

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:39
 Operator : SM\SJ
 Sample : AR1242 LOQ
 Misc : 100PPB LOQ ECD-Q WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:43:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.424	3.691	633.7E6	180.8E6	16.766	15.839
2)	SA Decachlor...	10.094	8.651	652.8E6	363.5E6	17.954	17.161
Target Compounds							
3)	L1 AR-1016-1	4.796	4.545	44382286	18160135	90.960	68.949
4)	L1 AR-1016-2	5.323	4.956	71704754	20045510	94.135	71.143
5)	L1 AR-1016-3	5.671	4.998	101.0E6	12526811	98.159	56.071 #
6)	L1 AR-1016-4	5.768	5.038	81834989	17091302	96.902	61.089 #
7)	L1 AR-1016-5	6.200	5.209	91686509	27692723	103.022	89.567
10)	L2 AR-1221-3	4.796	4.062	44382286	13943277	35.894	34.708
11)	L3 AR-1232-1	4.796	4.062	44382286	13943277	60.040	67.761
12)	L3 AR-1232-2	5.323	4.838	71704754	26083358	181.618	139.302
13)	L3 AR-1232-3	5.671	4.956	101.0E6	20045510	148.040	158.375
14)	L3 AR-1232-4	5.768	5.209	81834989	27692723	159.176	188.246
15)	L3 AR-1232-5	6.060	5.555	70453800	25546453	171.598	147.535
16)	L4 AR-1242-1	5.323	4.545	71704754	18160135	91.410	62.467 #
17)	L4 AR-1242-2	5.586	4.782	101.2E6	73446418	87.825	193.110 #
18)	L4 AR-1242-3	5.671	4.956	101.0E6	20045510	102.261	69.387 #
19)	L4 AR-1242-4	6.060	5.038	70453800	17091302	89.210	56.091 #
20)	L4 AR-1242-5	6.200	5.209	91686509	27692723	96.061	81.580
21)	L5 AR-1248-1	6.060	4.998	70453800	12526811	58.974	33.700 #
22)	L5 AR-1248-2	6.200	5.038	91686509	17091302	84.350	42.970 #
23)	L5 AR-1248-3	6.430	5.209	50340150	27692723	45.800	56.433
24)	L5 AR-1248-4	6.496	5.555	67205730	25546453	49.087	33.845 #
25)	L5 AR-1248-5	6.653	5.596	79444693	21812431	55.156	41.017 #
26)	L6 AR-1254-1	6.430	5.555	50340150	25546453	32.340	30.905
27)	L6 AR-1254-2	6.653	5.768	79444693	17903854	31.450	24.060
28)	L6 AR-1254-3	7.011	0.000	31292443	0	11.609	N.D. #
29)	L6 AR-1254-4	7.289	0.000	32444757	0	16.006	N.D. #

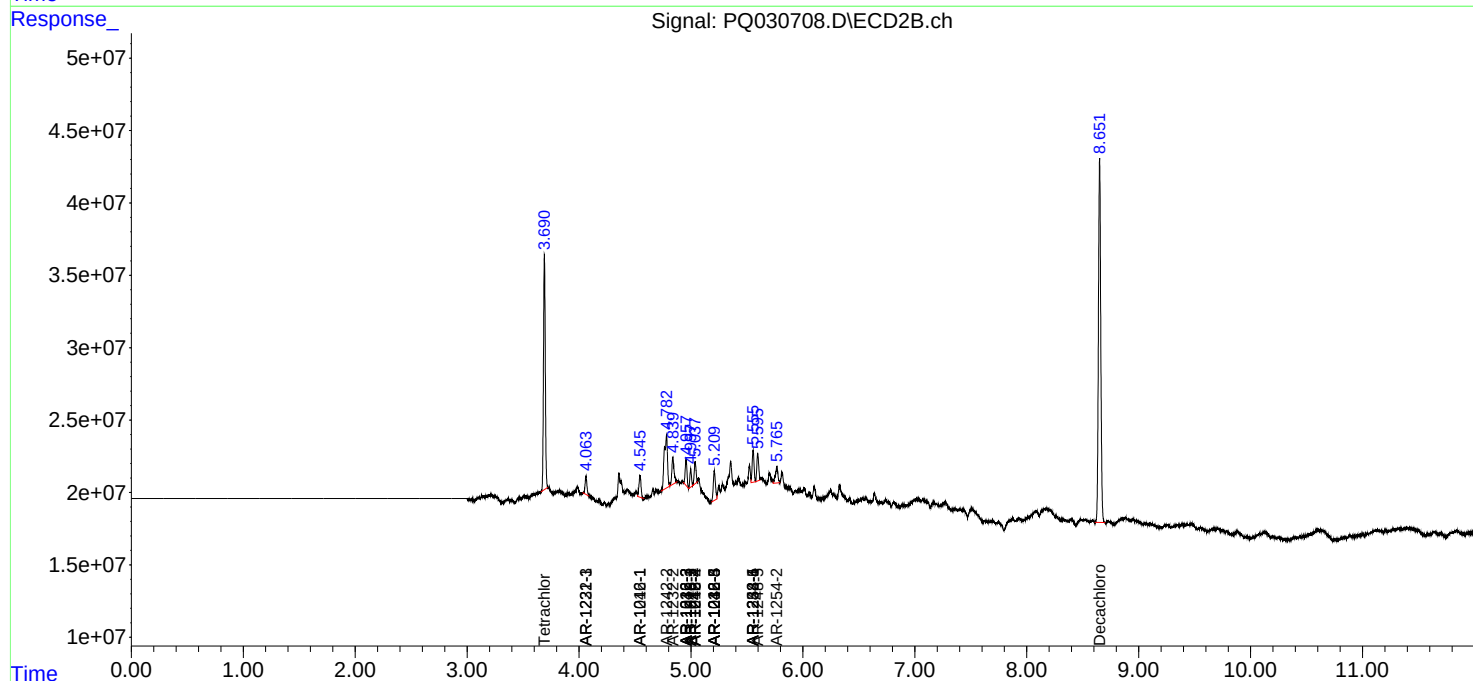
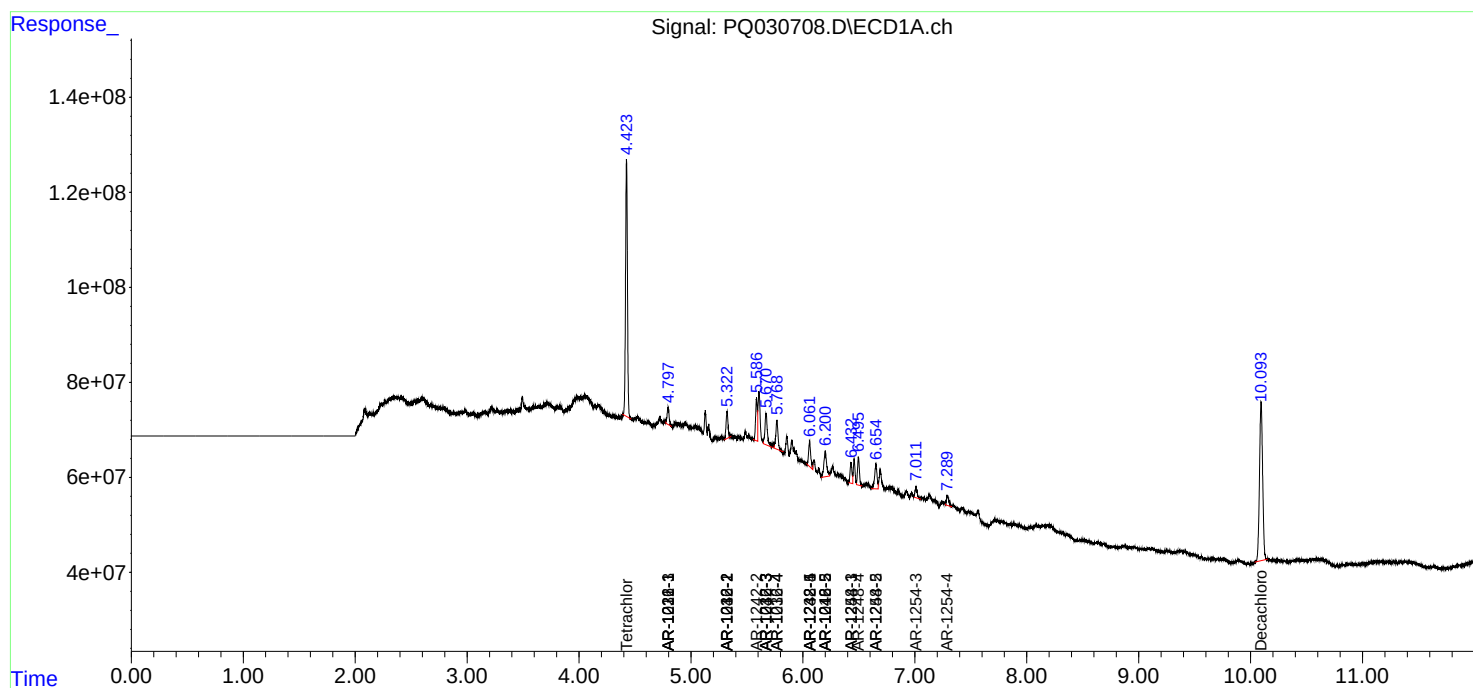
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

