

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
 Data File : PQ056652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 09:04
 Operator : YP\AJ
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 23:06:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.533	3.748	348.9E6	274.3E6	23.263	22.590
2)	SA Decachlor...	10.314	8.692	734.2E6	476.1E6	51.607	48.505
Target Compounds							
7)	L1 AR-1016-5	0.000	5.291	0	28733168	N.D.	92.465 #
9)	L2 AR-1221-2	4.848	4.046	3730669	3032795	36.327	34.961
10)	L2 AR-1221-3	4.940	0.000	401597	0	1.124	N.D. #
11)	L3 AR-1232-1	4.940	0.000	401597	0	1.401	N.D. #
15)	L3 AR-1232-5	0.000	5.291	0	28733168	N.D.	230.881 #
20)	L4 AR-1242-5	6.628	0.000	17779187	0	61.177	N.D. #
24)	L5 AR-1248-4	6.586	5.291	17102584	28733168	41.666	72.271 #
25)	L5 AR-1248-5	6.628	0.000	17779187	0	37.674	N.D. #
26)	L6 AR-1254-1	6.559	0.000	10293181	0	25.151	N.D. #
27)	L6 AR-1254-2	0.000	5.766	0	164.7E6	N.D.	288.000 #
28)	L6 AR-1254-3	7.178f	0.000	4401402	0	5.526	N.D. #
29)	L6 AR-1254-4	7.427	0.000	14470027	0	27.708	N.D. #
30)	L6 AR-1254-5	7.803f	0.000	712193	0	1.172	N.D. #
31)	L7 AR-1260-1	7.313	0.000	20508937	0	44.164	N.D. #
32)	L7 AR-1260-2	7.548	6.450	8494946	141.6E6	15.440	207.089 #
33)	L7 AR-1260-3	7.803f	0.000	712193	0	1.005	N.D. #
34)	L7 AR-1260-4	8.148	0.000	904229	0	1.678	N.D. #
35)	L7 AR-1260-5	8.467	7.318	2698018	6070717	2.326	4.571 #
37)	L8 AR-1262-2	8.481	7.318	998927	6070717	0.673	3.790 #
38)	L8 AR-1262-3	8.715f	0.000	377284	0	0.547	N.D. #
41)	L9 AR-1268-1	8.715f	0.000	377284	0	0.204	N.D. #
45)	L9 AR-1268-5	9.978	8.444	1920500	2233734	0.316	0.514 #

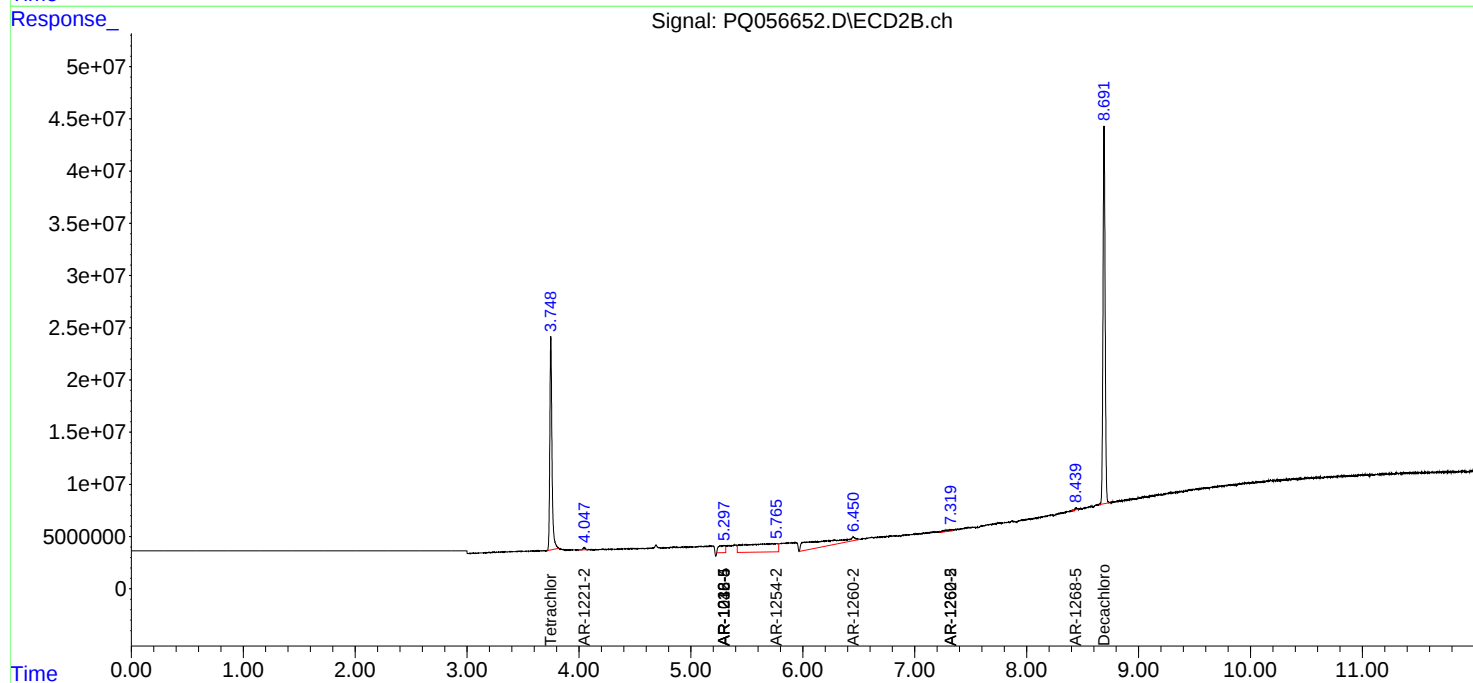
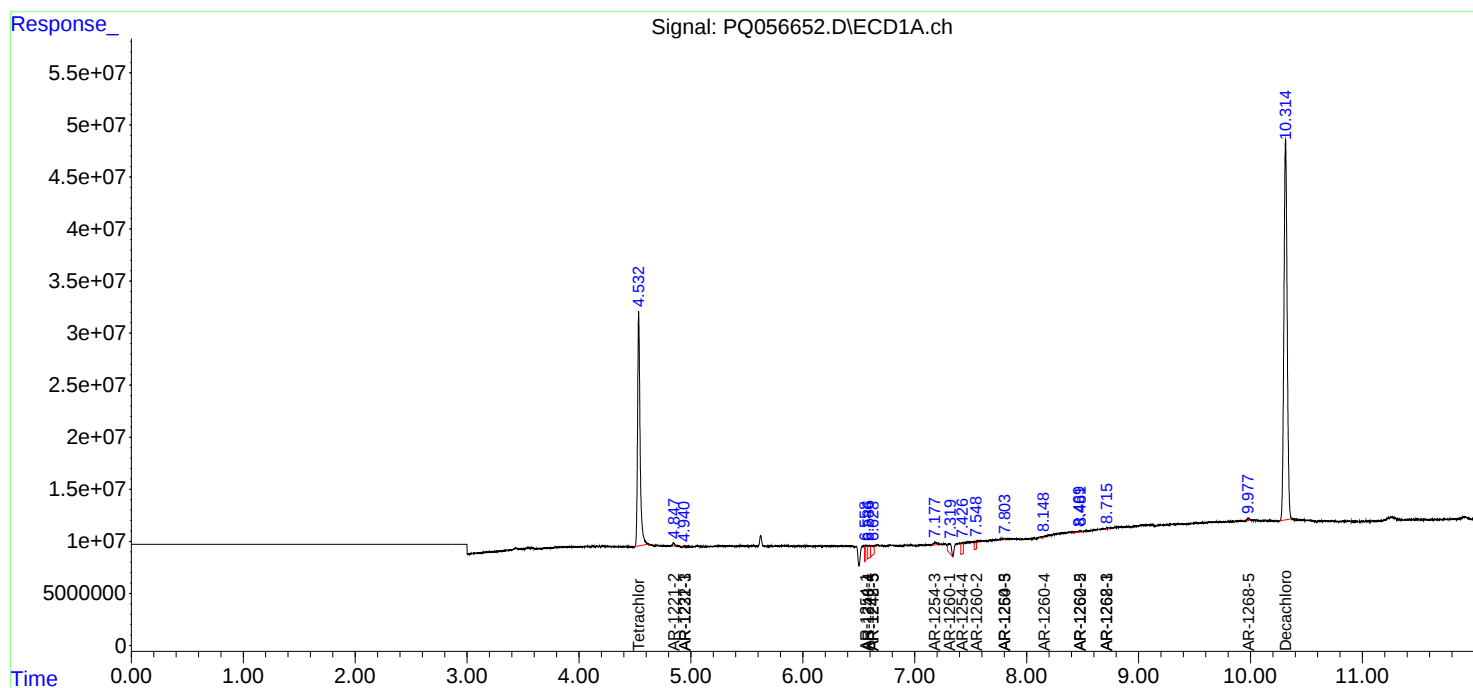
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

