

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 08:28
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:56:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.207	4.357	123.8E6	50761971	17.462	16.182
2)	SA Decachlor...	11.345	9.785	126.5E6	90916756	14.936	17.593
Target Compounds							
3)	L1 AR-1016-1	6.543	0.000	2742257	0	10.526	N.D. #
4)	L1 AR-1016-2	6.543	0.000	2742257	0	6.713	N.D. #
5)	L1 AR-1016-3	6.543	0.000	2742257	0	10.842	N.D. #
8)	L2 AR-1221-1	5.450	4.622	4101145	1735557	48.484	47.894
9)	L2 AR-1221-2	5.551	4.723	4998232	1741624	77.386	64.222
10)	L2 AR-1221-3	5.636	4.815	10586629	3841503	52.910	43.368
11)	L3 AR-1232-1	5.636	4.815	10586629	3841503	73.112	62.299
13)	L3 AR-1232-3	6.543	0.000	2742257	0	17.411	N.D. #
16)	L4 AR-1242-1	6.543	0.000	2742257	0	12.985	N.D. #
17)	L4 AR-1242-2	6.543	0.000	2742257	0	8.490	N.D. #
18)	L4 AR-1242-3	6.543	0.000	2742257	0	13.286	N.D. #
21)	L5 AR-1248-1	6.543	0.000	2742257	0	18.969	N.D. #
28)	L6 AR-1254-3	8.050	0.000	5145533	0	9.939	N.D. #
31)	L7 AR-1260-1	8.173	0.000	1890541	0	4.633	N.D. #
32)	L7 AR-1260-2	8.487	0.000	5926168	0	12.332	N.D. #
33)	L7 AR-1260-3	8.903	0.000	15558211	0	39.164	N.D. #
36)	L8 AR-1262-1	8.903	7.826	15558211	-316416	29.957	N.D. #
38)	L8 AR-1262-3	9.753	0.000	25738677	0	43.484	N.D. #
41)	L9 AR-1268-1	9.753	0.000	25738677	0	21.853	N.D. #
43)	L9 AR-1268-3	10.095	0.000	24353345	0	26.317	N.D. #
45)	L9 AR-1268-5	10.987	0.000	939753	0	0.315	N.D. #

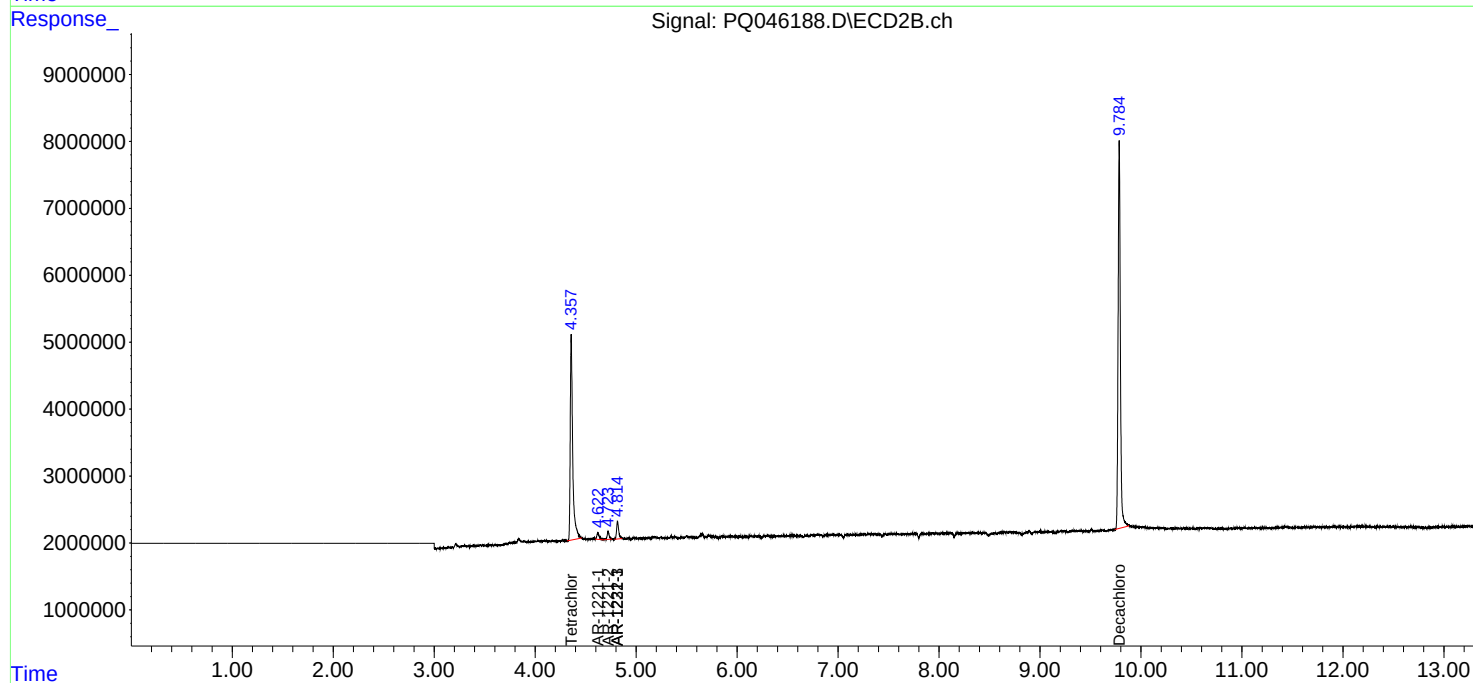
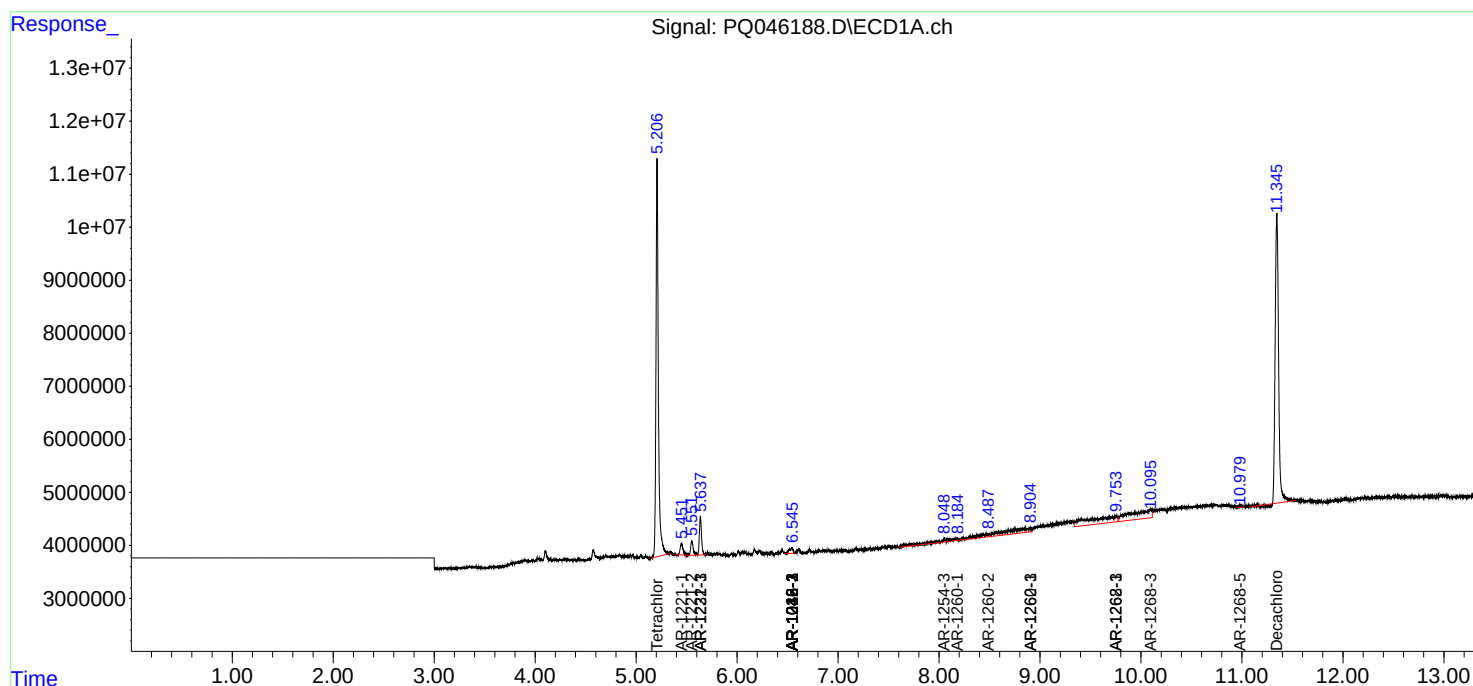
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

