

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
 Data File : PQ034665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2018 16:51
 Operator : SM\SJ
 Sample : J5958-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 111318-SIDI-F-D-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 22:09:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.538	3.821	33449822	19917239	11.411	10.435
2)	SA Decachlor...	10.332	8.847	34159244	24298629	13.307	12.365
Target Compounds							
3)	L1 AR-1016-1	0.000	4.942	0	5577079	N.D.	78.954 #
4)	L1 AR-1016-2	0.000	4.942	0	5577079	N.D.	55.322 #
5)	L1 AR-1016-3	5.859	0.000	1985591	0	23.367	N.D. #
6)	L1 AR-1016-4	5.859	5.221	1985591	6105087	29.248	148.345 #
7)	L1 AR-1016-5	6.198	0.000	7376035	0	104.565	N.D. #
10)	L2 AR-1221-3	4.930	4.262	2339104	3731524	34.429	73.107 #
11)	L3 AR-1232-1	4.930	4.262	2339104	3731524	45.384	98.621 #
12)	L3 AR-1232-2	0.000	4.942	0	5577079	N.D.	140.325 #
14)	L3 AR-1232-4	5.859	5.221	1985591	6105087	71.105	329.464 #
15)	L3 AR-1232-5	6.012	0.000	1072557	0	53.439	N.D. #
16)	L4 AR-1242-1	0.000	4.942	0	5577079	N.D.	100.910 #
17)	L4 AR-1242-2	0.000	4.942	0	5577079	N.D.	69.752 #
18)	L4 AR-1242-3	5.859	0.000	1985591	0	28.070	N.D. #
19)	L4 AR-1242-4	5.859	5.221	1985591	6105087	34.587	151.701 #
20)	L4 AR-1242-5	6.603	5.686	1504937	1667887	23.284	31.943 #
21)	L5 AR-1248-1	0.000	4.942	0	5577079	N.D.	120.286 #
22)	L5 AR-1248-2	6.012	5.221	1072557	6105087	11.506	97.314 #
23)	L5 AR-1248-3	6.198	5.221	7376035	6105087	69.106	94.382 #
24)	L5 AR-1248-4	6.603	0.000	1504937	0	12.384	N.D. #
25)	L5 AR-1248-5	6.603	0.000	1504937	0	12.879	N.D. #
26)	L6 AR-1254-1	6.603	5.686	1504937	1667887	13.316	14.425
27)	L6 AR-1254-2	6.850	5.918	6514242	4320351	36.324	43.177
28)	L6 AR-1254-3	0.000	6.309	0	2285962	N.D.	13.229 #
30)	L6 AR-1254-5	7.879	6.902	1777287	1559848	11.288	10.279
31)	L7 AR-1260-1	7.262	0.000	3621707	0	26.267	N.D. #
32)	L7 AR-1260-2	7.566	0.000	3106014	0	18.046	N.D. #
33)	L7 AR-1260-3	7.879	0.000	1777287	0	17.448	N.D. #
36)	L8 AR-1262-1	7.879	6.902	1777287	1559848	9.648	10.388

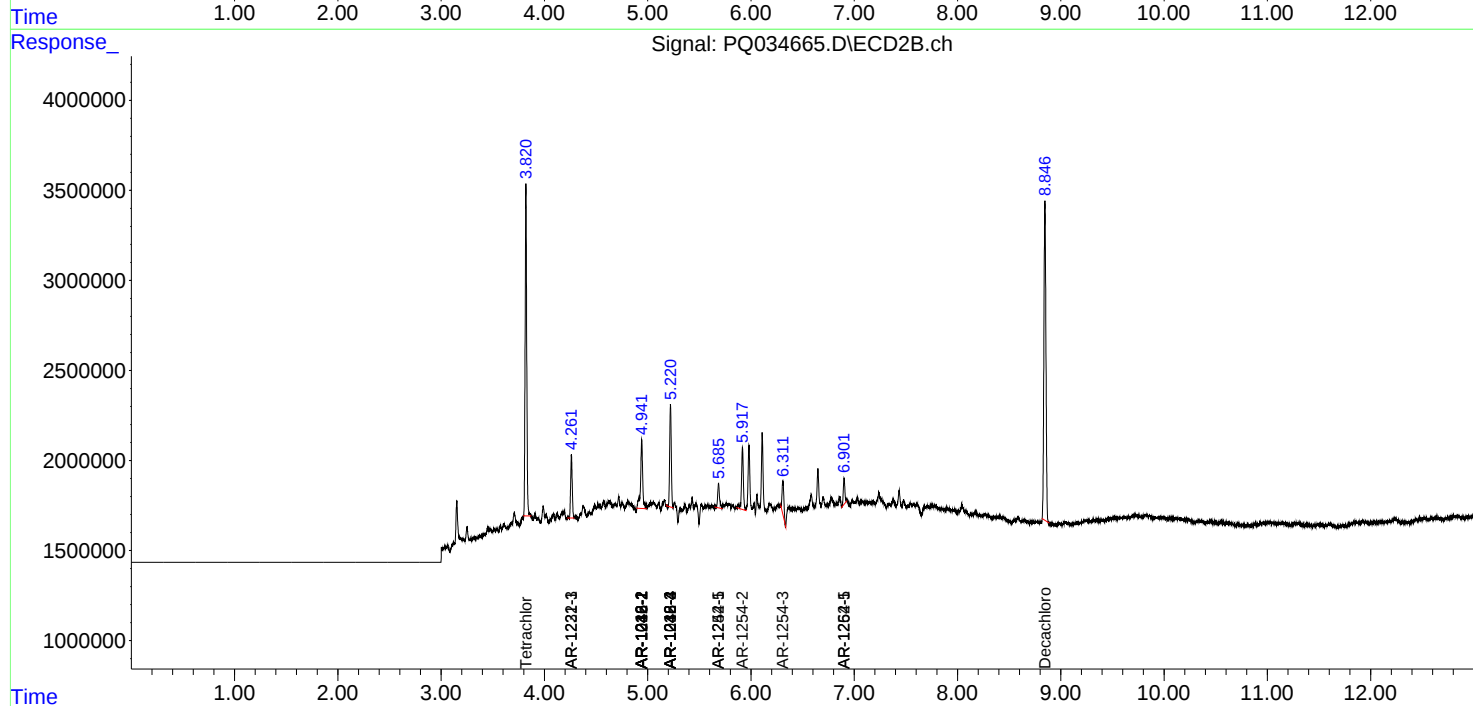
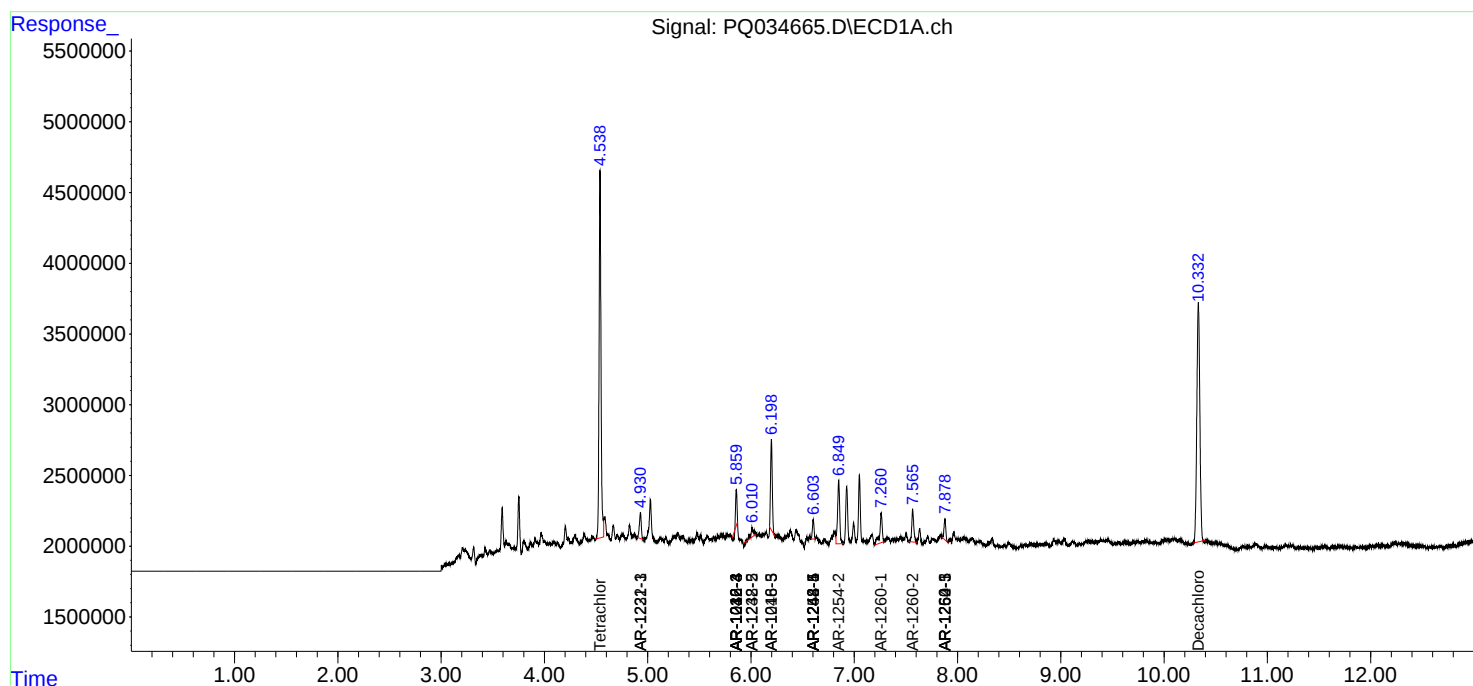
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

