

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
 Data File : PQ053151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 17:22
 Operator : DD\AJ
 Sample : M2065-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG560

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:16:41 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	473.6E6	188.9E6	16.879	16.244
2)	SA Decachlor...	11.414	9.580	757.2E6	305.6E6	26.774	24.550
Target Compounds							
3)	L1 AR-1016-1	0.000	5.433f	0	4265077	N.D.	9.684 #
5)	L1 AR-1016-3	0.000	5.770f	0	23176997	N.D.	70.282 #
6)	L1 AR-1016-4	6.792f	5.770	31578622	23176997	43.593	88.915 #
7)	L1 AR-1016-5	0.000	6.027f	0	44701595	N.D.	134.509 #
8)	L2 AR-1221-1	5.485	4.512	1836723	-135174	6.039	N.D. #
9)	L2 AR-1221-2	5.580	4.595	4147731	4492055	20.101	50.555 #
12)	L3 AR-1232-2	6.243	0.000	94312823	0	336.815	N.D. #
13)	L3 AR-1232-3	0.000	5.770f	0	23176997	N.D.	189.507 #
14)	L3 AR-1232-4	6.792f	5.830	31578622	3290678	110.411	31.430 #
15)	L3 AR-1232-5	6.845	6.027f	42984391	44701595	210.643	381.110 #
16)	L4 AR-1242-1	0.000	5.433f	0	4265077	N.D.	10.641 #
18)	L4 AR-1242-3	0.000	5.770f	0	23176997	N.D.	76.507 #
19)	L4 AR-1242-4	6.792f	5.830	31578622	3290678	46.093	11.569 #
21)	L5 AR-1248-1	0.000	5.433f	0	4265077	N.D.	15.659 #
22)	L5 AR-1248-2	6.845	5.770	42984391	23176997	49.284	62.333 #
23)	L5 AR-1248-3	0.000	5.830	0	3290678	N.D.	8.619 #
24)	L5 AR-1248-4	0.000	6.027f	0	44701595	N.D.	95.620 #
27)	L6 AR-1254-2	7.739f	6.583f	7190692	2383266	2.937	2.499
29)	L6 AR-1254-4	0.000	7.146f	0	2785162	N.D.	2.660 #
30)	L6 AR-1254-5	0.000	7.618	0	1905118	N.D.	1.306 #
31)	L7 AR-1260-1	0.000	7.088	0	6101510	N.D.	9.415 #
32)	L7 AR-1260-2	8.499	7.283	2103741	2296671	1.510	2.478 #
35)	L7 AR-1260-5	0.000	8.168	0	3229020	N.D.	1.745 #
36)	L8 AR-1262-1	0.000	7.618	0	1905118	N.D.	3.108 #
37)	L8 AR-1262-2	0.000	8.168	0	3229020	N.D.	1.271 #
43)	L9 AR-1268-3	0.000	8.727	0	1540242	N.D.	0.711 #
45)	L9 AR-1268-5	11.050	0.000	5876389	0	0.456	N.D. #

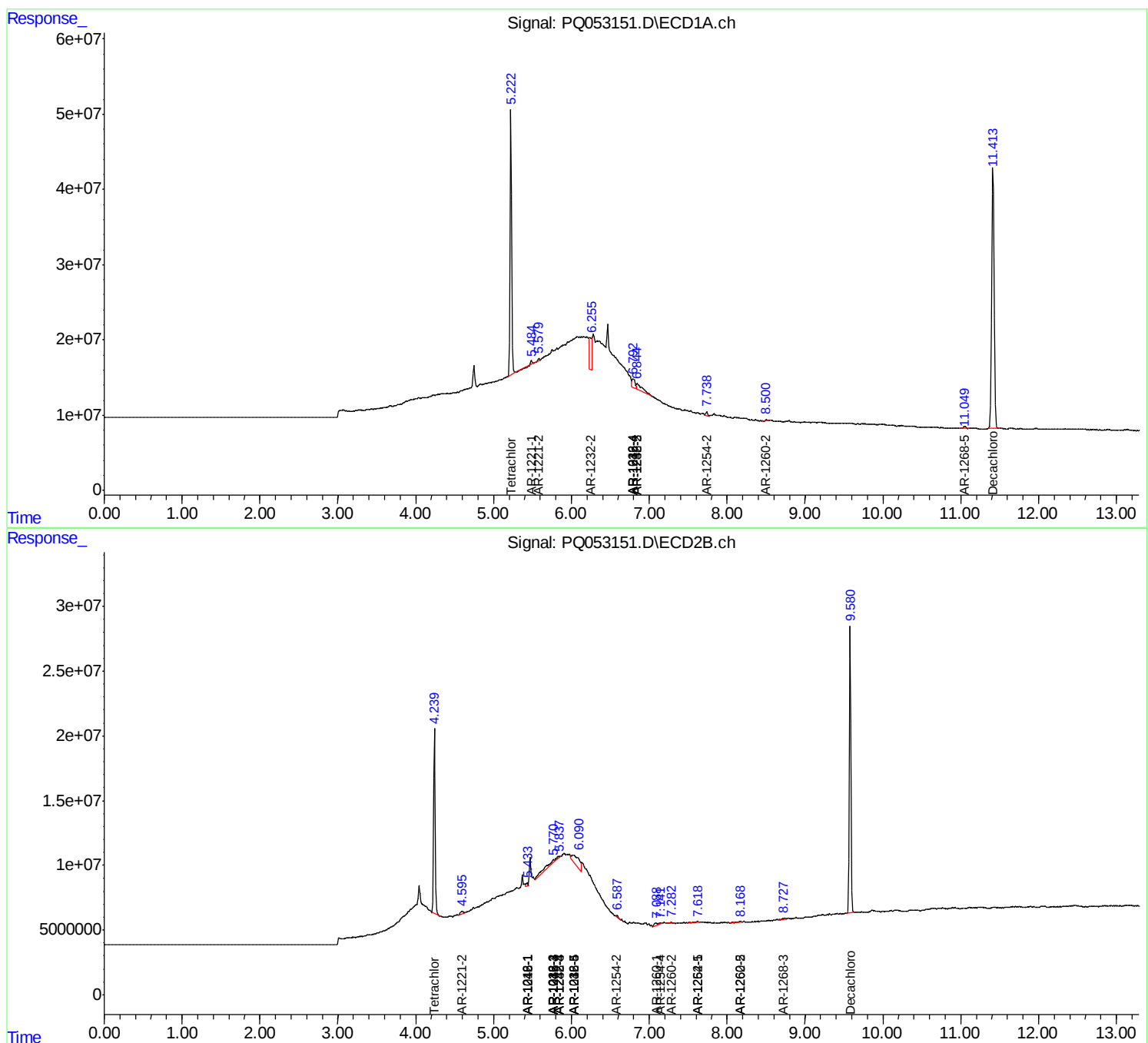
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

