

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
 Data File : PQ064150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 14:12
 Operator : YP\AJ
 Sample : PB157163BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:03:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 11 06:14:57 2023
 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...	3.459	2.777	87255174	89040544	19.040	19.832
2)	SA Decachlor...	8.691	7.573	78974797	103.8E6	23.910	19.370
Target Compounds							
3)	L1 AR-1016-1	4.538f	0.000	754320	0	5.260	N.D. #
4)	L1 AR-1016-2	4.538f	0.000	754320	0	3.444	N.D. #
8)	L2 AR-1221-1	3.672	3.047f	505938	1252975	9.151	23.077 #
9)	L2 AR-1221-2	3.740	3.047	1336795	1252975	36.681	33.736
10)	L2 AR-1221-3	3.796	3.137	620386	475387	5.029	3.811
11)	L3 AR-1232-1	3.796	3.137	620386	475387	6.113	4.567 #
12)	L3 AR-1232-2	4.257f	0.000	406829	0	8.029	N.D. #
13)	L3 AR-1232-3	4.538f	0.000	754320	0	7.766	N.D. #
15)	L3 AR-1232-5	4.874	0.000	354043	0	9.802	N.D. #
16)	L4 AR-1242-1	4.538f	0.000	754320	0	6.288	N.D. #
17)	L4 AR-1242-2	4.538f	0.000	754320	0	4.188	N.D. #
20)	L4 AR-1242-5	5.429f	0.000	2340692	0	24.489	N.D. #
21)	L5 AR-1248-1	4.538f	0.000	754320	0	8.131	N.D. #
22)	L5 AR-1248-2	4.874	0.000	354043	0	2.678	N.D. #
24)	L5 AR-1248-4	5.429	0.000	2340692	0	13.635	N.D. #
25)	L5 AR-1248-5	5.429f	0.000	2340692	0	13.945	N.D. #
26)	L6 AR-1254-1	5.429	0.000	2340692	0	13.488	N.D. #
28)	L6 AR-1254-3	5.960	5.095	644842	923213	2.346	3.108 #
29)	L6 AR-1254-4	6.275	0.000	1664863	0	8.340	N.D. #
31)	L7 AR-1260-1	6.147	0.000	131964	0	0.603	N.D. #
34)	L7 AR-1260-4	6.979	0.000	215810	0	1.005	N.D. #
35)	L7 AR-1260-5	7.243f	0.000	1666708	0	4.119	N.D. #
37)	L8 AR-1262-2	7.243f	0.000	1666708	0	3.625	N.D. #
40)	L8 AR-1262-5	8.154	0.000	163816	0	1.043	N.D. #
44)	L9 AR-1268-4	8.154	0.000	163816	0	0.943	N.D. #
45)	L9 AR-1268-5	8.449	7.354	582701	837981	0.474	0.463

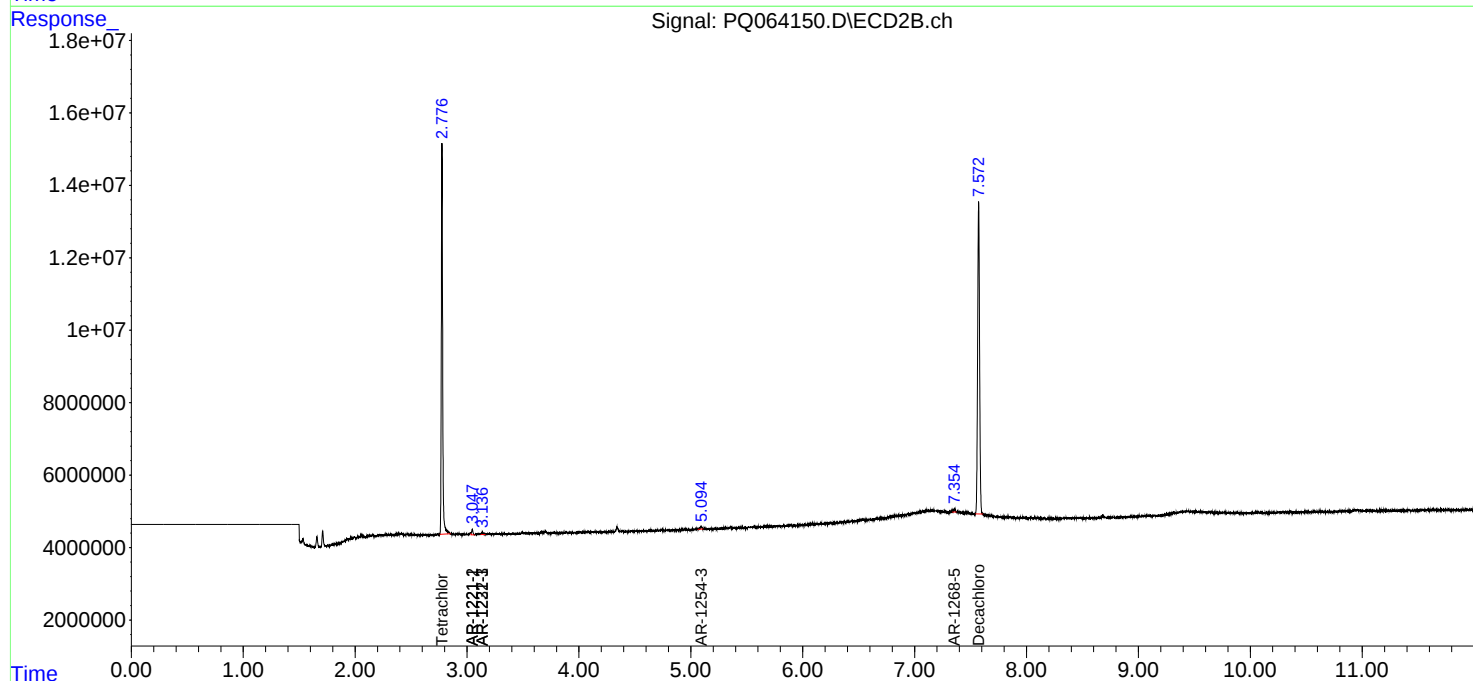
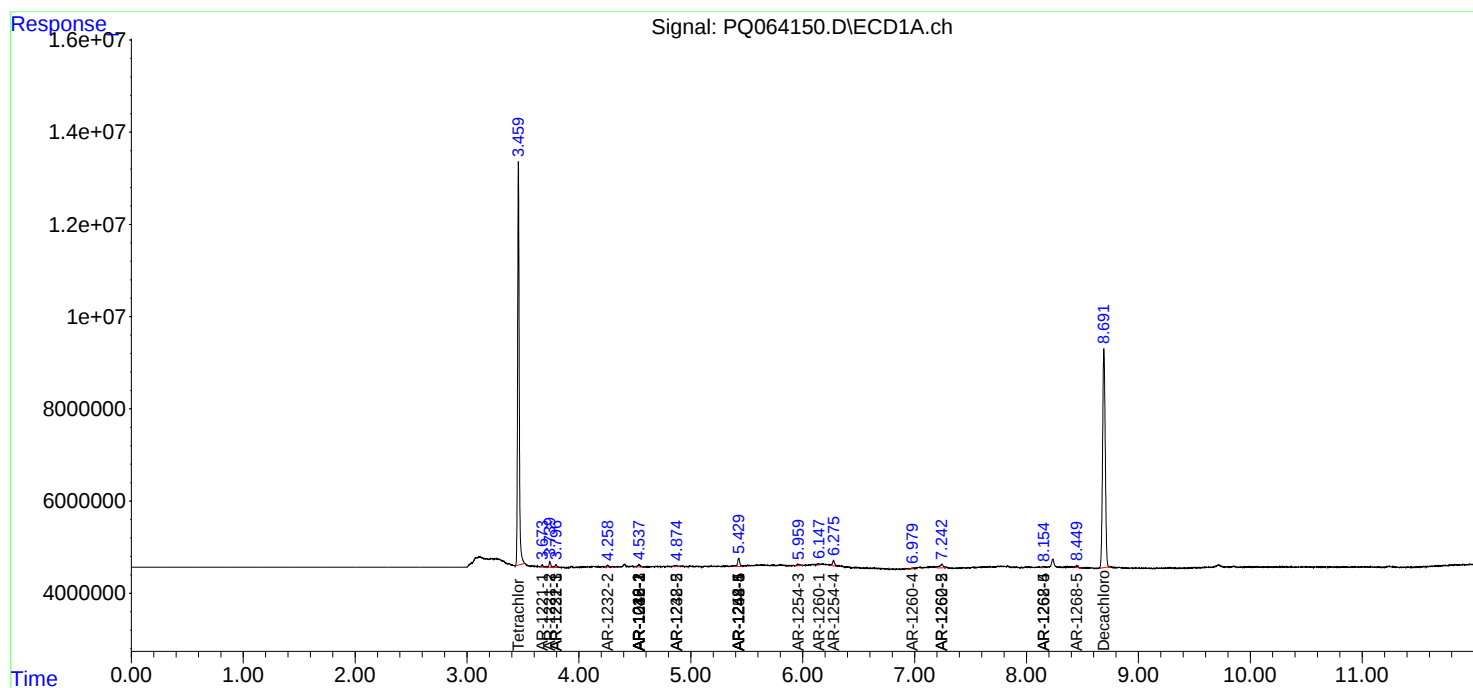
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

