

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111122\
 Data File : PO090515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 23:05
 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 02:02:02 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...	4.306	3.484	54337345	19559588	16.907	18.404
2)	SA Decachlor...	10.060	8.492	38896121	18189020	15.872	17.660
Target Compounds							
3)	L1 AR-1016-1	5.419f	0.000	631255	0	5.935	N.D. #
6)	L1 AR-1016-4	0.000	4.849f	0	516499	N.D.	20.807 #
7)	L1 AR-1016-5	0.000	5.037	0	404551	N.D.	13.169 #
8)	L2 AR-1221-1	0.000	3.646f	0	227797	N.D.	17.051 #
9)	L2 AR-1221-2	4.612	3.782	665958	250886	23.426	24.721
10)	L2 AR-1221-3	4.612f	0.000	665958	0	7.777	N.D. #
11)	L3 AR-1232-1	4.612f	0.000	665958	0	10.170	N.D. #
14)	L3 AR-1232-4	0.000	4.849	0	516499	N.D.	42.362 #
15)	L3 AR-1232-5	0.000	5.037	0	404551	N.D.	30.299 #
16)	L4 AR-1242-1	5.419f	0.000	631255	0	7.629	N.D. #
19)	L4 AR-1242-4	0.000	4.849	0	516499	N.D.	21.781 #
20)	L4 AR-1242-5	6.401	0.000	1815072	0	29.528	N.D. #
21)	L5 AR-1248-1	5.419f	0.000	631255	0	9.981	N.D. #
22)	L5 AR-1248-2	0.000	4.849f	0	516499	N.D.	15.886 #
23)	L5 AR-1248-3	0.000	4.849	0	516499	N.D.	15.323 #
24)	L5 AR-1248-4	6.364	5.037	3146812	404551	29.515	10.461 #
25)	L5 AR-1248-5	6.401	0.000	1815072	0	17.279	N.D. #
26)	L6 AR-1254-1	6.364	0.000	3146812	0	27.152	N.D. #
27)	L6 AR-1254-2	6.569	0.000	730619	0	4.201	N.D. #
28)	L6 AR-1254-3	6.929	5.923	2758150	29091	15.887	0.351 #
29)	L6 AR-1254-4	7.213	6.228f	1981634	671680	15.546	13.524
30)	L6 AR-1254-5	7.597f	0.000	817366	0	5.803	N.D. #
31)	L7 AR-1260-1	7.052f	0.000	341035	0	2.433	N.D. #
32)	L7 AR-1260-2	7.381	6.228	1680758	671680	10.389	9.298
33)	L7 AR-1260-3	7.738	6.464f	375914	805504	3.578	12.089 #
34)	L7 AR-1260-4	7.942	0.000	296119	0	2.397	N.D. #
35)	L7 AR-1260-5	8.270	0.000	382915	0	1.683	N.D. #
36)	L8 AR-1262-1	7.738	0.000	375914	0	2.268	N.D. #
37)	L8 AR-1262-2	8.270	0.000	382915	0	1.363	N.D. #
39)	L8 AR-1262-4	8.650	0.000	63060	0	0.648	N.D. #
42)	L9 AR-1268-2	8.650	0.000	63060	0	0.202	N.D. #
45)	L9 AR-1268-5	0.000	8.244	0	169449	N.D.	0.484 #

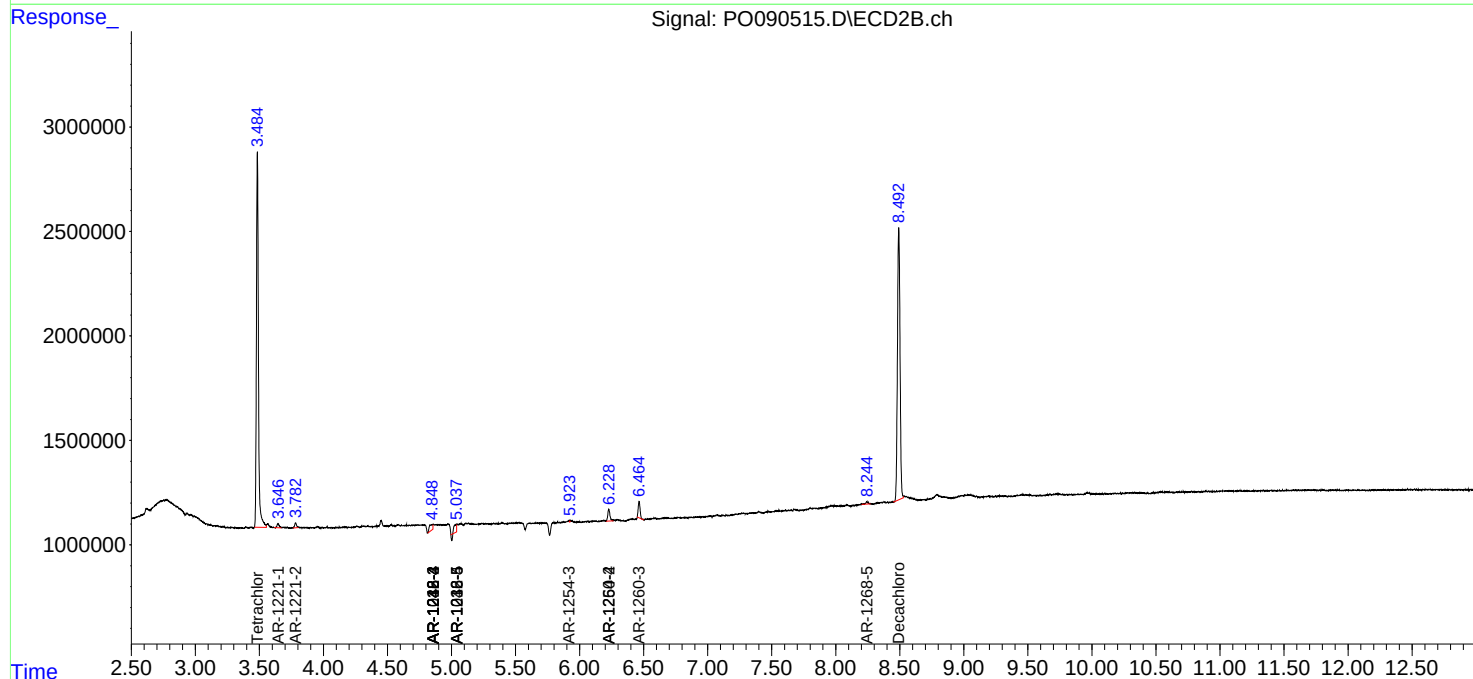
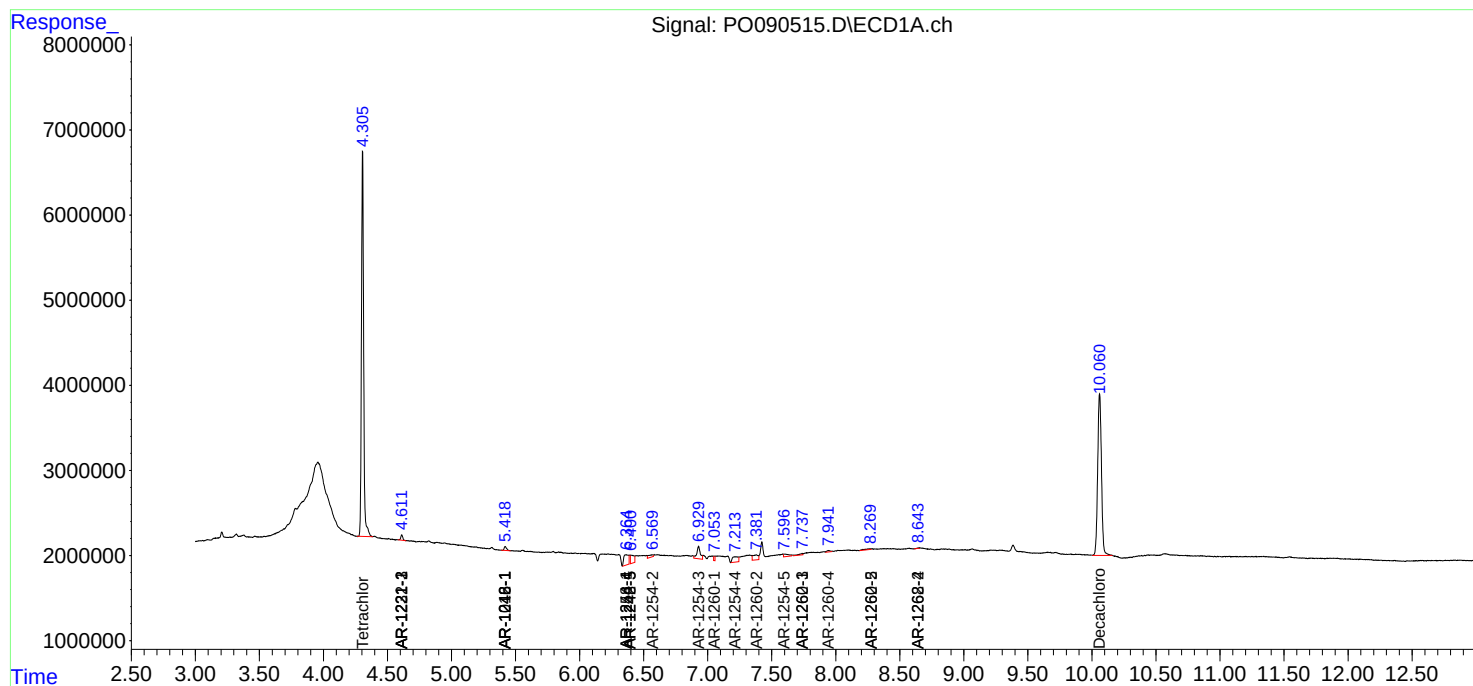
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