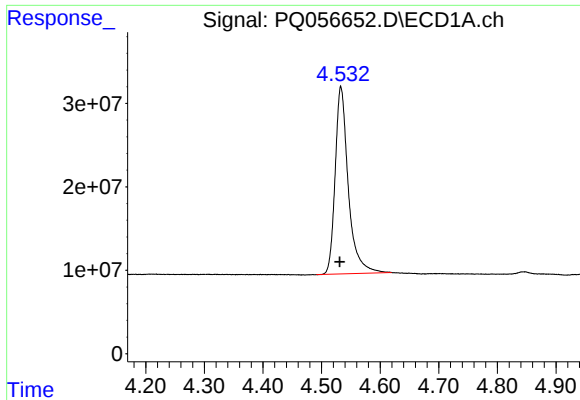
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031722\
Data File : PQ056652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 09:04
Operator : YP\AJ
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 23:06:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

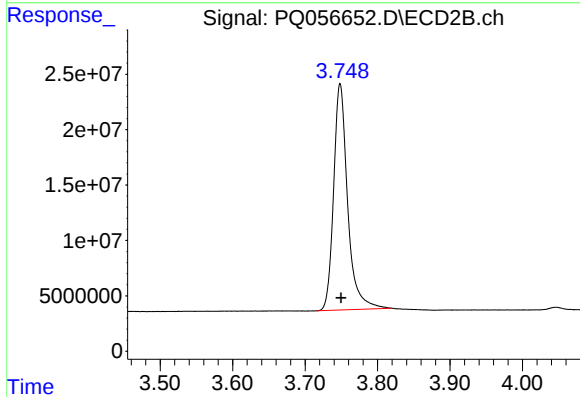




#1 Tetrachloro-m-xylene

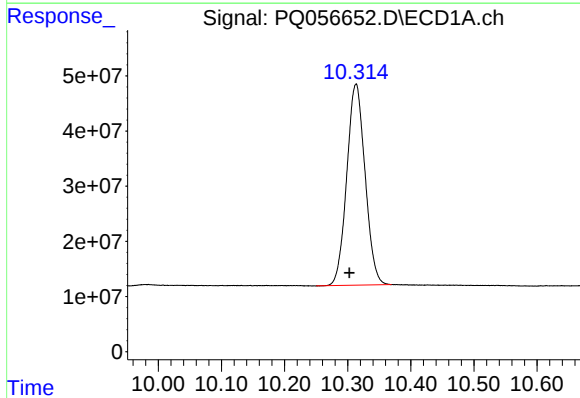
R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 348939595
Conc: 23.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



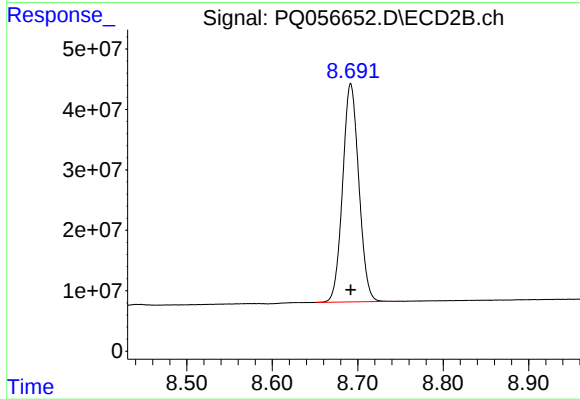
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.001 min
Response: 274259194
Conc: 22.59 ng/ml



