

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
 Data File : PQ030755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 00:55
 Operator : SM\SJ
 Sample : J4027-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:46:22 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	855.6E6	237.2E6	22.639	20.777
2)	SA Decachlor...	10.095	8.652	736.4E6	414.0E6	20.252	19.543
Target Compounds							
3)	L1 AR-1016-1	4.732	4.506	-2373077	82766516	N.D.	314.240 #
4)	L1 AR-1016-2	5.282	0.000	238.3E6	0	312.838	N.D. #
7)	L1 AR-1016-5	6.203	5.210	50550617	26103821	56.800	84.428 #
8)	L2 AR-1221-1	4.604	0.000	17316571	0	33.739	N.D. #
12)	L3 AR-1232-2	5.282	0.000	238.3E6	0	603.567	N.D. #
14)	L3 AR-1232-4	0.000	5.210	0	26103821	N.D.	177.446 #
16)	L4 AR-1242-1	5.282	4.506	238.3E6	82766516	303.782	284.700
20)	L4 AR-1242-5	6.203	5.210	50550617	26103821	52.963	76.899 #
22)	L5 AR-1248-2	6.203	0.000	50550617	0	46.506	N.D. #
23)	L5 AR-1248-3	6.440	5.210	117.4E6	26103821	106.780	53.195 #
24)	L5 AR-1248-4	6.500	0.000	12073253	0	8.818	N.D. #
25)	L5 AR-1248-5	6.657	0.000	24499169	0	17.009	N.D. #
26)	L6 AR-1254-1	6.440	0.000	117.4E6	0	75.399	N.D. #
27)	L6 AR-1254-2	6.657	5.704	24499169	7660263	9.699	10.294
28)	L6 AR-1254-3	7.018	6.106	34340696	17712654	12.740	13.585
29)	L6 AR-1254-4	7.292	0.000	70639093	0	34.849	N.D. #
30)	L6 AR-1254-5	7.710	0.000	27429721	0	12.644	N.D. #
32)	L7 AR-1260-2	7.424	0.000	27053303	0	13.463	N.D. #
33)	L7 AR-1260-3	7.710	0.000	27429721	0	11.051	N.D. #
34)	L7 AR-1260-4	0.000	7.275	0	11575981	N.D.	5.921 #
35)	L7 AR-1260-5	8.322	0.000	13608357	0	3.775	N.D. #
37)	L8 AR-1262-2	7.424	0.000	27053303	0	11.916	N.D. #
38)	L8 AR-1262-3	0.000	6.743	0	8357969	N.D.	6.314 #
40)	L8 AR-1262-5	8.322	7.275	13608357	11575981	2.501	4.313 #

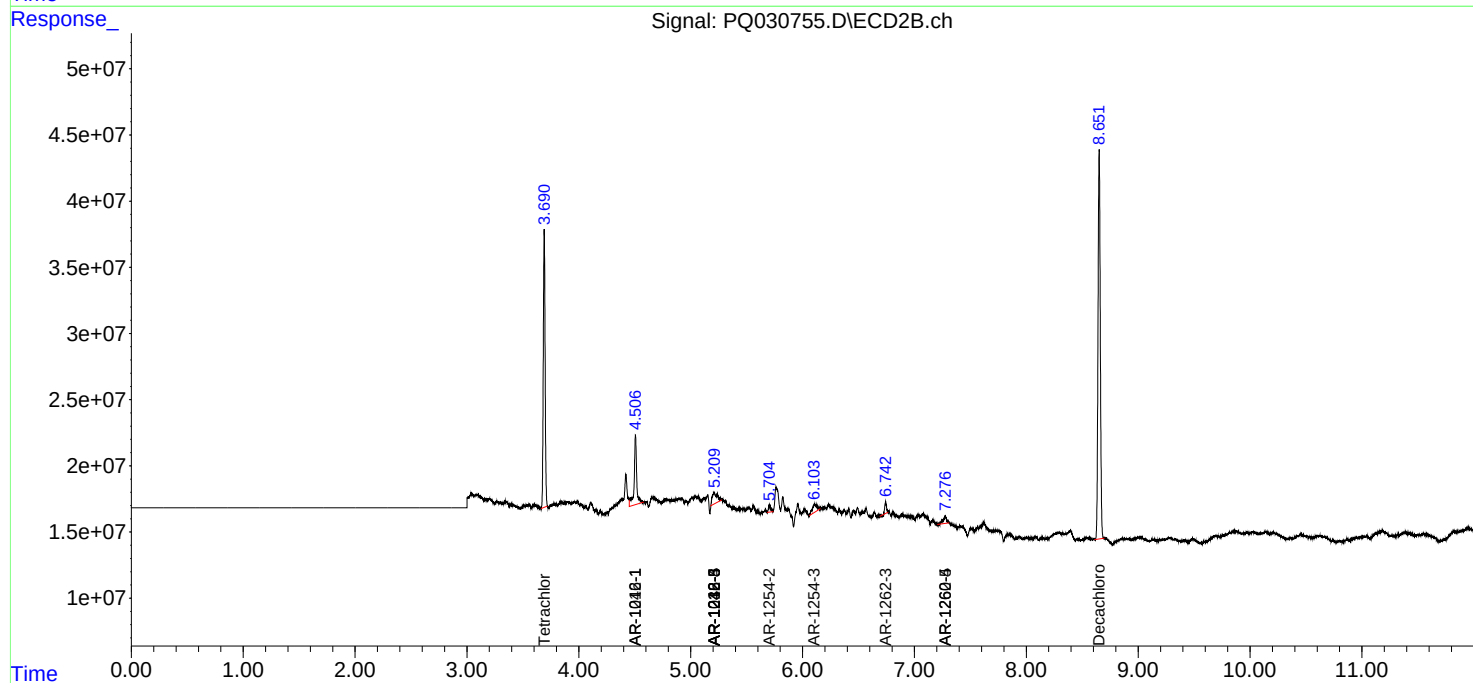
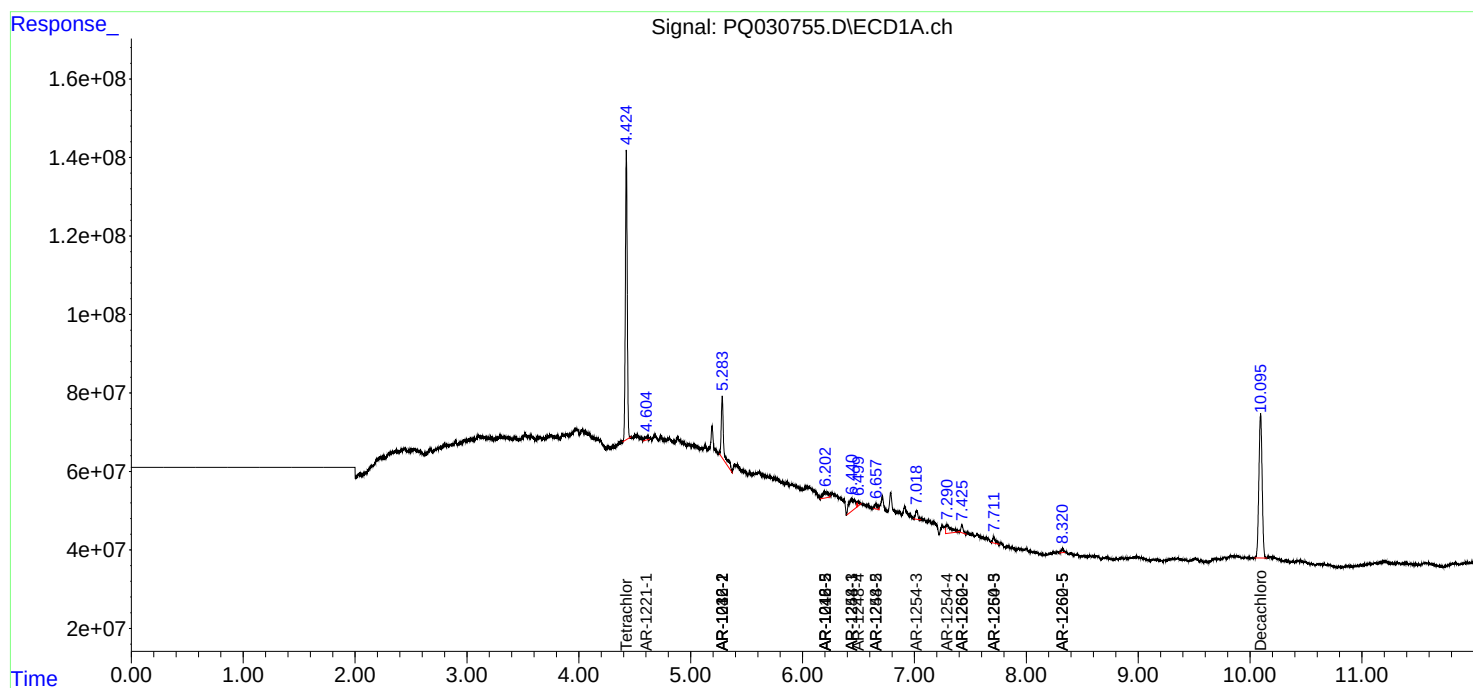
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

