

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072924\
 Data File : PQ067540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 19:12
 Operator : YP\AJ
 Sample : P3359-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1GF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:32:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 24 04:31:32 2024
 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...	3.460	2.829	139.0E6	145.6E6	19.358	22.295
2) SA Decachlor...	8.734	7.613	56247060	84149654	25.594	28.158
Target Compounds						
3) L1 AR-1016-1	4.534f	3.869	11420410	3127258	67.341	17.381 #
4) L1 AR-1016-2	4.534f	3.869	11420410	3127258	37.112	11.570 #
5) L1 AR-1016-3	4.665	0.000	2448213	0	13.086	N.D. #
6) L1 AR-1016-4	0.000	4.089	0	9579054	N.D.	70.900 #
7) L1 AR-1016-5	5.074f	4.251	2485737	4035522	15.186	24.250 #
8) L2 AR-1221-1	3.646	3.099f	1781248	2043745	21.905	26.142
9) L2 AR-1221-2	3.741	3.099	2030984	2043745	37.646	39.292
12) L3 AR-1232-2	4.302	3.869	3771701	3127258	56.492	24.894 #
13) L3 AR-1232-3	4.534f	0.000	11420410	0	95.811	N.D. #
14) L3 AR-1232-4	0.000	4.089	0	9579054	N.D.	145.842 #
15) L3 AR-1232-5	4.890f	4.251	7939386	4035522	186.650	57.415 #
16) L4 AR-1242-1	4.534f	3.869	11420410	3127258	80.273	19.332 #
17) L4 AR-1242-2	4.534f	3.869	11420410	3127258	48.595	12.089 #
18) L4 AR-1242-3	4.665	0.000	2448213	0	16.996	N.D. #
19) L4 AR-1242-4	0.000	4.089	0	9579054	N.D.	72.862 #
21) L5 AR-1248-1	4.534f	3.869	11420410	3127258	106.008	25.046 #
22) L5 AR-1248-2	4.890f	4.089	7939386	9579054	49.230	47.590
23) L5 AR-1248-3	5.074f	4.089	2485737	9579054	12.792	50.117 #
24) L5 AR-1248-4	0.000	4.251	0	4035522	N.D.	16.971 #
27) L6 AR-1254-2	5.638	0.000	1011482	0	2.967	N.D. #
33) L7 AR-1260-3	0.000	5.610	0	6217809	N.D.	16.617 #

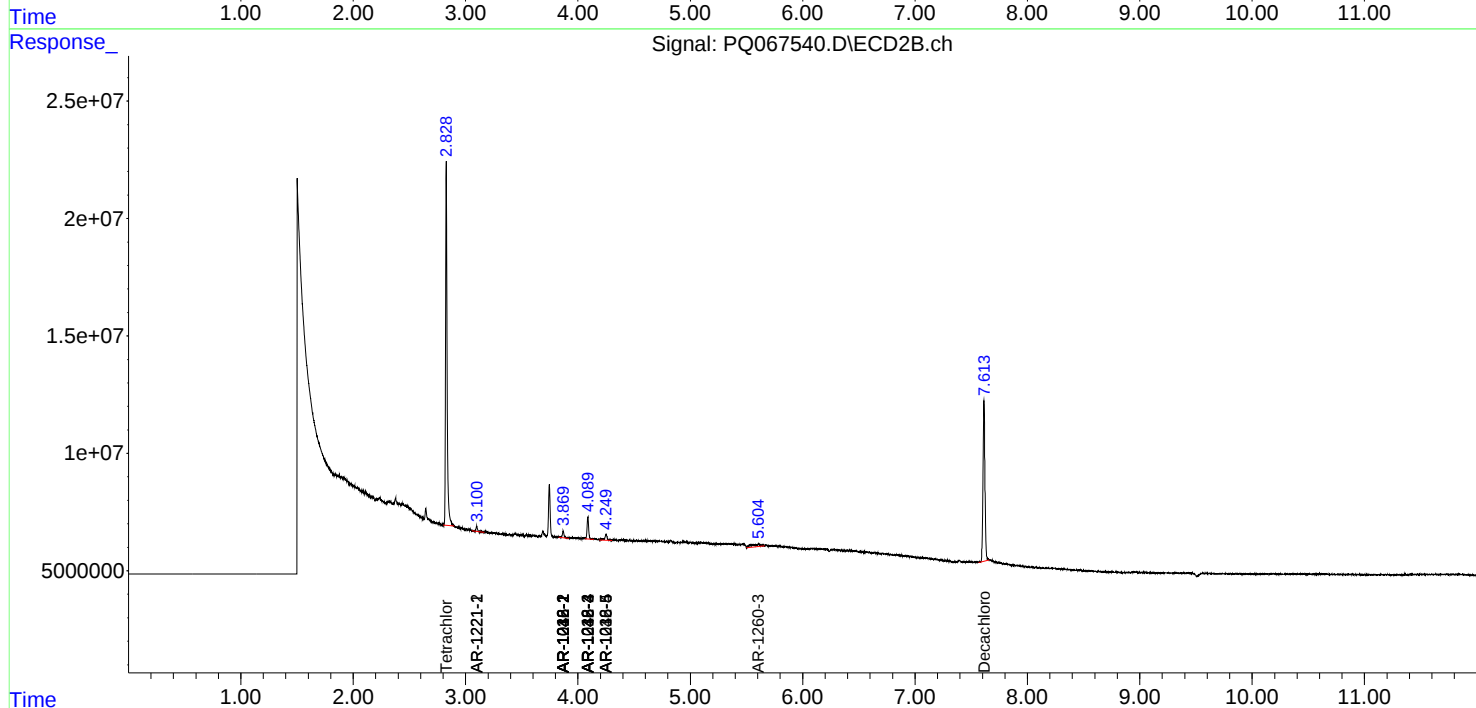
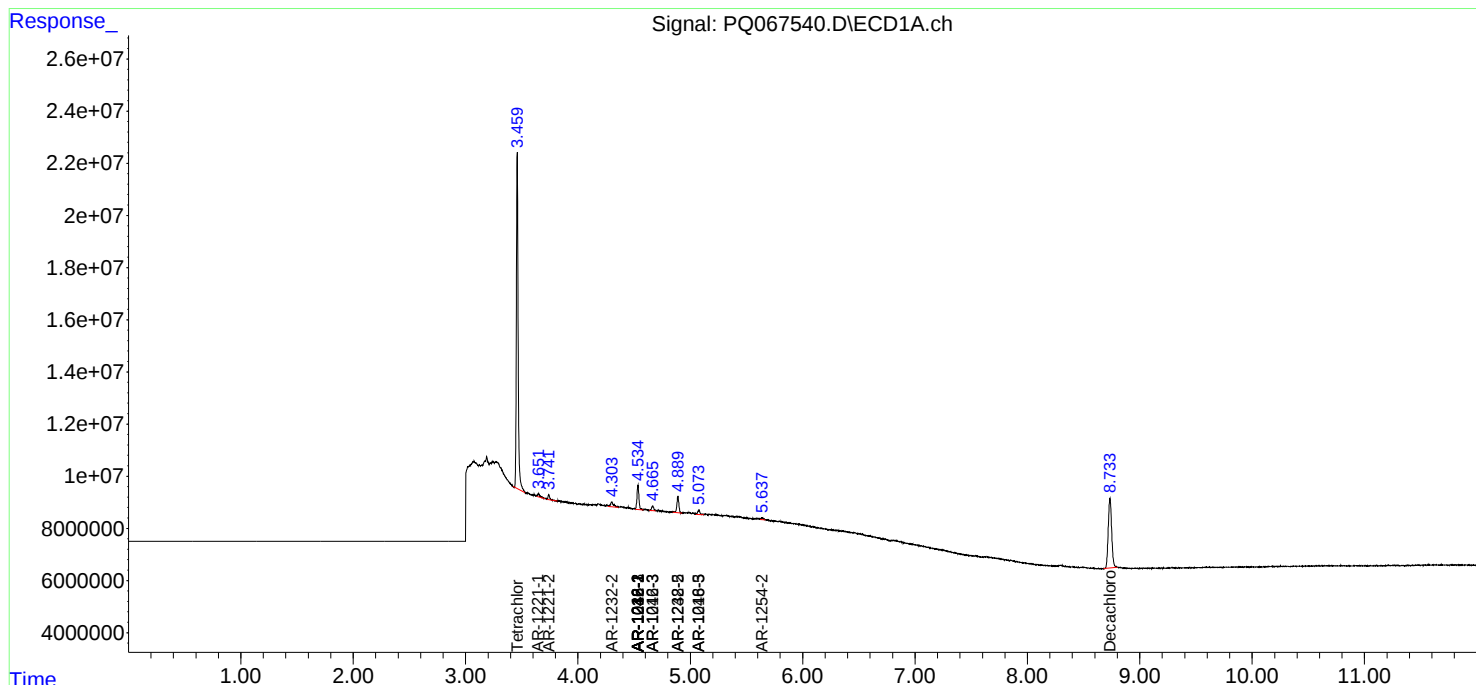
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

