

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:54
 Operator : SM\SJ
 Sample : AR1248 LOD
 Misc : 25PPB LOD ECD_Q WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:43:56 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...	4.425	3.691	579.7E6	164.5E6	15.337	14.412
2)	SA Decachlor...	10.093	8.651	616.3E6	340.0E6	16.949	16.053
Target Compounds							
7)	L1 AR-1016-5	6.199	0.000	30146497	0	33.874	N.D. #
15)	L3 AR-1232-5	6.059	5.556	25524514	14197716	62.168	81.994 #
19)	L4 AR-1242-4	6.059	0.000	25524514	0	32.320	N.D. #
20)	L4 AR-1242-5	6.199	0.000	30146497	0	31.585	N.D. #
21)	L5 AR-1248-1	6.059	0.000	25524514	0	21.366	N.D. #
22)	L5 AR-1248-2	6.199	0.000	30146497	0	27.734	N.D. #
23)	L5 AR-1248-3	6.431	0.000	51214421	0	46.596	N.D. #
24)	L5 AR-1248-4	6.496	5.556	42978464	14197716	31.392	18.810 #
25)	L5 AR-1248-5	6.651	5.556	17117419	14197716	11.884	26.698 #
26)	L6 AR-1254-1	6.431	5.556	51214421	14197716	32.902	17.176 #
27)	L6 AR-1254-2	6.651	0.000	17117419	0	6.776	N.D. #

