

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012420\
 Data File : PQ046264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 11:17
 Operator : AJ\MA
 Sample : L1161-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 13:33:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.211	4.354	81882184	30628853	15.643	14.509
2)	SA Decachlor...	11.353	9.782	163.0E6	61524303	12.749	12.283
Target Compounds							
3)	L1 AR-1016-1	6.526	5.655	2157004	1619201	10.493	18.813 #
4)	L1 AR-1016-2	6.547	5.655	2630730	1619201	8.049	12.168 #
5)	L1 AR-1016-3	6.614	0.000	1785327	0	8.687	N.D. #
6)	L1 AR-1016-4	6.724	0.000	1789178	0	10.656	N.D. #
7)	L1 AR-1016-5	0.000	6.133	0	1263589	N.D.	15.713 #
10)	L2 AR-1221-3	5.640	4.812	2551592	1101178	16.208	16.798
11)	L3 AR-1232-1	5.640	4.812	2551592	1101178	23.091	25.574
12)	L3 AR-1232-2	6.229	5.655	1667168	1619201	25.556	29.788
13)	L3 AR-1232-3	6.547	0.000	2630730	0	20.511	N.D. #
14)	L3 AR-1232-4	6.724	0.000	1789178	0	26.771	N.D. #
15)	L3 AR-1232-5	0.000	6.133	0	1263589	N.D.	43.760 #
16)	L4 AR-1242-1	6.526	5.655	2157004	1619201	17.189	31.534 #
17)	L4 AR-1242-2	6.547	5.655	2630730	1619201	12.975	20.132 #
18)	L4 AR-1242-3	6.614	0.000	1785327	0	13.717	N.D. #
19)	L4 AR-1242-4	6.724	0.000	1789178	0	16.835	N.D. #
20)	L4 AR-1242-5	7.505	0.000	1902392	0	14.388	N.D. #
21)	L5 AR-1248-1	6.526	5.655	2157004	1619201	17.170	32.166 #
24)	L5 AR-1248-4	7.464	6.133	1989080	1263589	7.623	12.030 #
25)	L5 AR-1248-5	7.505	0.000	1902392	0	7.077	N.D. #
26)	L6 AR-1254-1	7.437	0.000	2087508	0	8.220	N.D. #
39)	L8 AR-1262-4	0.000	8.689	0	5267222	N.D.	12.755 #
42)	L9 AR-1268-2	0.000	8.689	0	5267222	N.D.	8.391 #
43)	L9 AR-1268-3	0.000	8.890	0	3288656	N.D.	6.443 #

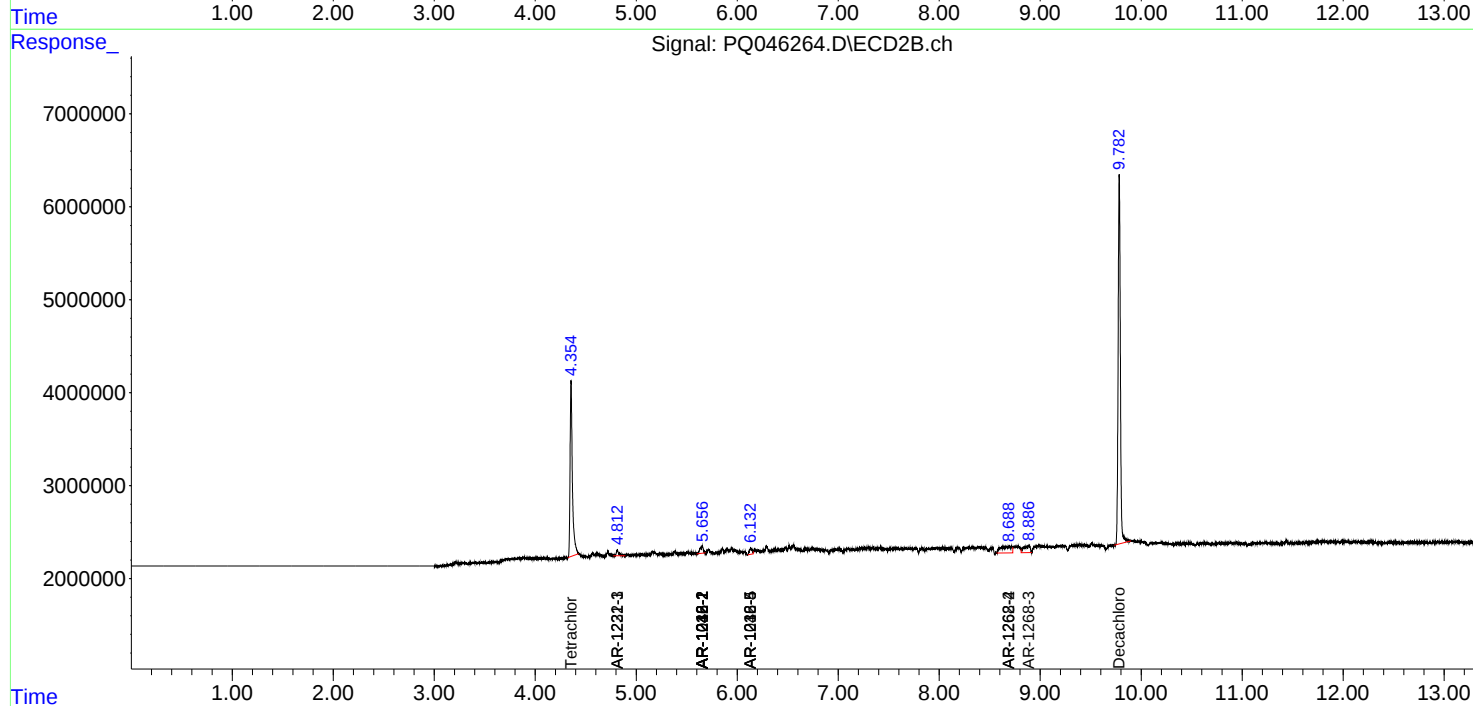
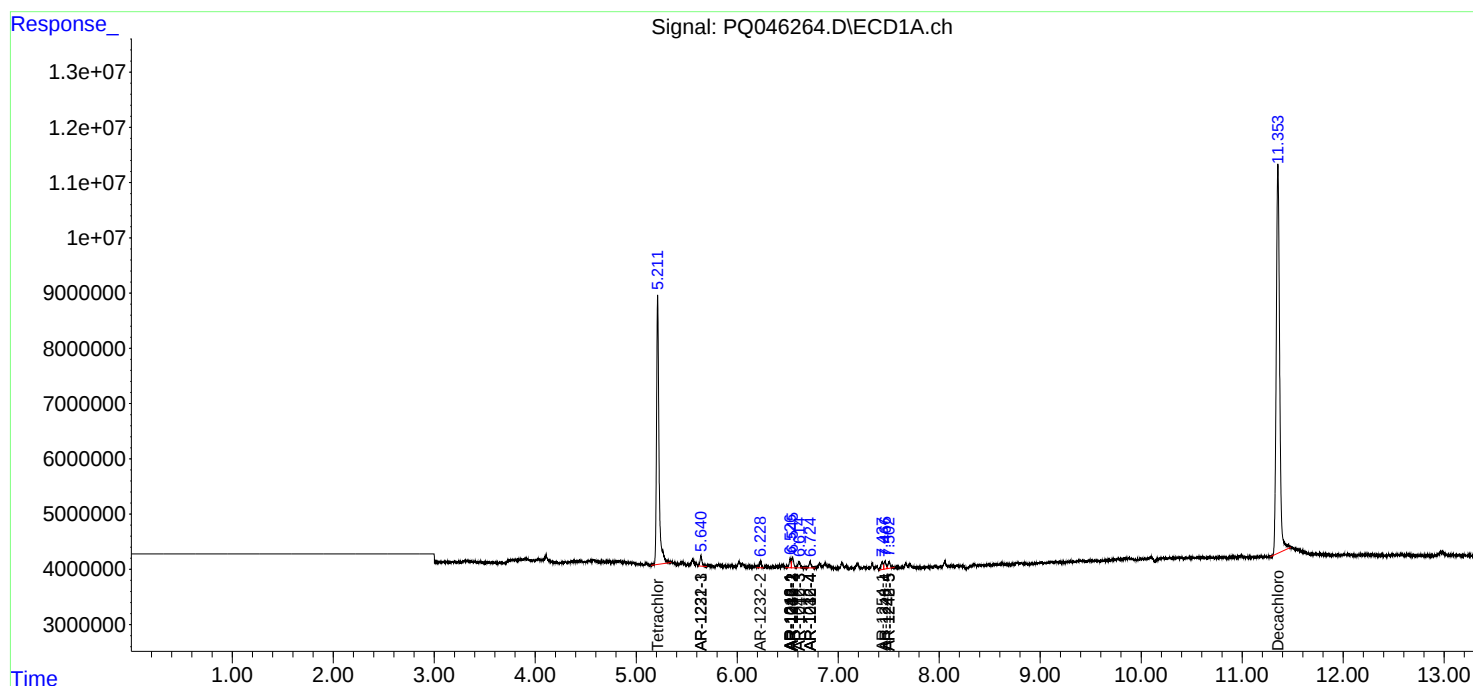
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

