

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 18:00
 Operator : SM\SJ
 Sample : K1256-05RE
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 50139RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 23:49:04 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...	4.337	3.700	71470792	39015235	15.528	16.283
2)	SA Decachlor...	9.928	8.635	19852742	7102105	5.446	3.775 #
Target Compounds							
3)	L1 AR-1016-1	5.487	4.779	7629424	4507281	54.377	59.840
4)	L1 AR-1016-2	5.551	4.801	4892437	2077114	23.181	18.663
5)	L1 AR-1016-3	5.615	4.945	3425468	-534893	27.634	N.D. #
6)	L1 AR-1016-4	5.715	5.056	5268723	3381170	52.981	74.847 #
7)	L1 AR-1016-5	6.025	5.260	3503296	2006895	35.489	34.407
8)	L2 AR-1221-1	4.534	3.898	39900275	3896765	876.364	154.154 #
9)	L2 AR-1221-2	4.639	4.004	12414156	4574106	368.739	243.703 #
10)	L2 AR-1221-3	4.725	4.073	12644717	3815017	113.105	63.336 #
11)	L3 AR-1232-1	4.725	4.073	12644717	3815017	135.814	75.829 #
12)	L3 AR-1232-2	5.241	4.801	49608508	2077114	1055.523	38.724 #
13)	L3 AR-1232-3	5.551	4.945	4892437	-534893	49.412	N.D. #
14)	L3 AR-1232-4	5.715	5.056	5268723	3381170	113.225	142.814 #
15)	L3 AR-1232-5	5.752	5.260	4810023	2006895	140.143	79.439 #
16)	L4 AR-1242-1	5.487	4.779	7629424	4507281	65.823	71.773
17)	L4 AR-1242-2	5.551	4.801	4892437	2077114	27.595	22.256
18)	L4 AR-1242-3	5.615	4.945	3425468	-534893	33.028	N.D. #
19)	L4 AR-1242-4	5.715	5.056	5268723	3381170	62.639	74.001
20)	L4 AR-1242-5	6.442	5.572	5154508	3455965	56.807	61.738
21)	L5 AR-1248-1	5.487	4.779	7629424	4507281	84.901	91.396
22)	L5 AR-1248-2	5.752	5.056	4810023	3381170	39.424	52.114 #
23)	L5 AR-1248-3	6.025	5.056	3503296	3381170	25.510	51.023 #
24)	L5 AR-1248-4	6.394	5.260	3553984	2006895	22.644	25.268
25)	L5 AR-1248-5	6.442	5.626	5154508	5975336	34.735	75.626 #
26)	L6 AR-1254-1	6.394	5.572	3553984	3455965	20.042	25.813 #
27)	L6 AR-1254-2	6.587	5.691	7086059	2227204	27.201	20.126 #
28)	L6 AR-1254-3	6.955	6.183	7058458	1017574	26.364	5.653 #
31)	L7 AR-1260-1	7.075	6.203	1979470	1745646	10.164	15.207 #
32)	L7 AR-1260-2	0.000	6.420	0	1740605	N.D.	12.381 #
35)	L7 AR-1260-5	8.260	0.000	1370969	0	4.077	N.D. #
37)	L8 AR-1262-2	8.260	0.000	1370969	0	2.796	N.D. #

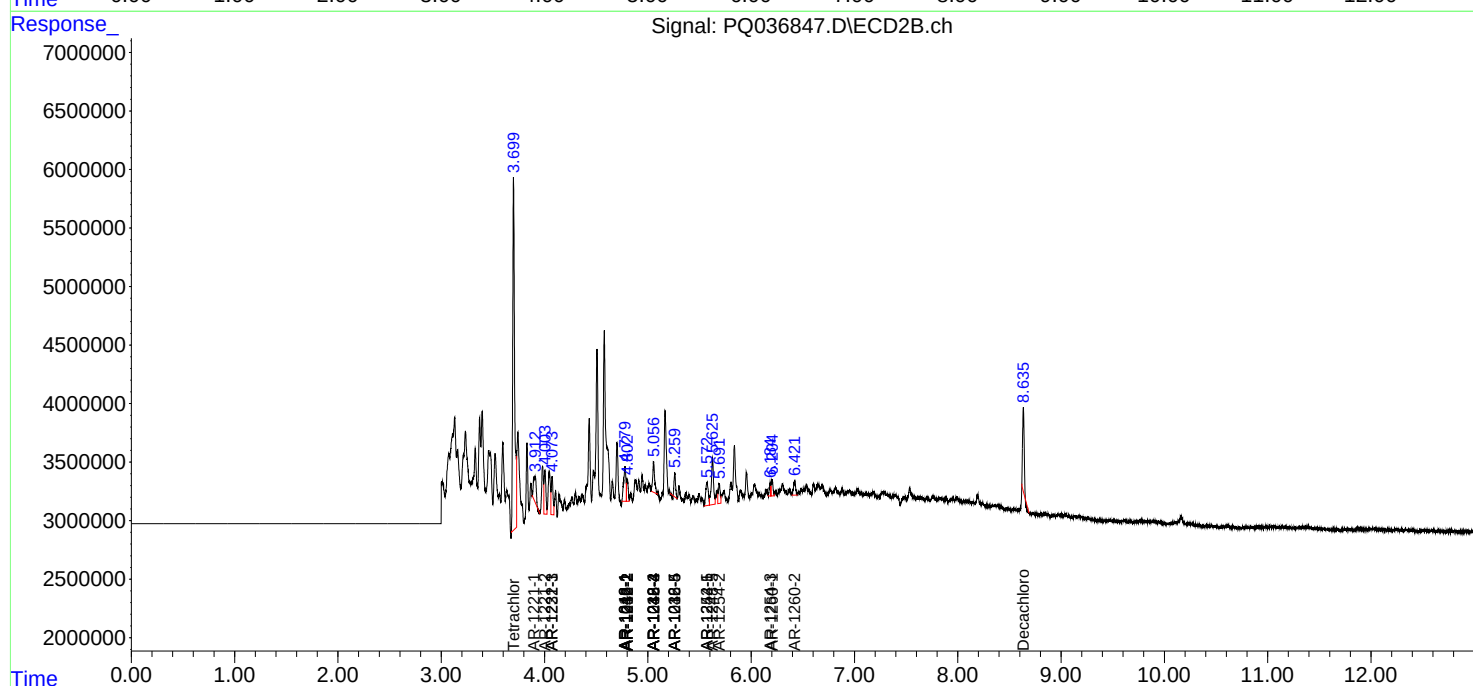
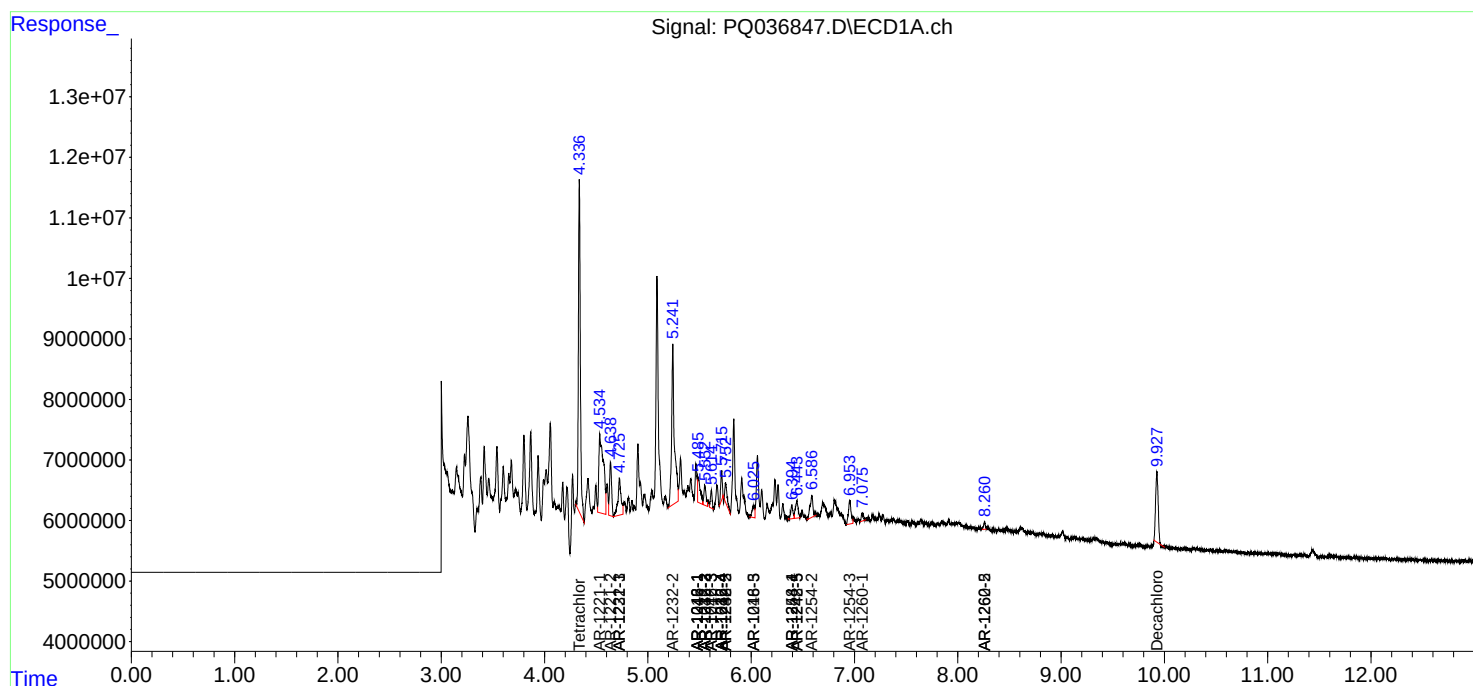
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

