

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072924\
 Data File : PQ067541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 19:27
 Operator : YP\AJ
 Sample : P3359-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1GF6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:33:09 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...	3.461	2.829	140.5E6	146.0E6	19.580	22.347
2) SA Decachlor...	8.733	7.612	80008830	117.2E6	36.406	39.210
Target Compounds						
3) L1 AR-1016-1	4.535f	3.869	11821476	3330628	69.706	18.512 #
4) L1 AR-1016-2	4.535f	3.869	11821476	3330628	38.415	12.322 #
5) L1 AR-1016-3	4.667	0.000	2750025	0	14.699	N.D. #
6) L1 AR-1016-4	0.000	4.090	0	11818157	N.D.	87.473 #
7) L1 AR-1016-5	5.076f	4.251	3304394	5145841	20.187	30.923 #
8) L2 AR-1221-1	3.649	3.100f	9987097	2208835	122.816	28.254 #
9) L2 AR-1221-2	3.742	3.100	2340782	2208835	43.388	42.466
12) L3 AR-1232-2	4.301	3.869	4291106	3330628	64.272	26.513 #
13) L3 AR-1232-3	4.535f	0.000	11821476	0	99.176	N.D. #
14) L3 AR-1232-4	0.000	4.090	0	11818157	N.D.	179.933 #
15) L3 AR-1232-5	4.892f	4.251	9714990	5145841	228.393	73.212 #
16) L4 AR-1242-1	4.535f	3.869	11821476	3330628	83.092	20.589 #
17) L4 AR-1242-2	4.535f	3.869	11821476	3330628	50.301	12.875 #
18) L4 AR-1242-3	4.667	0.000	2750025	0	19.091	N.D. #
19) L4 AR-1242-4	0.000	4.090	0	11818157	N.D.	89.893 #
21) L5 AR-1248-1	4.535f	3.869	11821476	3330628	109.731	26.675 #
22) L5 AR-1248-2	4.892f	4.090	9714990	11818157	60.241	58.714
23) L5 AR-1248-3	5.076f	4.090	3304394	11818157	17.004	61.831 #
24) L5 AR-1248-4	0.000	4.251	0	5145841	N.D.	21.640 #
27) L6 AR-1254-2	5.642	0.000	2688768	0	7.887	N.D. #
28) L6 AR-1254-3	0.000	5.111	0	2735989	N.D.	5.715 #
33) L7 AR-1260-3	0.000	5.603	0	2466083	N.D.	6.590 #

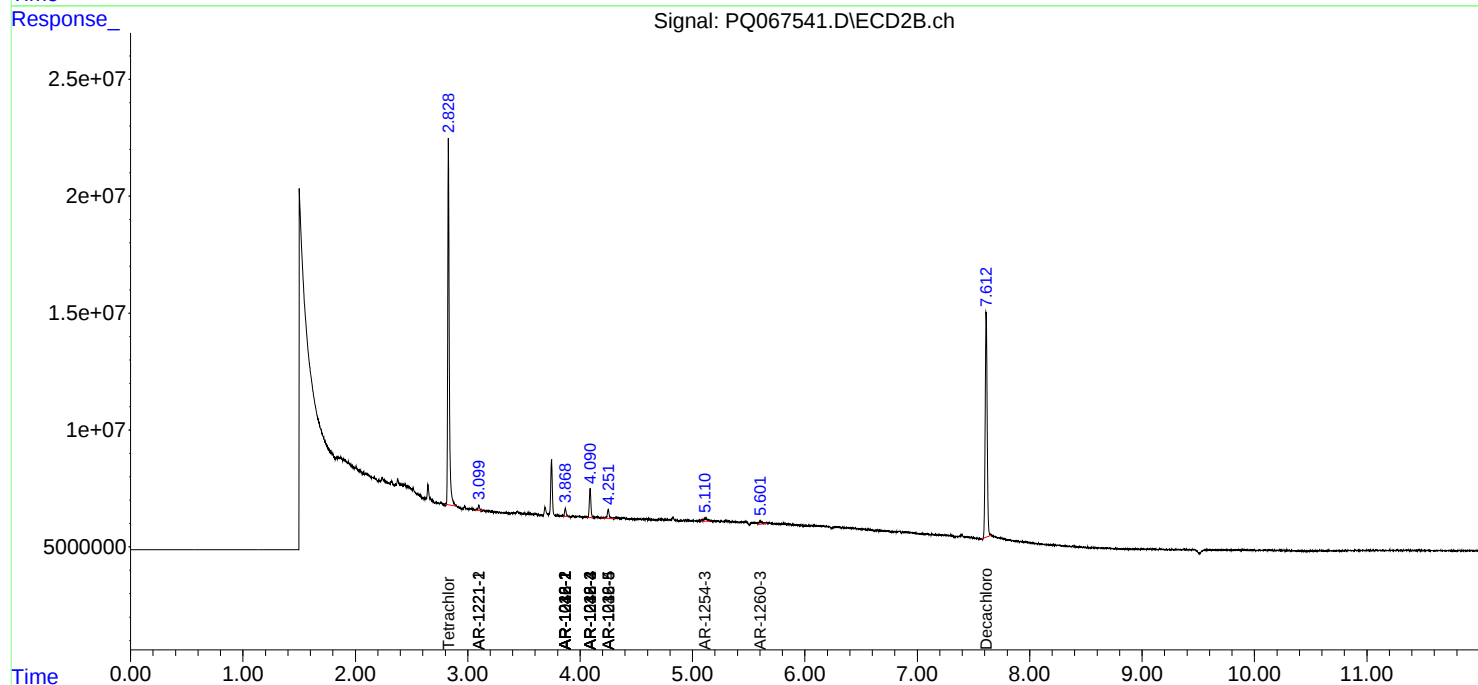
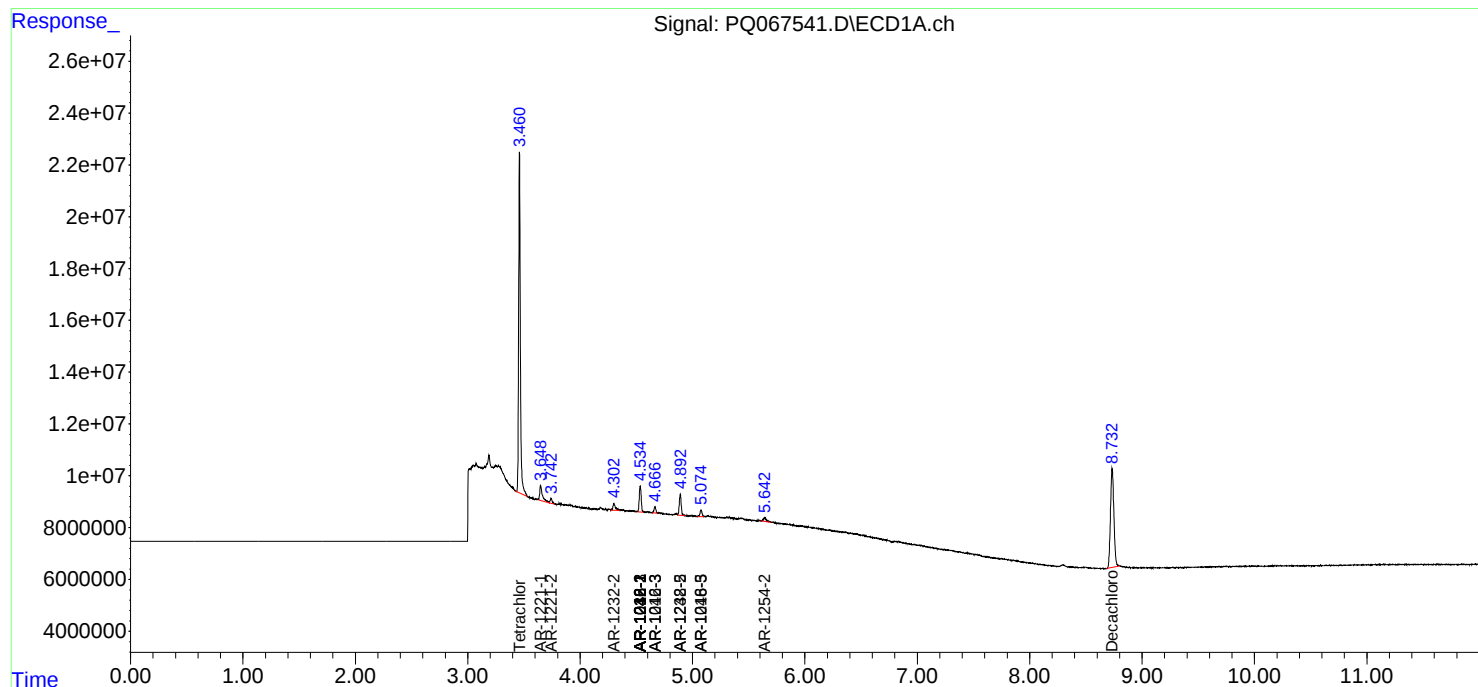
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

