

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
 Data File : P0093129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 22:36
 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: Mar 15 01:14:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.429	3.634	57583425	20922026	18.388	18.550
2)	SA Decachlor...	10.268	8.669	42421022	20100168	19.600	20.528
Target Compounds							
3)	L1 AR-1016-1	5.605	0.000	442264	0	4.629	N.D. #
4)	L1 AR-1016-2	5.627	0.000	652863	0	4.572	N.D. #
5)	L1 AR-1016-3	5.682	0.000	849903	0	9.367	N.D. #
7)	L1 AR-1016-5	6.115	5.174	769611	710922	10.279	22.463 #
9)	L2 AR-1221-2	4.737	0.000	989212	0	32.642	N.D. #
10)	L2 AR-1221-3	4.737f	0.000	989212	0	10.820	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	989212	0	13.549	N.D. #
13)	L3 AR-1232-3	5.627	0.000	652863	0	9.973	N.D. #
15)	L3 AR-1232-5	0.000	5.174	0	710922	N.D.	50.693 #
16)	L4 AR-1242-1	5.605	0.000	442264	0	5.396	N.D. #
17)	L4 AR-1242-2	5.627	0.000	652863	0	5.439	N.D. #
18)	L4 AR-1242-3	5.682	0.000	849903	0	11.074	N.D. #
20)	L4 AR-1242-5	6.472f	5.549	4625820	733197	74.025	25.666 #
21)	L5 AR-1248-1	5.605	0.000	442264	0	7.114	N.D. #
23)	L5 AR-1248-3	6.115	0.000	769611	0	7.396	N.D. #
24)	L5 AR-1248-4	6.472	5.174	4625820	710922	45.426	16.525 #
25)	L5 AR-1248-5	6.472f	5.549	4625820	733197	45.192	19.936 #
26)	L6 AR-1254-1	6.472	5.549	4625820	733197	39.584	11.682 #
27)	L6 AR-1254-2	6.691	0.000	820011	0	4.799	N.D. #
28)	L6 AR-1254-3	7.061	6.014f	971701	255992	5.845	2.973 #
30)	L6 AR-1254-5	7.777	0.000	1789659	0	13.217	N.D. #
31)	L7 AR-1260-1	7.168f	0.000	1596107	0	12.320	N.D. #
32)	L7 AR-1260-2	7.503	0.000	883185	0	5.983	N.D. #
33)	L7 AR-1260-3	7.879	6.540	472180	658034	4.198	9.841 #
34)	L7 AR-1260-4	8.111f	0.000	1226397	0	9.563	N.D. #
35)	L7 AR-1260-5	8.354f	0.000	1043162	0	4.669	N.D. #
36)	L8 AR-1262-1	7.777	0.000	1789659	0	18.004	N.D. #
37)	L8 AR-1262-2	8.354f	0.000	1043162	0	4.395	N.D. #
38)	L8 AR-1262-3	8.783f	7.684f	1167075	484505	6.911	5.360
39)	L8 AR-1262-4	8.783	7.684f	1167075	484505	13.031	5.360 #
41)	L9 AR-1268-1	8.783f	0.000	1167075	0	3.655	N.D. #
42)	L9 AR-1268-2	8.783f	7.684f	1167075	484505	4.020	3.470

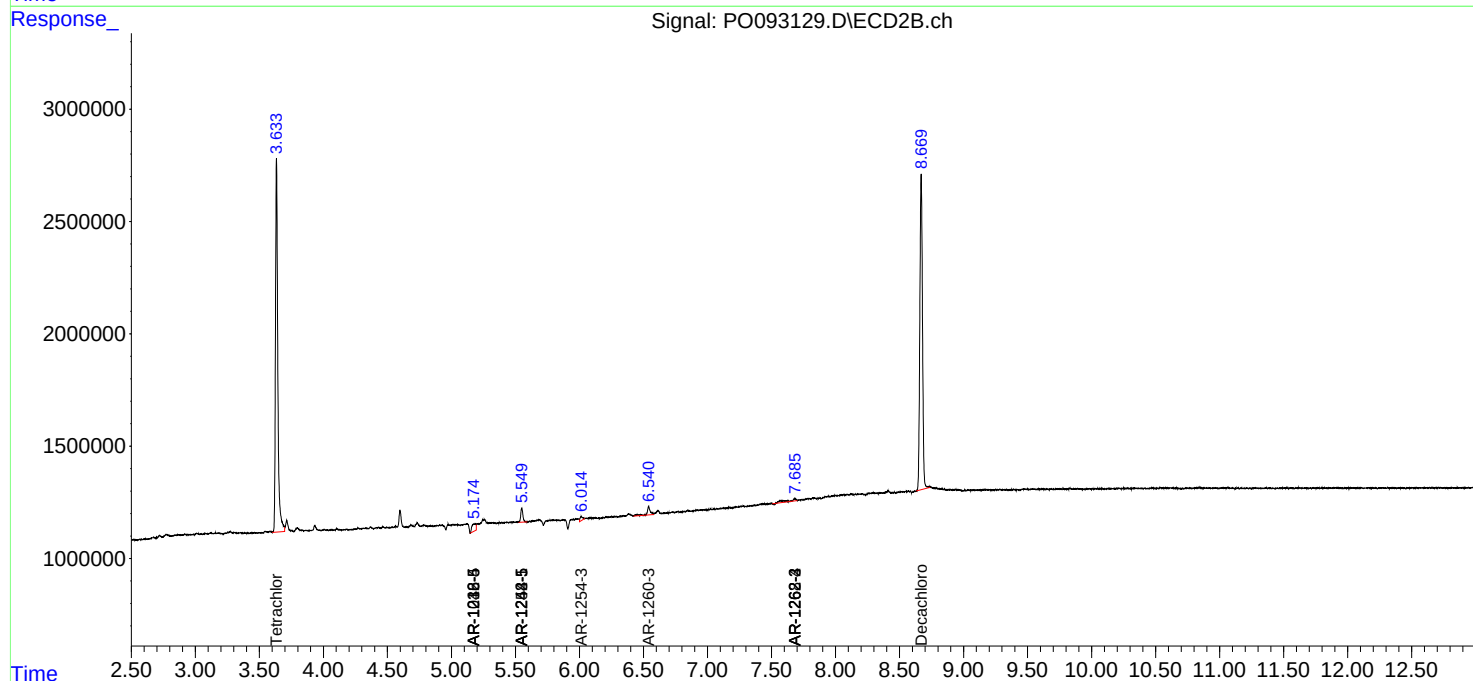
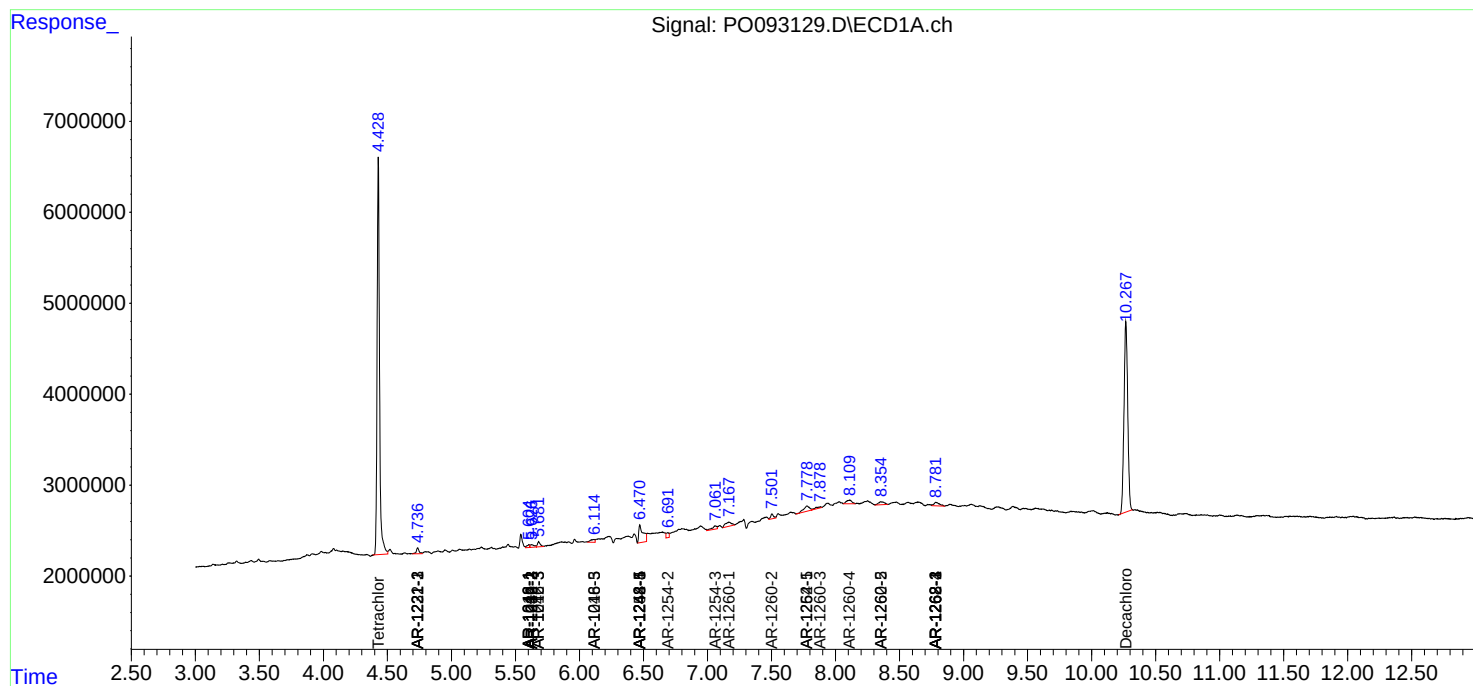
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