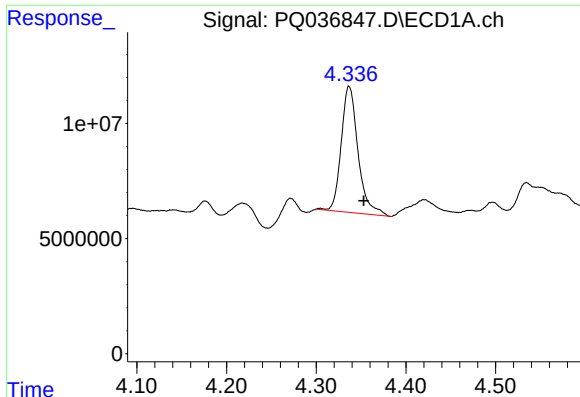
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
Data File : PQ036847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 18:00
Operator : SM\SJ
Sample : K1256-05RE
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
50139RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 23:49:04 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

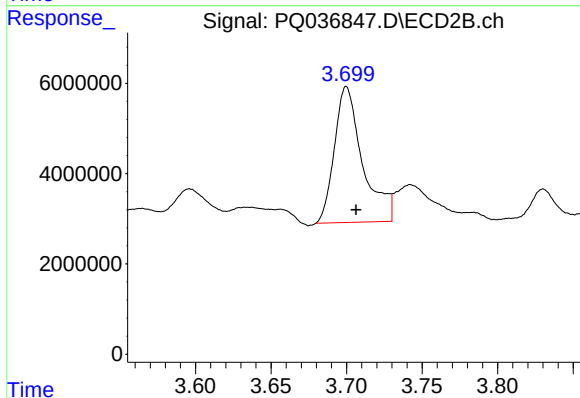




#1 Tetrachloro-m-xylene

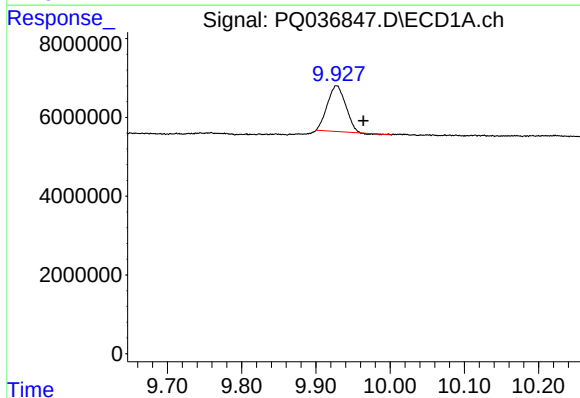
R.T.: 4.337 min
Delta R.T.: -0.016 min
Response: 71470792
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



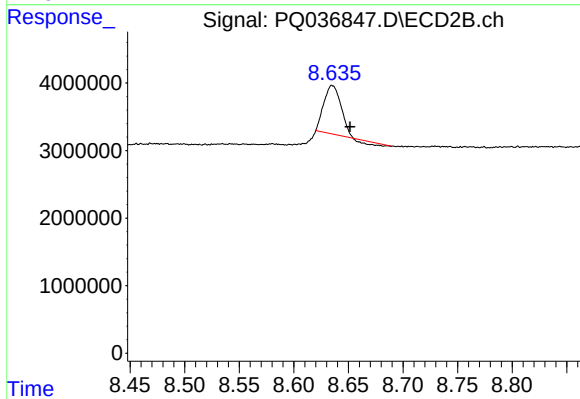
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 39015235
Conc: 16.28 ng/ml



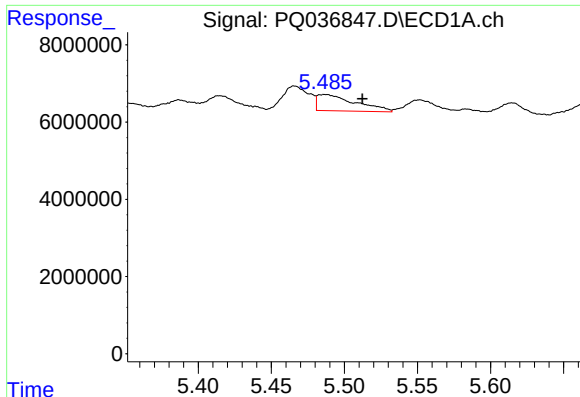
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.036 min
Response: 19852742
Conc: 5.45 ng/ml



#2 Decachlorobiphenyl

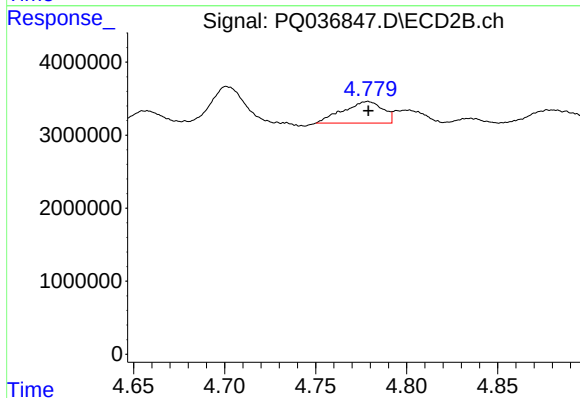
R.T.: 8.635 min
Delta R.T.: -0.016 min
Response: 7102105
Conc: 3.78 ng/ml



#3 AR-1016-1

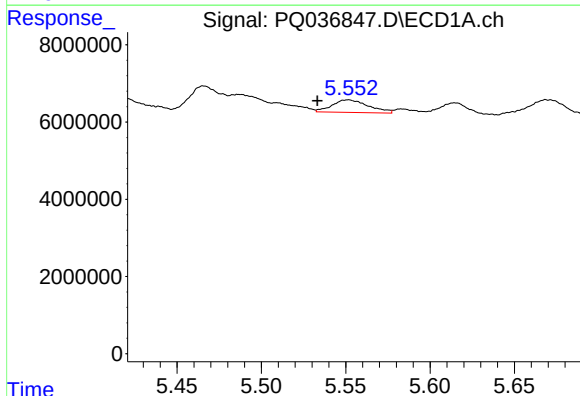
R.T.: 5.487 min
Delta R.T.: -0.025 min
Response: 7629424
Conc: 54.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



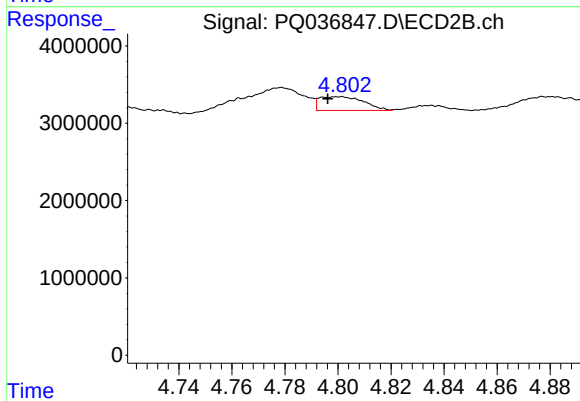
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 4507281
Conc: 59.84 ng/ml



