

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111122\
 Data File : PO090502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 18:40
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:50:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.303	3.482	52945469	19324110	16.474	18.182
2)	SA Decachlor...	10.058	8.490	37963245	17606993	15.492	17.095
Target Compounds							
3)	L1 AR-1016-1	5.538f	0.000	115055	0	1.082	N.D. #
4)	L1 AR-1016-2	5.538	0.000	115055	0	0.755	N.D. #
5)	L1 AR-1016-3	5.552	4.838f	68189	339902	0.722	11.708 #
6)	L1 AR-1016-4	0.000	4.838	0	339902	N.D.	13.693 #
7)	L1 AR-1016-5	0.000	5.033	0	181839	N.D.	5.919 #
8)	L2 AR-1221-1	0.000	3.644f	0	238017	N.D.	17.816 #
9)	L2 AR-1221-2	4.610	3.781	638656	226089	22.465	22.277
13)	L3 AR-1232-3	5.538	0.000	115055	0	1.717	N.D. #
14)	L3 AR-1232-4	0.000	4.853	0	120004	N.D.	9.842 #
15)	L3 AR-1232-5	0.000	5.033	0	181839	N.D.	13.619 #
16)	L4 AR-1242-1	5.538f	0.000	115055	0	1.391	N.D. #
17)	L4 AR-1242-2	5.538	0.000	115055	0	0.974	N.D. #
18)	L4 AR-1242-3	5.552	0.000	68189	0	0.916	N.D. #
19)	L4 AR-1242-4	0.000	4.853	0	120004	N.D.	5.061 #
20)	L4 AR-1242-5	6.408	0.000	717020	0	11.665	N.D. #
21)	L5 AR-1248-1	5.538f	0.000	115055	0	1.819	N.D. #
22)	L5 AR-1248-2	0.000	4.838	0	339902	N.D.	10.455 #
23)	L5 AR-1248-3	0.000	4.853	0	120004	N.D.	3.560 #
24)	L5 AR-1248-4	6.371	5.033	632067	181839	5.928	4.702
25)	L5 AR-1248-5	6.408	0.000	717020	0	6.826	N.D. #
26)	L6 AR-1254-1	6.359	0.000	1842675	0	15.899	N.D. #
27)	L6 AR-1254-2	6.559	0.000	274007	0	1.575	N.D. #
28)	L6 AR-1254-3	6.927	5.922	1992984	165565	11.480	1.998 #
29)	L6 AR-1254-4	7.223	6.226f	1309489	660383	10.273	13.297 #
30)	L6 AR-1254-5	7.609	0.000	176420	0	1.252	N.D. #
31)	L7 AR-1260-1	7.093	0.000	756654	0	5.398	N.D. #
32)	L7 AR-1260-2	7.334	6.226	590613	660383	3.651	9.141 #
33)	L7 AR-1260-3	7.713	6.463f	373001	579448	3.551	8.696 #
34)	L7 AR-1260-4	7.943	0.000	263893	0	2.136	N.D. #
35)	L7 AR-1260-5	8.259	7.065f	60446	154176	0.266	1.327 #
36)	L8 AR-1262-1	7.713	0.000	373001	0	2.250	N.D. #
37)	L8 AR-1262-2	8.259	7.065f	60446	154176	0.215	1.202 #
40)	L8 AR-1262-5	0.000	7.970	0	168693	N.D.	3.554 #
44)	L9 AR-1268-4	0.000	7.970	0	168693	N.D.	3.106 #
45)	L9 AR-1268-5	0.000	8.244	0	686456	N.D.	1.961 #

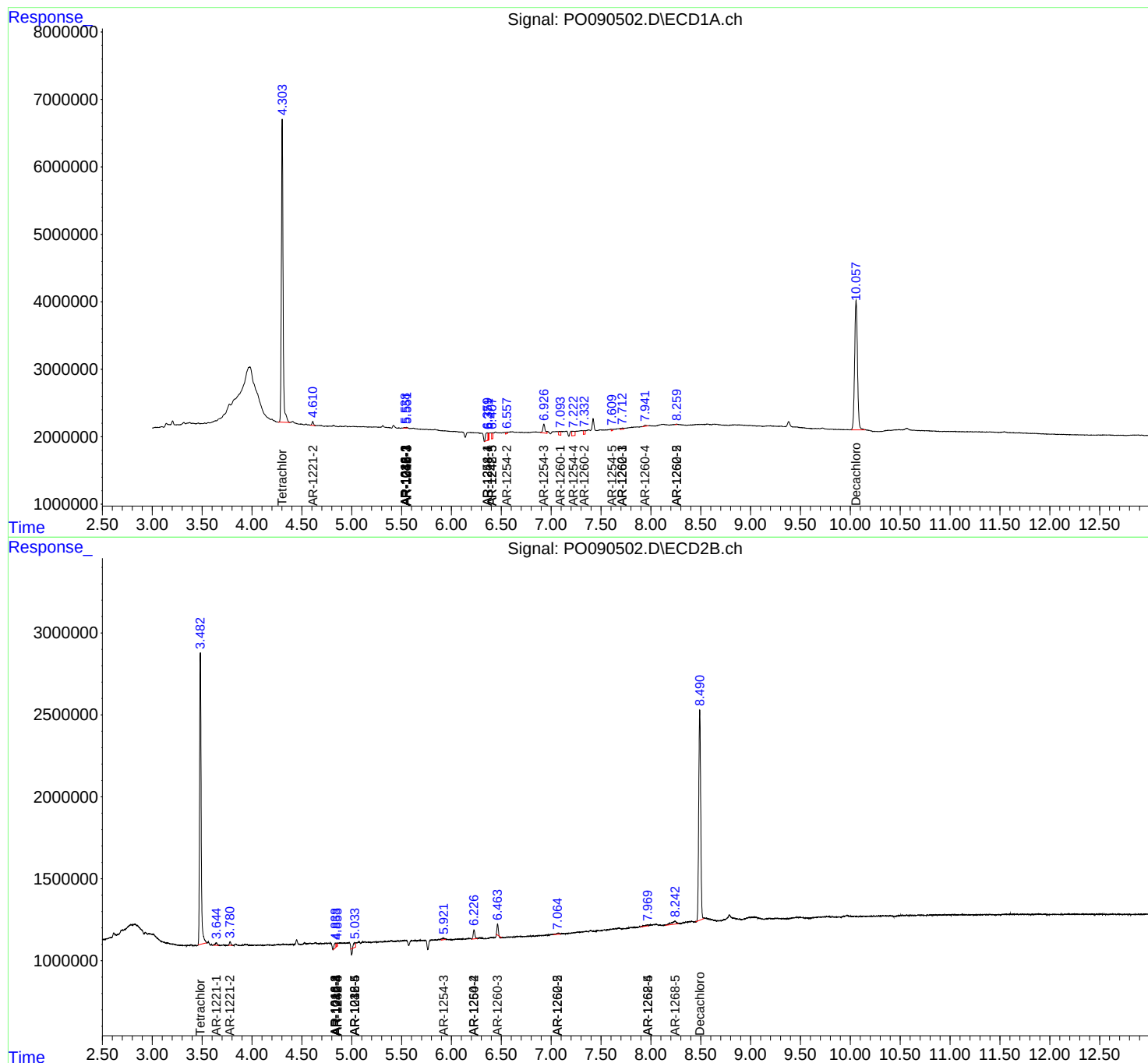
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

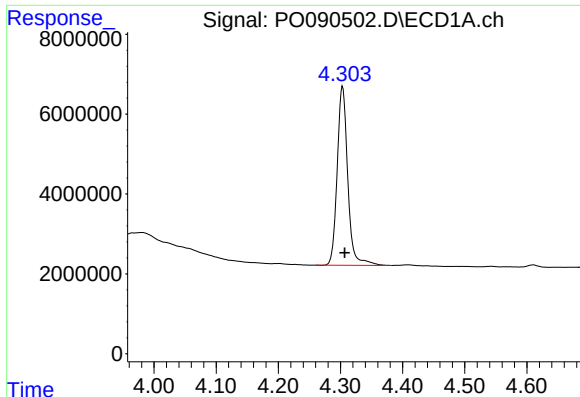
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111122\
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Acq On : 11 Nov 2022 18:40
Operator : YP/AJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 12 01:50:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

