

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
 Data File : PQ030753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 00:27
 Operator : SM\SJ
 Sample : J4027-07
 Misc :
 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 19 01:45:47 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	885.4E6	281.9E6	23.428	24.693
2)	SA Decachlor...	10.094	8.652	733.9E6	431.0E6	20.182	20.348
Target Compounds							
3)	L1 AR-1016-1	4.855	4.574	19000489	917528	38.941	3.484 #
4)	L1 AR-1016-2	5.344	0.000	26019485	0	34.159	N.D. #
5)	L1 AR-1016-3	5.692	5.049	35655311	-1478177	34.637	N.D. #
6)	L1 AR-1016-4	5.734	5.049	30323269	-1478177	35.906	N.D. #
7)	L1 AR-1016-5	6.210	5.231	1607108	12864584	1.806	41.608 #
8)	L2 AR-1221-1	4.629	3.835	16573155	5727417	32.290	32.393
9)	L2 AR-1221-2	4.676	0.000	9773996	0	26.939	N.D. #
10)	L2 AR-1221-3	4.855	0.000	19000489	0	15.367	N.D. #
11)	L3 AR-1232-1	4.855	0.000	19000489	0	25.704	N.D. #
12)	L3 AR-1232-2	5.344	0.000	26019485	0	65.904	N.D. #
13)	L3 AR-1232-3	5.692	0.000	35655311	0	52.238	N.D. #
14)	L3 AR-1232-4	5.734	5.231	30323269	12864584	58.981	87.449 #
15)	L3 AR-1232-5	0.000	5.561	0	14095239	N.D.	81.402 #
16)	L4 AR-1242-1	5.344	4.574	26019485	917528	33.170	3.156 #
17)	L4 AR-1242-2	5.614	4.698	111.0E6	579650	96.357	1.524 #
18)	L4 AR-1242-3	5.692	0.000	35655311	0	36.084	N.D. #
20)	L4 AR-1242-5	6.210	5.231	1607108	12864584	1.684	37.898 #
23)	L5 AR-1248-3	6.435	5.231	41129895	12864584	37.421	26.216 #
24)	L5 AR-1248-4	6.496	5.561	11022197	14095239	8.051	18.674 #
25)	L5 AR-1248-5	6.657	5.561	39389712	14095239	27.347	26.505
26)	L6 AR-1254-1	6.435	5.561	41129895	14095239	26.423	17.052 #
27)	L6 AR-1254-2	6.657	5.762	39389712	31869335	15.593	42.828 #
28)	L6 AR-1254-3	7.023	6.100	23513236	44912110	8.723	34.445 #
29)	L6 AR-1254-4	7.291	6.332	42098222	16691900	20.768	16.313

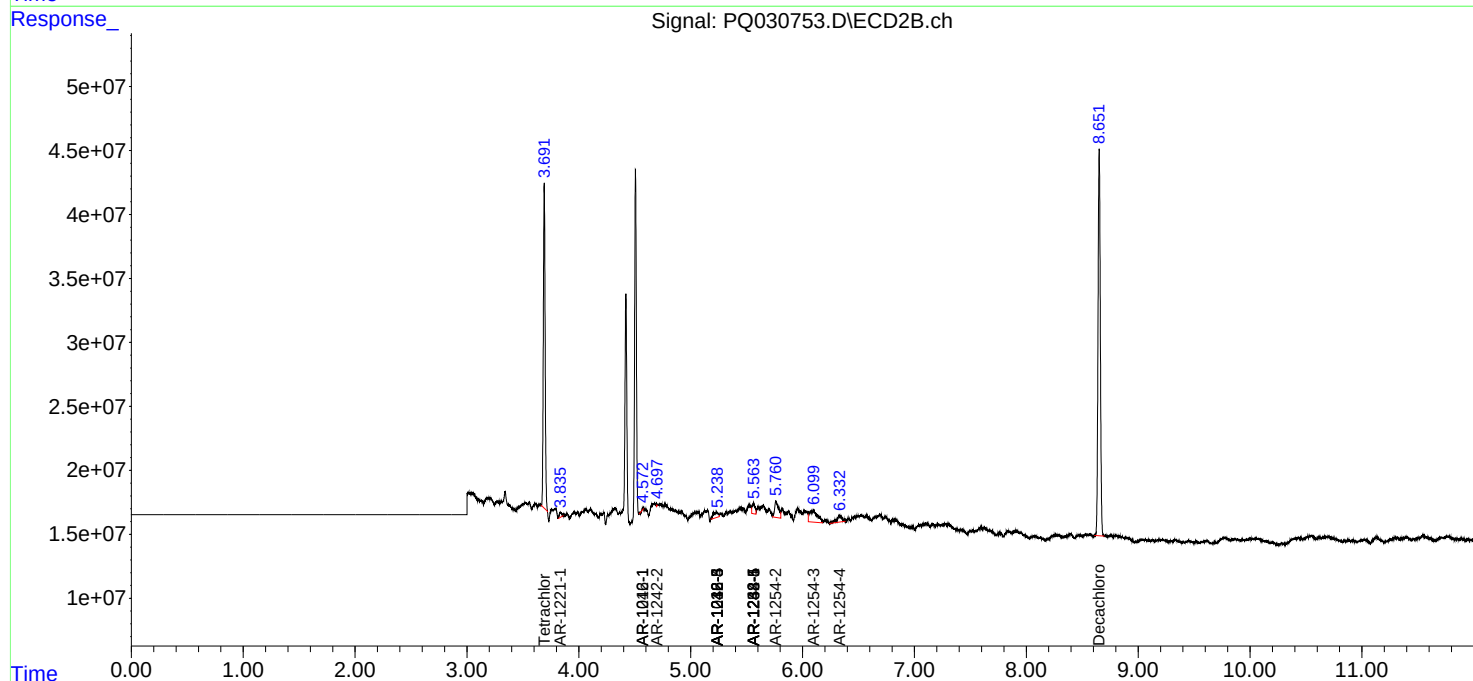
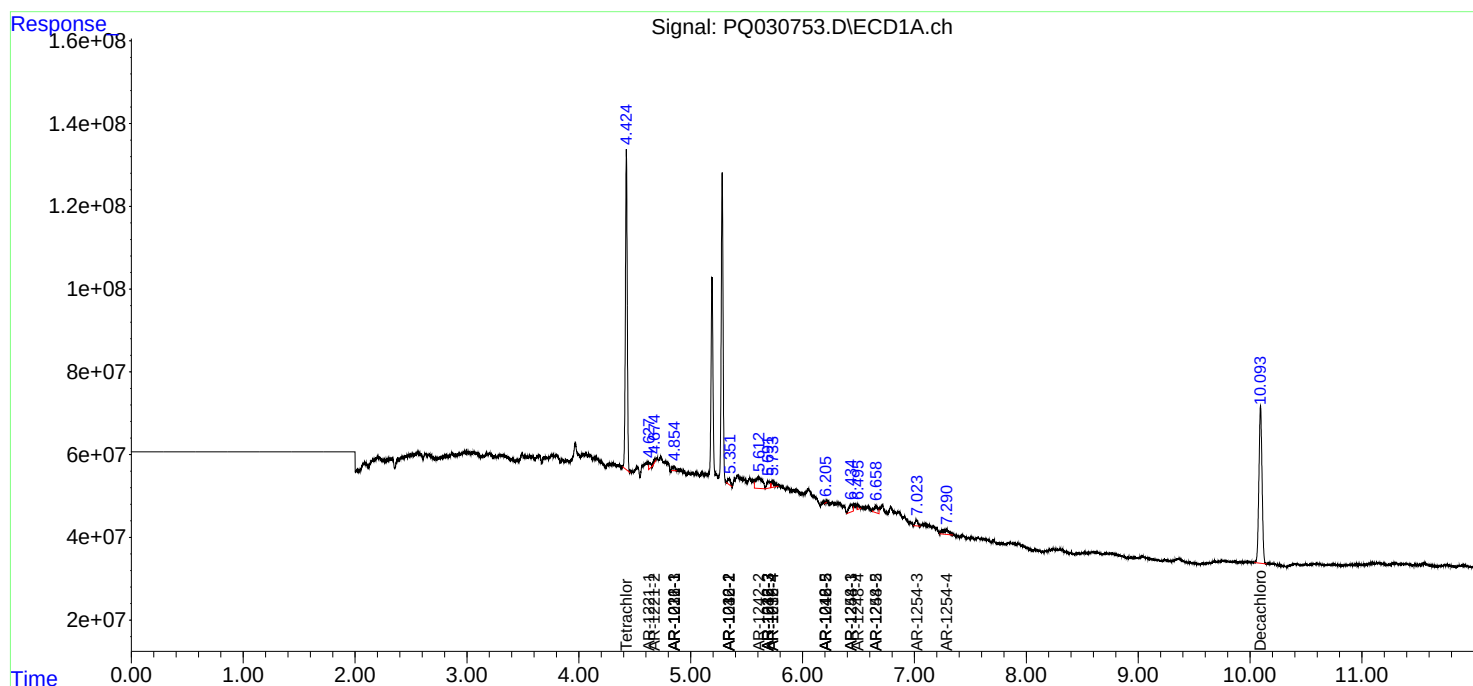
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