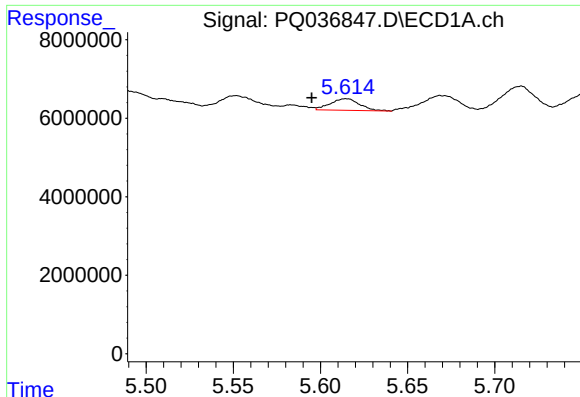
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.018 min
Response: 4892437
Conc: 23.18 ng/ml



#4 AR-1016-2

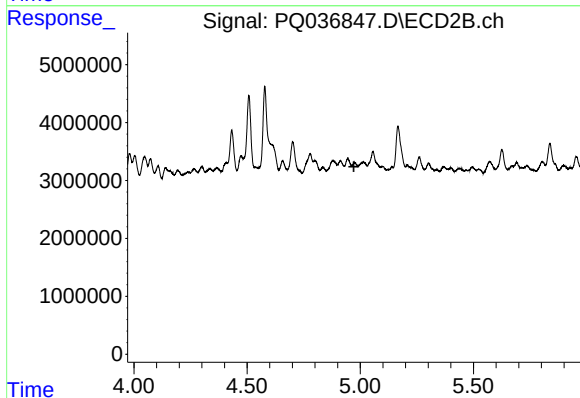
R.T.: 4.801 min
Delta R.T.: 0.004 min
Response: 2077114
Conc: 18.66 ng/ml



#5 AR-1016-3

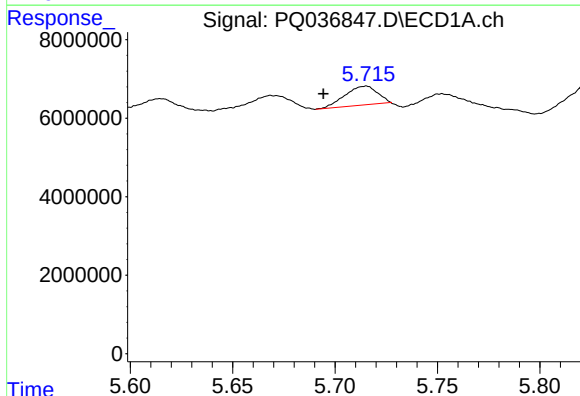
R.T.: 5.615 min
Delta R.T.: 0.020 min
Response: 3425468
Conc: 27.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



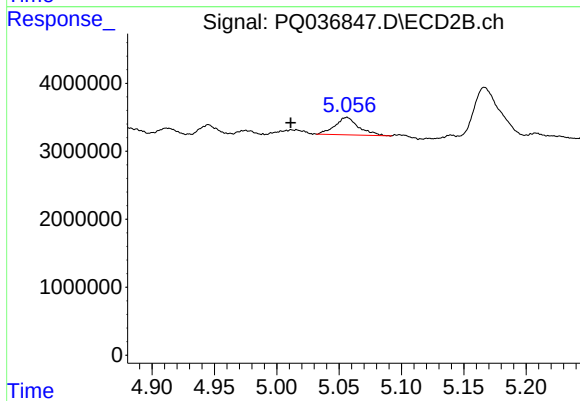
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: -0.027 min
Response: -534893
Conc: N.D.



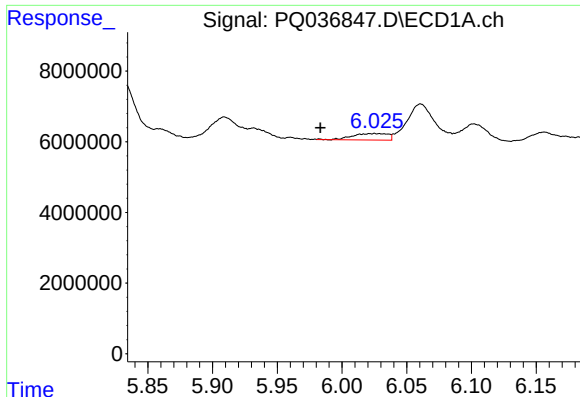
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.021 min
Response: 5268723
Conc: 52.98 ng/ml



#6 AR-1016-4

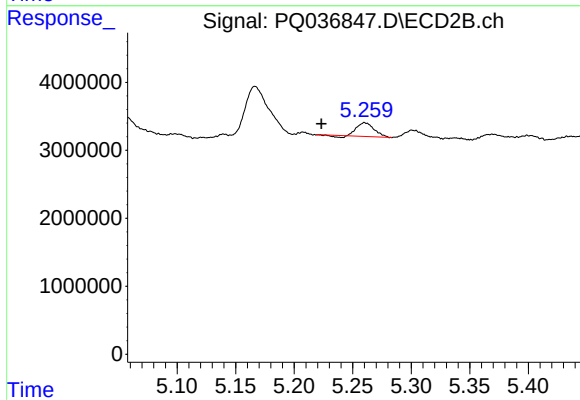
R.T.: 5.056 min
Delta R.T.: 0.045 min
Response: 3381170
Conc: 74.85 ng/ml



#7 AR-1016-5

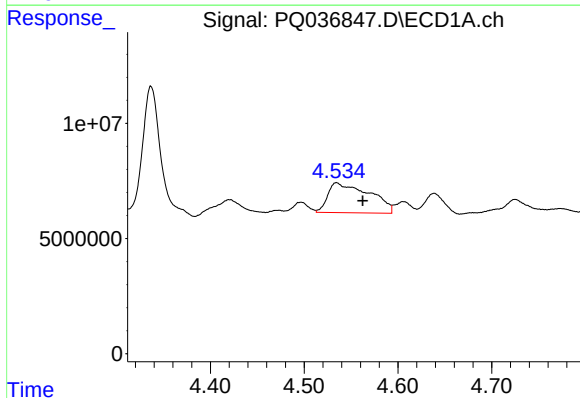
R.T.: 6.025 min
Delta R.T.: 0.042 min
Response: 3503296
Conc: 35.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



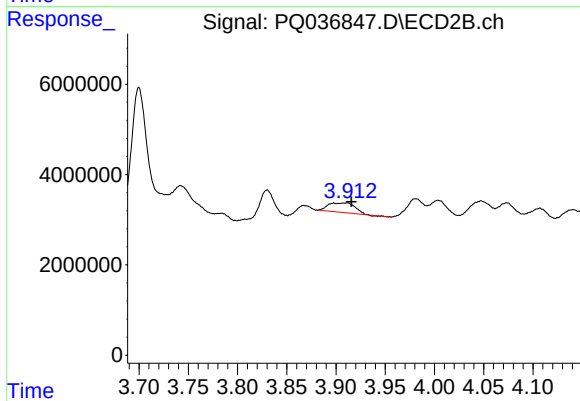
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: 0.037 min
Response: 2006895
Conc: 34.41 ng/ml



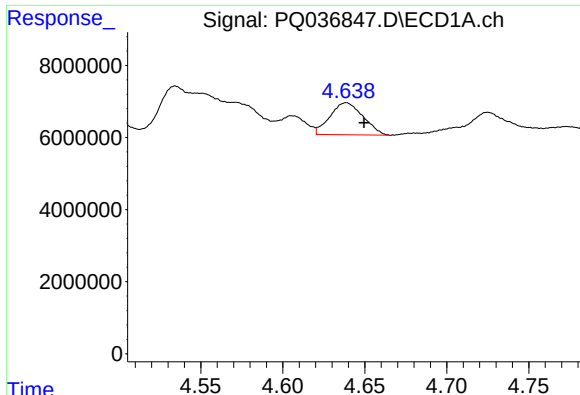
#8 AR-1221-1

R.T.: 4.534 min
Delta R.T.: -0.028 min
Response: 39900275
Conc: 876.36 ng/ml



#8 AR-1221-1

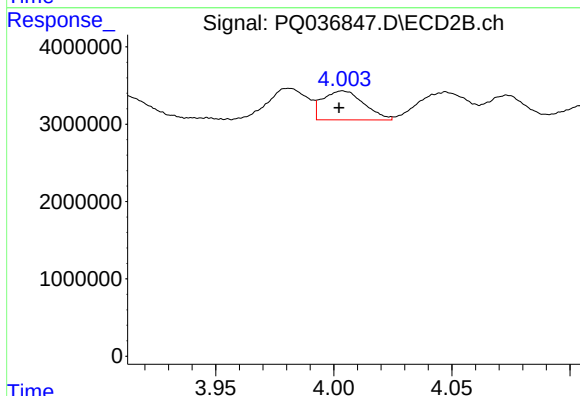
R.T.: 3.898 min
Delta R.T.: -0.018 min
Response: 3896765
Conc: 154.15 ng/ml



