

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
 Data File : PQ053220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 18:21
 Operator : DD\AJ
 Sample : M2121-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG513

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 02:35:23 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	4.239	468.2E6	185.4E6	16.685	15.947
2)	SA Decachlor...	11.410	9.578	673.9E6	271.1E6	23.828	21.782
Target Compounds							
4)	L1 AR-1016-2	0.000	5.580f	0	1241654	N.D.	1.963 #
5)	L1 AR-1016-3	0.000	5.688	0	1211030	N.D.	3.672 #
6)	L1 AR-1016-4	0.000	5.759	0	5409294	N.D.	20.752 #
8)	L2 AR-1221-1	5.487	0.000	2843535	0	9.350	N.D. #
9)	L2 AR-1221-2	5.578	4.596	5714469	3480822	27.694	39.174 #
10)	L2 AR-1221-3	5.673	4.662	3421193	198155	4.929	0.642 #
11)	L3 AR-1232-1	5.673	4.662	3421193	198155	6.588	0.868 #
12)	L3 AR-1232-2	6.237	5.580f	33488906	1241654	119.597	5.082 #
13)	L3 AR-1232-3	0.000	5.688	0	1211030	N.D.	9.902 #
14)	L3 AR-1232-4	0.000	5.819	0	3107635	N.D.	29.681 #
17)	L4 AR-1242-2	0.000	5.580f	0	1241654	N.D.	2.129 #
18)	L4 AR-1242-3	0.000	5.688	0	1211030	N.D.	3.998 #
19)	L4 AR-1242-4	0.000	5.819	0	3107635	N.D.	10.925 #
22)	L5 AR-1248-2	0.000	5.759	0	5409294	N.D.	14.548 #
23)	L5 AR-1248-3	0.000	5.819	0	3107635	N.D.	8.140 #
31)	L7 AR-1260-1	0.000	7.108	0	2433359	N.D.	3.755 #
33)	L7 AR-1260-3	0.000	7.478f	0	1507422	N.D.	1.937 #
34)	L7 AR-1260-4	9.162f	0.000	4047.0E6	0	3342.197	N.D. #
35)	L7 AR-1260-5	0.000	8.177	0	1129354	N.D.	0.610 #
37)	L8 AR-1262-2	0.000	8.177	0	1129354	N.D.	0.444 #
38)	L8 AR-1262-3	9.755	8.454	759.1E6	803211	302.488	0.791 #
39)	L8 AR-1262-4	0.000	8.510	0	1501946	N.D.	0.872 #
41)	L9 AR-1268-1	9.755	8.454	759.1E6	803211	170.622	0.274 #
42)	L9 AR-1268-2	0.000	8.510	0	1501946	N.D.	0.603 #
43)	L9 AR-1268-3	0.000	8.730	0	1400105	N.D.	0.646 #
45)	L9 AR-1268-5	11.046	9.316	8357495	1192349	0.649	0.192 #

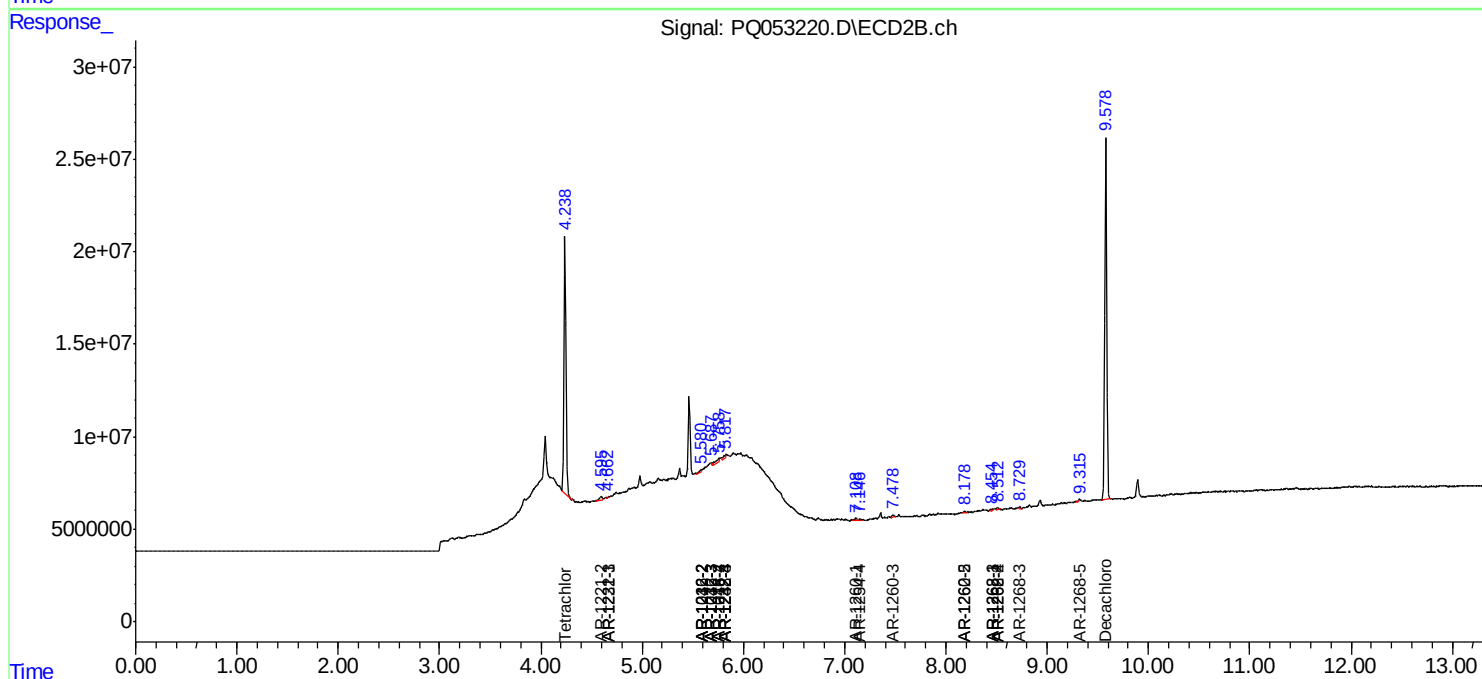
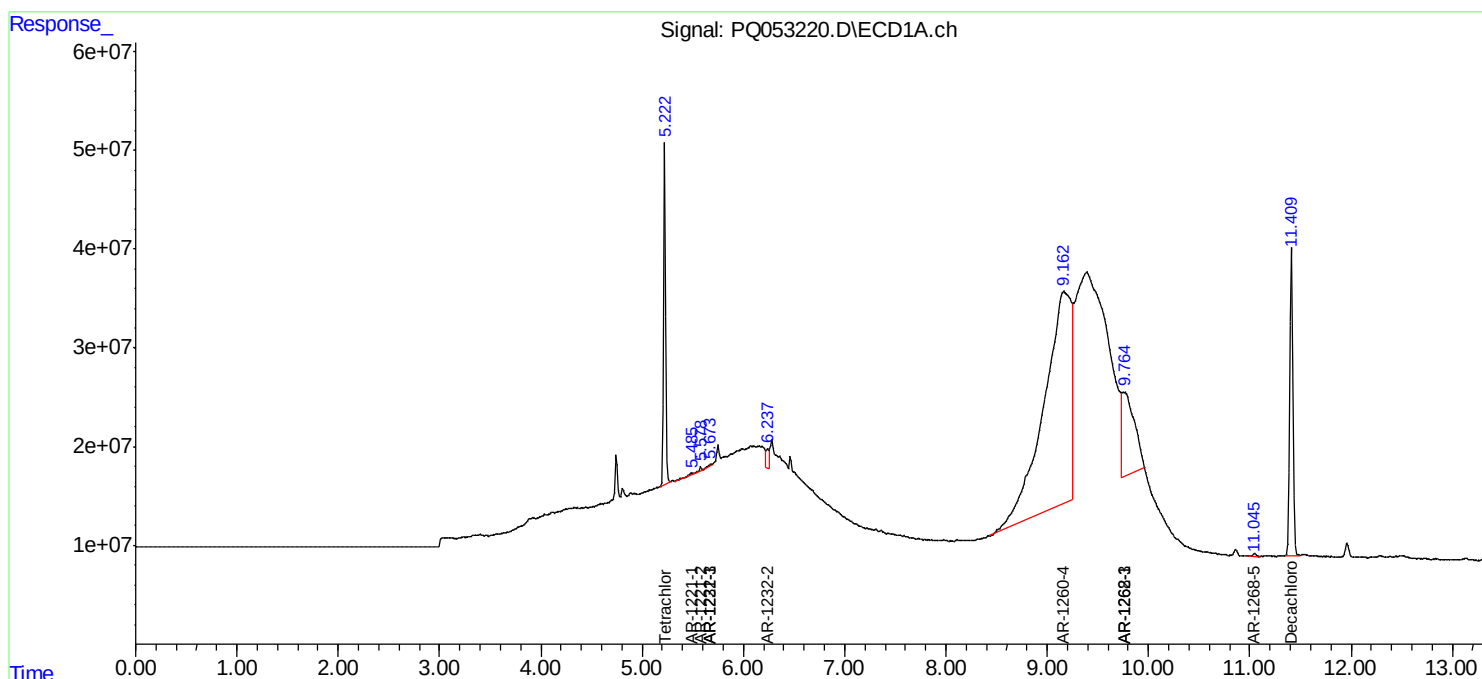
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

