

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
 Data File : PQ037180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 01:41
 Operator : SM\SJ
 Sample : K1452-01
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TEST-PIT-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 03:03:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	4.289	3.682	121.7E6	63683001	27.385	27.575
2)	SA Decachlor...	0.000	8.598	0	29763109	N.D.	15.841 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.977	0	1926189	N.D.	34.971 #
6)	L1 AR-1016-4	5.706	4.977	3617437	1926189	36.638	42.999
7)	L1 AR-1016-5	5.909	0.000	1190703	0	12.141	N.D. #
10)	L2 AR-1221-3	4.742	4.096	4081041	2104485	22.094	21.226
11)	L3 AR-1232-1	4.742	4.096	4081041	2104485	40.114	38.113
13)	L3 AR-1232-3	0.000	4.977	0	1926189	N.D.	65.042 #
14)	L3 AR-1232-4	5.706	4.977	3617437	1926189	70.181	72.888
15)	L3 AR-1232-5	5.706	0.000	3617437	0	96.459	N.D. #
18)	L4 AR-1242-3	0.000	4.977	0	1926189	N.D.	37.717 #
19)	L4 AR-1242-4	5.706	4.977	3617437	1926189	39.924	38.684
20)	L4 AR-1242-5	6.347	5.534	2534499	5205249	25.603	88.038 #
22)	L5 AR-1248-2	5.706	4.977	3617437	1926189	29.267	29.226
23)	L5 AR-1248-3	5.909	4.977	1190703	1926189	8.640	28.894 #
24)	L5 AR-1248-4	6.347	0.000	2534499	0	15.712	N.D. #
25)	L5 AR-1248-5	6.347	5.534	2534499	5205249	16.555	65.836 #
26)	L6 AR-1254-1	6.309	5.534	3390833	5205249	7.779	15.512 #
27)	L6 AR-1254-2	6.541	5.679	4524796	4218140	6.672	15.040 #
28)	L6 AR-1254-3	6.910	6.078	706953	8712299	1.008	19.126 #
29)	L6 AR-1254-4	7.143	6.304	7888431	4045282	14.846	14.289
30)	L6 AR-1254-5	7.622	6.714	1414368	6004515	2.601	16.231 #
31)	L7 AR-1260-1	7.015	0.000	4065374	0	20.663	N.D. #
32)	L7 AR-1260-2	7.320	6.390	2847344	2661556	11.277	19.577 #
33)	L7 AR-1260-3	7.622	6.541	1414368	2563196	8.830	20.608 #
34)	L7 AR-1260-4	7.850	7.047	2963940	1525852	16.347	18.006
35)	L7 AR-1260-5	8.162	0.000	1127083	0	2.941	N.D. #
36)	L8 AR-1262-1	7.622	6.714	1414368	6004515	4.784	36.983 #
37)	L8 AR-1262-2	8.162	0.000	1127083	0	2.108	N.D. #

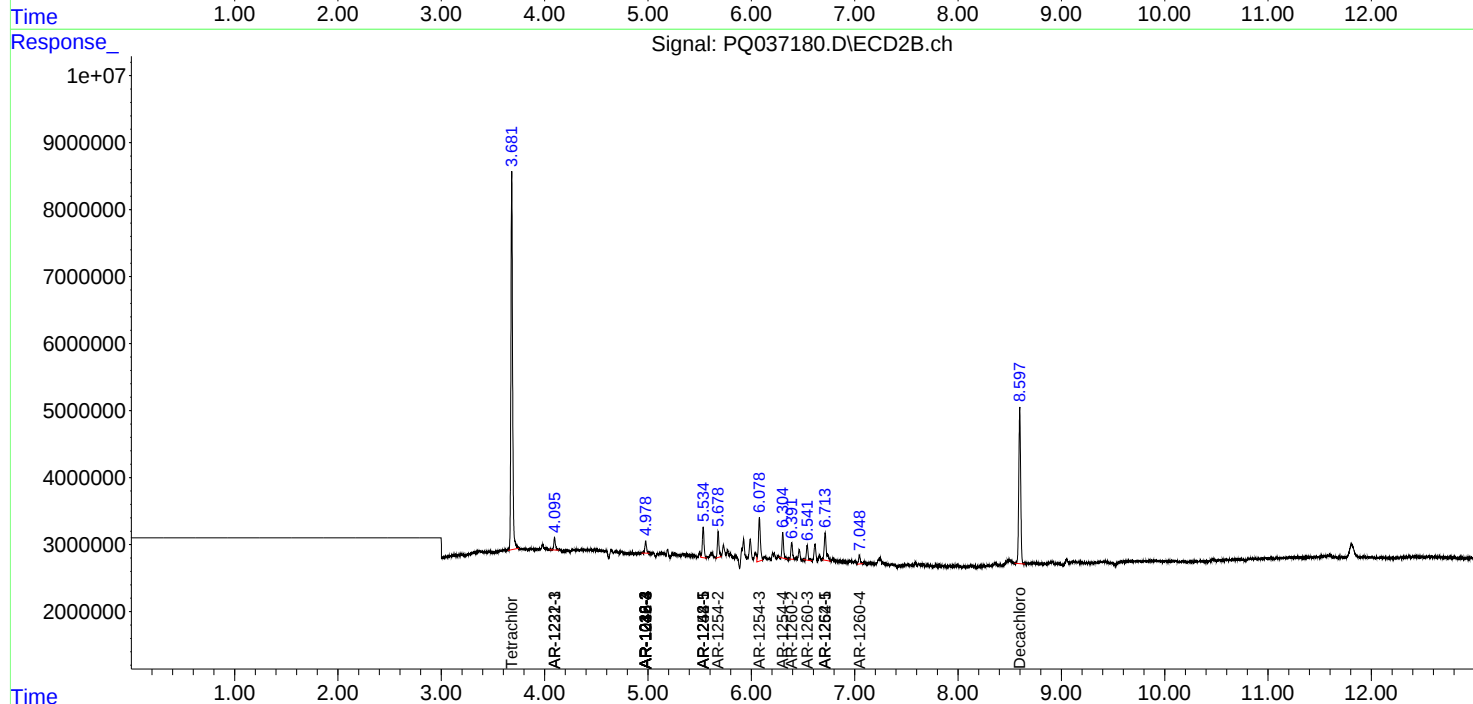
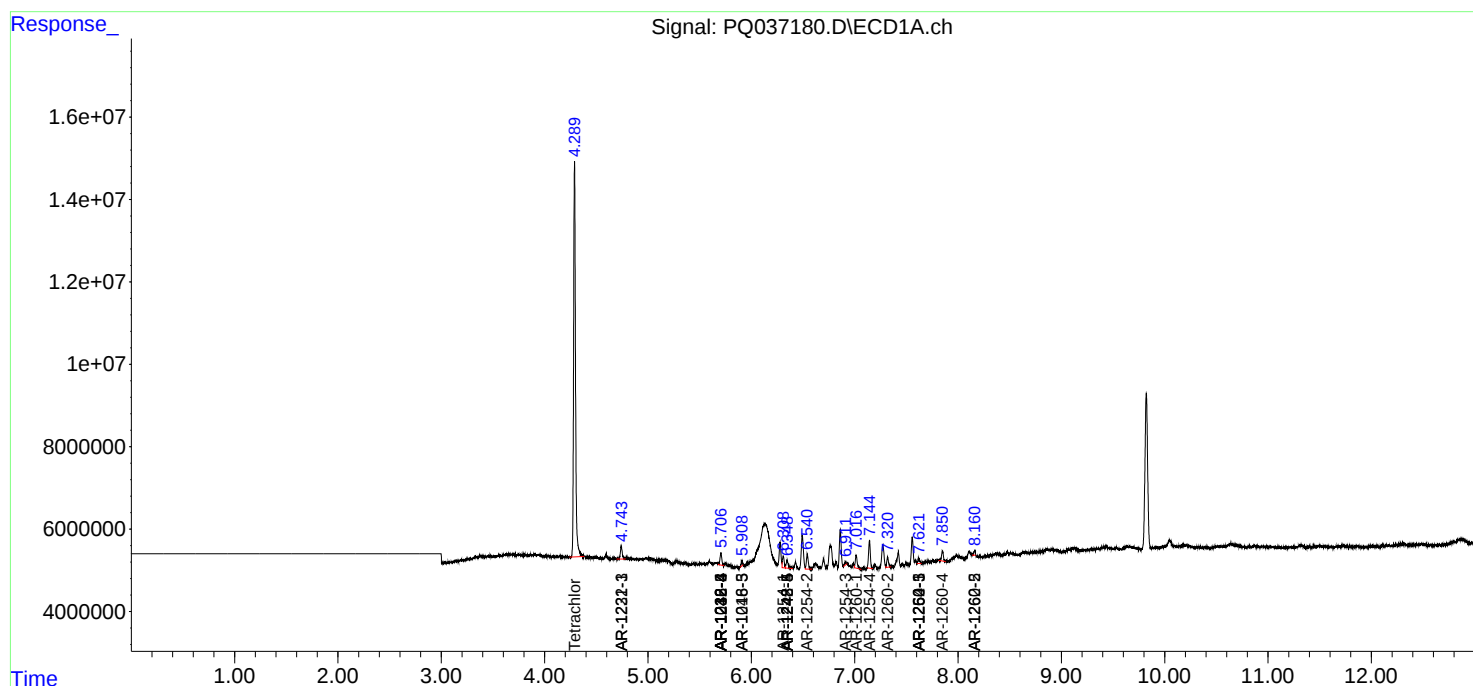
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