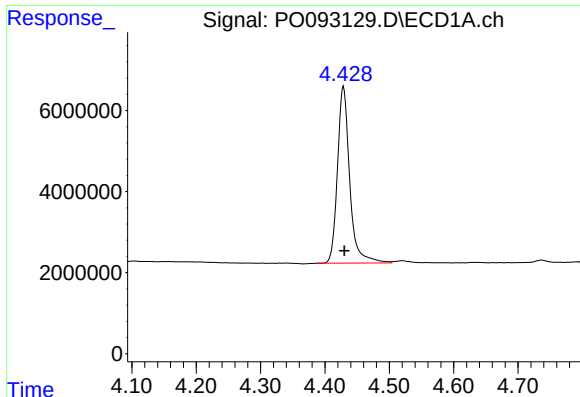
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031423\
Data File : P0093129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 22:36
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:14:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

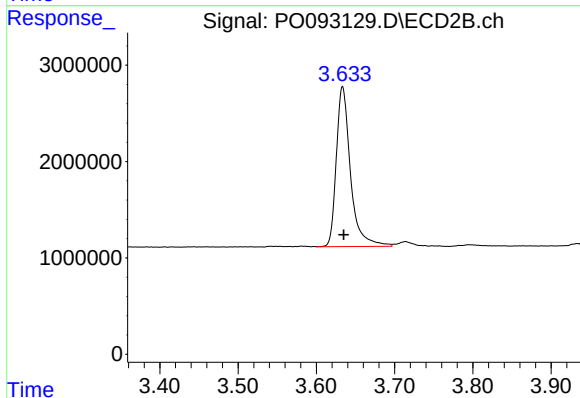




#1 Tetrachloro-m-xylene

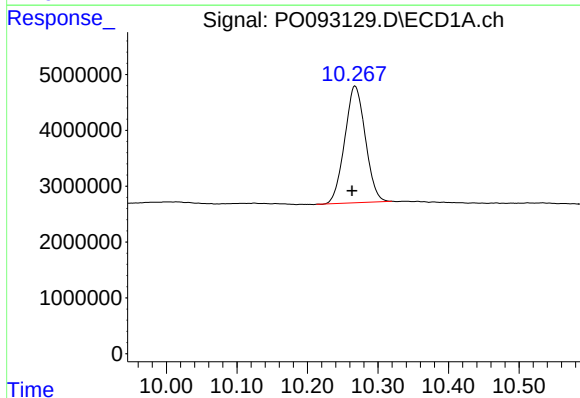
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 57583425
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



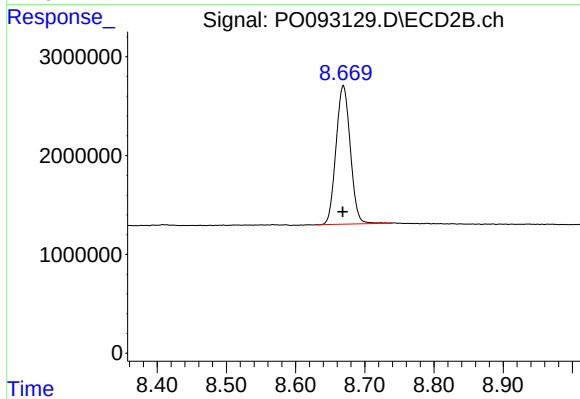
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 20922026
Conc: 18.55 ng/ml



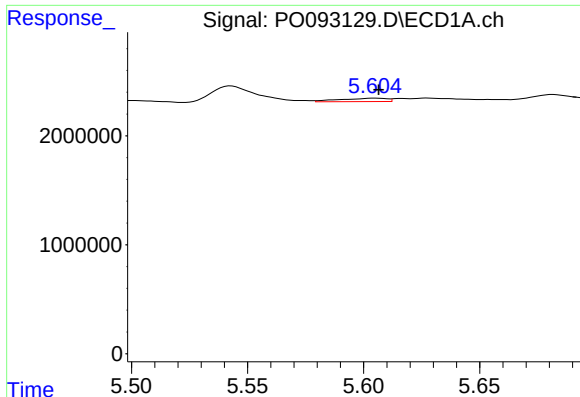
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.004 min
Response: 42421022
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

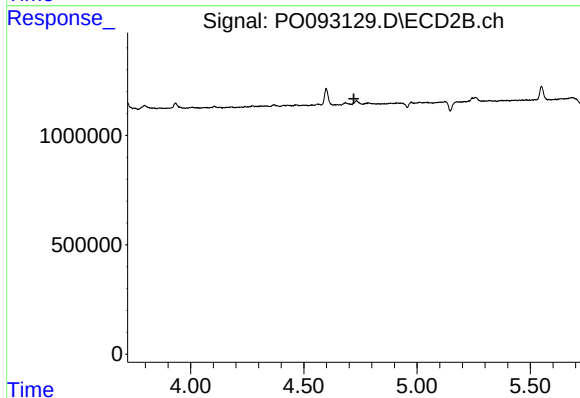
R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 20100168
Conc: 20.53 ng/ml



#3 AR-1016-1

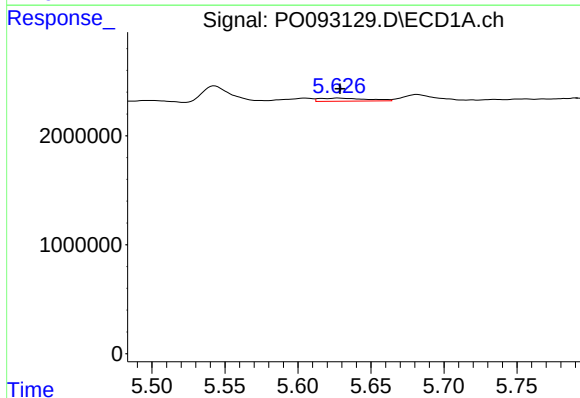
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 442264
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



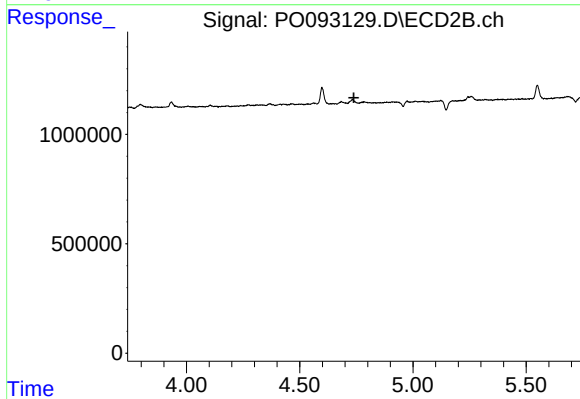
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



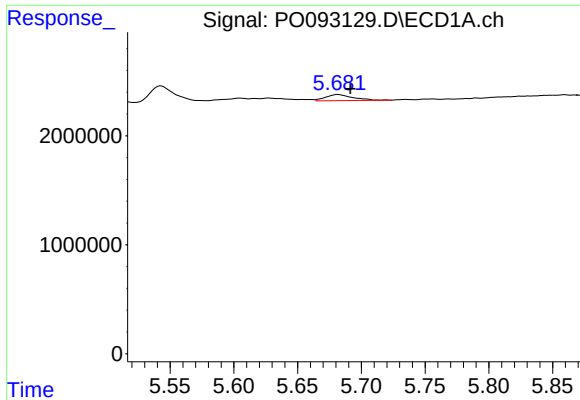
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 652863
Conc: 4.57 ng/ml