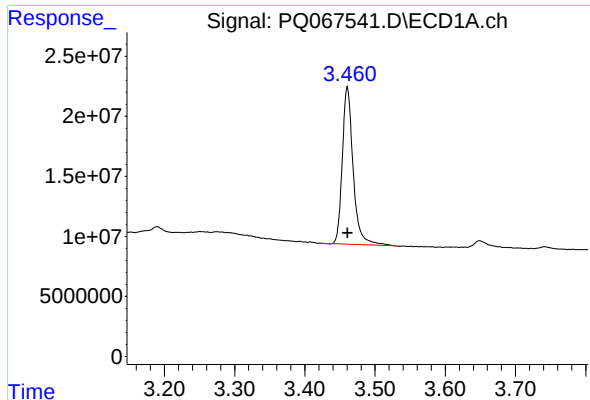
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072924\
Data File : PQ067541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 19:27
Operator : YP\AJ
Sample : P3359-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1GF6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:33:09 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

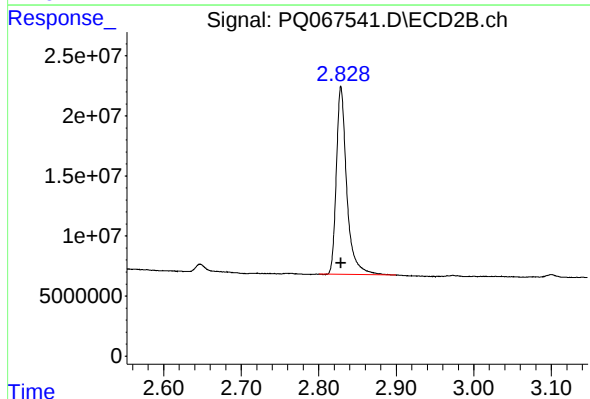




#1 Tetrachloro-m-xylene

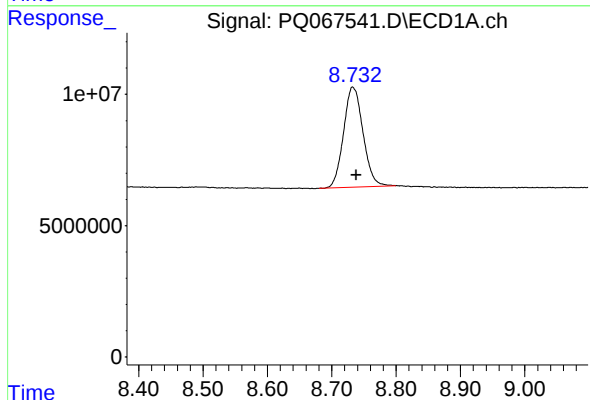
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 140542519
Conc: 19.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



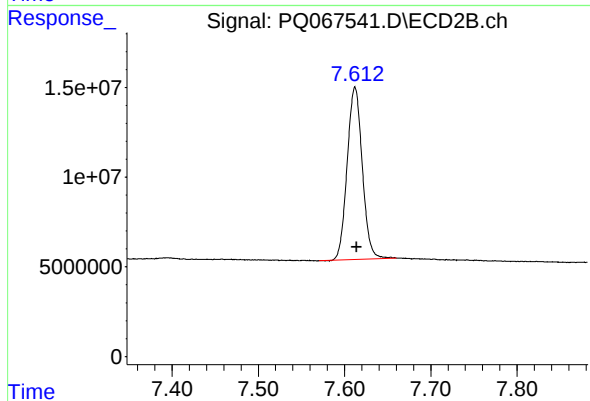
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 145958641
Conc: 22.35 ng/ml



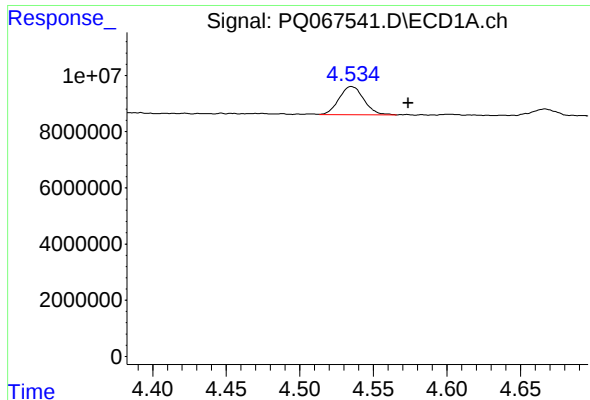
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.005 min
Response: 80008830
Conc: 36.41 ng/ml



