

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
 Data File : PQ067444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 01:45
 Operator : YP\AJ
 Sample : P3300-04
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1GE7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:04:20 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	2.830	115.2E6	128.9E6	16.045	19.734
2) SA Decachlor...	8.732	7.611	65764088	100.1E6	29.924	33.490
Target Compounds						
3) L1 AR-1016-1	4.535f	3.869	7385466	2154226	43.549	11.973 #
4) L1 AR-1016-2	4.535f	3.869	7385466	2154226	24.000	7.970 #
5) L1 AR-1016-3	4.663	0.000	1785576	0	9.544	N.D. #
6) L1 AR-1016-4	4.798f	4.090	876606	7658010	5.828	56.681 #
7) L1 AR-1016-5	5.074f	4.251	1275381	2113909	7.791	12.703 #
8) L2 AR-1221-1	0.000	3.100f	0	1659919	N.D.	21.233 #
9) L2 AR-1221-2	3.742	3.100	1811602	1659919	33.579	31.913
12) L3 AR-1232-2	4.300	3.869	2616236	2154226	39.186	17.148 #
13) L3 AR-1232-3	4.535f	0.000	7385466	0	61.960	N.D. #
14) L3 AR-1232-4	4.798f	4.090	876606	7658010	15.477	116.594 #
15) L3 AR-1232-5	4.798f	4.251	876606	2113909	20.608	30.076 #
16) L4 AR-1242-1	4.535f	3.869	7385466	2154226	51.912	13.317 #
17) L4 AR-1242-2	4.535f	3.869	7385466	2154226	31.426	8.328 #
18) L4 AR-1242-3	4.663	0.000	1785576	0	12.396	N.D. #
19) L4 AR-1242-4	4.798f	4.090	876606	7658010	7.801	58.249 #
20) L4 AR-1242-5	5.437	0.000	2358908	0	18.804	N.D. #
21) L5 AR-1248-1	4.535f	3.869	7385466	2154226	68.554	17.253 #
22) L5 AR-1248-2	4.798f	4.090	876606	7658010	5.436	38.046 #
23) L5 AR-1248-3	5.074f	4.090	1275381	7658010	6.563	40.066 #
24) L5 AR-1248-4	5.437	4.251	2358908	2113909	11.508	8.890
25) L5 AR-1248-5	5.437	0.000	2358908	0	11.057	N.D. #
26) L6 AR-1254-1	5.437	0.000	2358908	0	10.652	N.D. #

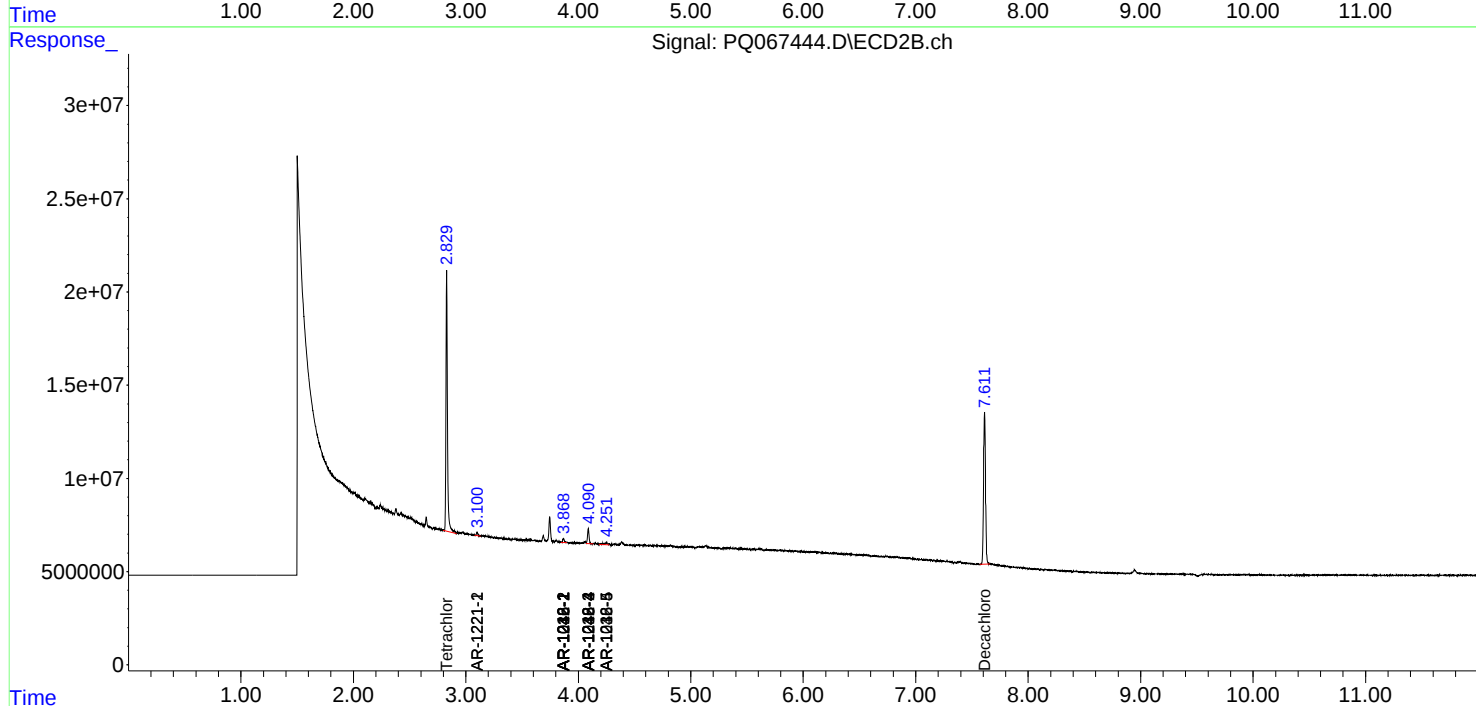
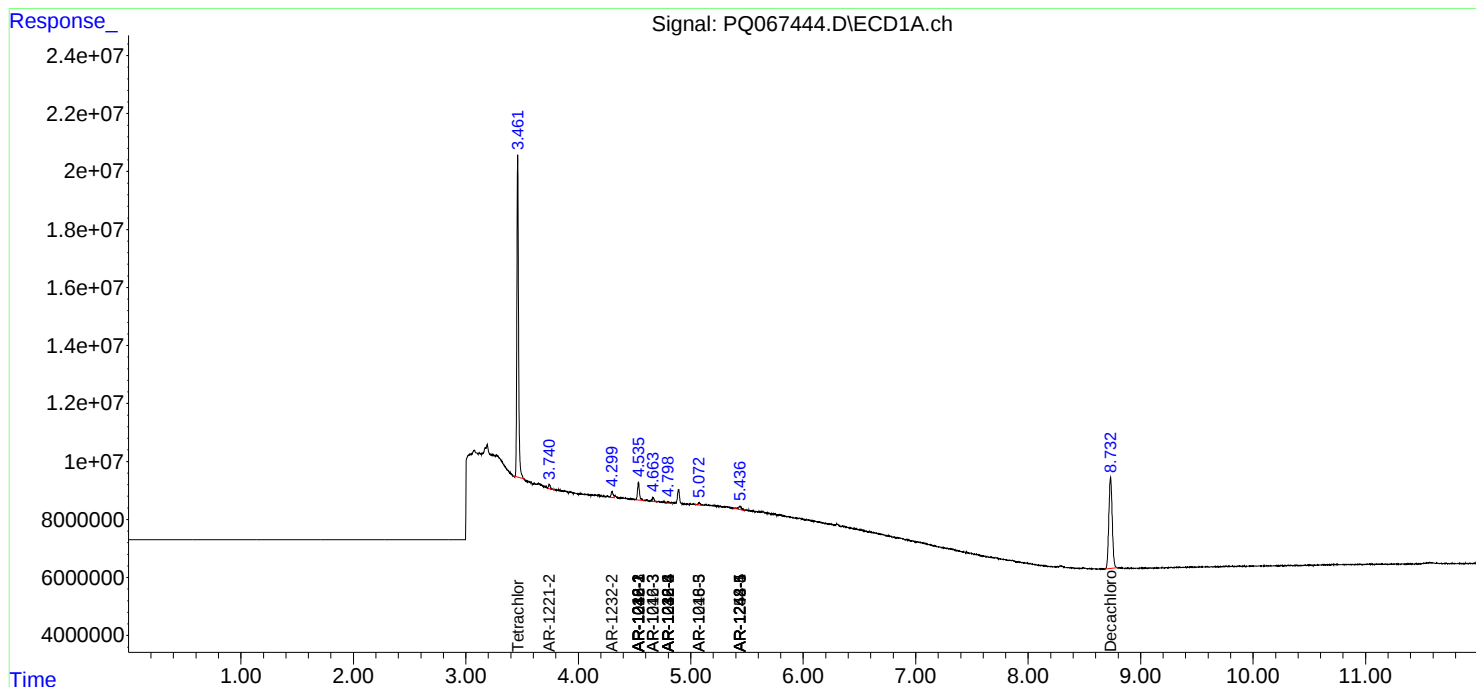
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