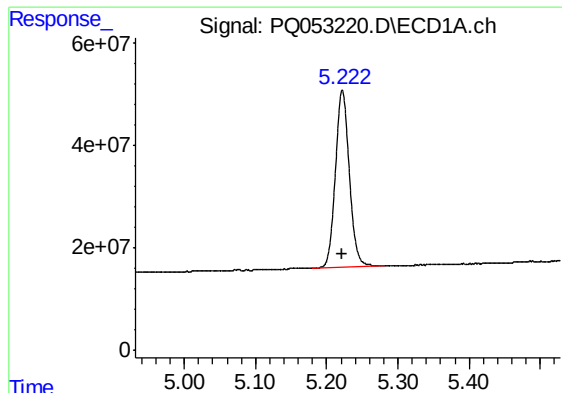
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
Data File : PQ053220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 18:21
Operator : DD\AJ
Sample : M2121-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BG513

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 02:35:23 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

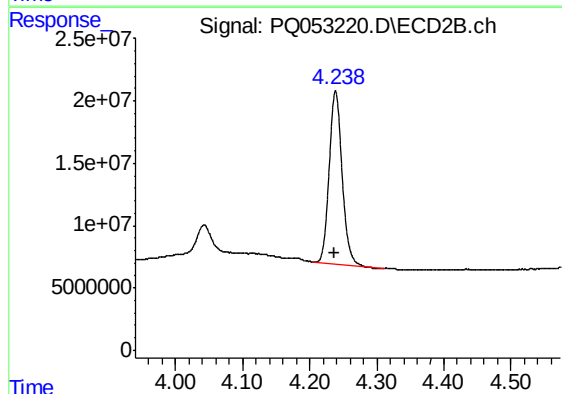




#1 Tetrachloro-m-xylene

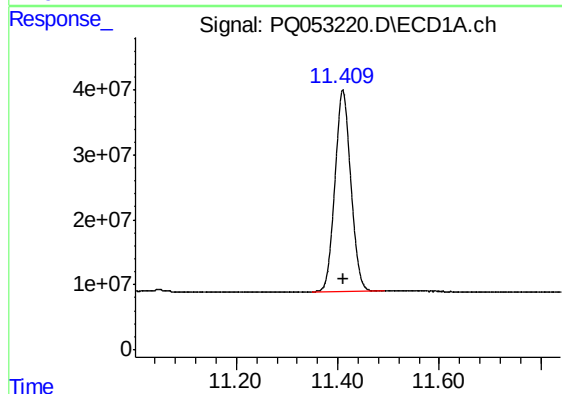
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 468159772
Conc: 16.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG513



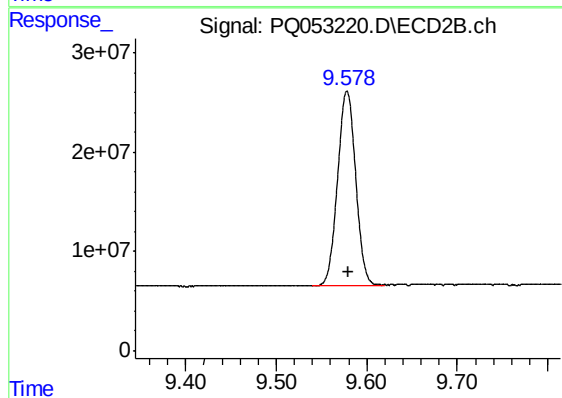
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 185438955
Conc: 15.95 ng/ml



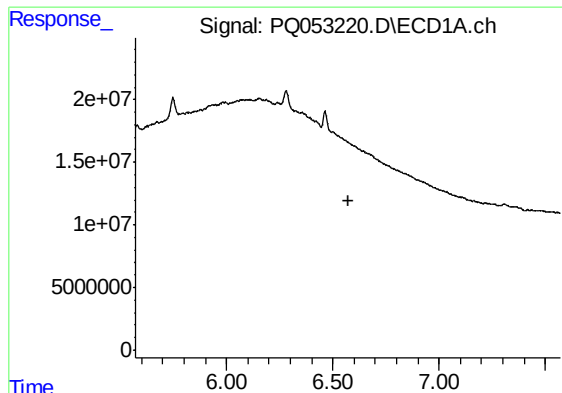
#2 Decachlorobiphenyl

R.T.: 11.410 min
Delta R.T.: -0.002 min
Response: 673906836
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

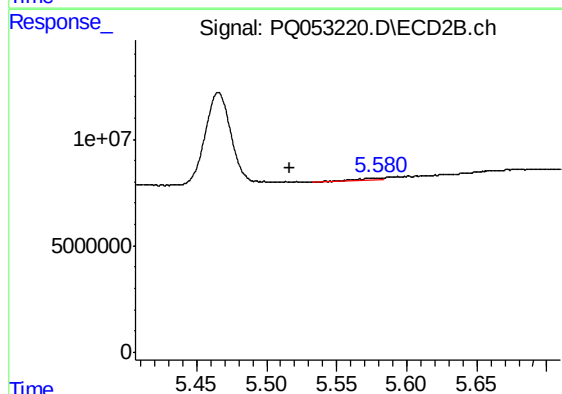
R.T.: 9.578 min
Delta R.T.: -0.001 min
Response: 271098963
Conc: 21.78 ng/ml



