

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 20:17
 Operator : SM\SJ
 Sample : K1016-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TR-05-RO-3-012319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 23:56:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.350	3.706	92044150	57702058	19.997	24.083
2)	SA Decachlor...	9.957	8.649	63046364	25890009	17.293	13.762
Target Compounds							
3)	L1 AR-1016-1	5.517	4.766	1472871	1569433	10.498	20.836 #
4)	L1 AR-1016-2	5.517	4.818	1472871	2755751	6.979	24.760 #
5)	L1 AR-1016-3	5.594	5.007	3952343	7418569	31.884	131.545 #
6)	L1 AR-1016-4	5.646	5.007	770016	7418569	7.743	164.221 #
7)	L1 AR-1016-5	6.027	0.000	7639574	0	77.391	N.D. #
12)	L3 AR-1232-2	5.240	4.818	8417323	2755751	179.096	51.377 #
13)	L3 AR-1232-3	5.517	5.007	1472871	7418569	14.875	290.408 #
14)	L3 AR-1232-4	5.646	5.046	770016	2892987	16.548	122.194 #
15)	L3 AR-1232-5	5.818	0.000	1393487	0	40.600	N.D. #
16)	L4 AR-1242-1	5.517	4.766	1472871	1569433	12.707	24.991 #
17)	L4 AR-1242-2	5.517	4.818	1472871	2755751	8.307	29.527 #
18)	L4 AR-1242-3	5.594	5.007	3952343	7418569	38.108	158.545 #
19)	L4 AR-1242-4	5.646	5.046	770016	2892987	9.155	63.316 #
20)	L4 AR-1242-5	6.385	0.000	889632	0	9.805	N.D. #
21)	L5 AR-1248-1	5.517	4.766	1472871	1569433	16.390	31.824 #
22)	L5 AR-1248-2	5.818	5.007	1393487	7418569	11.421	114.343 #
23)	L5 AR-1248-3	6.027	5.046	7639574	2892987	55.628	43.656
24)	L5 AR-1248-4	6.385	0.000	889632	0	5.668	N.D. #
25)	L5 AR-1248-5	6.385	0.000	889632	0	5.995	N.D. #
26)	L6 AR-1254-1	6.353	0.000	3042981	0	17.160	N.D. #
27)	L6 AR-1254-2	6.570	5.735	4141897	1698138	15.899	15.345
28)	L6 AR-1254-3	6.945	0.000	8167087	0	30.504	N.D. #
30)	L6 AR-1254-5	7.636	0.000	2766399	0	13.550	N.D. #
32)	L7 AR-1260-2	7.352	0.000	8017552	0	34.717	N.D. #
33)	L7 AR-1260-3	7.764	0.000	3989241	0	27.663	N.D. #
34)	L7 AR-1260-4	7.931	0.000	1702844	0	10.001	N.D. #
35)	L7 AR-1260-5	8.245	0.000	1742737	0	5.182	N.D. #
36)	L8 AR-1262-1	7.764	0.000	3989241	0	14.402	N.D. #
37)	L8 AR-1262-2	8.245	0.000	1742737	0	3.554	N.D. #

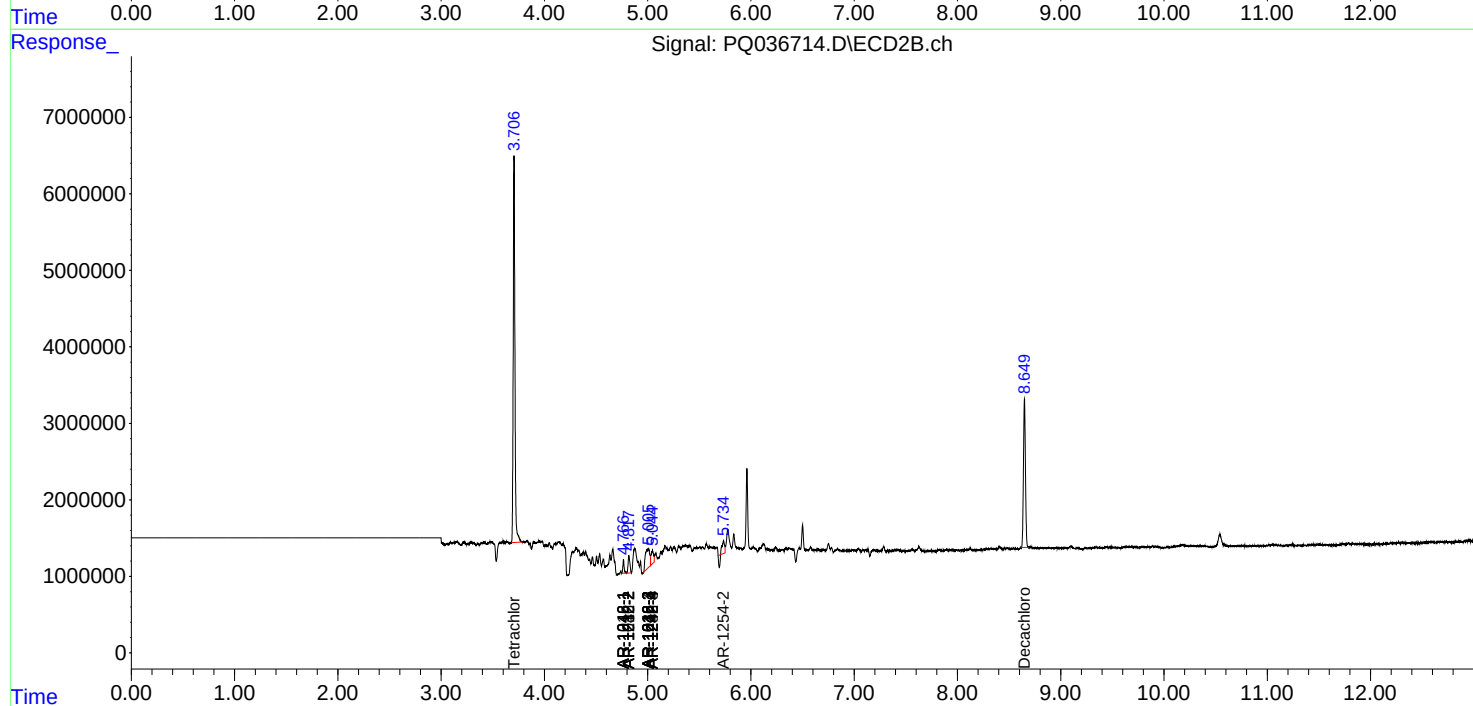
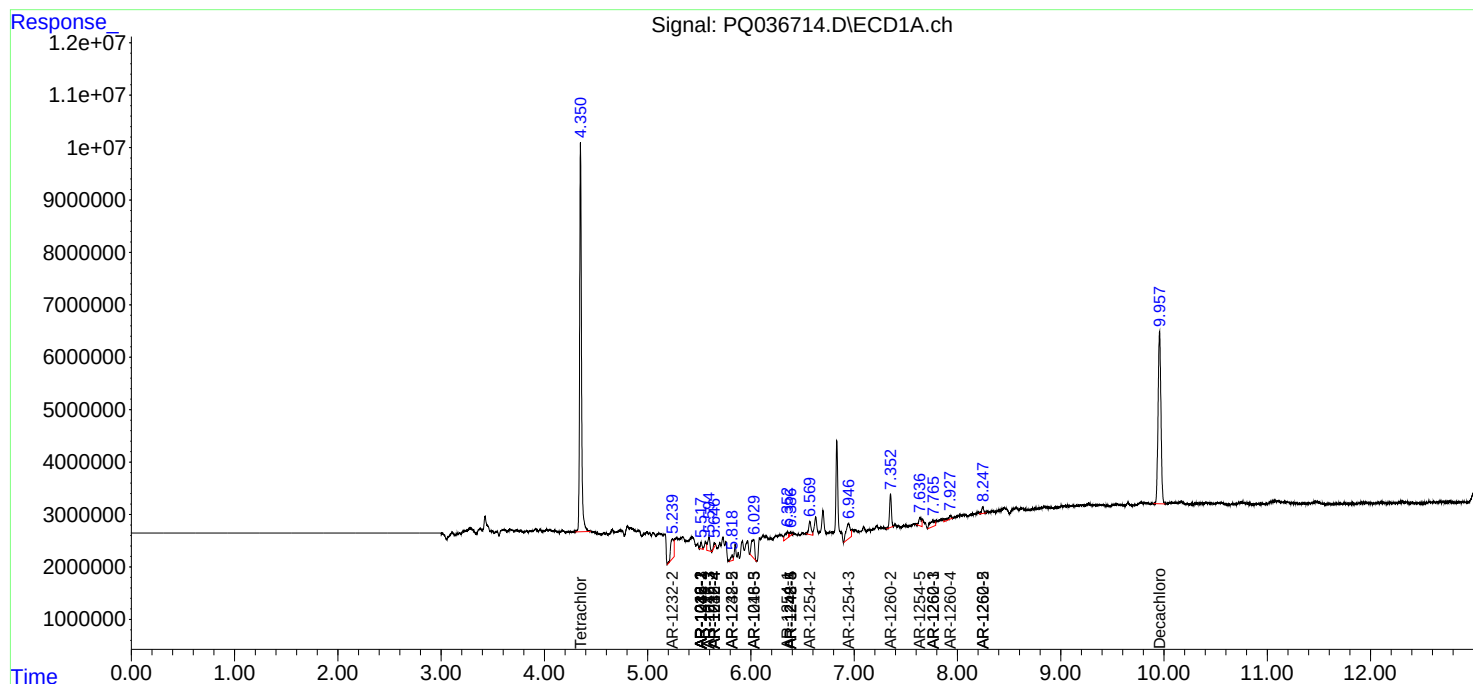
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