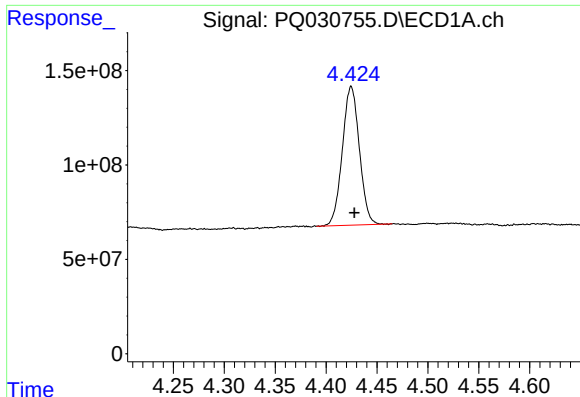
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
Data File : PQ030755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 00:55
Operator : SM\SJ
Sample : J4027-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:46:22 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

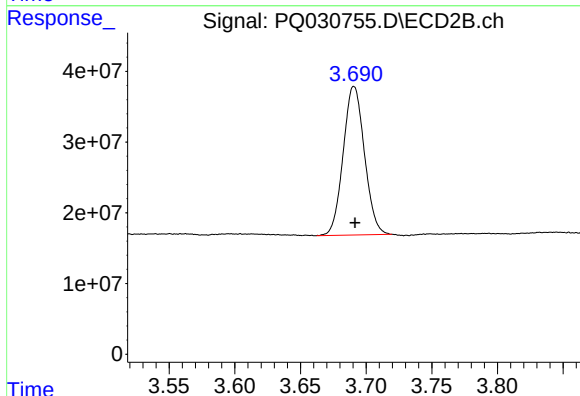




#1 Tetrachloro-m-xylene

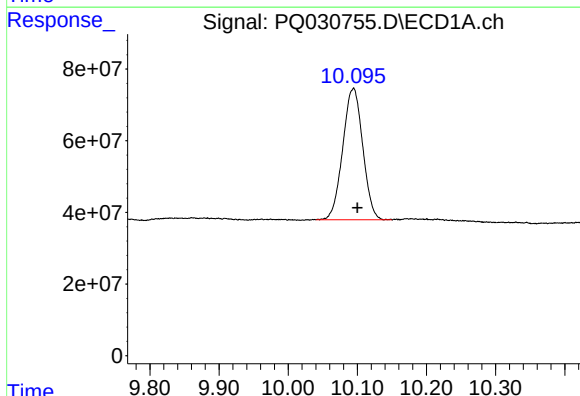
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 855629576
Conc: 22.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



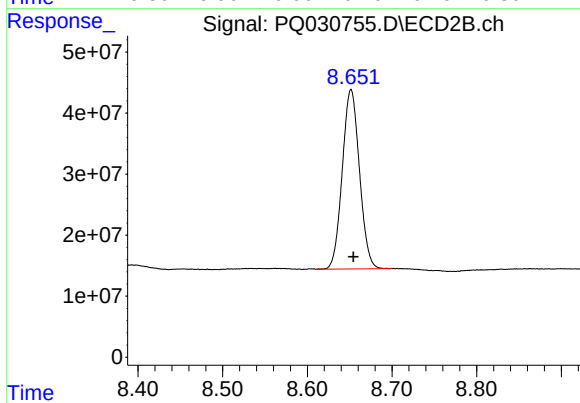
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 237154763
Conc: 20.78 ng/ml



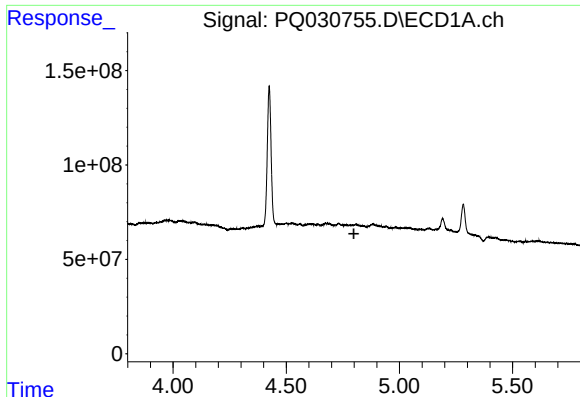
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: -0.006 min
Response: 736395551
Conc: 20.25 ng/ml