#2 Decachlorobiphenyl

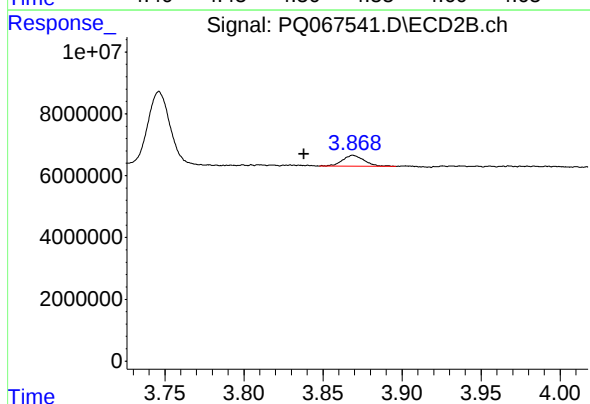
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 117176004
Conc: 39.21 ng/ml



#3 AR-1016-1

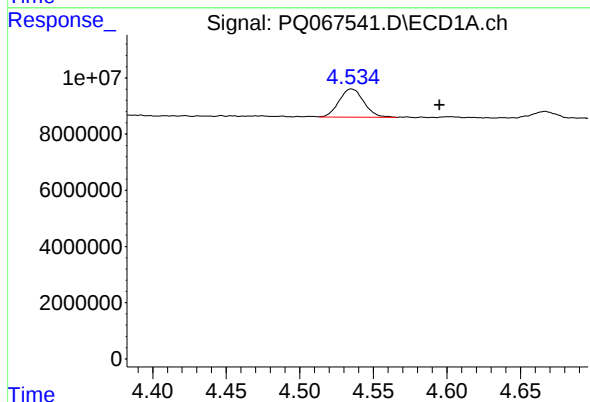
R.T.: 4.535 min
Delta R.T.: -0.039 min
Response: 11821476
Conc: 69.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



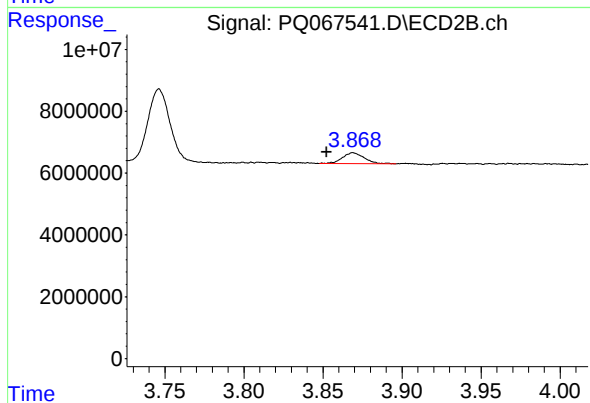
#3 AR-1016-1

R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 3330628
Conc: 18.51 ng/ml



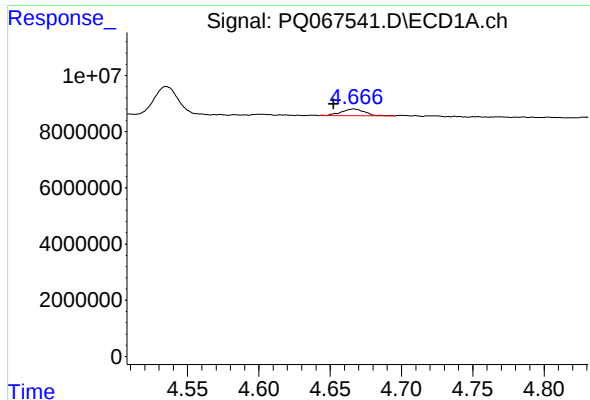
#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: -0.060 min
Response: 11821476
Conc: 38.42 ng/ml



#4 AR-1016-2

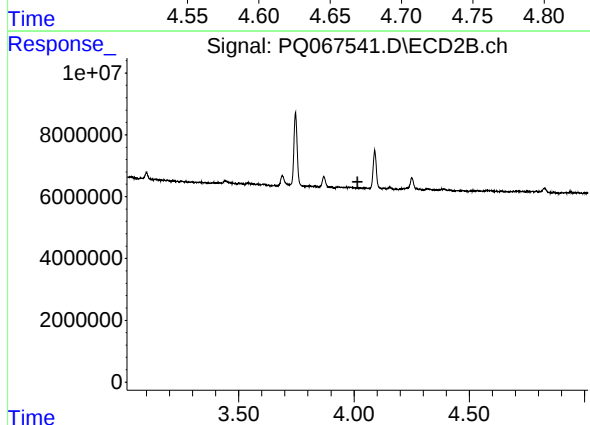
R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 3330628
Conc: 12.32 ng/ml



#5 AR-1016-3

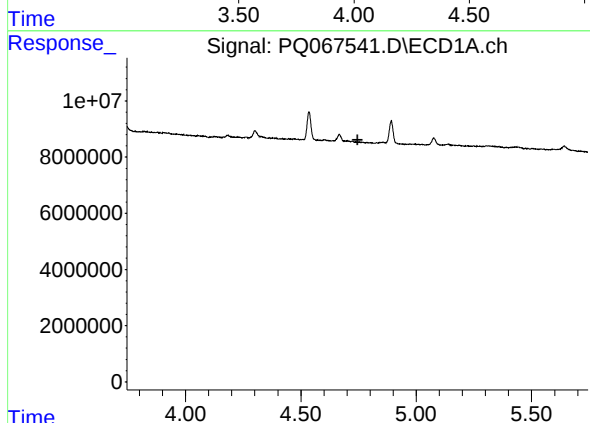
R.T.: 4.667 min
Delta R.T.: 0.014 min
Response: 2750025
Conc: 14.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



