

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081919\
 Data File : PQ042570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 12:49
 Operator : SM\AJ
 Sample : K4370-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ET129

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:50:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 05:57:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.682	4.745	17294648	17499470	12.283	13.811
2)	SA Decachlor...	12.062	10.486	181.6E6	155.7E6	23.378	25.444
Target Compounds							
3)	L1 AR-1016-1	7.124	6.193	918592	966645	11.684	13.519
4)	L1 AR-1016-2	7.154	6.214	1736050	1739482	16.489	17.430
5)	L1 AR-1016-3	7.154	0.000	1736050	0	26.228	N.D. #
6)	L1 AR-1016-4	0.000	6.532	0	1137511	N.D.	25.562 #
7)	L1 AR-1016-5	7.670	0.000	624446	0	11.213	N.D. #
12)	L3 AR-1232-2	0.000	6.214	0	1739482	N.D.	25.871 #
13)	L3 AR-1232-3	7.154	0.000	1736050	0	25.895	N.D. #
14)	L3 AR-1232-4	0.000	6.532	0	1137511	N.D.	33.672 #
15)	L3 AR-1232-5	7.438	0.000	834439	0	36.137	N.D. #
16)	L4 AR-1242-1	7.124	6.193	918592	966645	11.265	11.575
17)	L4 AR-1242-2	7.154	6.214	1736050	1739482	14.708	14.753
18)	L4 AR-1242-3	7.154	0.000	1736050	0	23.439	N.D. #
19)	L4 AR-1242-4	0.000	6.532	0	1137511	N.D.	17.422 #
20)	L4 AR-1242-5	8.157	7.142	2672407	2481464	30.014	24.014
21)	L5 AR-1248-1	7.124	6.193	918592	966645	14.455	15.025
22)	L5 AR-1248-2	7.438	6.532	834439	1137511	10.033	12.447
23)	L5 AR-1248-3	7.670	6.532	624446	1137511	5.784	11.931 #
24)	L5 AR-1248-4	8.116	0.000	2533518	0	16.581	N.D. #
25)	L5 AR-1248-5	8.157	7.189	2672407	2401417	18.043	16.953
26)	L6 AR-1254-1	8.087	7.142	1148295	2481464	9.216	12.630 #
27)	L6 AR-1254-2	8.325	0.000	1762868	0	8.022	N.D. #
28)	L6 AR-1254-3	8.715	7.758	514963	1437499	1.914	4.277 #
29)	L6 AR-1254-4	9.020	0.000	1228817	0	5.187	N.D. #
30)	L6 AR-1254-5	9.460	0.000	233612	0	0.877	N.D. #
43)	L9 AR-1268-3	10.797	0.000	61302	0	0.082	N.D. #
45)	L9 AR-1268-5	11.704	0.000	105583	0	0.037	N.D. #

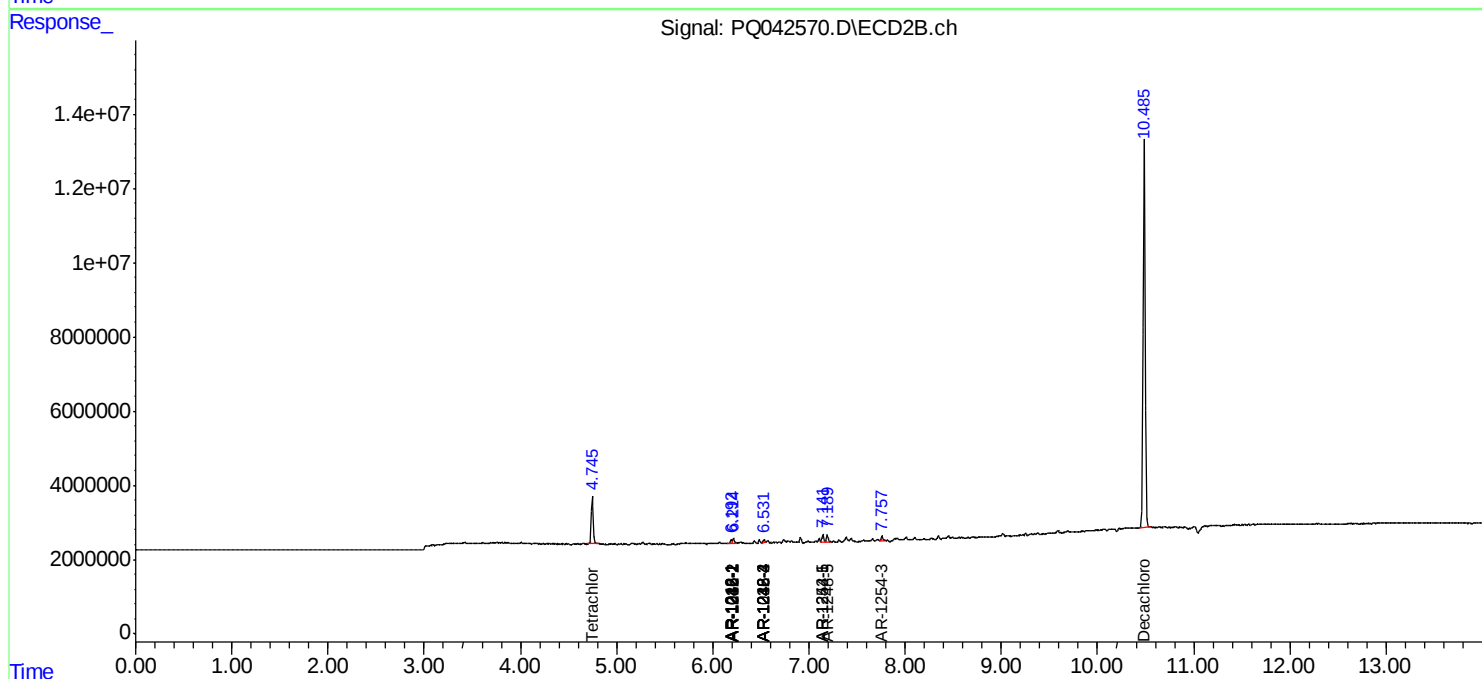
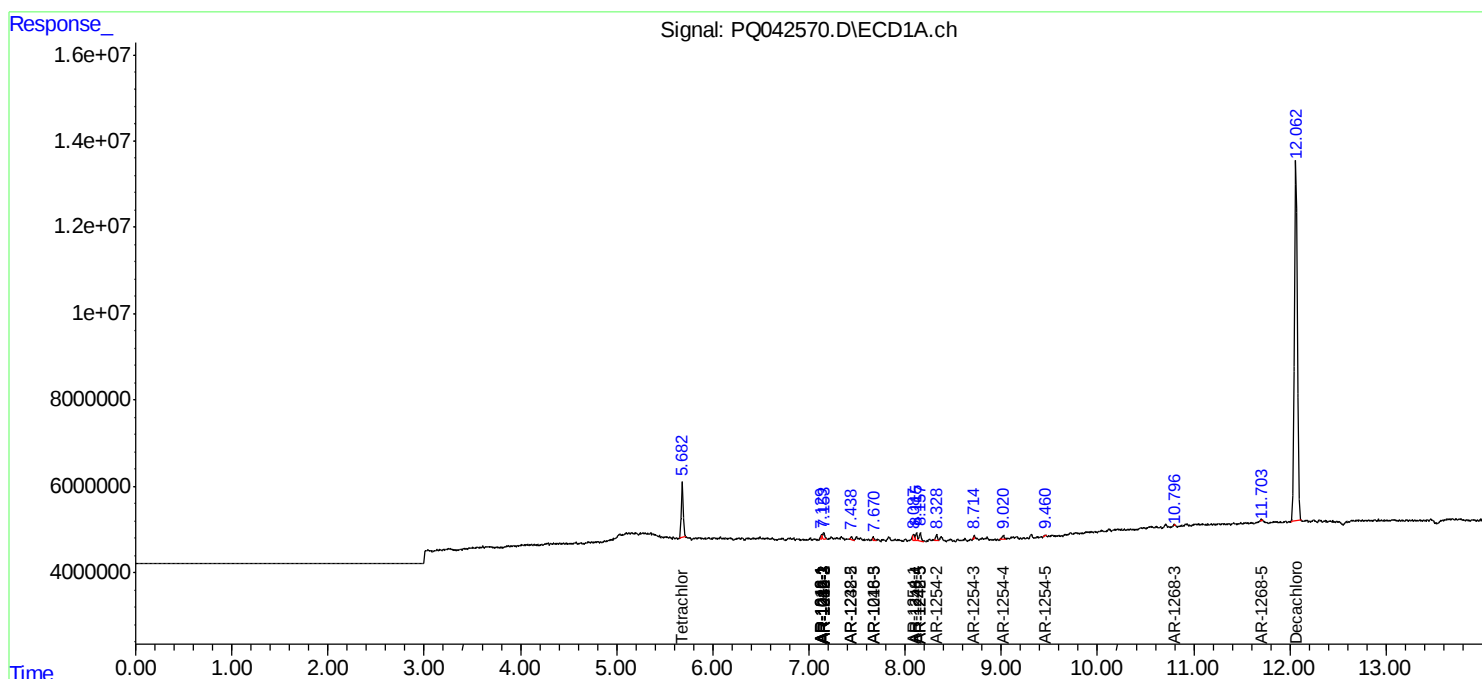
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

