

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081925\
 Data File : P0113067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 19:58
 Operator : YP/AJ
 Sample : Q2865-03RE 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LAW-25-0109

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:41:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.642	3.661	20550	2947709	0.003	0.582 #
2) SA Decachlor...	8.680	8.626	5390531	1332501	0.778	0.703
Target Compounds						
3) L1 AR-1016-1	4.713f	4.697	8615891	-156280	32.271	N.D. #
4) L1 AR-1016-2	4.787	4.769	24462245	6541139	60.938	25.387 #
5) L1 AR-1016-3	4.826	4.943	12685987	-3465420	49.745	N.D. #
7) L1 AR-1016-5	5.202	5.181	-3260563	7028840	N.D.	49.315 #
8) L2 AR-1221-1	3.881	3.863	311473	34746	3.329	0.550 #
9) L2 AR-1221-2	3.958	3.949	7029316	4704051	104.060	100.787
10) L2 AR-1221-3	4.088f	4.042	29802556	149680	134.639	1.008 #
11) L3 AR-1232-1	4.088f	4.042	29802556	149680	171.273	1.275 #
12) L3 AR-1232-2	4.550	4.769	52919676	6541139	529.979	53.377 #
13) L3 AR-1232-3	4.787	4.943	24462245	-3465420	129.105	N.D. #
14) L3 AR-1232-4	4.962	5.017	-3265383	4430700	N.D.	78.808 #
15) L3 AR-1232-5	4.962	5.181	-3265383	7028840	N.D.	117.414 #
16) L4 AR-1242-1	4.713f	4.697	8615891	-156280	37.471	N.D. #
17) L4 AR-1242-2	4.787	4.769	24462245	6541139	71.189	30.156 #
18) L4 AR-1242-3	4.826	4.943	12685987	-3465420	57.174	N.D. #
19) L4 AR-1242-4	4.962	5.017	-3265383	4430700	N.D.	37.664 #
20) L4 AR-1242-5	5.580	5.519	30904712	6887921	154.398	46.186 #
21) L5 AR-1248-1	4.713f	4.697	8615891	-156280	49.384	N.D. #
23) L5 AR-1248-3	5.202	5.017	-3260563	4430700	N.D.	26.115 #
24) L5 AR-1248-4	5.543	5.181	19445437	7028840	38.922	35.282
25) L5 AR-1248-5	5.580	5.553	30904712	13632320	90.499	64.214 #
26) L6 AR-1254-1	5.543	5.519	19445437	6887921	36.012	21.842 #
27) L6 AR-1254-2	5.697	5.673	10958631	4198760	22.208	14.977 #
28) L6 AR-1254-3	6.104	6.075	13057422	6371602	17.672	15.282
29) L6 AR-1254-4	6.318	6.297	2450457	598541	4.399	2.178 #
30) L6 AR-1254-5	6.736	6.703	3551861	2118619	5.067	5.926
31) L7 AR-1260-1	6.247	6.214	6013335	3333968	13.483	13.071
32) L7 AR-1260-2	6.426	6.393	4838345	1612684	7.046	4.665 #
33) L7 AR-1260-3	6.814	6.543	5209511	1827717	8.437	6.145 #
34) L7 AR-1260-4	7.049	7.014	640261	551428	1.430	2.661 #
35) L7 AR-1260-5	7.269	7.259	803456	443457	0.664	0.947 #
36) L8 AR-1262-1	6.814	6.781	5209511	1715412	5.689	4.137 #
37) L8 AR-1262-2	7.269	7.259	803456	443457	0.531	0.857 #
39) L8 AR-1262-4	7.640	7.598	353310	119003	0.361	0.410
40) L8 AR-1262-5	8.137	8.096	1209906	201386	2.902	1.859 #
42) L9 AR-1268-2	7.640	7.598	353310	119003	0.244	0.286
43) L9 AR-1268-3	7.856	7.815	375348	187510	0.311	0.574 #
44) L9 AR-1268-4	8.137	8.096	1209906	201386	2.626	1.672 #
45) L9 AR-1268-5	8.426	8.382	1052960	514031	0.330	0.658 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081925\
Data File : P0113067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 19:58
Operator : YP/AJ
Sample : Q2865-03RE 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:41:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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

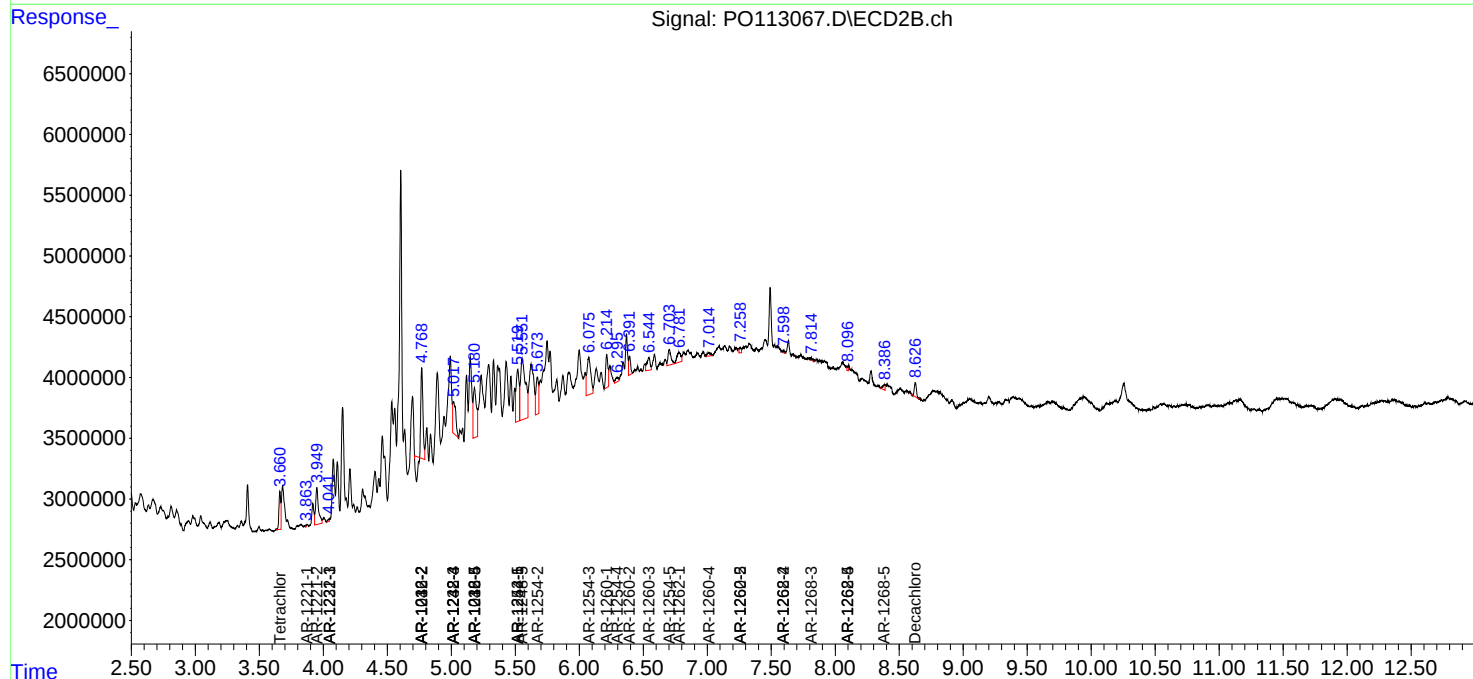
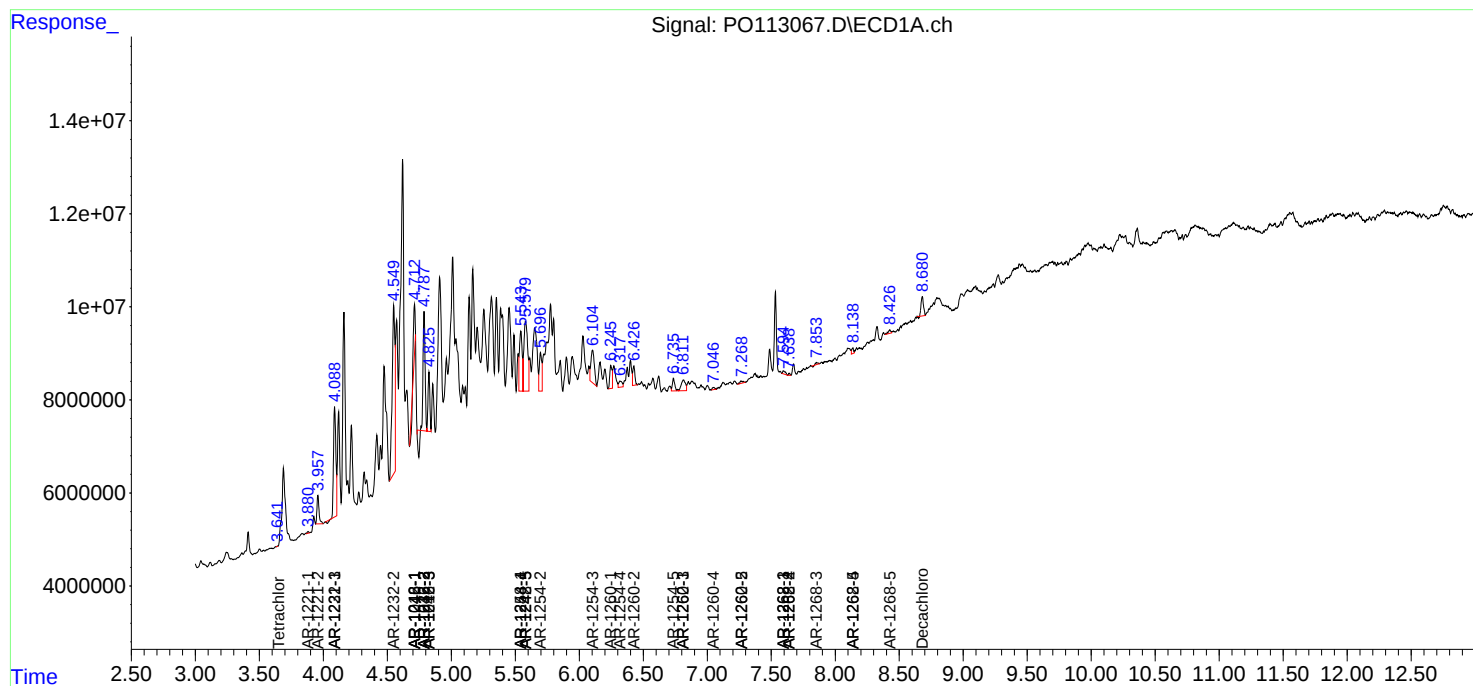
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

