

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
 Data File : PQ037146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 16:54
 Operator : SM\SJ
 Sample : K1422-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TEST-PIT-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 23:57:31 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...	0.000	3.683	0	40202783	N.D.	17.408 #
2)	SA Decachlor...	9.835	8.603	4910885	11436059	1.191	6.087 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.980	0	1166790	N.D.	21.183 #
6)	L1 AR-1016-4	5.711	4.980	2608489	1166790	26.419	26.047
7)	L1 AR-1016-5	5.915	0.000	341701	0	3.484	N.D. #
10)	L2 AR-1221-3	4.746	4.098	3454185	2024551	18.700	20.420
11)	L3 AR-1232-1	4.746	4.098	3454185	2024551	33.952	36.665
13)	L3 AR-1232-3	0.000	4.980	0	1166790	N.D.	39.399 #
14)	L3 AR-1232-4	5.711	4.980	2608489	1166790	50.607	44.152
15)	L3 AR-1232-5	5.711	0.000	2608489	0	69.556	N.D. #
18)	L4 AR-1242-3	0.000	4.980	0	1166790	N.D.	22.847 #
19)	L4 AR-1242-4	5.711	4.980	2608489	1166790	28.789	23.433
20)	L4 AR-1242-5	6.315	5.537	2103650	3610010	21.251	61.058 #
22)	L5 AR-1248-2	5.711	4.980	2608489	1166790	21.104	17.704
23)	L5 AR-1248-3	5.915	4.980	341701	1166790	2.479	17.502 #
24)	L5 AR-1248-4	6.315	0.000	2103650	0	13.041	N.D. #
25)	L5 AR-1248-5	6.315	5.537	2103650	3610010	13.741	45.660 #
26)	L6 AR-1254-1	6.315	5.537	2103650	3610010	4.826	10.758 #
27)	L6 AR-1254-2	6.549	5.681	5391174	3125997	7.949	11.146 #
28)	L6 AR-1254-3	6.917	6.081	2308977	5980475	3.292	13.129 #
29)	L6 AR-1254-4	7.151	6.307	7089174	3755322	13.342	13.265
30)	L6 AR-1254-5	7.564	6.717	5743577	5146838	10.562	13.913 #
31)	L7 AR-1260-1	7.023	6.206	4076476	1654363	20.719	14.835 #
32)	L7 AR-1260-2	7.328	6.394	3355261	1398562	13.289	10.287
33)	L7 AR-1260-3	7.727	6.543	6796515	1594818	42.431	12.822 #
34)	L7 AR-1260-4	7.859	7.050	3929168	1351059	21.670	15.944 #
36)	L8 AR-1262-1	7.727	6.717	6796515	5146838	22.987	31.701 #
40)	L8 AR-1262-5	9.174	0.000	6839132	0	36.304	N.D. #
43)	L9 AR-1268-3	8.837	0.000	12737218	0	23.199	N.D. #
44)	L9 AR-1268-4	9.174	0.000	6839132	0	33.033	N.D. #

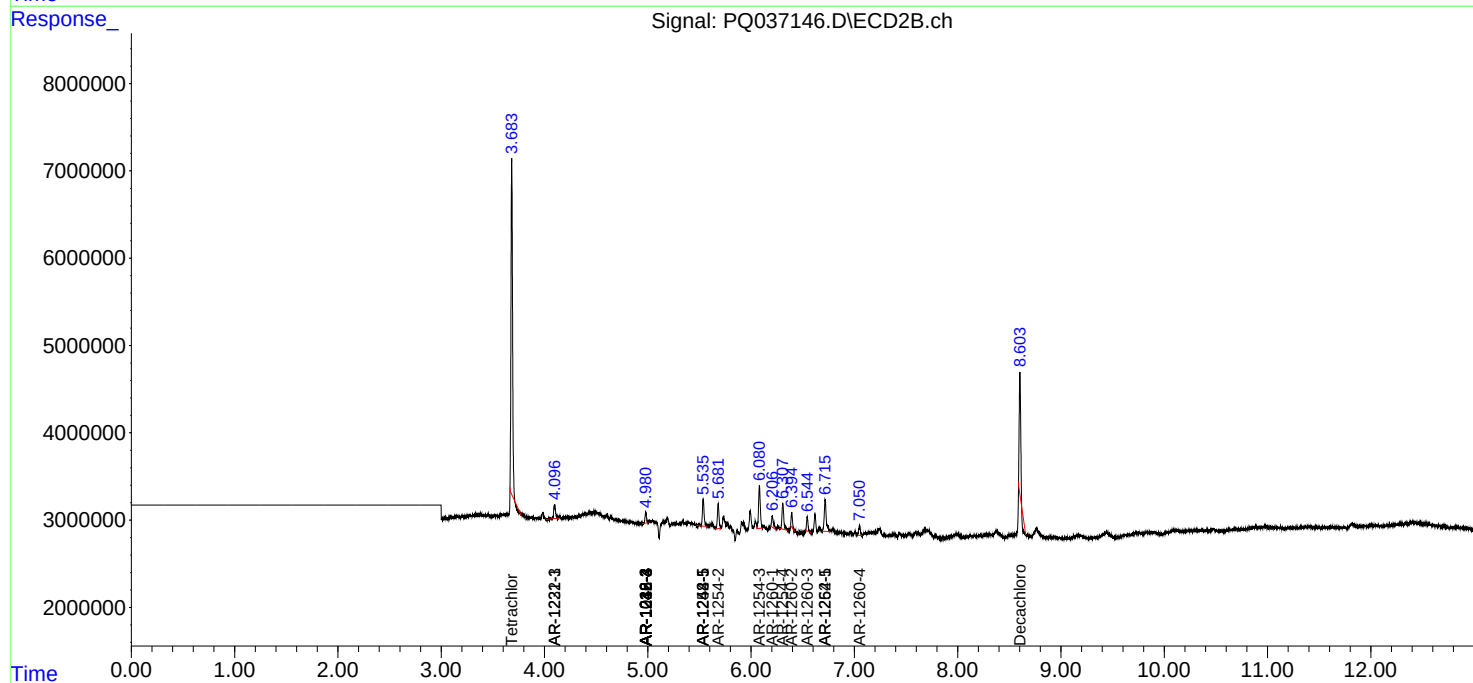
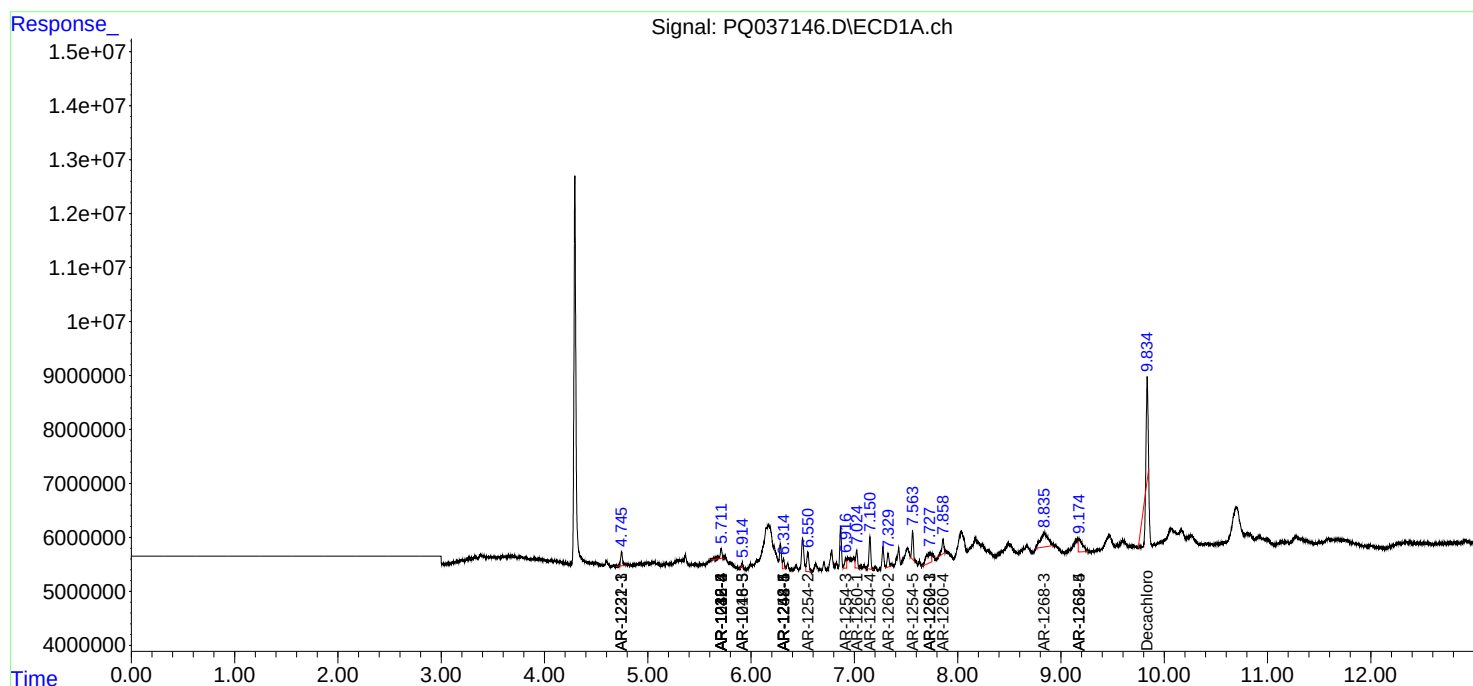
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