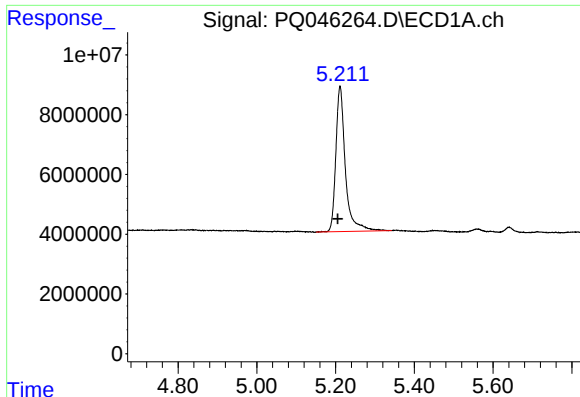
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012420\
Data File : PQ046264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 11:17
Operator : AJ\MA
Sample : L1161-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:33:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 06:26:10 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

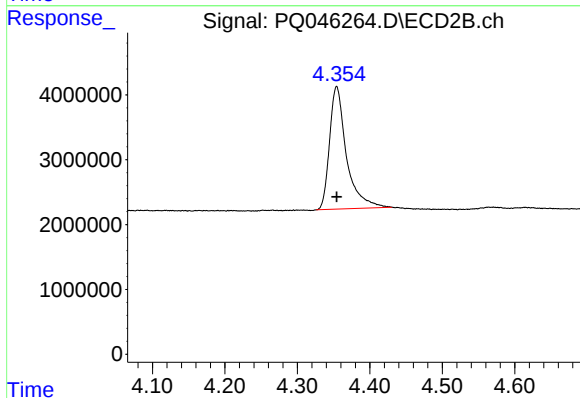




#1 Tetrachloro-m-xylene

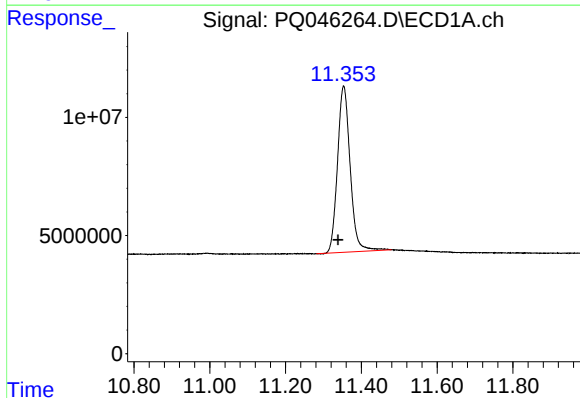
R.T.: 5.211 min
Delta R.T.: 0.005 min
Response: 81882184
Conc: 15.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



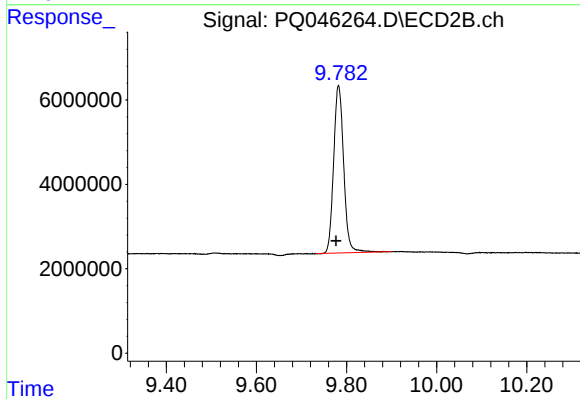
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 30628853
Conc: 14.51 ng/ml



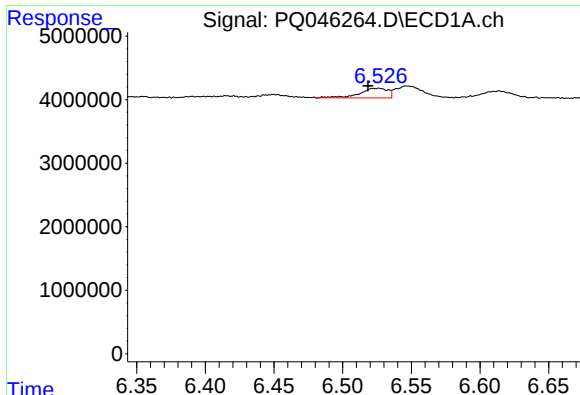
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: 0.015 min
Response: 163014139
Conc: 12.75 ng/ml



