

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
 Data File : PQ066355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 18:23
 Operator : YP\AJ
 Sample : P2321-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E1D05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:07:48 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...	3.441	2.734	100.4E6	156.7E6	22.074	23.868
2)	SA Decachlor...	8.648	7.498	45917278	117.8E6	35.217	36.485
Target Compounds							
3)	L1 AR-1016-1	4.576	0.000	920638	0	6.489	N.D. #
4)	L1 AR-1016-2	4.576	0.000	920638	0	4.215	N.D. #
5)	L1 AR-1016-3	4.644	0.000	587695	0	4.181	N.D. #
6)	L1 AR-1016-4	0.000	3.985	0	1568448	N.D.	9.914 #
8)	L2 AR-1221-1	3.628	3.001f	3558513	3606350	70.303	45.863 #
9)	L2 AR-1221-2	3.723	3.001	1401072	3606350	40.743	63.915 #
10)	L2 AR-1221-3	3.723f	0.000	1401072	0	12.035	N.D. #
11)	L3 AR-1232-1	3.723f	0.000	1401072	0	14.176	N.D. #
13)	L3 AR-1232-3	4.576	0.000	920638	0	9.419	N.D. #
14)	L3 AR-1232-4	0.000	3.985	0	1568448	N.D.	21.725 #
15)	L3 AR-1232-5	4.869f	0.000	667975	0	19.132	N.D. #
16)	L4 AR-1242-1	4.576	0.000	920638	0	8.162	N.D. #
17)	L4 AR-1242-2	4.576	0.000	920638	0	5.329	N.D. #
18)	L4 AR-1242-3	4.644	0.000	587695	0	5.158	N.D. #
19)	L4 AR-1242-4	0.000	3.985	0	1568448	N.D.	10.998 #
21)	L5 AR-1248-1	4.576	0.000	920638	0	10.895	N.D. #
22)	L5 AR-1248-2	4.869f	3.985	667975	1568448	5.570	7.148 #
23)	L5 AR-1248-3	0.000	3.985	0	1568448	N.D.	7.430 #
29)	L6 AR-1254-4	6.254	0.000	376215	0	2.195	N.D. #

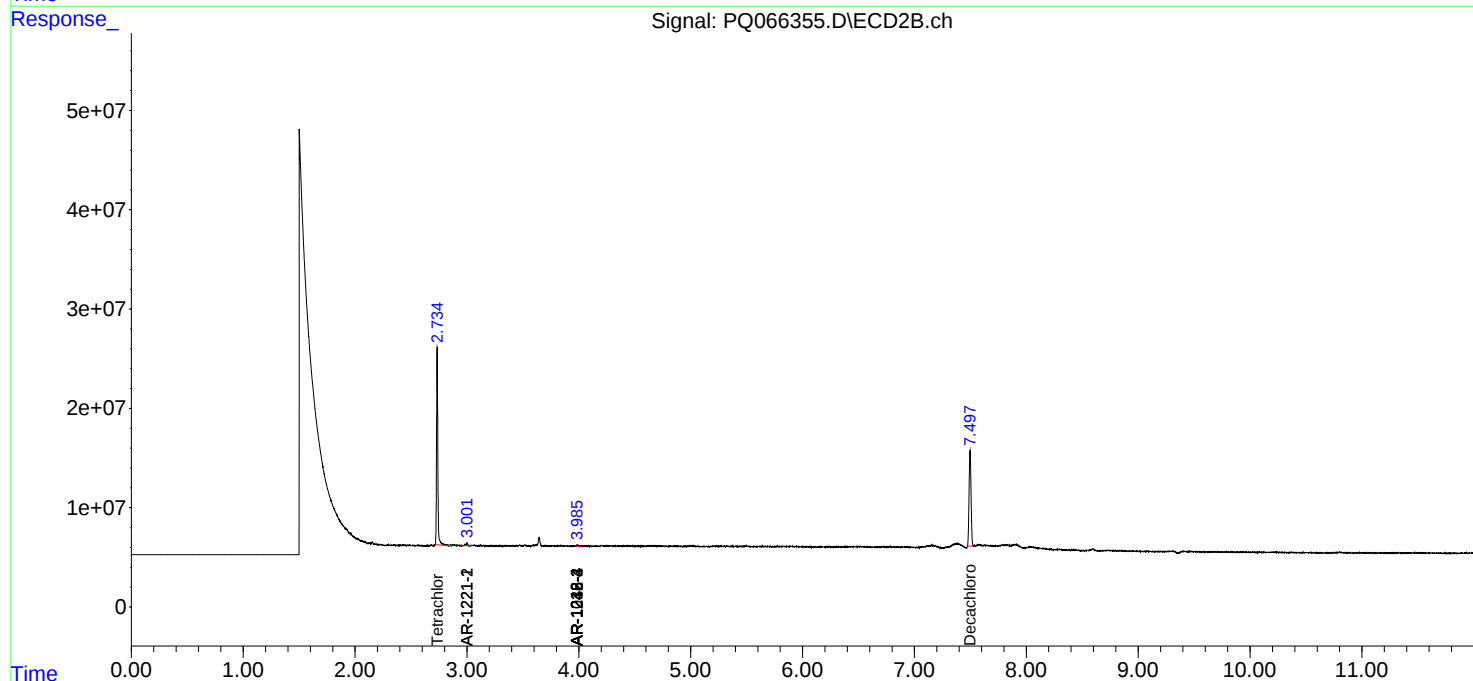
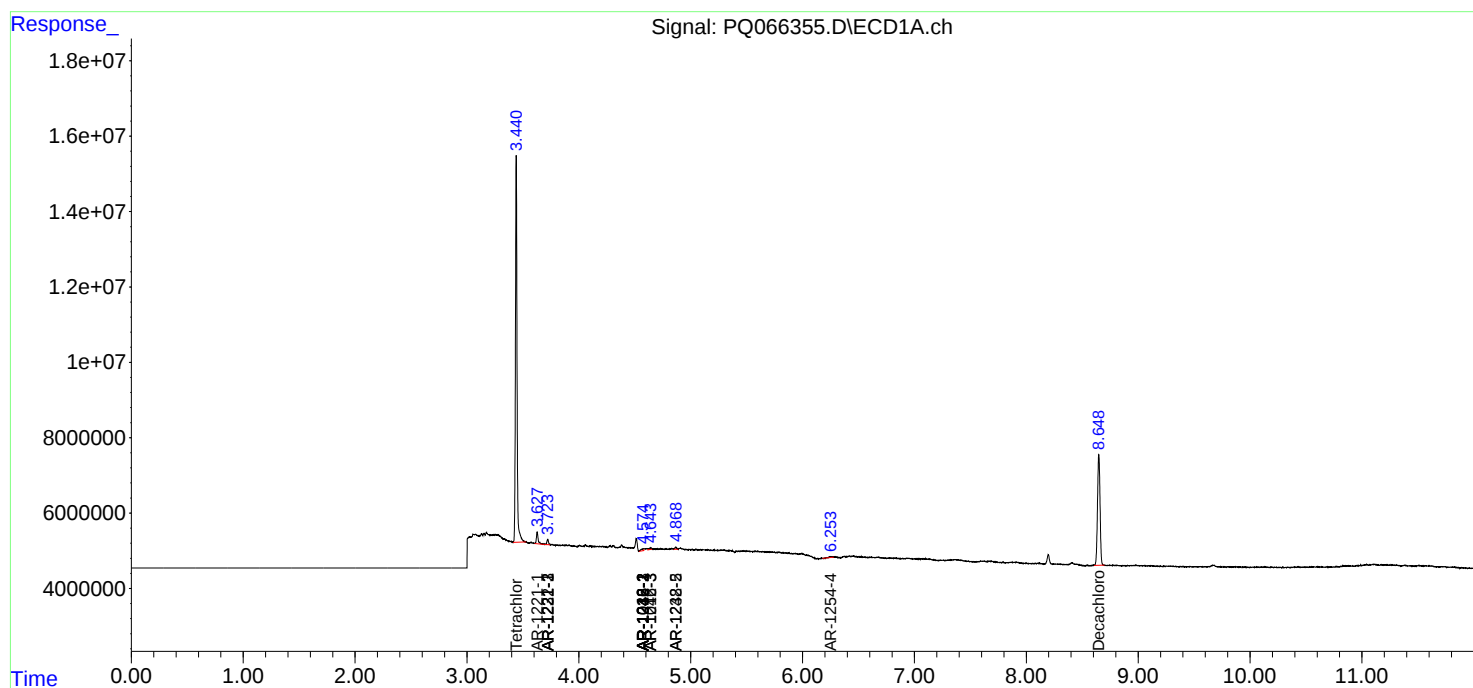
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