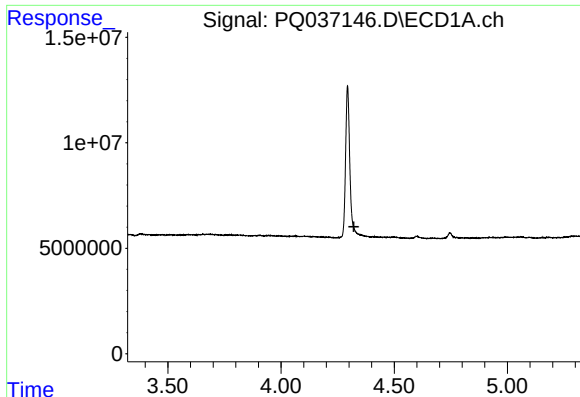
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
Data File : PQ037146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 16:54
Operator : SM\SJ
Sample : K1422-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 23:57:31 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

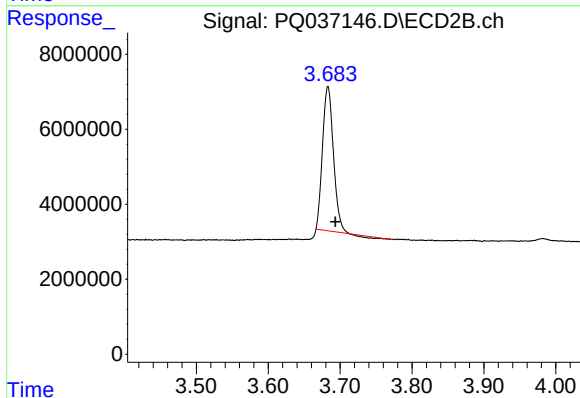




#1 Tetrachloro-m-xylene

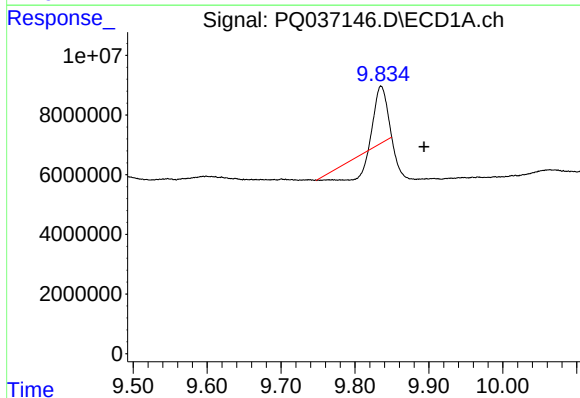
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



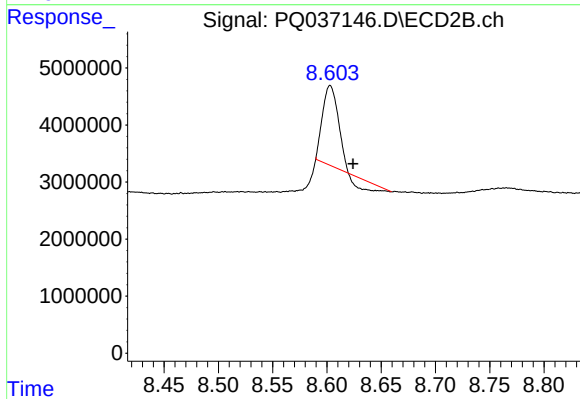
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 40202783
Conc: 17.41 ng/ml



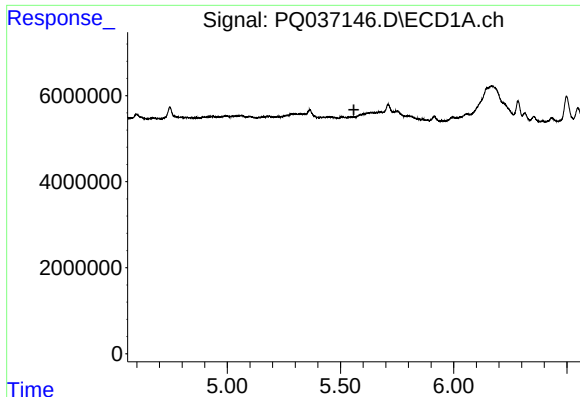
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.058 min
Response: 4910885
Conc: 1.19 ng/ml



#2 Decachlorobiphenyl

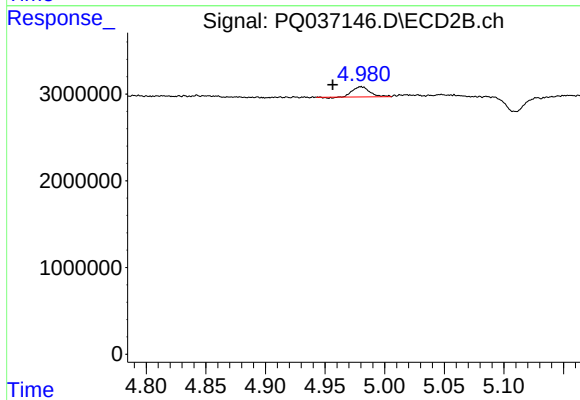
R.T.: 8.603 min
Delta R.T.: -0.021 min
Response: 11436059
Conc: 6.09 ng/ml



#5 AR-1016-3

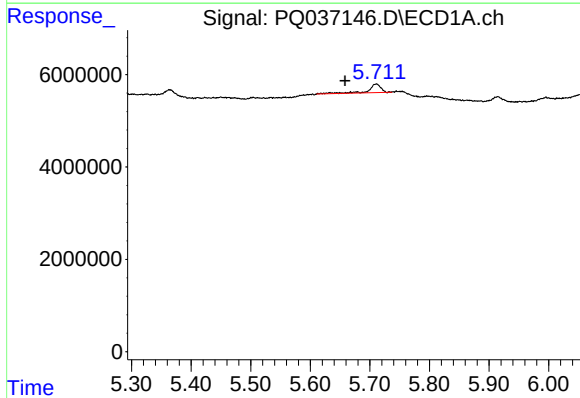
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