#4 AR-1016-2

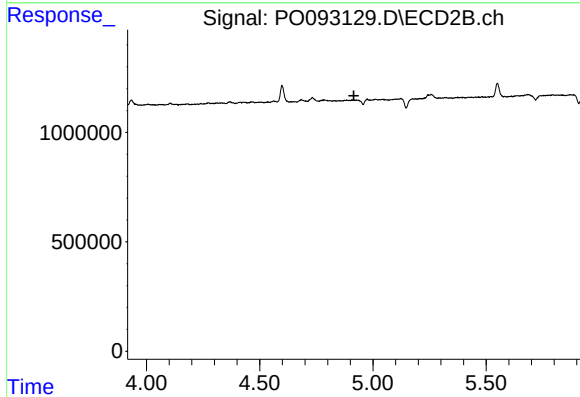
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

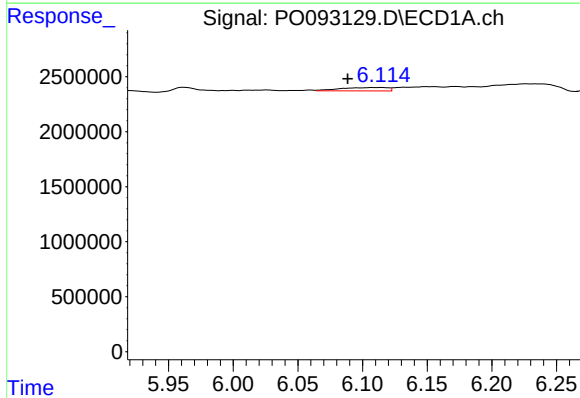
R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 849903
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



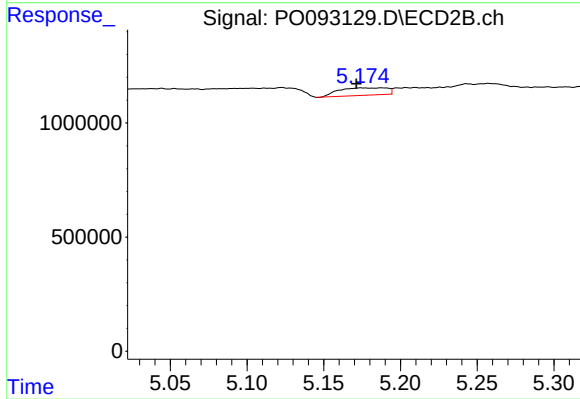
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



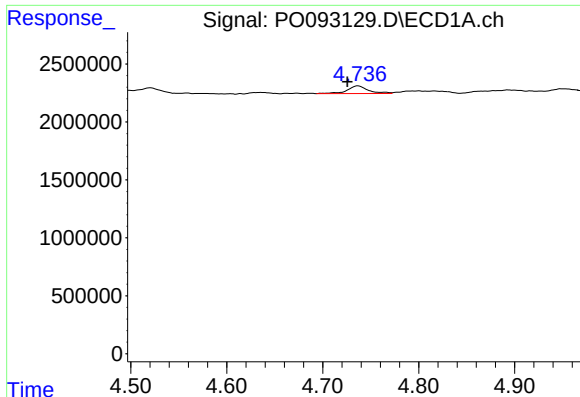
#7 AR-1016-5

R.T.: 6.115 min
Delta R.T.: 0.026 min
Response: 769611
Conc: 10.28 ng/ml



#7 AR-1016-5

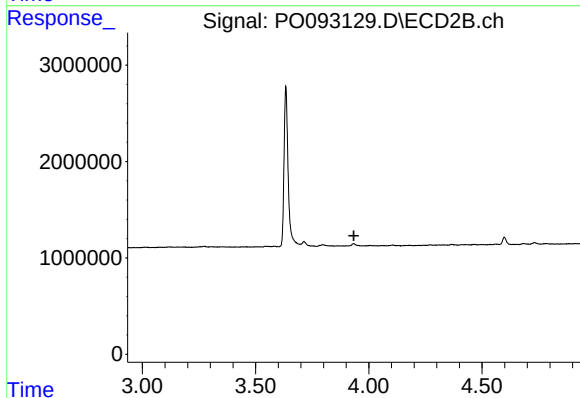
R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 710922
Conc: 22.46 ng/ml



#9 AR-1221-2

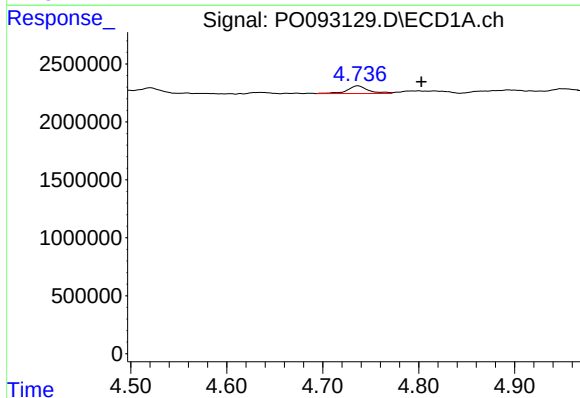
R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 989212
Conc: 32.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



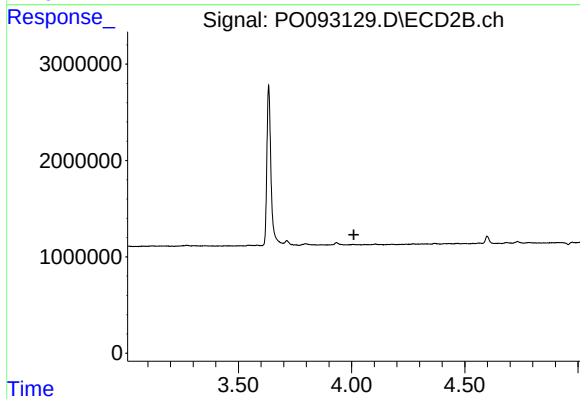
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



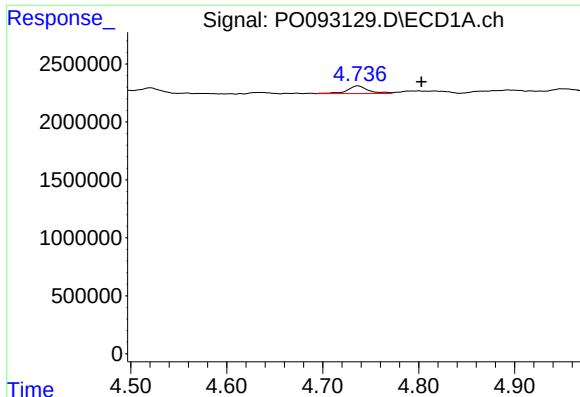
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 989212
Conc: 10.82 ng/ml



#10 AR-1221-3

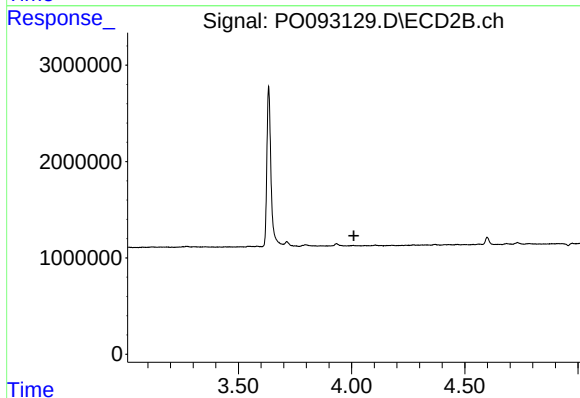
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

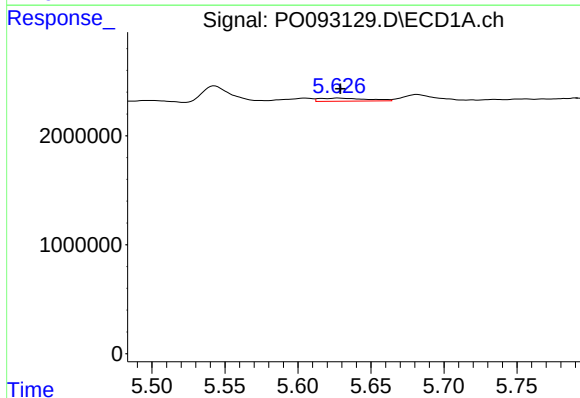
R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 989212
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



