

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060222\
 Data File : P0086852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2022 10:14
 Operator : YP\AJ
 Sample : PB145238BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:06:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.515	3.666	1374321	729508	24.030	22.822
2)	SA Decachlor...	10.392	8.698	1154533	584071	25.293	26.048
Target Compounds							
3)	L1 AR-1016-1	5.633f	0.000	7980	0	4.019	N.D. #
7)	L1 AR-1016-5	6.202	0.000	2219	0	1.615	N.D. #
8)	L2 AR-1221-1	4.724	0.000	33403	0	50.281	N.D. #
9)	L2 AR-1221-2	4.828	3.967	21053	8516	40.174	30.059 #
10)	L2 AR-1221-3	4.828f	0.000	21053	0	13.050	N.D. #
11)	L3 AR-1232-1	4.828f	0.000	21053	0	13.787	N.D. #
16)	L4 AR-1242-1	5.633f	0.000	7980	0	4.992	N.D. #
20)	L4 AR-1242-5	6.607	0.000	1625	0	1.382	N.D. #
21)	L5 AR-1248-1	5.633f	0.000	7980	0	6.544	N.D. #
23)	L5 AR-1248-3	6.202	0.000	2219	0	1.148	N.D. #
24)	L5 AR-1248-4	6.607	0.000	1625	0	0.757	N.D. #
25)	L5 AR-1248-5	6.607	0.000	1625	0	0.793	N.D. #
26)	L6 AR-1254-1	6.555	0.000	2674	0	1.203	N.D. #
27)	L6 AR-1254-2	6.807	0.000	1177	0	0.344	N.D. #
28)	L6 AR-1254-3	7.154	0.000	2067	0	0.592	N.D. #
29)	L6 AR-1254-4	7.443	0.000	710	0	0.277	N.D. #
30)	L6 AR-1254-5	7.873	0.000	4404	0	1.592	N.D. #
31)	L7 AR-1260-1	7.325	0.000	924	0	0.372	N.D. #
32)	L7 AR-1260-2	7.587	0.000	27293	0	8.051	N.D. #
33)	L7 AR-1260-3	7.938	6.577	1665	14553	0.770	8.374 #
34)	L7 AR-1260-4	8.170	0.000	4149	0	1.614	N.D. #
35)	L7 AR-1260-5	8.501	0.000	1867	0	0.393	N.D. #
36)	L8 AR-1262-1	7.938	0.000	1665	0	0.501	N.D. #
37)	L8 AR-1262-2	8.501	0.000	1867	0	0.326	N.D. #
38)	L8 AR-1262-3	8.829	7.590	1447	1260	0.368	1.051 #
39)	L8 AR-1262-4	8.914	7.711f	1728	2591	0.577	1.185 #
40)	L8 AR-1262-5	9.581	8.093f	872	331	0.421	0.328
41)	L9 AR-1268-1	8.829	7.590	1447	1260	0.206	0.368 #
42)	L9 AR-1268-2	8.914	7.711f	1728	2591	0.270	0.826 #
43)	L9 AR-1268-3	9.159	7.864	2568	2972	0.472	1.123 #
44)	L9 AR-1268-4	9.581	8.093f	872	331	0.369	0.290
45)	L9 AR-1268-5	10.028	8.442	517	3359	0.029	0.385 #

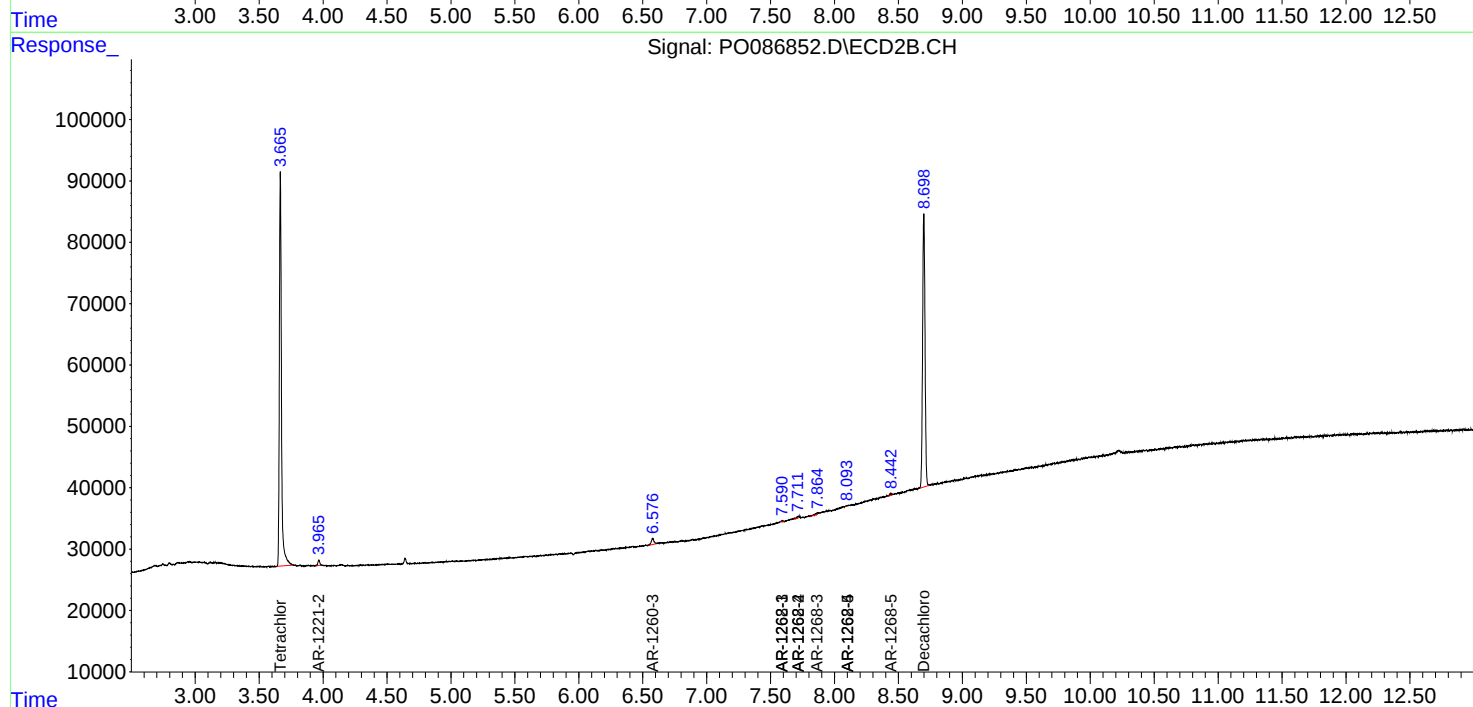
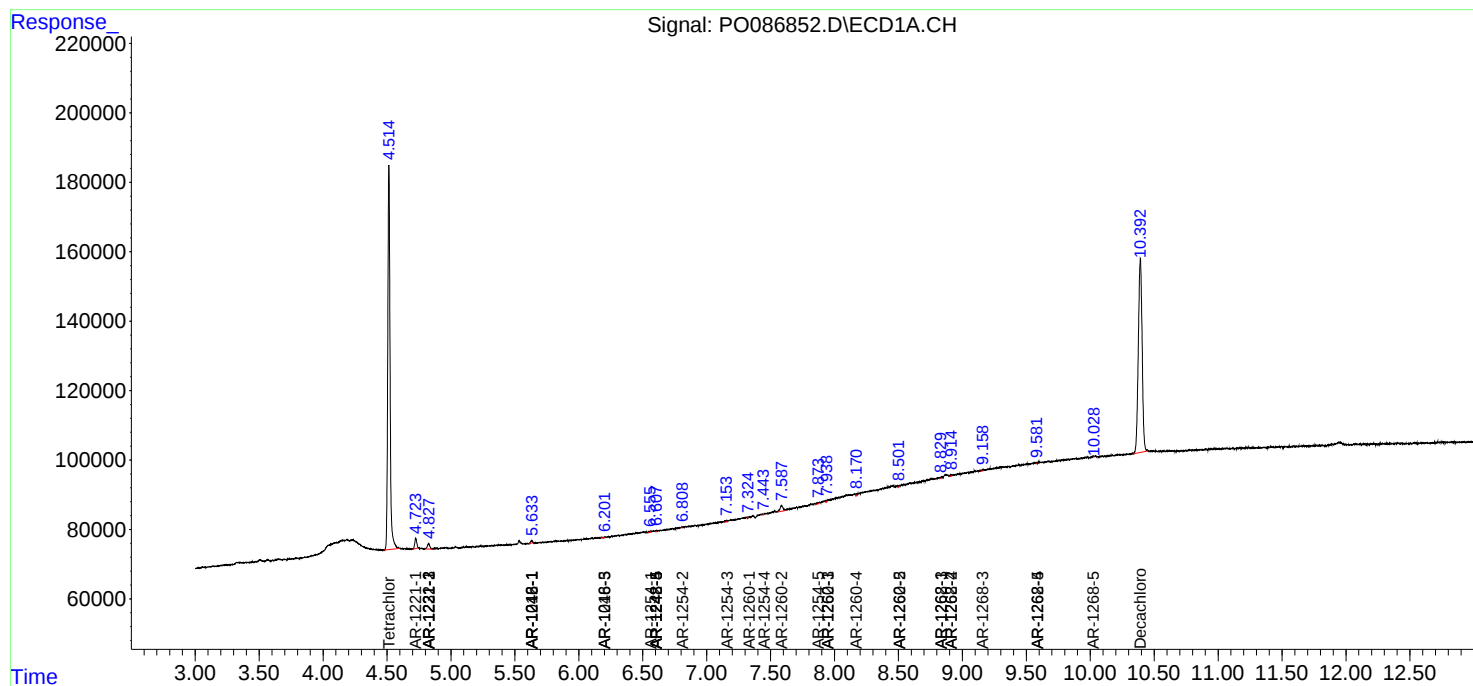
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