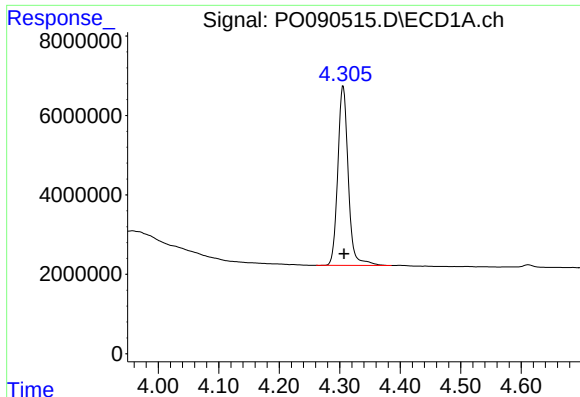
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111122\
Data File : PO090515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 23:05
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:02:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

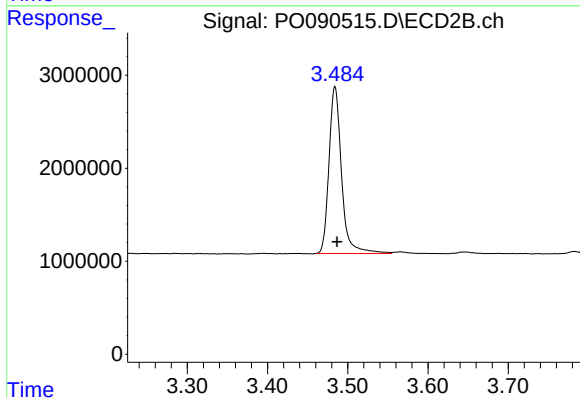




#1 Tetrachloro-m-xylene

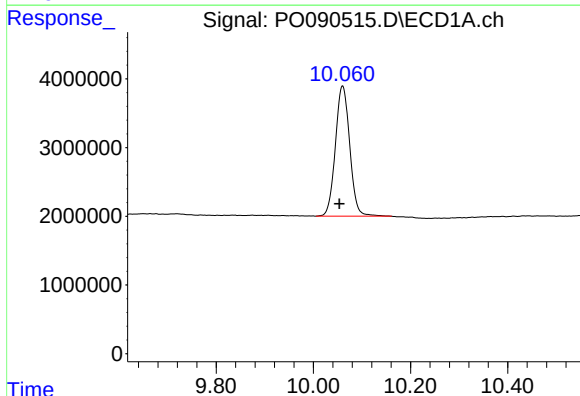
R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 54337345
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



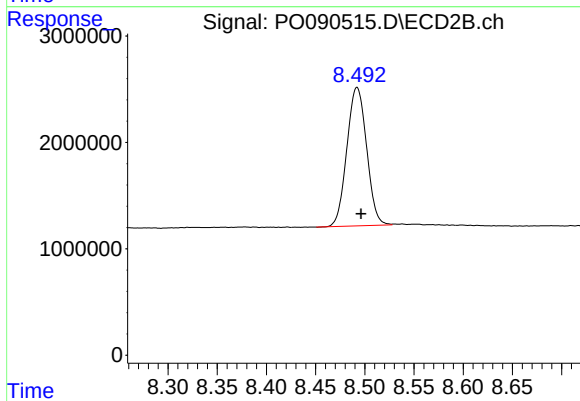
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 19559588
Conc: 18.40 ng/ml



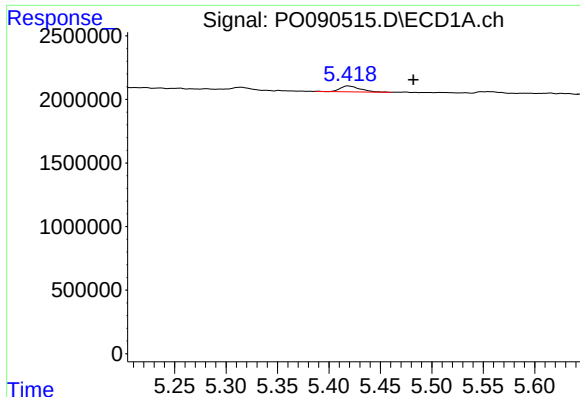
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.007 min
Response: 38896121
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

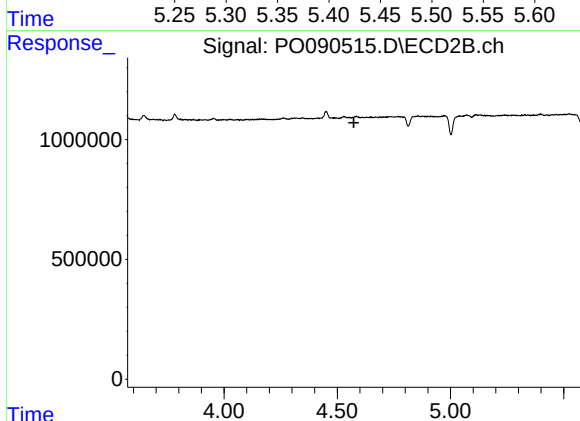
R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 18189020
Conc: 17.66 ng/ml



#3 AR-1016-1

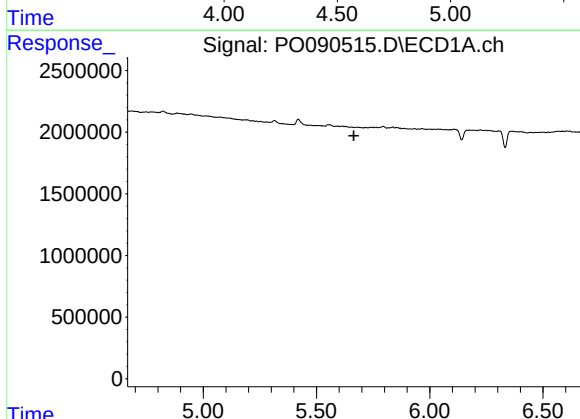
R.T.: 5.419 min
Delta R.T.: -0.063 min
Response: 631255
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