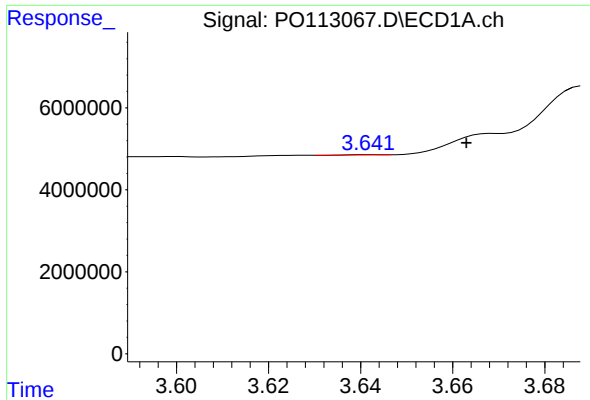
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081925\
Data File : PO113067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 19:58
Operator : YP/AJ
Sample : Q2865-03RE 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:41:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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

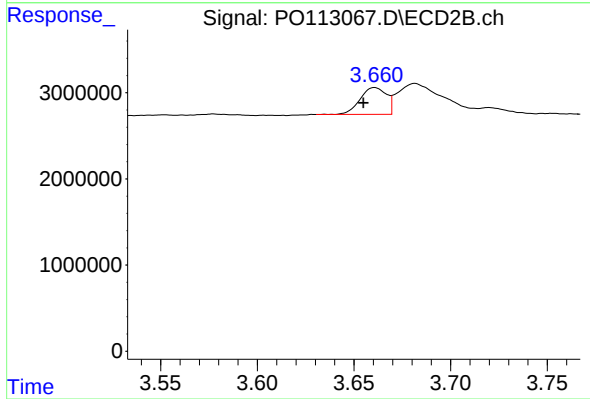




#1 Tetrachloro-m-xylene

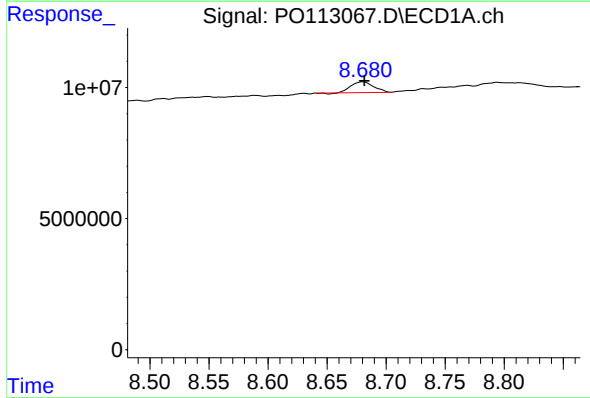
R.T.: 3.642 min
Delta R.T.: -0.021 min
Response: 20550
Conc: 0.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



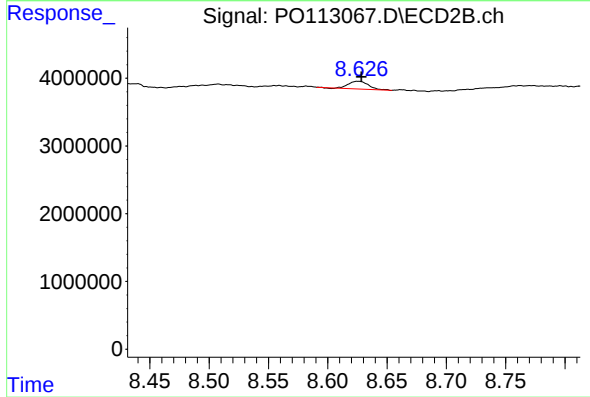
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.006 min
Response: 2947709
Conc: 0.58 ng/ml



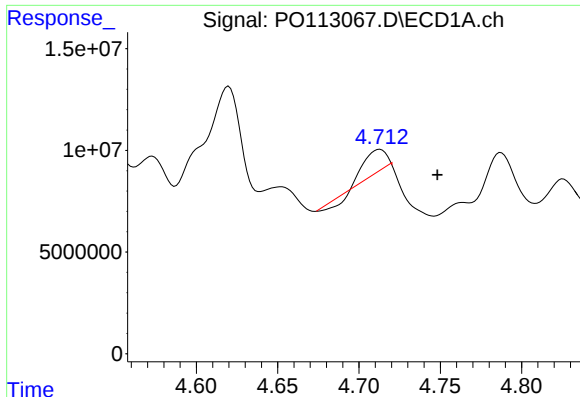
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.001 min
Response: 5390531
Conc: 0.78 ng/ml



#2 Decachlorobiphenyl

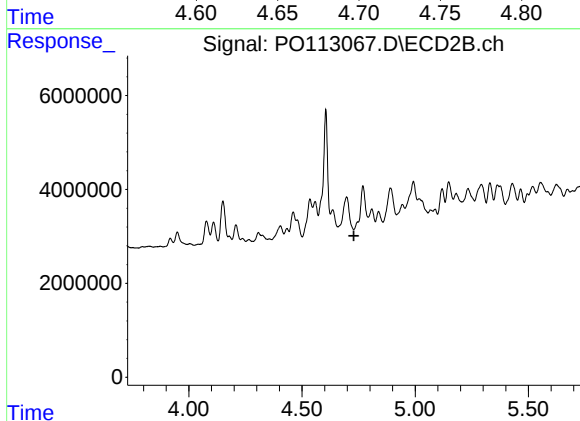
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 1332501
Conc: 0.70 ng/ml



#3 AR-1016-1

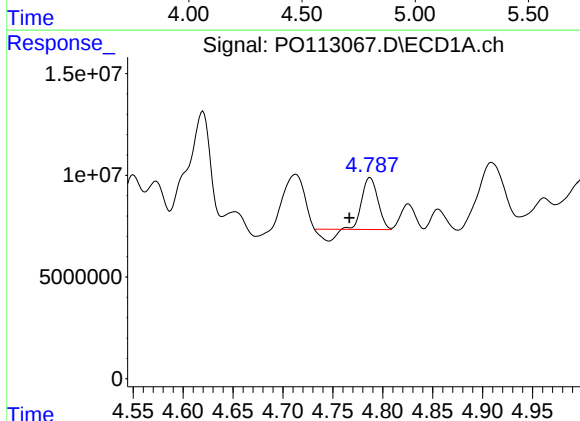
R.T.: 4.713 min
Delta R.T.: -0.035 min
Response: 8615891
Conc: 32.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



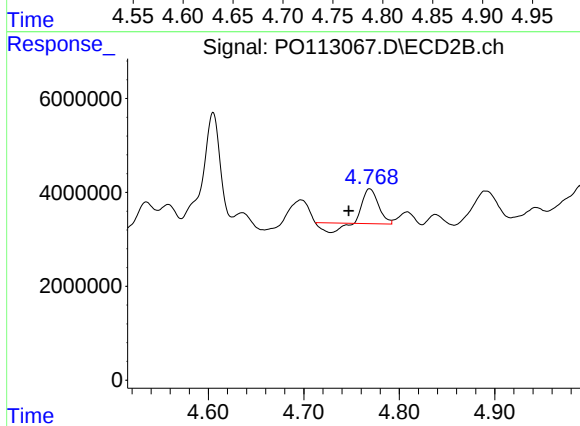
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.032 min
Response: -156280
Conc: N.D.



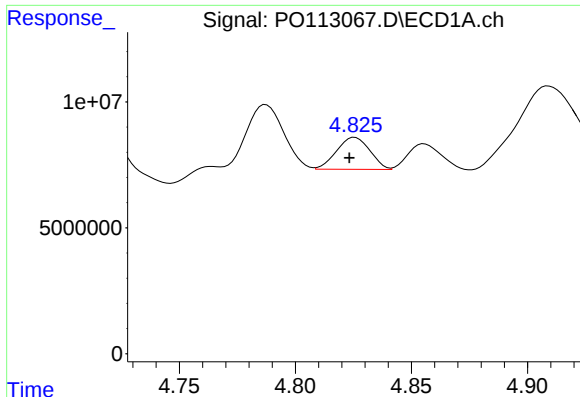
#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: 0.021 min
Response: 24462245
Conc: 60.94 ng/ml



#4 AR-1016-2

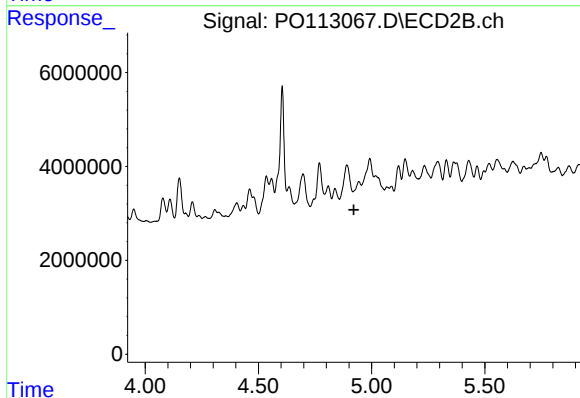
R.T.: 4.769 min
Delta R.T.: 0.022 min
Response: 6541139
Conc: 25.39 ng/ml



#5 AR-1016-3

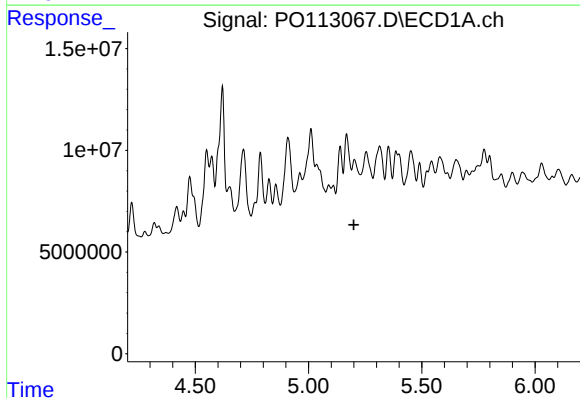
R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 12685987
Conc: 49.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



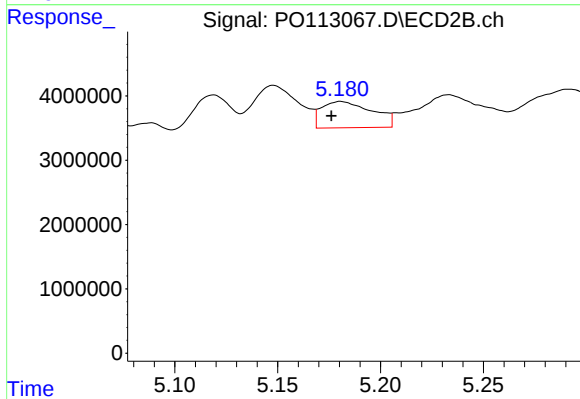
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: 0.021 min
Response: -3465420
Conc: N.D.



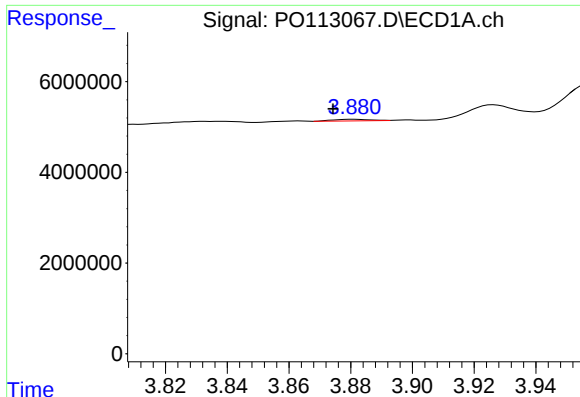
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: -3260563
Conc: N.D.



