

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
 Data File : PQ066354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 18:08
 Operator : YP\AJ
 Sample : P2321-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1CZ3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:07:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 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...	3.440	2.733	108.0E6	164.8E6	23.745	25.107
2)	SA Decachlor...	8.648	7.497	47140034	121.6E6	36.154	37.668
Target Compounds							
3)	L1 AR-1016-1	4.580	3.767	1727608	2698804	12.176	11.271
4)	L1 AR-1016-2	4.580	3.767	1727608	2698804	7.909	7.730
5)	L1 AR-1016-3	4.644	0.000	1807225	0	12.858	N.D. #
6)	L1 AR-1016-4	4.667f	3.985	157285	5084455	1.366	32.139 #
7)	L1 AR-1016-5	5.047f	4.148	1097541	1524846	10.160	7.770
8)	L2 AR-1221-1	3.627	2.880f	781672	1468427	15.443	18.674
9)	L2 AR-1221-2	3.722	3.001	1341801	2666269	39.020	47.254
12)	L3 AR-1232-2	4.278	3.767	874401	2698804	16.634	16.885
13)	L3 AR-1232-3	4.580	0.000	1727608	0	17.675	N.D. #
14)	L3 AR-1232-4	4.667f	3.985	157285	5084455	3.091	70.425 #
15)	L3 AR-1232-5	4.867f	4.148	2589185	1524846	74.160	18.475 #
16)	L4 AR-1242-1	4.580	3.767	1727608	2698804	15.317	13.985
17)	L4 AR-1242-2	4.580	3.767	1727608	2698804	10.000	9.727
18)	L4 AR-1242-3	4.644	0.000	1807225	0	15.861	N.D. #
19)	L4 AR-1242-4	4.667f	3.985	157285	5084455	1.683	35.651 #
20)	L4 AR-1242-5	5.433	0.000	1428396	0	15.932	N.D. #
21)	L5 AR-1248-1	4.580	3.767	1727608	2698804	20.445	18.666
22)	L5 AR-1248-2	4.867f	3.985	2589185	5084455	21.591	23.171
23)	L5 AR-1248-3	5.047f	3.985	1097541	5084455	7.774	24.086 #
24)	L5 AR-1248-4	5.433	4.148	1428396	1524846	9.613	5.866 #
25)	L5 AR-1248-5	5.433	0.000	1428396	0	9.479	N.D. #
26)	L6 AR-1254-1	5.433f	0.000	1428396	0	9.262	N.D. #
27)	L6 AR-1254-2	5.608	0.000	756433	0	3.208	N.D. #
45)	L9 AR-1268-5	8.411	0.000	1651919	0	1.782	N.D. #

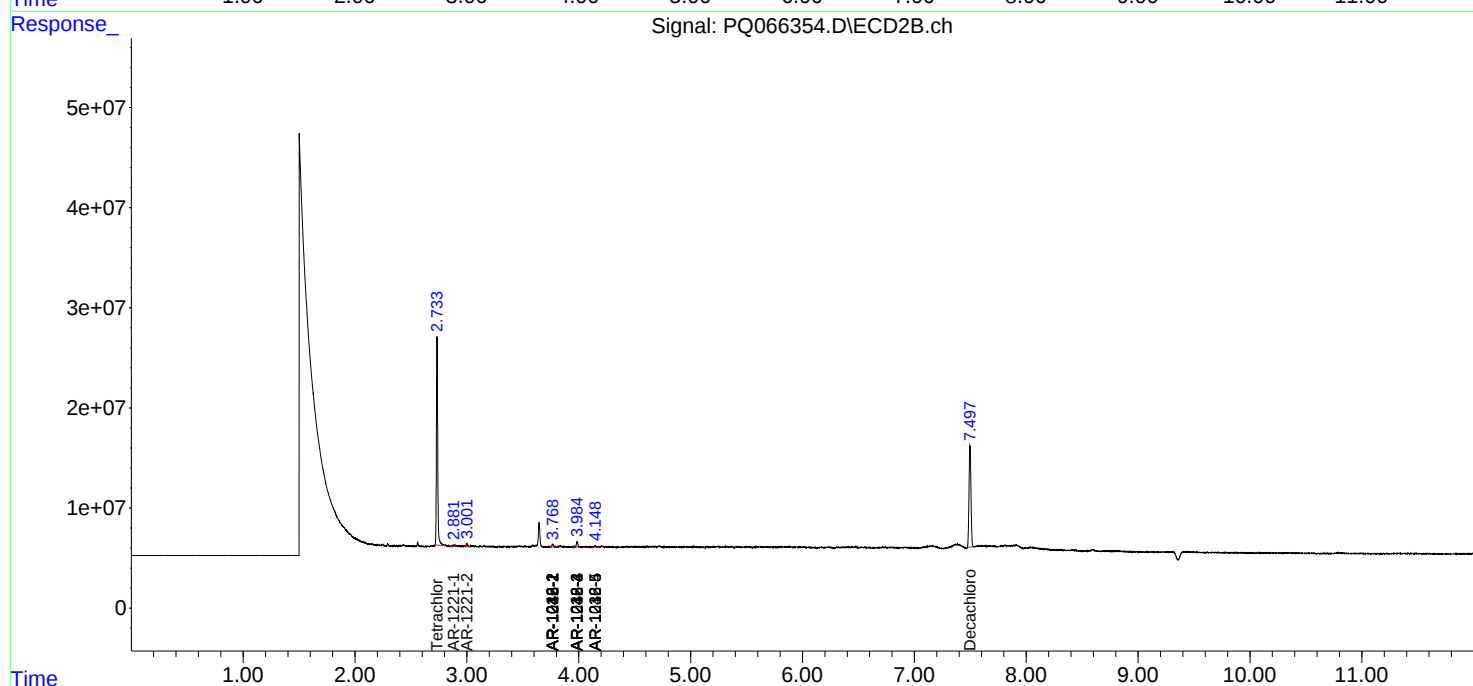
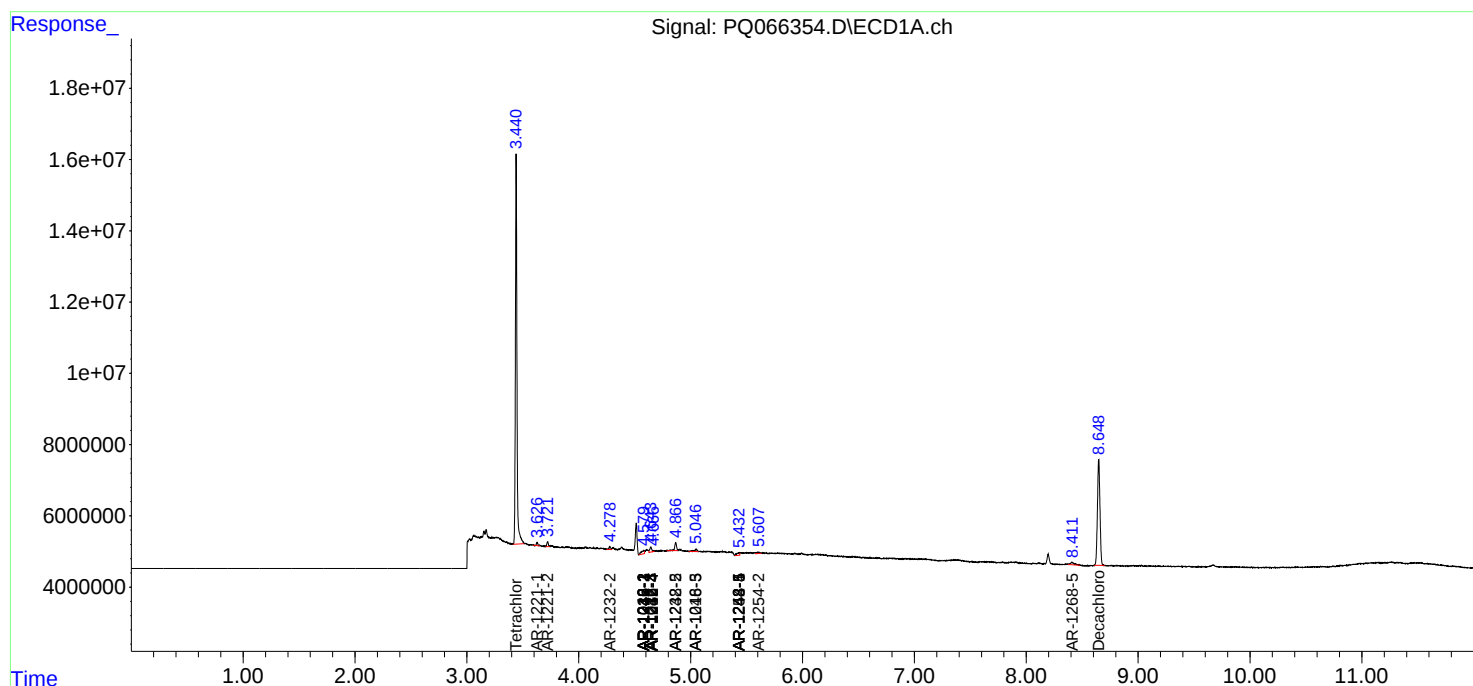
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

