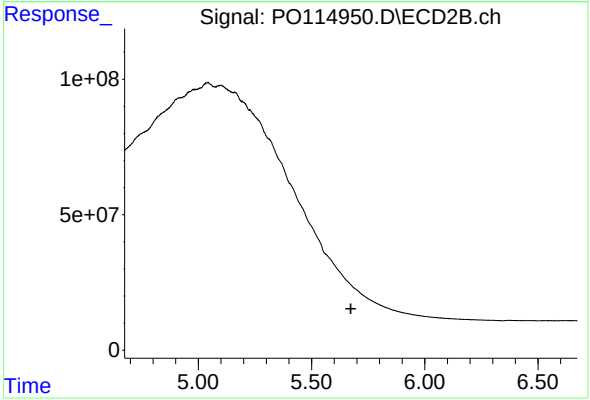
#24 AR-1248-4

R.T.: 5.160 min
Delta R.T.: -0.017 min
Response: 878264972
Conc: 4792.65 ng/ml



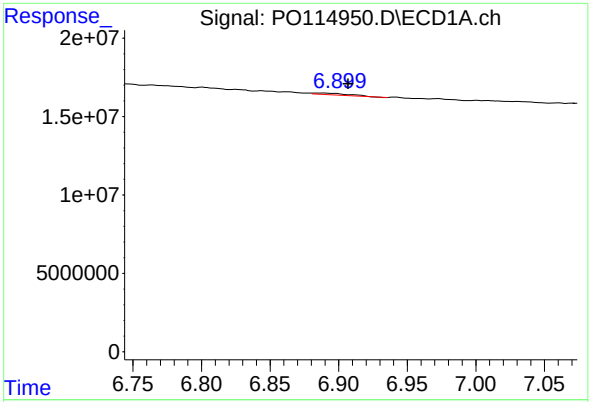
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: -0.010 min
Response: 8565499
Conc: 23.12 ng/ml



#27 AR-1254-2

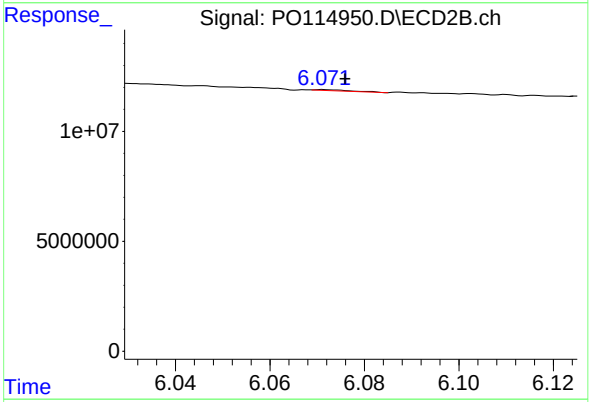
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#28 AR-1254-3

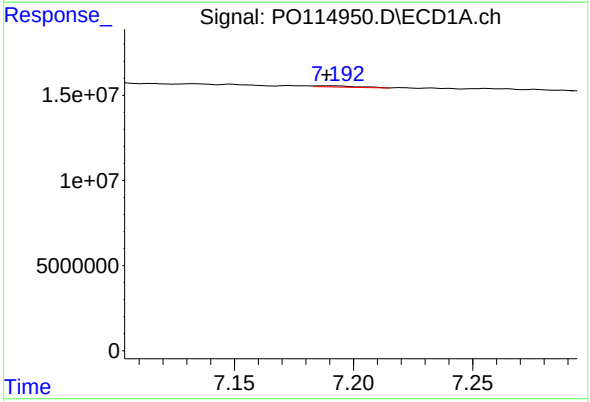
R.T.: 6.890 min
Delta R.T.: -0.017 min
Response: 1865381
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