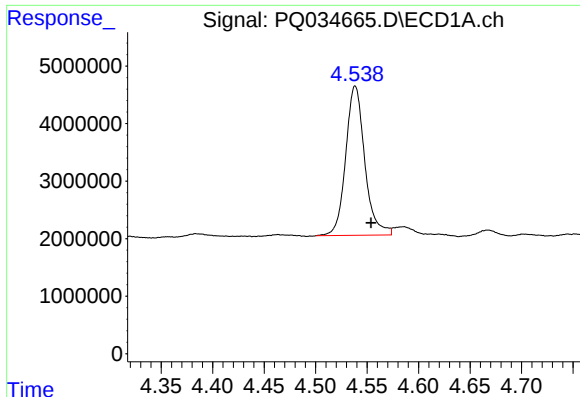
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
Data File : PQ034665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2018 16:51
Operator : SM\SJ
Sample : J5958-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
111318-SIDI-F-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 22:09:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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

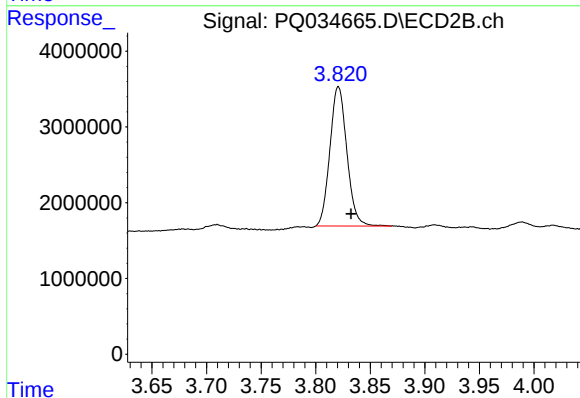




#1 Tetrachloro-m-xylene

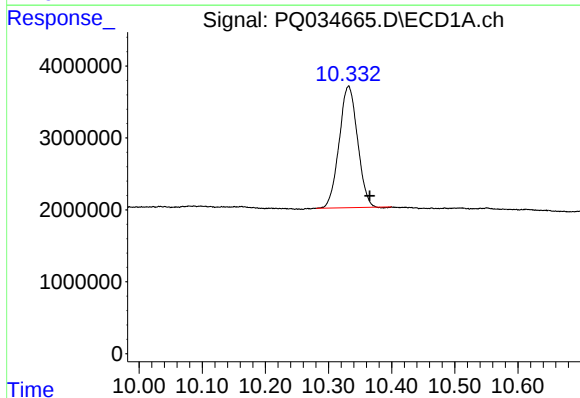
R.T.: 4.538 min
Delta R.T.: -0.016 min
Response: 33449822
Conc: 11.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



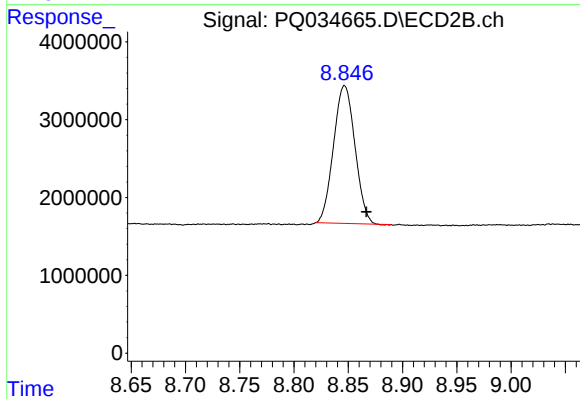
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.011 min
Response: 19917239
Conc: 10.44 ng/ml



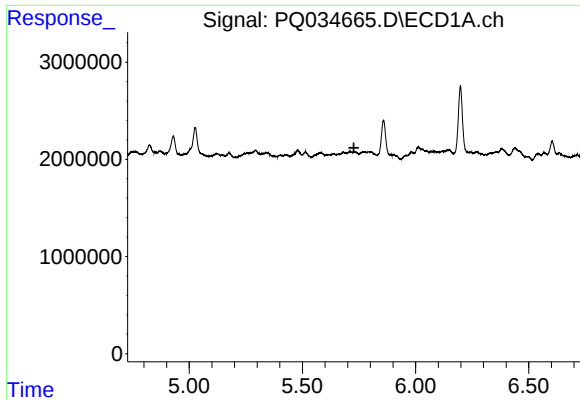
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: -0.034 min
Response: 34159244
Conc: 13.31 ng/ml



#2 Decachlorobiphenyl

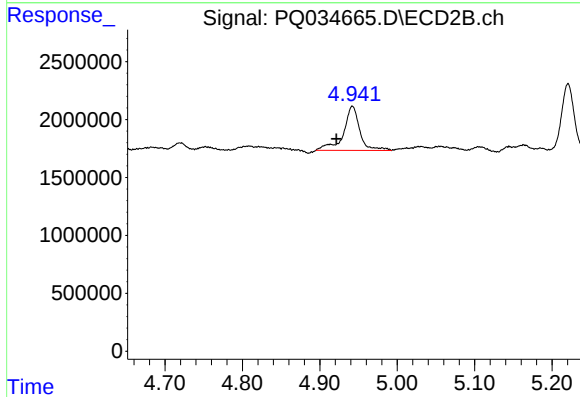
R.T.: 8.847 min
Delta R.T.: -0.020 min
Response: 24298629
Conc: 12.36 ng/ml



#3 AR-1016-1

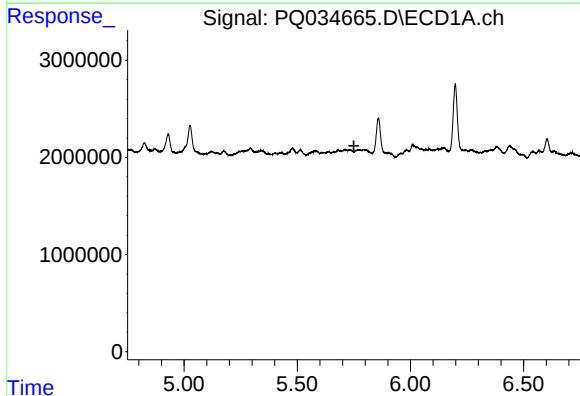
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