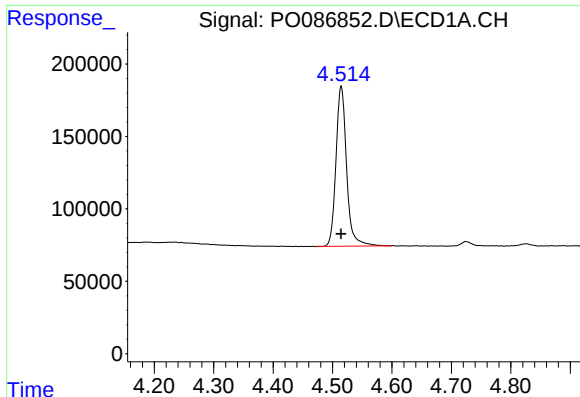
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060222\
Data File : P0086852.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2022 10:14
Operator : YP\AJ
Sample : PB145238BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:06:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

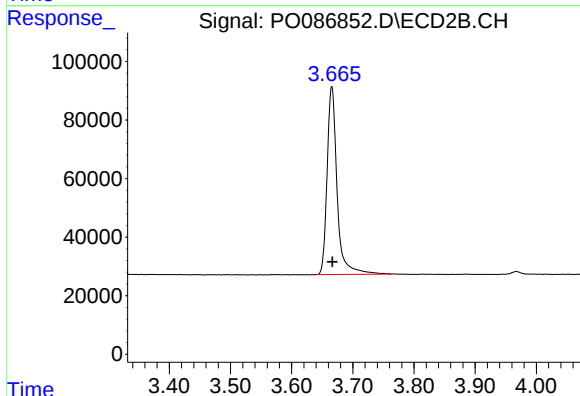




#1 Tetrachloro-m-xylene

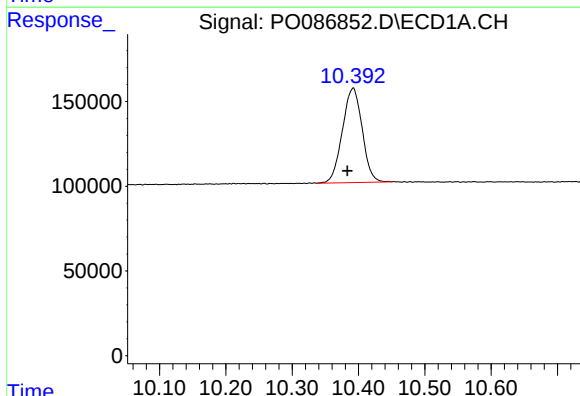
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 1374321
Conc: 24.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



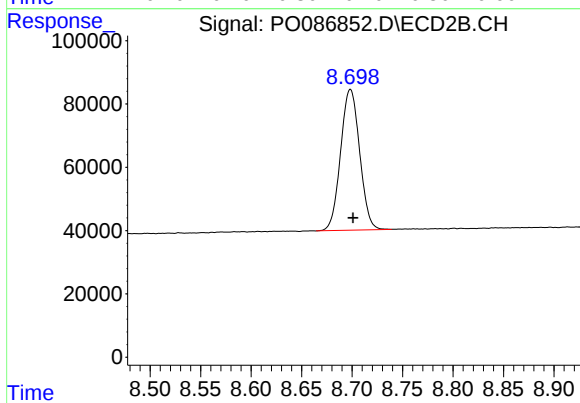
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 729508
Conc: 22.82 ng/ml



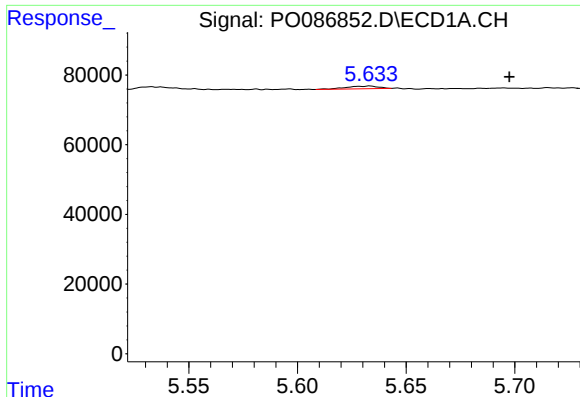
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.009 min
Response: 1154533
Conc: 25.29 ng/ml



#2 Decachlorobiphenyl

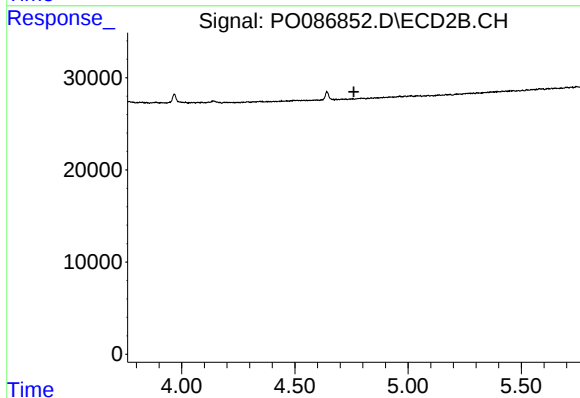
R.T.: 8.698 min
Delta R.T.: -0.002 min
Response: 584071
Conc: 26.05 ng/ml



#3 AR-1016-1

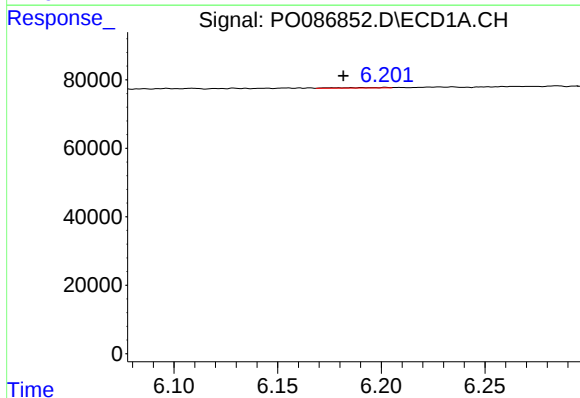
R.T.: 5.633 min
Delta R.T.: -0.064 min
Response: 7980
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



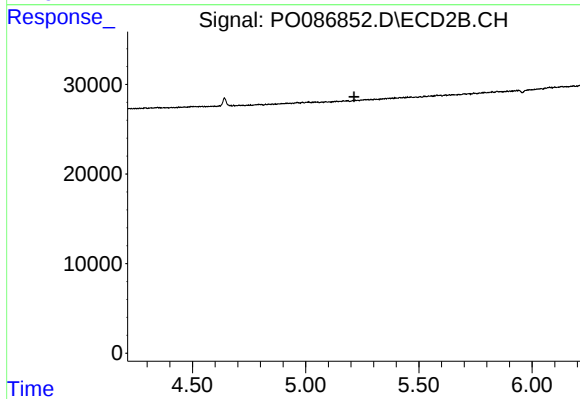
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