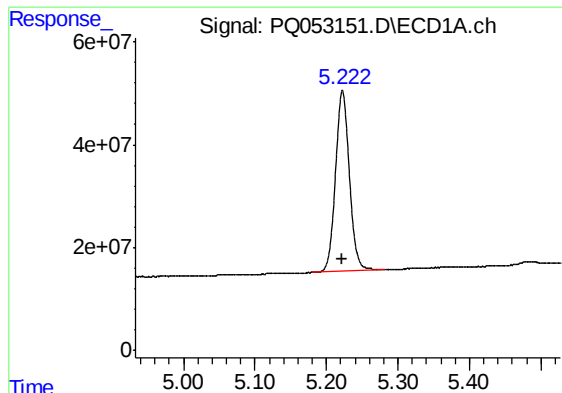
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
Data File : PQ053151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 17:22
Operator : DD\AJ
Sample : M2065-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG560

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 22:16:41 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

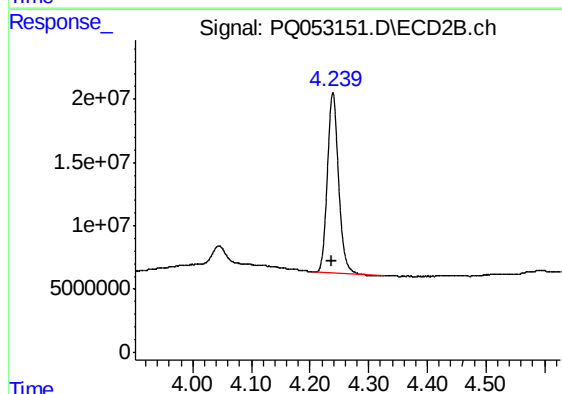




#1 Tetrachloro-m-xylene

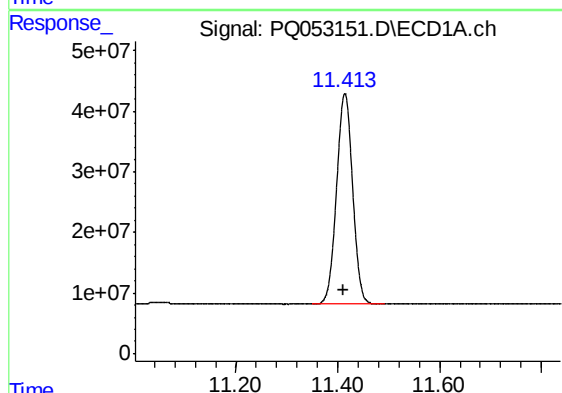
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 473611520
Conc: 16.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



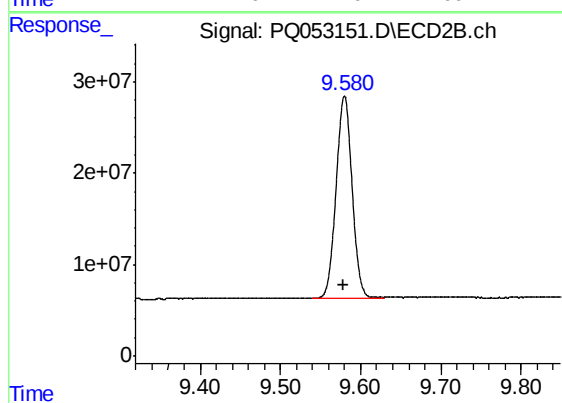
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: 0.003 min
Response: 188899459
Conc: 16.24 ng/ml



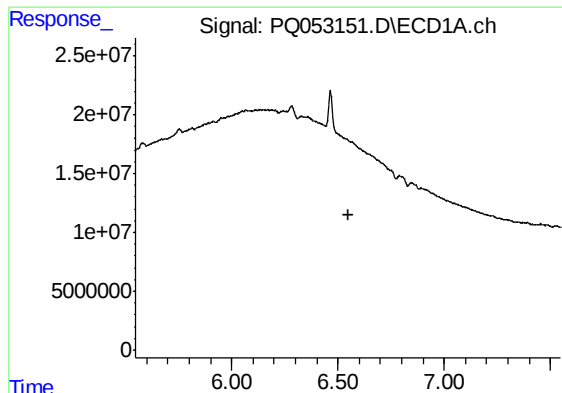
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: 0.003 min
Response: 757226578
Conc: 26.77 ng/ml



#2 Decachlorobiphenyl

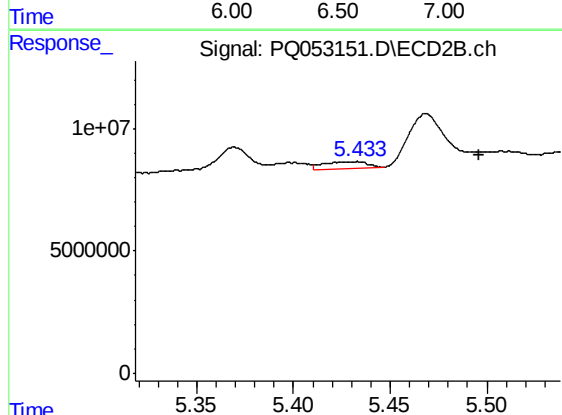
R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 305552507
Conc: 24.55 ng/ml



#3 AR-1016-1

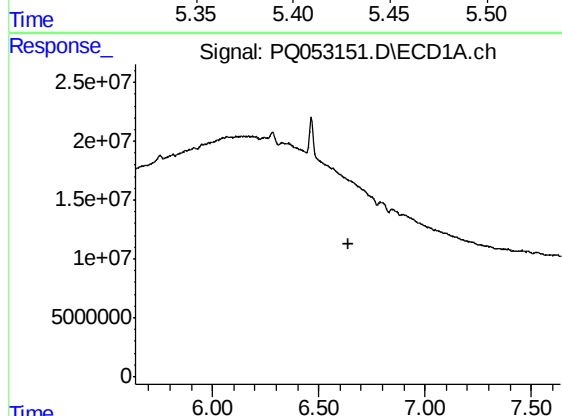
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