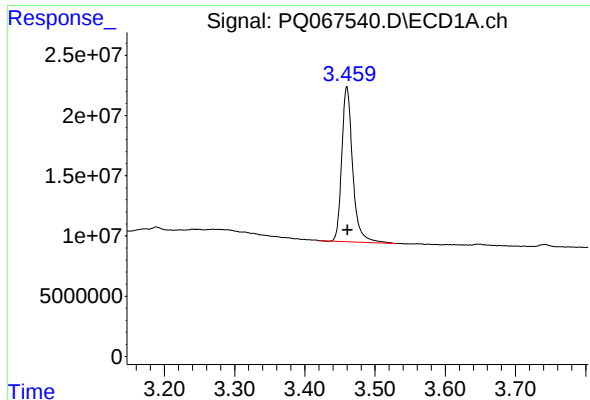
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072924\
Data File : PQ067540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 19:12
Operator : YP\AJ
Sample : P3359-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1GF3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:32:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 2024
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

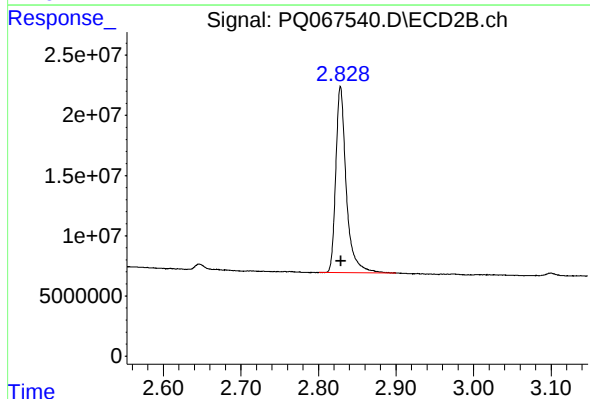




#1 Tetrachloro-m-xylene

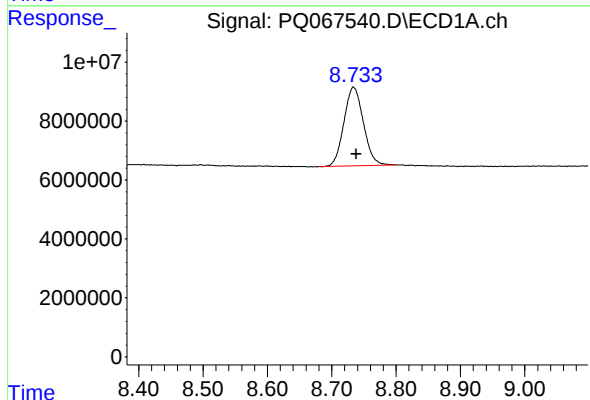
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 138953292
Conc: 19.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



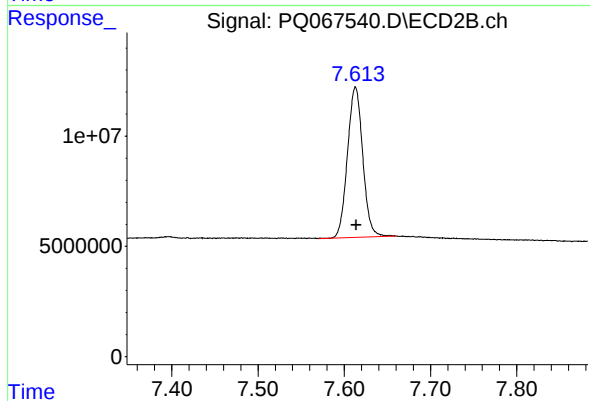
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 145616594
Conc: 22.29 ng/ml