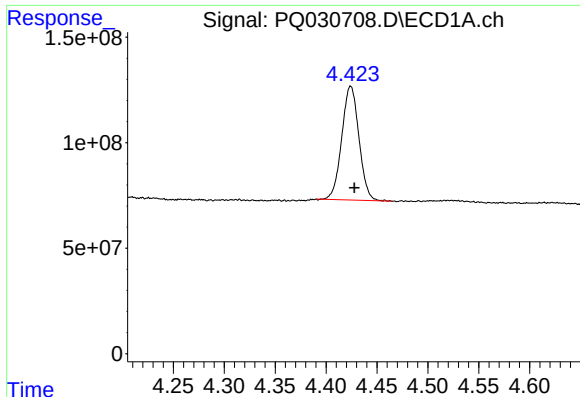
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 00:39
Operator : SM\SJ
Sample : AR1242 LOQ
Misc : 100PPB LOQ ECD-Q WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:43:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 07:30:03 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

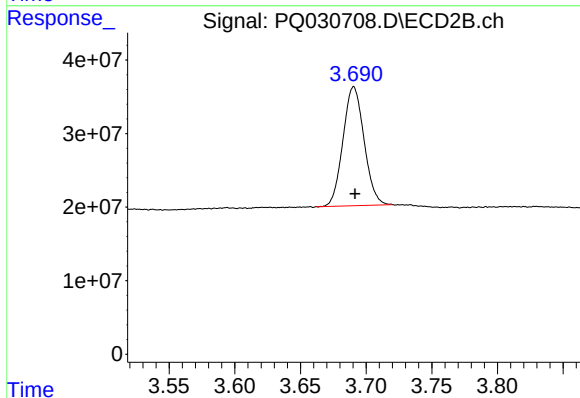




#1 Tetrachloro-m-xylene

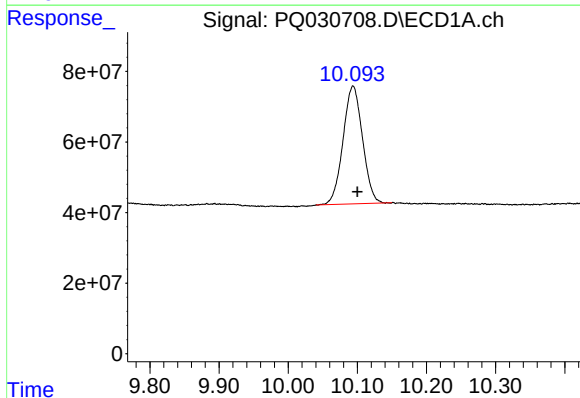
R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 633665346
Conc: 16.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



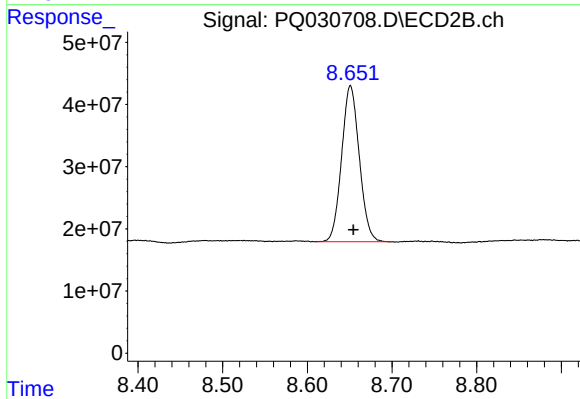
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 180790370
Conc: 15.84 ng/ml



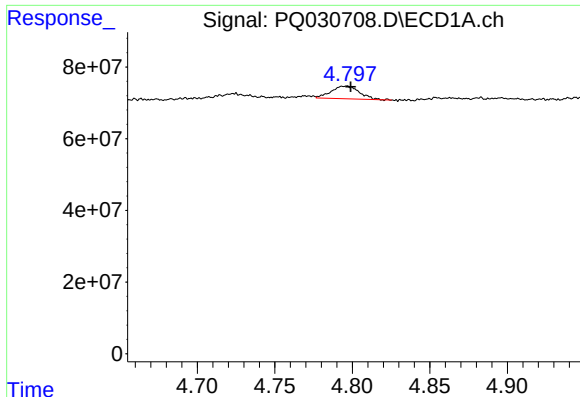
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.006 min
Response: 652845626
Conc: 17.95 ng/ml