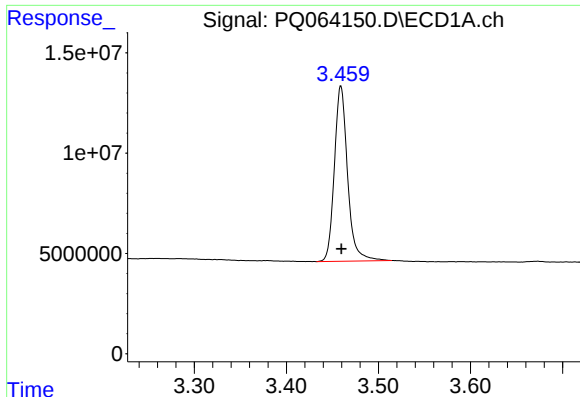
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111623\
Data File : PQ064150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 14:12
Operator : YP\AJ
Sample : PB157163BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 20:03:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 11 06:14:57 2023
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

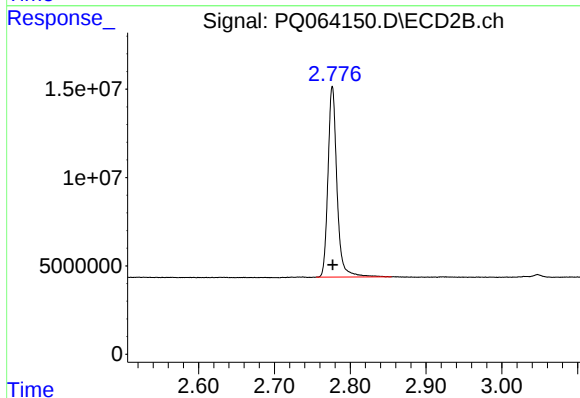




#1 Tetrachloro-m-xylene

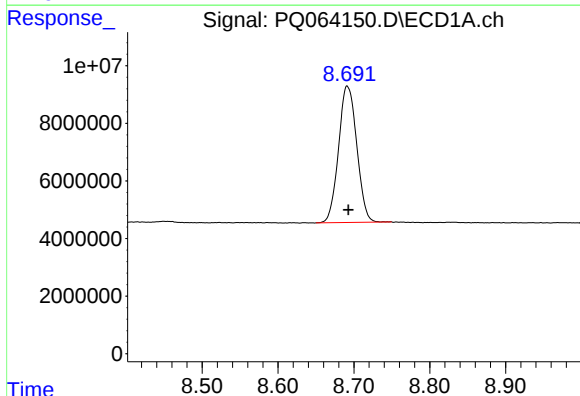
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 87255174
Conc: 19.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



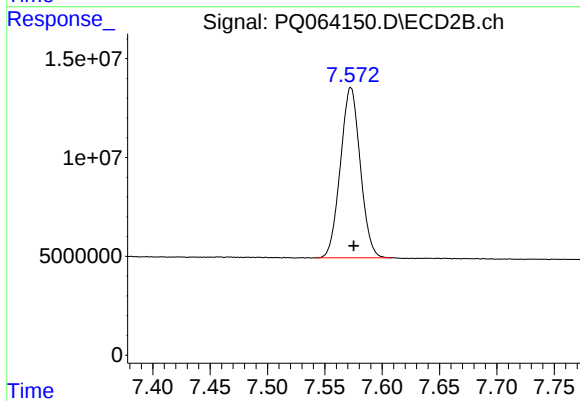
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 89040544
Conc: 19.83 ng/ml



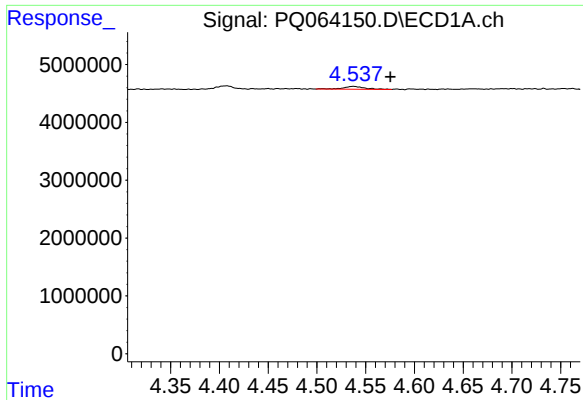
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.001 min
Response: 78974797
Conc: 23.91 ng/ml



#2 Decachlorobiphenyl

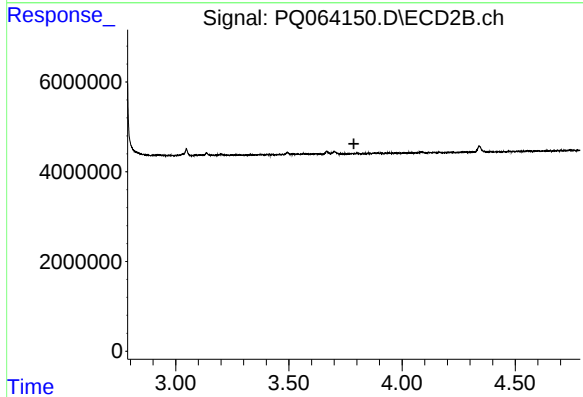
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 103814175
Conc: 19.37 ng/ml