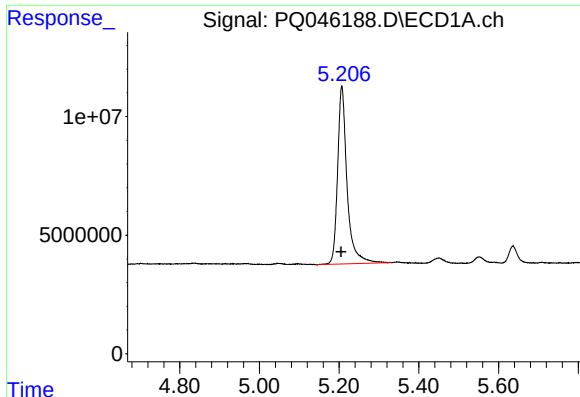
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 08:28
Operator : AJ\MA
Sample : L1161-09
Misc : AR1221 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 11:56:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

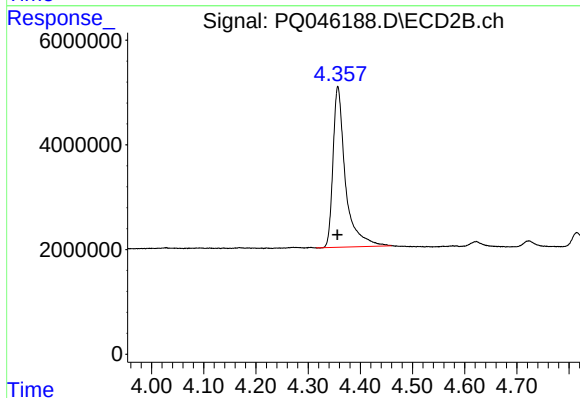




#1 Tetrachloro-m-xylene

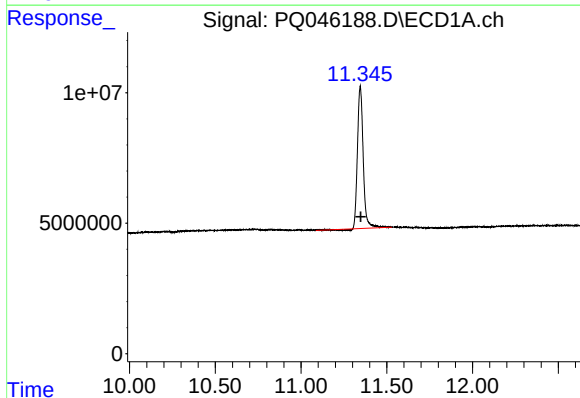
R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 123826374
Conc: 17.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



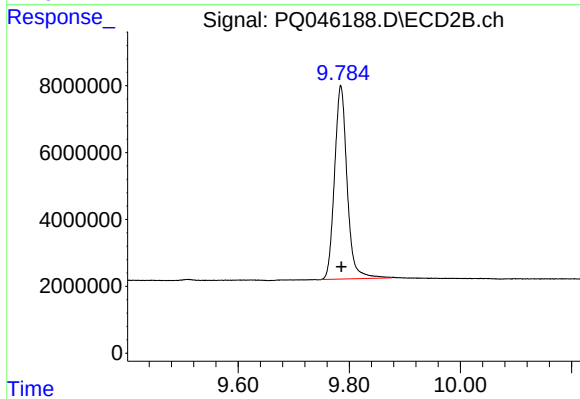
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 50761971
Conc: 16.18 ng/ml