#2 Decachlorobiphenyl

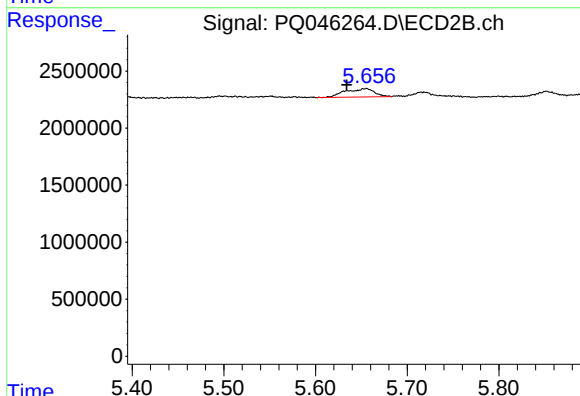
R.T.: 9.782 min
Delta R.T.: 0.006 min
Response: 61524303
Conc: 12.28 ng/ml



#3 AR-1016-1

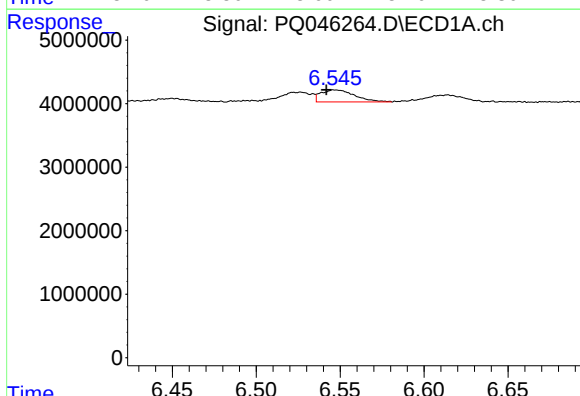
R.T.: 6.526 min
Delta R.T.: 0.008 min
Response: 2157004
Conc: 10.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



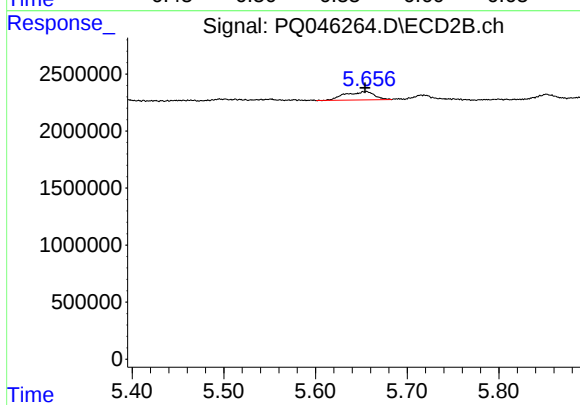
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: 0.021 min
Response: 1619201
Conc: 18.81 ng/ml



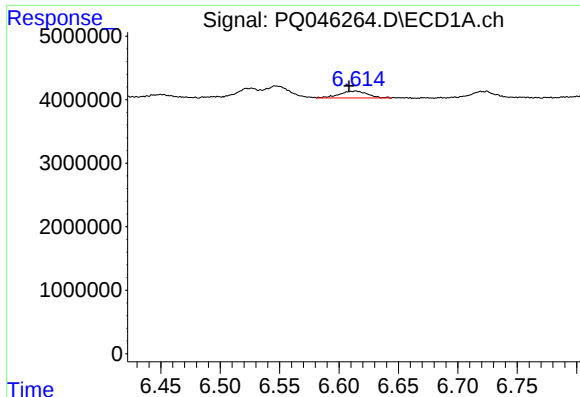
#4 AR-1016-2

R.T.: 6.547 min
Delta R.T.: 0.005 min
Response: 2630730
Conc: 8.05 ng/ml



#4 AR-1016-2

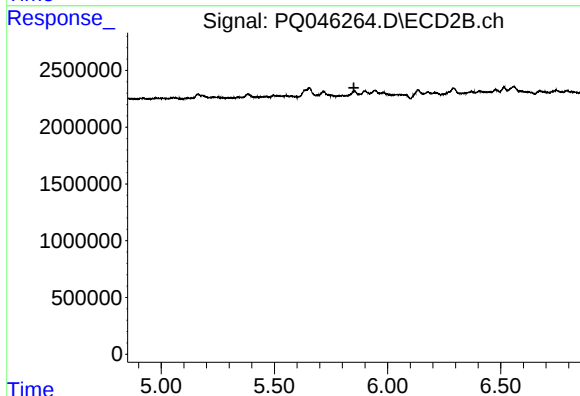
R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 1619201
Conc: 12.17 ng/ml



#5 AR-1016-3

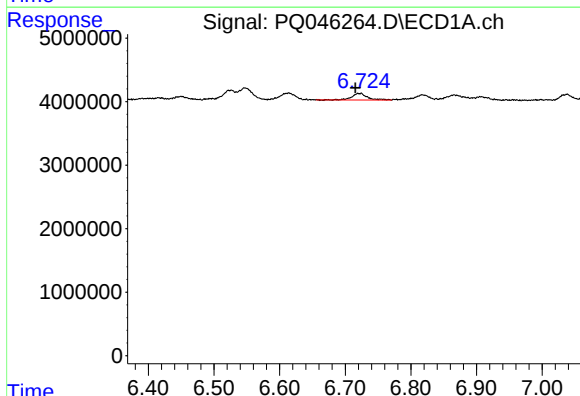
R.T.: 6.614 min
Delta R.T.: 0.005 min
Response: 1785327
Conc: 8.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



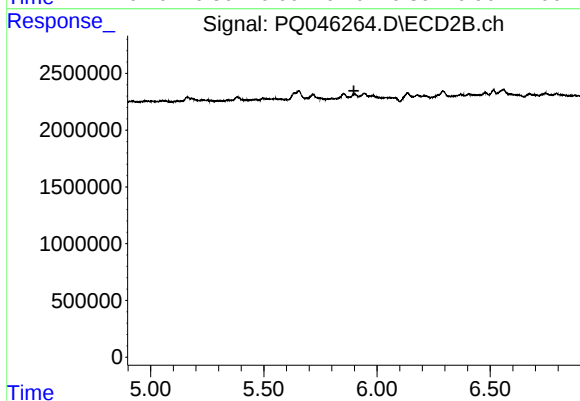
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