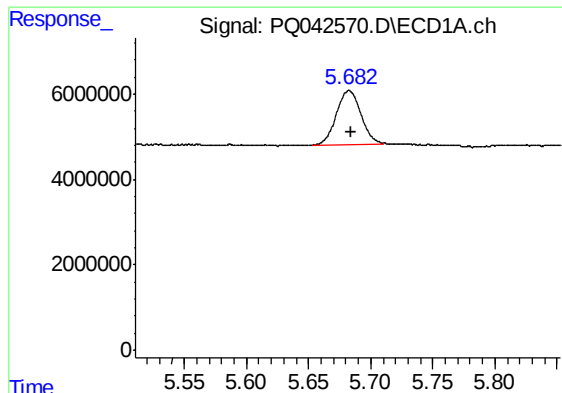
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081919\
Data File : PQ042570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 12:49
Operator : SM\AJ
Sample : K4370-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ET129

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:50:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 05:57:22 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

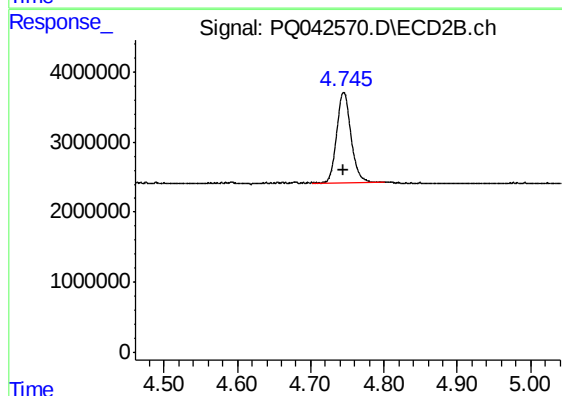




#1 Tetrachloro-m-xylene

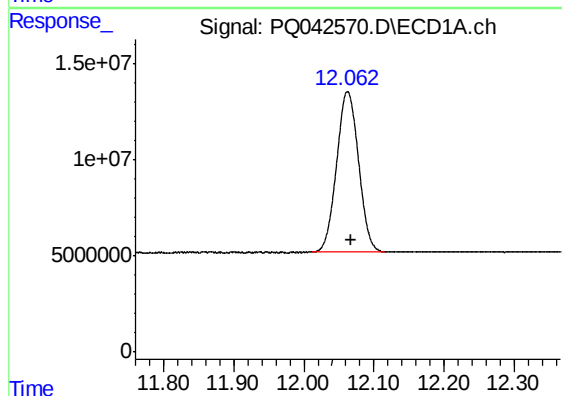
R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 17294648
Conc: 12.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



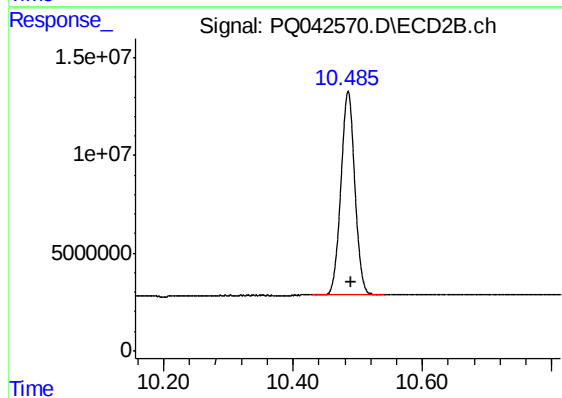
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 17499470
Conc: 13.81 ng/ml



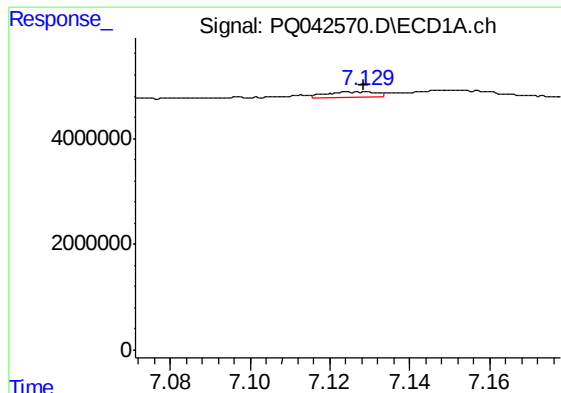
#2 Decachlorobiphenyl

R.T.: 12.062 min
Delta R.T.: -0.006 min
Response: 181624669
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