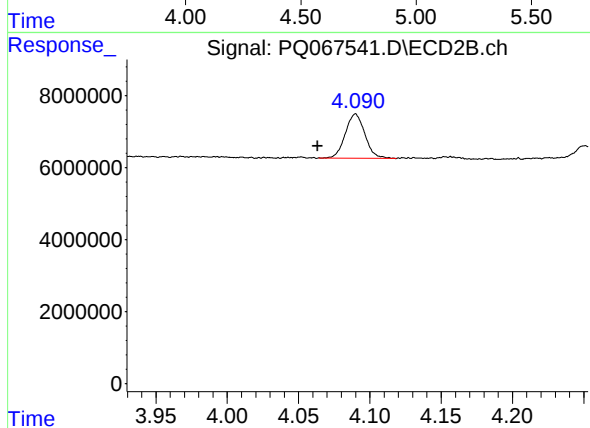
#5 AR-1016-3

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



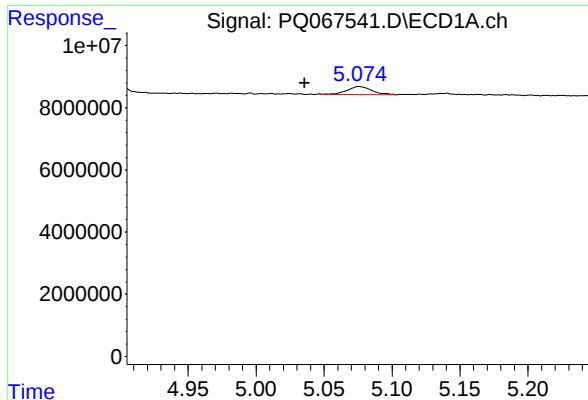
#6 AR-1016-4

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



#6 AR-1016-4

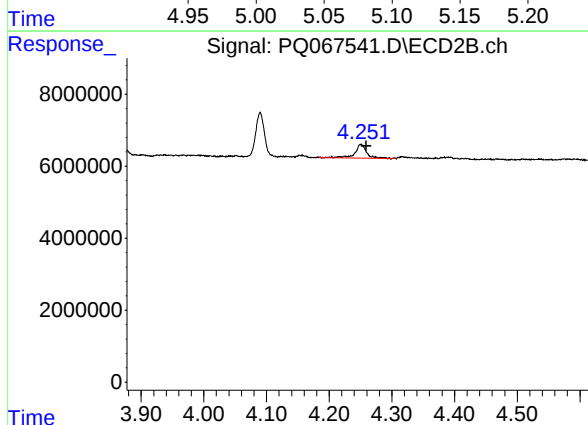
R.T.: 4.090 min
Delta R.T.: 0.027 min
Response: 11818157
Conc: 87.47 ng/ml



#7 AR-1016-5

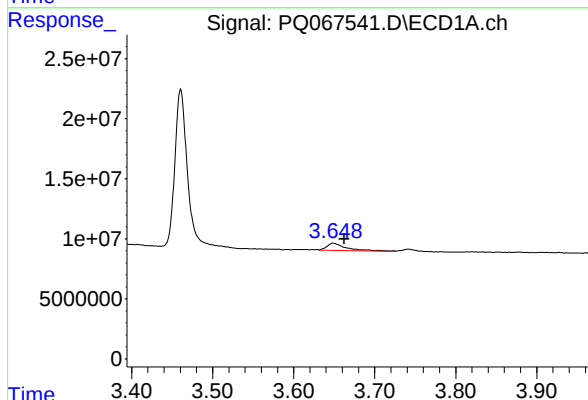
R.T.: 5.076 min
Delta R.T.: 0.040 min
Response: 3304394
Conc: 20.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



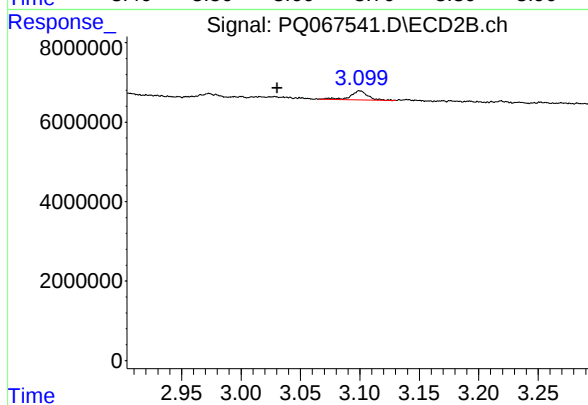
#7 AR-1016-5

R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 5145841
Conc: 30.92 ng/ml



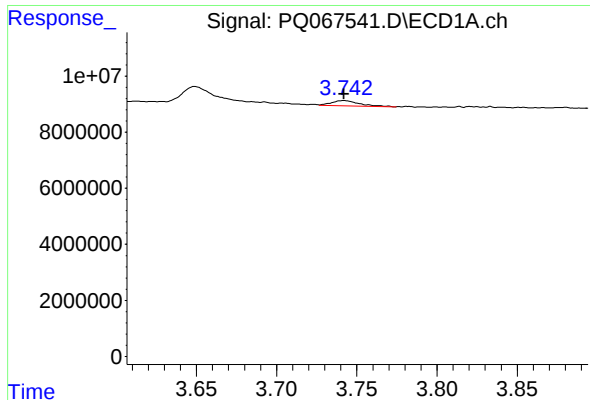
#8 AR-1221-1

R.T.: 3.649 min
Delta R.T.: -0.013 min
Response: 9987097
Conc: 122.82 ng/ml



#8 AR-1221-1

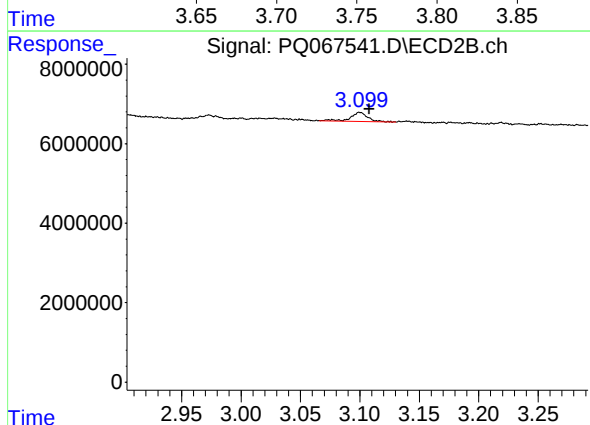
R.T.: 3.100 min
Delta R.T.: 0.070 min
Response: 2208835
Conc: 28.25 ng/ml



#9 AR-1221-2

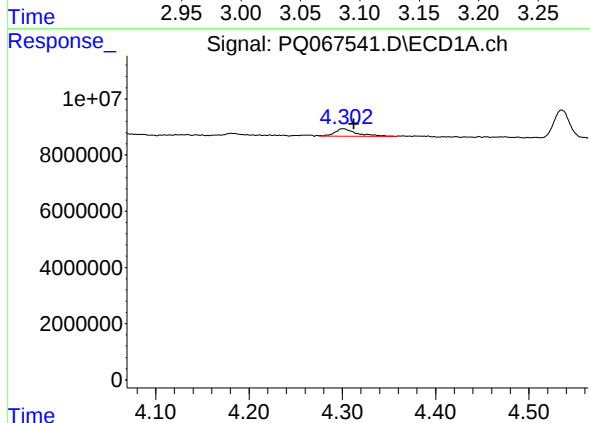
R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 2340782
Conc: 43.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