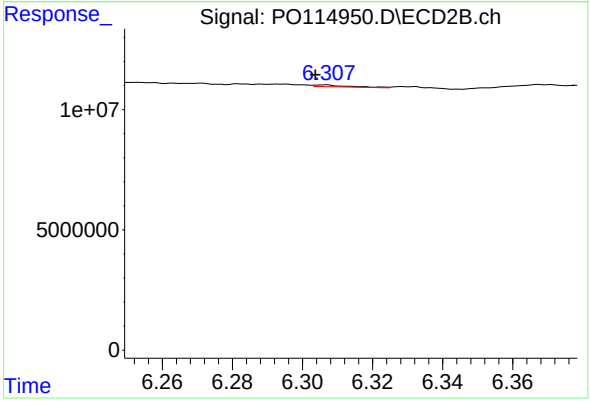
#28 AR-1254-3

R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 249714
Conc: 0.59 ng/ml



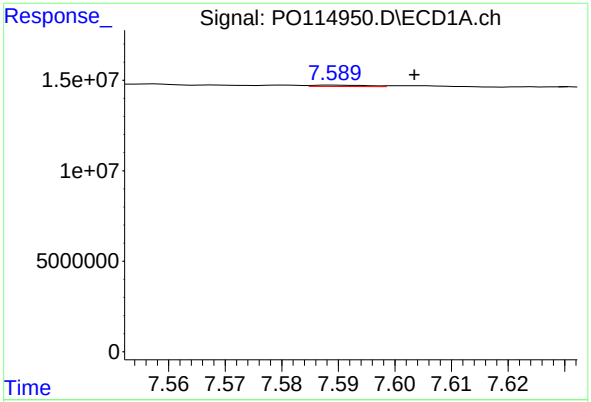
#29 AR-1254-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 878231
Conc: 2.67 ng/ml



#29 AR-1254-4

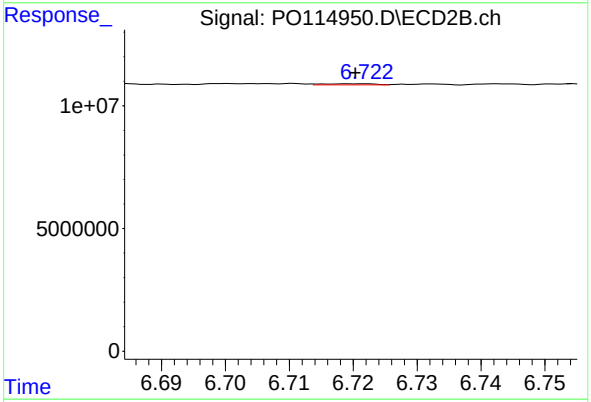
R.T.: 6.307 min
Delta R.T.: 0.003 min
Response: 502605
Conc: 1.69 ng/ml



#30 AR-1254-5

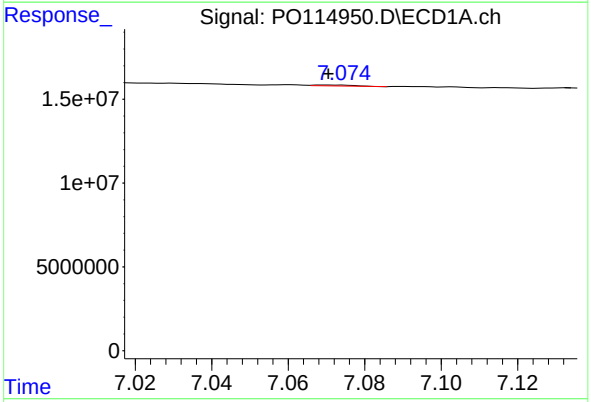
R.T.: 7.589 min
Delta R.T.: -0.014 min
Response: 523556
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