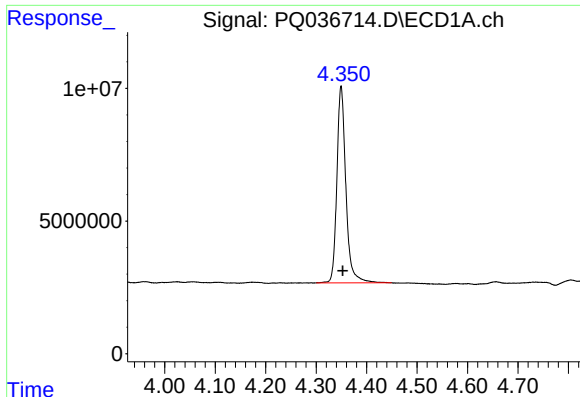
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
Data File : PQ036714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 20:17
Operator : SM\SJ
Sample : K1016-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:56:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

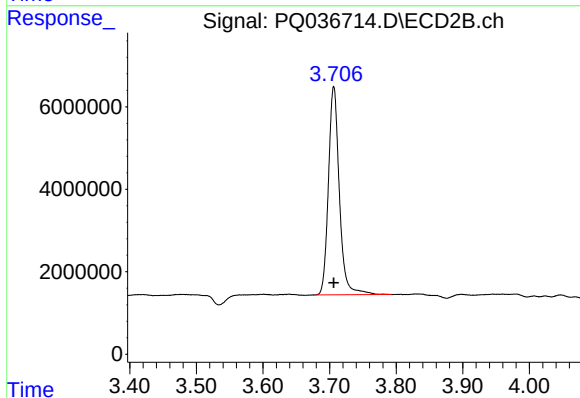




#1 Tetrachloro-m-xylene

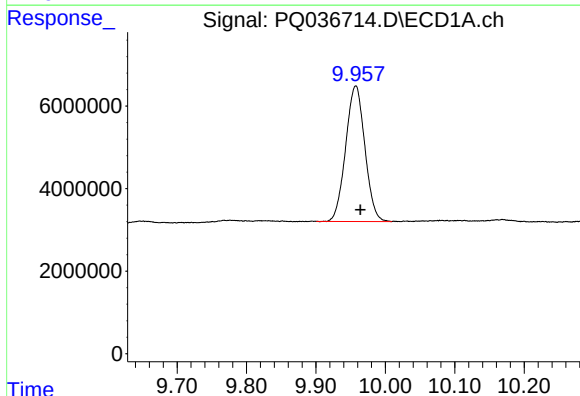
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 92044150
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



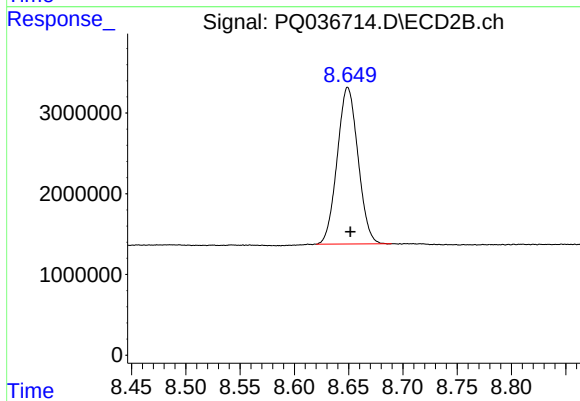
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 57702058
Conc: 24.08 ng/ml



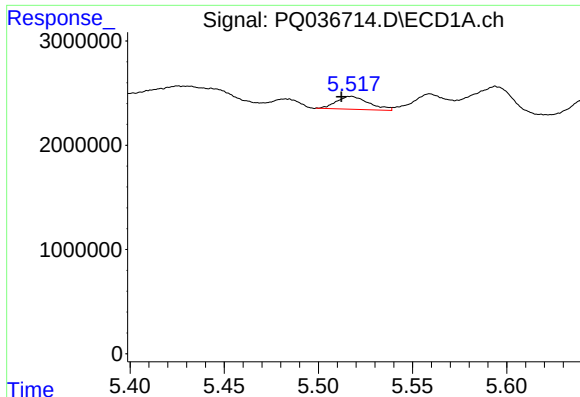
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: -0.006 min
Response: 63046364
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

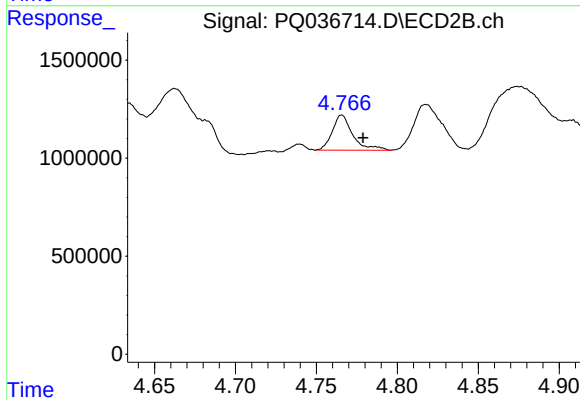
R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 25890009
Conc: 13.76 ng/ml



#3 AR-1016-1

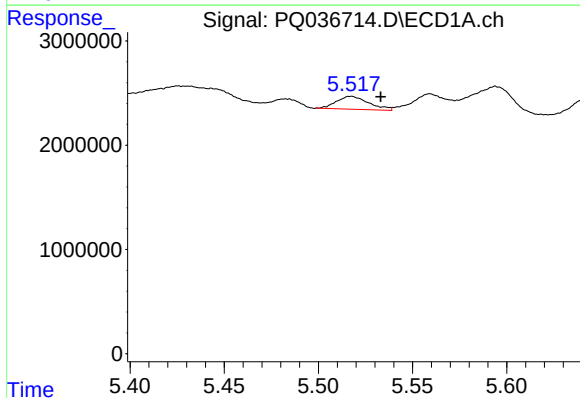
R.T.: 5.517 min
Delta R.T.: 0.005 min
Response: 1472871
Conc: 10.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



