

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110822\
 Data File : PO090332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 03:46
 Operator : YP/AJ
 Sample : N5498-01 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 05:09:35 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...	4.301	3.480	4882979	1600600	1.519	1.506
2)	SA Decachlor...	10.045	8.484	5335463	1404551	2.177	1.364 #
Target Compounds							
3)	L1 AR-1016-1	5.464	0.000	198350	0	1.865	N.D. #
4)	L1 AR-1016-2	5.464f	0.000	198350	0	1.302	N.D. #
7)	L1 AR-1016-5	5.955	0.000	154832	0	2.006	N.D. #
8)	L2 AR-1221-1	4.483	0.000	249818	0	6.545	N.D. #
9)	L2 AR-1221-2	4.612	0.000	184525	0	6.491	N.D. #
10)	L2 AR-1221-3	4.612f	0.000	184525	0	2.155	N.D. #
11)	L3 AR-1232-1	4.612f	0.000	184525	0	2.818	N.D. #
13)	L3 AR-1232-3	5.464f	0.000	198350	0	2.960	N.D. #
15)	L3 AR-1232-5	5.751	0.000	169547	0	6.400	N.D. #
16)	L4 AR-1242-1	5.464	0.000	198350	0	2.397	N.D. #
17)	L4 AR-1242-2	5.464f	0.000	198350	0	1.679	N.D. #
20)	L4 AR-1242-5	6.337f	5.371	456623	141991	7.428	4.964 #
21)	L5 AR-1248-1	5.464	0.000	198350	0	3.136	N.D. #
22)	L5 AR-1248-2	5.751	0.000	169547	0	1.790	N.D. #
23)	L5 AR-1248-3	5.955	0.000	154832	0	1.571	N.D. #
24)	L5 AR-1248-4	6.337	0.000	456623	0	4.283	N.D. #
25)	L5 AR-1248-5	6.337f	5.371f	456623	141991	4.347	3.921
26)	L6 AR-1254-1	6.337	5.371	456623	141991	3.940	2.410 #
27)	L6 AR-1254-2	6.556	5.518	759352	182728	4.366	3.410
28)	L6 AR-1254-3	6.925	5.921	805429	247653	4.639	2.988 #
29)	L6 AR-1254-4	7.211	6.152	580002	164109	4.550	3.304 #
30)	L6 AR-1254-5	7.633	6.572	579001	172669	4.110	2.306 #
31)	L7 AR-1260-1	7.088	0.000	288423	0	2.057	N.D. #
32)	L7 AR-1260-2	7.347	0.000	333269	0	2.060	N.D. #
33)	L7 AR-1260-3	7.710	0.000	98967	0	0.942	N.D. #
34)	L7 AR-1260-4	7.942	0.000	455325	0	3.686	N.D. #
36)	L8 AR-1262-1	7.710	6.572f	98967	172669	0.597	2.279 #
38)	L8 AR-1262-3	8.559	0.000	235314	0	1.198	N.D. #
40)	L8 AR-1262-5	9.369f	0.000	565949	0	5.371	N.D. #
41)	L9 AR-1268-1	8.559	0.000	235314	0	0.675	N.D. #
44)	L9 AR-1268-4	9.369f	0.000	565949	0	4.857	N.D. #
45)	L9 AR-1268-5	0.000	8.244	0	215666	N.D.	0.616 #

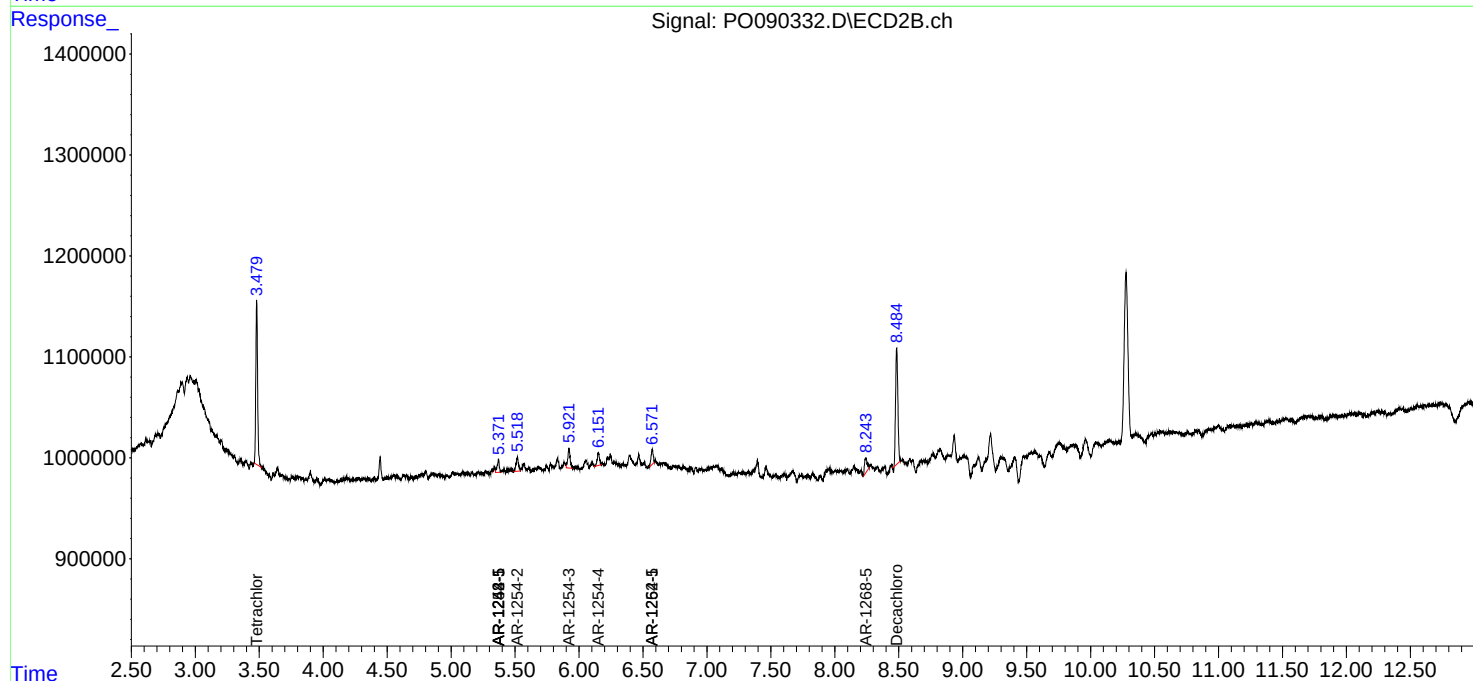
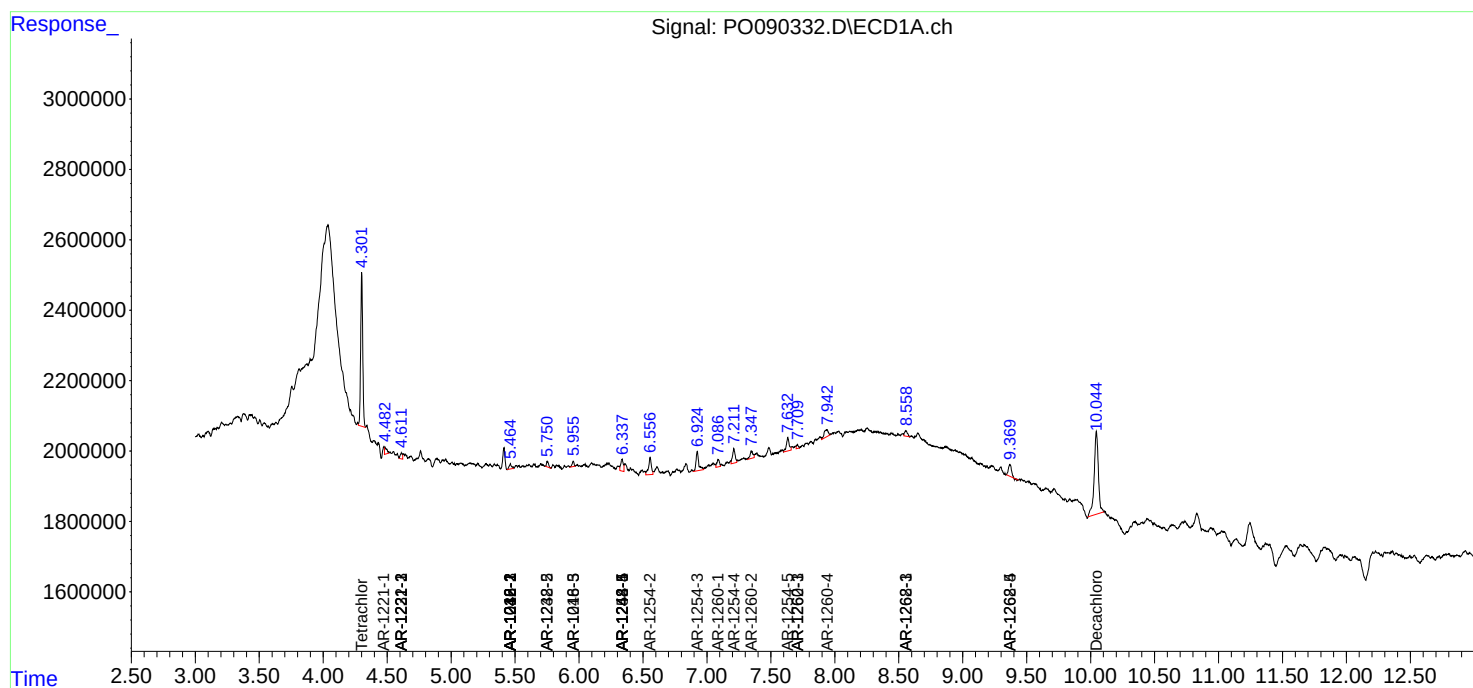
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