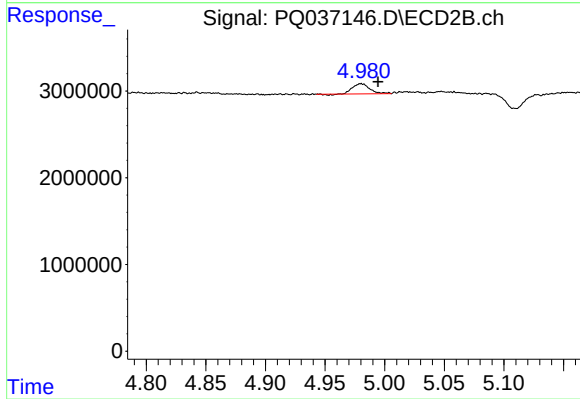
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: 0.024 min
Response: 1166790
Conc: 21.18 ng/ml



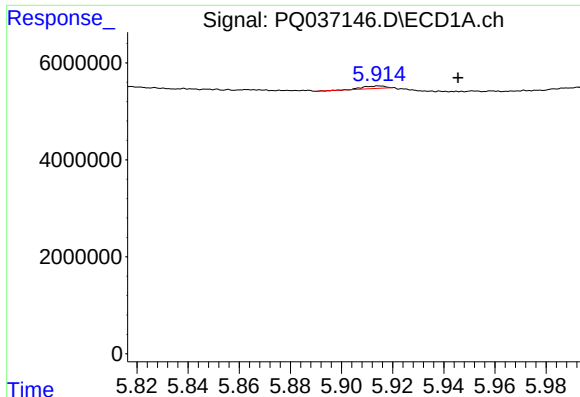
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: 0.053 min
Response: 2608489
Conc: 26.42 ng/ml



#6 AR-1016-4

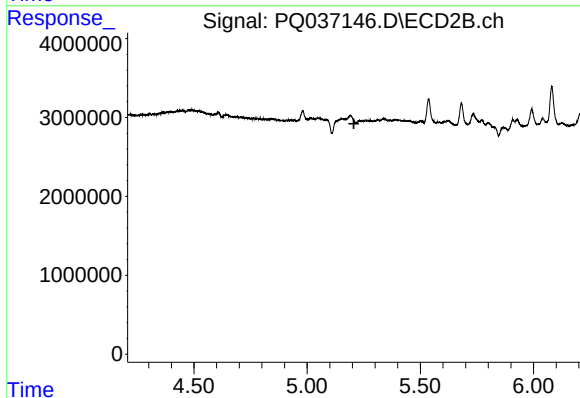
R.T.: 4.980 min
Delta R.T.: -0.014 min
Response: 1166790
Conc: 26.05 ng/ml



#7 AR-1016-5

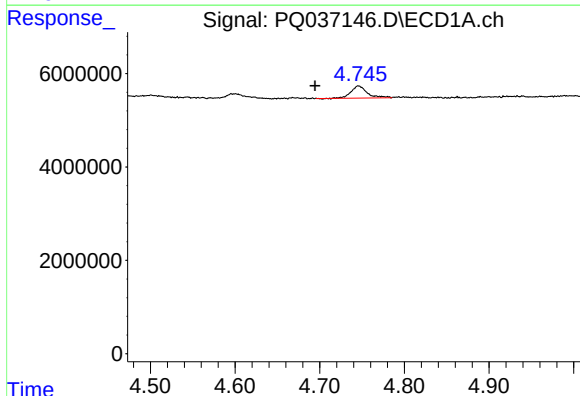
R.T.: 5.915 min
Delta R.T.: -0.031 min
Response: 341701
Conc: 3.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



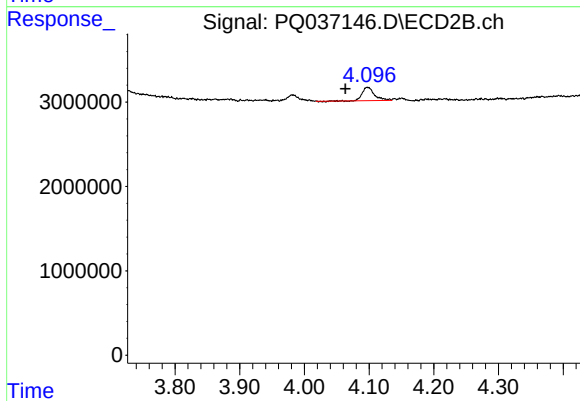
#7 AR-1016-5

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



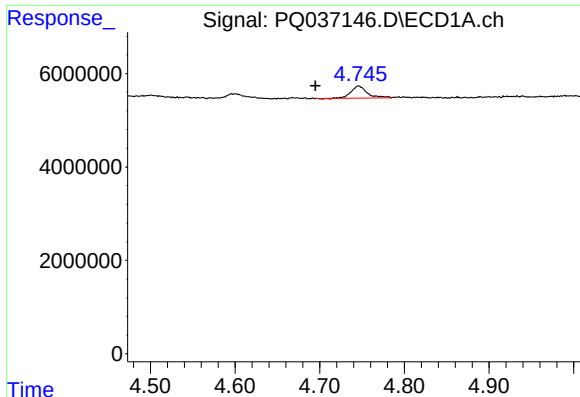
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: 0.051 min
Response: 3454185
Conc: 18.70 ng/ml



#10 AR-1221-3

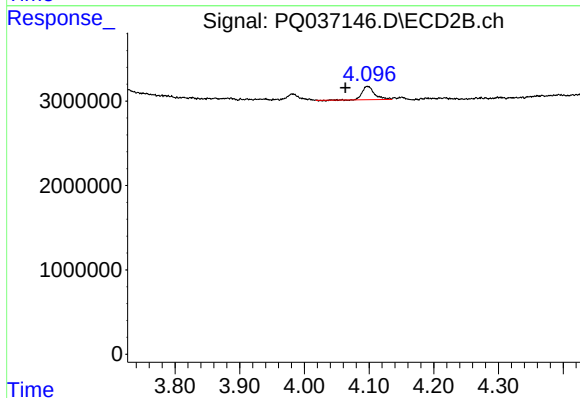
R.T.: 4.098 min
Delta R.T.: 0.034 min
Response: 2024551
Conc: 20.42 ng/ml



#11 AR-1232-1

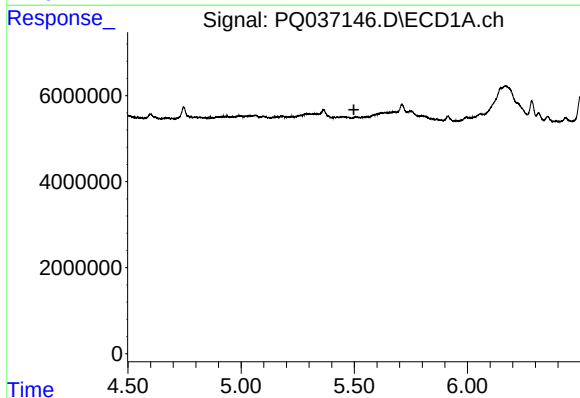
R.T.: 4.746 min
Delta R.T.: 0.051 min
Response: 3454185
Conc: 33.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