#4 AR-1016-2

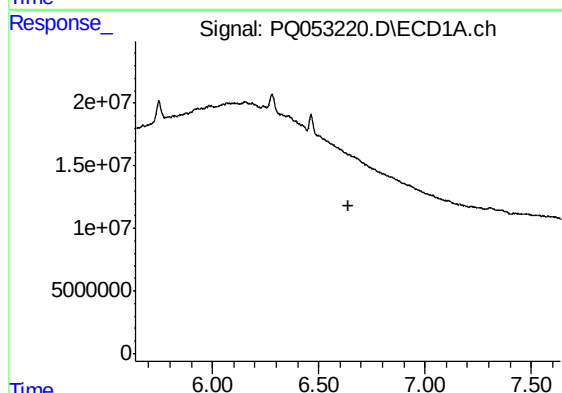
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



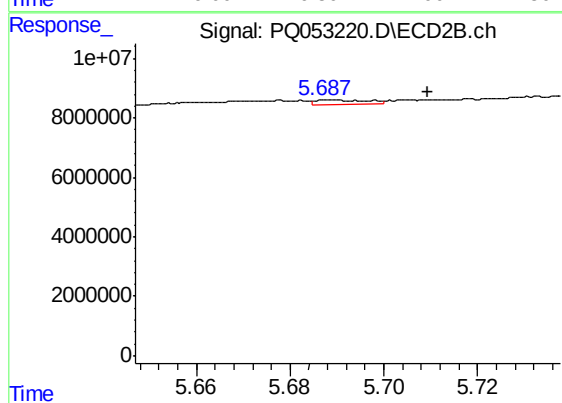
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.064 min
Response: 1241654
Conc: 1.96 ng/ml



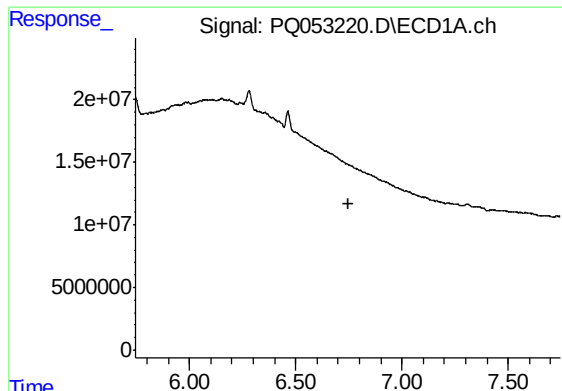
#5 AR-1016-3

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



#5 AR-1016-3

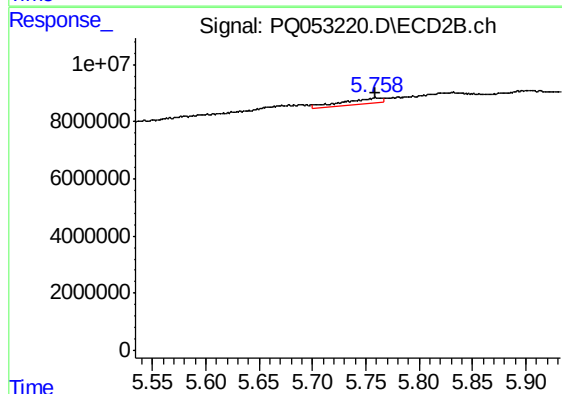
R.T.: 5.688 min
Delta R.T.: -0.021 min
Response: 1211030
Conc: 3.67 ng/ml



#6 AR-1016-4

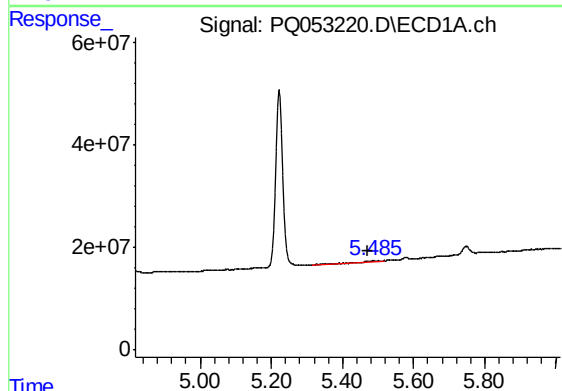
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



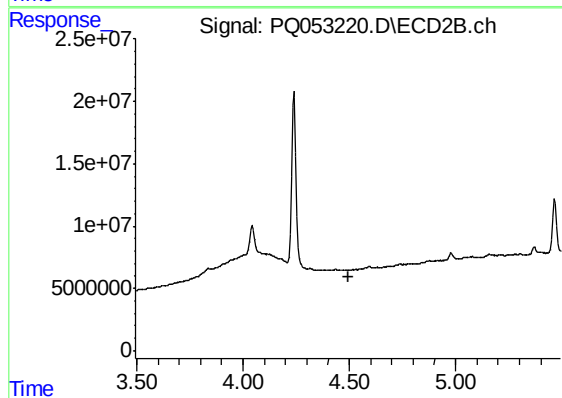
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 5409294
Conc: 20.75 ng/ml



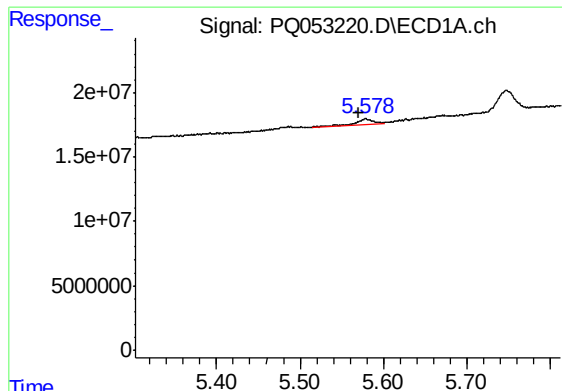
#8 AR-1221-1

R.T.: 5.487 min
Delta R.T.: 0.016 min
Response: 2843535
Conc: 9.35 ng/ml



#8 AR-1221-1

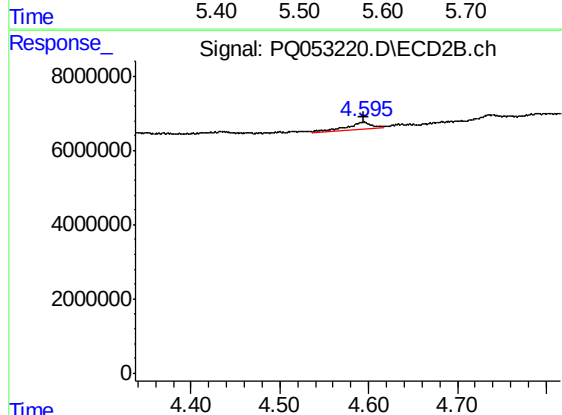
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#9 AR-1221-2

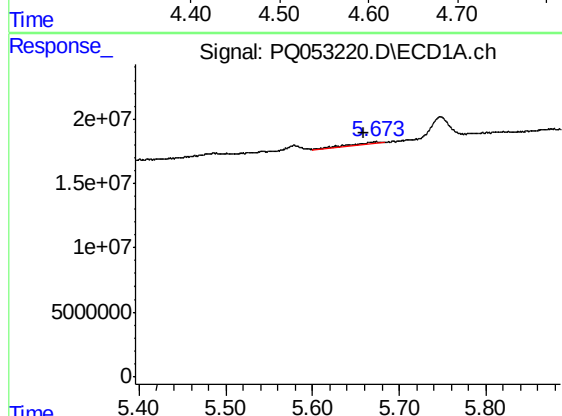
R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 5714469
Conc: 27.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG513