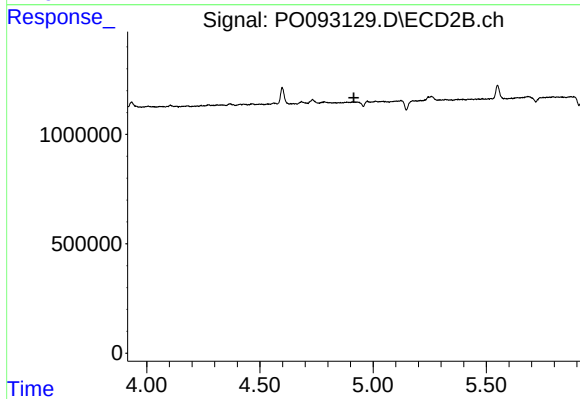
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



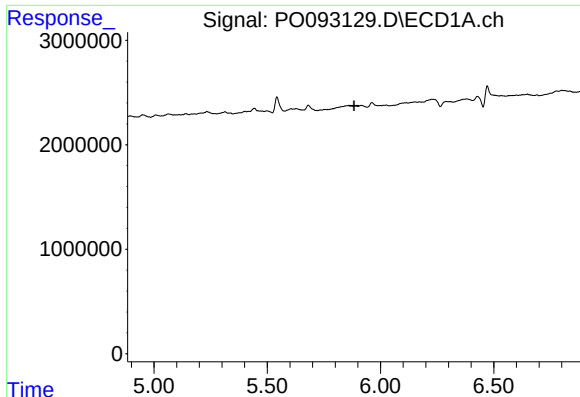
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 652863
Conc: 9.97 ng/ml



#13 AR-1232-3

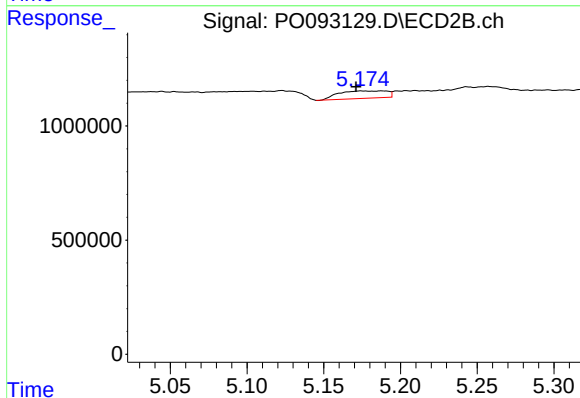
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#15 AR-1232-5

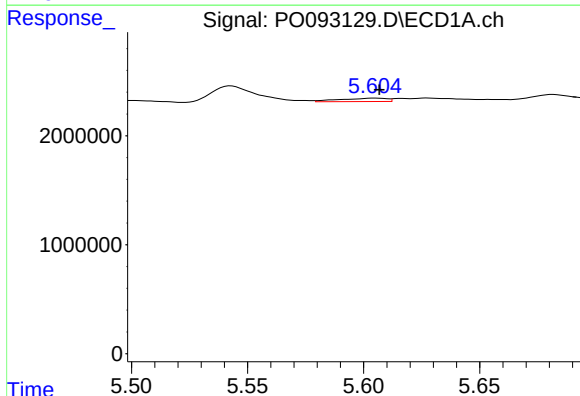
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



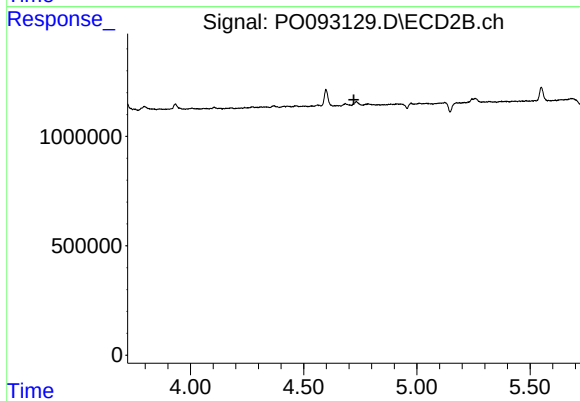
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 710922
Conc: 50.69 ng/ml



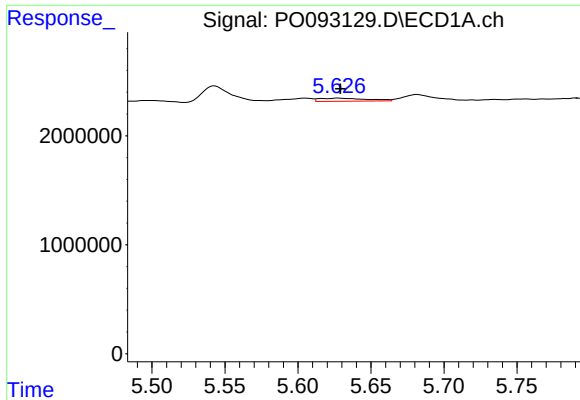
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 442264
Conc: 5.40 ng/ml



#16 AR-1242-1

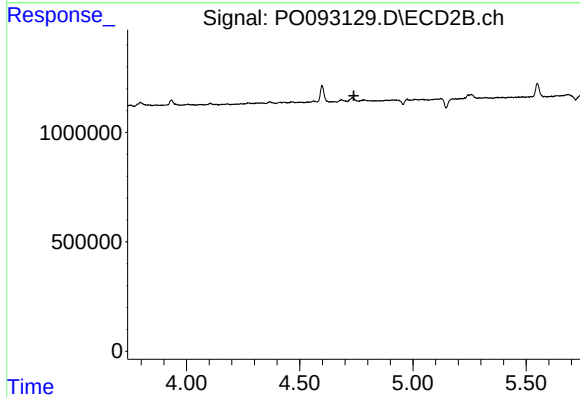
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

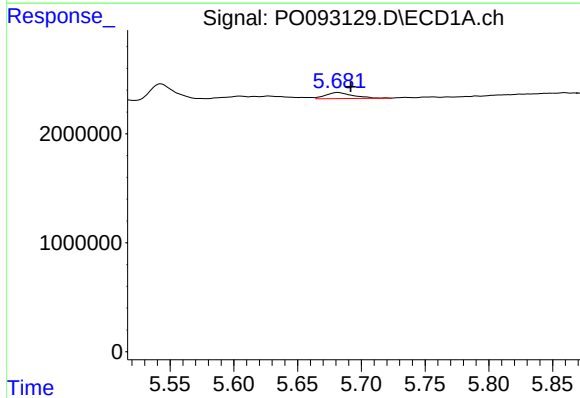
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 652863
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



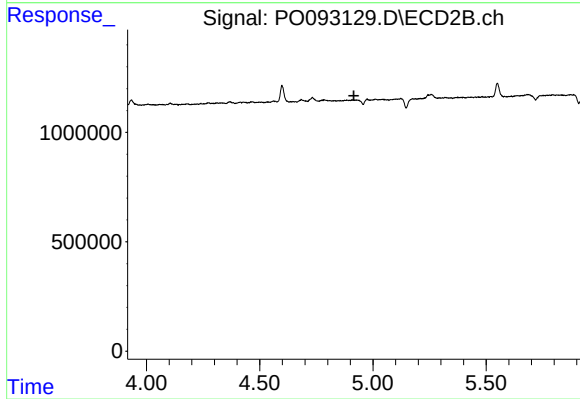
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



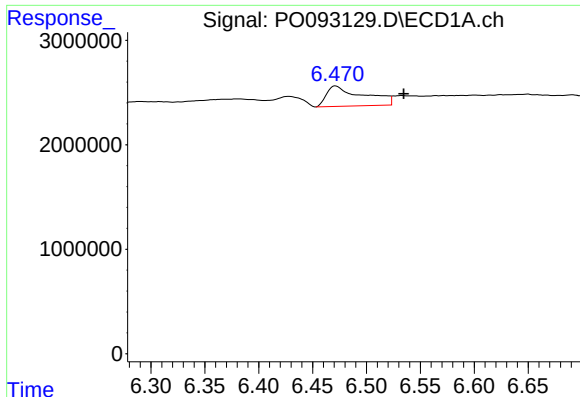
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 849903
Conc: 11.07 ng/ml