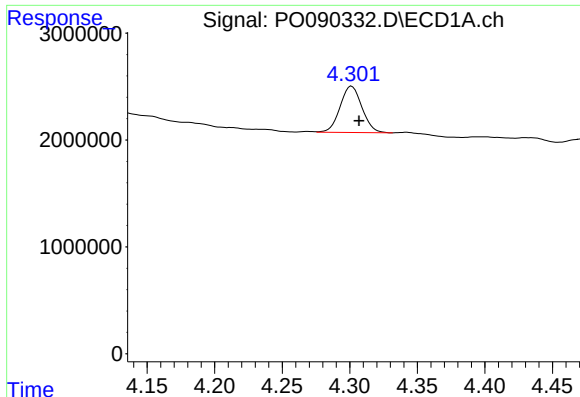
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110822\
Data File : PO090332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 03:46
Operator : YP/AJ
Sample : N5498-01 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 05:09:35 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

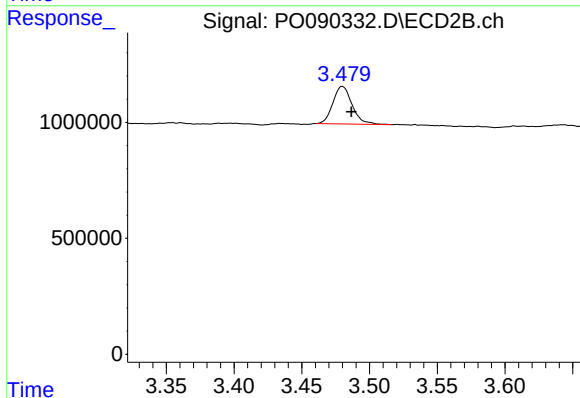




#1 Tetrachloro-m-xylene

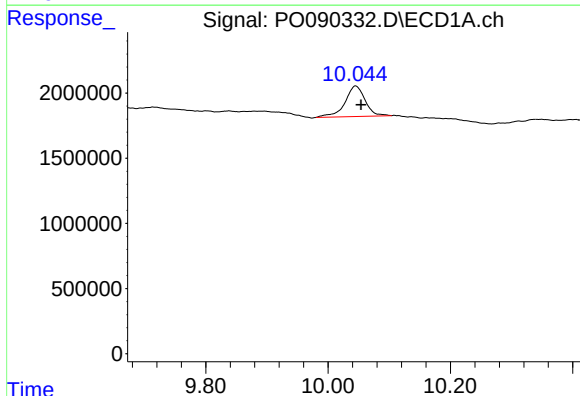
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 4882979
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



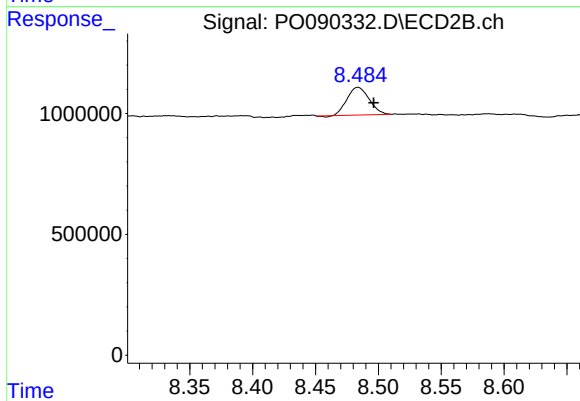
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 1600600
Conc: 1.51 ng/ml



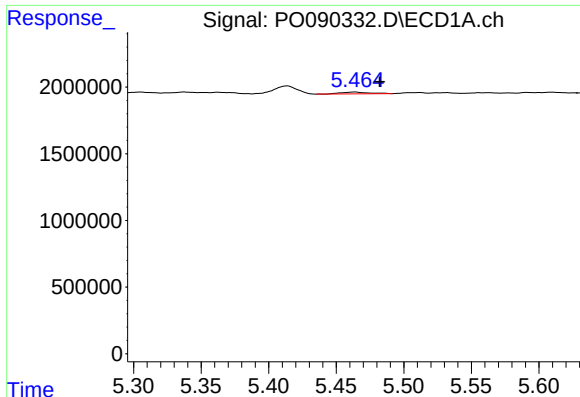
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.009 min
Response: 5335463
Conc: 2.18 ng/ml



#2 Decachlorobiphenyl

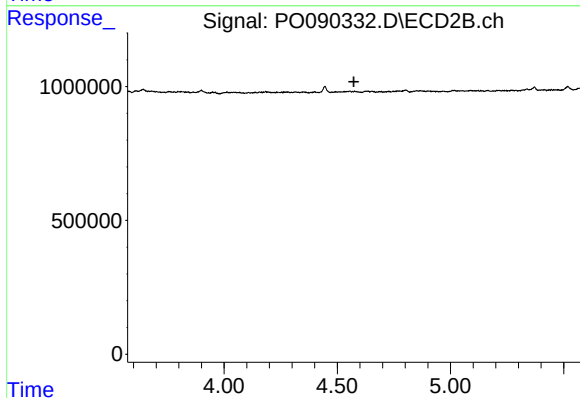
R.T.: 8.484 min
Delta R.T.: -0.013 min
Response: 1404551
Conc: 1.36 ng/ml



#3 AR-1016-1

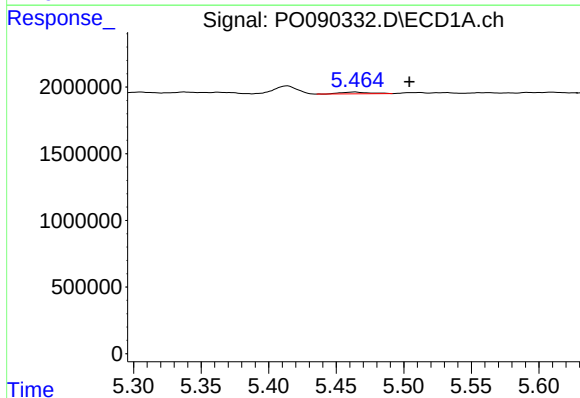
R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 198350
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