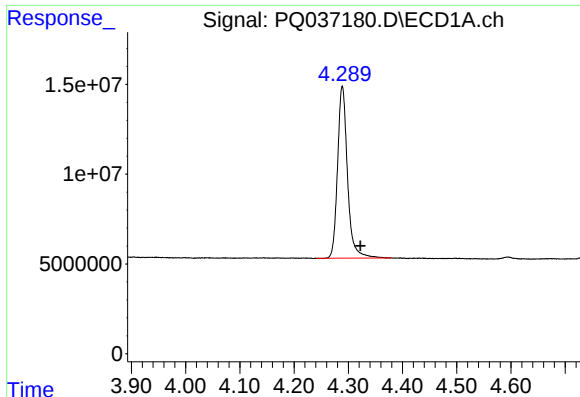
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
Data File : PQ037180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 01:41
Operator : SM\SJ
Sample : K1452-01
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 03:03:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

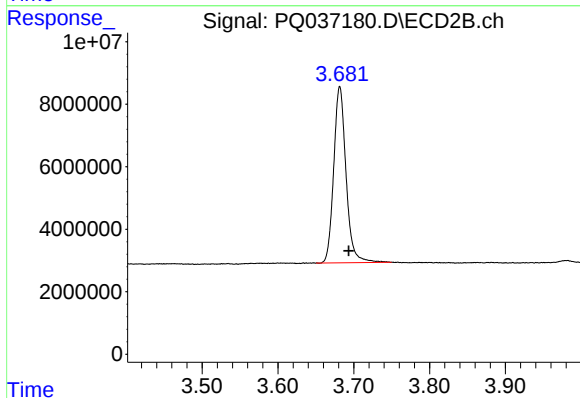




#1 Tetrachloro-m-xylene

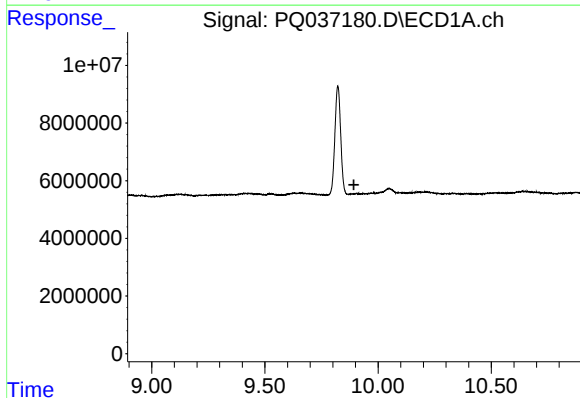
R.T.: 4.289 min
Delta R.T.: -0.033 min
Response: 121677237
Conc: 27.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



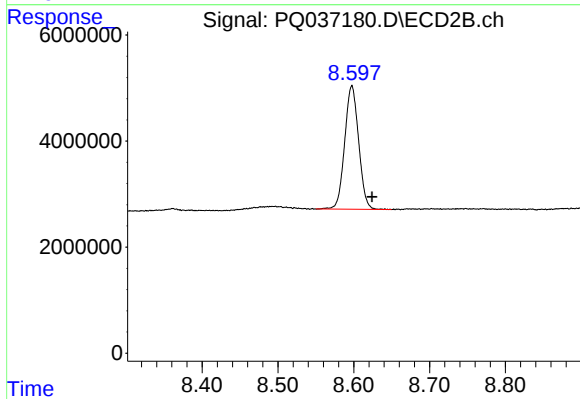
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.012 min
Response: 63683001
Conc: 27.58 ng/ml



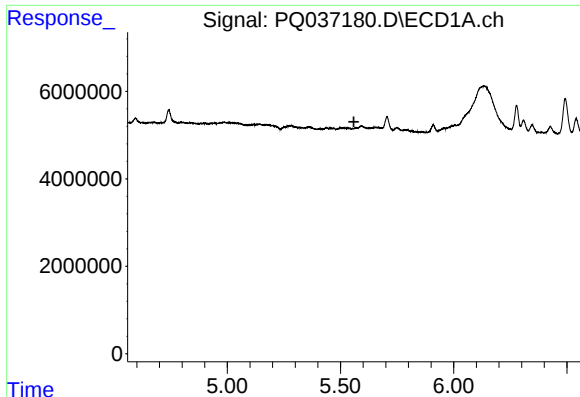
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.893 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

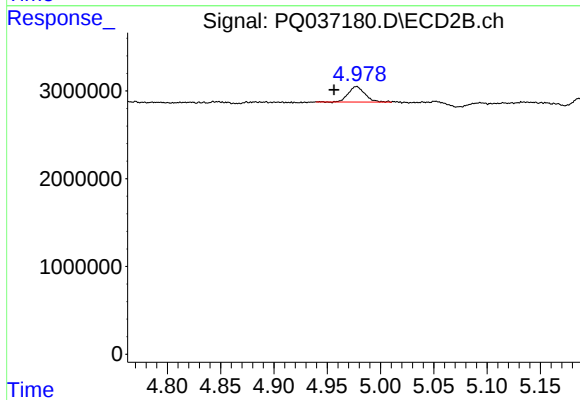
R.T.: 8.598 min
Delta R.T.: -0.027 min
Response: 29763109
Conc: 15.84 ng/ml



#5 AR-1016-3

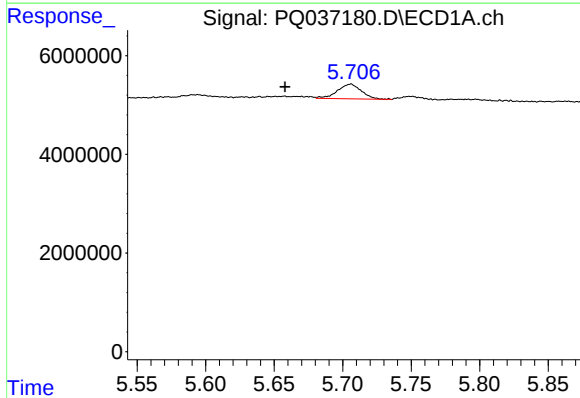
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