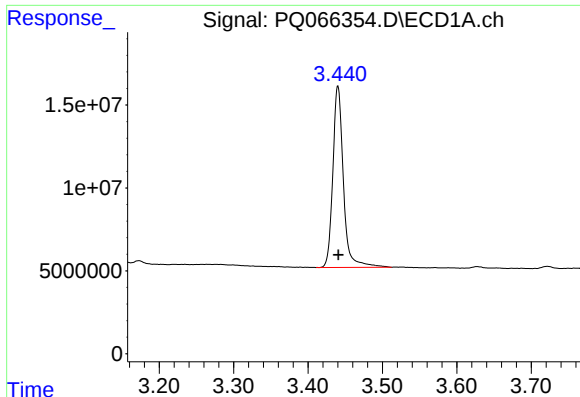
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
Data File : PQ066354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2024 18:08
Operator : YP\AJ
Sample : P2321-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1CZ3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 23:07:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 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

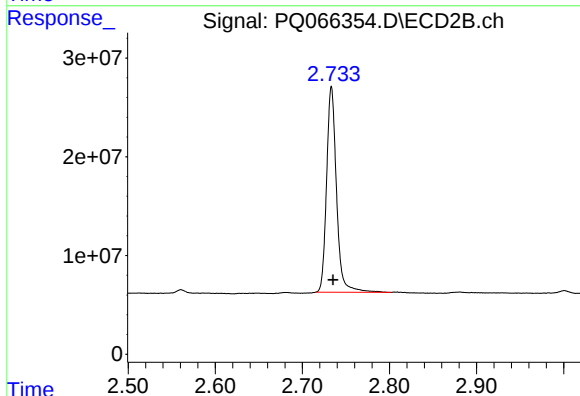




#1 Tetrachloro-m-xylene

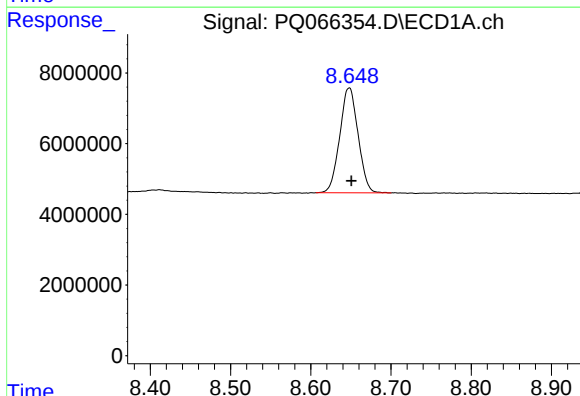
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 108002131
Conc: 23.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



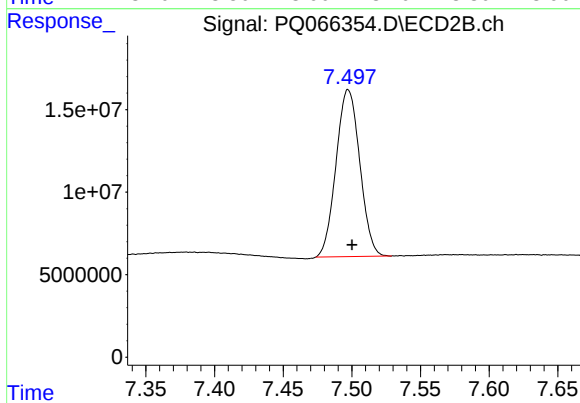
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: -0.002 min
Response: 164829035
Conc: 25.11 ng/ml



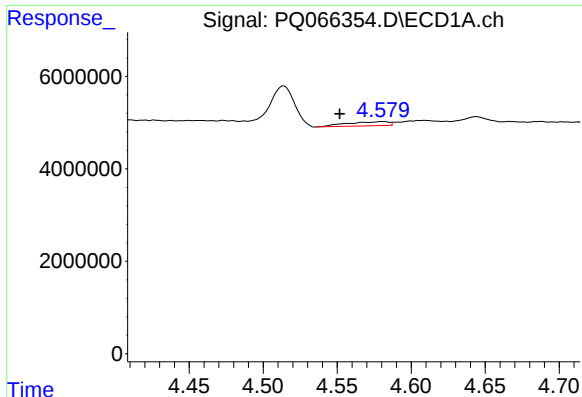
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 47140034
Conc: 36.15 ng/ml