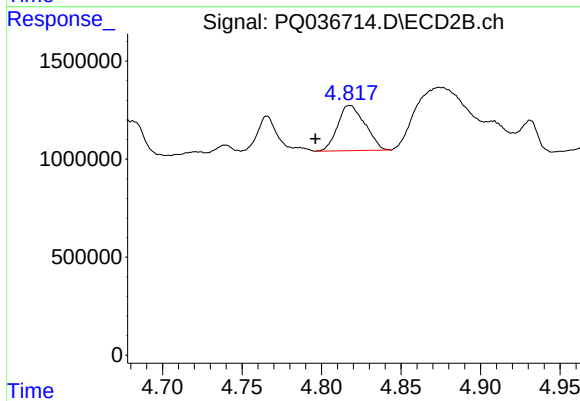
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 1569433
Conc: 20.84 ng/ml



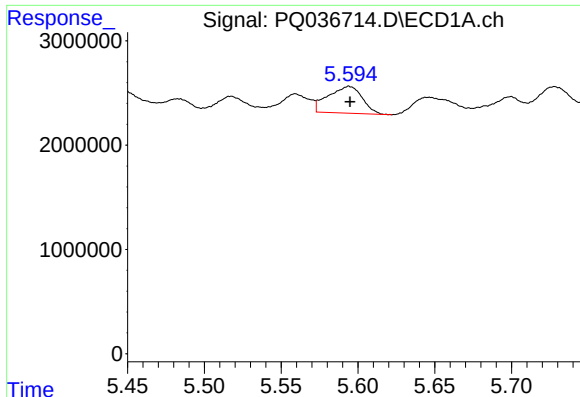
#4 AR-1016-2

R.T.: 5.517 min
Delta R.T.: -0.016 min
Response: 1472871
Conc: 6.98 ng/ml



#4 AR-1016-2

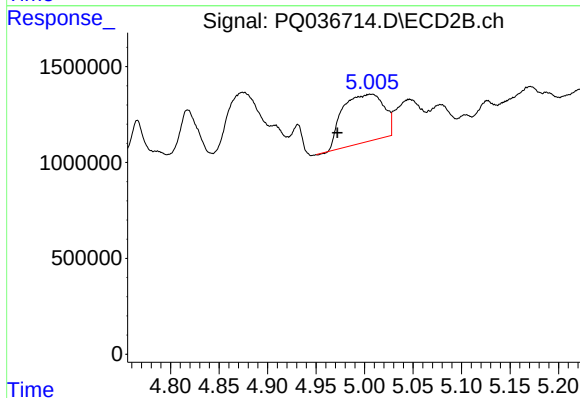
R.T.: 4.818 min
Delta R.T.: 0.022 min
Response: 2755751
Conc: 24.76 ng/ml



#5 AR-1016-3

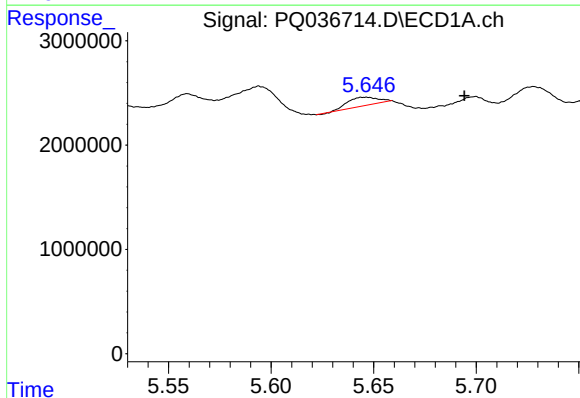
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 3952343
Conc: 31.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



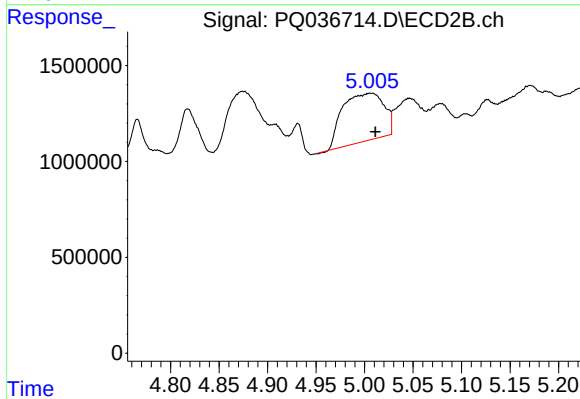
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.035 min
Response: 7418569
Conc: 131.54 ng/ml



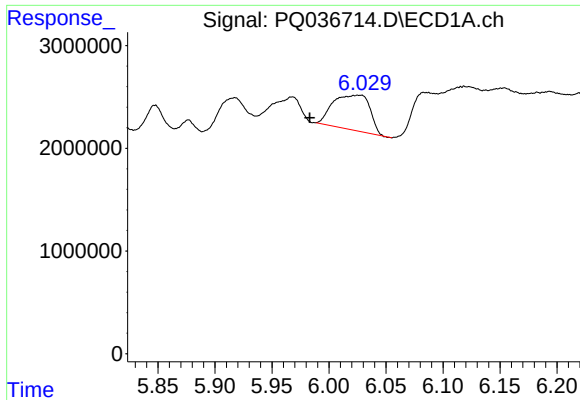
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.048 min
Response: 770016
Conc: 7.74 ng/ml



#6 AR-1016-4

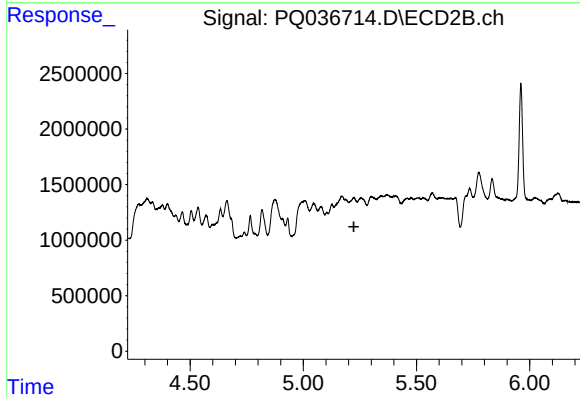
R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 7418569
Conc: 164.22 ng/ml



#7 AR-1016-5

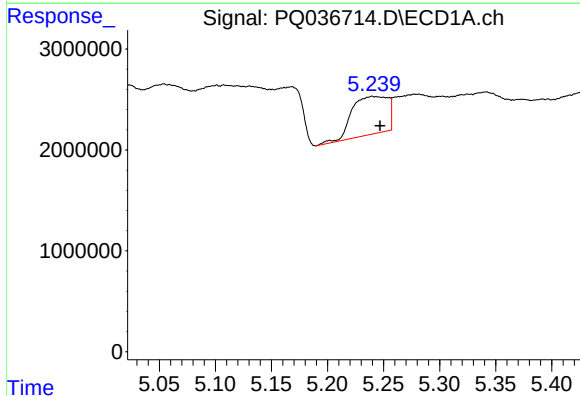
R.T.: 6.027 min
Delta R.T.: 0.043 min
Response: 7639574
Conc: 77.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



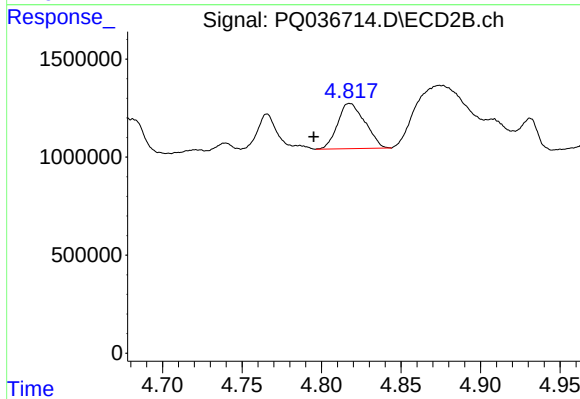
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