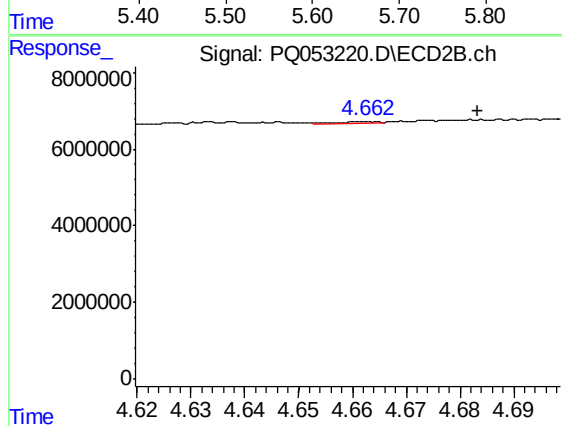
#9 AR-1221-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 3480822
Conc: 39.17 ng/ml



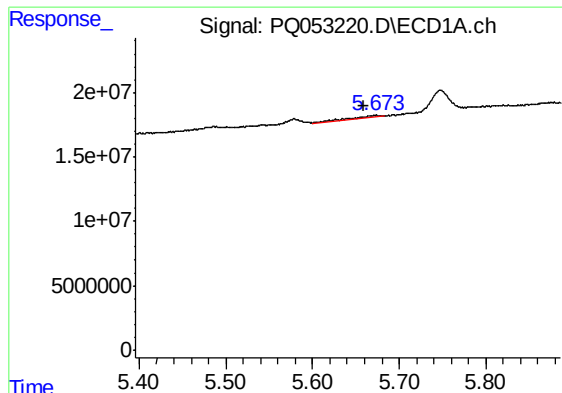
#10 AR-1221-3

R.T.: 5.673 min
Delta R.T.: 0.014 min
Response: 3421193
Conc: 4.93 ng/ml



#10 AR-1221-3

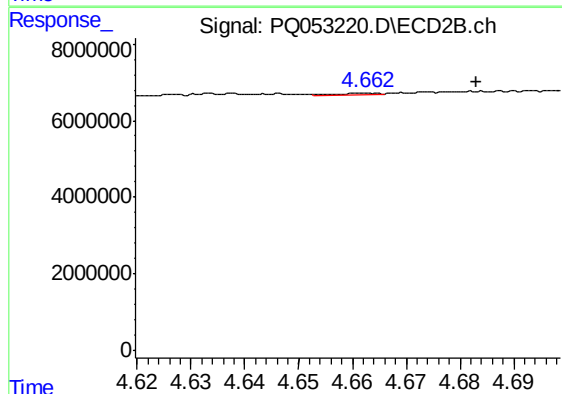
R.T.: 4.662 min
Delta R.T.: -0.021 min
Response: 198155
Conc: 0.64 ng/ml



#11 AR-1232-1

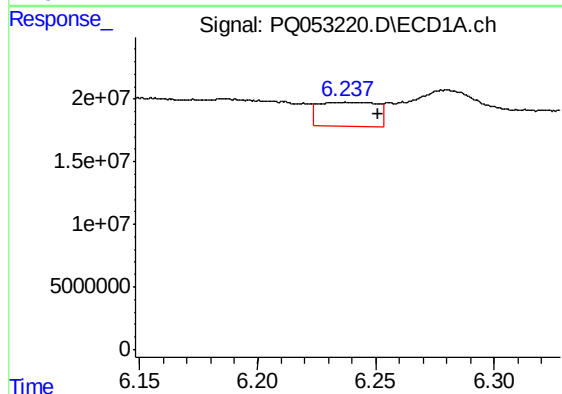
R.T.: 5.673 min
Delta R.T.: 0.014 min
Response: 3421193
Conc: 6.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG513



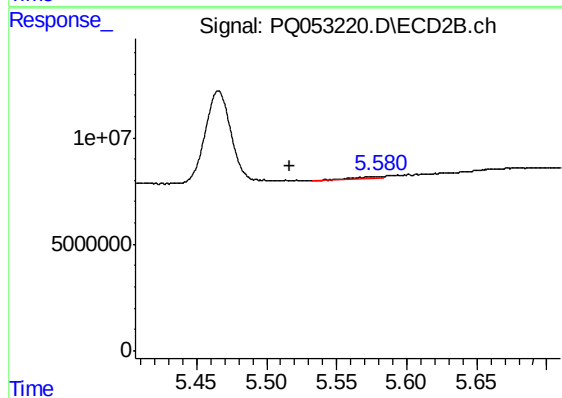
#11 AR-1232-1

R.T.: 4.662 min
Delta R.T.: -0.021 min
Response: 198155
Conc: 0.87 ng/ml



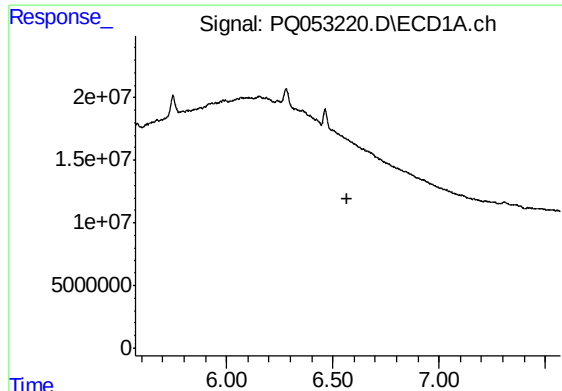
#12 AR-1232-2

R.T.: 6.237 min
Delta R.T.: -0.014 min
Response: 33488906
Conc: 119.60 ng/ml



#12 AR-1232-2

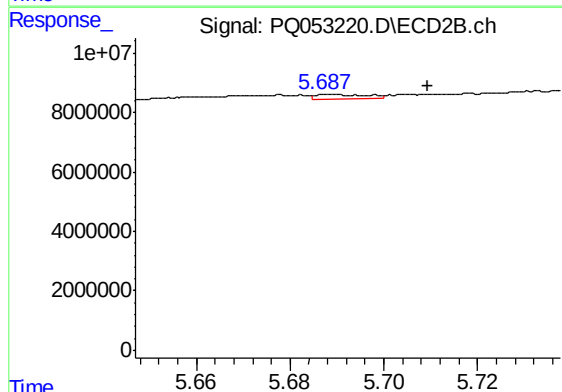
R.T.: 5.580 min
Delta R.T.: 0.063 min
Response: 1241654
Conc: 5.08 ng/ml



#13 AR-1232-3

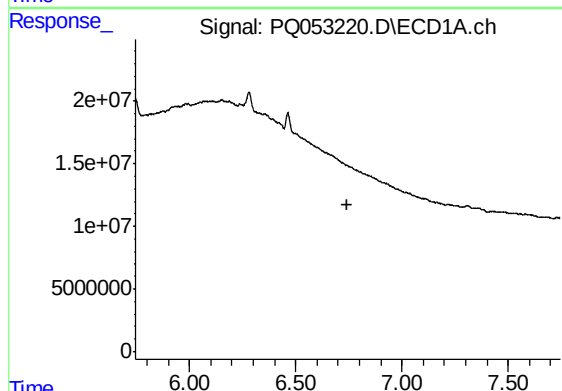
R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