#2 Decachlorobiphenyl

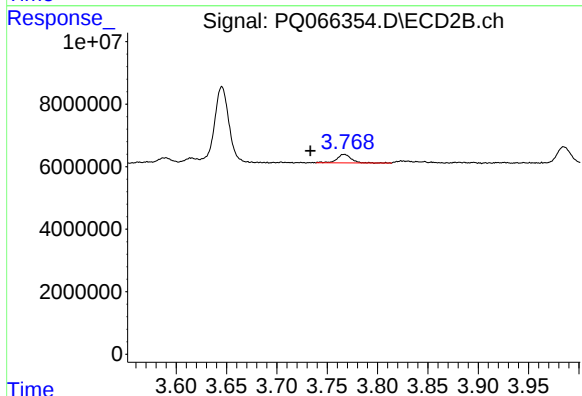
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 121634765
Conc: 37.67 ng/ml



#3 AR-1016-1

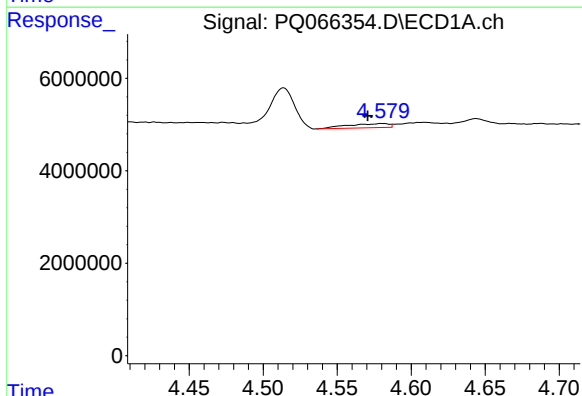
R.T.: 4.580 min
Delta R.T.: 0.029 min
Response: 1727608
Conc: 12.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



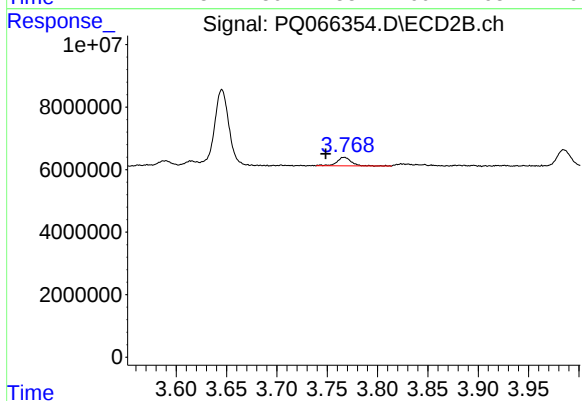
#3 AR-1016-1

R.T.: 3.767 min
Delta R.T.: 0.034 min
Response: 2698804
Conc: 11.27 ng/ml



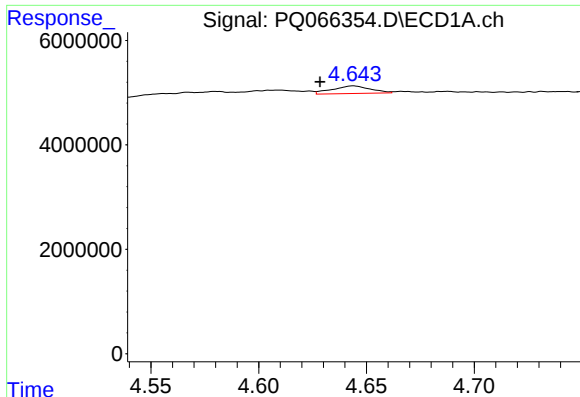
#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: 0.010 min
Response: 1727608
Conc: 7.91 ng/ml



#4 AR-1016-2

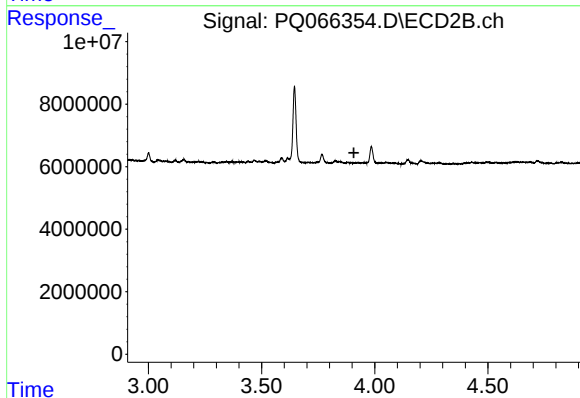
R.T.: 3.767 min
Delta R.T.: 0.018 min
Response: 2698804
Conc: 7.73 ng/ml



#5 AR-1016-3

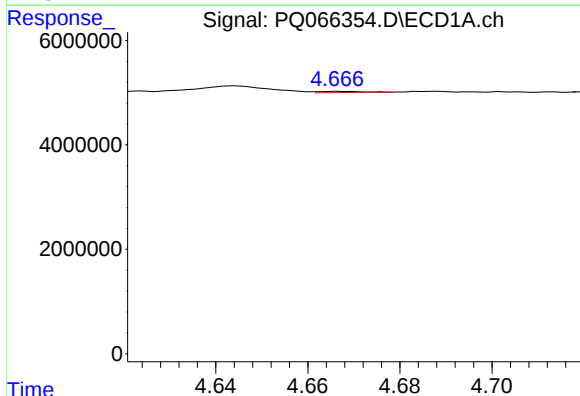
R.T.: 4.644 min
Delta R.T.: 0.015 min
Response: 1807225
Conc: 12.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



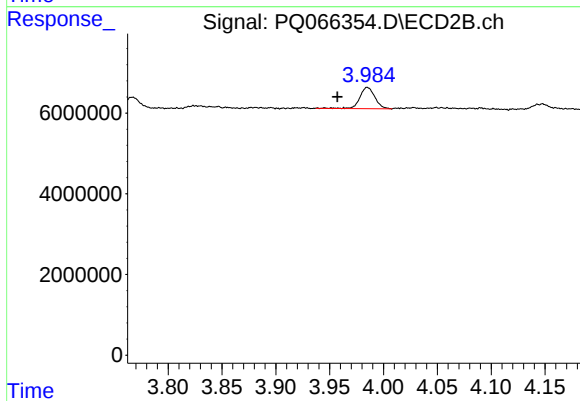
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