#2 Decachlorobiphenyl

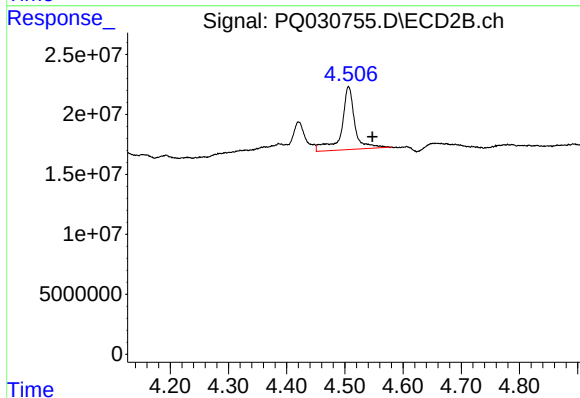
R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 413976669
Conc: 19.54 ng/ml



#3 AR-1016-1

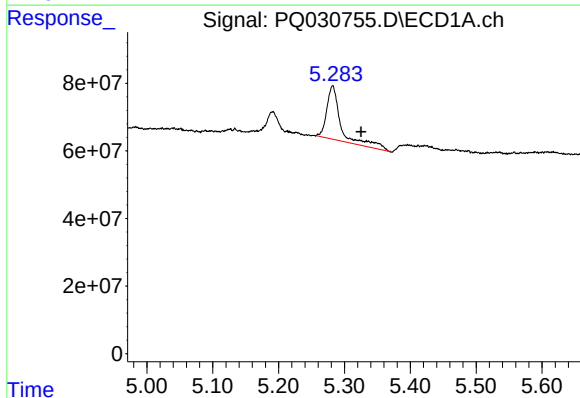
R.T.: 4.732 min
Delta R.T.: -0.067 min
Response: -2373077
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



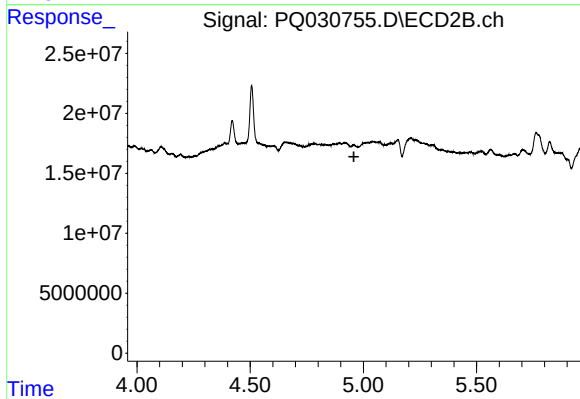
#3 AR-1016-1

R.T.: 4.506 min
Delta R.T.: -0.041 min
Response: 82766516
Conc: 314.24 ng/ml



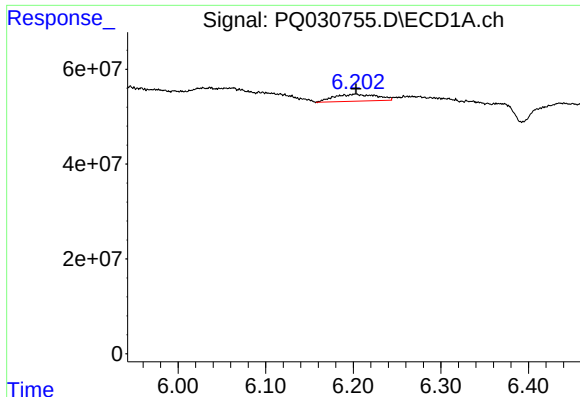
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: -0.043 min
Response: 238294736
Conc: 312.84 ng/ml



#4 AR-1016-2

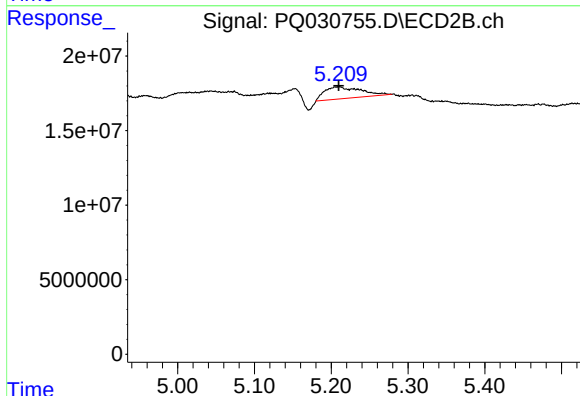
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



#7 AR-1016-5

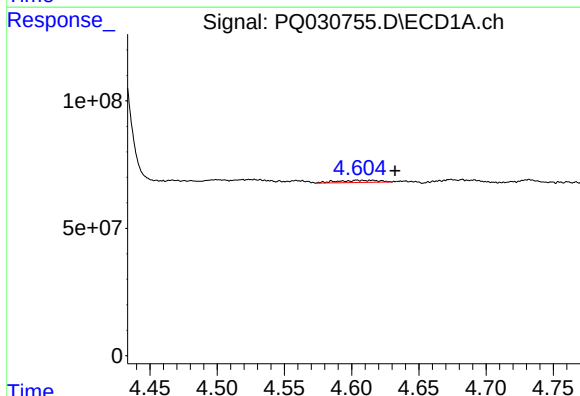
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 50550617
Conc: 56.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



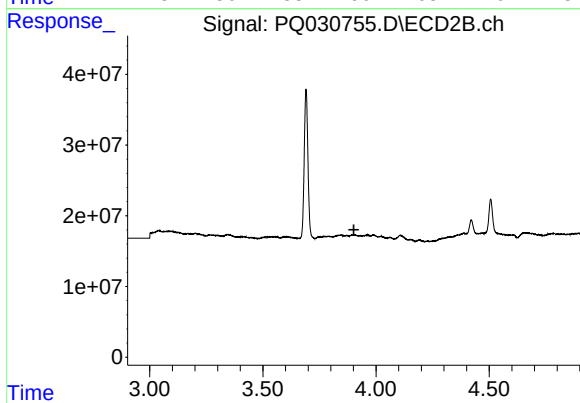
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 26103821
Conc: 84.43 ng/ml



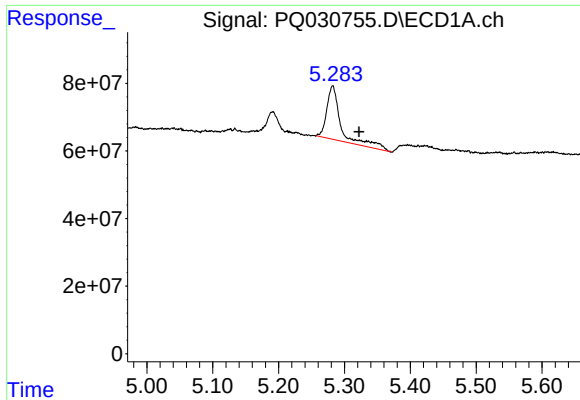
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.028 min
Response: 17316571
Conc: 33.74 ng/ml