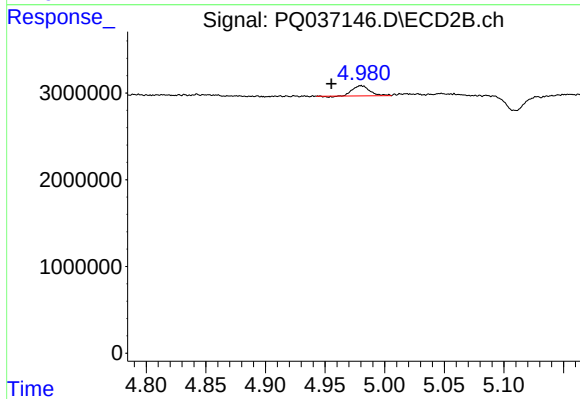
#11 AR-1232-1

R.T.: 4.098 min
Delta R.T.: 0.035 min
Response: 2024551
Conc: 36.67 ng/ml



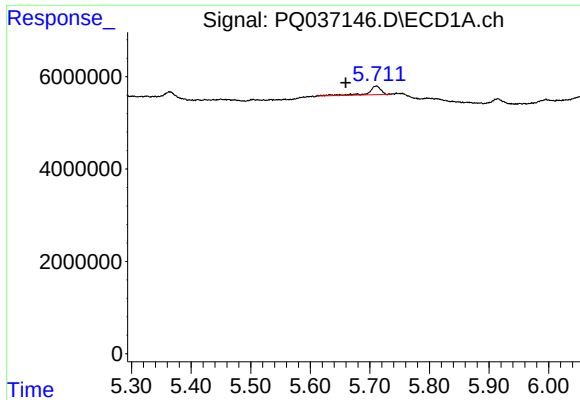
#13 AR-1232-3

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



#13 AR-1232-3

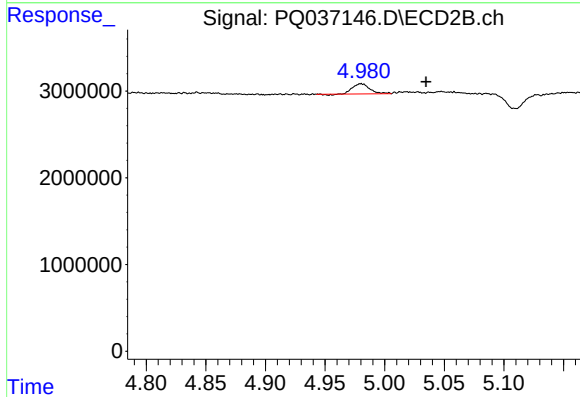
R.T.: 4.980 min
Delta R.T.: 0.025 min
Response: 1166790
Conc: 39.40 ng/ml



#14 AR-1232-4

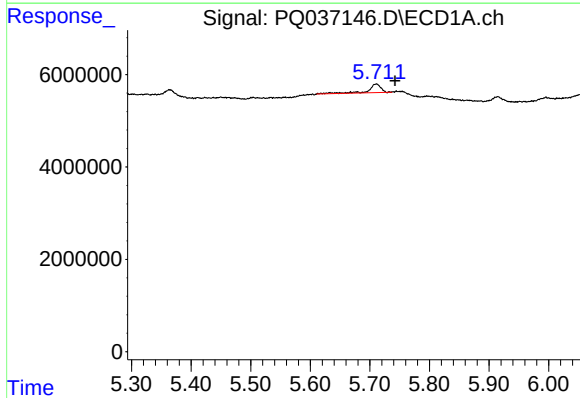
R.T.: 5.711 min
Delta R.T.: 0.052 min
Response: 2608489
Conc: 50.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



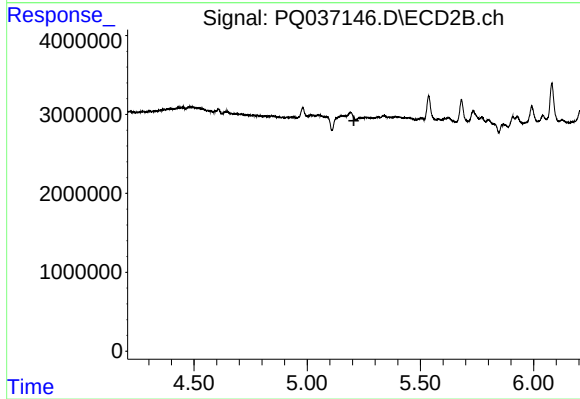
#14 AR-1232-4

R.T.: 4.980 min
Delta R.T.: -0.054 min
Response: 1166790
Conc: 44.15 ng/ml



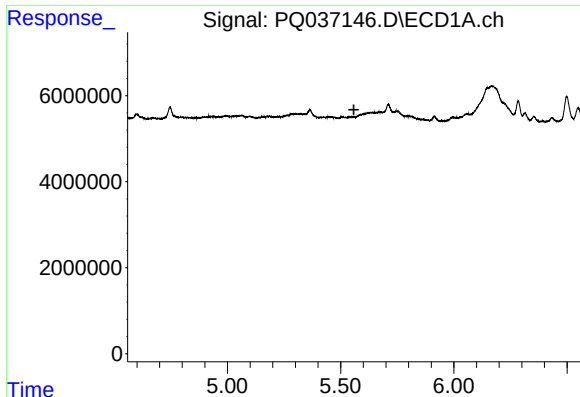
#15 AR-1232-5

R.T.: 5.711 min
Delta R.T.: -0.031 min
Response: 2608489
Conc: 69.56 ng/ml



#15 AR-1232-5

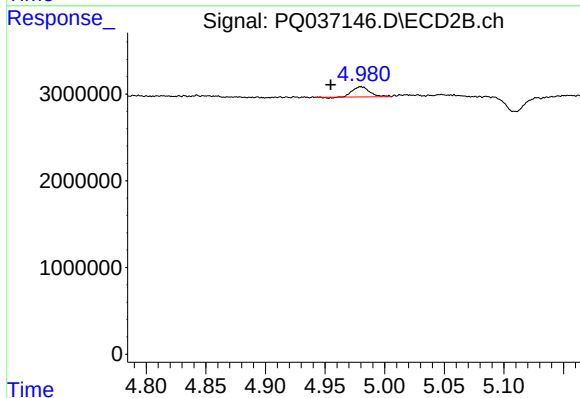
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

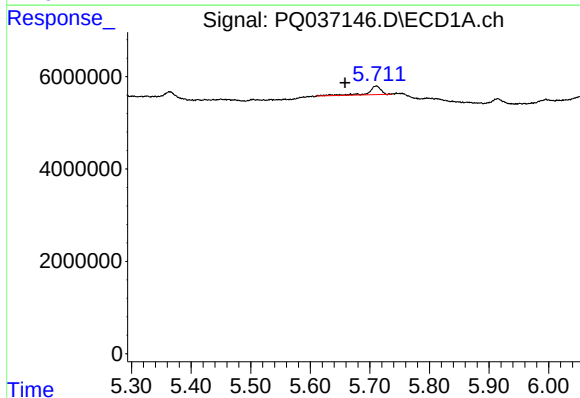
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



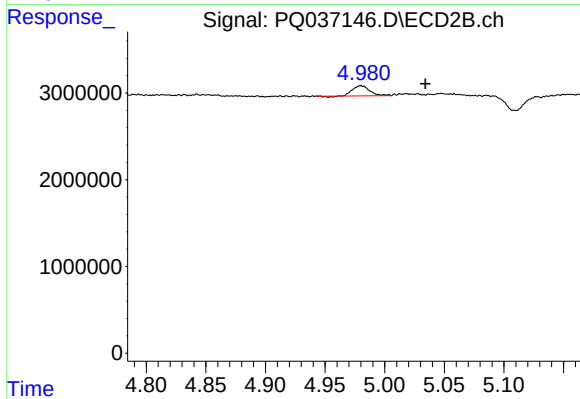
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: 0.026 min
Response: 1166790
Conc: 22.85 ng/ml



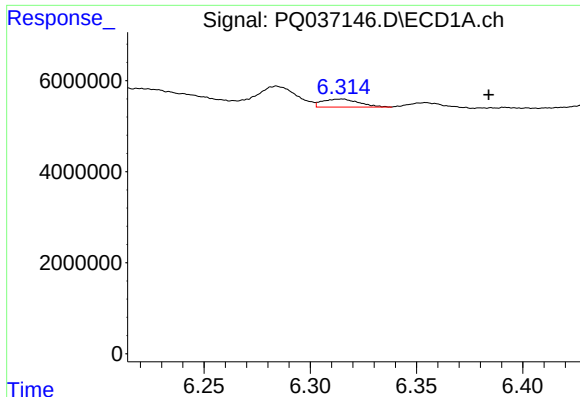
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: 0.053 min
Response: 2608489
Conc: 28.79 ng/ml