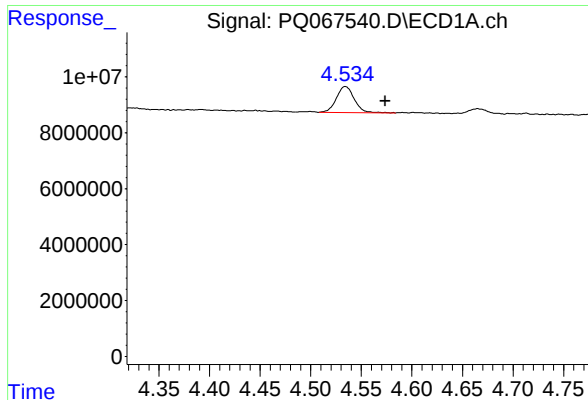
#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 56247060
Conc: 25.59 ng/ml



#2 Decachlorobiphenyl

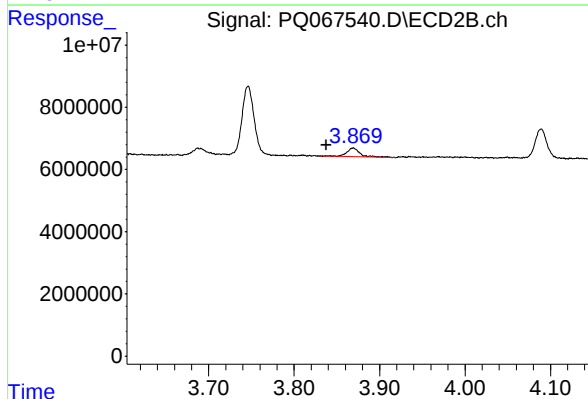
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 84149654
Conc: 28.16 ng/ml



#3 AR-1016-1

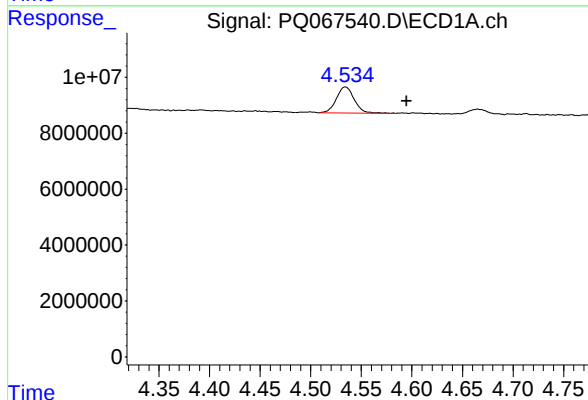
R.T.: 4.534 min
Delta R.T.: -0.039 min
Response: 11420410
Conc: 67.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



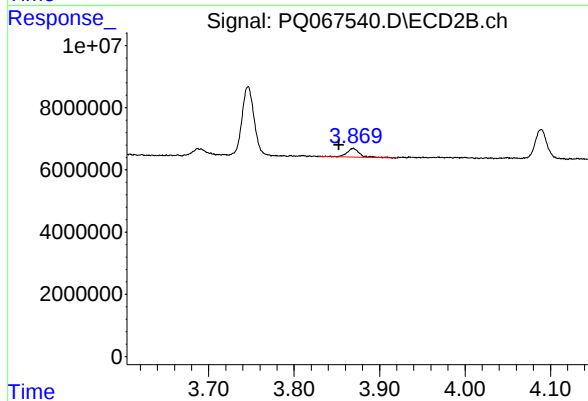
#3 AR-1016-1

R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 3127258
Conc: 17.38 ng/ml



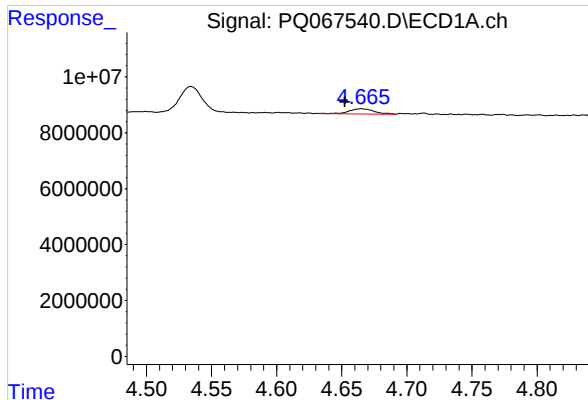
#4 AR-1016-2

R.T.: 4.534 min
Delta R.T.: -0.061 min
Response: 11420410
Conc: 37.11 ng/ml



#4 AR-1016-2

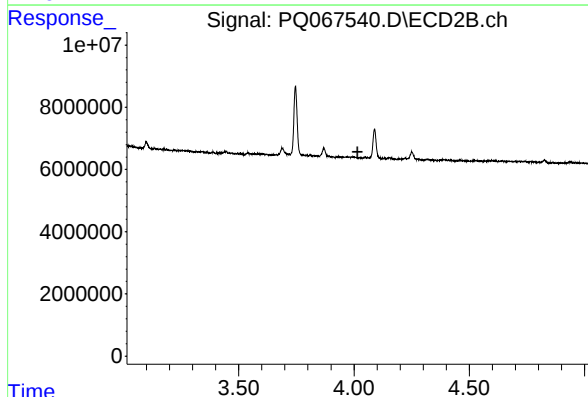
R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 3127258
Conc: 11.57 ng/ml



#5 AR-1016-3

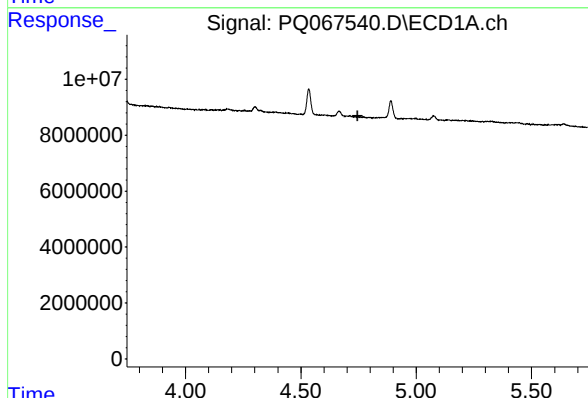
R.T.: 4.665 min
Delta R.T.: 0.013 min
Response: 2448213
Conc: 13.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



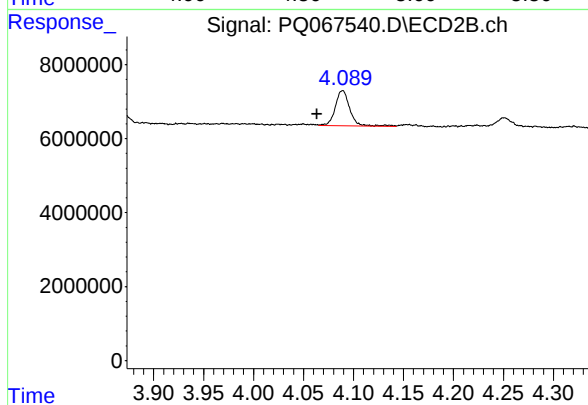
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