#8 AR-1221-1

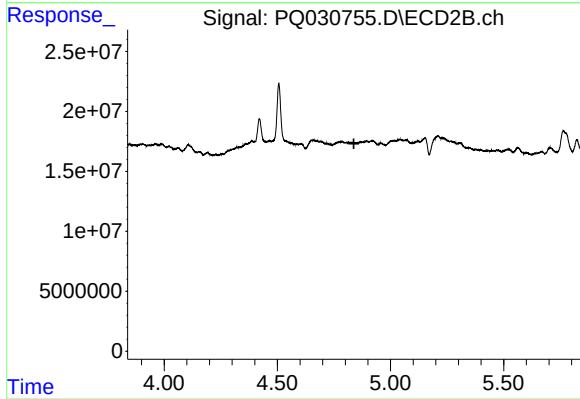
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#12 AR-1232-2

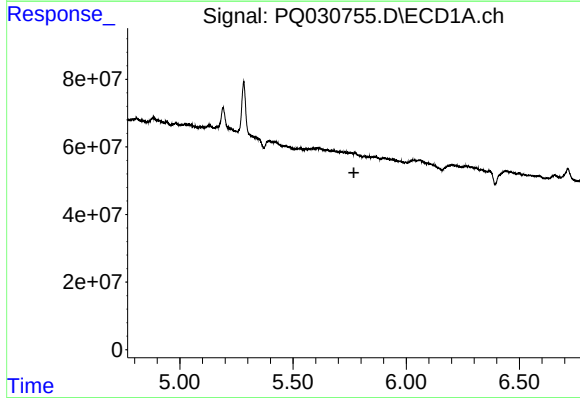
R.T.: 5.282 min
Delta R.T.: -0.040 min
Response: 238294736
Conc: 603.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



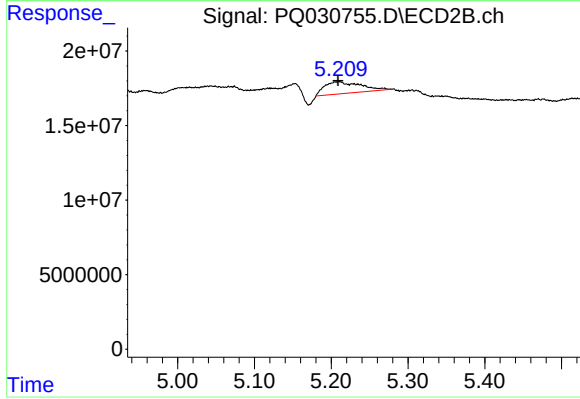
#12 AR-1232-2

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



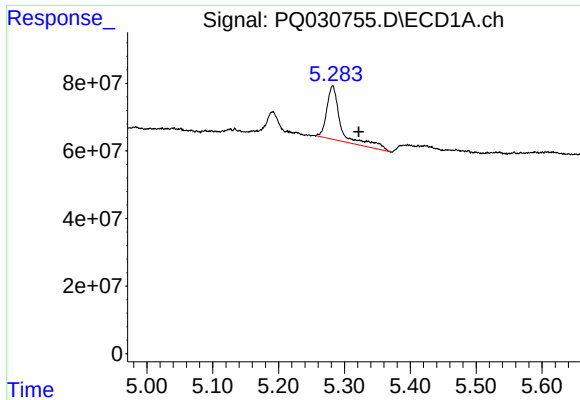
#14 AR-1232-4

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



#14 AR-1232-4

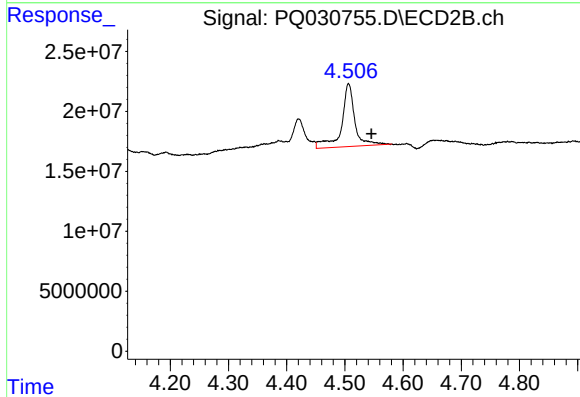
R.T.: 5.210 min
Delta R.T.: 0.001 min
Response: 26103821
Conc: 177.45 ng/ml



#16 AR-1242-1

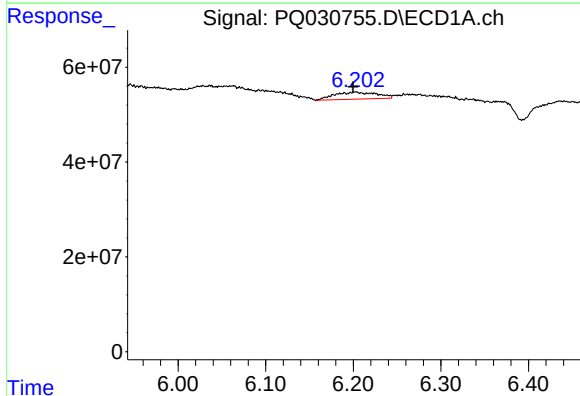
R.T.: 5.282 min
Delta R.T.: -0.040 min
Response: 238294736
Conc: 303.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



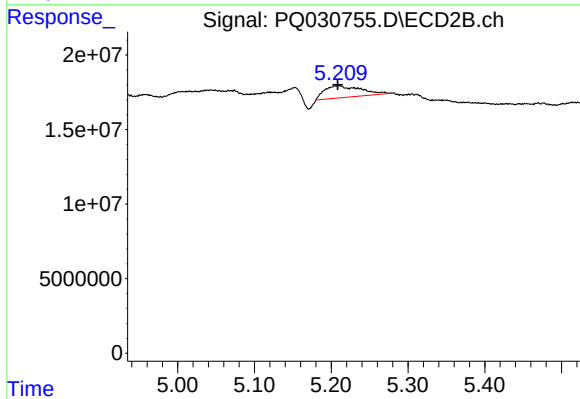
#16 AR-1242-1

R.T.: 4.506 min
Delta R.T.: -0.039 min
Response: 82766516
Conc: 284.70 ng/ml



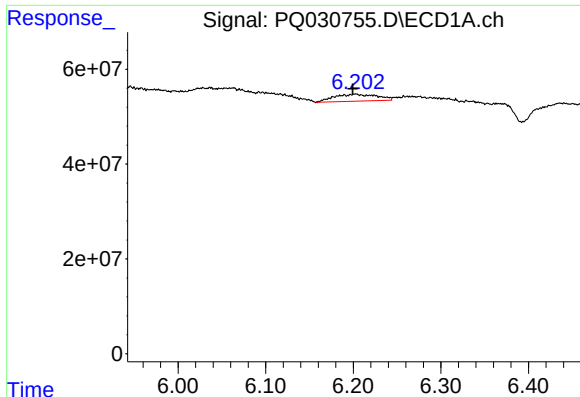
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 50550617
Conc: 52.96 ng/ml