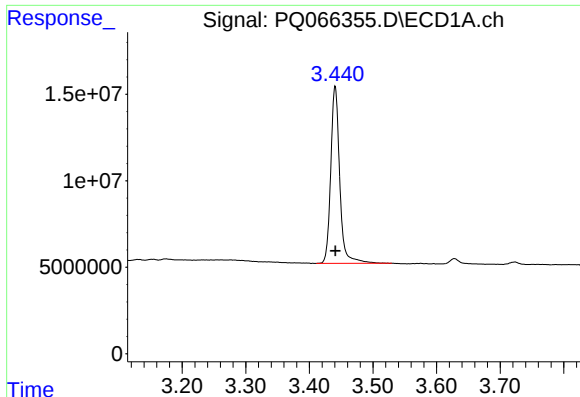
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
Data File : PQ066355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2024 18:23
Operator : YP\AJ
Sample : P2321-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E1D05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 23:07:48 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
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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

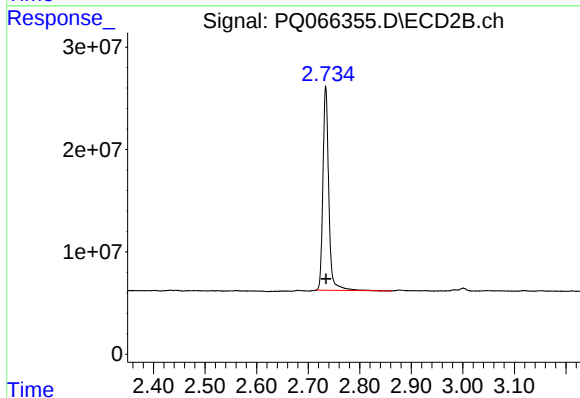




#1 Tetrachloro-m-xylene

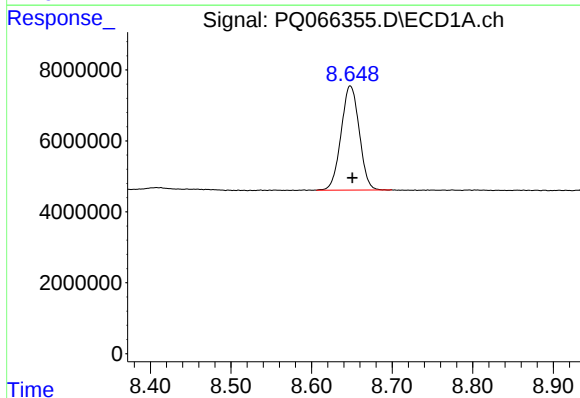
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 100402803
Conc: 22.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