#2 Decachlorobiphenyl

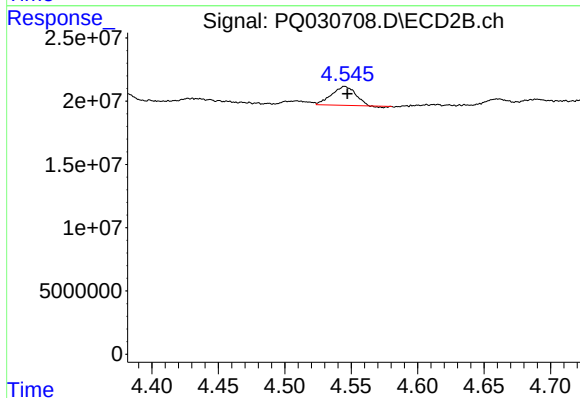
R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 363504861
Conc: 17.16 ng/ml



#3 AR-1016-1

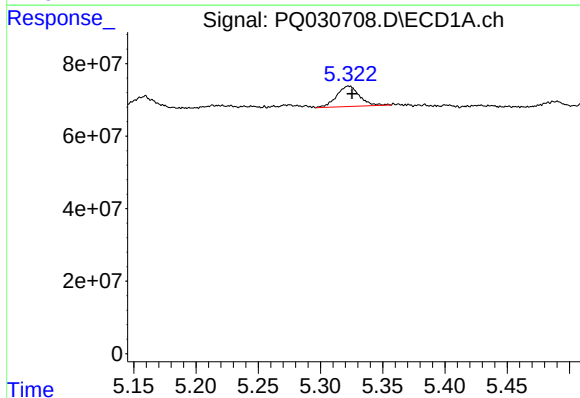
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 44382286
Conc: 90.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



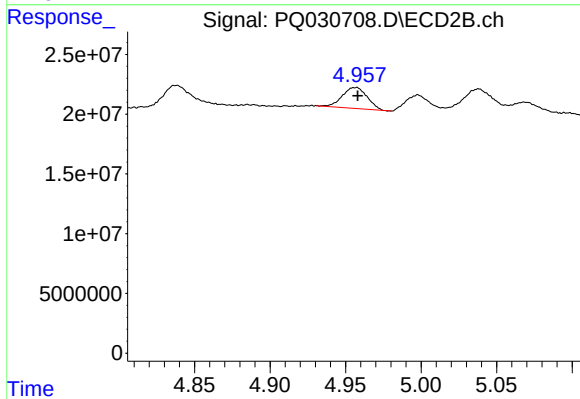
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 18160135
Conc: 68.95 ng/ml



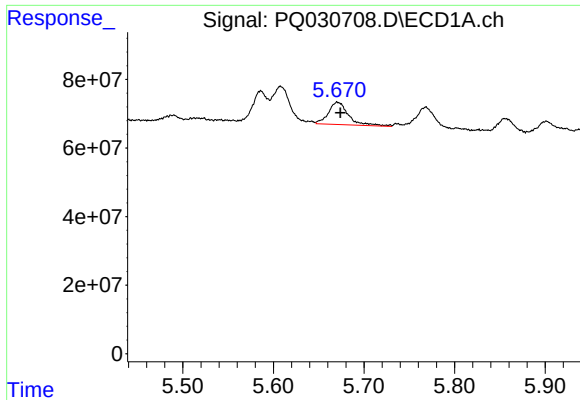
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 71704754
Conc: 94.14 ng/ml



#4 AR-1016-2

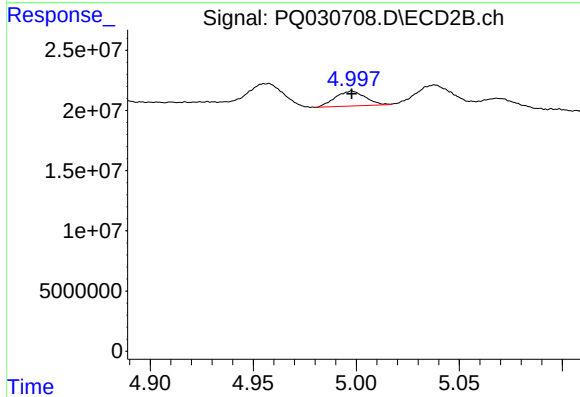
R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 20045510
Conc: 71.14 ng/ml



#5 AR-1016-3

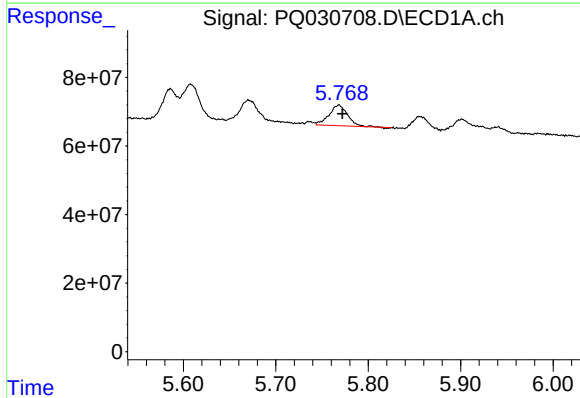
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 101046483
Conc: 98.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



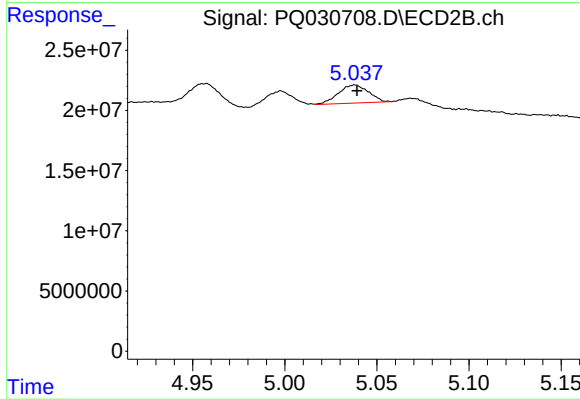
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 12526811
Conc: 56.07 ng/ml



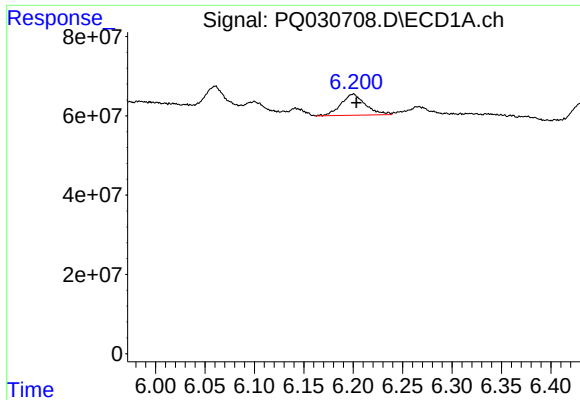
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 81834989
Conc: 96.90 ng/ml