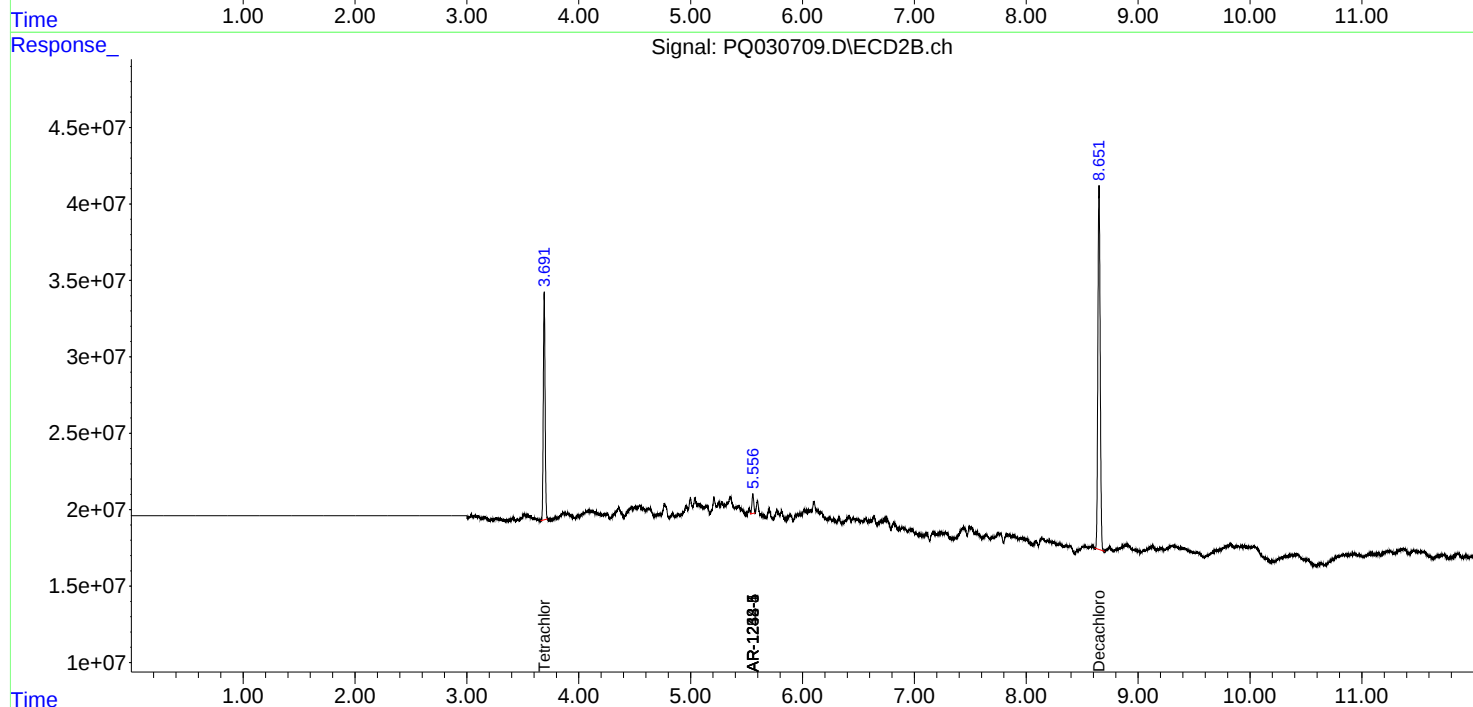
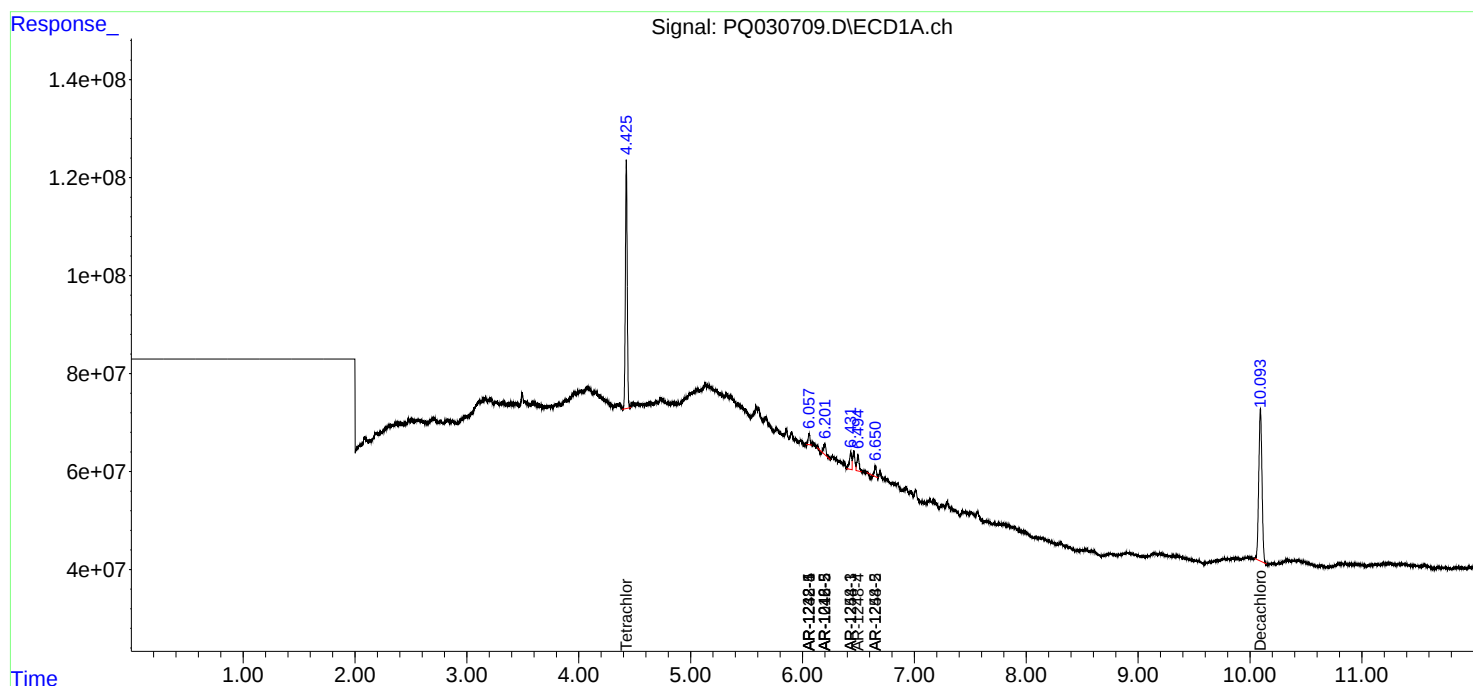
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

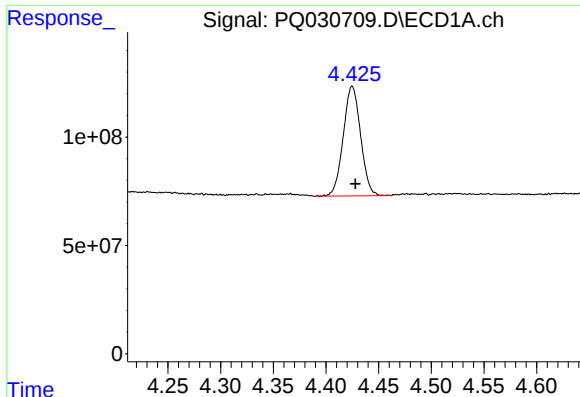
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030709.D
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:43:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
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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

