

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
 Data File : PQ053147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 16:17
 Operator : DD\AJ
 Sample : M2065-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG558

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:13:59 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	4.237	334.9E6	146.6E6	11.937	12.604
2)	SA Decachlor...	11.413	9.580	609.0E6	225.6E6	21.532	18.125
Target Compounds							
3)	L1 AR-1016-1	0.000	5.518	0	1990868	N.D.	4.521 #
4)	L1 AR-1016-2	0.000	5.518	0	1990868	N.D.	3.147 #
5)	L1 AR-1016-3	0.000	5.697	0	11701917	N.D.	35.485 #
6)	L1 AR-1016-4	0.000	5.759	0	9488381	N.D.	36.401 #
8)	L2 AR-1221-1	5.486	0.000	7374268	0	24.247	N.D. #
9)	L2 AR-1221-2	5.578	0.000	3116909	0	15.106	N.D. #
10)	L2 AR-1221-3	0.000	4.739f	0	7097946	N.D.	22.984 #
11)	L3 AR-1232-1	0.000	4.739f	0	7097946	N.D.	31.094 #
12)	L3 AR-1232-2	6.263	5.518	47656772	1990868	170.194	8.149 #
13)	L3 AR-1232-3	0.000	5.697	0	11701917	N.D.	95.681 #
14)	L3 AR-1232-4	0.000	5.833	0	8231786	N.D.	78.623 #
16)	L4 AR-1242-1	0.000	5.518	0	1990868	N.D.	4.967 #
17)	L4 AR-1242-2	0.000	5.518	0	1990868	N.D.	3.413 #
18)	L4 AR-1242-3	0.000	5.697	0	11701917	N.D.	38.628 #
19)	L4 AR-1242-4	0.000	5.833	0	8231786	N.D.	28.939 #
21)	L5 AR-1248-1	0.000	5.518	0	1990868	N.D.	7.309 #
22)	L5 AR-1248-2	0.000	5.759	0	9488381	N.D.	25.518 #
23)	L5 AR-1248-3	0.000	5.833	0	8231786	N.D.	21.561 #
27)	L6 AR-1254-2	7.747f	6.583f	5713664	3163498	2.334	3.317 #
30)	L6 AR-1254-5	8.792	7.616	11620035	1567201	5.680	1.074 #
31)	L7 AR-1260-1	0.000	7.087	0	1535805	N.D.	2.370 #
32)	L7 AR-1260-2	8.495	7.278	3333676	1978265	2.393	2.134
36)	L8 AR-1262-1	0.000	7.616	0	1567201	N.D.	2.557 #
40)	L8 AR-1262-5	10.669f	0.000	13816149	0	9.748	N.D. #
44)	L9 AR-1268-4	10.669f	0.000	13816149	0	8.975	N.D. #
45)	L9 AR-1268-5	11.049	9.319	16423958	3429497	1.275	0.553 #

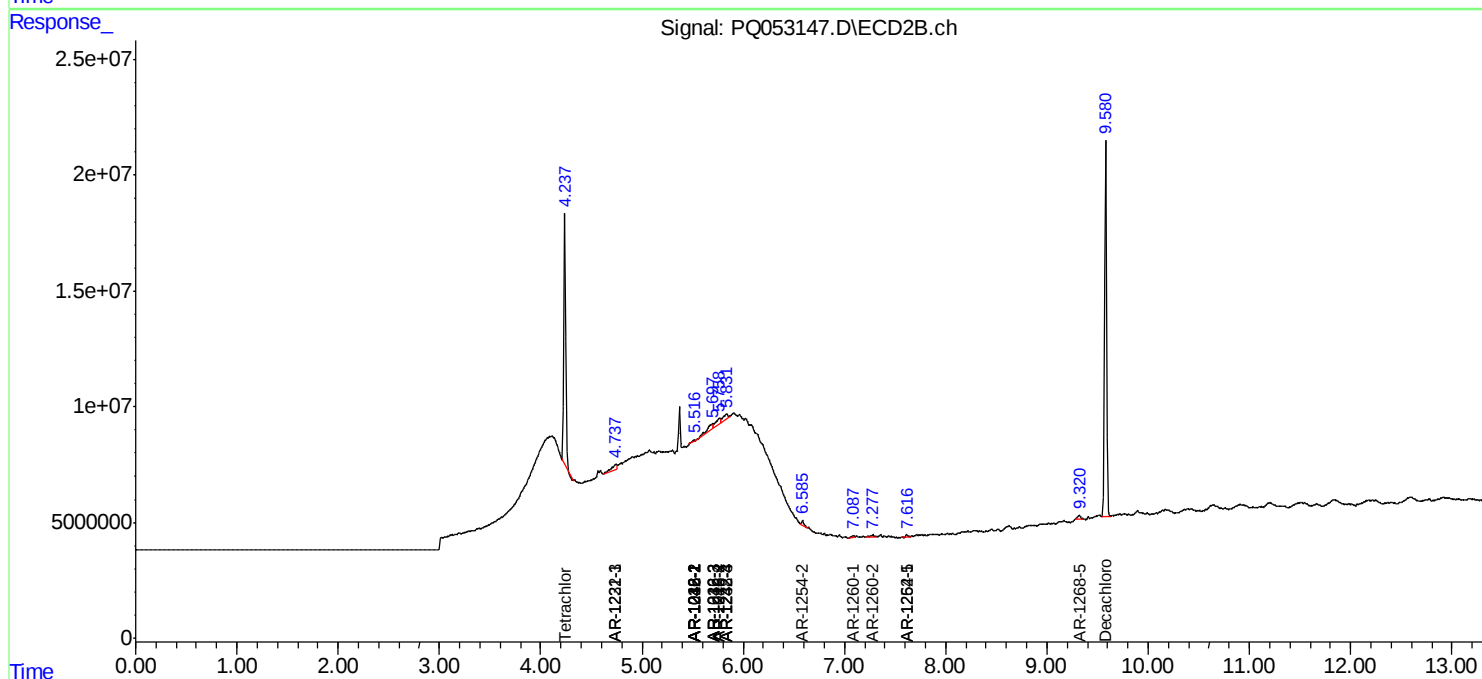
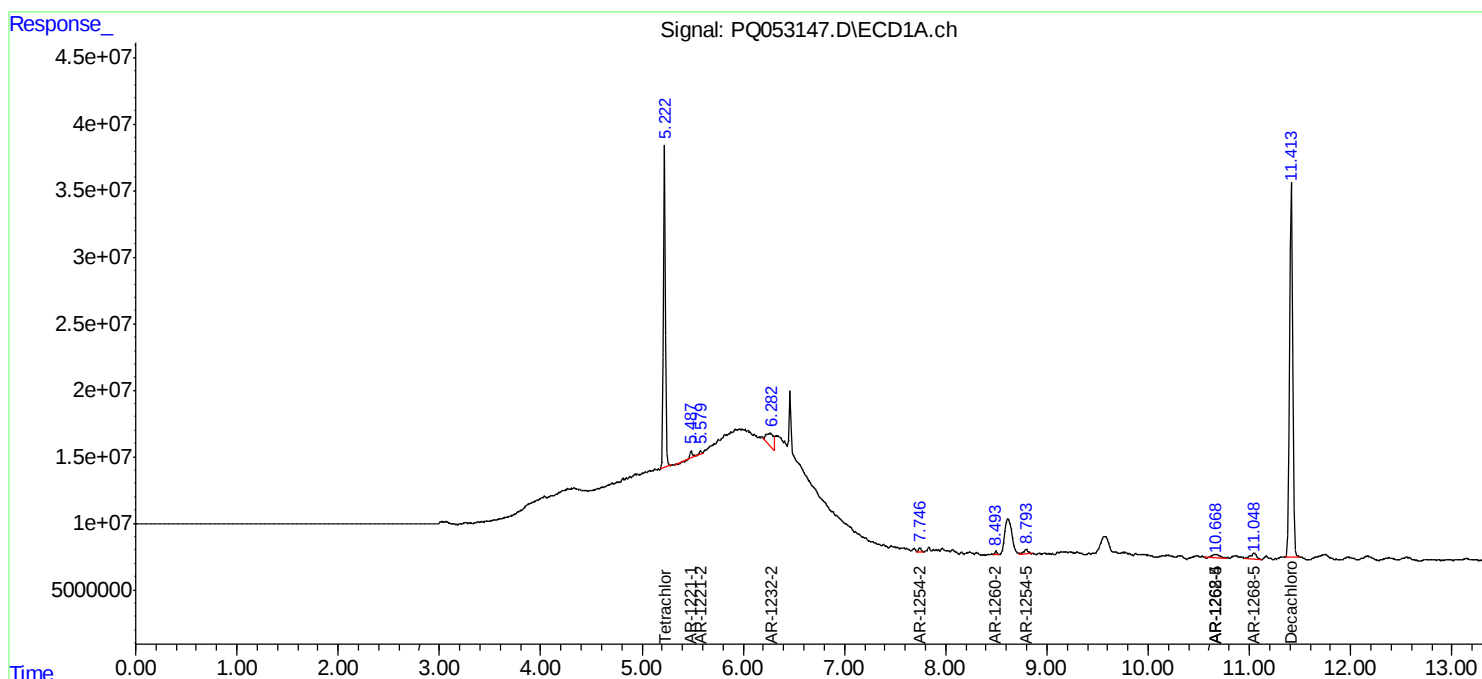
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