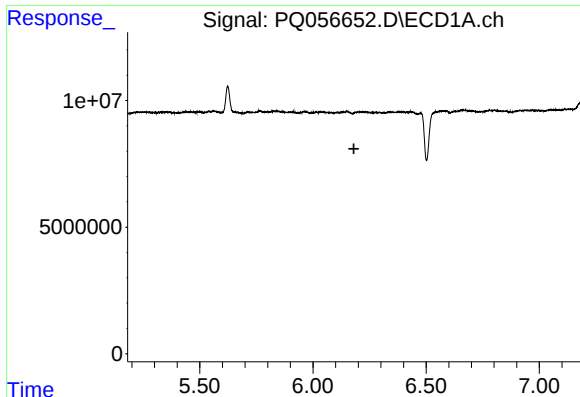
#2 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: 0.011 min
Response: 734201409
Conc: 51.61 ng/ml



#2 Decachlorobiphenyl

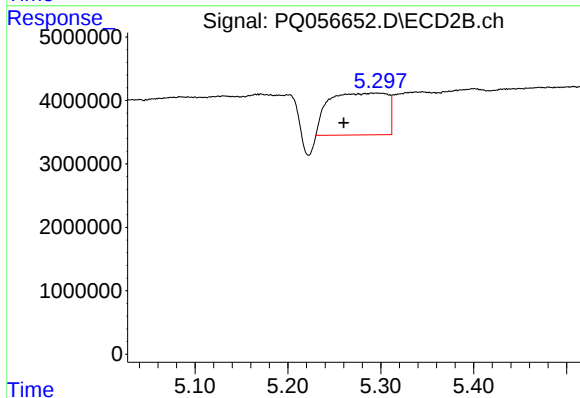
R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 476062441
Conc: 48.51 ng/ml



#7 AR-1016-5

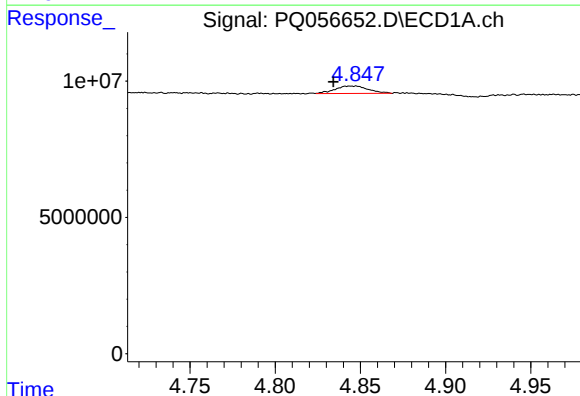
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



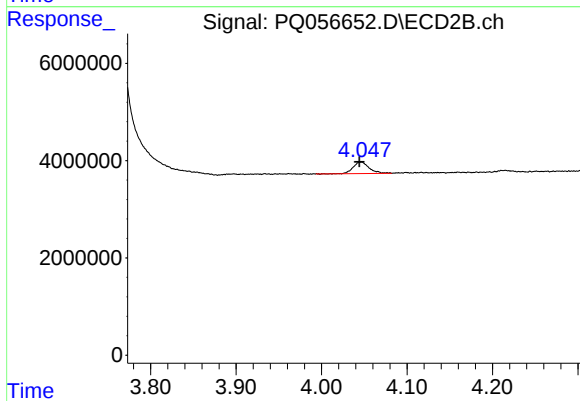
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: 0.031 min
Response: 28733168
Conc: 92.46 ng/ml



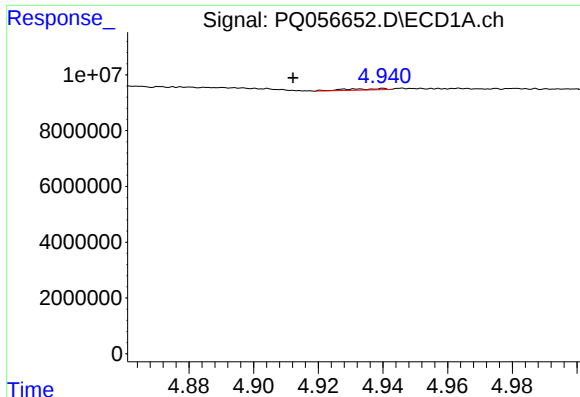
#9 AR-1221-2

R.T.: 4.848 min
Delta R.T.: 0.013 min
Response: 3730669
Conc: 36.33 ng/ml



#9 AR-1221-2

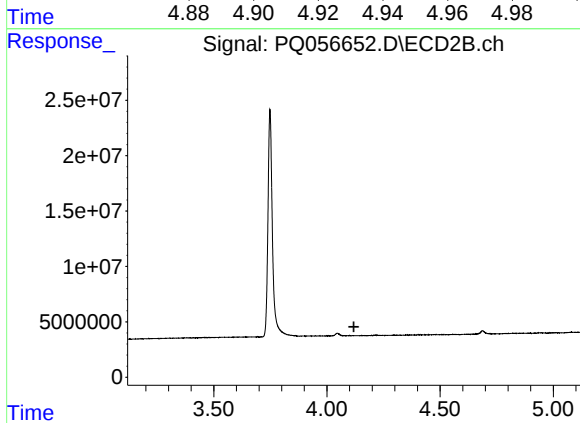
R.T.: 4.046 min
Delta R.T.: 0.002 min
Response: 3032795
Conc: 34.96 ng/ml



#10 AR-1221-3

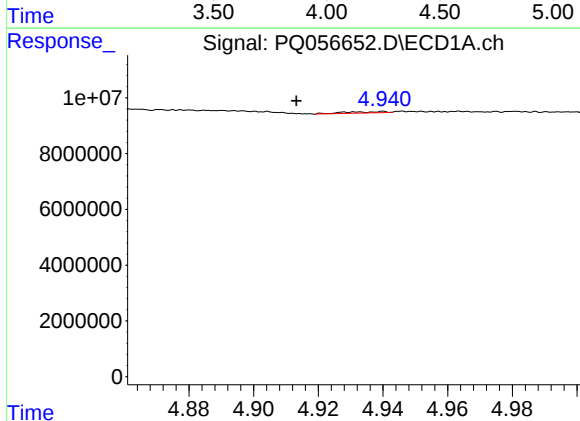
R.T.: 4.940 min
Delta R.T.: 0.028 min
Response: 401597
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