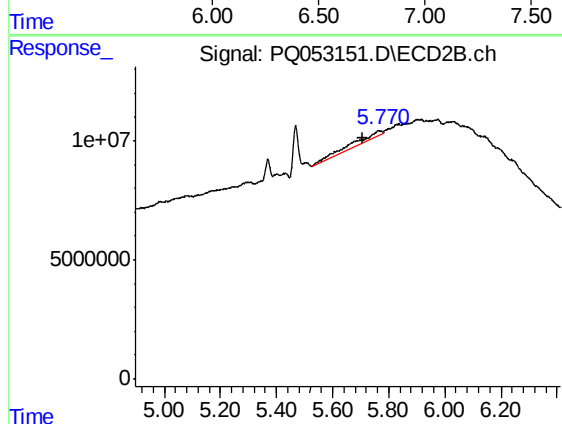
#3 AR-1016-1

R.T.: 5.433 min
Delta R.T.: -0.063 min
Response: 4265077
Conc: 9.68 ng/ml



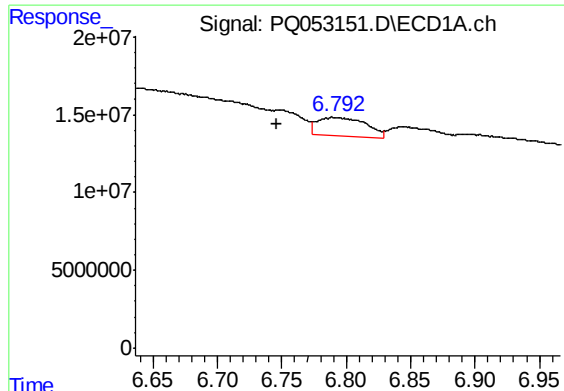
#5 AR-1016-3

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



#5 AR-1016-3

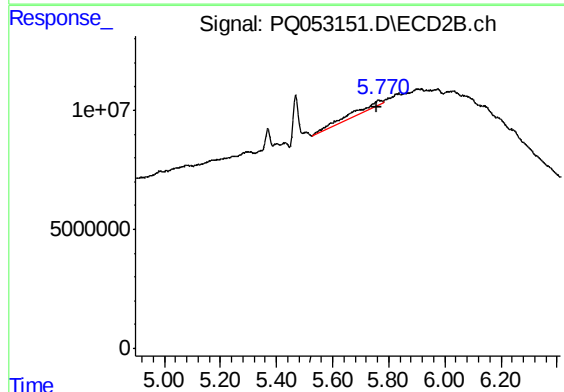
R.T.: 5.770 min
Delta R.T.: 0.060 min
Response: 23176997
Conc: 70.28 ng/ml



#6 AR-1016-4

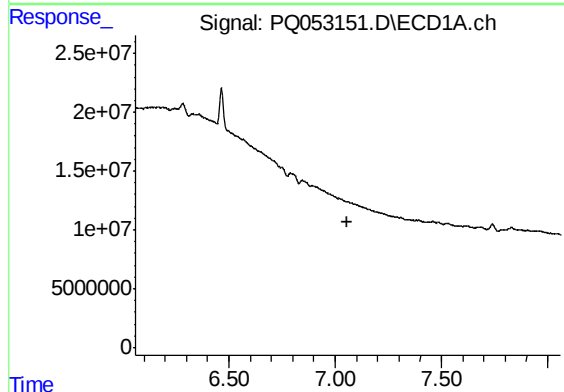
R.T.: 6.792 min
Delta R.T.: 0.046 min
Response: 31578622
Conc: 43.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



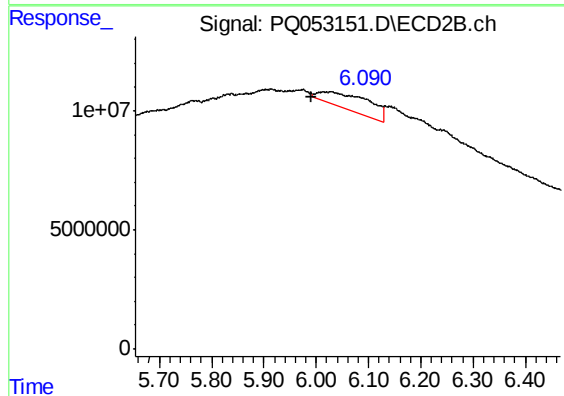
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: 0.011 min
Response: 23176997
Conc: 88.92 ng/ml



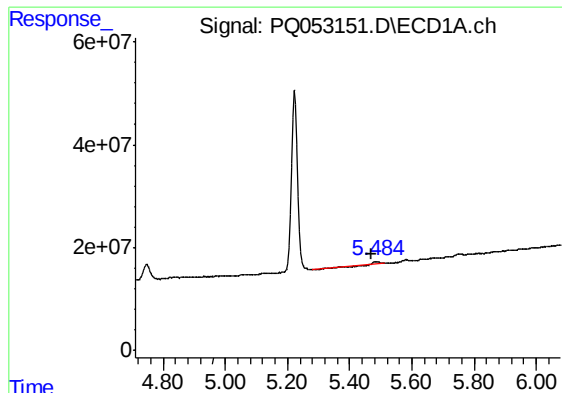
#7 AR-1016-5

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



#7 AR-1016-5

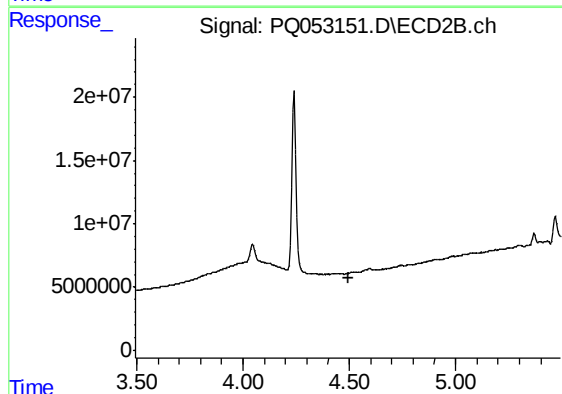
R.T.: 6.027 min
Delta R.T.: 0.037 min
Response: 44701595
Conc: 134.51 ng/ml



#8 AR-1221-1

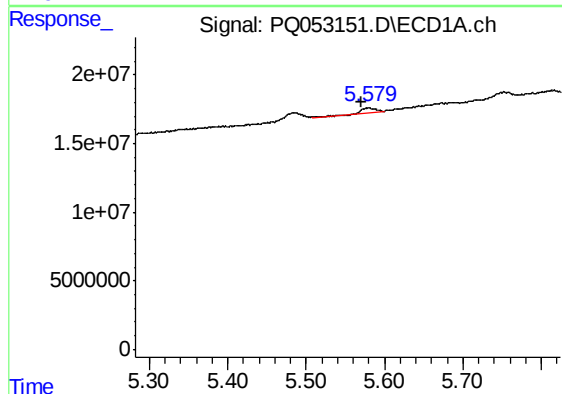
R.T.: 5.485 min
Delta R.T.: 0.014 min
Response: 1836723
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



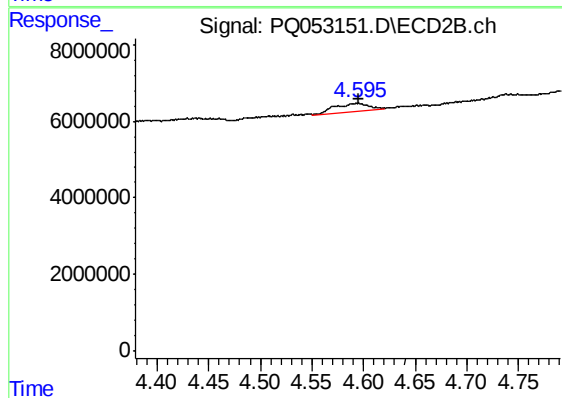
#8 AR-1221-1

R.T.: 4.512 min
Delta R.T.: 0.018 min
Response: -135174
Conc: N.D.