#7 AR-1016-5

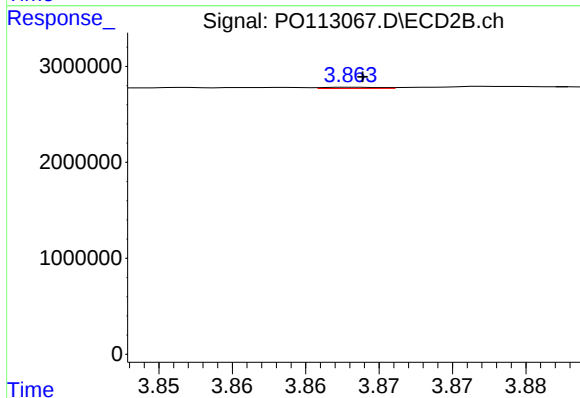
R.T.: 5.181 min
Delta R.T.: 0.005 min
Response: 7028840
Conc: 49.31 ng/ml



#8 AR-1221-1

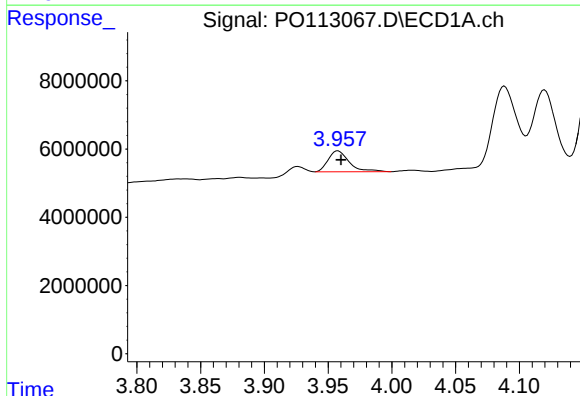
R.T.: 3.881 min
Delta R.T.: 0.007 min
Response: 311473
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



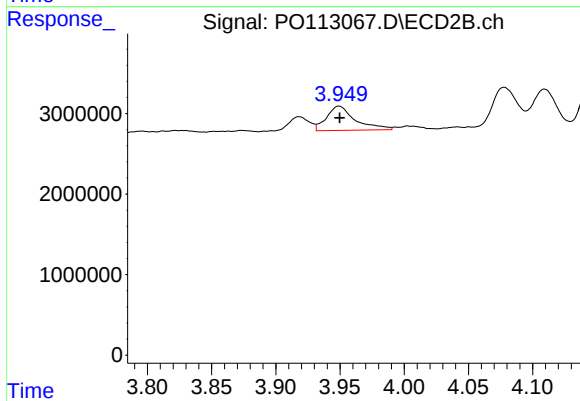
#8 AR-1221-1

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 34746
Conc: 0.55 ng/ml



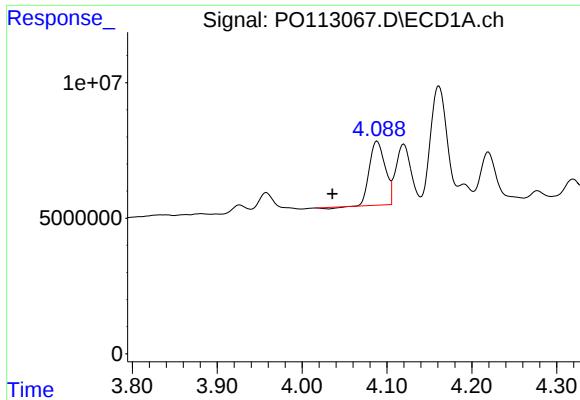
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 7029316
Conc: 104.06 ng/ml



#9 AR-1221-2

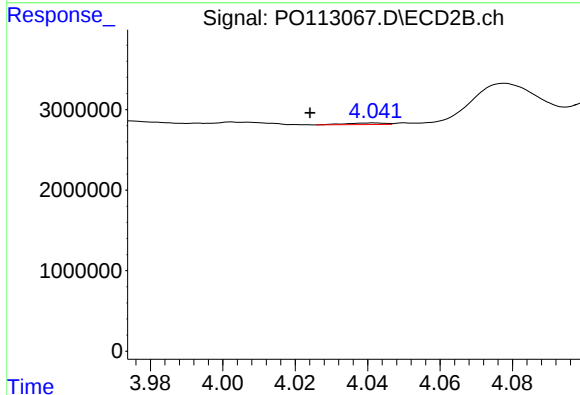
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 4704051
Conc: 100.79 ng/ml



#10 AR-1221-3

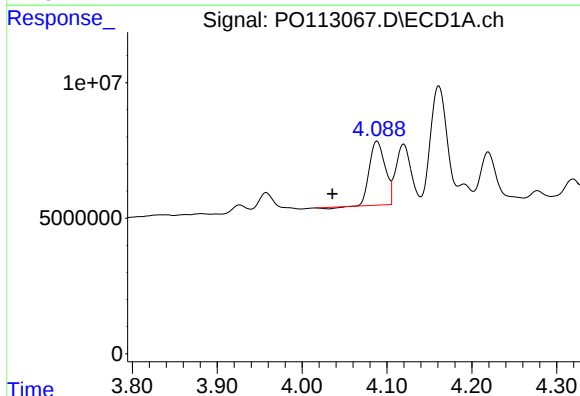
R.T.: 4.088 min
Delta R.T.: 0.053 min
Response: 29802556
Conc: 134.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



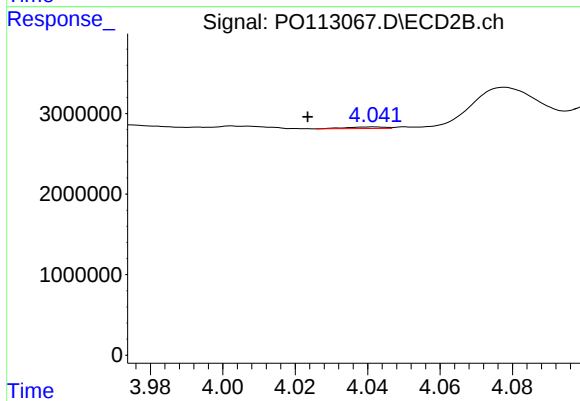
#10 AR-1221-3

R.T.: 4.042 min
Delta R.T.: 0.018 min
Response: 149680
Conc: 1.01 ng/ml



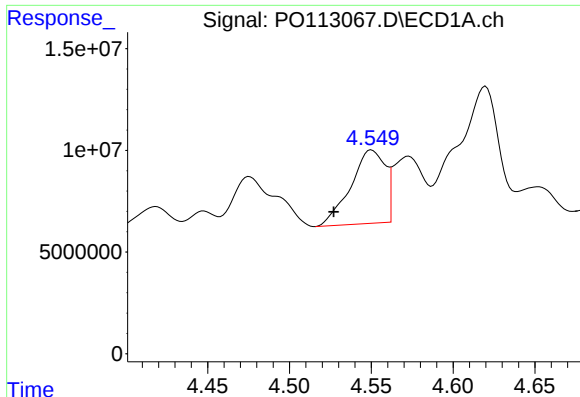
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: 0.053 min
Response: 29802556
Conc: 171.27 ng/ml



#11 AR-1232-1

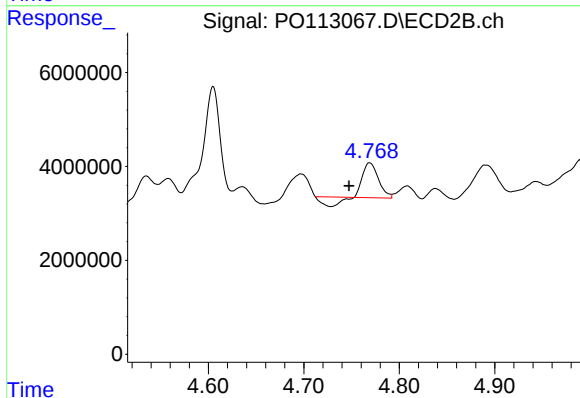
R.T.: 4.042 min
Delta R.T.: 0.018 min
Response: 149680
Conc: 1.27 ng/ml



#12 AR-1232-2

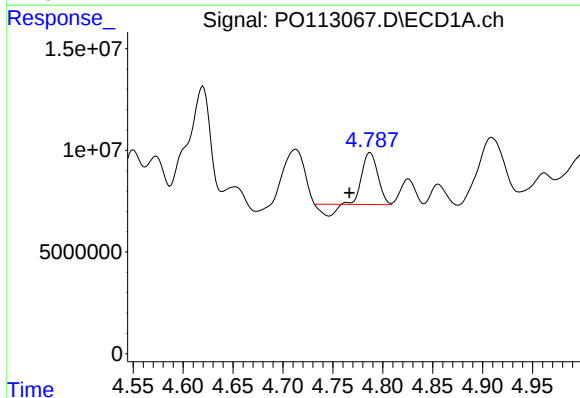
R.T.: 4.550 min
Delta R.T.: 0.023 min
Response: 52919676
Conc: 529.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



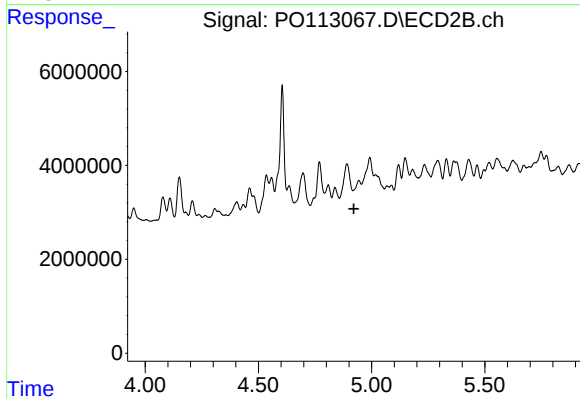
#12 AR-1232-2

R.T.: 4.769 min
Delta R.T.: 0.022 min
Response: 6541139
Conc: 53.38 ng/ml



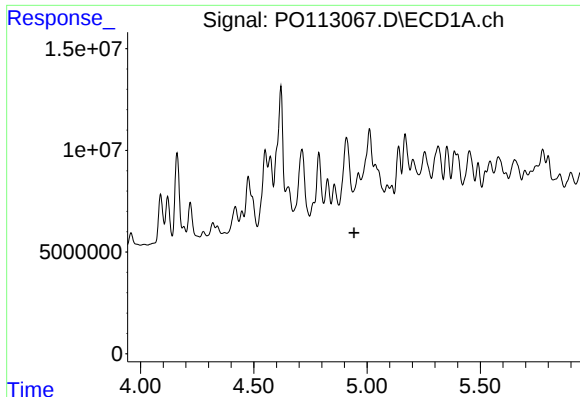
#13 AR-1232-3

R.T.: 4.787 min
Delta R.T.: 0.021 min
Response: 24462245
Conc: 129.11 ng/ml



#13 AR-1232-3

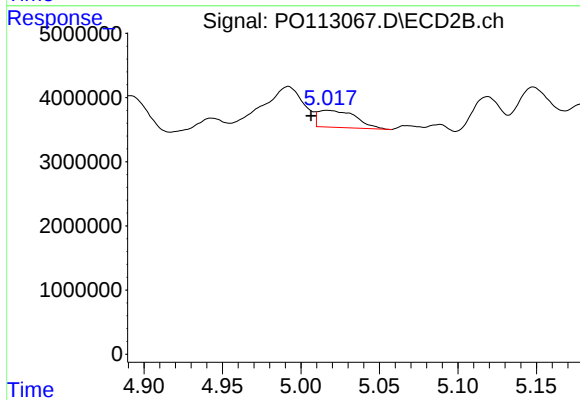
R.T.: 4.943 min
Delta R.T.: 0.021 min
Response: -3465420
Conc: N.D.



