

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
 Data File : PQ030745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 21:06
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:43:27 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...	4.426	3.692	1093.9E6	293.2E6	28.944	25.685
2)	SA Decachlor...	10.093	8.653	834.6E6	440.8E6	22.952	20.808
Target Compounds							
3)	L1 AR-1016-1	4.732	0.000	12918588	0	26.476	N.D. #
4)	L1 AR-1016-2	5.355	0.000	43724533	0	57.402	N.D. #
5)	L1 AR-1016-3	0.000	5.063	0	6696654	N.D.	29.975 #
6)	L1 AR-1016-4	0.000	5.063	0	6696654	N.D.	23.936 #
7)	L1 AR-1016-5	6.191	5.244	32652636	102.7E6	36.689	332.121 #
8)	L2 AR-1221-1	4.576	3.856	50515237	3421701	98.421	19.352 #
9)	L2 AR-1221-2	4.732	0.000	12918588	0	35.606	N.D. #
10)	L2 AR-1221-3	4.732	0.000	12918588	0	10.448	N.D. #
11)	L3 AR-1232-1	4.732	0.000	12918588	0	17.476	N.D. #
12)	L3 AR-1232-2	5.355	0.000	43724533	0	110.748	N.D. #
14)	L3 AR-1232-4	0.000	5.244	0	102.7E6	N.D.	698.031 #
15)	L3 AR-1232-5	0.000	5.582	0	30477945	N.D.	176.015 #
16)	L4 AR-1242-1	5.355	0.000	43724533	0	55.741	N.D. #
17)	L4 AR-1242-2	5.589	0.000	6465860	0	5.613	N.D. #
19)	L4 AR-1242-4	0.000	5.063	0	6696654	N.D.	21.977 #
20)	L4 AR-1242-5	6.191	5.244	32652636	102.7E6	34.211	302.503 #
21)	L5 AR-1248-1	0.000	5.063	0	6696654	N.D.	18.016 #
22)	L5 AR-1248-2	6.191	5.063	32652636	6696654	30.040	16.836 #
23)	L5 AR-1248-3	6.435	5.244	1335.1E6	102.7E6	1214.663	209.257 #
24)	L5 AR-1248-4	6.435	5.582	1335.1E6	30477945	975.137	40.378 #
25)	L5 AR-1248-5	0.000	5.582	0	30477945	N.D.	57.311 #
26)	L6 AR-1254-1	6.435	5.582	1335.1E6	30477945	857.691	36.870 #
28)	L6 AR-1254-3	7.024	0.000	616.6E6	0	228.731	N.D. #
29)	L6 AR-1254-4	7.250	0.000	421.7E6	0	208.052	N.D. #
30)	L6 AR-1254-5	7.660	6.543	21846367	18333132	10.070	35.188 #
32)	L7 AR-1260-2	0.000	6.543	0	18333132	N.D.	20.639 #
33)	L7 AR-1260-3	7.660	0.000	21846367	0	8.802	N.D. #
37)	L8 AR-1262-2	0.000	6.404	0	18498657	N.D.	19.753 #
43)	L9 AR-1268-3	8.924	0.000	33896351	0	10.414	N.D. #

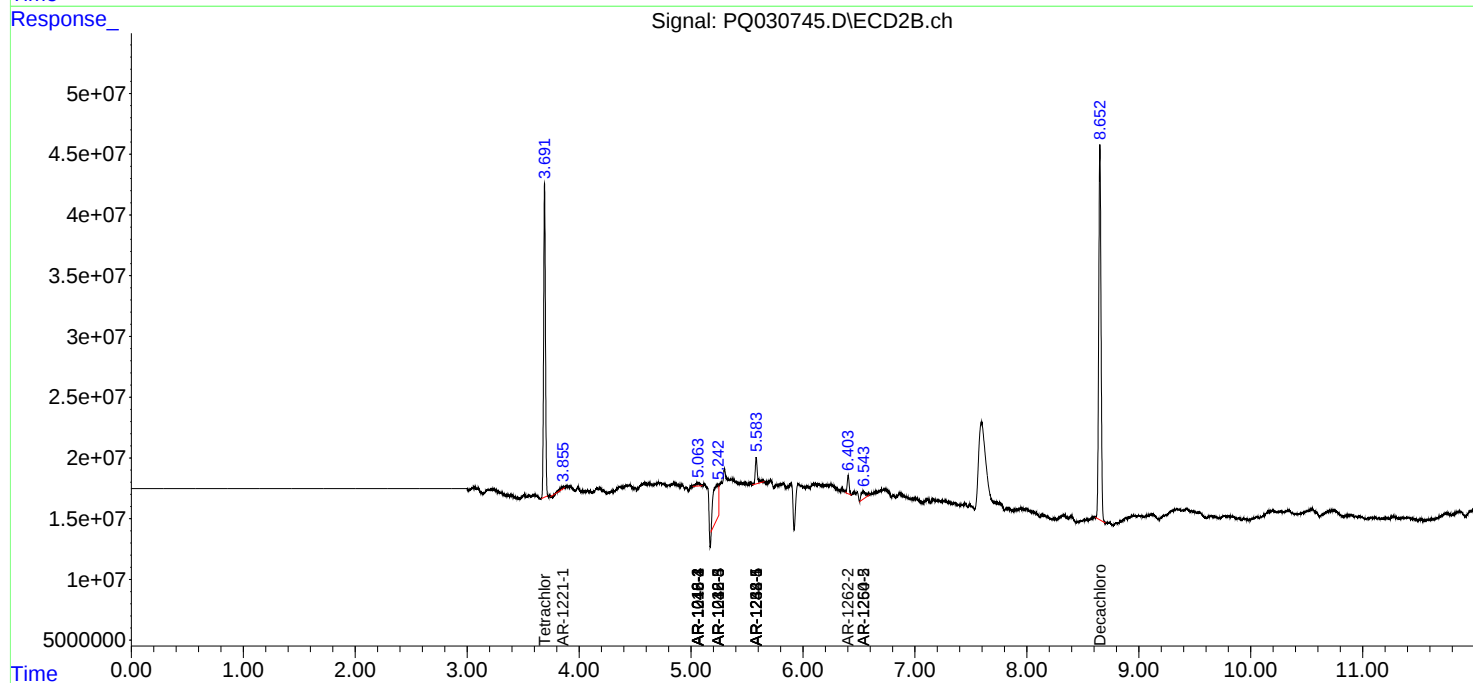
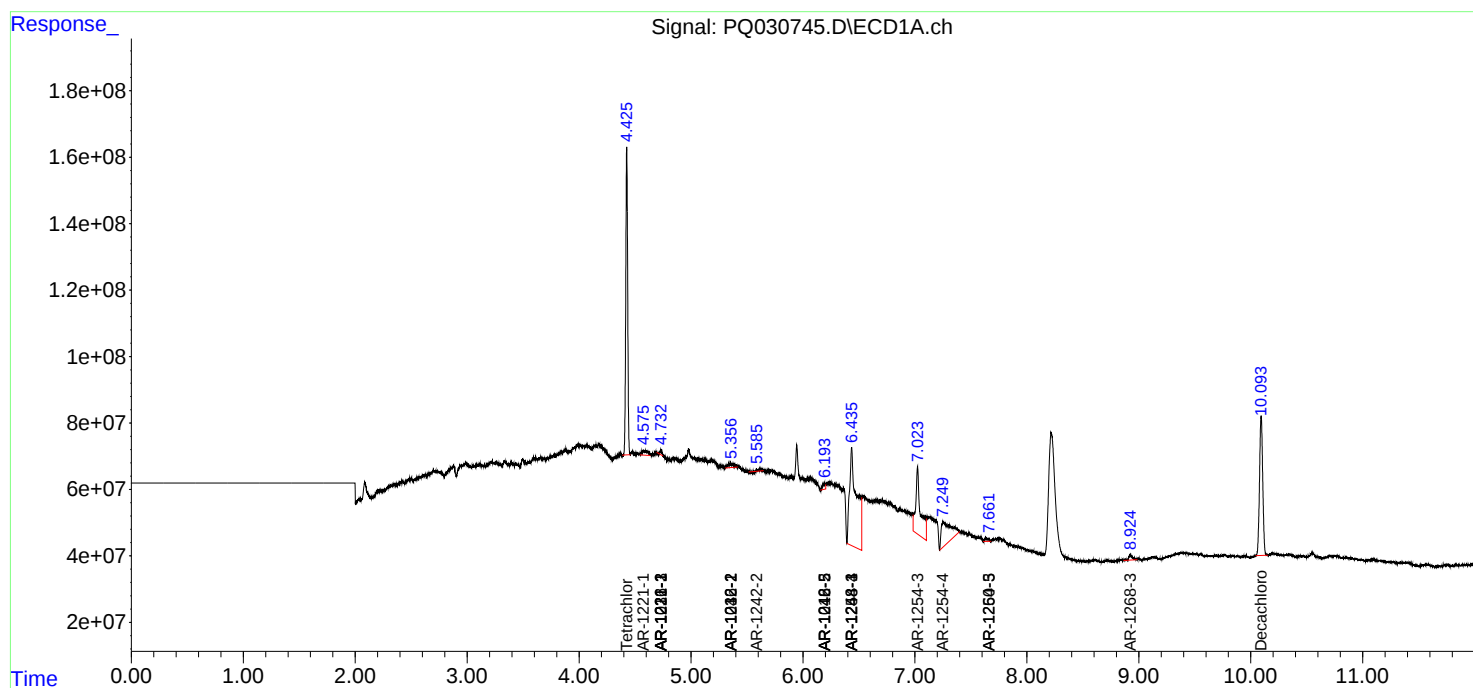
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