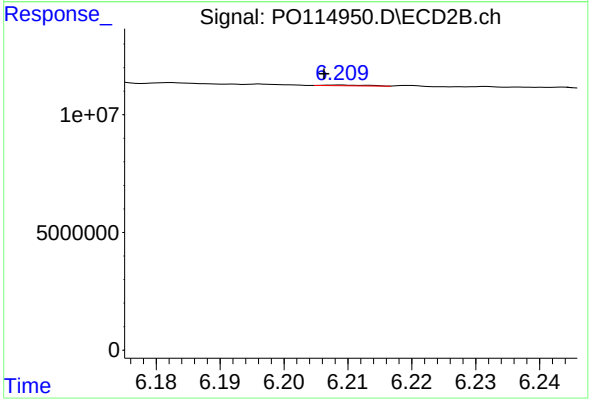
#30 AR-1254-5

R.T.: 6.722 min
Delta R.T.: 0.002 min
Response: 265869
Conc: 0.67 ng/ml



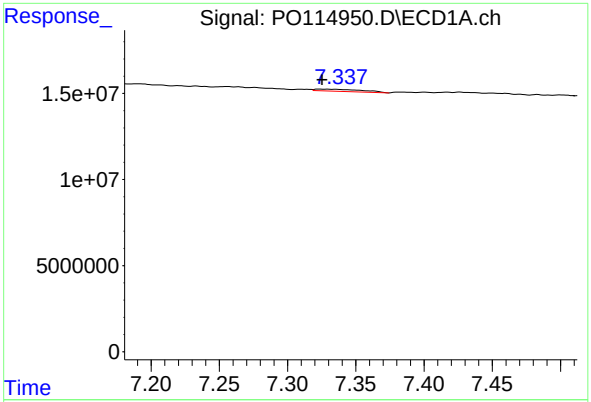
#31 AR-1260-1

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 427037
Conc: 1.40 ng/ml



#31 AR-1260-1

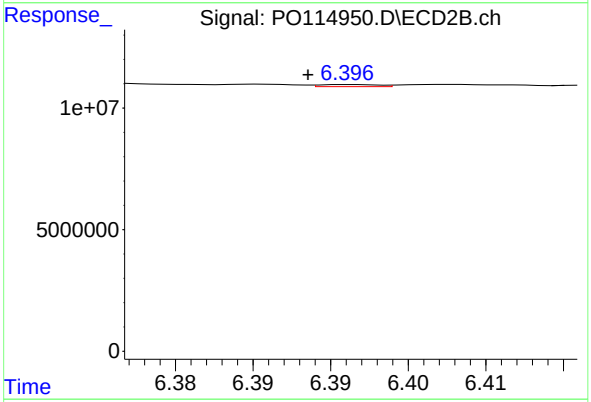
R.T.: 6.209 min
Delta R.T.: 0.003 min
Response: 161524
Conc: 0.55 ng/ml



#32 AR-1260-2

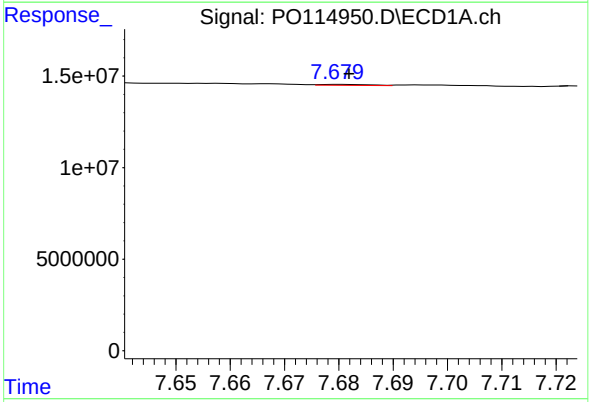
R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 2820899
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



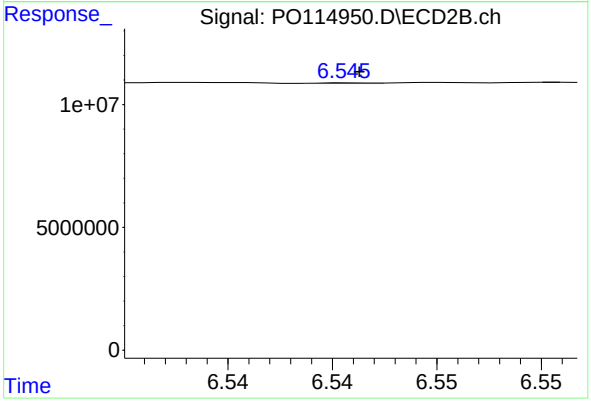
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: 0.003 min
Response: 219496
Conc: 0.51 ng/ml



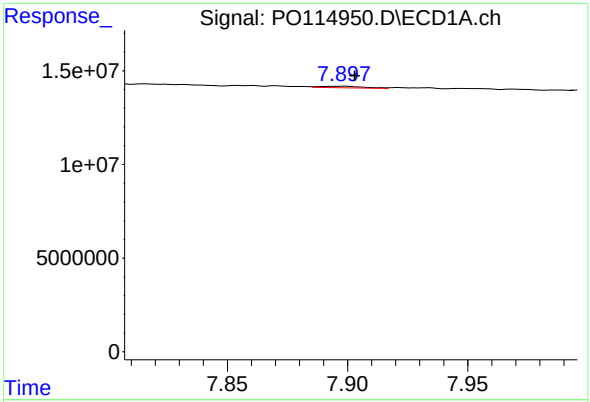
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 334893
Conc: 1.01 ng/ml