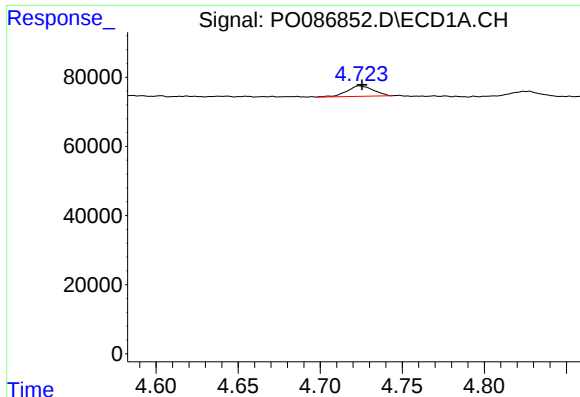
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: 0.020 min
Response: 2219
Conc: 1.61 ng/ml



#7 AR-1016-5

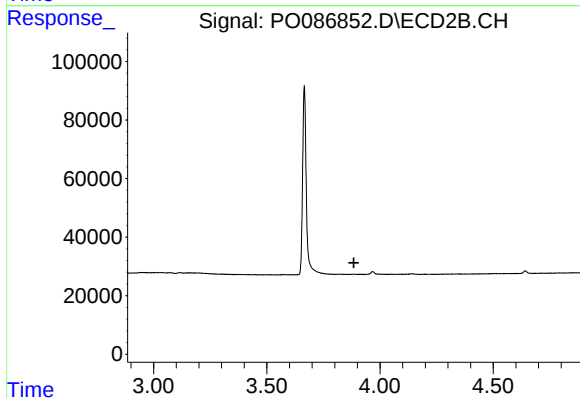
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

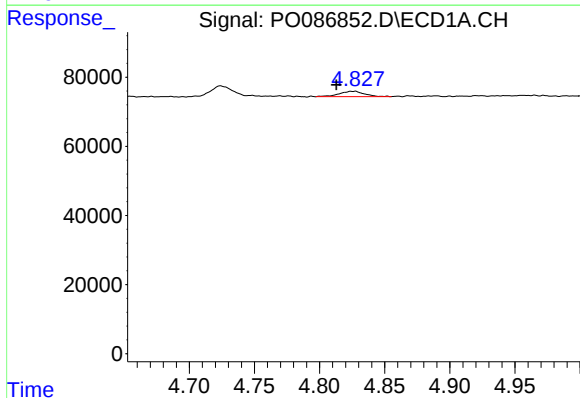
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 33403
Conc: 50.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



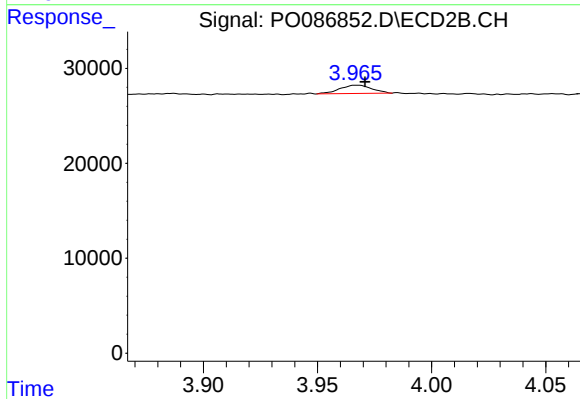
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



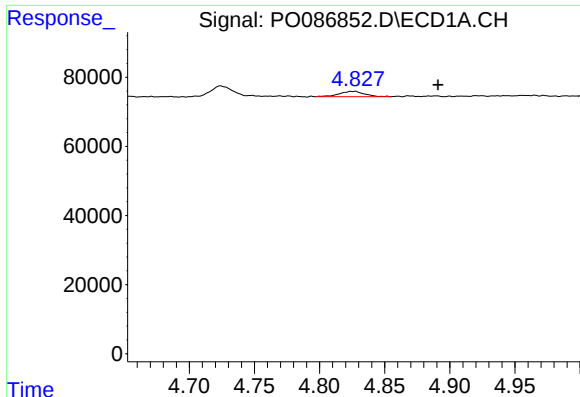
#9 AR-1221-2

R.T.: 4.828 min
Delta R.T.: 0.015 min
Response: 21053
Conc: 40.17 ng/ml



#9 AR-1221-2

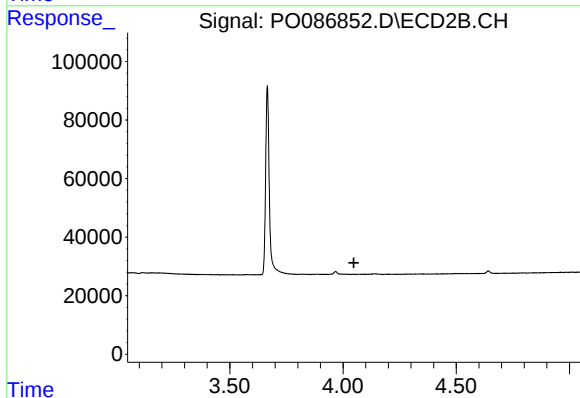
R.T.: 3.967 min
Delta R.T.: -0.003 min
Response: 8516
Conc: 30.06 ng/ml



#10 AR-1221-3

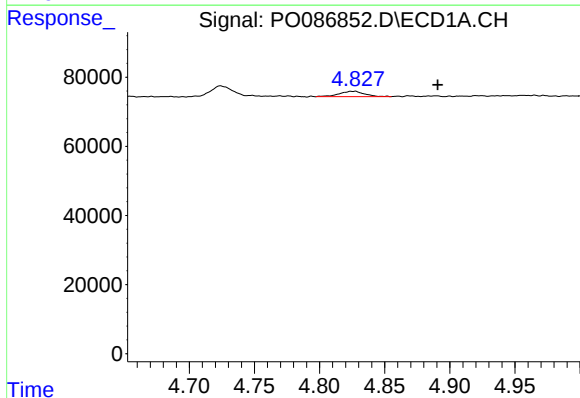
R.T.: 4.828 min
Delta R.T.: -0.063 min
Response: 21053
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



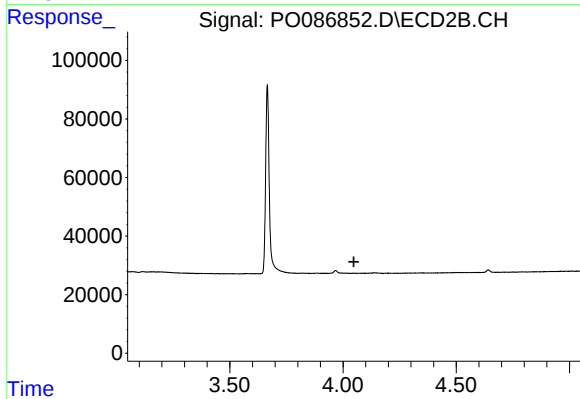
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



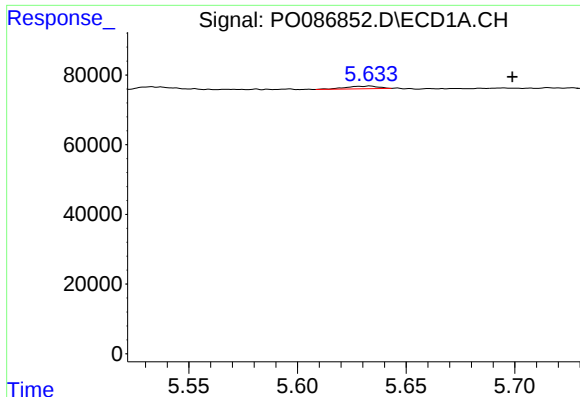
#11 AR-1232-1

R.T.: 4.828 min
Delta R.T.: -0.063 min
Response: 21053
Conc: 13.79 ng/ml



#11 AR-1232-1

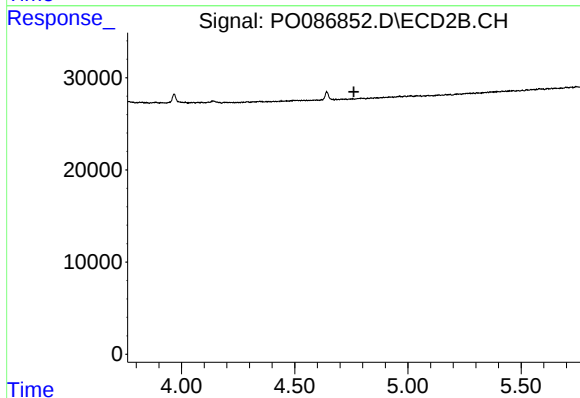
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#16 AR-1242-1