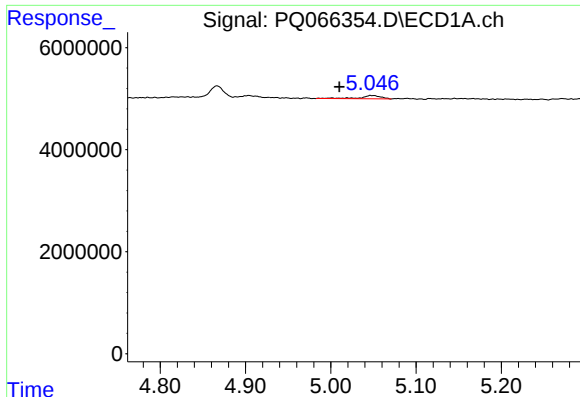
#6 AR-1016-4

R.T.: 4.667 min
Delta R.T.: -0.055 min
Response: 157285
Conc: 1.37 ng/ml



#6 AR-1016-4

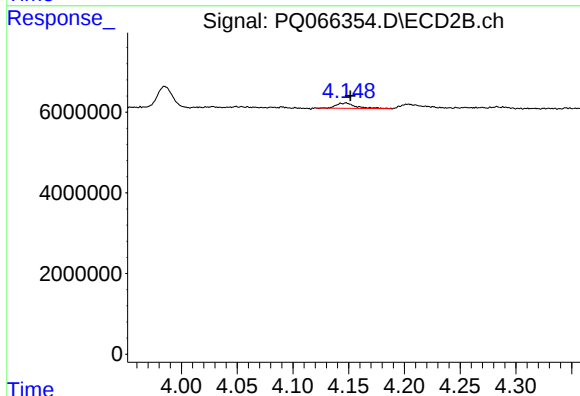
R.T.: 3.985 min
Delta R.T.: 0.028 min
Response: 5084455
Conc: 32.14 ng/ml



#7 AR-1016-5

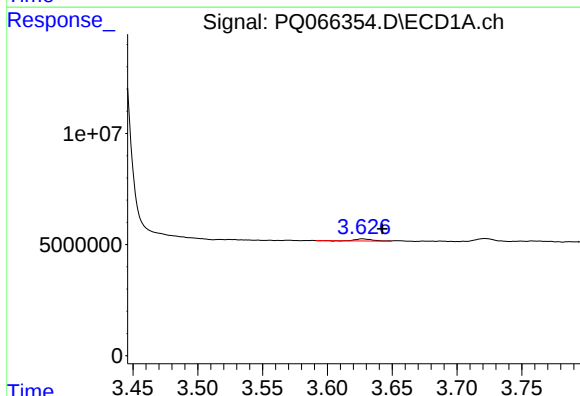
R.T.: 5.047 min
Delta R.T.: 0.037 min
Response: 1097541
Conc: 10.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



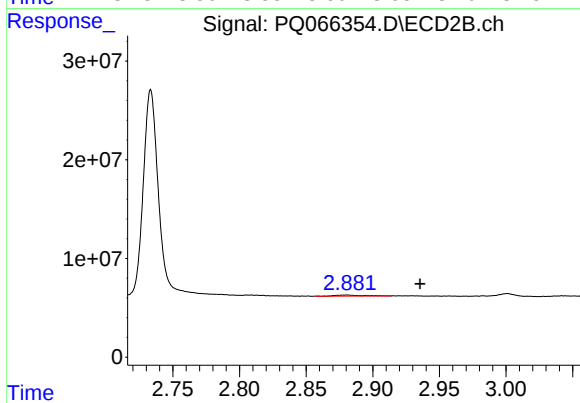
#7 AR-1016-5

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 1524846
Conc: 7.77 ng/ml



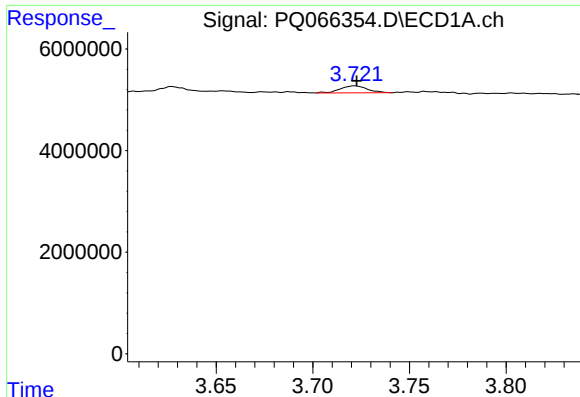
#8 AR-1221-1

R.T.: 3.627 min
Delta R.T.: -0.015 min
Response: 781672
Conc: 15.44 ng/ml



#8 AR-1221-1

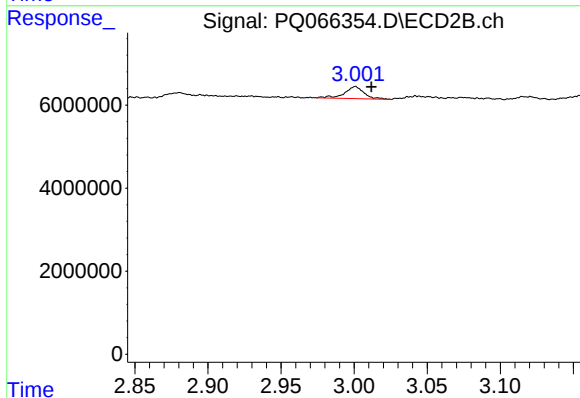
R.T.: 2.880 min
Delta R.T.: -0.055 min
Response: 1468427
Conc: 18.67 ng/ml



#9 AR-1221-2

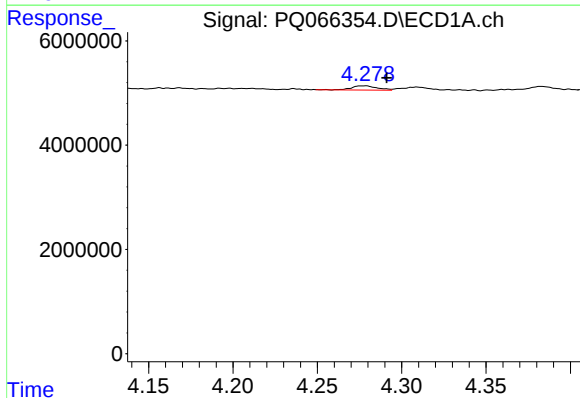
R.T.: 3.722 min
Delta R.T.: -0.001 min
Response: 1341801
Conc: 39.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