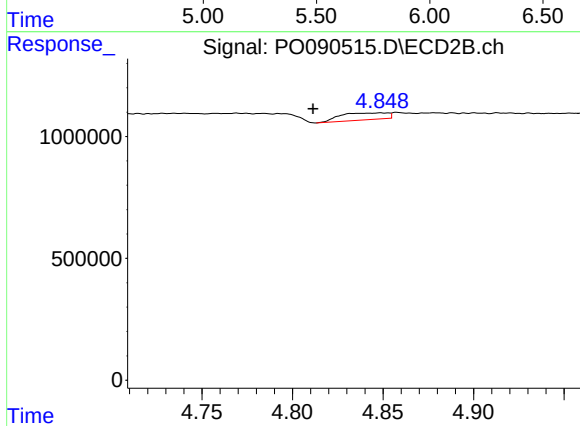
#3 AR-1016-1

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



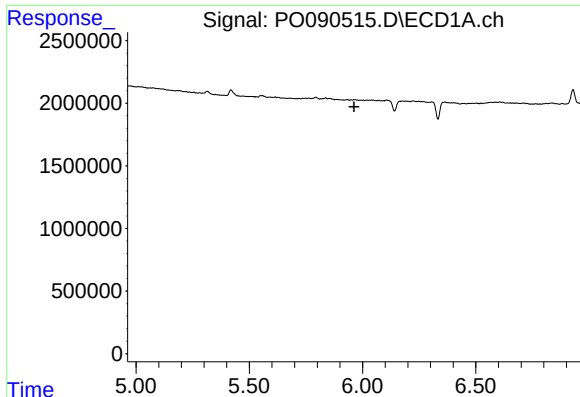
#6 AR-1016-4

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



#6 AR-1016-4

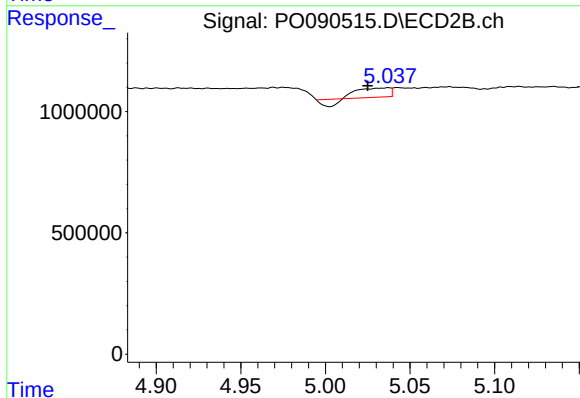
R.T.: 4.849 min
Delta R.T.: 0.037 min
Response: 516499
Conc: 20.81 ng/ml



#7 AR-1016-5

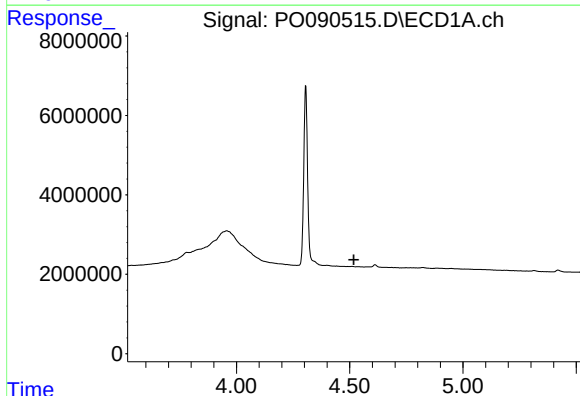
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



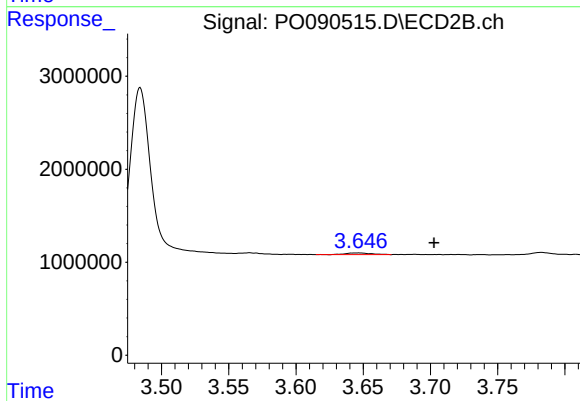
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: 0.012 min
Response: 404551
Conc: 13.17 ng/ml



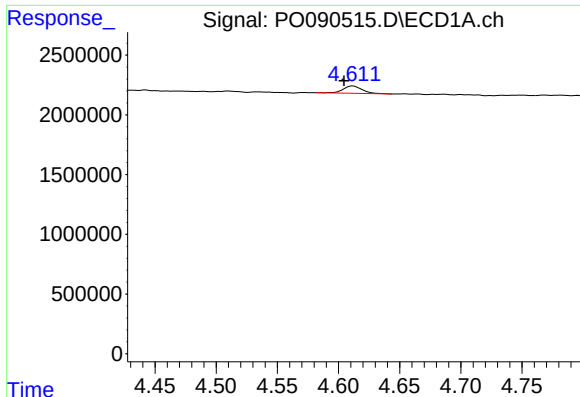
#8 AR-1221-1

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



#8 AR-1221-1

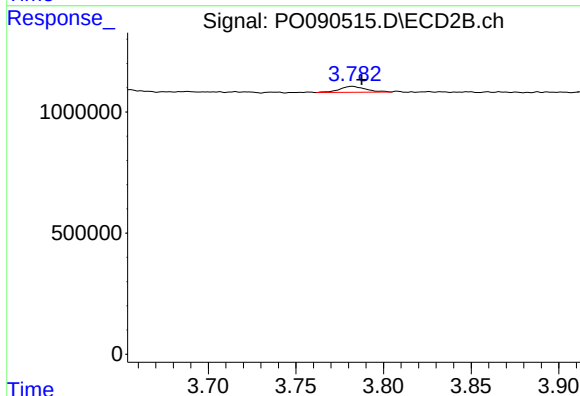
R.T.: 3.646 min
Delta R.T.: -0.057 min
Response: 227797
Conc: 17.05 ng/ml



#9 AR-1221-2

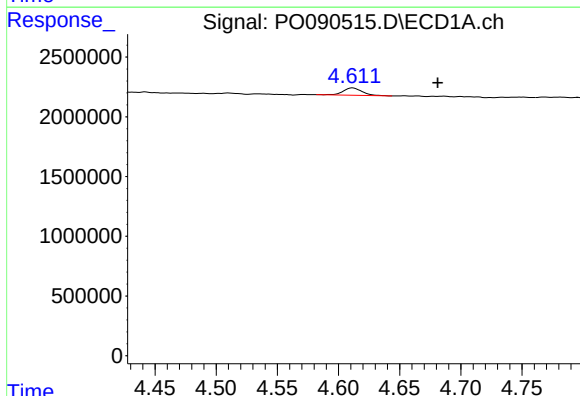
R.T.: 4.612 min
Delta R.T.: 0.007 min
Response: 665958
Conc: 23.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



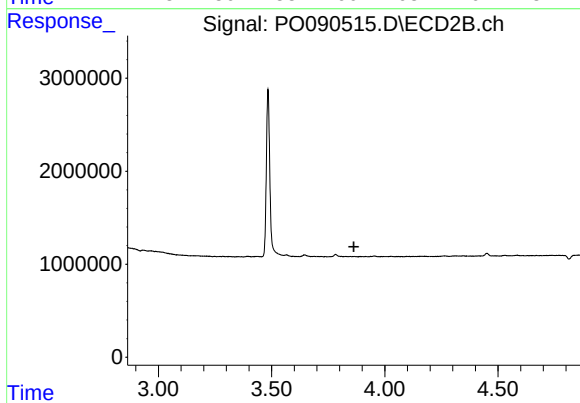
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 250886
Conc: 24.72 ng/ml



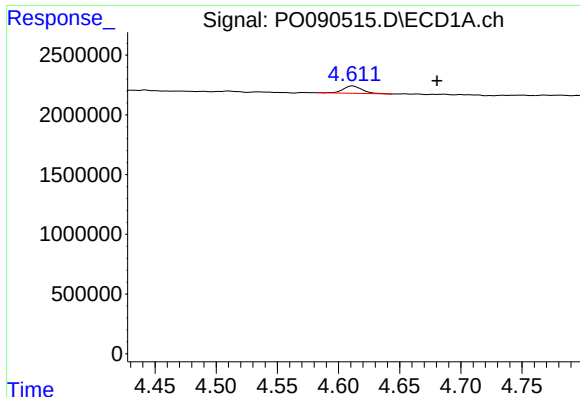
#10 AR-1221-3

R.T.: 4.612 min
Delta R.T.: -0.070 min
Response: 665958
Conc: 7.78 ng/ml



#10 AR-1221-3

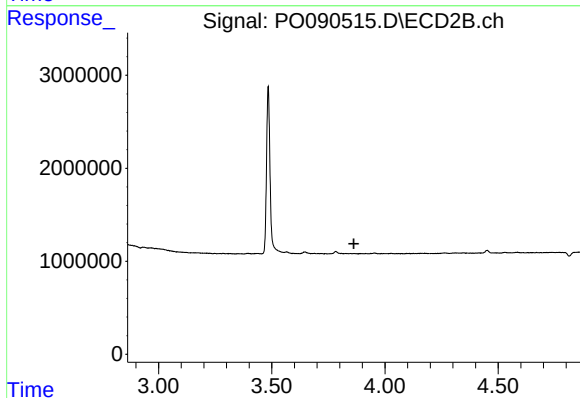
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