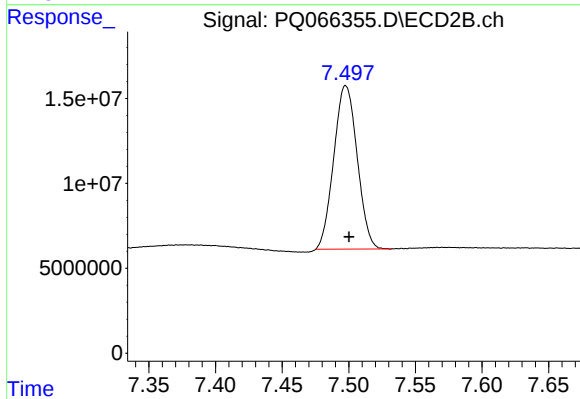
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 156689748
Conc: 23.87 ng/ml



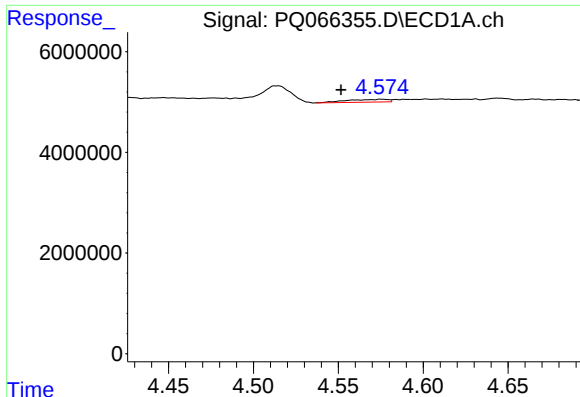
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.002 min
Response: 45917278
Conc: 35.22 ng/ml



#2 Decachlorobiphenyl

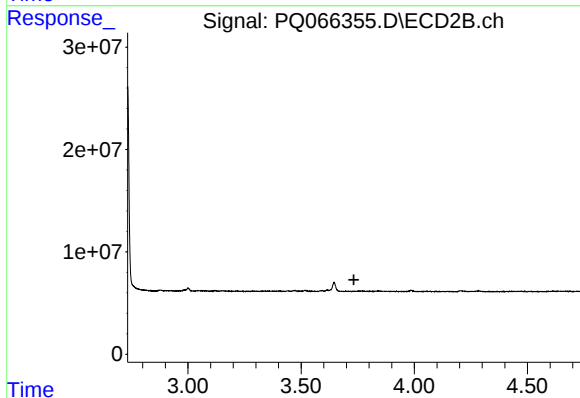
R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 117816937
Conc: 36.49 ng/ml



#3 AR-1016-1

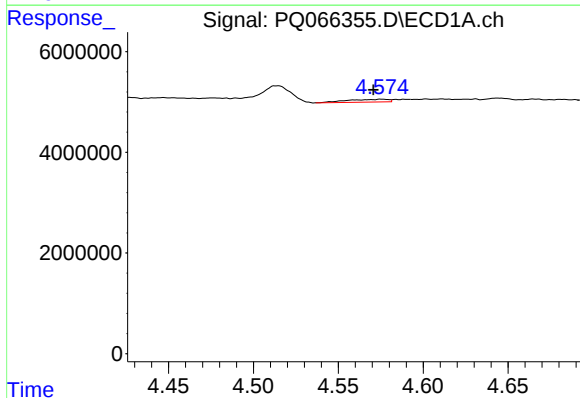
R.T.: 4.576 min
Delta R.T.: 0.024 min
Response: 920638
Conc: 6.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



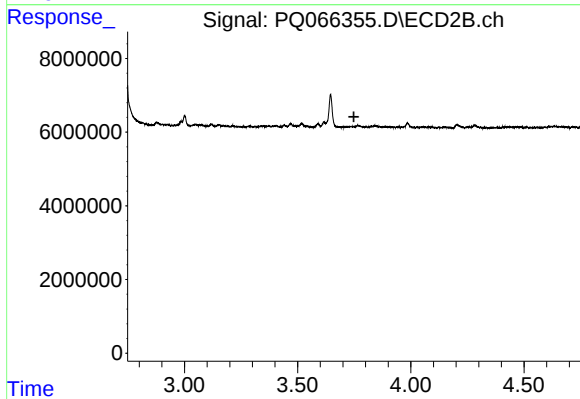
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



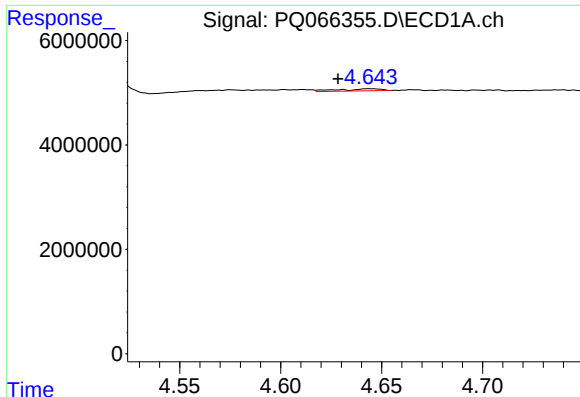
#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: 0.005 min
Response: 920638
Conc: 4.21 ng/ml



#4 AR-1016-2

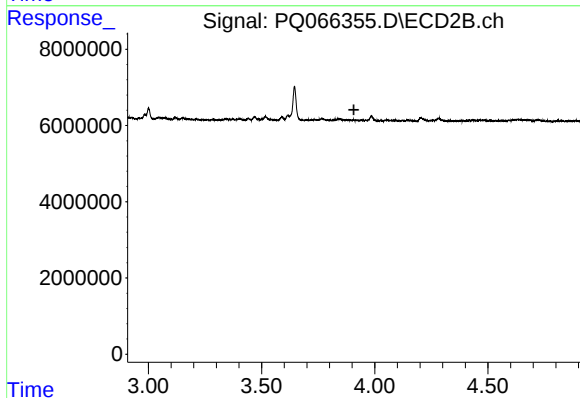
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#5 AR-1016-3