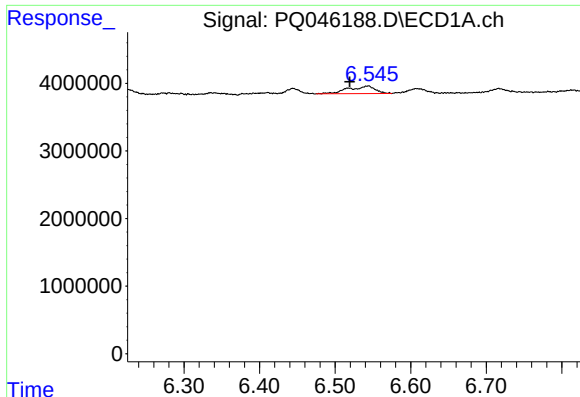
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 126489542
Conc: 14.94 ng/ml



#2 Decachlorobiphenyl

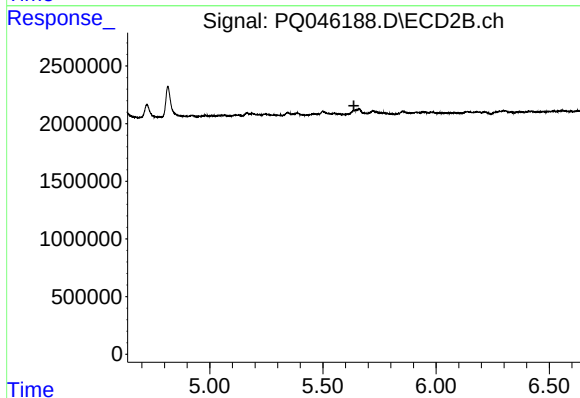
R.T.: 9.785 min
Delta R.T.: -0.002 min
Response: 90916756
Conc: 17.59 ng/ml



#3 AR-1016-1

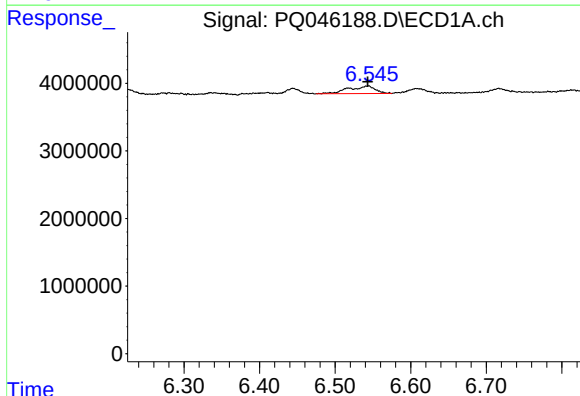
R.T.: 6.543 min
Delta R.T.: 0.023 min
Response: 2742257
Conc: 10.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



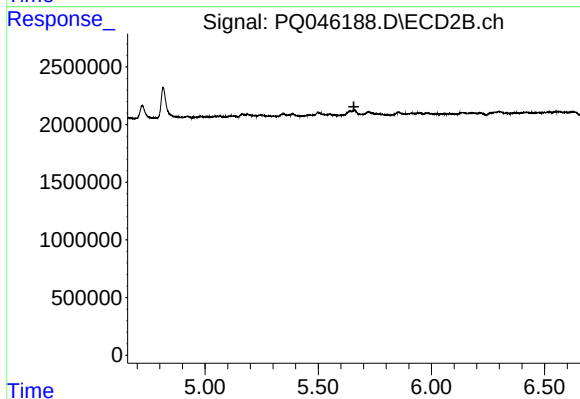
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



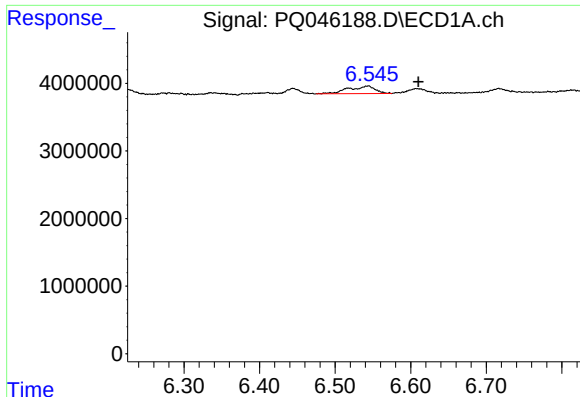
#4 AR-1016-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2742257
Conc: 6.71 ng/ml



#4 AR-1016-2

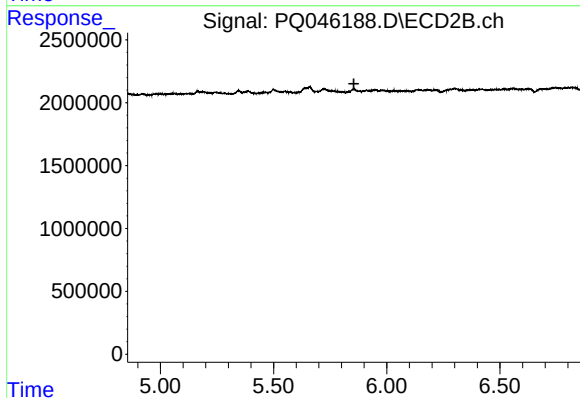
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#5 AR-1016-3

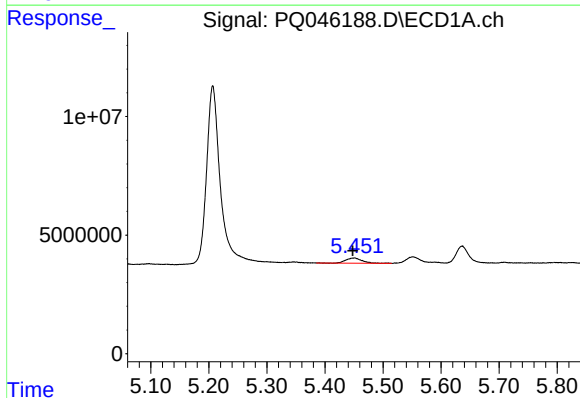
R.T.: 6.543 min
Delta R.T.: -0.067 min
Response: 2742257
Conc: 10.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