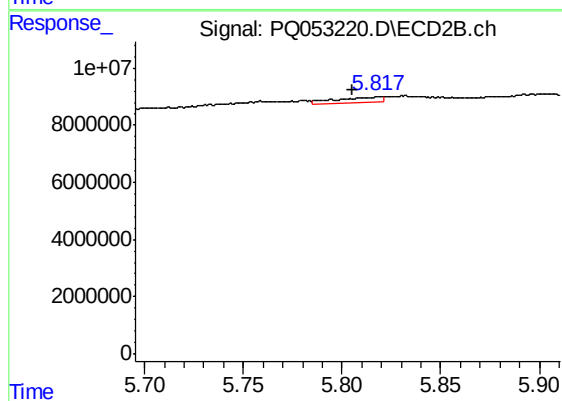
#13 AR-1232-3

R.T.: 5.688 min
Delta R.T.: -0.022 min
Response: 1211030
Conc: 9.90 ng/ml



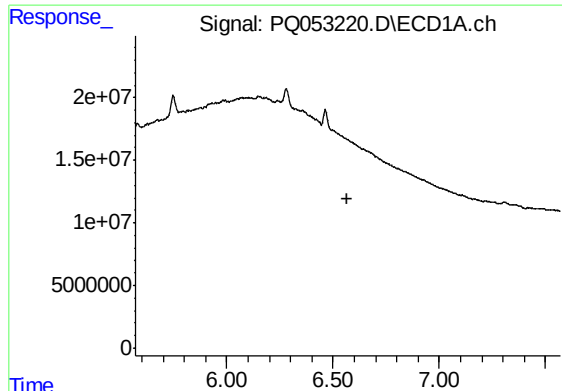
#14 AR-1232-4

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



#14 AR-1232-4

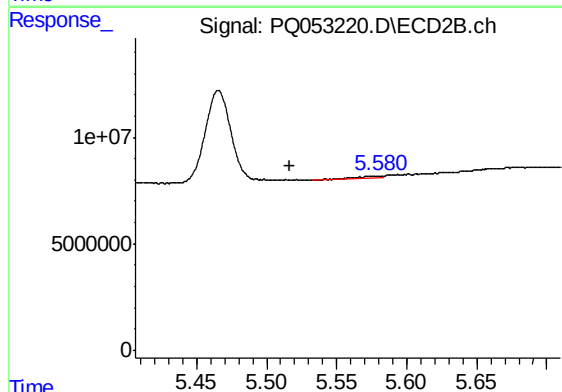
R.T.: 5.819 min
Delta R.T.: 0.013 min
Response: 3107635
Conc: 29.68 ng/ml



#17 AR-1242-2

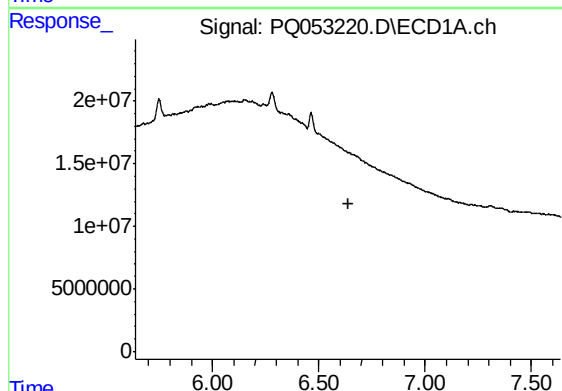
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



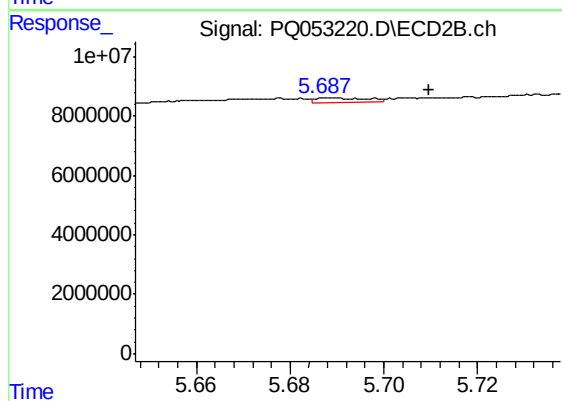
#17 AR-1242-2

R.T.: 5.580 min
Delta R.T.: 0.064 min
Response: 1241654
Conc: 2.13 ng/ml



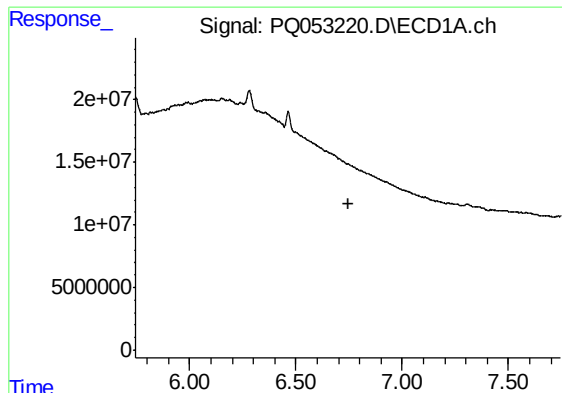
#18 AR-1242-3

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



#18 AR-1242-3

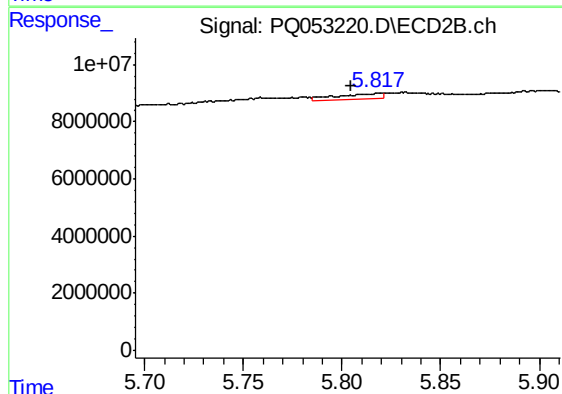
R.T.: 5.688 min
Delta R.T.: -0.022 min
Response: 1211030
Conc: 4.00 ng/ml



#19 AR-1242-4

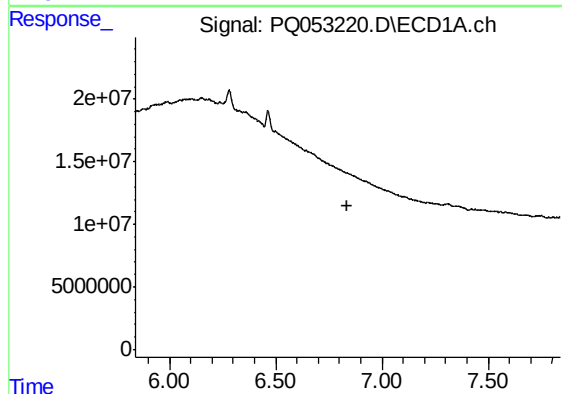
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