#14 AR-1232-4

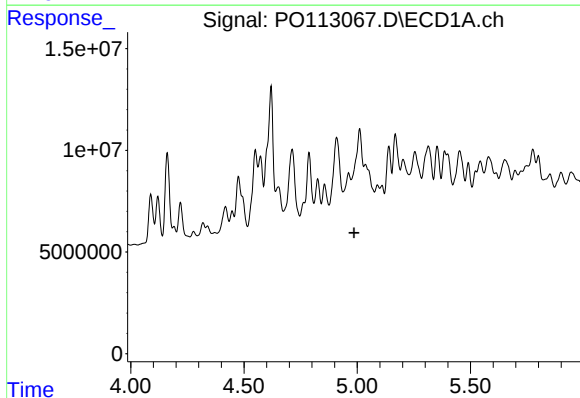
R.T.: 4.962 min
Delta R.T.: 0.020 min
Response: -3265383
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



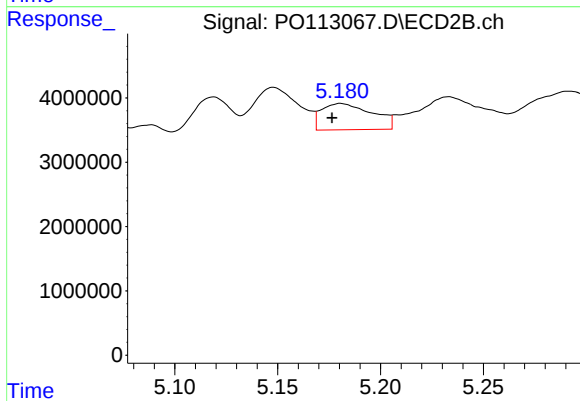
#14 AR-1232-4

R.T.: 5.017 min
Delta R.T.: 0.010 min
Response: 4430700
Conc: 78.81 ng/ml



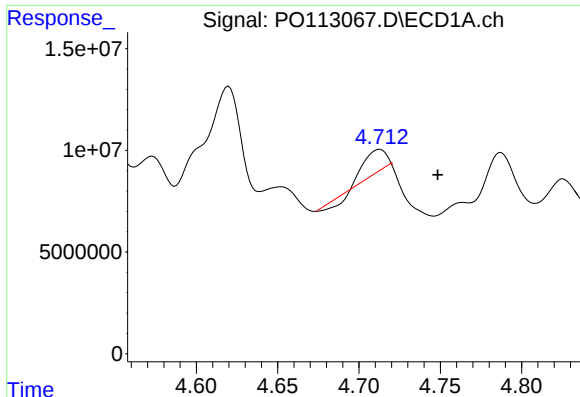
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: -0.024 min
Response: -3265383
Conc: N.D.



#15 AR-1232-5

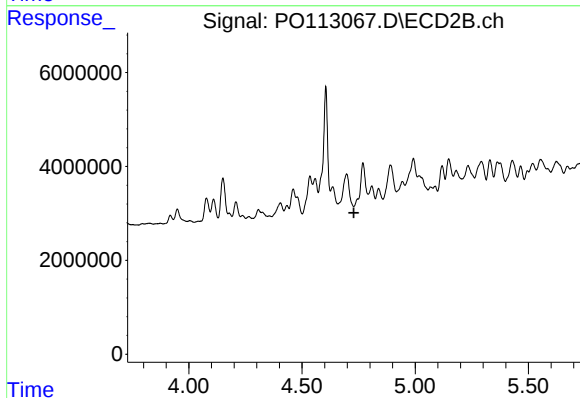
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 7028840
Conc: 117.41 ng/ml



#16 AR-1242-1

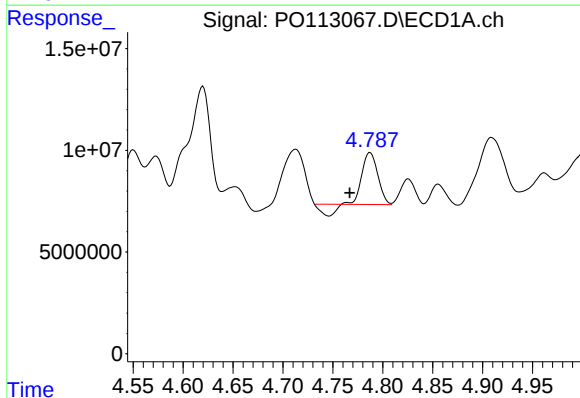
R.T.: 4.713 min
Delta R.T.: -0.035 min
Response: 8615891
Conc: 37.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



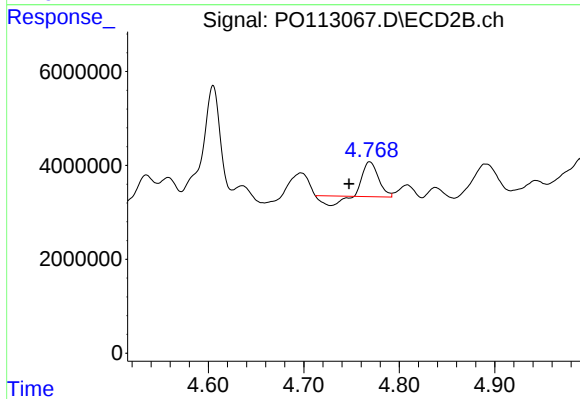
#16 AR-1242-1

R.T.: 4.697 min
Delta R.T.: -0.032 min
Response: -156280
Conc: N.D.



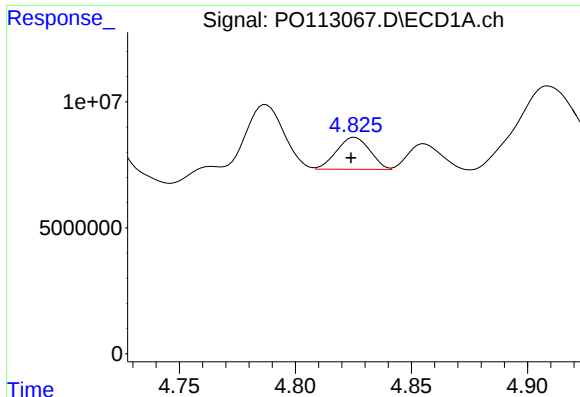
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: 0.020 min
Response: 24462245
Conc: 71.19 ng/ml



#17 AR-1242-2

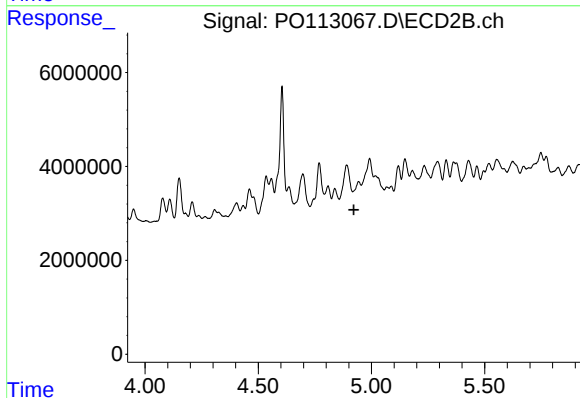
R.T.: 4.769 min
Delta R.T.: 0.022 min
Response: 6541139
Conc: 30.16 ng/ml



#18 AR-1242-3

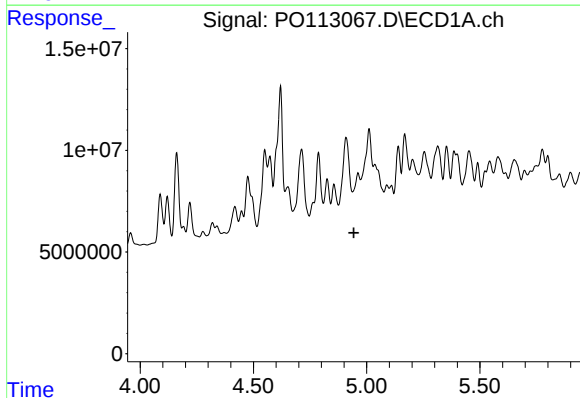
R.T.: 4.826 min
Delta R.T.: 0.002 min
Response: 12685987
Conc: 57.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



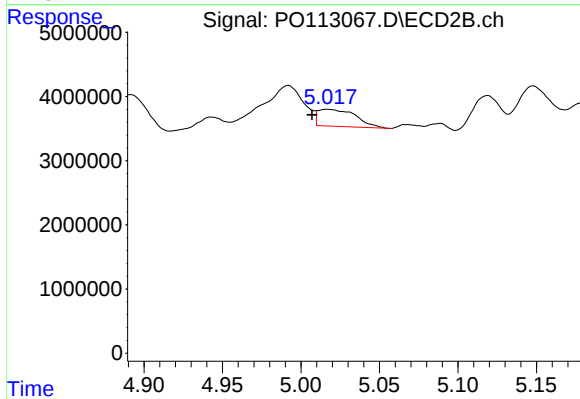
#18 AR-1242-3

R.T.: 4.943 min
Delta R.T.: 0.021 min
Response: -3465420
Conc: N.D.



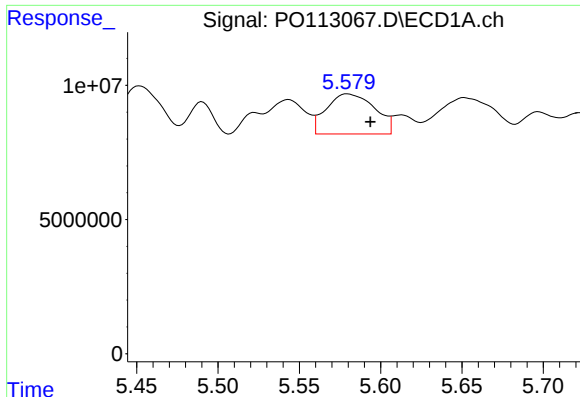
#19 AR-1242-4

R.T.: 4.962 min
Delta R.T.: 0.019 min
Response: -3265383
Conc: N.D.