#6 AR-1016-4

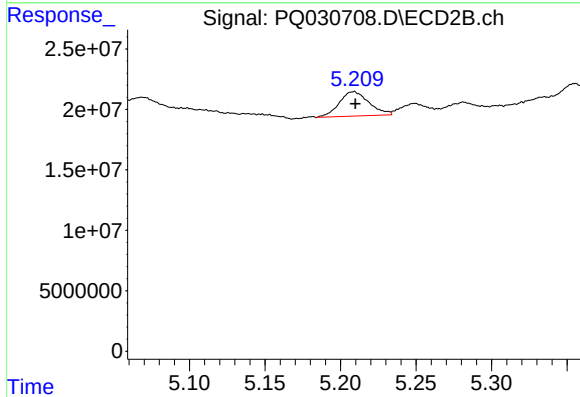
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 17091302
Conc: 61.09 ng/ml



#7 AR-1016-5

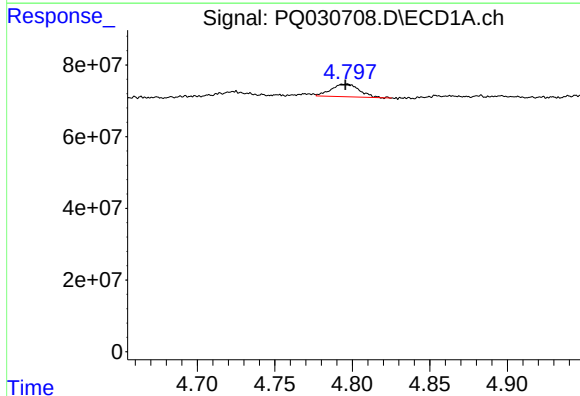
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 91686509
Conc: 103.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



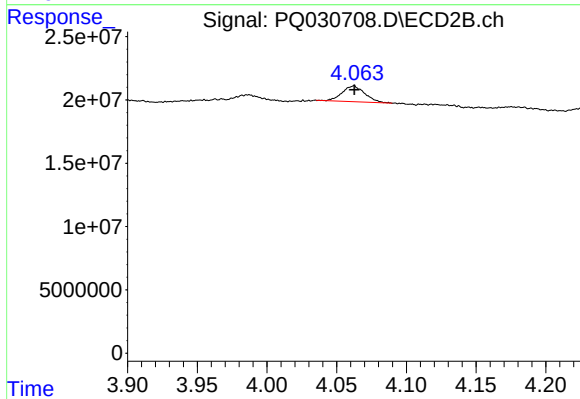
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 27692723
Conc: 89.57 ng/ml



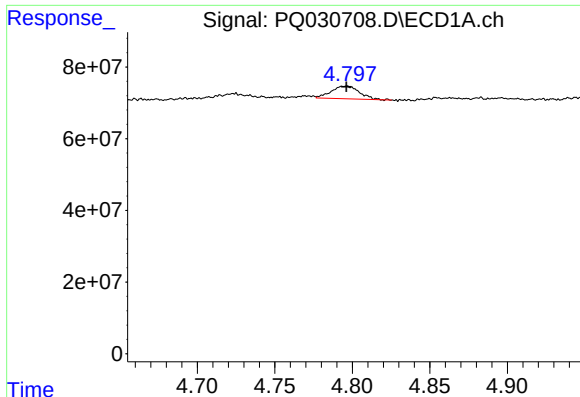
#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 44382286
Conc: 35.89 ng/ml



#10 AR-1221-3

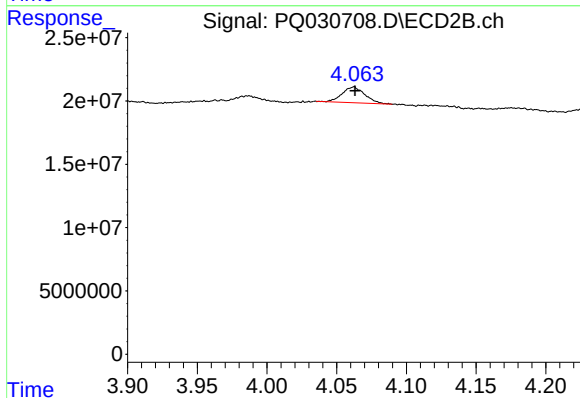
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 13943277
Conc: 34.71 ng/ml



#11 AR-1232-1

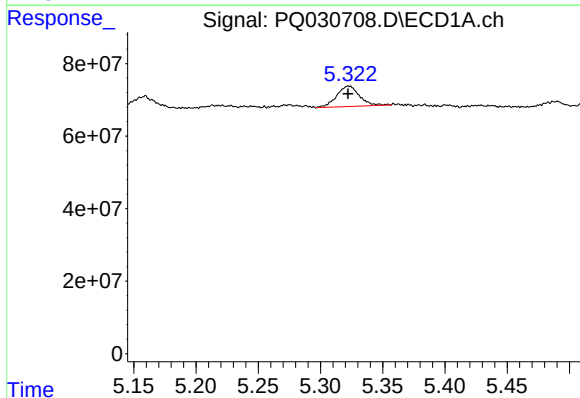
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 44382286
Conc: 60.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



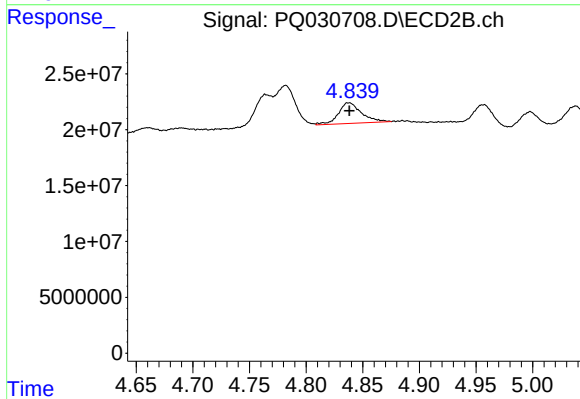
#11 AR-1232-1

R.T.: 4.062 min
Delta R.T.: -0.001 min
Response: 13943277
Conc: 67.76 ng/ml



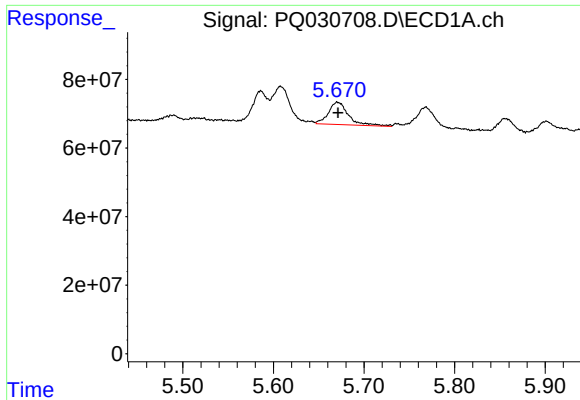
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 71704754
Conc: 181.62 ng/ml



#12 AR-1232-2

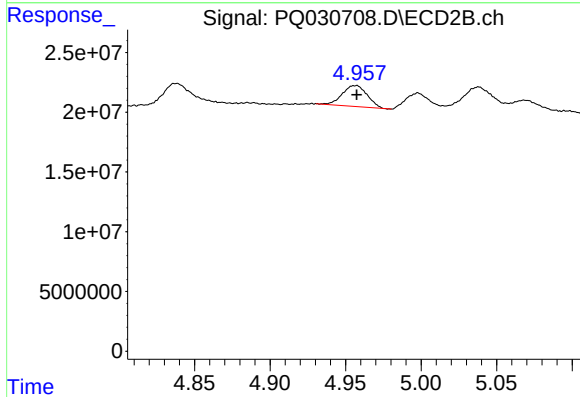
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 26083358
Conc: 139.30 ng/ml