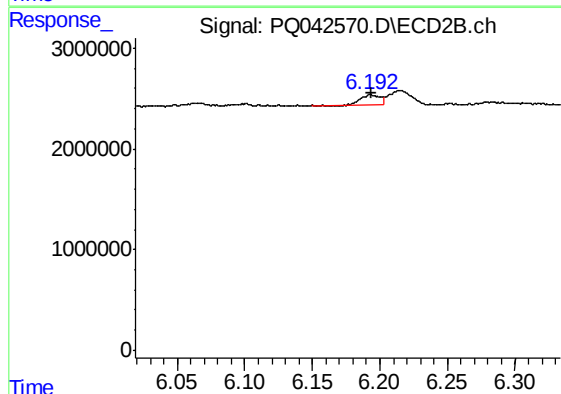
R.T.: 10.486 min
Delta R.T.: -0.004 min
Response: 155688718
Conc: 25.44 ng/ml



#3 AR-1016-1

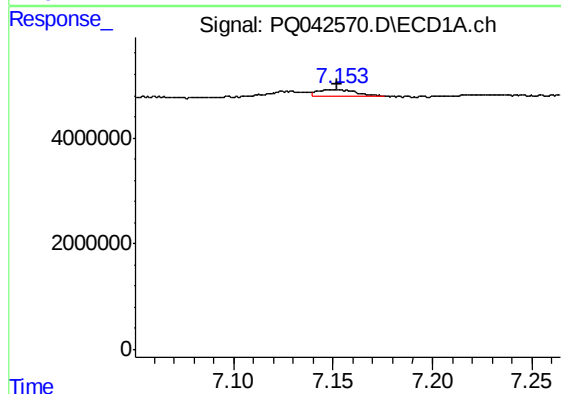
R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 918592
Conc: 11.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



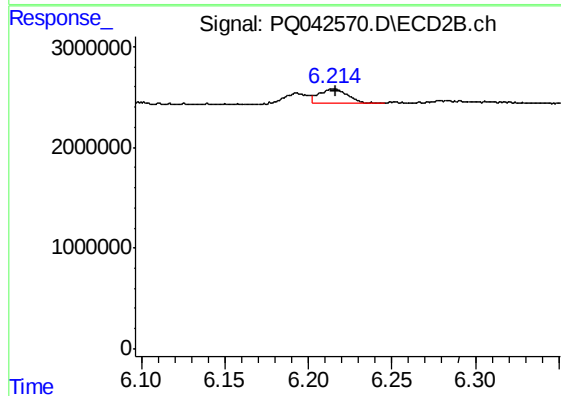
#3 AR-1016-1

R.T.: 6.193 min
Delta R.T.: -0.001 min
Response: 966645
Conc: 13.52 ng/ml



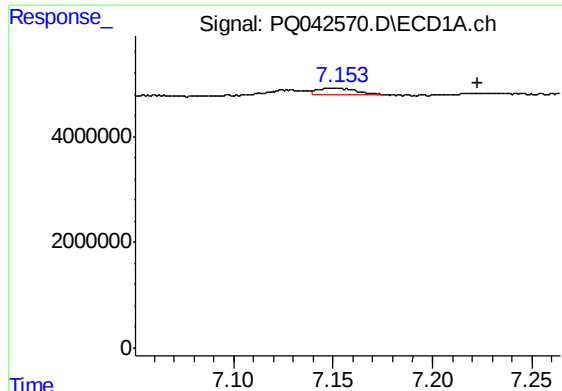
#4 AR-1016-2

R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 1736050
Conc: 16.49 ng/ml



#4 AR-1016-2

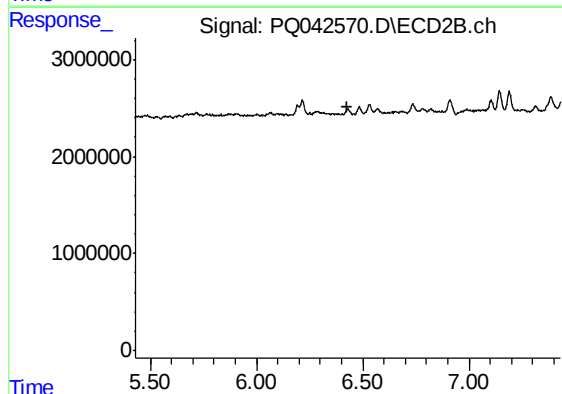
R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 1739482
Conc: 17.43 ng/ml



#5 AR-1016-3

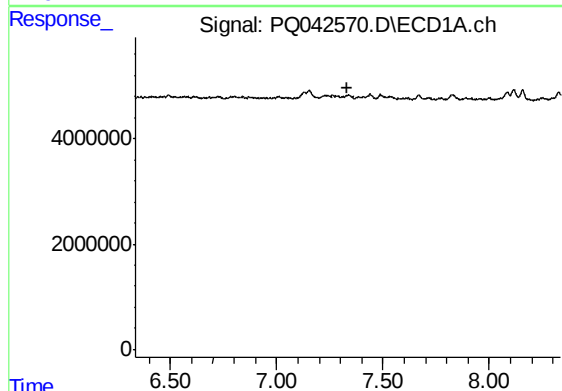
R.T.: 7.154 min
Delta R.T.: -0.069 min
Response: 1736050
Conc: 26.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



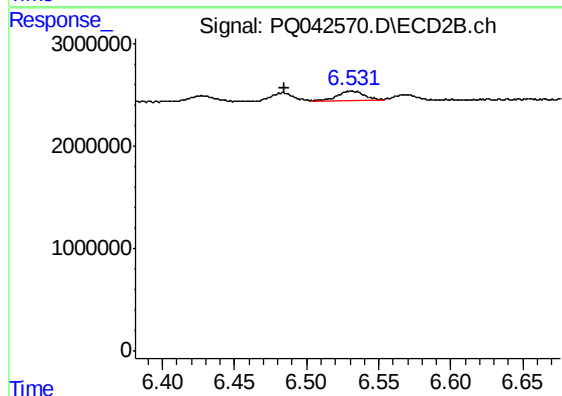
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



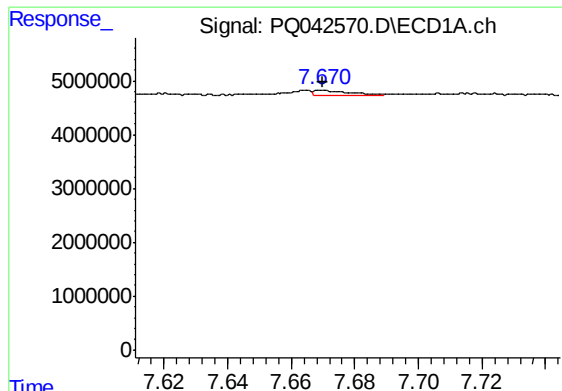
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#6 AR-1016-4

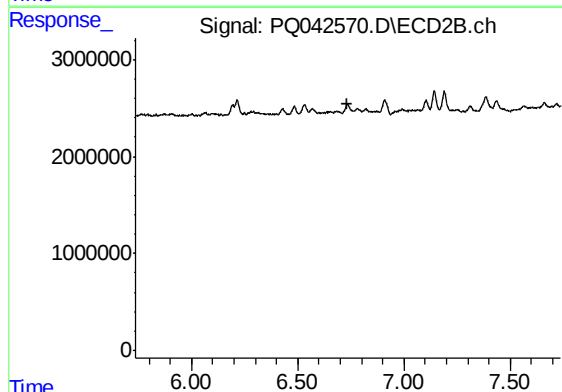
R.T.: 6.532 min
Delta R.T.: 0.047 min
Response: 1137511
Conc: 25.56 ng/ml