#20 AR-1242-5

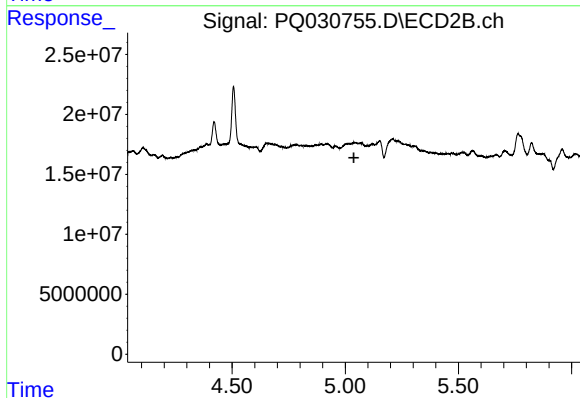
R.T.: 5.210 min
Delta R.T.: 0.001 min
Response: 26103821
Conc: 76.90 ng/ml



#22 AR-1248-2

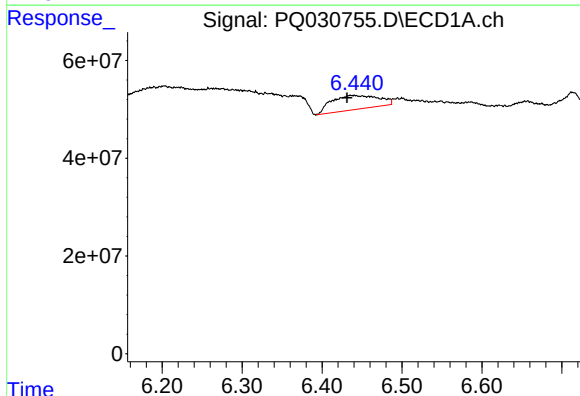
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 50550617
Conc: 46.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



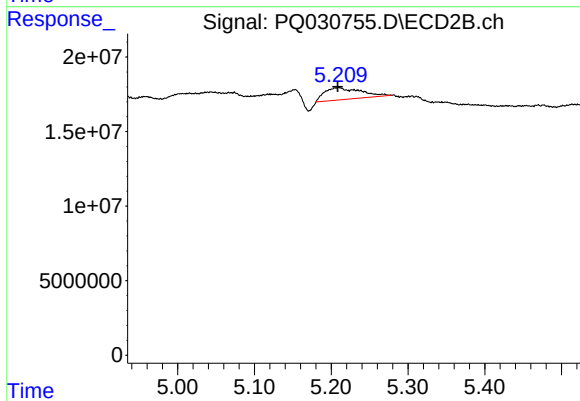
#22 AR-1248-2

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



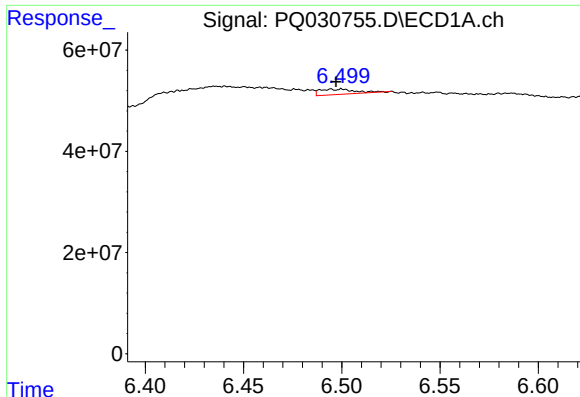
#23 AR-1248-3

R.T.: 6.440 min
Delta R.T.: 0.009 min
Response: 117364806
Conc: 106.78 ng/ml



#23 AR-1248-3

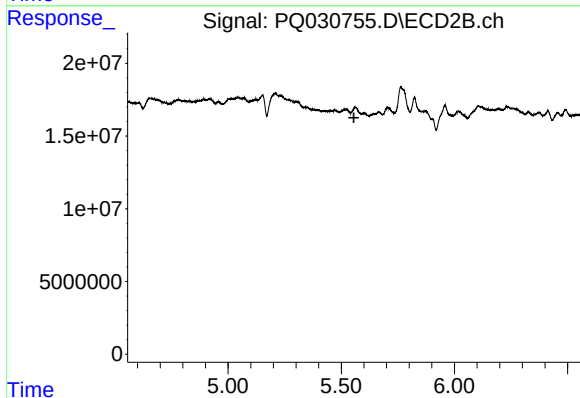
R.T.: 5.210 min
Delta R.T.: 0.002 min
Response: 26103821
Conc: 53.20 ng/ml



#24 AR-1248-4

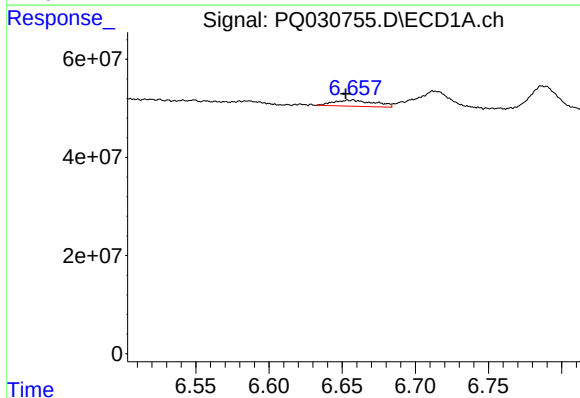
R.T.: 6.500 min
Delta R.T.: 0.003 min
Response: 12073253
Conc: 8.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



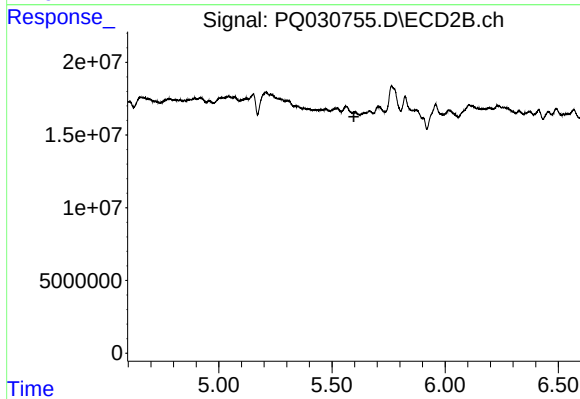
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