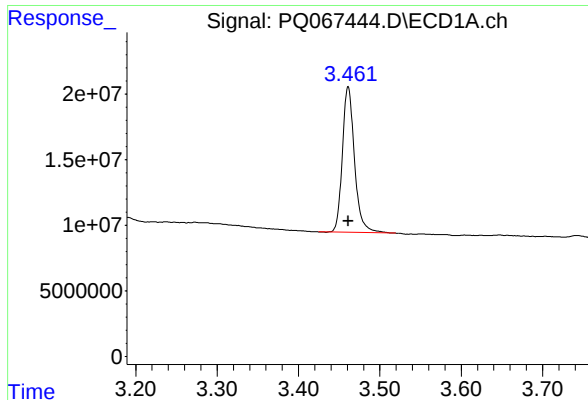
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072324\
Data File : PQ067444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 01:45
Operator : YP\AJ
Sample : P3300-04
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1GE7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:04:20 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

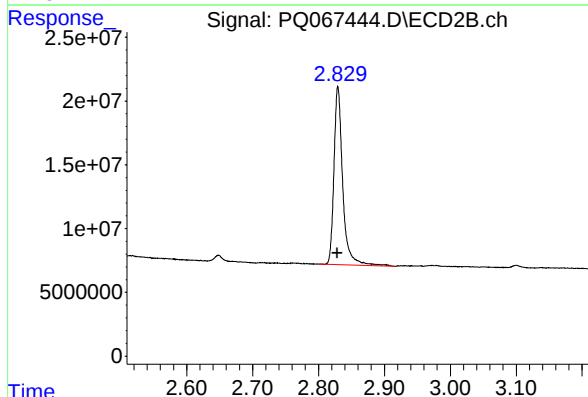




#1 Tetrachloro-m-xylene

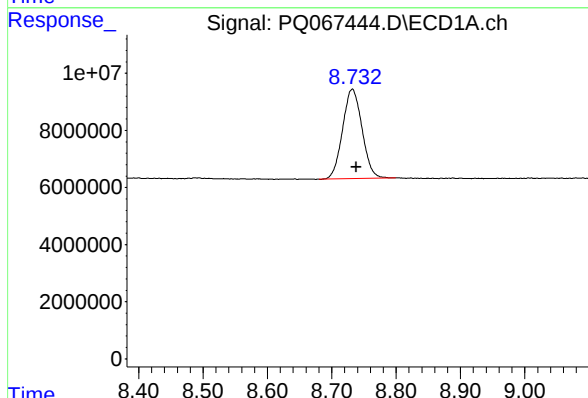
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 115170138
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



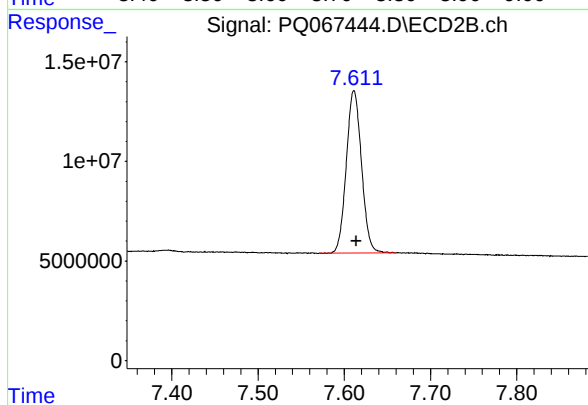
#1 Tetrachloro-m-xylene

R.T.: 2.830 min
Delta R.T.: 0.000 min
Response: 128890991
Conc: 19.73 ng/ml



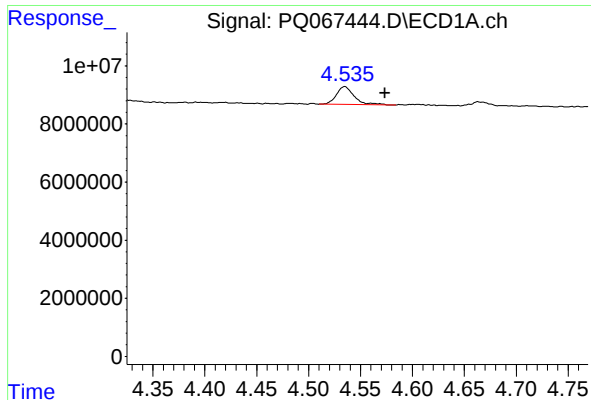
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.006 min
Response: 65764088
Conc: 29.92 ng/ml