#9 AR-1221-2

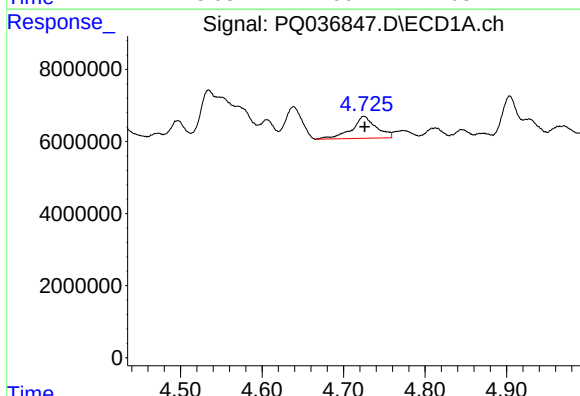
R.T.: 4.639 min
Delta R.T.: -0.011 min
Response: 12414156
Conc: 368.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



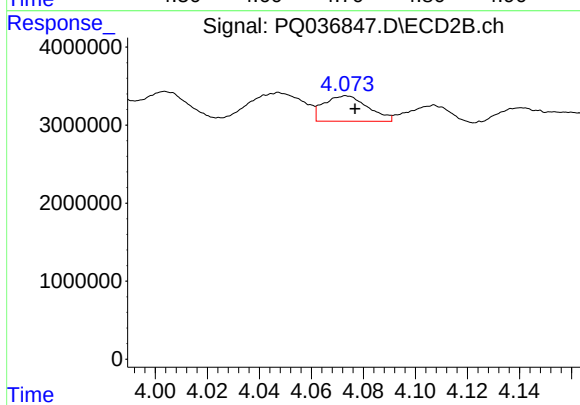
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.002 min
Response: 4574106
Conc: 243.70 ng/ml



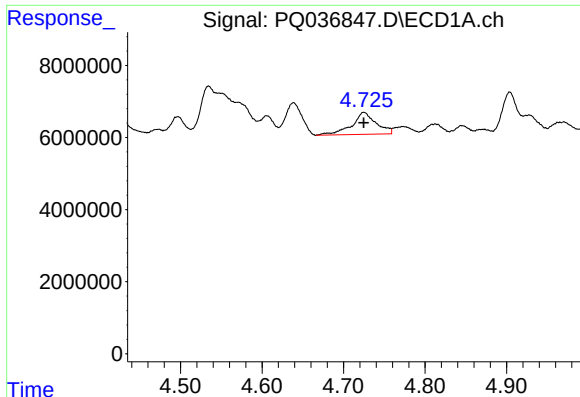
#10 AR-1221-3

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 12644717
Conc: 113.11 ng/ml



#10 AR-1221-3

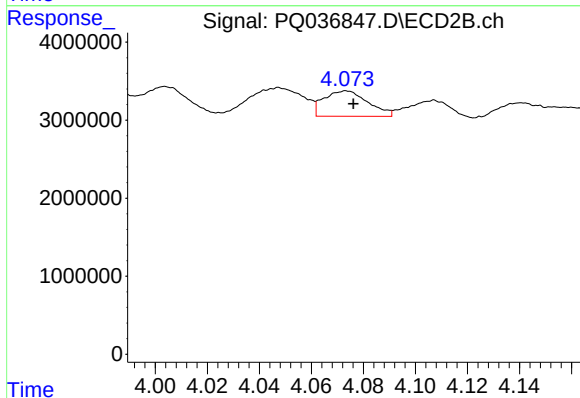
R.T.: 4.073 min
Delta R.T.: -0.003 min
Response: 3815017
Conc: 63.34 ng/ml



#11 AR-1232-1

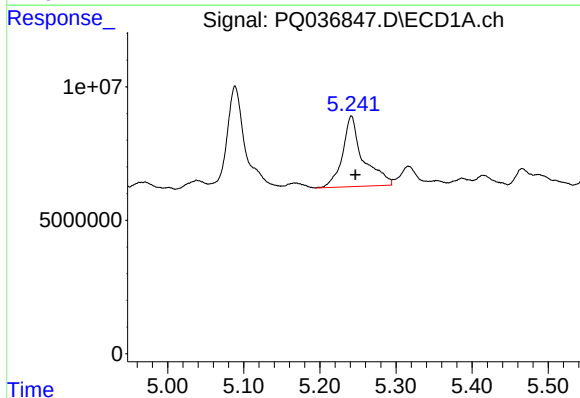
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 12644717
Conc: 135.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



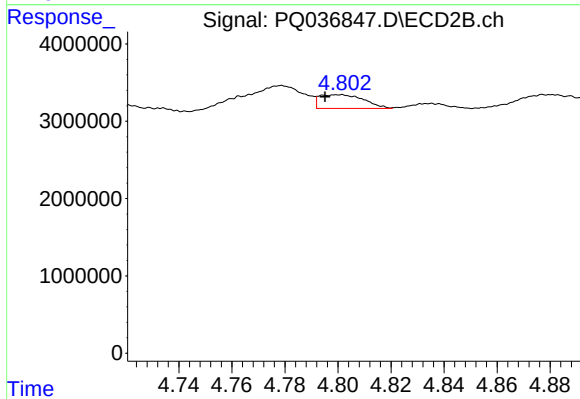
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: -0.003 min
Response: 3815017
Conc: 75.83 ng/ml



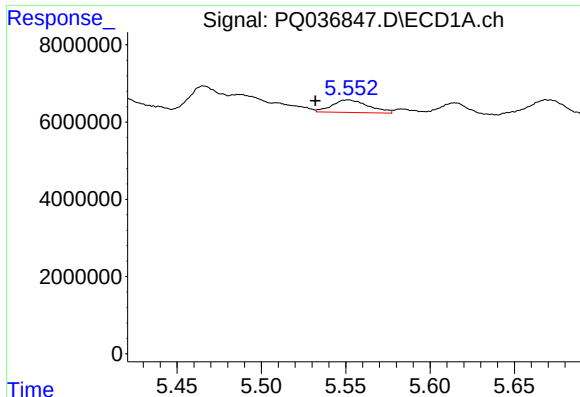
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: -0.005 min
Response: 49608508
Conc: 1055.52 ng/ml



#12 AR-1232-2

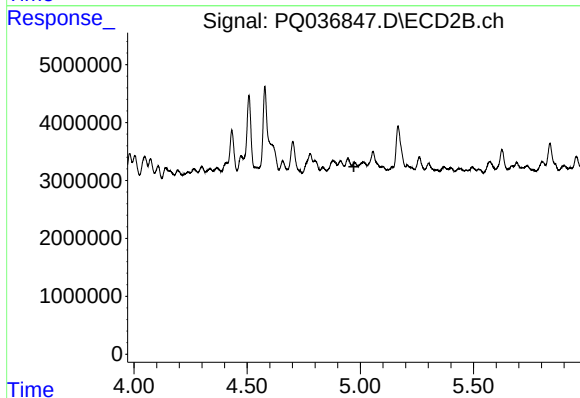
R.T.: 4.801 min
Delta R.T.: 0.005 min
Response: 2077114
Conc: 38.72 ng/ml



#13 AR-1232-3

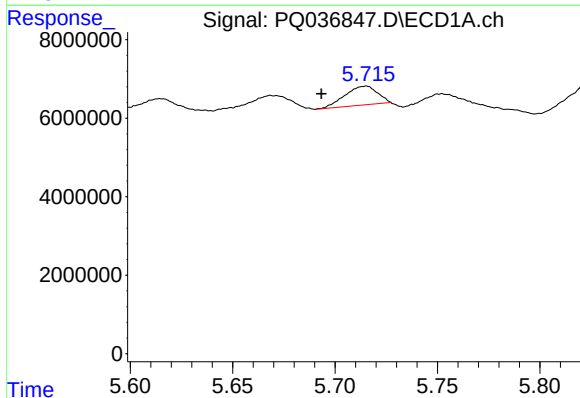
R.T.: 5.551 min
Delta R.T.: 0.019 min
Response: 4892437
Conc: 49.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



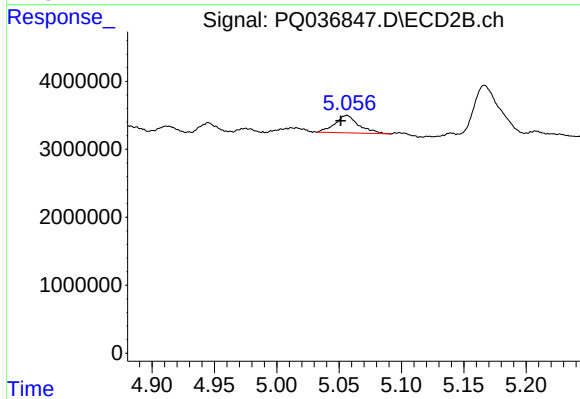
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.026 min
Response: -534893
Conc: N.D.