#13 AR-1232-3

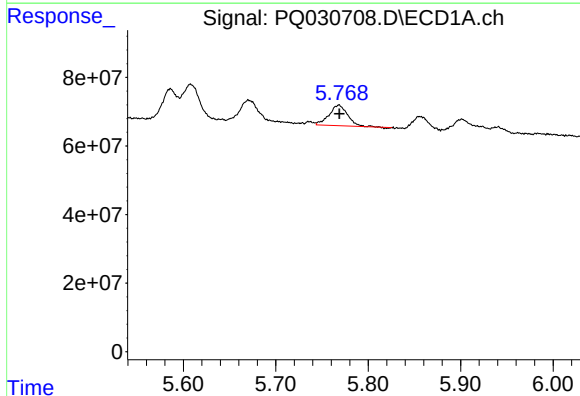
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 101046483
Conc: 148.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



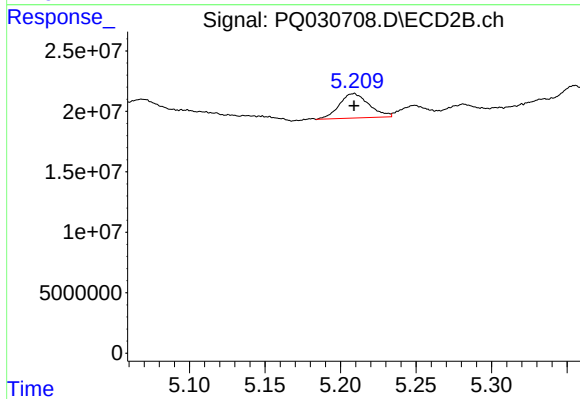
#13 AR-1232-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 20045510
Conc: 158.38 ng/ml



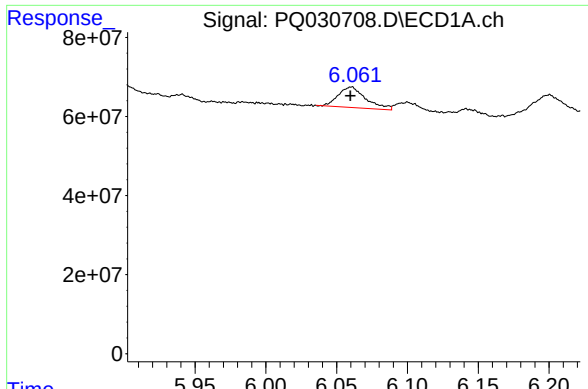
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 81834989
Conc: 159.18 ng/ml



#14 AR-1232-4

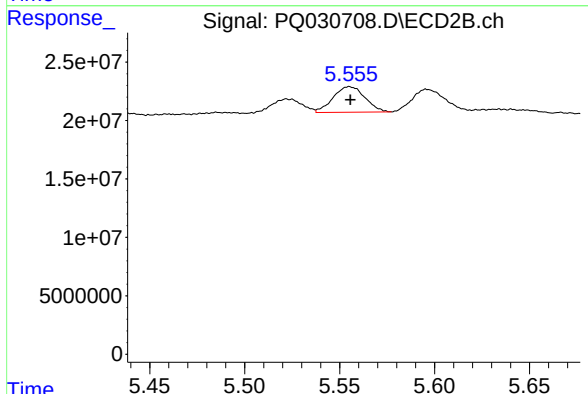
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 27692723
Conc: 188.25 ng/ml



#15 AR-1232-5

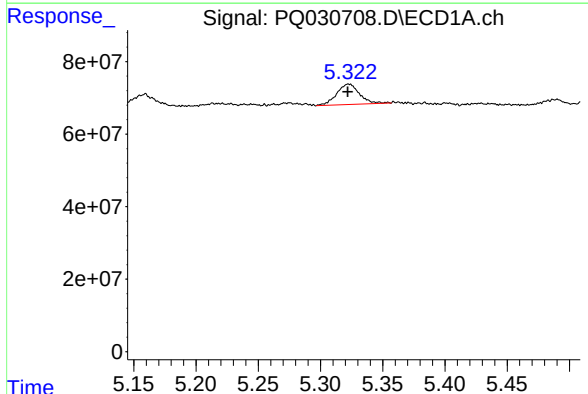
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 70453800
Conc: 171.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



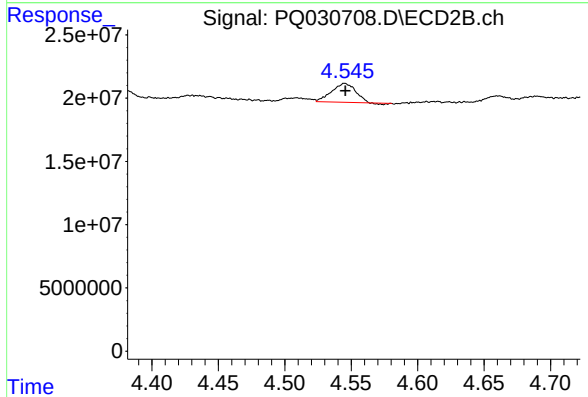
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 25546453
Conc: 147.53 ng/ml



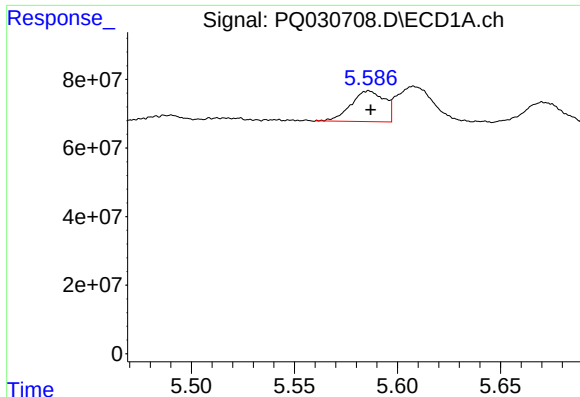
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 71704754
Conc: 91.41 ng/ml



#16 AR-1242-1

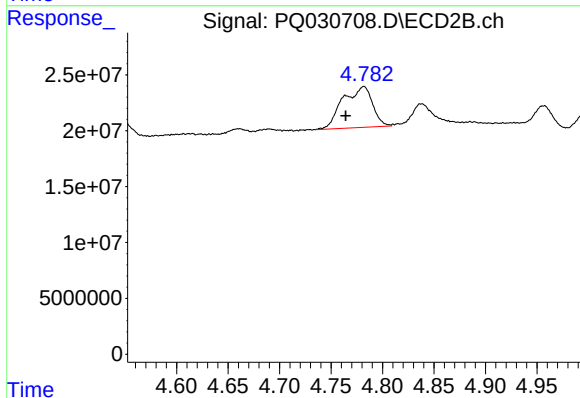
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 18160135
Conc: 62.47 ng/ml