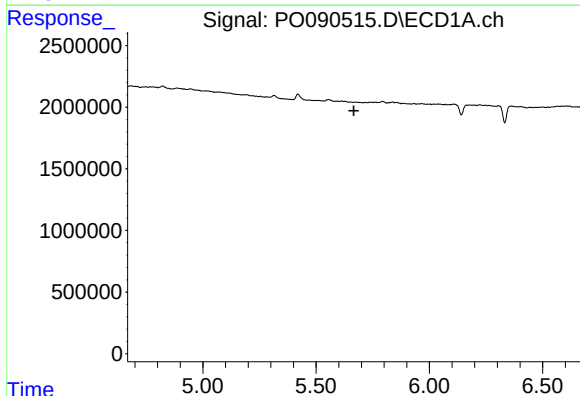
R.T.: 4.612 min
Delta R.T.: -0.069 min
Response: 665958
Conc: 10.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



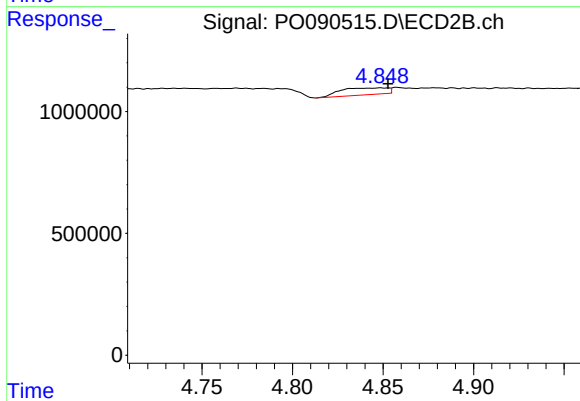
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



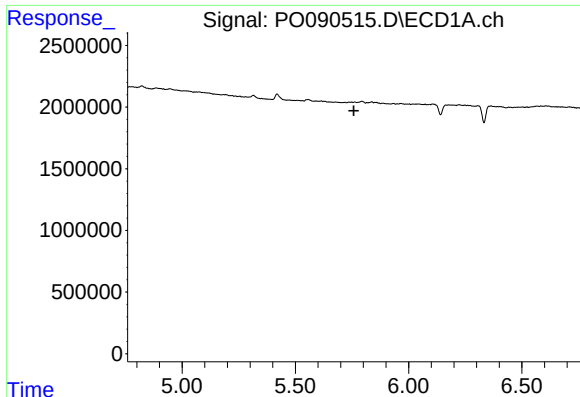
#14 AR-1232-4

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



#14 AR-1232-4

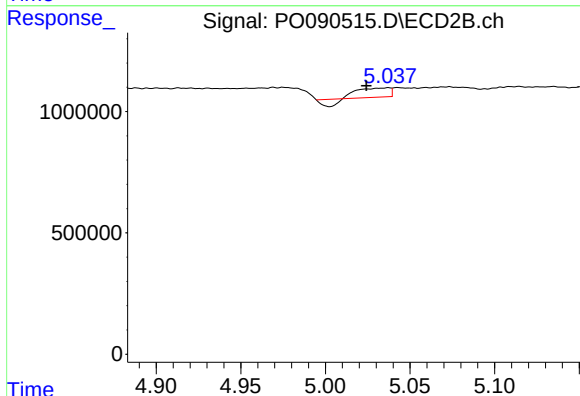
R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 516499
Conc: 42.36 ng/ml



#15 AR-1232-5

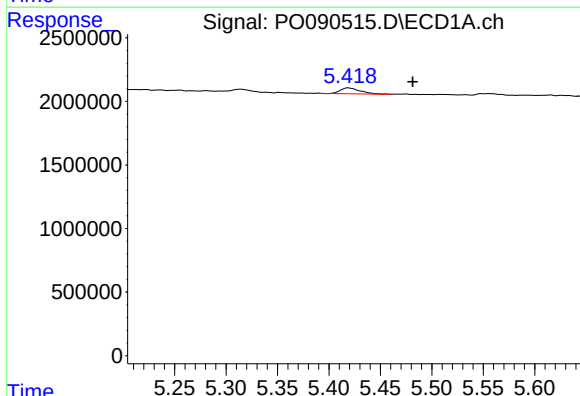
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



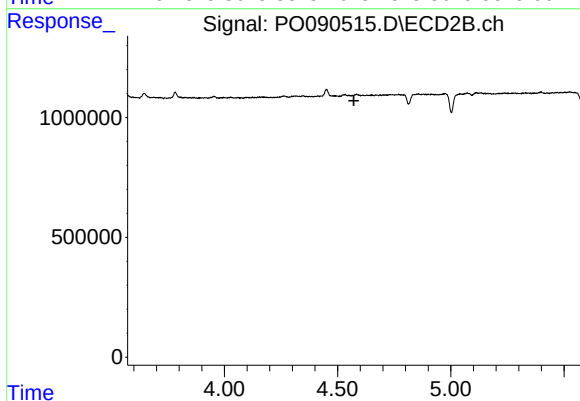
#15 AR-1232-5

R.T.: 5.037 min
Delta R.T.: 0.013 min
Response: 404551
Conc: 30.30 ng/ml



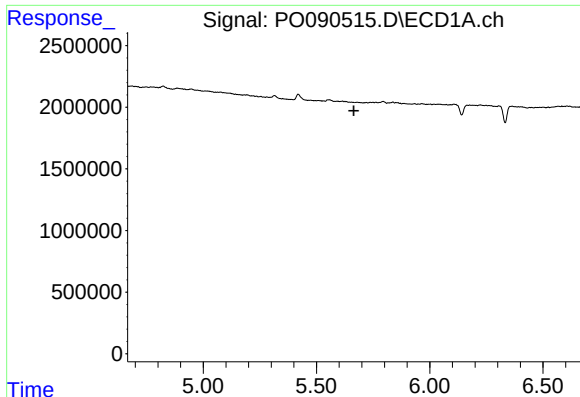
#16 AR-1242-1

R.T.: 5.419 min
Delta R.T.: -0.063 min
Response: 631255
Conc: 7.63 ng/ml



#16 AR-1242-1

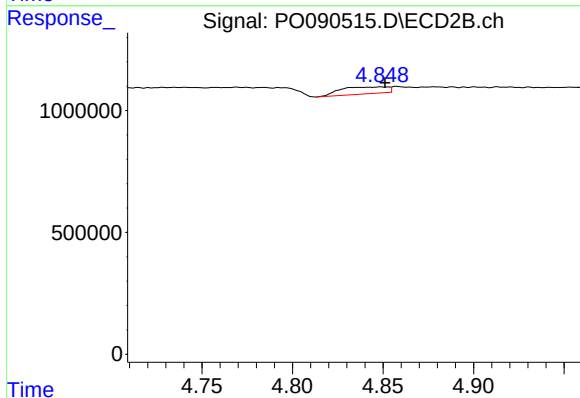
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

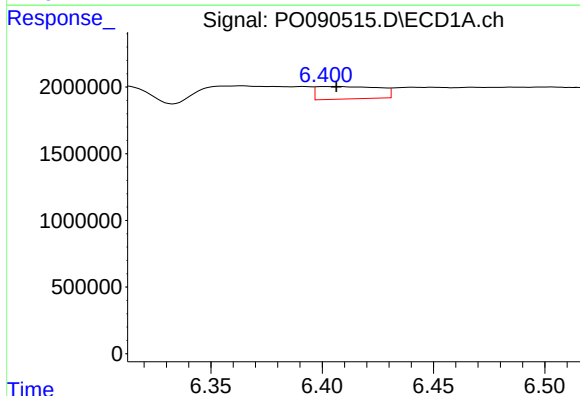
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



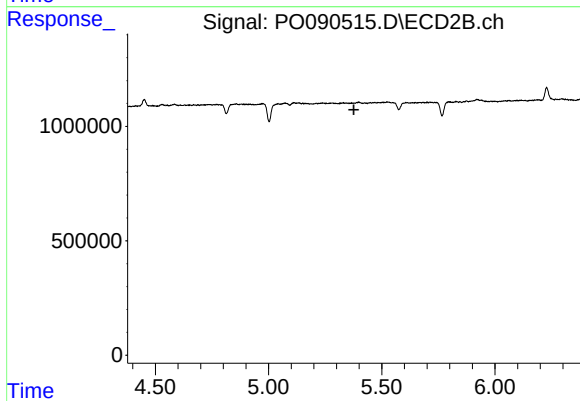
#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 516499
Conc: 21.78 ng/ml