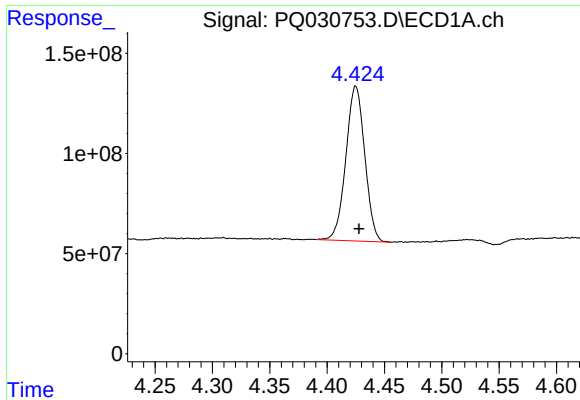
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071818\
Data File : PQ030753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 00:27
Operator : SM\SJ
Sample : J4027-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:45:47 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

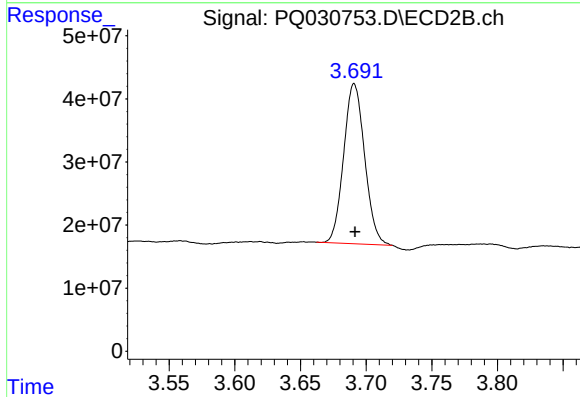




#1 Tetrachloro-m-xylene

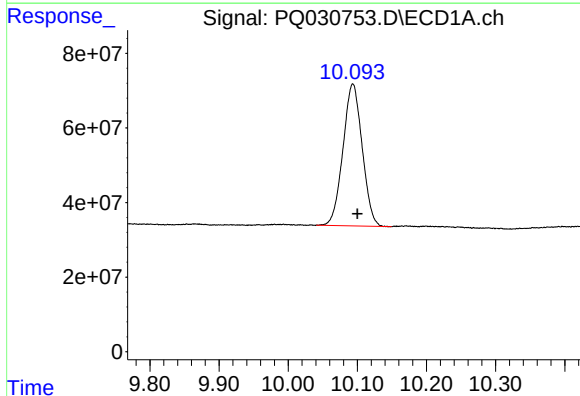
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 885447982
Conc: 23.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



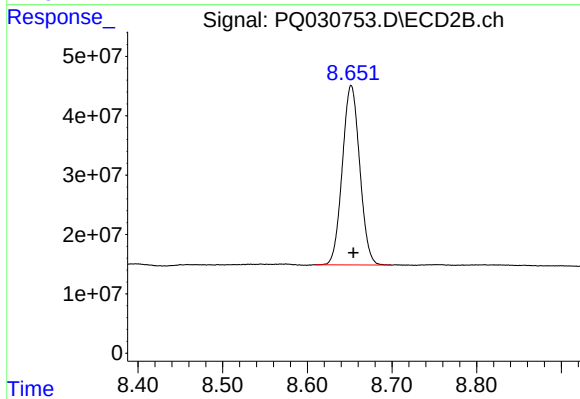
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 281854277
Conc: 24.69 ng/ml



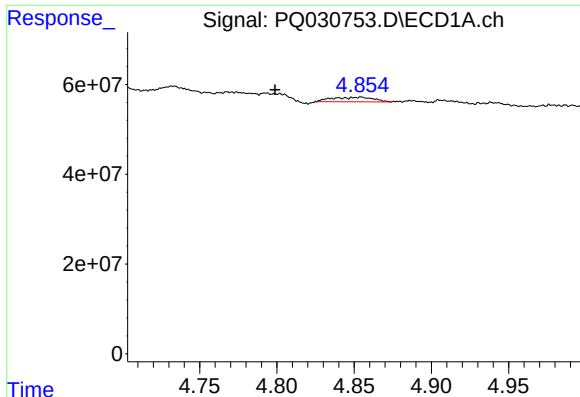
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.007 min
Response: 733877177
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

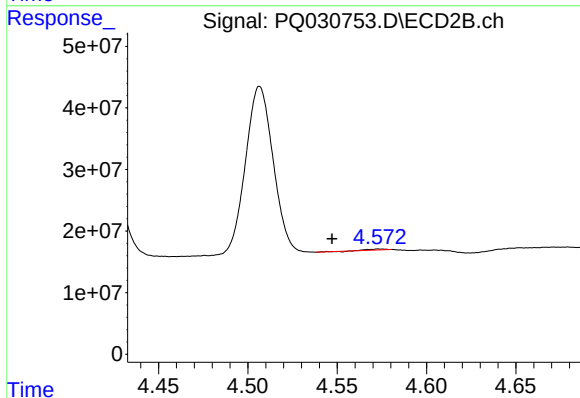
R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 431022976
Conc: 20.35 ng/ml