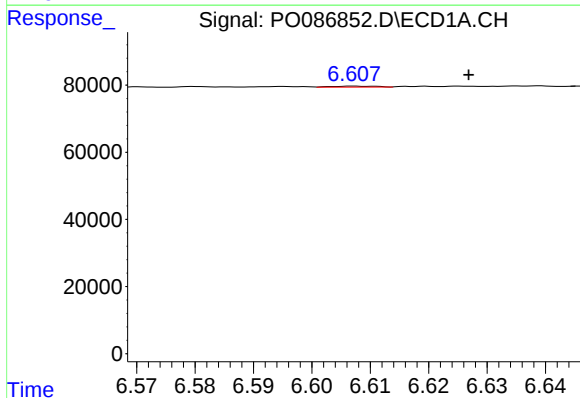
R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 7980
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



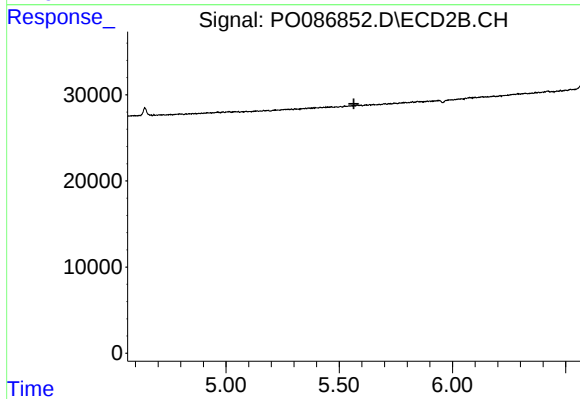
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



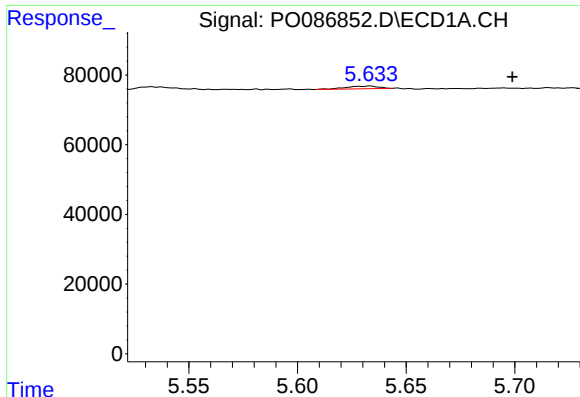
#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: -0.020 min
Response: 1625
Conc: 1.38 ng/ml



#20 AR-1242-5

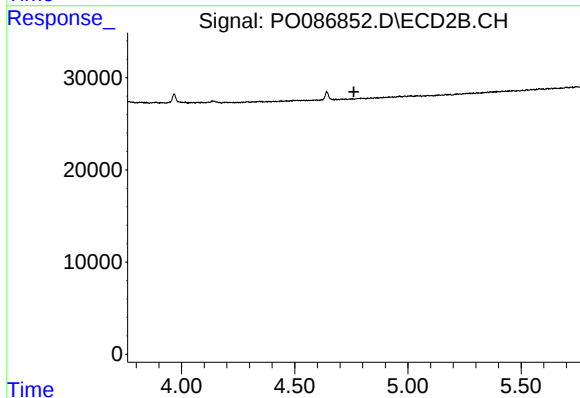
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

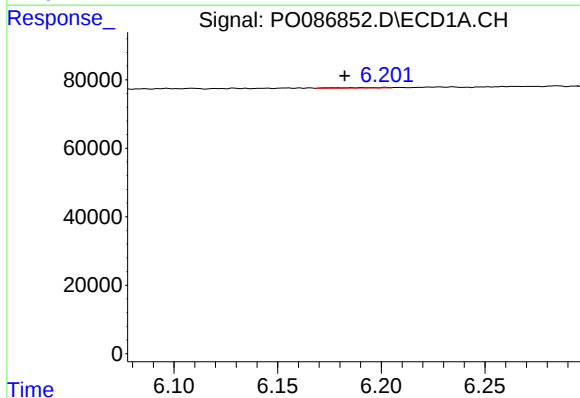
R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 7980
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



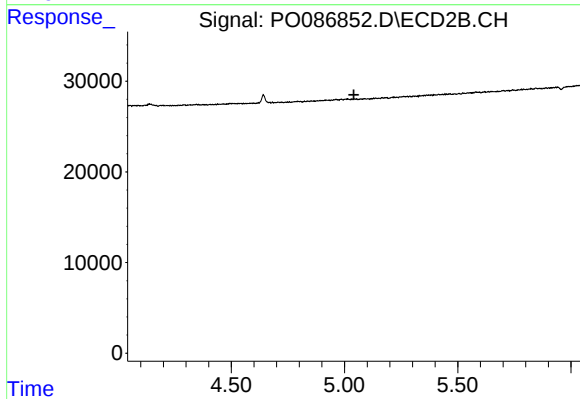
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



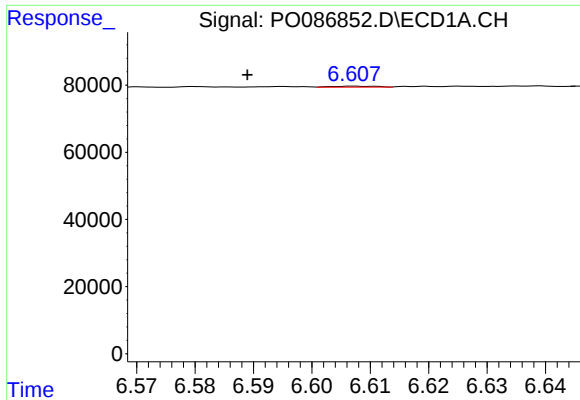
#23 AR-1248-3

R.T.: 6.202 min
Delta R.T.: 0.020 min
Response: 2219
Conc: 1.15 ng/ml



#23 AR-1248-3

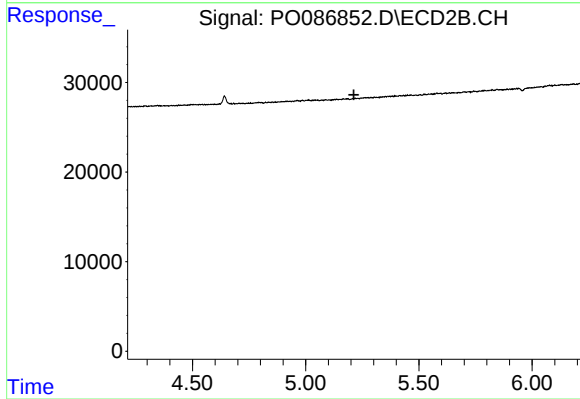
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

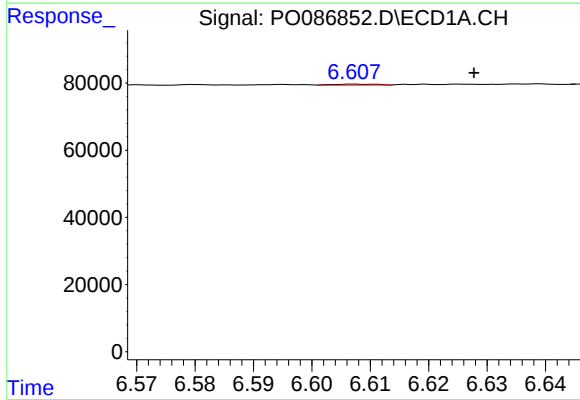
R.T.: 6.607 min
Delta R.T.: 0.018 min
Response: 1625
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



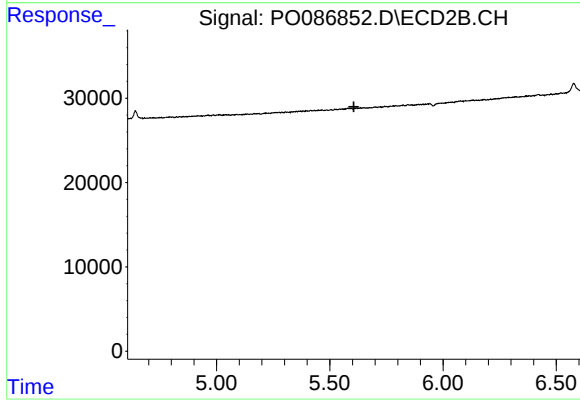
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