#2 Decachlorobiphenyl

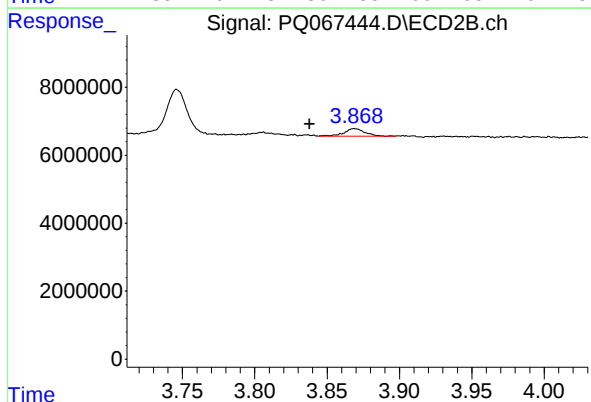
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 100083648
Conc: 33.49 ng/ml



#3 AR-1016-1

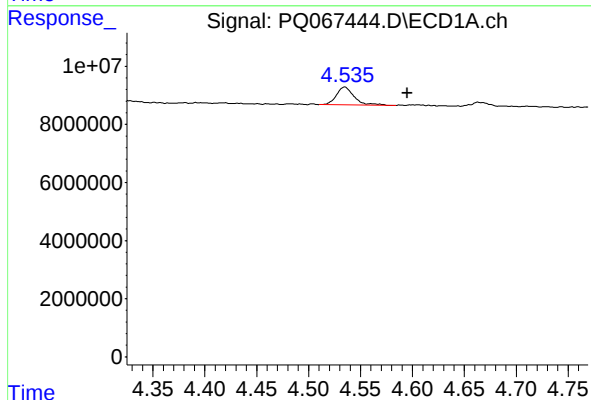
R.T.: 4.535 min
Delta R.T.: -0.039 min
Response: 7385466
Conc: 43.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



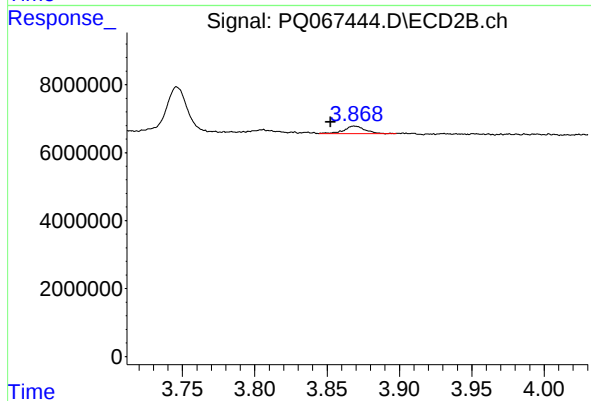
#3 AR-1016-1

R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 2154226
Conc: 11.97 ng/ml



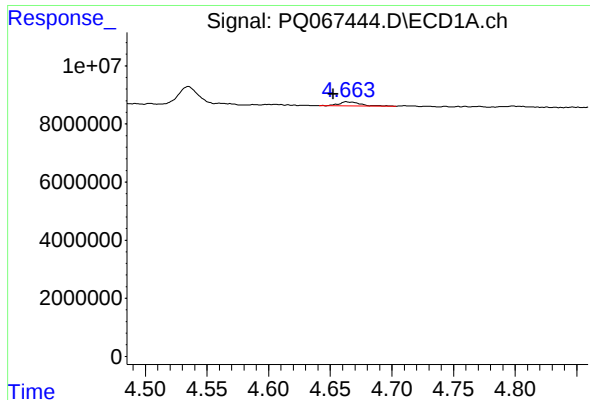
#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: -0.060 min
Response: 7385466
Conc: 24.00 ng/ml



#4 AR-1016-2

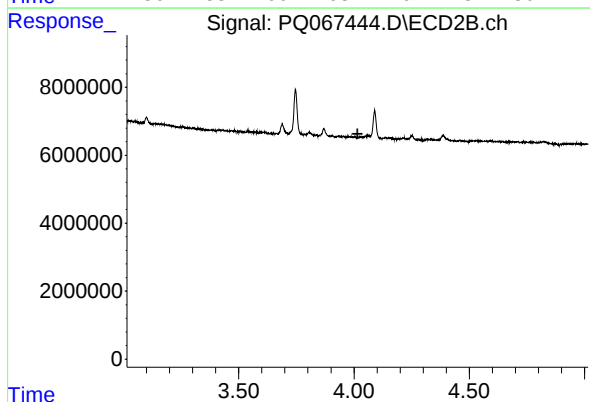
R.T.: 3.869 min
Delta R.T.: 0.017 min
Response: 2154226
Conc: 7.97 ng/ml



#5 AR-1016-3

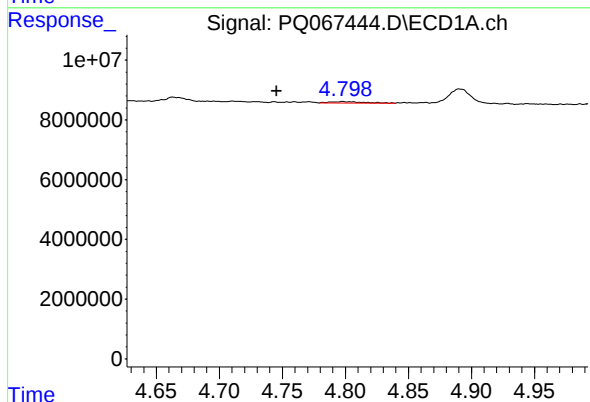
R.T.: 4.663 min
Delta R.T.: 0.011 min
Response: 1785576
Conc: 9.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



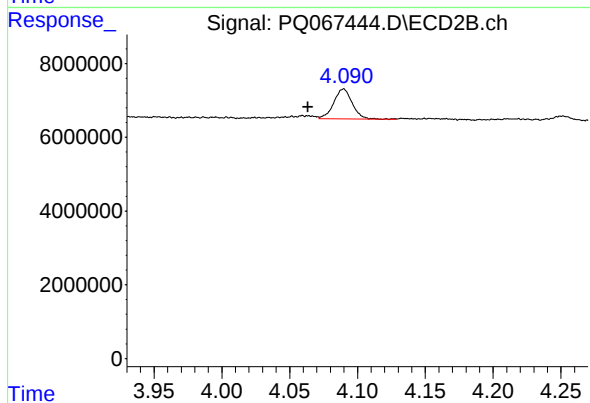
#5 AR-1016-3

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



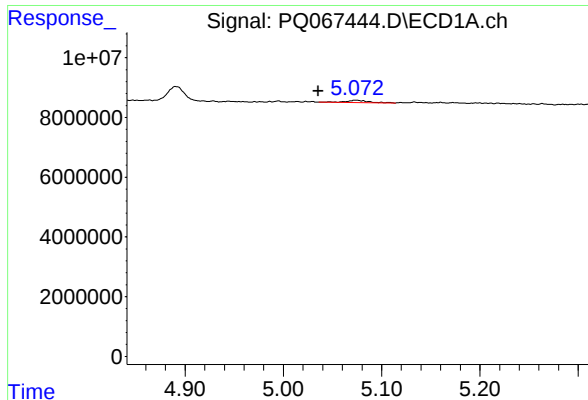
#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: 0.053 min
Response: 876606
Conc: 5.83 ng/ml