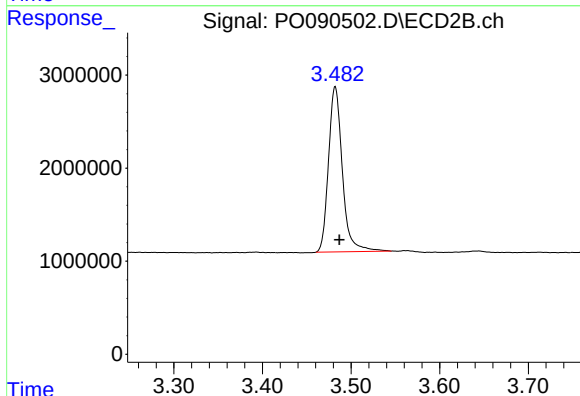




#1 Tetrachloro-m-xylene

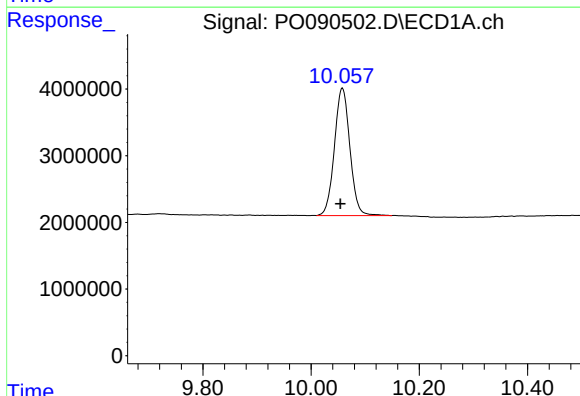
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 52945469
Conc: 16.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



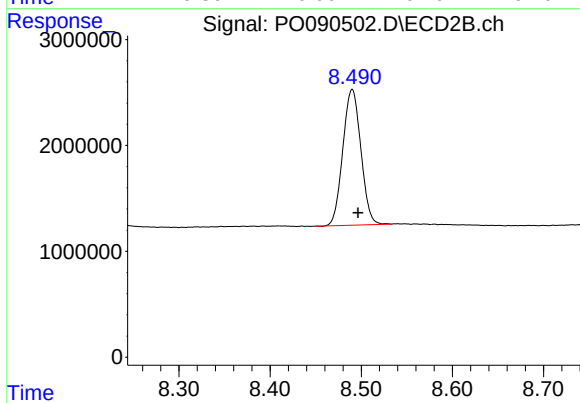
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.005 min
Response: 19324110
Conc: 18.18 ng/ml



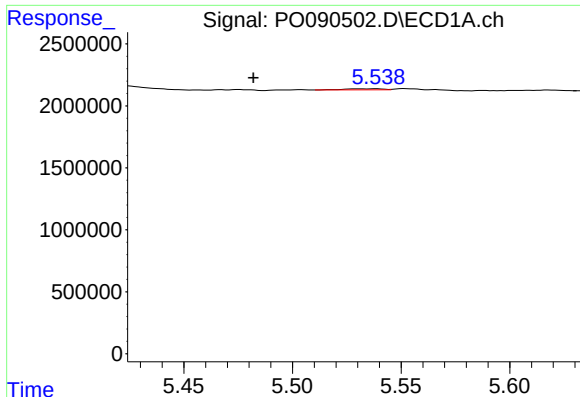
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.004 min
Response: 37963245
Conc: 15.49 ng/ml



#2 Decachlorobiphenyl

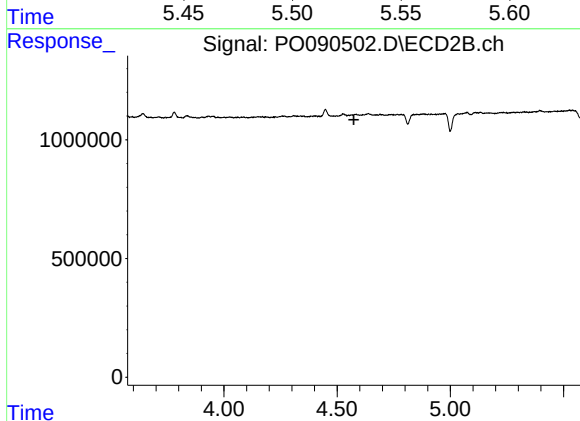
R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 17606993
Conc: 17.10 ng/ml



#3 AR-1016-1

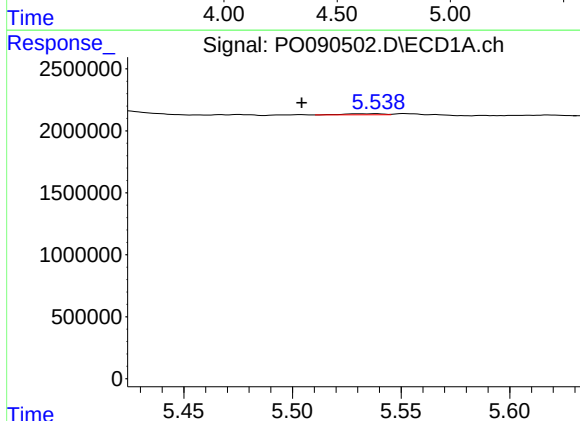
R.T.: 5.538 min
Delta R.T.: 0.056 min
Response: 115055
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



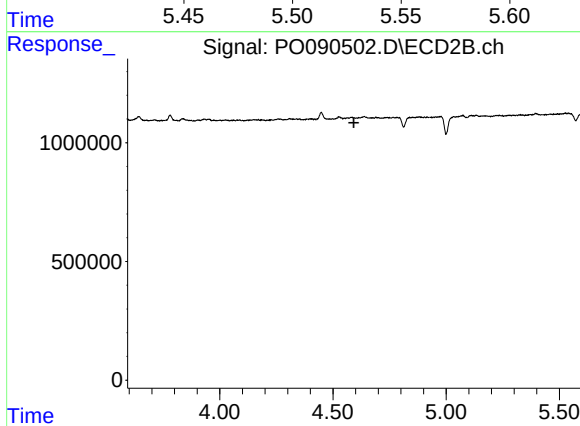
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



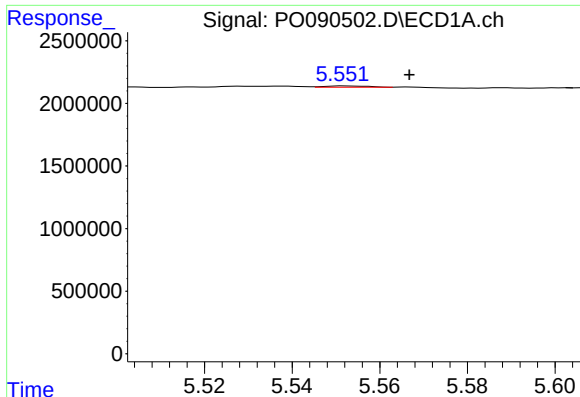
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: 0.034 min
Response: 115055
Conc: 0.76 ng/ml



#4 AR-1016-2

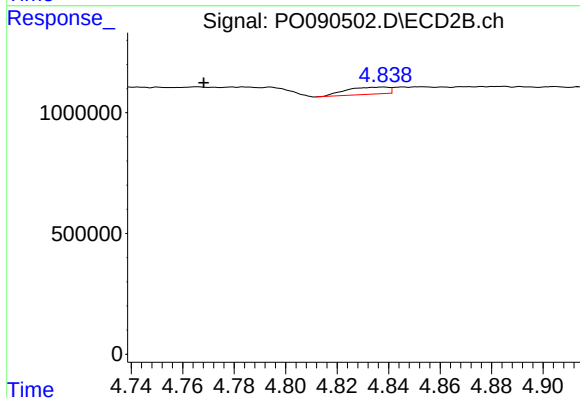
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

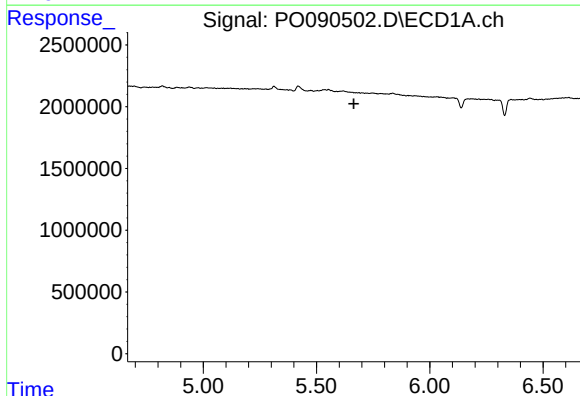
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 68189
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



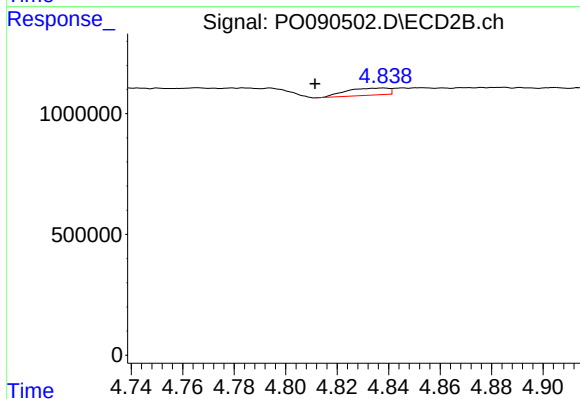
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.070 min
Response: 339902
Conc: 11.71 ng/ml