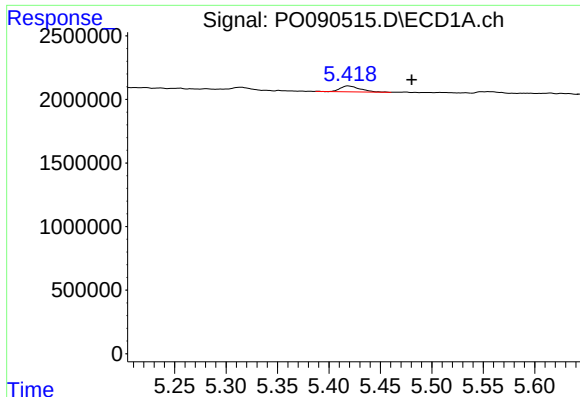
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 1815072
Conc: 29.53 ng/ml



#20 AR-1242-5

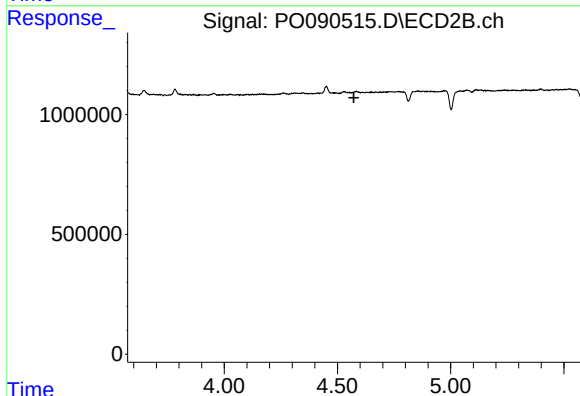
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

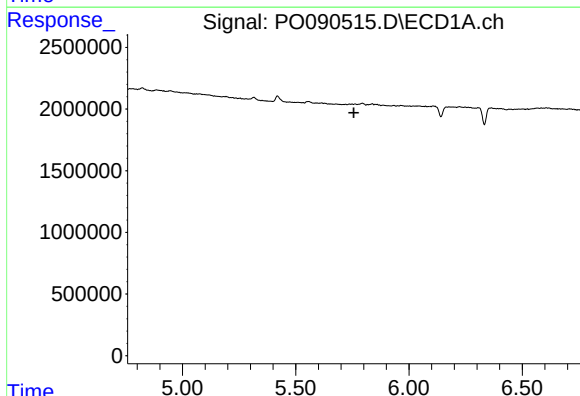
R.T.: 5.419 min
Delta R.T.: -0.062 min
Response: 631255
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



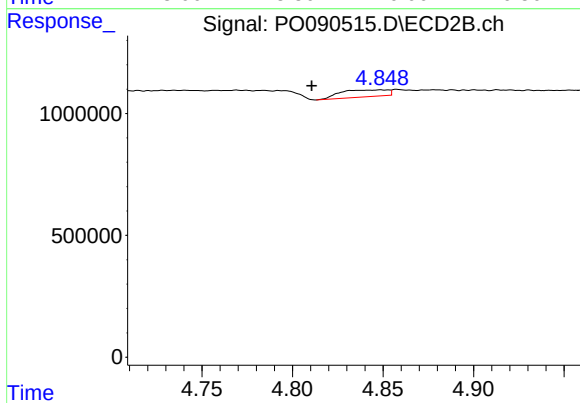
#21 AR-1248-1

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



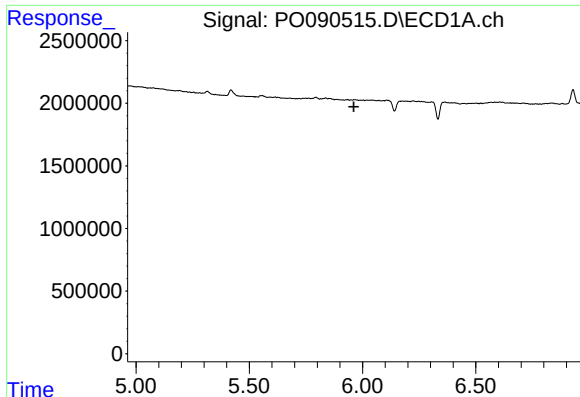
#22 AR-1248-2

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



#22 AR-1248-2

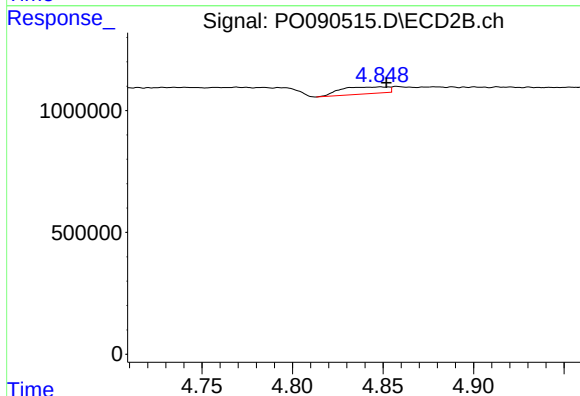
R.T.: 4.849 min
Delta R.T.: 0.038 min
Response: 516499
Conc: 15.89 ng/ml



#23 AR-1248-3

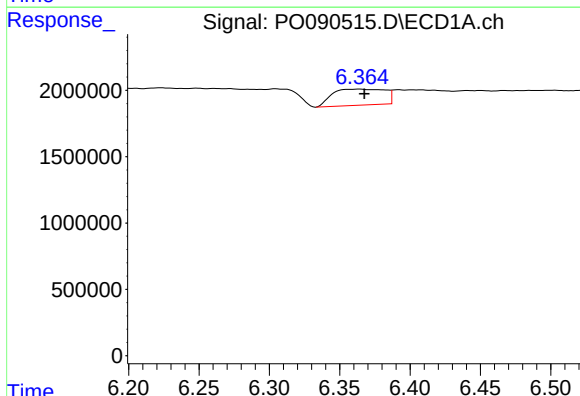
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



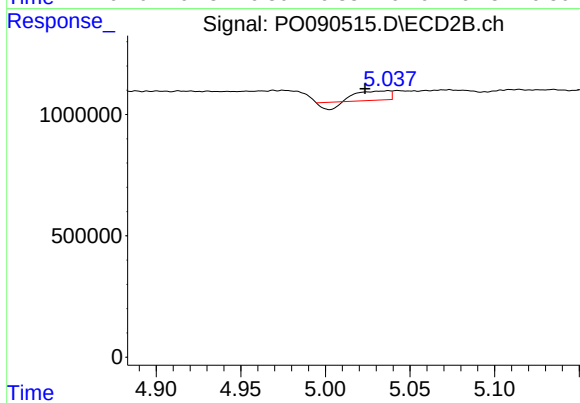
#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 516499
Conc: 15.32 ng/ml



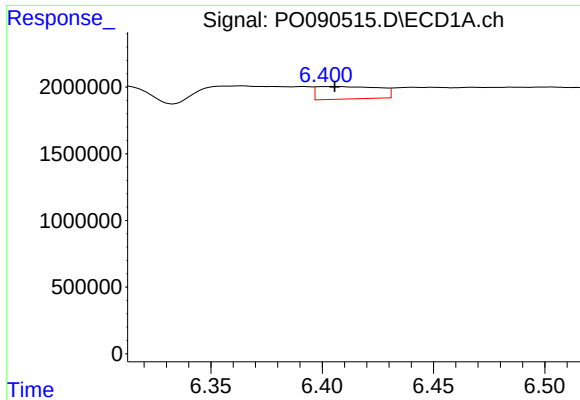
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 3146812
Conc: 29.51 ng/ml



#24 AR-1248-4

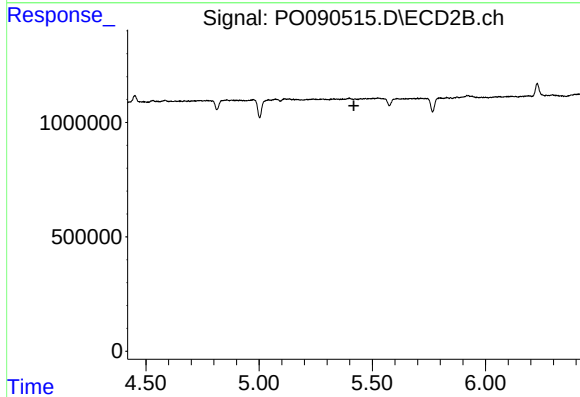
R.T.: 5.037 min
Delta R.T.: 0.014 min
Response: 404551
Conc: 10.46 ng/ml