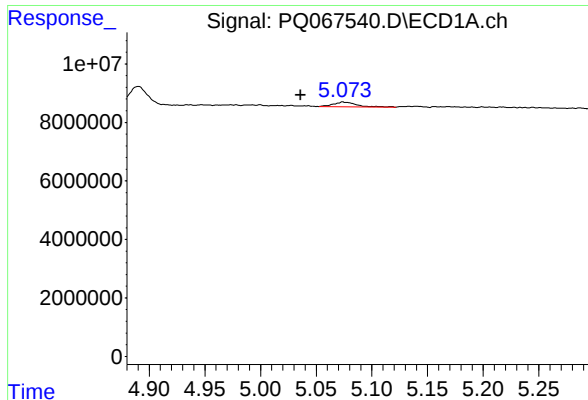
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.



#6 AR-1016-4

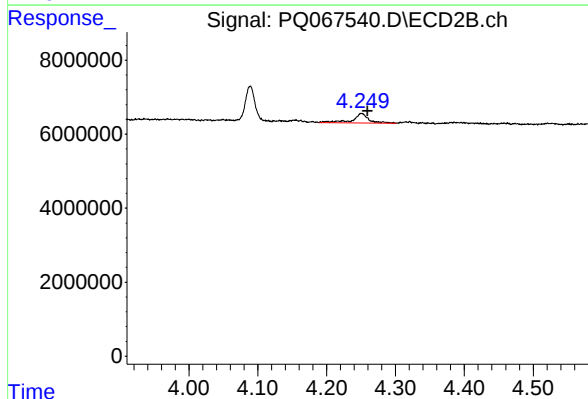
R.T.: 4.089 min
Delta R.T.: 0.026 min
Response: 9579054
Conc: 70.90 ng/ml



#7 AR-1016-5

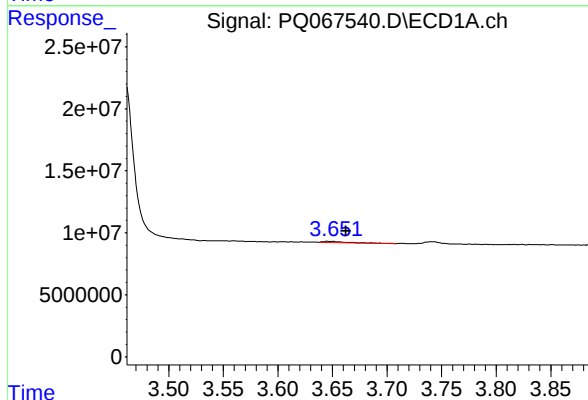
R.T.: 5.074 min
Delta R.T.: 0.038 min
Response: 2485737
Conc: 15.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



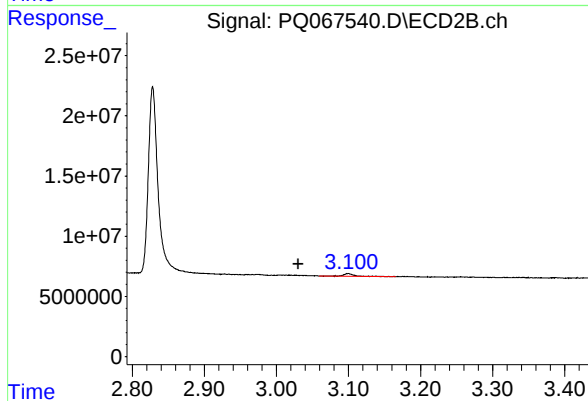
#7 AR-1016-5

R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 4035522
Conc: 24.25 ng/ml



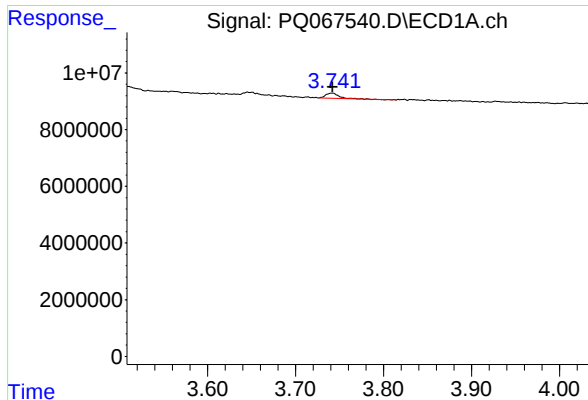
#8 AR-1221-1

R.T.: 3.646 min
Delta R.T.: -0.016 min
Response: 1781248
Conc: 21.90 ng/ml



#8 AR-1221-1

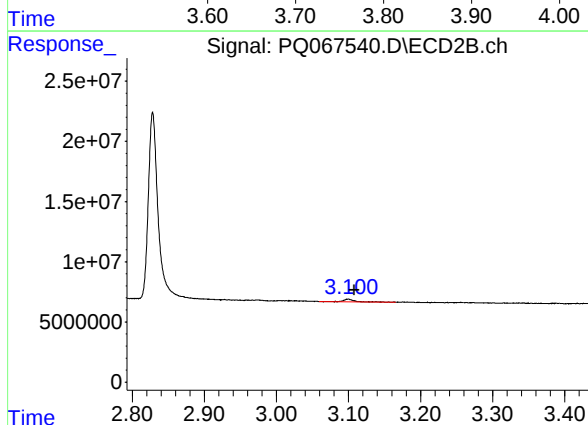
R.T.: 3.099 min
Delta R.T.: 0.069 min
Response: 2043745
Conc: 26.14 ng/ml



#9 AR-1221-2

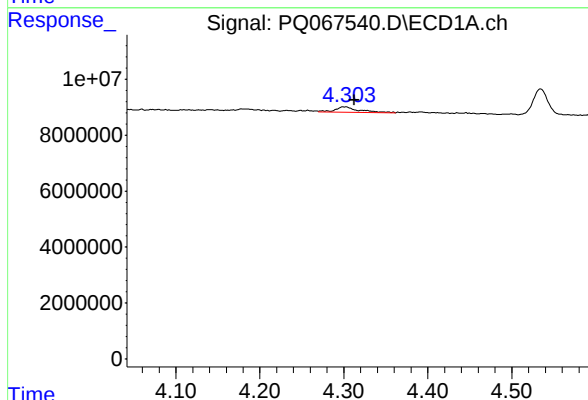
R.T.: 3.741 min
Delta R.T.: 0.000 min
Response: 2030984
Conc: 37.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