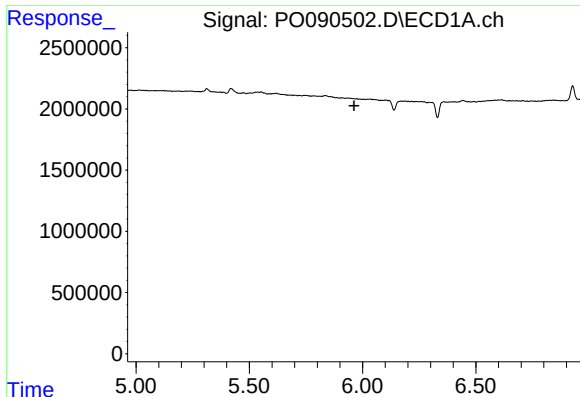
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

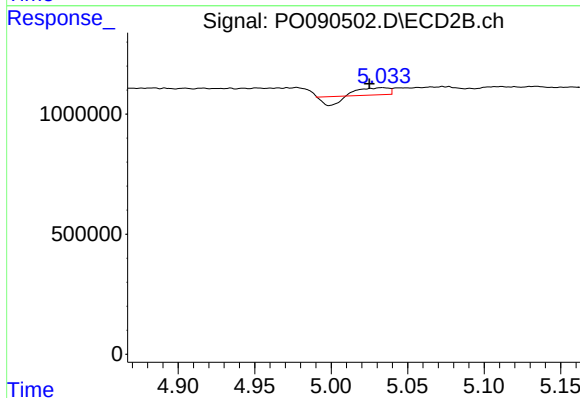
R.T.: 4.838 min
Delta R.T.: 0.027 min
Response: 339902
Conc: 13.69 ng/ml



#7 AR-1016-5

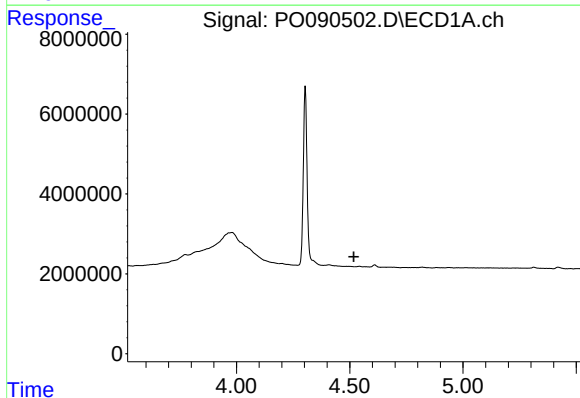
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



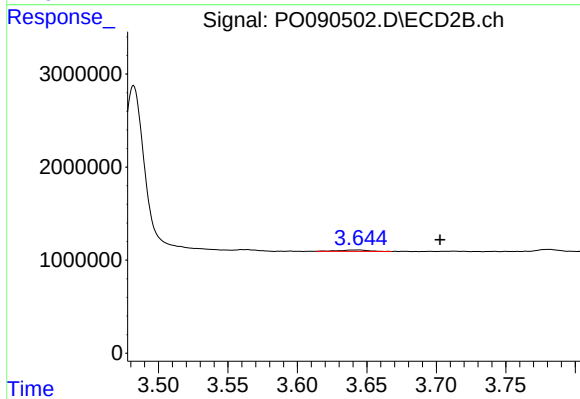
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.008 min
Response: 181839
Conc: 5.92 ng/ml



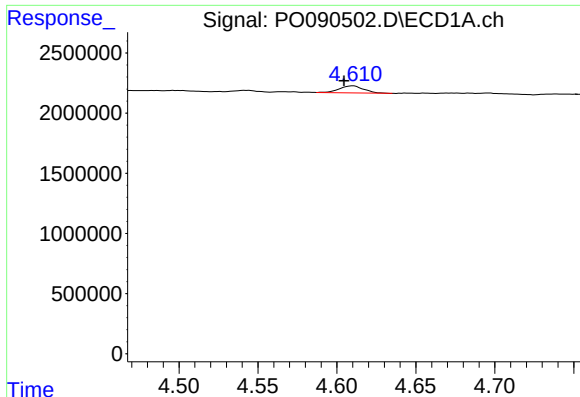
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

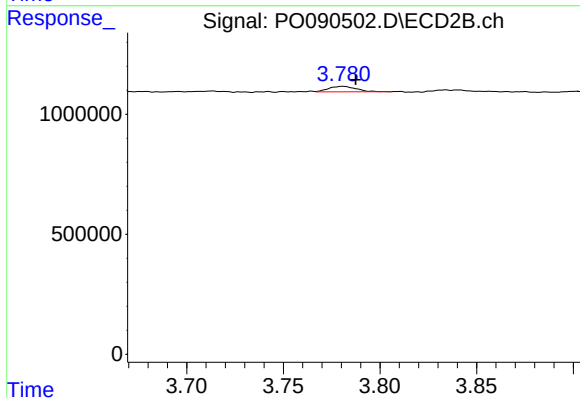
R.T.: 3.644 min
Delta R.T.: -0.059 min
Response: 238017
Conc: 17.82 ng/ml



#9 AR-1221-2

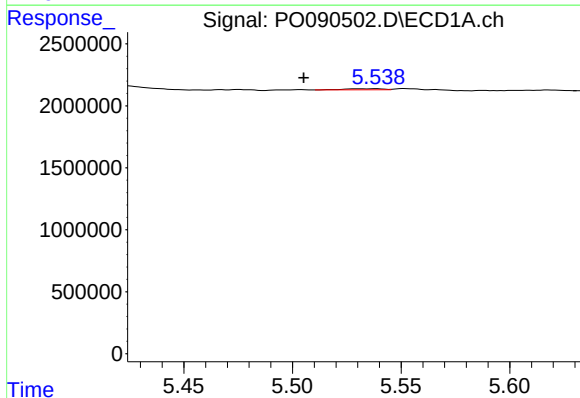
R.T.: 4.610 min
Delta R.T.: 0.006 min
Response: 638656
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



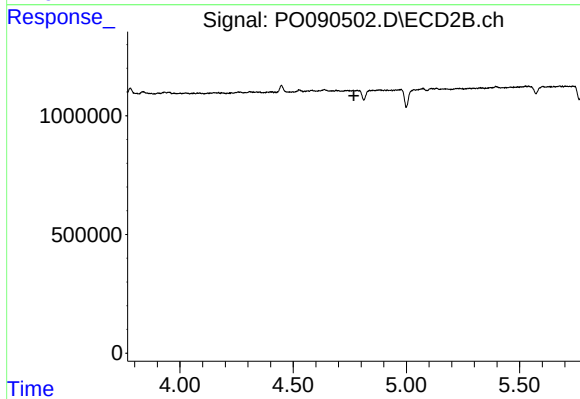
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.007 min
Response: 226089
Conc: 22.28 ng/ml



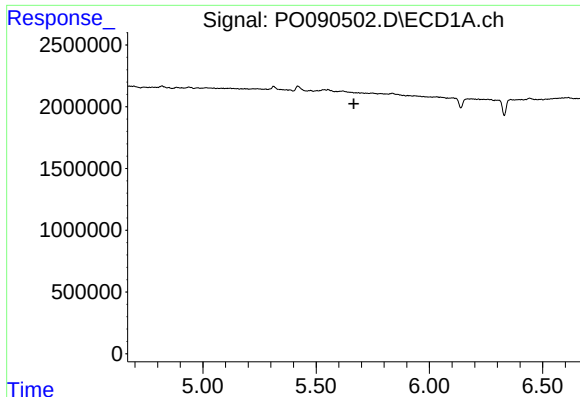
#13 AR-1232-3

R.T.: 5.538 min
Delta R.T.: 0.033 min
Response: 115055
Conc: 1.72 ng/ml



#13 AR-1232-3

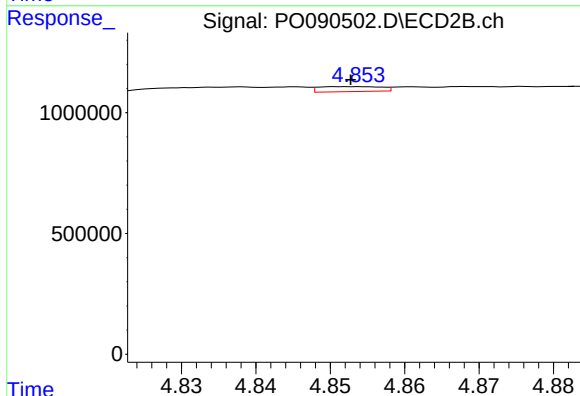
R.T.: 0.000 min
Exp R.T.: 4.768 min
Response: 0
Conc: N.D.