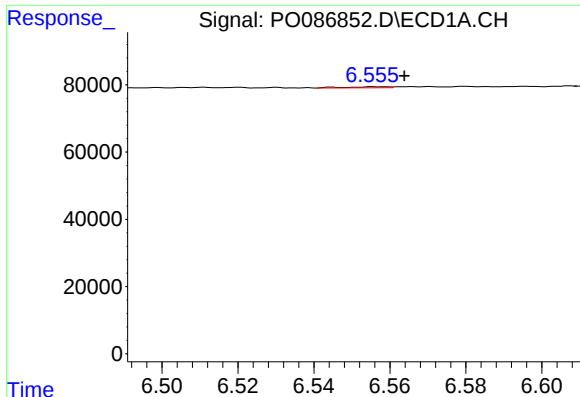
#25 AR-1248-5

R.T.: 6.607 min
Delta R.T.: -0.021 min
Response: 1625
Conc: 0.79 ng/ml



#25 AR-1248-5

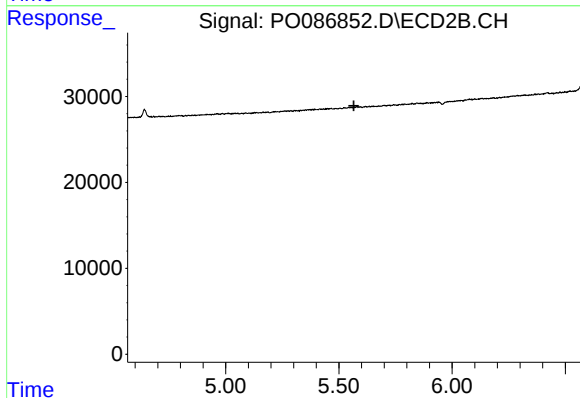
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#26 AR-1254-1

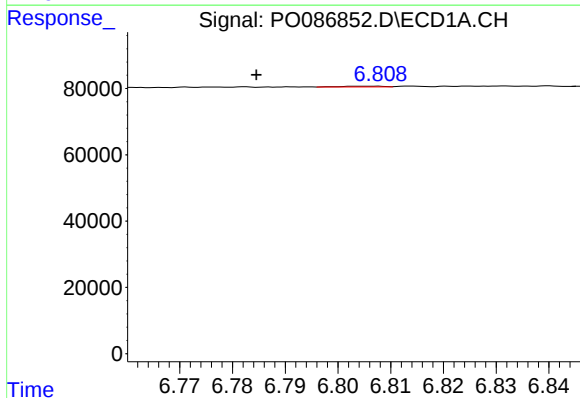
R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 2674
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



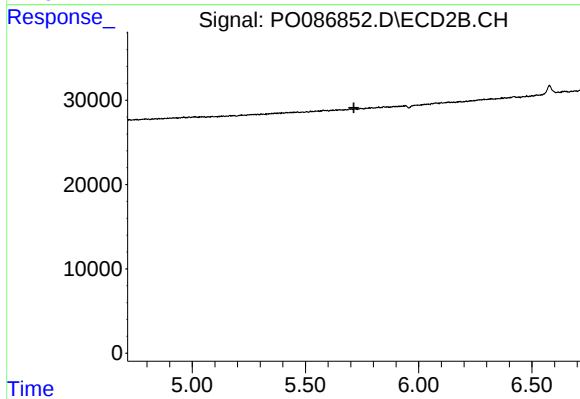
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



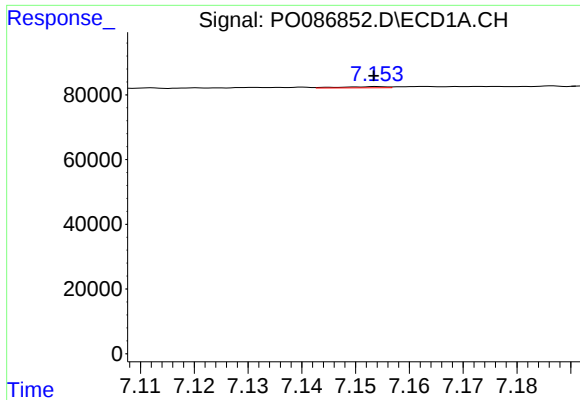
#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: 0.023 min
Response: 1177
Conc: 0.34 ng/ml



#27 AR-1254-2

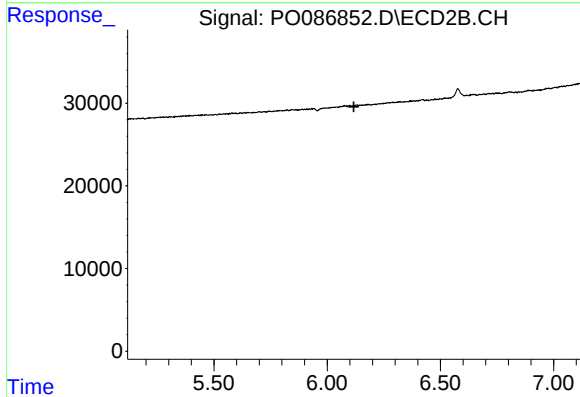
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

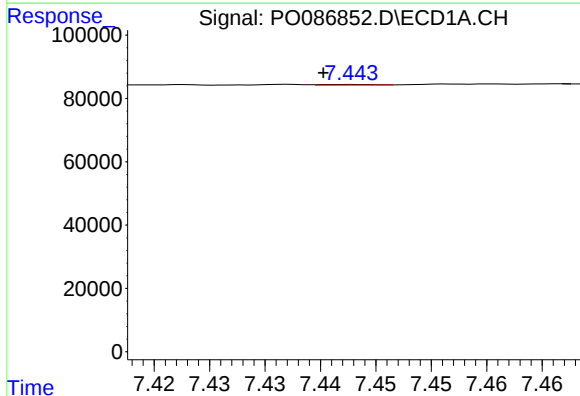
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 2067
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



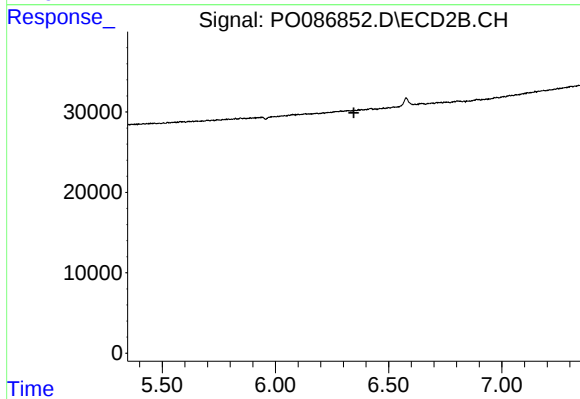
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



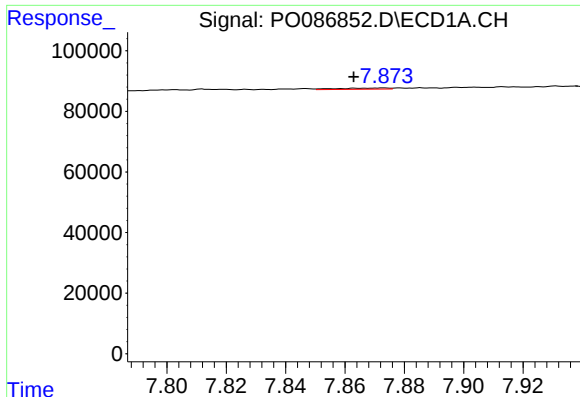
#29 AR-1254-4

R.T.: 7.443 min
Delta R.T.: 0.002 min
Response: 710
Conc: 0.28 ng/ml



#29 AR-1254-4

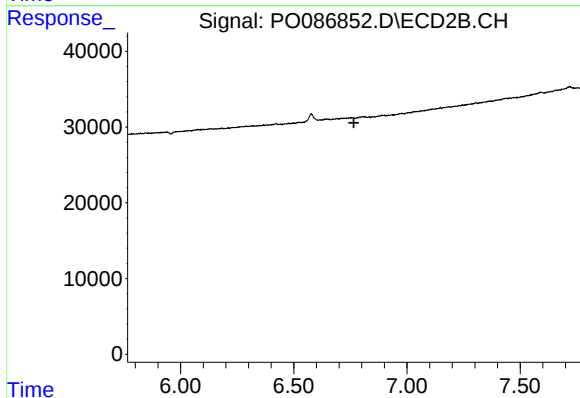
R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#30 AR-1254-5

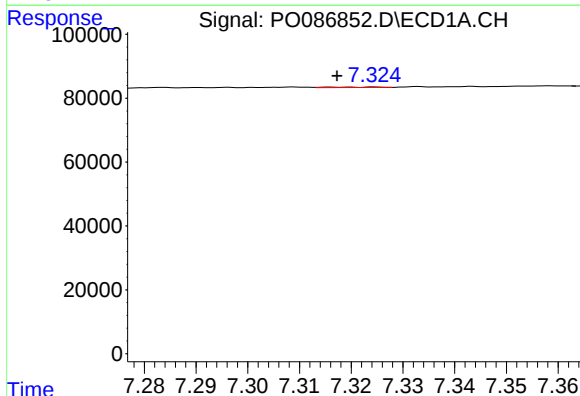
R.T.: 7.873 min
Delta R.T.: 0.010 min
Response: 4404
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