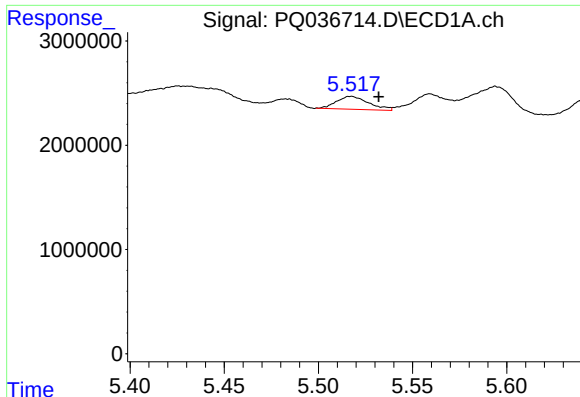
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 8417323
Conc: 179.10 ng/ml



#12 AR-1232-2

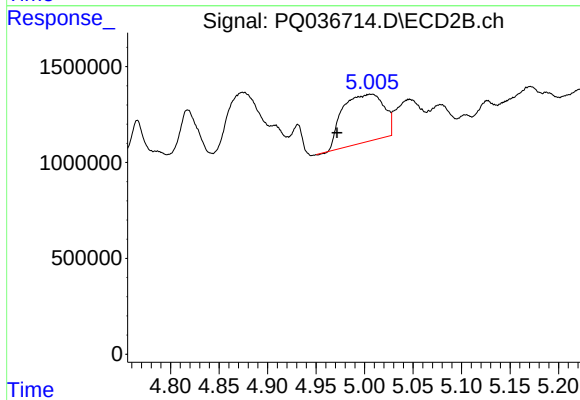
R.T.: 4.818 min
Delta R.T.: 0.023 min
Response: 2755751
Conc: 51.38 ng/ml



#13 AR-1232-3

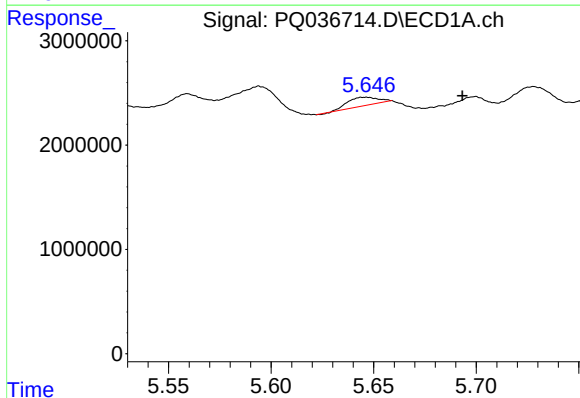
R.T.: 5.517 min
Delta R.T.: -0.015 min
Response: 1472871
Conc: 14.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



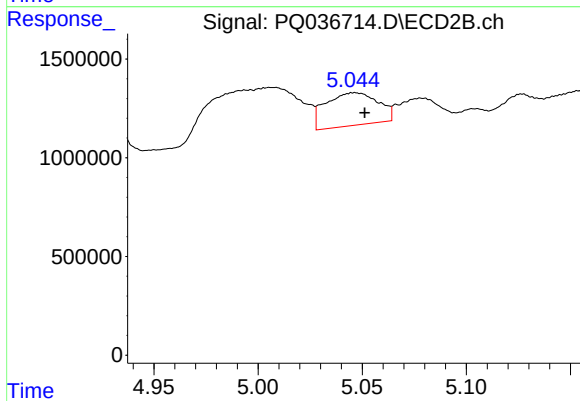
#13 AR-1232-3

R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 7418569
Conc: 290.41 ng/ml



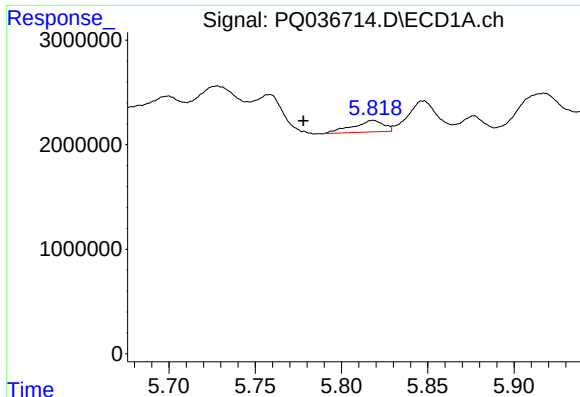
#14 AR-1232-4

R.T.: 5.646 min
Delta R.T.: -0.047 min
Response: 770016
Conc: 16.55 ng/ml



#14 AR-1232-4

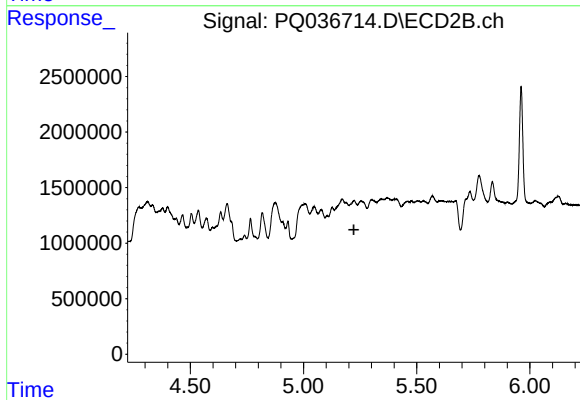
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 2892987
Conc: 122.19 ng/ml



#15 AR-1232-5

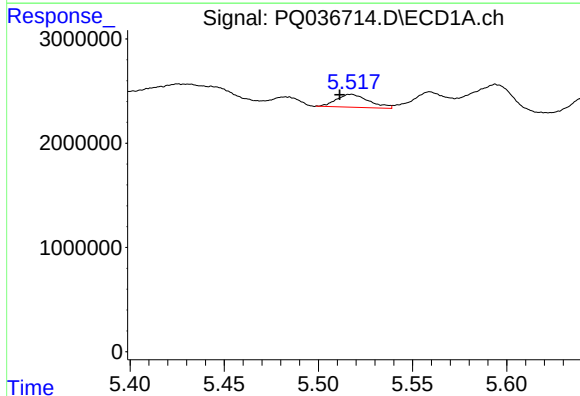
R.T.: 5.818 min
Delta R.T.: 0.040 min
Response: 1393487
Conc: 40.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



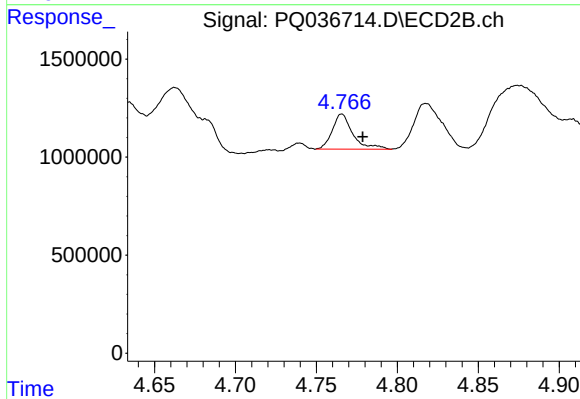
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



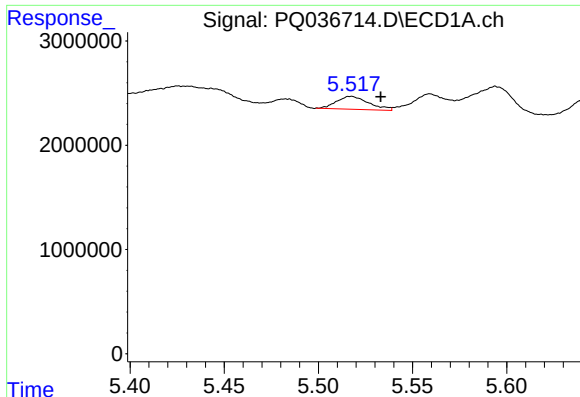
#16 AR-1242-1

R.T.: 5.517 min
Delta R.T.: 0.006 min
Response: 1472871
Conc: 12.71 ng/ml



#16 AR-1242-1

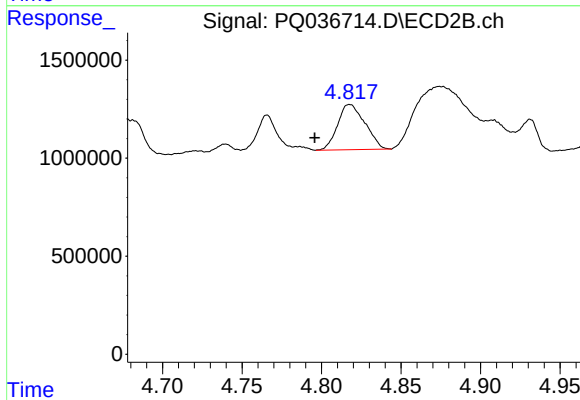
R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 1569433
Conc: 24.99 ng/ml