#14 AR-1232-4

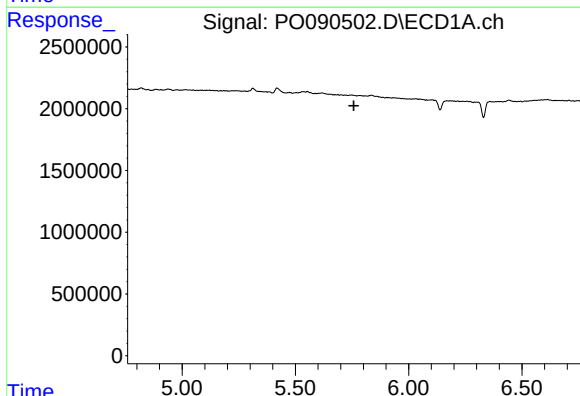
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



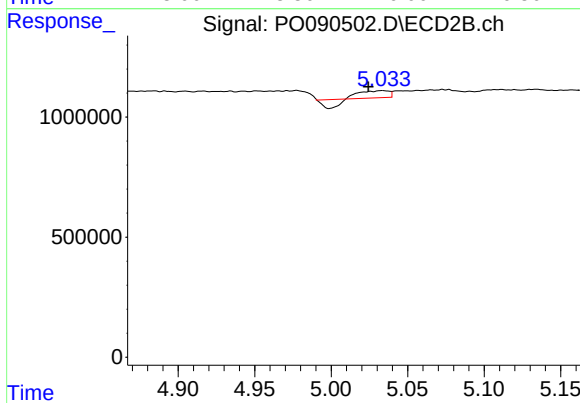
#14 AR-1232-4

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 120004
Conc: 9.84 ng/ml



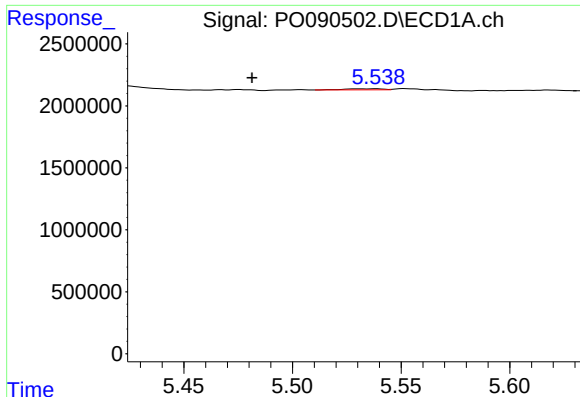
#15 AR-1232-5

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



#15 AR-1232-5

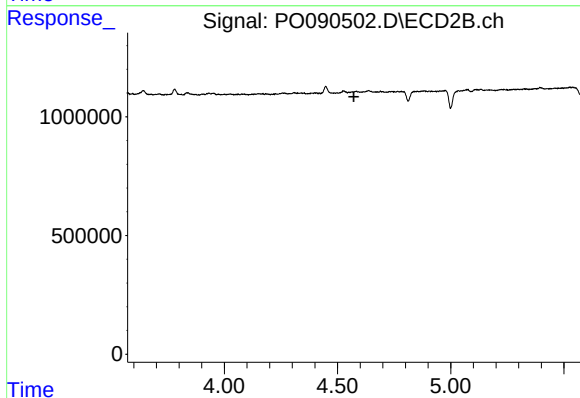
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 181839
Conc: 13.62 ng/ml



#16 AR-1242-1

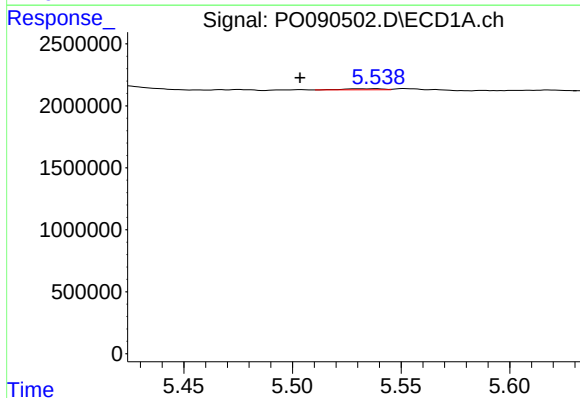
R.T.: 5.538 min
Delta R.T.: 0.057 min
Response: 115055
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



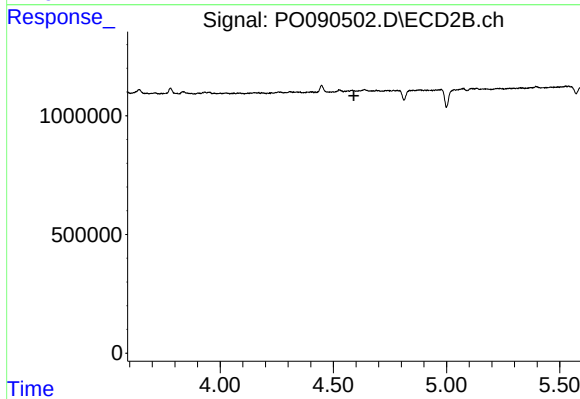
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



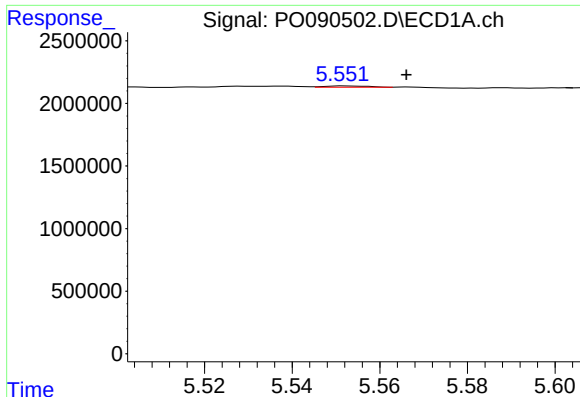
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: 0.035 min
Response: 115055
Conc: 0.97 ng/ml



#17 AR-1242-2

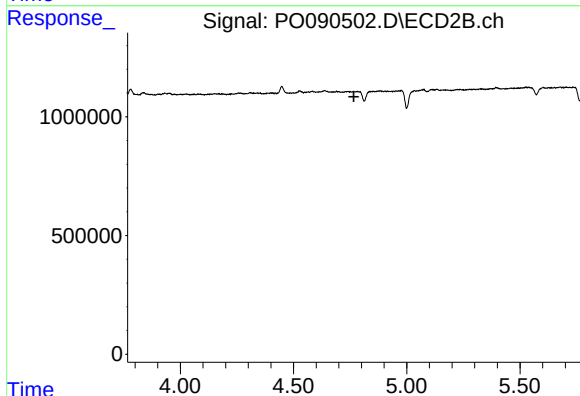
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

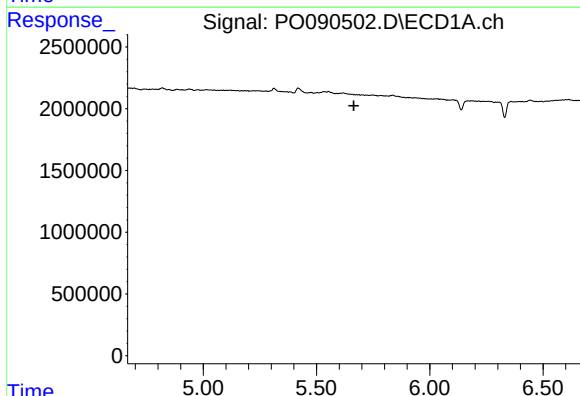
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 68189
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



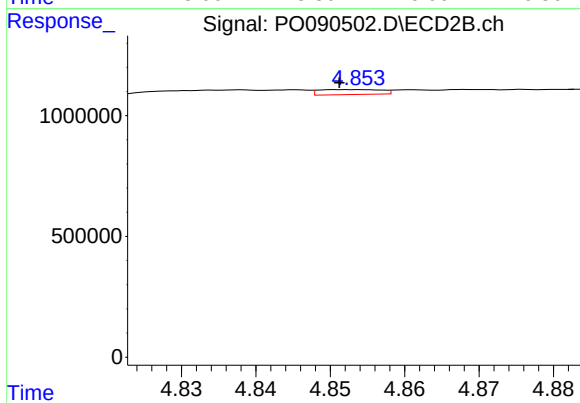
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



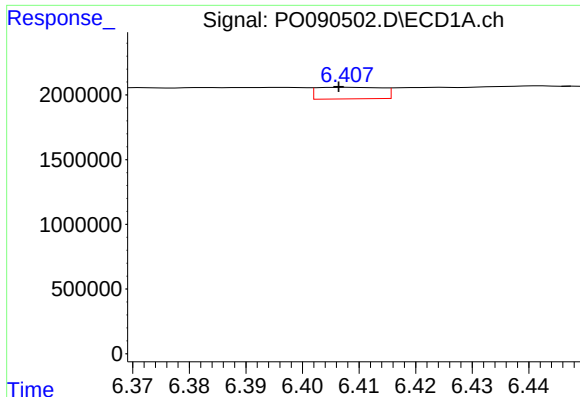
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