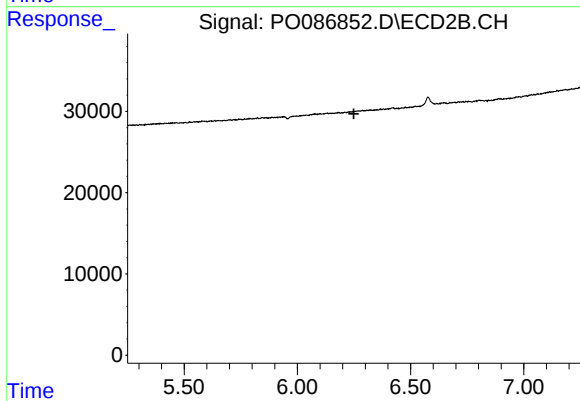
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



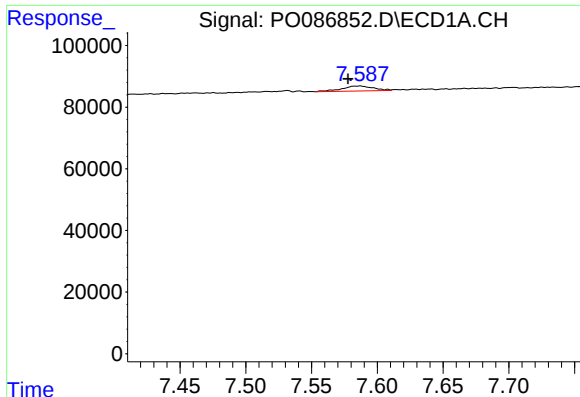
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.007 min
Response: 924
Conc: 0.37 ng/ml



#31 AR-1260-1

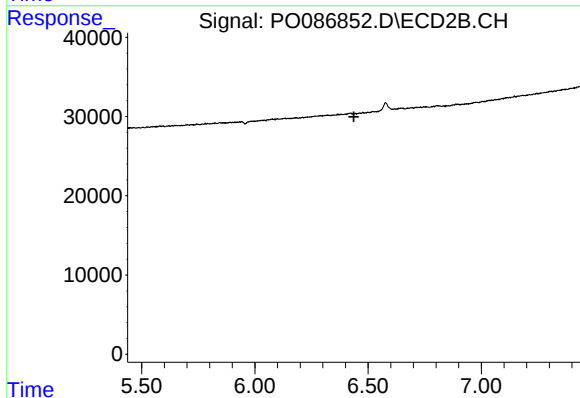
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

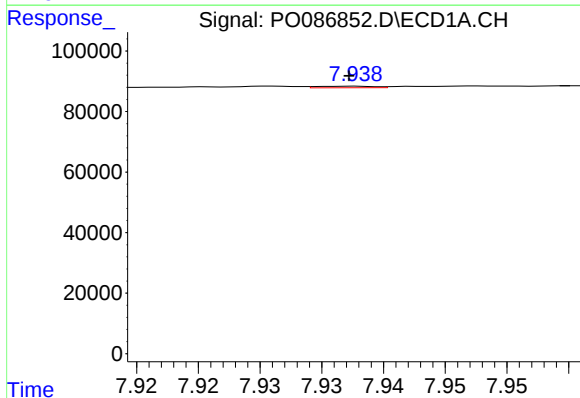
R.T.: 7.587 min
Delta R.T.: 0.009 min
Response: 27293
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



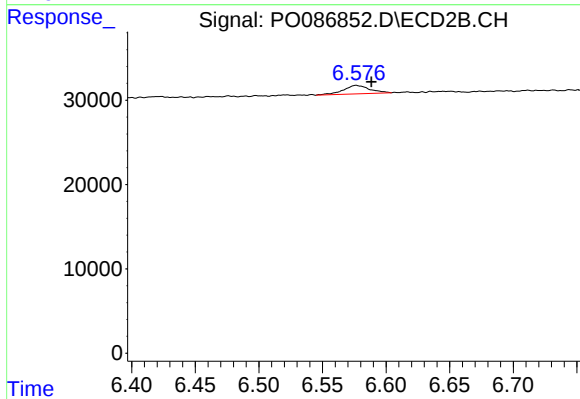
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



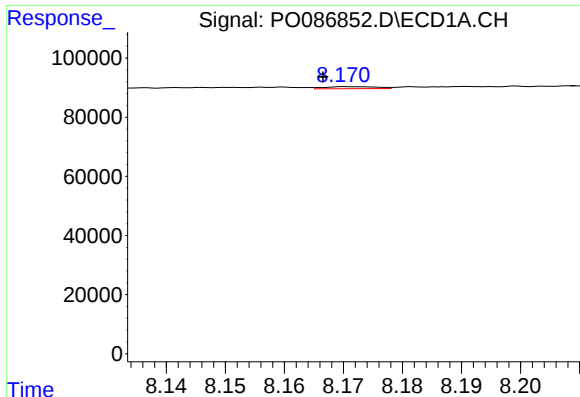
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1665
Conc: 0.77 ng/ml



#33 AR-1260-3

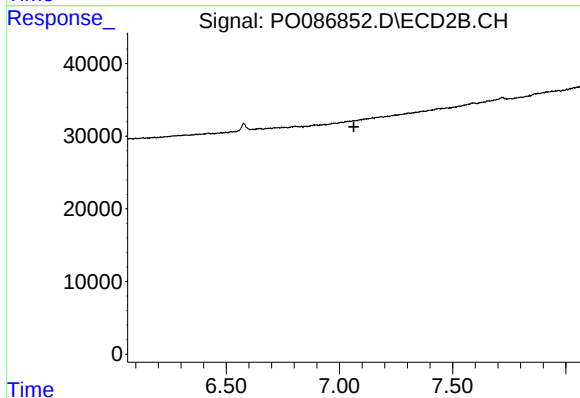
R.T.: 6.577 min
Delta R.T.: -0.012 min
Response: 14553
Conc: 8.37 ng/ml



#34 AR-1260-4

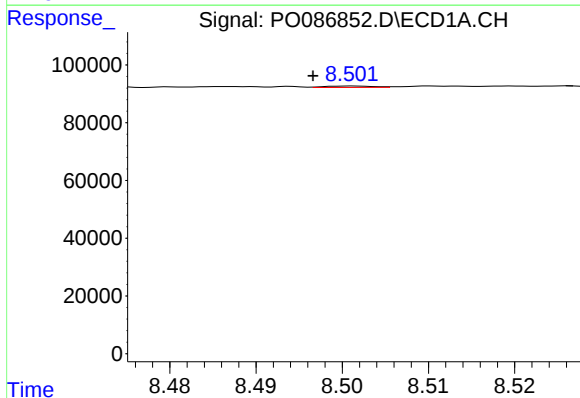
R.T.: 8.170 min
Delta R.T.: 0.004 min
Response: 4149
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



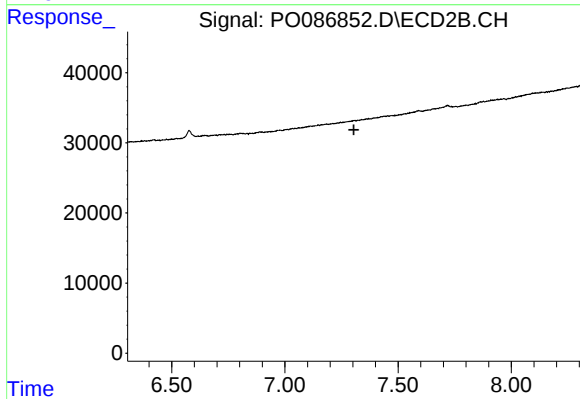
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



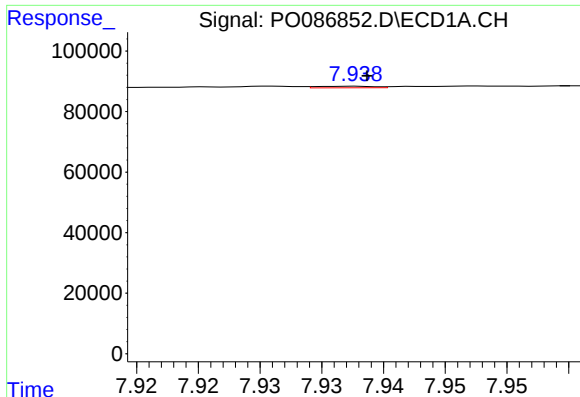
#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: 0.005 min
Response: 1867
Conc: 0.39 ng/ml