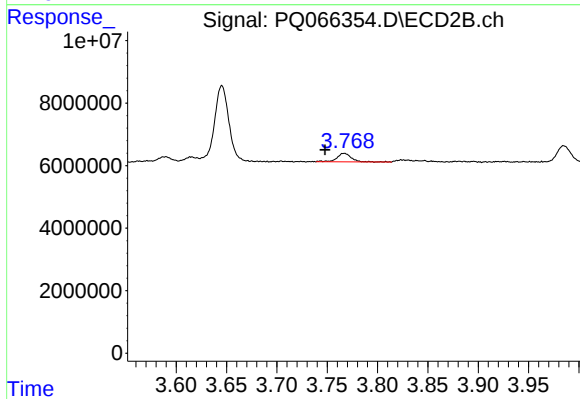
#9 AR-1221-2

R.T.: 3.001 min
Delta R.T.: -0.011 min
Response: 2666269
Conc: 47.25 ng/ml



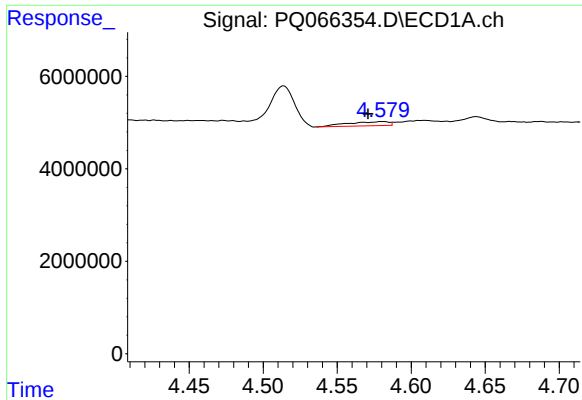
#12 AR-1232-2

R.T.: 4.278 min
Delta R.T.: -0.013 min
Response: 874401
Conc: 16.63 ng/ml



#12 AR-1232-2

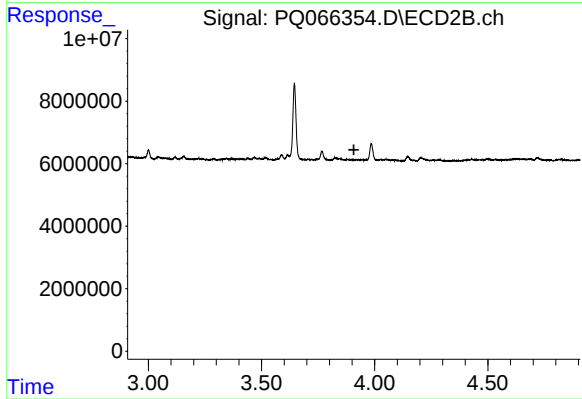
R.T.: 3.767 min
Delta R.T.: 0.019 min
Response: 2698804
Conc: 16.88 ng/ml



#13 AR-1232-3

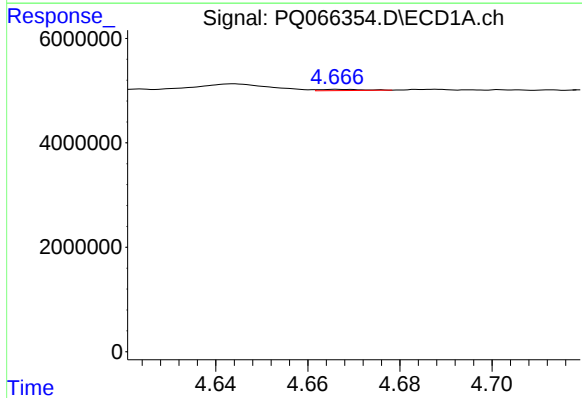
R.T.: 4.580 min
Delta R.T.: 0.009 min
Response: 1727608
Conc: 17.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



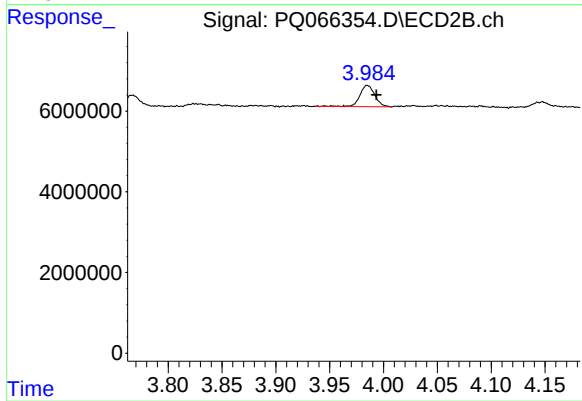
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



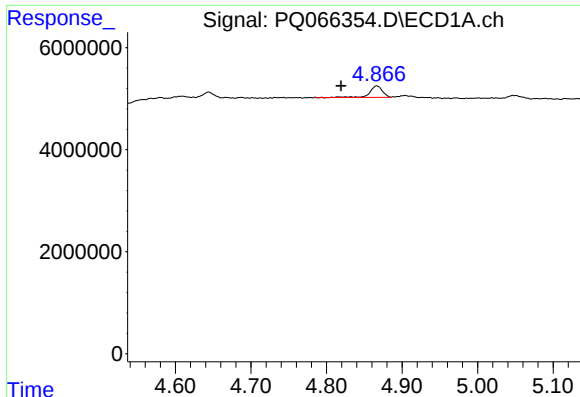
#14 AR-1232-4

R.T.: 4.667 min
Delta R.T.: -0.055 min
Response: 157285
Conc: 3.09 ng/ml



#14 AR-1232-4

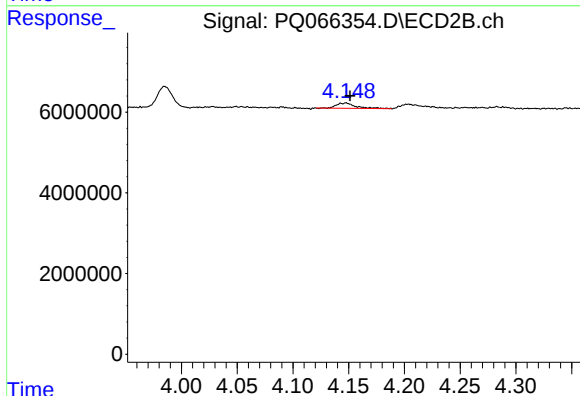
R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 5084455
Conc: 70.43 ng/ml



#15 AR-1232-5

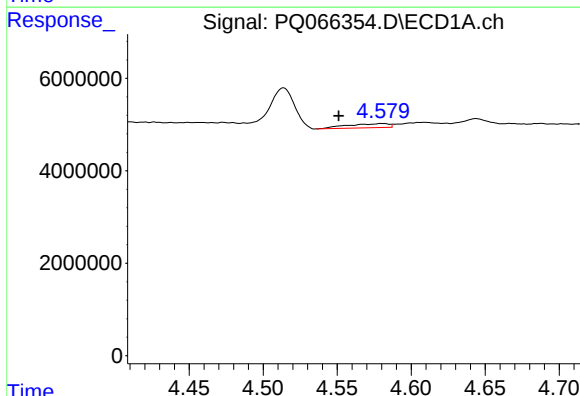
R.T.: 4.867 min
Delta R.T.: 0.048 min
Response: 2589185
Conc: 74.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