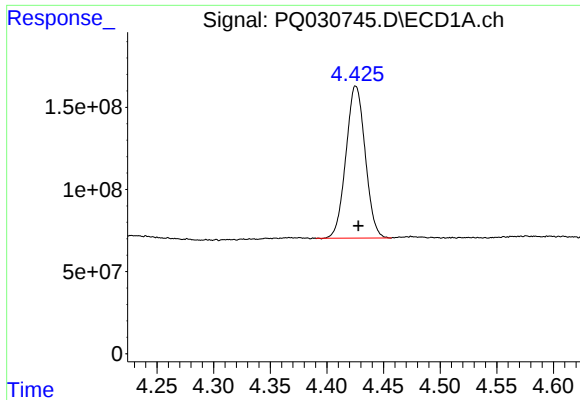
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
Data File : PQ030745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2018 21:06
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 19 01:43:27 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

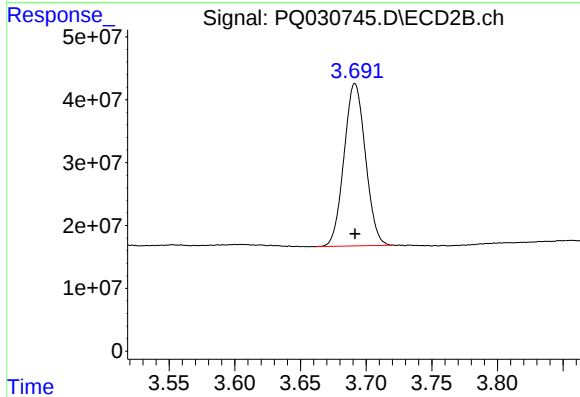




#1 Tetrachloro-m-xylene

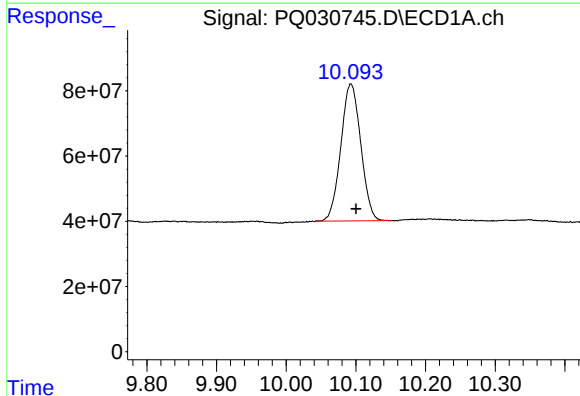
R.T.: 4.426 min
Delta R.T.: -0.002 min
Response: 1093936427
Conc: 28.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



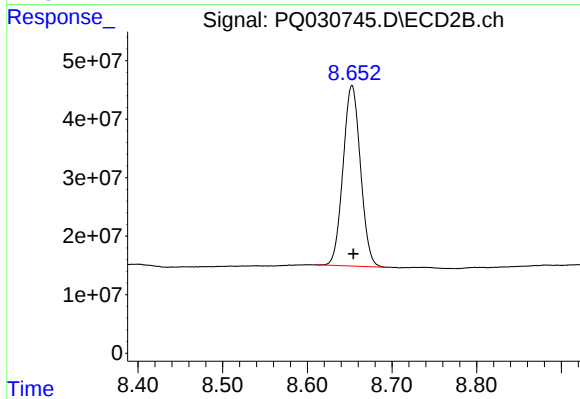
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 293176918
Conc: 25.68 ng/ml



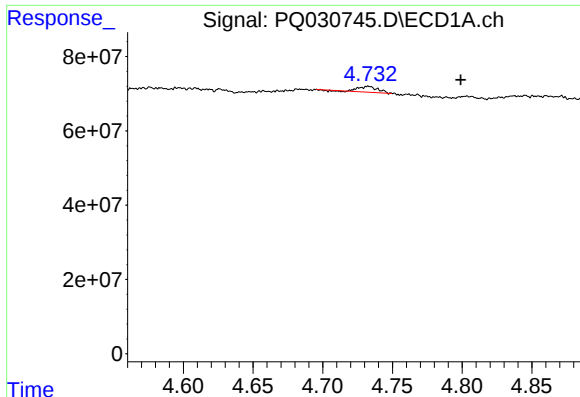
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.007 min
Response: 834590308
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

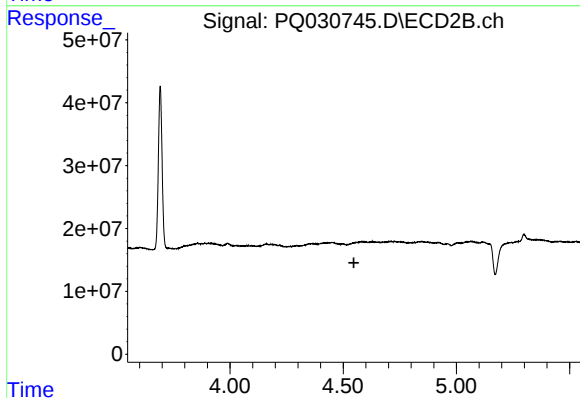
R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 440764489
Conc: 20.81 ng/ml



#3 AR-1016-1

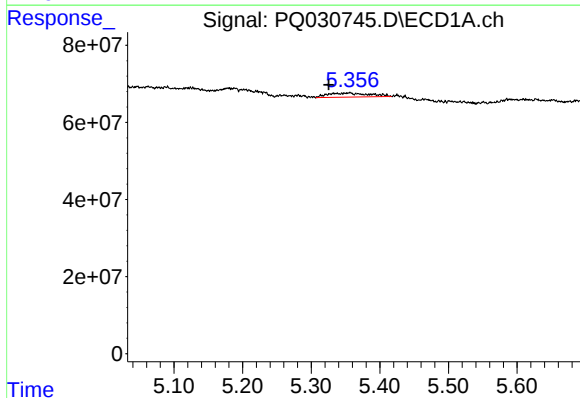
R.T.: 4.732 min
Delta R.T.: -0.067 min
Response: 12918588
Conc: 26.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