#7 AR-1016-5

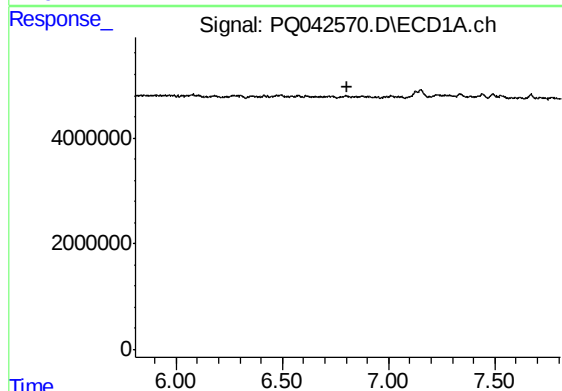
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 624446
Conc: 11.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



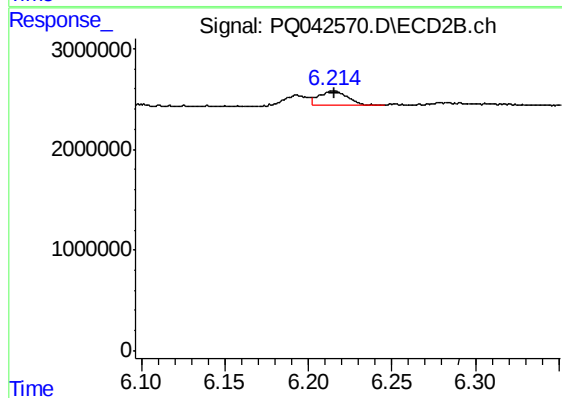
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



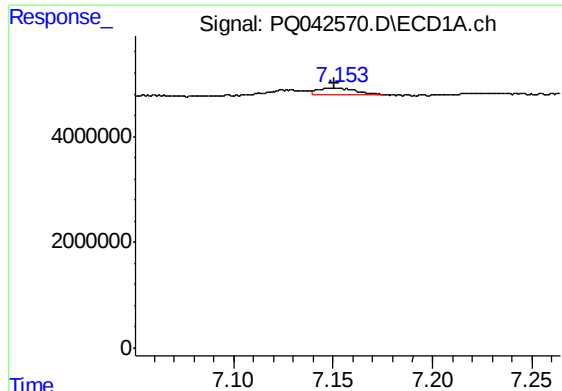
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#12 AR-1232-2

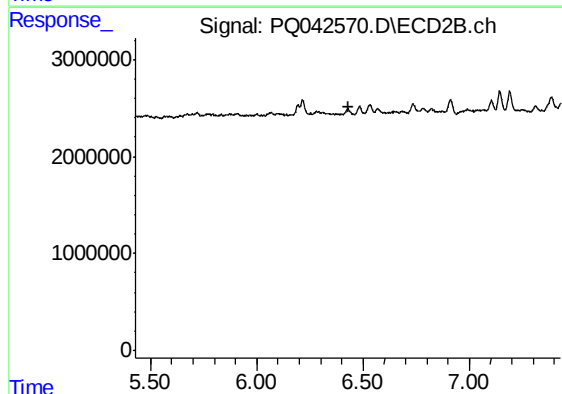
R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 1739482
Conc: 25.87 ng/ml



#13 AR-1232-3

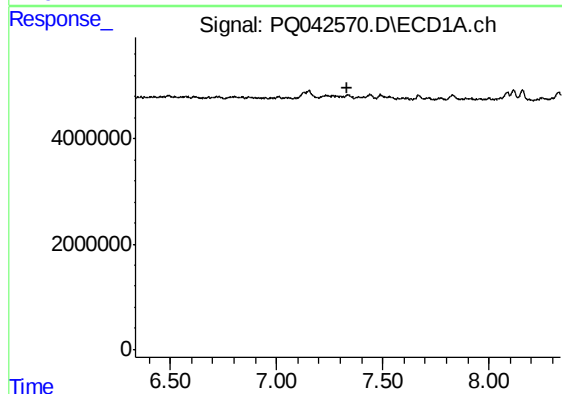
R.T.: 7.154 min
Delta R.T.: 0.003 min
Response: 1736050
Conc: 25.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



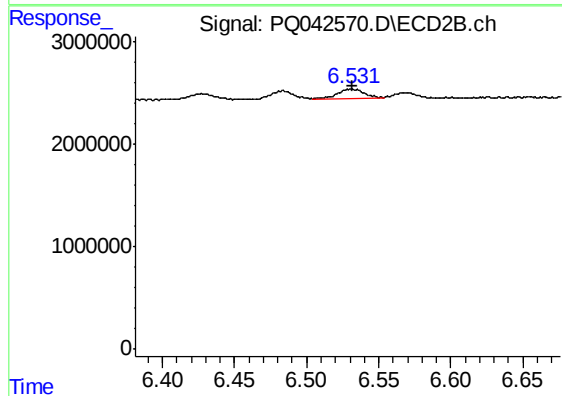
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



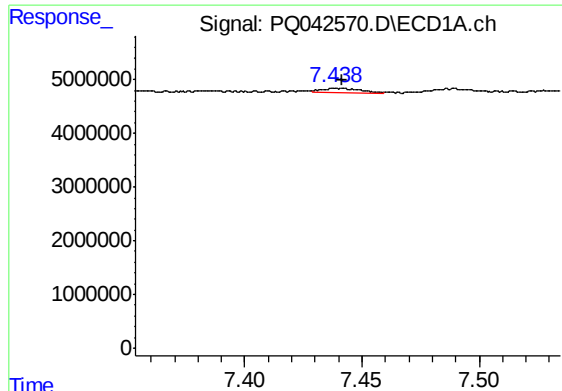
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#14 AR-1232-4

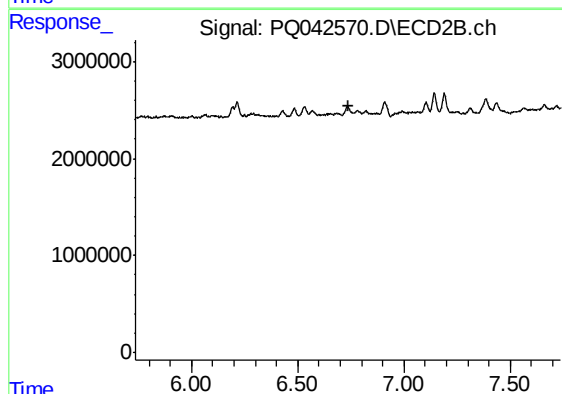
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 1137511
Conc: 33.67 ng/ml