#18 AR-1242-3

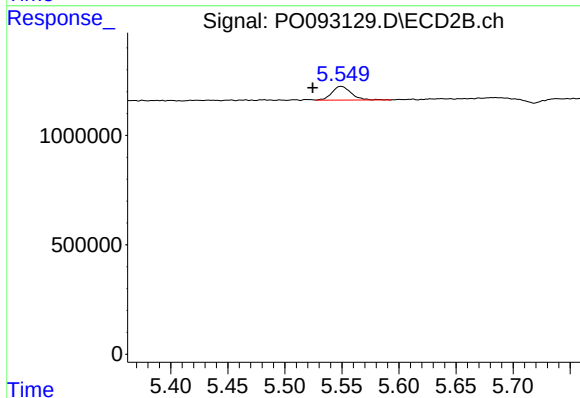
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#20 AR-1242-5

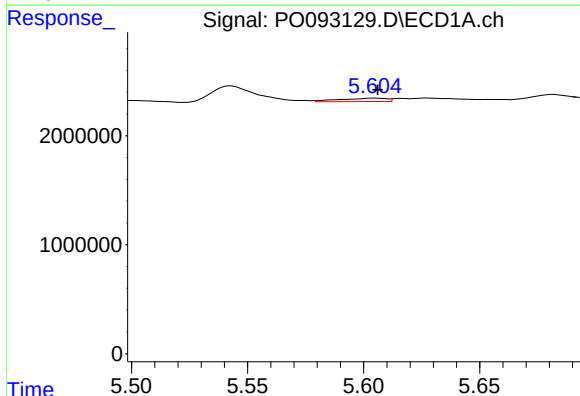
R.T.: 6.472 min
Delta R.T.: -0.063 min
Response: 4625820
Conc: 74.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



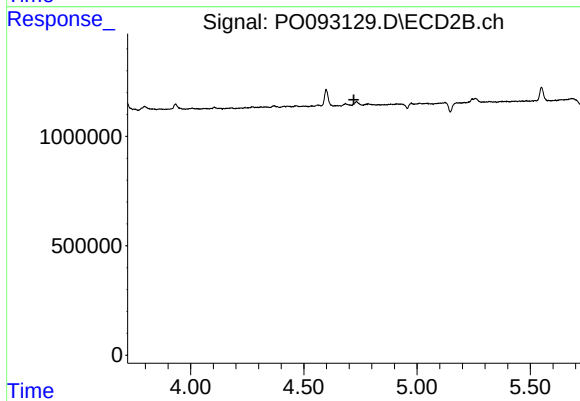
#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: 0.025 min
Response: 733197
Conc: 25.67 ng/ml



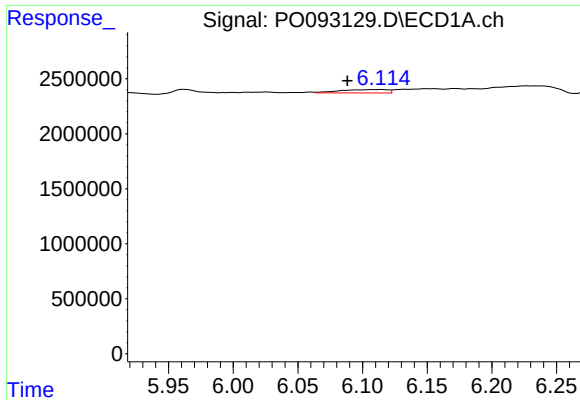
#21 AR-1248-1

R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 442264
Conc: 7.11 ng/ml



#21 AR-1248-1

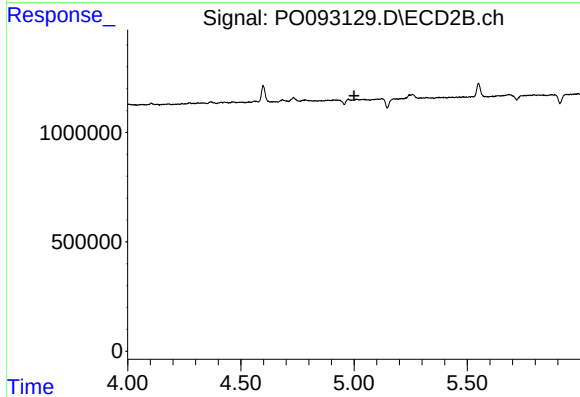
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#23 AR-1248-3

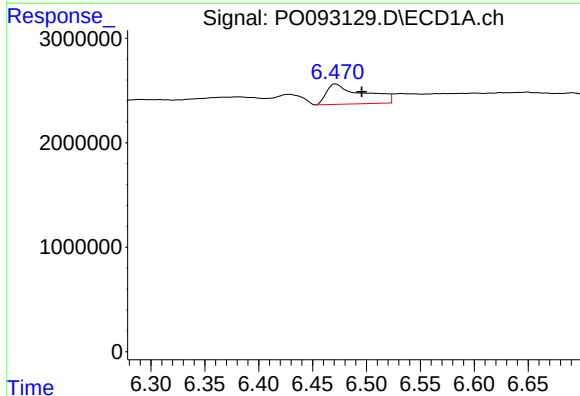
R.T.: 6.115 min
Delta R.T.: 0.026 min
Response: 769611
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



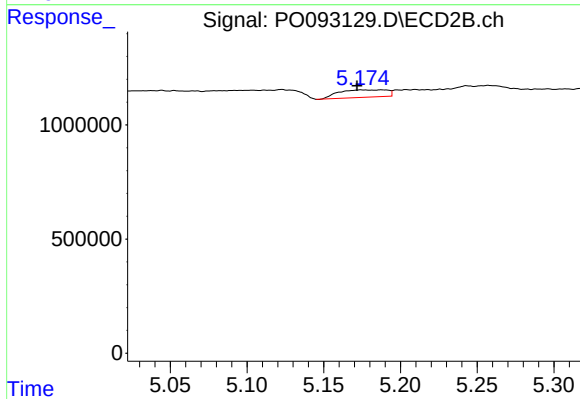
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



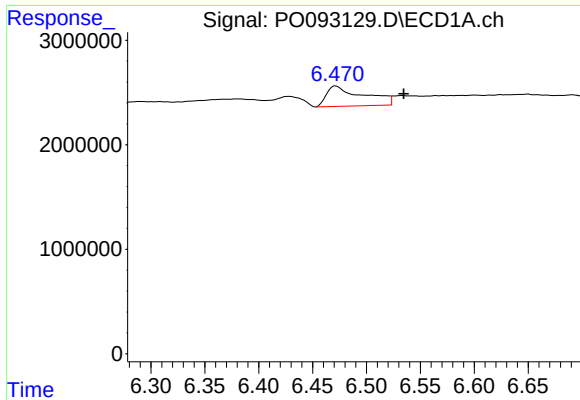
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: -0.024 min
Response: 4625820
Conc: 45.43 ng/ml



#24 AR-1248-4

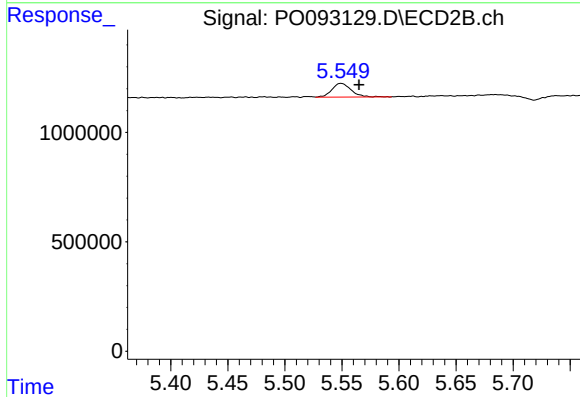
R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 710922
Conc: 16.52 ng/ml



#25 AR-1248-5

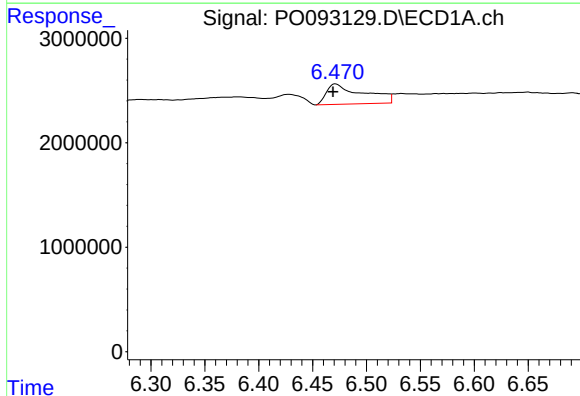
R.T.: 6.472 min
Delta R.T.: -0.063 min
Response: 4625820
Conc: 45.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