#33 AR-1260-3

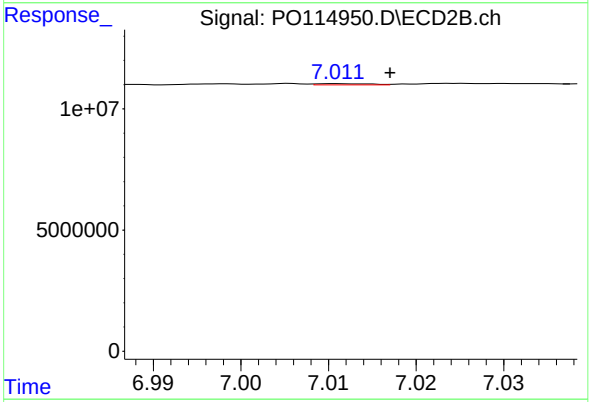
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 50817
Conc: 0.14 ng/ml



#34 AR-1260-4

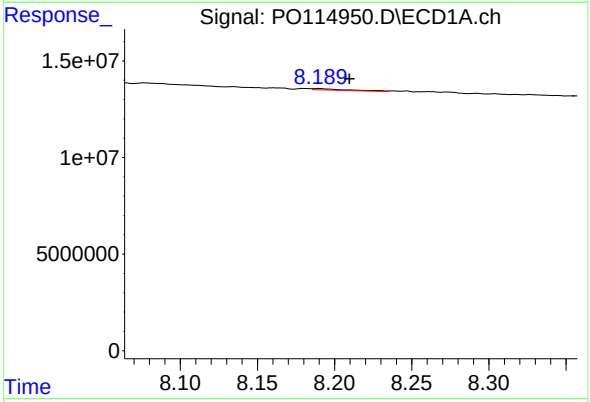
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 1091421
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



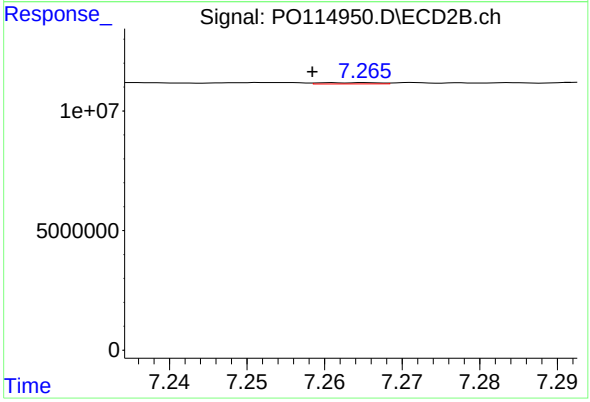
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 209385
Conc: 0.69 ng/ml



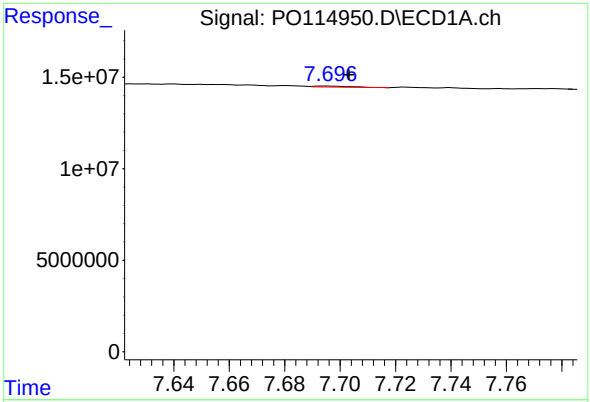
#35 AR-1260-5

R.T.: 8.190 min
Delta R.T.: -0.020 min
Response: 1192358
Conc: 1.67 ng/ml



#35 AR-1260-5

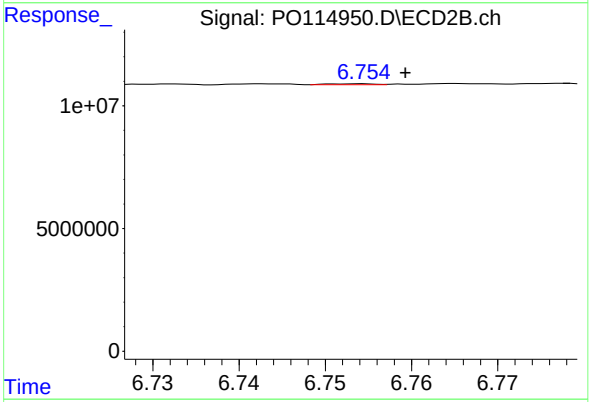
R.T.: 7.261 min
Delta R.T.: 0.003 min
Response: 261608
Conc: 0.32 ng/ml