#3 AR-1016-1

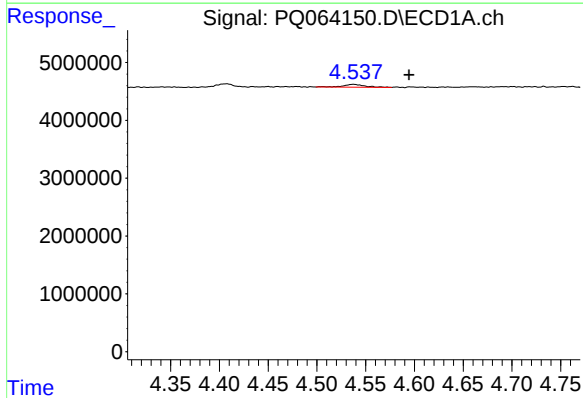
R.T.: 4.538 min
Delta R.T.: -0.038 min
Response: 754320
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



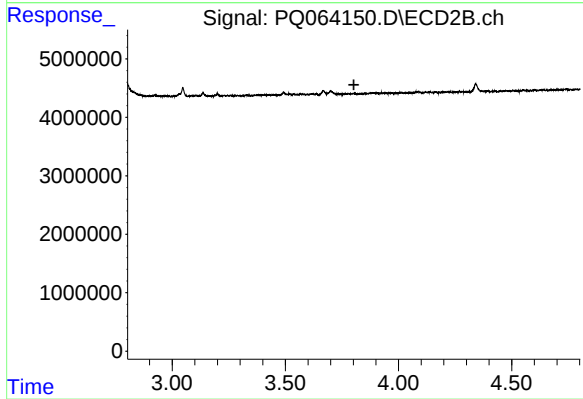
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



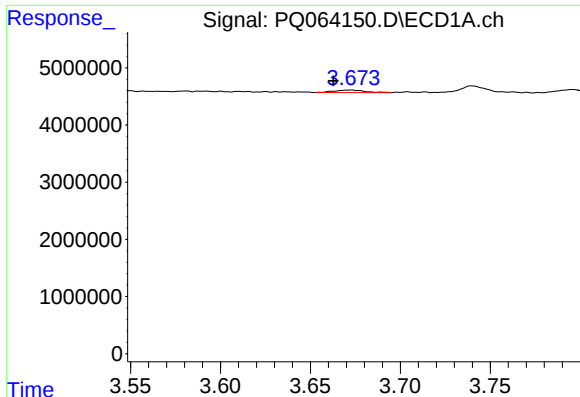
#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.057 min
Response: 754320
Conc: 3.44 ng/ml



#4 AR-1016-2

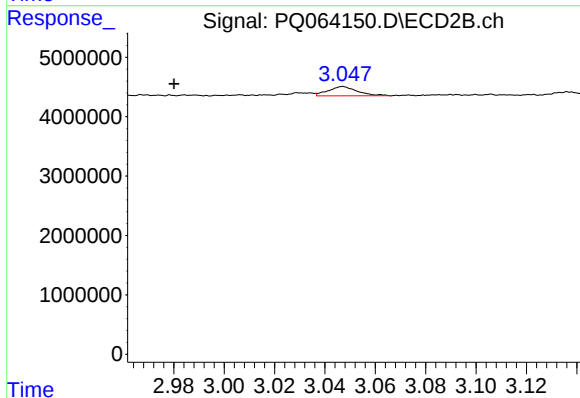
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#8 AR-1221-1

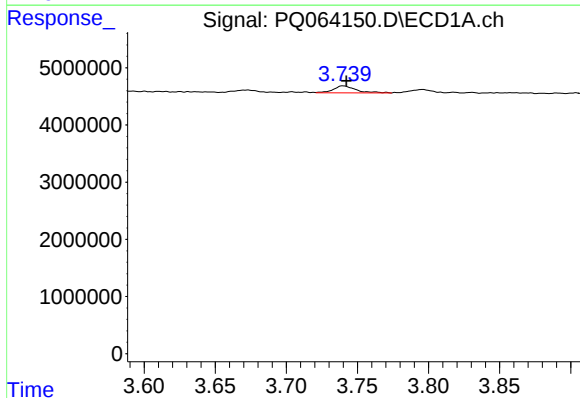
R.T.: 3.672 min
Delta R.T.: 0.010 min
Response: 505938
Conc: 9.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



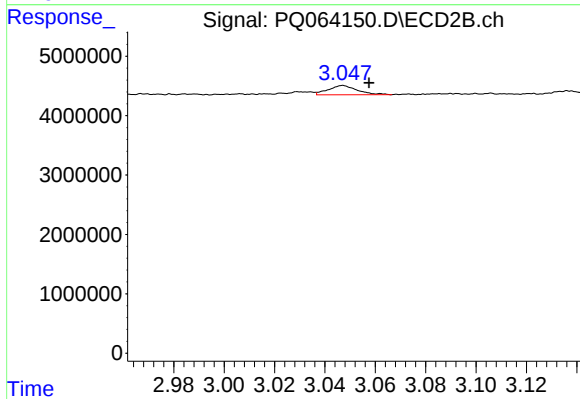
#8 AR-1221-1

R.T.: 3.047 min
Delta R.T.: 0.067 min
Response: 1252975
Conc: 23.08 ng/ml



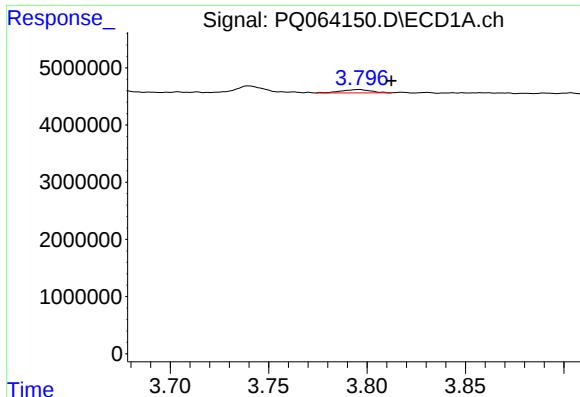
#9 AR-1221-2

R.T.: 3.740 min
Delta R.T.: -0.002 min
Response: 1336795
Conc: 36.68 ng/ml



#9 AR-1221-2

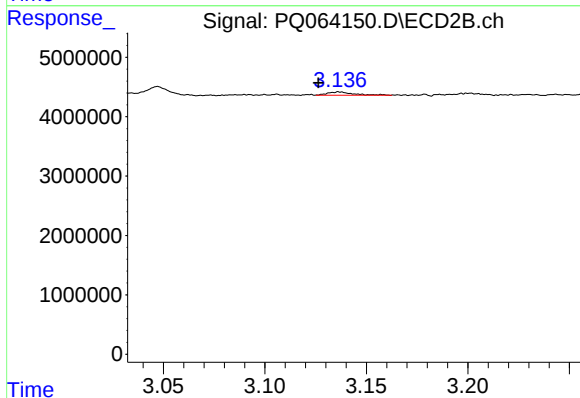
R.T.: 3.047 min
Delta R.T.: -0.010 min
Response: 1252975
Conc: 33.74 ng/ml



