

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
 Data File : PQ053157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 19:01
 Operator : DD\AJ
 Sample : M2065-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG566

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:21:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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...	5.222	4.238	427.9E6	160.8E6	15.250	13.825
2)	SA Decachlor...	11.412	9.580	774.2E6	307.2E6	27.374	24.680
Target Compounds							
5)	L1 AR-1016-3	0.000	5.732	0	3173180	N.D.	9.622 #
6)	L1 AR-1016-4	0.000	5.775	0	3067994	N.D.	11.770 #
7)	L1 AR-1016-5	0.000	5.977	0	7153359	N.D.	21.525 #
8)	L2 AR-1221-1	0.000	4.486	0	303509	N.D.	2.380 #
10)	L2 AR-1221-3	0.000	4.695	0	330185	N.D.	1.069 #
11)	L3 AR-1232-1	0.000	4.695	0	330185	N.D.	1.446 #
12)	L3 AR-1232-2	6.282	0.000	856.8E6	0	3059.878	N.D. #
13)	L3 AR-1232-3	0.000	5.732	0	3173180	N.D.	25.946 #
14)	L3 AR-1232-4	0.000	5.810	0	1375459	N.D.	13.137 #
15)	L3 AR-1232-5	0.000	5.977	0	7153359	N.D.	60.987 #
18)	L4 AR-1242-3	0.000	5.732	0	3173180	N.D.	10.475 #
19)	L4 AR-1242-4	0.000	5.810	0	1375459	N.D.	4.836 #
20)	L4 AR-1242-5	7.526	0.000	5222109	0	7.158	N.D. #
22)	L5 AR-1248-2	0.000	5.775	0	3067994	N.D.	8.251 #
23)	L5 AR-1248-3	0.000	5.810	0	1375459	N.D.	3.603 #
24)	L5 AR-1248-4	7.526f	5.977	5222109	7153359	4.570	15.302 #
25)	L5 AR-1248-5	7.526	0.000	5222109	0	4.582	N.D. #
27)	L6 AR-1254-2	7.685	6.584f	7216484	1708168	2.948	1.791 #
28)	L6 AR-1254-3	8.069	6.950	3138050	6389939	1.192	4.126 #
29)	L6 AR-1254-4	8.364	7.186	3427478	2278054	1.781	2.176
30)	L6 AR-1254-5	8.791	7.615	6681669	3527419	3.266	2.417 #
31)	L7 AR-1260-1	0.000	7.089	0	7978072	N.D.	12.311 #
32)	L7 AR-1260-2	8.499	7.280	8308139	2915474	5.963	3.145 #
33)	L7 AR-1260-3	0.000	7.438	0	1356733	N.D.	1.744 #
34)	L7 AR-1260-4	9.047f	7.919	3247571	1485662	2.682	2.188
35)	L7 AR-1260-5	9.455	8.167	2935762	3941277	1.147	2.130 #
36)	L8 AR-1262-1	0.000	7.615	0	3527419	N.D.	5.754 #
37)	L8 AR-1262-2	9.455	8.167	2935762	3941277	0.791	1.551 #
38)	L8 AR-1262-3	0.000	8.460	0	4969194	N.D.	4.891 #
39)	L8 AR-1262-4	0.000	8.518	0	2853419	N.D.	1.656 #
41)	L9 AR-1268-1	0.000	8.460	0	4969194	N.D.	1.697 #
42)	L9 AR-1268-2	0.000	8.518	0	2853419	N.D.	1.146 #
45)	L9 AR-1268-5	11.047	9.319	10546602	2622700	0.819	0.423 #

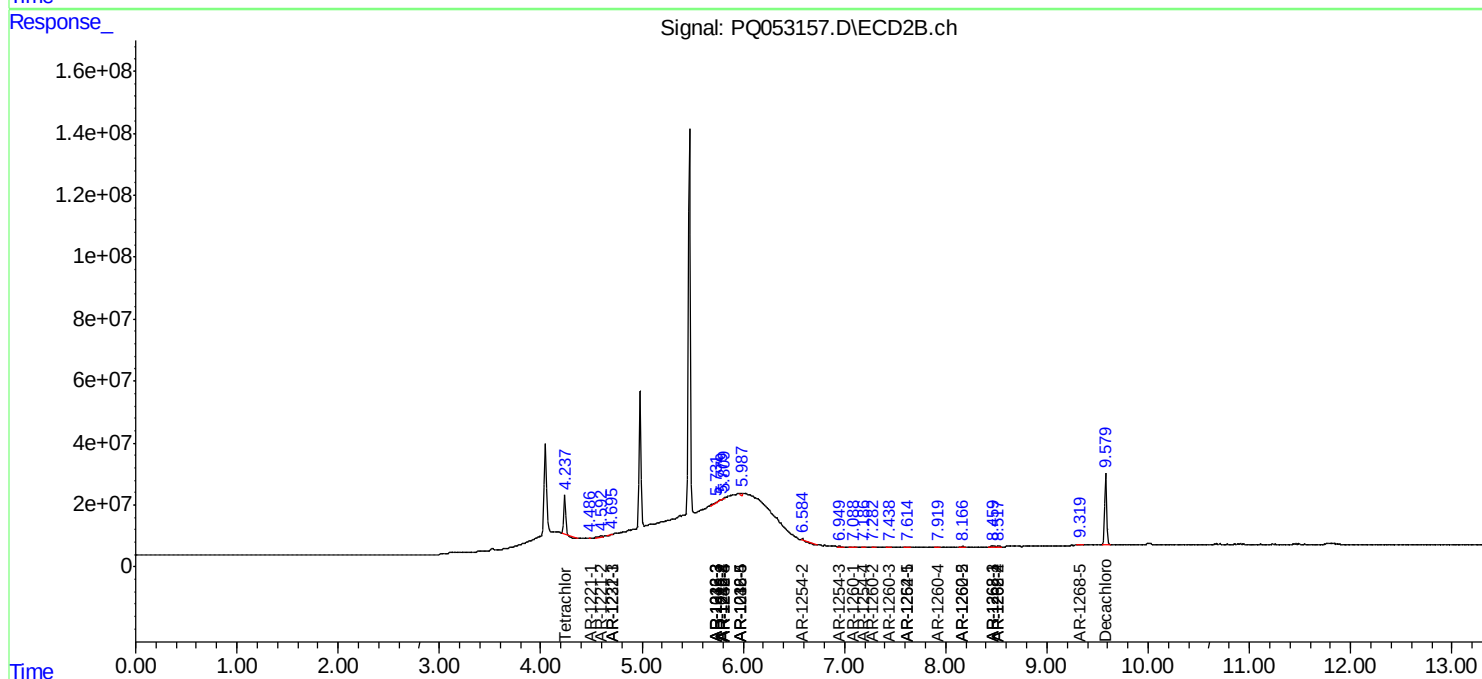
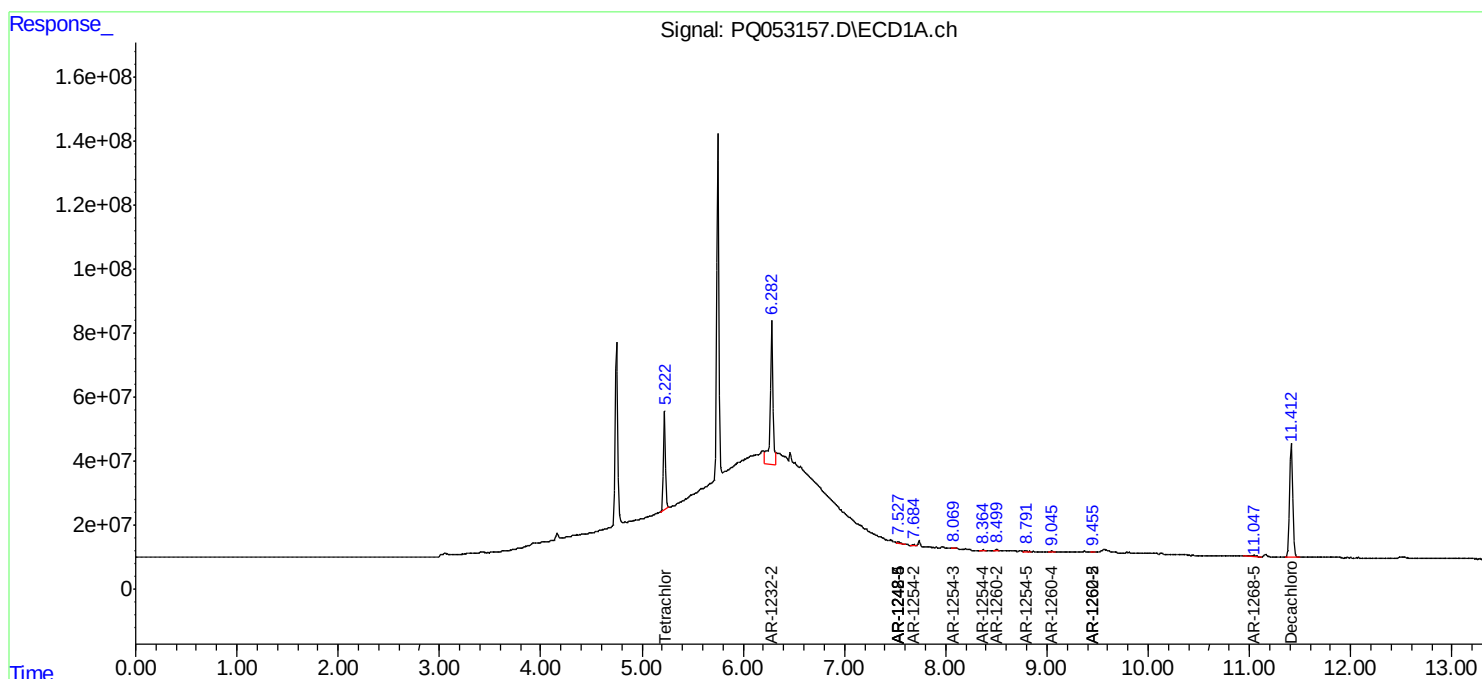
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