#36 AR-1262-1

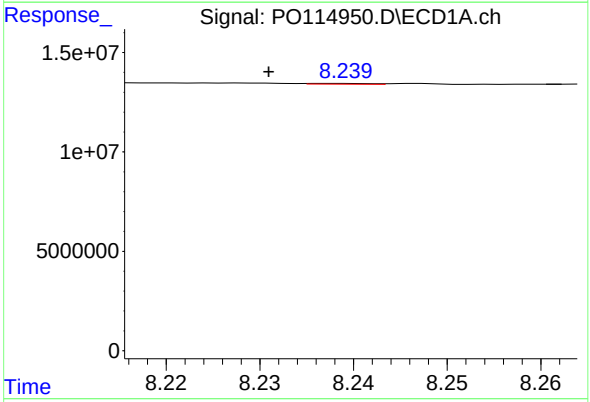
R.T.: 7.695 min
Delta R.T.: -0.008 min
Response: 457328
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



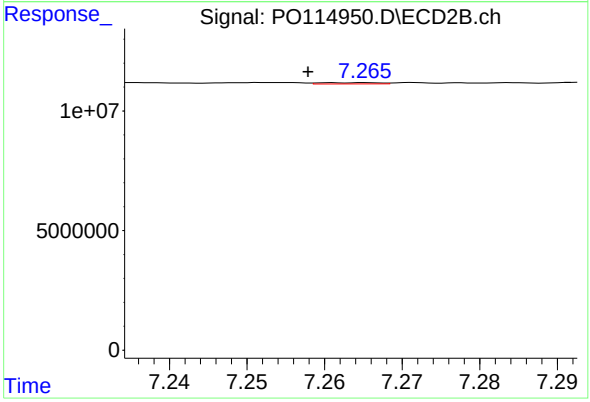
#36 AR-1262-1

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 138619
Conc: 0.28 ng/ml



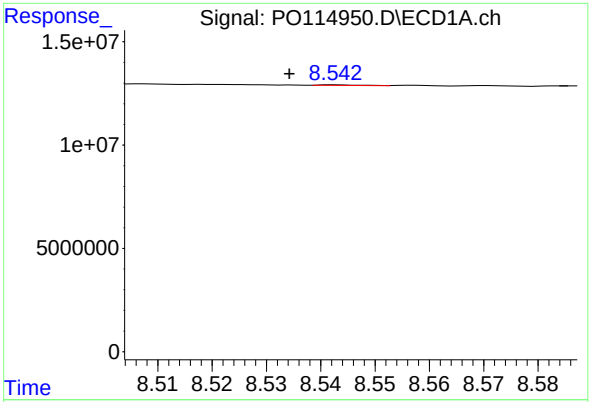
#37 AR-1262-2

R.T.: 8.239 min
Delta R.T.: 0.008 min
Response: 196523
Conc: 0.28 ng/ml



#37 AR-1262-2

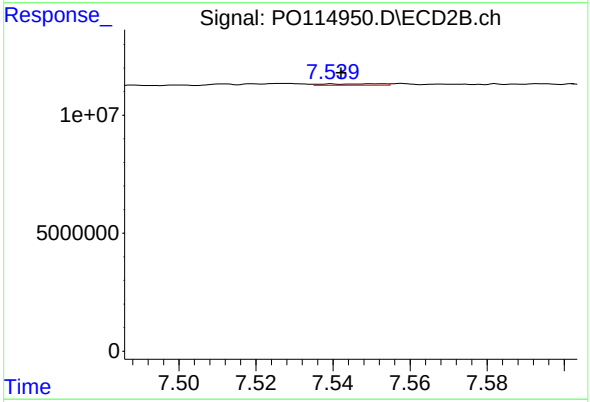
R.T.: 7.261 min
Delta R.T.: 0.003 min
Response: 261608
Conc: 0.33 ng/ml