#10 AR-1221-3

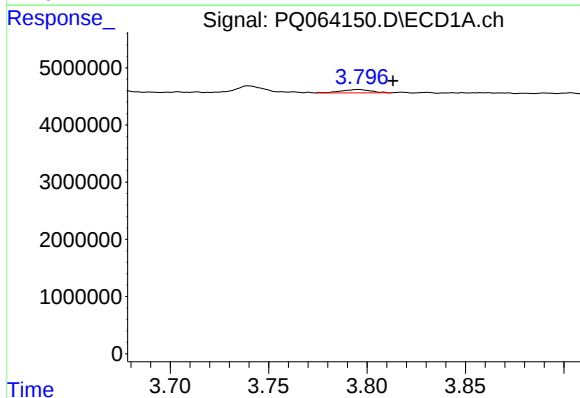
R.T.: 3.796 min
Delta R.T.: -0.017 min
Response: 620386
Conc: 5.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



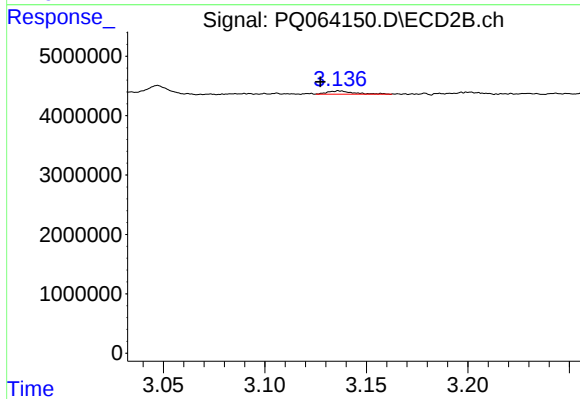
#10 AR-1221-3

R.T.: 3.137 min
Delta R.T.: 0.010 min
Response: 475387
Conc: 3.81 ng/ml



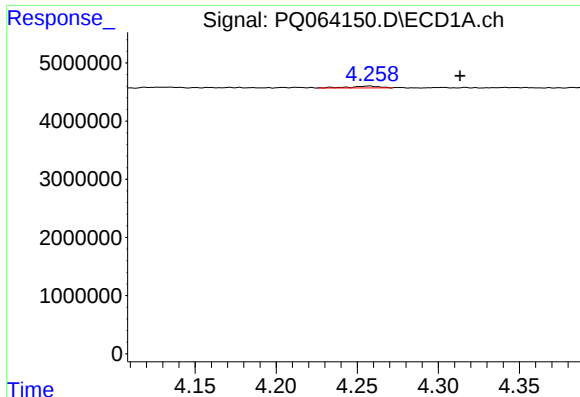
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.017 min
Response: 620386
Conc: 6.11 ng/ml



#11 AR-1232-1

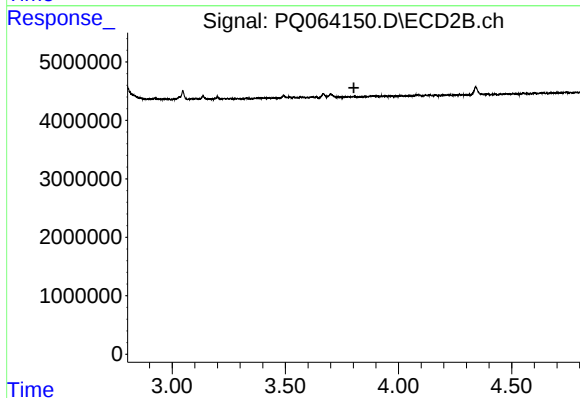
R.T.: 3.137 min
Delta R.T.: 0.009 min
Response: 475387
Conc: 4.57 ng/ml



#12 AR-1232-2

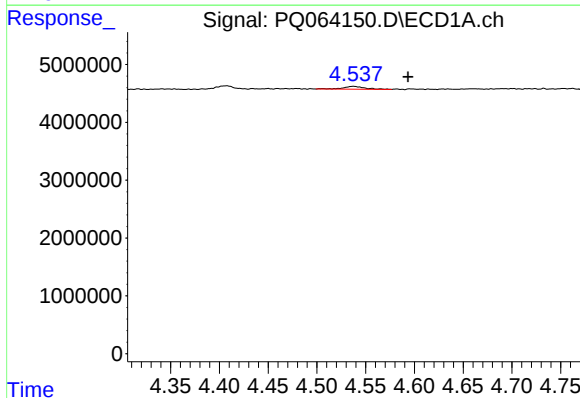
R.T.: 4.257 min
Delta R.T.: -0.056 min
Response: 406829
Conc: 8.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



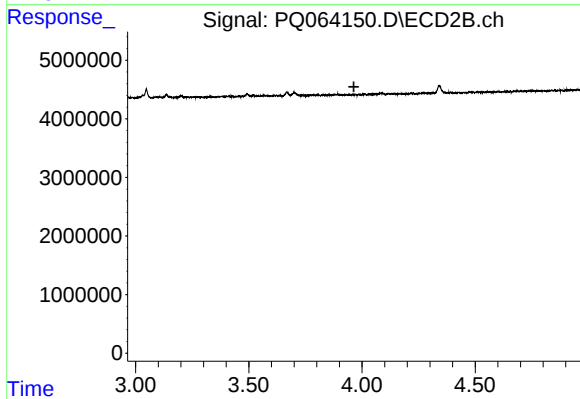
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



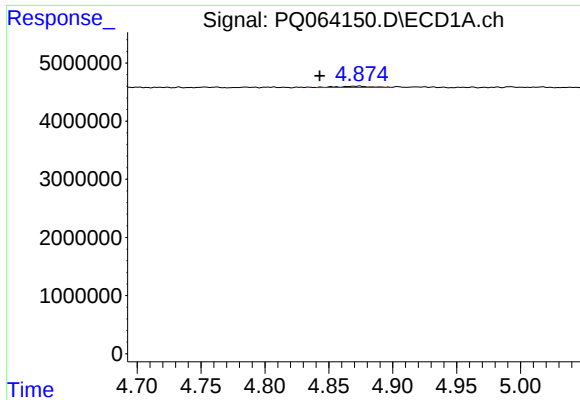
#13 AR-1232-3

R.T.: 4.538 min
Delta R.T.: -0.056 min
Response: 754320
Conc: 7.77 ng/ml



#13 AR-1232-3

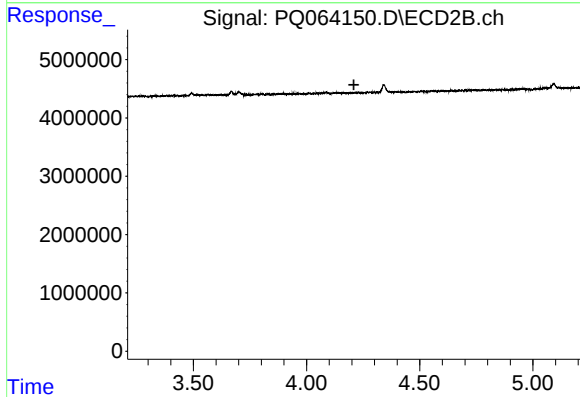
R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