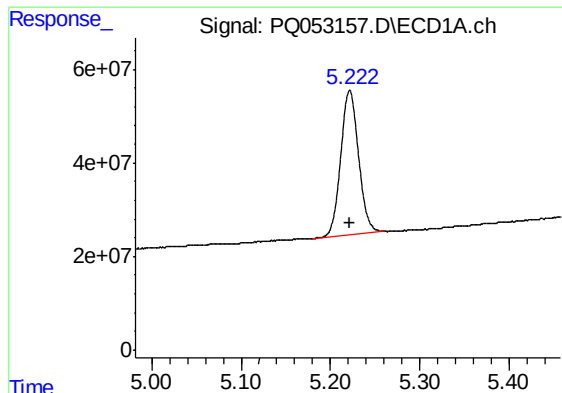
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
Data File : PQ053157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 19:01
Operator : DD\AJ
Sample : M2065-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BG566

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 22:21:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

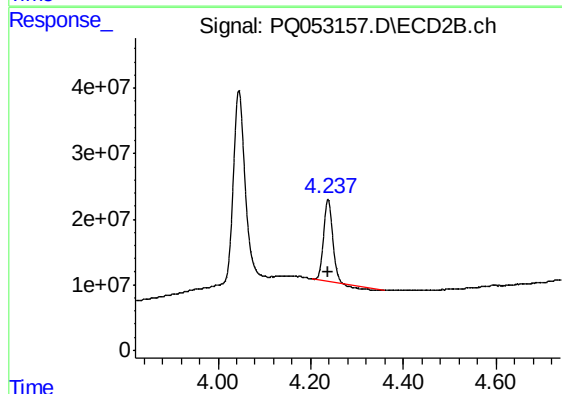




#1 Tetrachloro-m-xylene

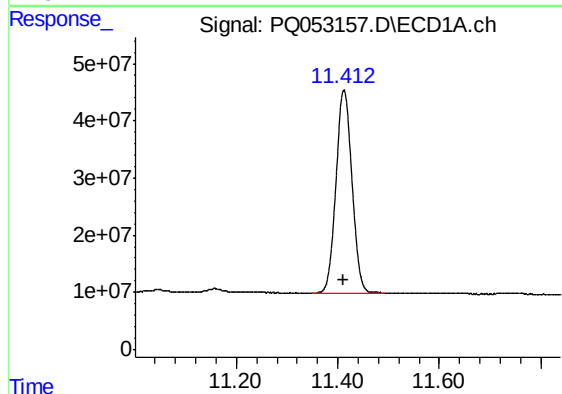
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 427910988
Conc: 15.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG566



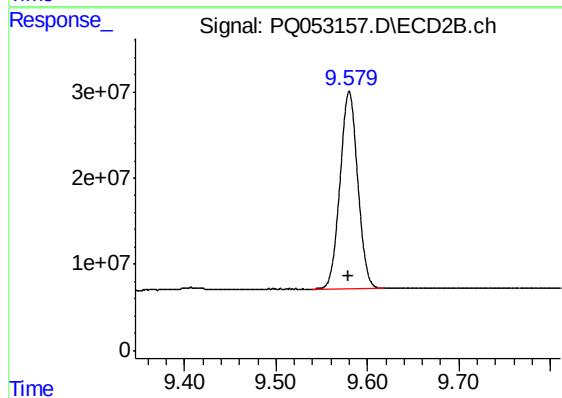
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 160760258
Conc: 13.82 ng/ml



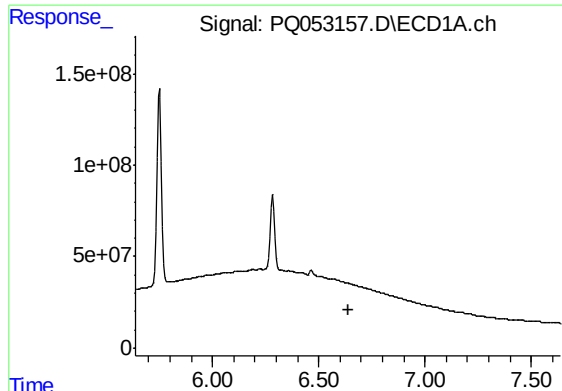
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: 0.000 min
Response: 774200968
Conc: 27.37 ng/ml



#2 Decachlorobiphenyl

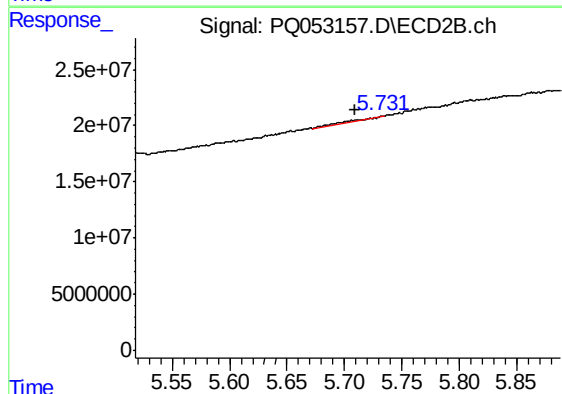
R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 307170257
Conc: 24.68 ng/ml



#5 AR-1016-3

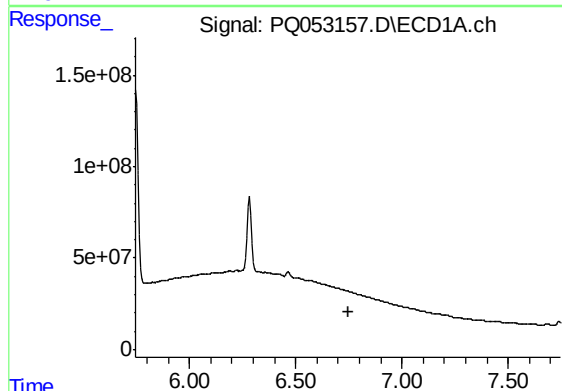
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



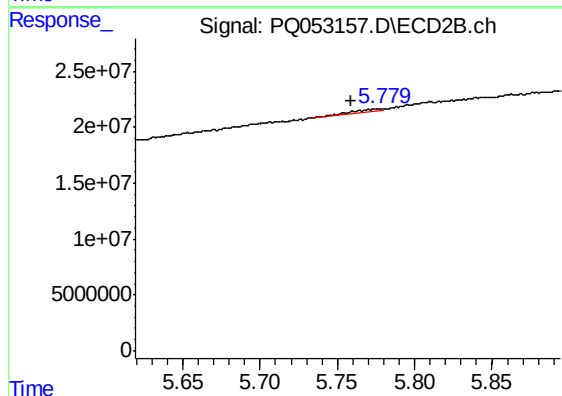
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: 0.023 min
Response: 3173180
Conc: 9.62 ng/ml



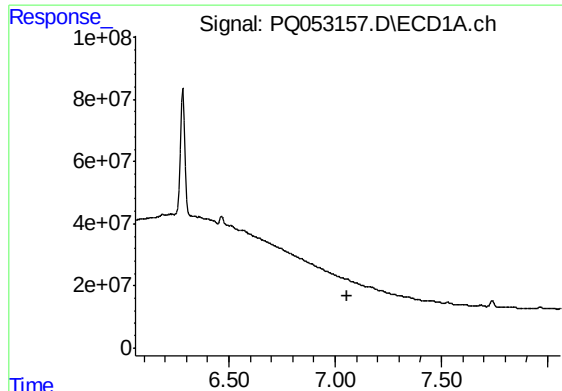
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