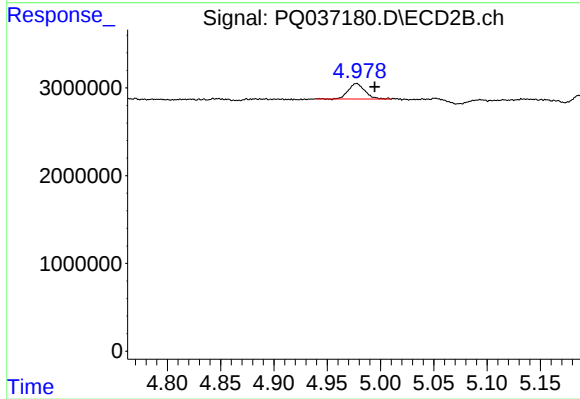
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: 0.021 min
Response: 1926189
Conc: 34.97 ng/ml



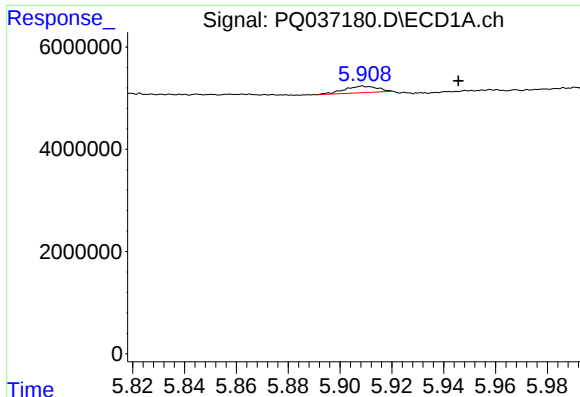
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.048 min
Response: 3617437
Conc: 36.64 ng/ml



#6 AR-1016-4

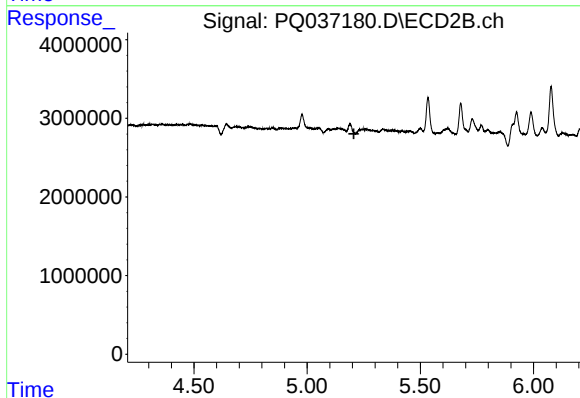
R.T.: 4.977 min
Delta R.T.: -0.017 min
Response: 1926189
Conc: 43.00 ng/ml



#7 AR-1016-5

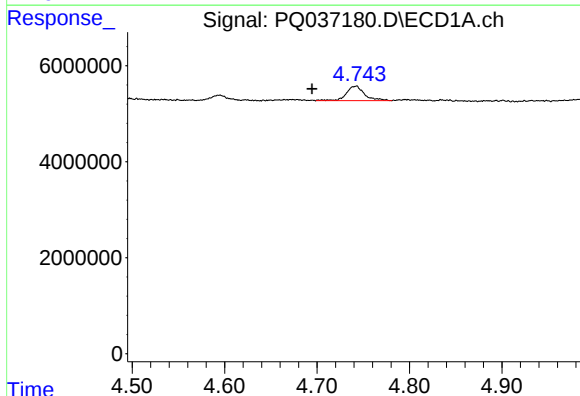
R.T.: 5.909 min
Delta R.T.: -0.036 min
Response: 1190703
Conc: 12.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



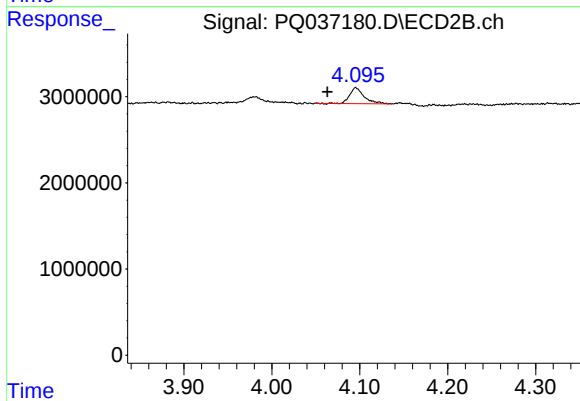
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



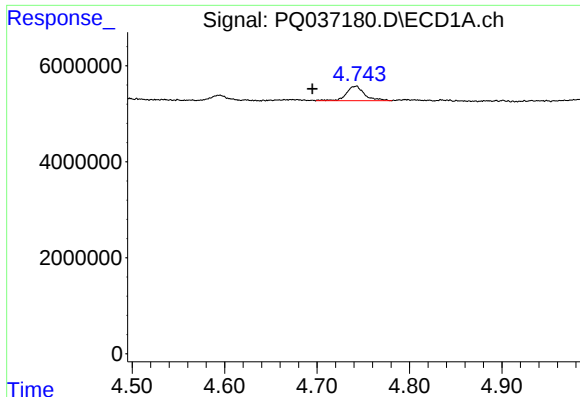
#10 AR-1221-3

R.T.: 4.742 min
Delta R.T.: 0.047 min
Response: 4081041
Conc: 22.09 ng/ml



#10 AR-1221-3

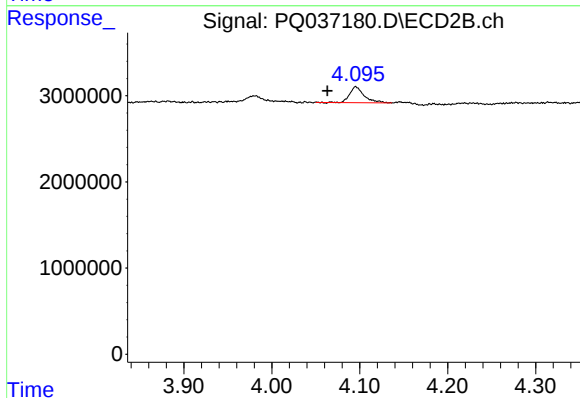
R.T.: 4.096 min
Delta R.T.: 0.032 min
Response: 2104485
Conc: 21.23 ng/ml



#11 AR-1232-1

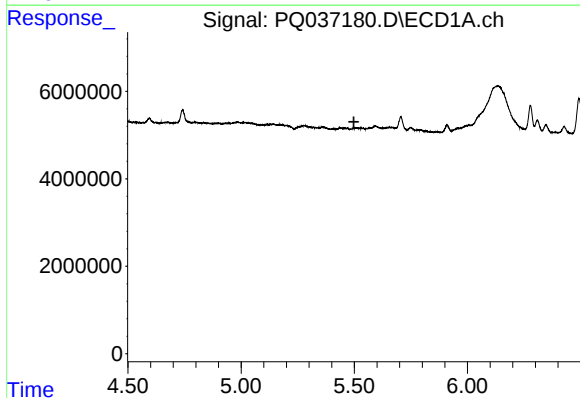
R.T.: 4.742 min
Delta R.T.: 0.047 min
Response: 4081041
Conc: 40.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