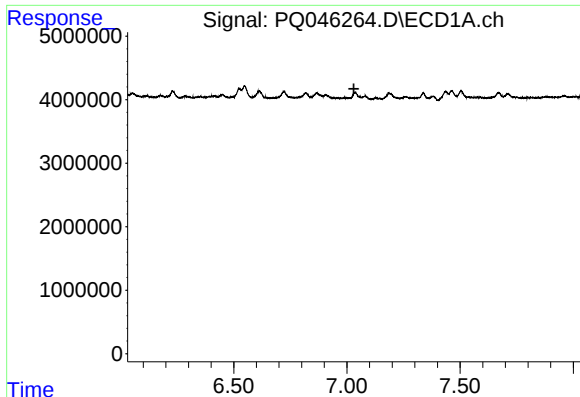
#6 AR-1016-4

R.T.: 6.724 min
Delta R.T.: 0.009 min
Response: 1789178
Conc: 10.66 ng/ml



#6 AR-1016-4

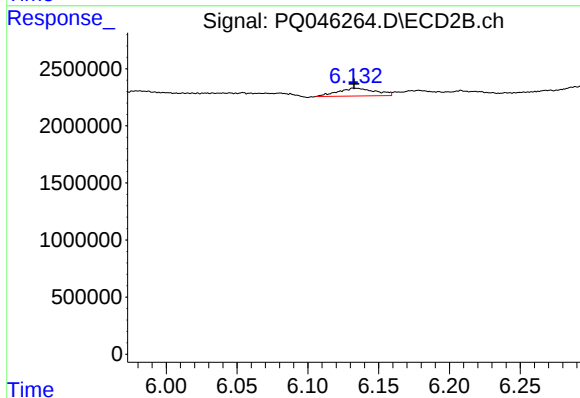
R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#7 AR-1016-5

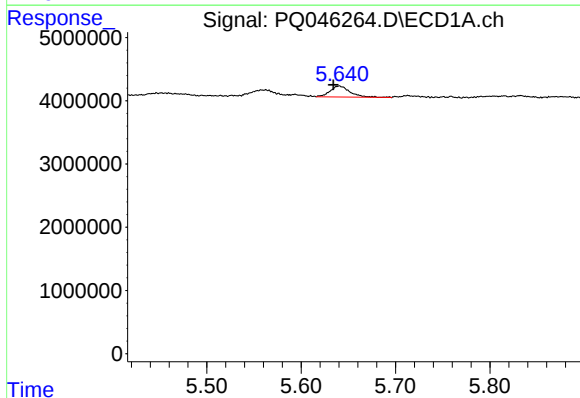
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



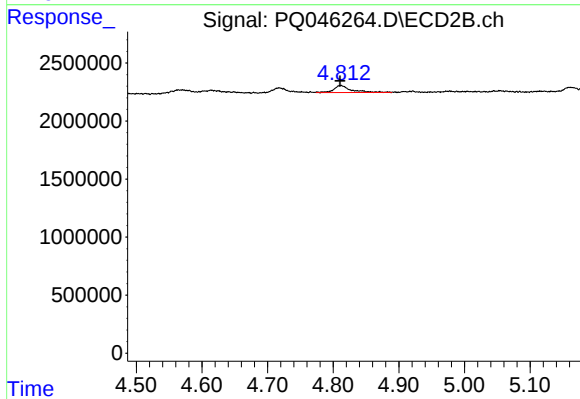
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 1263589
Conc: 15.71 ng/ml



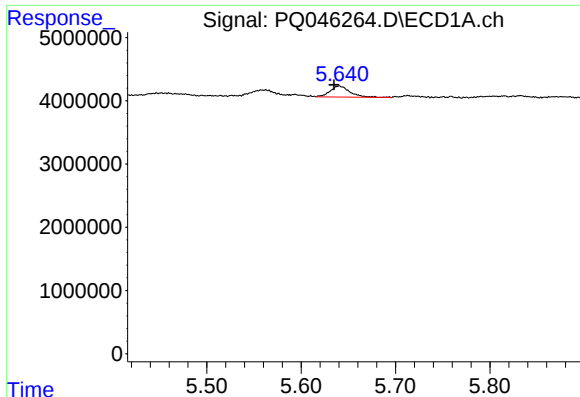
#10 AR-1221-3

R.T.: 5.640 min
Delta R.T.: 0.006 min
Response: 2551592
Conc: 16.21 ng/ml



#10 AR-1221-3

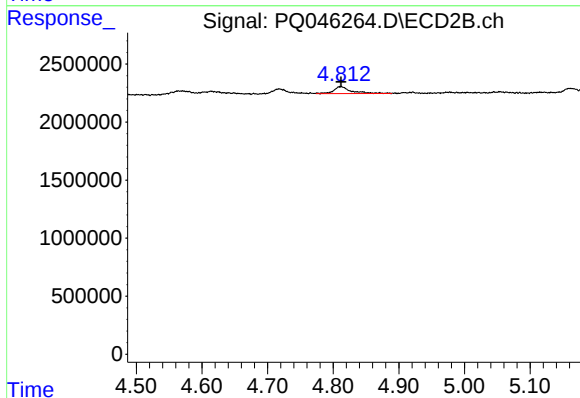
R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 1101178
Conc: 16.80 ng/ml



#11 AR-1232-1

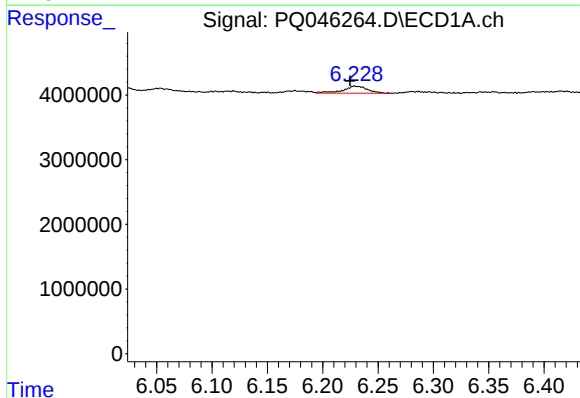
R.T.: 5.640 min
Delta R.T.: 0.006 min
Response: 2551592
Conc: 23.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



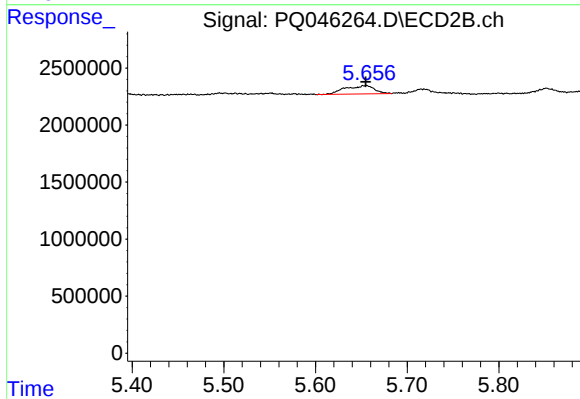
#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1101178
Conc: 25.57 ng/ml