#17 AR-1242-2

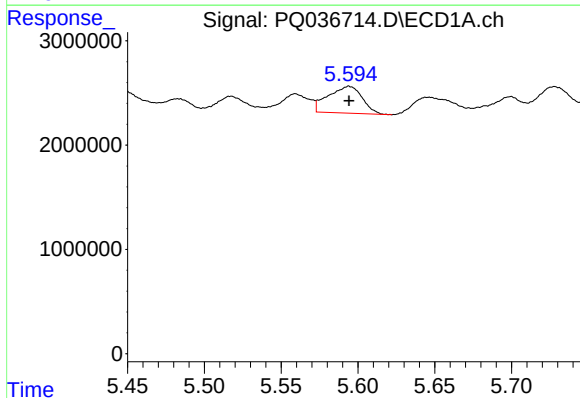
R.T.: 5.517 min
Delta R.T.: -0.016 min
Response: 1472871
Conc: 8.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



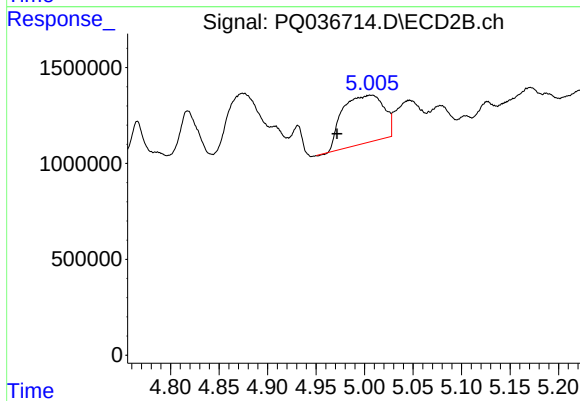
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.022 min
Response: 2755751
Conc: 29.53 ng/ml



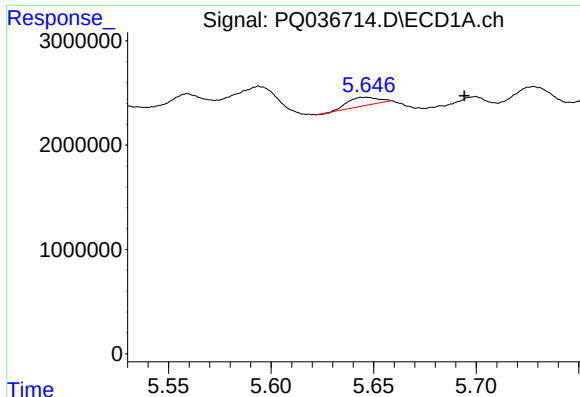
#18 AR-1242-3

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 3952343
Conc: 38.11 ng/ml



#18 AR-1242-3

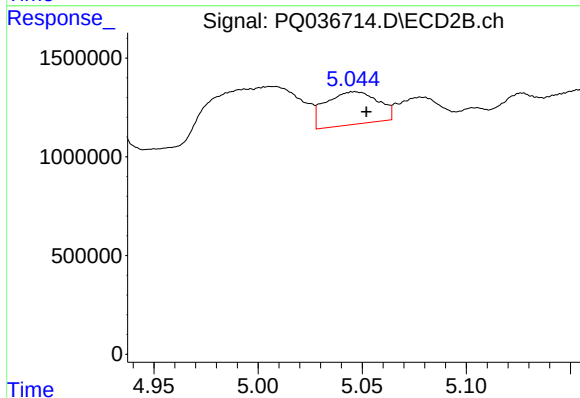
R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 7418569
Conc: 158.54 ng/ml



#19 AR-1242-4

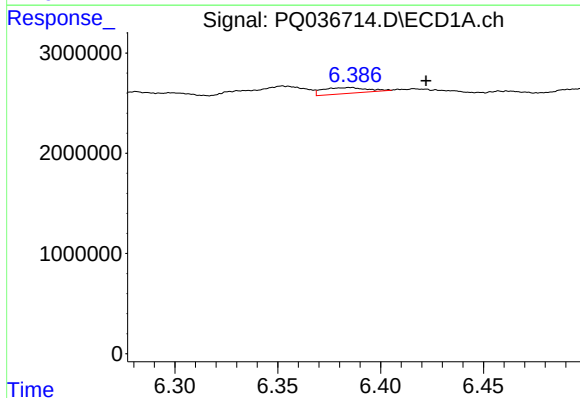
R.T.: 5.646 min
Delta R.T.: -0.048 min
Response: 770016
Conc: 9.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



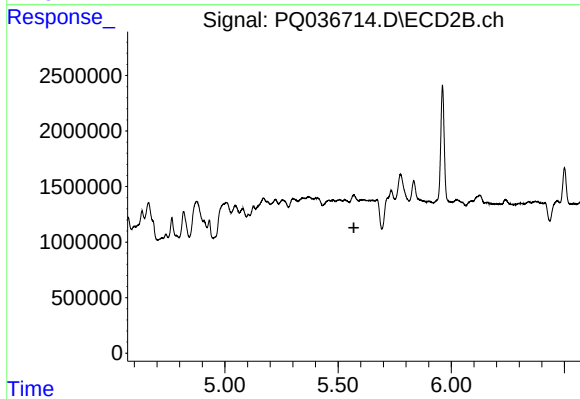
#19 AR-1242-4

R.T.: 5.046 min
Delta R.T.: -0.006 min
Response: 2892987
Conc: 63.32 ng/ml



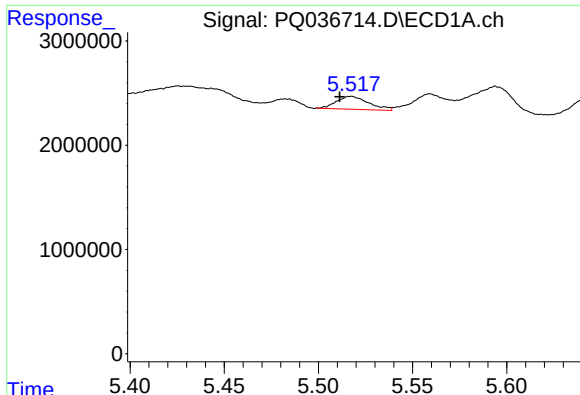
#20 AR-1242-5

R.T.: 6.385 min
Delta R.T.: -0.037 min
Response: 889632
Conc: 9.80 ng/ml



#20 AR-1242-5

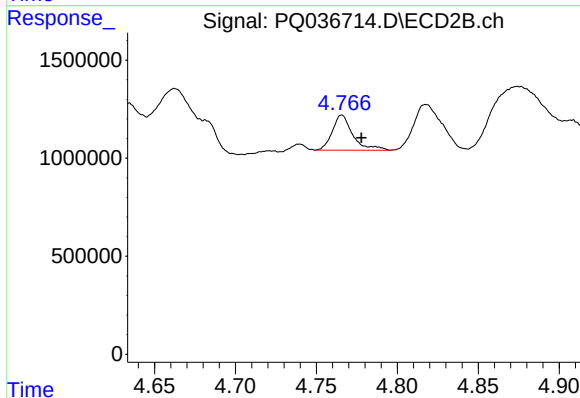
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