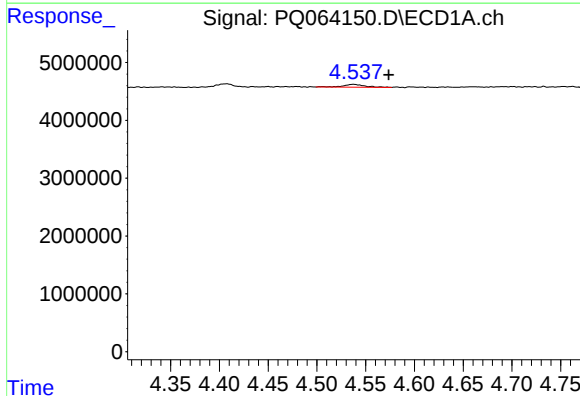
R.T.: 4.874 min
Delta R.T.: 0.031 min
Response: 354043
Conc: 9.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



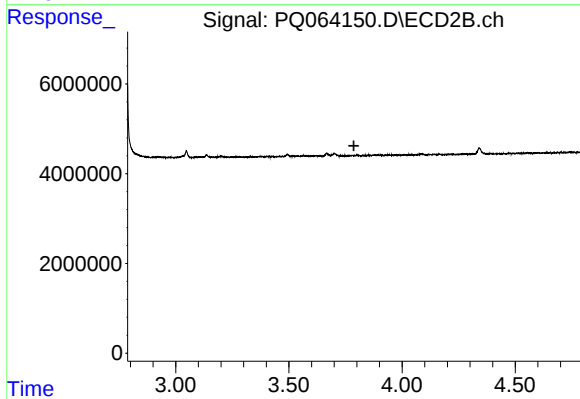
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



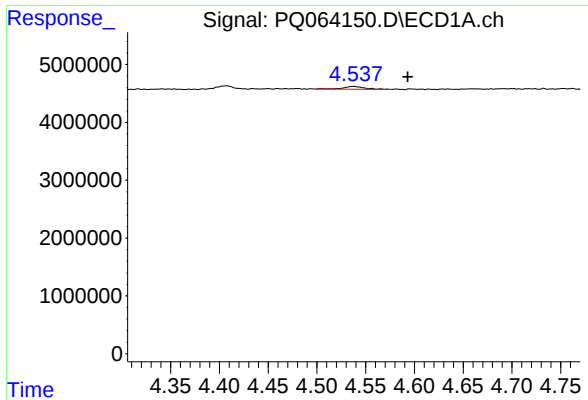
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: -0.036 min
Response: 754320
Conc: 6.29 ng/ml



#16 AR-1242-1

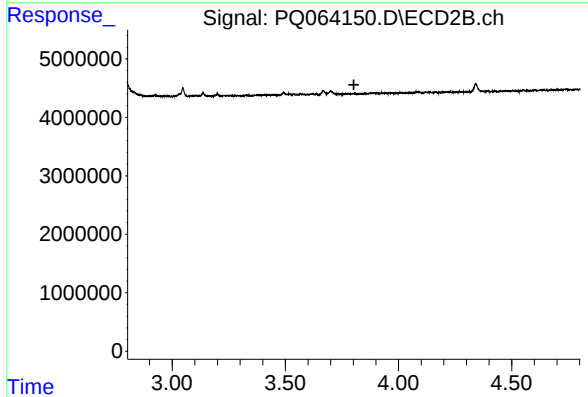
R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



#17 AR-1242-2

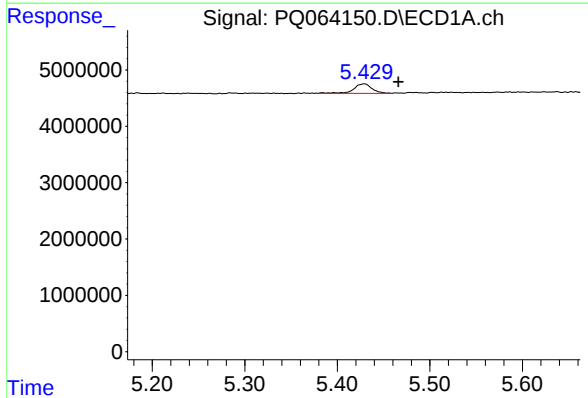
R.T.: 4.538 min
Delta R.T.: -0.055 min
Response: 754320
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



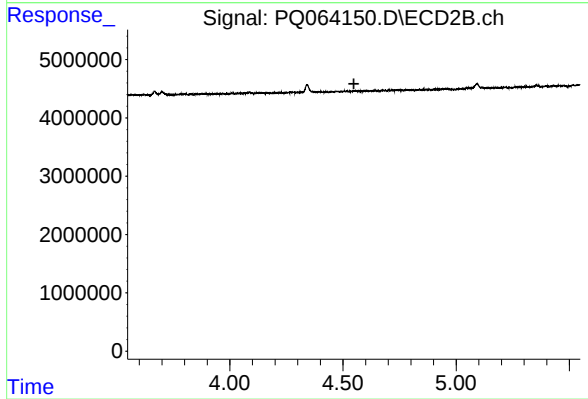
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



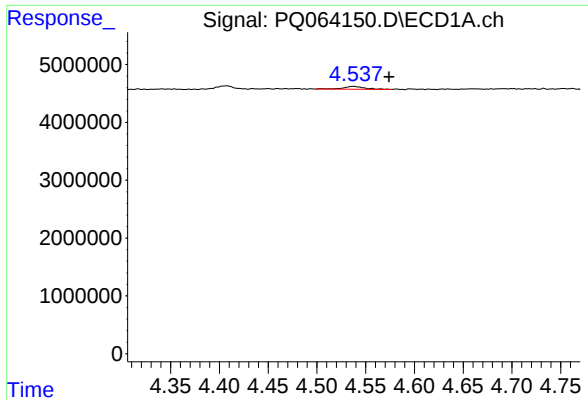
#20 AR-1242-5

R.T.: 5.429 min
Delta R.T.: -0.037 min
Response: 2340692
Conc: 24.49 ng/ml



#20 AR-1242-5

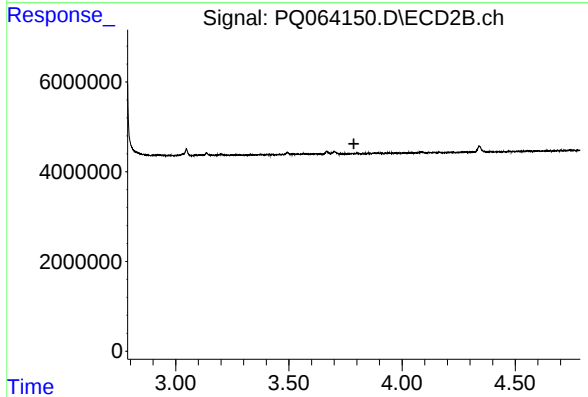
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#21 AR-1248-1

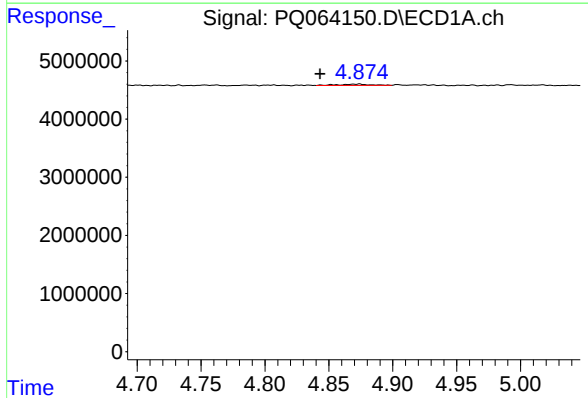
R.T.: 4.538 min
Delta R.T.: -0.036 min
Response: 754320
Conc: 8.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