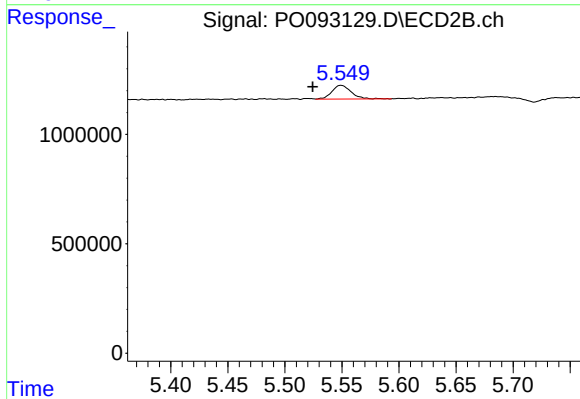
#25 AR-1248-5

R.T.: 5.549 min
Delta R.T.: -0.016 min
Response: 733197
Conc: 19.94 ng/ml



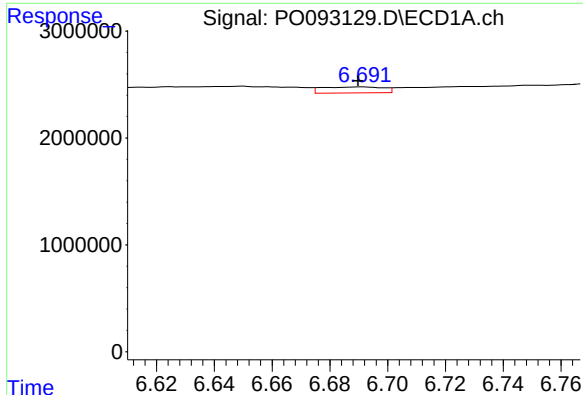
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 4625820
Conc: 39.58 ng/ml



#26 AR-1254-1

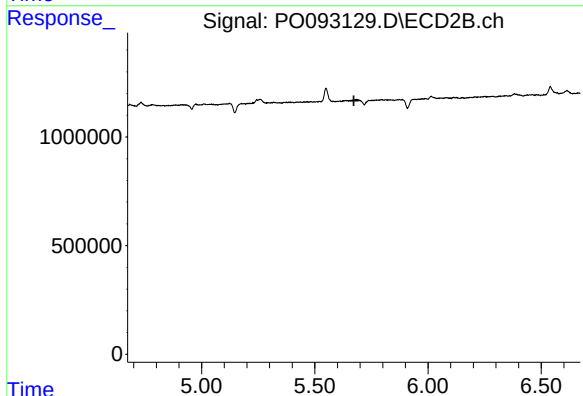
R.T.: 5.549 min
Delta R.T.: 0.025 min
Response: 733197
Conc: 11.68 ng/ml



#27 AR-1254-2

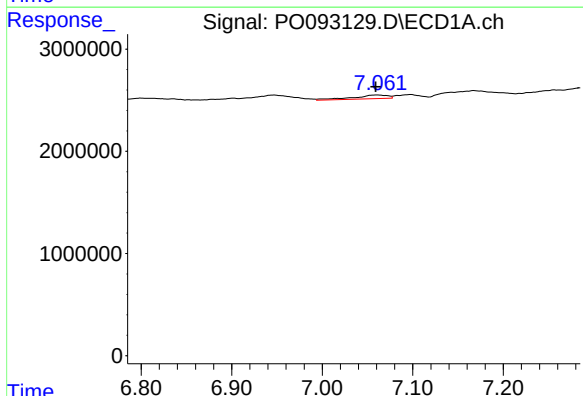
R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 820011
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



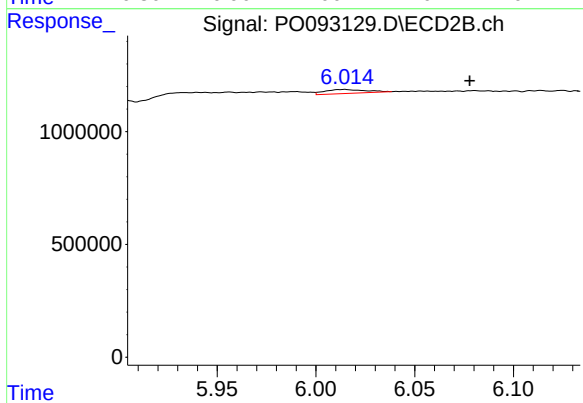
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



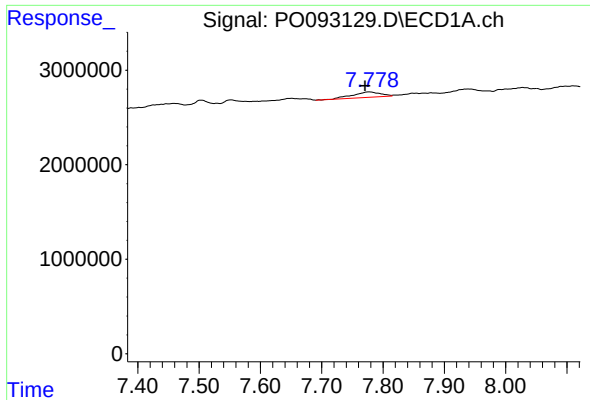
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 971701
Conc: 5.85 ng/ml



#28 AR-1254-3

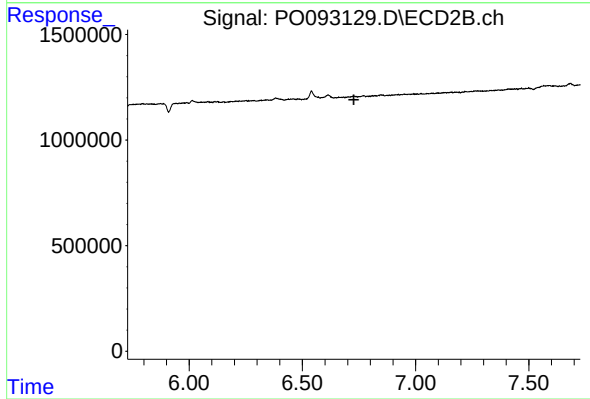
R.T.: 6.014 min
Delta R.T.: -0.064 min
Response: 255992
Conc: 2.97 ng/ml



#30 AR-1254-5

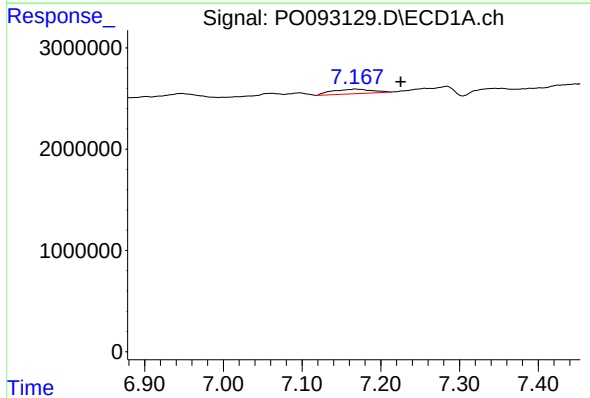
R.T.: 7.777 min
Delta R.T.: 0.006 min
Response: 1789659
Conc: 13.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



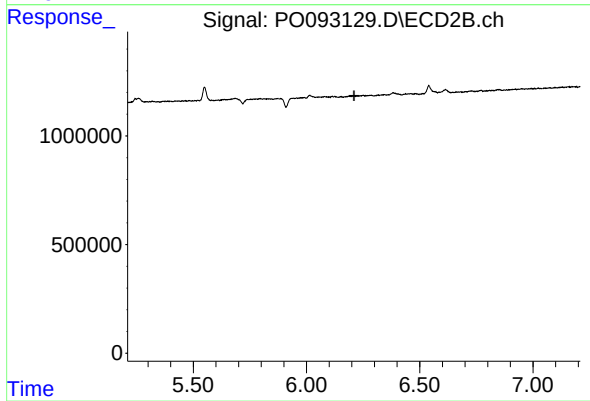
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



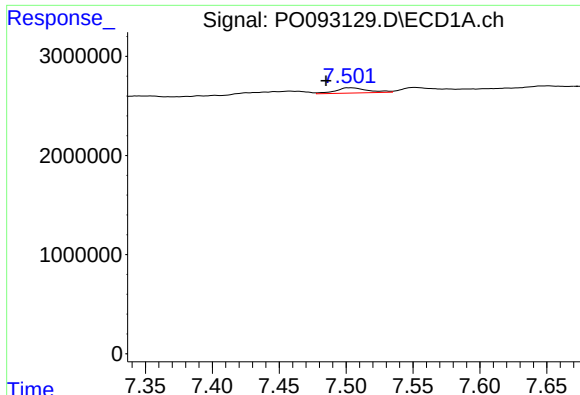
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: -0.058 min
Response: 1596107
Conc: 12.32 ng/ml