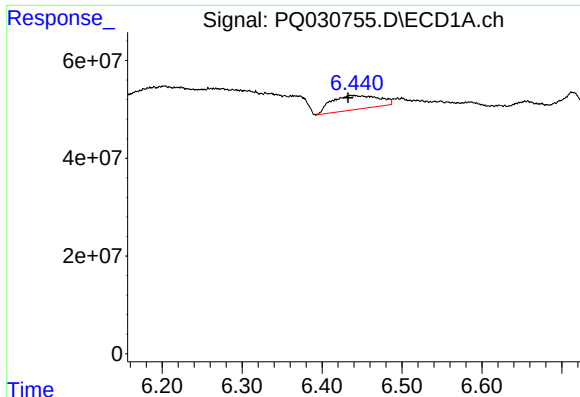
#25 AR-1248-5

R.T.: 6.657 min
Delta R.T.: 0.004 min
Response: 24499169
Conc: 17.01 ng/ml



#25 AR-1248-5

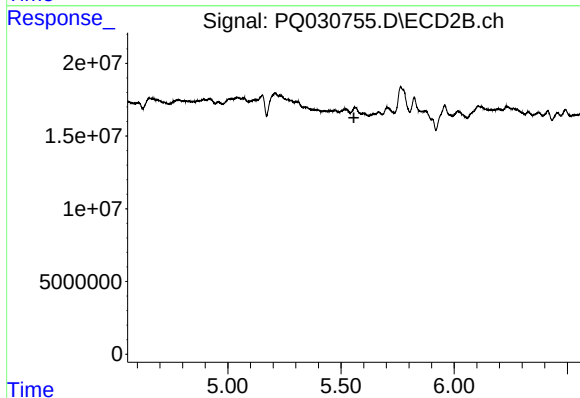
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#26 AR-1254-1

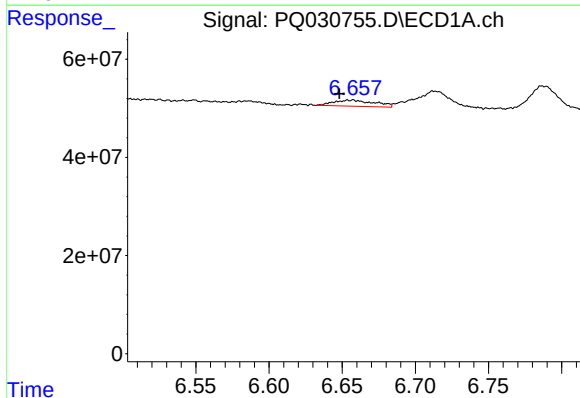
R.T.: 6.440 min
Delta R.T.: 0.008 min
Response: 117364806
Conc: 75.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



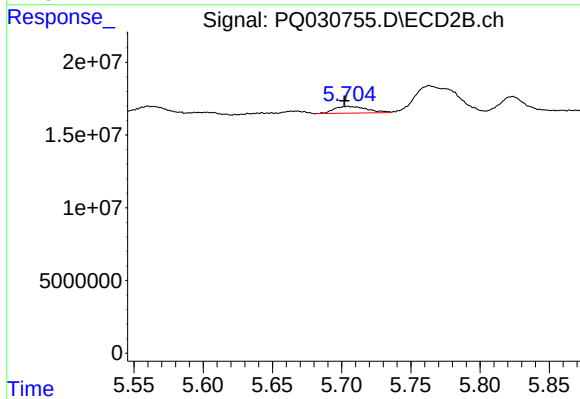
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



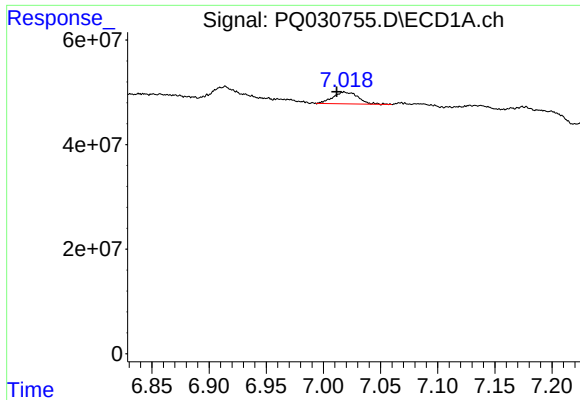
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.009 min
Response: 24499169
Conc: 9.70 ng/ml



#27 AR-1254-2

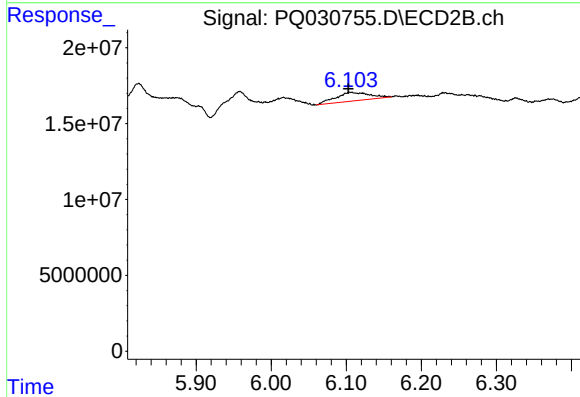
R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 7660263
Conc: 10.29 ng/ml



#28 AR-1254-3

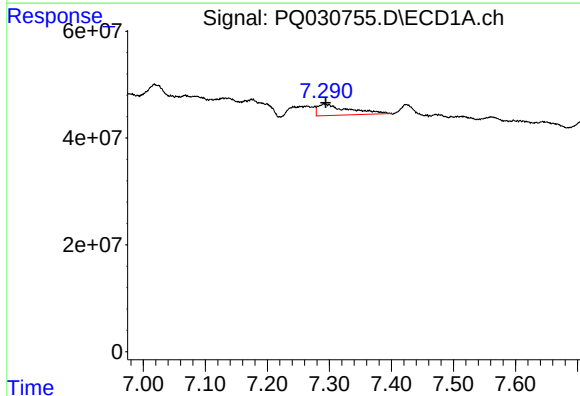
R.T.: 7.018 min
Delta R.T.: 0.007 min
Response: 34340696
Conc: 12.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



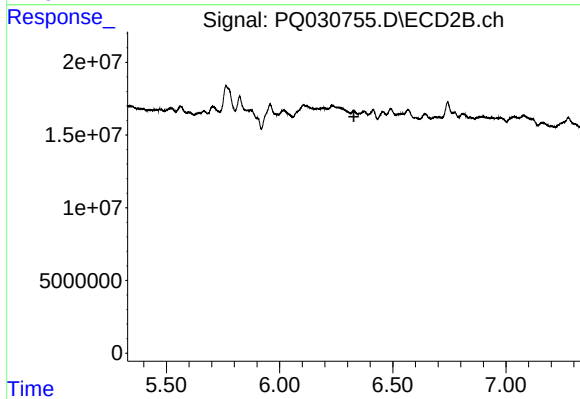
#28 AR-1254-3

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 17712654
Conc: 13.58 ng/ml



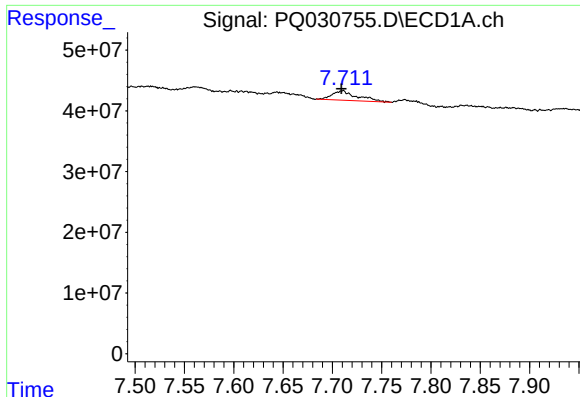
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 70639093
Conc: 34.85 ng/ml