#3 AR-1016-1

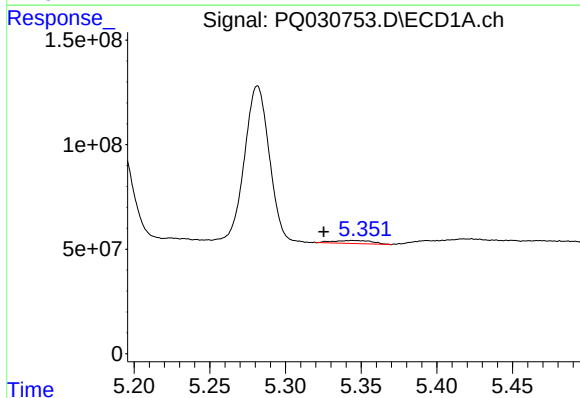
R.T.: 4.855 min
Delta R.T.: 0.056 min
Response: 19000489
Conc: 38.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



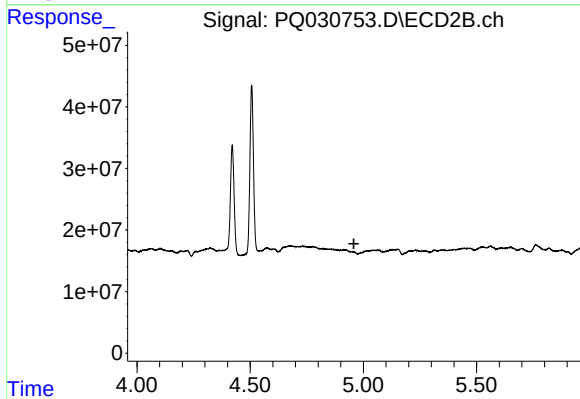
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.027 min
Response: 917528
Conc: 3.48 ng/ml



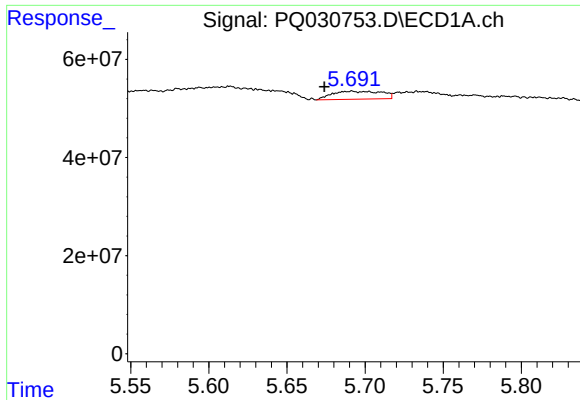
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: 0.019 min
Response: 26019485
Conc: 34.16 ng/ml



#4 AR-1016-2

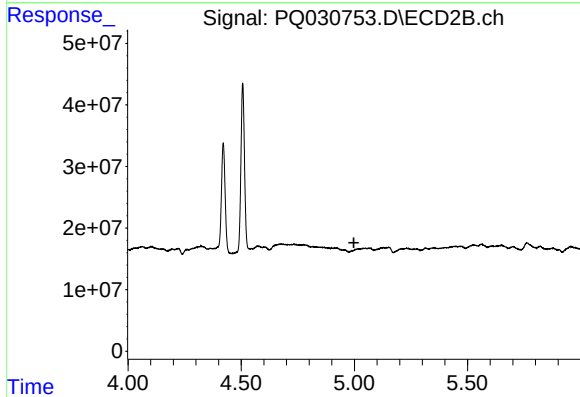
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



#5 AR-1016-3

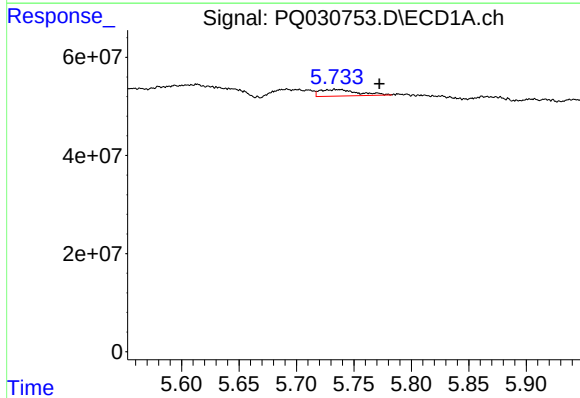
R.T.: 5.692 min
Delta R.T.: 0.018 min
Response: 35655311
Conc: 34.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



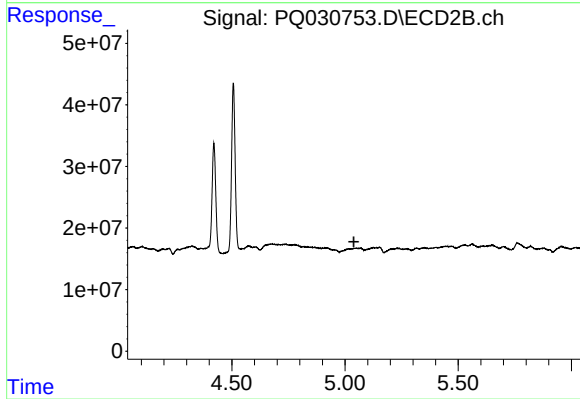
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: 0.052 min
Response: -1478177
Conc: N.D.



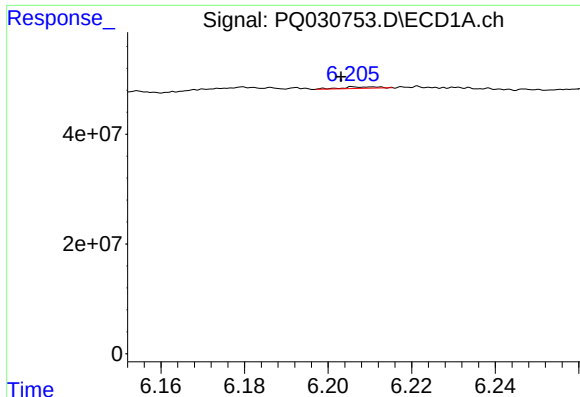
#6 AR-1016-4

R.T.: 5.734 min
Delta R.T.: -0.038 min
Response: 30323269
Conc: 35.91 ng/ml



#6 AR-1016-4

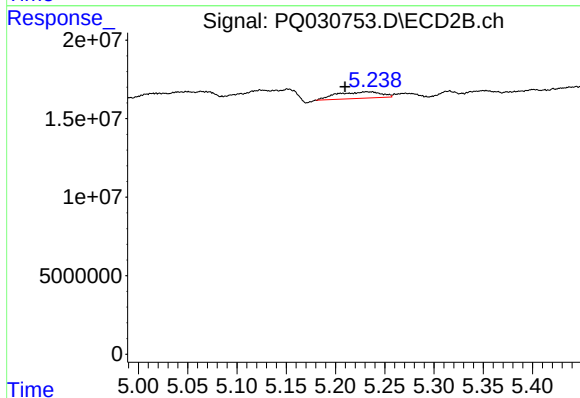
R.T.: 5.049 min
Delta R.T.: 0.010 min
Response: -1478177
Conc: N.D.