#25 AR-1248-5

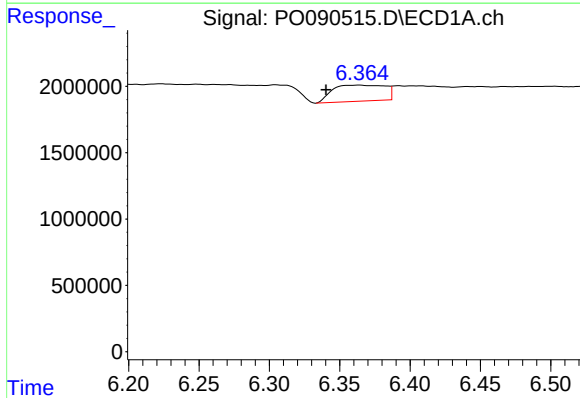
R.T.: 6.401 min
Delta R.T.: -0.004 min
Response: 1815072
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



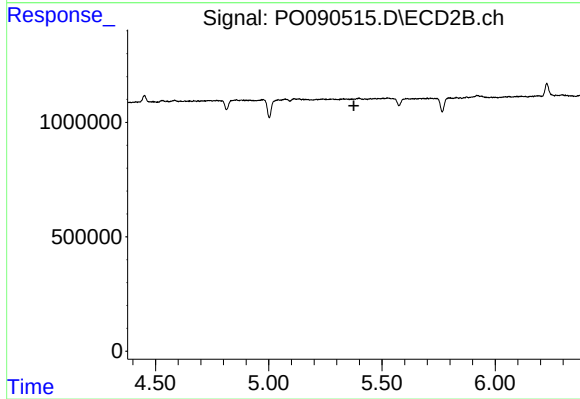
#25 AR-1248-5

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



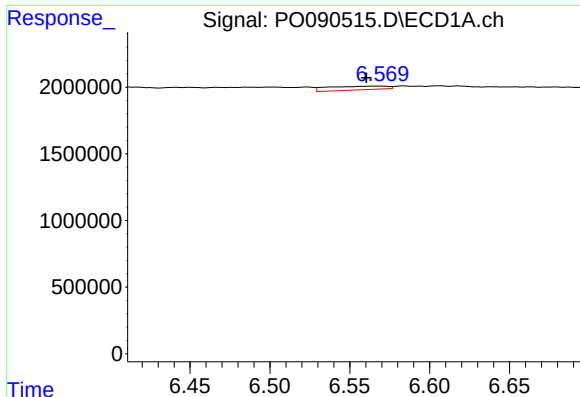
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: 0.024 min
Response: 3146812
Conc: 27.15 ng/ml



#26 AR-1254-1

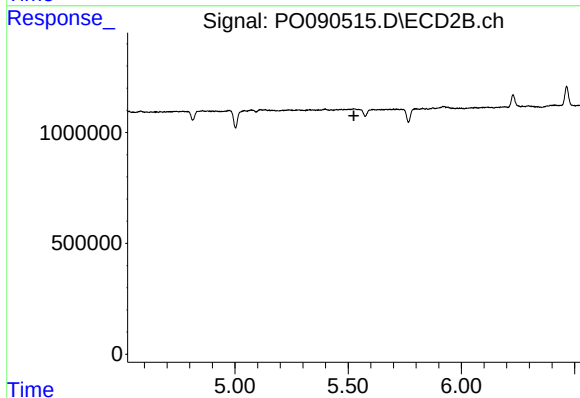
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

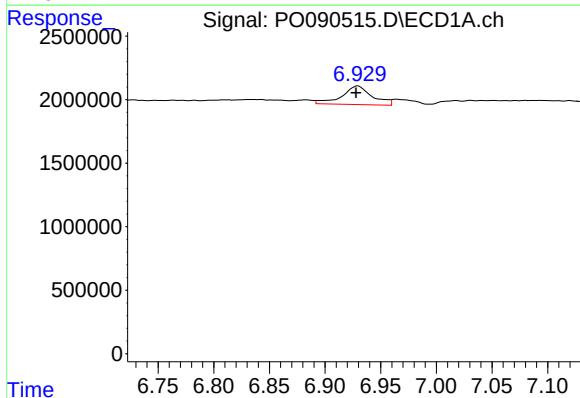
R.T.: 6.569 min
Delta R.T.: 0.009 min
Response: 730619
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



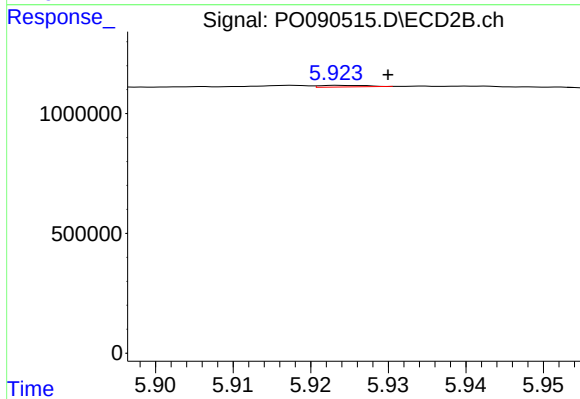
#27 AR-1254-2

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



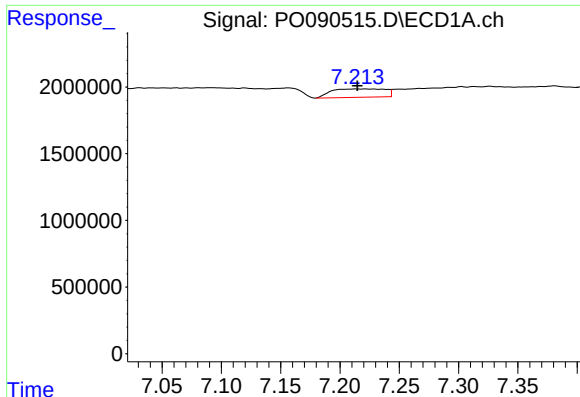
#28 AR-1254-3

R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 2758150
Conc: 15.89 ng/ml



#28 AR-1254-3

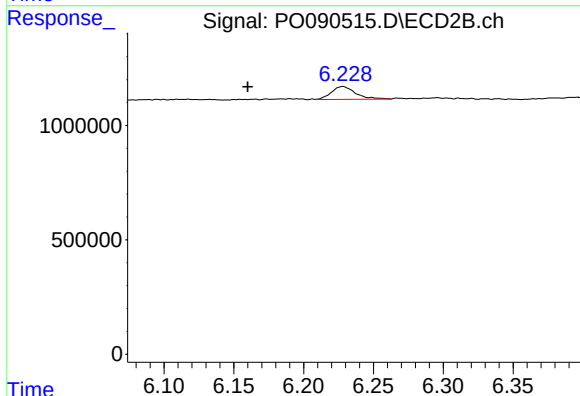
R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 29091
Conc: 0.35 ng/ml



#29 AR-1254-4

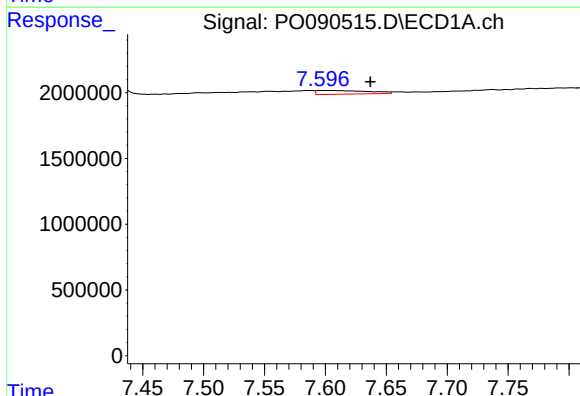
R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 1981634
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



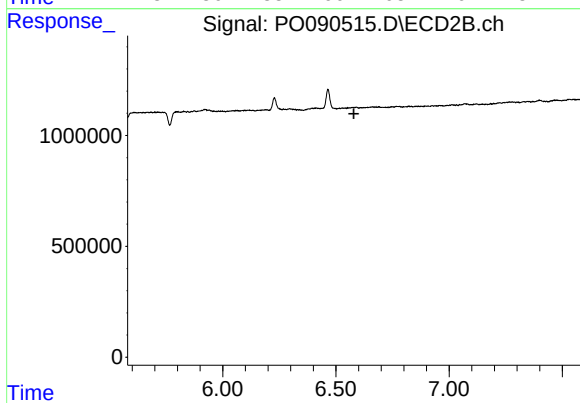
#29 AR-1254-4

R.T.: 6.228 min
Delta R.T.: 0.068 min
Response: 671680
Conc: 13.52 ng/ml



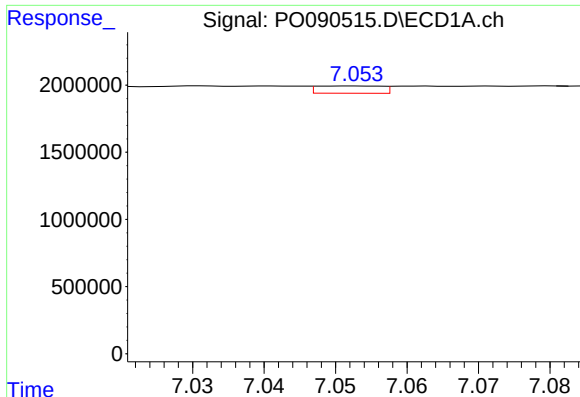
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.040 min
Response: 817366
Conc: 5.80 ng/ml