#35 AR-1260-5

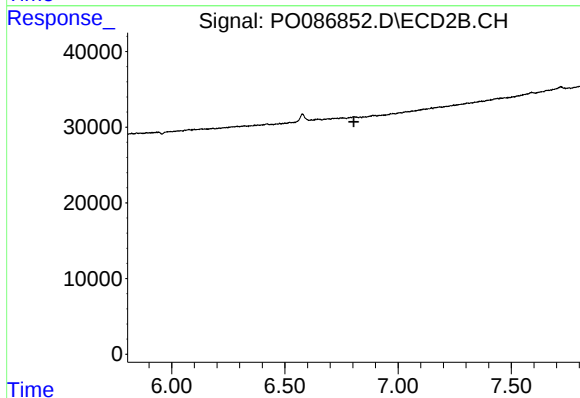
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#36 AR-1262-1

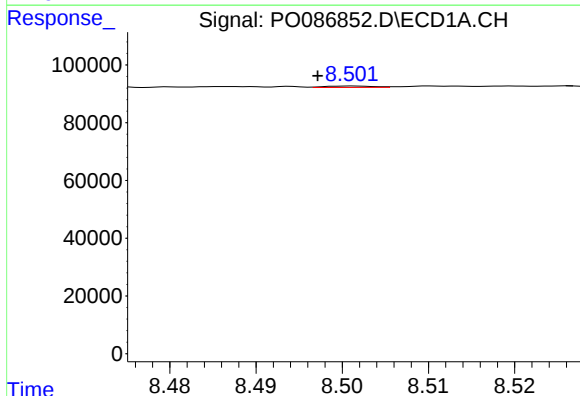
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1665
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



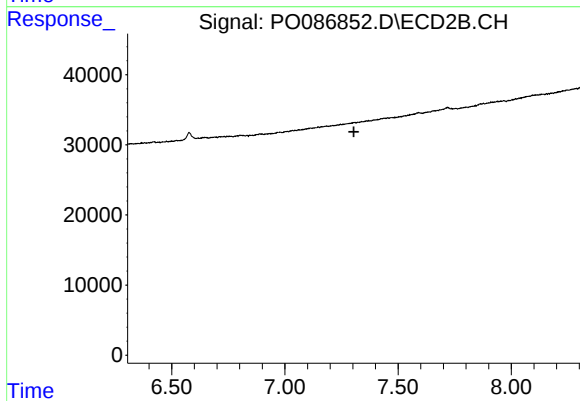
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



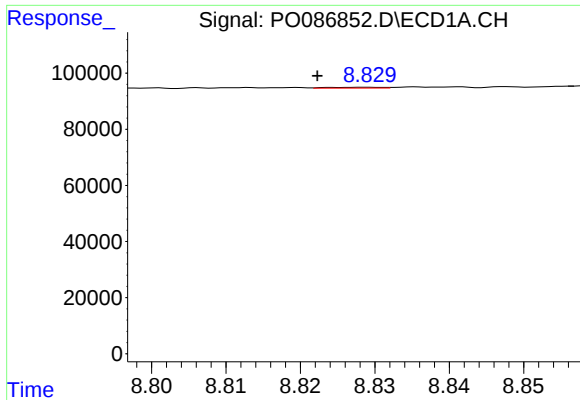
#37 AR-1262-2

R.T.: 8.501 min
Delta R.T.: 0.004 min
Response: 1867
Conc: 0.33 ng/ml



#37 AR-1262-2

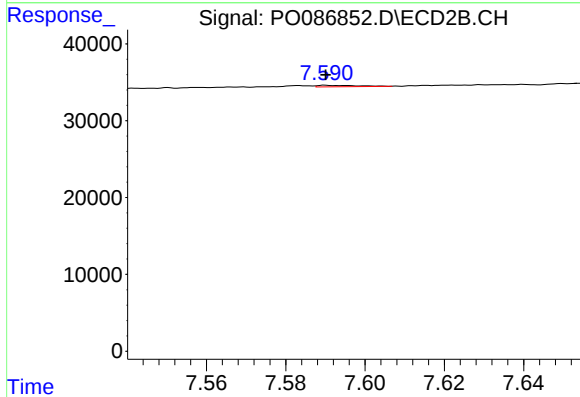
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#38 AR-1262-3

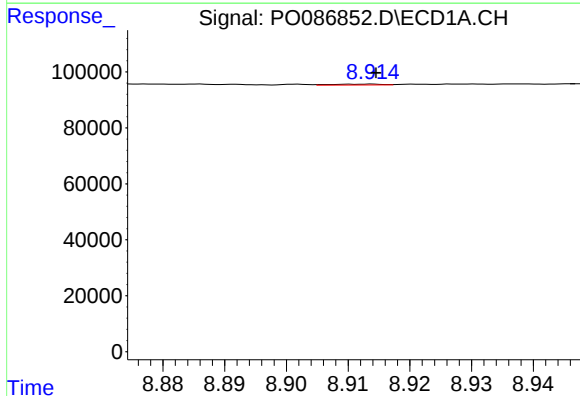
R.T.: 8.829 min
Delta R.T.: 0.007 min
Response: 1447
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



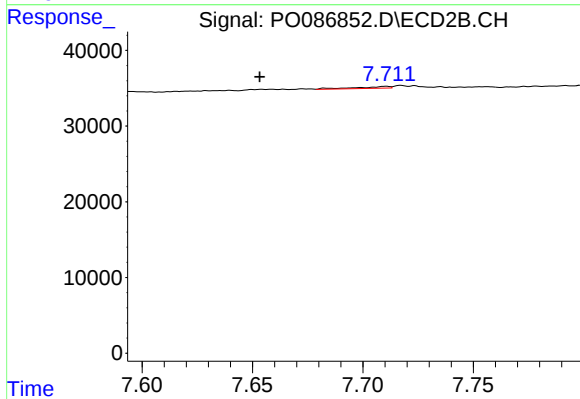
#38 AR-1262-3

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 1260
Conc: 1.05 ng/ml



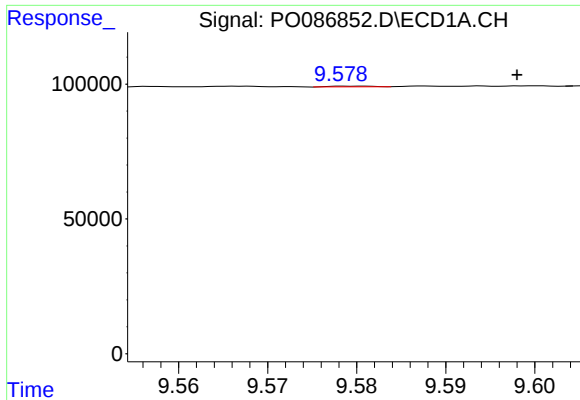
#39 AR-1262-4

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 1728
Conc: 0.58 ng/ml



#39 AR-1262-4

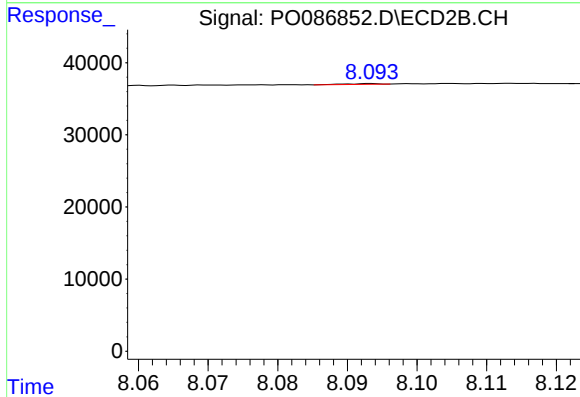
R.T.: 7.711 min
Delta R.T.: 0.058 min
Response: 2591
Conc: 1.19 ng/ml



#40 AR-1262-5

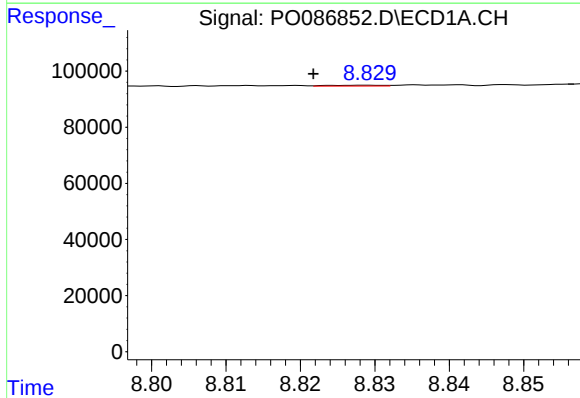
R.T.: 9.581 min
Delta R.T.: -0.017 min
Response: 872
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