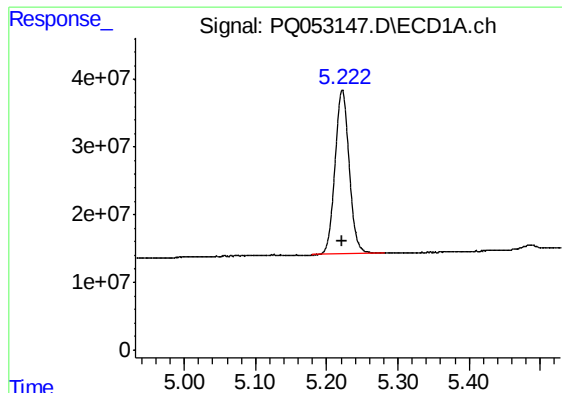
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
Data File : PQ053147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 16:17
Operator : DD\AJ
Sample : M2065-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG558

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 22:13:59 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

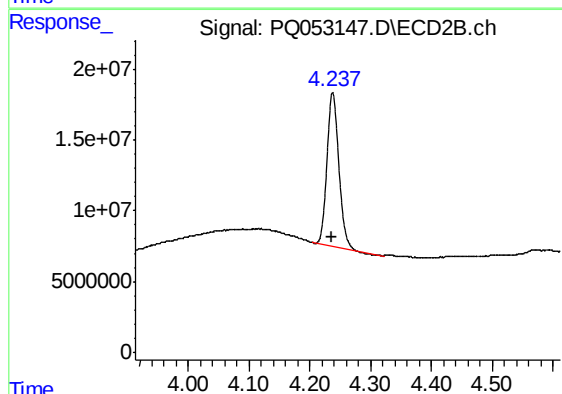




#1 Tetrachloro-m-xylene

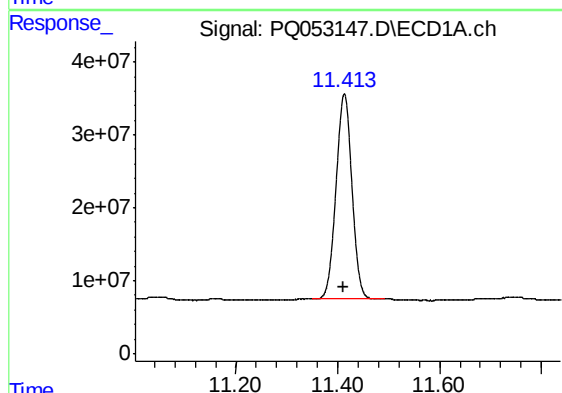
R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 334946242
Conc: 11.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG558



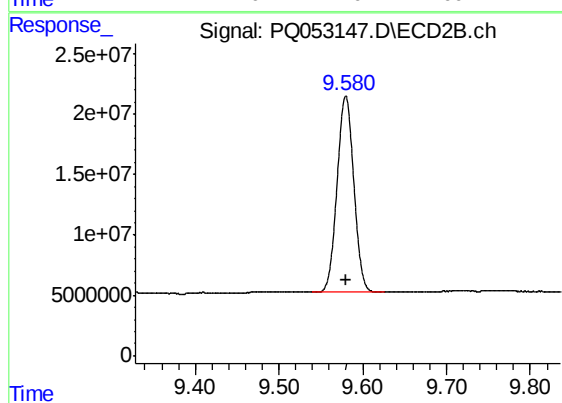
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 146563288
Conc: 12.60 ng/ml