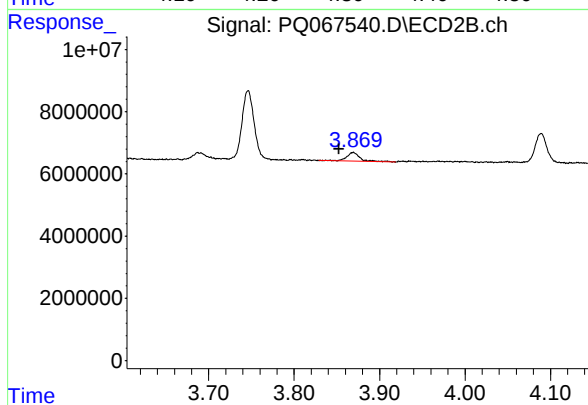
#9 AR-1221-2

R.T.: 3.099 min
Delta R.T.: -0.009 min
Response: 2043745
Conc: 39.29 ng/ml



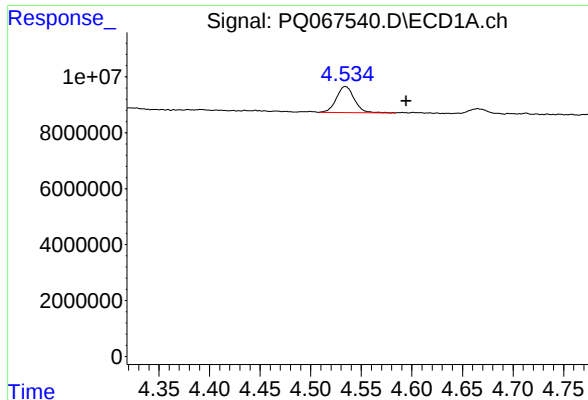
#12 AR-1232-2

R.T.: 4.302 min
Delta R.T.: -0.010 min
Response: 3771701
Conc: 56.49 ng/ml



#12 AR-1232-2

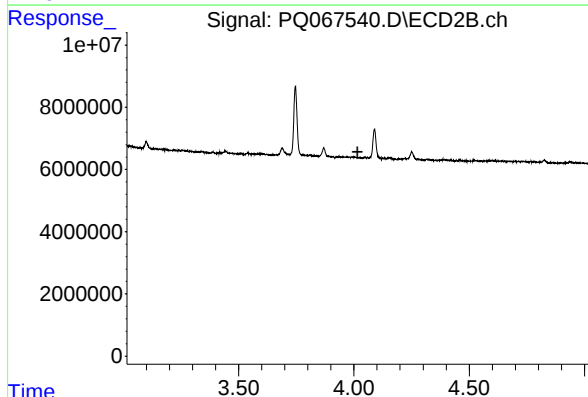
R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 3127258
Conc: 24.89 ng/ml



#13 AR-1232-3

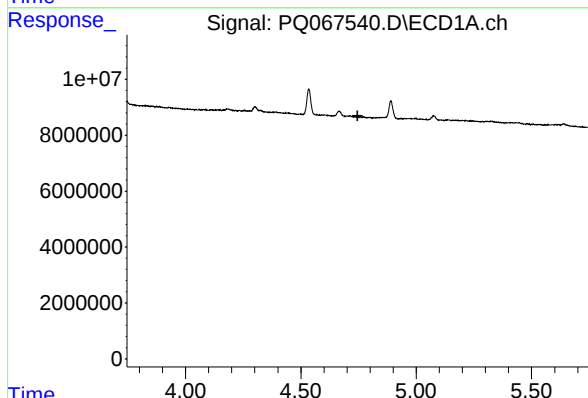
R.T.: 4.534 min
Delta R.T.: -0.060 min
Response: 11420410
Conc: 95.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



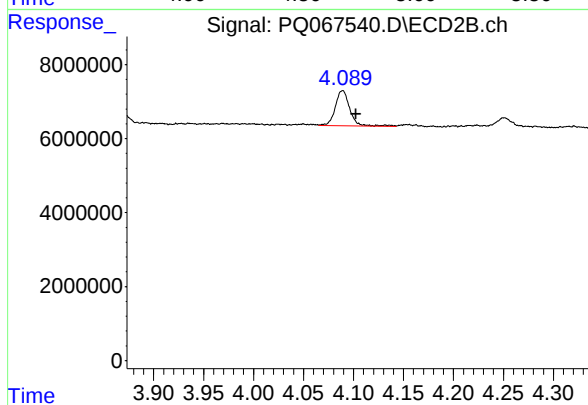
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.015 min
Response: 0
Conc: N.D.



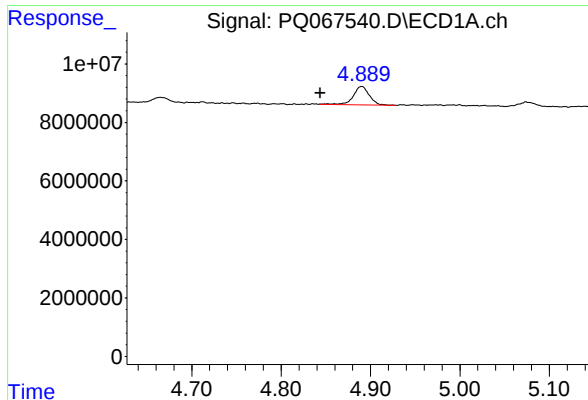
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.745 min
Response: 0
Conc: N.D.