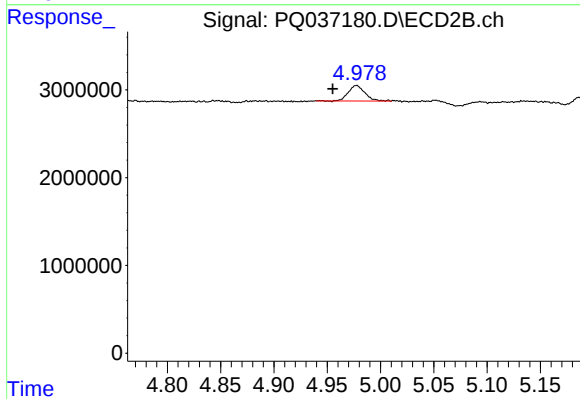
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.032 min
Response: 2104485
Conc: 38.11 ng/ml



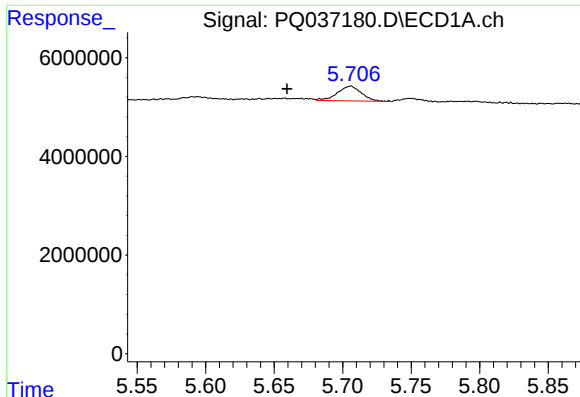
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#13 AR-1232-3

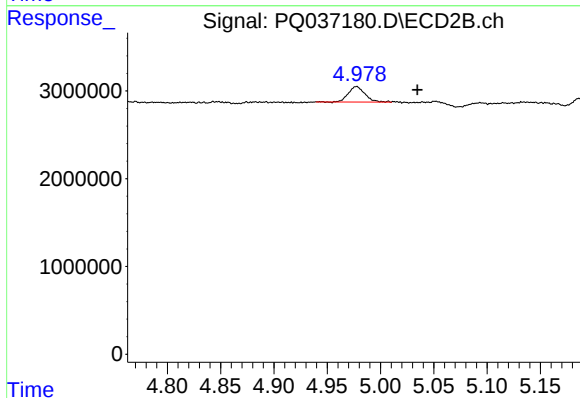
R.T.: 4.977 min
Delta R.T.: 0.022 min
Response: 1926189
Conc: 65.04 ng/ml



#14 AR-1232-4

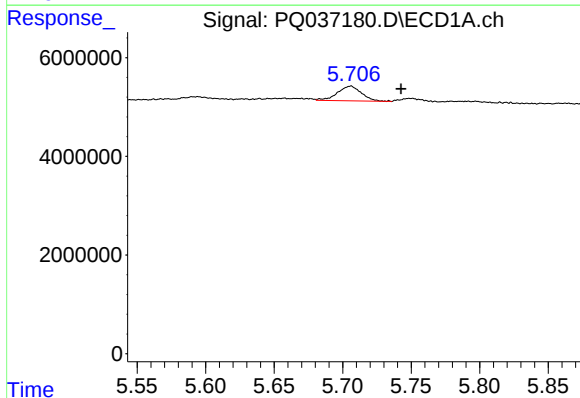
R.T.: 5.706 min
Delta R.T.: 0.046 min
Response: 3617437
Conc: 70.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



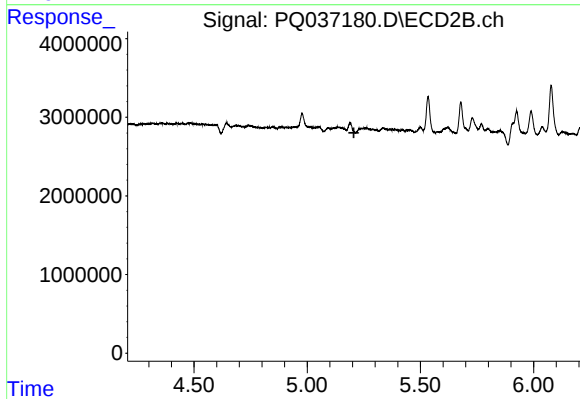
#14 AR-1232-4

R.T.: 4.977 min
Delta R.T.: -0.057 min
Response: 1926189
Conc: 72.89 ng/ml



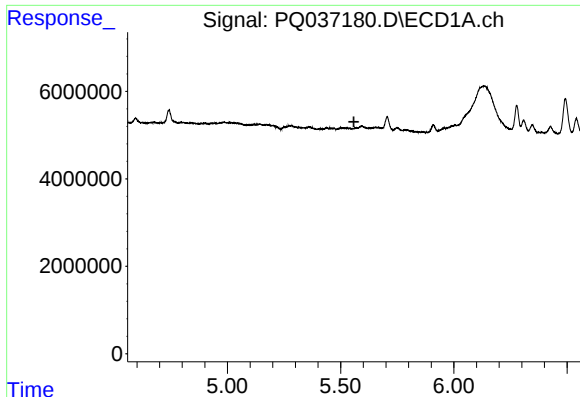
#15 AR-1232-5

R.T.: 5.706 min
Delta R.T.: -0.037 min
Response: 3617437
Conc: 96.46 ng/ml



#15 AR-1232-5

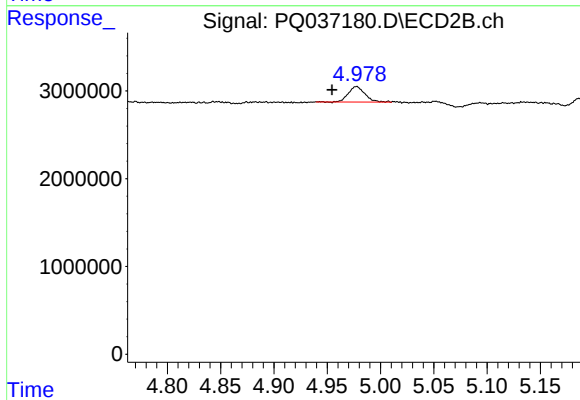
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

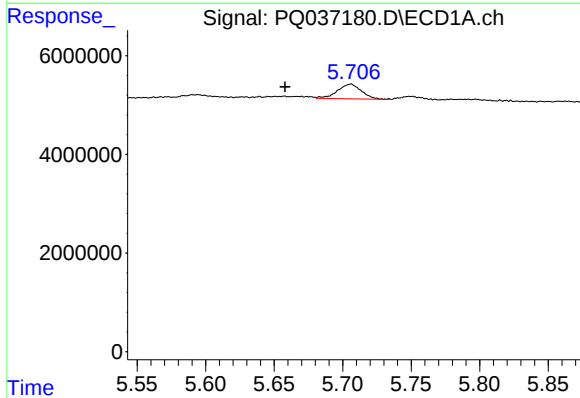
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



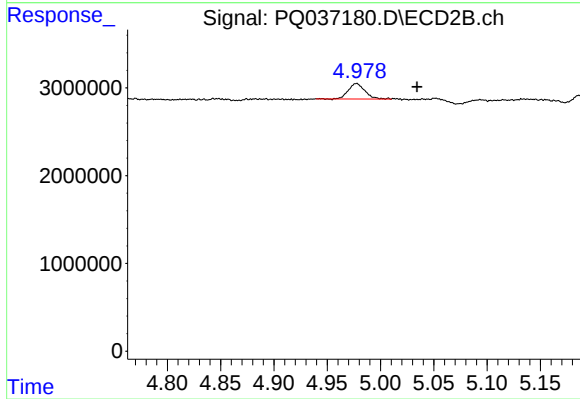
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.023 min
Response: 1926189
Conc: 37.72 ng/ml