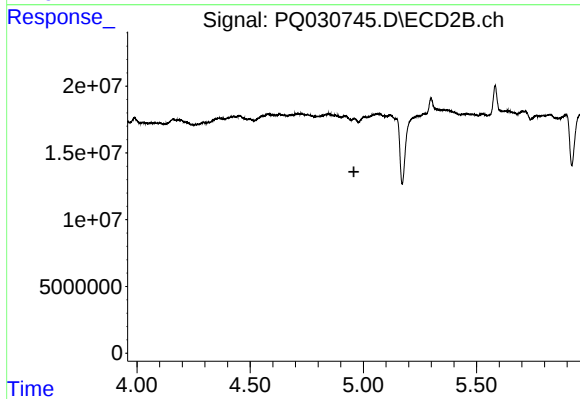
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



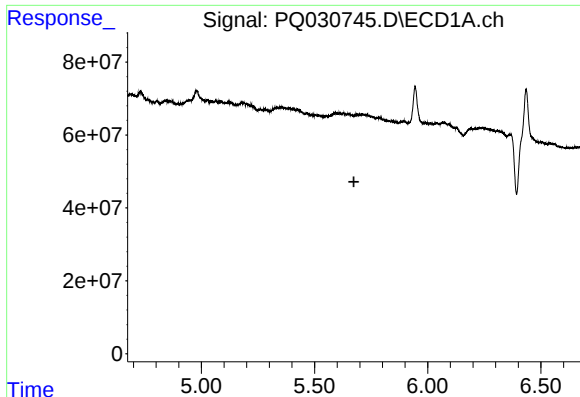
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: 0.030 min
Response: 43724533
Conc: 57.40 ng/ml



#4 AR-1016-2

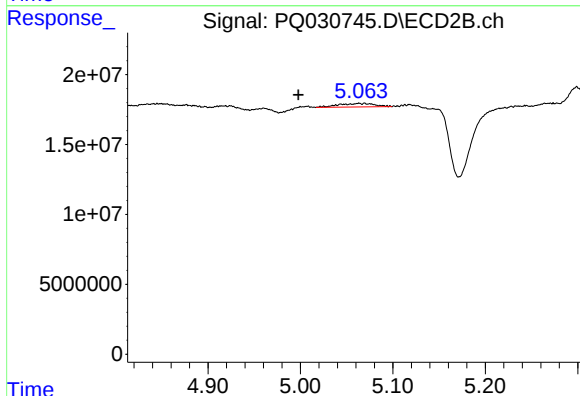
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#5 AR-1016-3

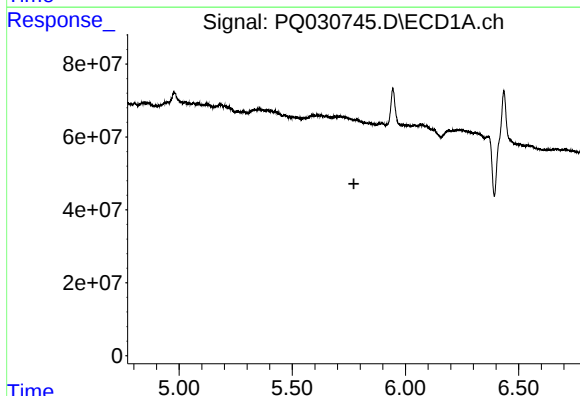
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



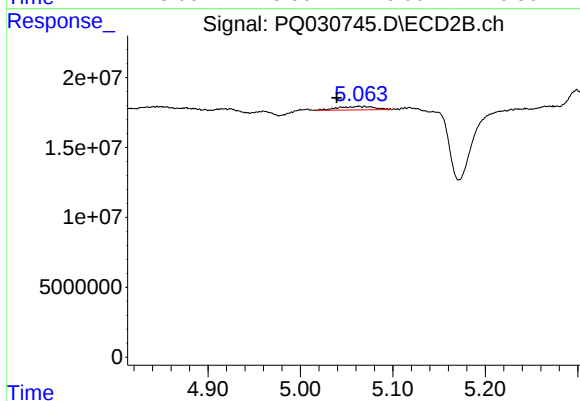
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: 0.065 min
Response: 6696654
Conc: 29.97 ng/ml



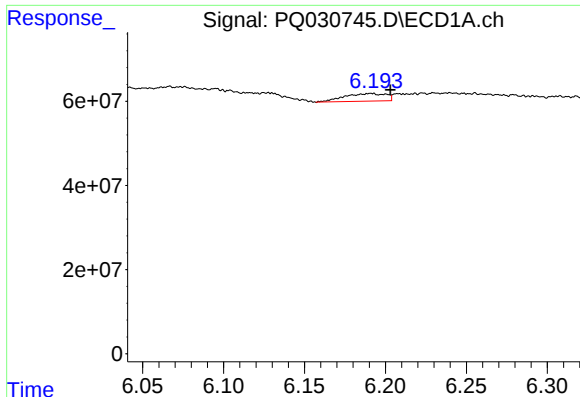
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#6 AR-1016-4

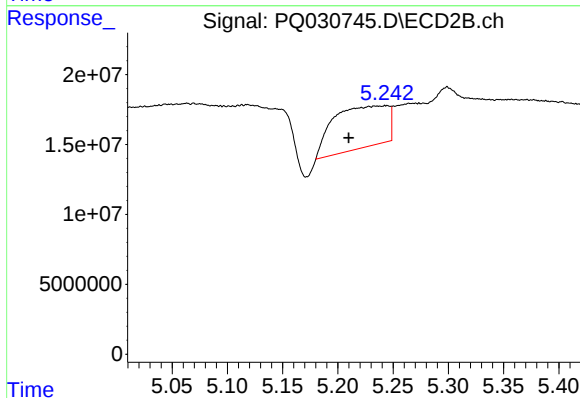
R.T.: 5.063 min
Delta R.T.: 0.024 min
Response: 6696654
Conc: 23.94 ng/ml



#7 AR-1016-5

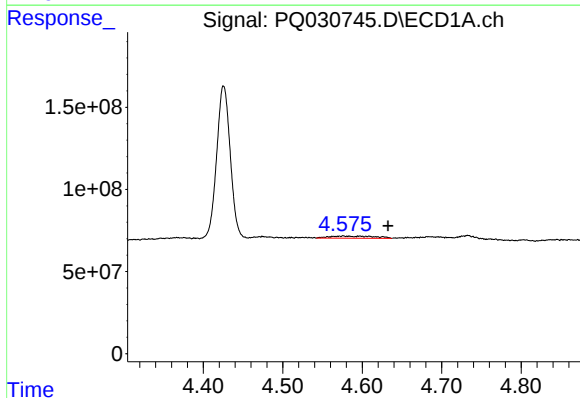
R.T.: 6.191 min
Delta R.T.: -0.013 min
Response: 32652636
Conc: 36.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



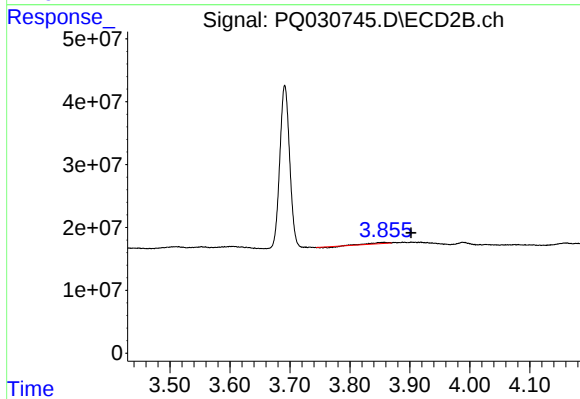
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: 0.034 min
Response: 102686540
Conc: 332.12 ng/ml



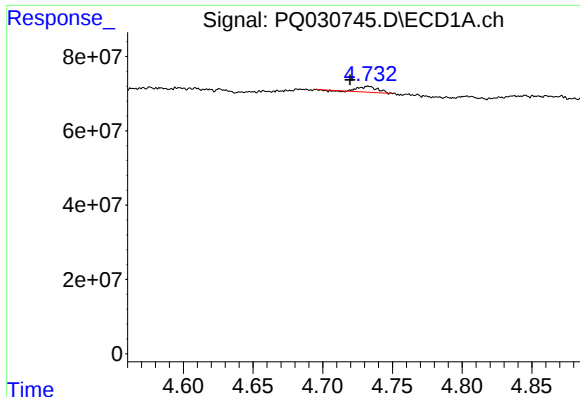
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: -0.056 min
Response: 50515237
Conc: 98.42 ng/ml