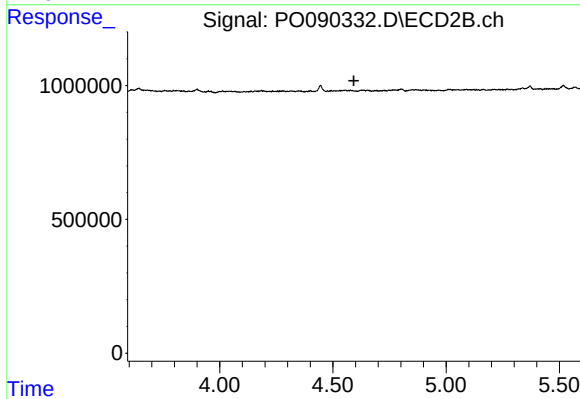
#3 AR-1016-1

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



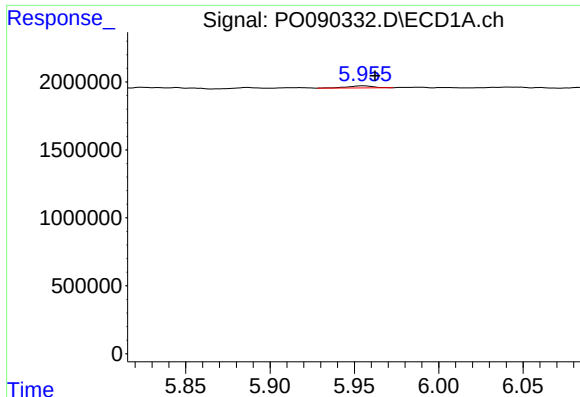
#4 AR-1016-2

R.T.: 5.464 min
Delta R.T.: -0.040 min
Response: 198350
Conc: 1.30 ng/ml



#4 AR-1016-2

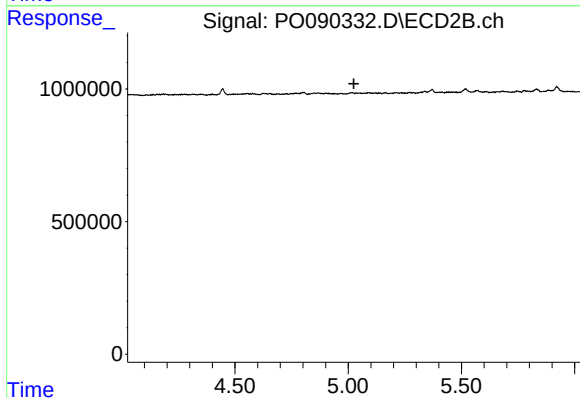
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#7 AR-1016-5

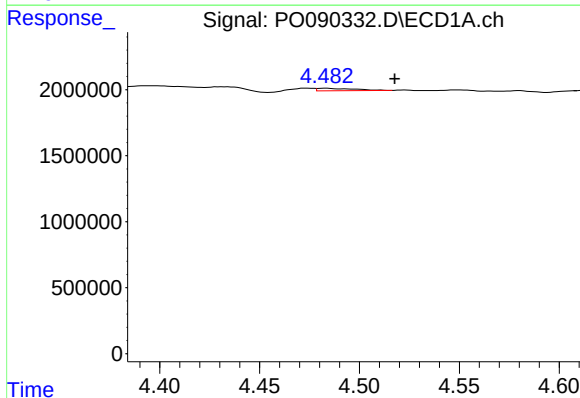
R.T.: 5.955 min
Delta R.T.: -0.007 min
Response: 154832
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



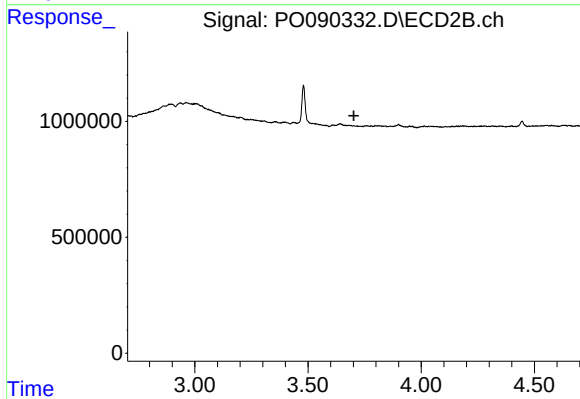
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



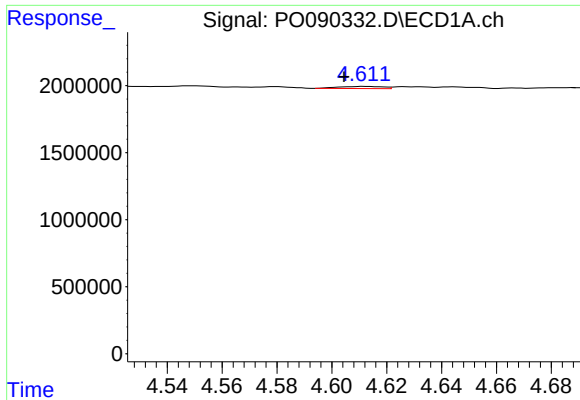
#8 AR-1221-1

R.T.: 4.483 min
Delta R.T.: -0.035 min
Response: 249818
Conc: 6.54 ng/ml



#8 AR-1221-1

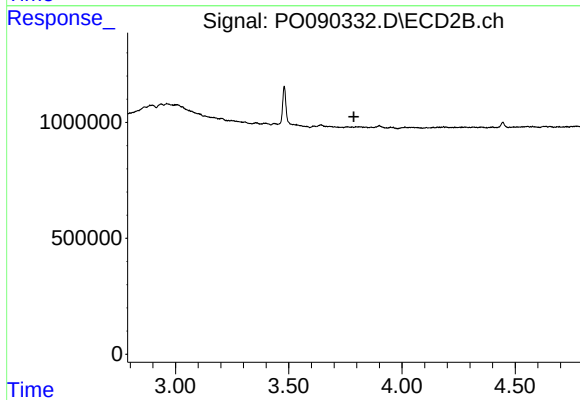
R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#9 AR-1221-2

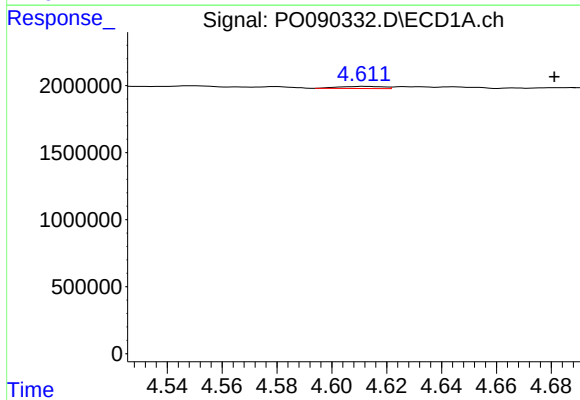
R.T.: 4.612 min
Delta R.T.: 0.007 min
Response: 184525
Conc: 6.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



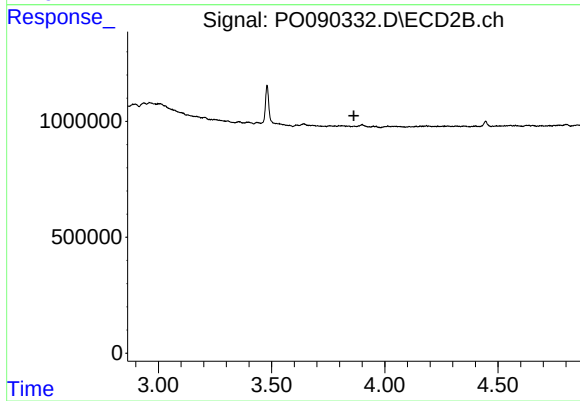
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



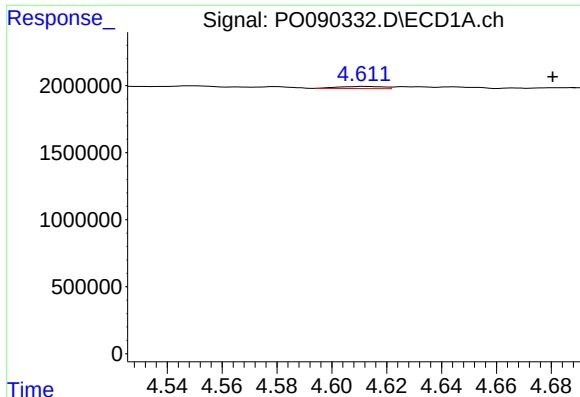
#10 AR-1221-3

R.T.: 4.612 min
Delta R.T.: -0.069 min
Response: 184525
Conc: 2.15 ng/ml



#10 AR-1221-3

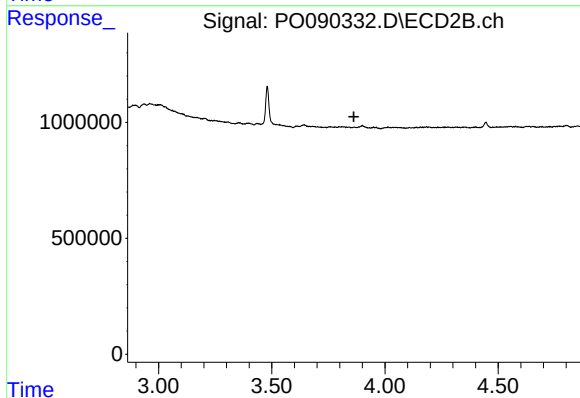
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