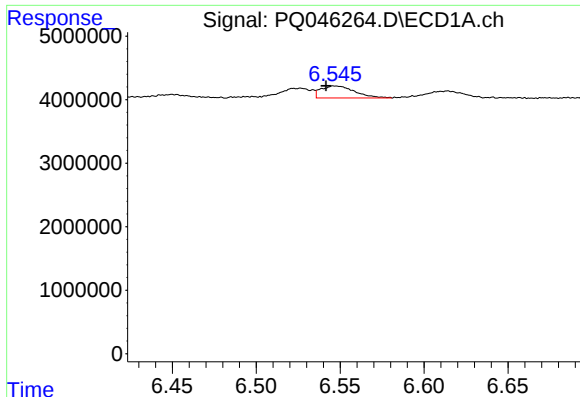
#12 AR-1232-2

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 1667168
Conc: 25.56 ng/ml



#12 AR-1232-2

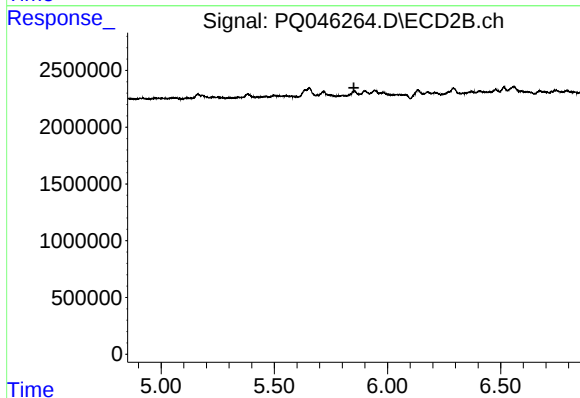
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1619201
Conc: 29.79 ng/ml



#13 AR-1232-3

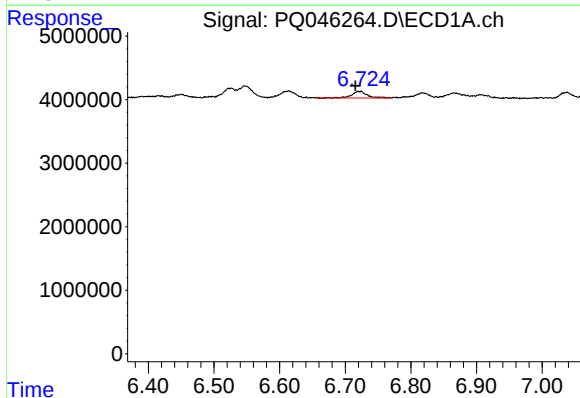
R.T.: 6.547 min
Delta R.T.: 0.005 min
Response: 2630730
Conc: 20.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



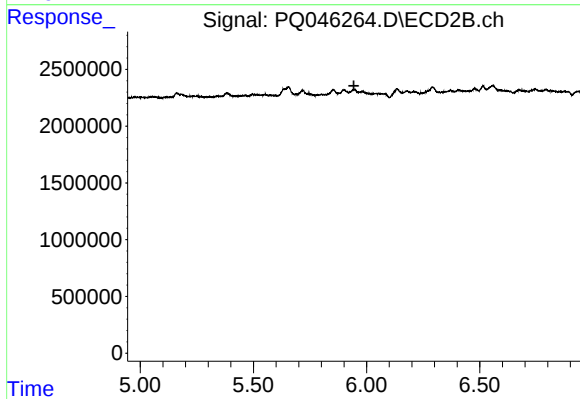
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



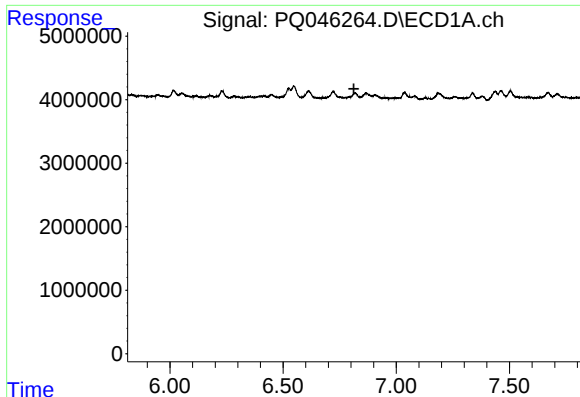
#14 AR-1232-4

R.T.: 6.724 min
Delta R.T.: 0.008 min
Response: 1789178
Conc: 26.77 ng/ml



#14 AR-1232-4

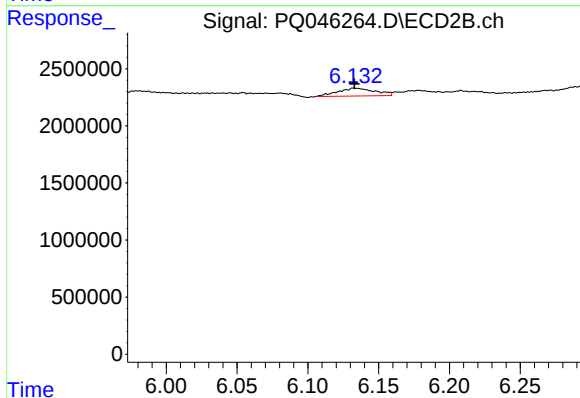
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#15 AR-1232-5

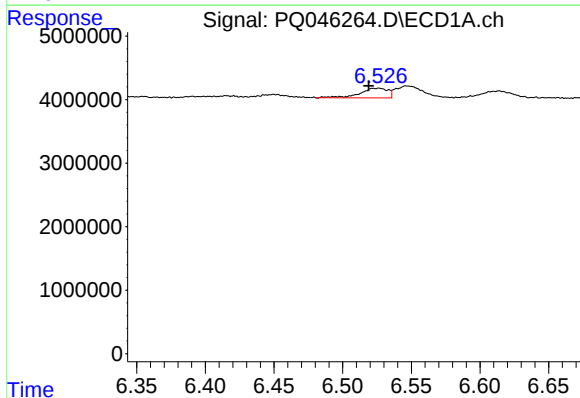
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