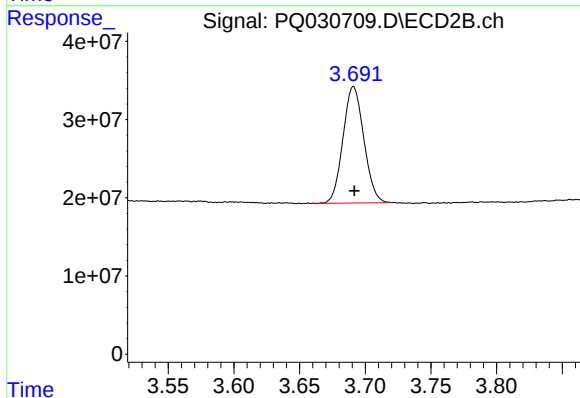




#1 Tetrachloro-m-xylene

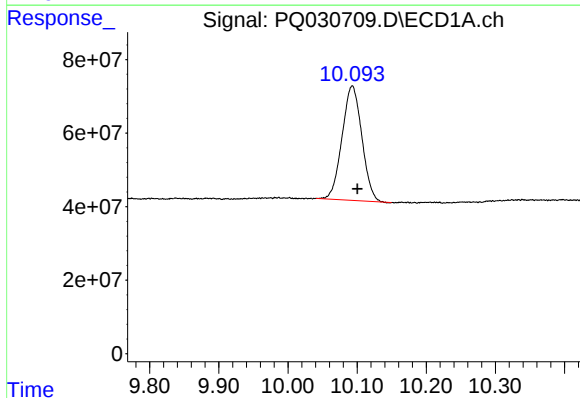
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 579650801
Conc: 15.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



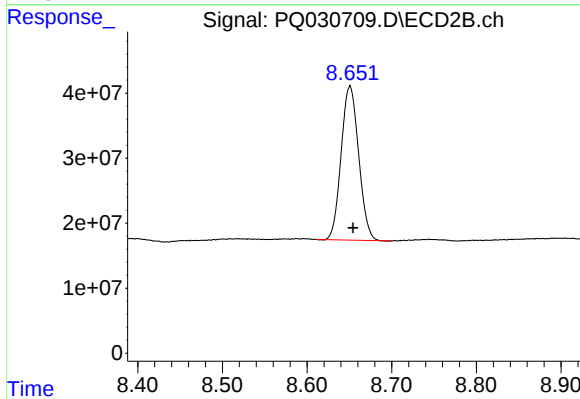
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 164510342
Conc: 14.41 ng/ml



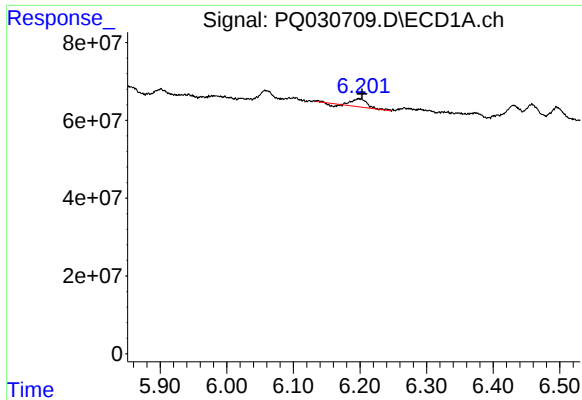
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.007 min
Response: 616317674
Conc: 16.95 ng/ml



#2 Decachlorobiphenyl

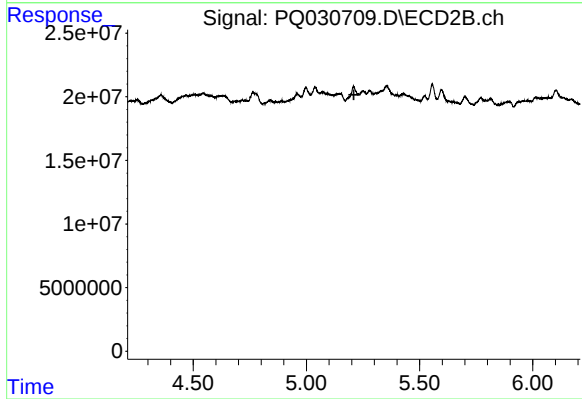
R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 340040502
Conc: 16.05 ng/ml