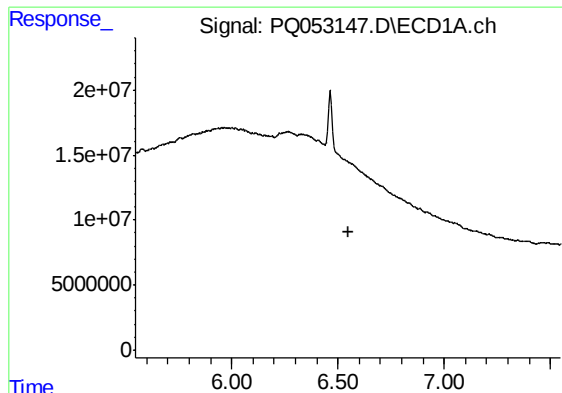
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.001 min
Response: 608972389
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

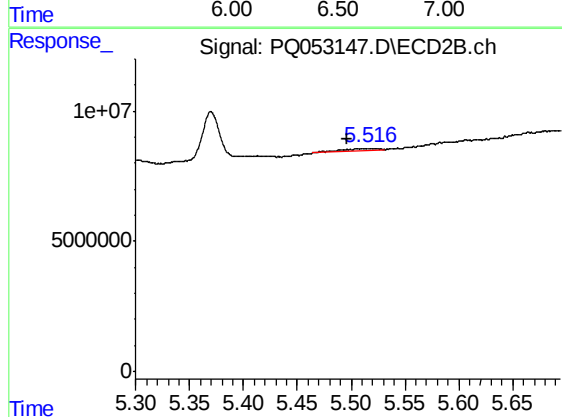
R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 225583463
Conc: 18.12 ng/ml



#3 AR-1016-1

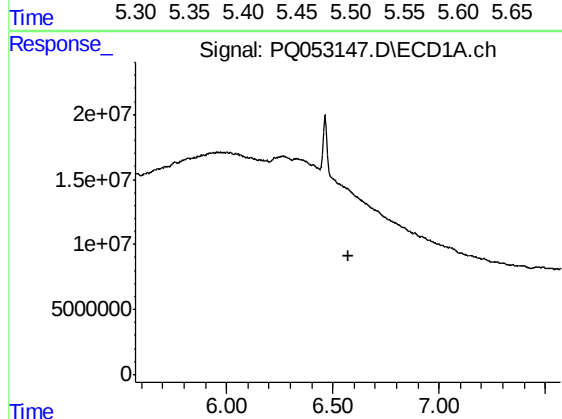
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



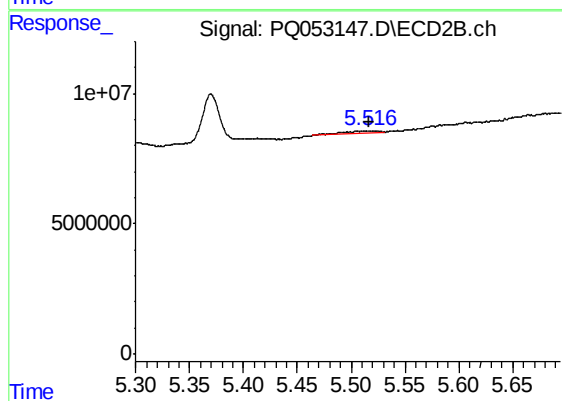
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: 0.022 min
Response: 1990868
Conc: 4.52 ng/ml



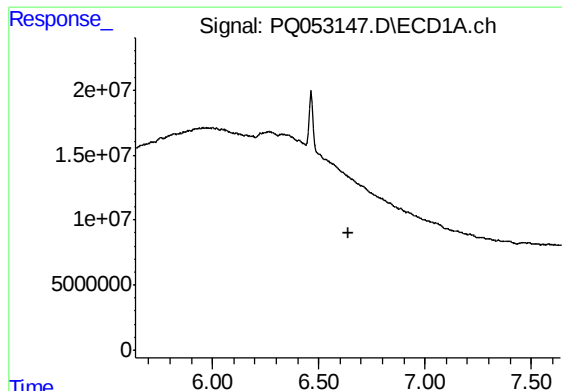
#4 AR-1016-2

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



#4 AR-1016-2

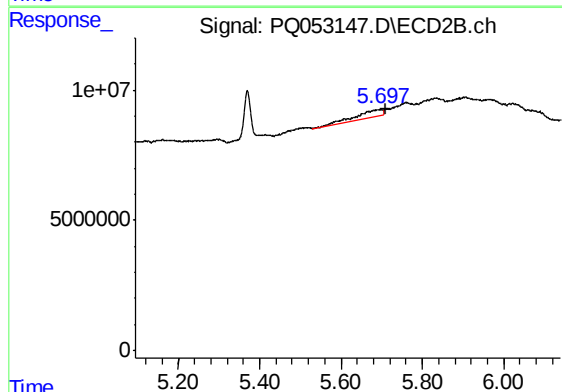
R.T.: 5.518 min
Delta R.T.: 0.001 min
Response: 1990868
Conc: 3.15 ng/ml



#5 AR-1016-3

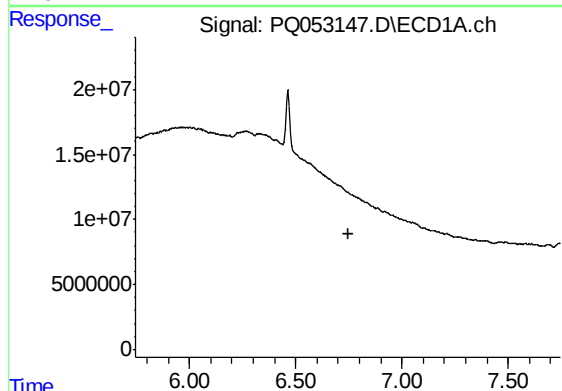
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