#31 AR-1260-1

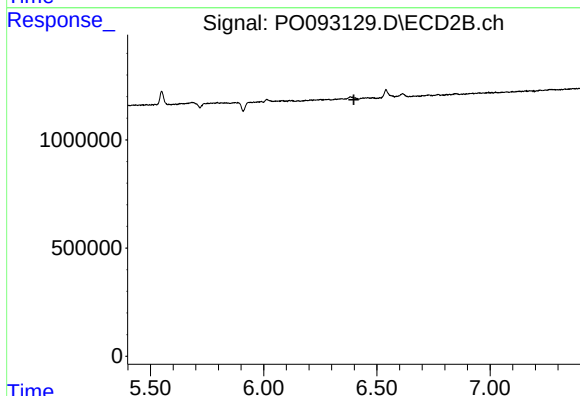
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

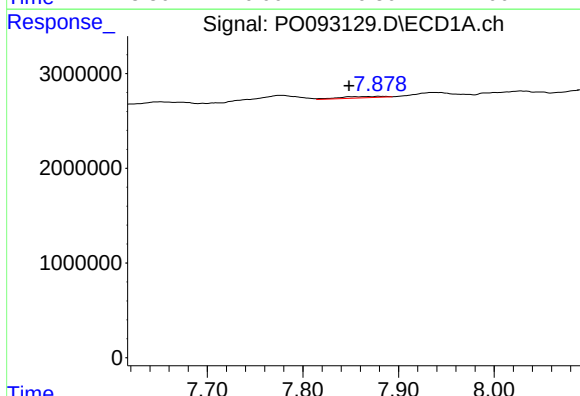
R.T.: 7.503 min
Delta R.T.: 0.018 min
Response: 883185
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



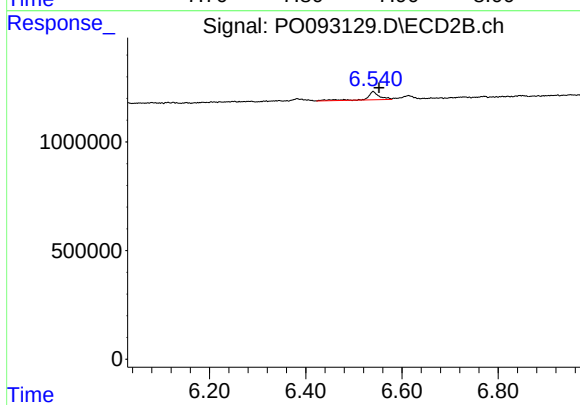
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



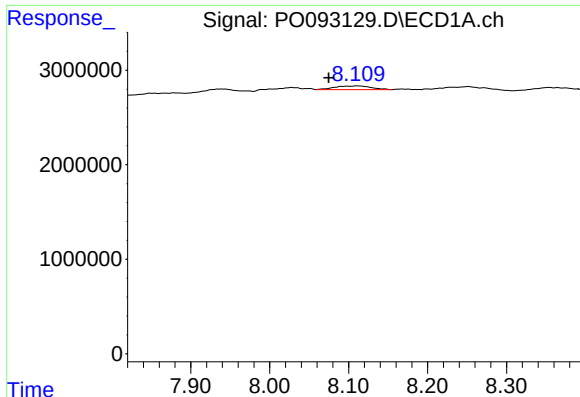
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: 0.031 min
Response: 472180
Conc: 4.20 ng/ml



#33 AR-1260-3

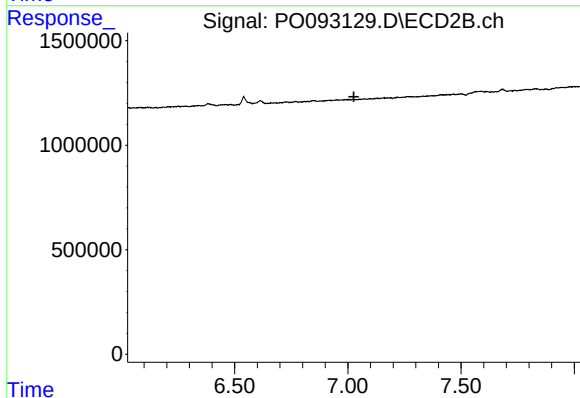
R.T.: 6.540 min
Delta R.T.: -0.012 min
Response: 658034
Conc: 9.84 ng/ml



#34 AR-1260-4

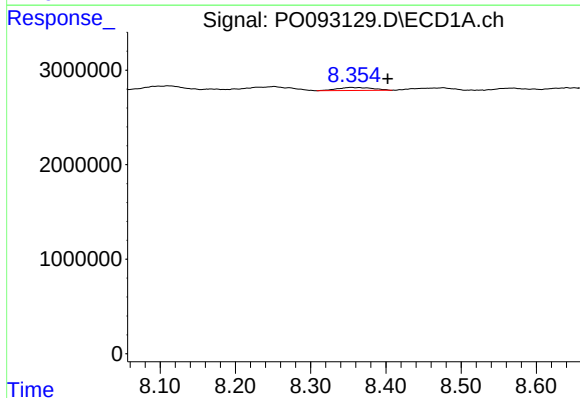
R.T.: 8.111 min
Delta R.T.: 0.036 min
Response: 1226397
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



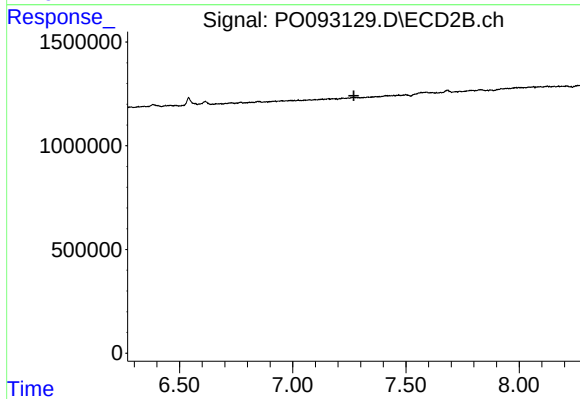
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



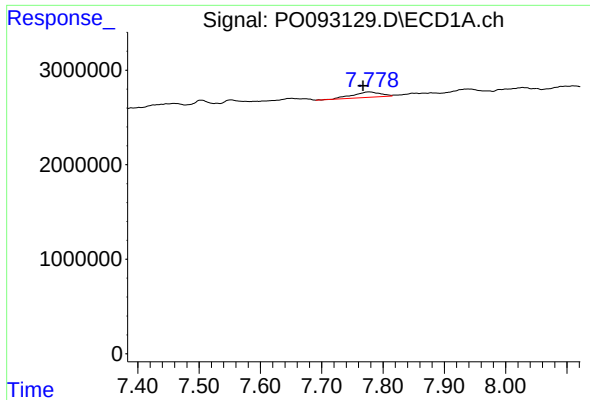
#35 AR-1260-5

R.T.: 8.354 min
Delta R.T.: -0.048 min
Response: 1043162
Conc: 4.67 ng/ml



#35 AR-1260-5

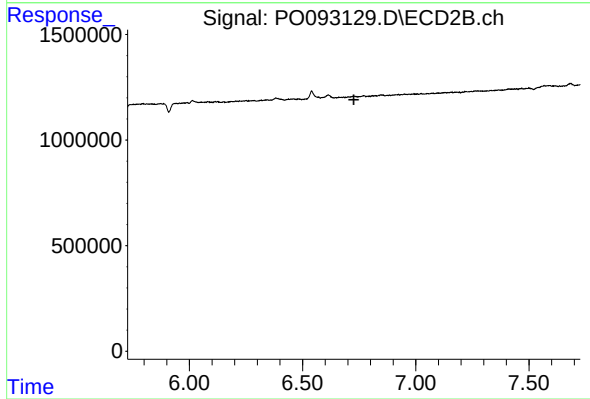
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

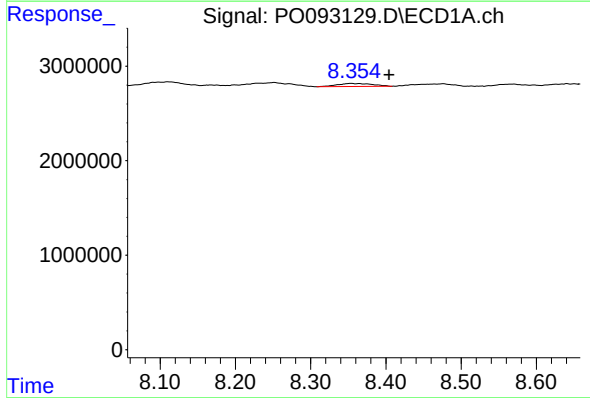
R.T.: 7.777 min
Delta R.T.: 0.009 min
Response: 1789659
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