#7 AR-1016-5

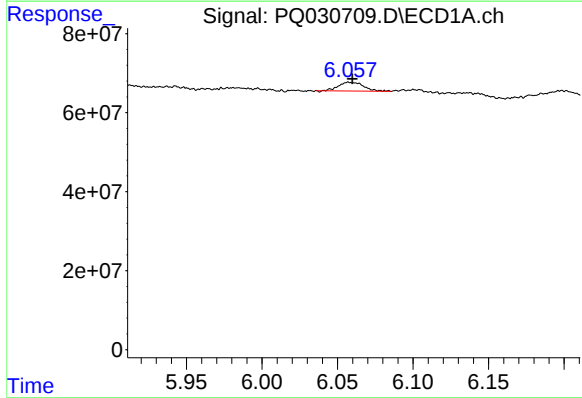
R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 30146497
Conc: 33.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



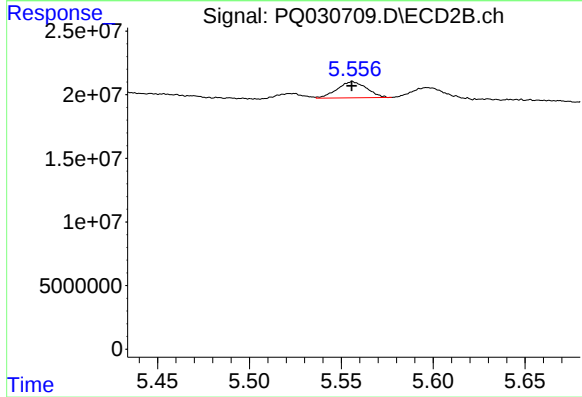
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



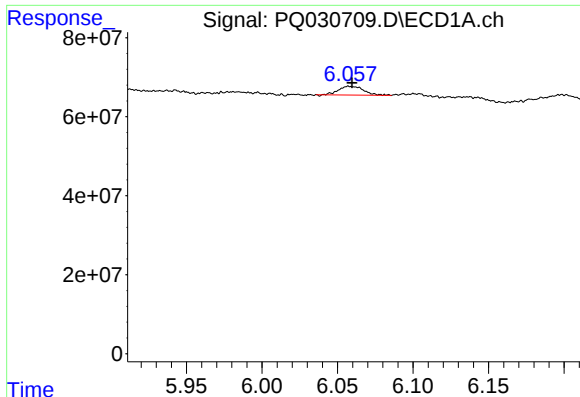
#15 AR-1232-5

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 25524514
Conc: 62.17 ng/ml



#15 AR-1232-5

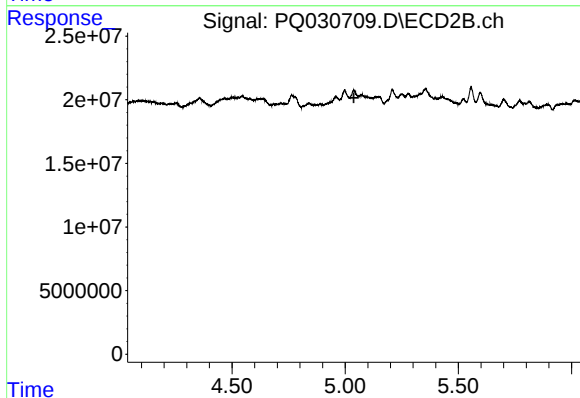
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 14197716
Conc: 81.99 ng/ml



#19 AR-1242-4

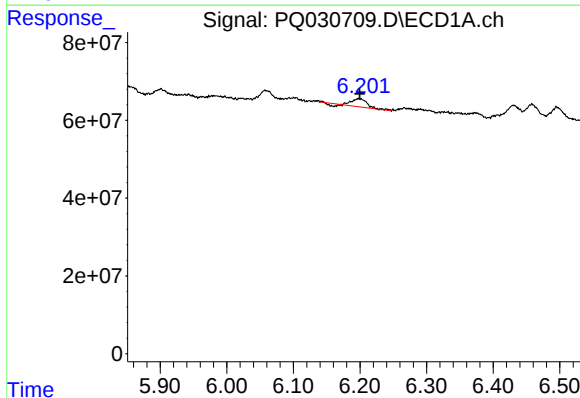
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 25524514
Conc: 32.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