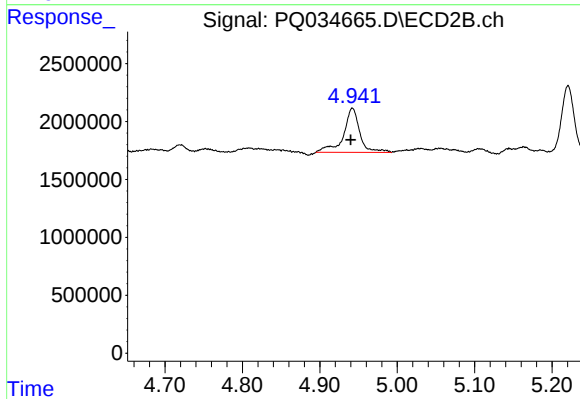
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: 0.021 min
Response: 5577079
Conc: 78.95 ng/ml



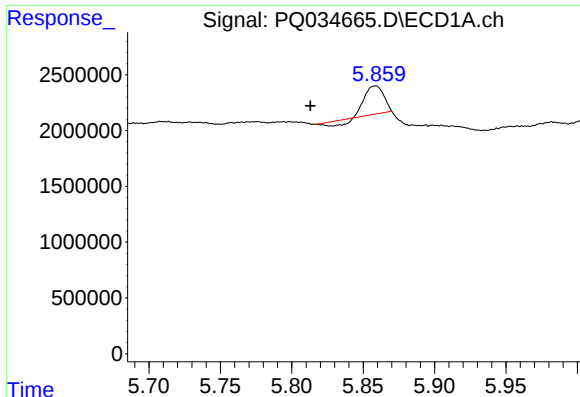
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

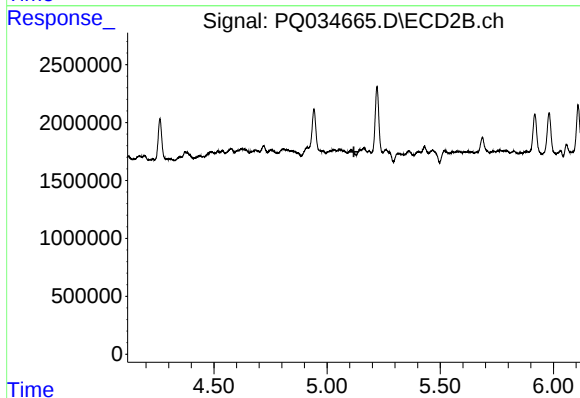
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 5577079
Conc: 55.32 ng/ml



#5 AR-1016-3

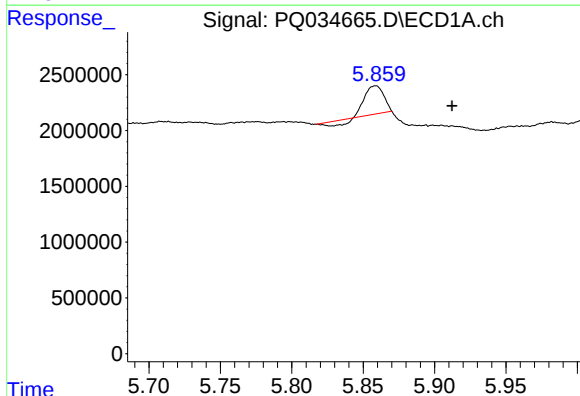
R.T.: 5.859 min
Delta R.T.: 0.046 min
Response: 1985591
Conc: 23.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



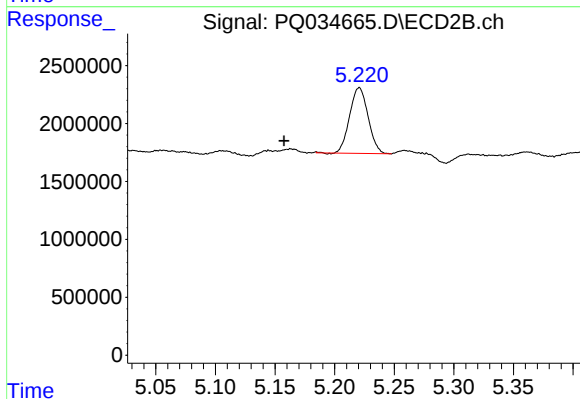
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



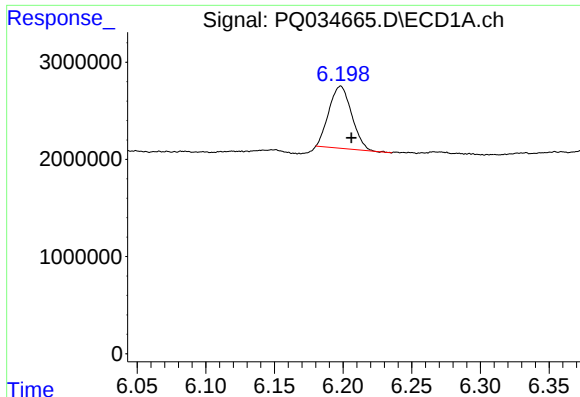
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.054 min
Response: 1985591
Conc: 29.25 ng/ml



#6 AR-1016-4

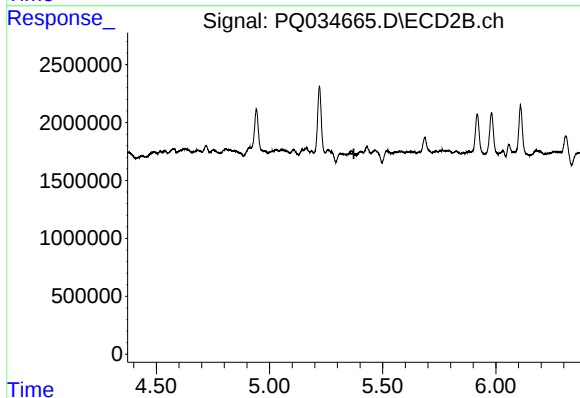
R.T.: 5.221 min
Delta R.T.: 0.063 min
Response: 6105087
Conc: 148.35 ng/ml



#7 AR-1016-5

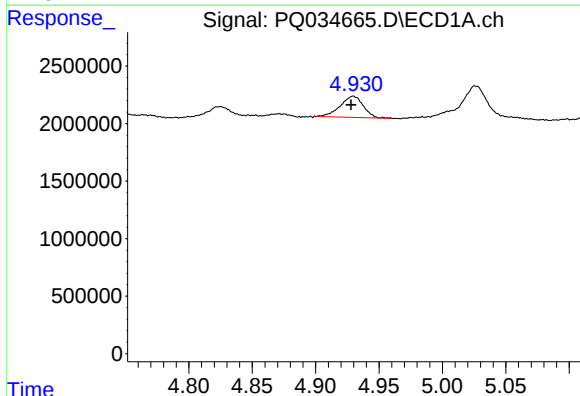
R.T.: 6.198 min
Delta R.T.: -0.008 min
Response: 7376035
Conc: 104.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



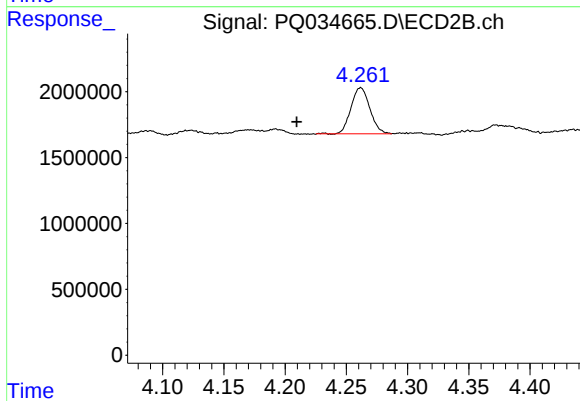
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