#8 AR-1221-1

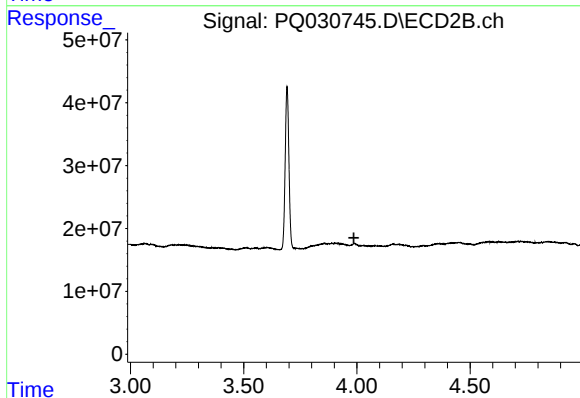
R.T.: 3.856 min
Delta R.T.: -0.046 min
Response: 3421701
Conc: 19.35 ng/ml



#9 AR-1221-2

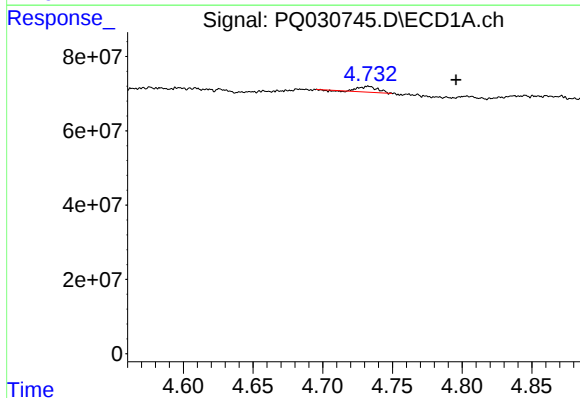
R.T.: 4.732 min
Delta R.T.: 0.012 min
Response: 12918588
Conc: 35.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



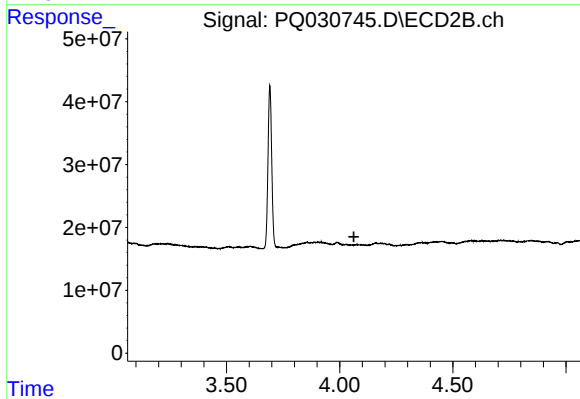
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.



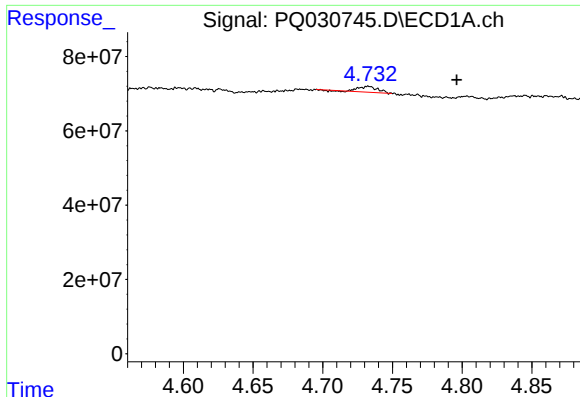
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: -0.064 min
Response: 12918588
Conc: 10.45 ng/ml



#10 AR-1221-3

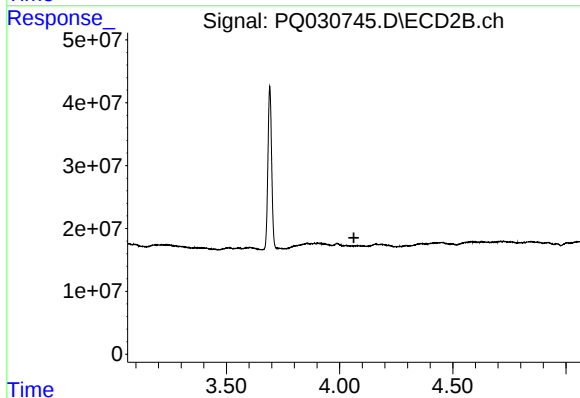
R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



#11 AR-1232-1

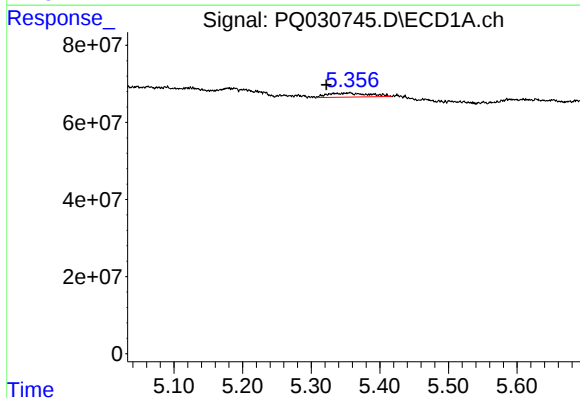
R.T.: 4.732 min
Delta R.T.: -0.064 min
Response: 12918588
Conc: 17.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



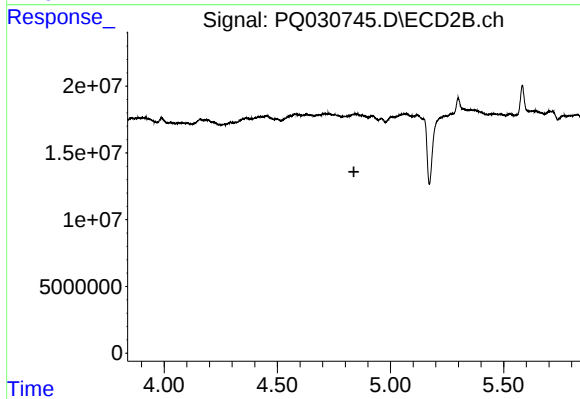
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



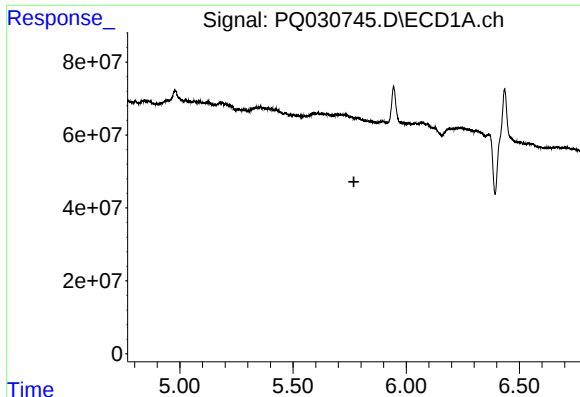
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: 0.033 min
Response: 43724533
Conc: 110.75 ng/ml



#12 AR-1232-2

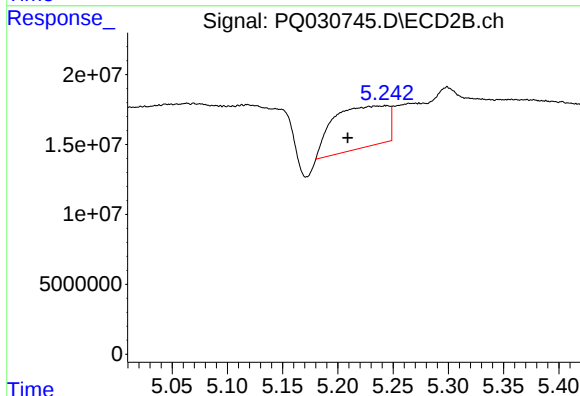
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#14 AR-1232-4