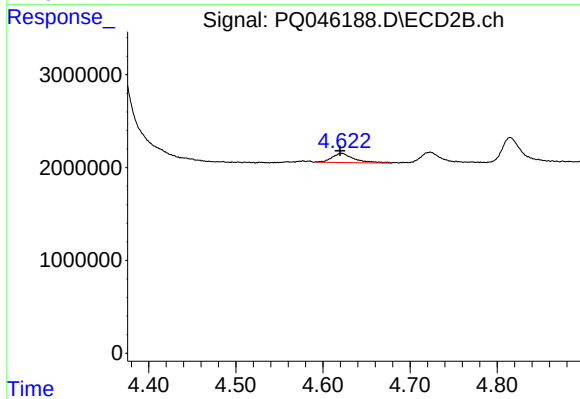
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



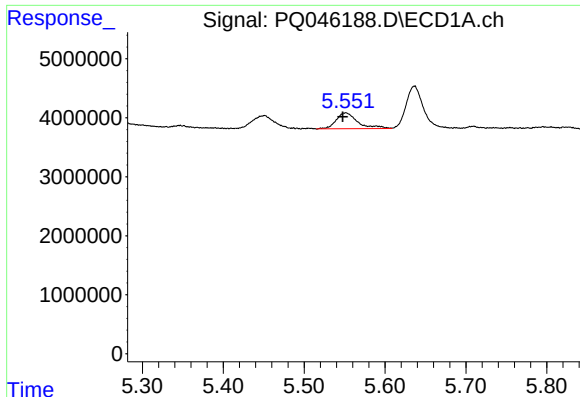
#8 AR-1221-1

R.T.: 5.450 min
Delta R.T.: 0.003 min
Response: 4101145
Conc: 48.48 ng/ml



#8 AR-1221-1

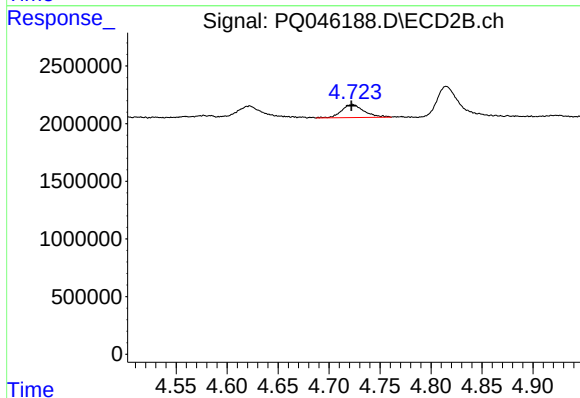
R.T.: 4.622 min
Delta R.T.: 0.002 min
Response: 1735557
Conc: 47.89 ng/ml



#9 AR-1221-2

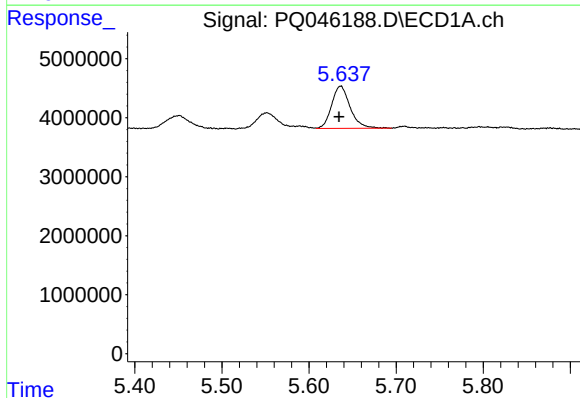
R.T.: 5.551 min
Delta R.T.: 0.004 min
Response: 4998232
Conc: 77.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



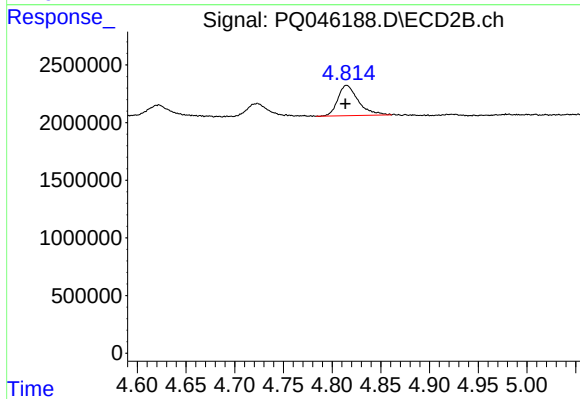
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 1741624
Conc: 64.22 ng/ml



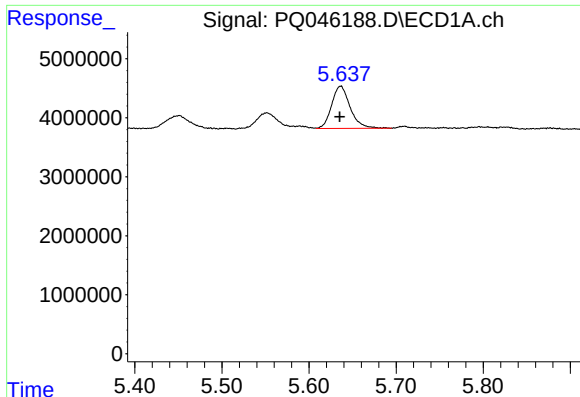
#10 AR-1221-3

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 10586629
Conc: 52.91 ng/ml



#10 AR-1221-3

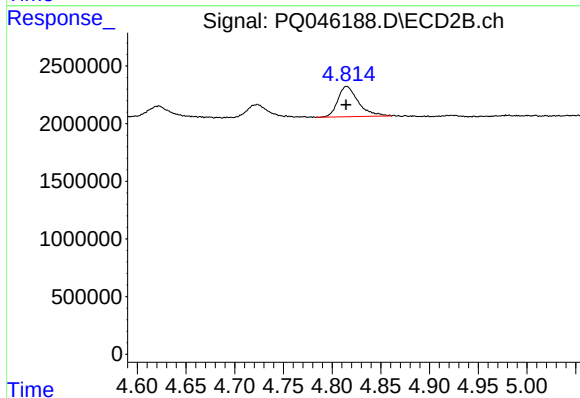
R.T.: 4.815 min
Delta R.T.: 0.001 min
Response: 3841503
Conc: 43.37 ng/ml