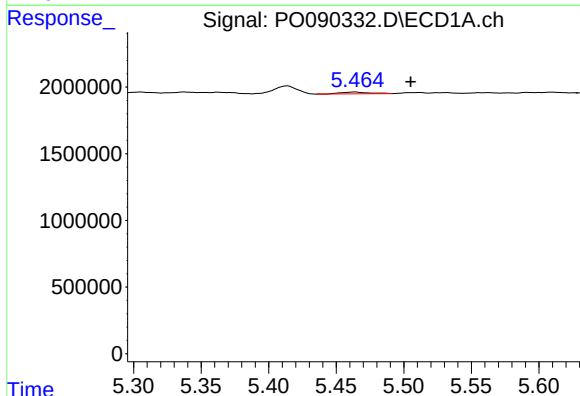
R.T.: 4.612 min
Delta R.T.: -0.069 min
Response: 184525
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



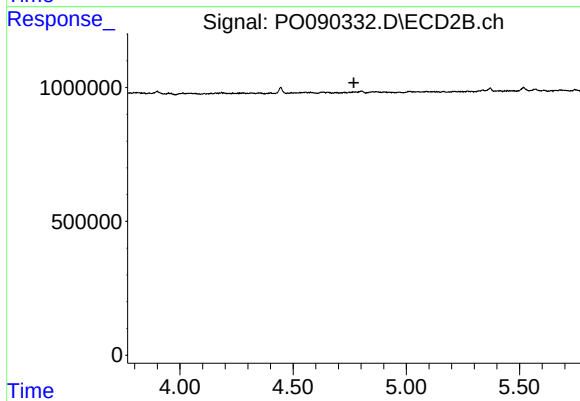
#11 AR-1232-1

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



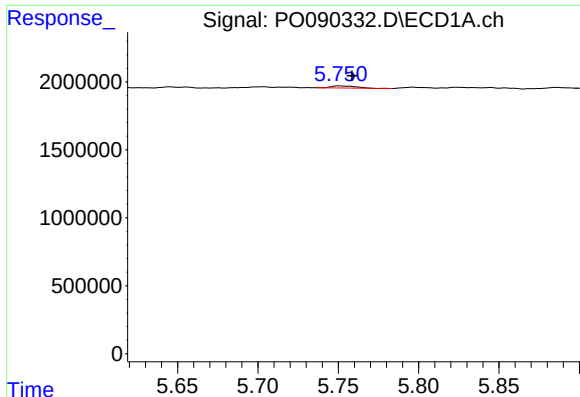
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: -0.041 min
Response: 198350
Conc: 2.96 ng/ml



#13 AR-1232-3

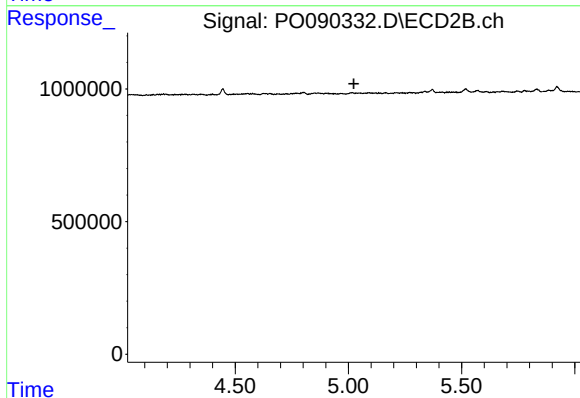
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#15 AR-1232-5

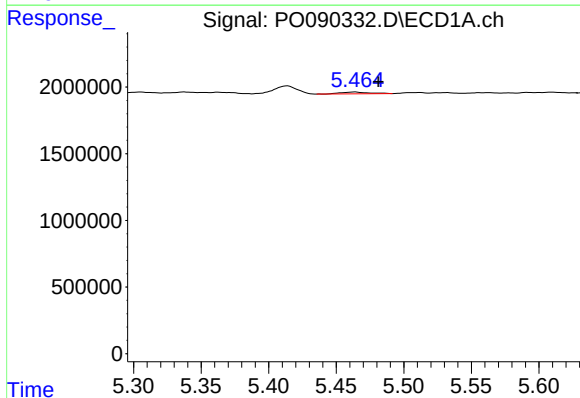
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 169547
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



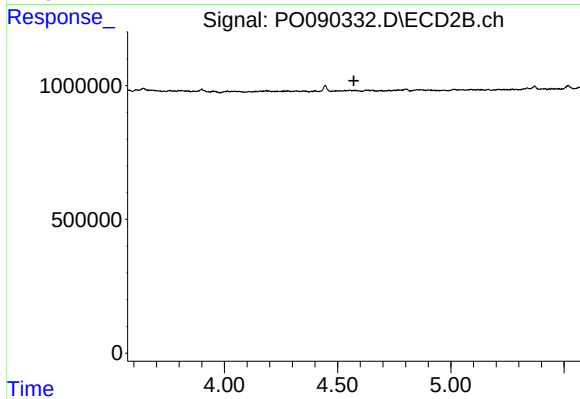
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



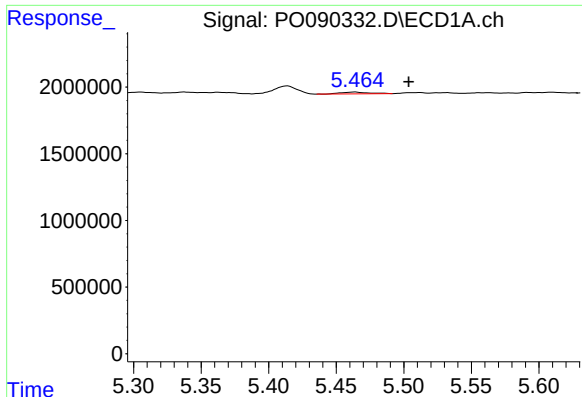
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: -0.017 min
Response: 198350
Conc: 2.40 ng/ml



#16 AR-1242-1

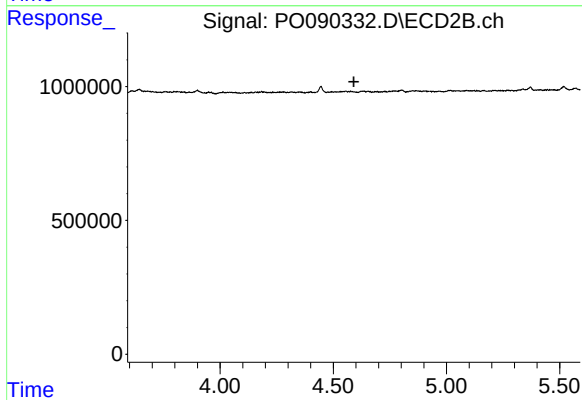
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

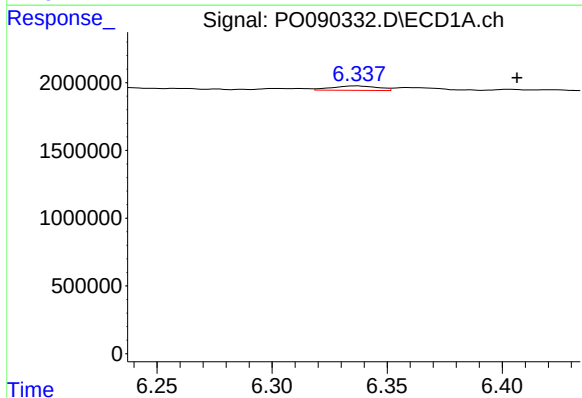
R.T.: 5.464 min
Delta R.T.: -0.039 min
Response: 198350
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



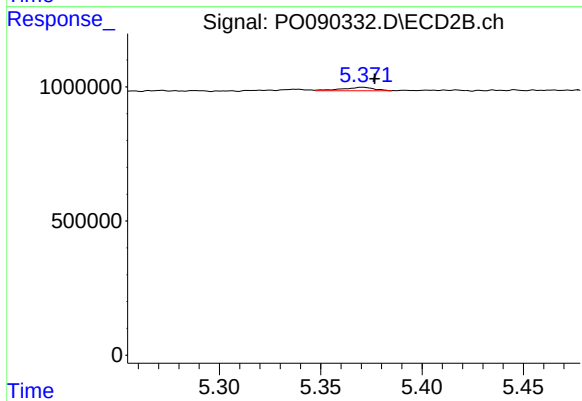
#17 AR-1242-2

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



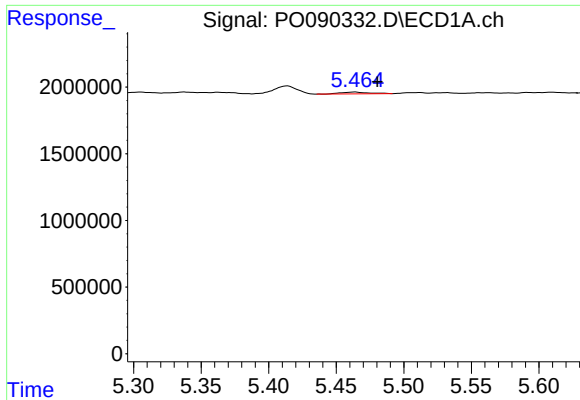
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.070 min
Response: 456623
Conc: 7.43 ng/ml