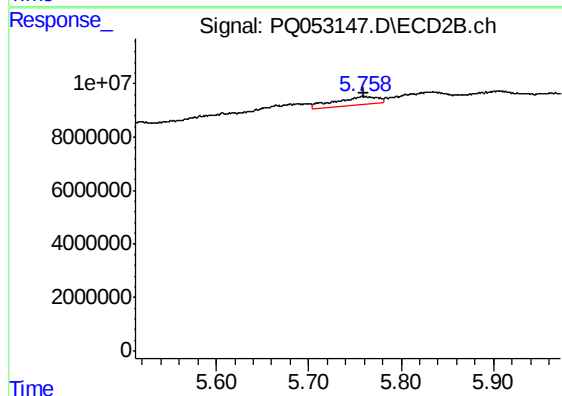
#5 AR-1016-3

R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 11701917
Conc: 35.48 ng/ml



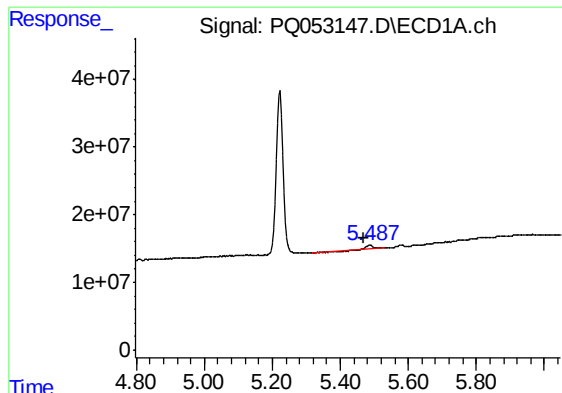
#6 AR-1016-4

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



#6 AR-1016-4

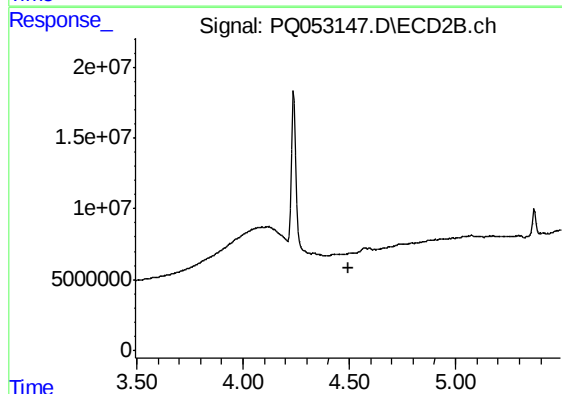
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 9488381
Conc: 36.40 ng/ml



#8 AR-1221-1

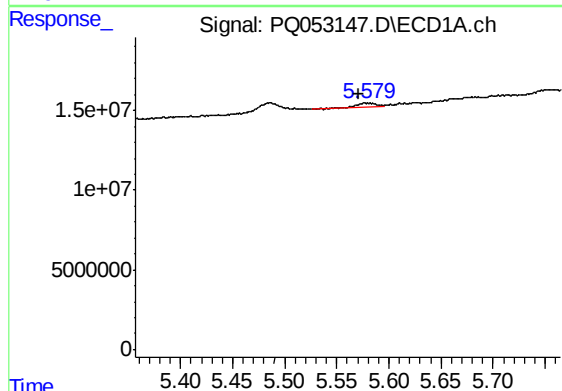
R.T.: 5.486 min
Delta R.T.: 0.015 min
Response: 7374268
Conc: 24.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG558



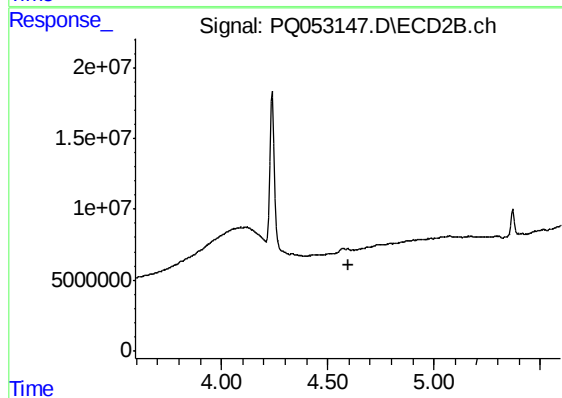
#8 AR-1221-1

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



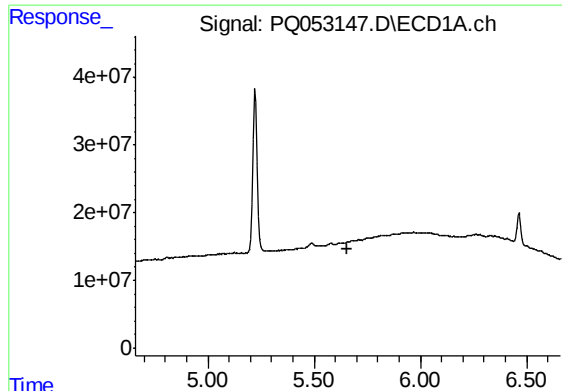
#9 AR-1221-2

R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 3116909
Conc: 15.11 ng/ml



#9 AR-1221-2

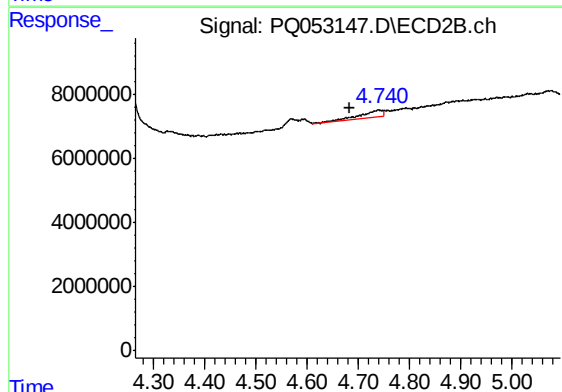
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



#10 AR-1221-3

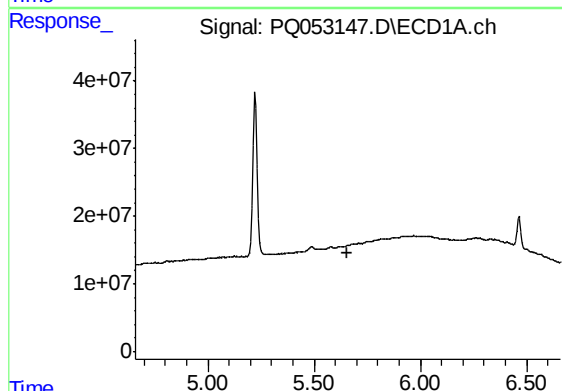
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