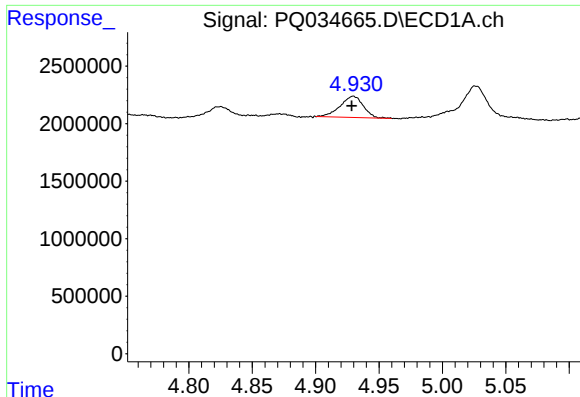
#10 AR-1221-3

R.T.: 4.930 min
Delta R.T.: 0.002 min
Response: 2339104
Conc: 34.43 ng/ml



#10 AR-1221-3

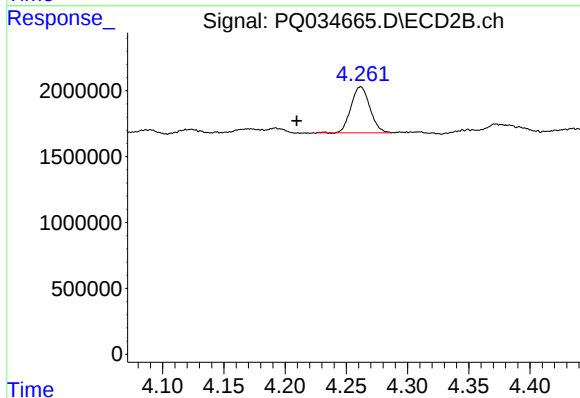
R.T.: 4.262 min
Delta R.T.: 0.052 min
Response: 3731524
Conc: 73.11 ng/ml



#11 AR-1232-1

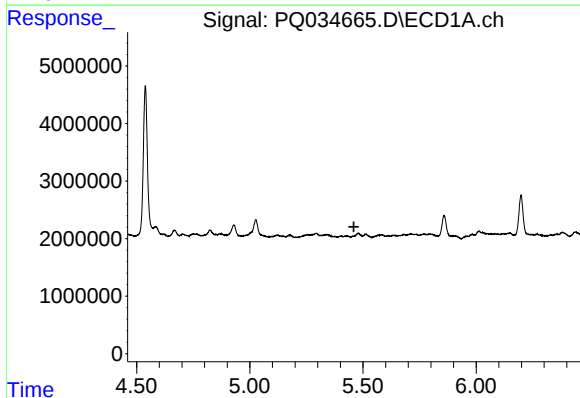
R.T.: 4.930 min
Delta R.T.: 0.001 min
Response: 2339104
Conc: 45.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



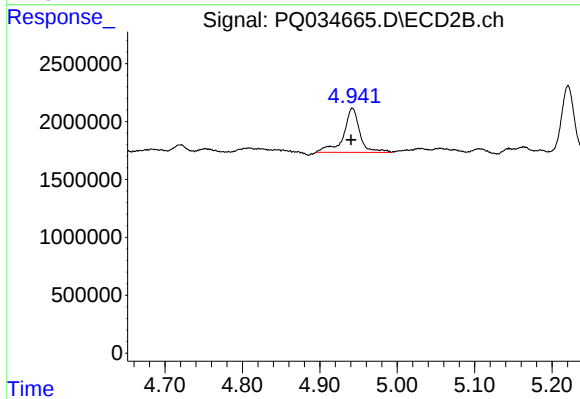
#11 AR-1232-1

R.T.: 4.262 min
Delta R.T.: 0.052 min
Response: 3731524
Conc: 98.62 ng/ml



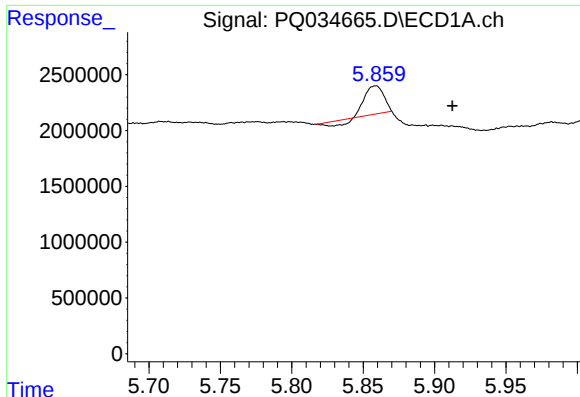
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#12 AR-1232-2

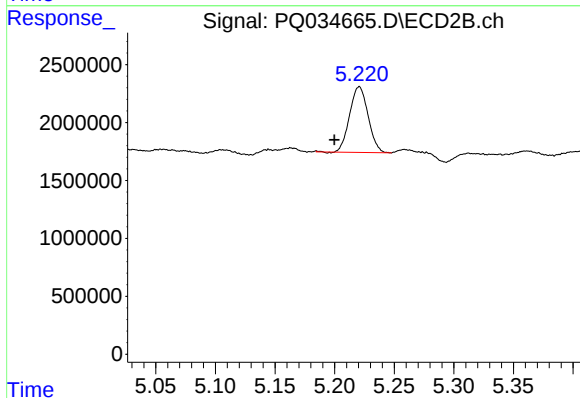
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 5577079
Conc: 140.32 ng/ml



#14 AR-1232-4

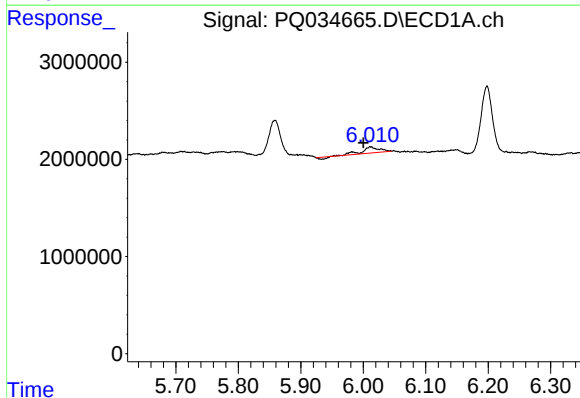
R.T.: 5.859 min
Delta R.T.: -0.054 min
Response: 1985591
Conc: 71.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



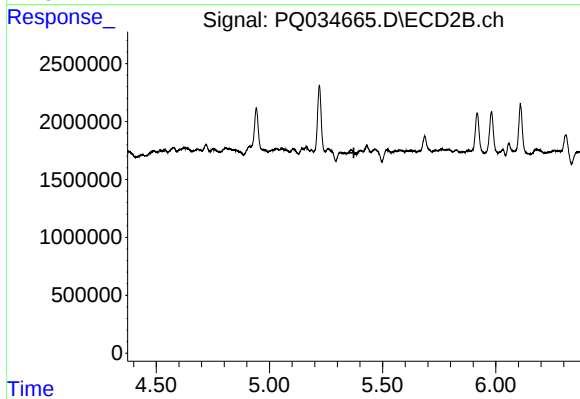
#14 AR-1232-4

R.T.: 5.221 min
Delta R.T.: 0.021 min
Response: 6105087
Conc: 329.46 ng/ml



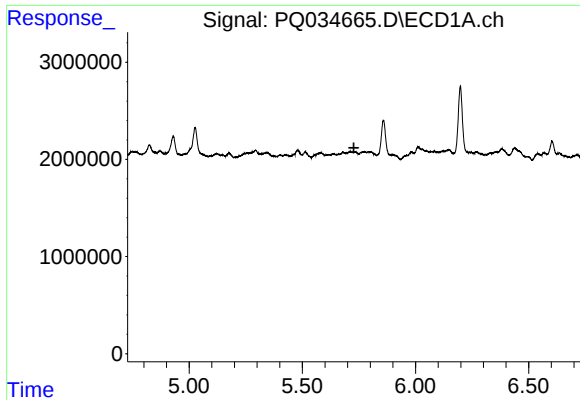
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: 0.012 min
Response: 1072557
Conc: 53.44 ng/ml