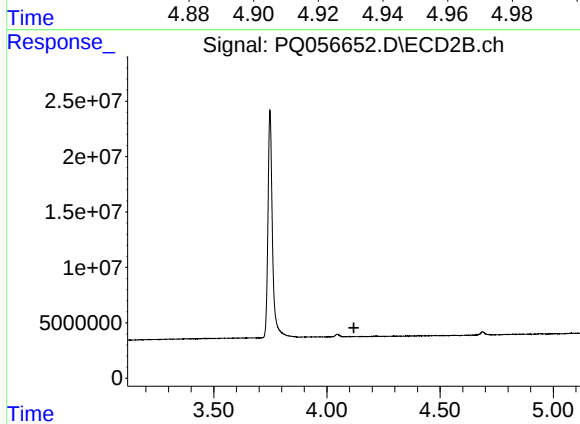
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



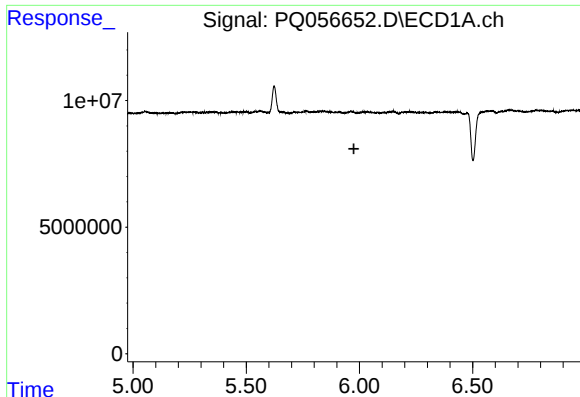
#11 AR-1232-1

R.T.: 4.940 min
Delta R.T.: 0.027 min
Response: 401597
Conc: 1.40 ng/ml



#11 AR-1232-1

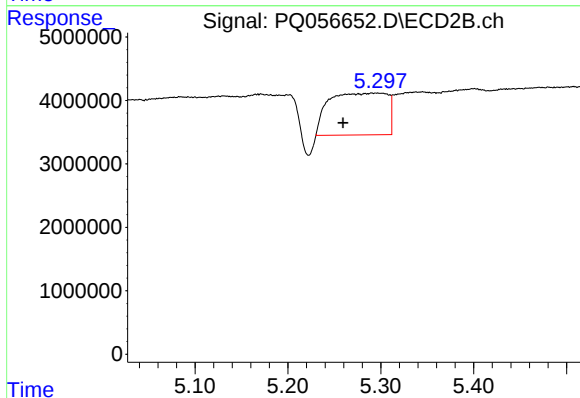
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#15 AR-1232-5

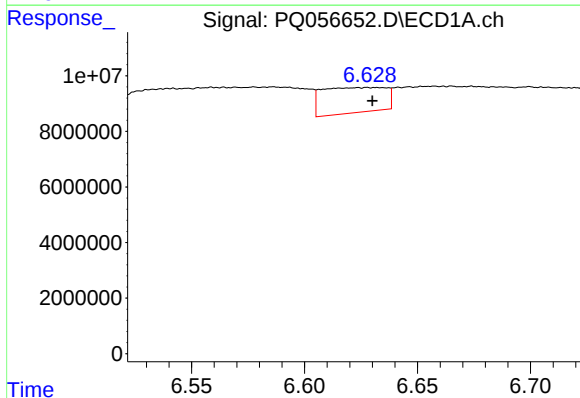
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



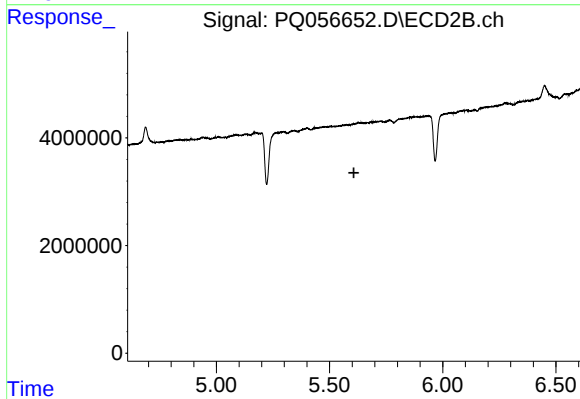
#15 AR-1232-5

R.T.: 5.291 min
Delta R.T.: 0.031 min
Response: 28733168
Conc: 230.88 ng/ml



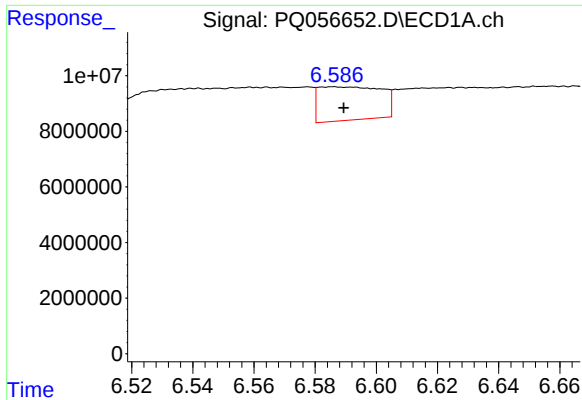
#20 AR-1242-5

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 17779187
Conc: 61.18 ng/ml



#20 AR-1242-5

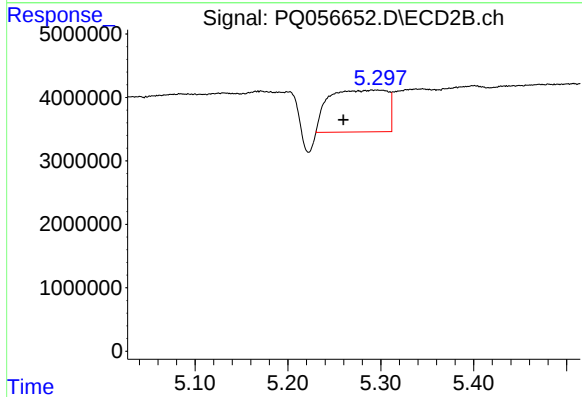
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#24 AR-1248-4

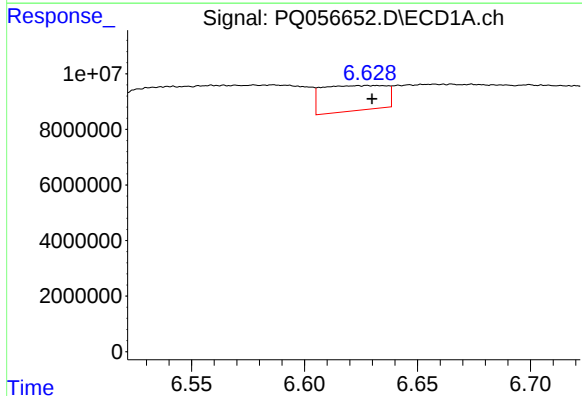
R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 17102584
Conc: 41.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