#6 AR-1016-4

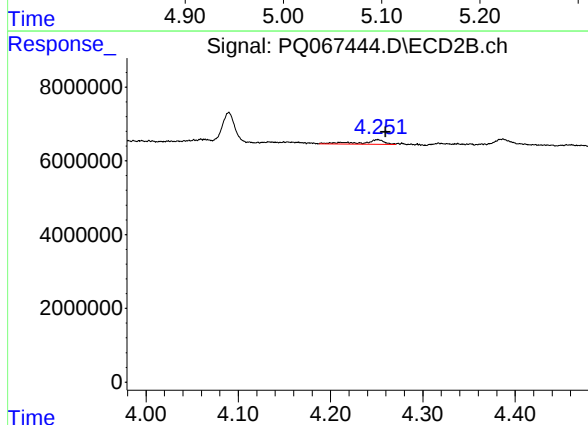
R.T.: 4.090 min
Delta R.T.: 0.026 min
Response: 7658010
Conc: 56.68 ng/ml



#7 AR-1016-5

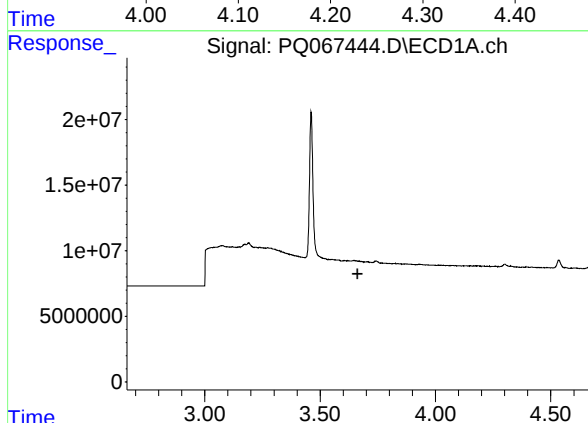
R.T.: 5.074 min
Delta R.T.: 0.038 min
Response: 1275381
Conc: 7.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



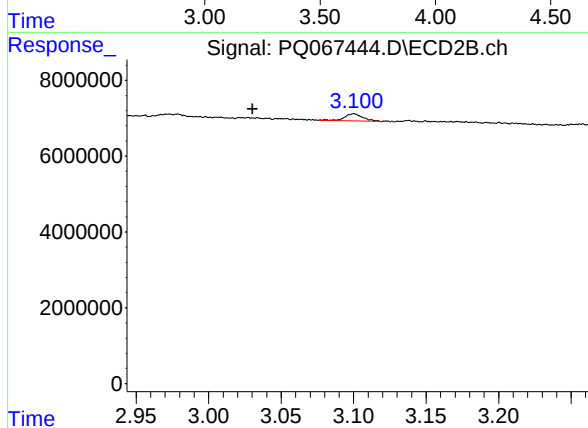
#7 AR-1016-5

R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 2113909
Conc: 12.70 ng/ml



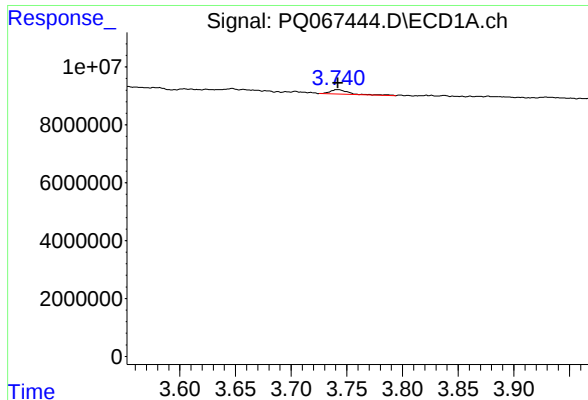
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.662 min
Response: 0
Conc: N.D.



#8 AR-1221-1

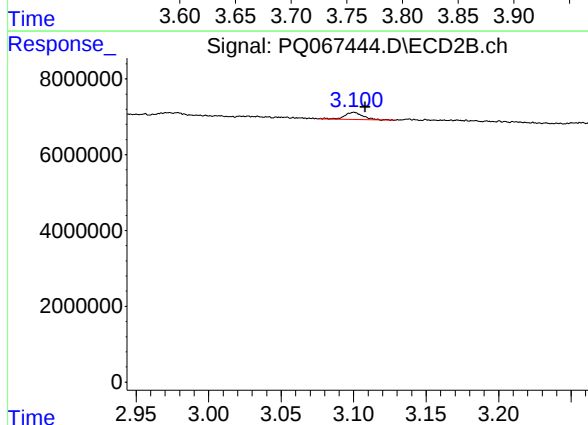
R.T.: 3.100 min
Delta R.T.: 0.070 min
Response: 1659919
Conc: 21.23 ng/ml



#9 AR-1221-2

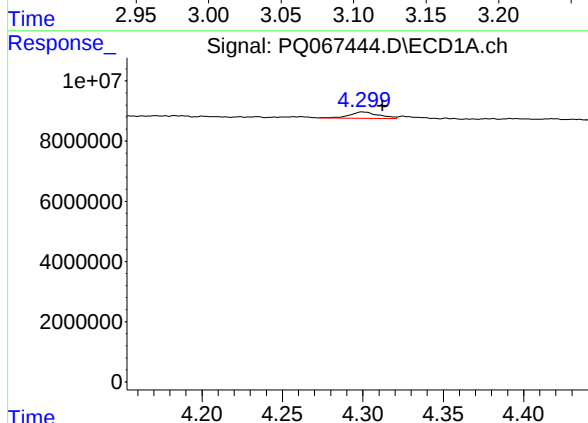
R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 1811602
Conc: 33.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



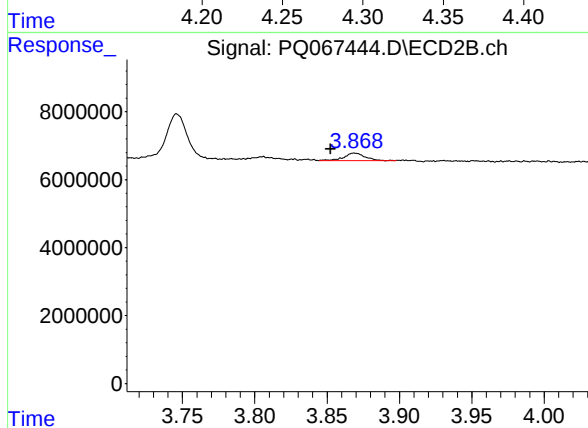
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 1659919
Conc: 31.91 ng/ml