#20 AR-1242-5

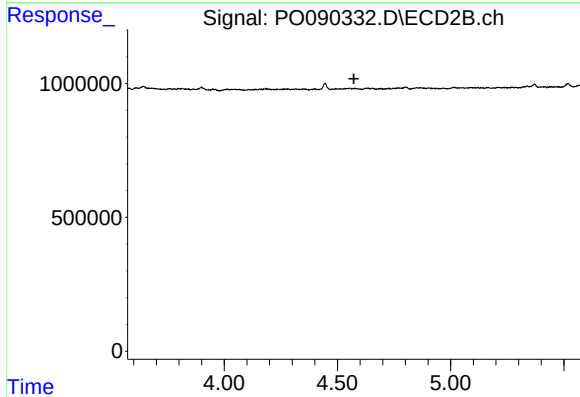
R.T.: 5.371 min
Delta R.T.: -0.006 min
Response: 141991
Conc: 4.96 ng/ml



#21 AR-1248-1

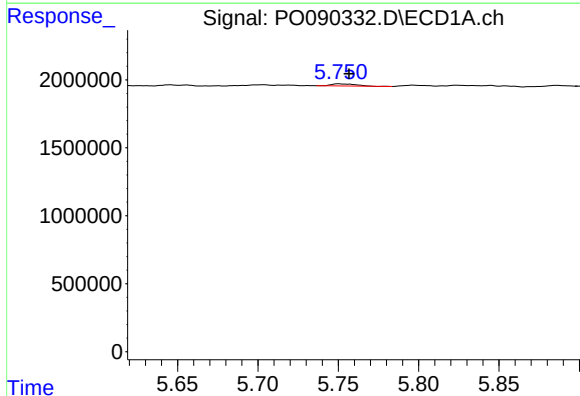
R.T.: 5.464 min
Delta R.T.: -0.017 min
Response: 198350
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



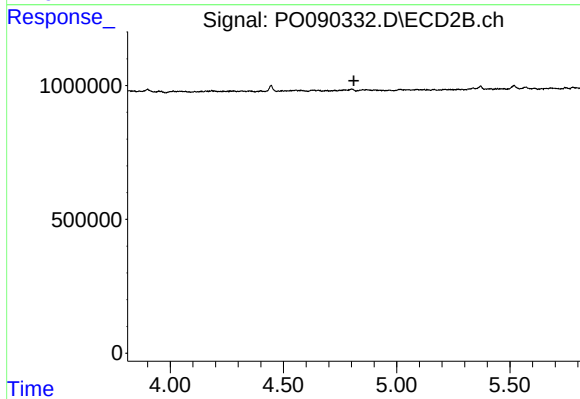
#21 AR-1248-1

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



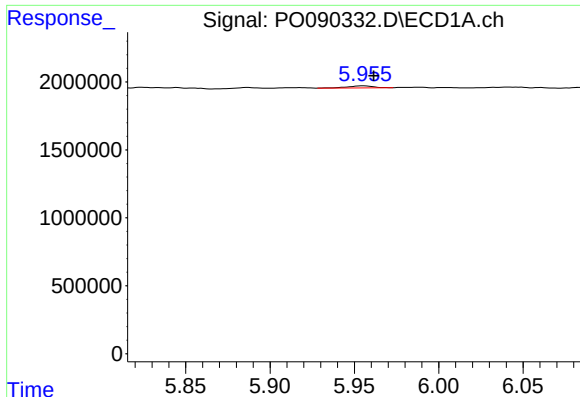
#22 AR-1248-2

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 169547
Conc: 1.79 ng/ml



#22 AR-1248-2

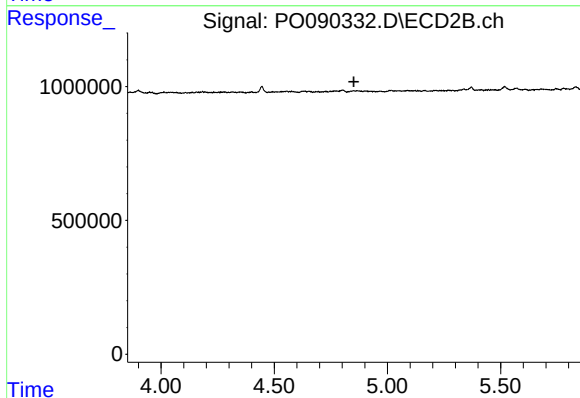
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

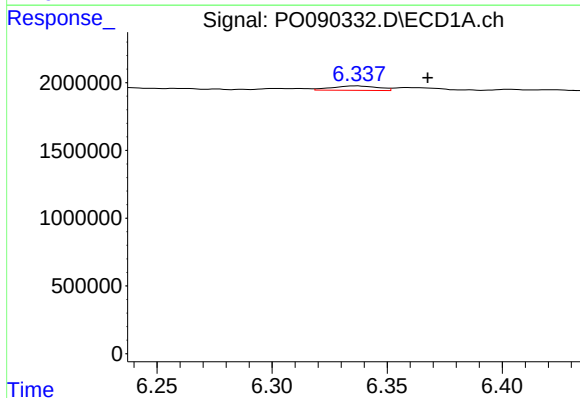
R.T.: 5.955 min
Delta R.T.: -0.006 min
Response: 154832
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



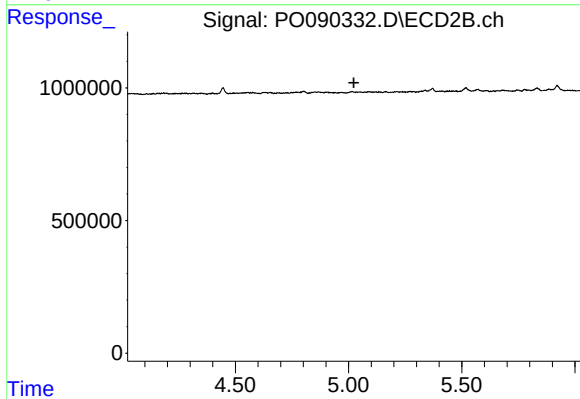
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



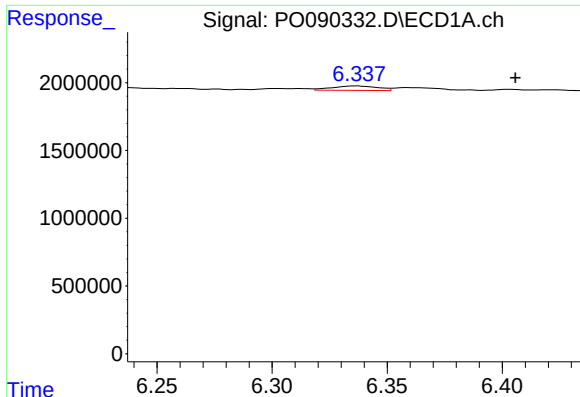
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.031 min
Response: 456623
Conc: 4.28 ng/ml



#24 AR-1248-4

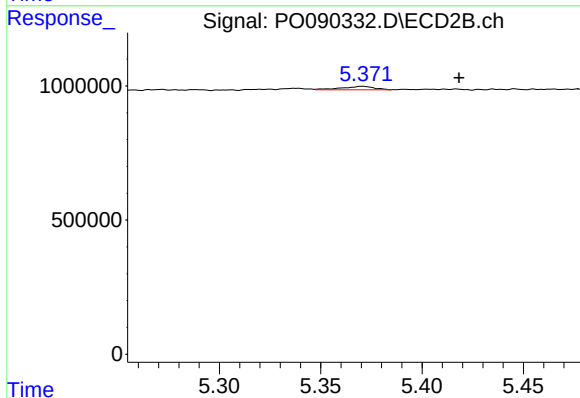
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