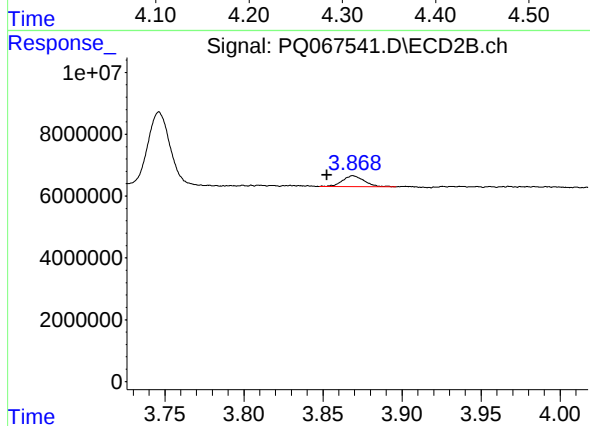
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 2208835
Conc: 42.47 ng/ml



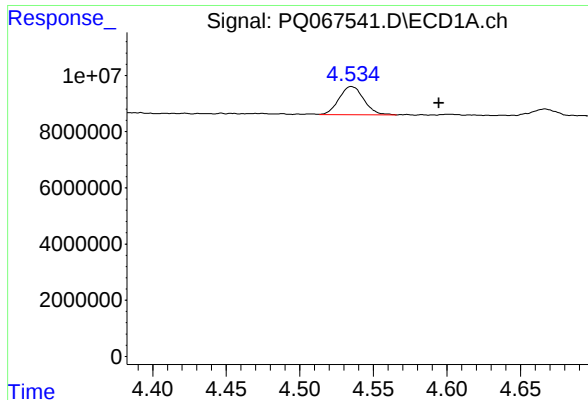
#12 AR-1232-2

R.T.: 4.301 min
Delta R.T.: -0.011 min
Response: 4291106
Conc: 64.27 ng/ml



#12 AR-1232-2

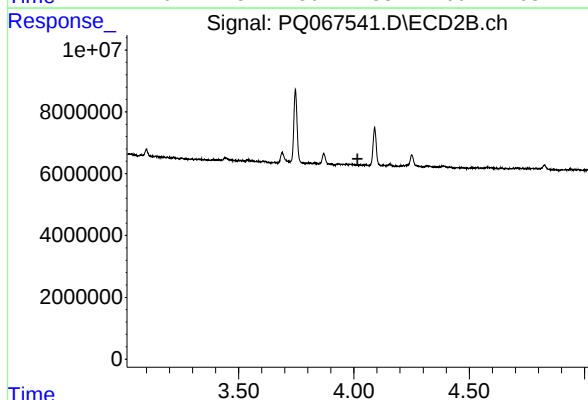
R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 3330628
Conc: 26.51 ng/ml



#13 AR-1232-3

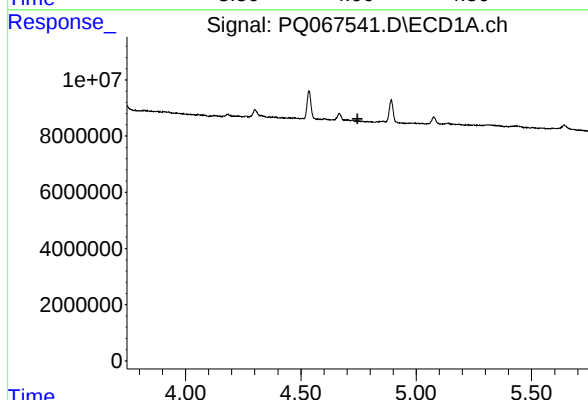
R.T.: 4.535 min
Delta R.T.: -0.060 min
Response: 11821476
Conc: 99.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



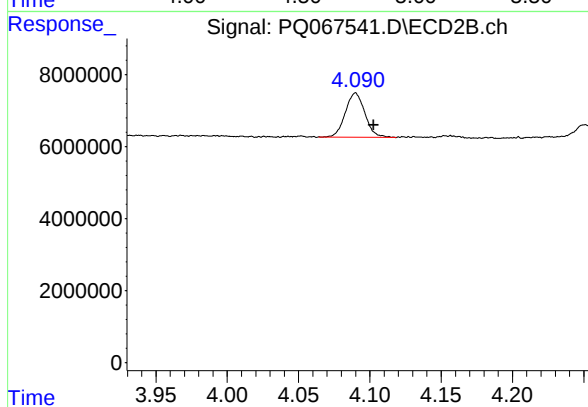
#13 AR-1232-3

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



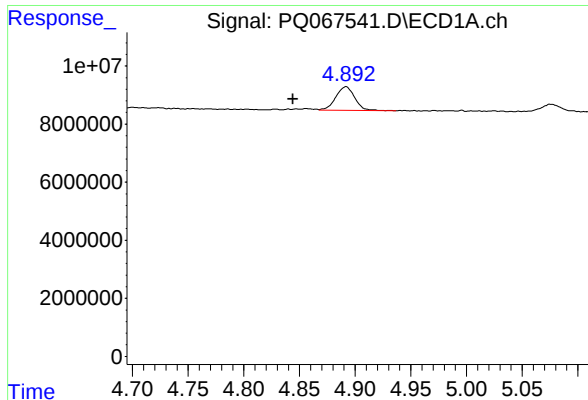
#14 AR-1232-4

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



#14 AR-1232-4

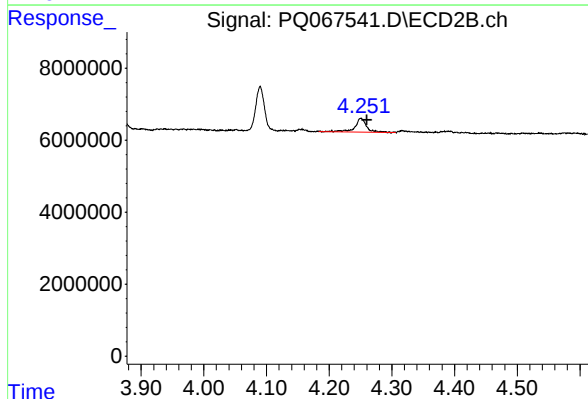
R.T.: 4.090 min
Delta R.T.: -0.012 min
Response: 11818157
Conc: 179.93 ng/ml



#15 AR-1232-5

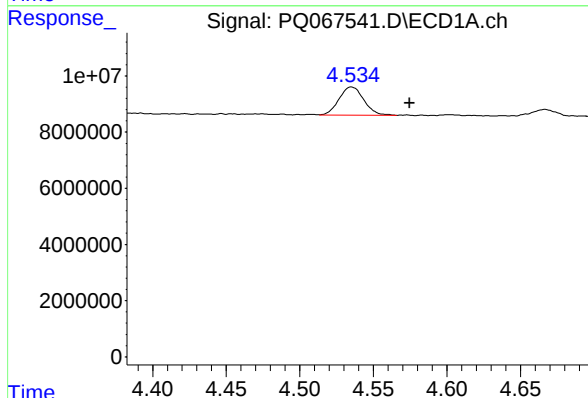
R.T.: 4.892 min
Delta R.T.: 0.048 min
Response: 9714990
Conc: 228.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