#38 AR-1262-3

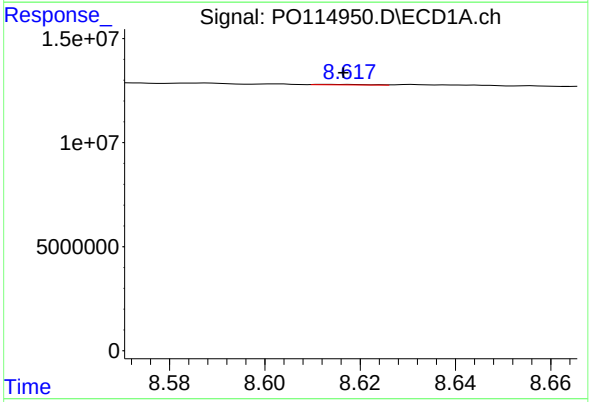
R.T.: 8.543 min
Delta R.T.: 0.008 min
Response: 124990
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



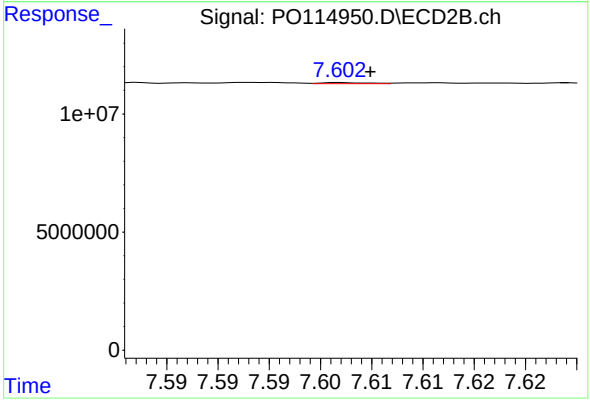
#38 AR-1262-3

R.T.: 7.553 min
Delta R.T.: 0.011 min
Response: 644053
Conc: 1.96 ng/ml



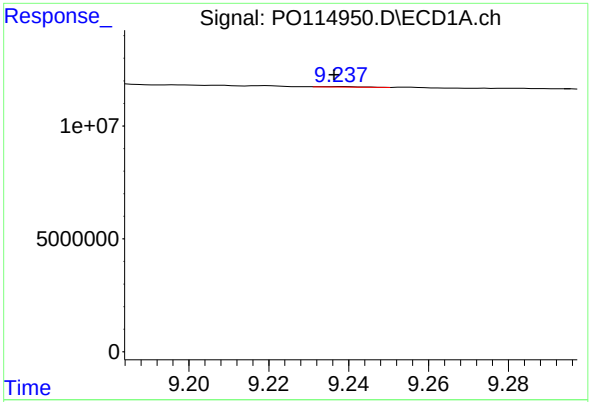
#39 AR-1262-4

R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 164512
Conc: 0.49 ng/ml



#39 AR-1262-4

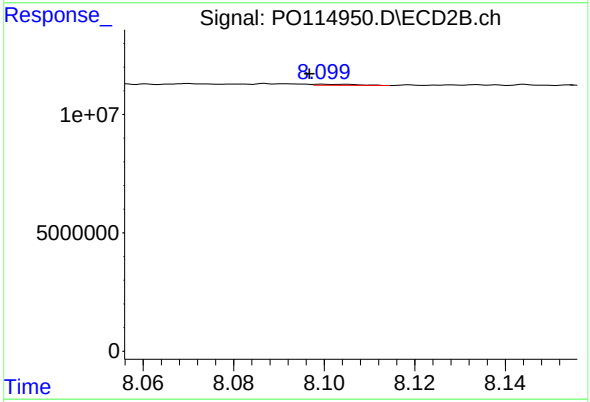
R.T.: 7.602 min
Delta R.T.: -0.003 min
Response: 153776
Conc: 0.29 ng/ml



#40 AR-1262-5

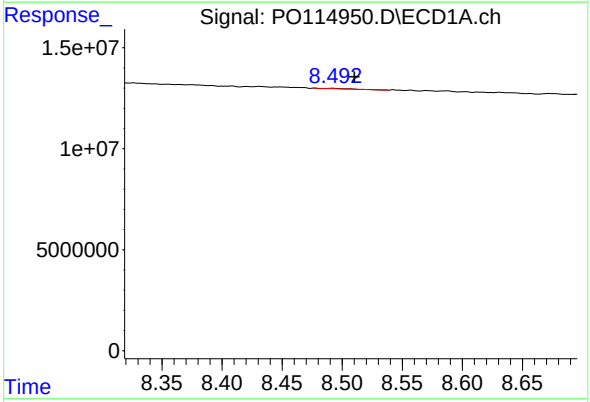
R.T.: 9.238 min
Delta R.T.: 0.002 min
Response: 148090
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