#15 AR-1232-5

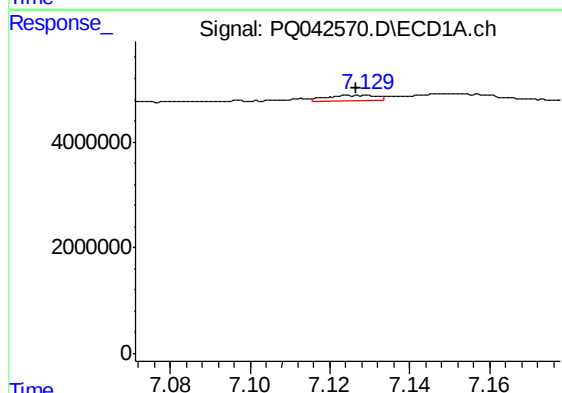
R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 834439
Conc: 36.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



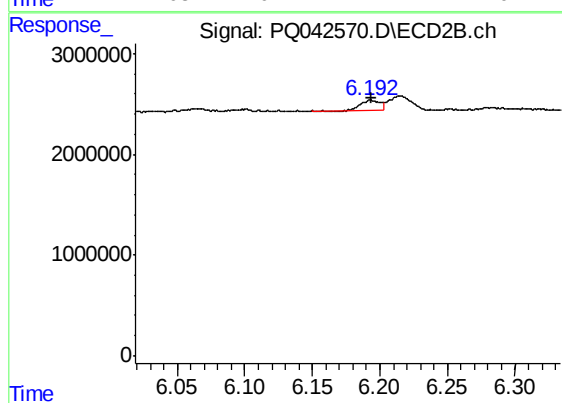
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



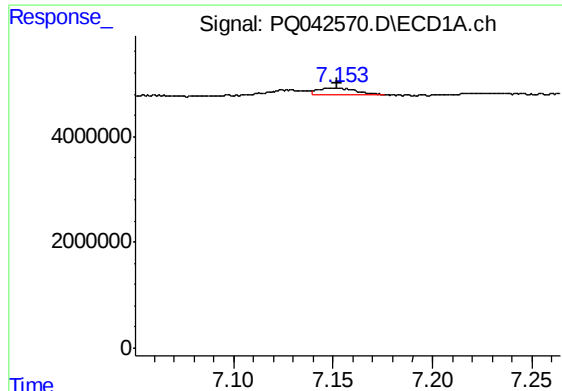
#16 AR-1242-1

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 918592
Conc: 11.26 ng/ml



#16 AR-1242-1

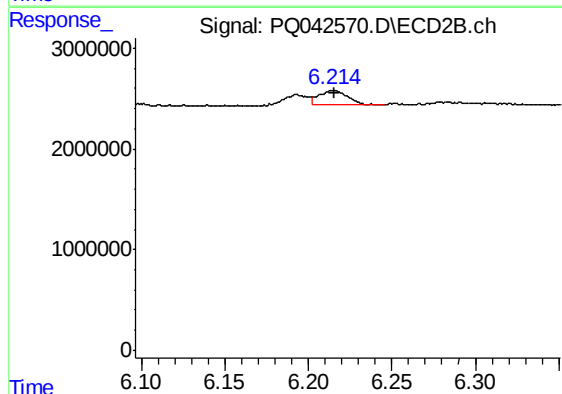
R.T.: 6.193 min
Delta R.T.: -0.001 min
Response: 966645
Conc: 11.58 ng/ml



#17 AR-1242-2

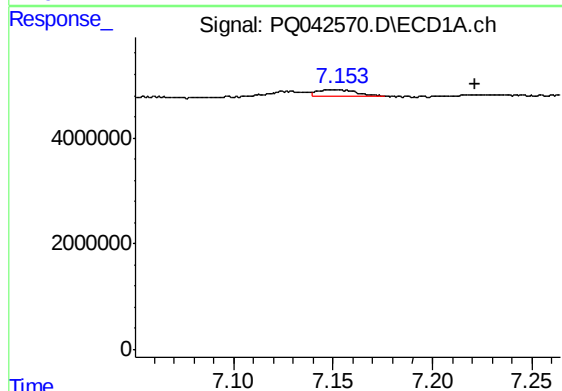
R.T.: 7.154 min
Delta R.T.: 0.002 min
Response: 1736050
Conc: 14.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



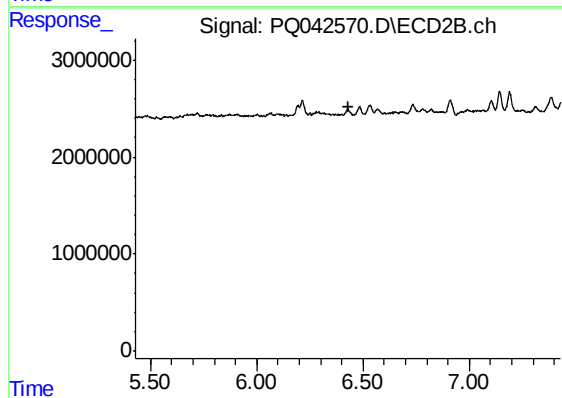
#17 AR-1242-2

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 1739482
Conc: 14.75 ng/ml



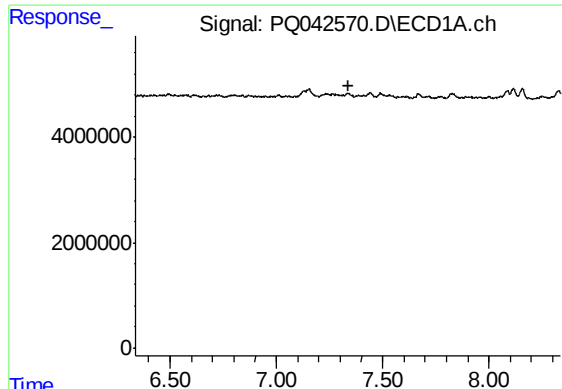
#18 AR-1242-3

R.T.: 7.154 min
Delta R.T.: -0.068 min
Response: 1736050
Conc: 23.44 ng/ml



#18 AR-1242-3

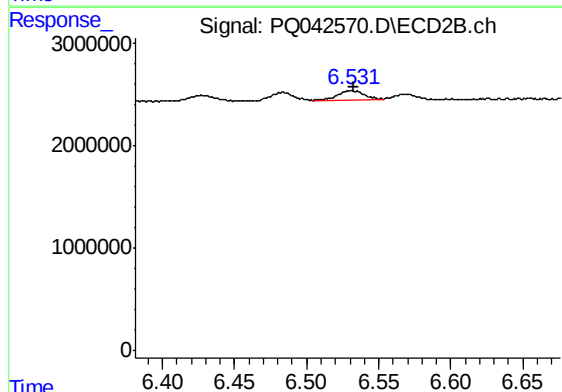
R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#19 AR-1242-4

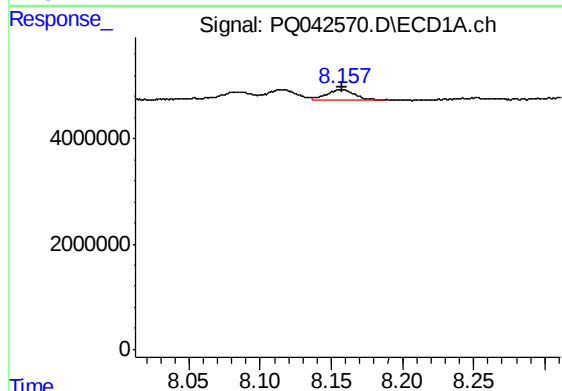
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ET129