#19 AR-1242-4

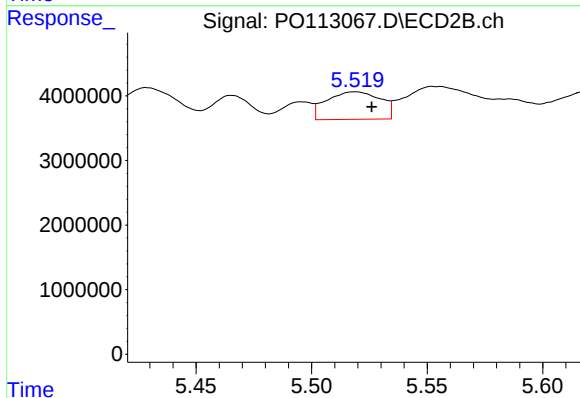
R.T.: 5.017 min
Delta R.T.: 0.010 min
Response: 4430700
Conc: 37.66 ng/ml



#20 AR-1242-5

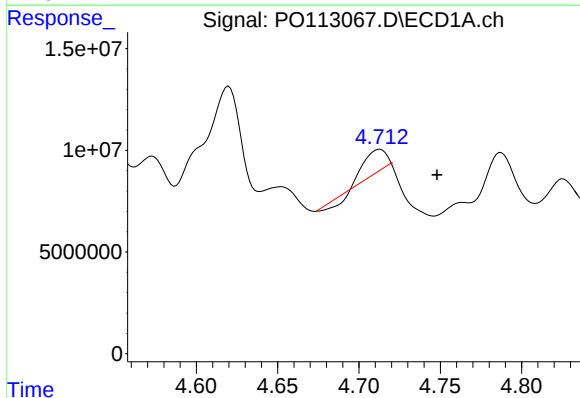
R.T.: 5.580 min
Delta R.T.: -0.014 min
Response: 30904712
Conc: 154.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



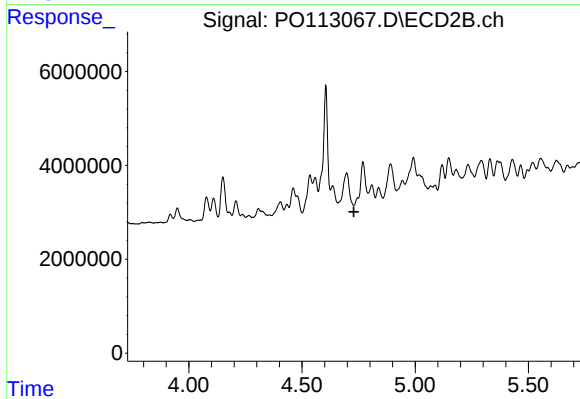
#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 6887921
Conc: 46.19 ng/ml



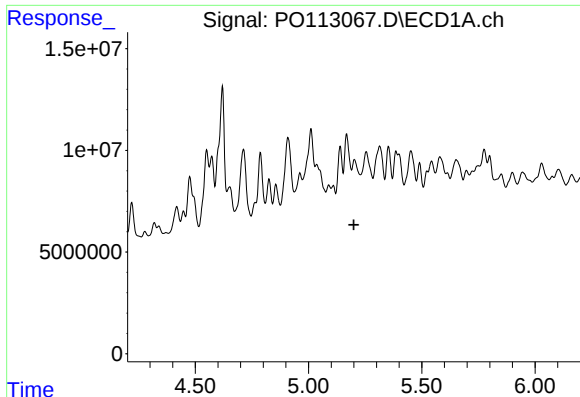
#21 AR-1248-1

R.T.: 4.713 min
Delta R.T.: -0.035 min
Response: 8615891
Conc: 49.38 ng/ml



#21 AR-1248-1

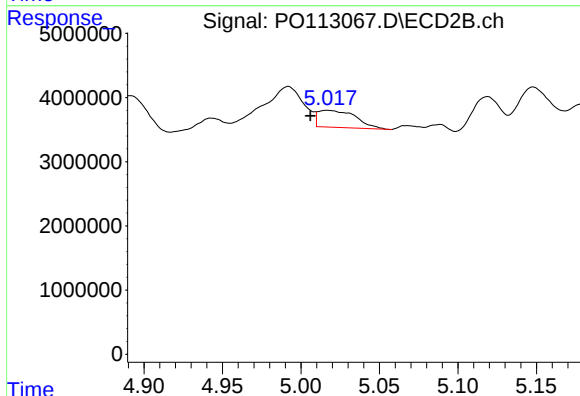
R.T.: 4.697 min
Delta R.T.: -0.032 min
Response: -156280
Conc: N.D.



#23 AR-1248-3

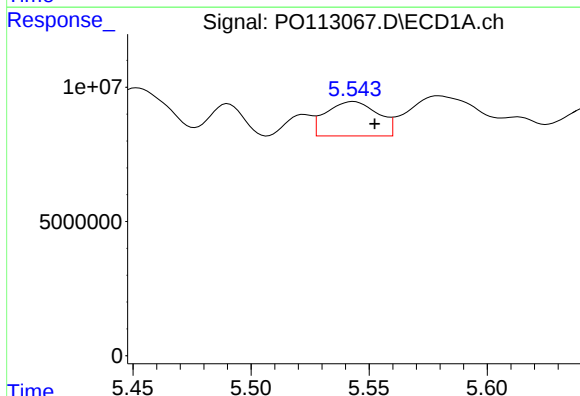
R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: -3260563
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



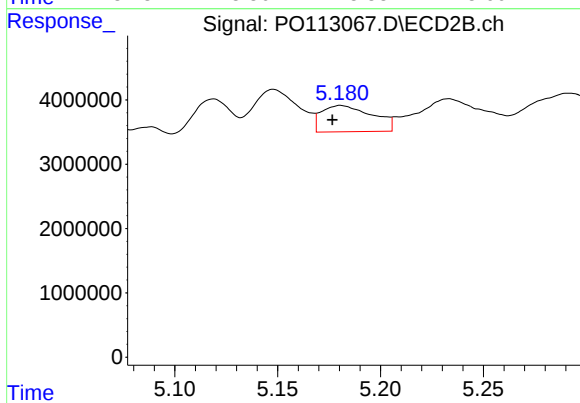
#23 AR-1248-3

R.T.: 5.017 min
Delta R.T.: 0.011 min
Response: 4430700
Conc: 26.12 ng/ml



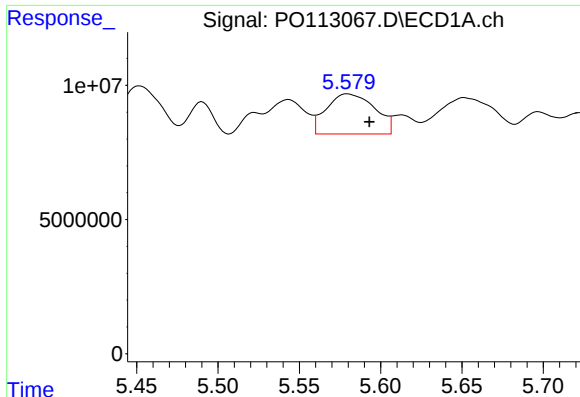
#24 AR-1248-4

R.T.: 5.543 min
Delta R.T.: -0.009 min
Response: 19445437
Conc: 38.92 ng/ml



#24 AR-1248-4

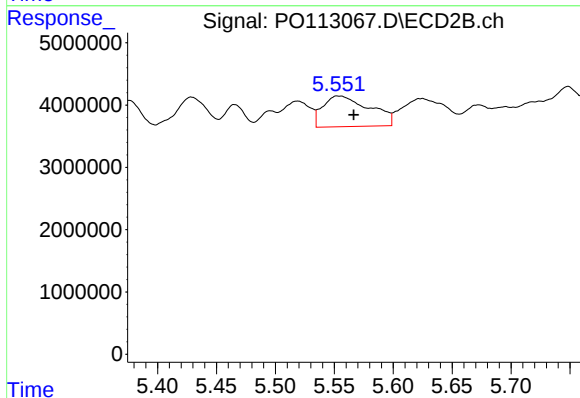
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 7028840
Conc: 35.28 ng/ml



#25 AR-1248-5

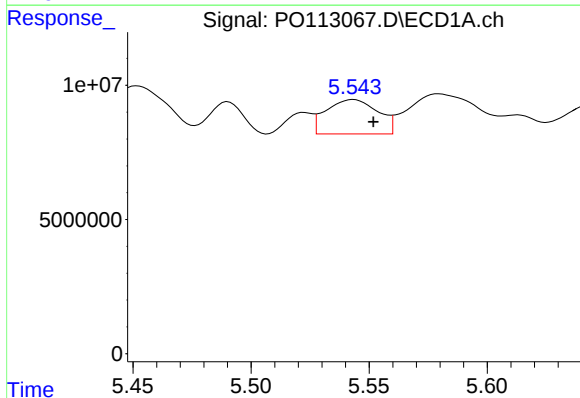
R.T.: 5.580 min
Delta R.T.: -0.013 min
Response: 30904712
Conc: 90.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



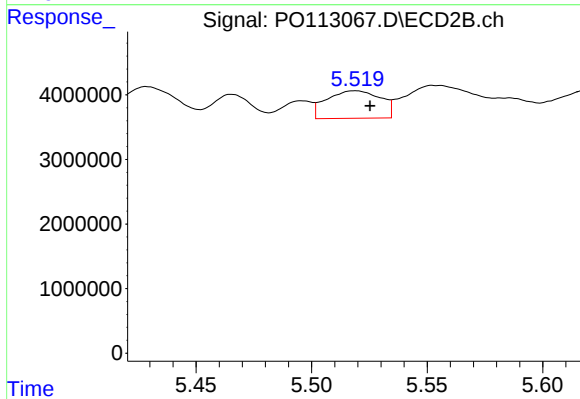
#25 AR-1248-5

R.T.: 5.553 min
Delta R.T.: -0.014 min
Response: 13632320
Conc: 64.21 ng/ml



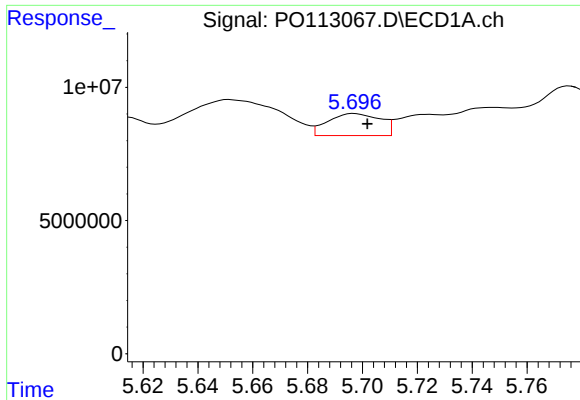
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: -0.008 min
Response: 19445437
Conc: 36.01 ng/ml