#11 AR-1232-1

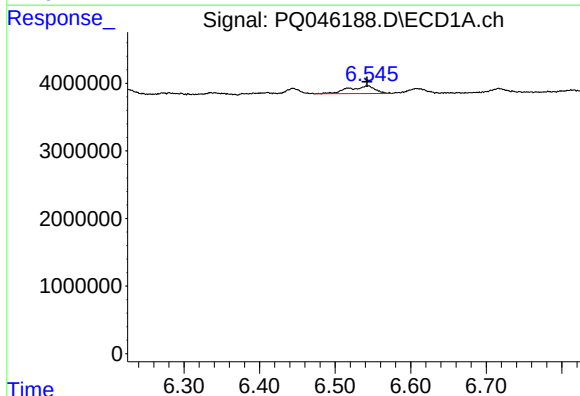
R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 10586629
Conc: 73.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



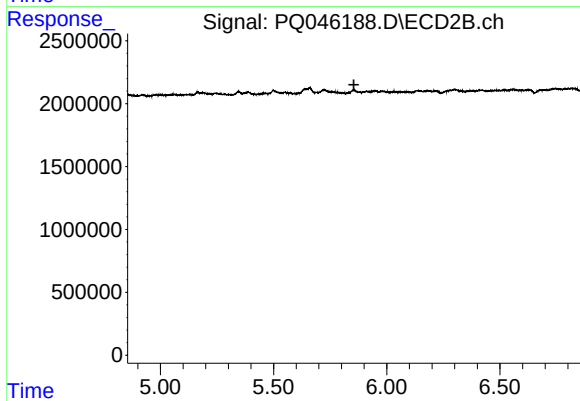
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 3841503
Conc: 62.30 ng/ml



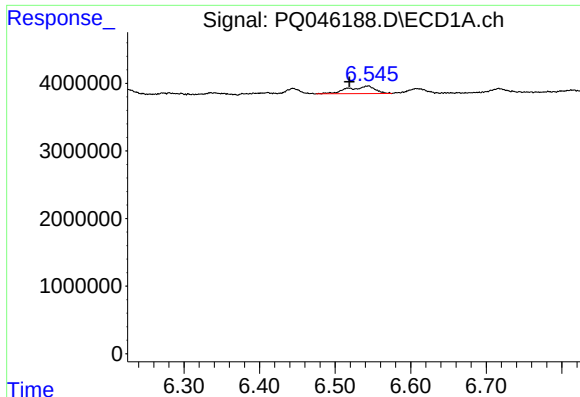
#13 AR-1232-3

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2742257
Conc: 17.41 ng/ml



#13 AR-1232-3

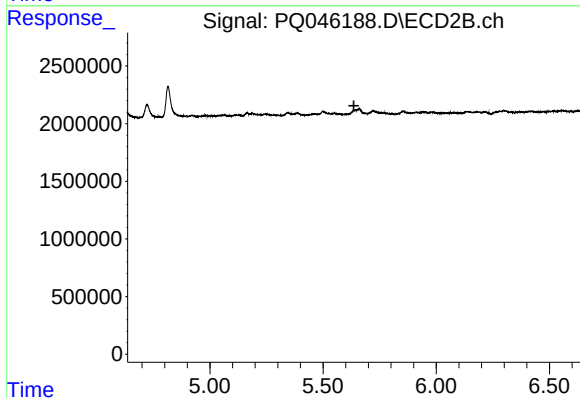
R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#16 AR-1242-1

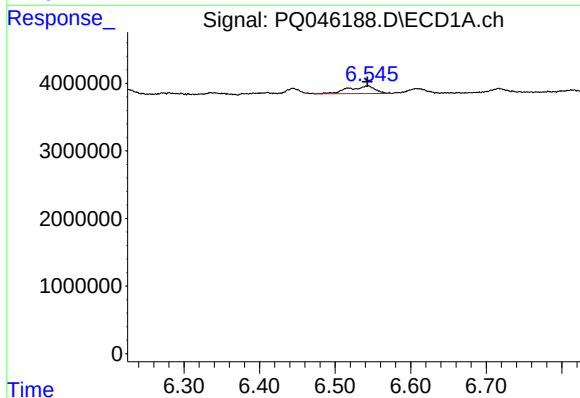
R.T.: 6.543 min
Delta R.T.: 0.024 min
Response: 2742257
Conc: 12.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



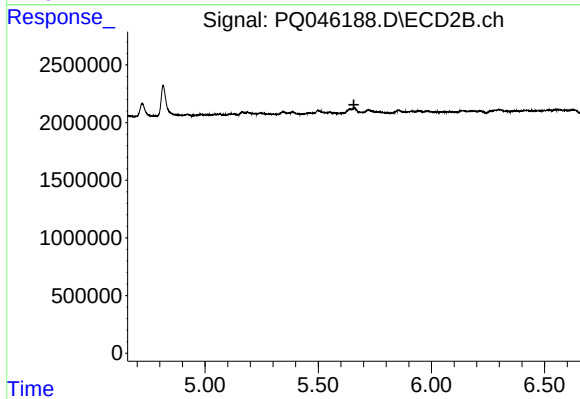
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



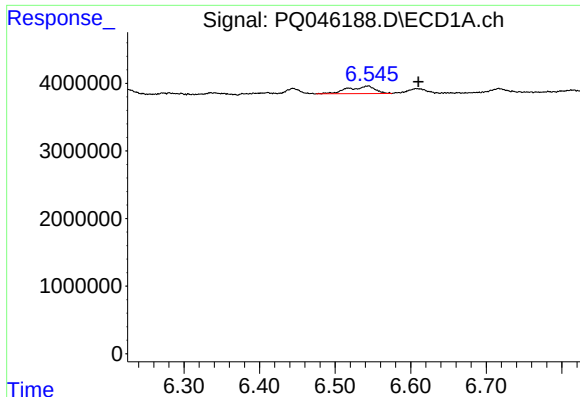
#17 AR-1242-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 2742257
Conc: 8.49 ng/ml