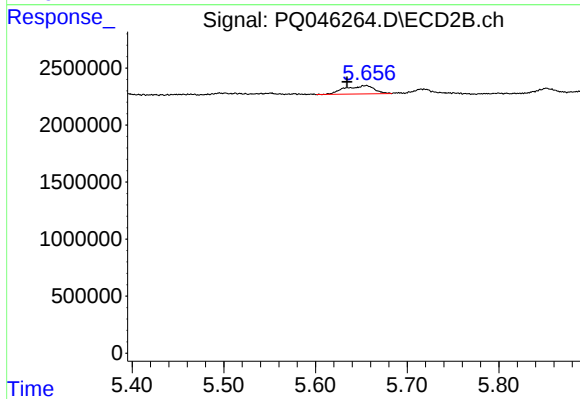
#15 AR-1232-5

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 1263589
Conc: 43.76 ng/ml



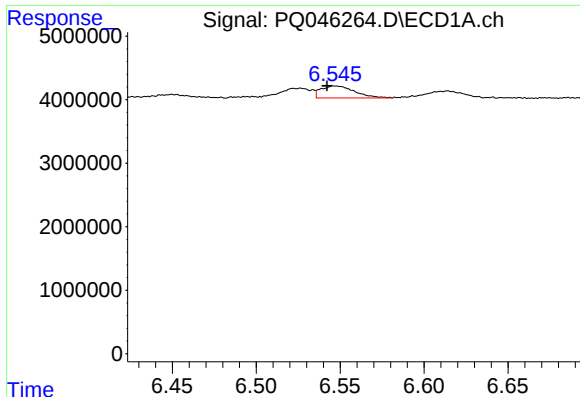
#16 AR-1242-1

R.T.: 6.526 min
Delta R.T.: 0.008 min
Response: 2157004
Conc: 17.19 ng/ml



#16 AR-1242-1

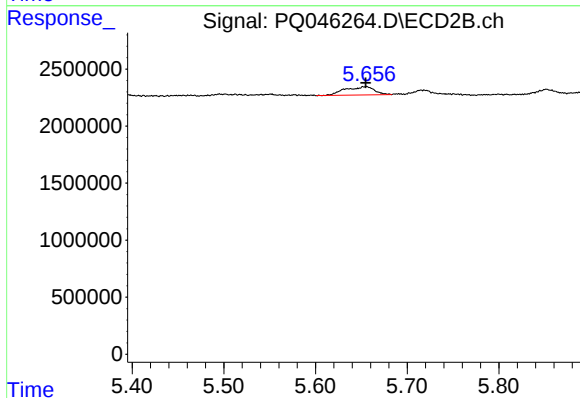
R.T.: 5.655 min
Delta R.T.: 0.021 min
Response: 1619201
Conc: 31.53 ng/ml



#17 AR-1242-2

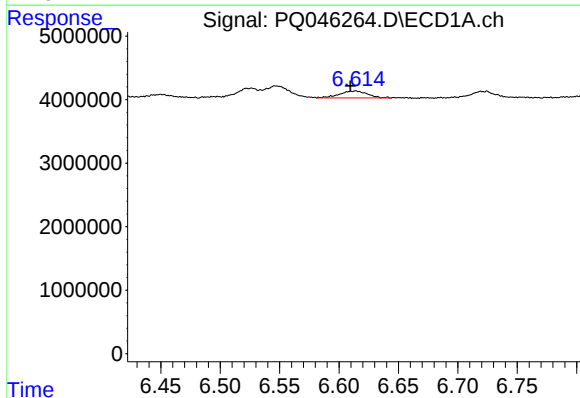
R.T.: 6.547 min
Delta R.T.: 0.005 min
Response: 2630730
Conc: 12.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



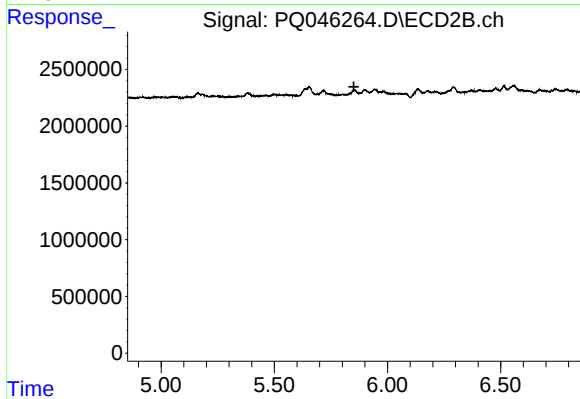
#17 AR-1242-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 1619201
Conc: 20.13 ng/ml



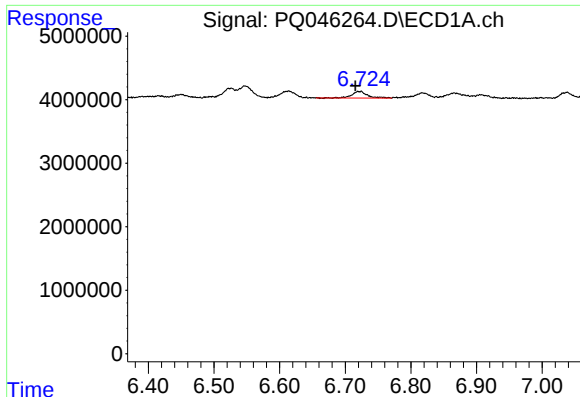
#18 AR-1242-3

R.T.: 6.614 min
Delta R.T.: 0.004 min
Response: 1785327
Conc: 13.72 ng/ml



#18 AR-1242-3

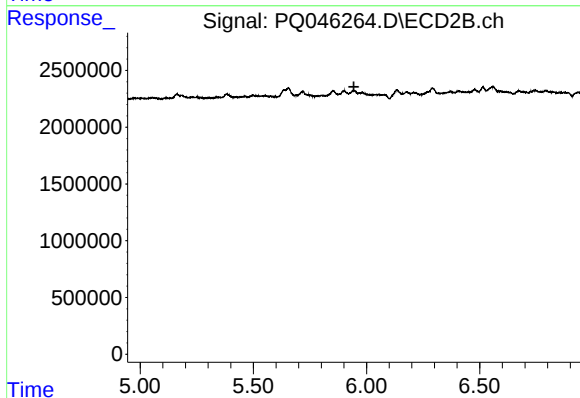
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

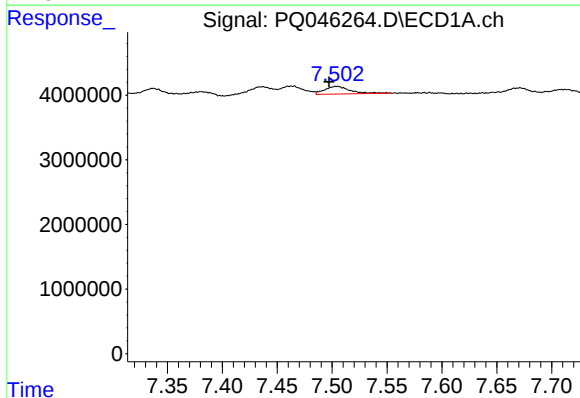
R.T.: 6.724 min
Delta R.T.: 0.008 min
Response: 1789178
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