#15 AR-1232-5

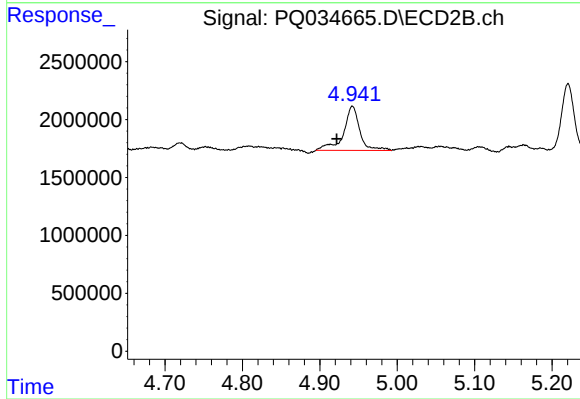
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#16 AR-1242-1

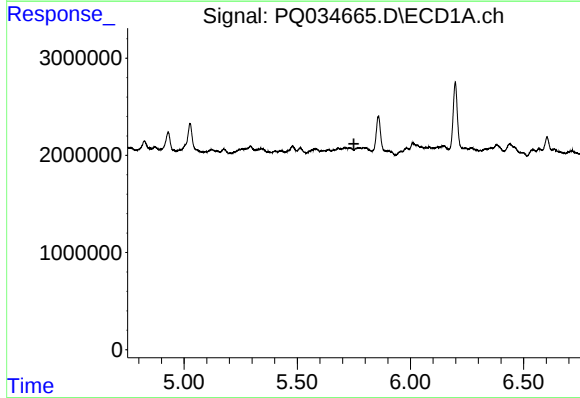
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



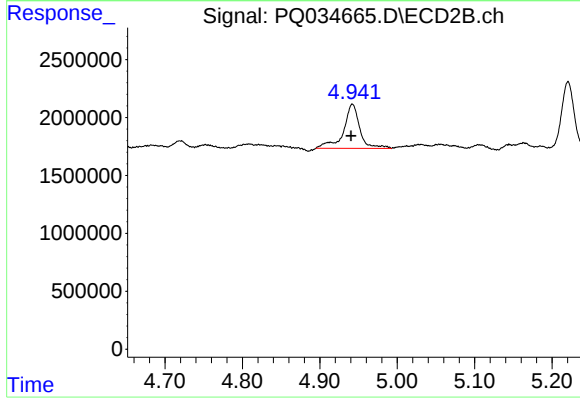
#16 AR-1242-1

R.T.: 4.942 min
Delta R.T.: 0.020 min
Response: 5577079
Conc: 100.91 ng/ml



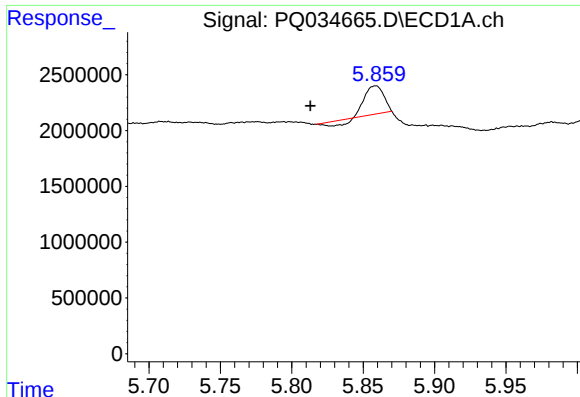
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

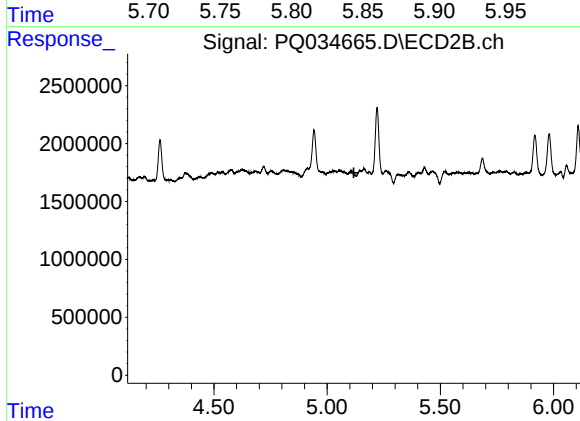
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 5577079
Conc: 69.75 ng/ml



#18 AR-1242-3

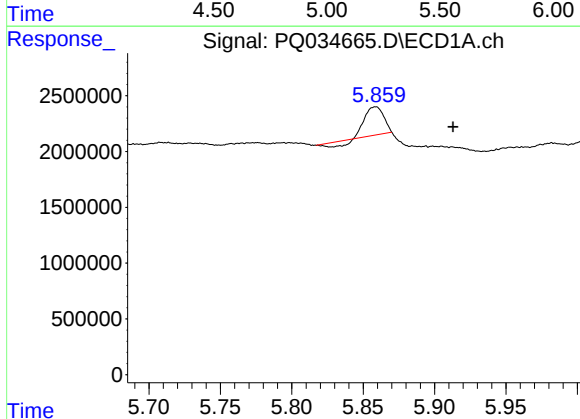
R.T.: 5.859 min
Delta R.T.: 0.045 min
Response: 1985591
Conc: 28.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



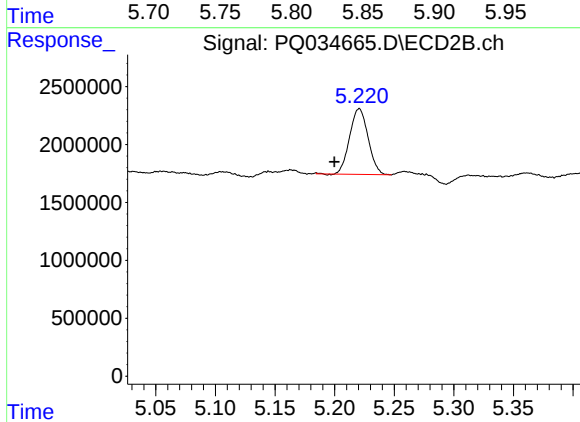
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



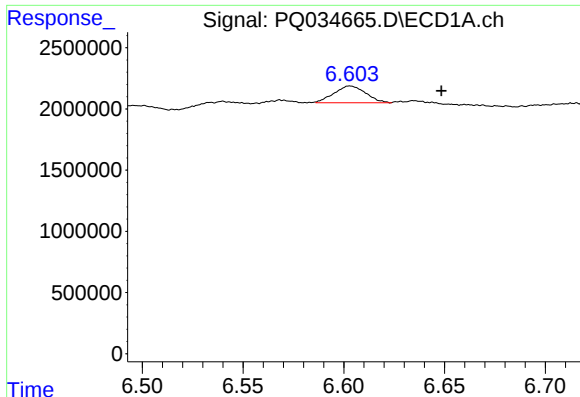
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: -0.054 min
Response: 1985591
Conc: 34.59 ng/ml



#19 AR-1242-4

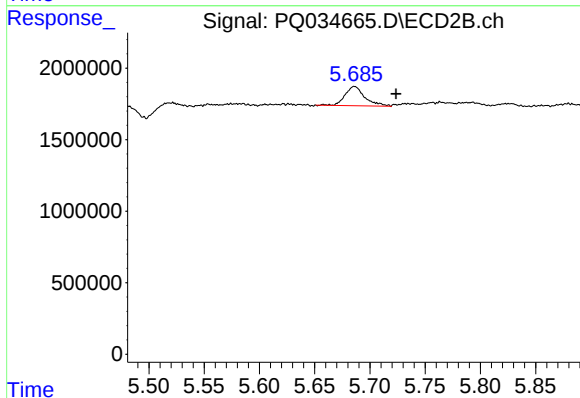
R.T.: 5.221 min
Delta R.T.: 0.021 min
Response: 6105087
Conc: 151.70 ng/ml