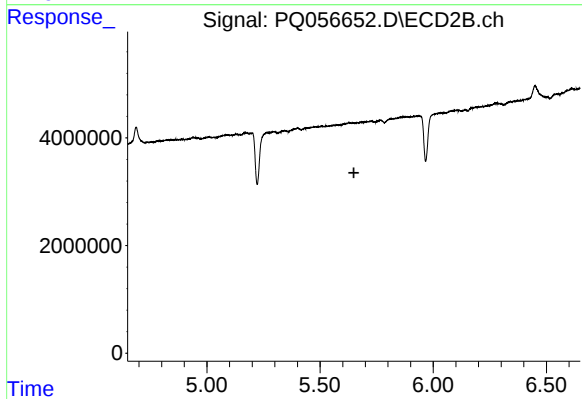
#24 AR-1248-4

R.T.: 5.291 min
Delta R.T.: 0.031 min
Response: 28733168
Conc: 72.27 ng/ml



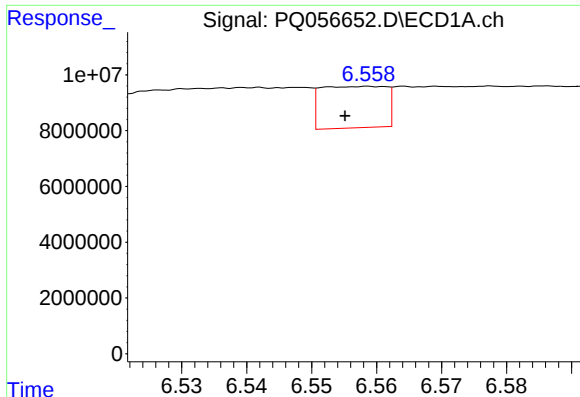
#25 AR-1248-5

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 17779187
Conc: 37.67 ng/ml



#25 AR-1248-5

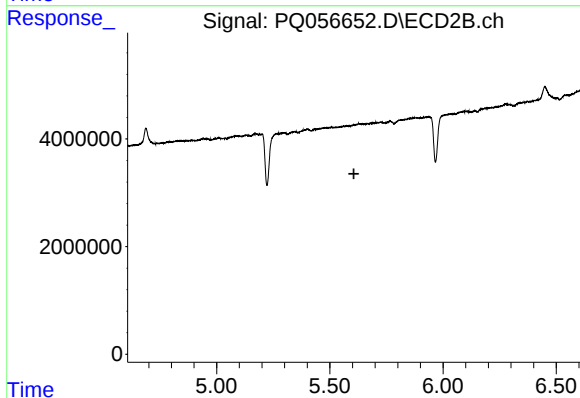
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

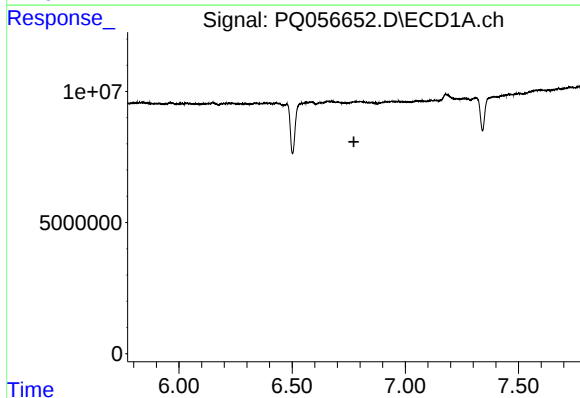
R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 10293181
Conc: 25.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



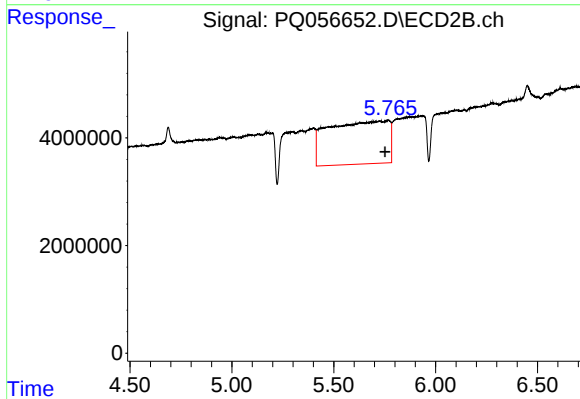
#26 AR-1254-1

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



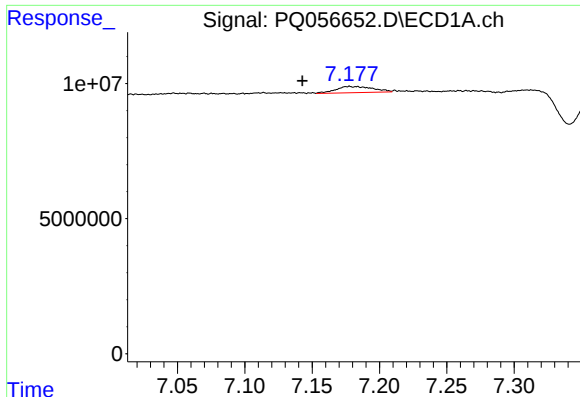
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 AR-1254-2

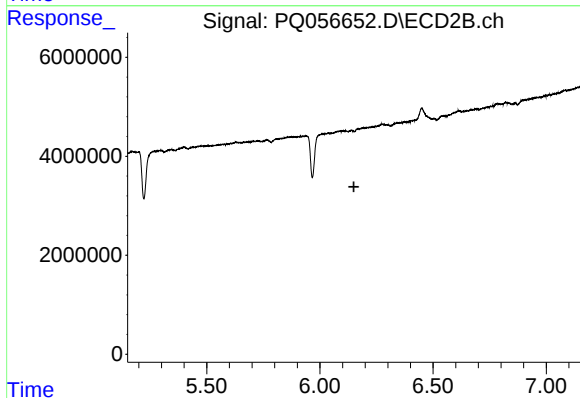
R.T.: 5.766 min
Delta R.T.: 0.015 min
Response: 164667266
Conc: 288.00 ng/ml