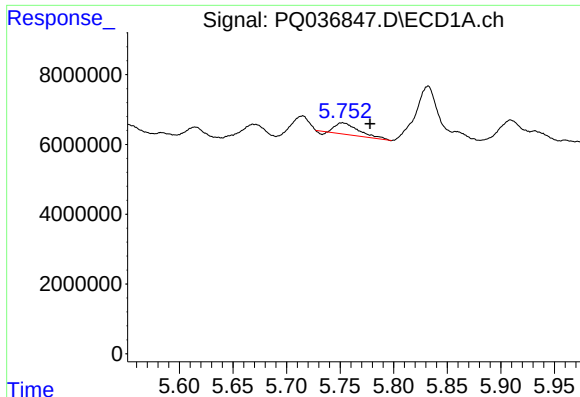
#14 AR-1232-4

R.T.: 5.715 min
Delta R.T.: 0.022 min
Response: 5268723
Conc: 113.22 ng/ml



#14 AR-1232-4

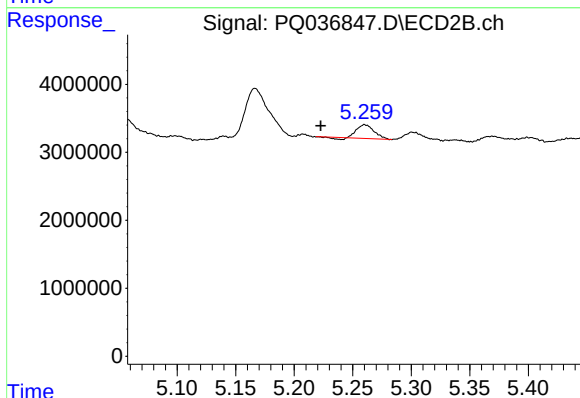
R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 3381170
Conc: 142.81 ng/ml



#15 AR-1232-5

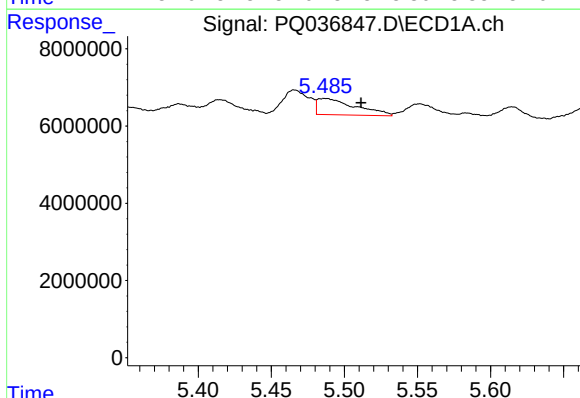
R.T.: 5.752 min
Delta R.T.: -0.026 min
Response: 4810023
Conc: 140.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



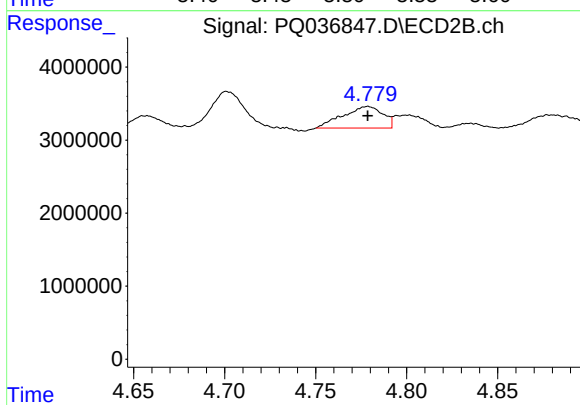
#15 AR-1232-5

R.T.: 5.260 min
Delta R.T.: 0.038 min
Response: 2006895
Conc: 79.44 ng/ml



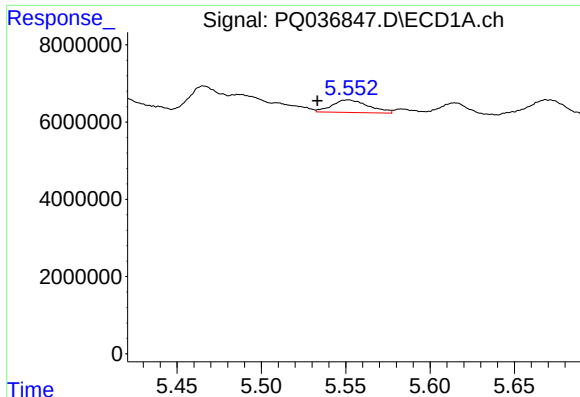
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: -0.024 min
Response: 7629424
Conc: 65.82 ng/ml



#16 AR-1242-1

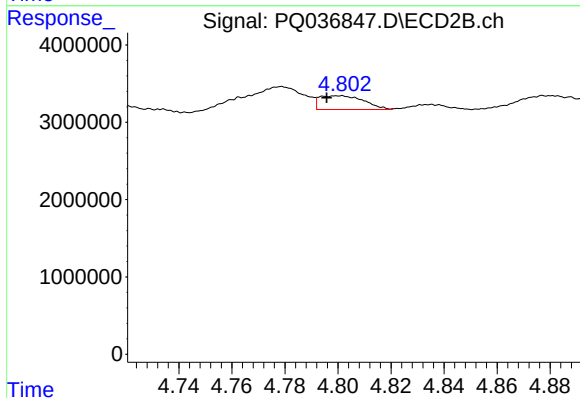
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 4507281
Conc: 71.77 ng/ml



#17 AR-1242-2

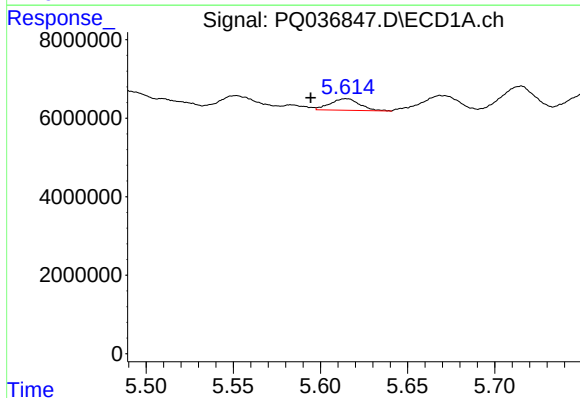
R.T.: 5.551 min
Delta R.T.: 0.018 min
Response: 4892437
Conc: 27.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



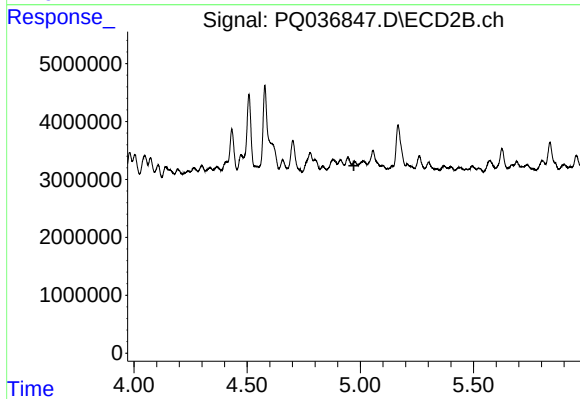
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: 0.005 min
Response: 2077114
Conc: 22.26 ng/ml