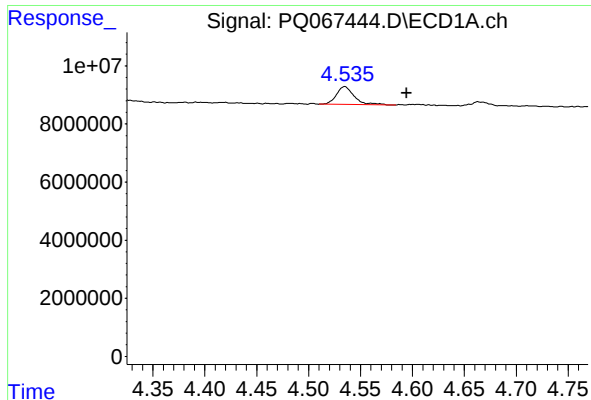
#12 AR-1232-2

R.T.: 4.300 min
Delta R.T.: -0.012 min
Response: 2616236
Conc: 39.19 ng/ml



#12 AR-1232-2

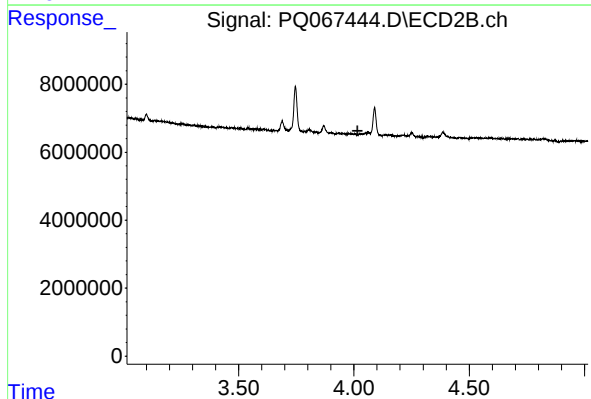
R.T.: 3.869 min
Delta R.T.: 0.016 min
Response: 2154226
Conc: 17.15 ng/ml



#13 AR-1232-3

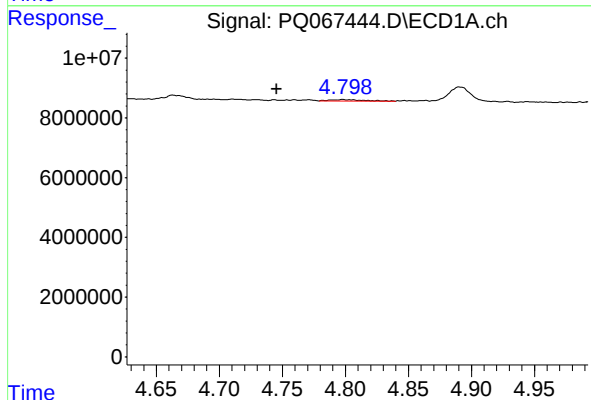
R.T.: 4.535 min
Delta R.T.: -0.060 min
Response: 7385466
Conc: 61.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



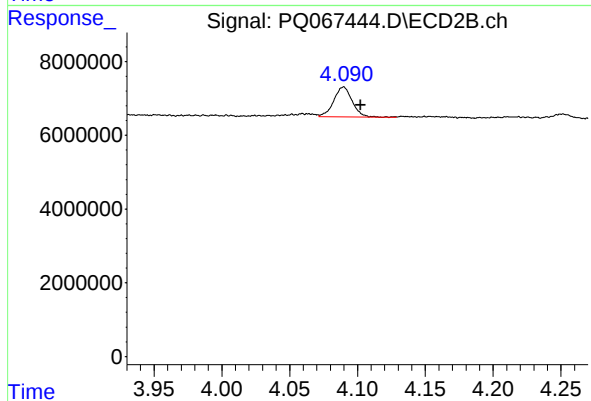
#13 AR-1232-3

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



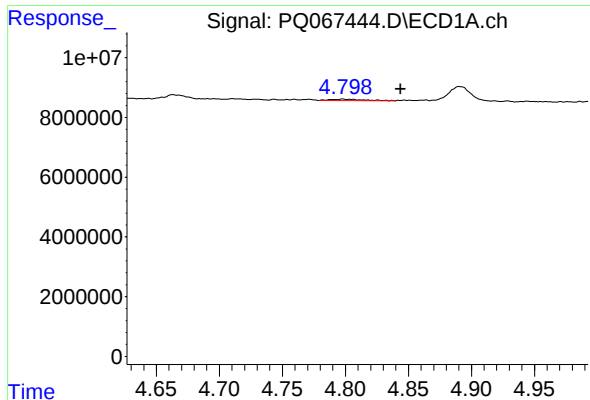
#14 AR-1232-4

R.T.: 4.798 min
Delta R.T.: 0.053 min
Response: 876606
Conc: 15.48 ng/ml



#14 AR-1232-4

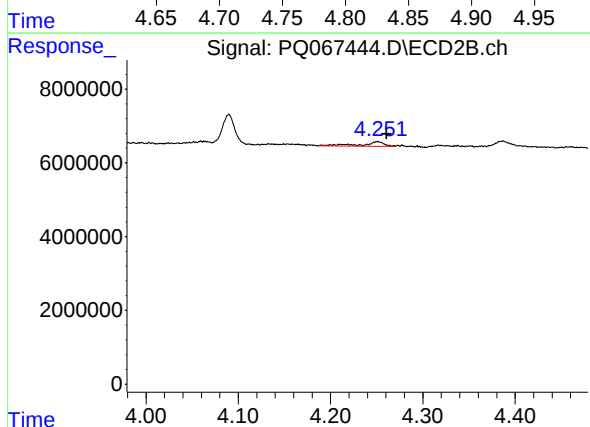
R.T.: 4.090 min
Delta R.T.: -0.013 min
Response: 7658010
Conc: 116.59 ng/ml



#15 AR-1232-5

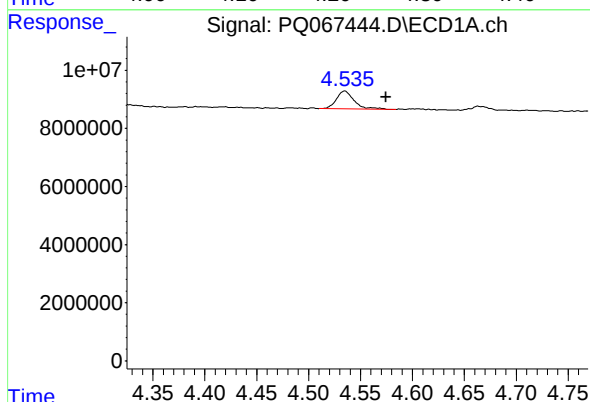
R.T.: 4.798 min
Delta R.T.: -0.046 min
Response: 876606
Conc: 20.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