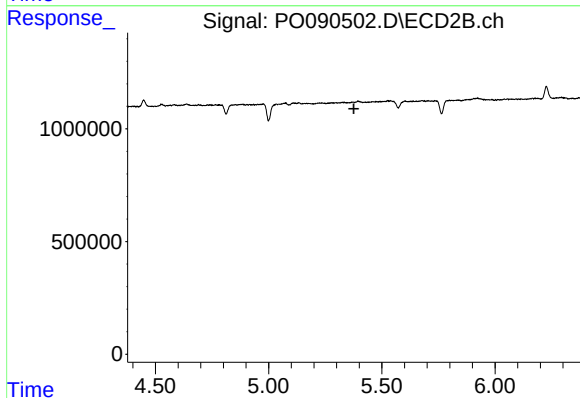
R.T.: 4.853 min
Delta R.T.: 0.002 min
Response: 120004
Conc: 5.06 ng/ml



#20 AR-1242-5

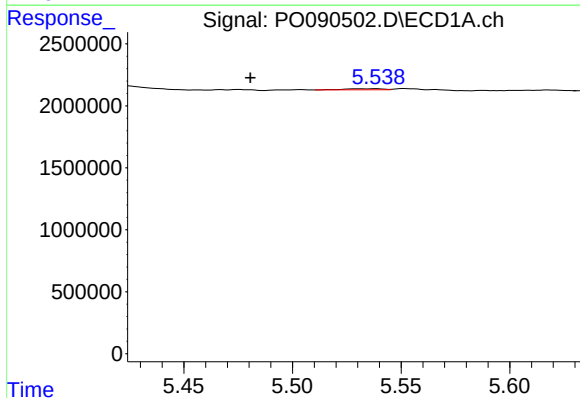
R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 717020
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



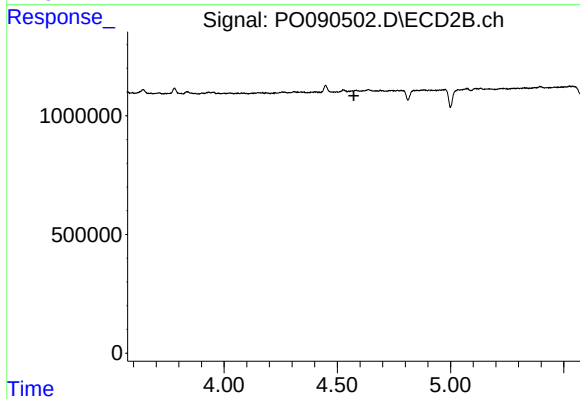
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



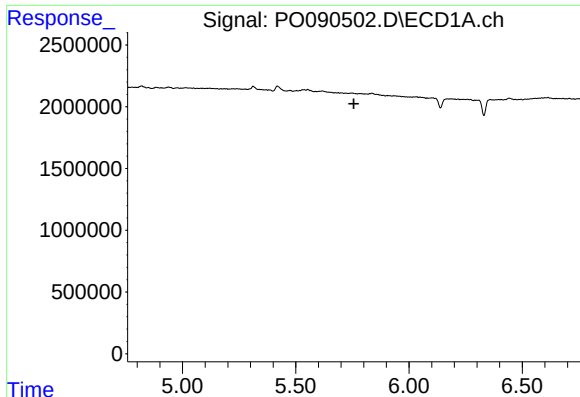
#21 AR-1248-1

R.T.: 5.538 min
Delta R.T.: 0.058 min
Response: 115055
Conc: 1.82 ng/ml



#21 AR-1248-1

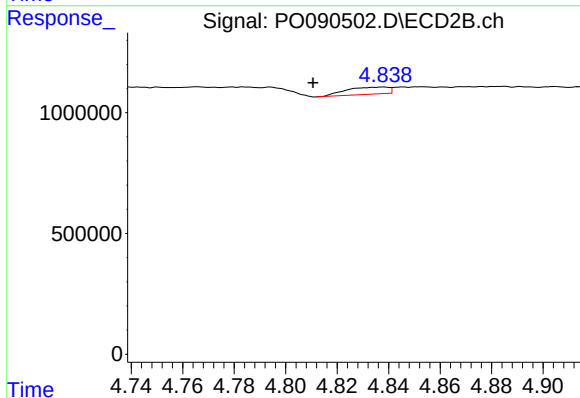
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

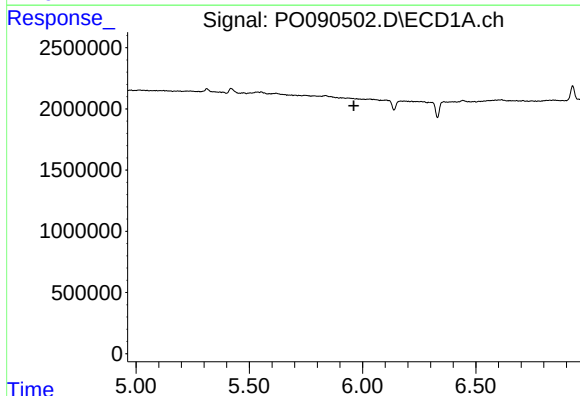
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



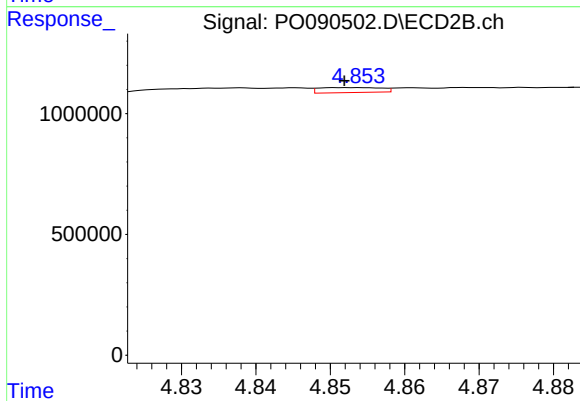
#22 AR-1248-2

R.T.: 4.838 min
Delta R.T.: 0.027 min
Response: 339902
Conc: 10.45 ng/ml



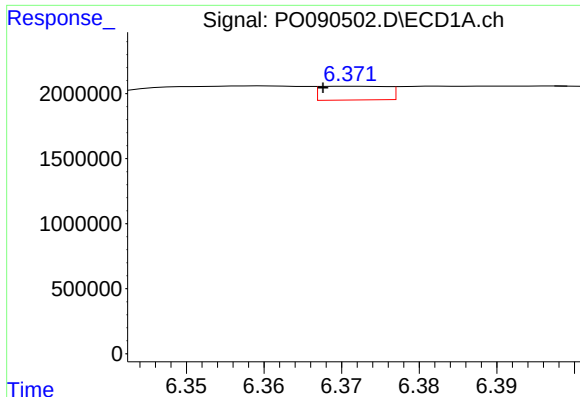
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

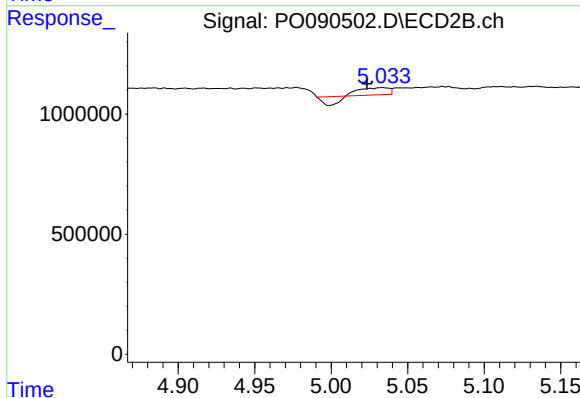
R.T.: 4.853 min
Delta R.T.: 0.001 min
Response: 120004
Conc: 3.56 ng/ml



#24 AR-1248-4

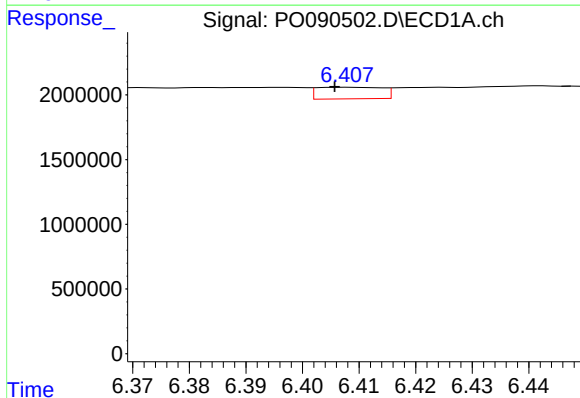
R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 632067
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