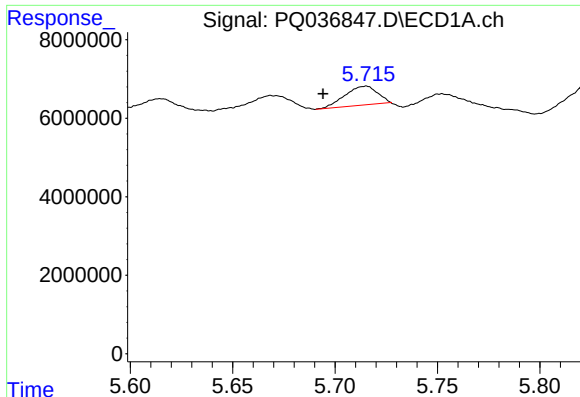
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: 0.021 min
Response: 3425468
Conc: 33.03 ng/ml



#18 AR-1242-3

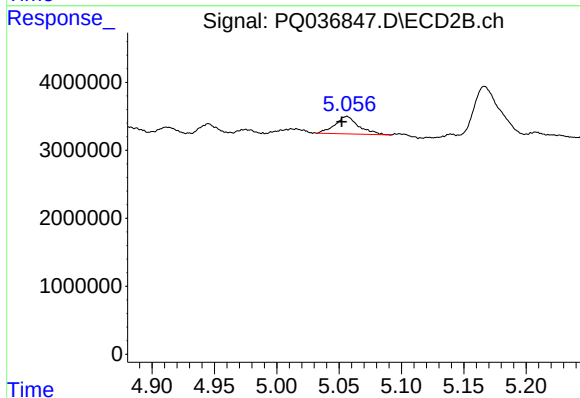
R.T.: 4.945 min
Delta R.T.: -0.026 min
Response: -534893
Conc: N.D.



#19 AR-1242-4

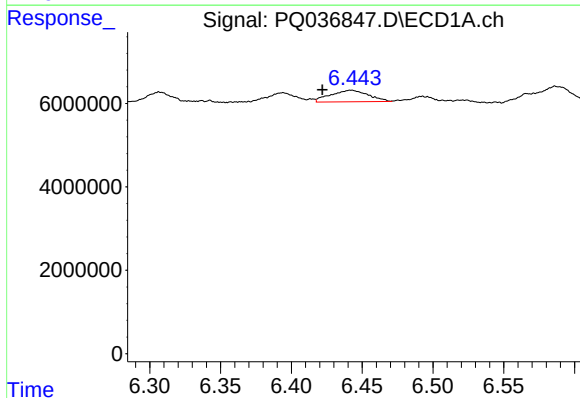
R.T.: 5.715 min
Delta R.T.: 0.021 min
Response: 5268723
Conc: 62.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



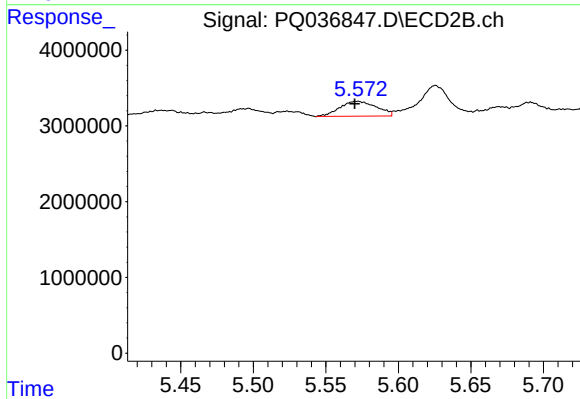
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: 0.004 min
Response: 3381170
Conc: 74.00 ng/ml



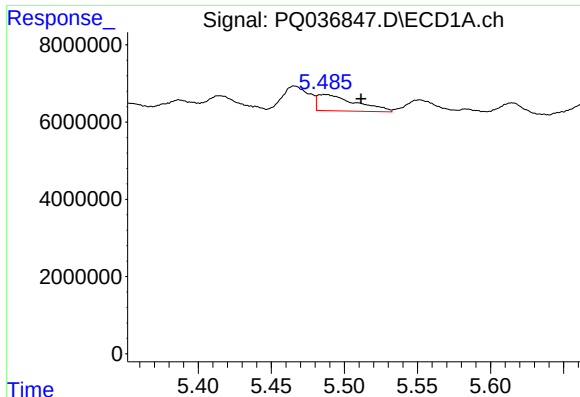
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.020 min
Response: 5154508
Conc: 56.81 ng/ml



#20 AR-1242-5

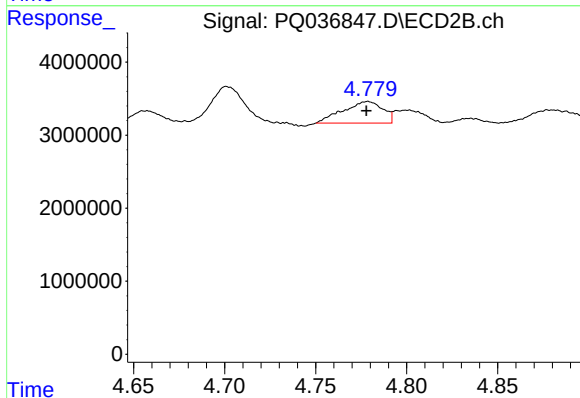
R.T.: 5.572 min
Delta R.T.: 0.002 min
Response: 3455965
Conc: 61.74 ng/ml



#21 AR-1248-1

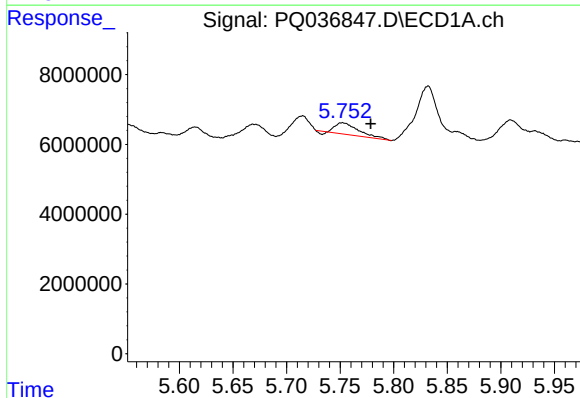
R.T.: 5.487 min
Delta R.T.: -0.024 min
Response: 7629424
Conc: 84.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



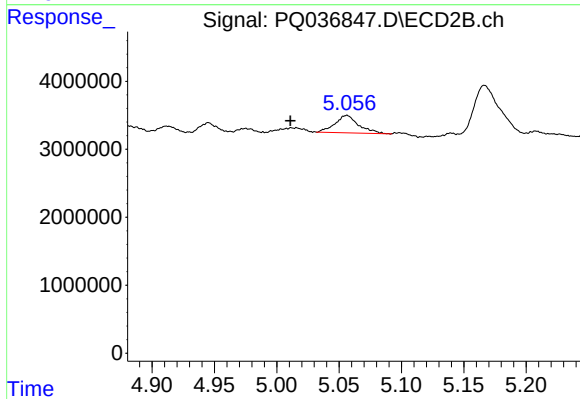
#21 AR-1248-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 4507281
Conc: 91.40 ng/ml



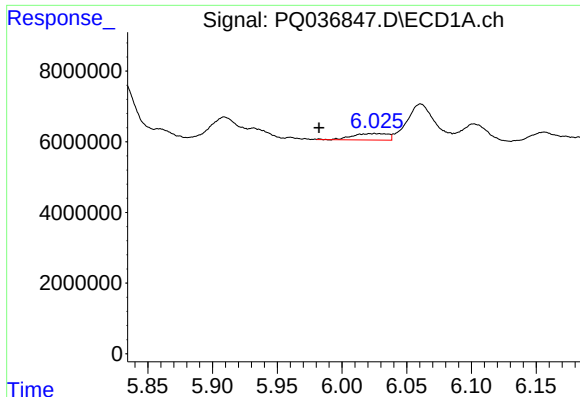
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: -0.027 min
Response: 4810023
Conc: 39.42 ng/ml



#22 AR-1248-2

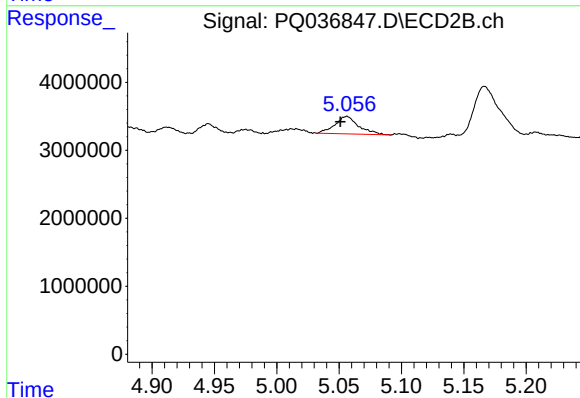
R.T.: 5.056 min
Delta R.T.: 0.045 min
Response: 3381170
Conc: 52.11 ng/ml