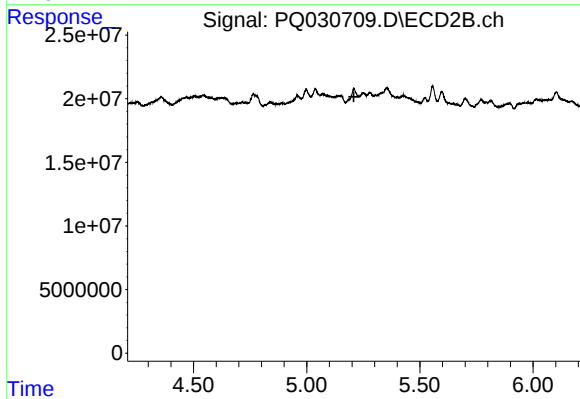
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



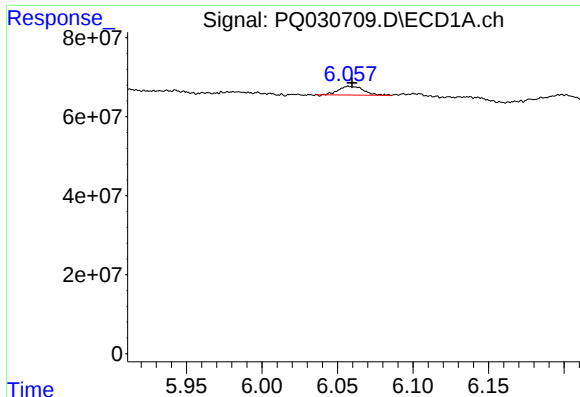
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 30146497
Conc: 31.58 ng/ml



#20 AR-1242-5

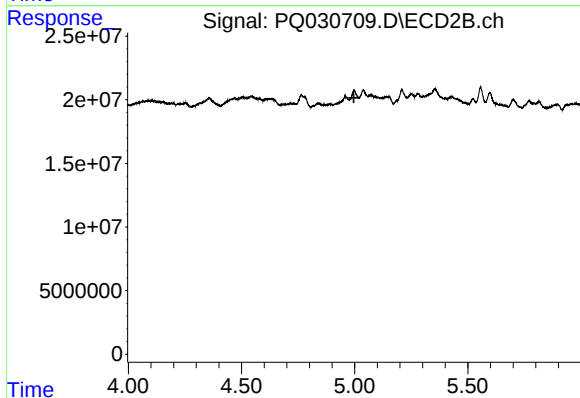
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#21 AR-1248-1

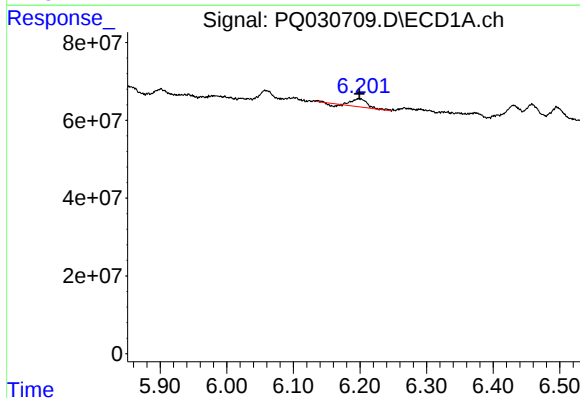
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 25524514
Conc: 21.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



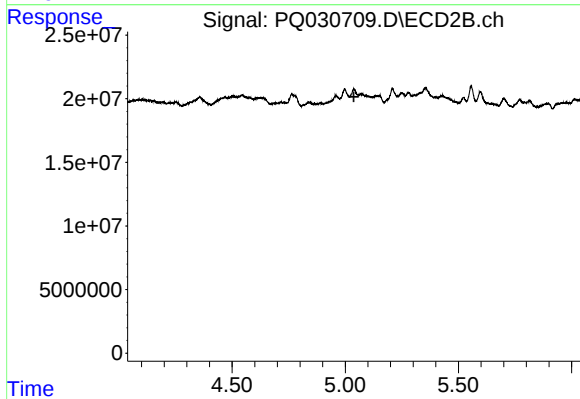
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