#14 AR-1232-4

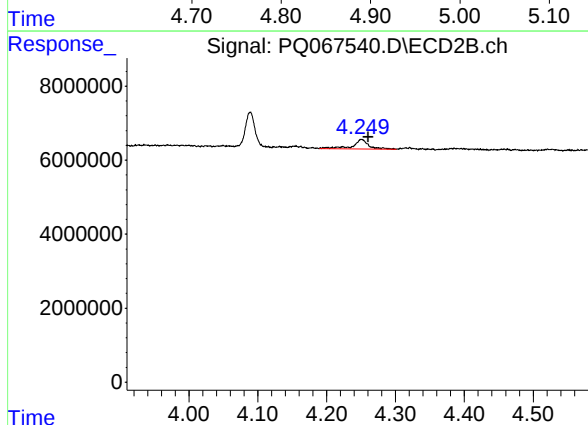
R.T.: 4.089 min
Delta R.T.: -0.013 min
Response: 9579054
Conc: 145.84 ng/ml



#15 AR-1232-5

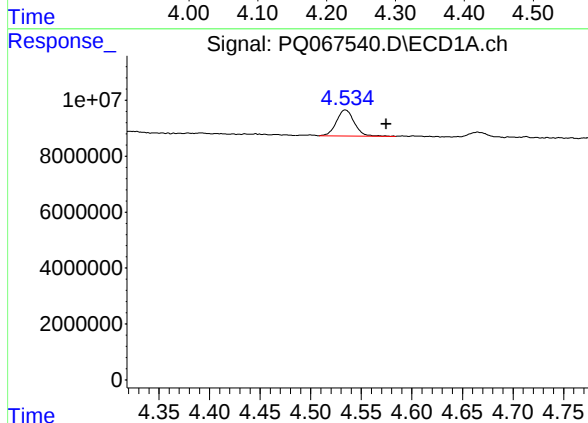
R.T.: 4.890 min
Delta R.T.: 0.046 min
Response: 7939386
Conc: 186.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



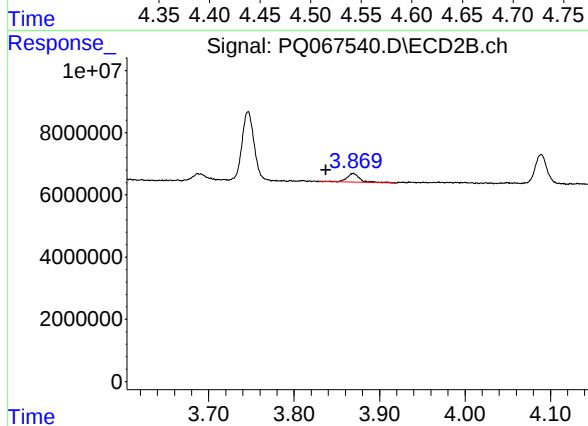
#15 AR-1232-5

R.T.: 4.251 min
Delta R.T.: -0.010 min
Response: 4035522
Conc: 57.42 ng/ml



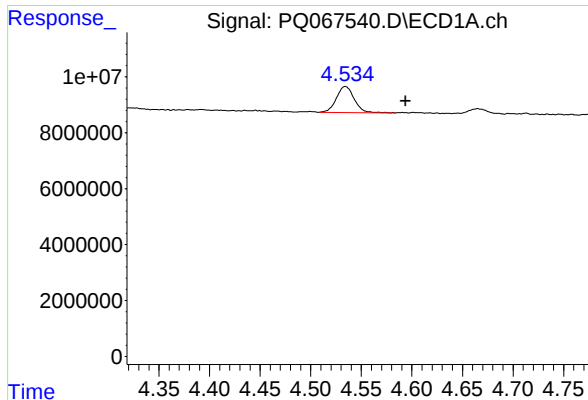
#16 AR-1242-1

R.T.: 4.534 min
Delta R.T.: -0.040 min
Response: 11420410
Conc: 80.27 ng/ml



#16 AR-1242-1

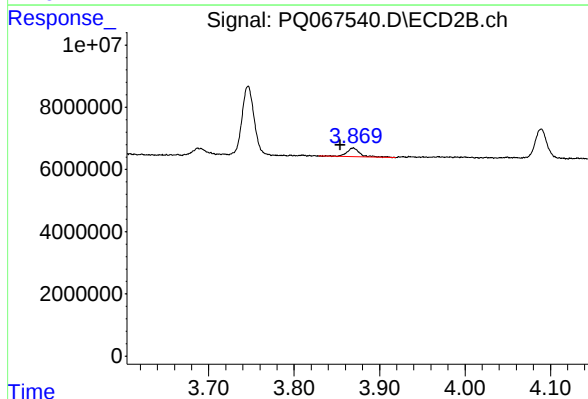
R.T.: 3.869 min
Delta R.T.: 0.032 min
Response: 3127258
Conc: 19.33 ng/ml



#17 AR-1242-2

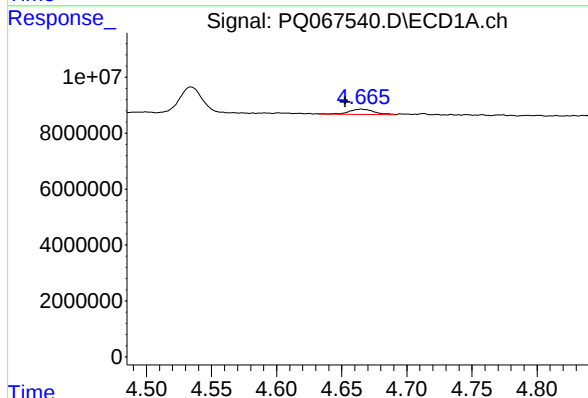
R.T.: 4.534 min
Delta R.T.: -0.060 min
Response: 11420410
Conc: 48.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