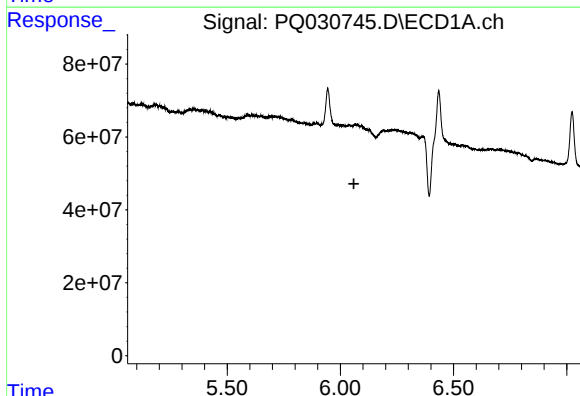
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



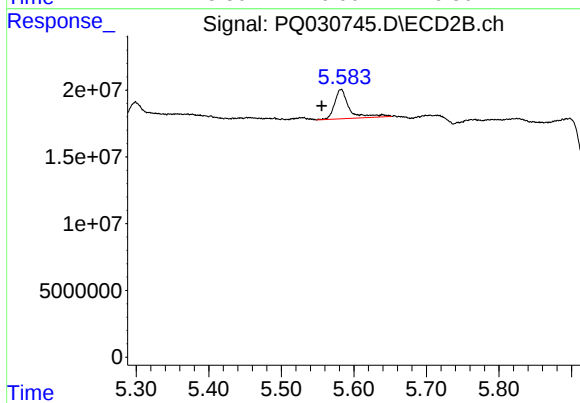
#14 AR-1232-4

R.T.: 5.244 min
Delta R.T.: 0.035 min
Response: 102686540
Conc: 698.03 ng/ml



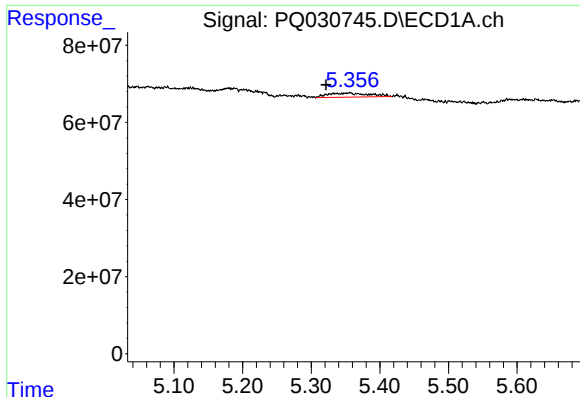
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

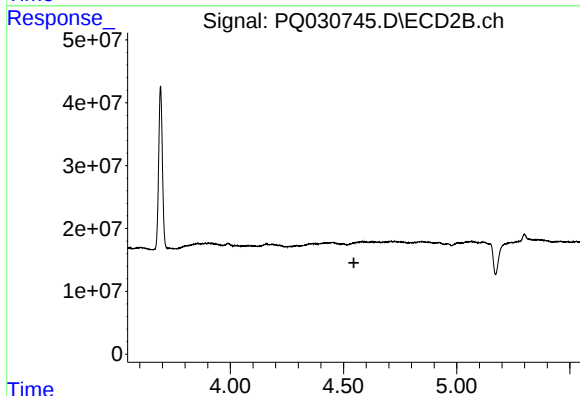
R.T.: 5.582 min
Delta R.T.: 0.027 min
Response: 30477945
Conc: 176.01 ng/ml



#16 AR-1242-1

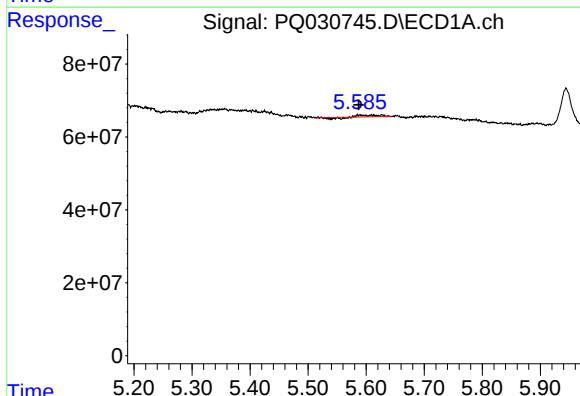
R.T.: 5.355 min
Delta R.T.: 0.033 min
Response: 43724533
Conc: 55.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



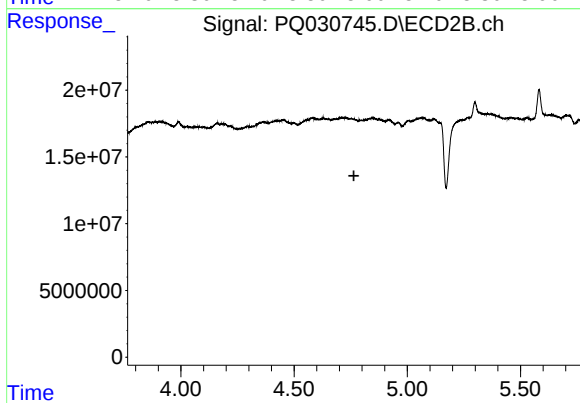
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



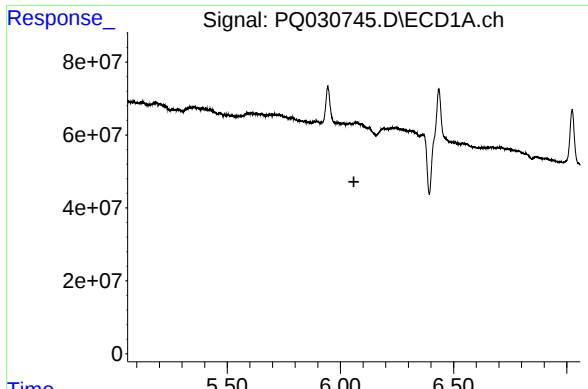
#17 AR-1242-2

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 6465860
Conc: 5.61 ng/ml



#17 AR-1242-2

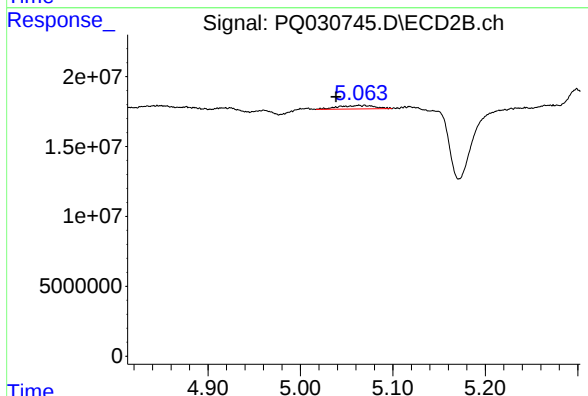
R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#19 AR-1242-4

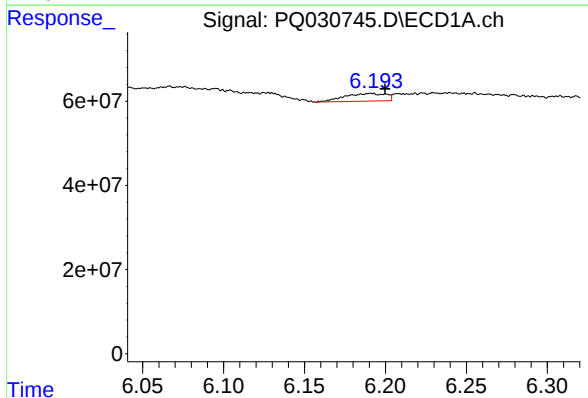
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