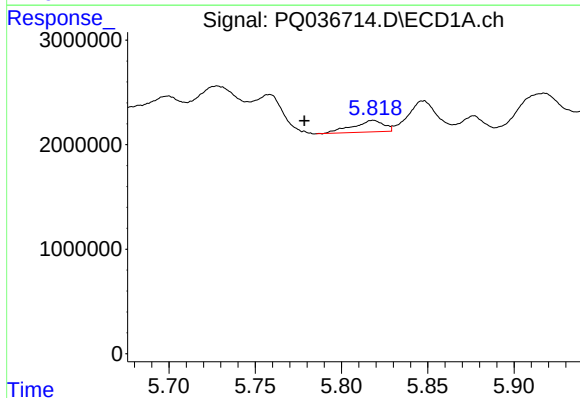
R.T.: 5.517 min
Delta R.T.: 0.006 min
Response: 1472871
Conc: 16.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



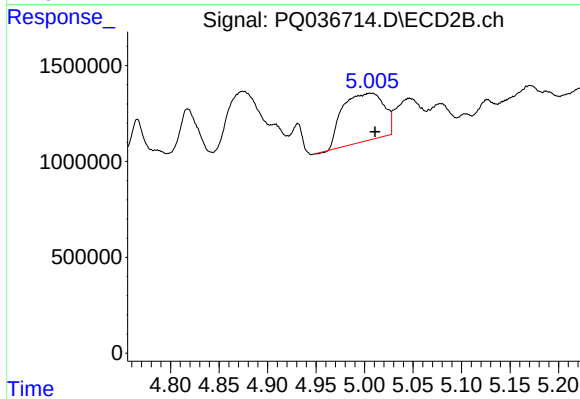
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: -0.012 min
Response: 1569433
Conc: 31.82 ng/ml



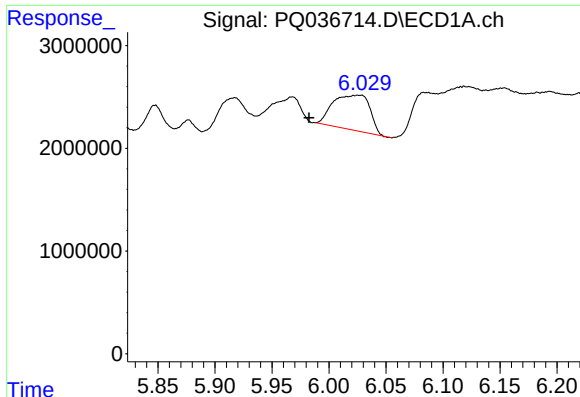
#22 AR-1248-2

R.T.: 5.818 min
Delta R.T.: 0.040 min
Response: 1393487
Conc: 11.42 ng/ml



#22 AR-1248-2

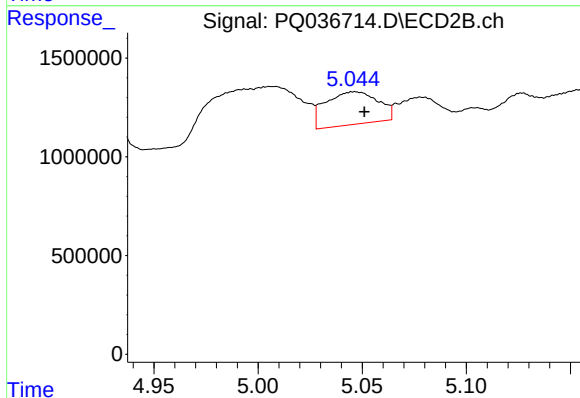
R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 7418569
Conc: 114.34 ng/ml



#23 AR-1248-3

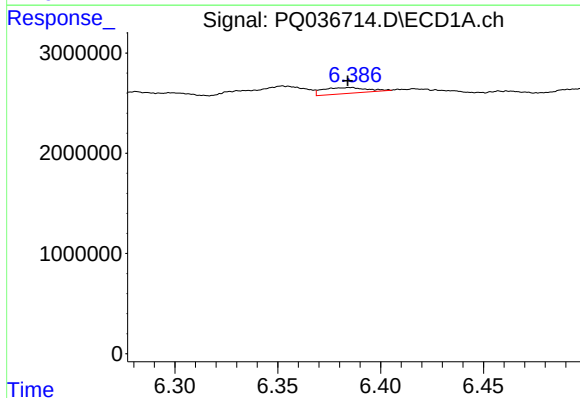
R.T.: 6.027 min
Delta R.T.: 0.044 min
Response: 7639574
Conc: 55.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



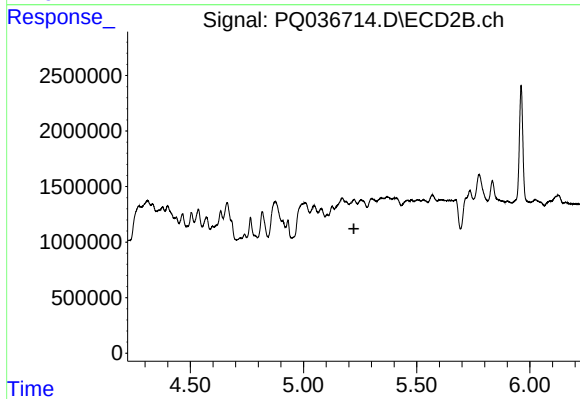
#23 AR-1248-3

R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 2892987
Conc: 43.66 ng/ml



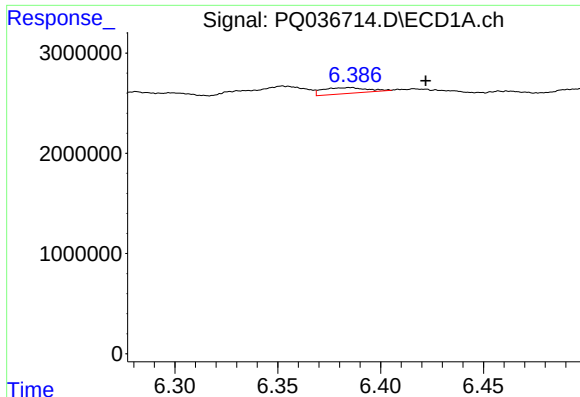
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 889632
Conc: 5.67 ng/ml



#24 AR-1248-4

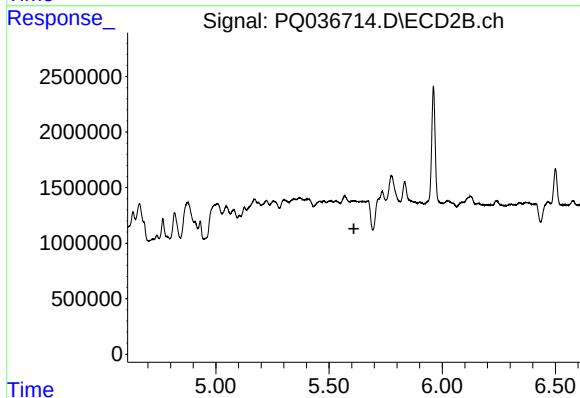
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

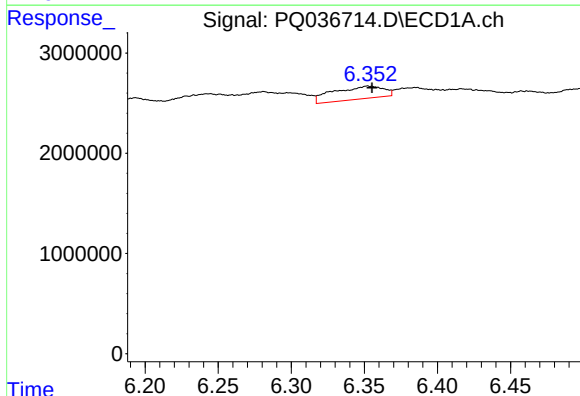
R.T.: 6.385 min
Delta R.T.: -0.037 min
Response: 889632
Conc: 5.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