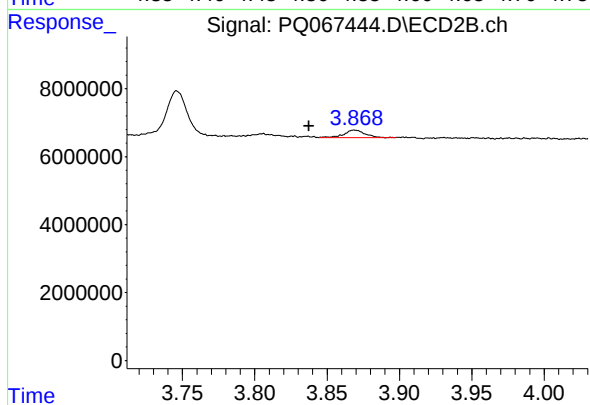
#15 AR-1232-5

R.T.: 4.251 min
Delta R.T.: -0.010 min
Response: 2113909
Conc: 30.08 ng/ml



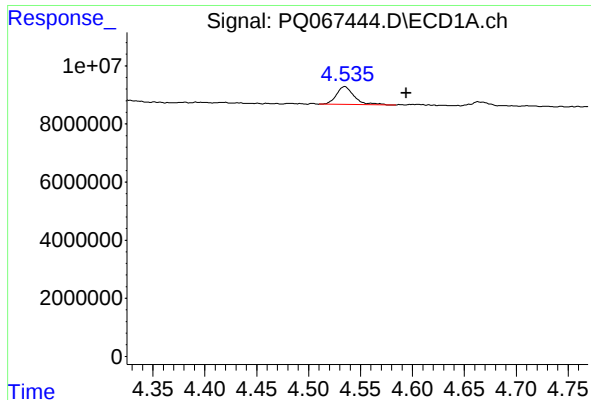
#16 AR-1242-1

R.T.: 4.535 min
Delta R.T.: -0.040 min
Response: 7385466
Conc: 51.91 ng/ml



#16 AR-1242-1

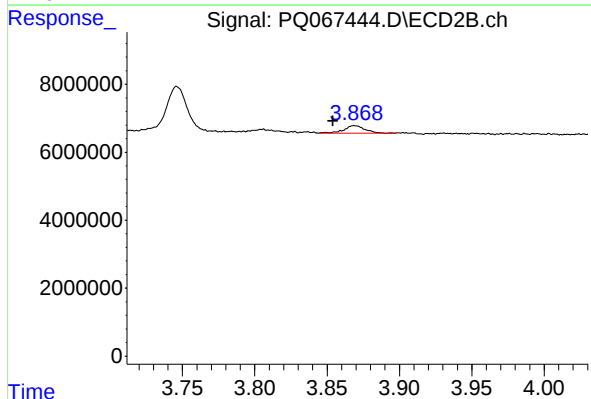
R.T.: 3.869 min
Delta R.T.: 0.032 min
Response: 2154226
Conc: 13.32 ng/ml



#17 AR-1242-2

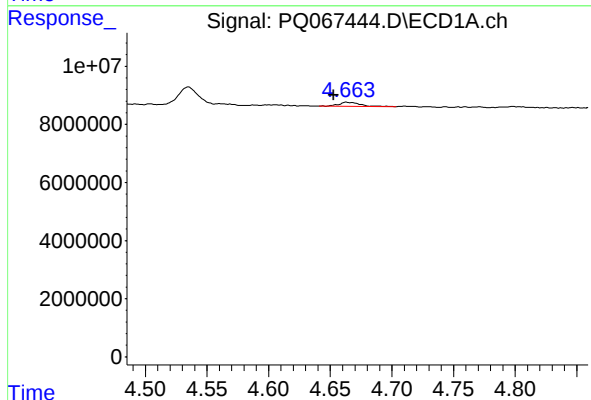
R.T.: 4.535 min
Delta R.T.: -0.059 min
Response: 7385466
Conc: 31.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



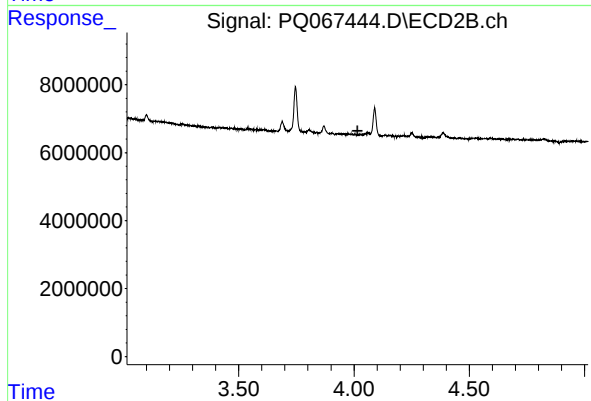
#17 AR-1242-2

R.T.: 3.869 min
Delta R.T.: 0.015 min
Response: 2154226
Conc: 8.33 ng/ml



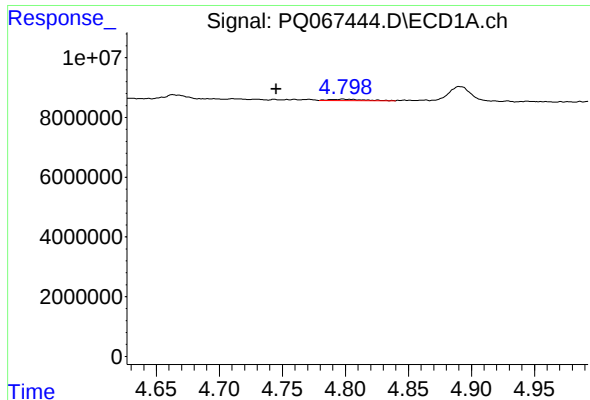
#18 AR-1242-3

R.T.: 4.663 min
Delta R.T.: 0.010 min
Response: 1785576
Conc: 12.40 ng/ml



#18 AR-1242-3

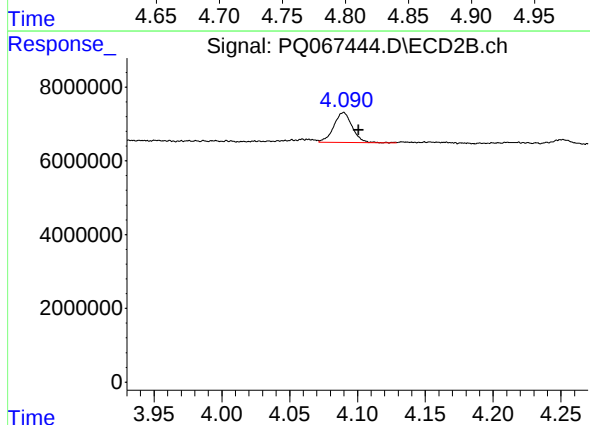
R.T.: 0.000 min
Exp R.T.: 4.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