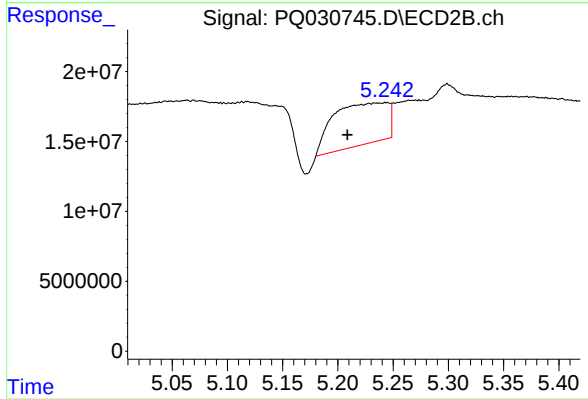
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: 0.025 min
Response: 6696654
Conc: 21.98 ng/ml



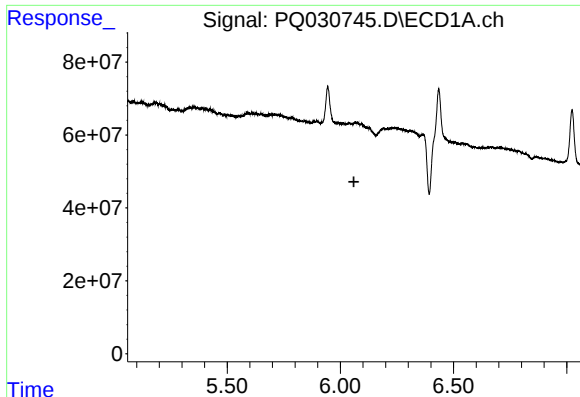
#20 AR-1242-5

R.T.: 6.191 min
Delta R.T.: -0.009 min
Response: 32652636
Conc: 34.21 ng/ml



#20 AR-1242-5

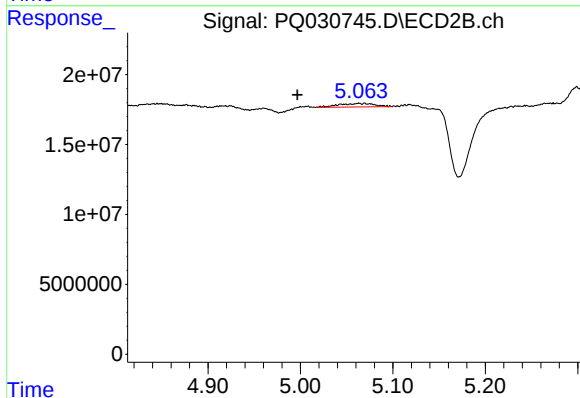
R.T.: 5.244 min
Delta R.T.: 0.035 min
Response: 102686540
Conc: 302.50 ng/ml



#21 AR-1248-1

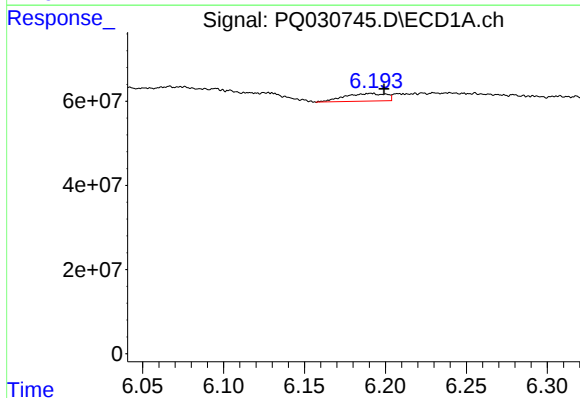
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



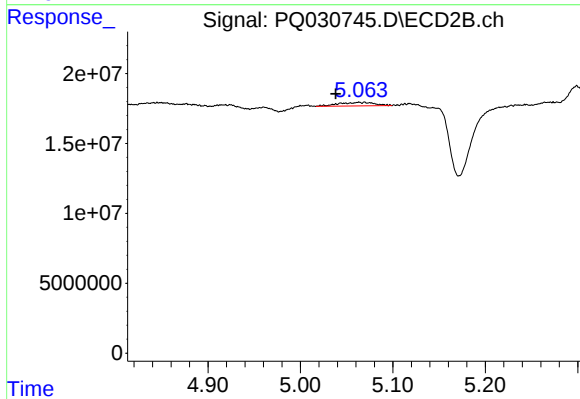
#21 AR-1248-1

R.T.: 5.063 min
Delta R.T.: 0.067 min
Response: 6696654
Conc: 18.02 ng/ml



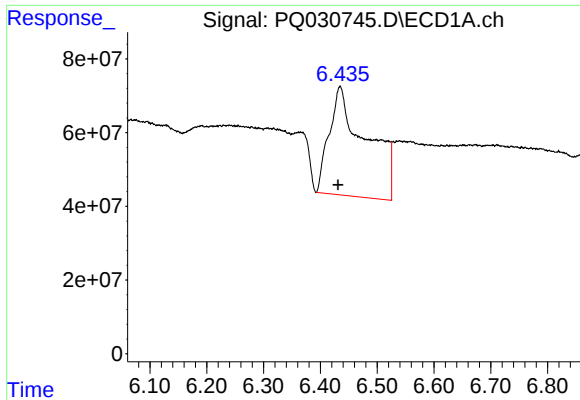
#22 AR-1248-2

R.T.: 6.191 min
Delta R.T.: -0.009 min
Response: 32652636
Conc: 30.04 ng/ml



#22 AR-1248-2

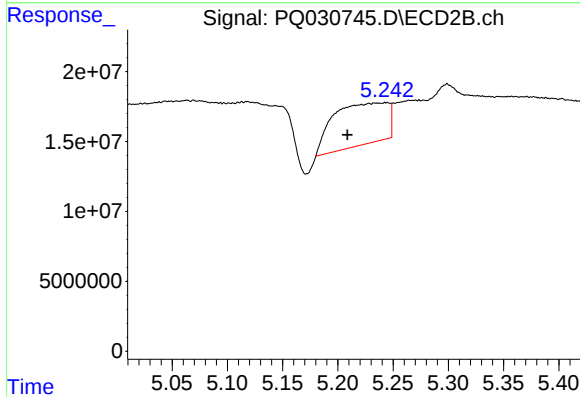
R.T.: 5.063 min
Delta R.T.: 0.025 min
Response: 6696654
Conc: 16.84 ng/ml



#23 AR-1248-3

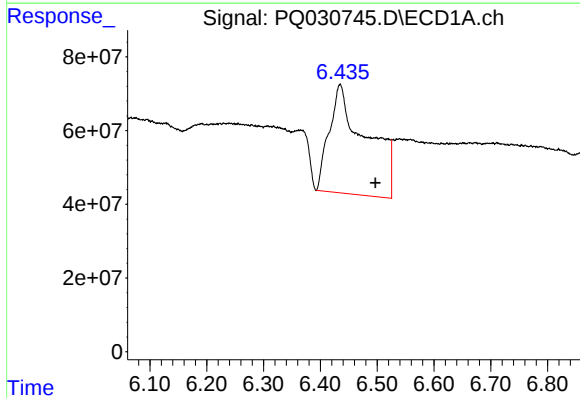
R.T.: 6.435 min
Delta R.T.: 0.004 min
Response: 1335068394
Conc: 1214.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