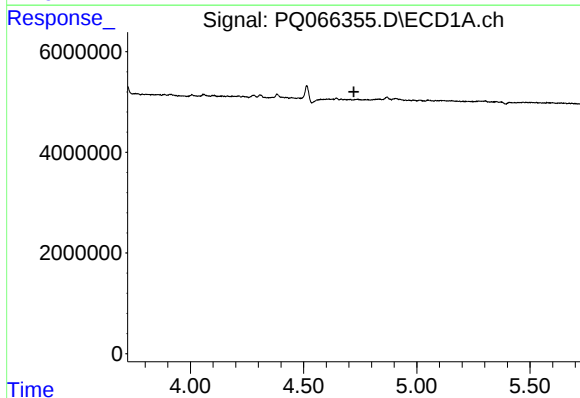
R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 587695
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



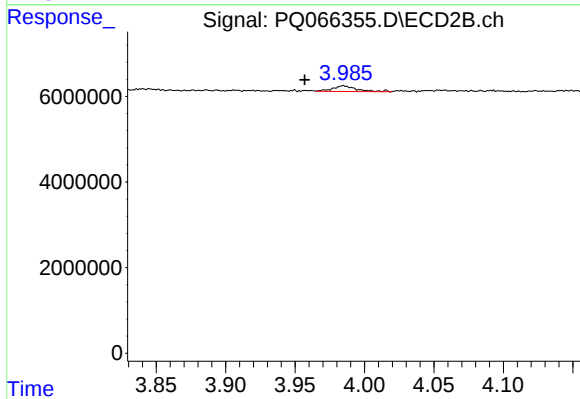
#5 AR-1016-3

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



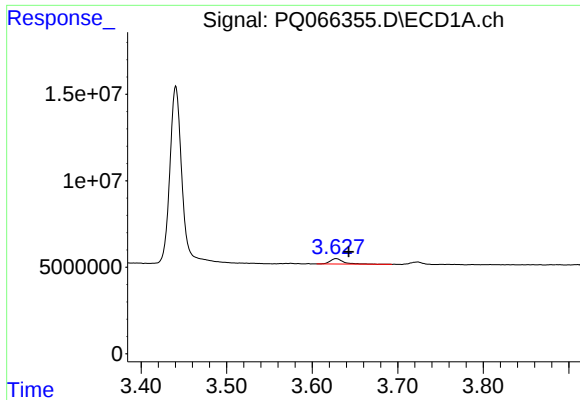
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#6 AR-1016-4

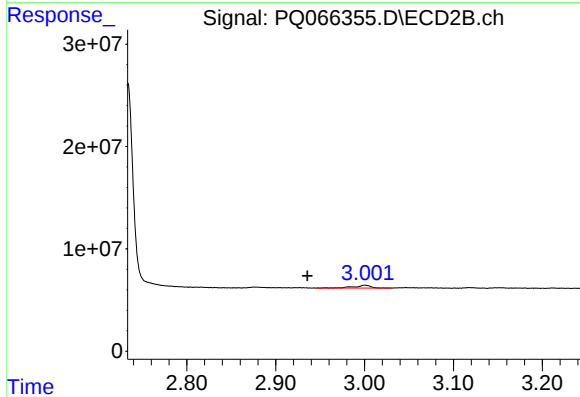
R.T.: 3.985 min
Delta R.T.: 0.028 min
Response: 1568448
Conc: 9.91 ng/ml



#8 AR-1221-1

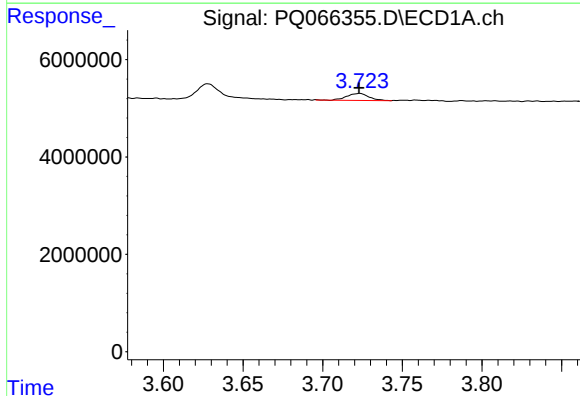
R.T.: 3.628 min
Delta R.T.: -0.015 min
Response: 3558513
Conc: 70.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



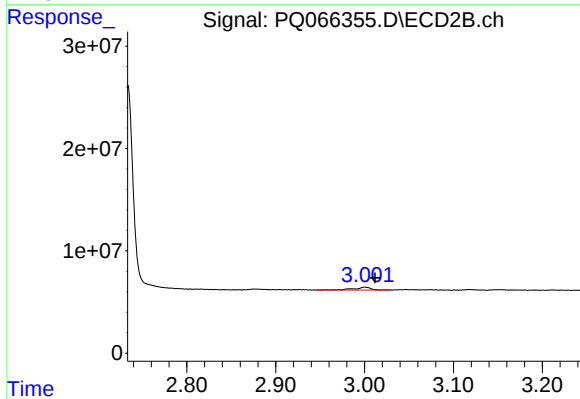
#8 AR-1221-1

R.T.: 3.001 min
Delta R.T.: 0.065 min
Response: 3606350
Conc: 45.86 ng/ml



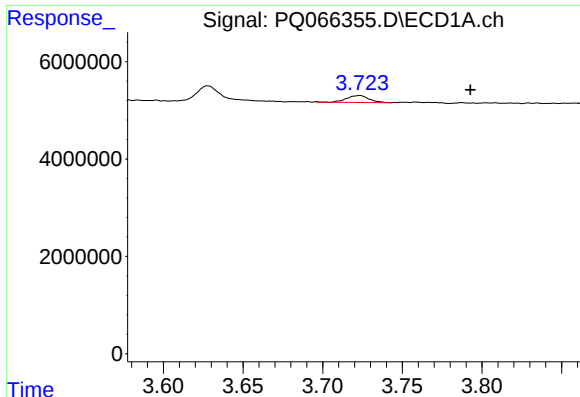
#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 1401072
Conc: 40.74 ng/ml