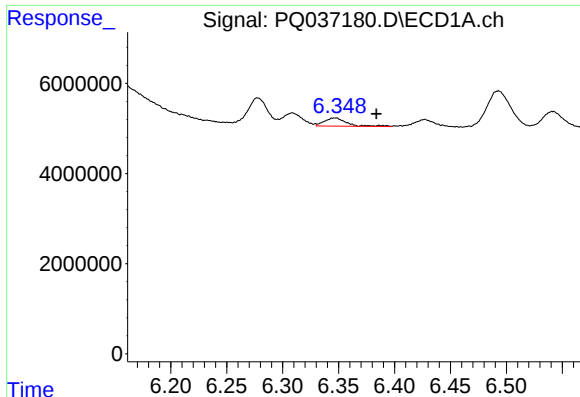
#19 AR-1242-4

R.T.: 5.706 min
Delta R.T.: 0.048 min
Response: 3617437
Conc: 39.92 ng/ml



#19 AR-1242-4

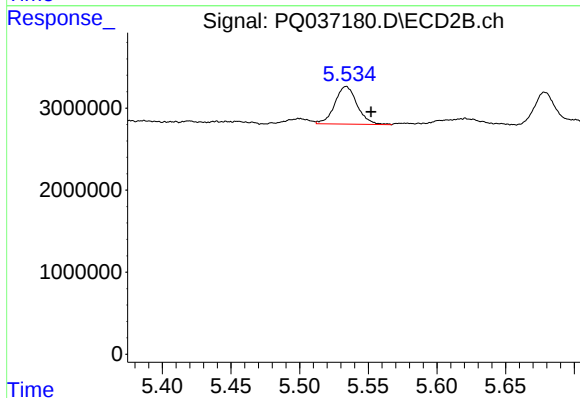
R.T.: 4.977 min
Delta R.T.: -0.057 min
Response: 1926189
Conc: 38.68 ng/ml



#20 AR-1242-5

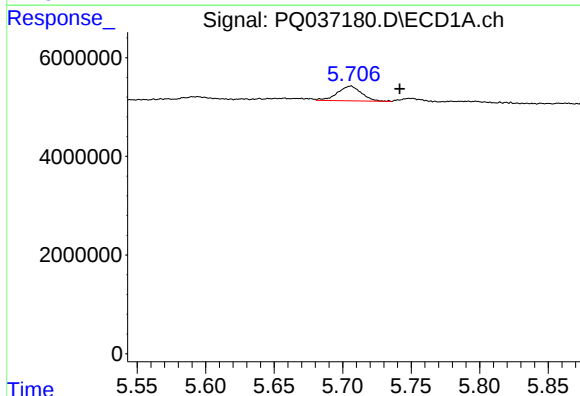
R.T.: 6.347 min
Delta R.T.: -0.037 min
Response: 2534499
Conc: 25.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



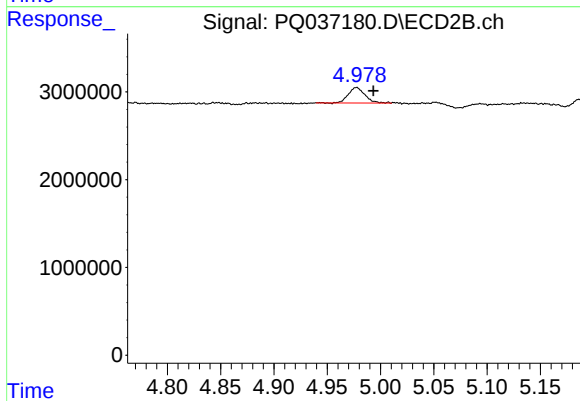
#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.018 min
Response: 5205249
Conc: 88.04 ng/ml



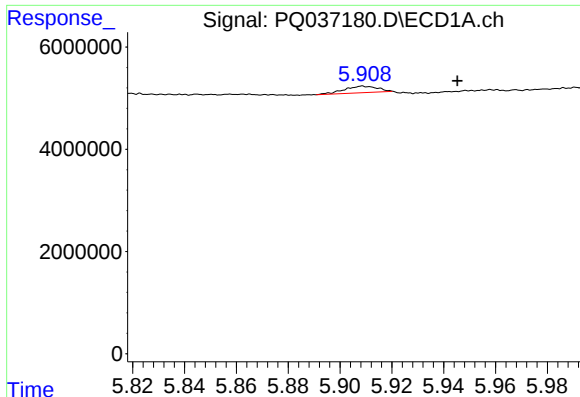
#22 AR-1248-2

R.T.: 5.706 min
Delta R.T.: -0.036 min
Response: 3617437
Conc: 29.27 ng/ml



#22 AR-1248-2

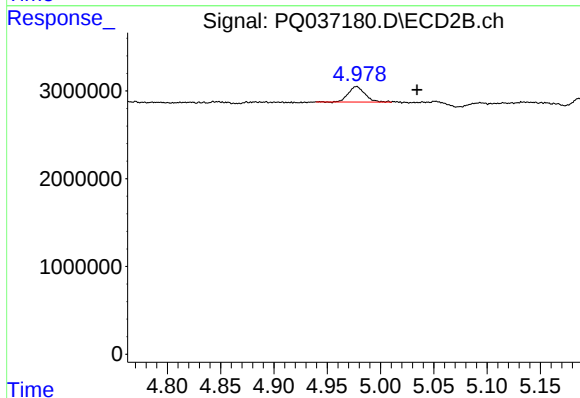
R.T.: 4.977 min
Delta R.T.: -0.016 min
Response: 1926189
Conc: 29.23 ng/ml



#23 AR-1248-3

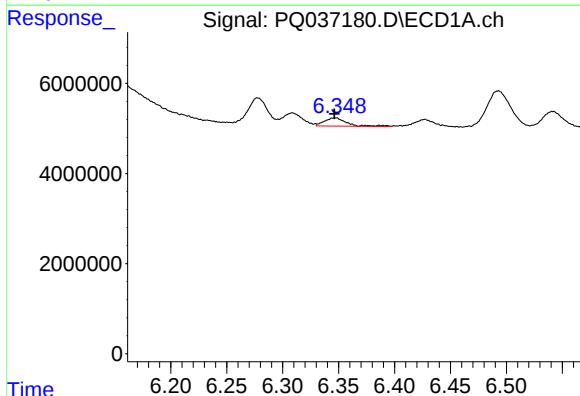
R.T.: 5.909 min
Delta R.T.: -0.036 min
Response: 1190703
Conc: 8.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