#7 AR-1016-5

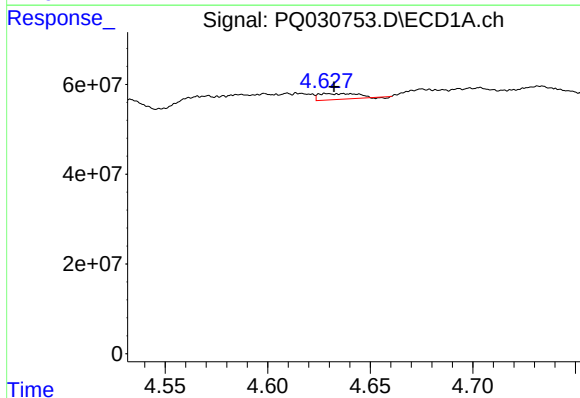
R.T.: 6.210 min
Delta R.T.: 0.007 min
Response: 1607108
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



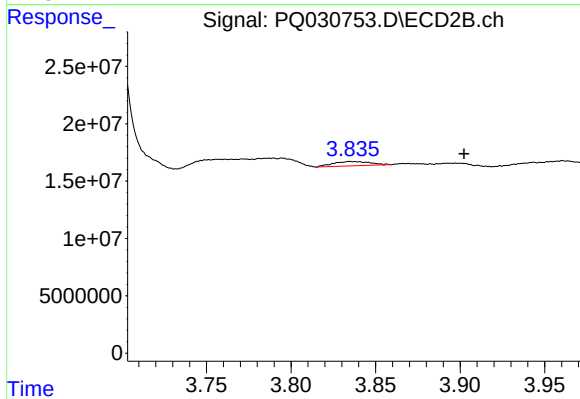
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: 0.022 min
Response: 12864584
Conc: 41.61 ng/ml



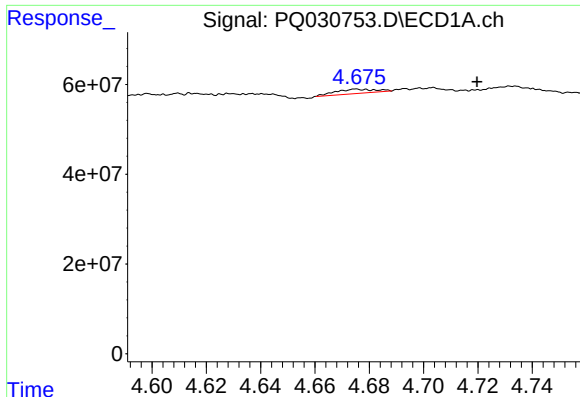
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 16573155
Conc: 32.29 ng/ml



#8 AR-1221-1

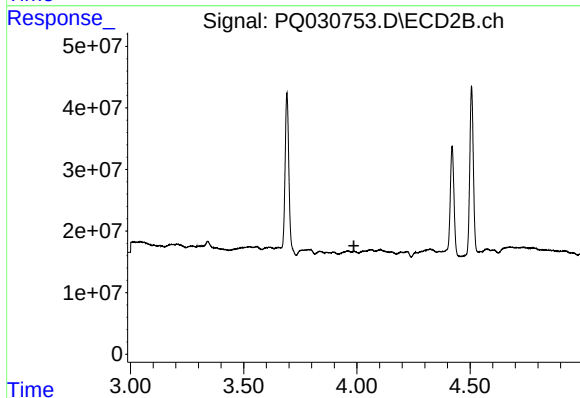
R.T.: 3.835 min
Delta R.T.: -0.067 min
Response: 5727417
Conc: 32.39 ng/ml



#9 AR-1221-2

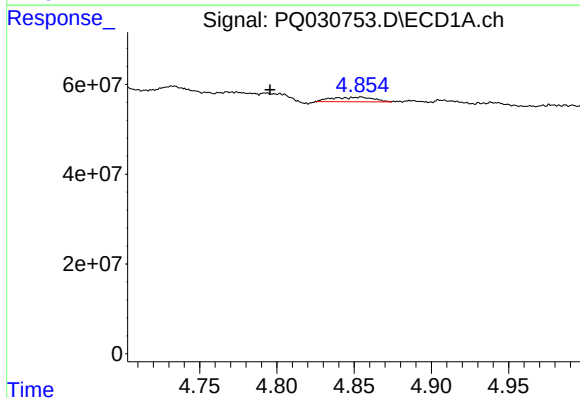
R.T.: 4.676 min
Delta R.T.: -0.044 min
Response: 9773996
Conc: 26.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



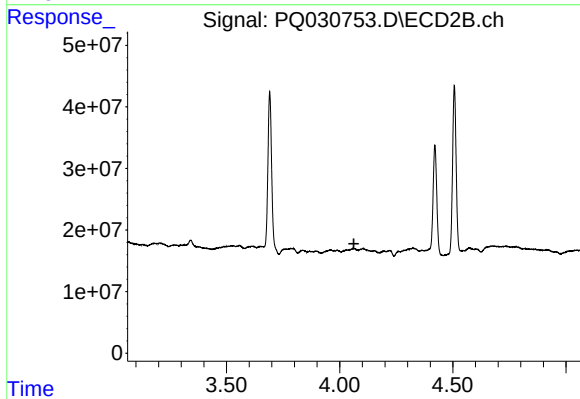
#9 AR-1221-2

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



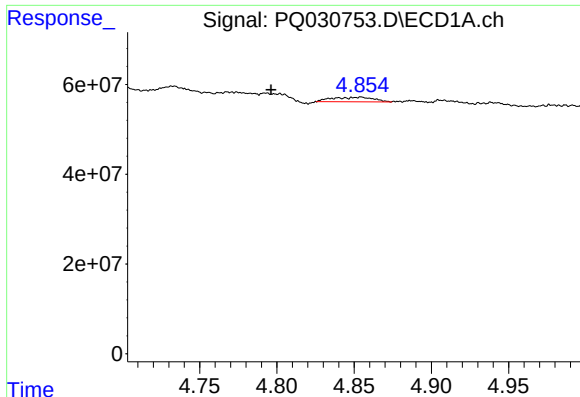
#10 AR-1221-3

R.T.: 4.855 min
Delta R.T.: 0.059 min
Response: 19000489
Conc: 15.37 ng/ml



#10 AR-1221-3

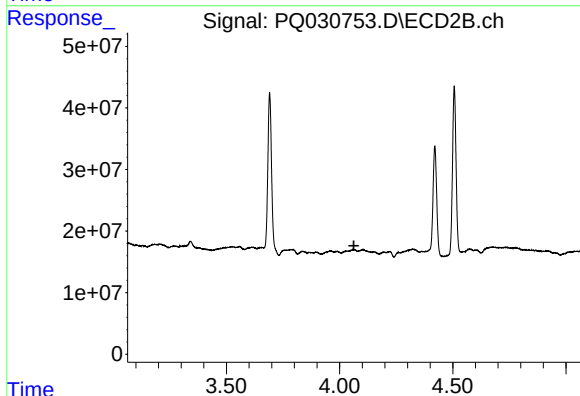
R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