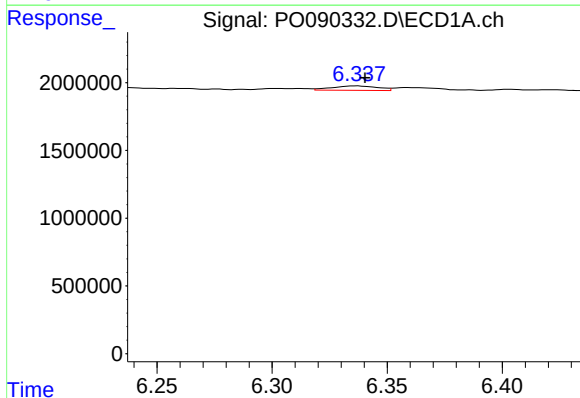
R.T.: 6.337 min
Delta R.T.: -0.069 min
Response: 456623
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



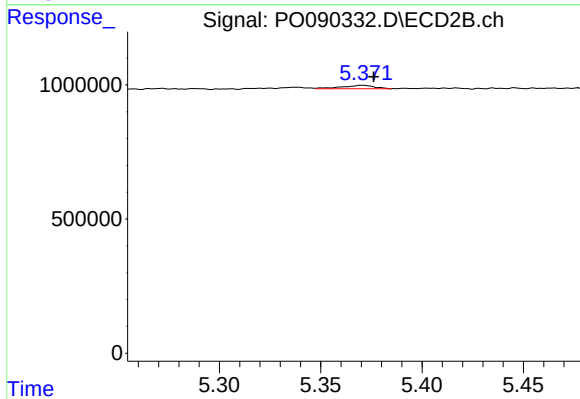
#25 AR-1248-5

R.T.: 5.371 min
Delta R.T.: -0.048 min
Response: 141991
Conc: 3.92 ng/ml



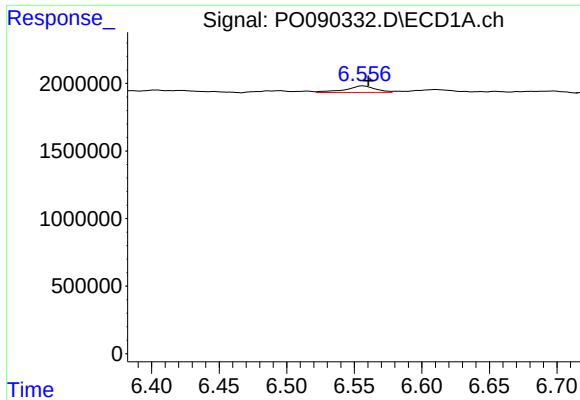
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.004 min
Response: 456623
Conc: 3.94 ng/ml



#26 AR-1254-1

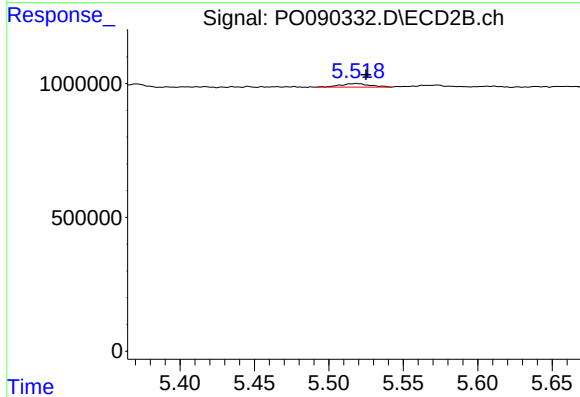
R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 141991
Conc: 2.41 ng/ml



#27 AR-1254-2

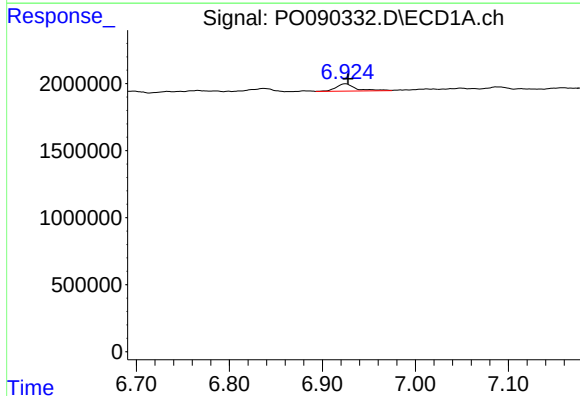
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 759352
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



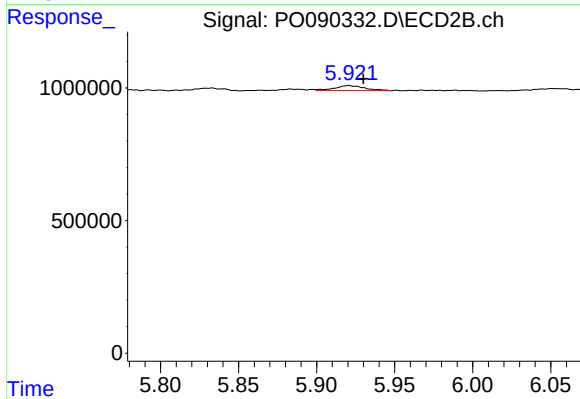
#27 AR-1254-2

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 182728
Conc: 3.41 ng/ml



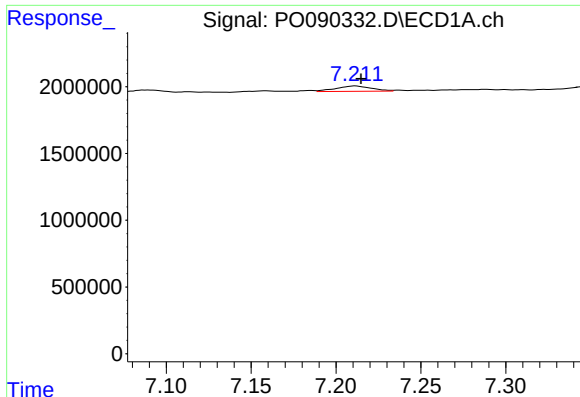
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 805429
Conc: 4.64 ng/ml



#28 AR-1254-3

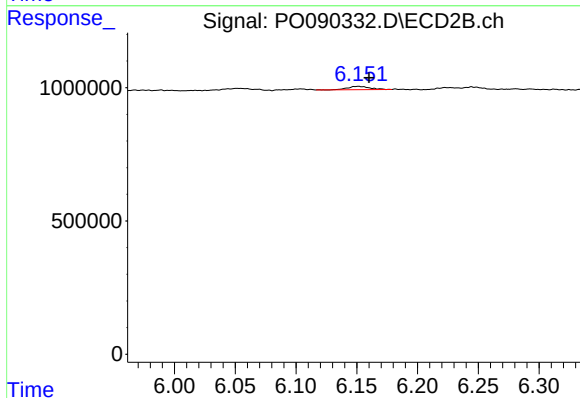
R.T.: 5.921 min
Delta R.T.: -0.009 min
Response: 247653
Conc: 2.99 ng/ml



#29 AR-1254-4

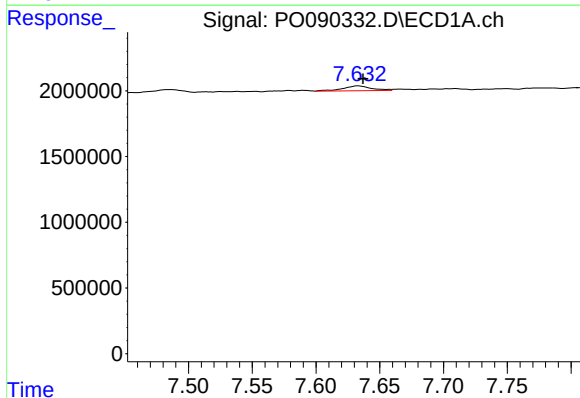
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 580002
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



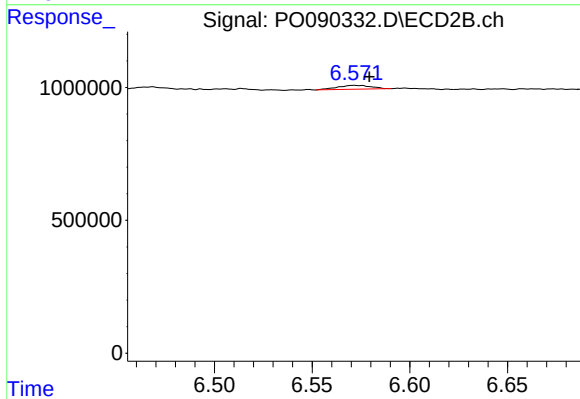
#29 AR-1254-4

R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 164109
Conc: 3.30 ng/ml



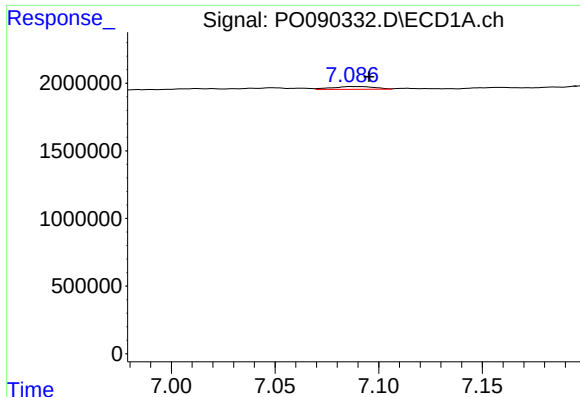
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.004 min
Response: 579001
Conc: 4.11 ng/ml