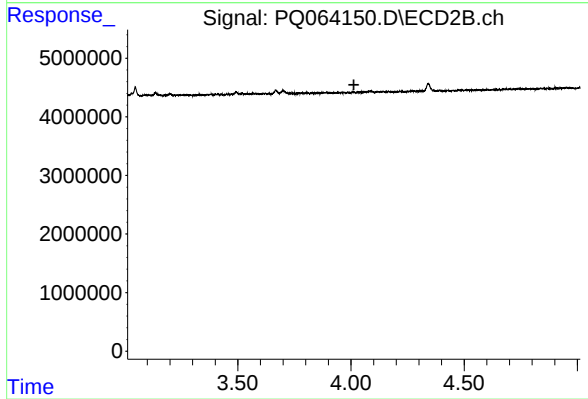
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.787 min
Response: 0
Conc: N.D.



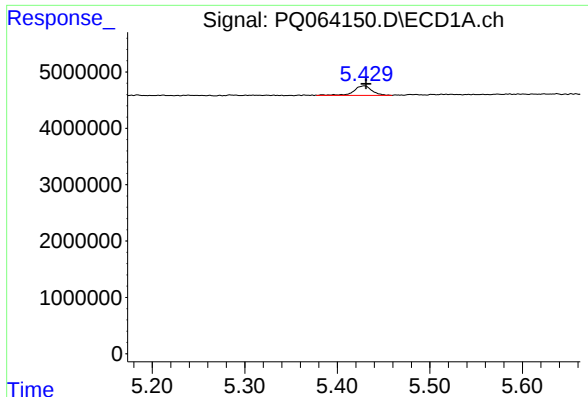
#22 AR-1248-2

R.T.: 4.874 min
Delta R.T.: 0.031 min
Response: 354043
Conc: 2.68 ng/ml



#22 AR-1248-2

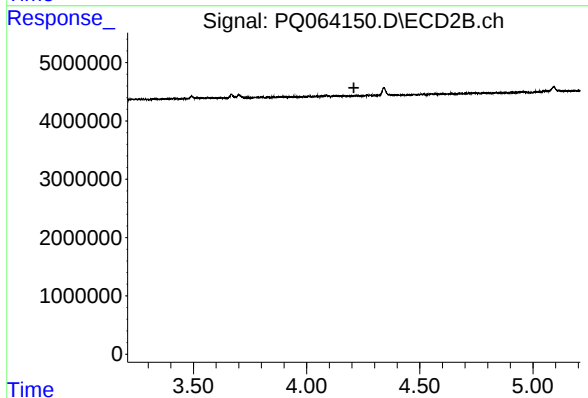
R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#24 AR-1248-4

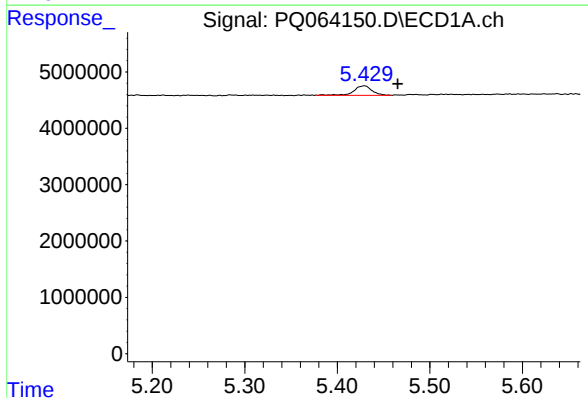
R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 2340692
Conc: 13.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



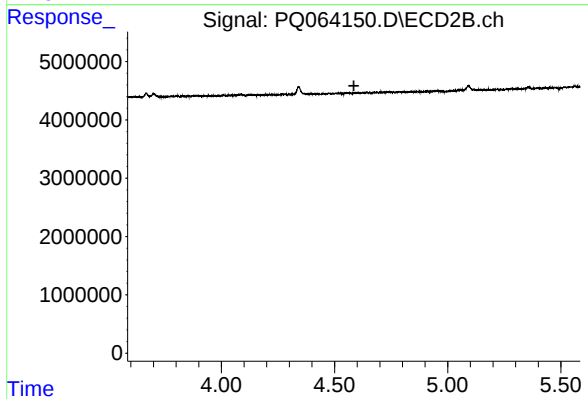
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



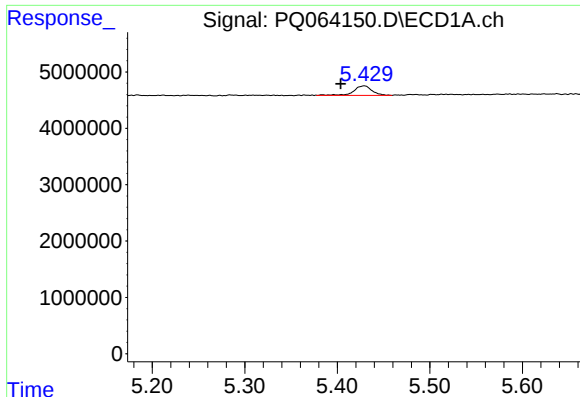
#25 AR-1248-5

R.T.: 5.429 min
Delta R.T.: -0.036 min
Response: 2340692
Conc: 13.95 ng/ml



#25 AR-1248-5

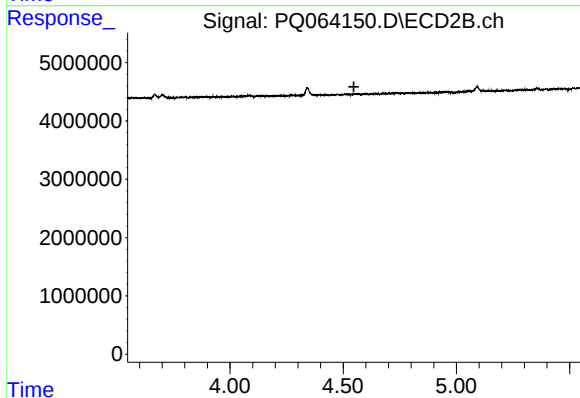
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#26 AR-1254-1

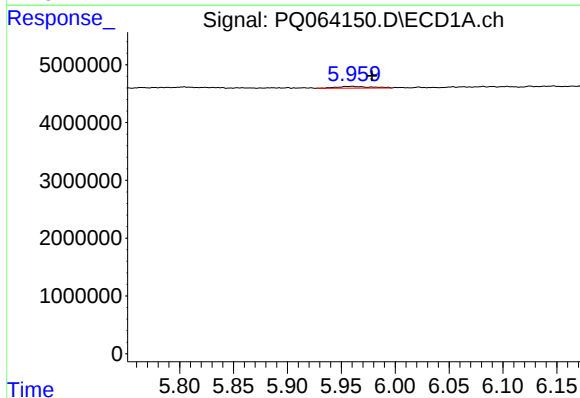
R.T.: 5.429 min
Delta R.T.: 0.026 min
Response: 2340692
Conc: 13.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