#11 AR-1232-1

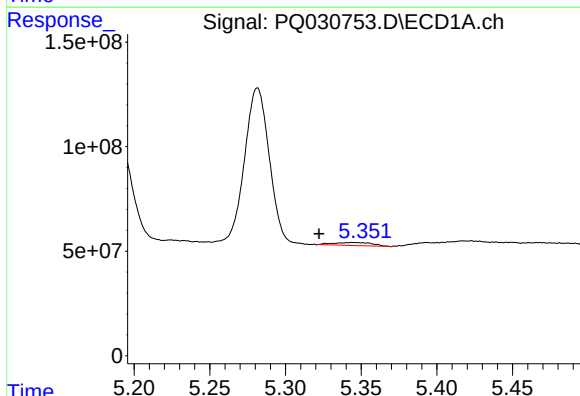
R.T.: 4.855 min
Delta R.T.: 0.058 min
Response: 19000489
Conc: 25.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



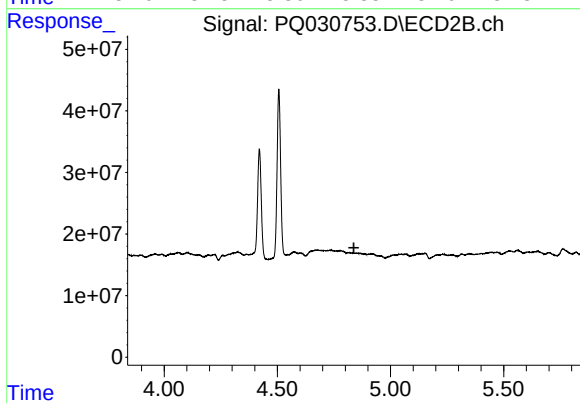
#11 AR-1232-1

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



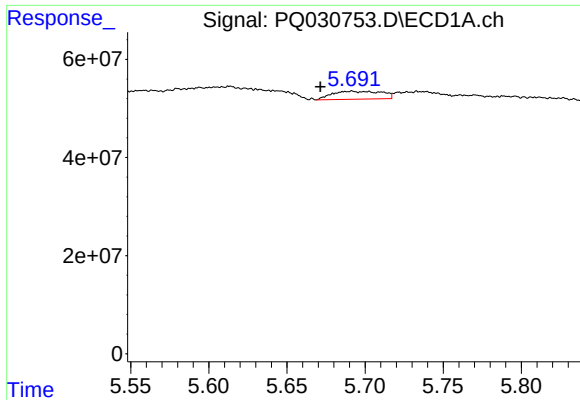
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: 0.022 min
Response: 26019485
Conc: 65.90 ng/ml



#12 AR-1232-2

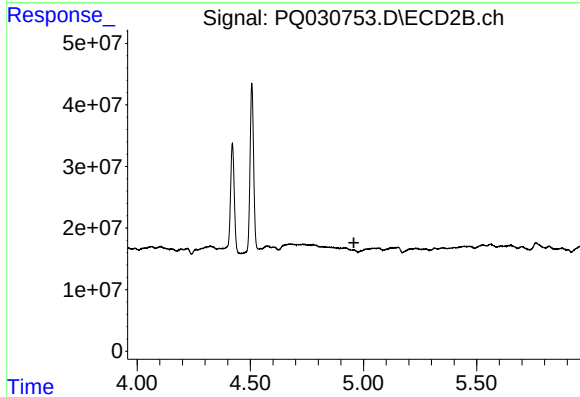
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#13 AR-1232-3

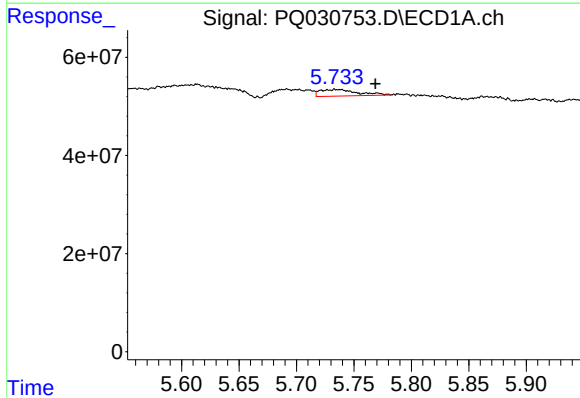
R.T.: 5.692 min
Delta R.T.: 0.020 min
Response: 35655311
Conc: 52.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



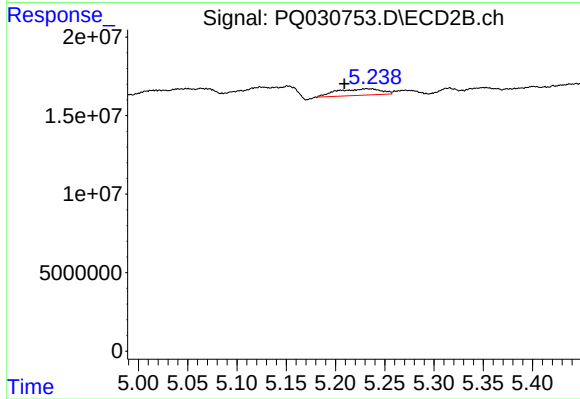
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



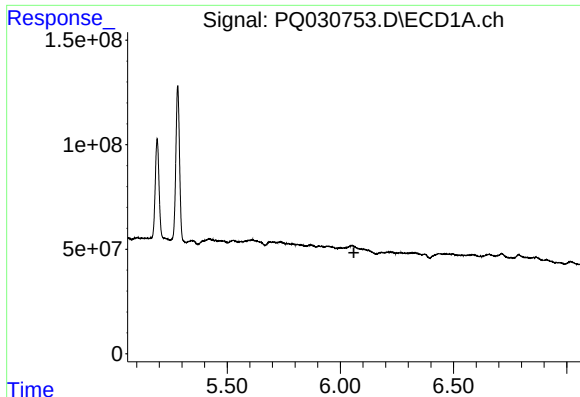
#14 AR-1232-4

R.T.: 5.734 min
Delta R.T.: -0.035 min
Response: 30323269
Conc: 58.98 ng/ml



#14 AR-1232-4

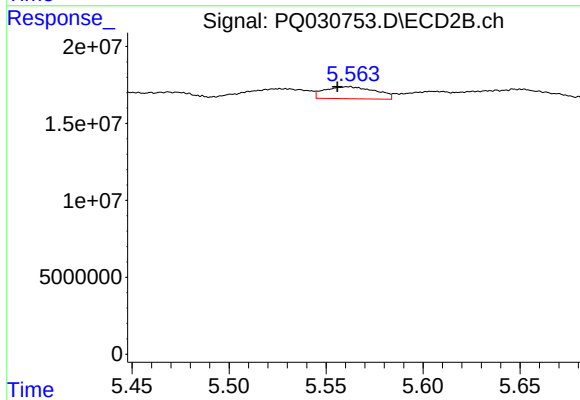
R.T.: 5.231 min
Delta R.T.: 0.022 min
Response: 12864584
Conc: 87.45 ng/ml