#17 AR-1242-2

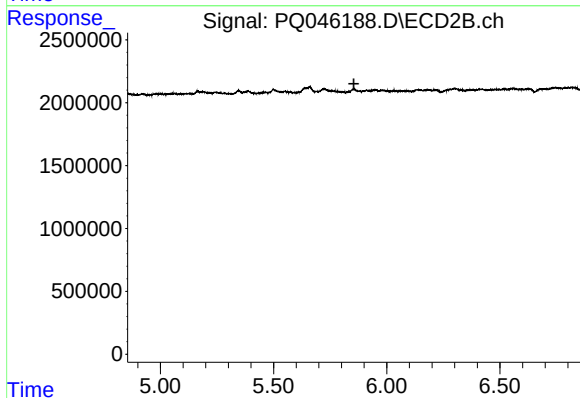
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#18 AR-1242-3

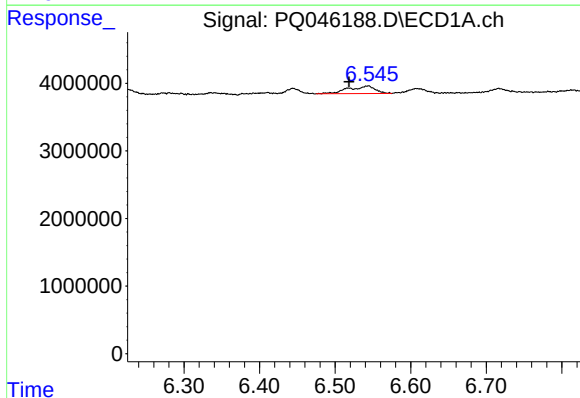
R.T.: 6.543 min
Delta R.T.: -0.067 min
Response: 2742257
Conc: 13.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



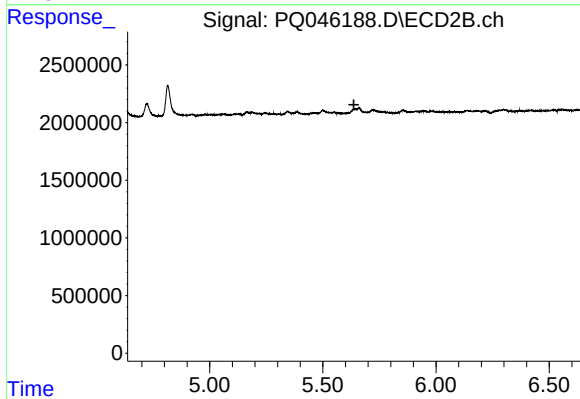
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



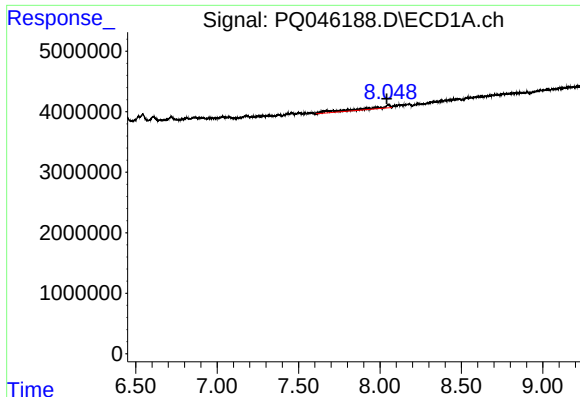
#21 AR-1248-1

R.T.: 6.543 min
Delta R.T.: 0.024 min
Response: 2742257
Conc: 18.97 ng/ml



#21 AR-1248-1

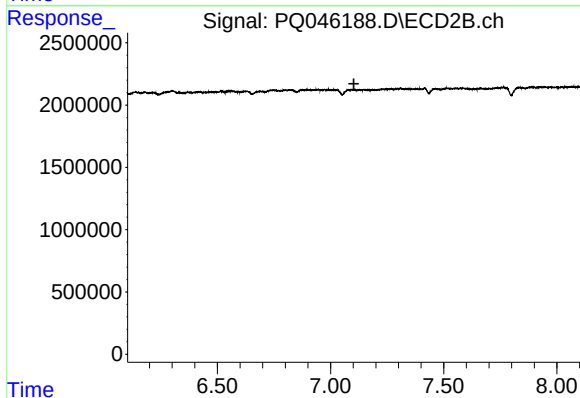
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#28 AR-1254-3

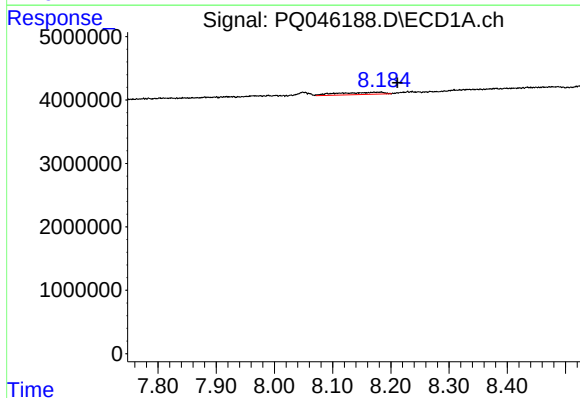
R.T.: 8.050 min
Delta R.T.: 0.008 min
Response: 5145533
Conc: 9.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



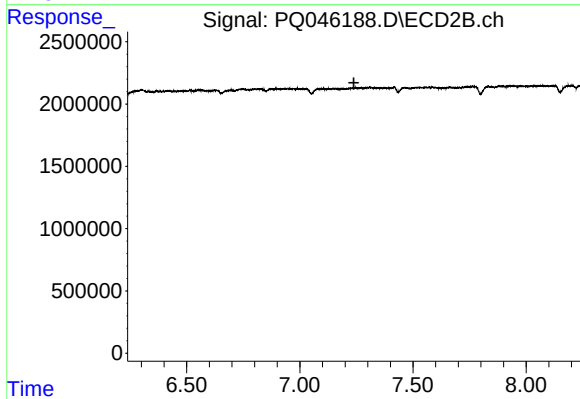
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