#20 AR-1242-5

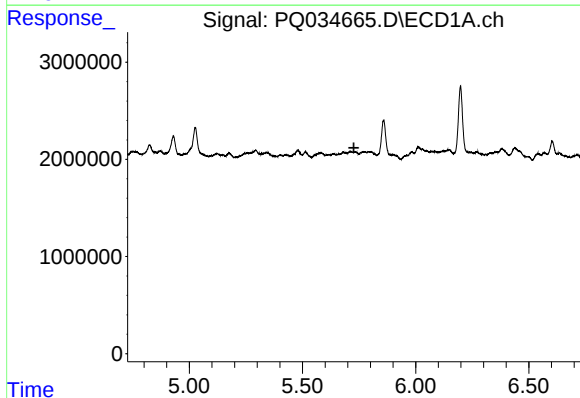
R.T.: 6.603 min
Delta R.T.: -0.045 min
Response: 1504937
Conc: 23.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



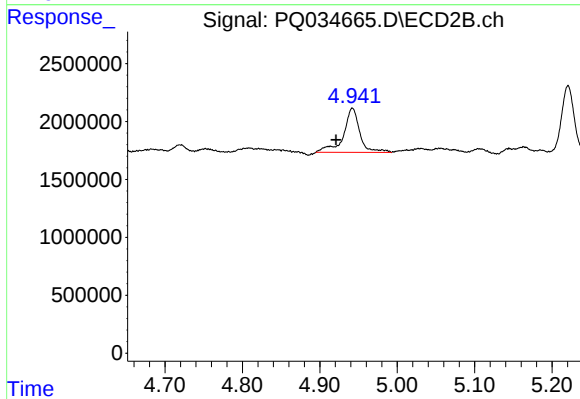
#20 AR-1242-5

R.T.: 5.686 min
Delta R.T.: -0.037 min
Response: 1667887
Conc: 31.94 ng/ml



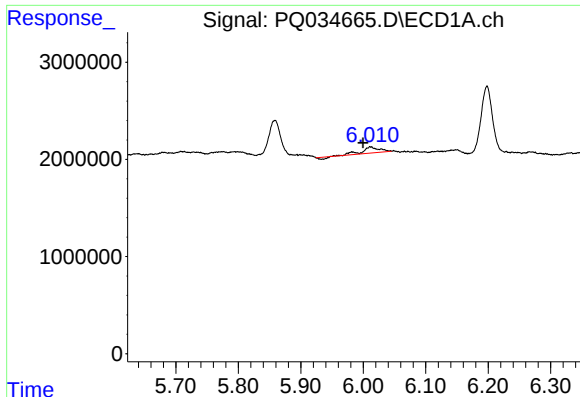
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

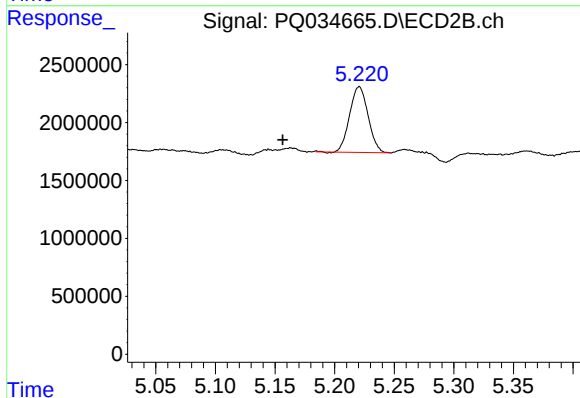
R.T.: 4.942 min
Delta R.T.: 0.021 min
Response: 5577079
Conc: 120.29 ng/ml



#22 AR-1248-2

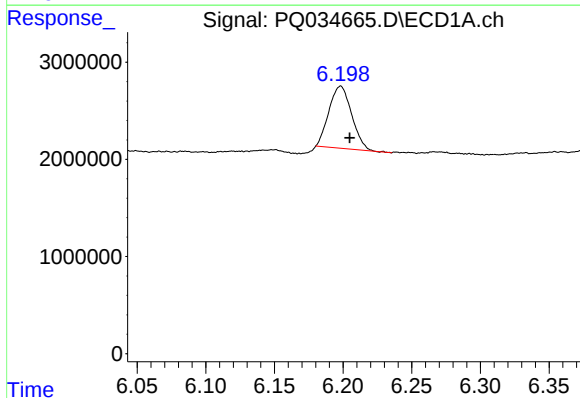
R.T.: 6.012 min
Delta R.T.: 0.012 min
Response: 1072557
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



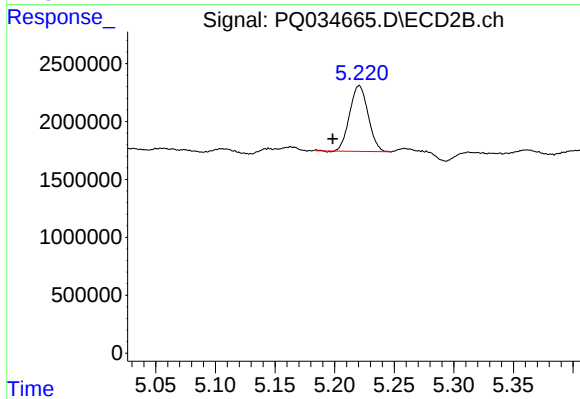
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.064 min
Response: 6105087
Conc: 97.31 ng/ml



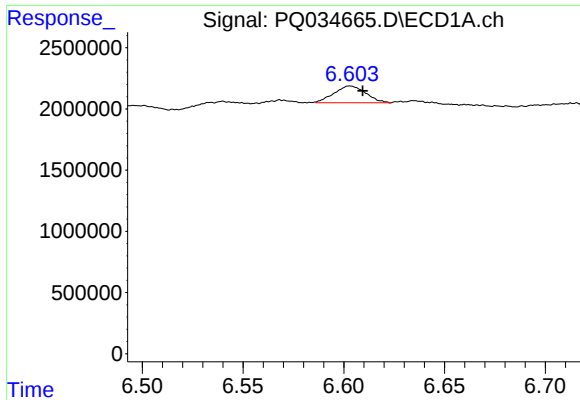
#23 AR-1248-3

R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 7376035
Conc: 69.11 ng/ml



#23 AR-1248-3

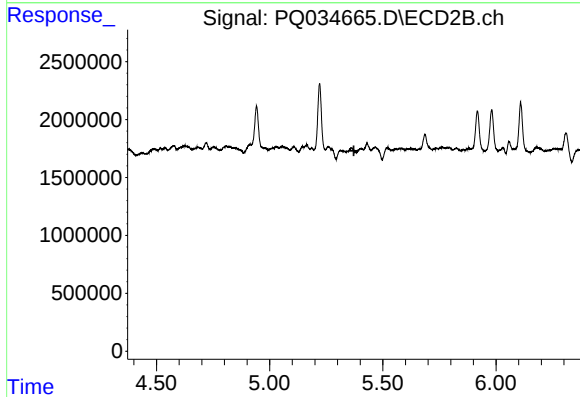
R.T.: 5.221 min
Delta R.T.: 0.022 min
Response: 6105087
Conc: 94.38 ng/ml



#24 AR-1248-4

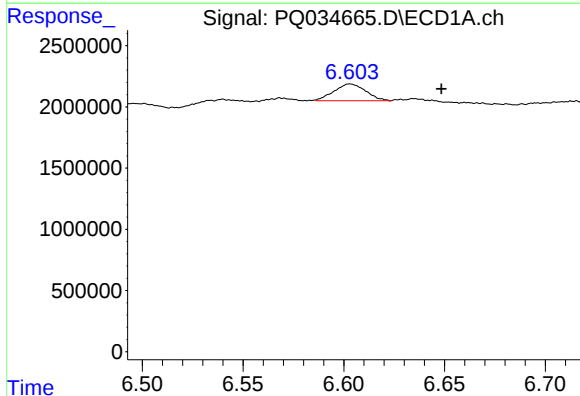
R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 1504937
Conc: 12.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