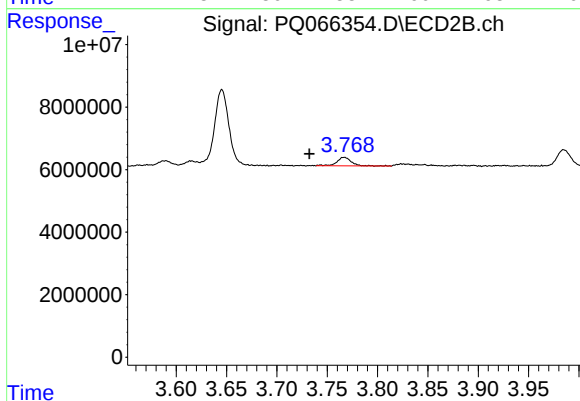
#15 AR-1232-5

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 1524846
Conc: 18.48 ng/ml



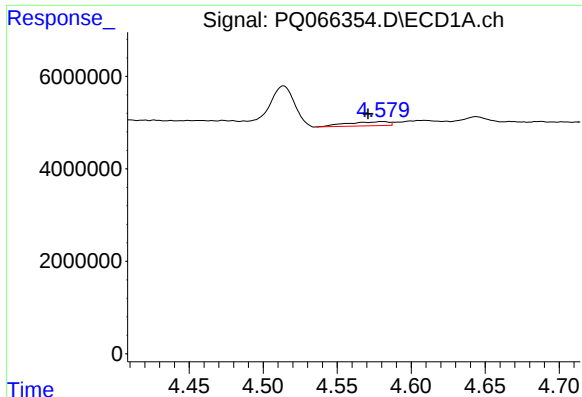
#16 AR-1242-1

R.T.: 4.580 min
Delta R.T.: 0.029 min
Response: 1727608
Conc: 15.32 ng/ml



#16 AR-1242-1

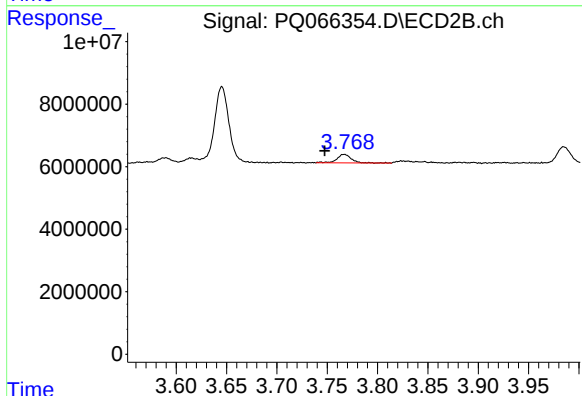
R.T.: 3.767 min
Delta R.T.: 0.034 min
Response: 2698804
Conc: 13.99 ng/ml



#17 AR-1242-2

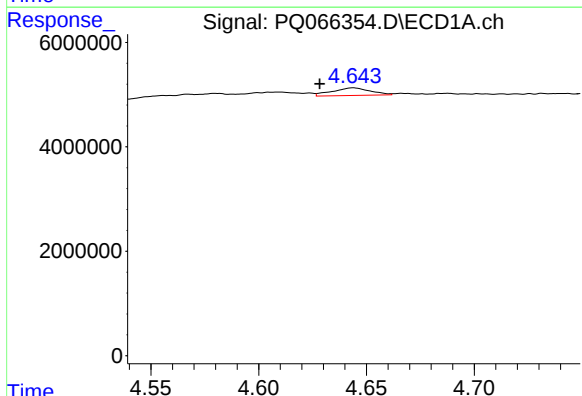
R.T.: 4.580 min
Delta R.T.: 0.009 min
Response: 1727608
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



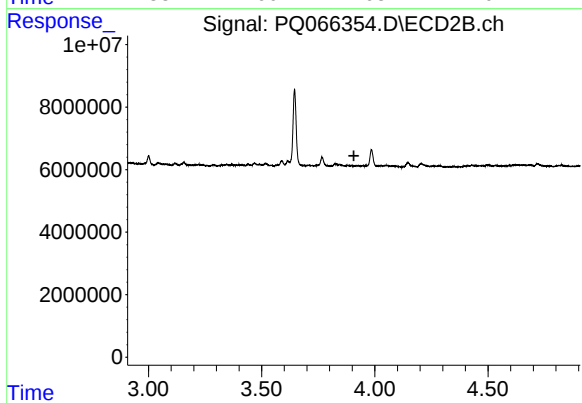
#17 AR-1242-2

R.T.: 3.767 min
Delta R.T.: 0.019 min
Response: 2698804
Conc: 9.73 ng/ml



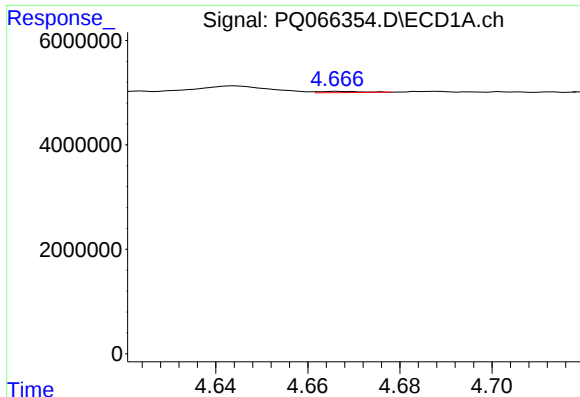
#18 AR-1242-3

R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 1807225
Conc: 15.86 ng/ml



#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

R.T.: 4.667 min
Delta R.T.: -0.054 min
Response: 157285
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3

#19 AR-1242-4

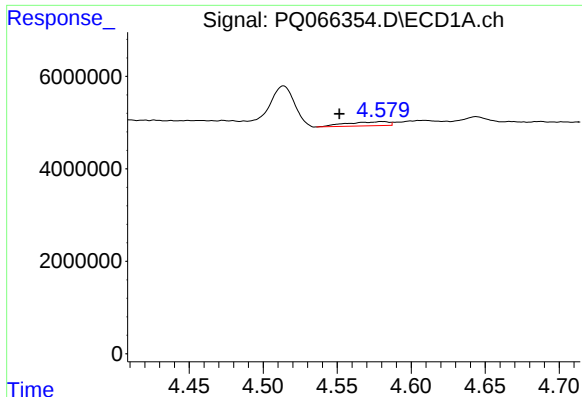
R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 5084455
Conc: 35.65 ng/ml

#20 AR-1242-5

R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 1428396
Conc: 15.93 ng/ml

#20 AR-1242-5

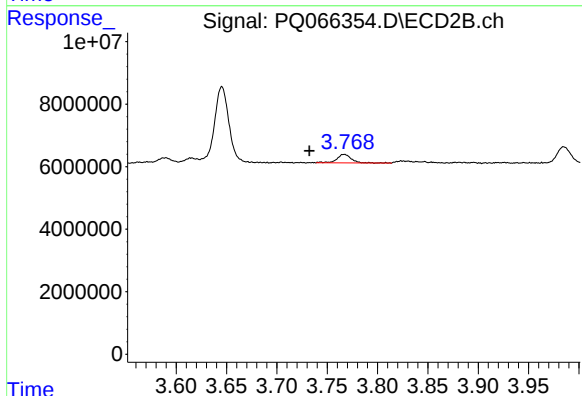
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.