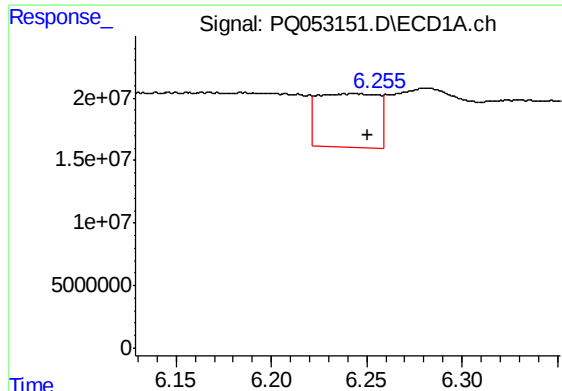
#9 AR-1221-2

R.T.: 5.580 min
Delta R.T.: 0.009 min
Response: 4147731
Conc: 20.10 ng/ml



#9 AR-1221-2

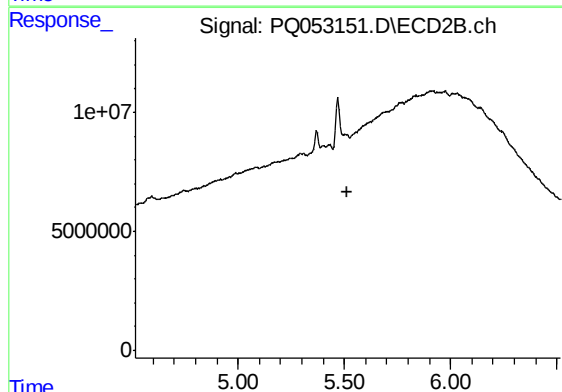
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 4492055
Conc: 50.55 ng/ml



#12 AR-1232-2

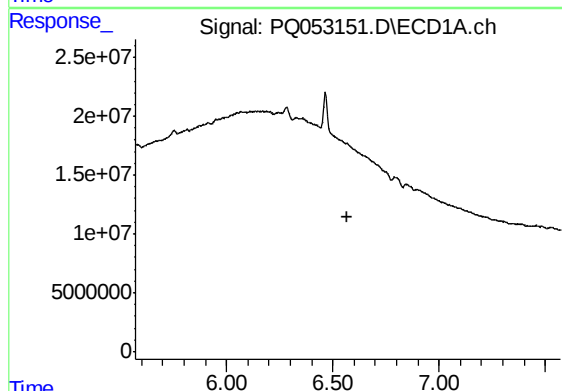
R.T.: 6.243 min
Delta R.T.: -0.008 min
Response: 94312823
Conc: 336.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



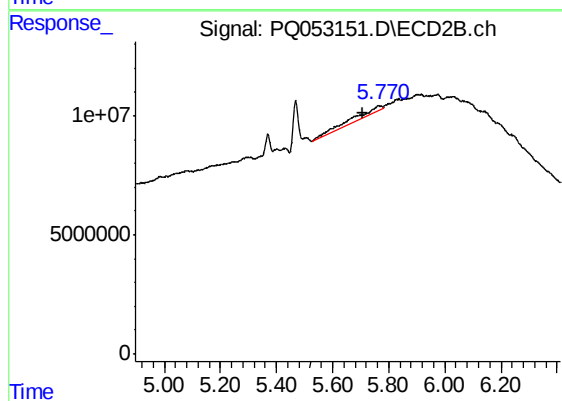
#12 AR-1232-2

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



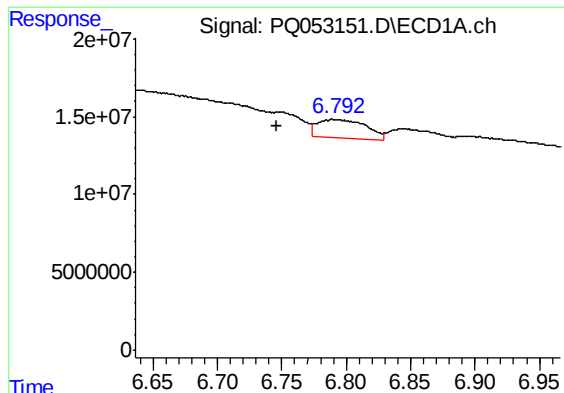
#13 AR-1232-3

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



#13 AR-1232-3

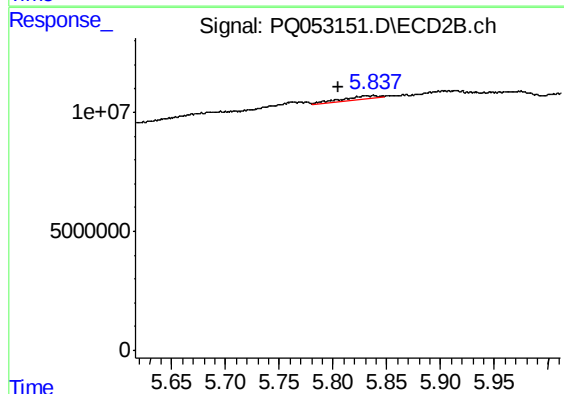
R.T.: 5.770 min
Delta R.T.: 0.060 min
Response: 23176997
Conc: 189.51 ng/ml



#14 AR-1232-4

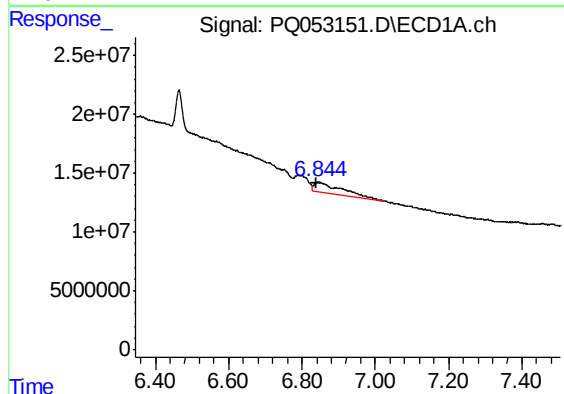
R.T.: 6.792 min
Delta R.T.: 0.046 min
Response: 31578622
Conc: 110.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



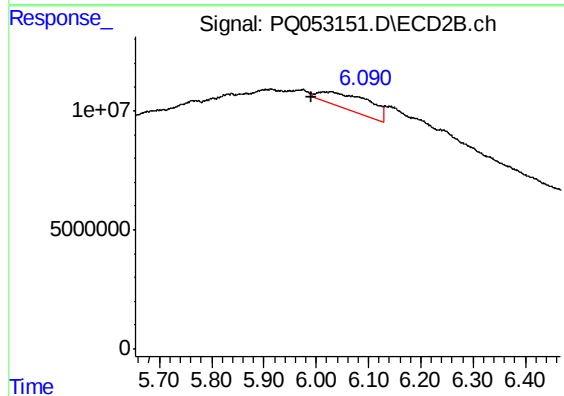
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: 0.025 min
Response: 3290678
Conc: 31.43 ng/ml