#9 AR-1221-2

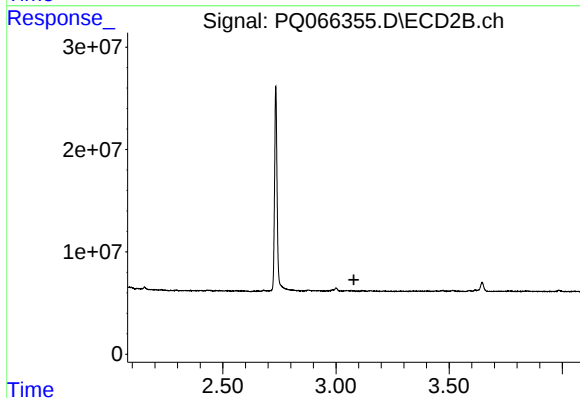
R.T.: 3.001 min
Delta R.T.: -0.011 min
Response: 3606350
Conc: 63.92 ng/ml



#10 AR-1221-3

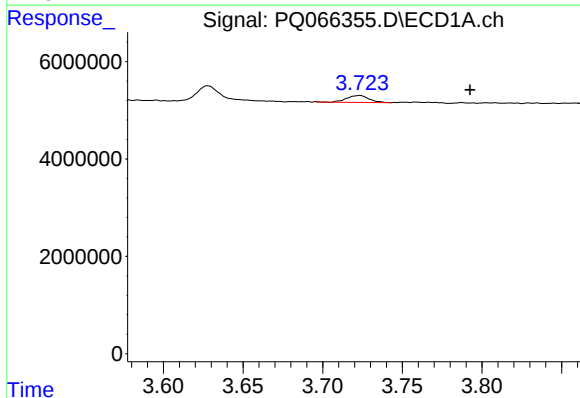
R.T.: 3.723 min
Delta R.T.: -0.070 min
Response: 1401072
Conc: 12.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



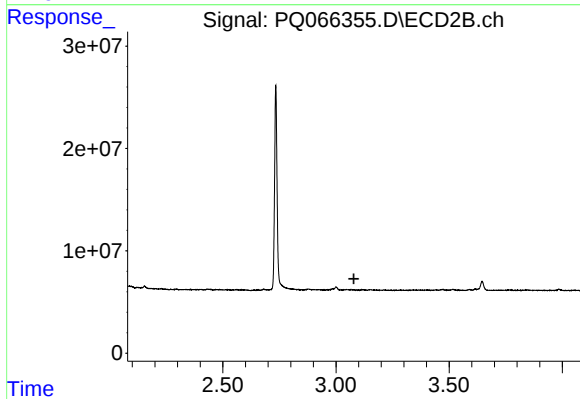
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.079 min
Response: 0
Conc: N.D.



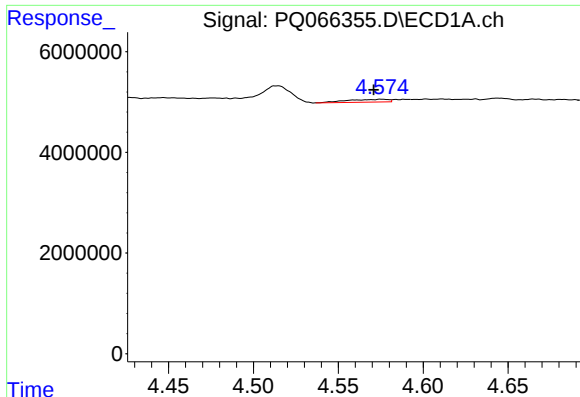
#11 AR-1232-1

R.T.: 3.723 min
Delta R.T.: -0.070 min
Response: 1401072
Conc: 14.18 ng/ml



#11 AR-1232-1

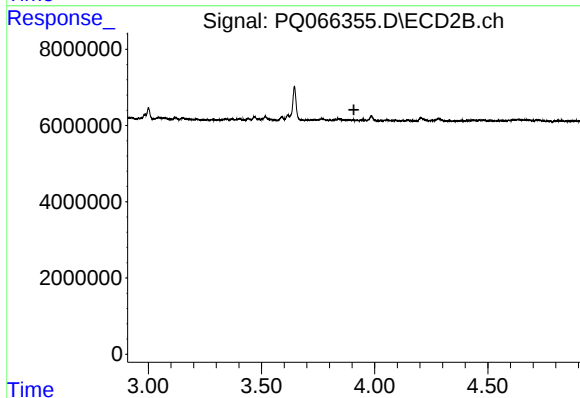
R.T.: 0.000 min
Exp R.T. : 3.079 min
Response: 0
Conc: N.D.