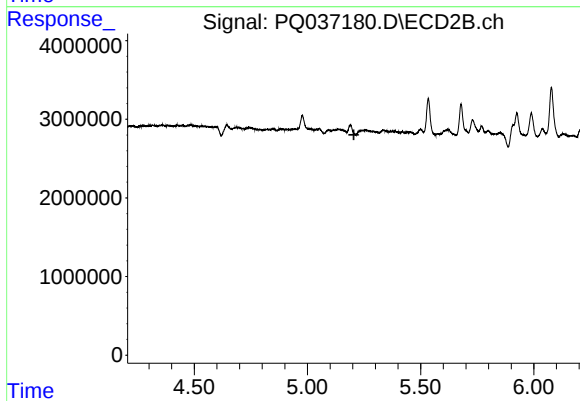
#23 AR-1248-3

R.T.: 4.977 min
Delta R.T.: -0.057 min
Response: 1926189
Conc: 28.89 ng/ml



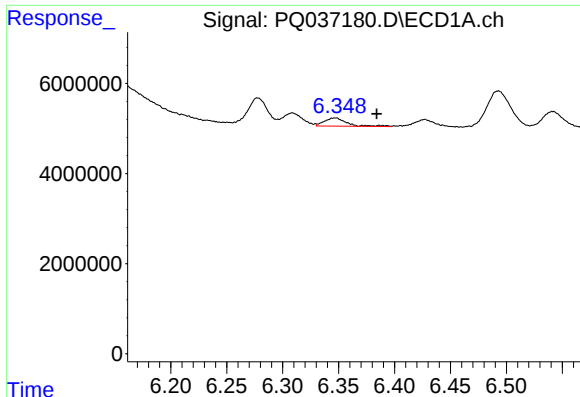
#24 AR-1248-4

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 2534499
Conc: 15.71 ng/ml



#24 AR-1248-4

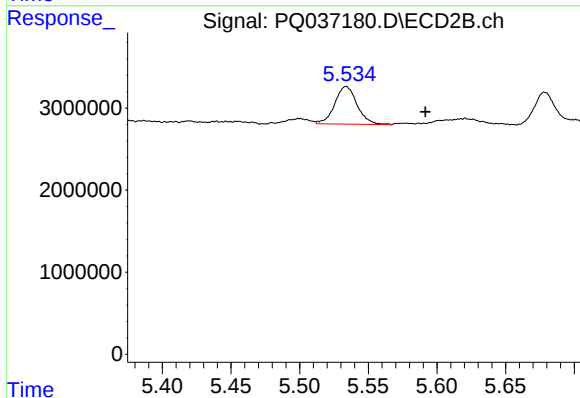
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.



#25 AR-1248-5

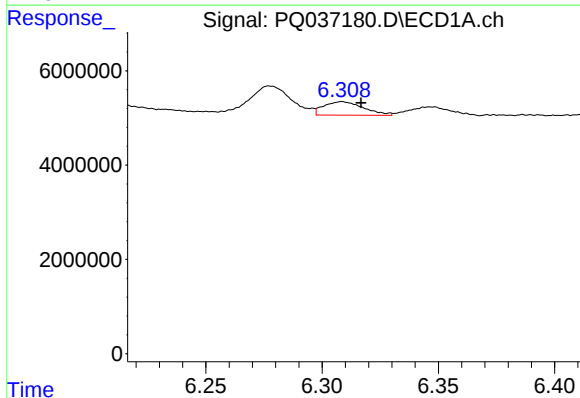
R.T.: 6.347 min
Delta R.T.: -0.037 min
Response: 2534499
Conc: 16.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



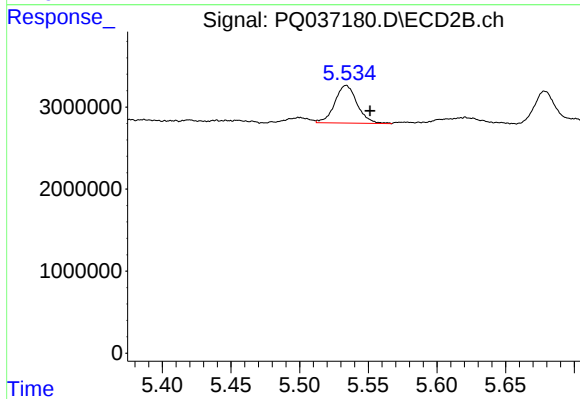
#25 AR-1248-5

R.T.: 5.534 min
Delta R.T.: -0.058 min
Response: 5205249
Conc: 65.84 ng/ml



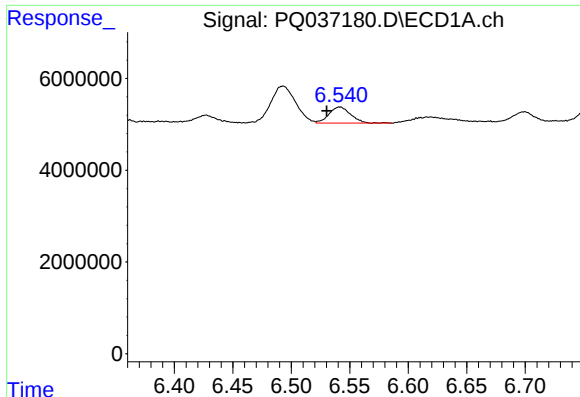
#26 AR-1254-1

R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 3390833
Conc: 7.78 ng/ml



#26 AR-1254-1

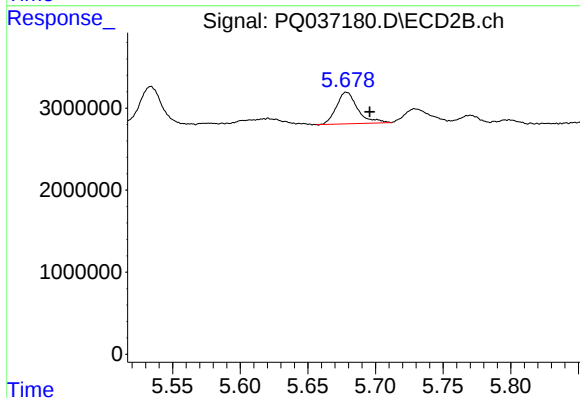
R.T.: 5.534 min
Delta R.T.: -0.018 min
Response: 5205249
Conc: 15.51 ng/ml



#27 AR-1254-2

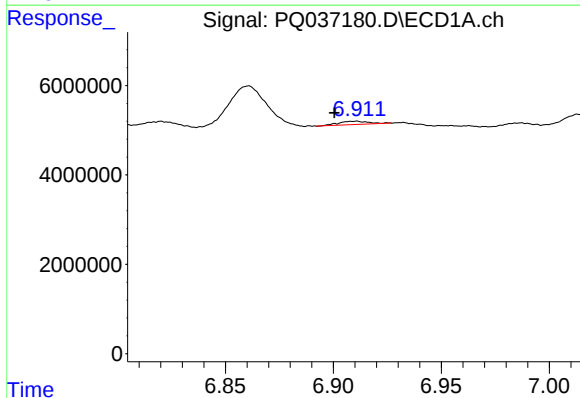
R.T.: 6.541 min
Delta R.T.: 0.011 min
Response: 4524796
Conc: 6.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



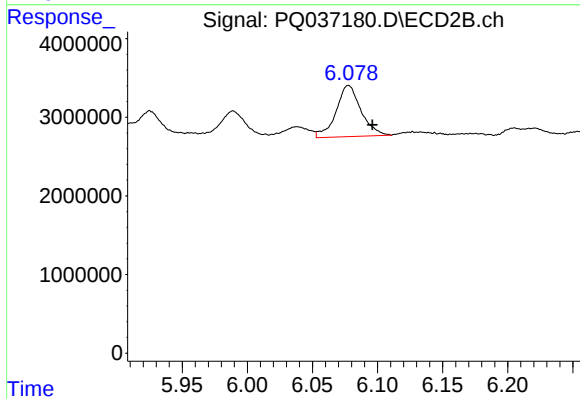
#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: -0.017 min
Response: 4218140
Conc: 15.04 ng/ml



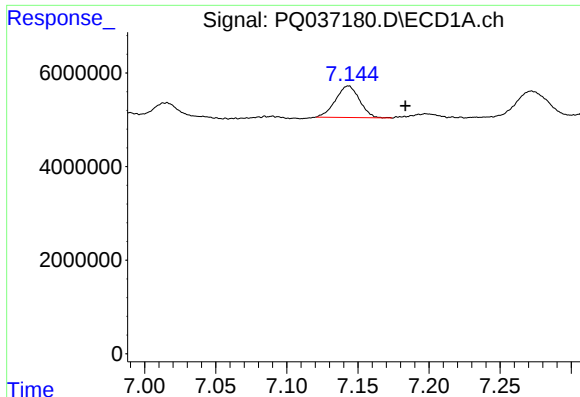
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.010 min
Response: 706953
Conc: 1.01 ng/ml