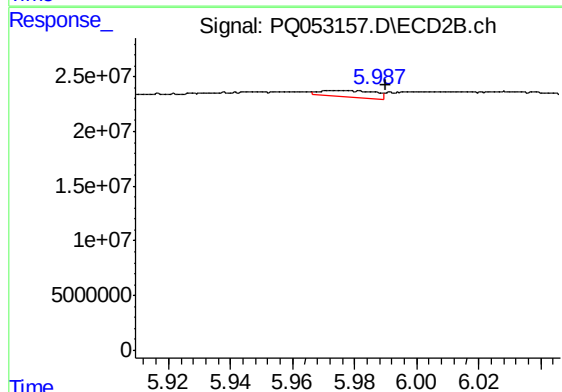
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 3067994
Conc: 11.77 ng/ml



#7 AR-1016-5

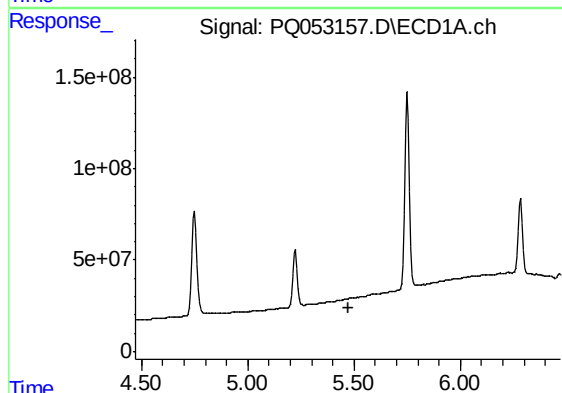
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



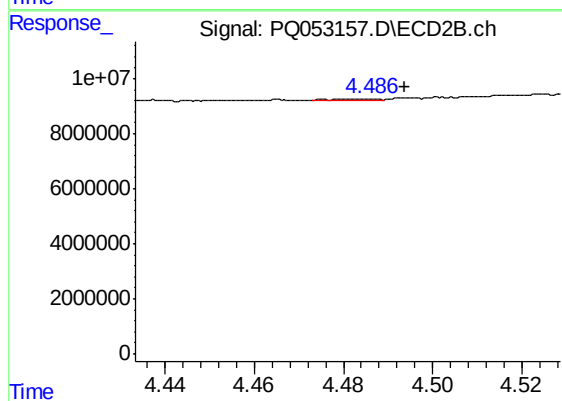
#7 AR-1016-5

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 7153359
Conc: 21.52 ng/ml



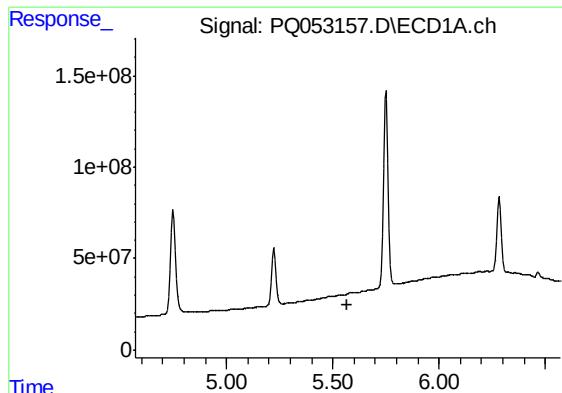
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



#8 AR-1221-1

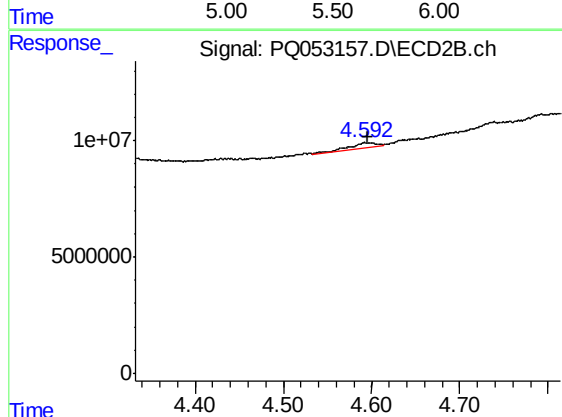
R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 303509
Conc: 2.38 ng/ml



#9 AR-1221-2

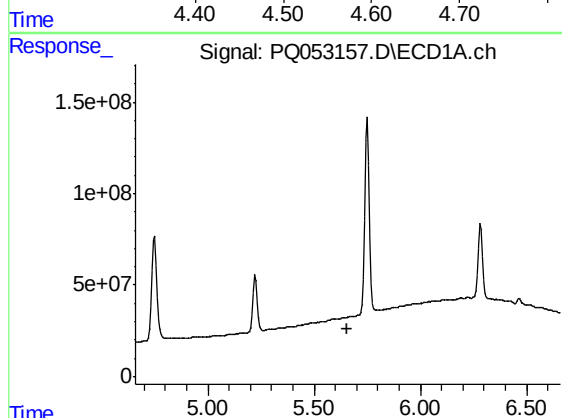
R.T.: 5.583 min
Delta R.T.: 0.012 min
Response: -38138945
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



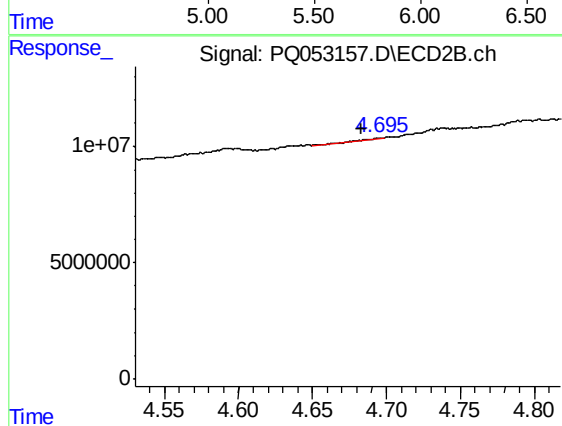
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 3960682
Conc: 44.57 ng/ml



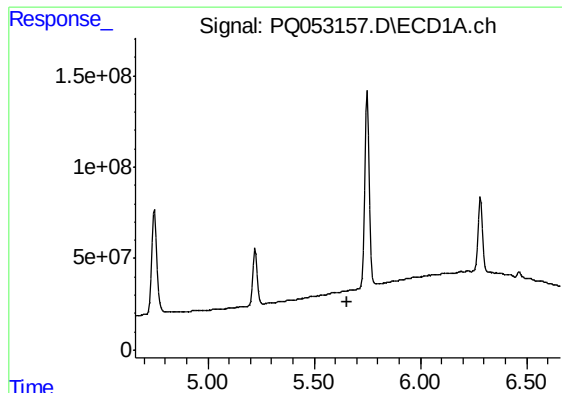
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#10 AR-1221-3

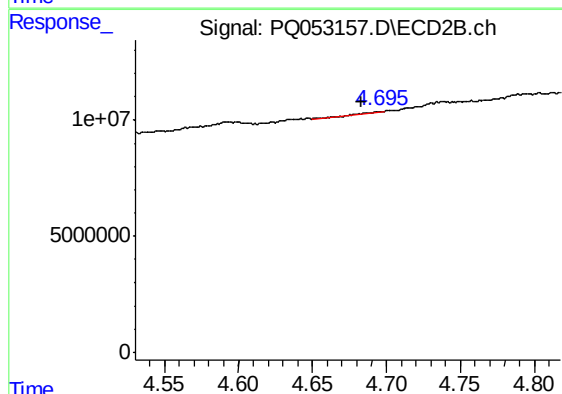
R.T.: 4.695 min
Delta R.T.: 0.012 min
Response: 330185
Conc: 1.07 ng/ml



#11 AR-1232-1

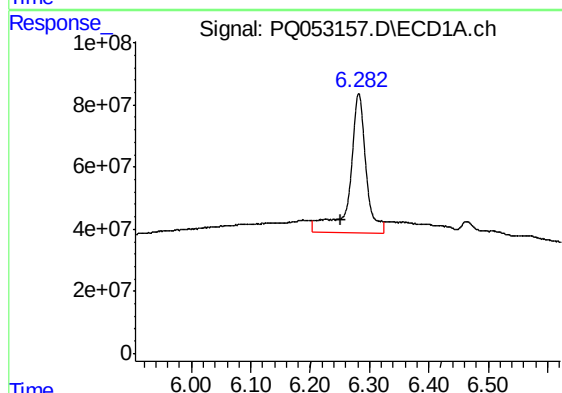
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