#28 AR-1254-3

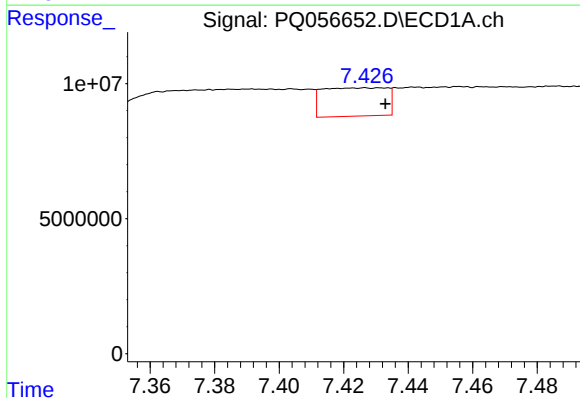
R.T.: 7.178 min
Delta R.T.: 0.035 min
Response: 4401402
Conc: 5.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



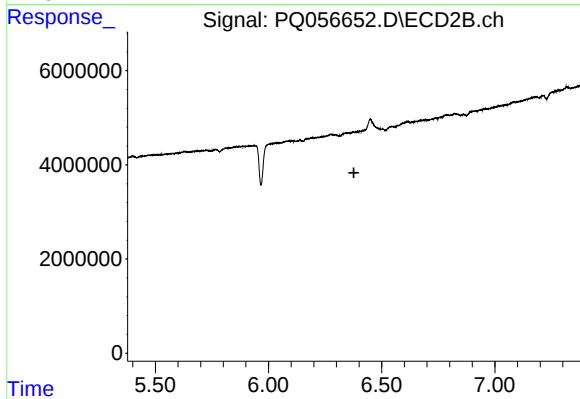
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



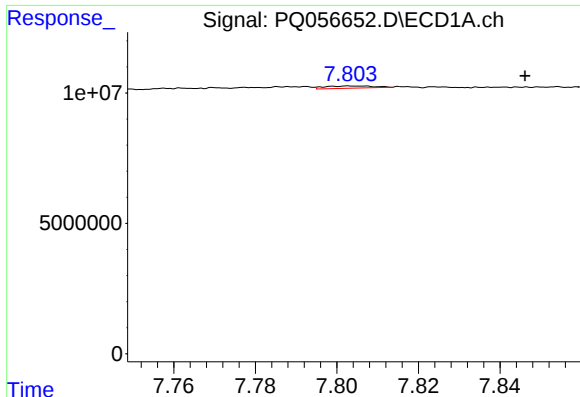
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.006 min
Response: 14470027
Conc: 27.71 ng/ml



#29 AR-1254-4

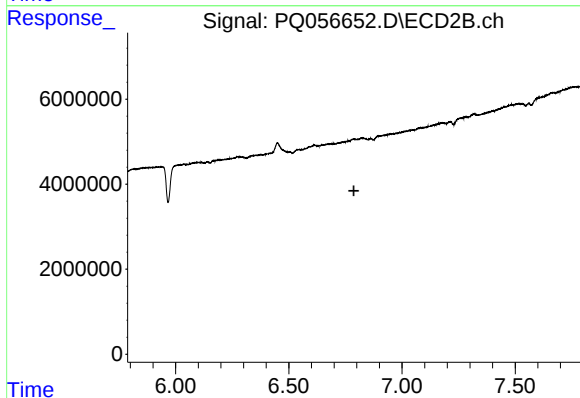
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#30 AR-1254-5

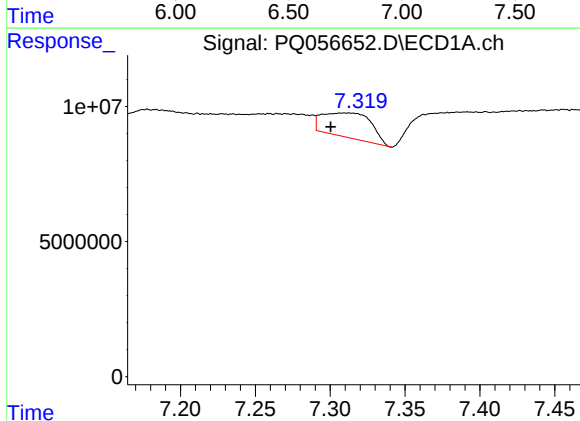
R.T.: 7.803 min
Delta R.T.: -0.043 min
Response: 712193
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



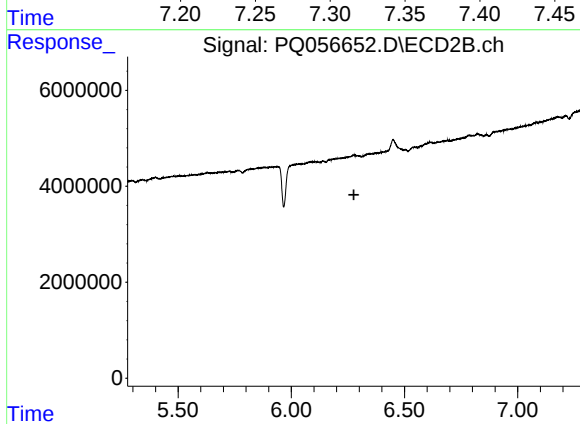
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



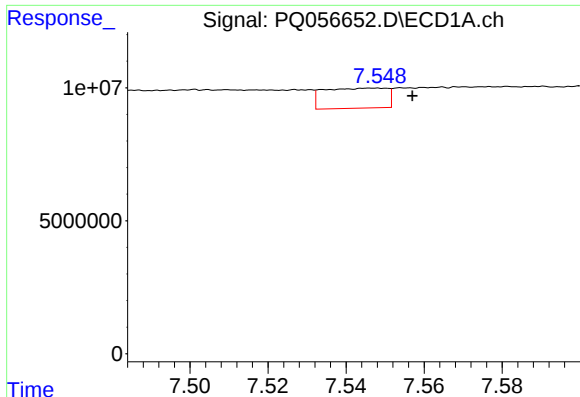
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: 0.012 min
Response: 20508937
Conc: 44.16 ng/ml



#31 AR-1260-1

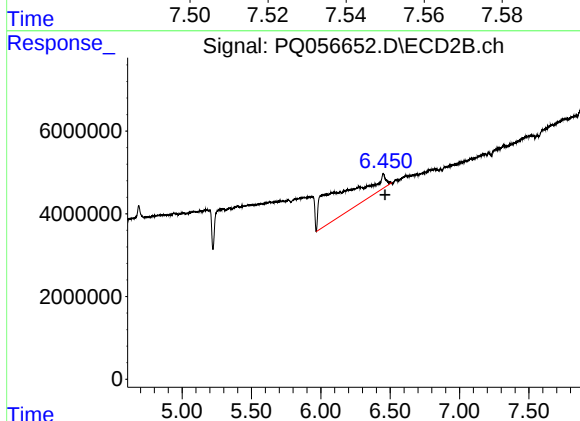
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#32 AR-1260-2