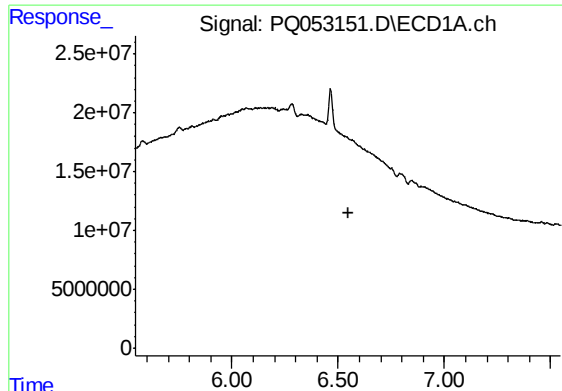
#15 AR-1232-5

R.T.: 6.845 min
Delta R.T.: 0.005 min
Response: 42984391
Conc: 210.64 ng/ml



#15 AR-1232-5

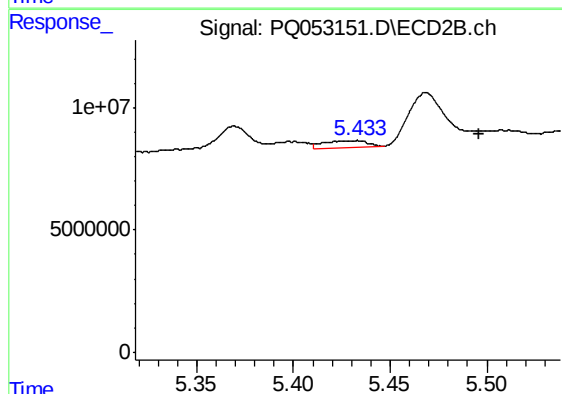
R.T.: 6.027 min
Delta R.T.: 0.037 min
Response: 44701595
Conc: 381.11 ng/ml



#16 AR-1242-1

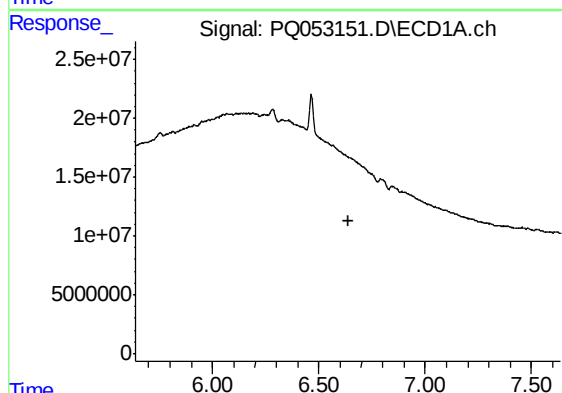
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



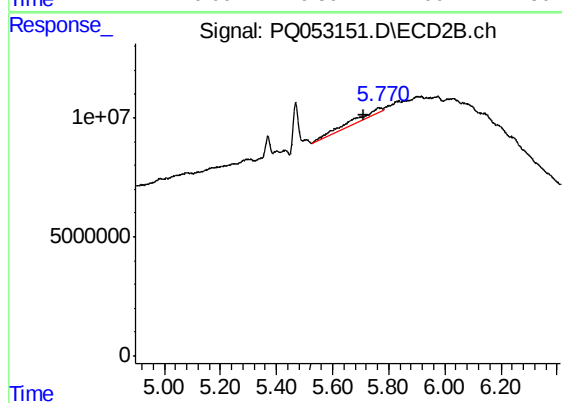
#16 AR-1242-1

R.T.: 5.433 min
Delta R.T.: -0.063 min
Response: 4265077
Conc: 10.64 ng/ml



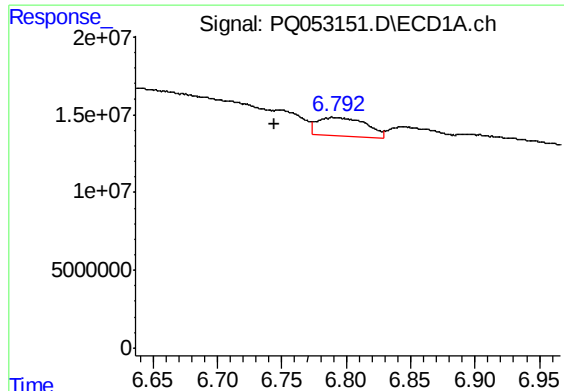
#18 AR-1242-3

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



#18 AR-1242-3

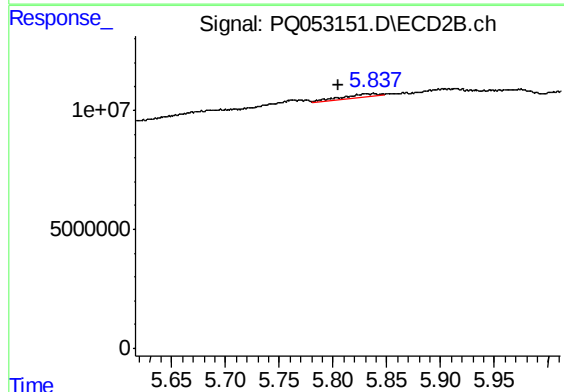
R.T.: 5.770 min
Delta R.T.: 0.060 min
Response: 23176997
Conc: 76.51 ng/ml



#19 AR-1242-4

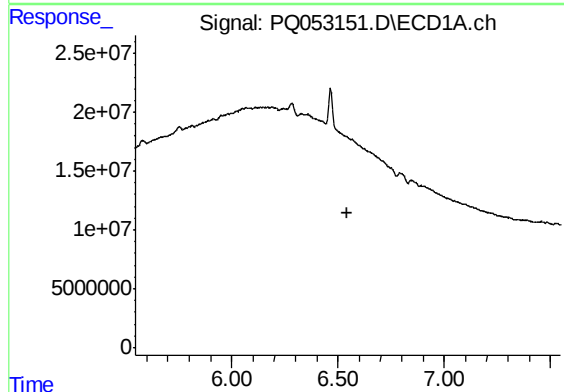
R.T.: 6.792 min
Delta R.T.: 0.047 min
Response: 31578622
Conc: 46.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



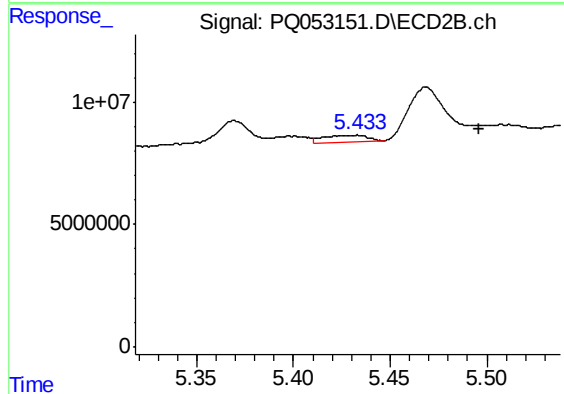
#19 AR-1242-4

R.T.: 5.830 min
Delta R.T.: 0.026 min
Response: 3290678
Conc: 11.57 ng/ml



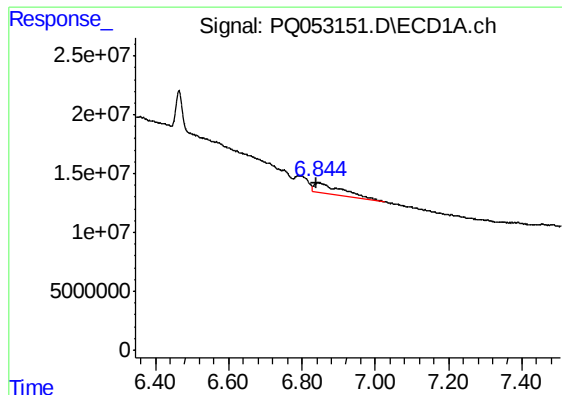
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