#13 AR-1232-3

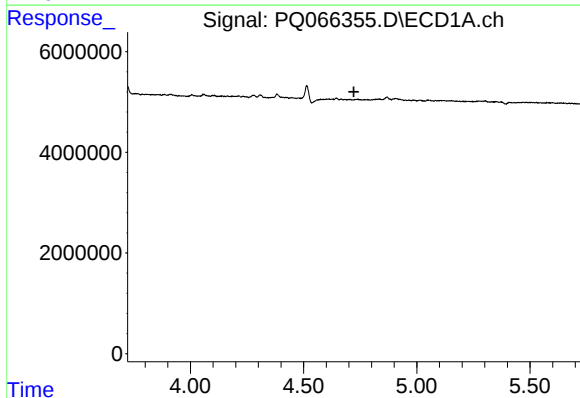
R.T.: 4.576 min
Delta R.T.: 0.005 min
Response: 920638
Conc: 9.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



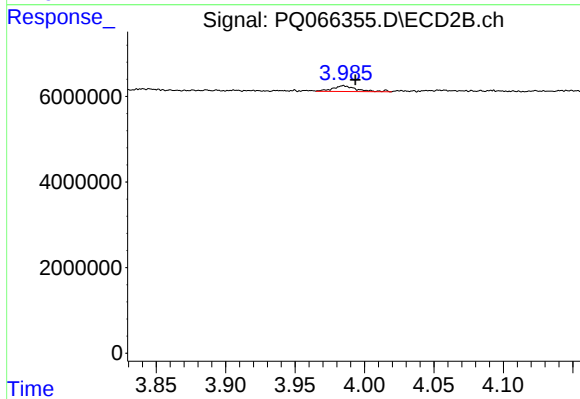
#13 AR-1232-3

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



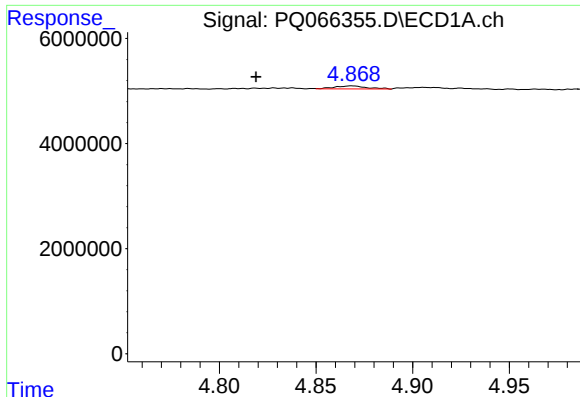
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#14 AR-1232-4

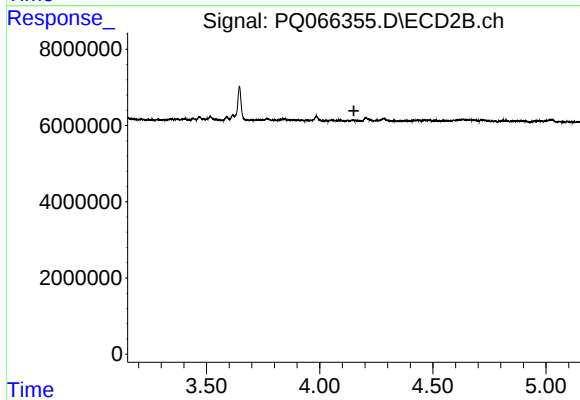
R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 1568448
Conc: 21.72 ng/ml



#15 AR-1232-5

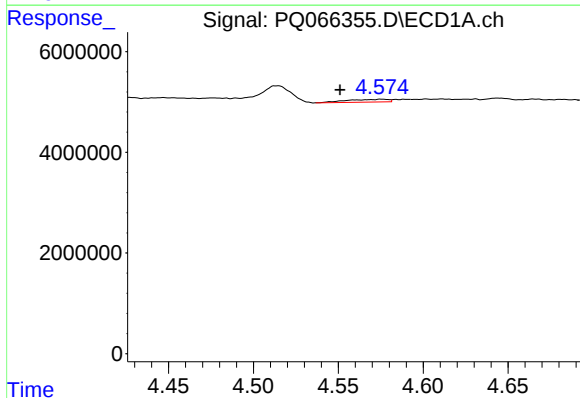
R.T.: 4.869 min
Delta R.T.: 0.050 min
Response: 667975
Conc: 19.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



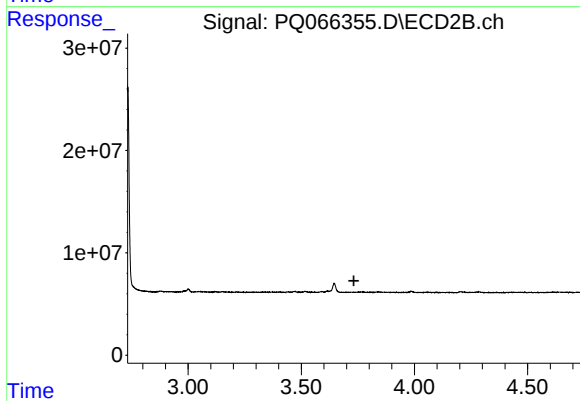
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



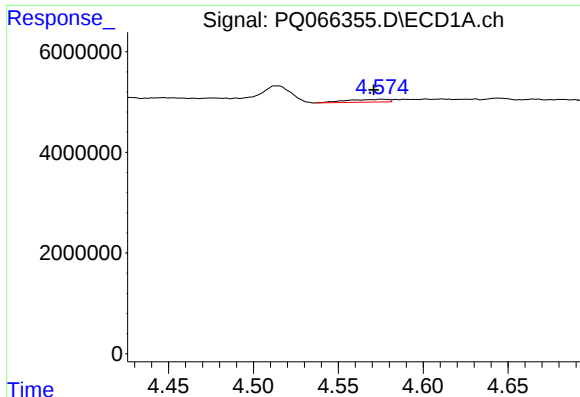
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: 0.025 min
Response: 920638
Conc: 8.16 ng/ml