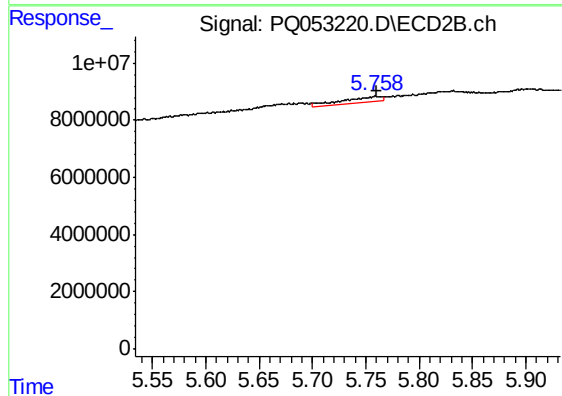
#19 AR-1242-4

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: 3107635
Conc: 10.93 ng/ml



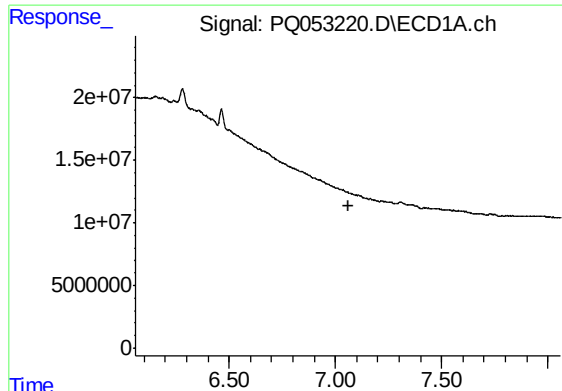
#22 AR-1248-2

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



#22 AR-1248-2

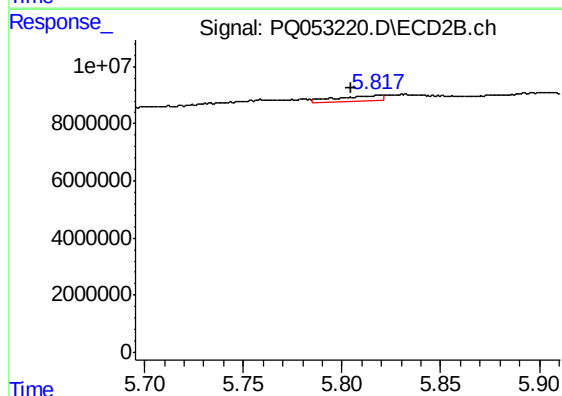
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 5409294
Conc: 14.55 ng/ml



#23 AR-1248-3

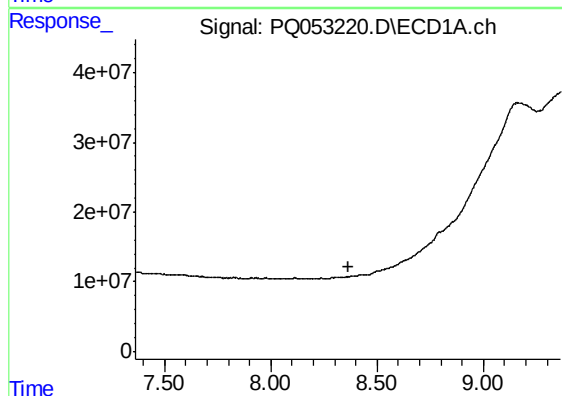
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



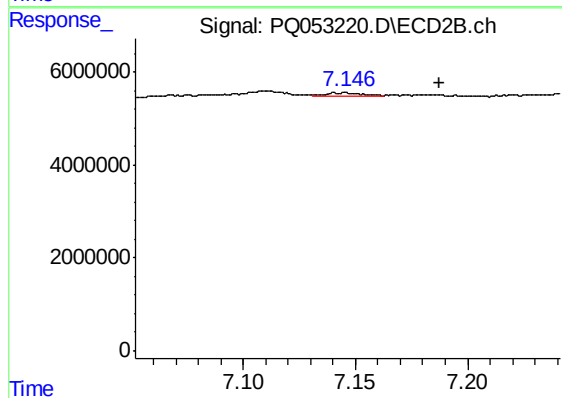
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: 3107635
Conc: 8.14 ng/ml



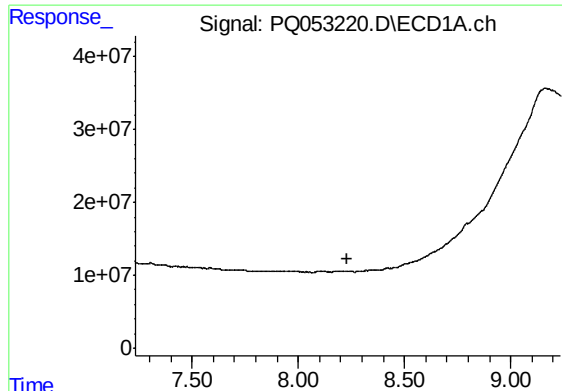
#29 AR-1254-4

R.T.: 8.420 min
Delta R.T.: 0.057 min
Response: -1567171
Conc: N.D.



#29 AR-1254-4

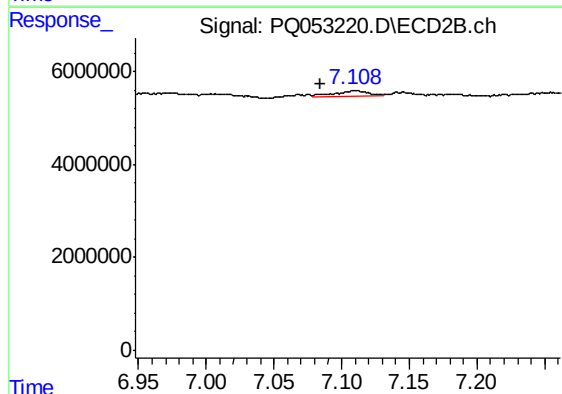
R.T.: 7.146 min
Delta R.T.: -0.041 min
Response: 844664
Conc: 0.81 ng/ml



#31 AR-1260-1

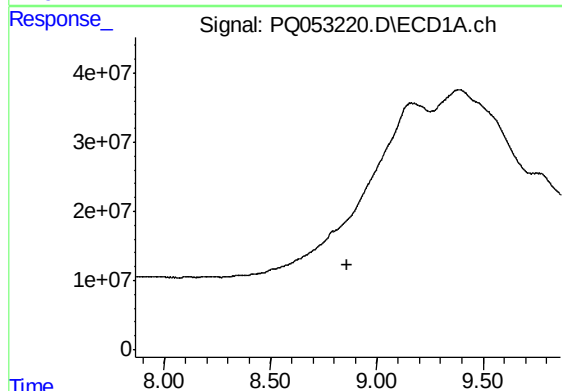
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



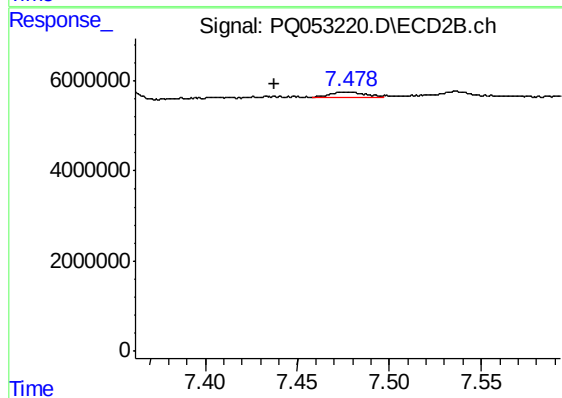
#31 AR-1260-1

R.T.: 7.108 min
Delta R.T.: 0.024 min
Response: 2433359
Conc: 3.75 ng/ml



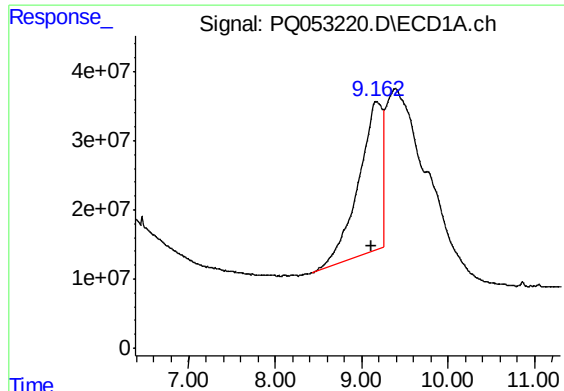
#33 AR-1260-3

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



#33 AR-1260-3

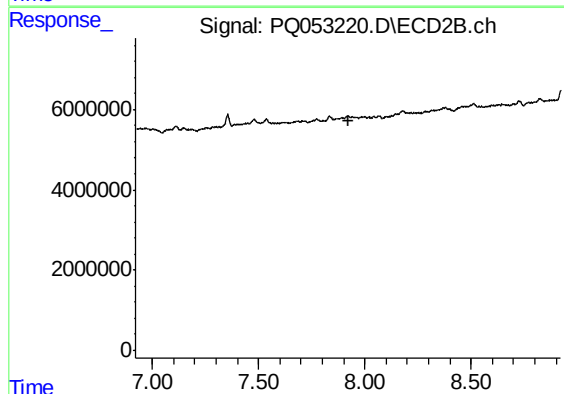
R.T.: 7.478 min
Delta R.T.: 0.040 min
Response: 1507422
Conc: 1.94 ng/ml