#30 AR-1254-5

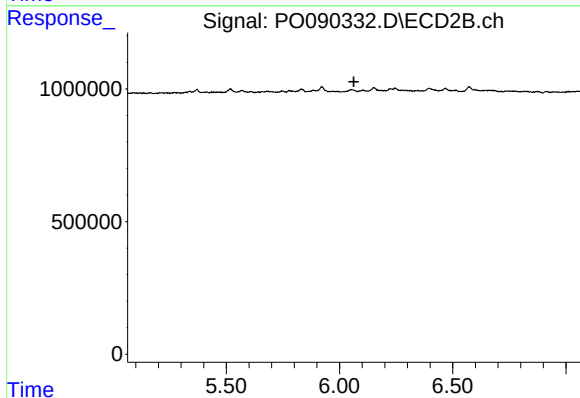
R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 172669
Conc: 2.31 ng/ml



#31 AR-1260-1

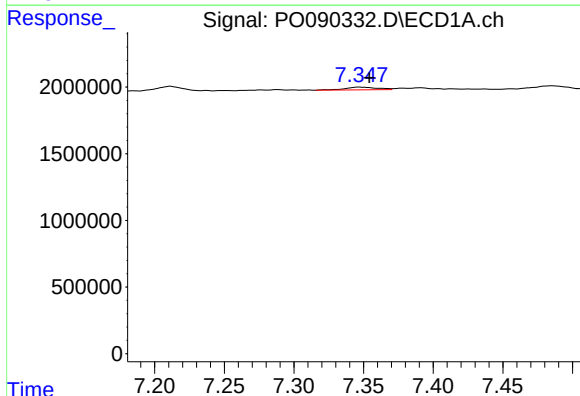
R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 288423
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



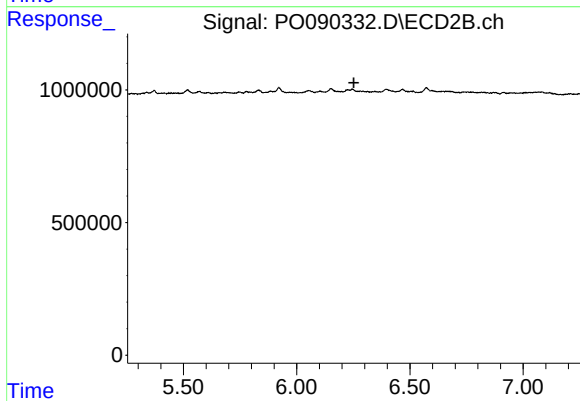
#31 AR-1260-1

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



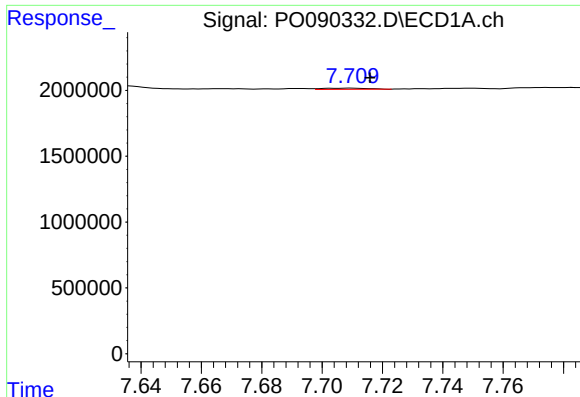
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 333269
Conc: 2.06 ng/ml



#32 AR-1260-2

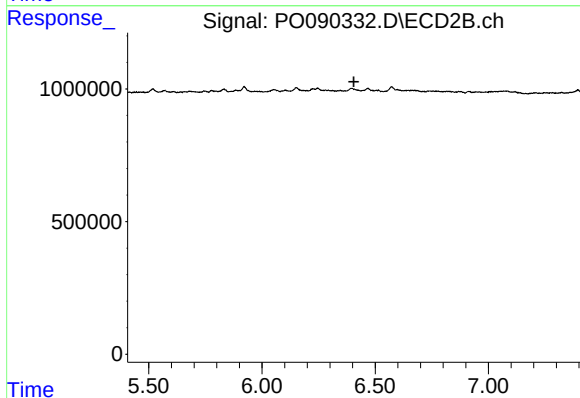
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

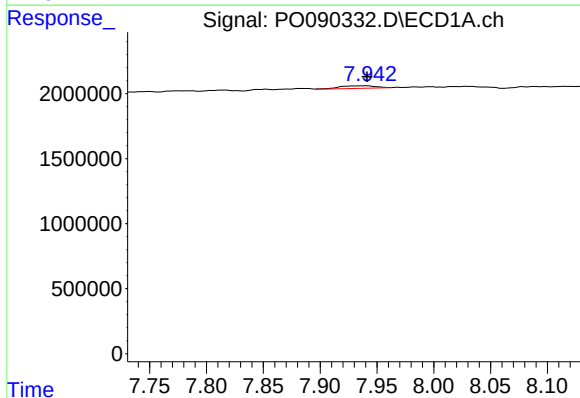
R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 98967
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



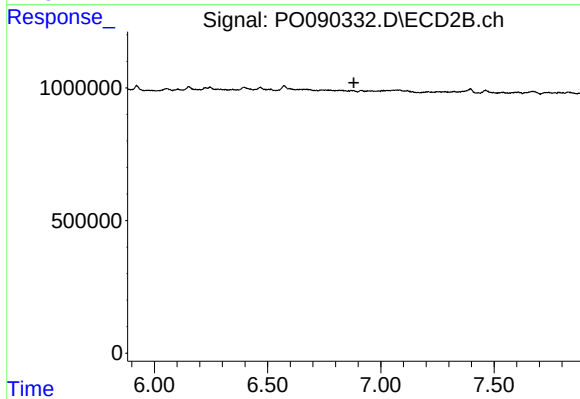
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



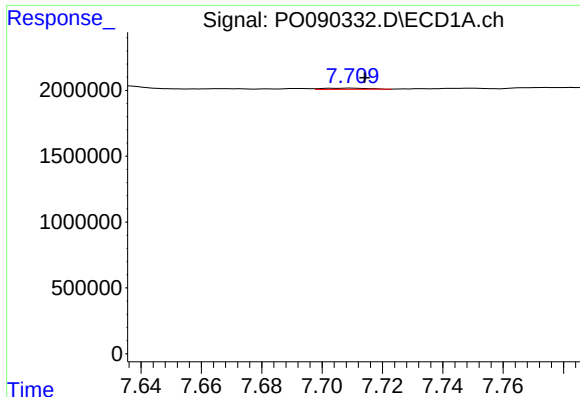
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 455325
Conc: 3.69 ng/ml



#34 AR-1260-4

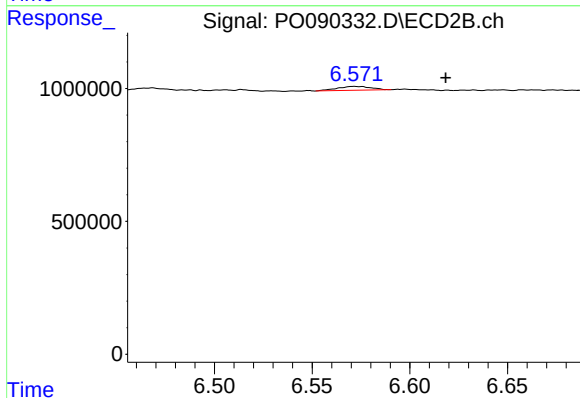
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