#26 AR-1254-1

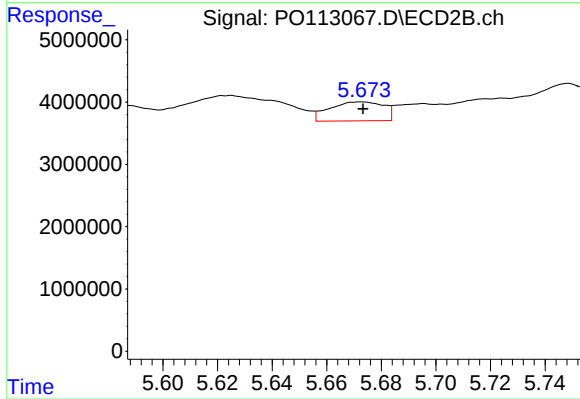
R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 6887921
Conc: 21.84 ng/ml



#27 AR-1254-2

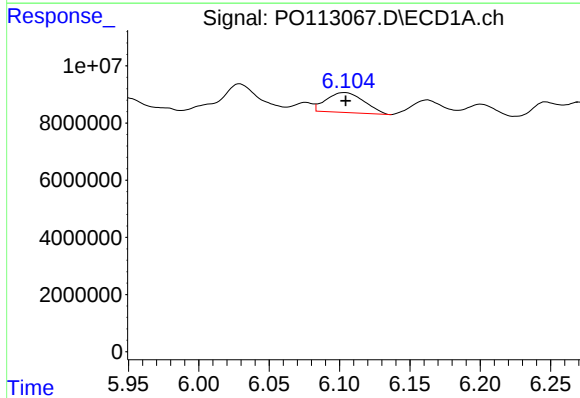
R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 10958631
Conc: 22.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



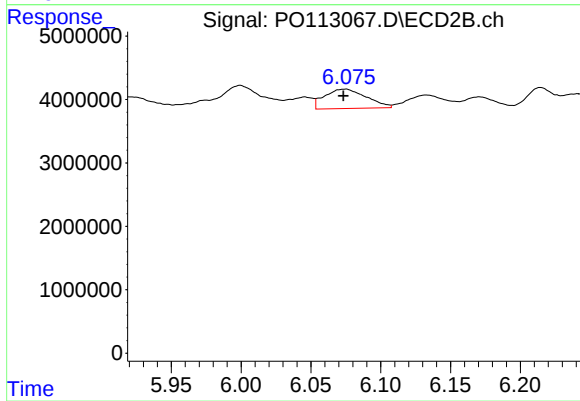
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 4198760
Conc: 14.98 ng/ml



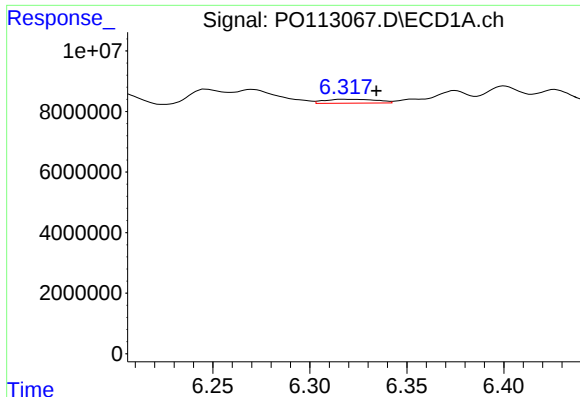
#28 AR-1254-3

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 13057422
Conc: 17.67 ng/ml



#28 AR-1254-3

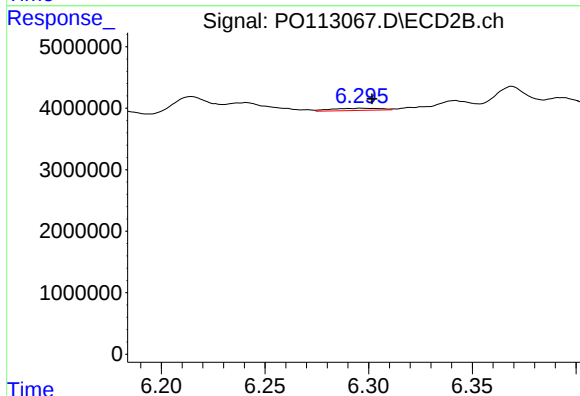
R.T.: 6.075 min
Delta R.T.: 0.001 min
Response: 6371602
Conc: 15.28 ng/ml



#29 AR-1254-4

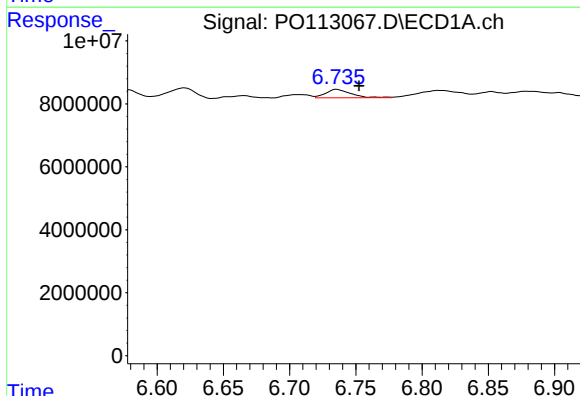
R.T.: 6.318 min
Delta R.T.: -0.016 min
Response: 2450457
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



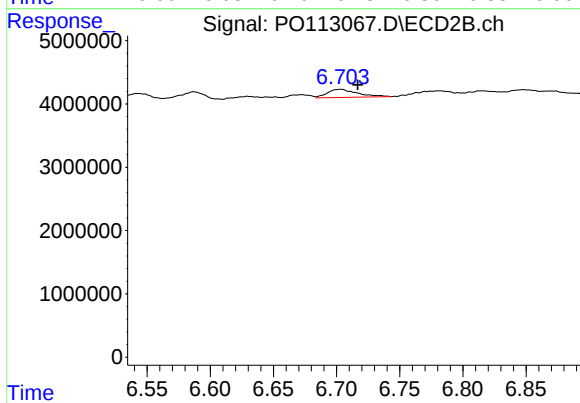
#29 AR-1254-4

R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 598541
Conc: 2.18 ng/ml



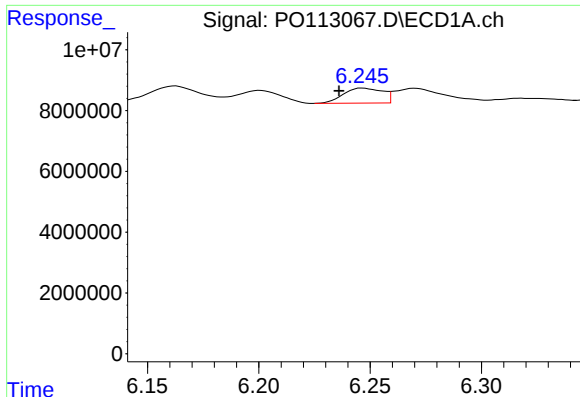
#30 AR-1254-5

R.T.: 6.736 min
Delta R.T.: -0.017 min
Response: 3551861
Conc: 5.07 ng/ml



#30 AR-1254-5

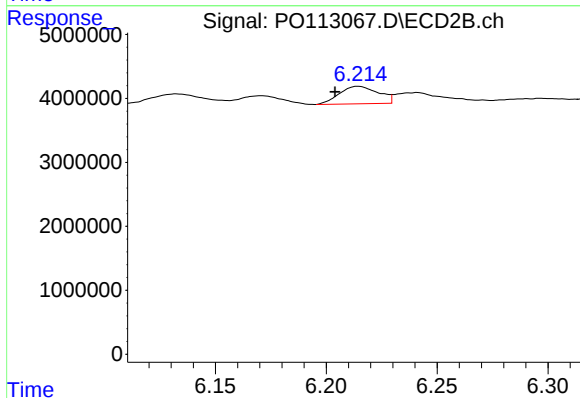
R.T.: 6.703 min
Delta R.T.: -0.013 min
Response: 2118619
Conc: 5.93 ng/ml



#31 AR-1260-1

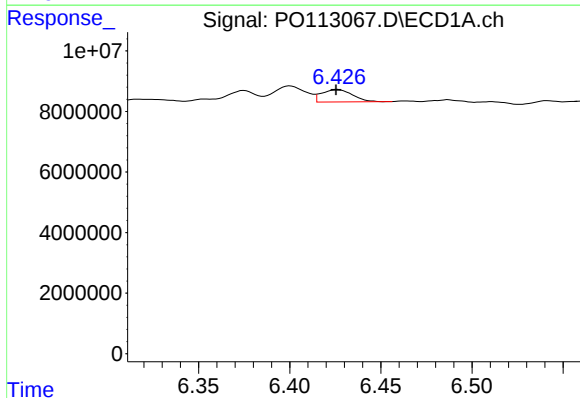
R.T.: 6.247 min
Delta R.T.: 0.011 min
Response: 6013335
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



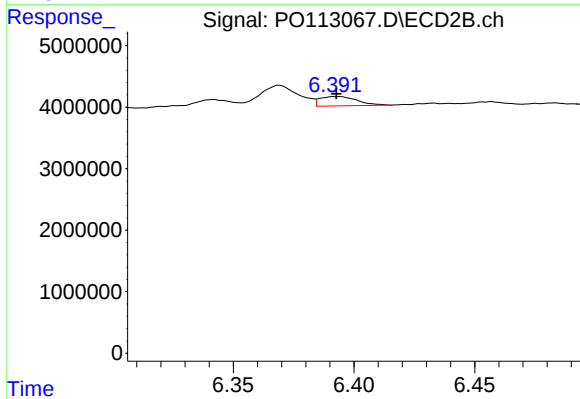
#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.010 min
Response: 3333968
Conc: 13.07 ng/ml



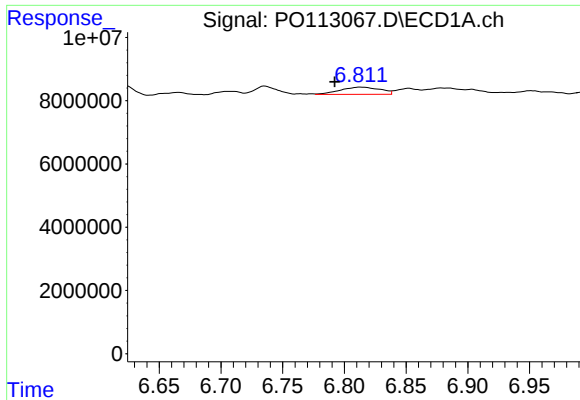
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 4838345
Conc: 7.05 ng/ml