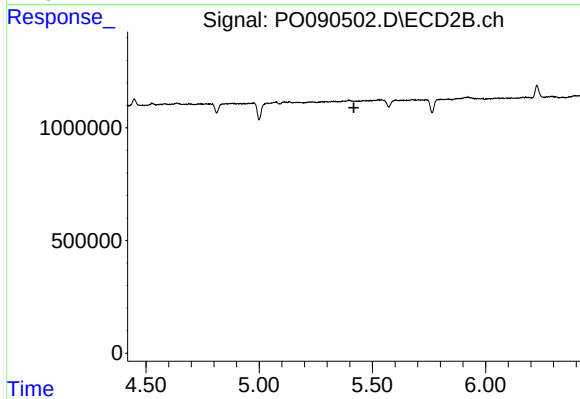
#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: 0.010 min
Response: 181839
Conc: 4.70 ng/ml



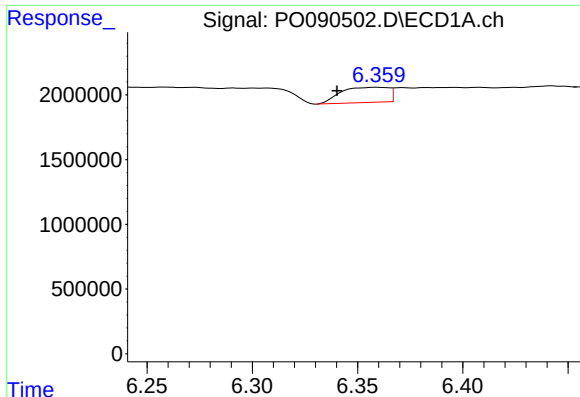
#25 AR-1248-5

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 717020
Conc: 6.83 ng/ml



#25 AR-1248-5

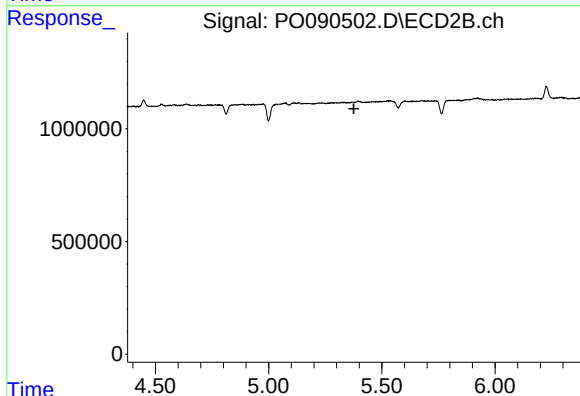
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

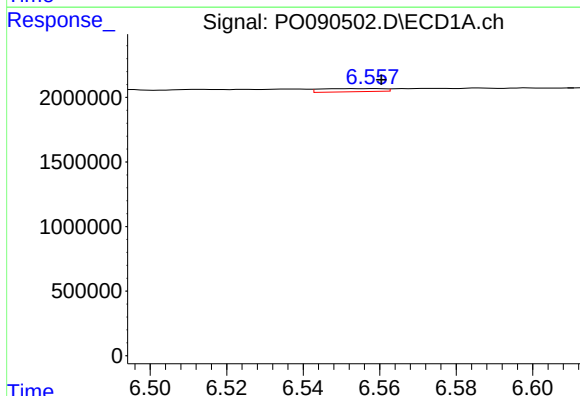
R.T.: 6.359 min
Delta R.T.: 0.019 min
Response: 1842675
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



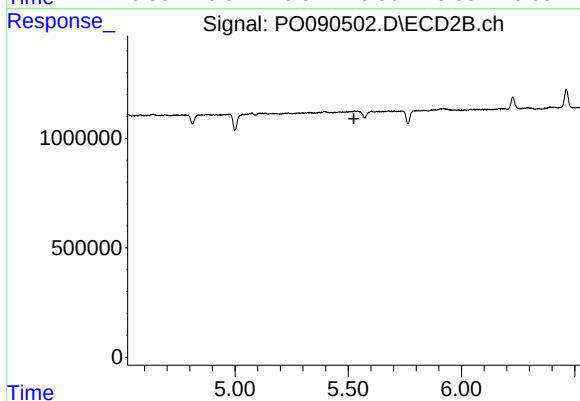
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



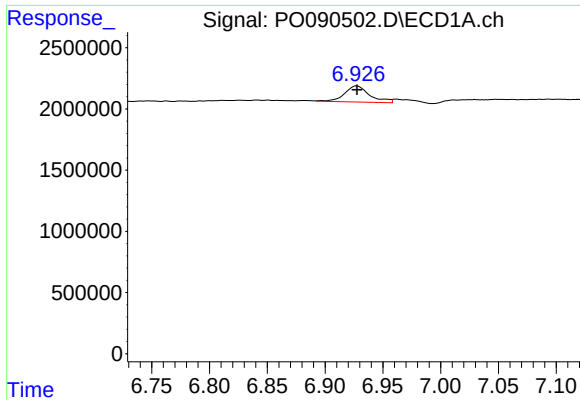
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 274007
Conc: 1.58 ng/ml



#27 AR-1254-2

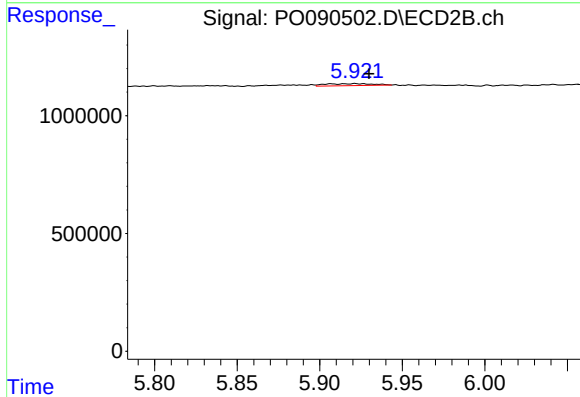
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

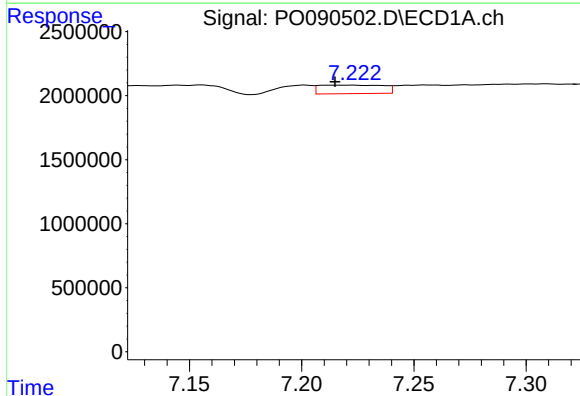
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 1992984
Conc: 11.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



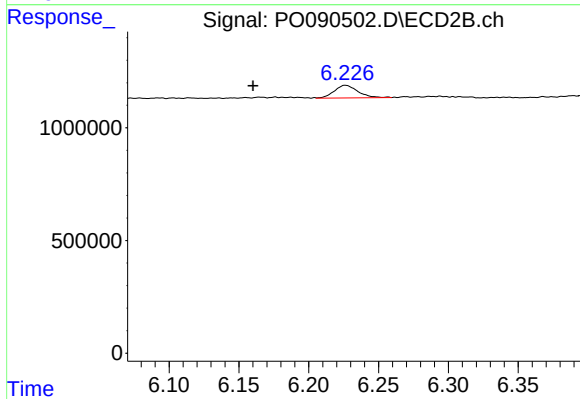
#28 AR-1254-3

R.T.: 5.922 min
Delta R.T.: -0.008 min
Response: 165565
Conc: 2.00 ng/ml



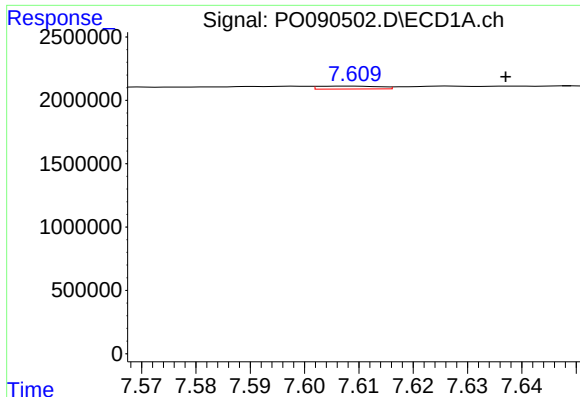
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.008 min
Response: 1309489
Conc: 10.27 ng/ml



#29 AR-1254-4

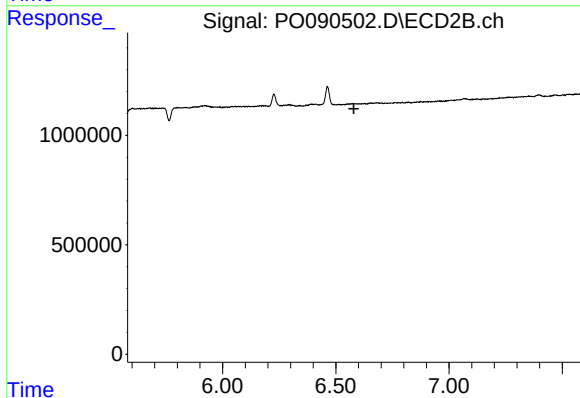
R.T.: 6.226 min
Delta R.T.: 0.066 min
Response: 660383
Conc: 13.30 ng/ml