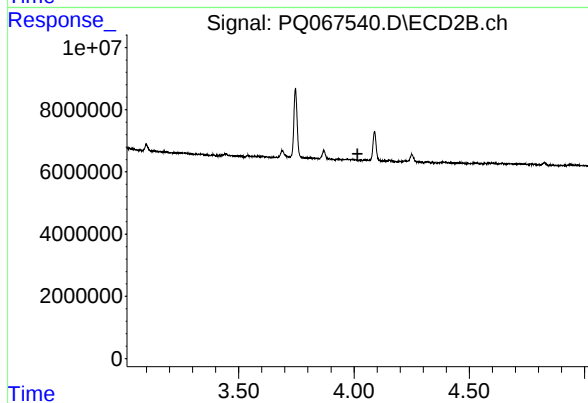
#17 AR-1242-2

R.T.: 3.869 min
Delta R.T.: 0.015 min
Response: 3127258
Conc: 12.09 ng/ml



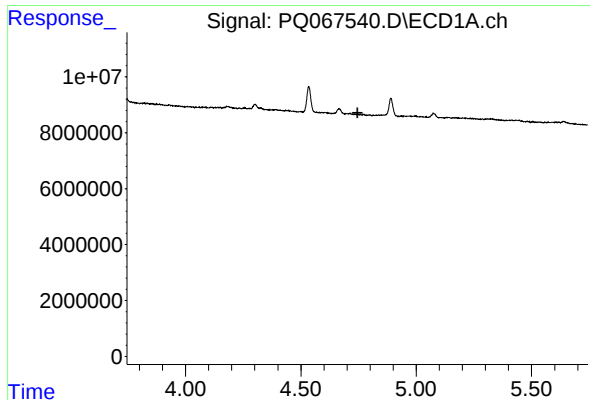
#18 AR-1242-3

R.T.: 4.665 min
Delta R.T.: 0.012 min
Response: 2448213
Conc: 17.00 ng/ml



#18 AR-1242-3

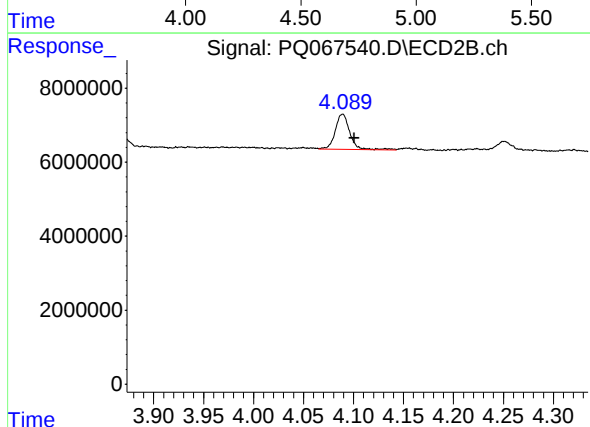
R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

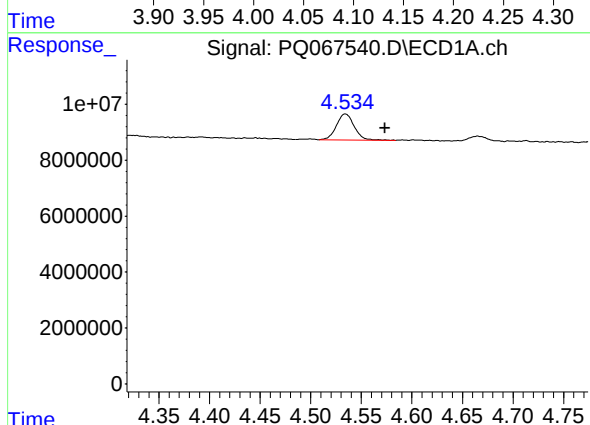
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GF3



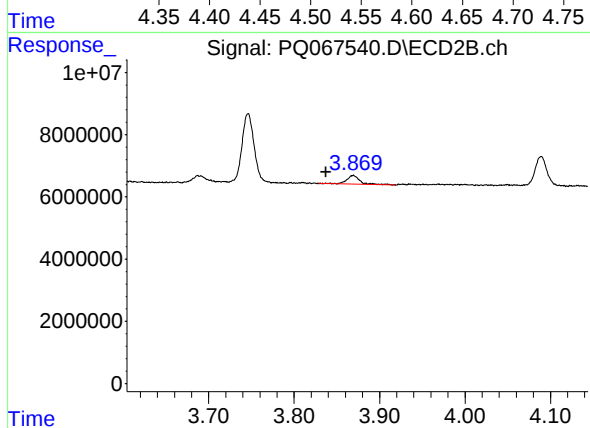
#19 AR-1242-4

R.T.: 4.089 min
Delta R.T.: -0.012 min
Response: 9579054
Conc: 72.86 ng/ml



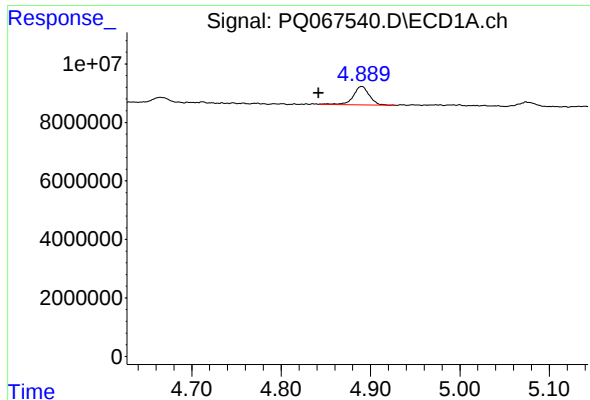
#21 AR-1248-1

R.T.: 4.534 min
Delta R.T.: -0.039 min
Response: 11420410
Conc: 106.01 ng/ml



#21 AR-1248-1

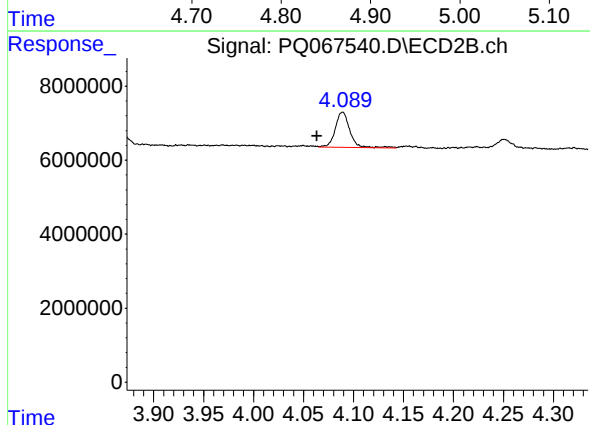
R.T.: 3.869 min
Delta R.T.: 0.032 min
Response: 3127258
Conc: 25.05 ng/ml



#22 AR-1248-2

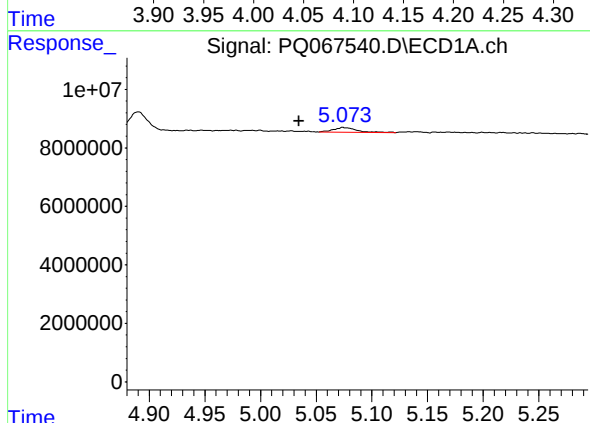
R.T.: 4.890 min
Delta R.T.: 0.048 min
Response: 7939386
Conc: 49.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF3