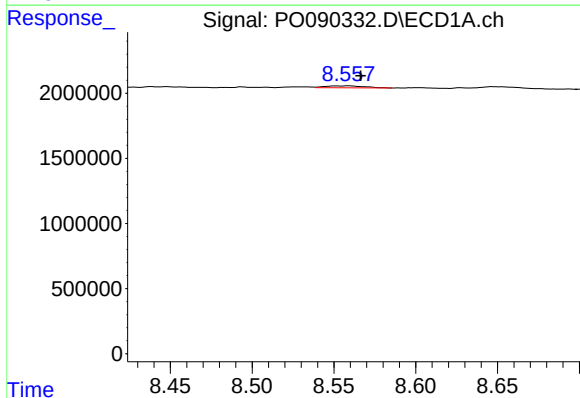
R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 98967
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



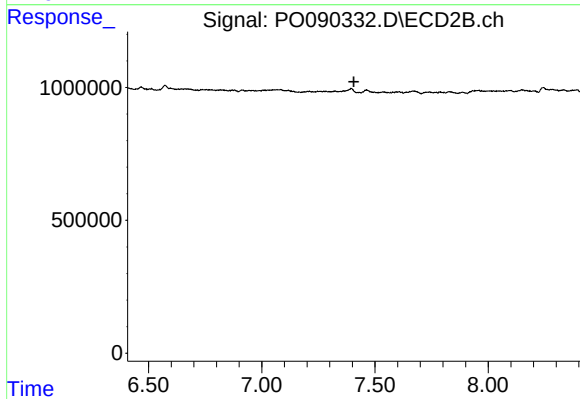
#36 AR-1262-1

R.T.: 6.572 min
Delta R.T.: -0.047 min
Response: 172669
Conc: 2.28 ng/ml



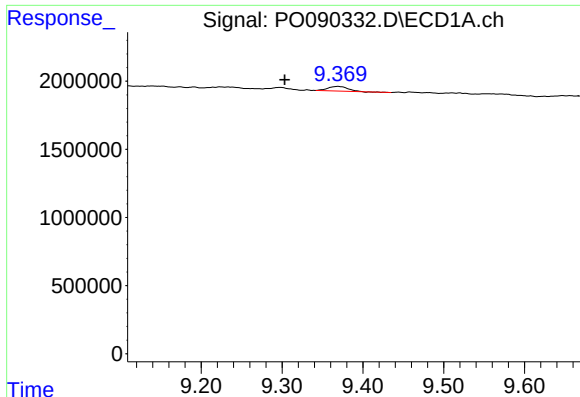
#38 AR-1262-3

R.T.: 8.559 min
Delta R.T.: -0.007 min
Response: 235314
Conc: 1.20 ng/ml



#38 AR-1262-3

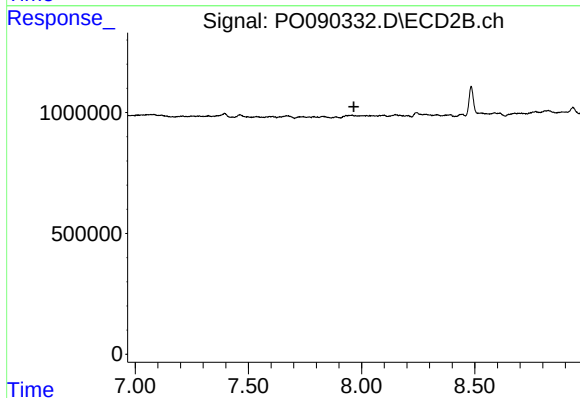
R.T.: 0.000 min
Exp R.T.: 7.407 min
Response: 0
Conc: N.D.



#40 AR-1262-5

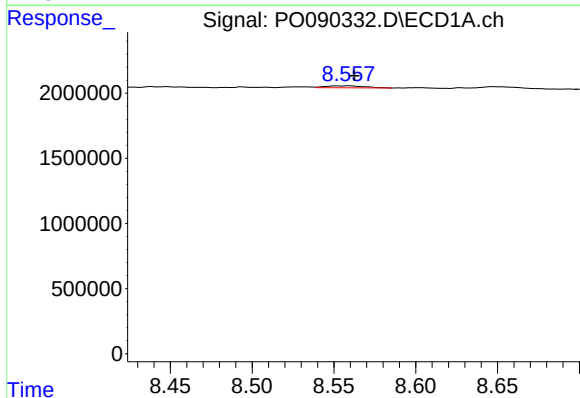
R.T.: 9.369 min
Delta R.T.: 0.066 min
Response: 565949
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



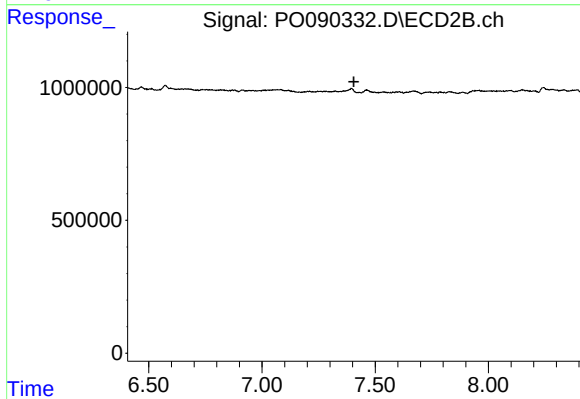
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



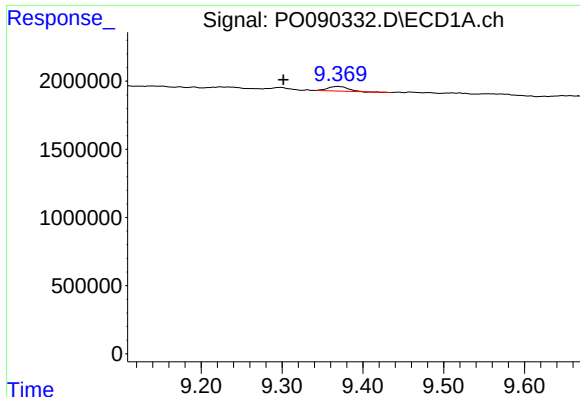
#41 AR-1268-1

R.T.: 8.559 min
Delta R.T.: -0.004 min
Response: 235314
Conc: 0.67 ng/ml



#41 AR-1268-1

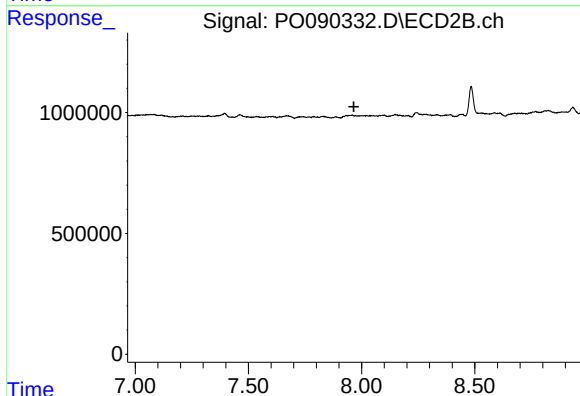
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#44 AR-1268-4

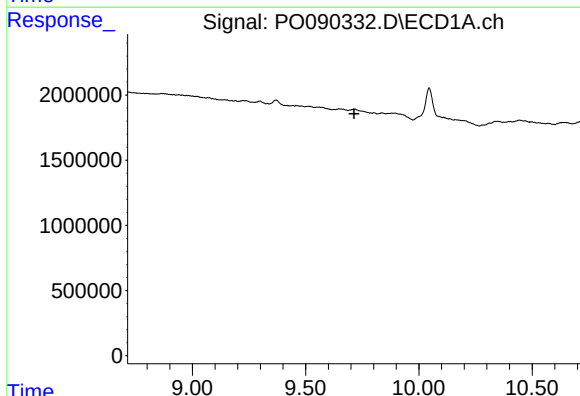
R.T.: 9.369 min
Delta R.T.: 0.068 min
Response: 565949
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



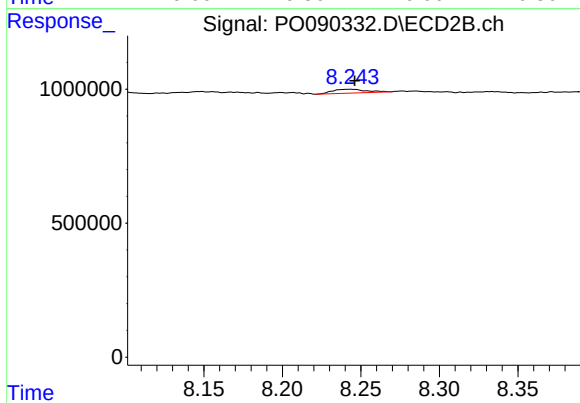
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.966 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.: -0.003 min
Response: 215666
Conc: 0.62 ng/ml