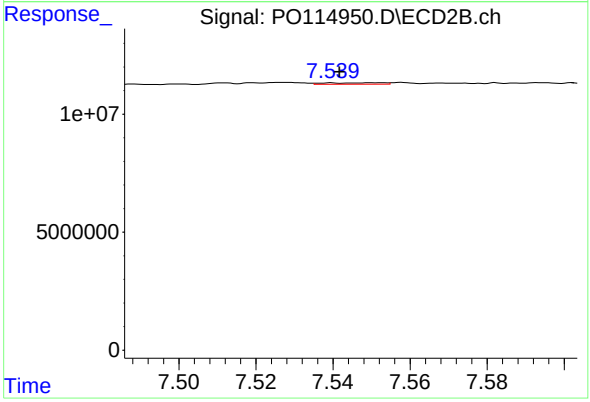
#40 AR-1262-5

R.T.: 8.100 min
Delta R.T.: 0.003 min
Response: 305042
Conc: 1.28 ng/ml



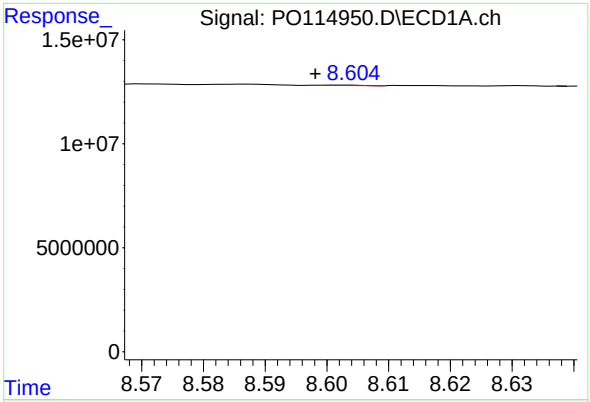
#41 AR-1268-1

R.T.: 8.492 min
Delta R.T.: -0.018 min
Response: 362811
Conc: 0.42 ng/ml



#41 AR-1268-1

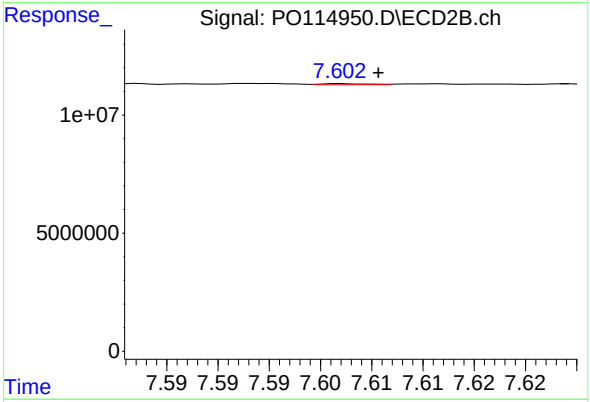
R.T.: 7.553 min
Delta R.T.: 0.011 min
Response: 644053
Conc: 0.66 ng/ml



#42 AR-1268-2

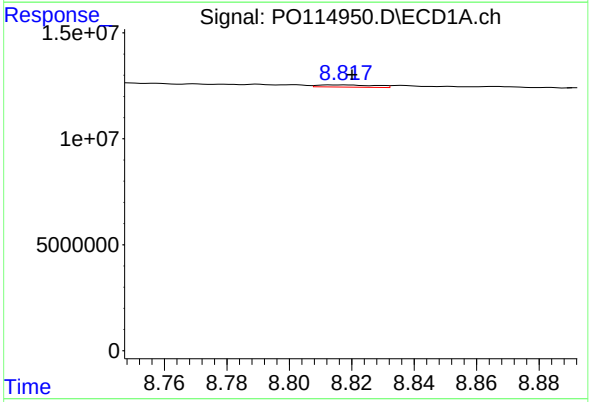
R.T.: 8.603 min
Delta R.T.: 0.004 min
Response: 100315
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