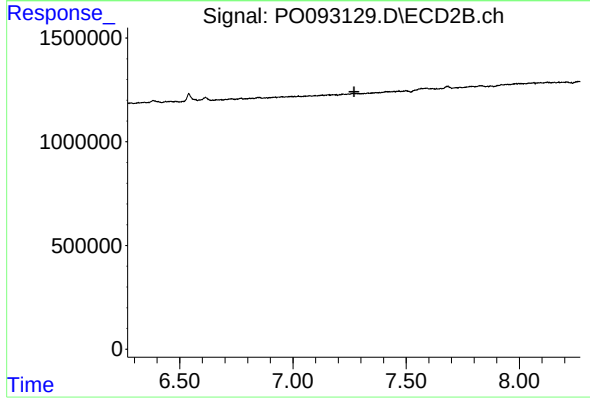
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



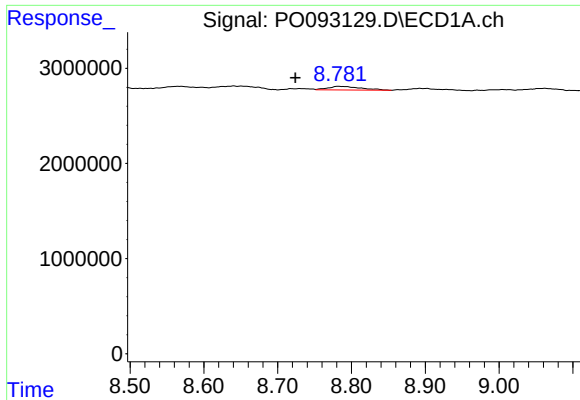
#37 AR-1262-2

R.T.: 8.354 min
Delta R.T.: -0.050 min
Response: 1043162
Conc: 4.40 ng/ml



#37 AR-1262-2

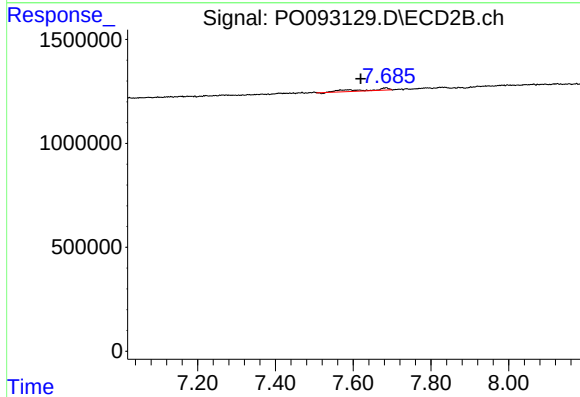
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

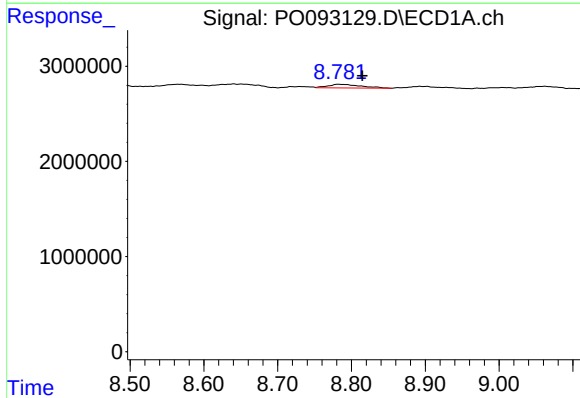
R.T.: 8.783 min
Delta R.T.: 0.059 min
Response: 1167075
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



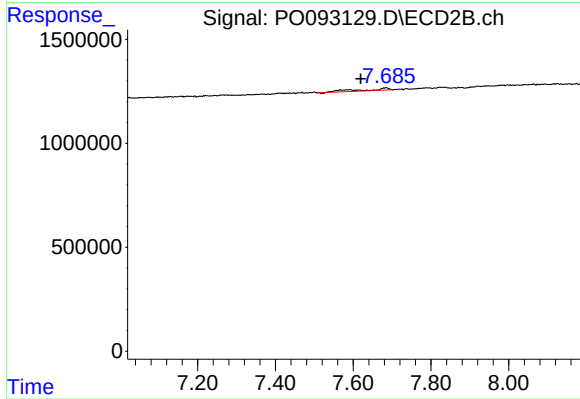
#38 AR-1262-3

R.T.: 7.684 min
Delta R.T.: 0.064 min
Response: 484505
Conc: 5.36 ng/ml



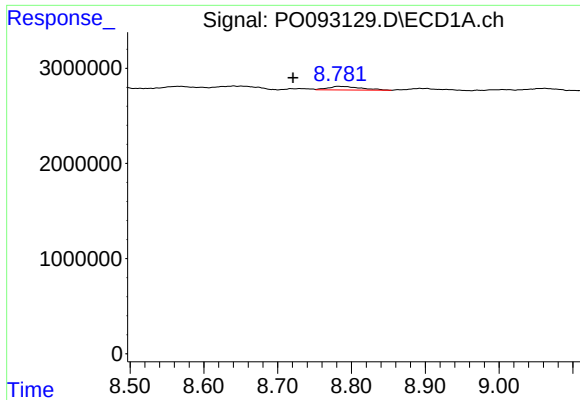
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: -0.032 min
Response: 1167075
Conc: 13.03 ng/ml



#39 AR-1262-4

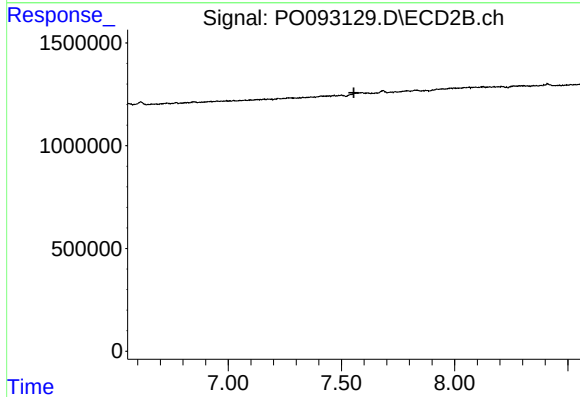
R.T.: 7.684 min
Delta R.T.: 0.064 min
Response: 484505
Conc: 5.36 ng/ml



#41 AR-1268-1

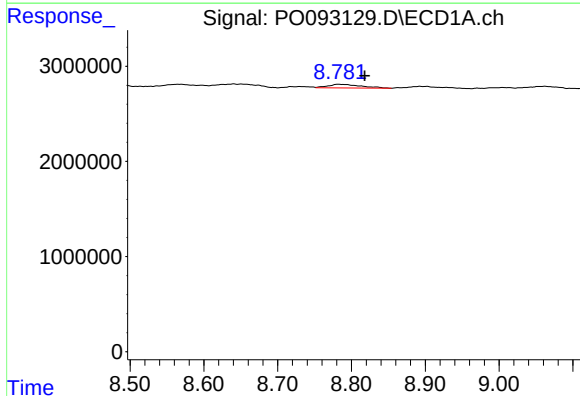
R.T.: 8.783 min
Delta R.T.: 0.062 min
Response: 1167075
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



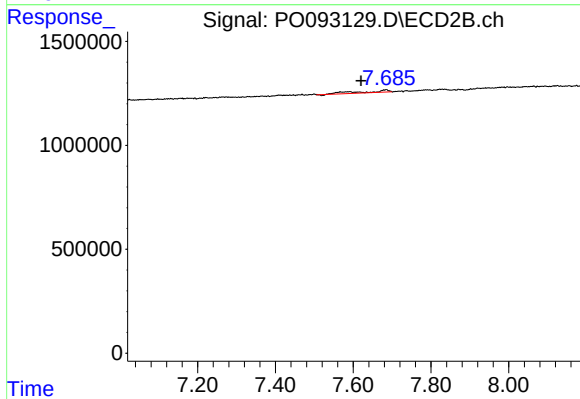
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.783 min
Delta R.T.: -0.035 min
Response: 1167075
Conc: 4.02 ng/ml



#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: 0.064 min
Response: 484505
Conc: 3.47 ng/ml