#17 AR-1242-2

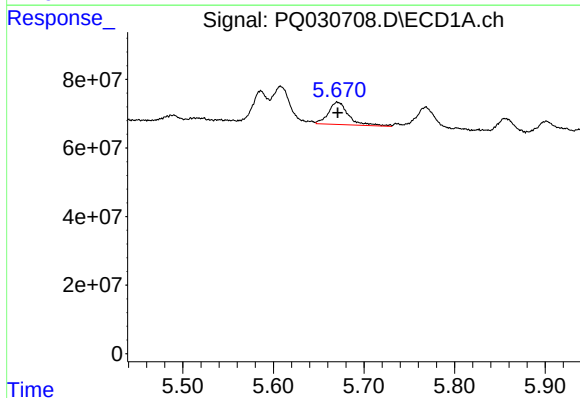
R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 101173246
Conc: 87.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



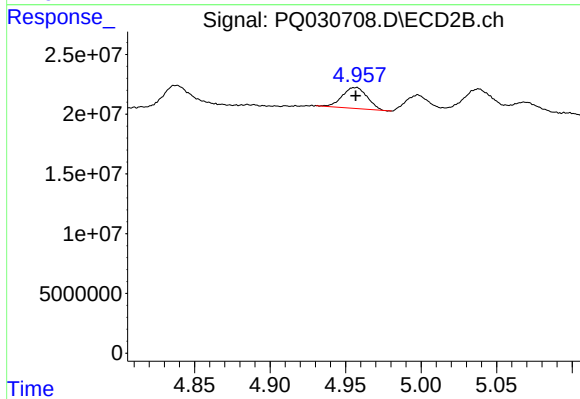
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: 0.018 min
Response: 73446418
Conc: 193.11 ng/ml



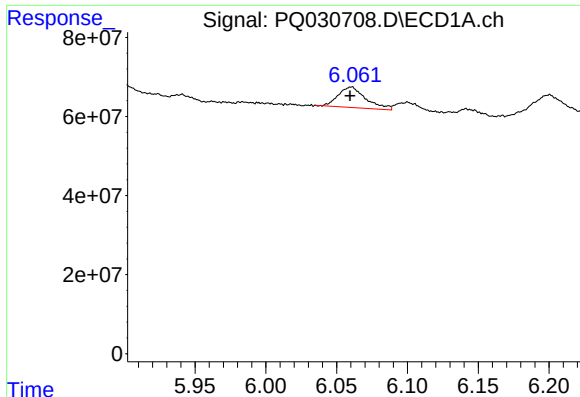
#18 AR-1242-3

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 101046483
Conc: 102.26 ng/ml



#18 AR-1242-3

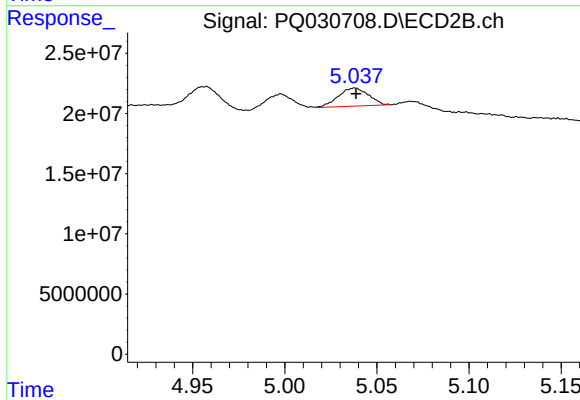
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 20045510
Conc: 69.39 ng/ml



#19 AR-1242-4

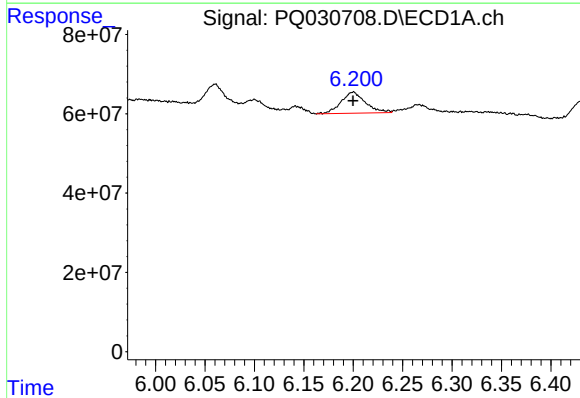
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 70453800
Conc: 89.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



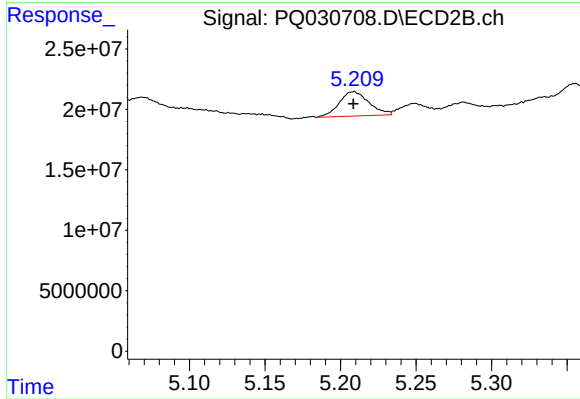
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 17091302
Conc: 56.09 ng/ml



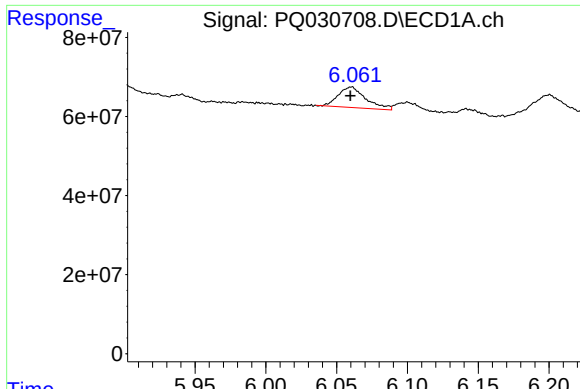
#20 AR-1242-5

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 91686509
Conc: 96.06 ng/ml



#20 AR-1242-5

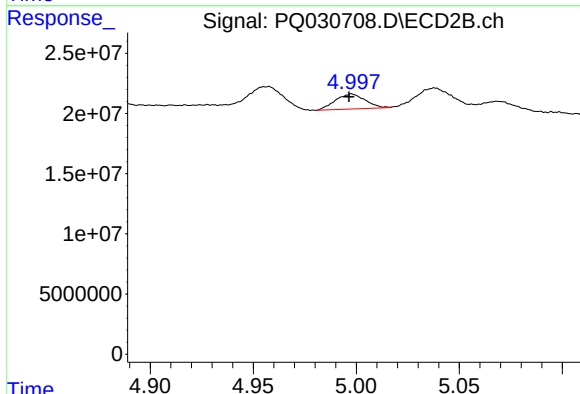
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 27692723
Conc: 81.58 ng/ml