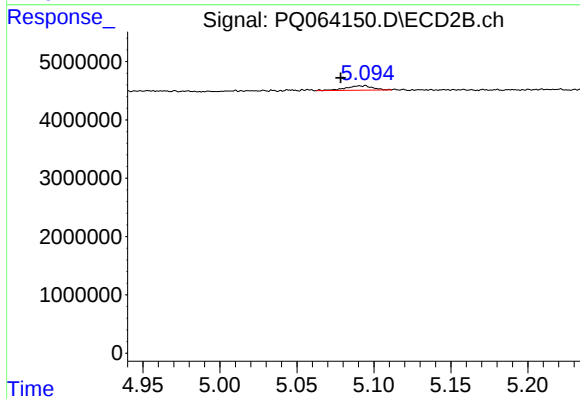
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



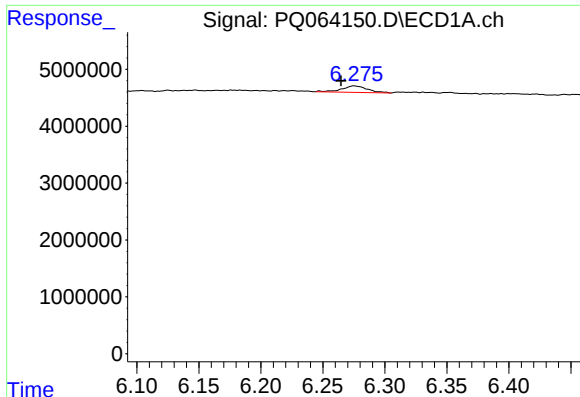
#28 AR-1254-3

R.T.: 5.960 min
Delta R.T.: -0.018 min
Response: 644842
Conc: 2.35 ng/ml



#28 AR-1254-3

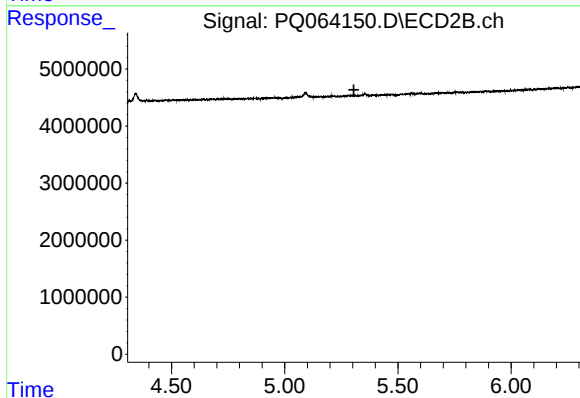
R.T.: 5.095 min
Delta R.T.: 0.016 min
Response: 923213
Conc: 3.11 ng/ml



#29 AR-1254-4

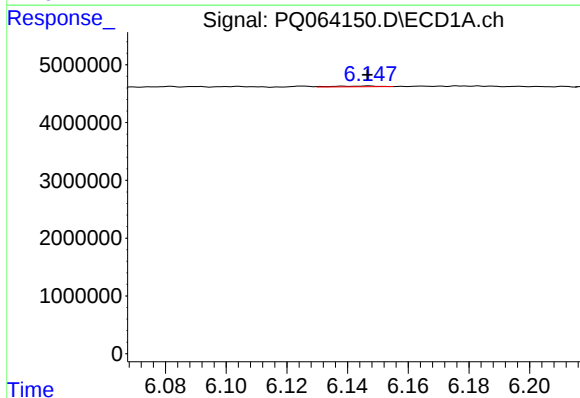
R.T.: 6.275 min
Delta R.T.: 0.011 min
Response: 1664863
Conc: 8.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



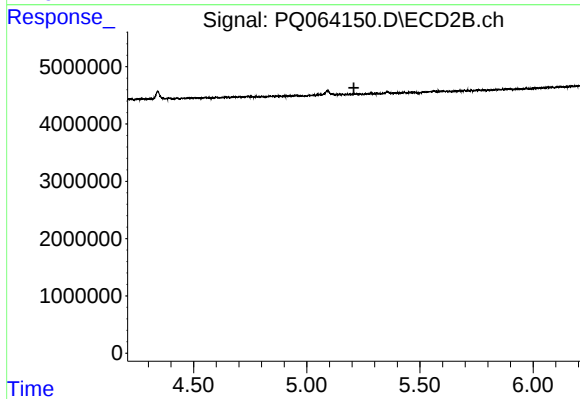
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



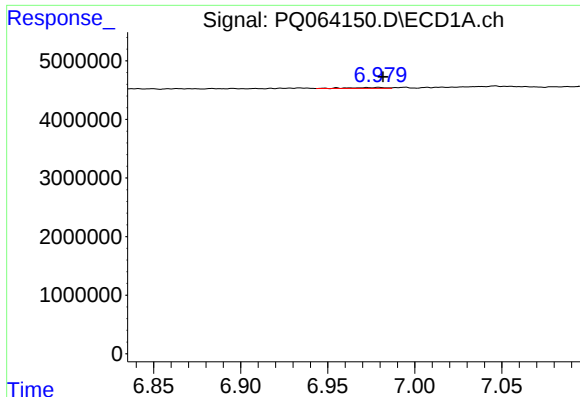
#31 AR-1260-1

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 131964
Conc: 0.60 ng/ml



#31 AR-1260-1

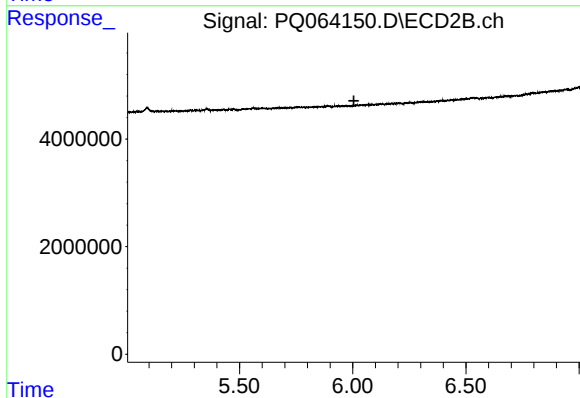
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#34 AR-1260-4

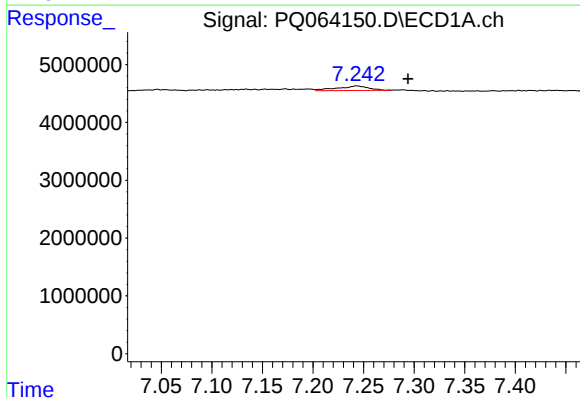
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 215810
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



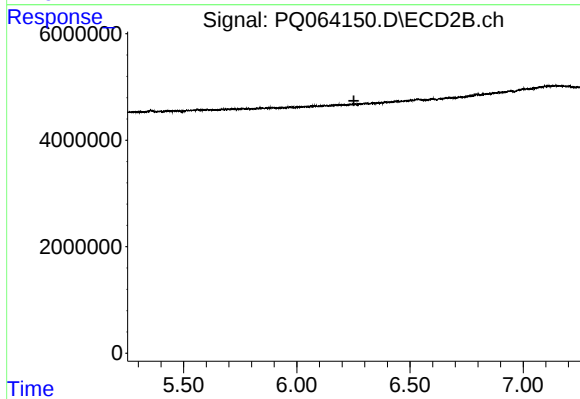
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