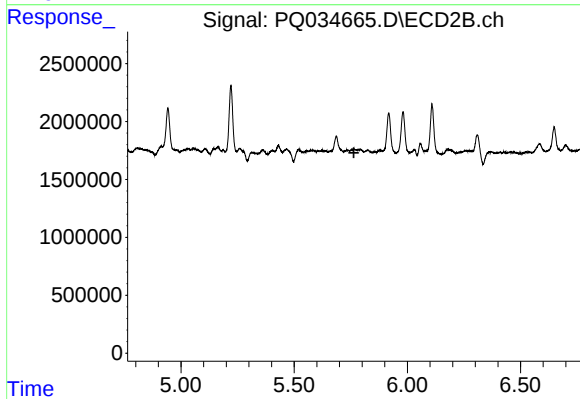
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



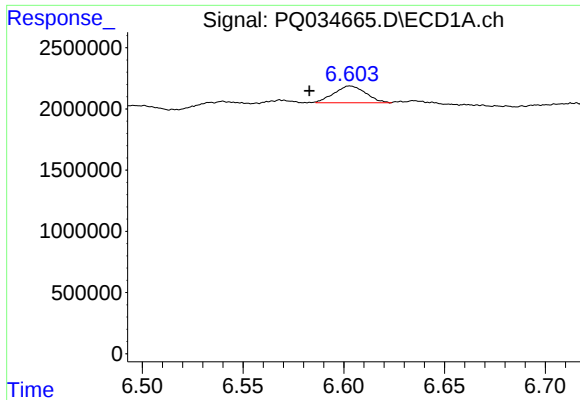
#25 AR-1248-5

R.T.: 6.603 min
Delta R.T.: -0.045 min
Response: 1504937
Conc: 12.88 ng/ml



#25 AR-1248-5

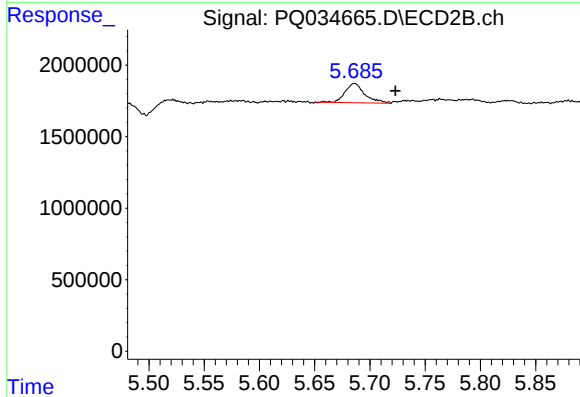
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#26 AR-1254-1

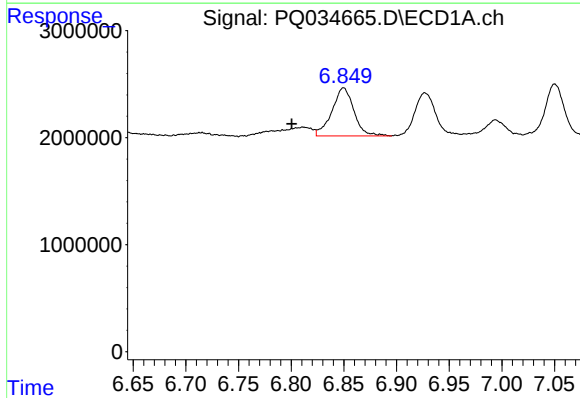
R.T.: 6.603 min
Delta R.T.: 0.020 min
Response: 1504937
Conc: 13.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



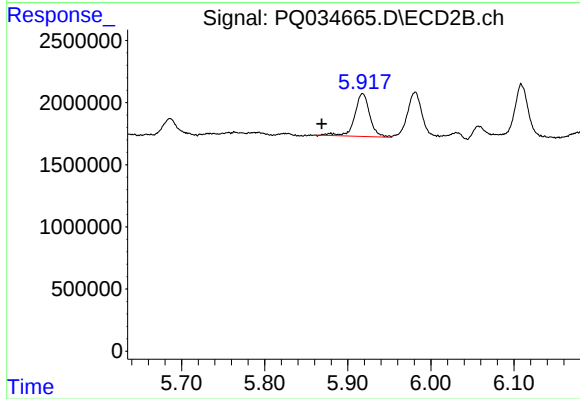
#26 AR-1254-1

R.T.: 5.686 min
Delta R.T.: -0.037 min
Response: 1667887
Conc: 14.43 ng/ml



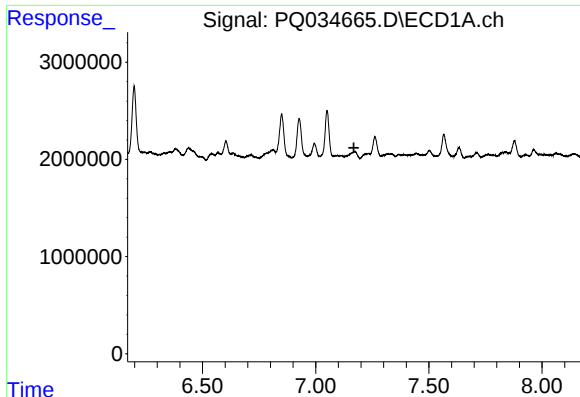
#27 AR-1254-2

R.T.: 6.850 min
Delta R.T.: 0.049 min
Response: 6514242
Conc: 36.32 ng/ml



#27 AR-1254-2

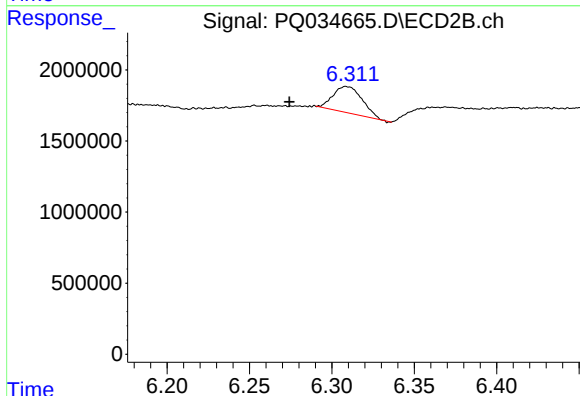
R.T.: 5.918 min
Delta R.T.: 0.049 min
Response: 4320351
Conc: 43.18 ng/ml



#28 AR-1254-3

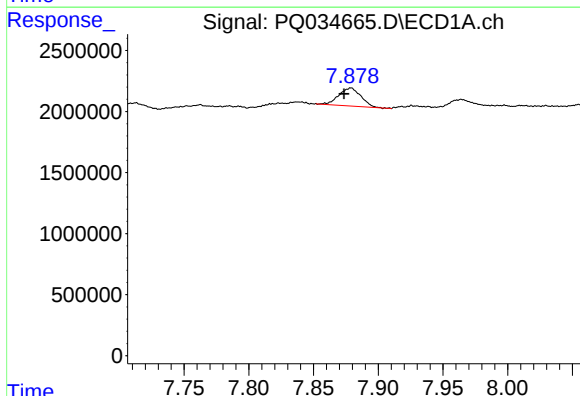
R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