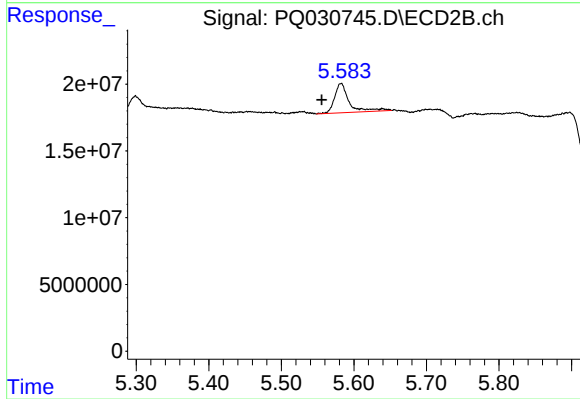
#23 AR-1248-3

R.T.: 5.244 min
Delta R.T.: 0.035 min
Response: 102686540
Conc: 209.26 ng/ml



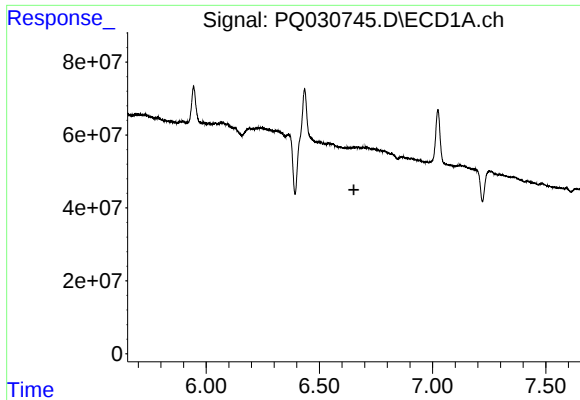
#24 AR-1248-4

R.T.: 6.435 min
Delta R.T.: -0.062 min
Response: 1335068394
Conc: 975.14 ng/ml



#24 AR-1248-4

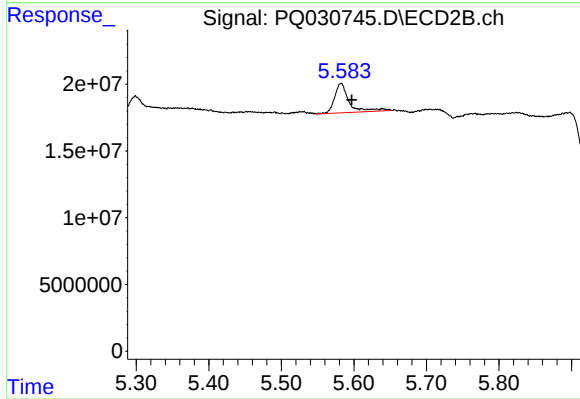
R.T.: 5.582 min
Delta R.T.: 0.027 min
Response: 30477945
Conc: 40.38 ng/ml



#25 AR-1248-5

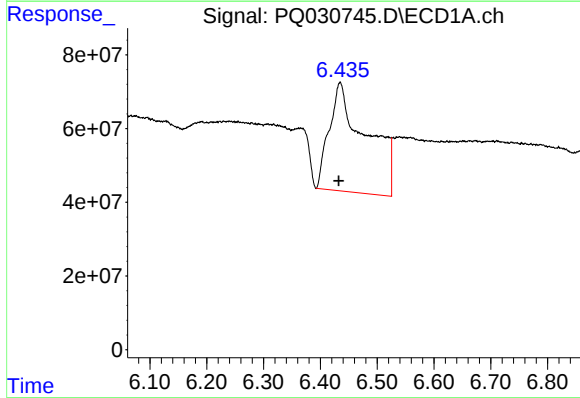
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



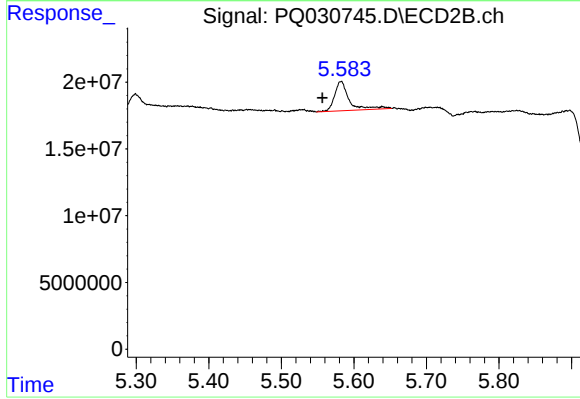
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 30477945
Conc: 57.31 ng/ml



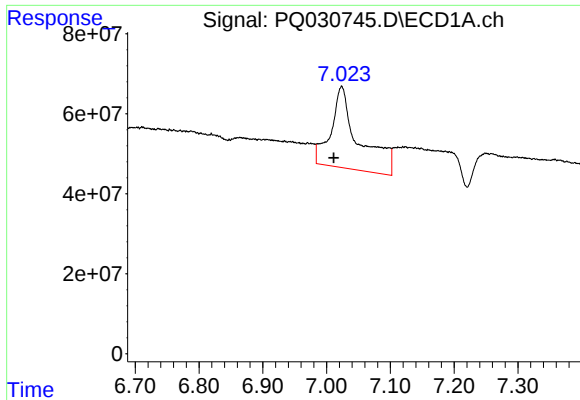
#26 AR-1254-1

R.T.: 6.435 min
Delta R.T.: 0.002 min
Response: 1335068394
Conc: 857.69 ng/ml



#26 AR-1254-1

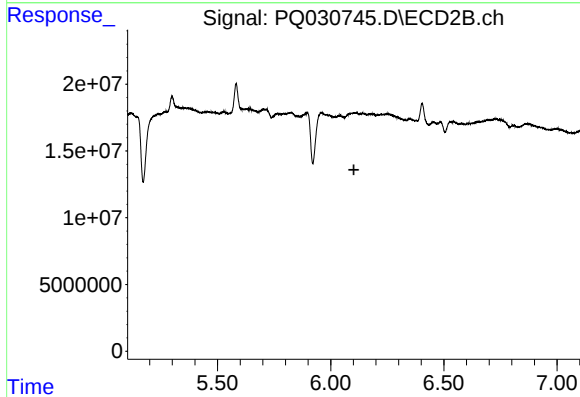
R.T.: 5.582 min
Delta R.T.: 0.025 min
Response: 30477945
Conc: 36.87 ng/ml



#28 AR-1254-3

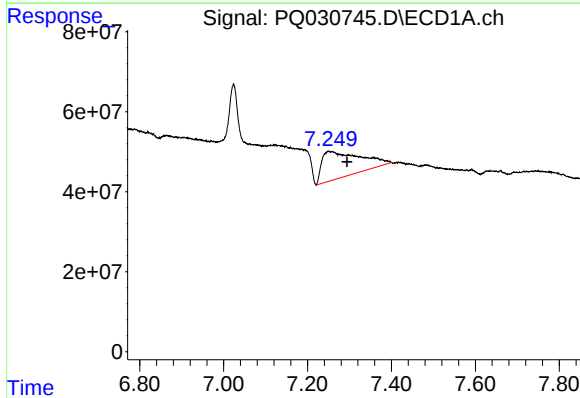
R.T.: 7.024 min
Delta R.T.: 0.012 min
Response: 616566350
Conc: 228.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



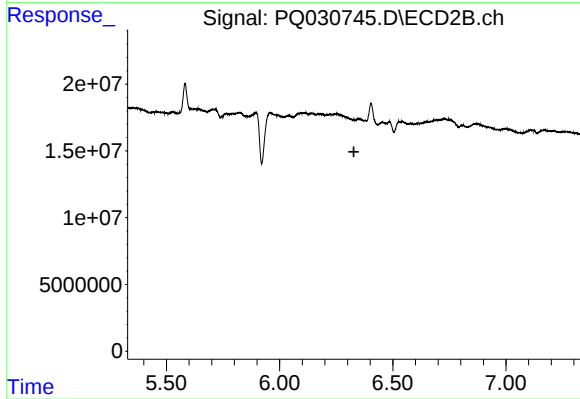
#28 AR-1254-3

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



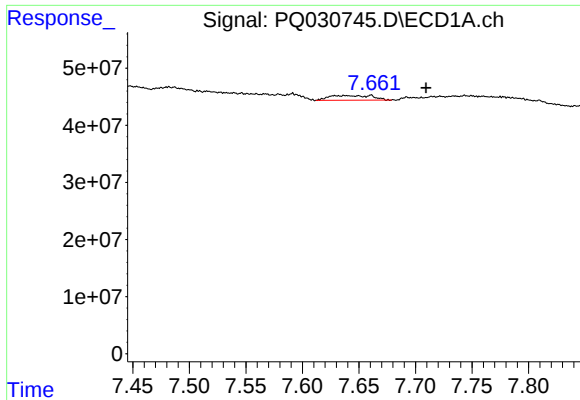
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: -0.044 min
Response: 421725934
Conc: 208.05 ng/ml



#29 AR-1254-4

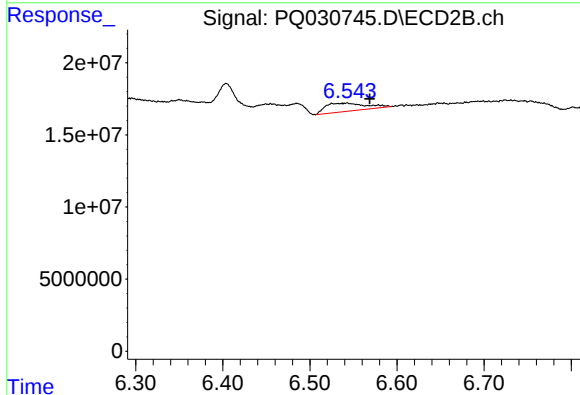
R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.