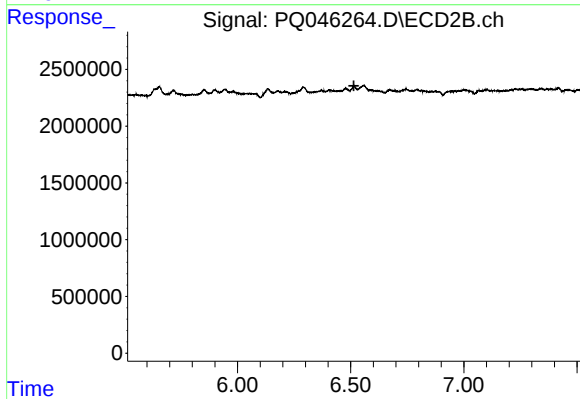
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



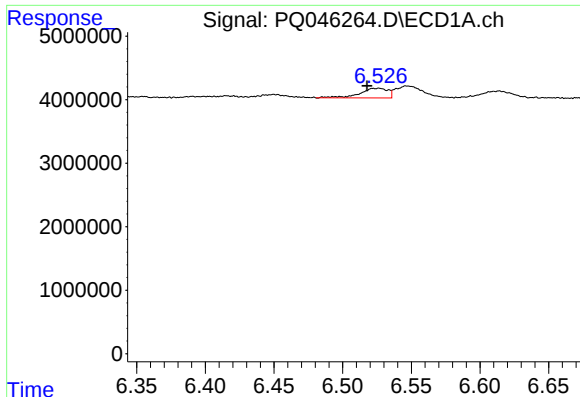
#20 AR-1242-5

R.T.: 7.505 min
Delta R.T.: 0.007 min
Response: 1902392
Conc: 14.39 ng/ml



#20 AR-1242-5

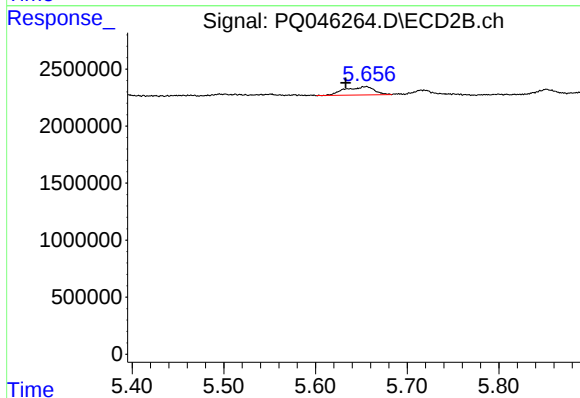
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#21 AR-1248-1

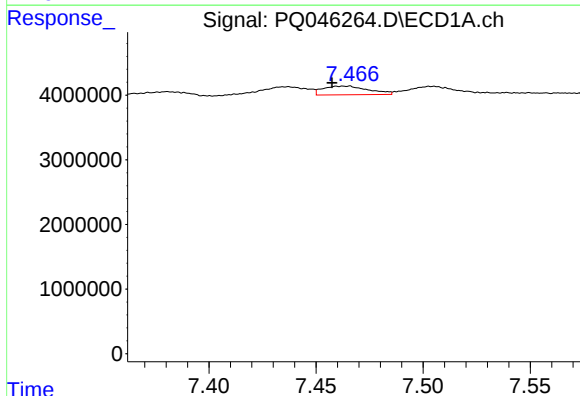
R.T.: 6.526 min
Delta R.T.: 0.009 min
Response: 2157004
Conc: 17.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



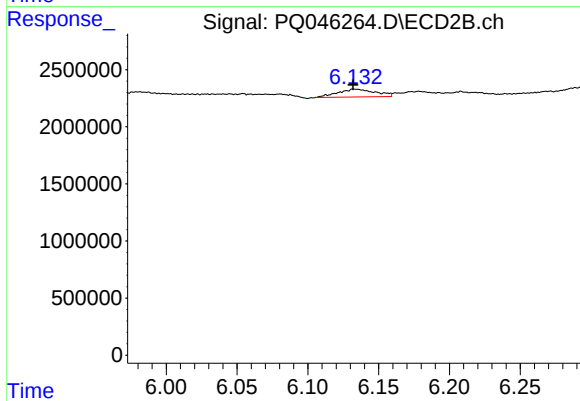
#21 AR-1248-1

R.T.: 5.655 min
Delta R.T.: 0.022 min
Response: 1619201
Conc: 32.17 ng/ml



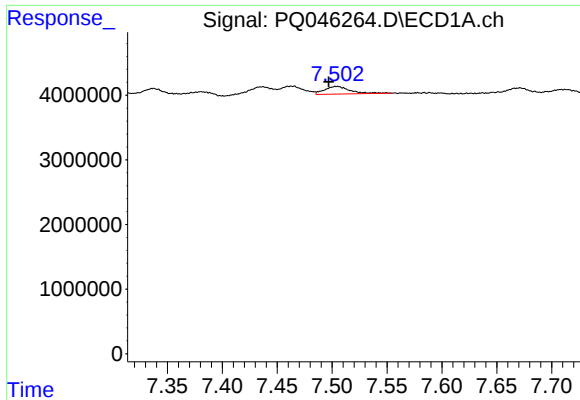
#24 AR-1248-4

R.T.: 7.464 min
Delta R.T.: 0.006 min
Response: 1989080
Conc: 7.62 ng/ml



#24 AR-1248-4

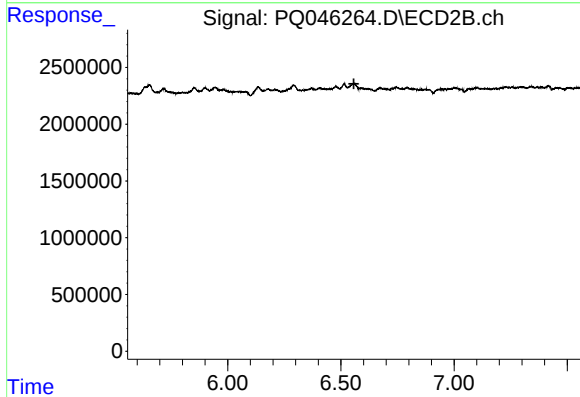
R.T.: 6.133 min
Delta R.T.: 0.001 min
Response: 1263589
Conc: 12.03 ng/ml



#25 AR-1248-5

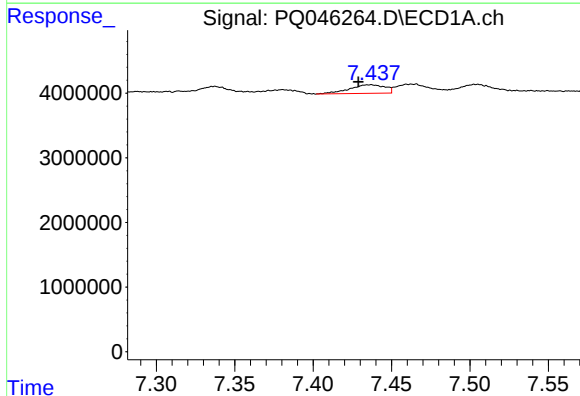
R.T.: 7.505 min
Delta R.T.: 0.007 min
Response: 1902392
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