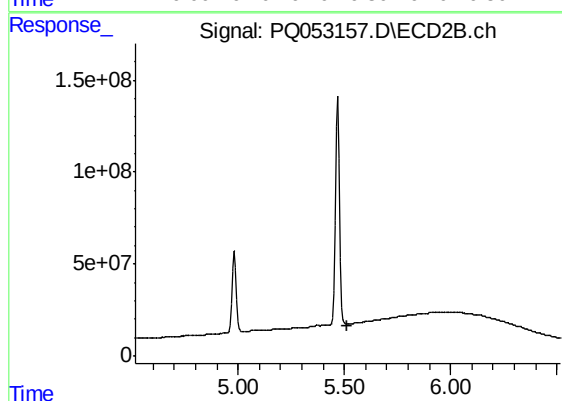
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: 0.012 min
Response: 330185
Conc: 1.45 ng/ml



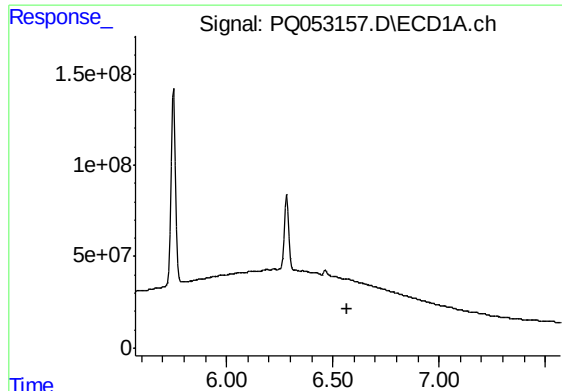
#12 AR-1232-2

R.T.: 6.282 min
Delta R.T.: 0.031 min
Response: 856808090
Conc: 3059.88 ng/ml



#12 AR-1232-2

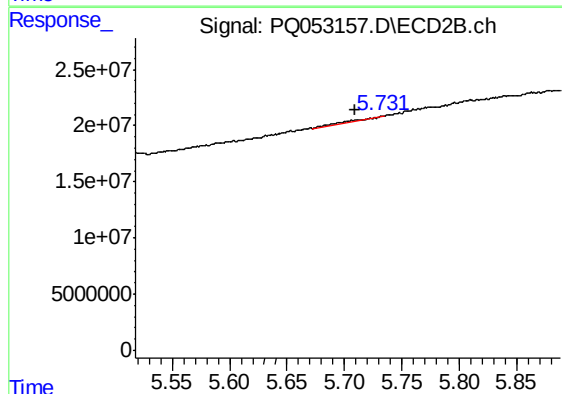
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#13 AR-1232-3

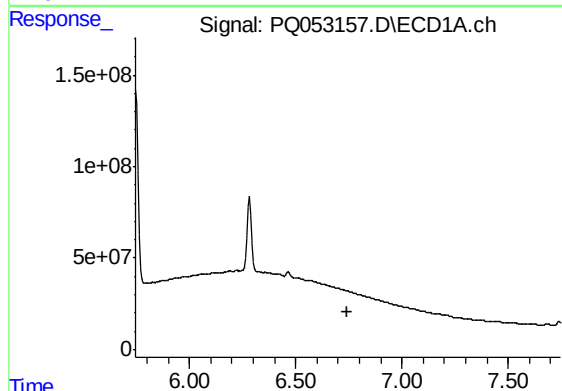
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



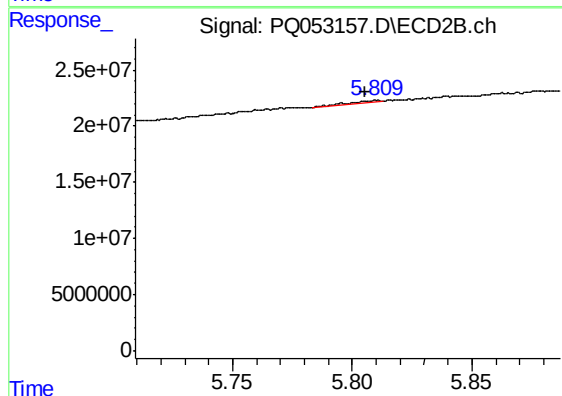
#13 AR-1232-3

R.T.: 5.732 min
Delta R.T.: 0.023 min
Response: 3173180
Conc: 25.95 ng/ml



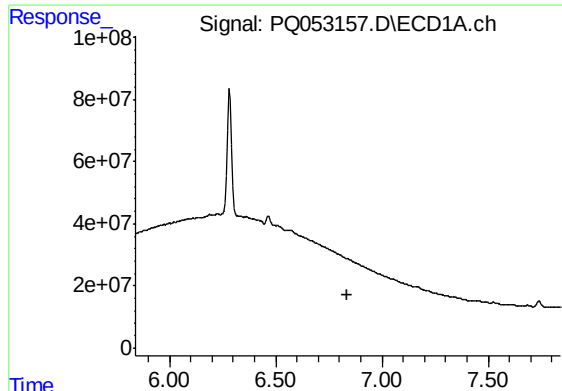
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

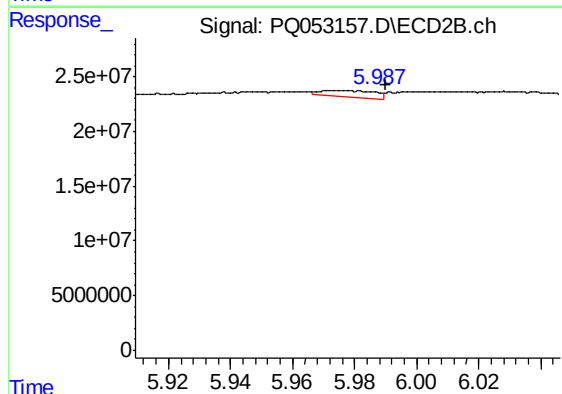
R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 1375459
Conc: 13.14 ng/ml



#15 AR-1232-5

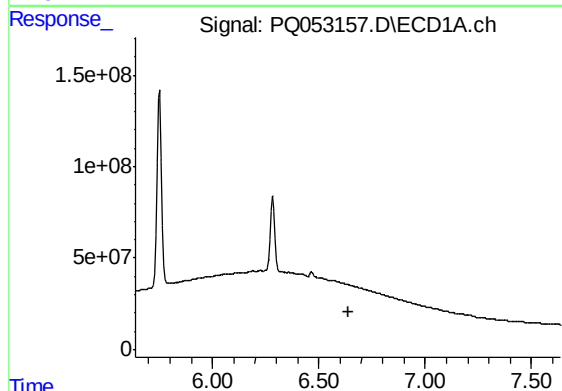
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



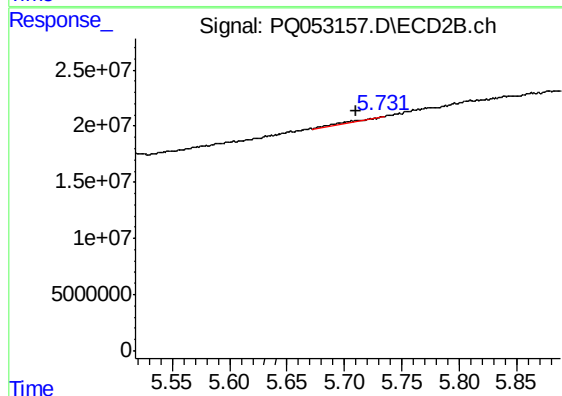
#15 AR-1232-5

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 7153359
Conc: 60.99 ng/ml



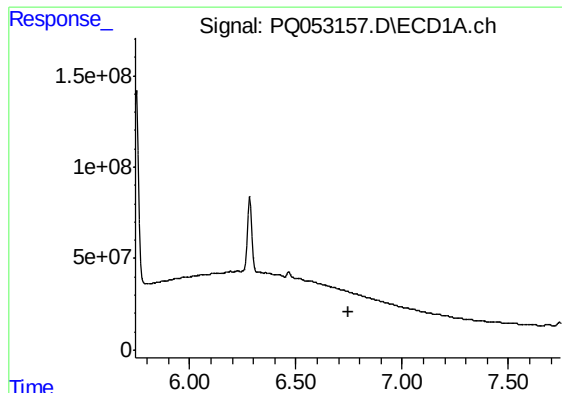
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

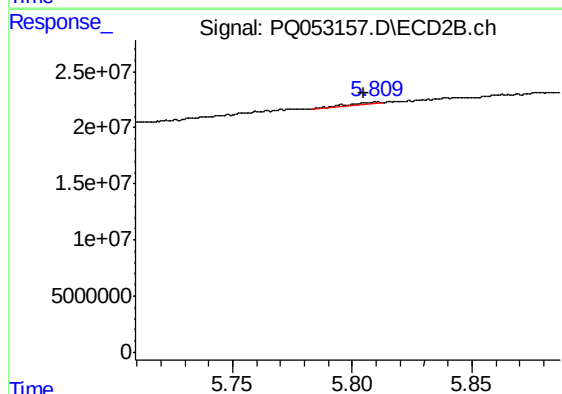
R.T.: 5.732 min
Delta R.T.: 0.022 min
Response: 3173180
Conc: 10.47 ng/ml