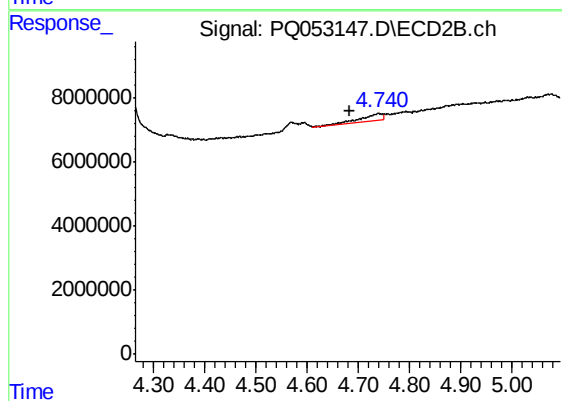
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: 0.055 min
Response: 7097946
Conc: 22.98 ng/ml



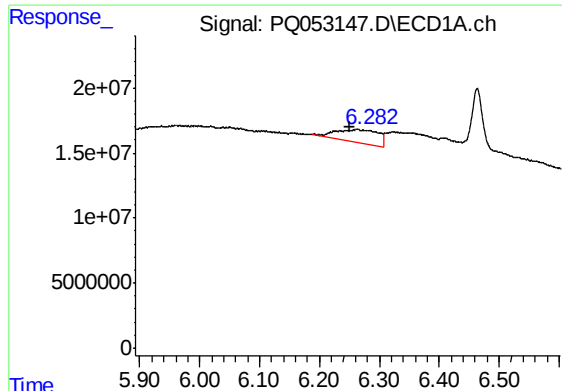
#11 AR-1232-1

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



#11 AR-1232-1

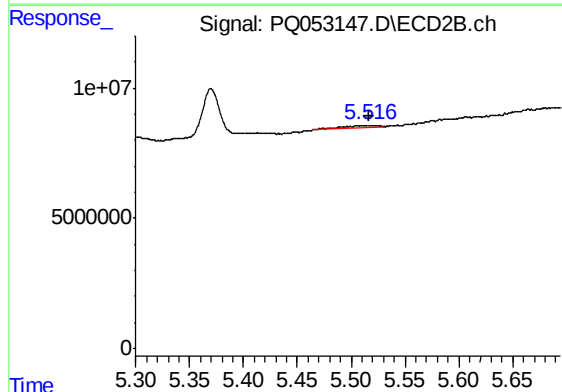
R.T.: 4.739 min
Delta R.T.: 0.056 min
Response: 7097946
Conc: 31.09 ng/ml



#12 AR-1232-2

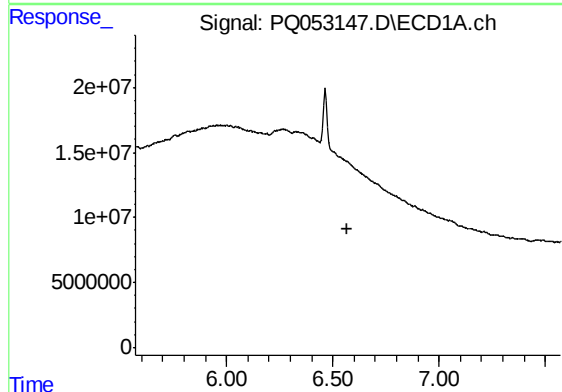
R.T.: 6.263 min
Delta R.T.: 0.012 min
Response: 47656772
Conc: 170.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG558



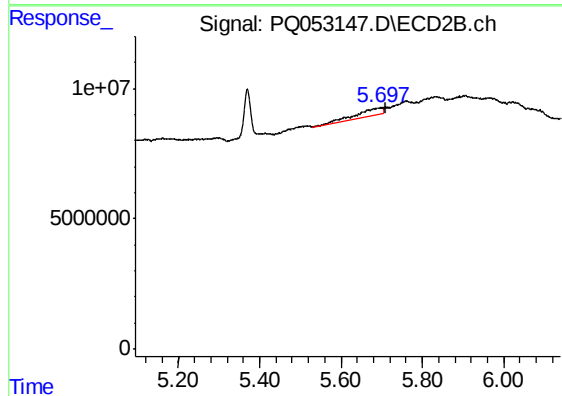
#12 AR-1232-2

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 1990868
Conc: 8.15 ng/ml



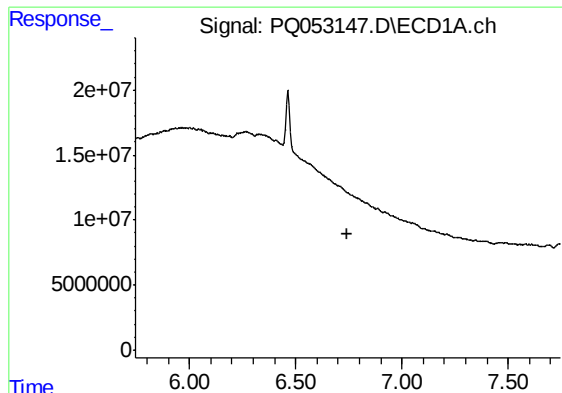
#13 AR-1232-3

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



#13 AR-1232-3

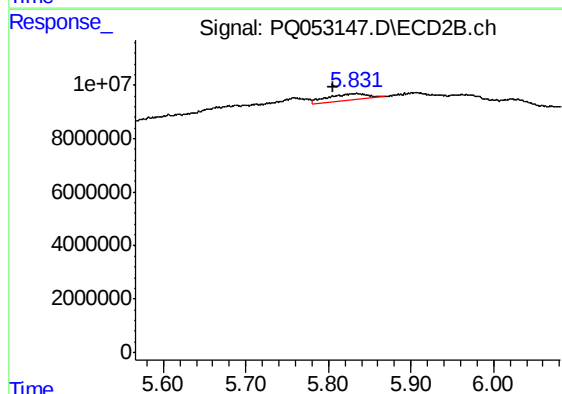
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 11701917
Conc: 95.68 ng/ml



#14 AR-1232-4

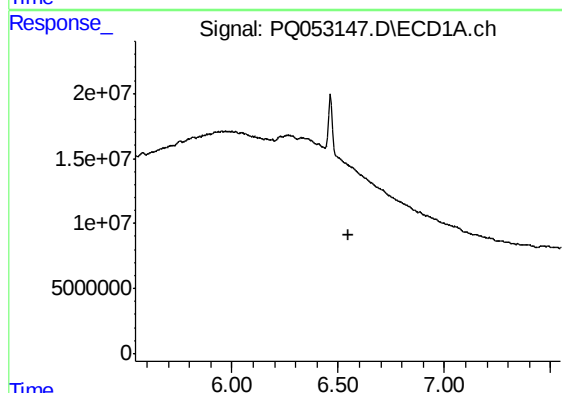
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