#19 AR-1242-4

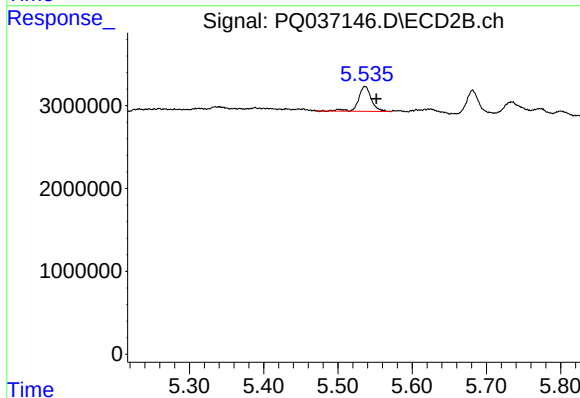
R.T.: 4.980 min
Delta R.T.: -0.054 min
Response: 1166790
Conc: 23.43 ng/ml



#20 AR-1242-5

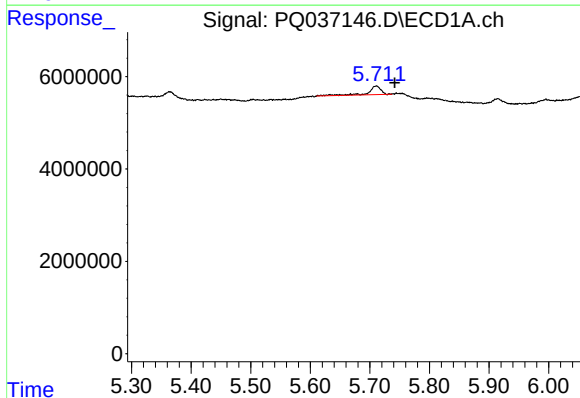
R.T.: 6.315 min
Delta R.T.: -0.069 min
Response: 2103650
Conc: 21.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



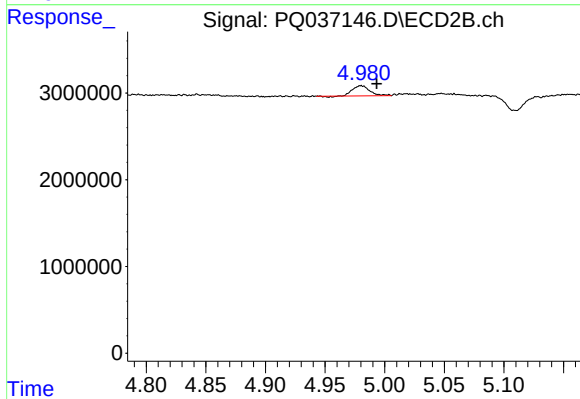
#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.015 min
Response: 3610010
Conc: 61.06 ng/ml



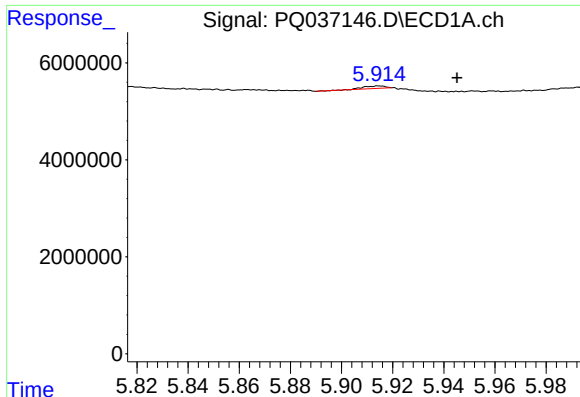
#22 AR-1248-2

R.T.: 5.711 min
Delta R.T.: -0.030 min
Response: 2608489
Conc: 21.10 ng/ml



#22 AR-1248-2

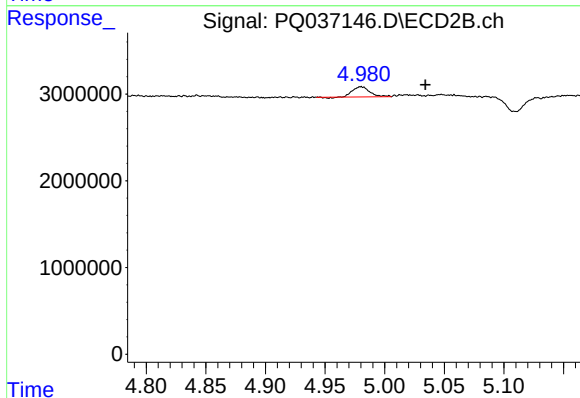
R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 1166790
Conc: 17.70 ng/ml



#23 AR-1248-3

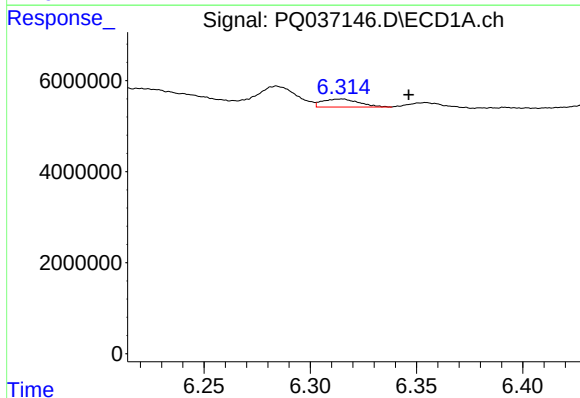
R.T.: 5.915 min
Delta R.T.: -0.030 min
Response: 341701
Conc: 2.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



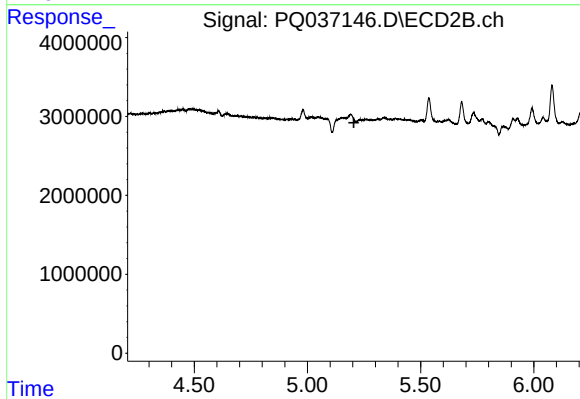
#23 AR-1248-3

R.T.: 4.980 min
Delta R.T.: -0.054 min
Response: 1166790
Conc: 17.50 ng/ml



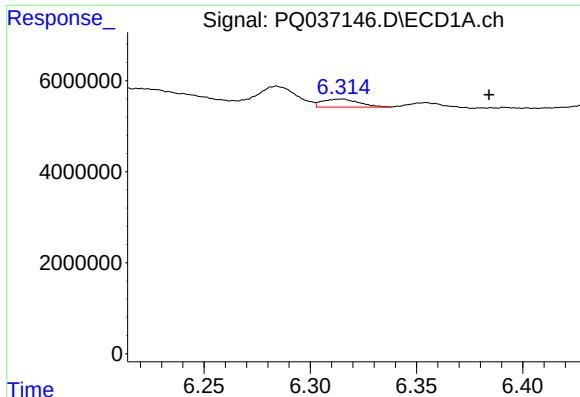
#24 AR-1248-4

R.T.: 6.315 min
Delta R.T.: -0.032 min
Response: 2103650
Conc: 13.04 ng/ml



#24 AR-1248-4

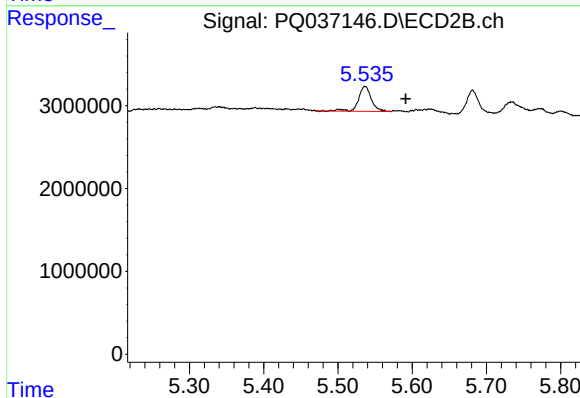
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.