#16 AR-1242-1

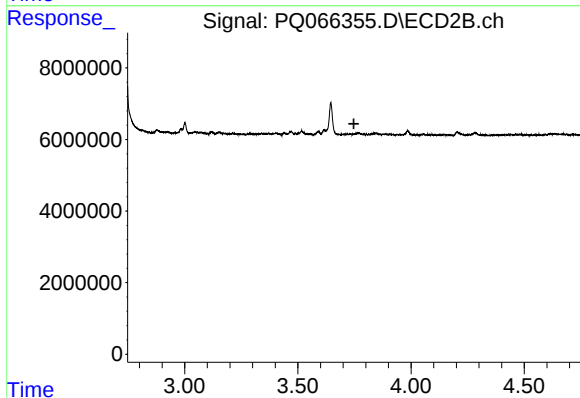
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#17 AR-1242-2

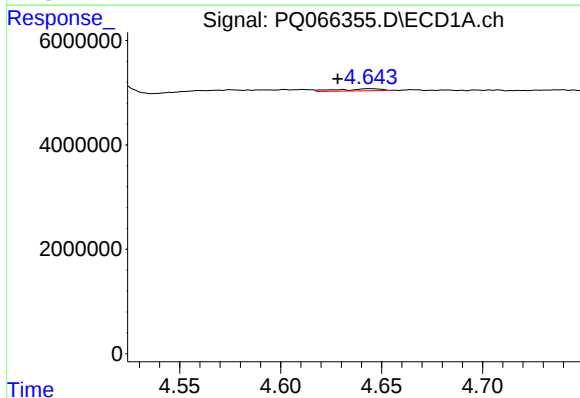
R.T.: 4.576 min
Delta R.T.: 0.005 min
Response: 920638
Conc: 5.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



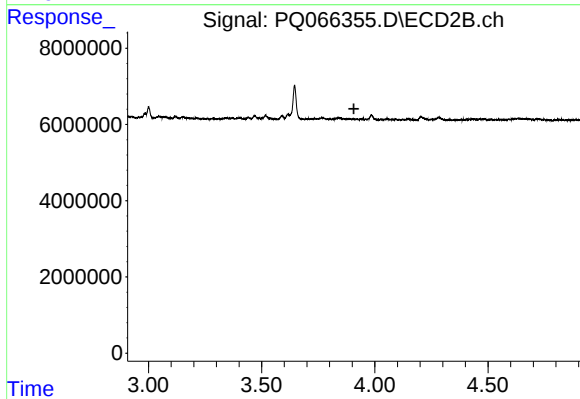
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.747 min
Response: 0
Conc: N.D.



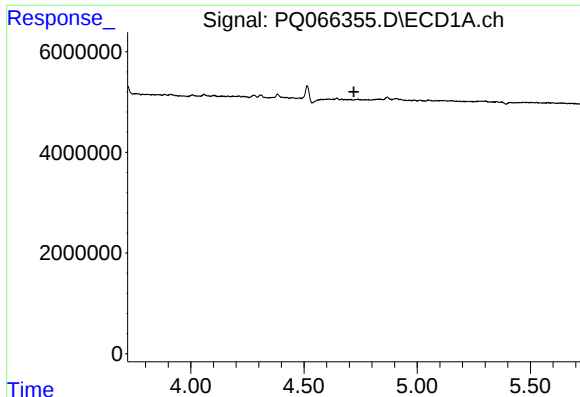
#18 AR-1242-3

R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 587695
Conc: 5.16 ng/ml



#18 AR-1242-3

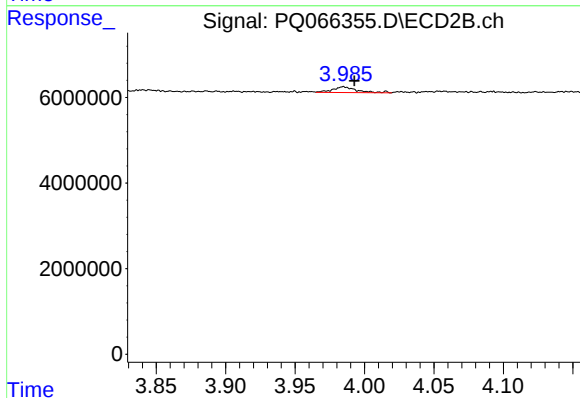
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#19 AR-1242-4

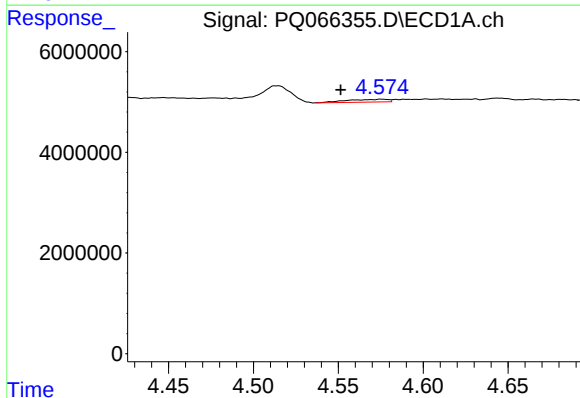
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E1D05