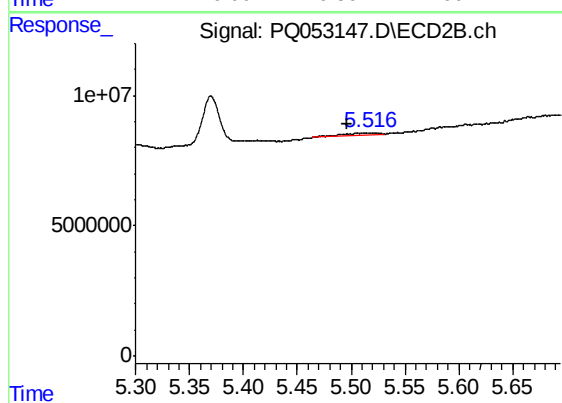
#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: 0.028 min
Response: 8231786
Conc: 78.62 ng/ml



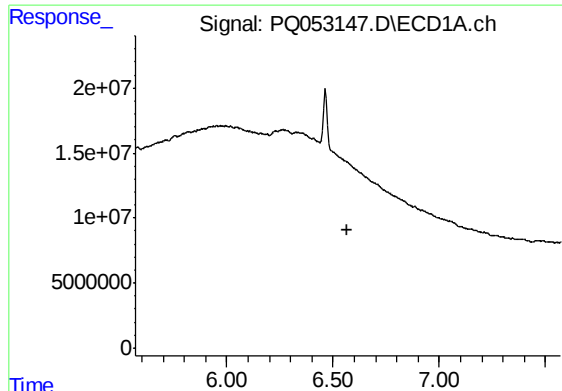
#16 AR-1242-1

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



#16 AR-1242-1

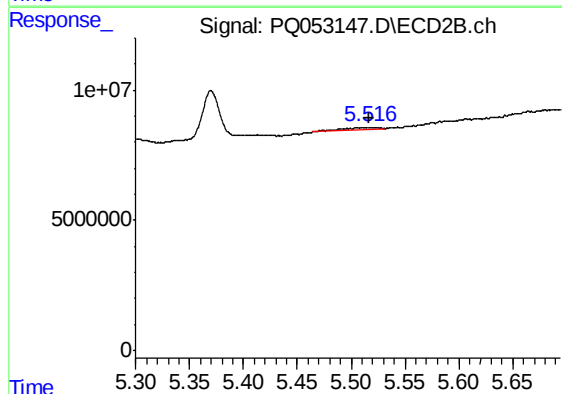
R.T.: 5.518 min
Delta R.T.: 0.022 min
Response: 1990868
Conc: 4.97 ng/ml



#17 AR-1242-2

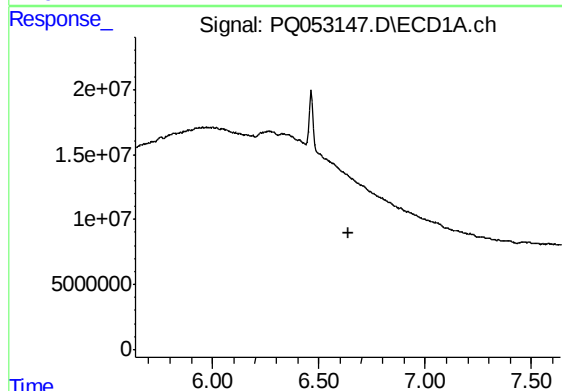
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



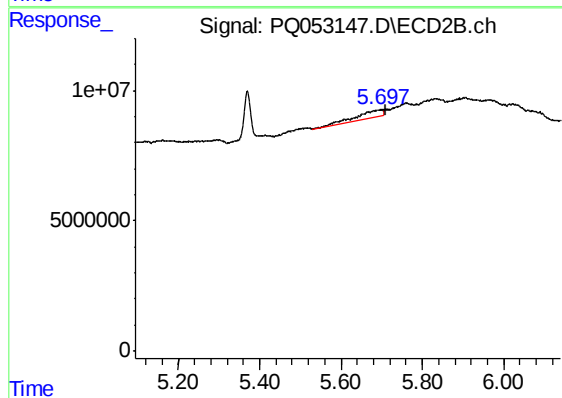
#17 AR-1242-2

R.T.: 5.518 min
Delta R.T.: 0.002 min
Response: 1990868
Conc: 3.41 ng/ml



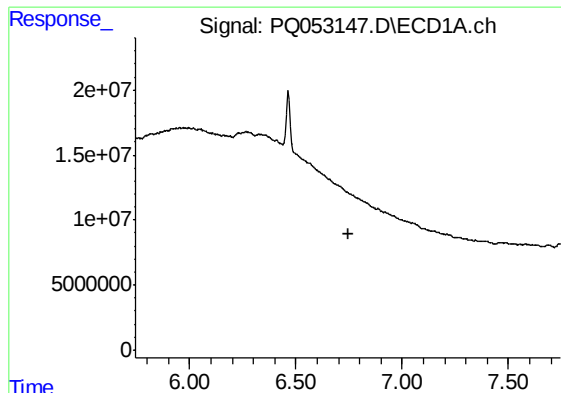
#18 AR-1242-3

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



#18 AR-1242-3

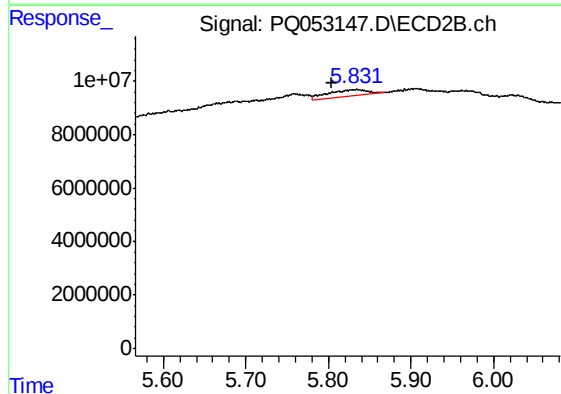
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 11701917
Conc: 38.63 ng/ml