#30 AR-1254-5

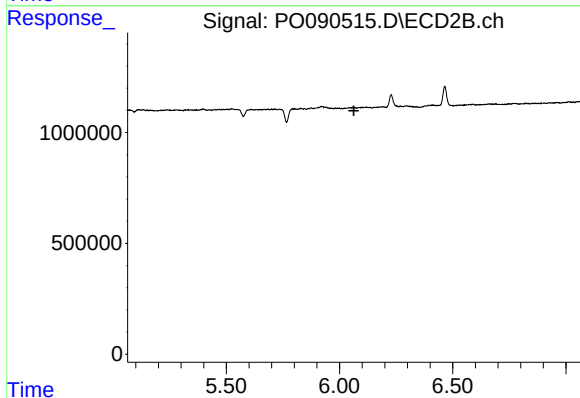
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

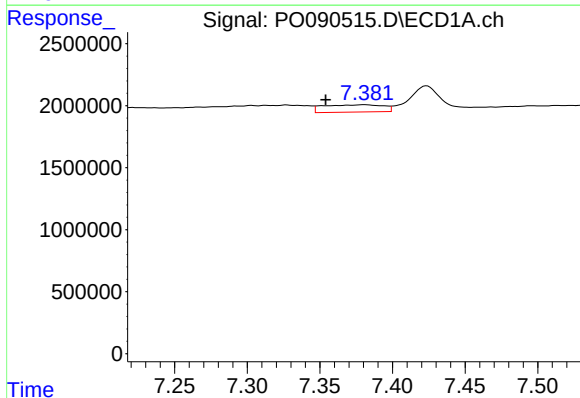
R.T.: 7.052 min
Delta R.T.: -0.043 min
Response: 341035
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



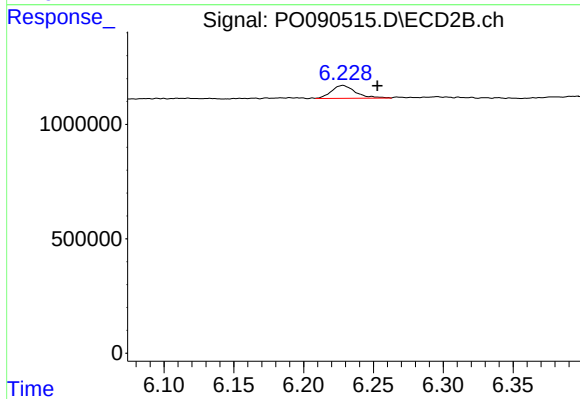
#31 AR-1260-1

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



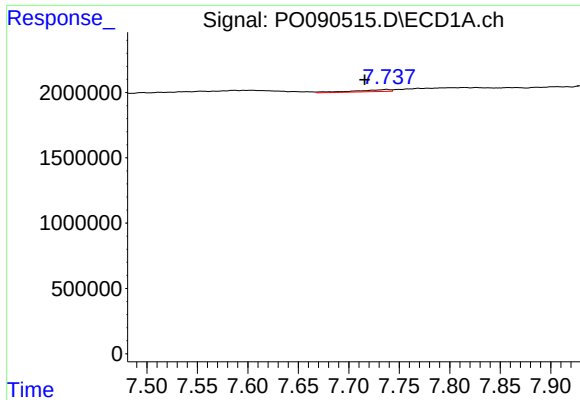
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.027 min
Response: 1680758
Conc: 10.39 ng/ml



#32 AR-1260-2

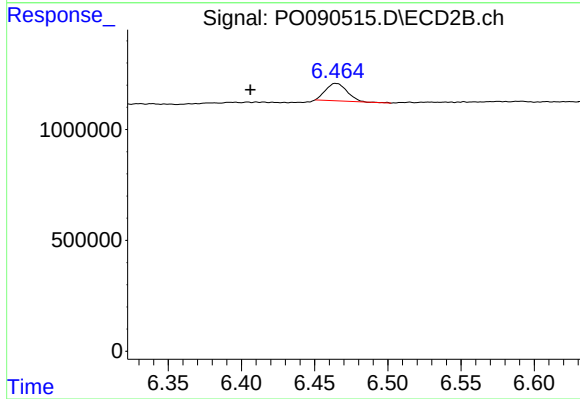
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 671680
Conc: 9.30 ng/ml



#33 AR-1260-3

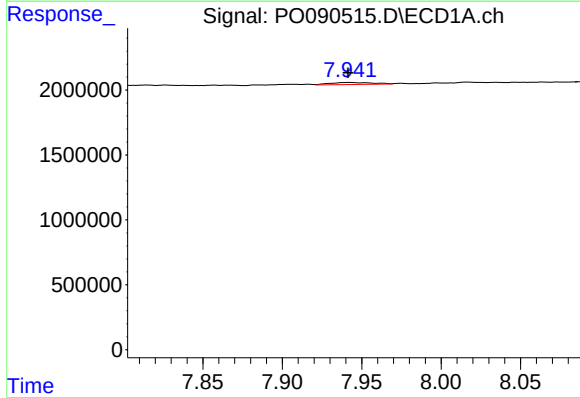
R.T.: 7.738 min
Delta R.T.: 0.022 min
Response: 375914
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



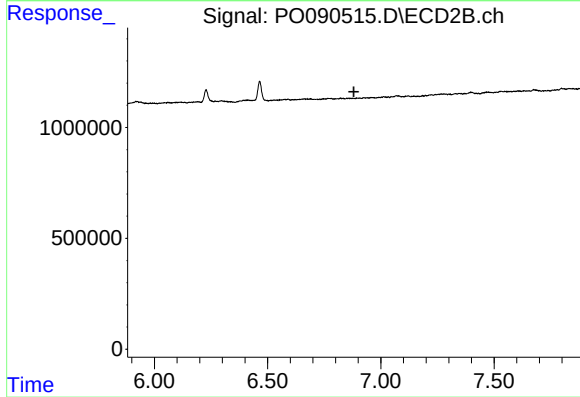
#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: 0.058 min
Response: 805504
Conc: 12.09 ng/ml



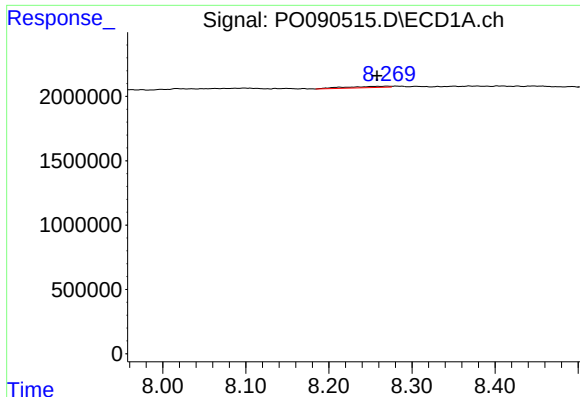
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 296119
Conc: 2.40 ng/ml



#34 AR-1260-4

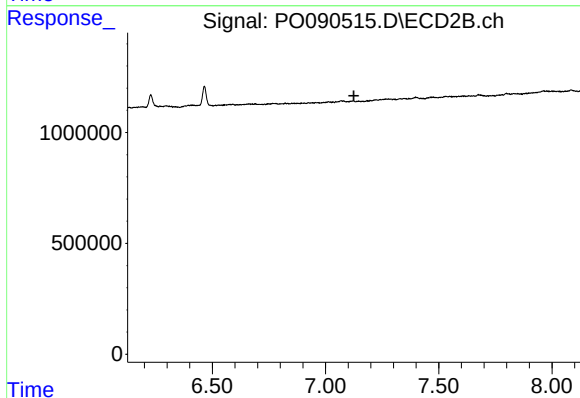
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