#21 AR-1248-1

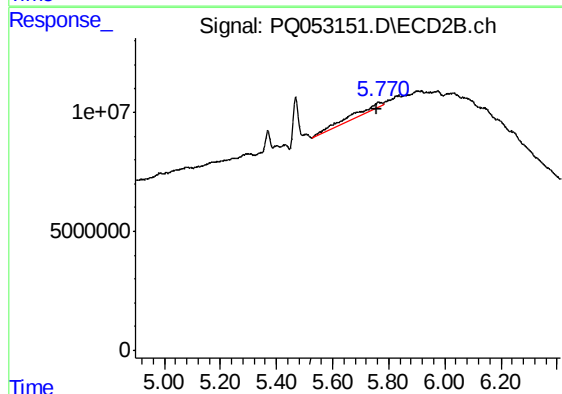
R.T.: 5.433 min
Delta R.T.: -0.063 min
Response: 4265077
Conc: 15.66 ng/ml



#22 AR-1248-2

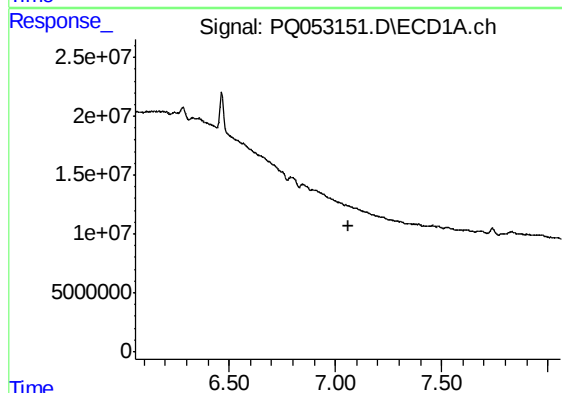
R.T.: 6.845 min
Delta R.T.: 0.005 min
Response: 42984391
Conc: 49.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



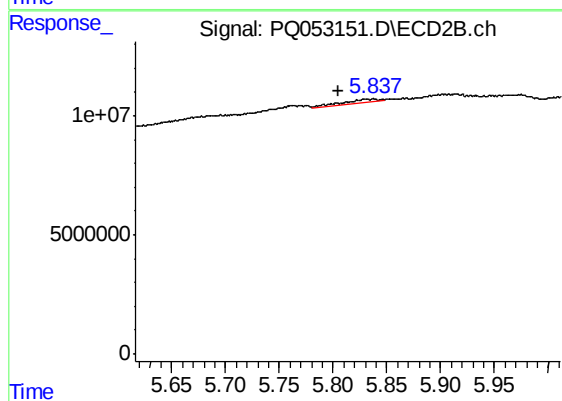
#22 AR-1248-2

R.T.: 5.770 min
Delta R.T.: 0.010 min
Response: 23176997
Conc: 62.33 ng/ml



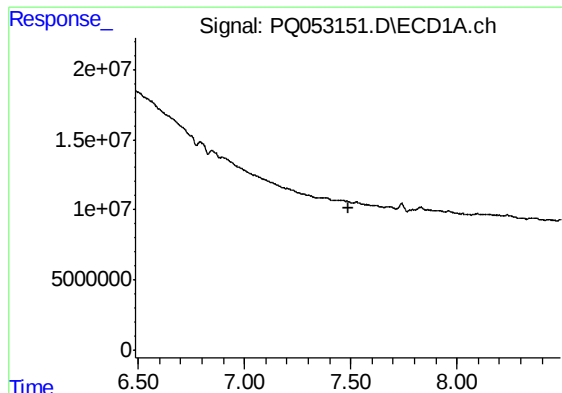
#23 AR-1248-3

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



#23 AR-1248-3

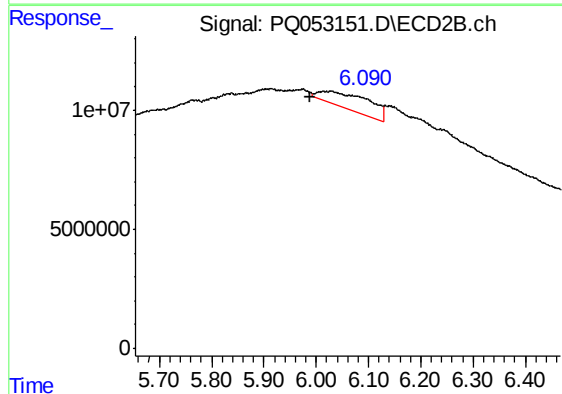
R.T.: 5.830 min
Delta R.T.: 0.026 min
Response: 3290678
Conc: 8.62 ng/ml



#24 AR-1248-4

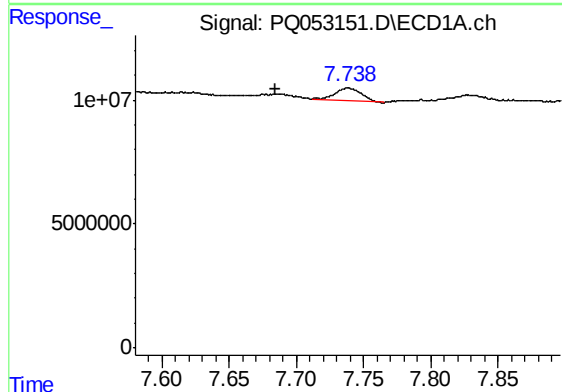
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



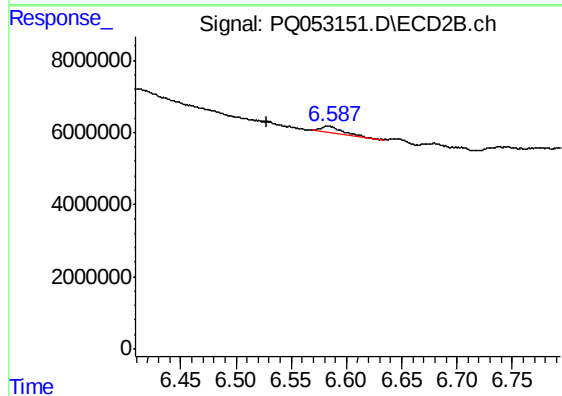
#24 AR-1248-4

R.T.: 6.027 min
Delta R.T.: 0.037 min
Response: 44701595
Conc: 95.62 ng/ml



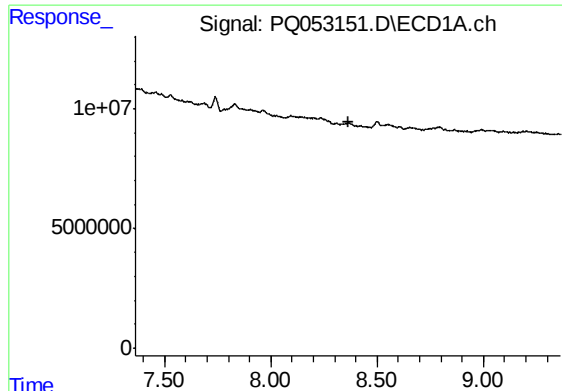
#27 AR-1254-2

R.T.: 7.739 min
Delta R.T.: 0.054 min
Response: 7190692
Conc: 2.94 ng/ml



#27 AR-1254-2

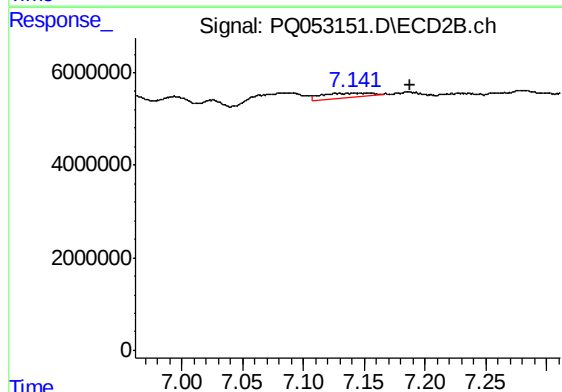
R.T.: 6.583 min
Delta R.T.: 0.055 min
Response: 2383266
Conc: 2.50 ng/ml