#21 AR-1248-1

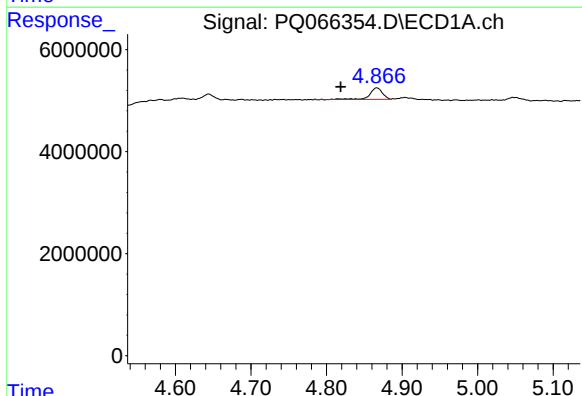
R.T.: 4.580 min
Delta R.T.: 0.029 min
Response: 1727608
Conc: 20.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



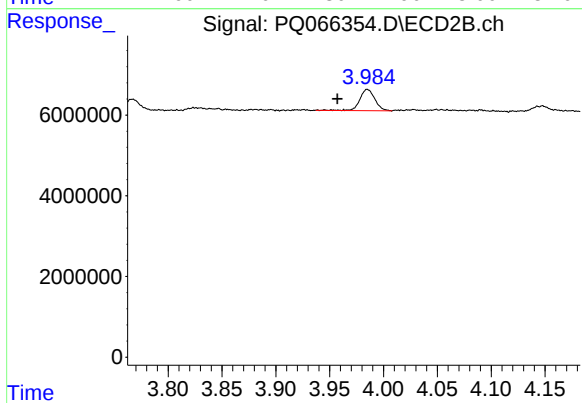
#21 AR-1248-1

R.T.: 3.767 min
Delta R.T.: 0.034 min
Response: 2698804
Conc: 18.67 ng/ml



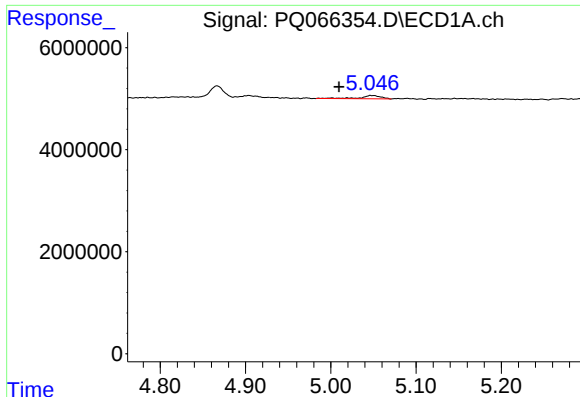
#22 AR-1248-2

R.T.: 4.867 min
Delta R.T.: 0.048 min
Response: 2589185
Conc: 21.59 ng/ml



#22 AR-1248-2

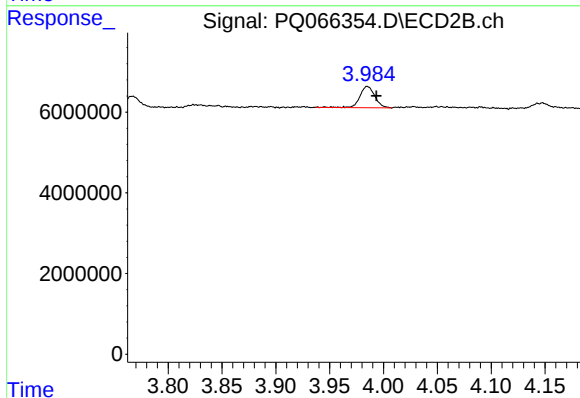
R.T.: 3.985 min
Delta R.T.: 0.028 min
Response: 5084455
Conc: 23.17 ng/ml



#23 AR-1248-3

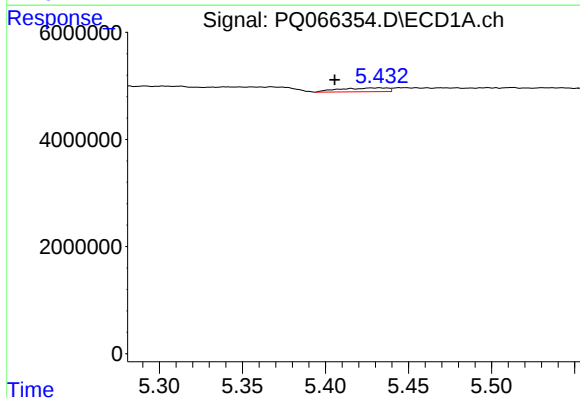
R.T.: 5.047 min
Delta R.T.: 0.037 min
Response: 1097541
Conc: 7.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