#25 AR-1248-5

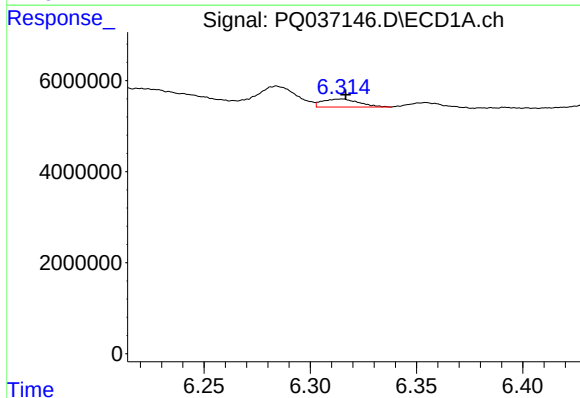
R.T.: 6.315 min
Delta R.T.: -0.070 min
Response: 2103650
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



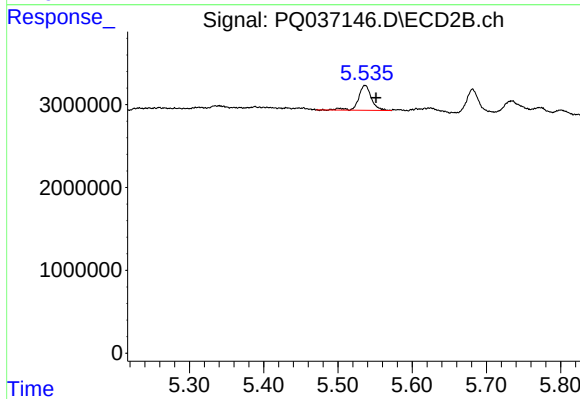
#25 AR-1248-5

R.T.: 5.537 min
Delta R.T.: -0.055 min
Response: 3610010
Conc: 45.66 ng/ml



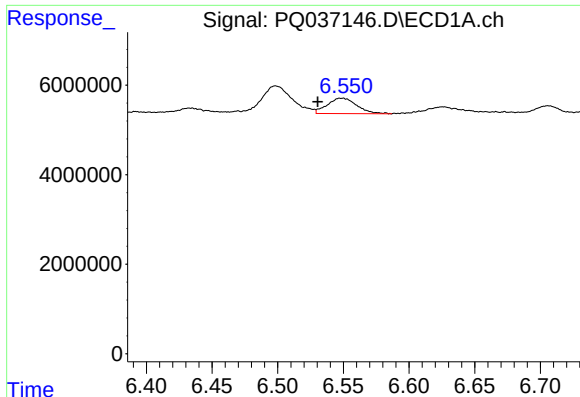
#26 AR-1254-1

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 2103650
Conc: 4.83 ng/ml



#26 AR-1254-1

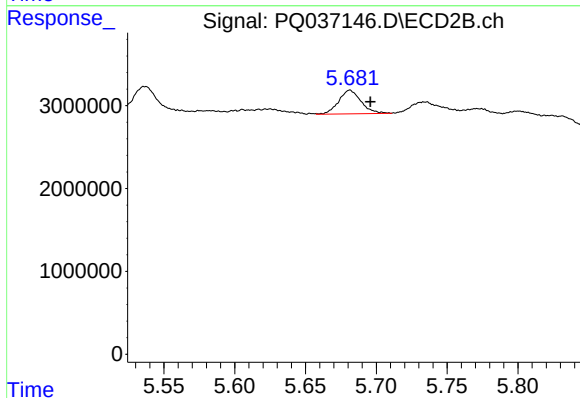
R.T.: 5.537 min
Delta R.T.: -0.015 min
Response: 3610010
Conc: 10.76 ng/ml



#27 AR-1254-2

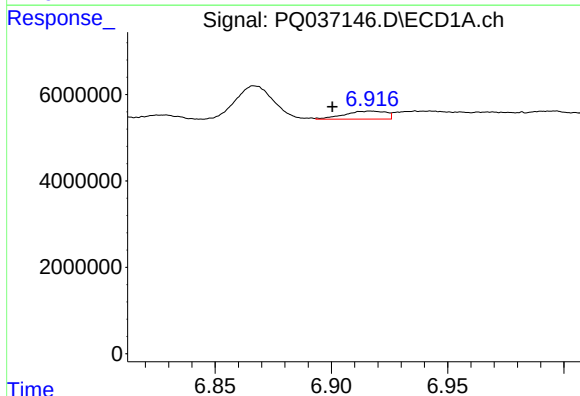
R.T.: 6.549 min
Delta R.T.: 0.018 min
Response: 5391174
Conc: 7.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



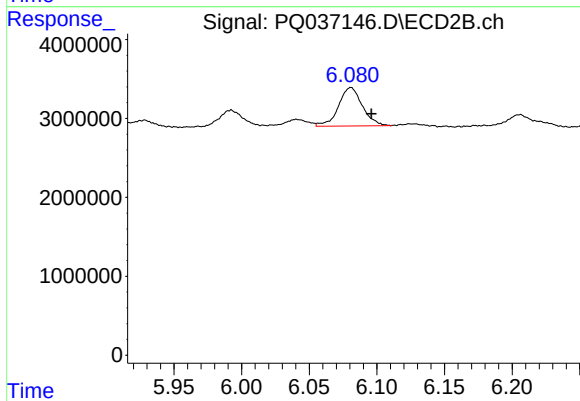
#27 AR-1254-2

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 3125997
Conc: 11.15 ng/ml



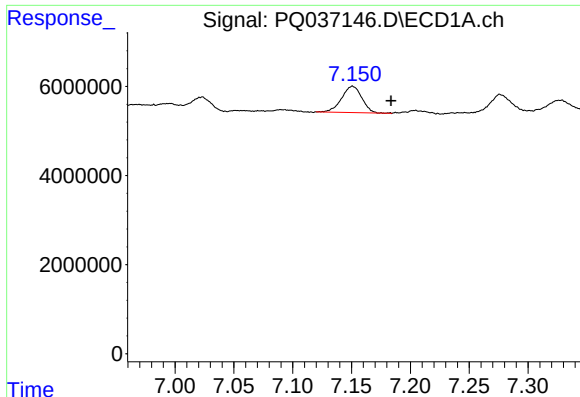
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: 0.017 min
Response: 2308977
Conc: 3.29 ng/ml



#28 AR-1254-3

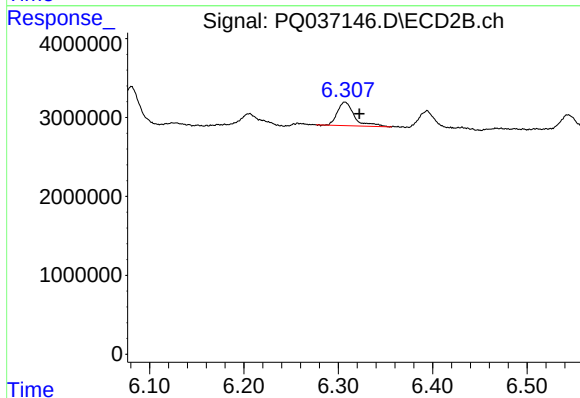
R.T.: 6.081 min
Delta R.T.: -0.015 min
Response: 5980475
Conc: 13.13 ng/ml



#29 AR-1254-4

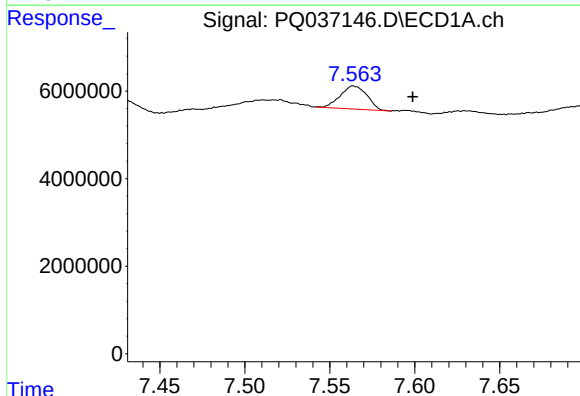
R.T.: 7.151 min
Delta R.T.: -0.033 min
Response: 7089174
Conc: 13.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