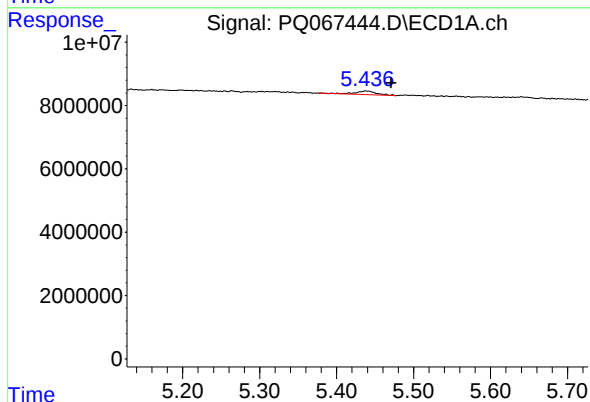
R.T.: 4.798 min
Delta R.T.: 0.053 min
Response: 876606
Conc: 7.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



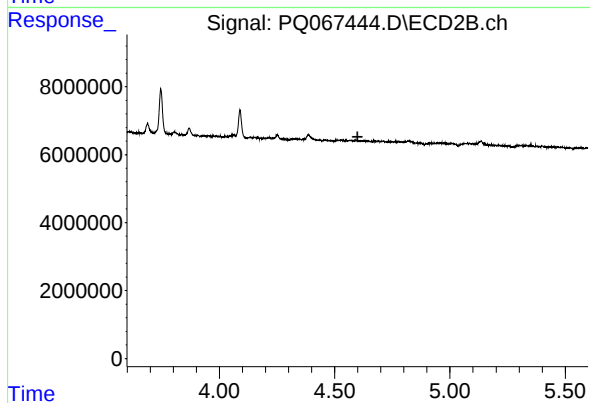
#19 AR-1242-4

R.T.: 4.090 min
Delta R.T.: -0.011 min
Response: 7658010
Conc: 58.25 ng/ml



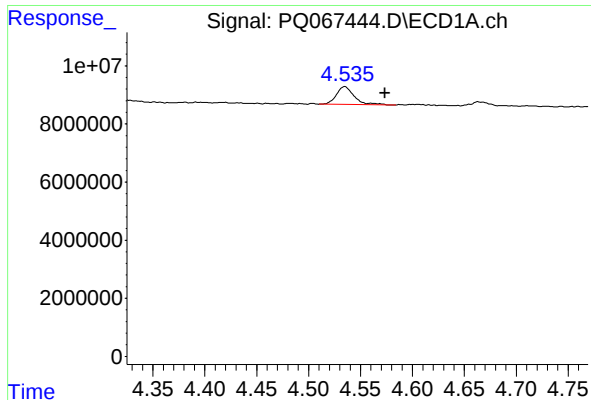
#20 AR-1242-5

R.T.: 5.437 min
Delta R.T.: -0.034 min
Response: 2358908
Conc: 18.80 ng/ml



#20 AR-1242-5

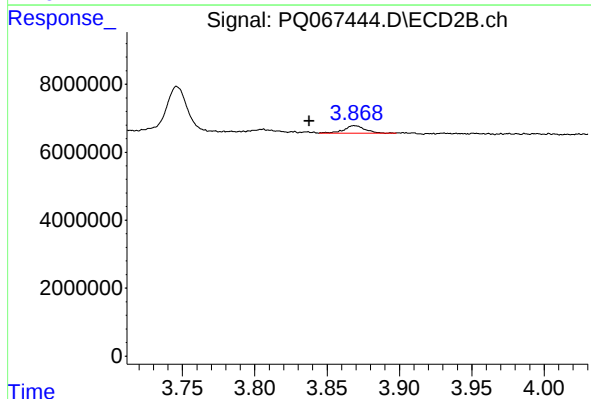
R.T.: 0.000 min
Exp R.T.: 4.599 min
Response: 0
Conc: N.D.



#21 AR-1248-1

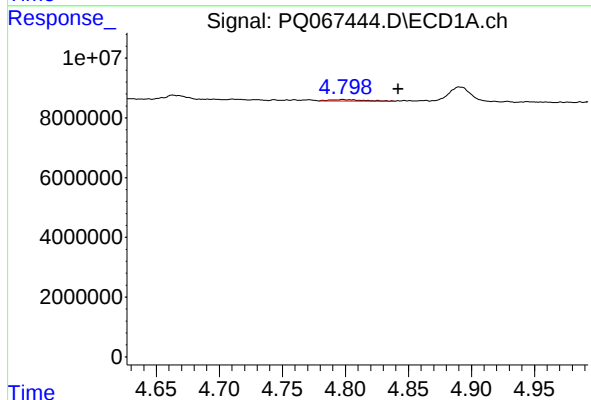
R.T.: 4.535 min
Delta R.T.: -0.039 min
Response: 7385466
Conc: 68.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



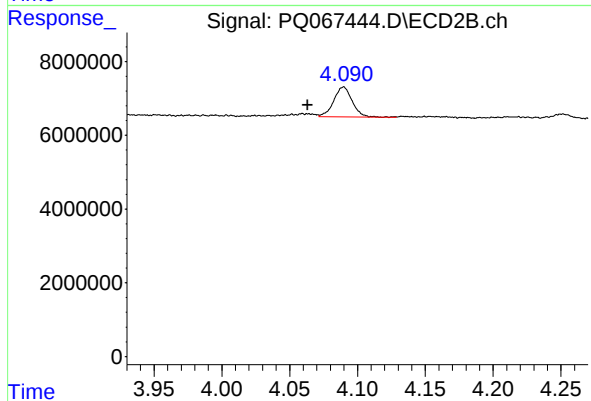
#21 AR-1248-1

R.T.: 3.869 min
Delta R.T.: 0.031 min
Response: 2154226
Conc: 17.25 ng/ml



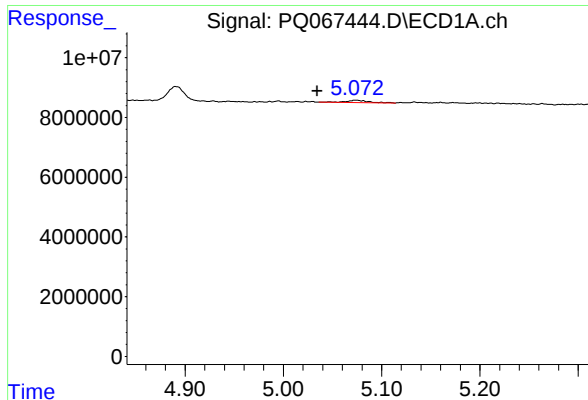
#22 AR-1248-2

R.T.: 4.798 min
Delta R.T.: -0.044 min
Response: 876606
Conc: 5.44 ng/ml



#22 AR-1248-2

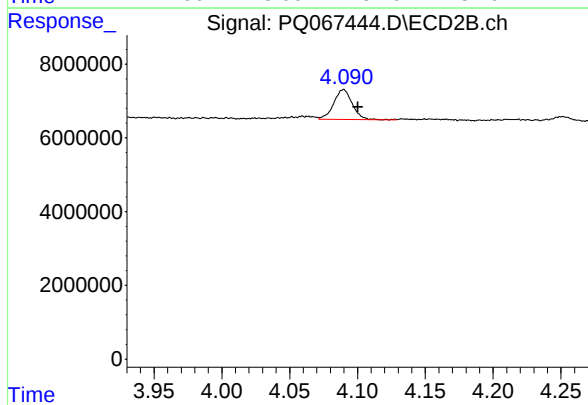
R.T.: 4.090 min
Delta R.T.: 0.026 min
Response: 7658010
Conc: 38.05 ng/ml