#15 AR-1232-5

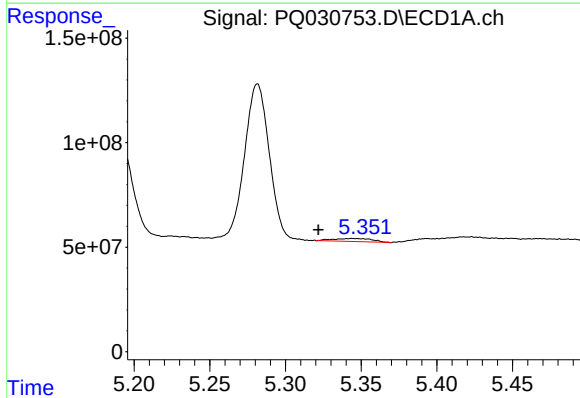
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



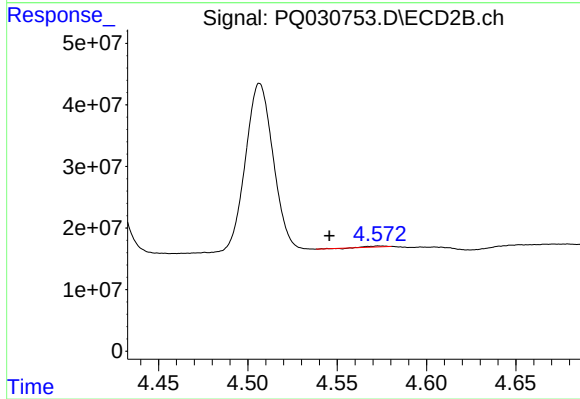
#15 AR-1232-5

R.T.: 5.561 min
Delta R.T.: 0.006 min
Response: 14095239
Conc: 81.40 ng/ml



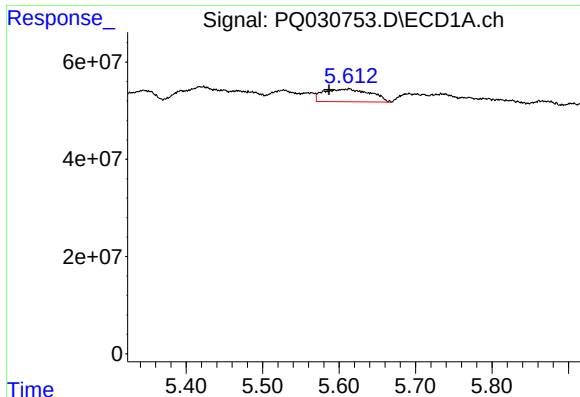
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.023 min
Response: 26019485
Conc: 33.17 ng/ml



#16 AR-1242-1

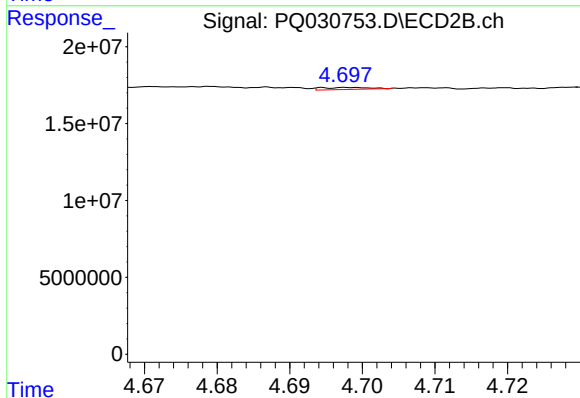
R.T.: 4.574 min
Delta R.T.: 0.028 min
Response: 917528
Conc: 3.16 ng/ml



#17 AR-1242-2

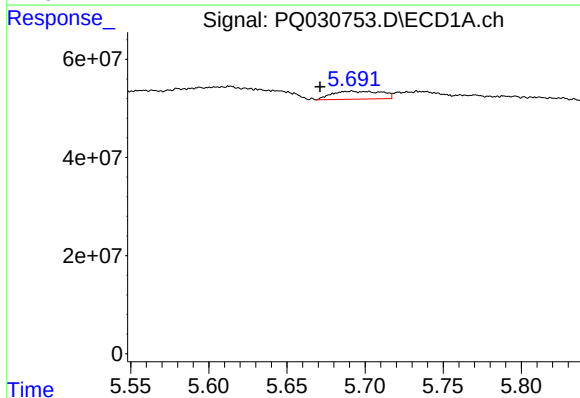
R.T.: 5.614 min
Delta R.T.: 0.027 min
Response: 111002597
Conc: 96.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



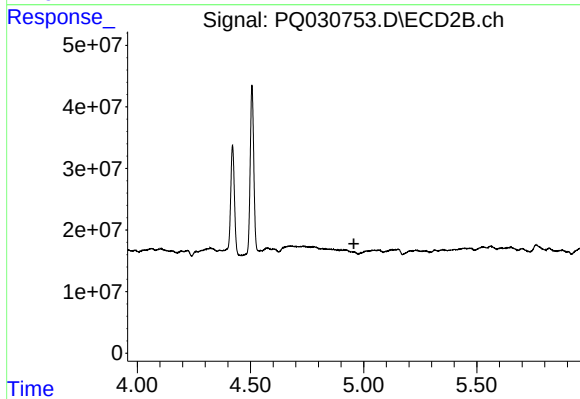
#17 AR-1242-2

R.T.: 4.698 min
Delta R.T.: -0.066 min
Response: 579650
Conc: 1.52 ng/ml



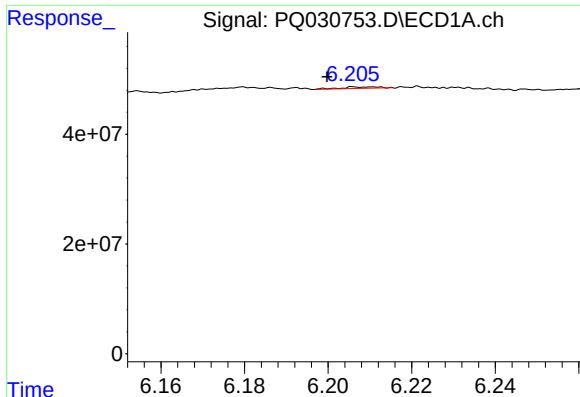
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.021 min
Response: 35655311
Conc: 36.08 ng/ml



#18 AR-1242-3

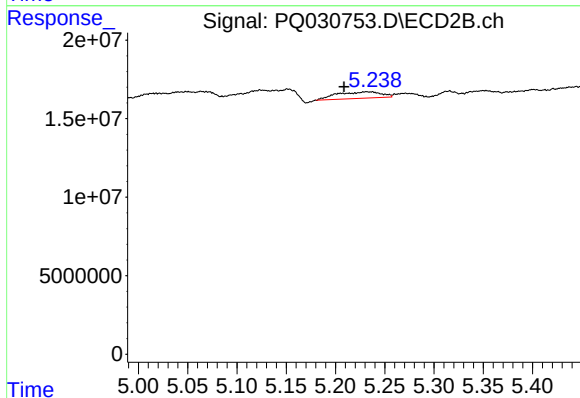
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#20 AR-1242-5