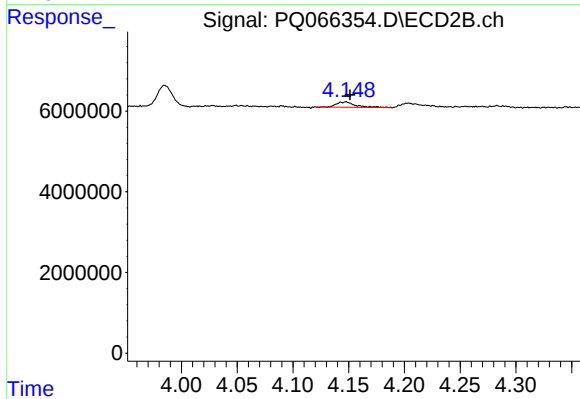
#23 AR-1248-3

R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 5084455
Conc: 24.09 ng/ml



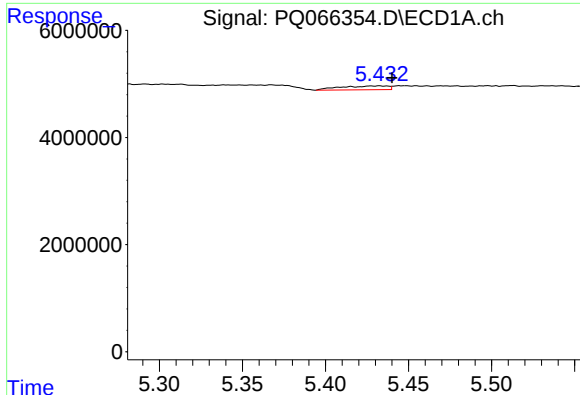
#24 AR-1248-4

R.T.: 5.433 min
Delta R.T.: 0.027 min
Response: 1428396
Conc: 9.61 ng/ml



#24 AR-1248-4

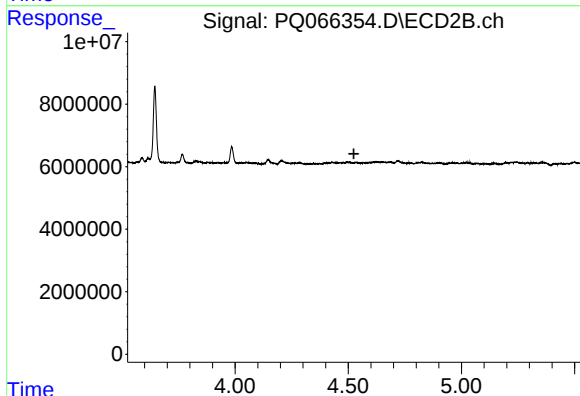
R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 1524846
Conc: 5.87 ng/ml



#25 AR-1248-5

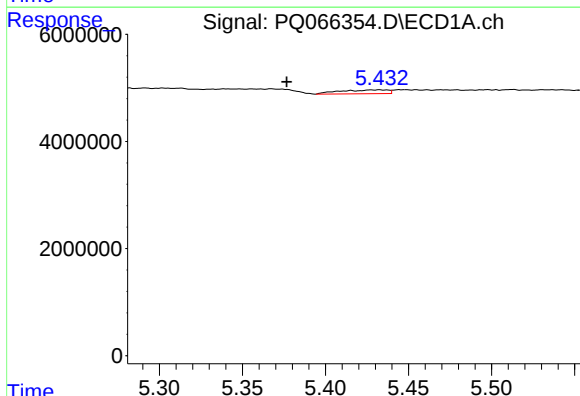
R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 1428396
Conc: 9.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



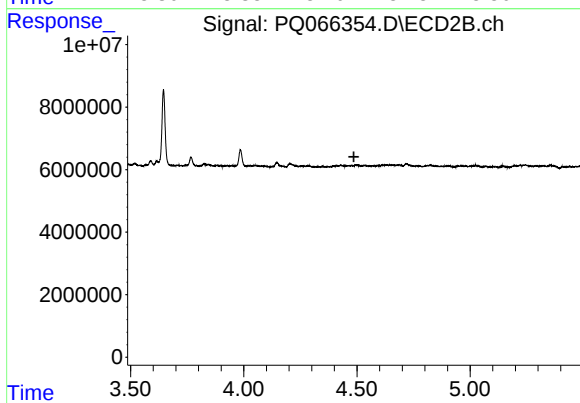
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



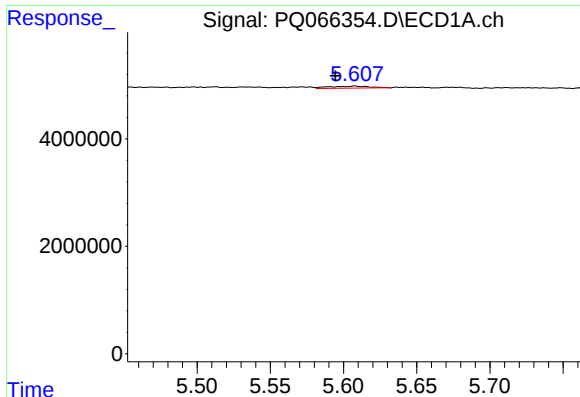
#26 AR-1254-1

R.T.: 5.433 min
Delta R.T.: 0.056 min
Response: 1428396
Conc: 9.26 ng/ml



#26 AR-1254-1

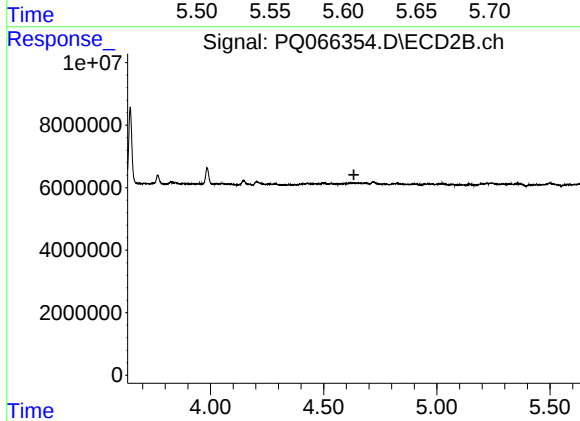
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

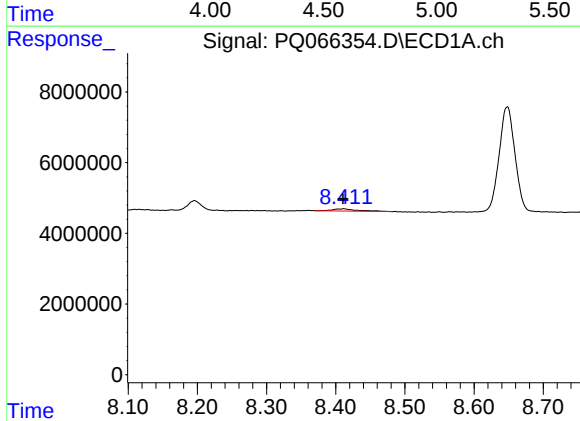
R.T.: 5.608 min
Delta R.T.: 0.014 min
Response: 756433
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1CZ3



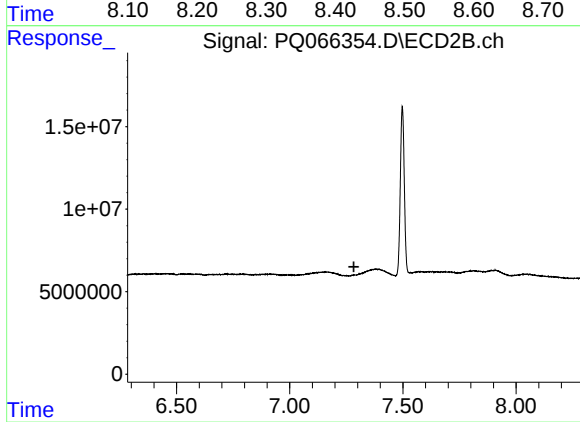
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 1651919
Conc: 1.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.