#30 AR-1254-5

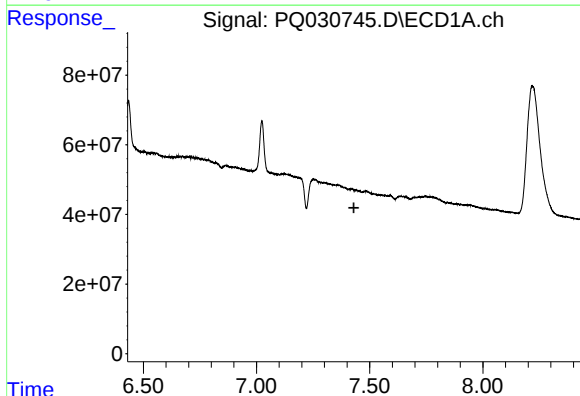
R.T.: 7.660 min
Delta R.T.: -0.050 min
Response: 21846367
Conc: 10.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



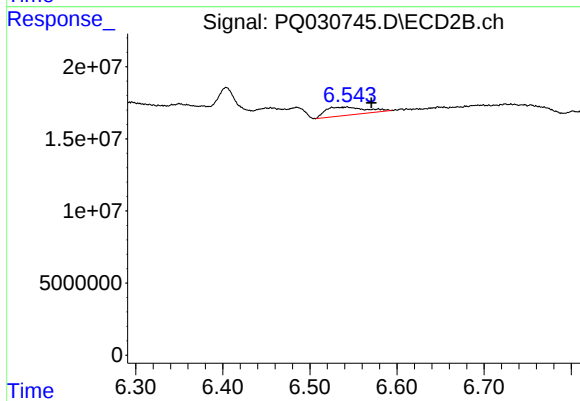
#30 AR-1254-5

R.T.: 6.543 min
Delta R.T.: -0.026 min
Response: 18333132
Conc: 35.19 ng/ml



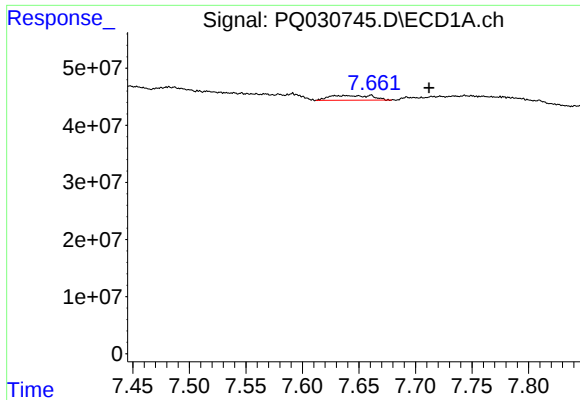
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#32 AR-1260-2

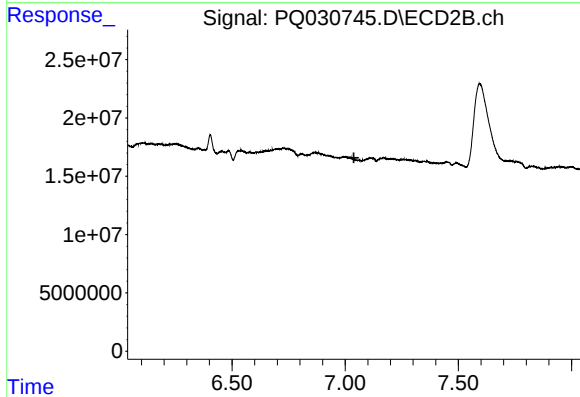
R.T.: 6.543 min
Delta R.T.: -0.028 min
Response: 18333132
Conc: 20.64 ng/ml



#33 AR-1260-3

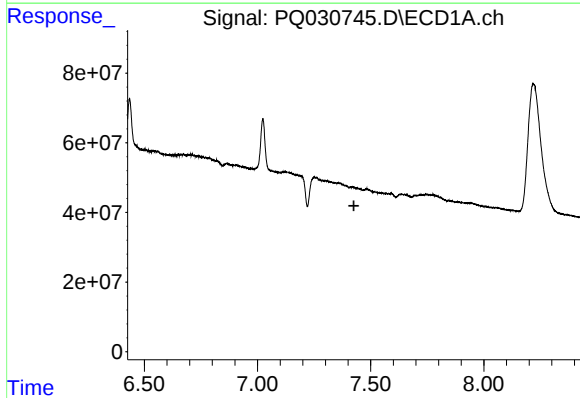
R.T.: 7.660 min
Delta R.T.: -0.052 min
Response: 21846367
Conc: 8.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



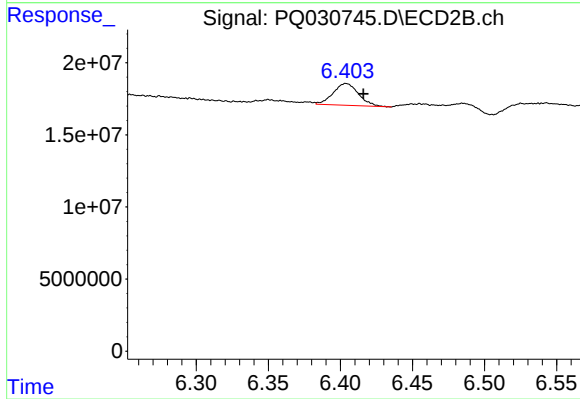
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



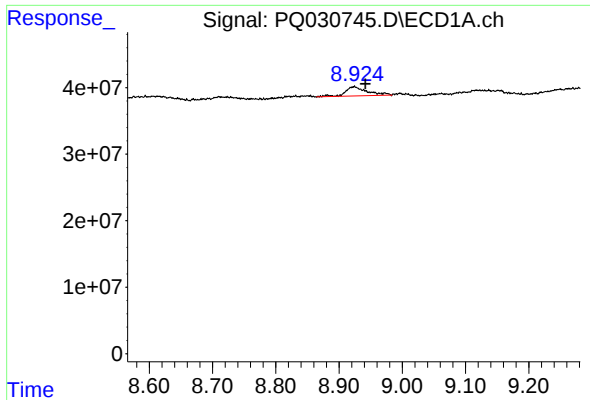
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.426 min
Response: 0
Conc: N.D.



#37 AR-1262-2

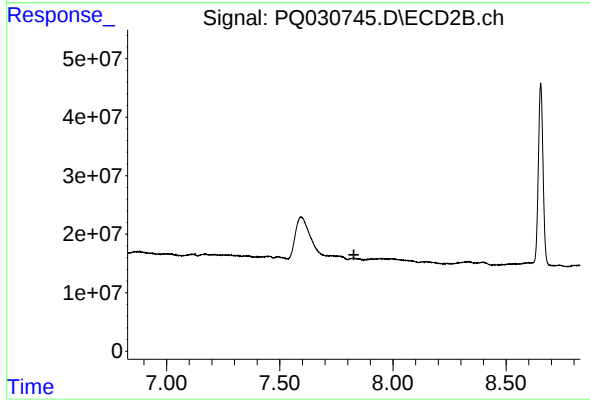
R.T.: 6.404 min
Delta R.T.: -0.012 min
Response: 18498657
Conc: 19.75 ng/ml



#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: -0.018 min
Response: 33896351
Conc: 10.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.