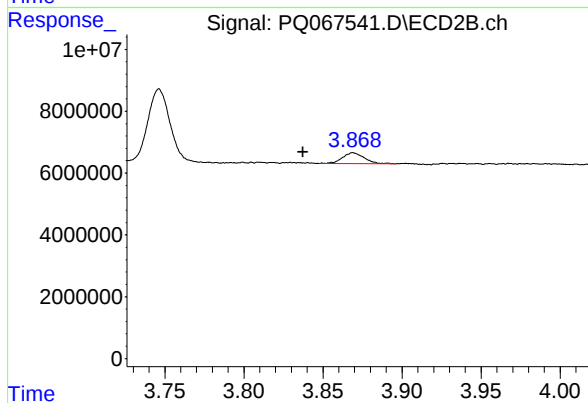
#15 AR-1232-5

R.T.: 4.251 min
Delta R.T.: -0.010 min
Response: 5145841
Conc: 73.21 ng/ml



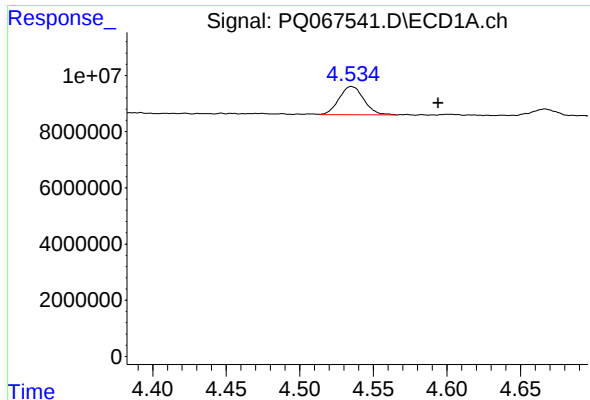
#16 AR-1242-1

R.T.: 4.535 min
Delta R.T.: -0.040 min
Response: 11821476
Conc: 83.09 ng/ml



#16 AR-1242-1

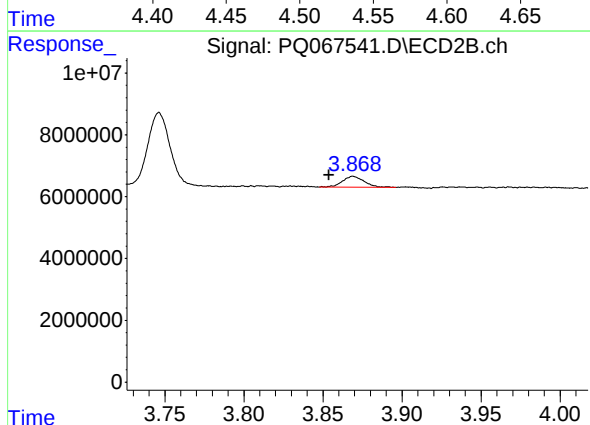
R.T.: 3.869 min
Delta R.T.: 0.032 min
Response: 3330628
Conc: 20.59 ng/ml



#17 AR-1242-2

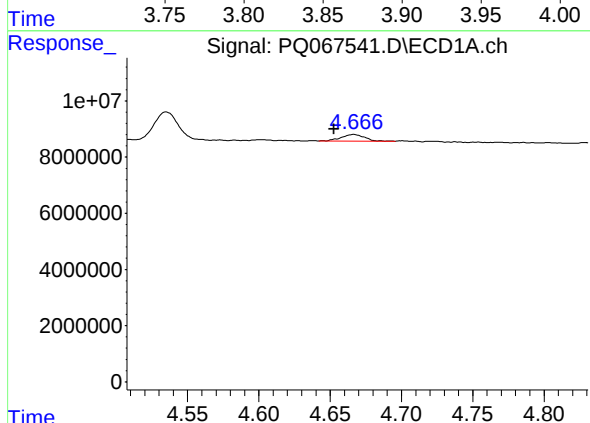
R.T.: 4.535 min
Delta R.T.: -0.059 min
Response: 11821476
Conc: 50.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



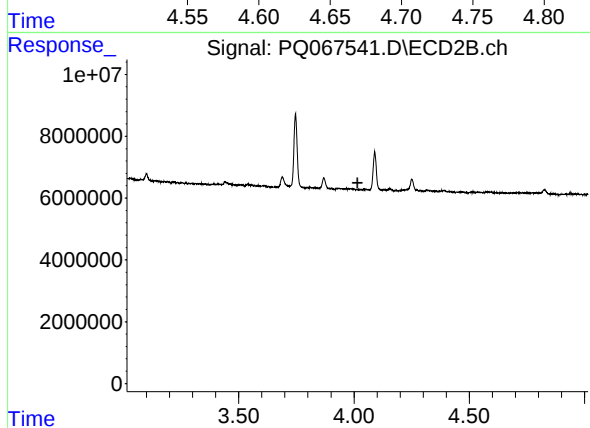
#17 AR-1242-2

R.T.: 3.869 min
Delta R.T.: 0.015 min
Response: 3330628
Conc: 12.88 ng/ml



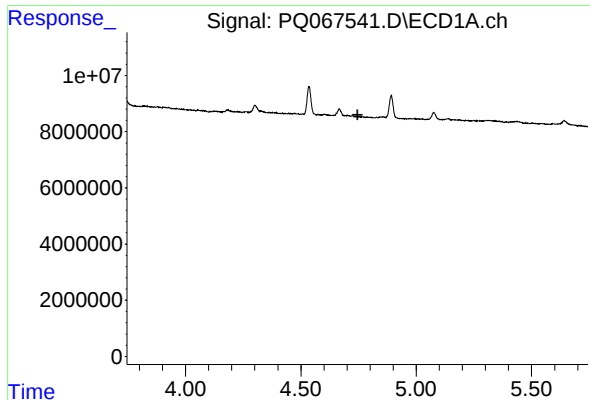
#18 AR-1242-3

R.T.: 4.667 min
Delta R.T.: 0.014 min
Response: 2750025
Conc: 19.09 ng/ml



#18 AR-1242-3

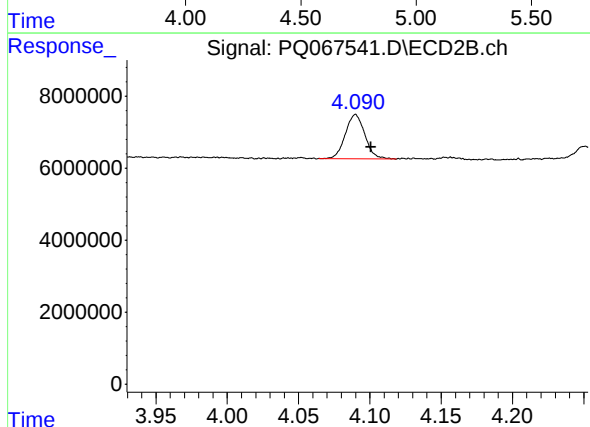
R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