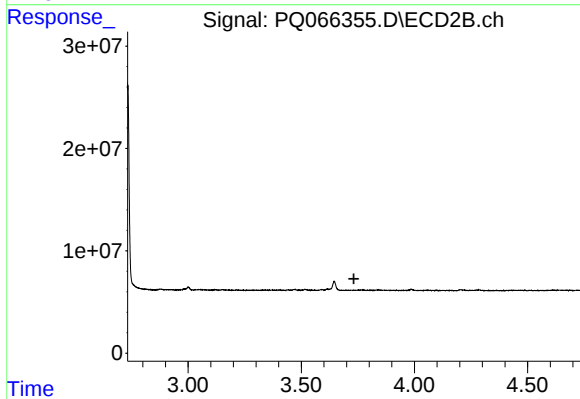
#19 AR-1242-4

R.T.: 3.985 min
Delta R.T.: -0.008 min
Response: 1568448
Conc: 11.00 ng/ml



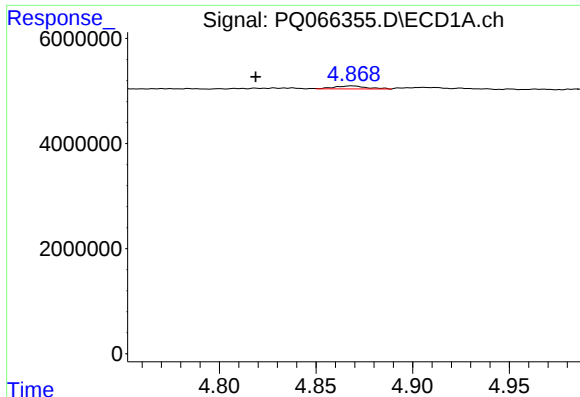
#21 AR-1248-1

R.T.: 4.576 min
Delta R.T.: 0.024 min
Response: 920638
Conc: 10.89 ng/ml



#21 AR-1248-1

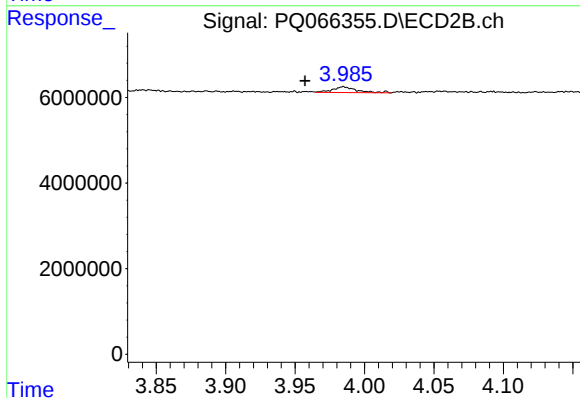
R.T.: 0.000 min
Exp R.T.: 3.732 min
Response: 0
Conc: N.D.



#22 AR-1248-2

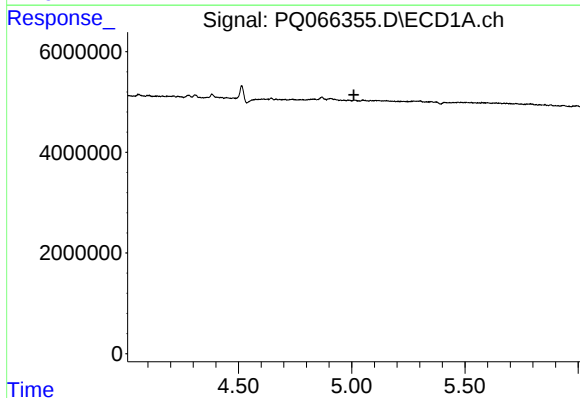
R.T.: 4.869 min
Delta R.T.: 0.050 min
Response: 667975
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



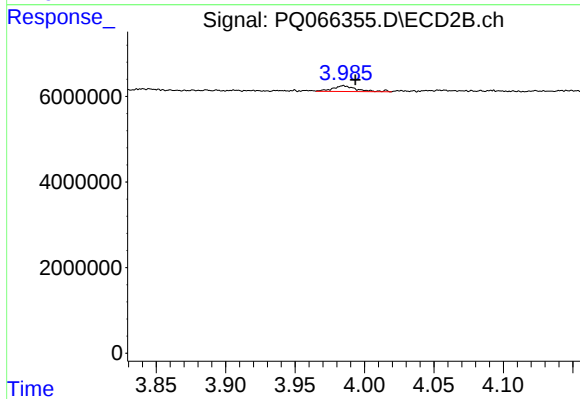
#22 AR-1248-2

R.T.: 3.985 min
Delta R.T.: 0.028 min
Response: 1568448
Conc: 7.15 ng/ml



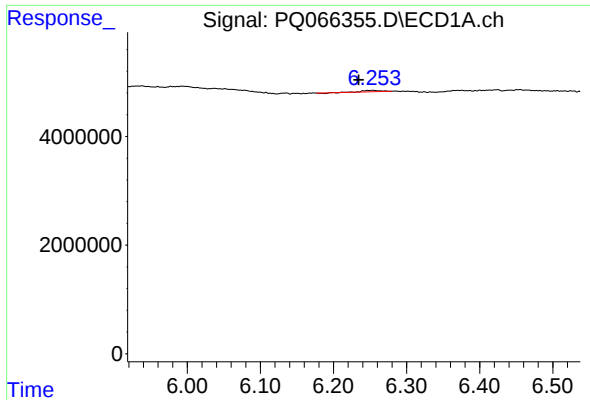
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



#23 AR-1248-3

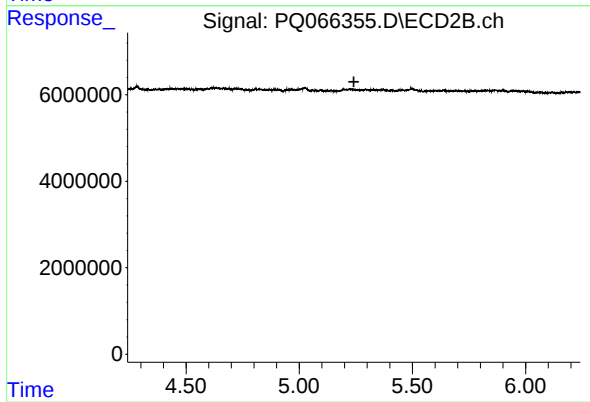
R.T.: 3.985 min
Delta R.T.: -0.009 min
Response: 1568448
Conc: 7.43 ng/ml



#29 AR-1254-4

R.T.: 6.254 min
Delta R.T.: 0.019 min
Response: 376215
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E1D05



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.