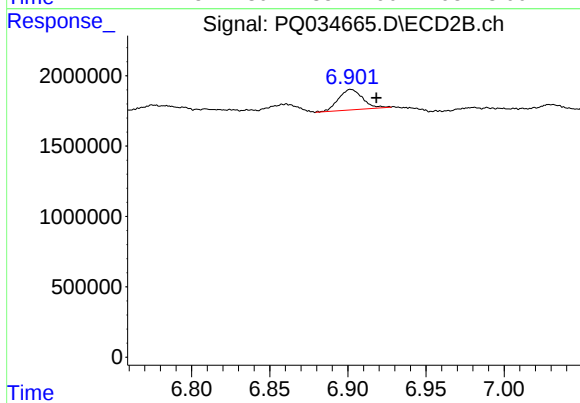
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: 0.035 min
Response: 2285962
Conc: 13.23 ng/ml



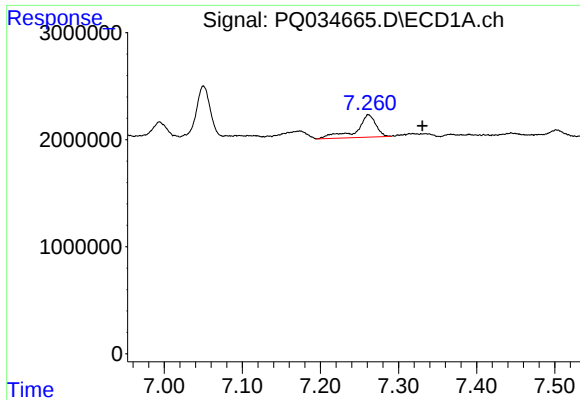
#30 AR-1254-5

R.T.: 7.879 min
Delta R.T.: 0.005 min
Response: 1777287
Conc: 11.29 ng/ml



#30 AR-1254-5

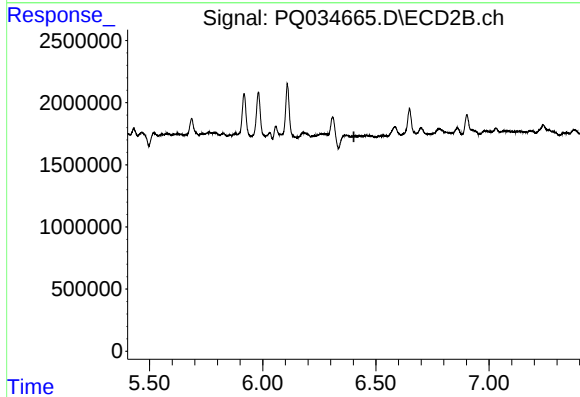
R.T.: 6.902 min
Delta R.T.: -0.016 min
Response: 1559848
Conc: 10.28 ng/ml



#31 AR-1260-1

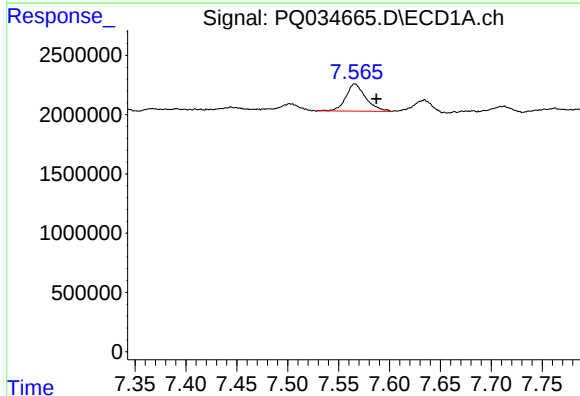
R.T.: 7.262 min
Delta R.T.: -0.069 min
Response: 3621707
Conc: 26.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



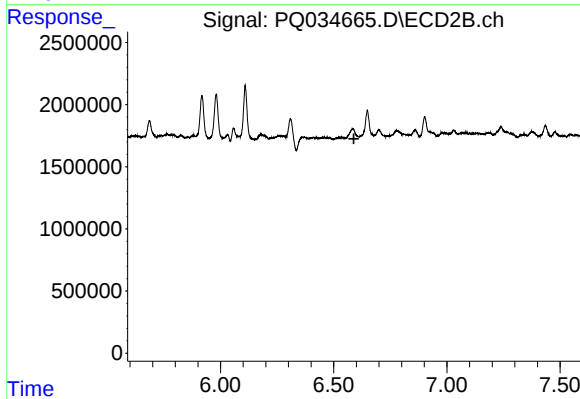
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



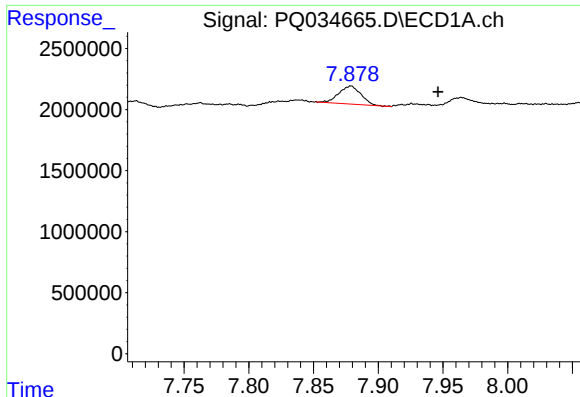
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: -0.021 min
Response: 3106014
Conc: 18.05 ng/ml



#32 AR-1260-2

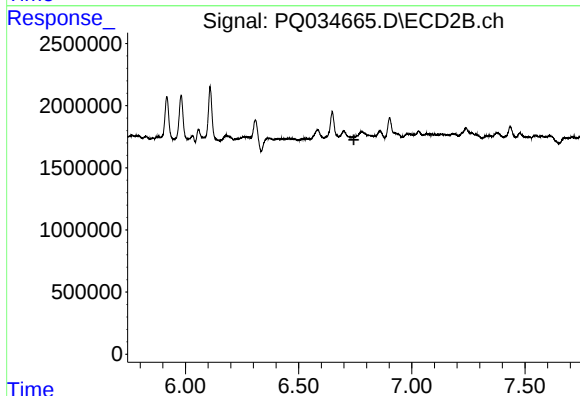
R.T.: 0.000 min
Exp R.T. : 6.589 min
Response: 0
Conc: N.D.



#33 AR-1260-3

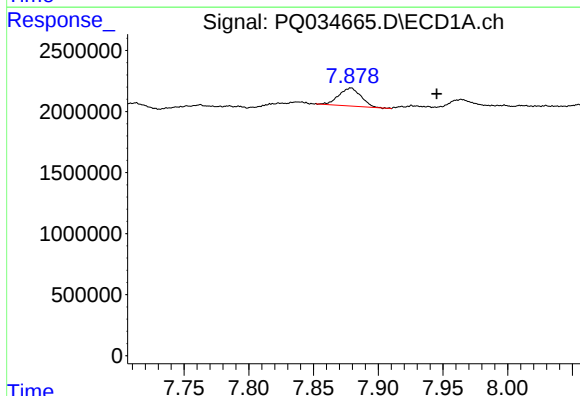
R.T.: 7.879 min
Delta R.T.: -0.067 min
Response: 1777287
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
111318-SIDI-F-D-S



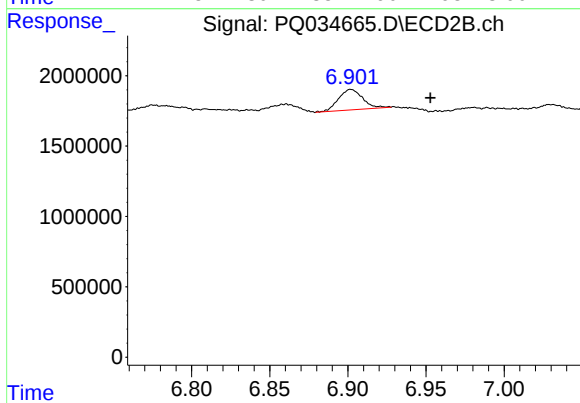
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.879 min
Delta R.T.: -0.066 min
Response: 1777287
Conc: 9.65 ng/ml



#36 AR-1262-1

R.T.: 6.902 min
Delta R.T.: -0.051 min
Response: 1559848
Conc: 10.39 ng/ml