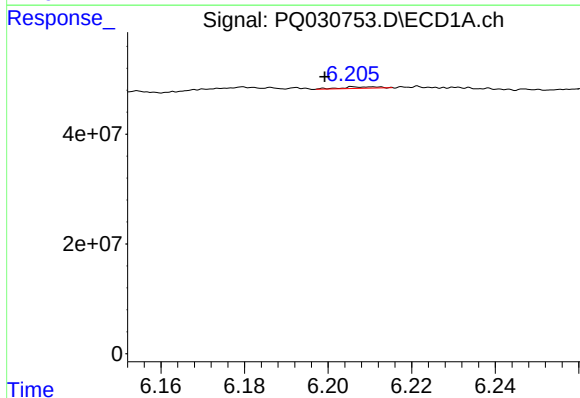
R.T.: 6.210 min
Delta R.T.: 0.011 min
Response: 1607108
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



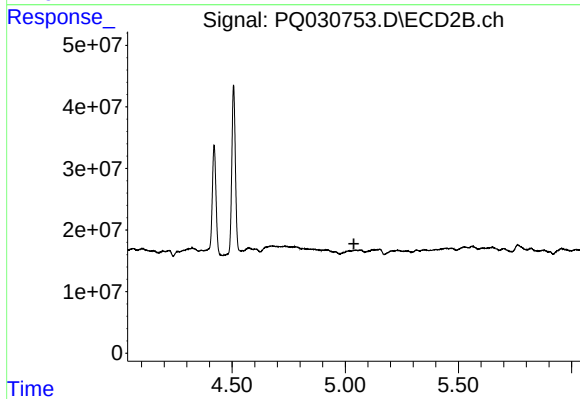
#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: 0.023 min
Response: 12864584
Conc: 37.90 ng/ml



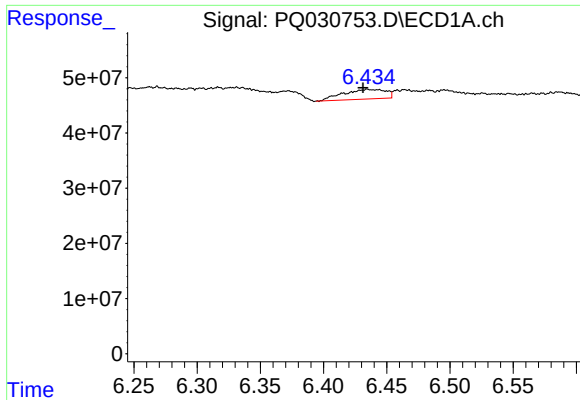
#22 AR-1248-2

R.T.: 6.210 min
Delta R.T.: 0.011 min
Response: 1607108
Conc: 1.48 ng/ml



#22 AR-1248-2

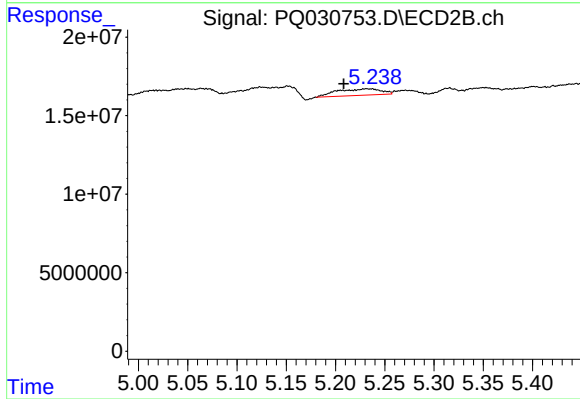
R.T.: 5.049 min
Delta R.T.: 0.011 min
Response: -1478177
Conc: N.D.



#23 AR-1248-3

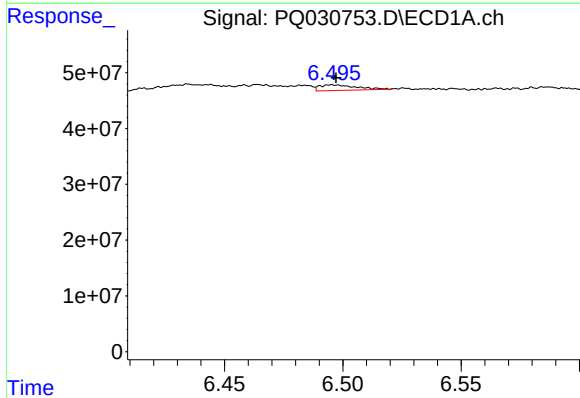
R.T.: 6.435 min
Delta R.T.: 0.004 min
Response: 41129895
Conc: 37.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



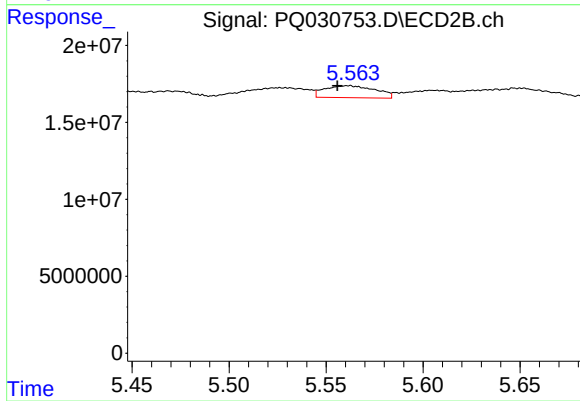
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: 0.023 min
Response: 12864584
Conc: 26.22 ng/ml



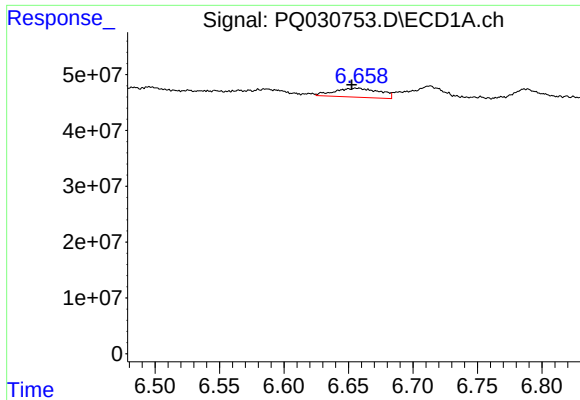
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 11022197
Conc: 8.05 ng/ml



#24 AR-1248-4

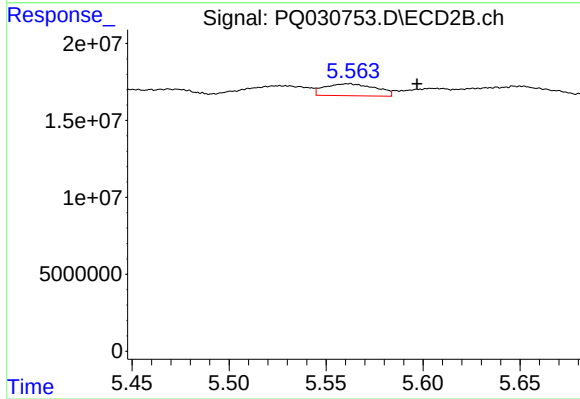
R.T.: 5.561 min
Delta R.T.: 0.006 min
Response: 14095239
Conc: 18.67 ng/ml