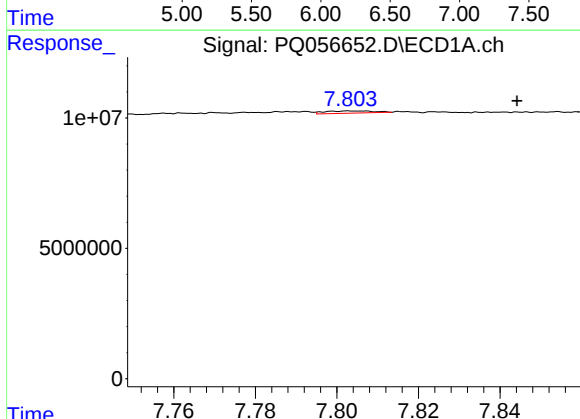
R.T.: 7.548 min
Delta R.T.: -0.009 min
Response: 8494946
Conc: 15.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



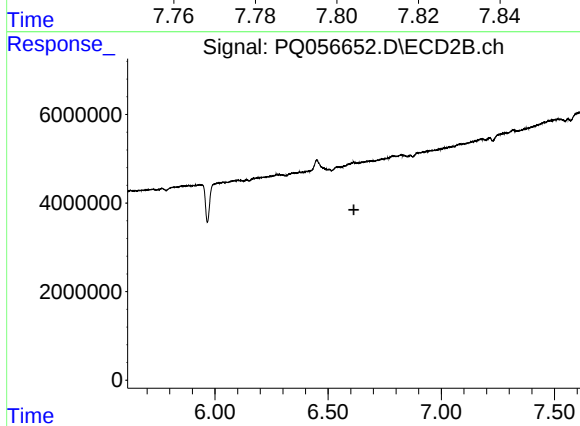
#32 AR-1260-2

R.T.: 6.450 min
Delta R.T.: -0.012 min
Response: 141632855
Conc: 207.09 ng/ml



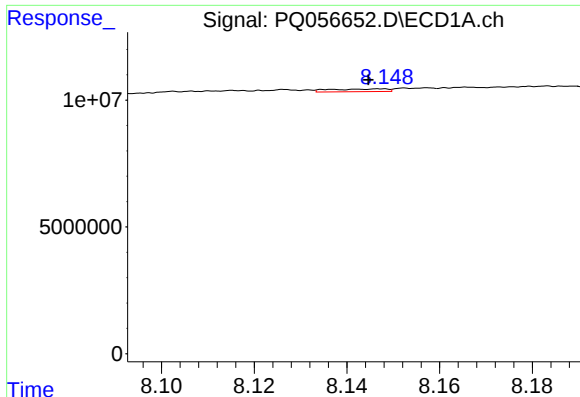
#33 AR-1260-3

R.T.: 7.803 min
Delta R.T.: -0.041 min
Response: 712193
Conc: 1.01 ng/ml



#33 AR-1260-3

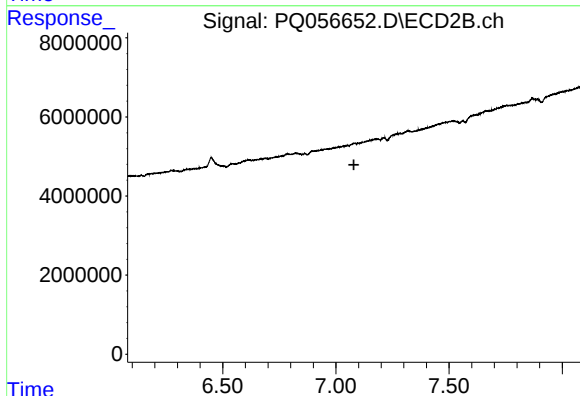
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



#34 AR-1260-4

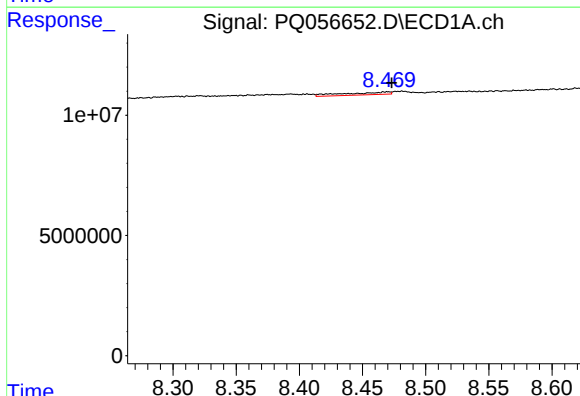
R.T.: 8.148 min
Delta R.T.: 0.003 min
Response: 904229
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



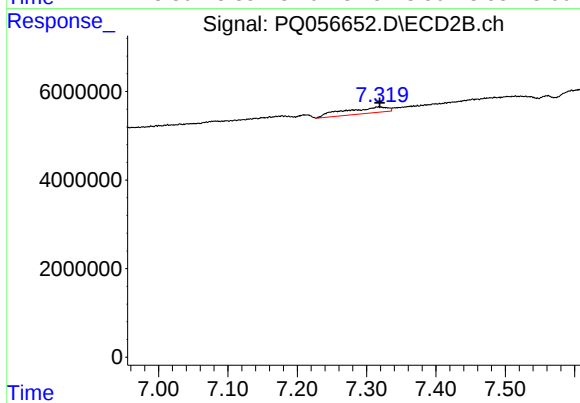
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



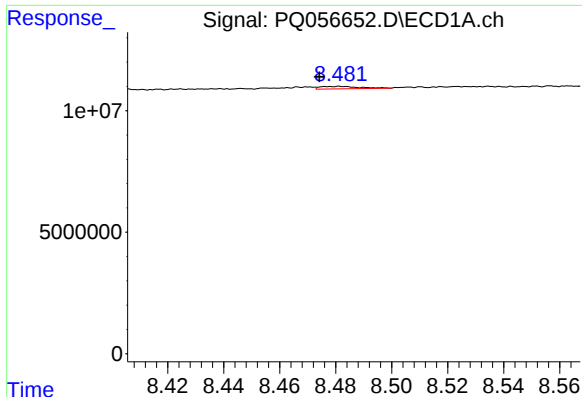
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 2698018
Conc: 2.33 ng/ml