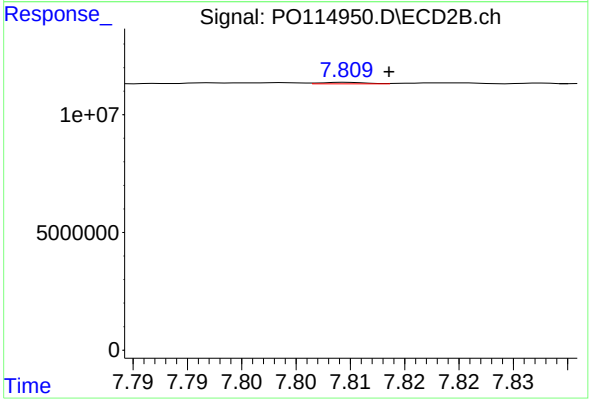
#42 AR-1268-2

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 153776
Conc: 0.19 ng/ml



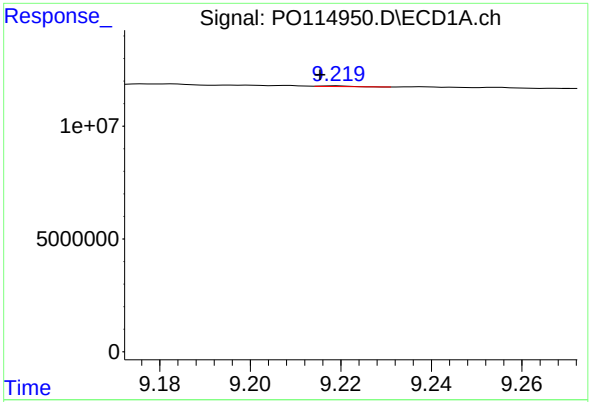
#43 AR-1268-3

R.T.: 8.813 min
Delta R.T.: -0.007 min
Response: 1311129
Conc: 1.98 ng/ml



#43 AR-1268-3

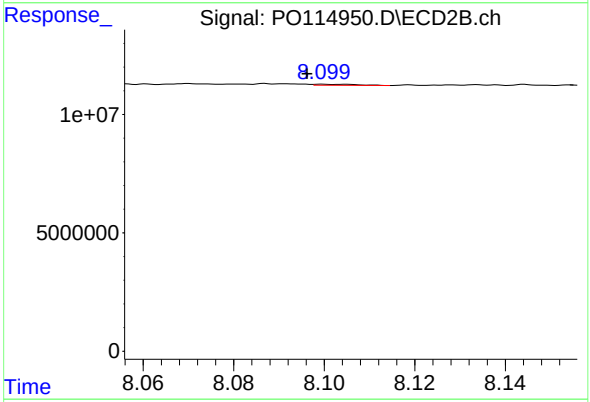
R.T.: 7.810 min
Delta R.T.: -0.004 min
Response: 189464
Conc: 0.28 ng/ml



#44 AR-1268-4

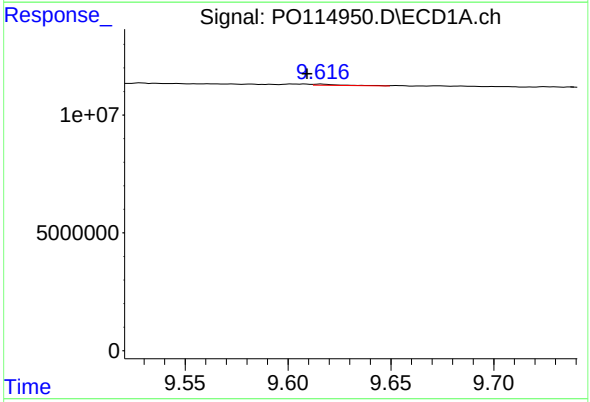
R.T.: 9.219 min
Delta R.T.: 0.004 min
Response: 136983
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-EB-3



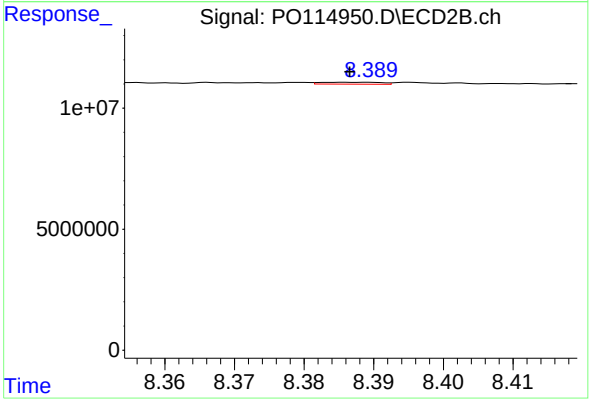
#44 AR-1268-4

R.T.: 8.100 min
Delta R.T.: 0.003 min
Response: 305042
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 9.616 min
Delta R.T.: 0.007 min
Response: 483308
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 475702
Conc: 0.27 ng/ml