#28 AR-1254-3

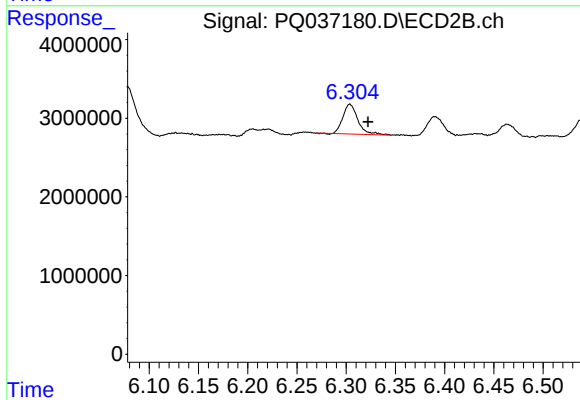
R.T.: 6.078 min
Delta R.T.: -0.018 min
Response: 8712299
Conc: 19.13 ng/ml



#29 AR-1254-4

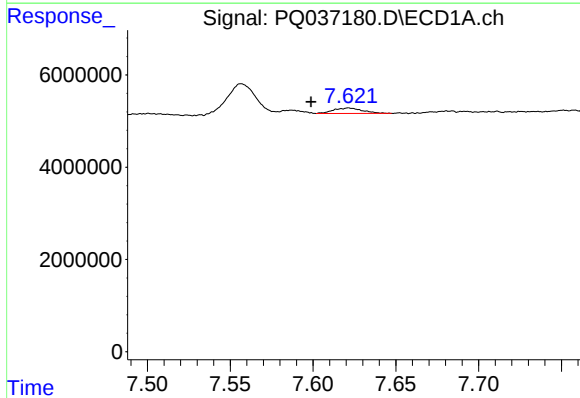
R.T.: 7.143 min
Delta R.T.: -0.040 min
Response: 7888431
Conc: 14.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



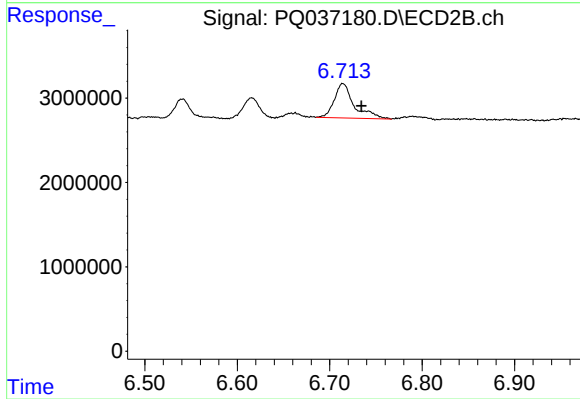
#29 AR-1254-4

R.T.: 6.304 min
Delta R.T.: -0.018 min
Response: 4045282
Conc: 14.29 ng/ml



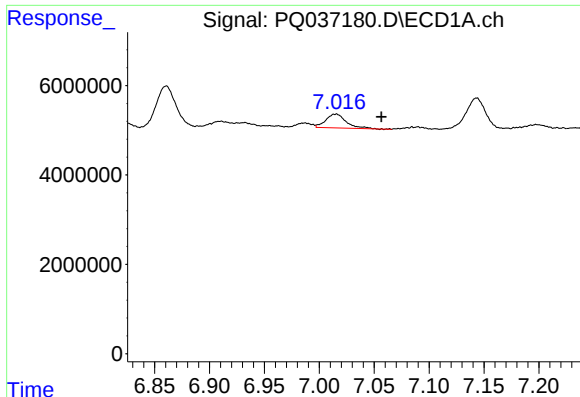
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: 0.023 min
Response: 1414368
Conc: 2.60 ng/ml



#30 AR-1254-5

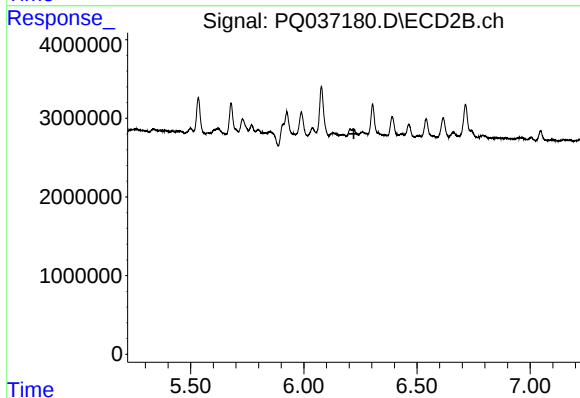
R.T.: 6.714 min
Delta R.T.: -0.020 min
Response: 6004515
Conc: 16.23 ng/ml



#31 AR-1260-1

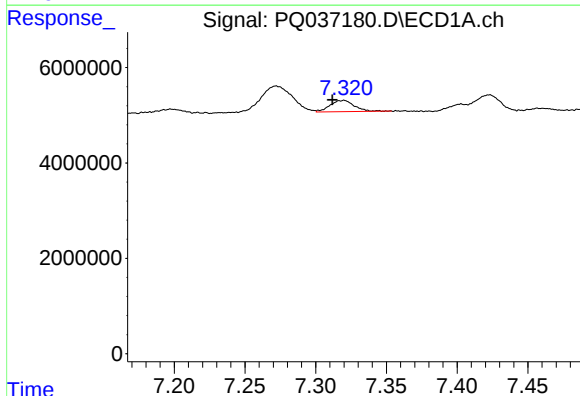
R.T.: 7.015 min
Delta R.T.: -0.042 min
Response: 4065374
Conc: 20.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



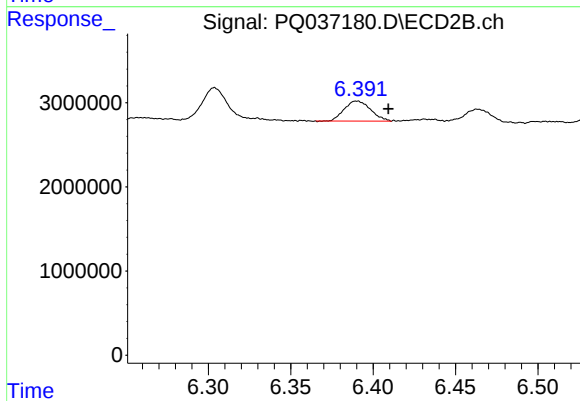
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



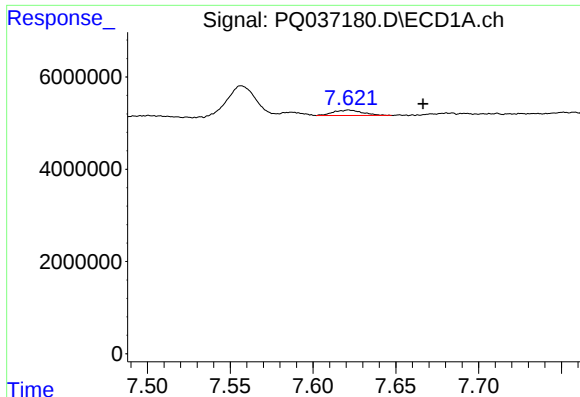
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: 0.008 min
Response: 2847344
Conc: 11.28 ng/ml



#32 AR-1260-2

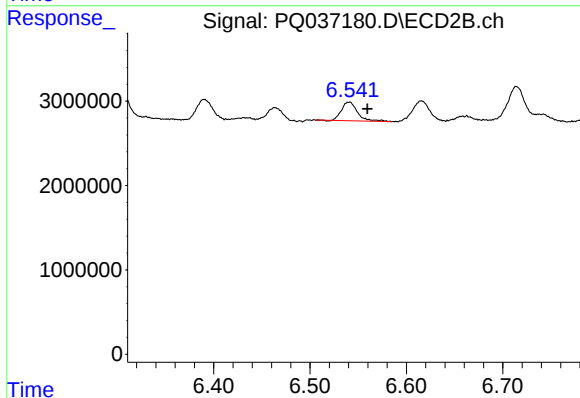
R.T.: 6.390 min
Delta R.T.: -0.019 min
Response: 2661556
Conc: 19.58 ng/ml