#35 AR-1260-5

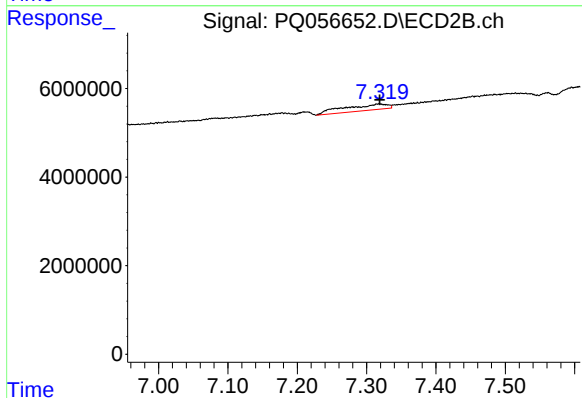
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 6070717
Conc: 4.57 ng/ml



#37 AR-1262-2

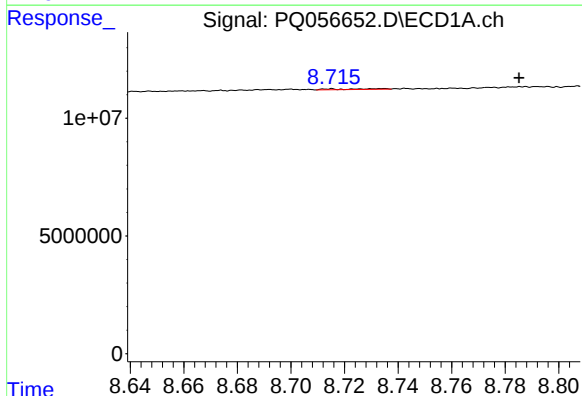
R.T.: 8.481 min
Delta R.T.: 0.007 min
Response: 998927
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



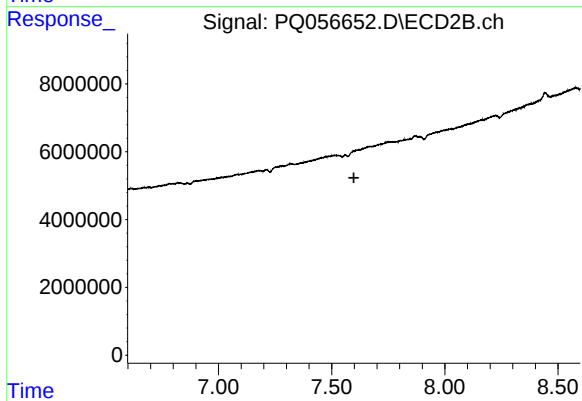
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 6070717
Conc: 3.79 ng/ml



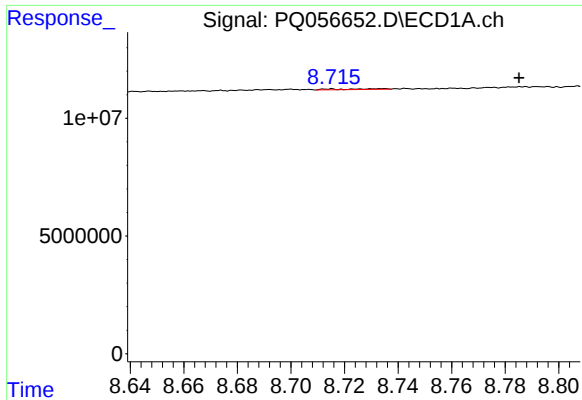
#38 AR-1262-3

R.T.: 8.715 min
Delta R.T.: -0.070 min
Response: 377284
Conc: 0.55 ng/ml



#38 AR-1262-3

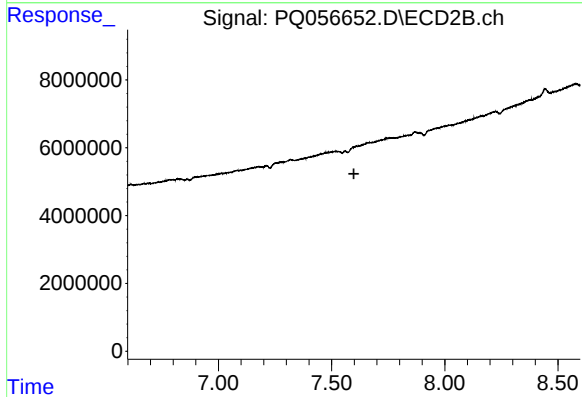
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#41 AR-1268-1

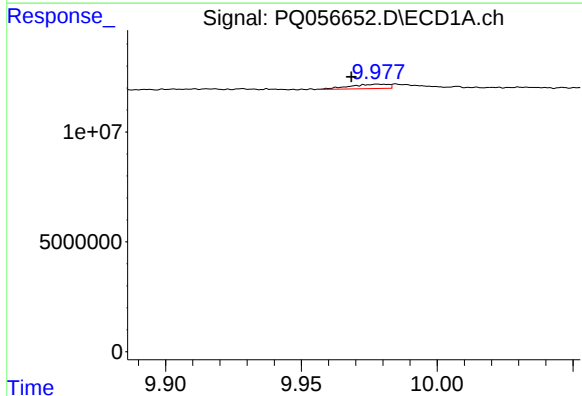
R.T.: 8.715 min
Delta R.T.: -0.070 min
Response: 377284
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



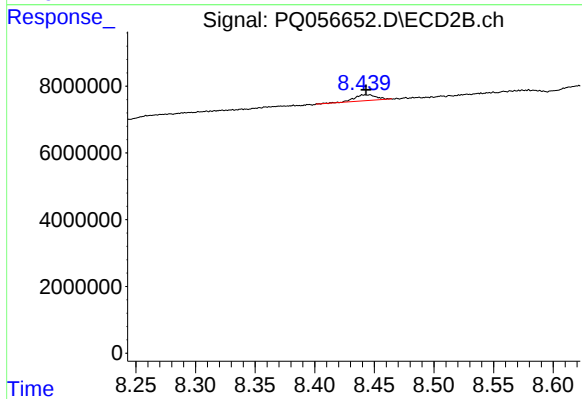
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: 0.010 min
Response: 1920500
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 2233734
Conc: 0.51 ng/ml