#23 AR-1248-3

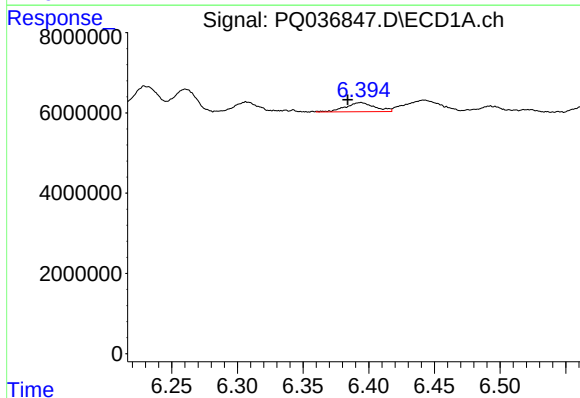
R.T.: 6.025 min
Delta R.T.: 0.043 min
Response: 3503296
Conc: 25.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



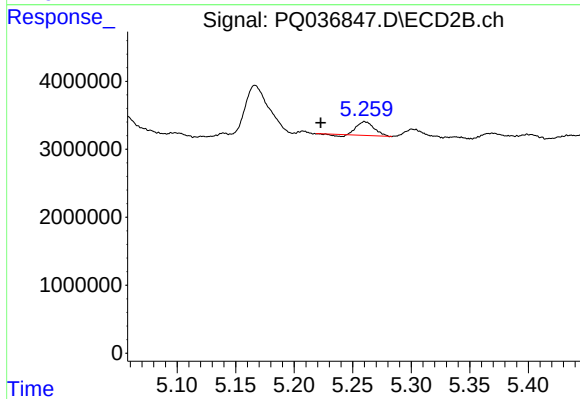
#23 AR-1248-3

R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 3381170
Conc: 51.02 ng/ml



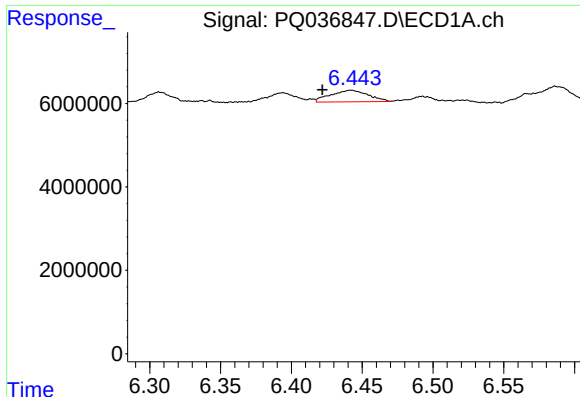
#24 AR-1248-4

R.T.: 6.394 min
Delta R.T.: 0.010 min
Response: 3553984
Conc: 22.64 ng/ml



#24 AR-1248-4

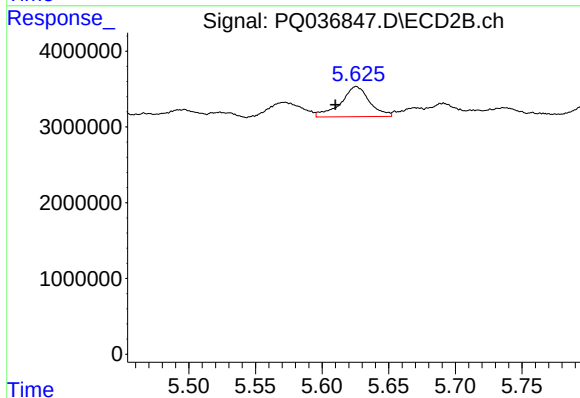
R.T.: 5.260 min
Delta R.T.: 0.038 min
Response: 2006895
Conc: 25.27 ng/ml



#25 AR-1248-5

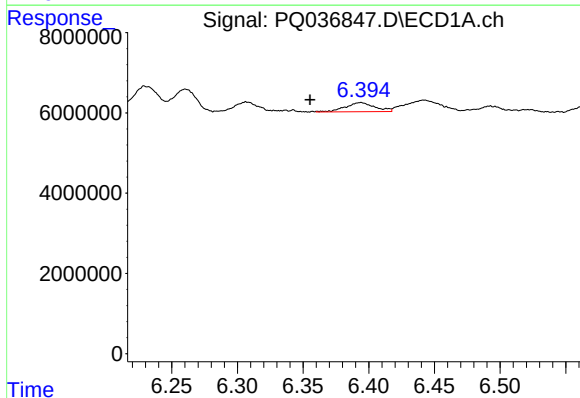
R.T.: 6.442 min
Delta R.T.: 0.020 min
Response: 5154508
Conc: 34.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



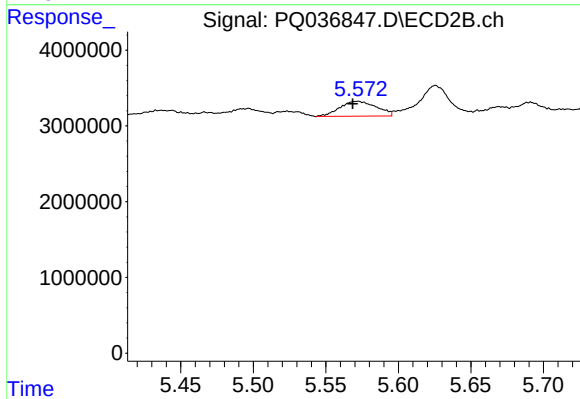
#25 AR-1248-5

R.T.: 5.626 min
Delta R.T.: 0.016 min
Response: 5975336
Conc: 75.63 ng/ml



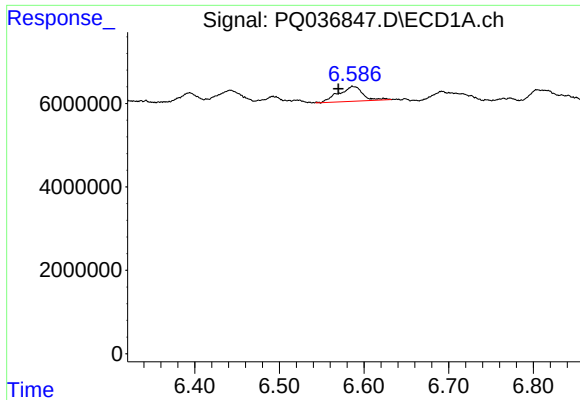
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.039 min
Response: 3553984
Conc: 20.04 ng/ml



#26 AR-1254-1

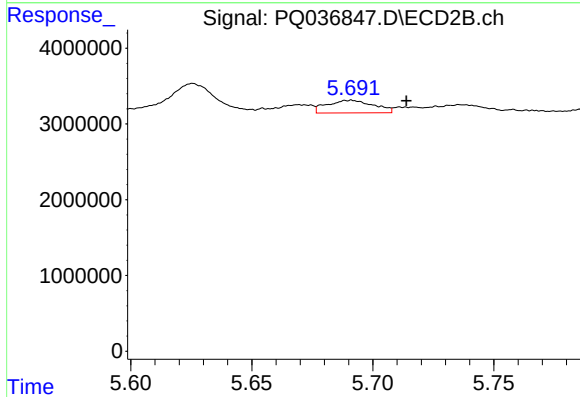
R.T.: 5.572 min
Delta R.T.: 0.003 min
Response: 3455965
Conc: 25.81 ng/ml



#27 AR-1254-2

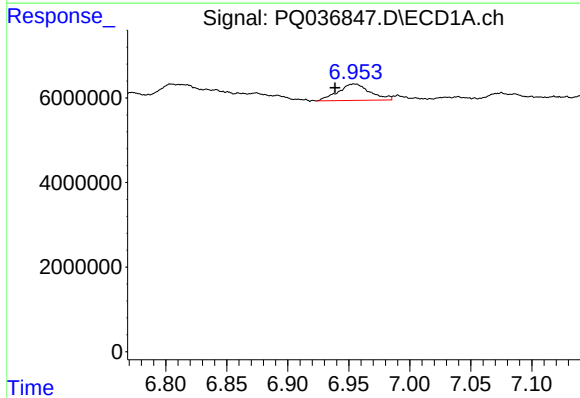
R.T.: 6.587 min
Delta R.T.: 0.017 min
Response: 7086059
Conc: 27.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