#19 AR-1242-4

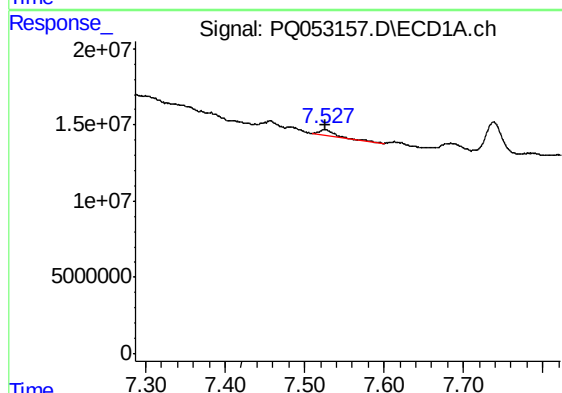
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



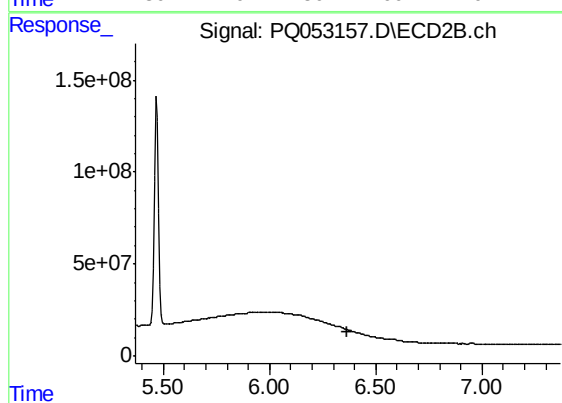
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 1375459
Conc: 4.84 ng/ml



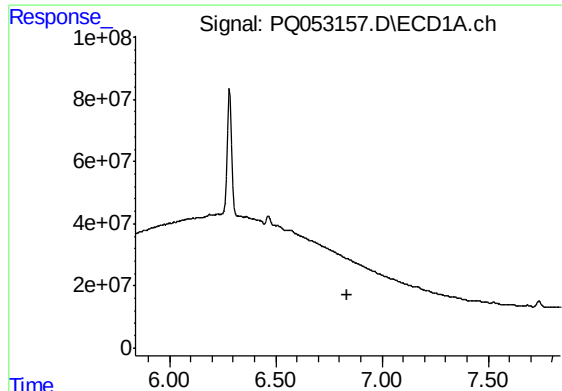
#20 AR-1242-5

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 5222109
Conc: 7.16 ng/ml



#20 AR-1242-5

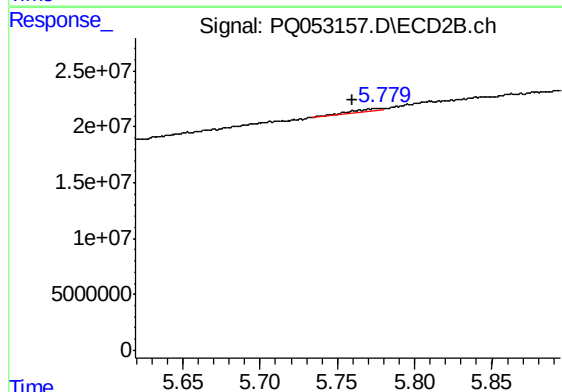
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#22 AR-1248-2

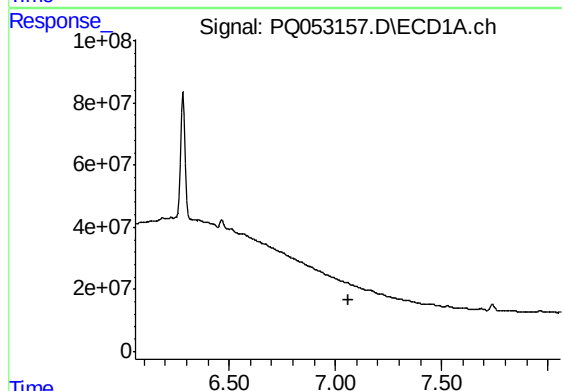
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



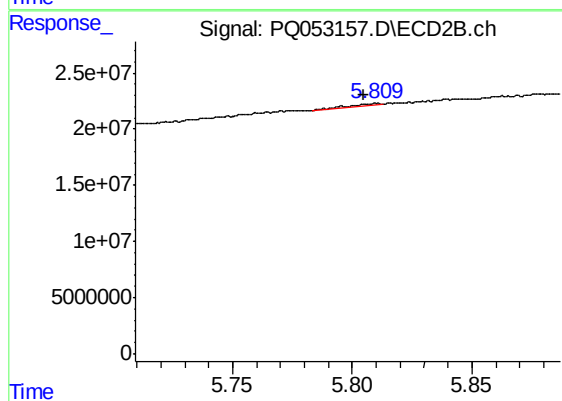
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 3067994
Conc: 8.25 ng/ml



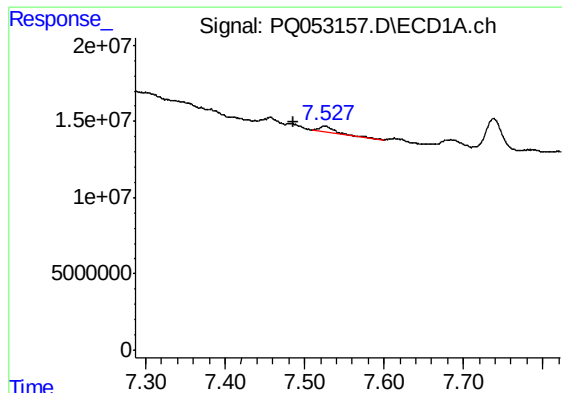
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#23 AR-1248-3

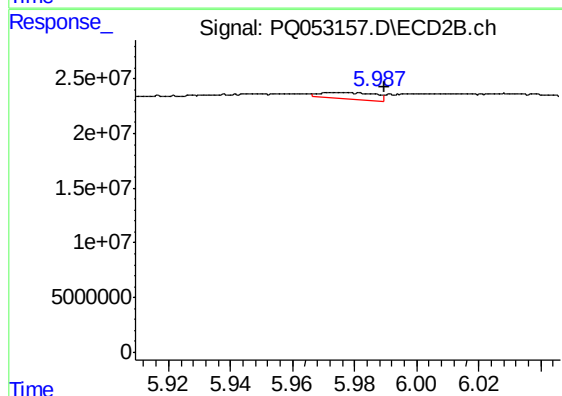
R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 1375459
Conc: 3.60 ng/ml



#24 AR-1248-4

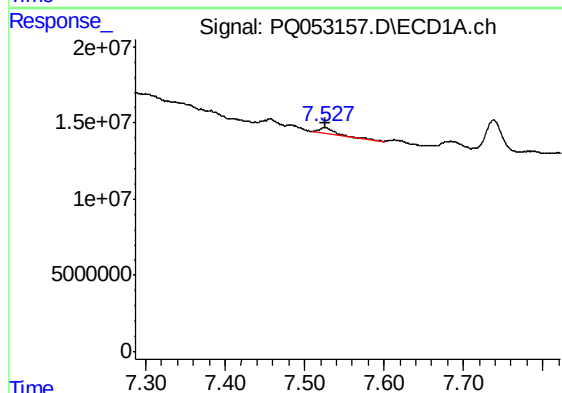
R.T.: 7.526 min
Delta R.T.: 0.039 min
Response: 5222109
Conc: 4.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG566



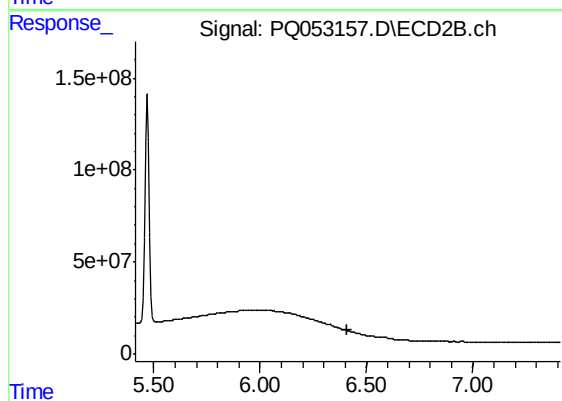
#24 AR-1248-4

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 7153359
Conc: 15.30 ng/ml



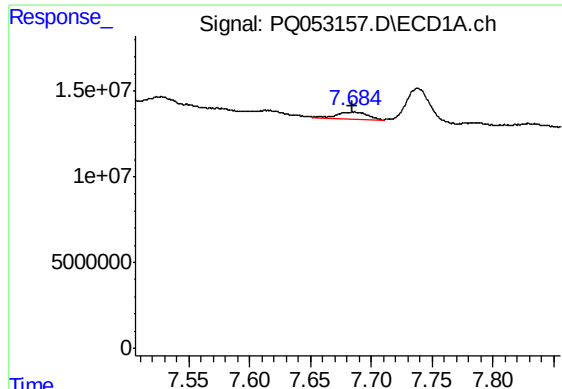
#25 AR-1248-5

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 5222109
Conc: 4.58 ng/ml



#25 AR-1248-5

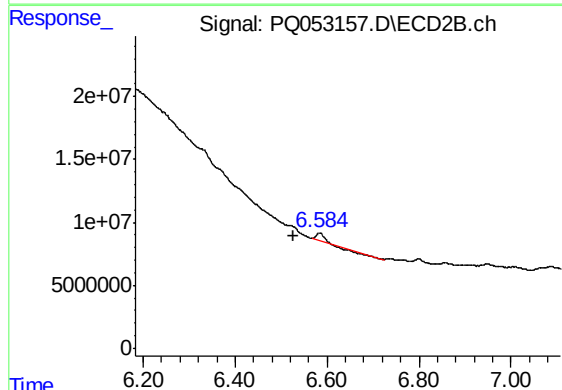
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#27 AR-1254-2