#21 AR-1248-1

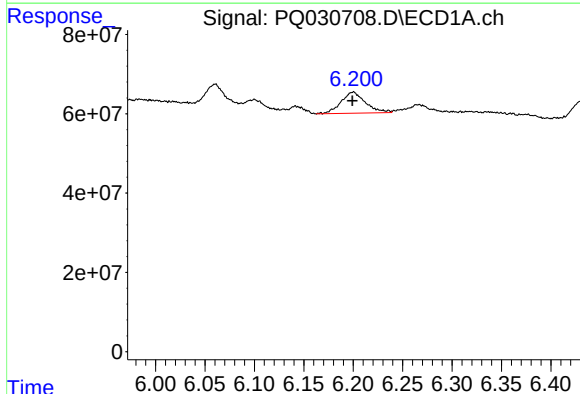
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 70453800
Conc: 58.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



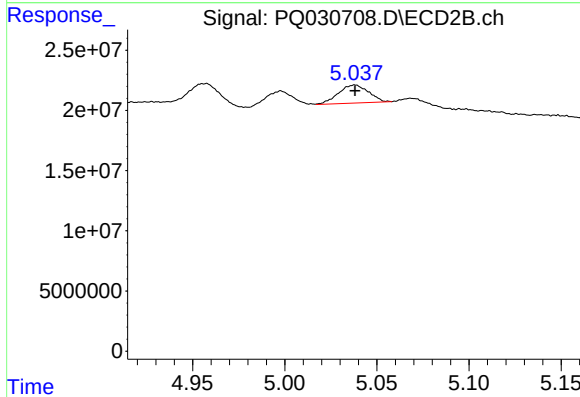
#21 AR-1248-1

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 12526811
Conc: 33.70 ng/ml



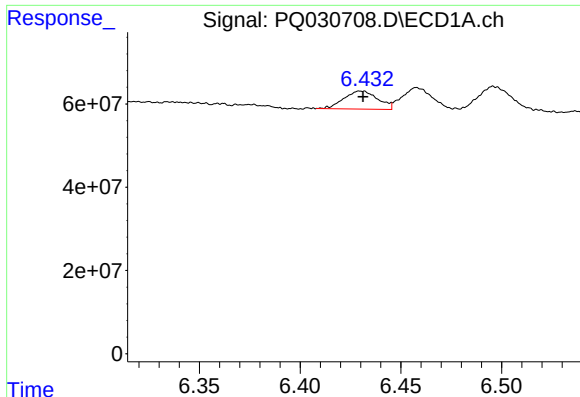
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 91686509
Conc: 84.35 ng/ml



#22 AR-1248-2

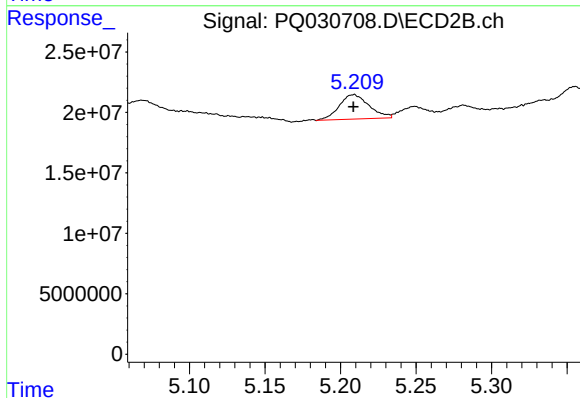
R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 17091302
Conc: 42.97 ng/ml



#23 AR-1248-3

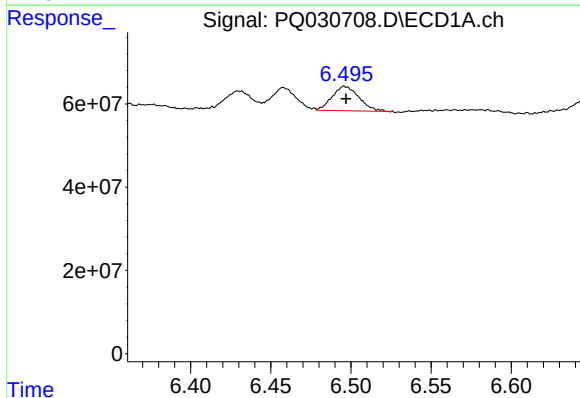
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 50340150
Conc: 45.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



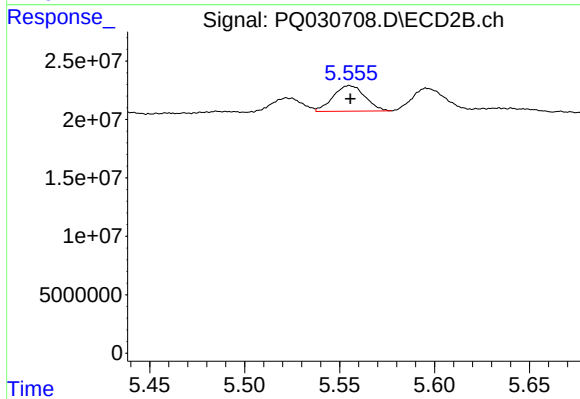
#23 AR-1248-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 27692723
Conc: 56.43 ng/ml



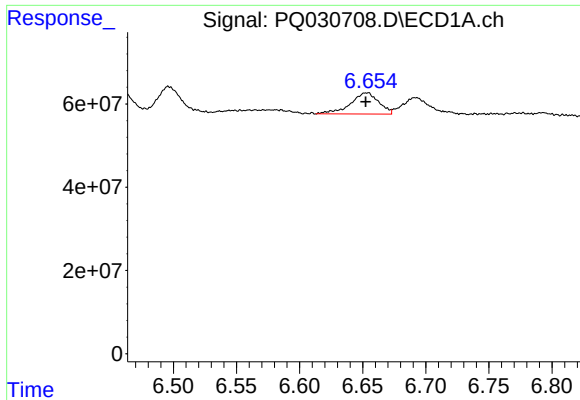
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 67205730
Conc: 49.09 ng/ml



#24 AR-1248-4

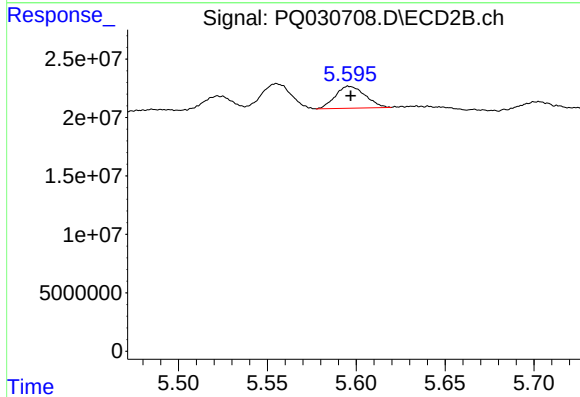
R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 25546453
Conc: 33.84 ng/ml