#32 AR-1260-2

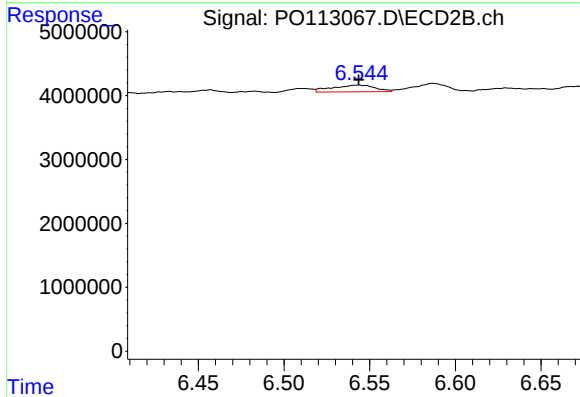
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1612684
Conc: 4.66 ng/ml



#33 AR-1260-3

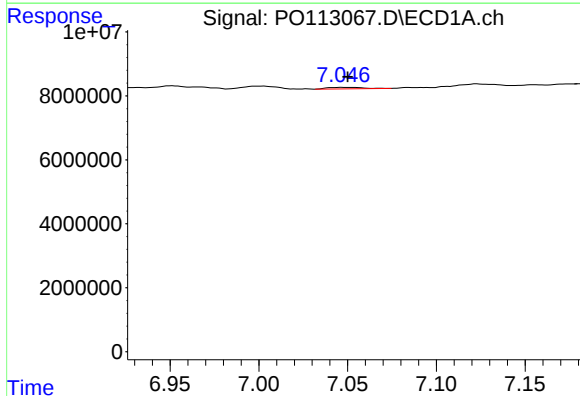
R.T.: 6.814 min
Delta R.T.: 0.022 min
Response: 5209511
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



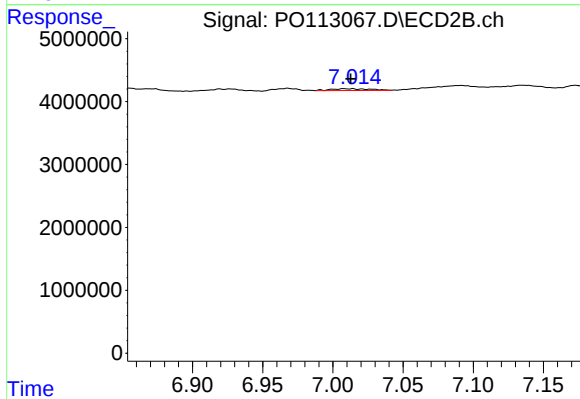
#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 1827717
Conc: 6.14 ng/ml



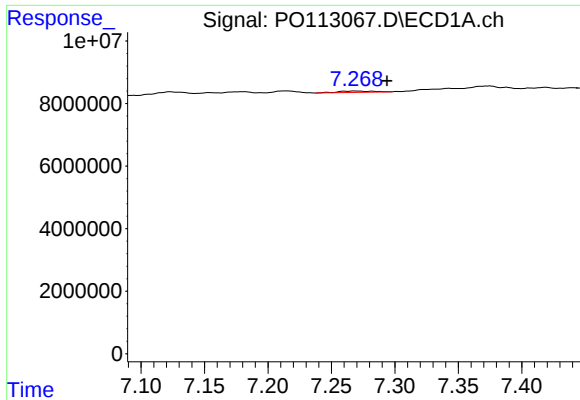
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 640261
Conc: 1.43 ng/ml



#34 AR-1260-4

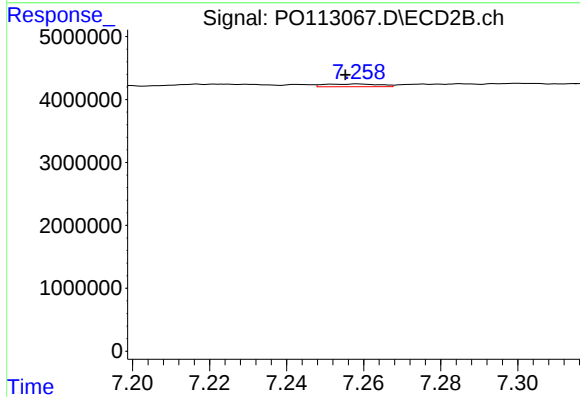
R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 551428
Conc: 2.66 ng/ml



#35 AR-1260-5

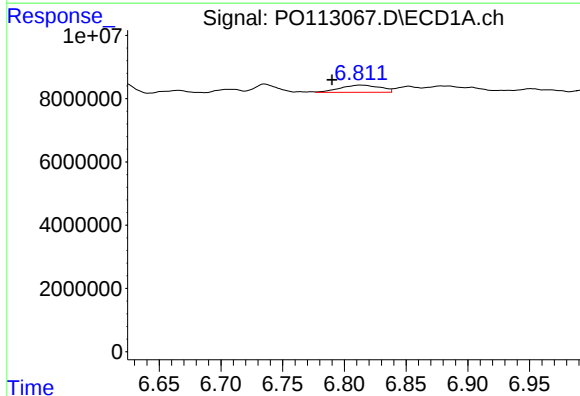
R.T.: 7.269 min
Delta R.T.: -0.025 min
Response: 803456
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



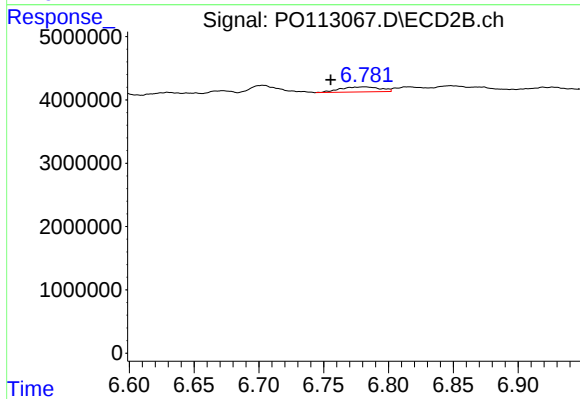
#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: 0.003 min
Response: 443457
Conc: 0.95 ng/ml



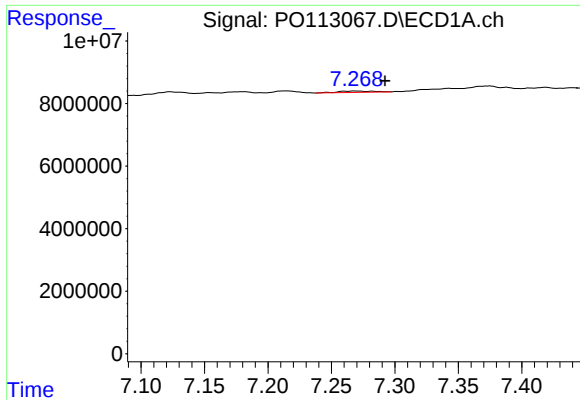
#36 AR-1262-1

R.T.: 6.814 min
Delta R.T.: 0.024 min
Response: 5209511
Conc: 5.69 ng/ml



#36 AR-1262-1

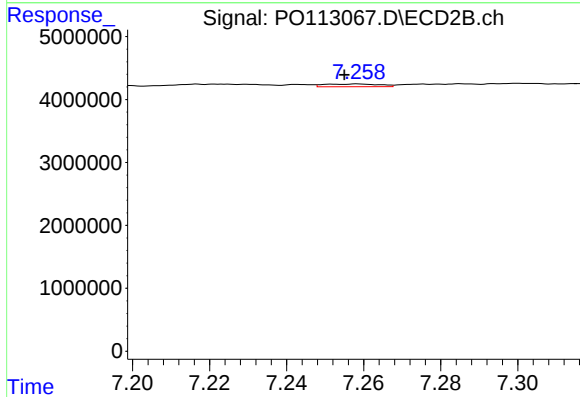
R.T.: 6.781 min
Delta R.T.: 0.026 min
Response: 1715412
Conc: 4.14 ng/ml



#37 AR-1262-2

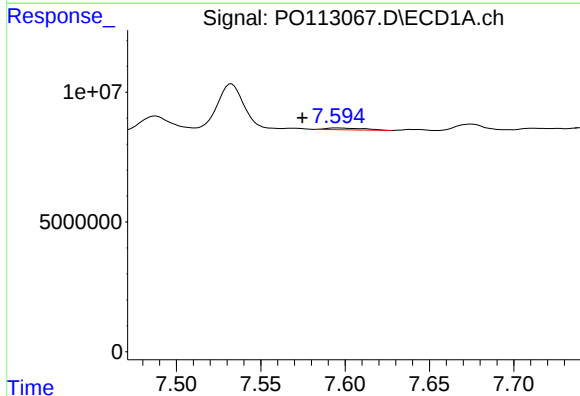
R.T.: 7.269 min
Delta R.T.: -0.023 min
Response: 803456
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



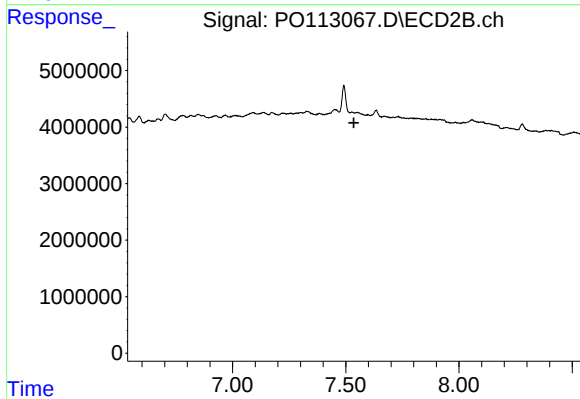
#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: 0.004 min
Response: 443457
Conc: 0.86 ng/ml



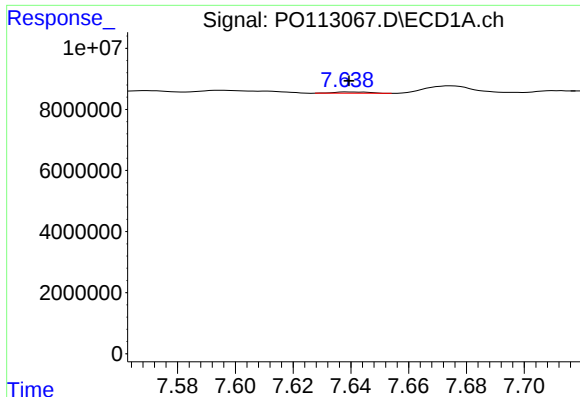
#38 AR-1262-3

R.T.: 7.595 min
Delta R.T.: 0.021 min
Response: 1071955
Conc: 1.93 ng/ml



#38 AR-1262-3

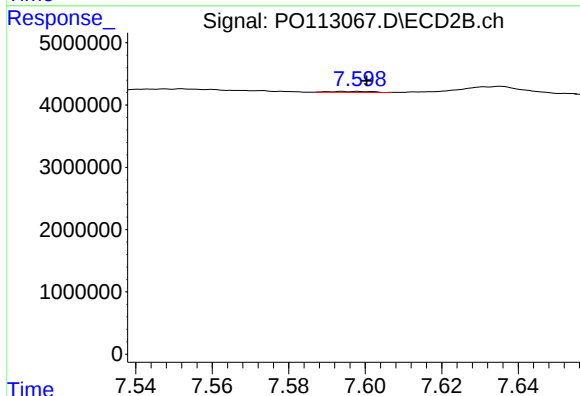
R.T.: 7.527 min
Delta R.T.: -0.009 min
Response: -924006
Conc: N.D.