#19 AR-1242-4

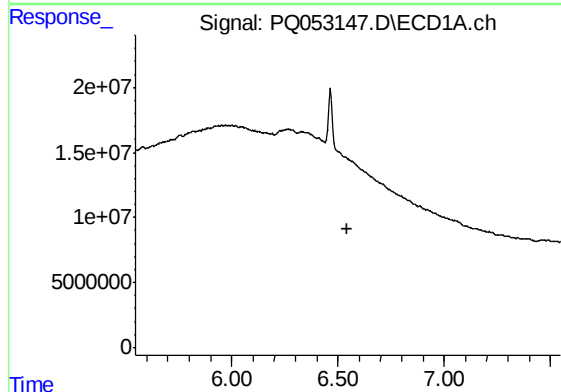
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



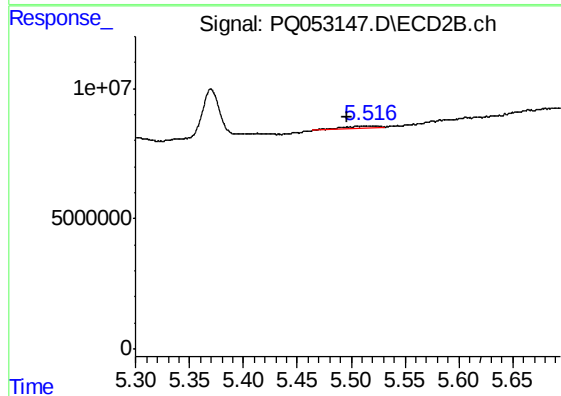
#19 AR-1242-4

R.T.: 5.833 min
Delta R.T.: 0.029 min
Response: 8231786
Conc: 28.94 ng/ml



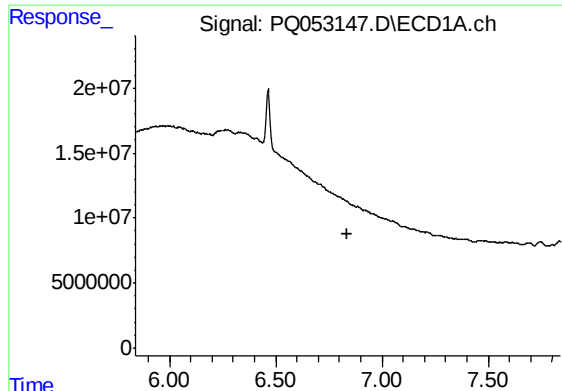
#21 AR-1248-1

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



#21 AR-1248-1

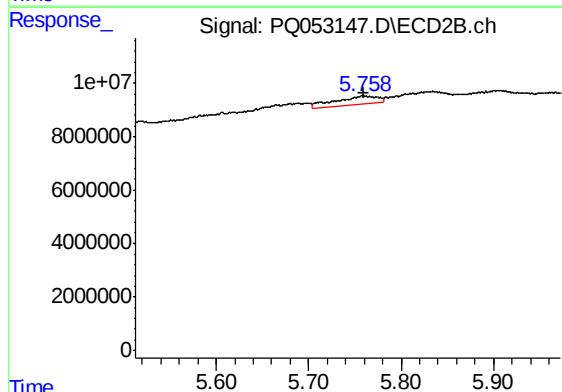
R.T.: 5.518 min
Delta R.T.: 0.022 min
Response: 1990868
Conc: 7.31 ng/ml



#22 AR-1248-2

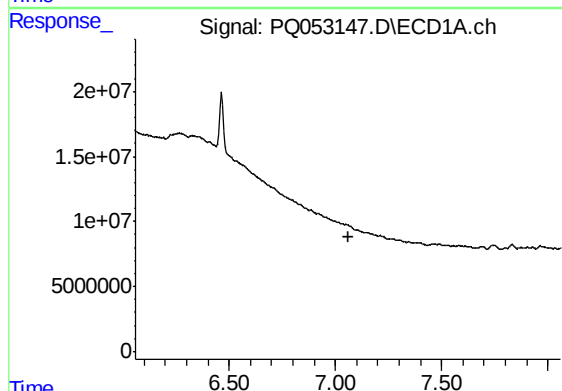
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



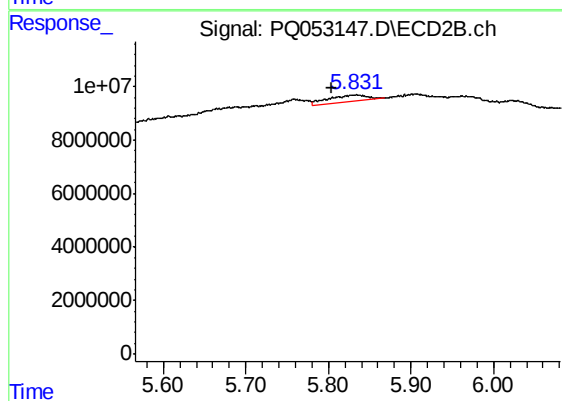
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 9488381
Conc: 25.52 ng/ml



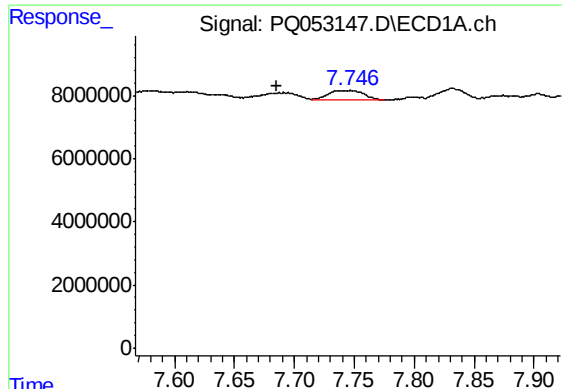
#23 AR-1248-3

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



#23 AR-1248-3

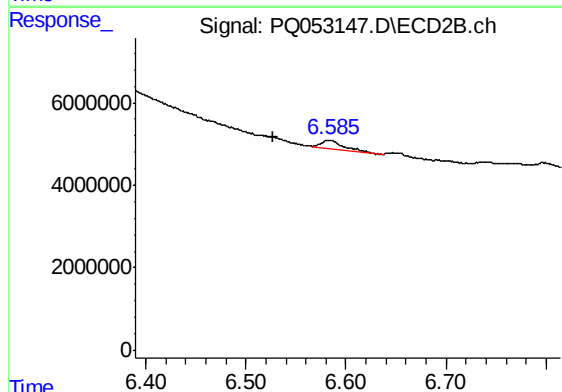
R.T.: 5.833 min
Delta R.T.: 0.029 min
Response: 8231786
Conc: 21.56 ng/ml