#34 AR-1260-4

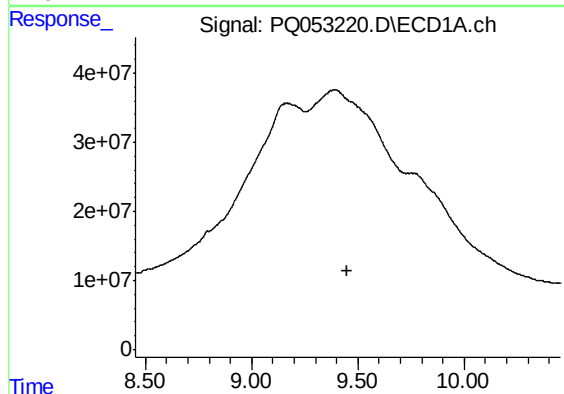
R.T.: 9.162 min
Delta R.T.: 0.054 min
Response: 4047044178
Conc: 3342.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG513



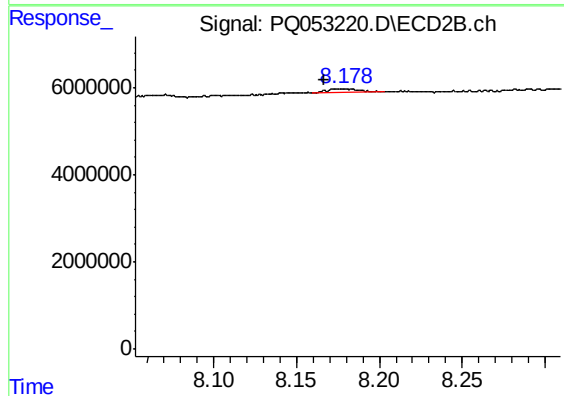
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



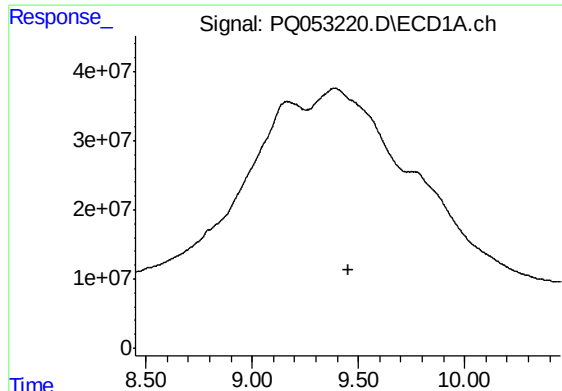
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

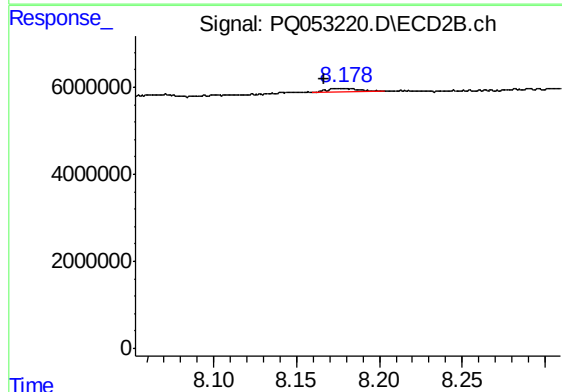
R.T.: 8.177 min
Delta R.T.: 0.010 min
Response: 1129354
Conc: 0.61 ng/ml



#37 AR-1262-2

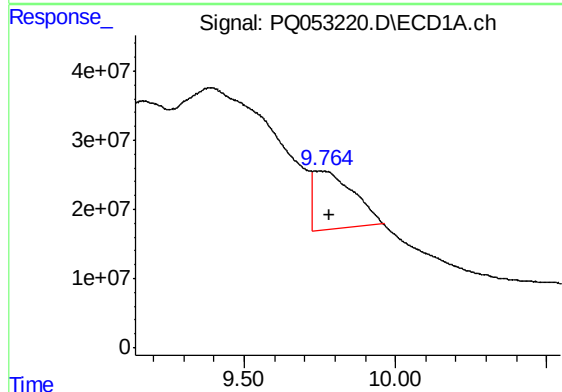
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



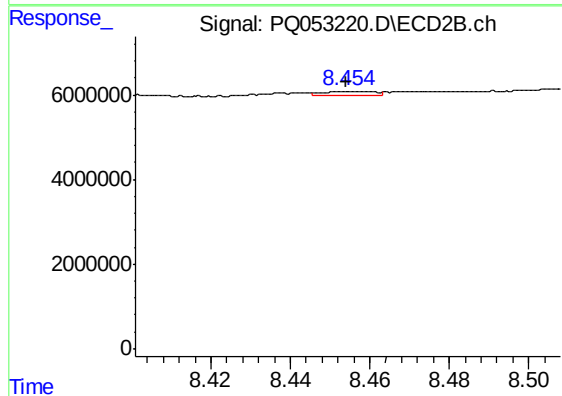
#37 AR-1262-2

R.T.: 8.177 min
Delta R.T.: 0.010 min
Response: 1129354
Conc: 0.44 ng/ml



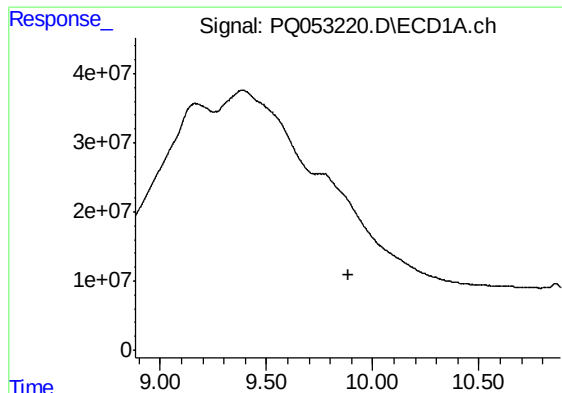
#38 AR-1262-3

R.T.: 9.755 min
Delta R.T.: -0.028 min
Response: 759132089
Conc: 302.49 ng/ml



#38 AR-1262-3

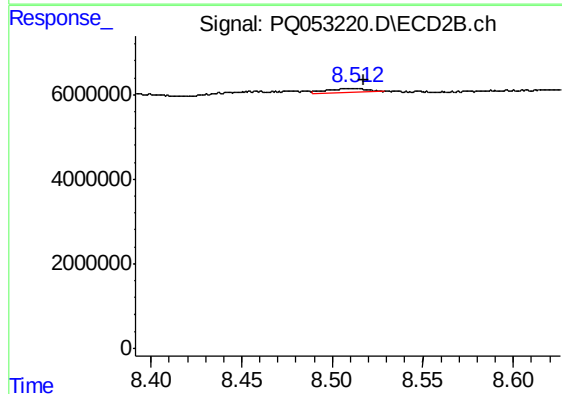
R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 803211
Conc: 0.79 ng/ml