#30 AR-1254-5

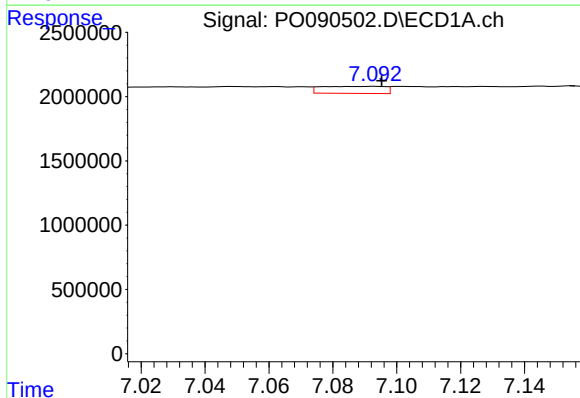
R.T.: 7.609 min
Delta R.T.: -0.028 min
Response: 176420
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



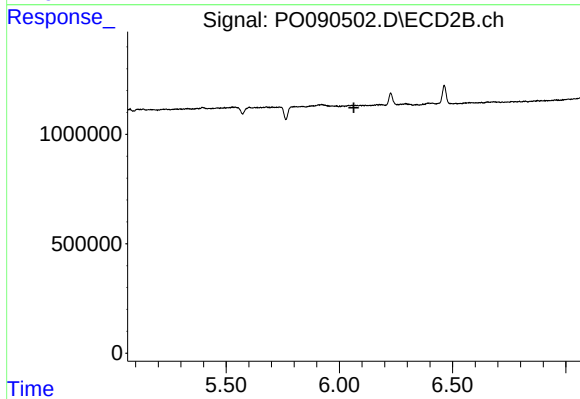
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



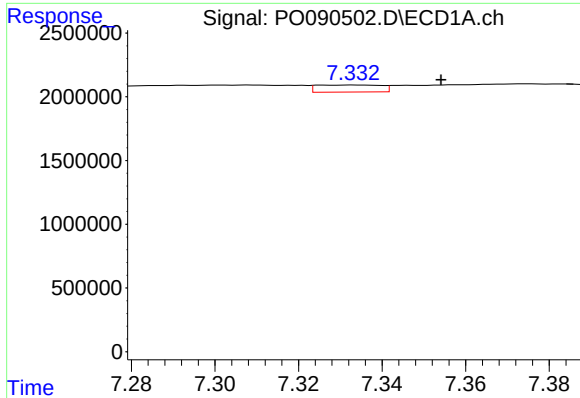
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 756654
Conc: 5.40 ng/ml



#31 AR-1260-1

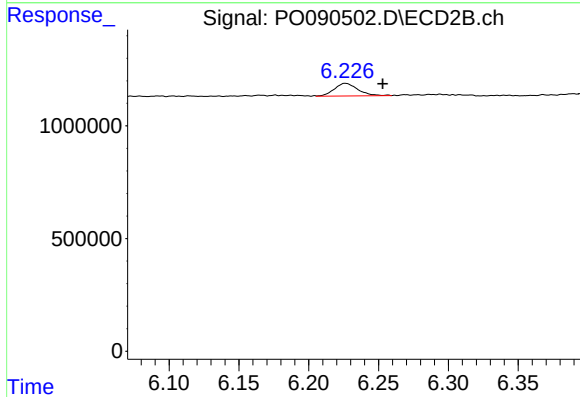
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

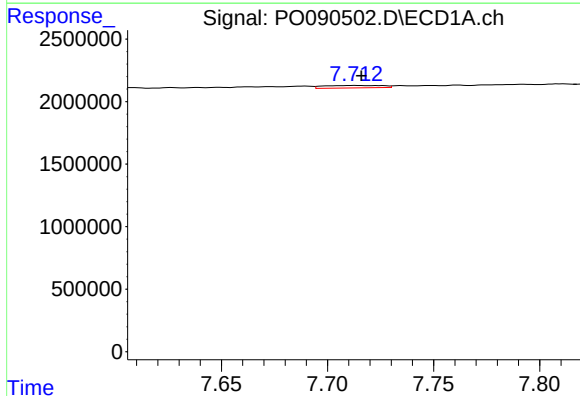
R.T.: 7.334 min
Delta R.T.: -0.020 min
Response: 590613
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



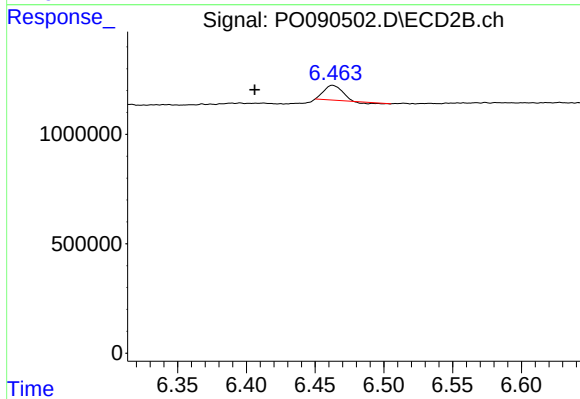
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.026 min
Response: 660383
Conc: 9.14 ng/ml



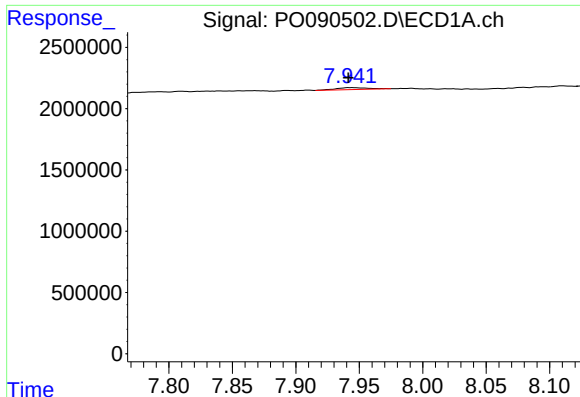
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 373001
Conc: 3.55 ng/ml



#33 AR-1260-3

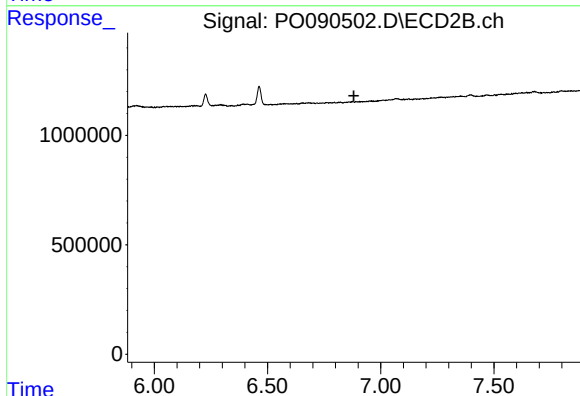
R.T.: 6.463 min
Delta R.T.: 0.057 min
Response: 579448
Conc: 8.70 ng/ml



#34 AR-1260-4

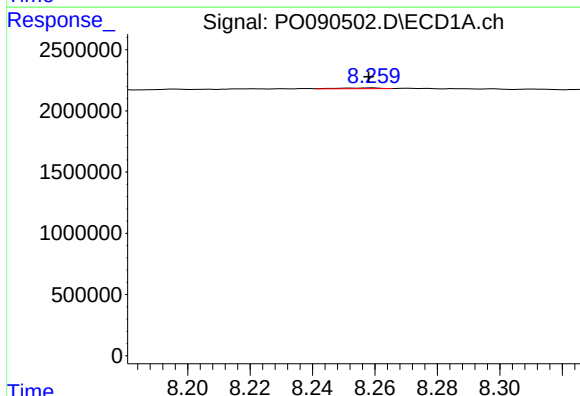
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 263893
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



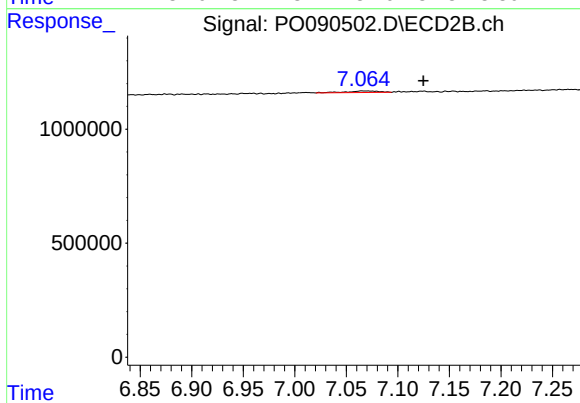
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