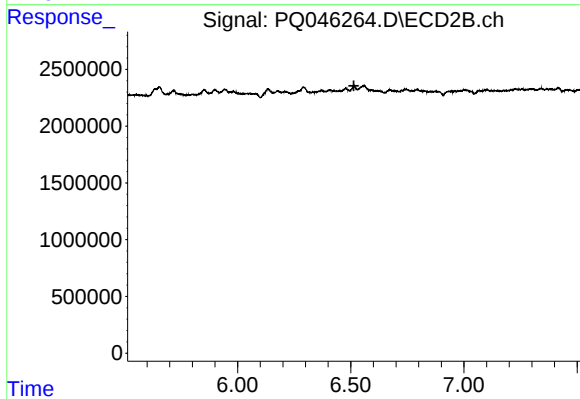
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



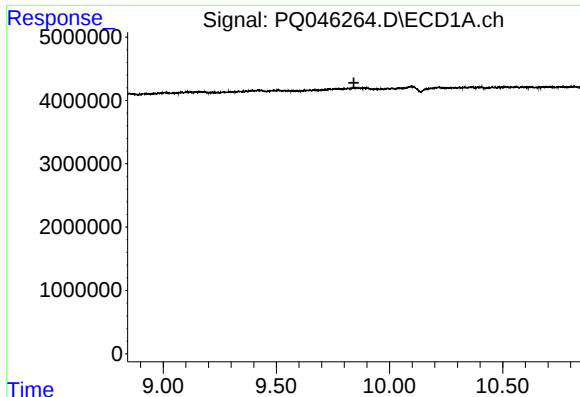
#26 AR-1254-1

R.T.: 7.437 min
Delta R.T.: 0.008 min
Response: 2087508
Conc: 8.22 ng/ml



#26 AR-1254-1

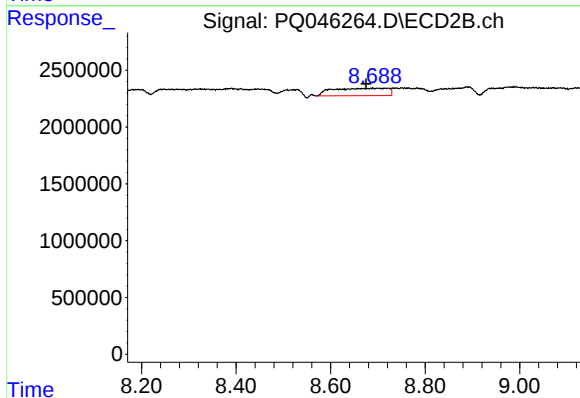
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#39 AR-1262-4

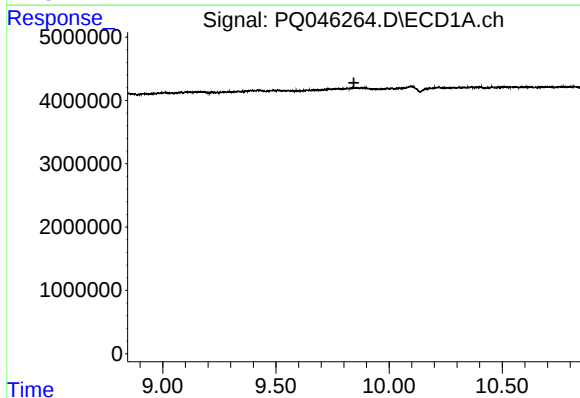
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



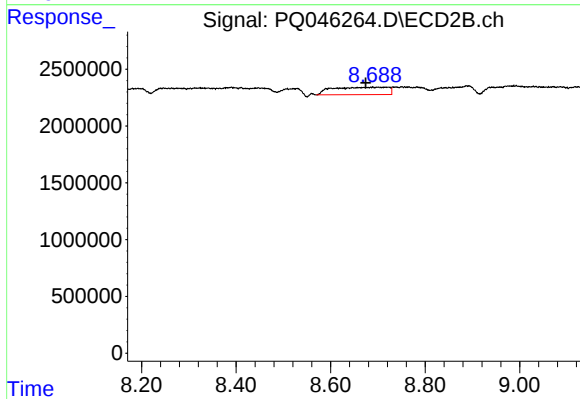
#39 AR-1262-4

R.T.: 8.689 min
Delta R.T.: 0.014 min
Response: 5267222
Conc: 12.75 ng/ml



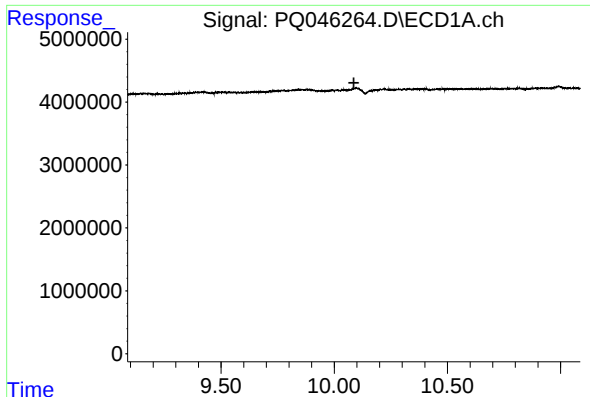
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.845 min
Response: 0
Conc: N.D.



#42 AR-1268-2

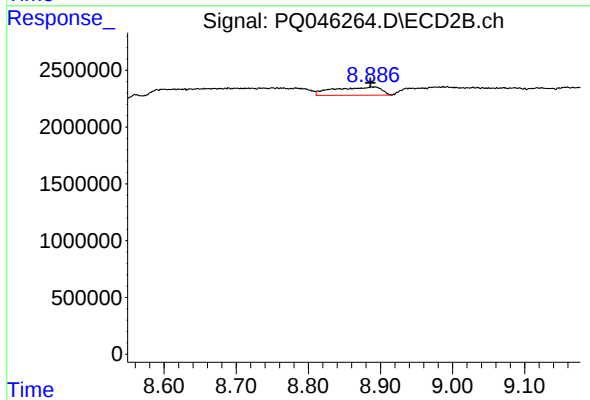
R.T.: 8.689 min
Delta R.T.: 0.015 min
Response: 5267222
Conc: 8.39 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.890 min
Delta R.T.: 0.004 min
Response: 3288656
Conc: 6.44 ng/ml