#25 AR-1248-5

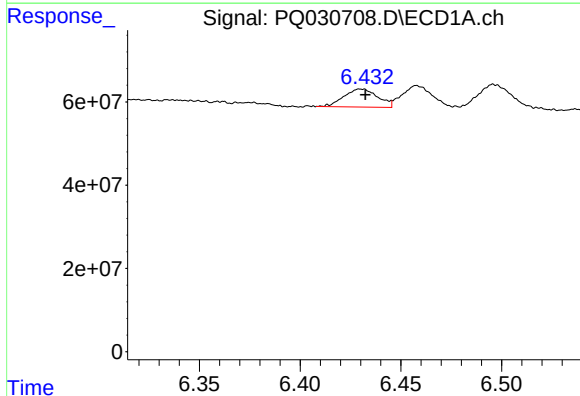
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 79444693
Conc: 55.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



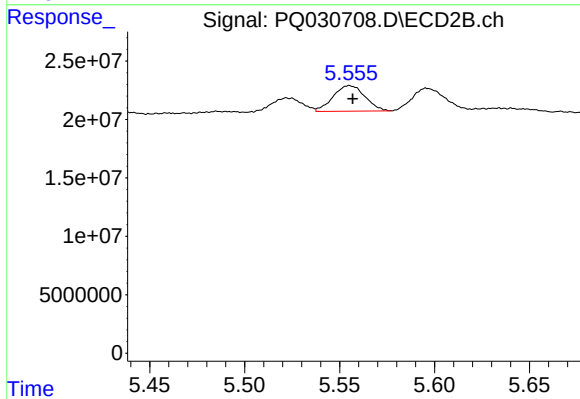
#25 AR-1248-5

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 21812431
Conc: 41.02 ng/ml



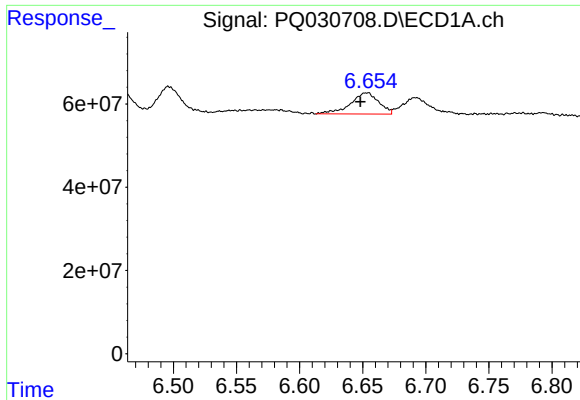
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 50340150
Conc: 32.34 ng/ml



#26 AR-1254-1

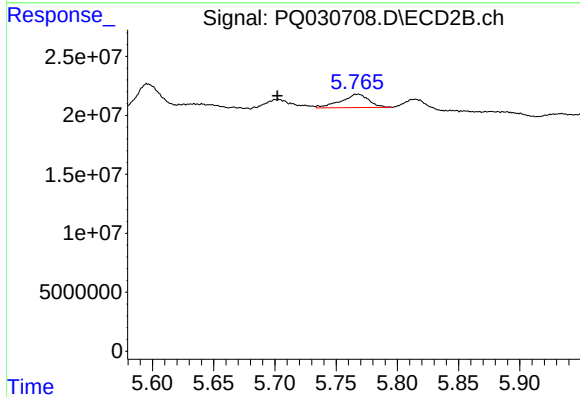
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 25546453
Conc: 30.90 ng/ml



#27 AR-1254-2

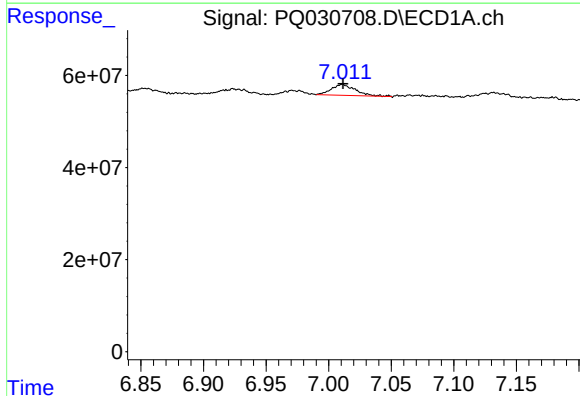
R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 79444693
Conc: 31.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



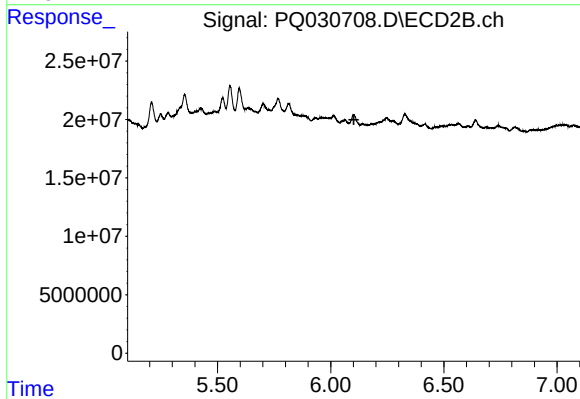
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.066 min
Response: 17903854
Conc: 24.06 ng/ml



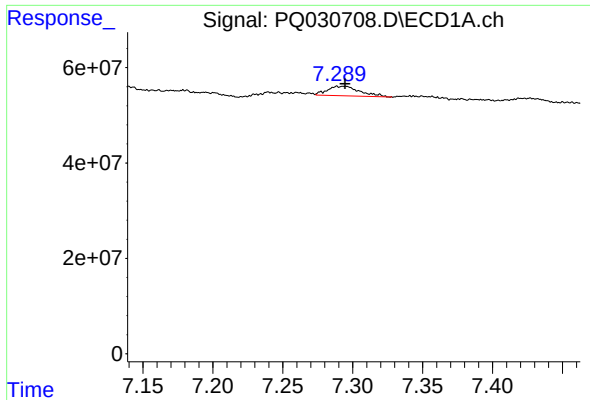
#28 AR-1254-3

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 31292443
Conc: 11.61 ng/ml



#28 AR-1254-3

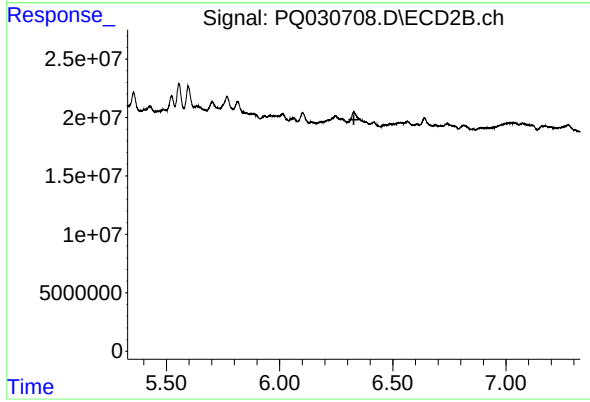
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 7.289 min
Delta R.T.: -0.005 min
Response: 32444757
Conc: 16.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.