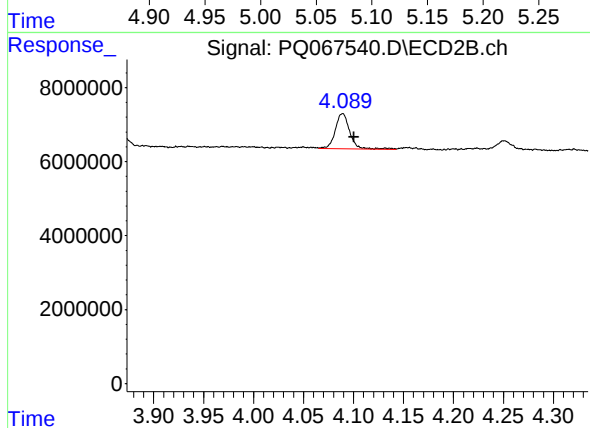
#22 AR-1248-2

R.T.: 4.089 min
Delta R.T.: 0.026 min
Response: 9579054
Conc: 47.59 ng/ml



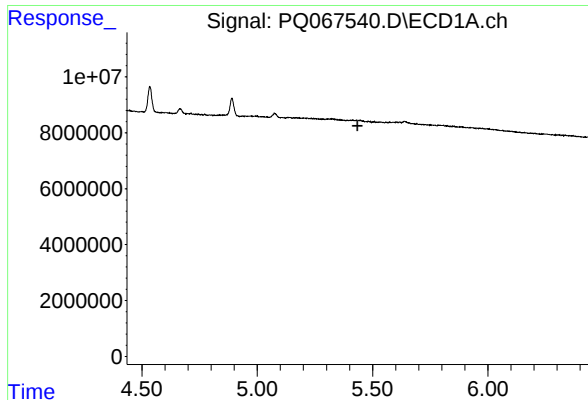
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.040 min
Response: 2485737
Conc: 12.79 ng/ml



#23 AR-1248-3

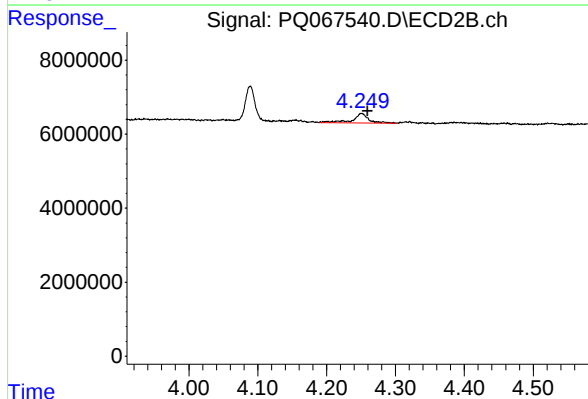
R.T.: 4.089 min
Delta R.T.: -0.011 min
Response: 9579054
Conc: 50.12 ng/ml



#24 AR-1248-4

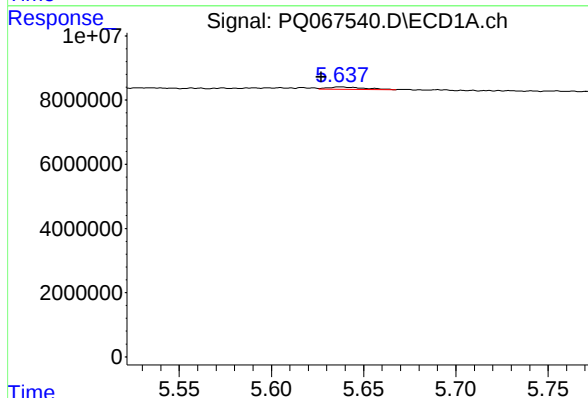
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GF3



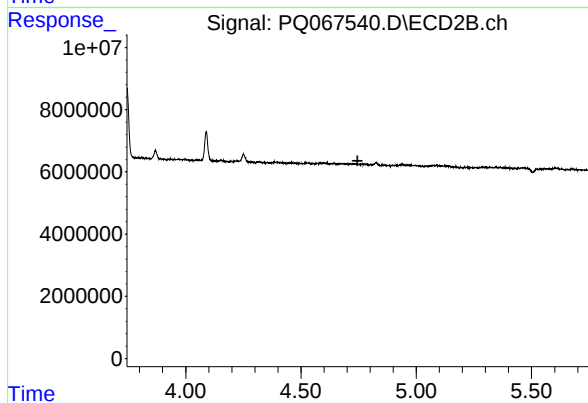
#24 AR-1248-4

R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 4035522
Conc: 16.97 ng/ml



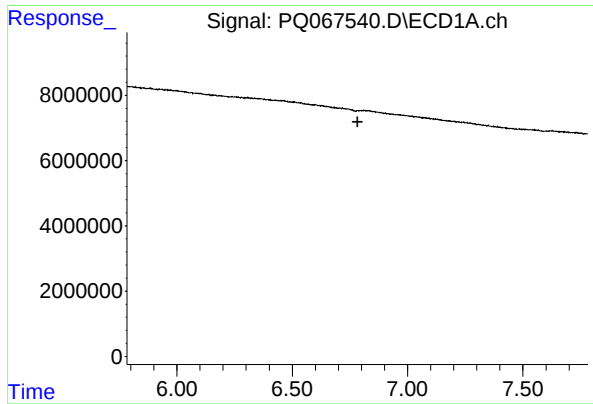
#27 AR-1254-2

R.T.: 5.638 min
Delta R.T.: 0.010 min
Response: 1011482
Conc: 2.97 ng/ml



#27 AR-1254-2

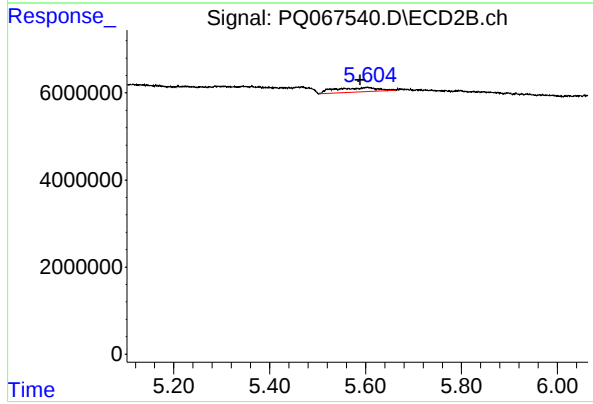
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GF3



#33 AR-1260-3

R.T.: 5.610 min
Delta R.T.: 0.021 min
Response: 6217809
Conc: 16.62 ng/ml