#25 AR-1248-5

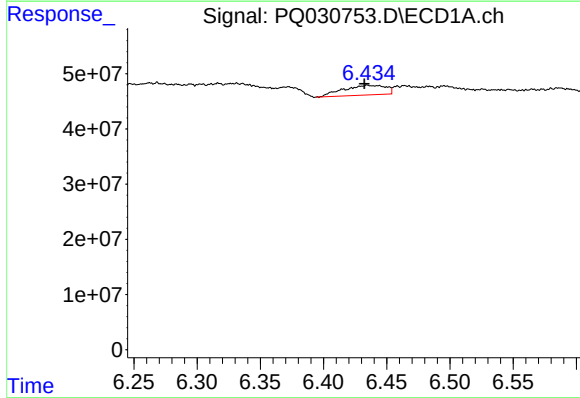
R.T.: 6.657 min
Delta R.T.: 0.005 min
Response: 39389712
Conc: 27.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



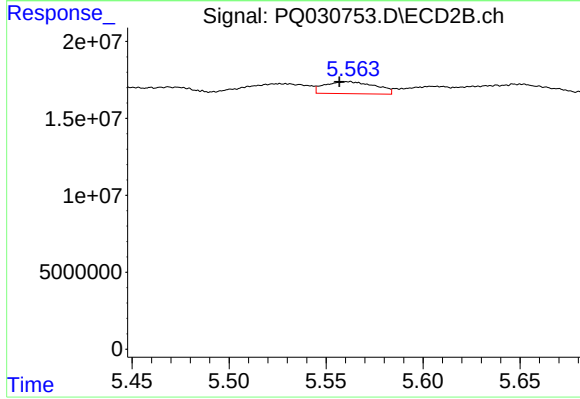
#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.035 min
Response: 14095239
Conc: 26.50 ng/ml



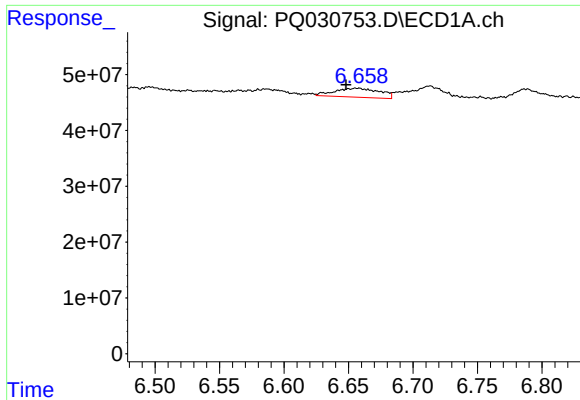
#26 AR-1254-1

R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 41129895
Conc: 26.42 ng/ml



#26 AR-1254-1

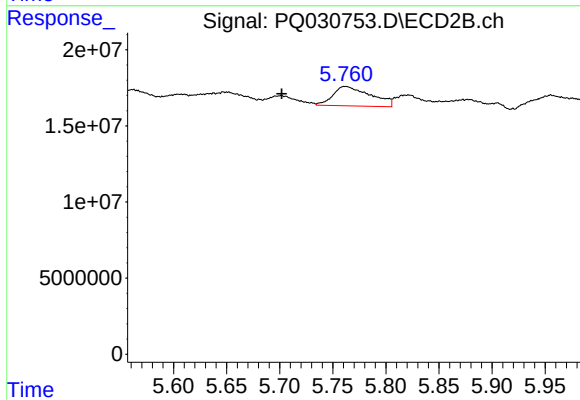
R.T.: 5.561 min
Delta R.T.: 0.005 min
Response: 14095239
Conc: 17.05 ng/ml



#27 AR-1254-2

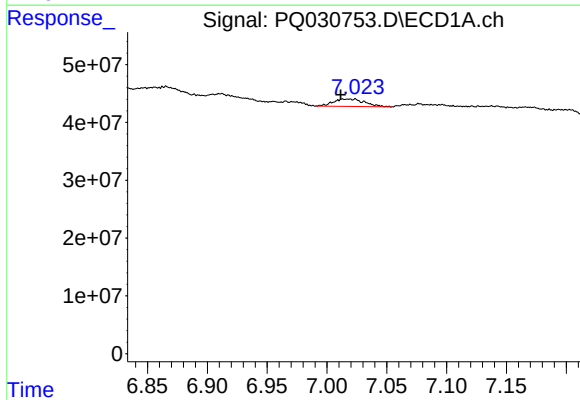
R.T.: 6.657 min
Delta R.T.: 0.009 min
Response: 39389712
Conc: 15.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



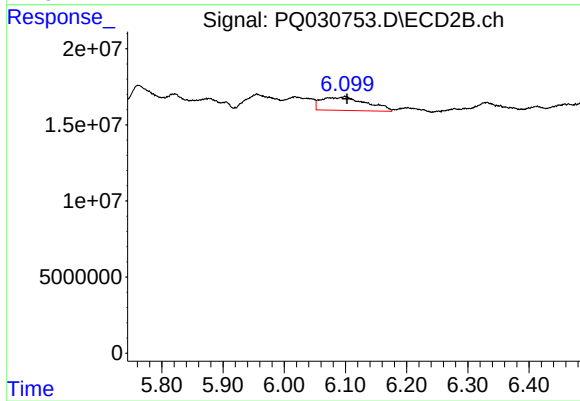
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: 0.060 min
Response: 31869335
Conc: 42.83 ng/ml



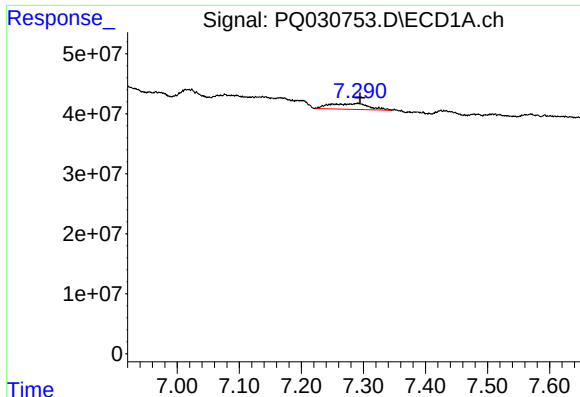
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: 0.012 min
Response: 23513236
Conc: 8.72 ng/ml



#28 AR-1254-3

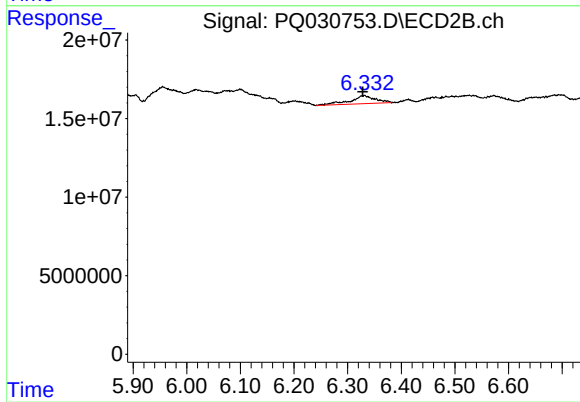
R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 44912110
Conc: 34.45 ng/ml



#29 AR-1254-4

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 42098222
Conc: 20.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: 0.003 min
Response: 16691900
Conc: 16.31 ng/ml