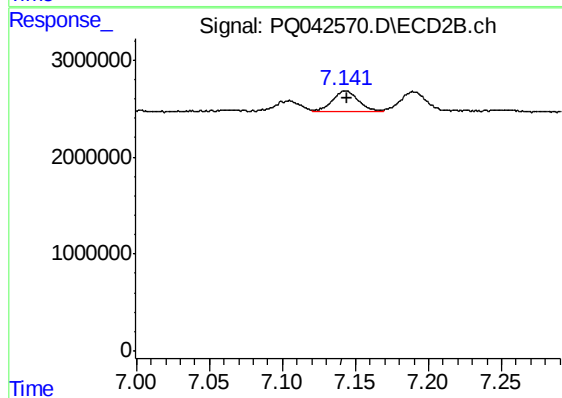
#19 AR-1242-4

R.T.: 6.532 min
Delta R.T.: -0.001 min
Response: 1137511
Conc: 17.42 ng/ml



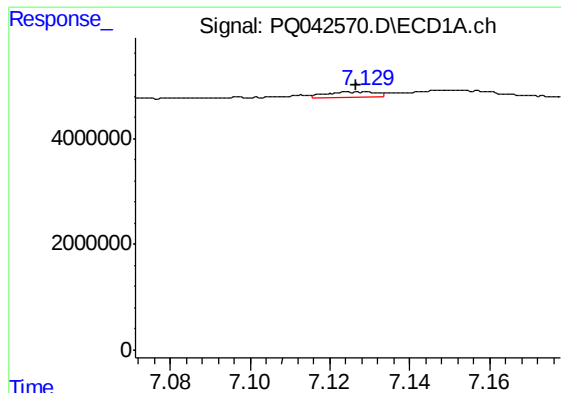
#20 AR-1242-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 2672407
Conc: 30.01 ng/ml



#20 AR-1242-5

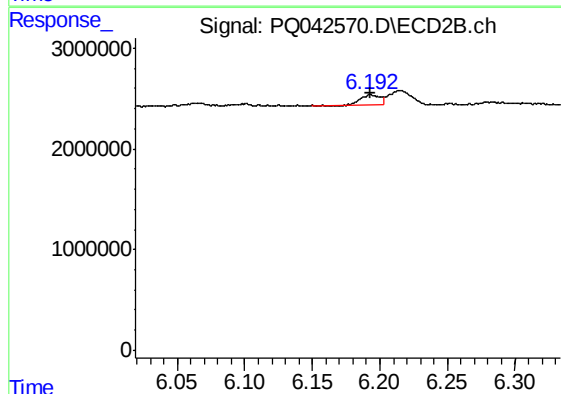
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 2481464
Conc: 24.01 ng/ml



#21 AR-1248-1

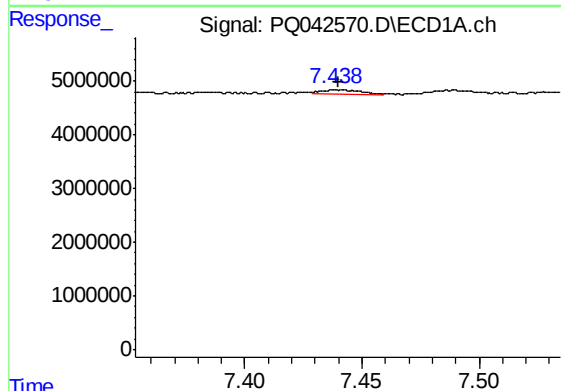
R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 918592
Conc: 14.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



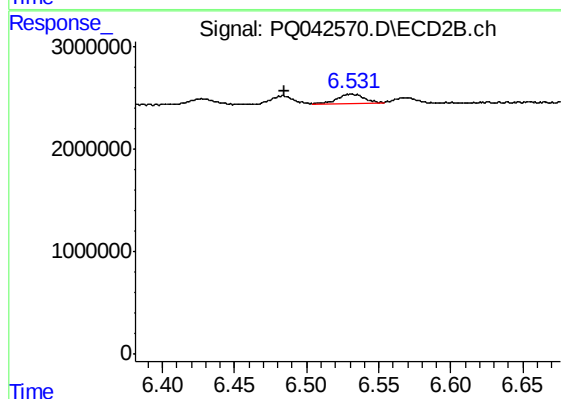
#21 AR-1248-1

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 966645
Conc: 15.03 ng/ml



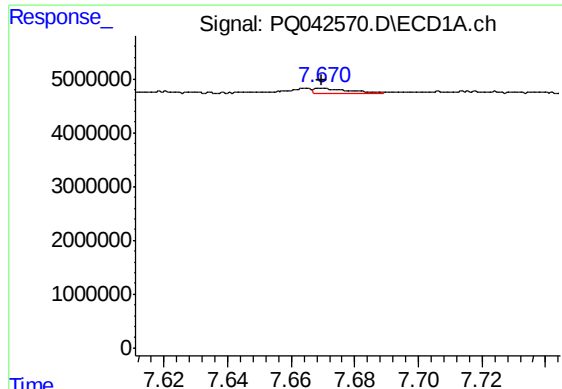
#22 AR-1248-2

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 834439
Conc: 10.03 ng/ml



#22 AR-1248-2

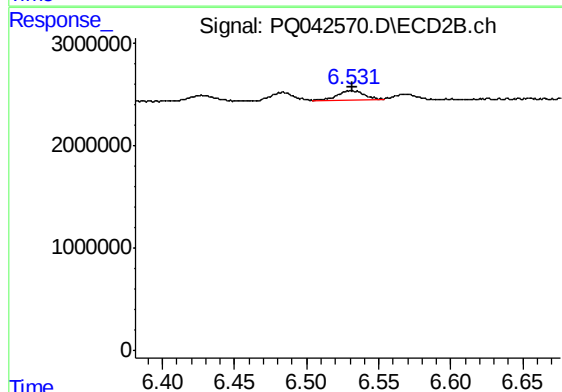
R.T.: 6.532 min
Delta R.T.: 0.047 min
Response: 1137511
Conc: 12.45 ng/ml



#23 AR-1248-3

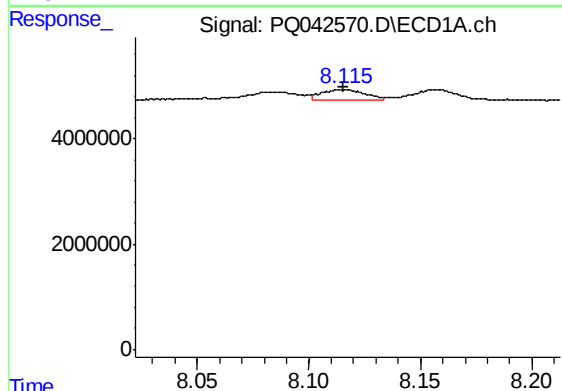
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 624446
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