#29 AR-1254-4

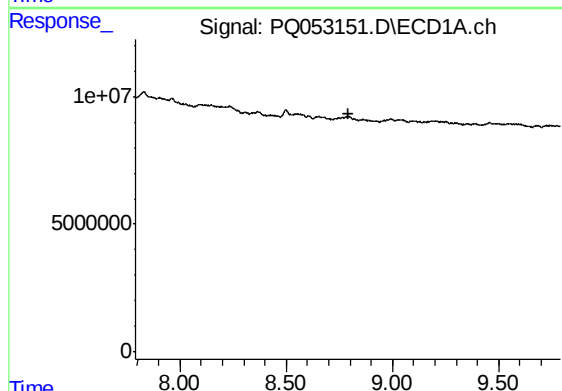
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



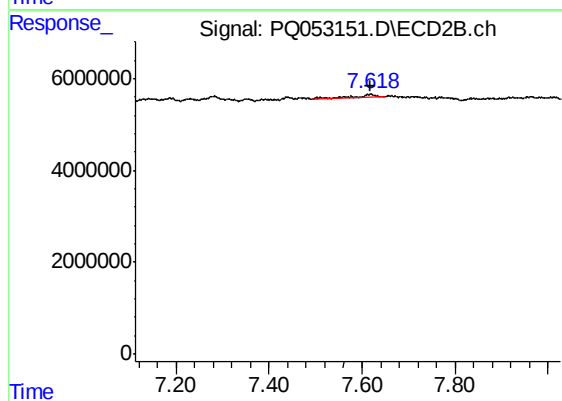
#29 AR-1254-4

R.T.: 7.146 min
Delta R.T.: -0.041 min
Response: 2785162
Conc: 2.66 ng/ml



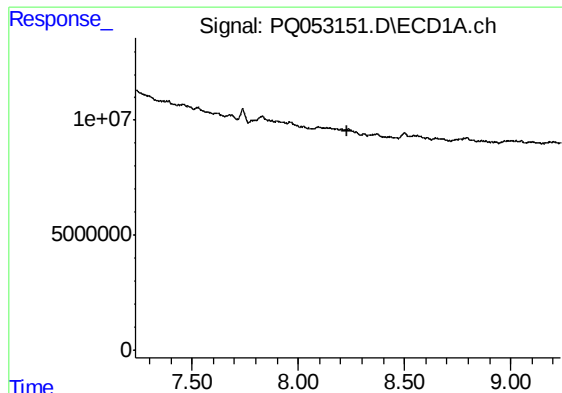
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.



#30 AR-1254-5

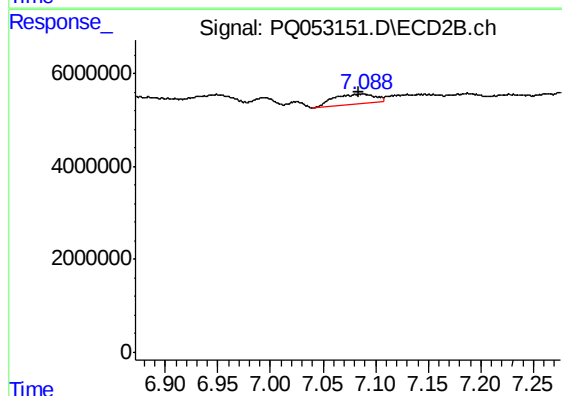
R.T.: 7.618 min
Delta R.T.: 0.001 min
Response: 1905118
Conc: 1.31 ng/ml



#31 AR-1260-1

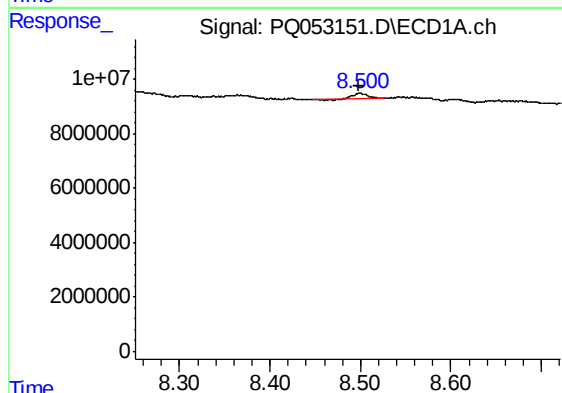
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



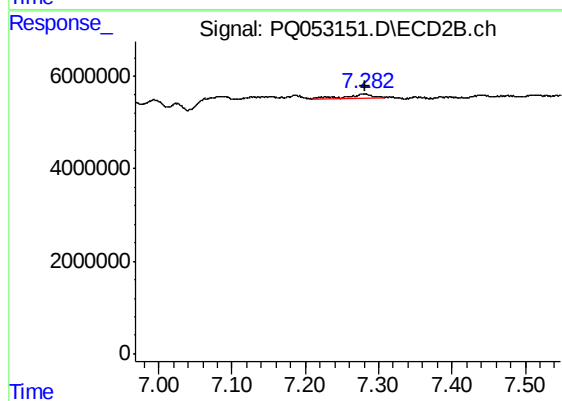
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: 0.004 min
Response: 6101510
Conc: 9.42 ng/ml



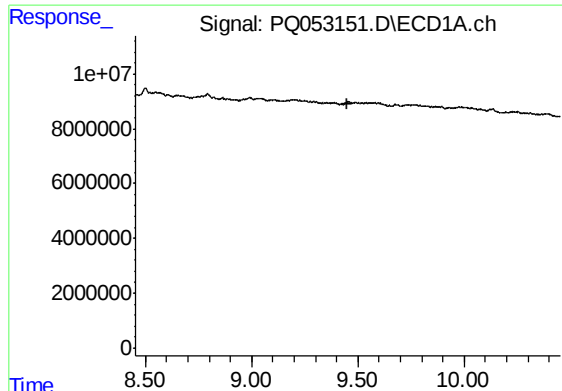
#32 AR-1260-2

R.T.: 8.499 min
Delta R.T.: 0.001 min
Response: 2103741
Conc: 1.51 ng/ml



#32 AR-1260-2

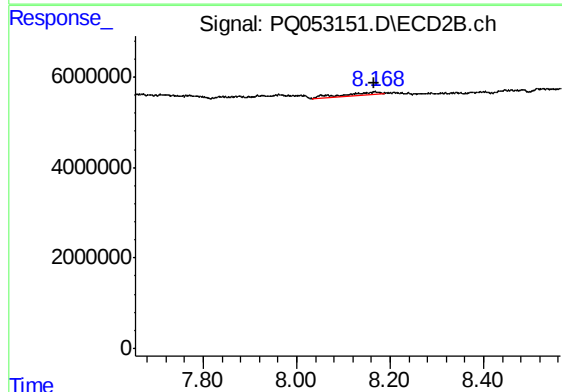
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 2296671
Conc: 2.48 ng/ml