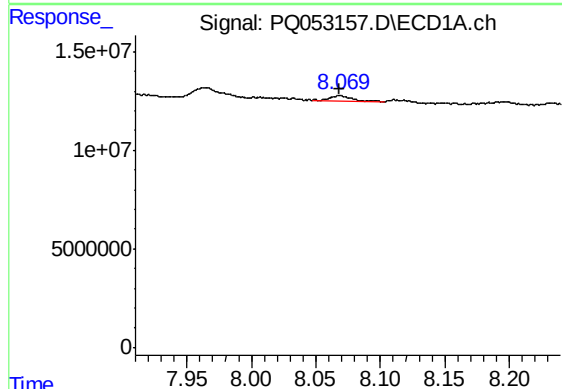
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 7216484
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG566



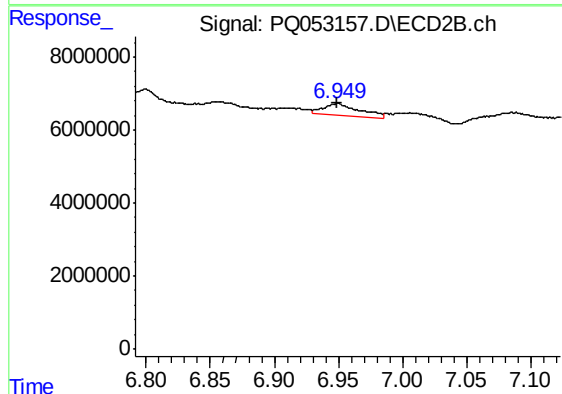
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: 0.057 min
Response: 1708168
Conc: 1.79 ng/ml



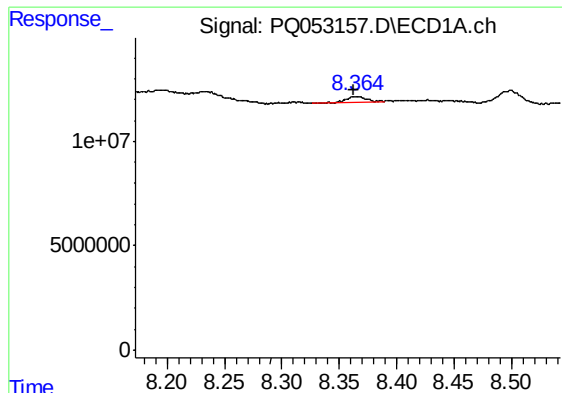
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 3138050
Conc: 1.19 ng/ml



#28 AR-1254-3

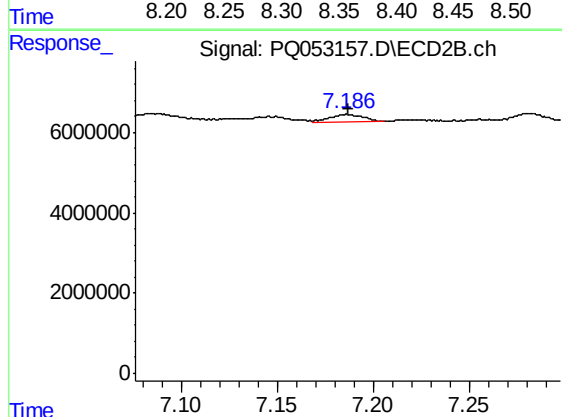
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 6389939
Conc: 4.13 ng/ml



#29 AR-1254-4

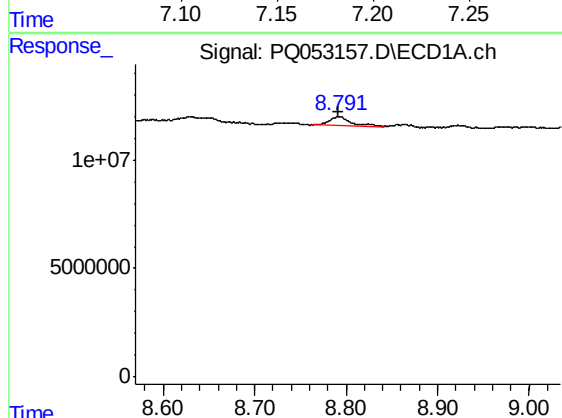
R.T.: 8.364 min
Delta R.T.: 0.002 min
Response: 3427478
Conc: 1.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG566



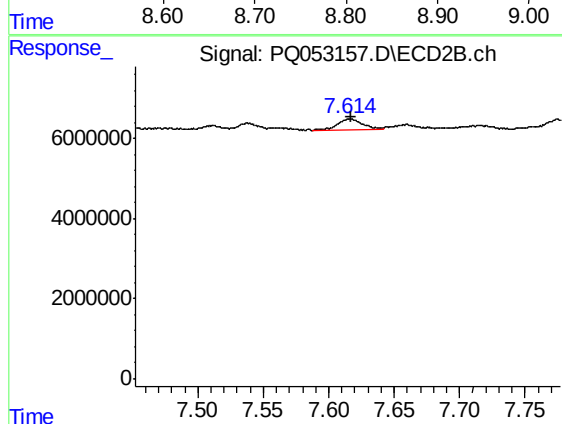
#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 2278054
Conc: 2.18 ng/ml



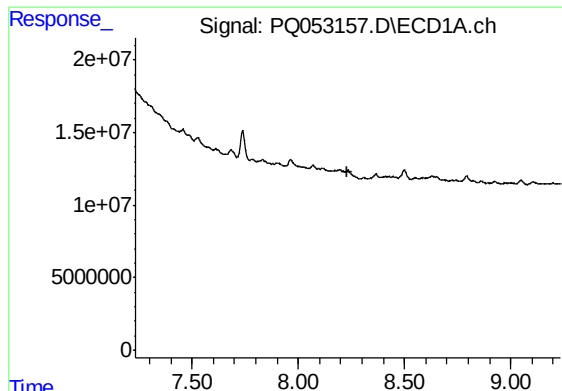
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 6681669
Conc: 3.27 ng/ml



#30 AR-1254-5

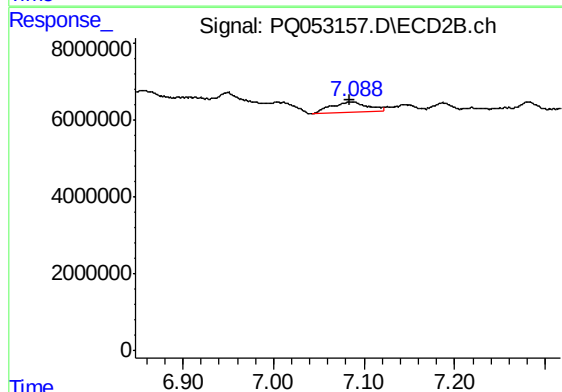
R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 3527419
Conc: 2.42 ng/ml



#31 AR-1260-1

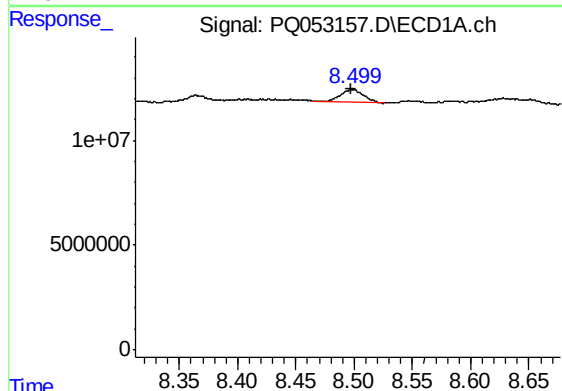
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