#33 AR-1260-3

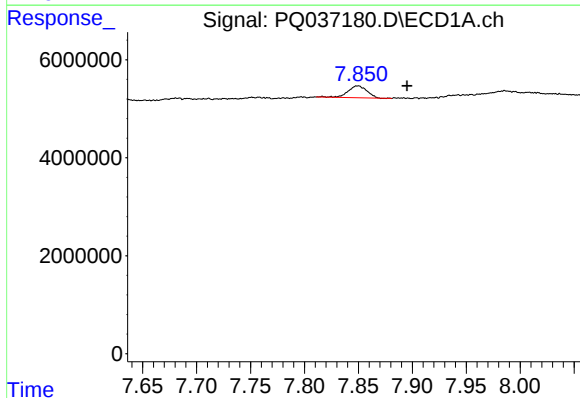
R.T.: 7.622 min
Delta R.T.: -0.045 min
Response: 1414368
Conc: 8.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



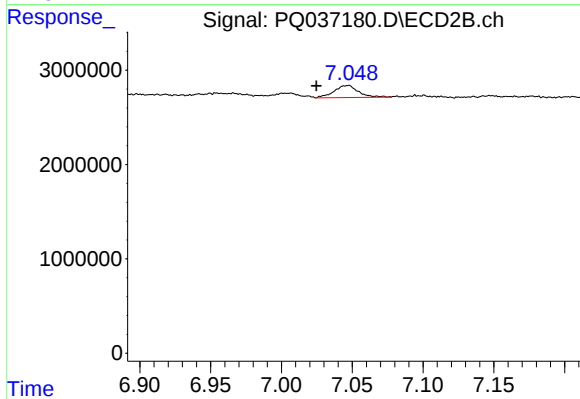
#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.019 min
Response: 2563196
Conc: 20.61 ng/ml



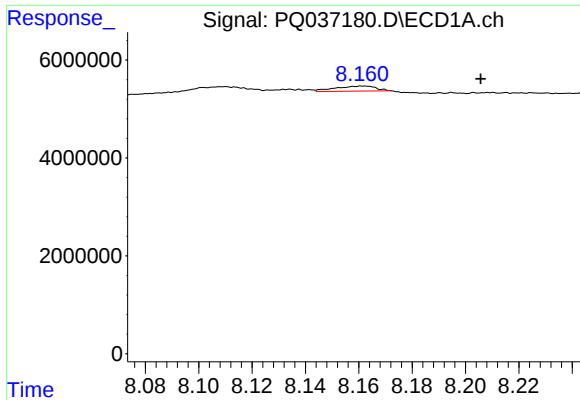
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.046 min
Response: 2963940
Conc: 16.35 ng/ml



#34 AR-1260-4

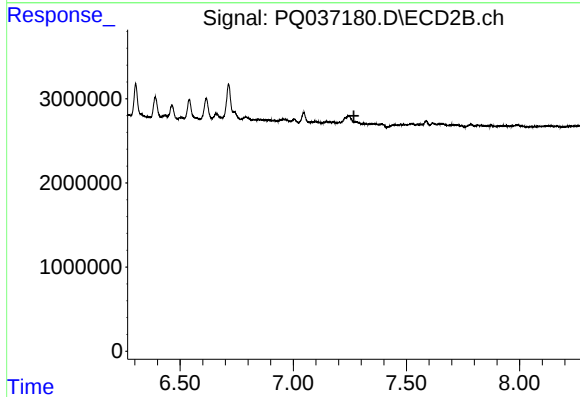
R.T.: 7.047 min
Delta R.T.: 0.022 min
Response: 1525852
Conc: 18.01 ng/ml



#35 AR-1260-5

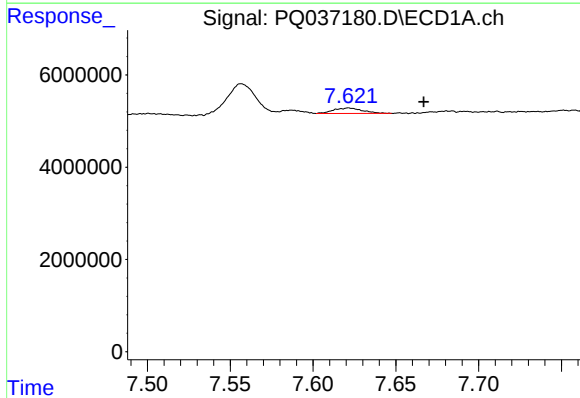
R.T.: 8.162 min
Delta R.T.: -0.044 min
Response: 1127083
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



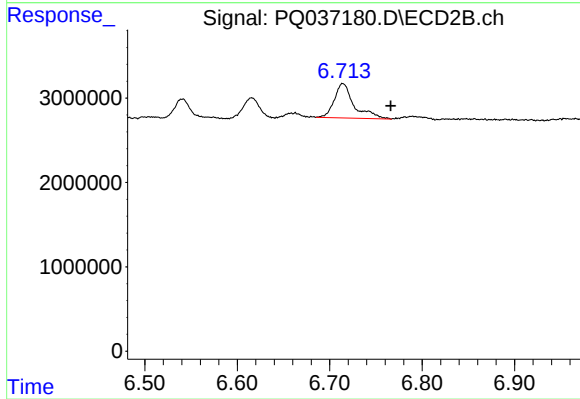
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.268 min
Response: 0
Conc: N.D.



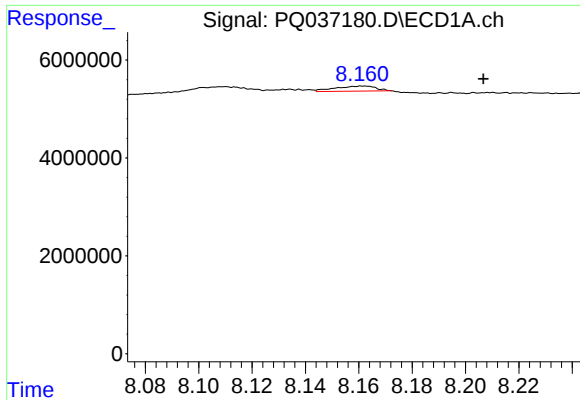
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: -0.045 min
Response: 1414368
Conc: 4.78 ng/ml



#36 AR-1262-1

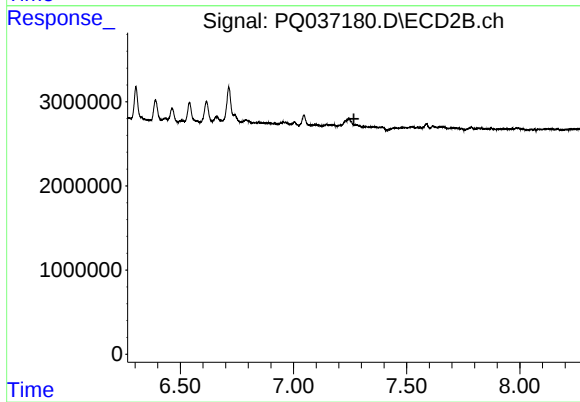
R.T.: 6.714 min
Delta R.T.: -0.052 min
Response: 6004515
Conc: 36.98 ng/ml



#37 AR-1262-2

R.T.: 8.162 min
Delta R.T.: -0.045 min
Response: 1127083
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-2



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.