#39 AR-1262-4

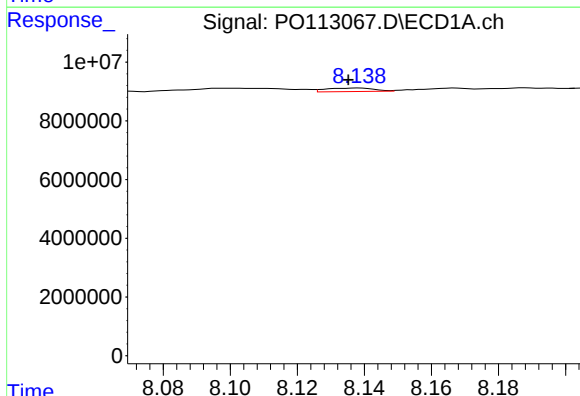
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 353310
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



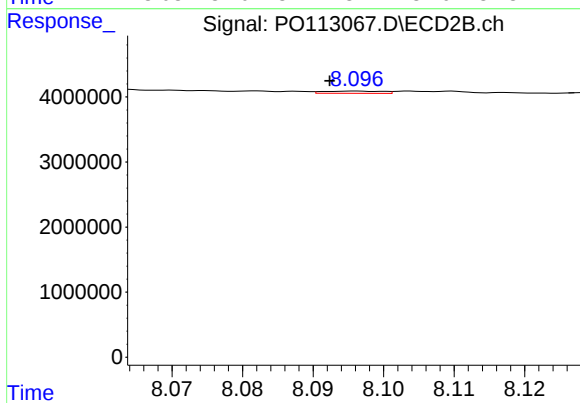
#39 AR-1262-4

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 119003
Conc: 0.41 ng/ml



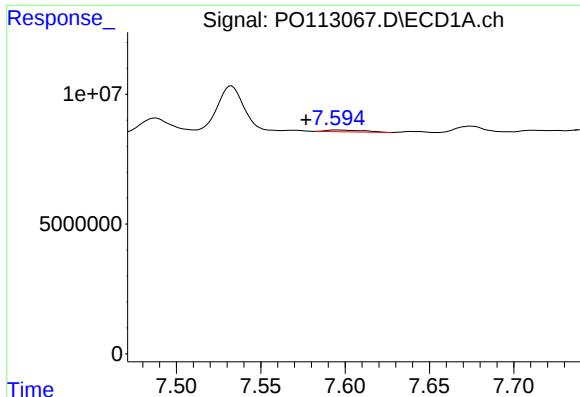
#40 AR-1262-5

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 1209906
Conc: 2.90 ng/ml



#40 AR-1262-5

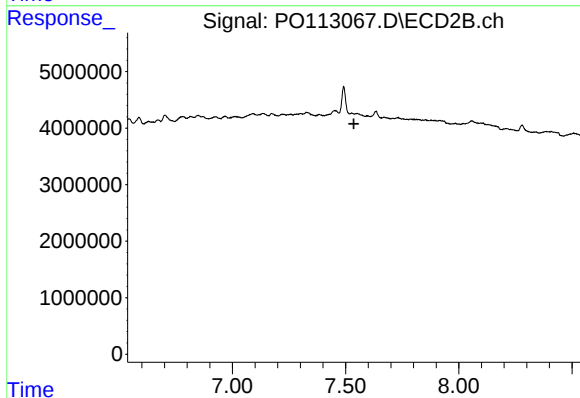
R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 201386
Conc: 1.86 ng/ml



#41 AR-1268-1

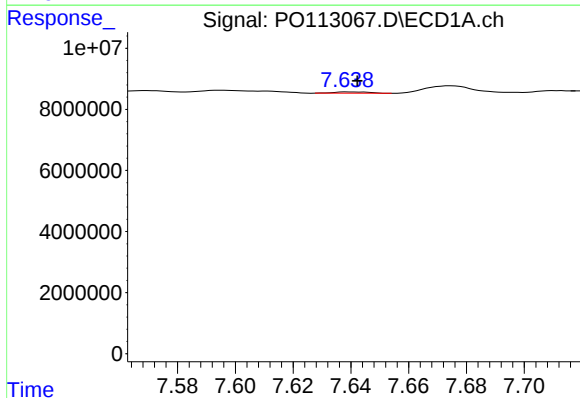
R.T.: 7.595 min
Delta R.T.: 0.019 min
Response: 1071955
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



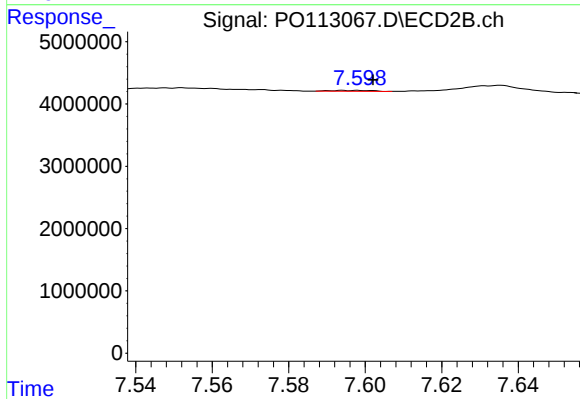
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: -0.010 min
Response: -924006
Conc: N.D.



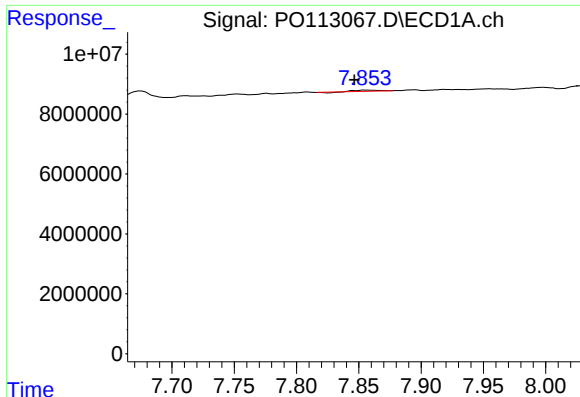
#42 AR-1268-2

R.T.: 7.640 min
Delta R.T.: -0.002 min
Response: 353310
Conc: 0.24 ng/ml



#42 AR-1268-2

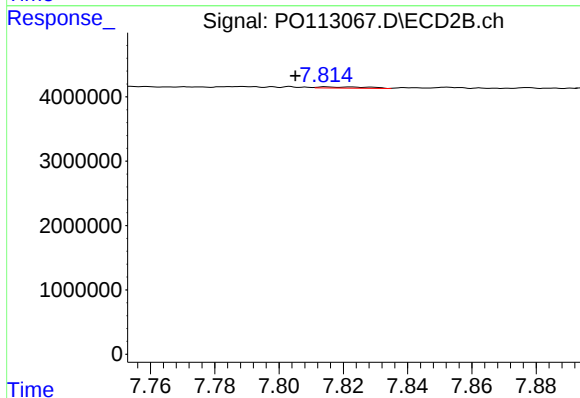
R.T.: 7.598 min
Delta R.T.: -0.004 min
Response: 119003
Conc: 0.29 ng/ml



#43 AR-1268-3

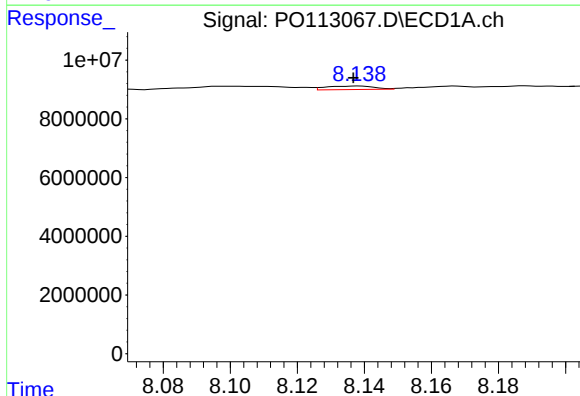
R.T.: 7.856 min
Delta R.T.: 0.009 min
Response: 375348
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



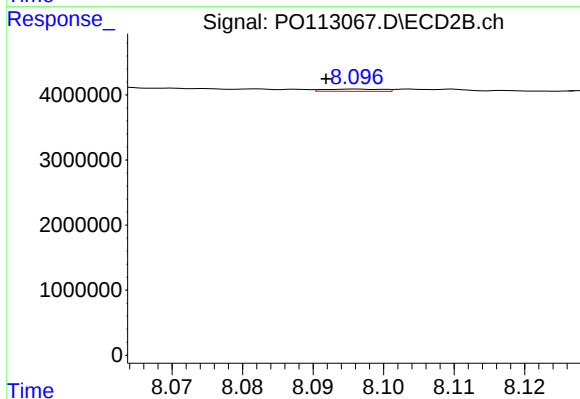
#43 AR-1268-3

R.T.: 7.815 min
Delta R.T.: 0.010 min
Response: 187510
Conc: 0.57 ng/ml



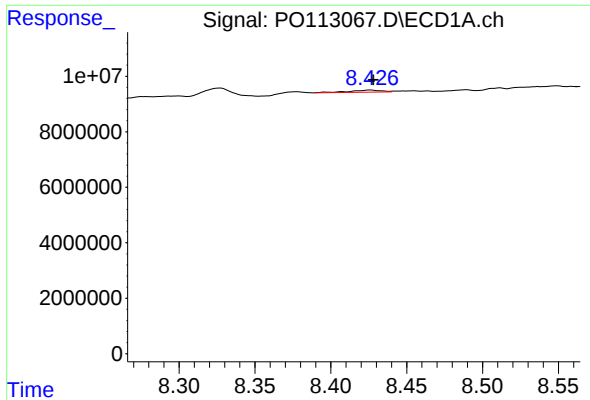
#44 AR-1268-4

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 1209906
Conc: 2.63 ng/ml



#44 AR-1268-4

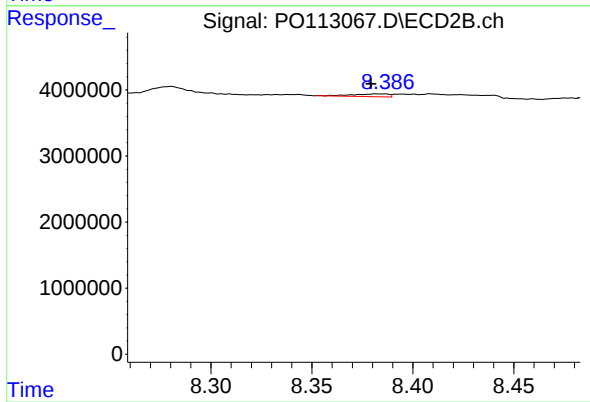
R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 201386
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 1052960
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LAW-25-0109



#45 AR-1268-5

R.T.: 8.382 min
Delta R.T.: 0.003 min
Response: 514031
Conc: 0.66 ng/ml