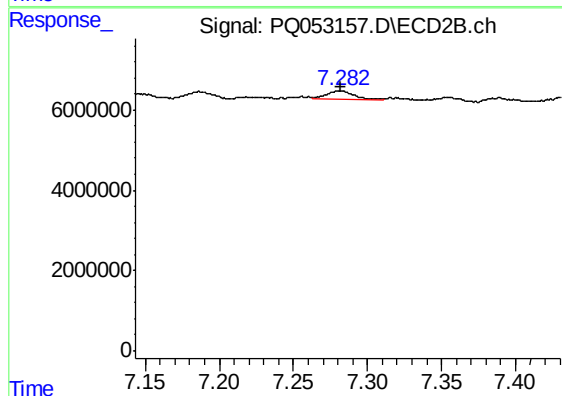
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: 0.004 min
Response: 7978072
Conc: 12.31 ng/ml



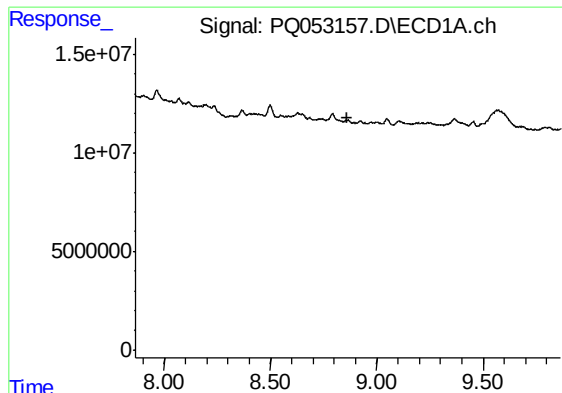
#32 AR-1260-2

R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 8308139
Conc: 5.96 ng/ml



#32 AR-1260-2

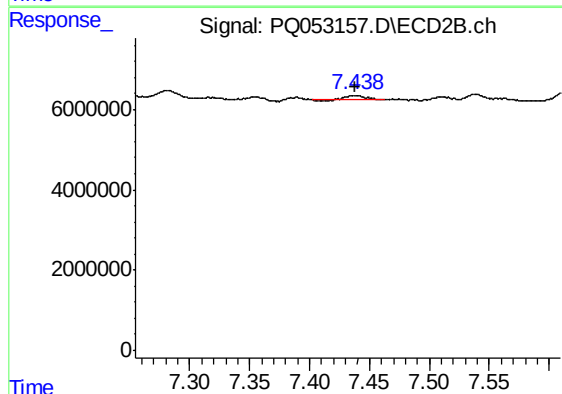
R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 2915474
Conc: 3.15 ng/ml



#33 AR-1260-3

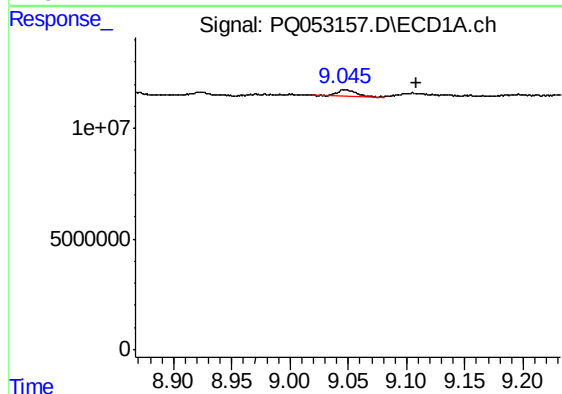
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



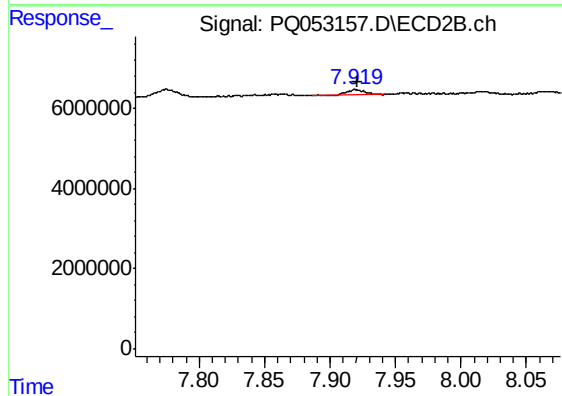
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 1356733
Conc: 1.74 ng/ml



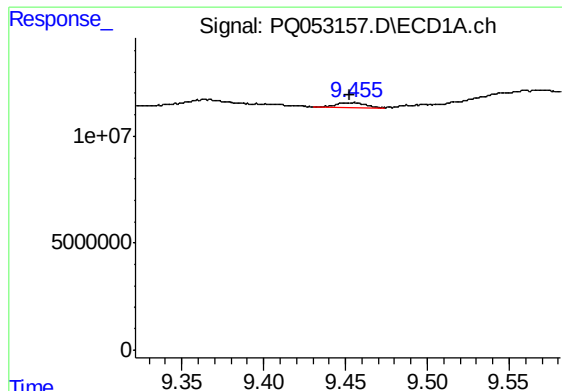
#34 AR-1260-4

R.T.: 9.047 min
Delta R.T.: -0.062 min
Response: 3247571
Conc: 2.68 ng/ml



#34 AR-1260-4

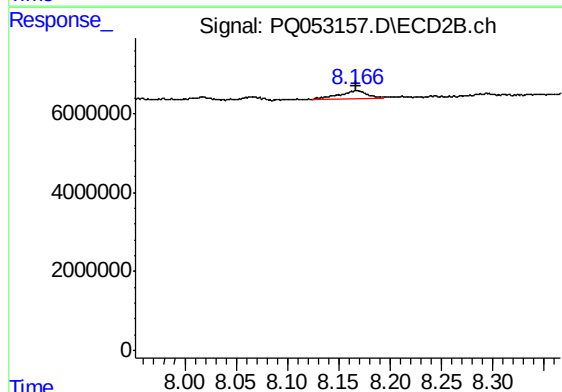
R.T.: 7.919 min
Delta R.T.: -0.001 min
Response: 1485662
Conc: 2.19 ng/ml



#35 AR-1260-5

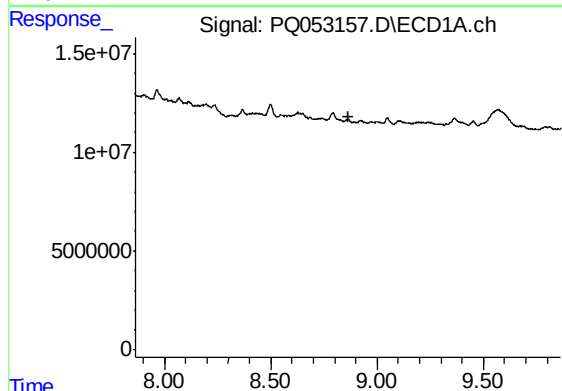
R.T.: 9.455 min
Delta R.T.: 0.002 min
Response: 2935762
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG566



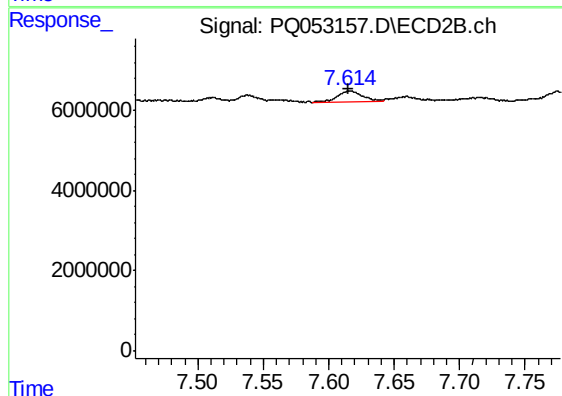
#35 AR-1260-5

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 3941277
Conc: 2.13 ng/ml



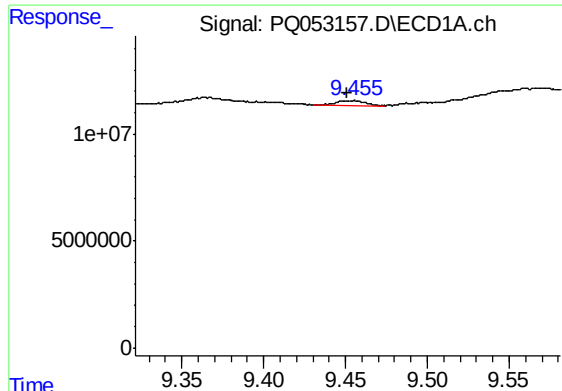
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.