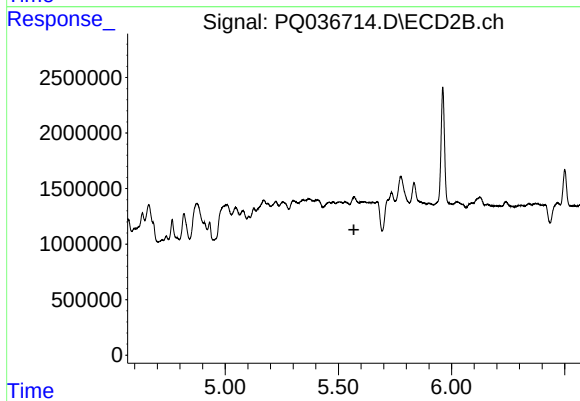
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



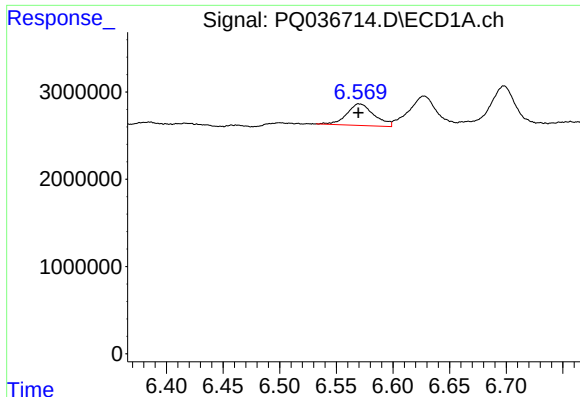
#26 AR-1254-1

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 3042981
Conc: 17.16 ng/ml



#26 AR-1254-1

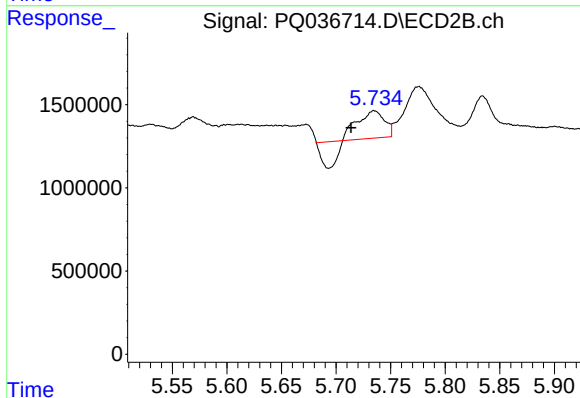
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#27 AR-1254-2

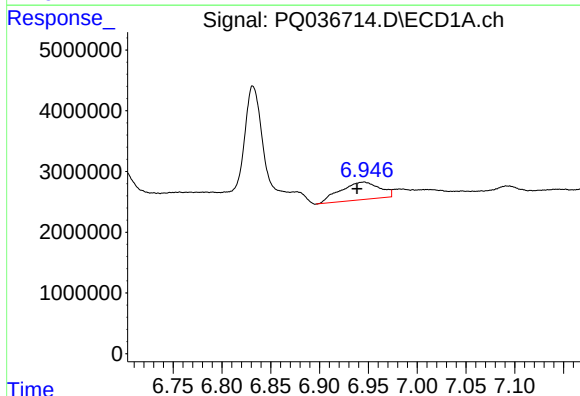
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 4141897
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



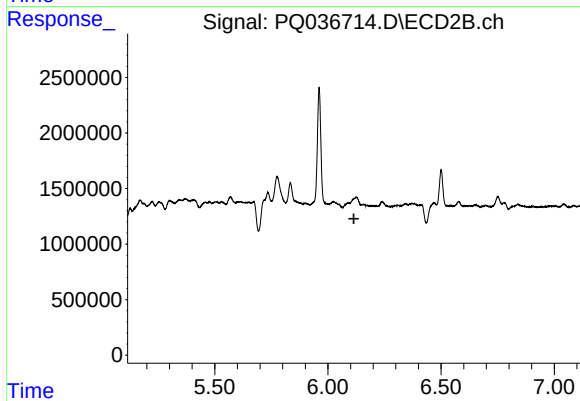
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 1698138
Conc: 15.35 ng/ml



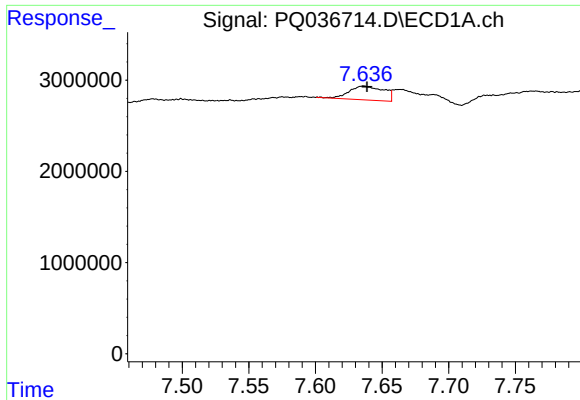
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: 0.007 min
Response: 8167087
Conc: 30.50 ng/ml



#28 AR-1254-3

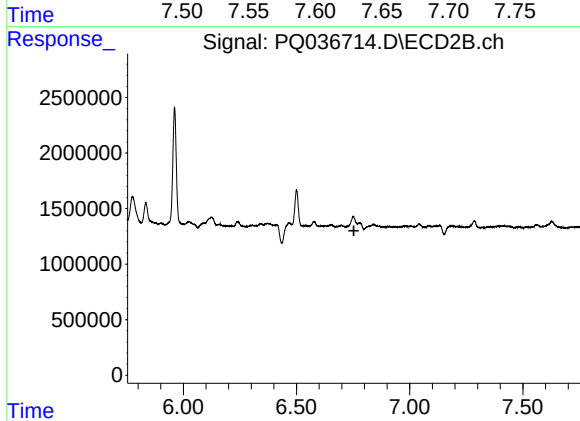
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#30 AR-1254-5

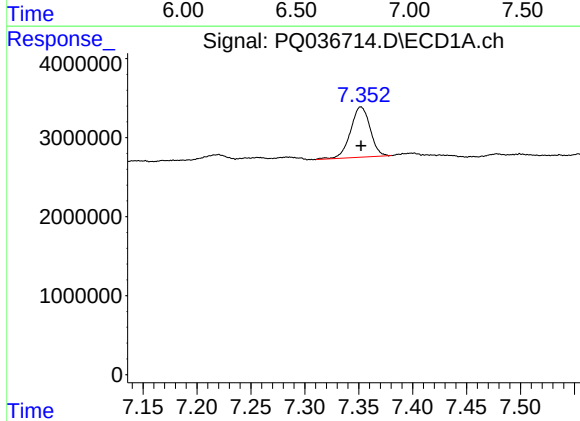
R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 2766399
Conc: 13.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



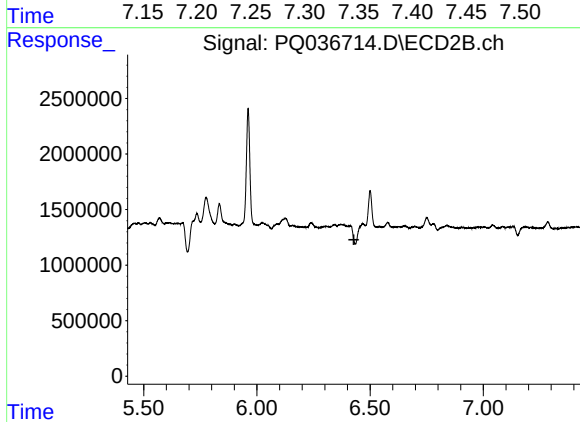
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



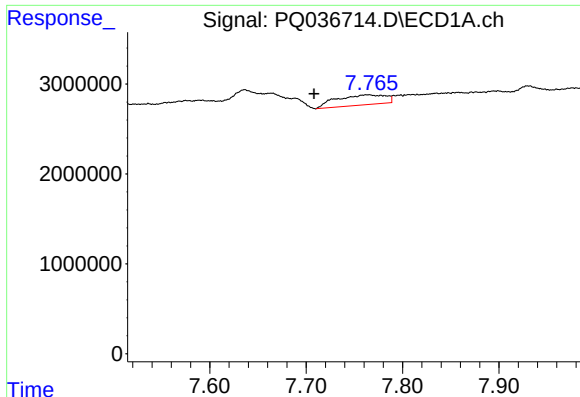
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 8017552
Conc: 34.72 ng/ml