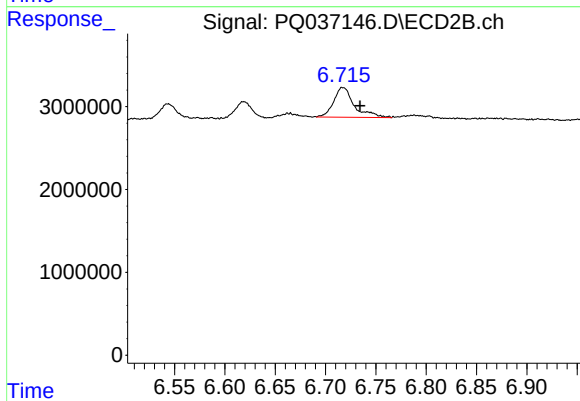
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.015 min
Response: 3755322
Conc: 13.26 ng/ml



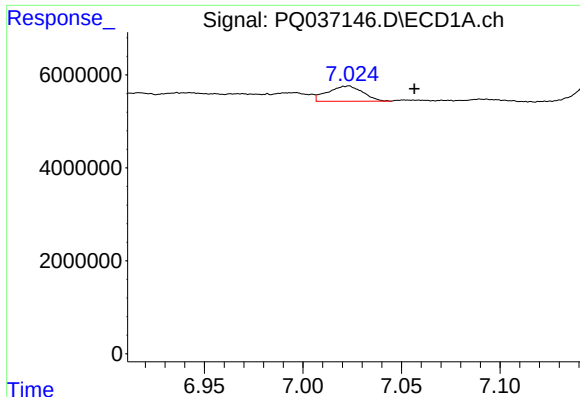
#30 AR-1254-5

R.T.: 7.564 min
Delta R.T.: -0.035 min
Response: 5743577
Conc: 10.56 ng/ml



#30 AR-1254-5

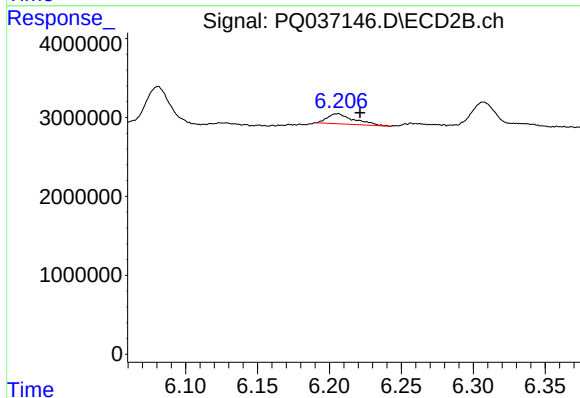
R.T.: 6.717 min
Delta R.T.: -0.017 min
Response: 5146838
Conc: 13.91 ng/ml



#31 AR-1260-1

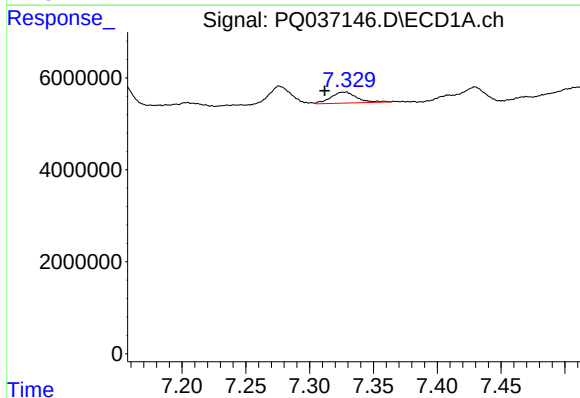
R.T.: 7.023 min
Delta R.T.: -0.034 min
Response: 4076476
Conc: 20.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



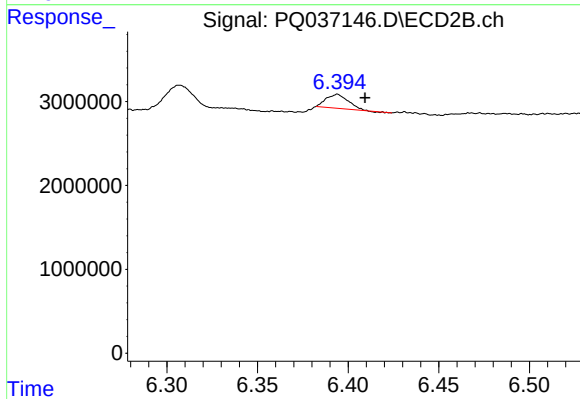
#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.016 min
Response: 1654363
Conc: 14.84 ng/ml



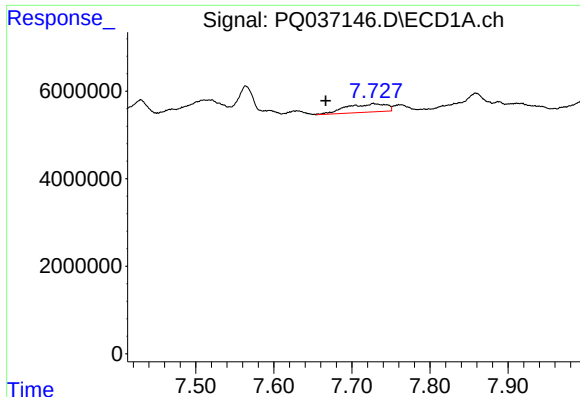
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: 0.016 min
Response: 3355261
Conc: 13.29 ng/ml



#32 AR-1260-2

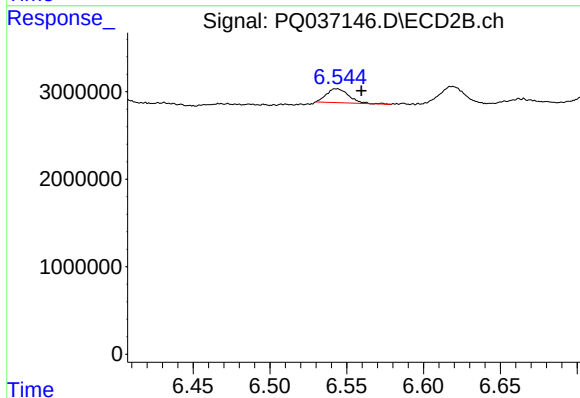
R.T.: 6.394 min
Delta R.T.: -0.015 min
Response: 1398562
Conc: 10.29 ng/ml



#33 AR-1260-3

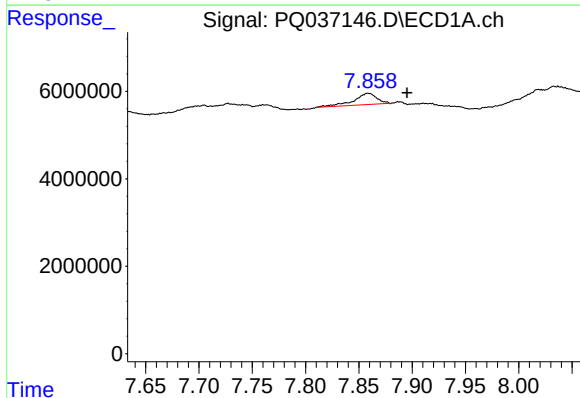
R.T.: 7.727 min
Delta R.T.: 0.061 min
Response: 6796515
Conc: 42.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