#36 AR-1262-1

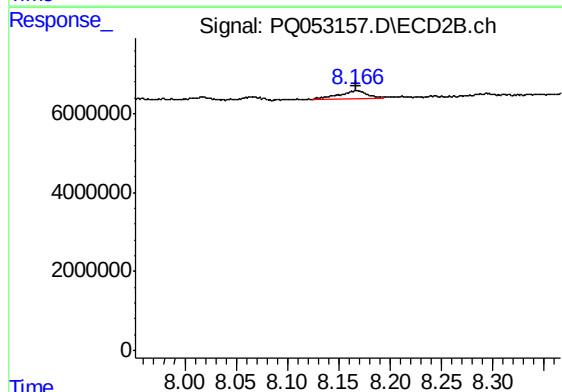
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 3527419
Conc: 5.75 ng/ml



#37 AR-1262-2

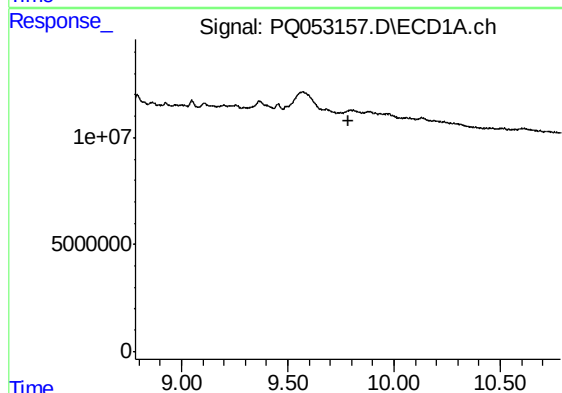
R.T.: 9.455 min
Delta R.T.: 0.004 min
Response: 2935762
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG566



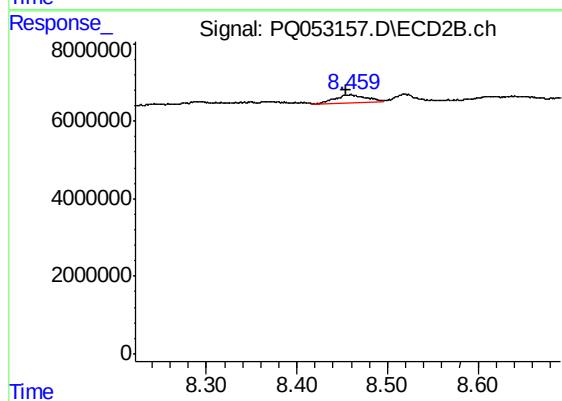
#37 AR-1262-2

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 3941277
Conc: 1.55 ng/ml



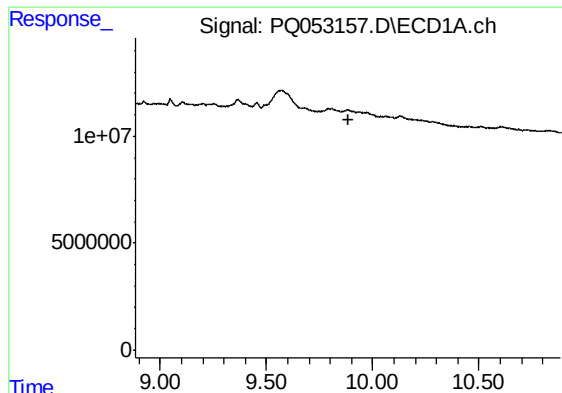
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

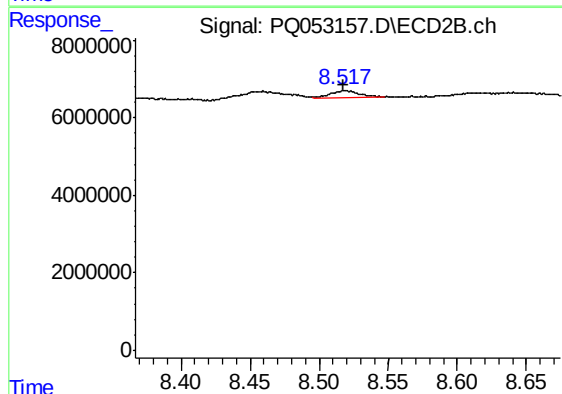
R.T.: 8.460 min
Delta R.T.: 0.006 min
Response: 4969194
Conc: 4.89 ng/ml



#39 AR-1262-4

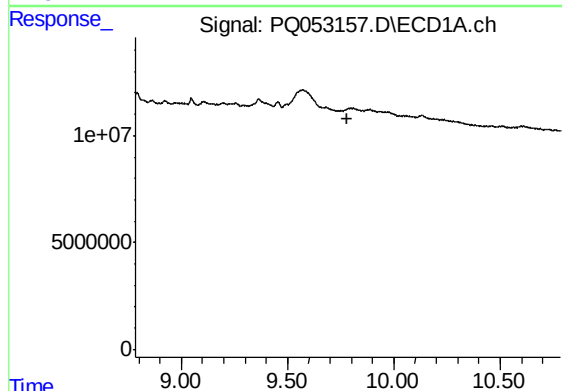
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



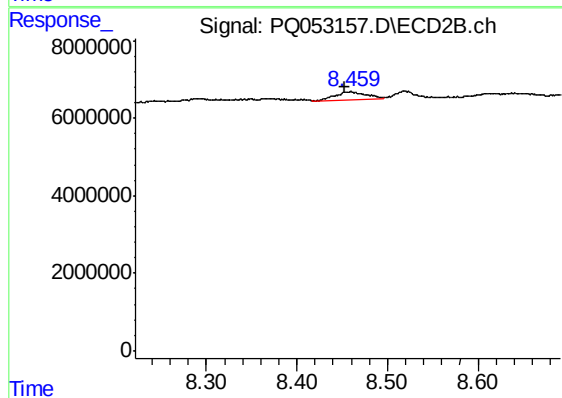
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 2853419
Conc: 1.66 ng/ml



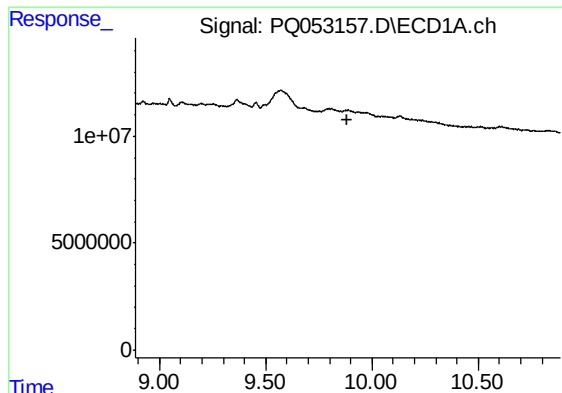
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

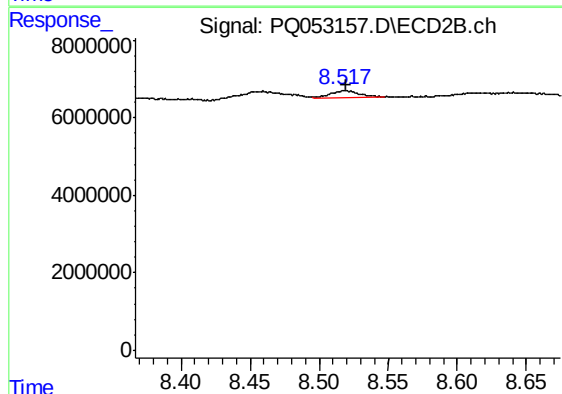
R.T.: 8.460 min
Delta R.T.: 0.007 min
Response: 4969194
Conc: 1.70 ng/ml



#42 AR-1268-2

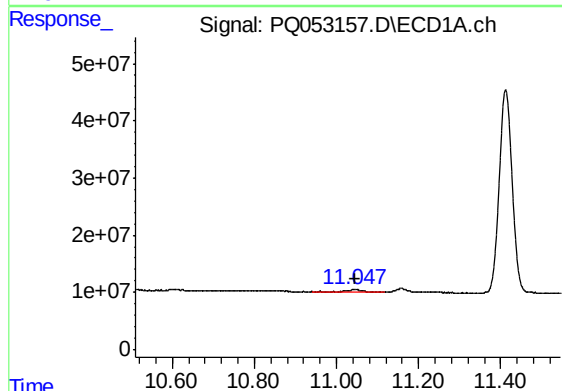
R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG566



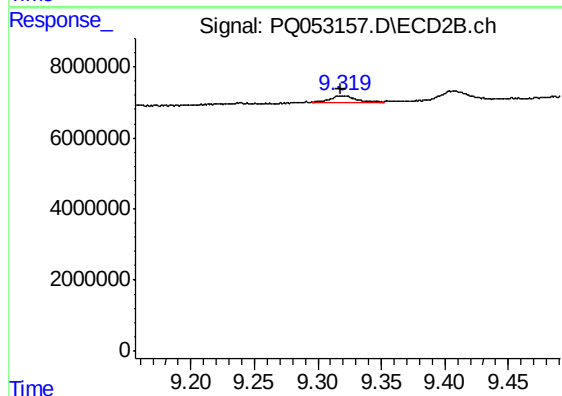
#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: -0.002 min
Response: 2853419
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 10546602
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.002 min
Response: 2622700
Conc: 0.42 ng/ml