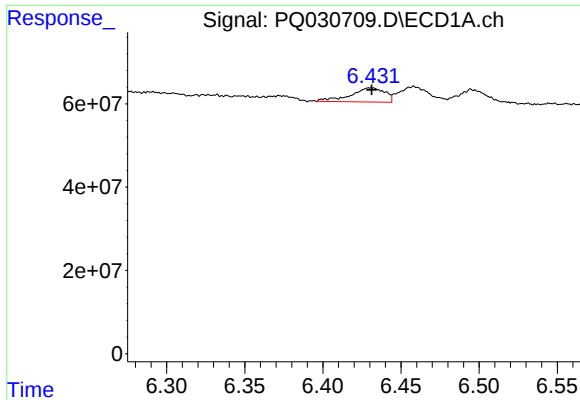
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 30146497
Conc: 27.73 ng/ml



#22 AR-1248-2

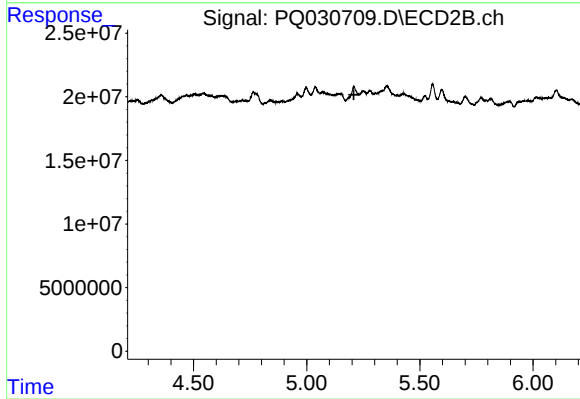
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#23 AR-1248-3

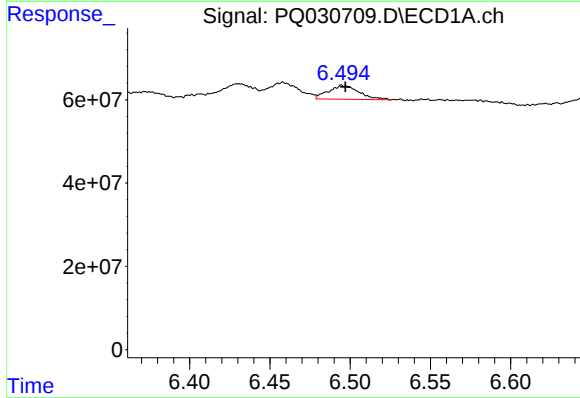
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 51214421
Conc: 46.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



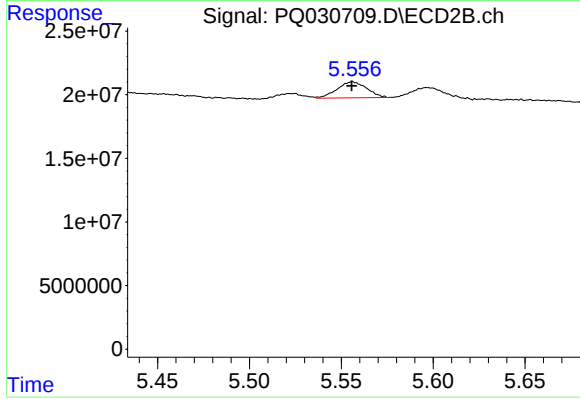
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



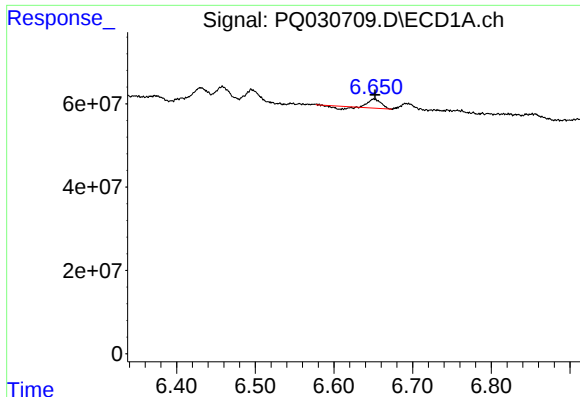
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 42978464
Conc: 31.39 ng/ml