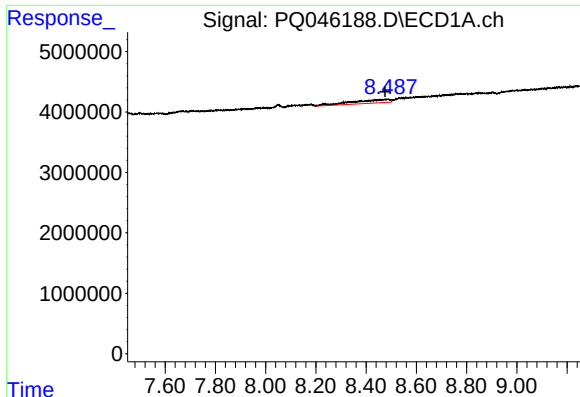
#31 AR-1260-1

R.T.: 8.173 min
Delta R.T.: -0.039 min
Response: 1890541
Conc: 4.63 ng/ml



#31 AR-1260-1

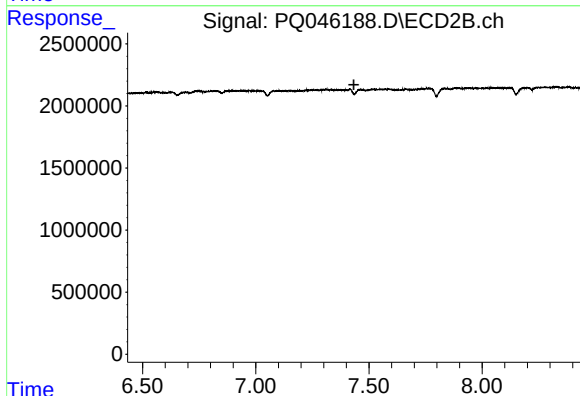
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#32 AR-1260-2

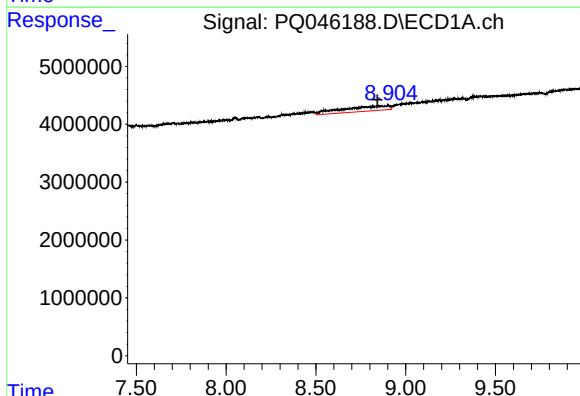
R.T.: 8.487 min
Delta R.T.: 0.011 min
Response: 5926168
Conc: 12.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



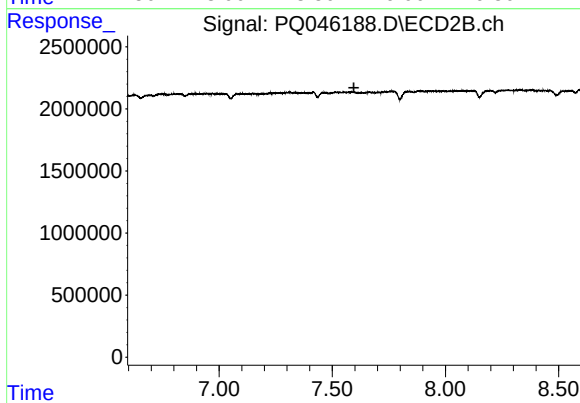
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



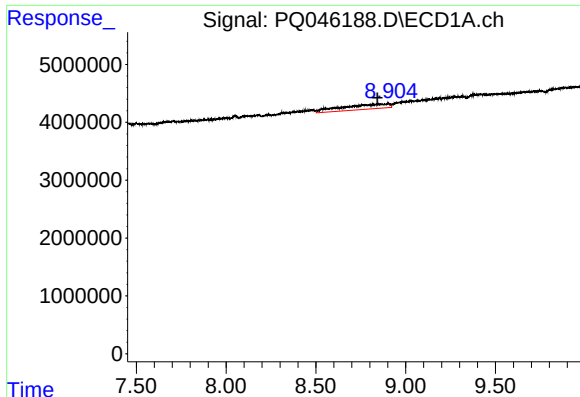
#33 AR-1260-3

R.T.: 8.903 min
Delta R.T.: 0.059 min
Response: 15558211
Conc: 39.16 ng/ml



#33 AR-1260-3

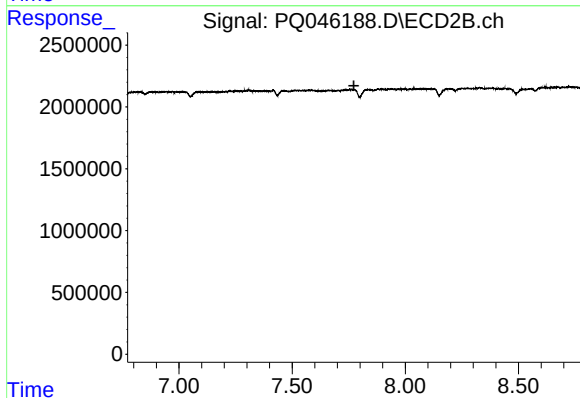
R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#36 AR-1262-1

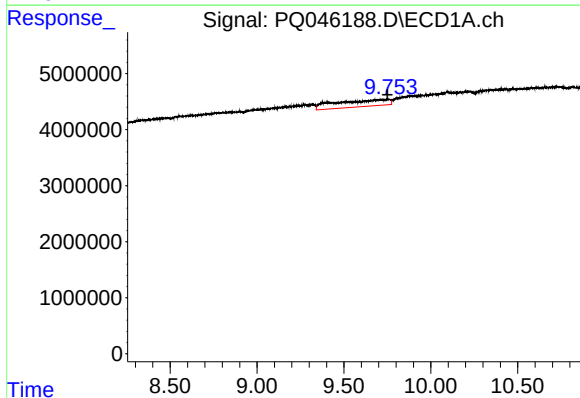
R.T.: 8.903 min
Delta R.T.: 0.061 min
Response: 15558211
Conc: 29.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



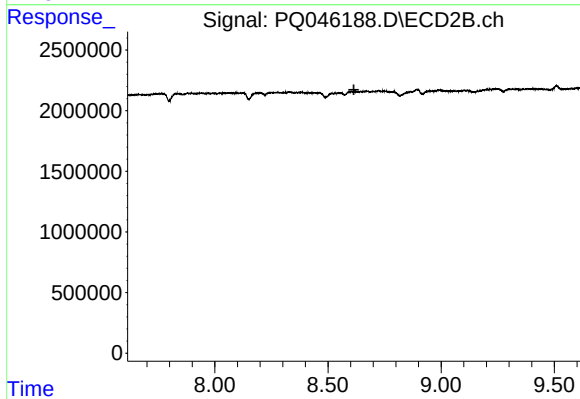
#36 AR-1262-1

R.T.: 7.826 min
Delta R.T.: 0.053 min
Response: -316416
Conc: N.D.