#39 AR-1262-4

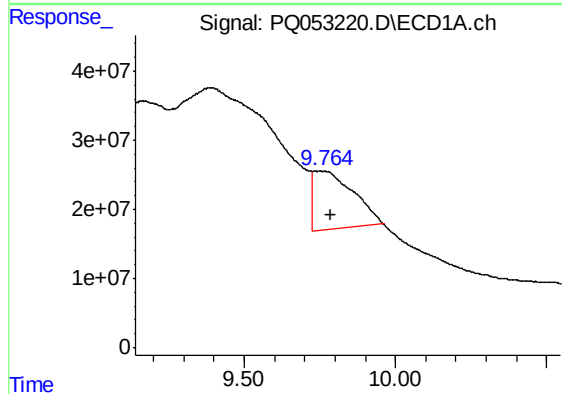
R.T.: 0.000 min
Exp R.T.: 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



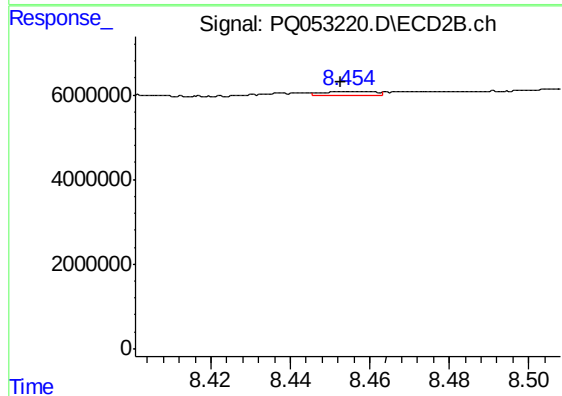
#39 AR-1262-4

R.T.: 8.510 min
Delta R.T.: -0.007 min
Response: 1501946
Conc: 0.87 ng/ml



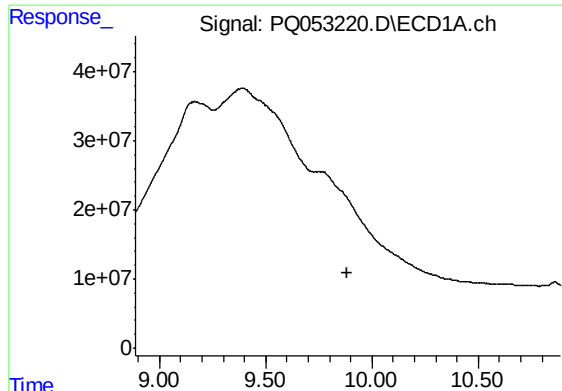
#41 AR-1268-1

R.T.: 9.755 min
Delta R.T.: -0.028 min
Response: 759132089
Conc: 170.62 ng/ml



#41 AR-1268-1

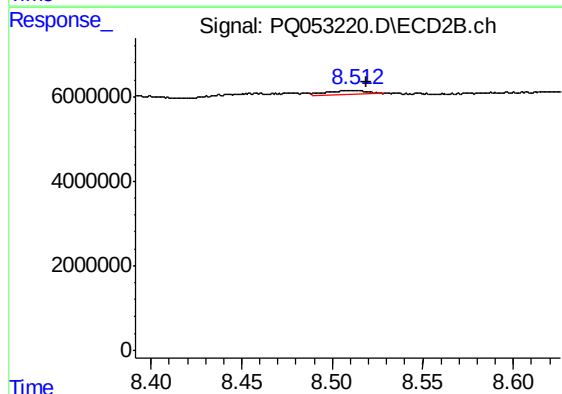
R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 803211
Conc: 0.27 ng/ml



#42 AR-1268-2

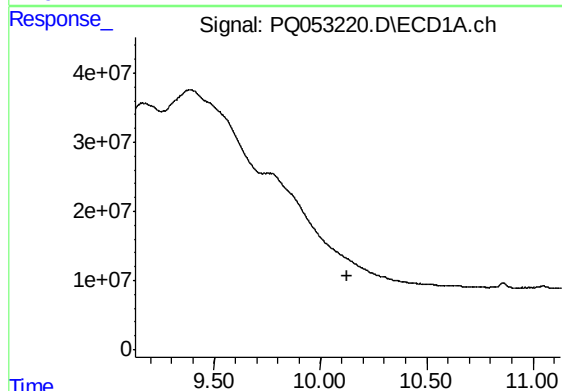
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG513



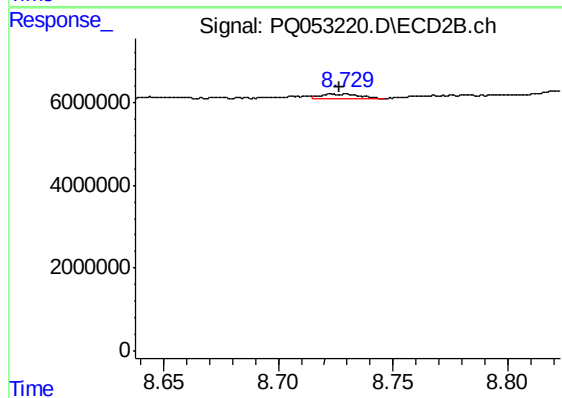
#42 AR-1268-2

R.T.: 8.510 min
Delta R.T.: -0.009 min
Response: 1501946
Conc: 0.60 ng/ml



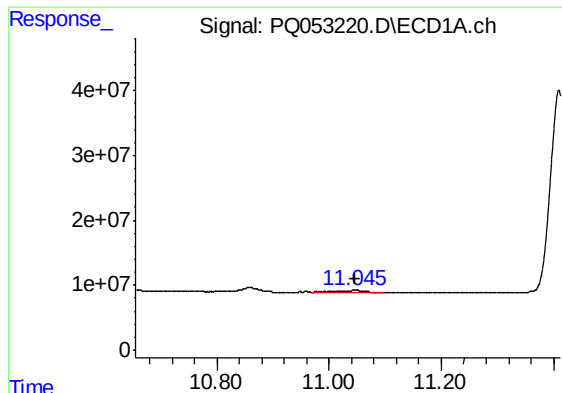
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

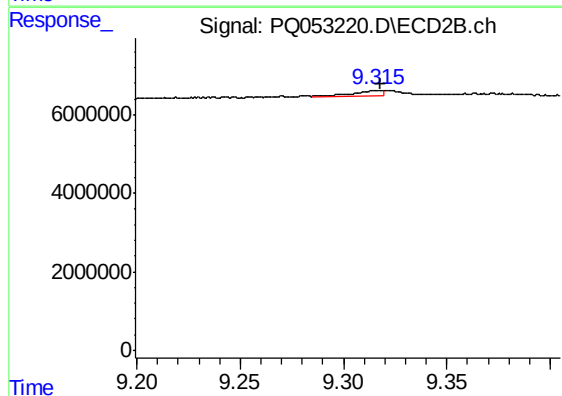
R.T.: 8.730 min
Delta R.T.: 0.003 min
Response: 1400105
Conc: 0.65 ng/ml



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: -0.001 min
Response: 8357495
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG513



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 1192349
Conc: 0.19 ng/ml