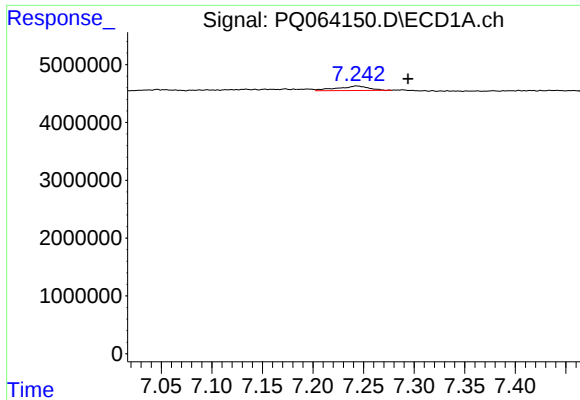
#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.051 min
Response: 1666708
Conc: 4.12 ng/ml



#35 AR-1260-5

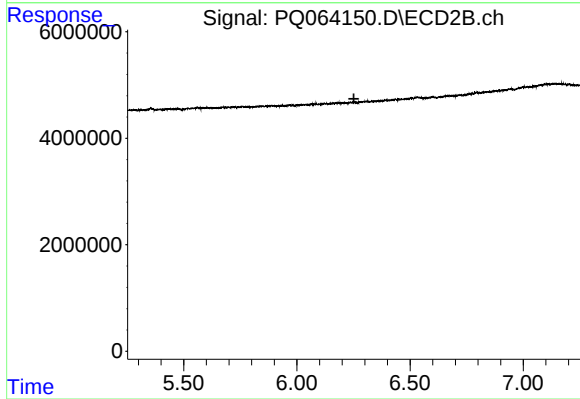
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#37 AR-1262-2

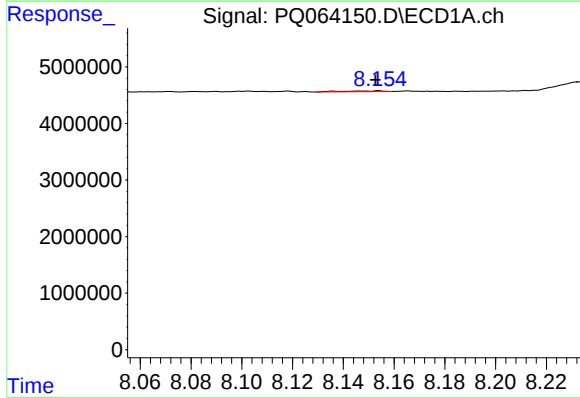
R.T.: 7.243 min
Delta R.T.: -0.051 min
Response: 1666708
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



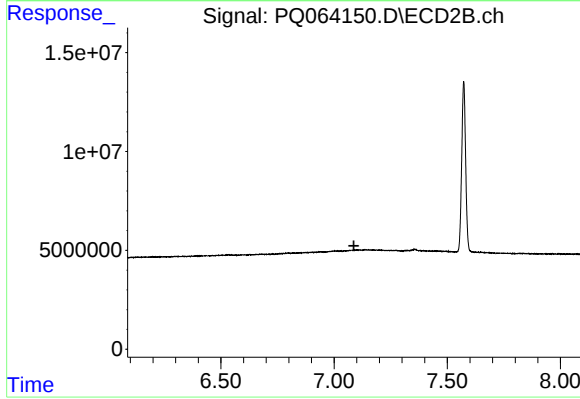
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



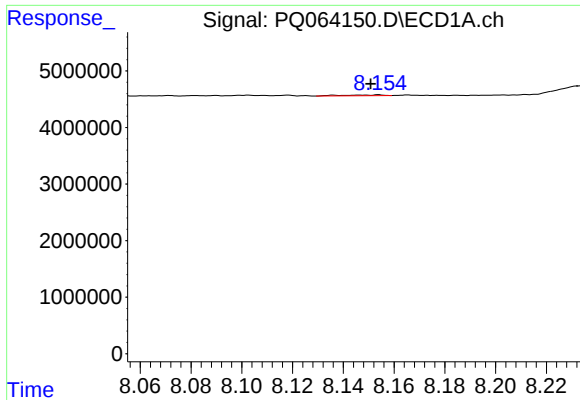
#40 AR-1262-5

R.T.: 8.154 min
Delta R.T.: 0.001 min
Response: 163816
Conc: 1.04 ng/ml



#40 AR-1262-5

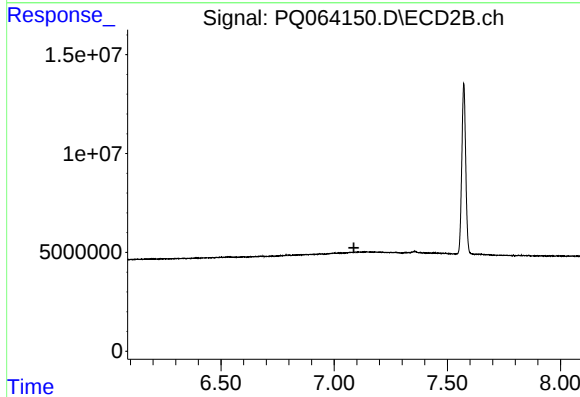
R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



#44 AR-1268-4

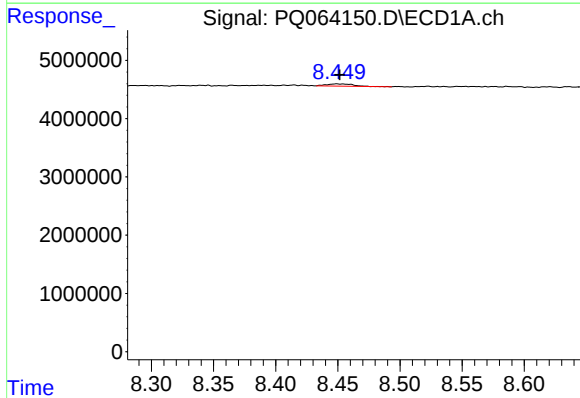
R.T.: 8.154 min
Delta R.T.: 0.003 min
Response: 163816
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



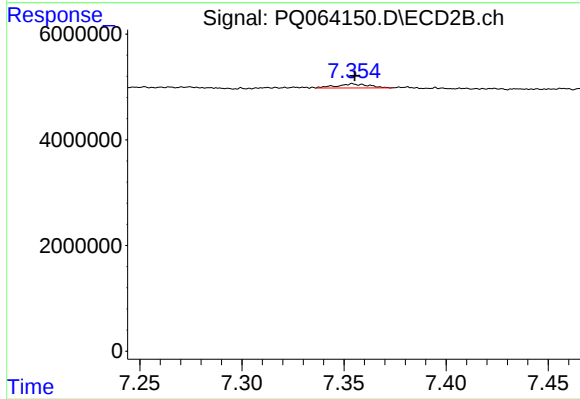
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 582701
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 837981
Conc: 0.46 ng/ml