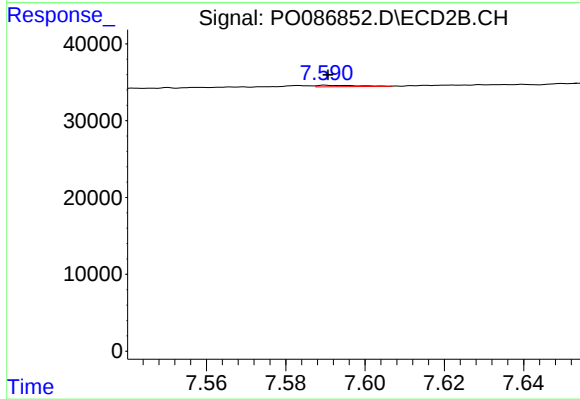
#40 AR-1262-5

R.T.: 8.093 min
Delta R.T.: -0.054 min
Response: 331
Conc: 0.33 ng/ml



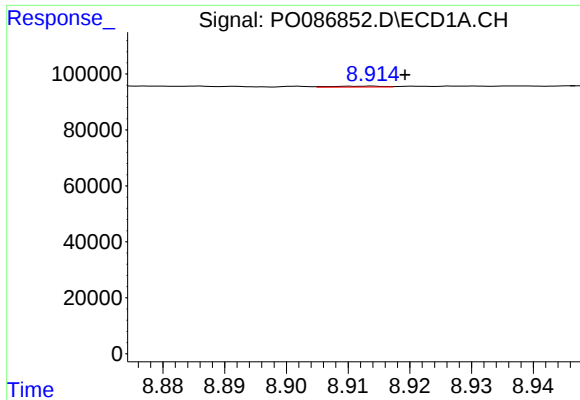
#41 AR-1268-1

R.T.: 8.829 min
Delta R.T.: 0.007 min
Response: 1447
Conc: 0.21 ng/ml



#41 AR-1268-1

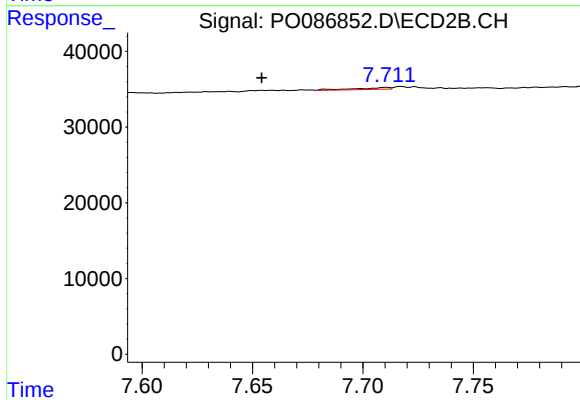
R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 1260
Conc: 0.37 ng/ml



#42 AR-1268-2

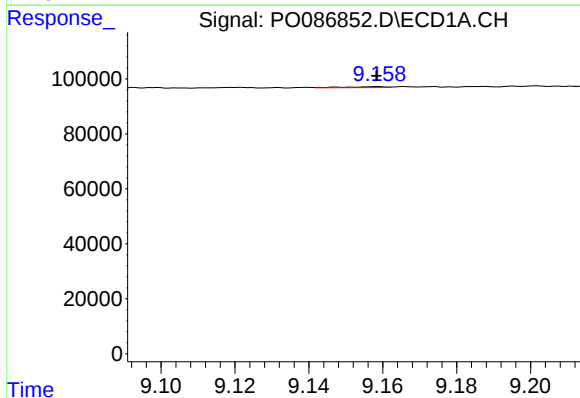
R.T.: 8.914 min
Delta R.T.: -0.005 min
Response: 1728
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



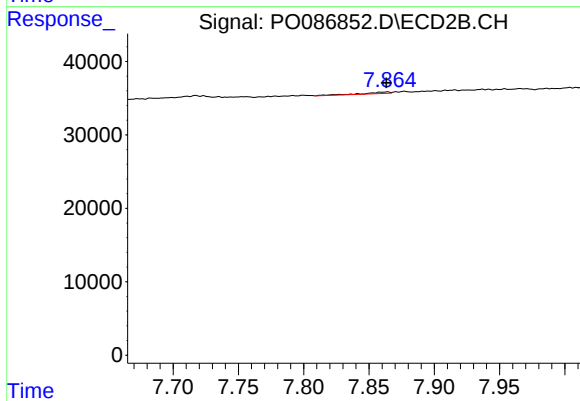
#42 AR-1268-2

R.T.: 7.711 min
Delta R.T.: 0.057 min
Response: 2591
Conc: 0.83 ng/ml



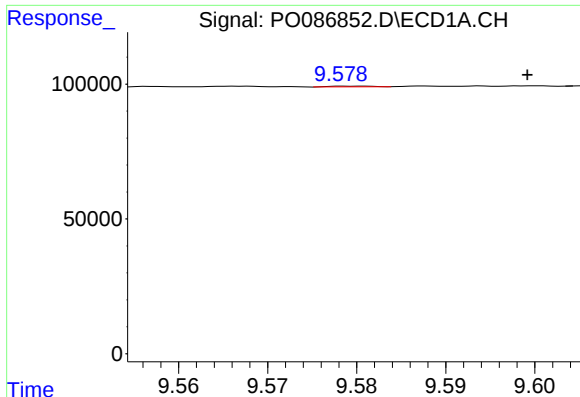
#43 AR-1268-3

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 2568
Conc: 0.47 ng/ml



#43 AR-1268-3

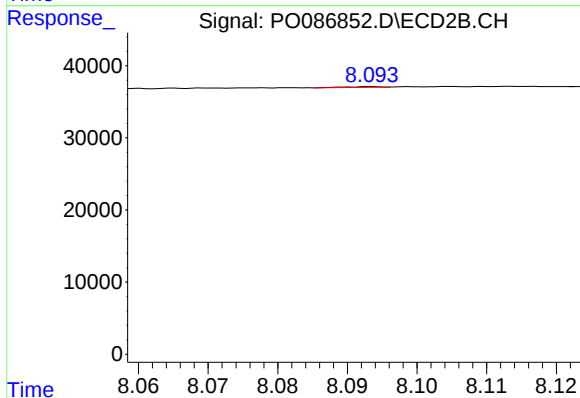
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 2972
Conc: 1.12 ng/ml



#44 AR-1268-4

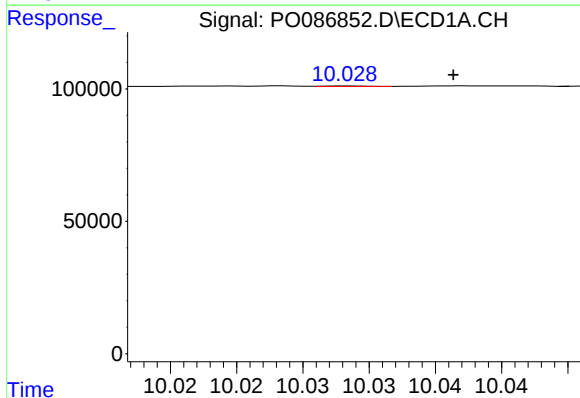
R.T.: 9.581 min
Delta R.T.: -0.018 min
Response: 872
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



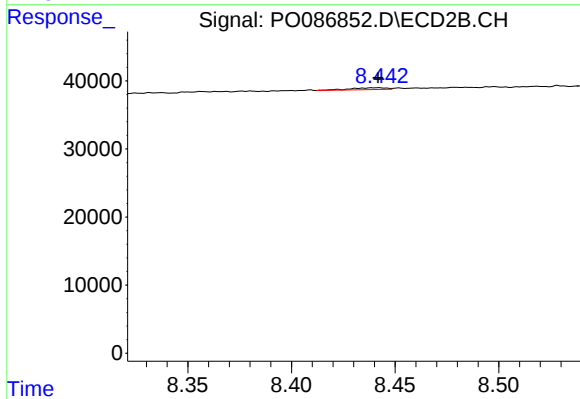
#44 AR-1268-4

R.T.: 8.093 min
Delta R.T.: -0.055 min
Response: 331
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 10.028 min
Delta R.T.: -0.008 min
Response: 517
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 3359
Conc: 0.38 ng/ml