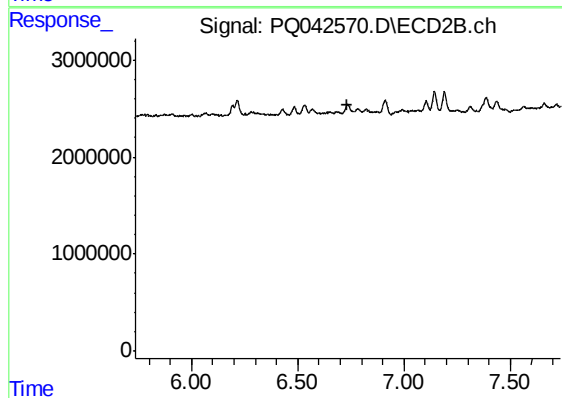
#23 AR-1248-3

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 1137511
Conc: 11.93 ng/ml



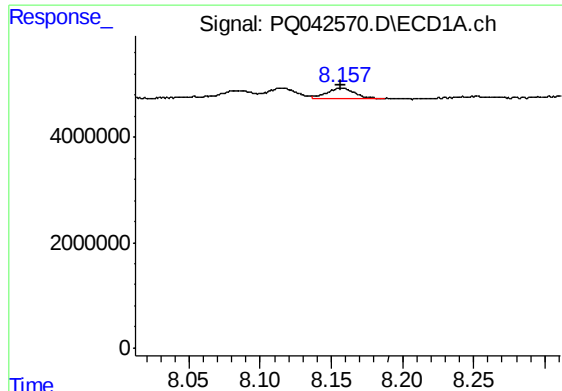
#24 AR-1248-4

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 2533518
Conc: 16.58 ng/ml



#24 AR-1248-4

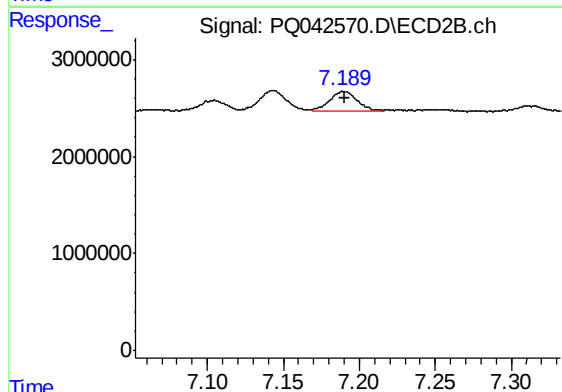
R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



#25 AR-1248-5

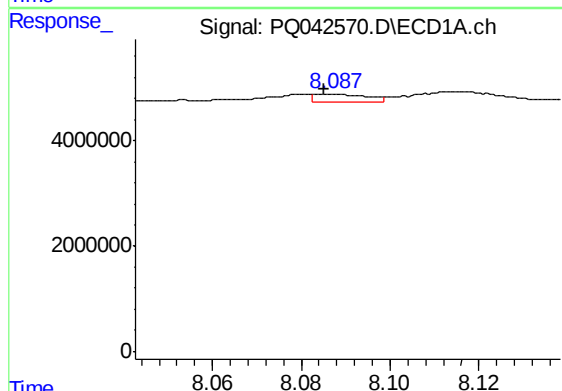
R.T.: 8.157 min
Delta R.T.: 0.001 min
Response: 2672407
Conc: 18.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



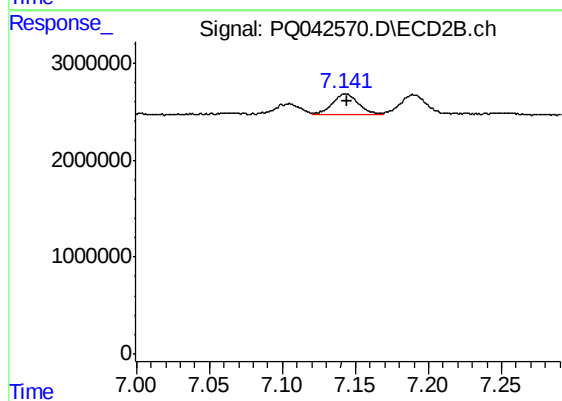
#25 AR-1248-5

R.T.: 7.189 min
Delta R.T.: -0.001 min
Response: 2401417
Conc: 16.95 ng/ml



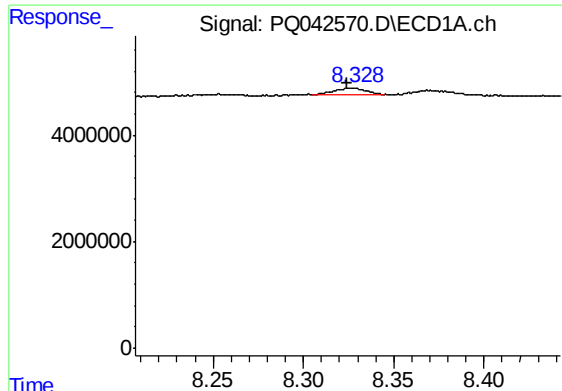
#26 AR-1254-1

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 1148295
Conc: 9.22 ng/ml



#26 AR-1254-1

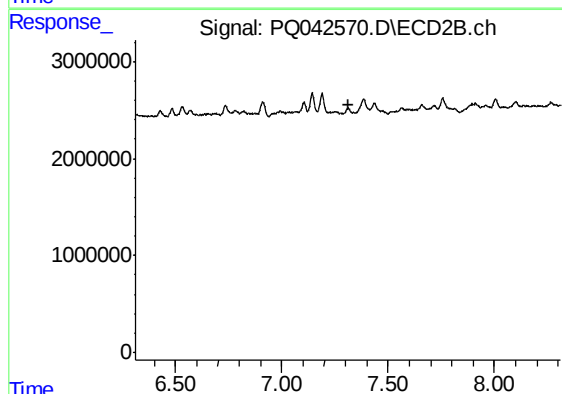
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 2481464
Conc: 12.63 ng/ml



#27 AR-1254-2

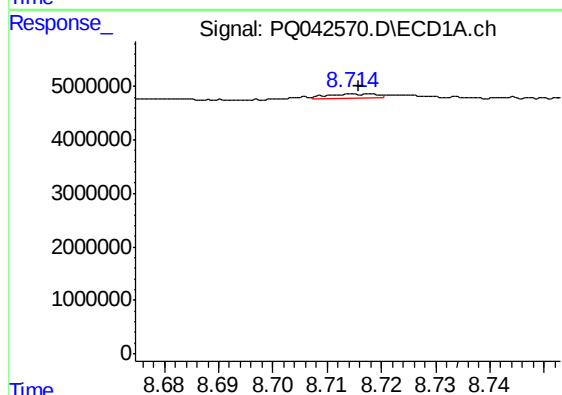
R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 1762868
Conc: 8.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