#23 AR-1248-3

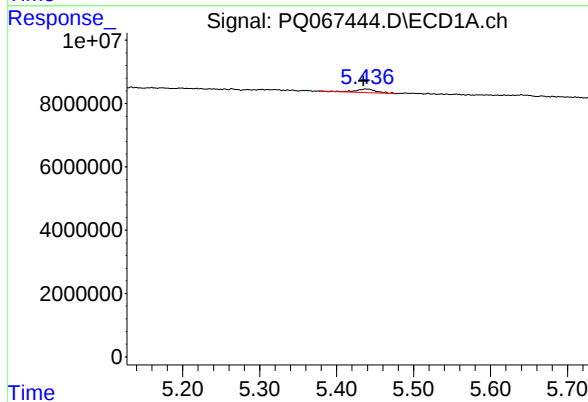
R.T.: 5.074 min
Delta R.T.: 0.039 min
Response: 1275381
Conc: 6.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



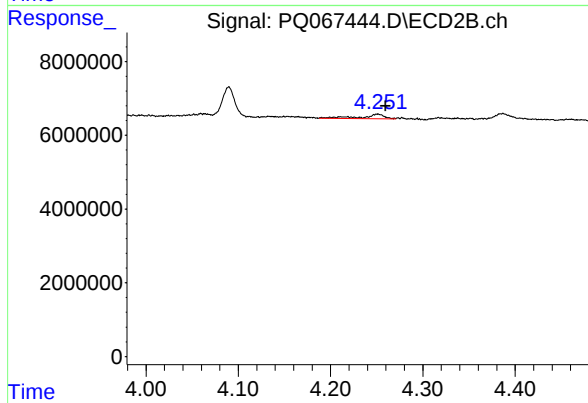
#23 AR-1248-3

R.T.: 4.090 min
Delta R.T.: -0.011 min
Response: 7658010
Conc: 40.07 ng/ml



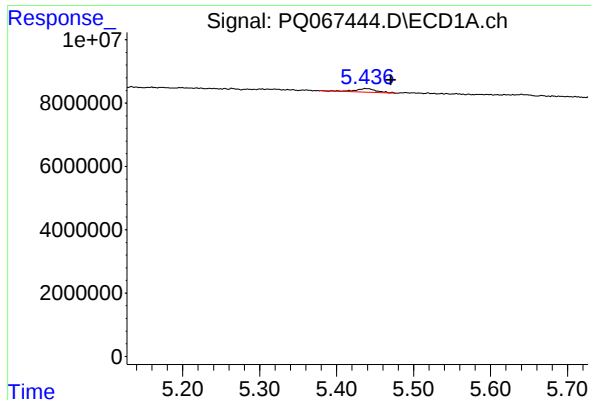
#24 AR-1248-4

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 2358908
Conc: 11.51 ng/ml



#24 AR-1248-4

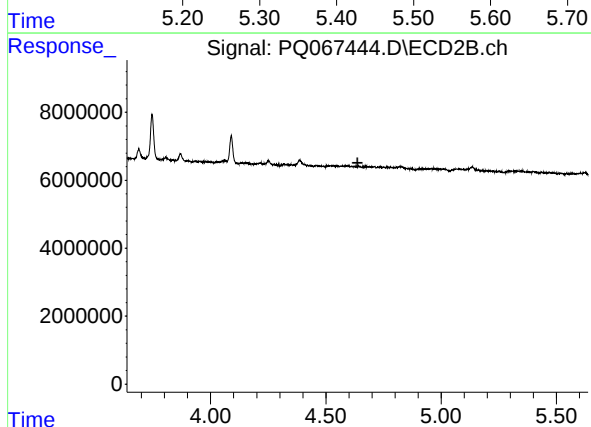
R.T.: 4.251 min
Delta R.T.: -0.009 min
Response: 2113909
Conc: 8.89 ng/ml



#25 AR-1248-5

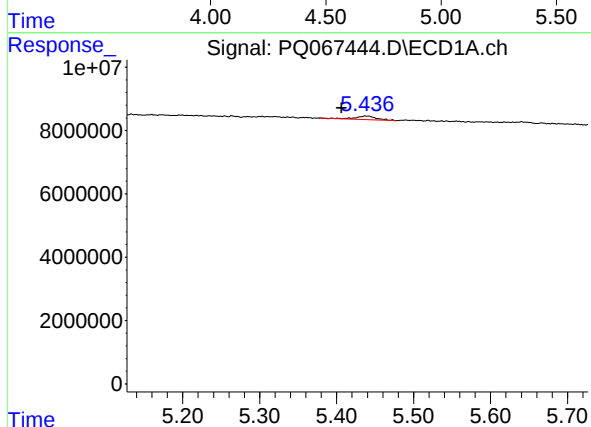
R.T.: 5.437 min
Delta R.T.: -0.034 min
Response: 2358908
Conc: 11.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1GE7



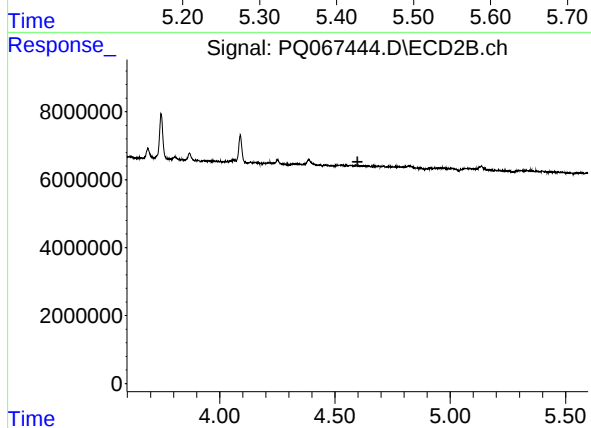
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 5.437 min
Delta R.T.: 0.031 min
Response: 2358908
Conc: 10.65 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.