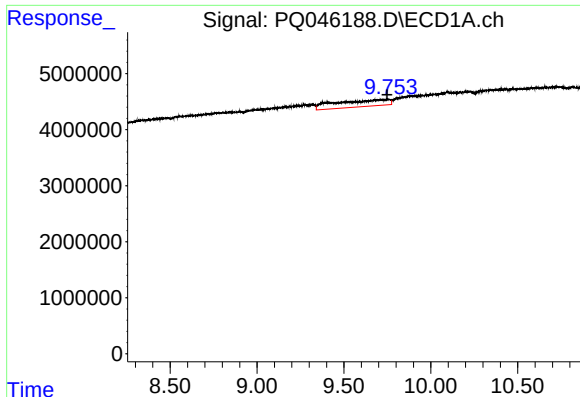
#38 AR-1262-3

R.T.: 9.753 min
Delta R.T.: 0.002 min
Response: 25738677
Conc: 43.48 ng/ml



#38 AR-1262-3

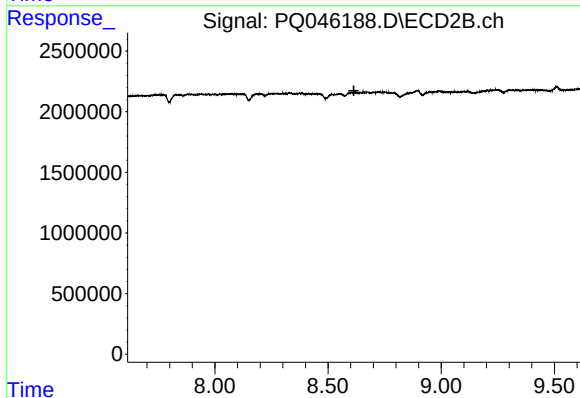
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#41 AR-1268-1

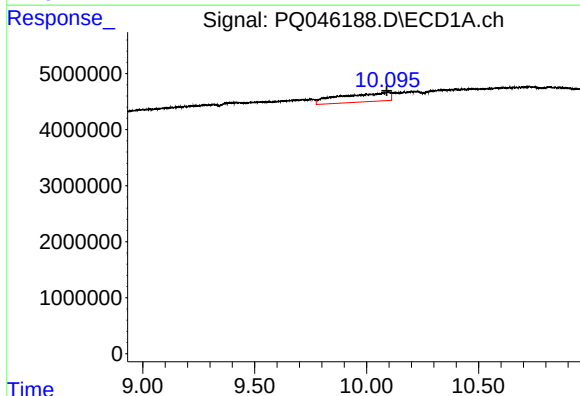
R.T.: 9.753 min
Delta R.T.: 0.004 min
Response: 25738677
Conc: 21.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



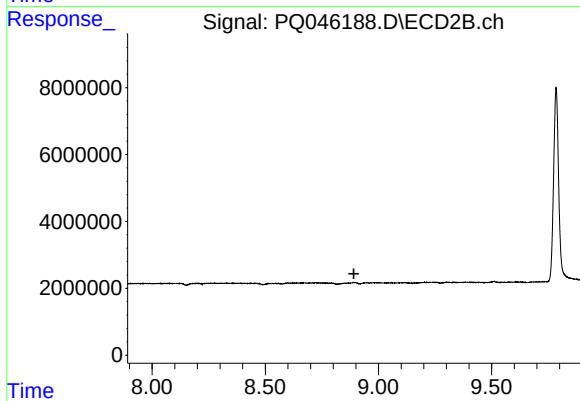
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.



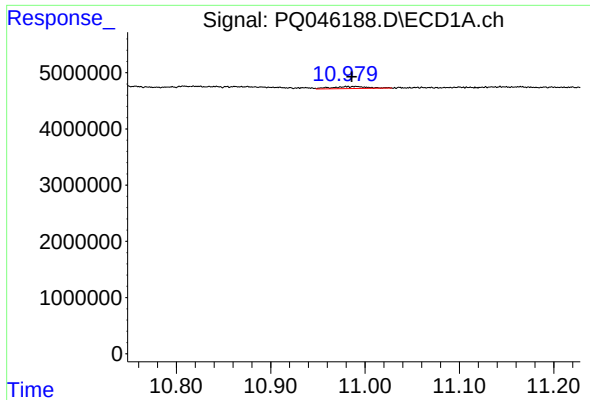
#43 AR-1268-3

R.T.: 10.095 min
Delta R.T.: 0.005 min
Response: 24353345
Conc: 26.32 ng/ml



#43 AR-1268-3

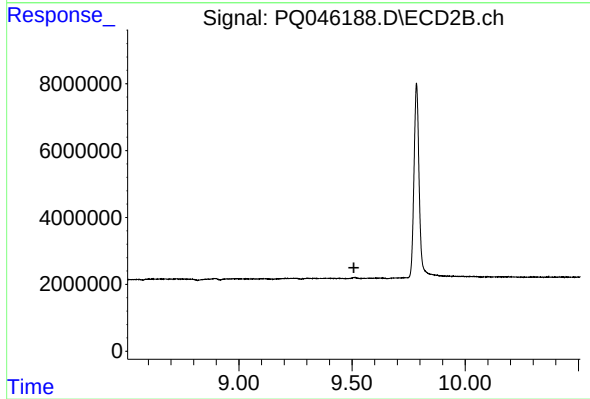
R.T.: 0.000 min
Exp R.T. : 8.892 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.987 min
Delta R.T.: 0.001 min
Response: 939753
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.508 min
Response: 0
Conc: N.D.