#35 AR-1260-5

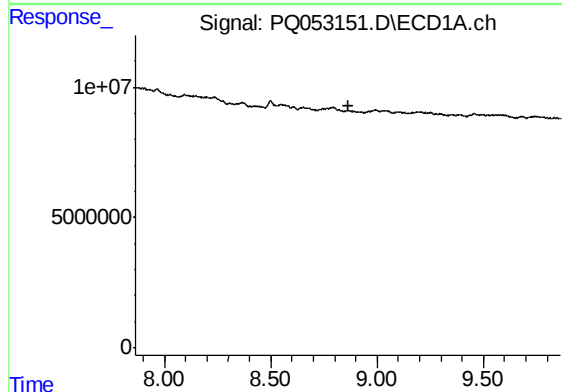
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



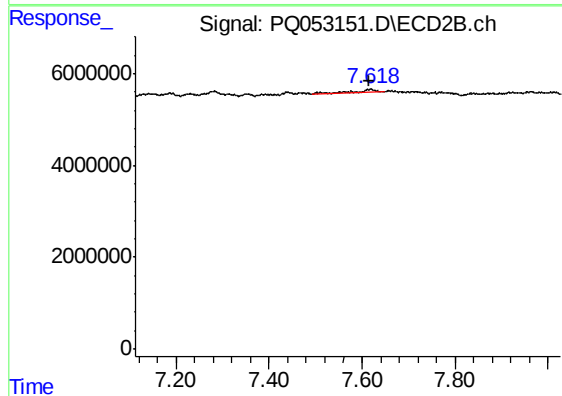
#35 AR-1260-5

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 3229020
Conc: 1.75 ng/ml



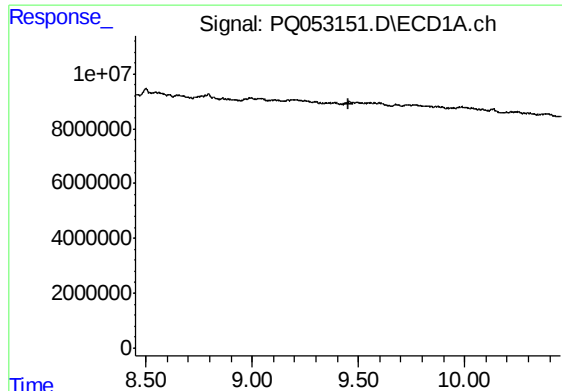
#36 AR-1262-1

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



#36 AR-1262-1

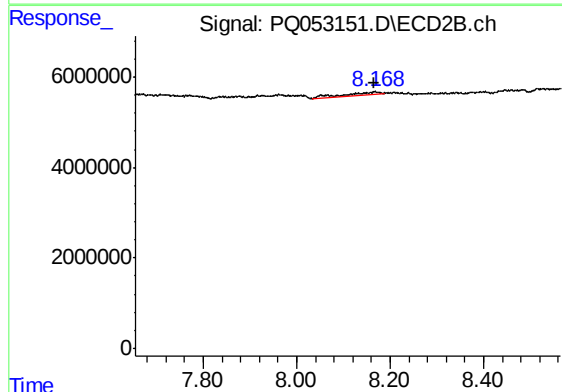
R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 1905118
Conc: 3.11 ng/ml



#37 AR-1262-2

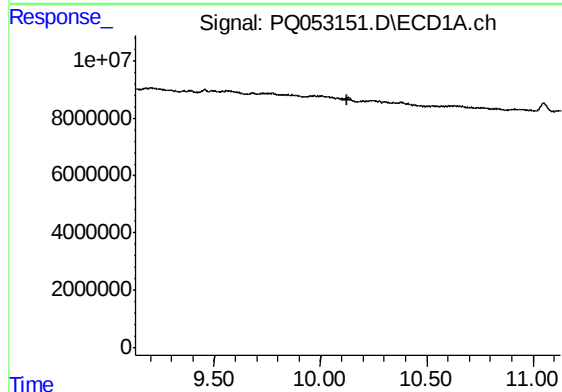
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG560



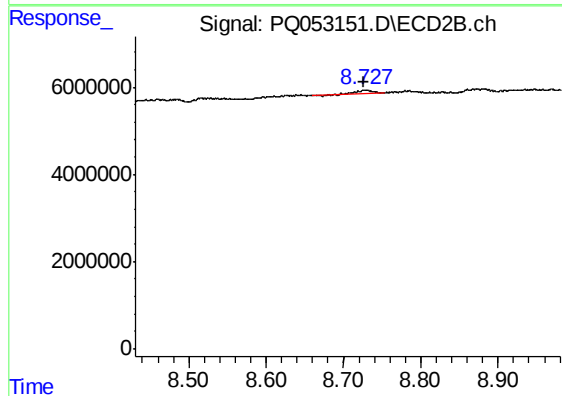
#37 AR-1262-2

R.T.: 8.168 min
Delta R.T.: 0.001 min
Response: 3229020
Conc: 1.27 ng/ml



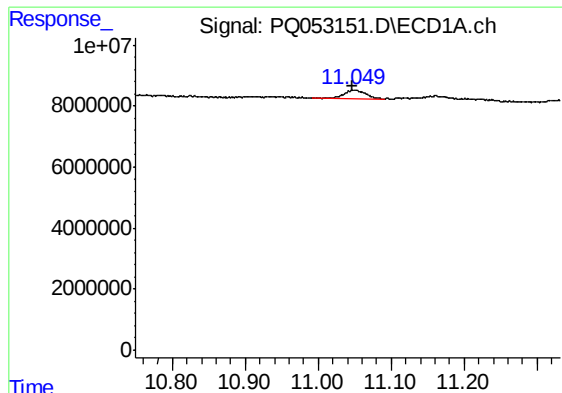
#43 AR-1268-3

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



#43 AR-1268-3

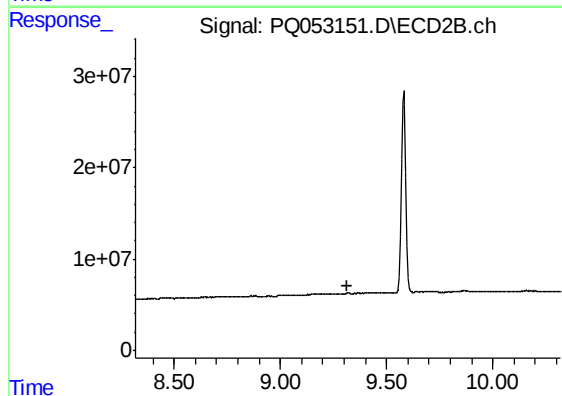
R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 1540242
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 11.050 min
Delta R.T.: 0.003 min
Response: 5876389
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG560



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.