#29 AR-1254-4

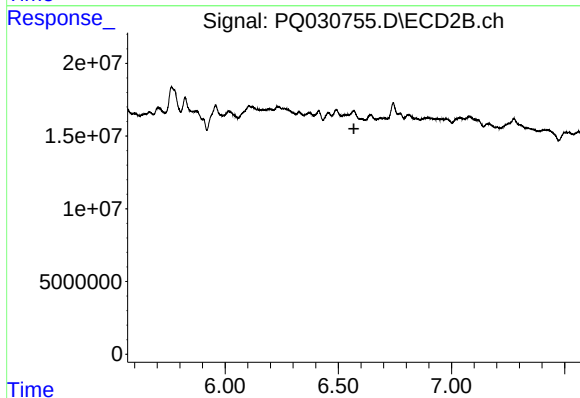
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#30 AR-1254-5

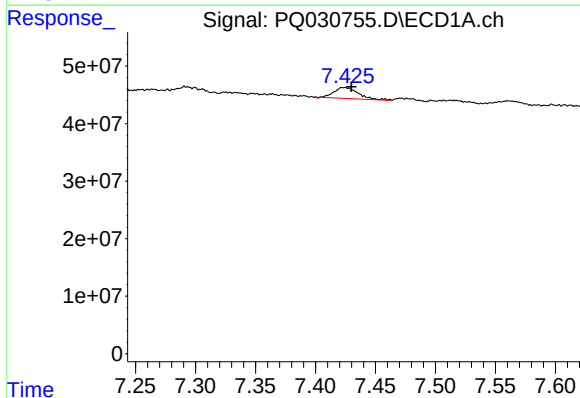
R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 27429721
Conc: 12.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



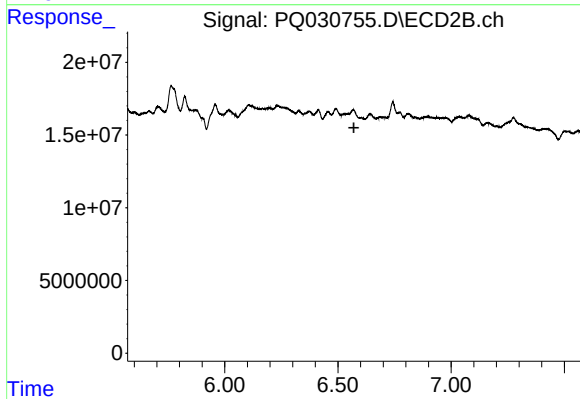
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



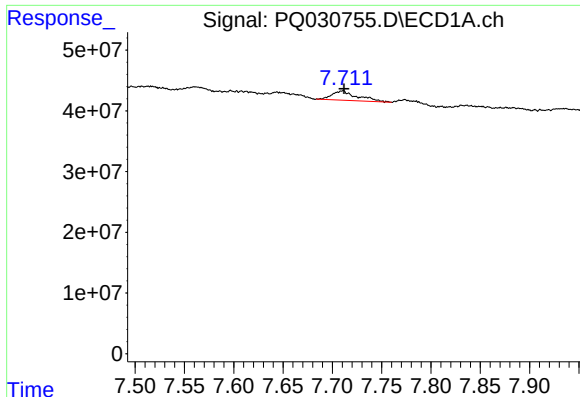
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 27053303
Conc: 13.46 ng/ml



#32 AR-1260-2

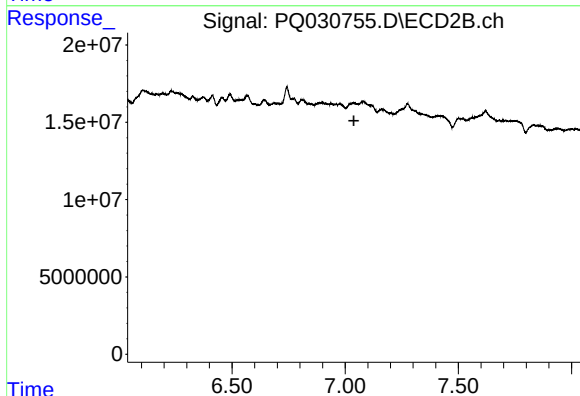
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#33 AR-1260-3

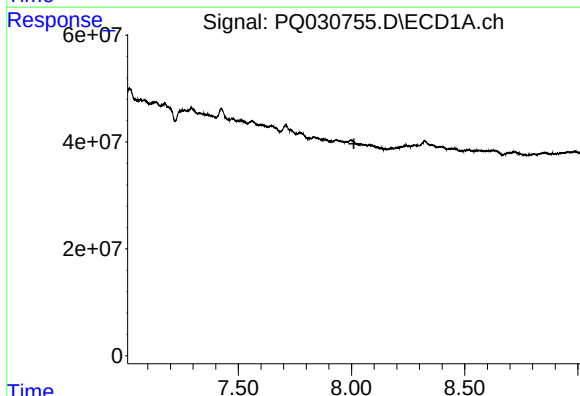
R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 27429721
Conc: 11.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



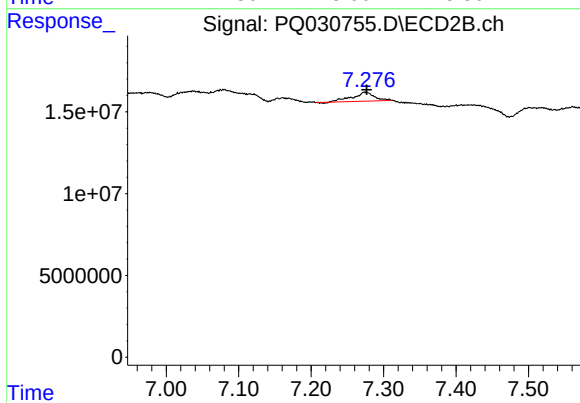
#33 AR-1260-3

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



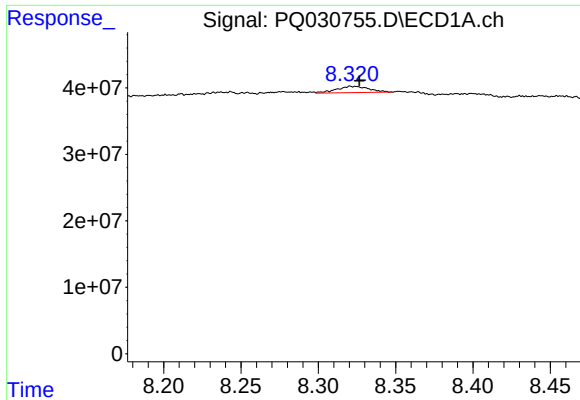
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#34 AR-1260-4