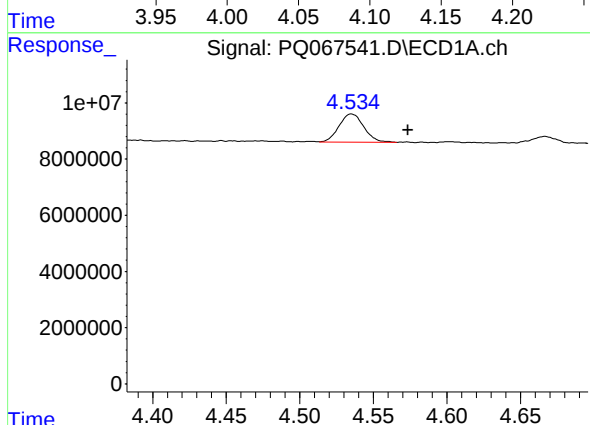
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GF6



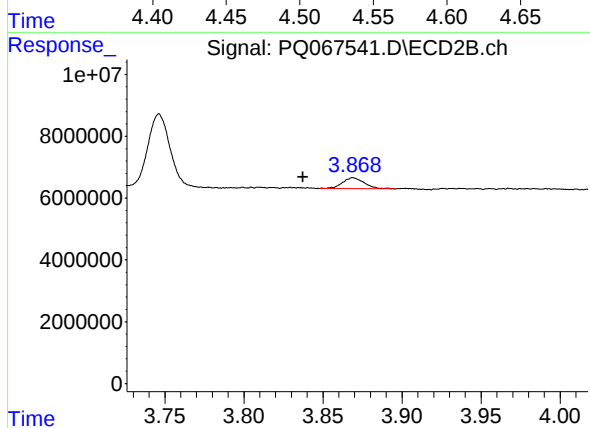
#19 AR-1242-4

R.T.: 4.090 min
Delta R.T.: -0.011 min
Response: 11818157
Conc: 89.89 ng/ml



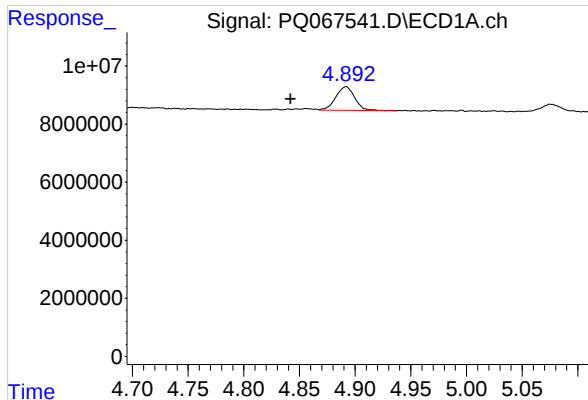
#21 AR-1248-1

R.T.: 4.535 min
Delta R.T.: -0.038 min
Response: 11821476
Conc: 109.73 ng/ml



#21 AR-1248-1

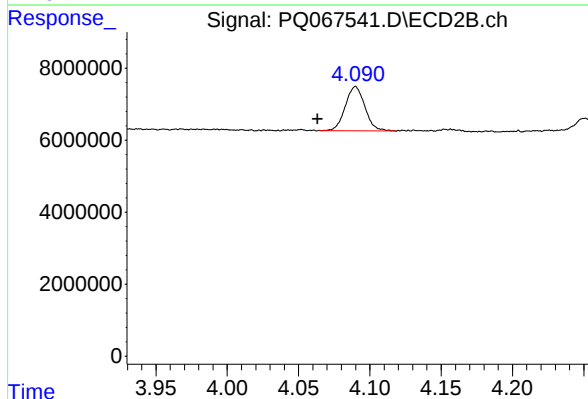
R.T.: 3.869 min
Delta R.T.: 0.032 min
Response: 3330628
Conc: 26.67 ng/ml



#22 AR-1248-2

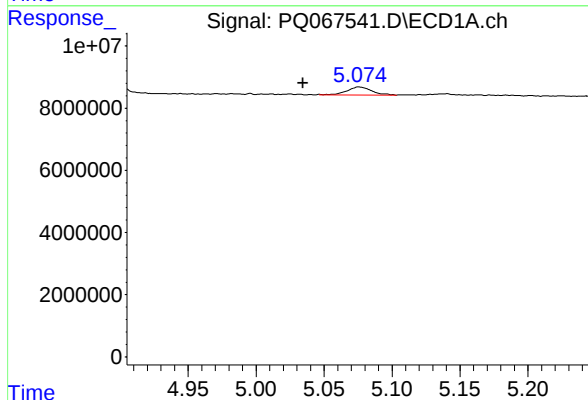
R.T.: 4.892 min
Delta R.T.: 0.050 min
Response: 9714990
Conc: 60.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GF6