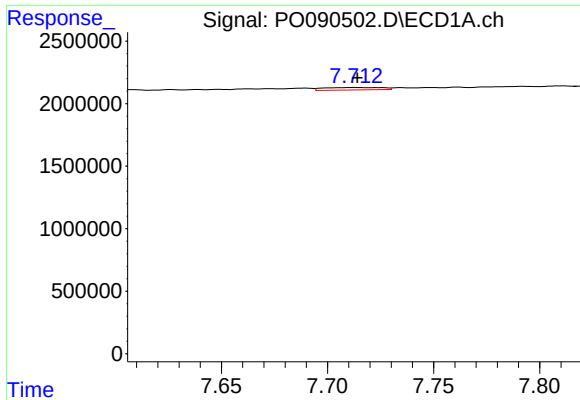
#35 AR-1260-5

R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 60446
Conc: 0.27 ng/ml



#35 AR-1260-5

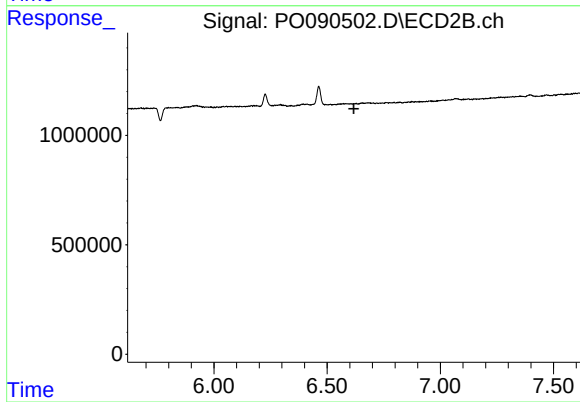
R.T.: 7.065 min
Delta R.T.: -0.060 min
Response: 154176
Conc: 1.33 ng/ml



#36 AR-1262-1

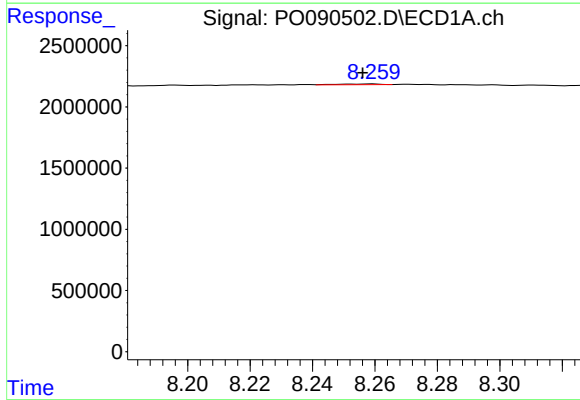
R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 373001
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



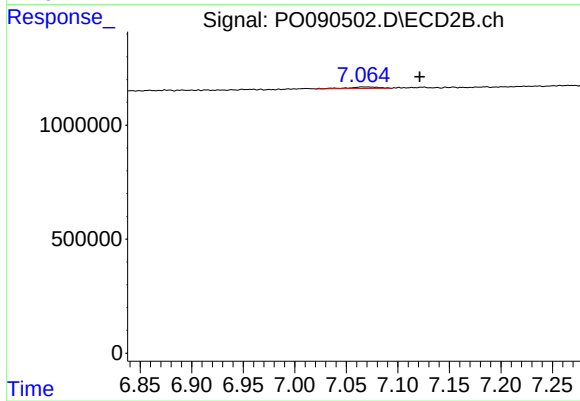
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



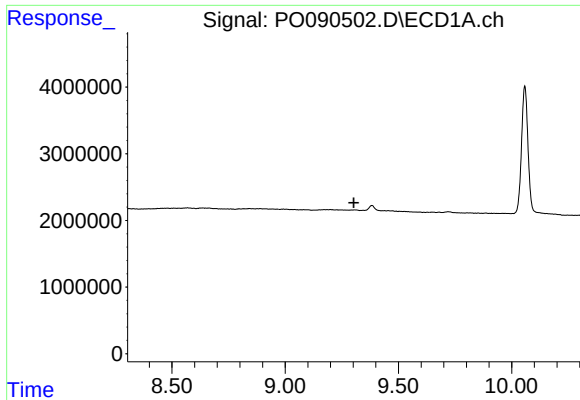
#37 AR-1262-2

R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 60446
Conc: 0.22 ng/ml



#37 AR-1262-2

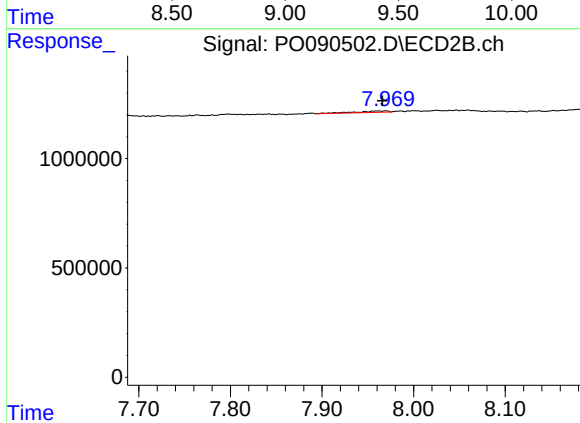
R.T.: 7.065 min
Delta R.T.: -0.056 min
Response: 154176
Conc: 1.20 ng/ml



#40 AR-1262-5

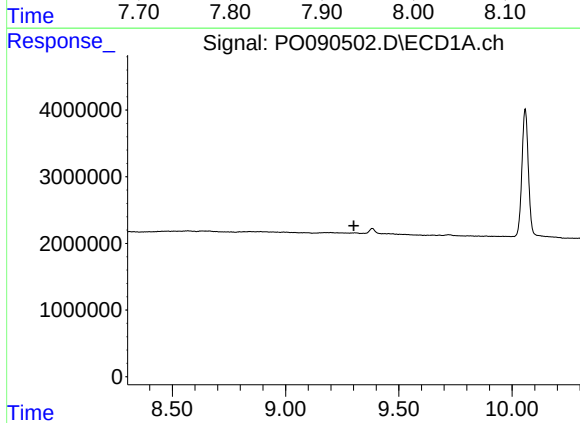
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



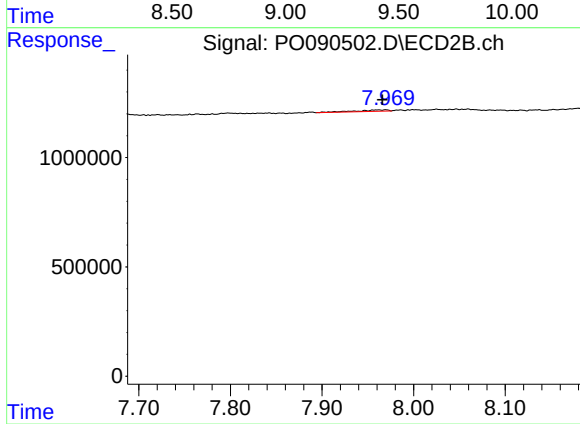
#40 AR-1262-5

R.T.: 7.970 min
Delta R.T.: 0.004 min
Response: 168693
Conc: 3.55 ng/ml



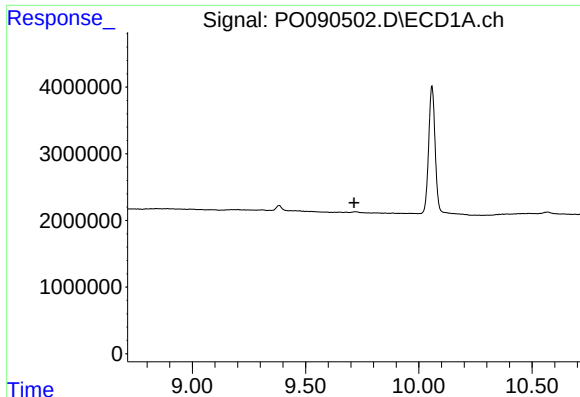
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

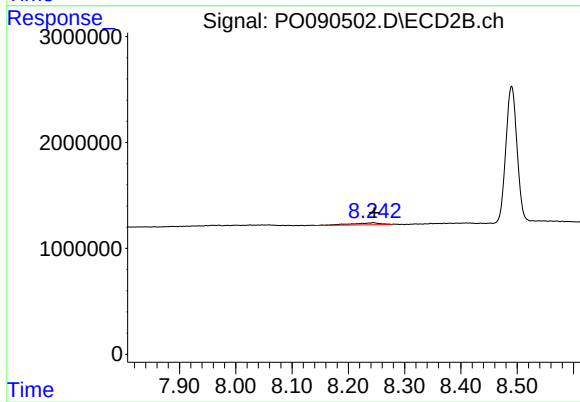
R.T.: 7.970 min
Delta R.T.: 0.004 min
Response: 168693
Conc: 3.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 686456
Conc: 1.96 ng/ml