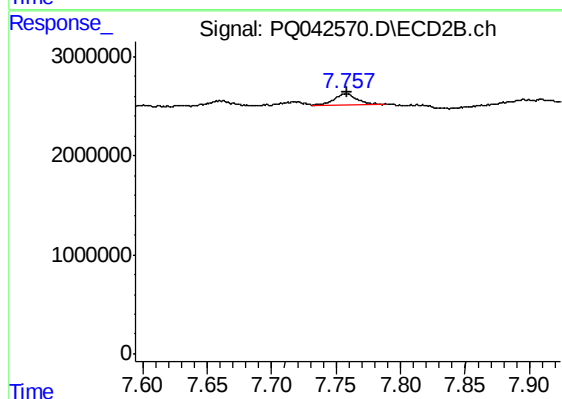
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



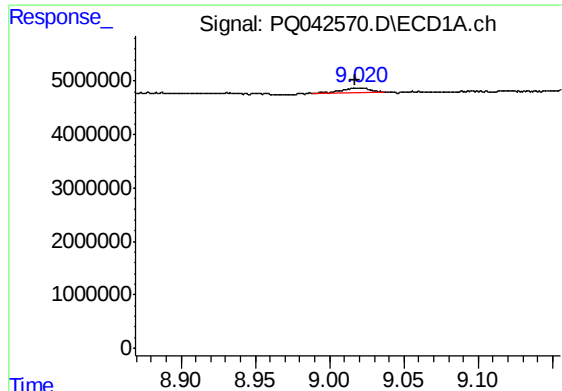
#28 AR-1254-3

R.T.: 8.715 min
Delta R.T.: -0.001 min
Response: 514963
Conc: 1.91 ng/ml



#28 AR-1254-3

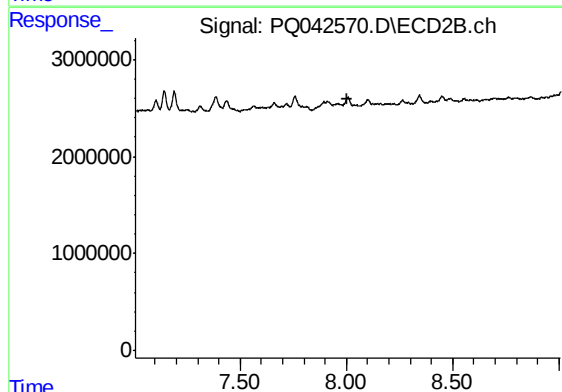
R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 1437499
Conc: 4.28 ng/ml



#29 AR-1254-4

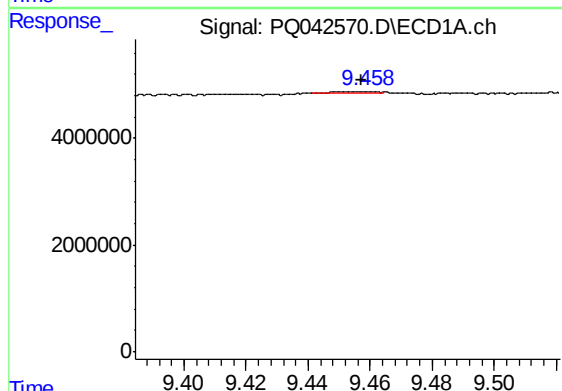
R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 1228817
Conc: 5.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



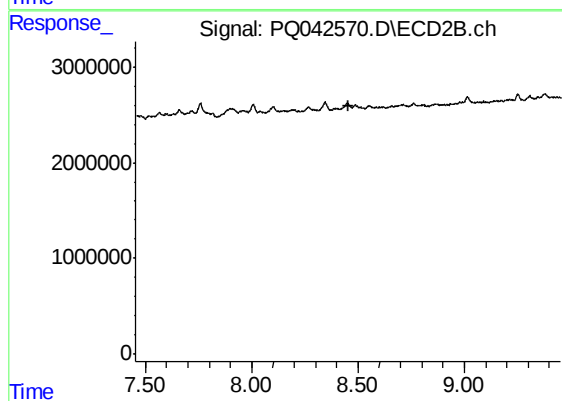
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



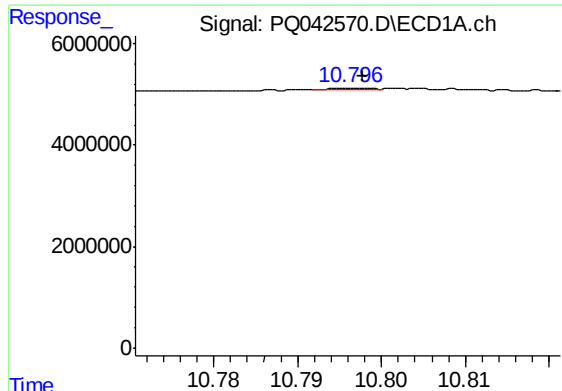
#30 AR-1254-5

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 233612
Conc: 0.88 ng/ml



#30 AR-1254-5

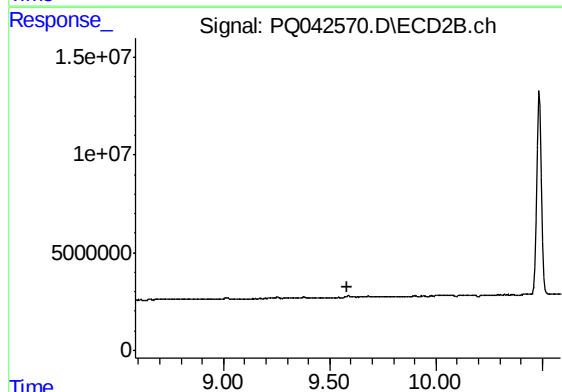
R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



#43 AR-1268-3

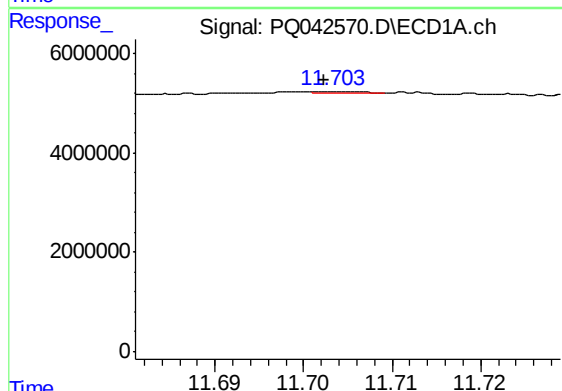
R.T.: 10.797 min
Delta R.T.: 0.000 min
Response: 61302
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET129



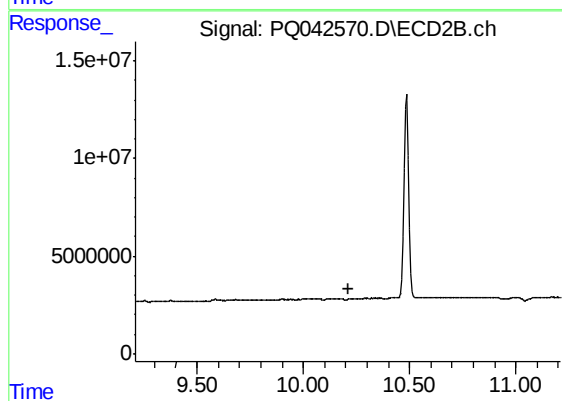
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.585 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.704 min
Delta R.T.: 0.001 min
Response: 105583
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.210 min
Response: 0
Conc: N.D.