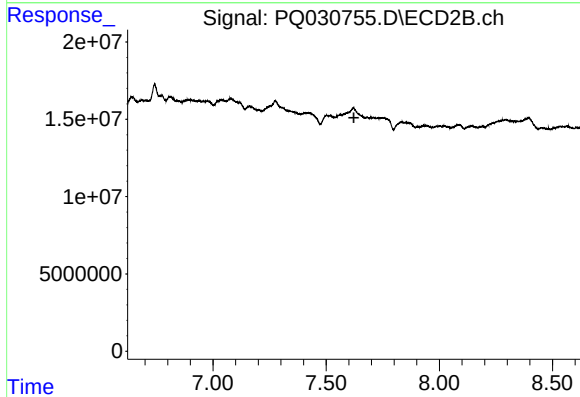
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 11575981
Conc: 5.92 ng/ml



#35 AR-1260-5

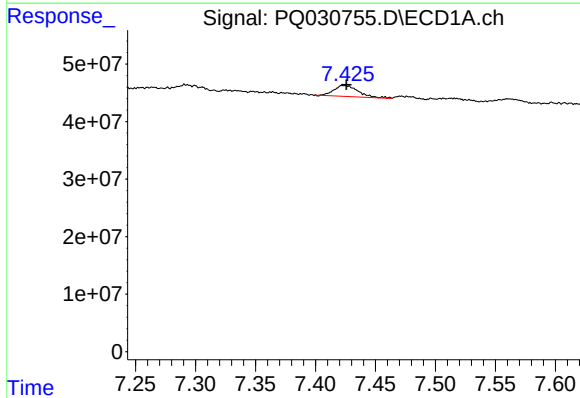
R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 13608357
Conc: 3.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



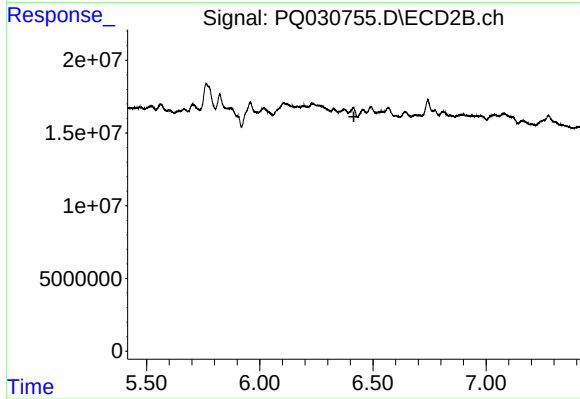
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.622 min
Response: 0
Conc: N.D.



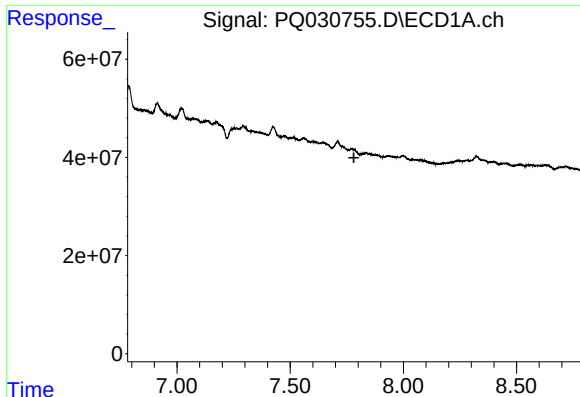
#37 AR-1262-2

R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 27053303
Conc: 11.92 ng/ml



#37 AR-1262-2

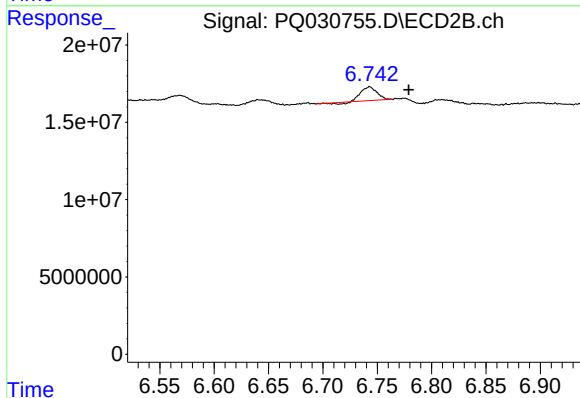
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#38 AR-1262-3

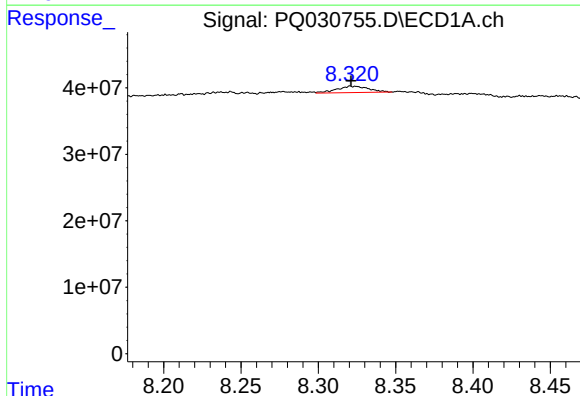
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



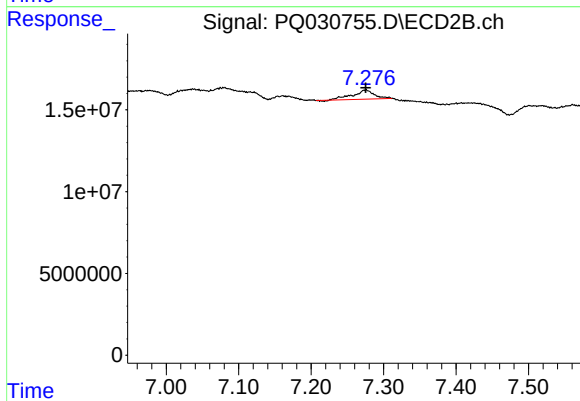
#38 AR-1262-3

R.T.: 6.743 min
Delta R.T.: -0.036 min
Response: 8357969
Conc: 6.31 ng/ml



#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: 0.001 min
Response: 13608357
Conc: 2.50 ng/ml



#40 AR-1262-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 11575981
Conc: 4.31 ng/ml