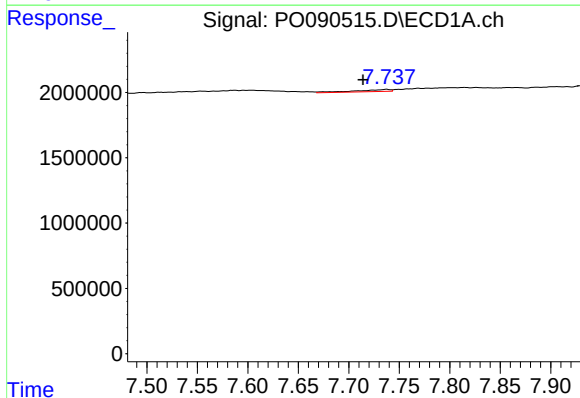
R.T.: 8.270 min
Delta R.T.: 0.012 min
Response: 382915
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



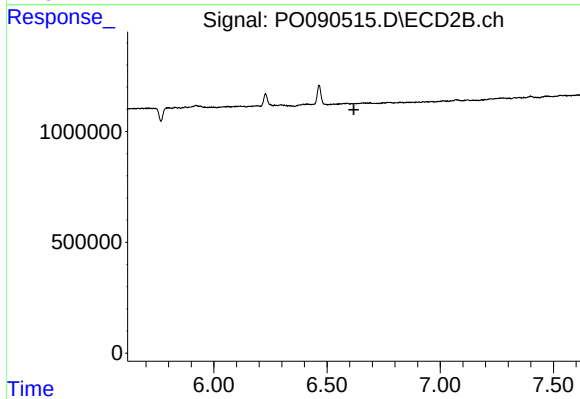
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



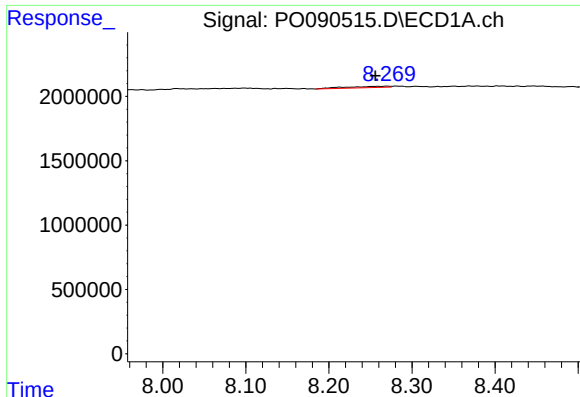
#36 AR-1262-1

R.T.: 7.738 min
Delta R.T.: 0.024 min
Response: 375914
Conc: 2.27 ng/ml



#36 AR-1262-1

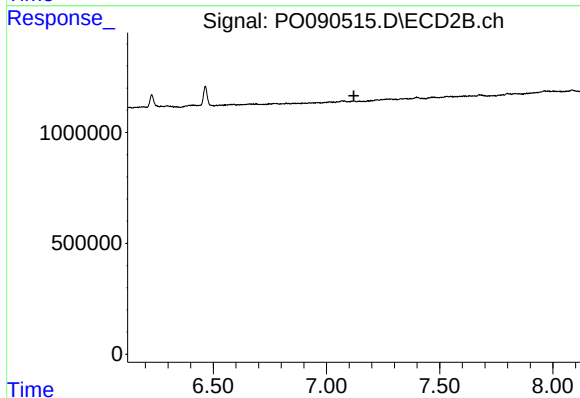
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

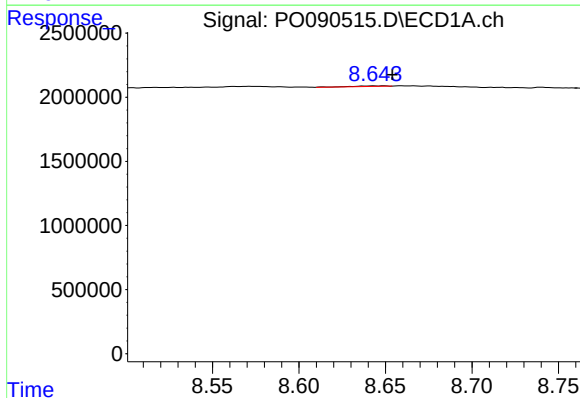
R.T.: 8.270 min
Delta R.T.: 0.014 min
Response: 382915
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



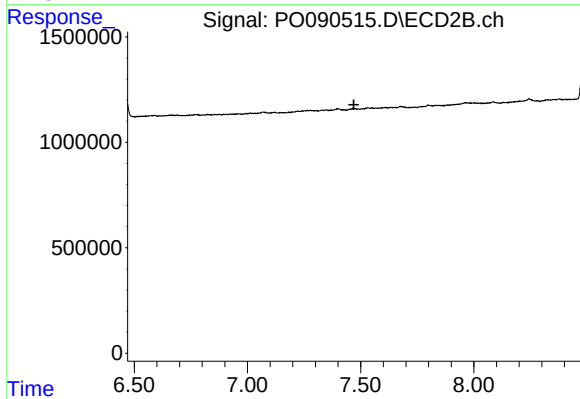
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



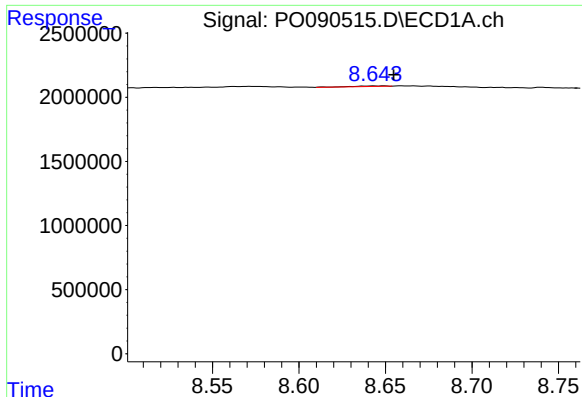
#39 AR-1262-4

R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 63060
Conc: 0.65 ng/ml



#39 AR-1262-4

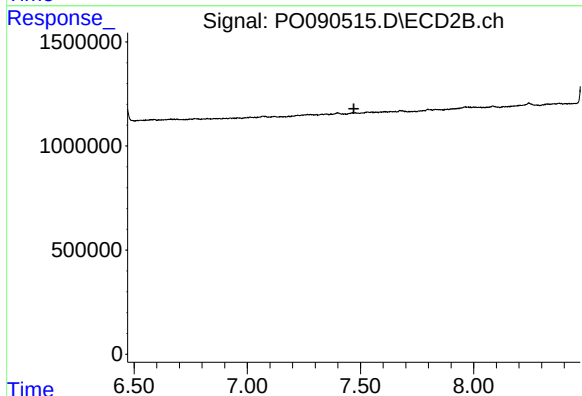
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

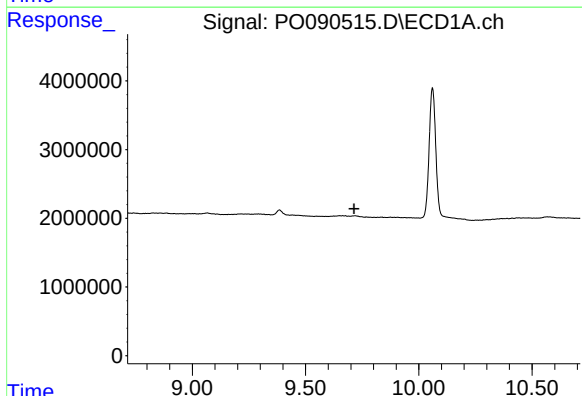
R.T.: 8.650 min
Delta R.T.: -0.005 min
Response: 63060
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



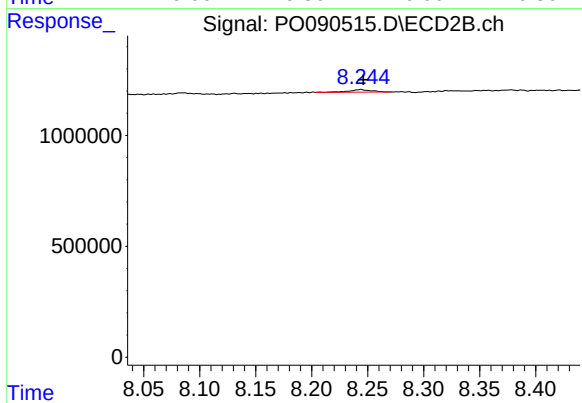
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 169449
Conc: 0.48 ng/ml