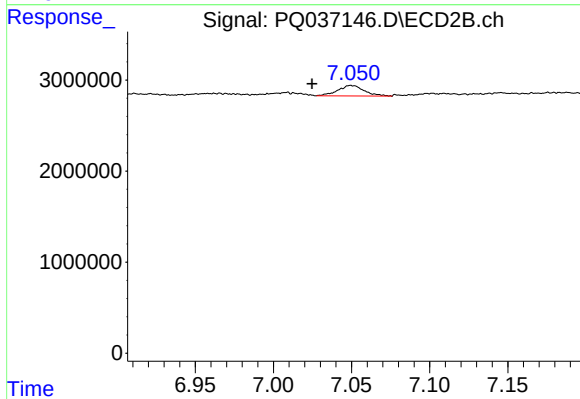
#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.016 min
Response: 1594818
Conc: 12.82 ng/ml



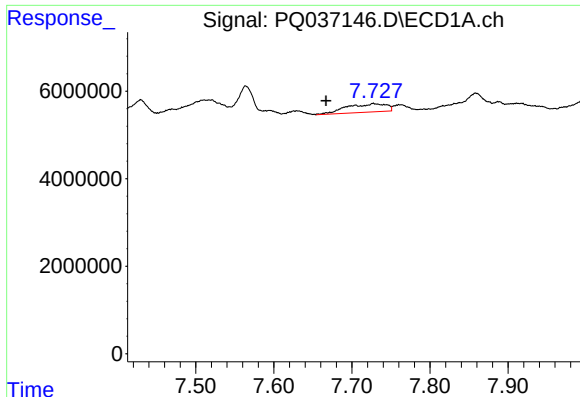
#34 AR-1260-4

R.T.: 7.859 min
Delta R.T.: -0.036 min
Response: 3929168
Conc: 21.67 ng/ml



#34 AR-1260-4

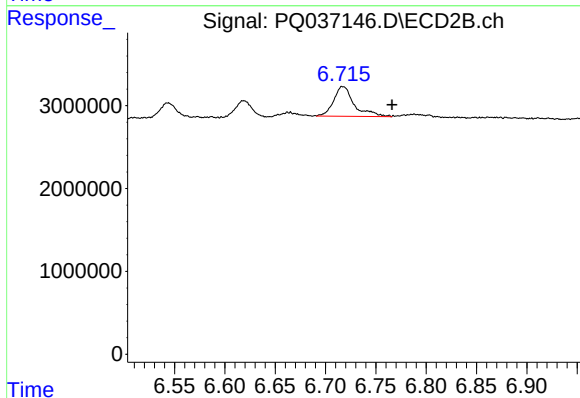
R.T.: 7.050 min
Delta R.T.: 0.025 min
Response: 1351059
Conc: 15.94 ng/ml



#36 AR-1262-1

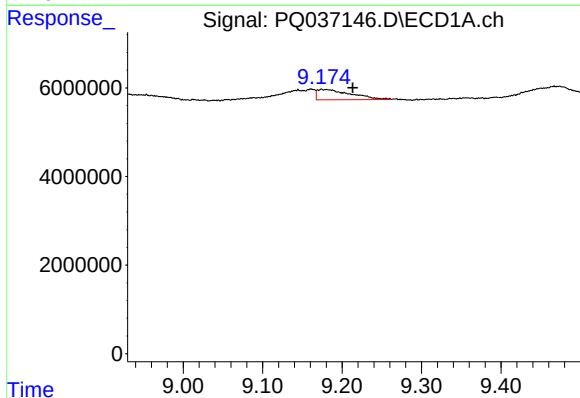
R.T.: 7.727 min
Delta R.T.: 0.060 min
Response: 6796515
Conc: 22.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



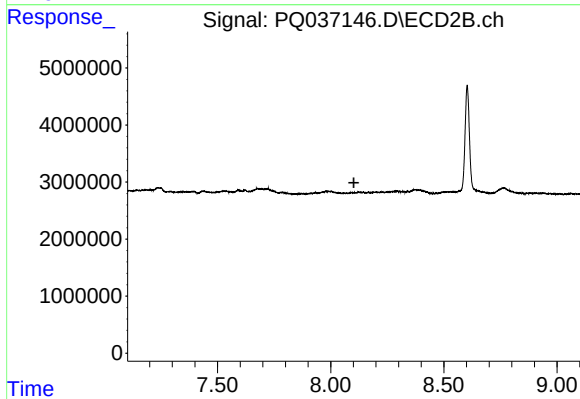
#36 AR-1262-1

R.T.: 6.717 min
Delta R.T.: -0.049 min
Response: 5146838
Conc: 31.70 ng/ml



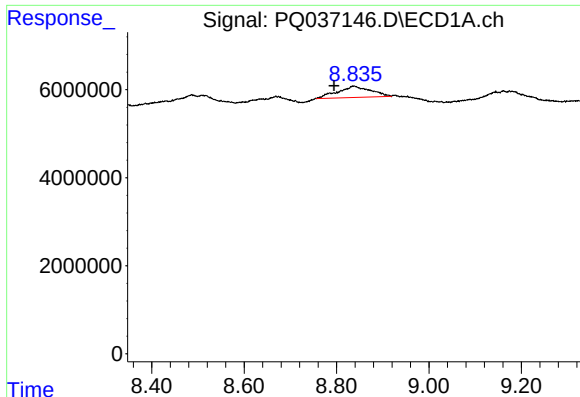
#40 AR-1262-5

R.T.: 9.174 min
Delta R.T.: -0.039 min
Response: 6839132
Conc: 36.30 ng/ml



#40 AR-1262-5

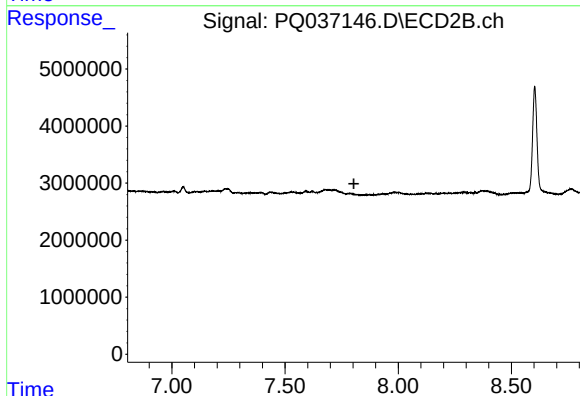
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.



#43 AR-1268-3

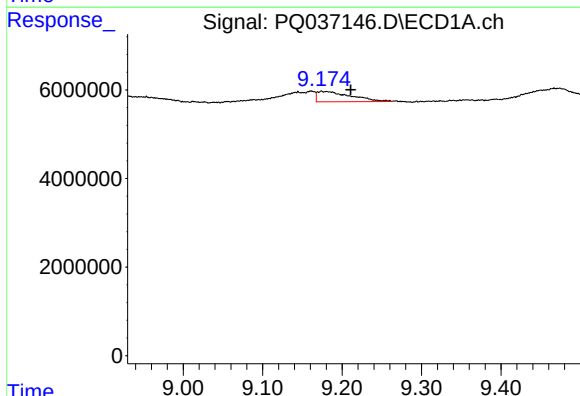
R.T.: 8.837 min
Delta R.T.: 0.043 min
Response: 12737218
Conc: 23.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-1



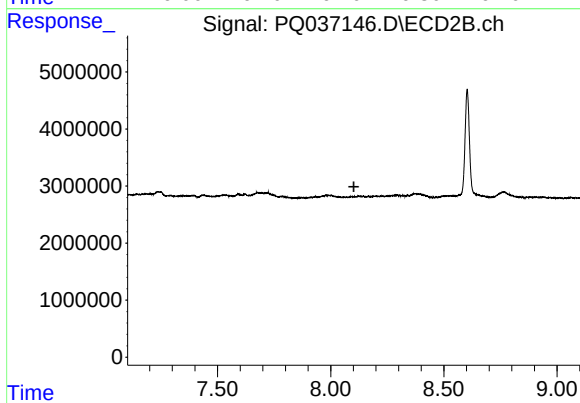
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.804 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.174 min
Delta R.T.: -0.036 min
Response: 6839132
Conc: 33.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.