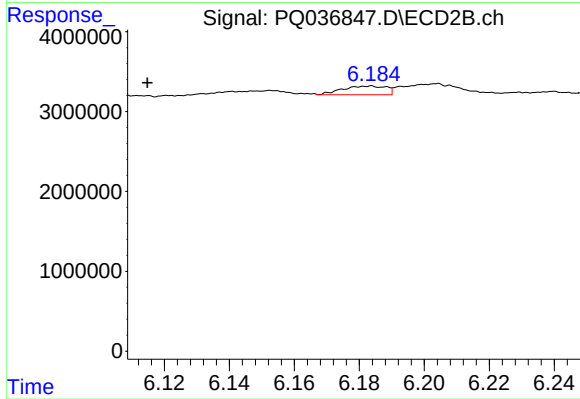
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: -0.023 min
Response: 2227204
Conc: 20.13 ng/ml



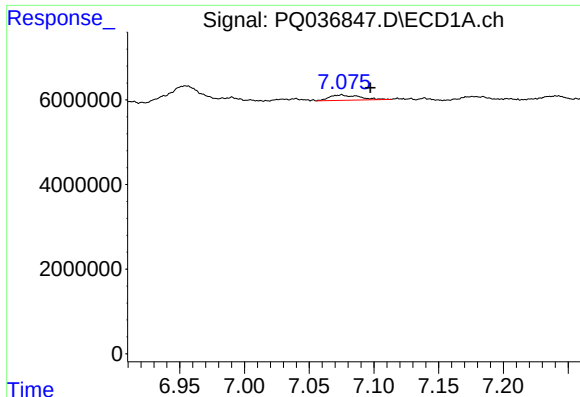
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: 0.016 min
Response: 7058458
Conc: 26.36 ng/ml



#28 AR-1254-3

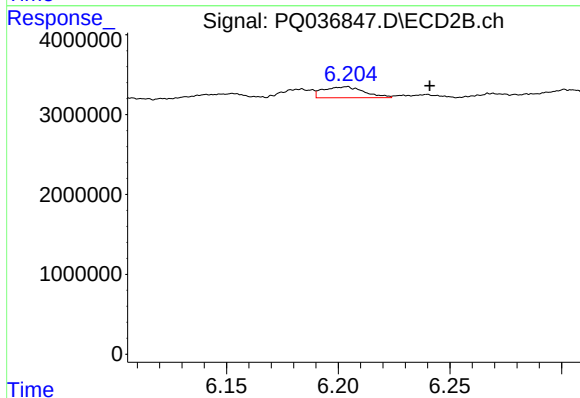
R.T.: 6.183 min
Delta R.T.: 0.068 min
Response: 1017574
Conc: 5.65 ng/ml



#31 AR-1260-1

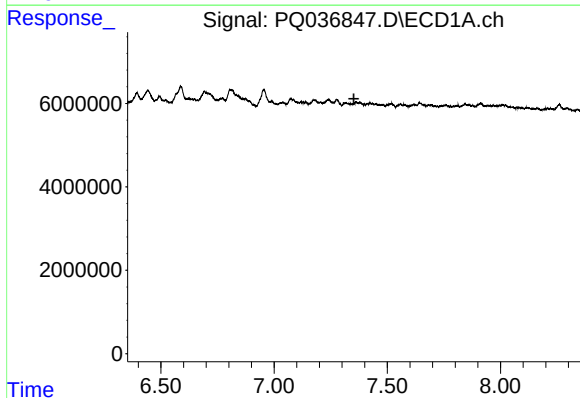
R.T.: 7.075 min
Delta R.T.: -0.022 min
Response: 1979470
Conc: 10.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



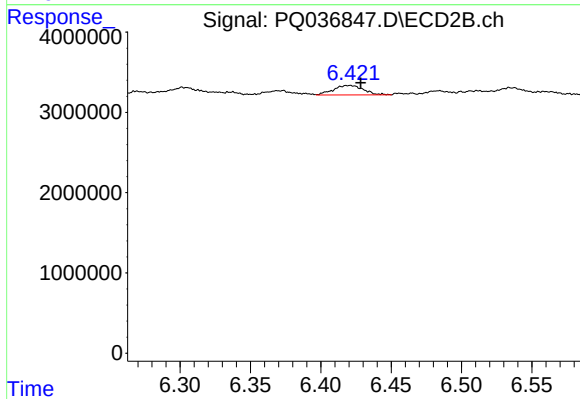
#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.038 min
Response: 1745646
Conc: 15.21 ng/ml



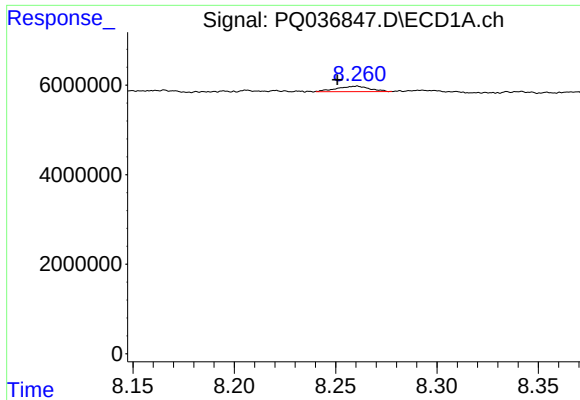
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



#32 AR-1260-2

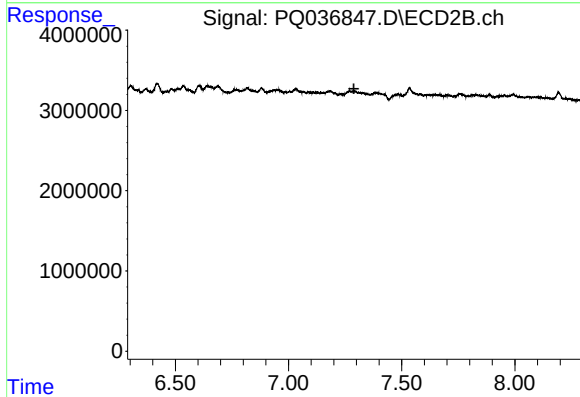
R.T.: 6.420 min
Delta R.T.: -0.008 min
Response: 1740605
Conc: 12.38 ng/ml



#35 AR-1260-5

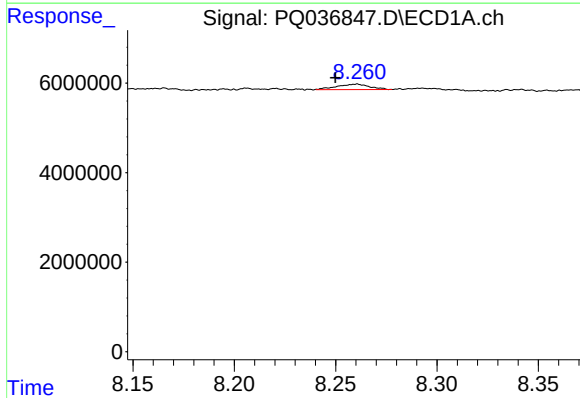
R.T.: 8.260 min
Delta R.T.: 0.009 min
Response: 1370969
Conc: 4.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50139RE



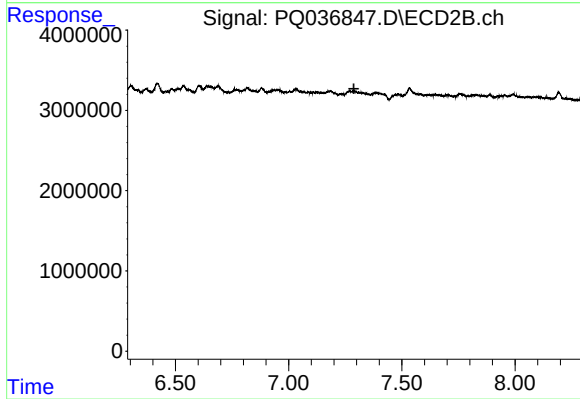
#35 AR-1260-5

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



#37 AR-1262-2

R.T.: 8.260 min
Delta R.T.: 0.010 min
Response: 1370969
Conc: 2.80 ng/ml



#37 AR-1262-2

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