#24 AR-1248-4

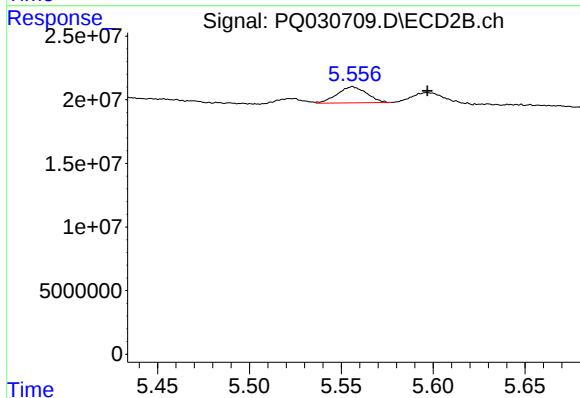
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 14197716
Conc: 18.81 ng/ml



#25 AR-1248-5

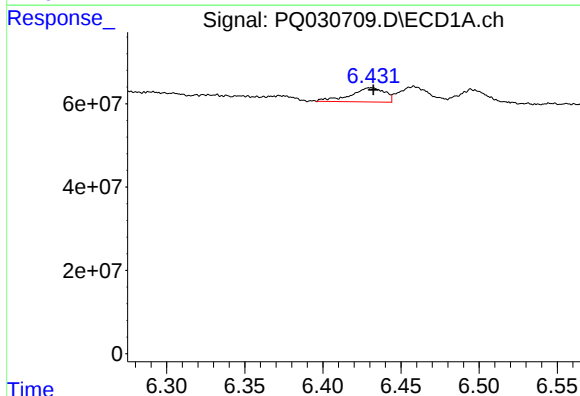
R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 17117419
Conc: 11.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



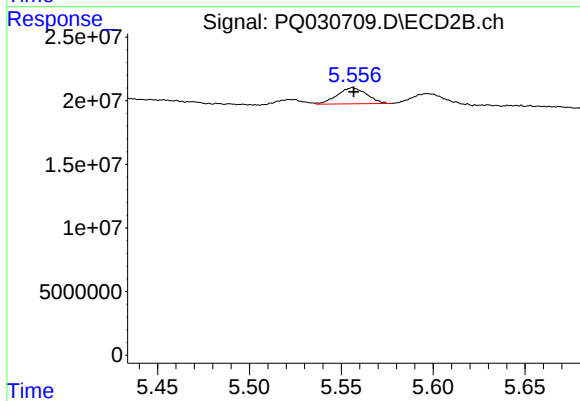
#25 AR-1248-5

R.T.: 5.556 min
Delta R.T.: -0.041 min
Response: 14197716
Conc: 26.70 ng/ml



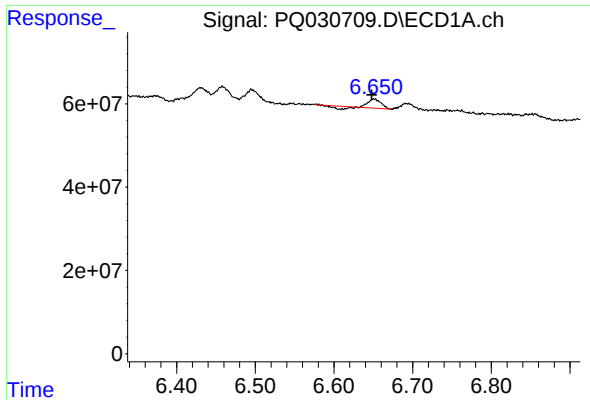
#26 AR-1254-1

R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 51214421
Conc: 32.90 ng/ml



#26 AR-1254-1

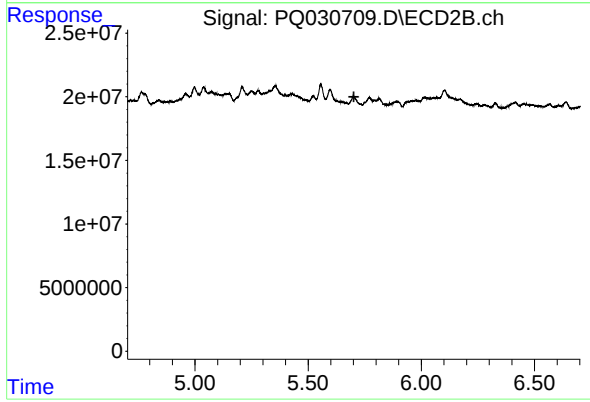
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 14197716
Conc: 17.18 ng/ml



#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: 0.003 min
Response: 17117419
Conc: 6.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.