#32 AR-1260-2

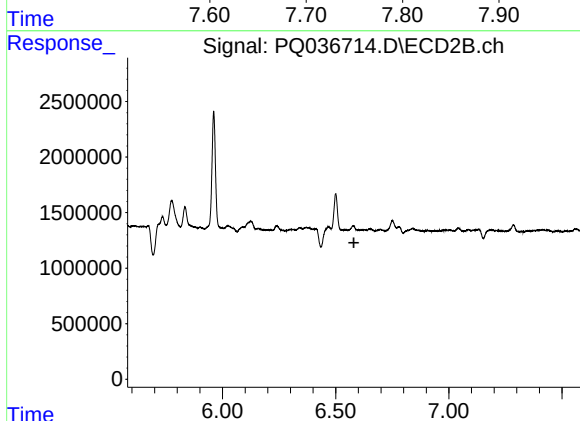
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#33 AR-1260-3

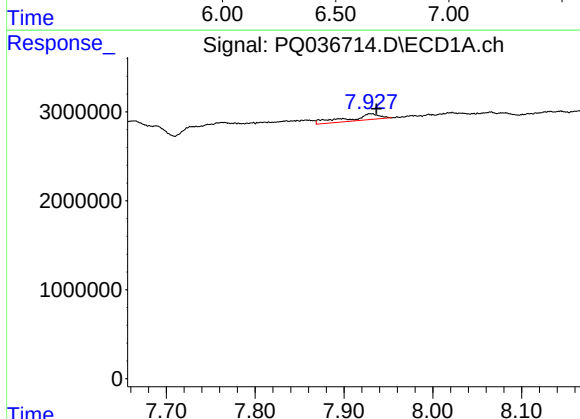
R.T.: 7.764 min
Delta R.T.: 0.056 min
Response: 3989241
Conc: 27.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



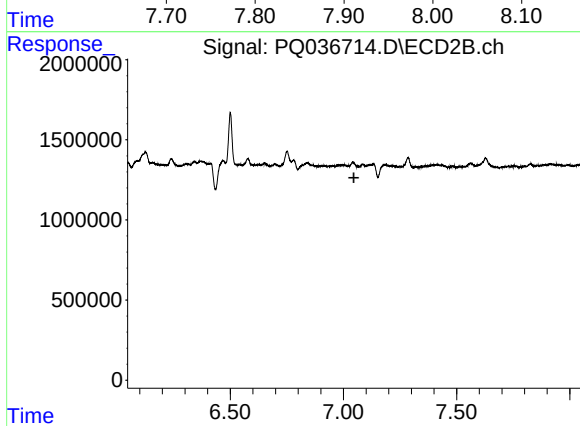
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



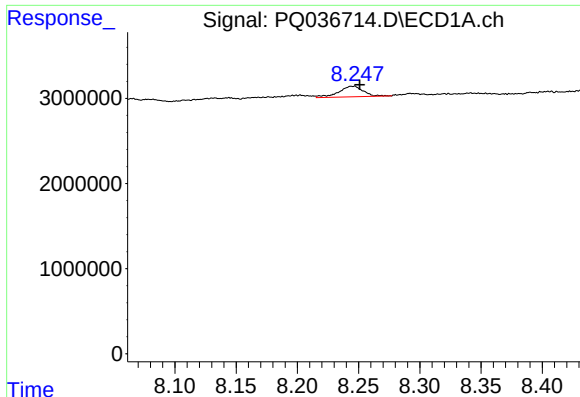
#34 AR-1260-4

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 1702844
Conc: 10.00 ng/ml



#34 AR-1260-4

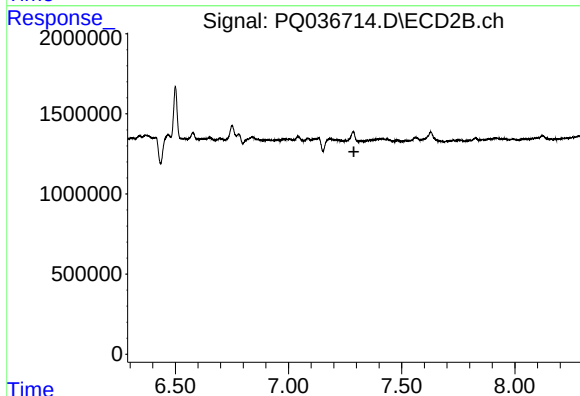
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

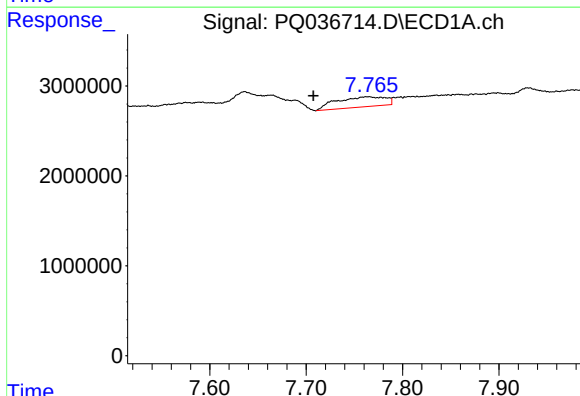
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 1742737
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



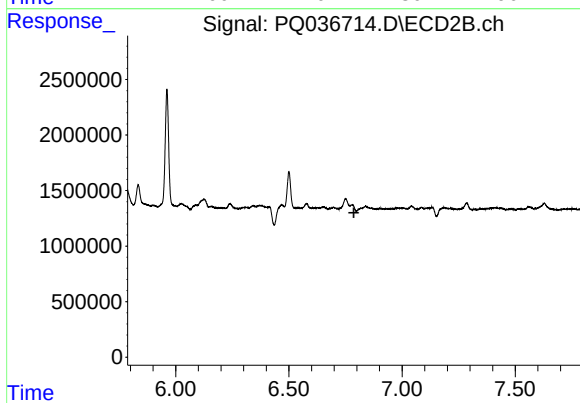
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



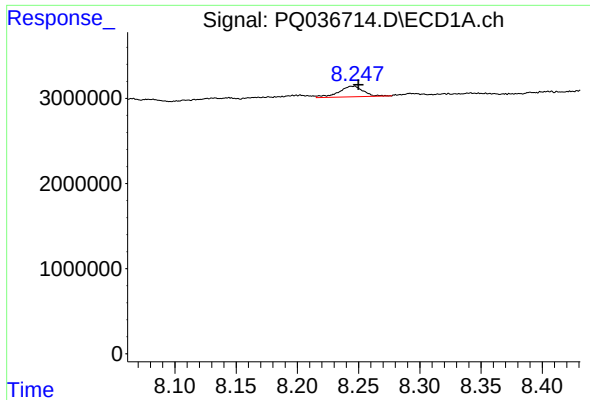
#36 AR-1262-1

R.T.: 7.764 min
Delta R.T.: 0.057 min
Response: 3989241
Conc: 14.40 ng/ml



#36 AR-1262-1

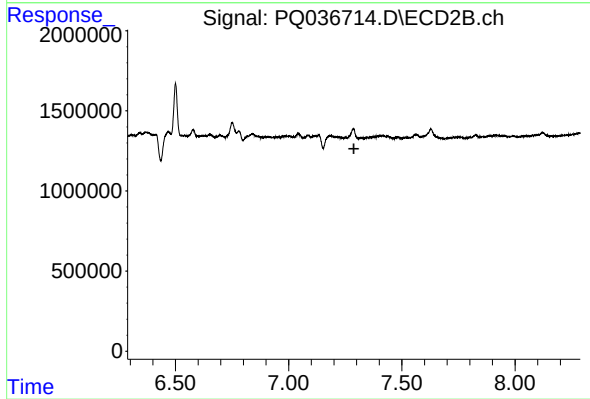
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 1742737
Conc: 3.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.