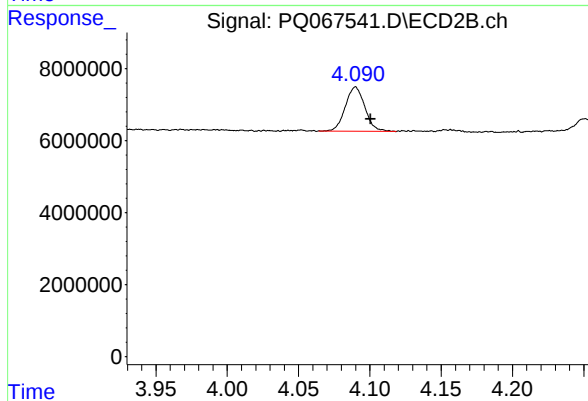
#22 AR-1248-2

R.T.: 4.090 min
Delta R.T.: 0.027 min
Response: 11818157
Conc: 58.71 ng/ml



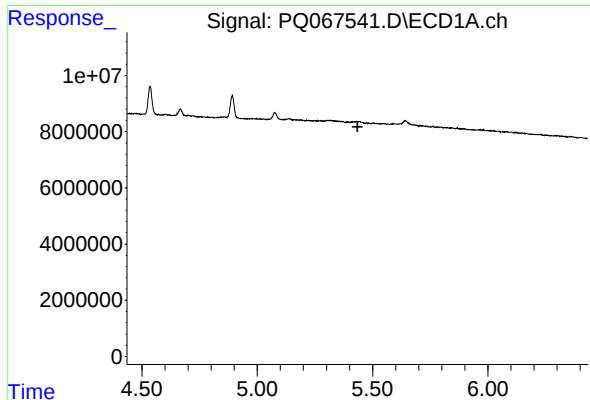
#23 AR-1248-3

R.T.: 5.076 min
Delta R.T.: 0.041 min
Response: 3304394
Conc: 17.00 ng/ml



#23 AR-1248-3

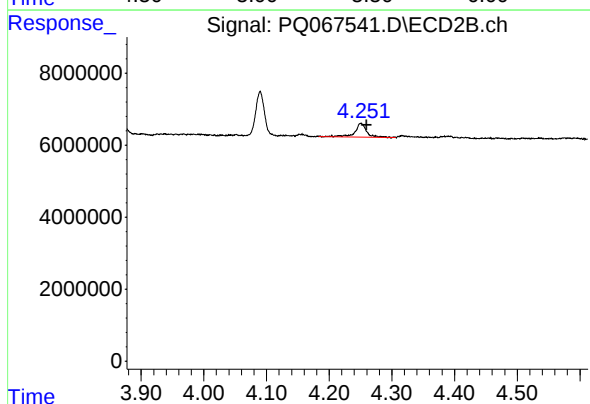
R.T.: 4.090 min
Delta R.T.: -0.011 min
Response: 11818157
Conc: 61.83 ng/ml



#24 AR-1248-4

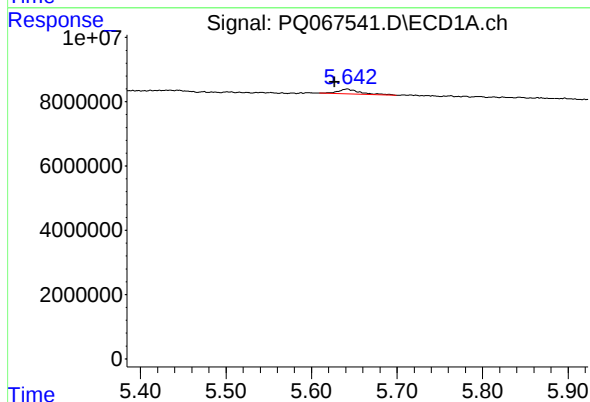
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GF6



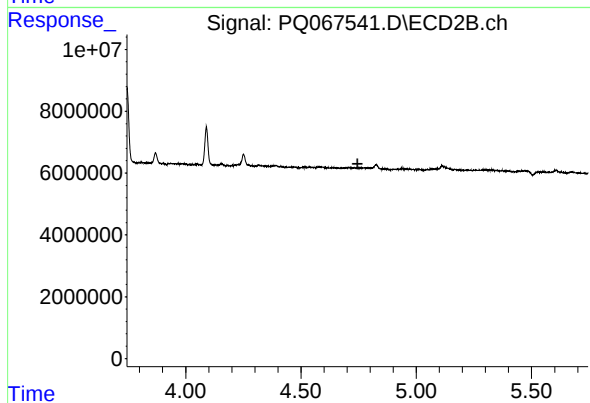
#24 AR-1248-4

R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 5145841
Conc: 21.64 ng/ml



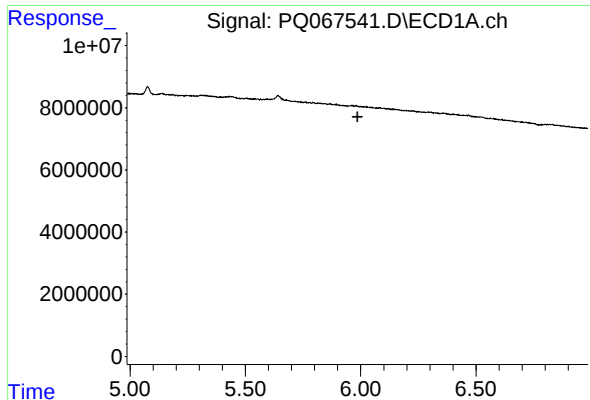
#27 AR-1254-2

R.T.: 5.642 min
Delta R.T.: 0.015 min
Response: 2688768
Conc: 7.89 ng/ml



#27 AR-1254-2

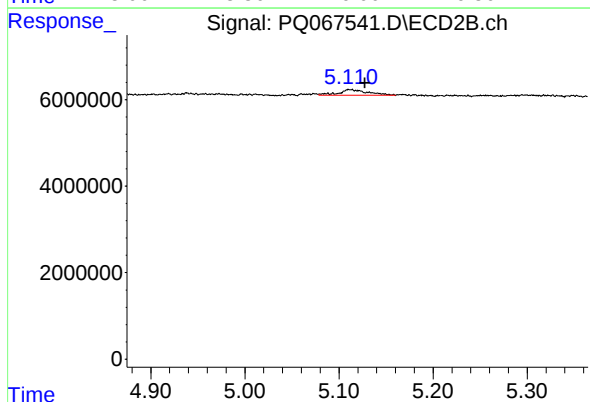
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.



#28 AR-1254-3

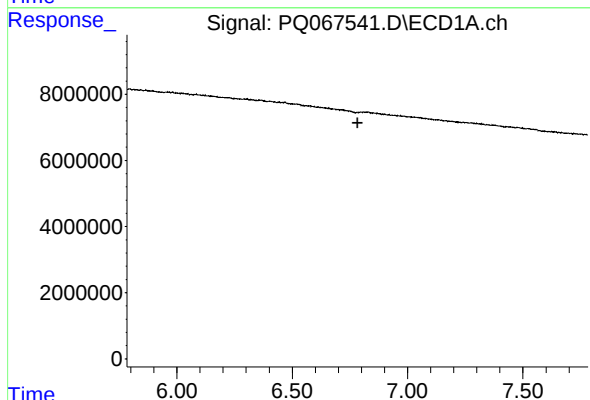
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1GF6



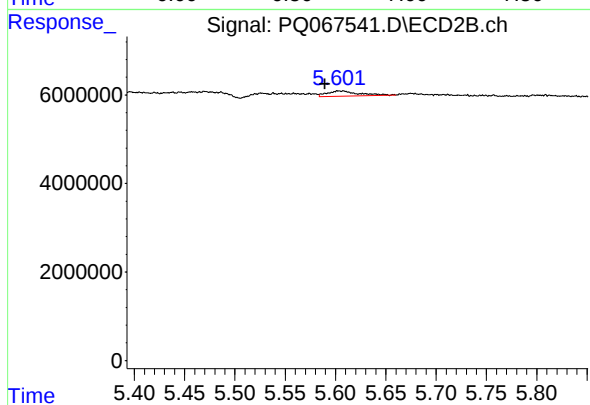
#28 AR-1254-3

R.T.: 5.111 min
Delta R.T.: -0.016 min
Response: 2735989
Conc: 5.71 ng/ml



#33 AR-1260-3

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



#33 AR-1260-3

R.T.: 5.603 min
Delta R.T.: 0.014 min
Response: 2466083
Conc: 6.59 ng/ml