#27 AR-1254-2

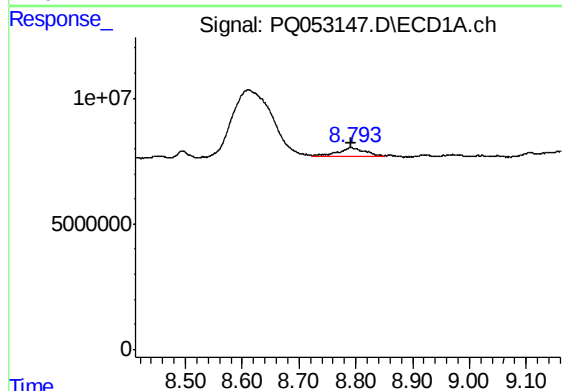
R.T.: 7.747 min
Delta R.T.: 0.062 min
Response: 5713664
Conc: 2.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG558



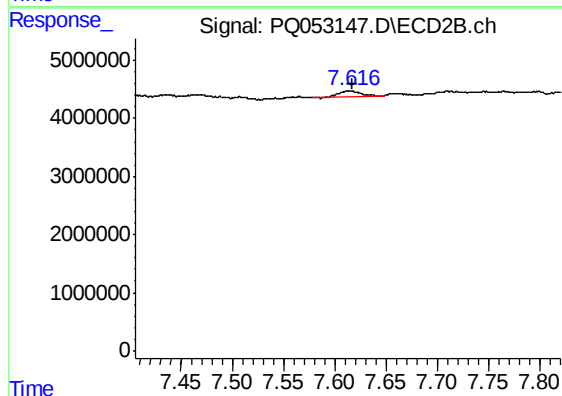
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: 0.055 min
Response: 3163498
Conc: 3.32 ng/ml



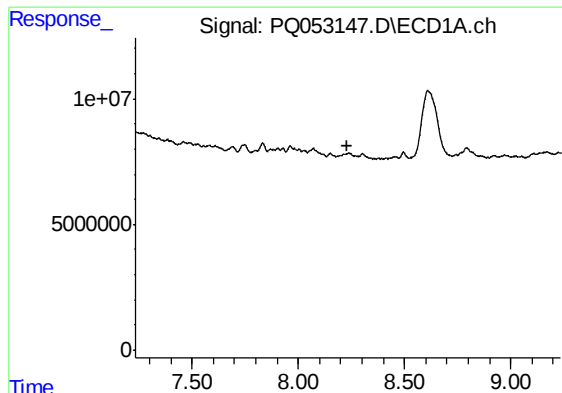
#30 AR-1254-5

R.T.: 8.792 min
Delta R.T.: 0.002 min
Response: 11620035
Conc: 5.68 ng/ml



#30 AR-1254-5

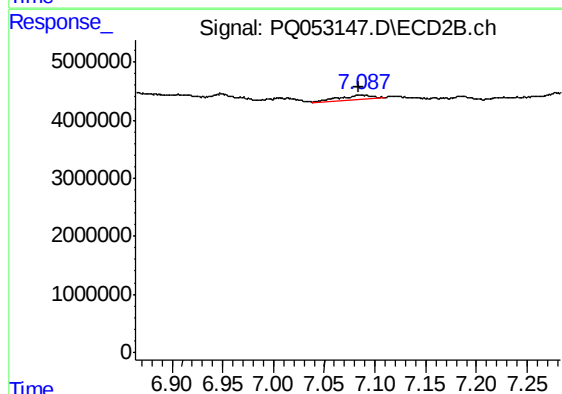
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 1567201
Conc: 1.07 ng/ml



#31 AR-1260-1

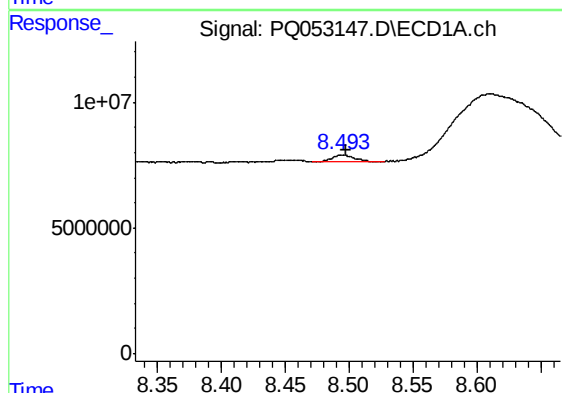
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



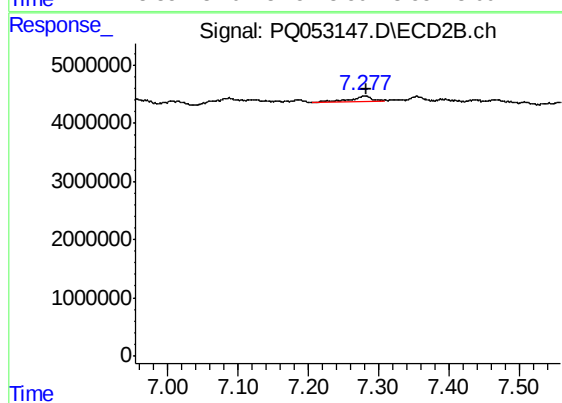
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 1535805
Conc: 2.37 ng/ml



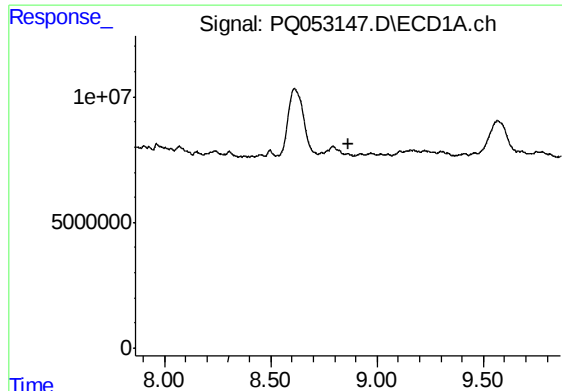
#32 AR-1260-2

R.T.: 8.495 min
Delta R.T.: -0.003 min
Response: 3333676
Conc: 2.39 ng/ml



#32 AR-1260-2

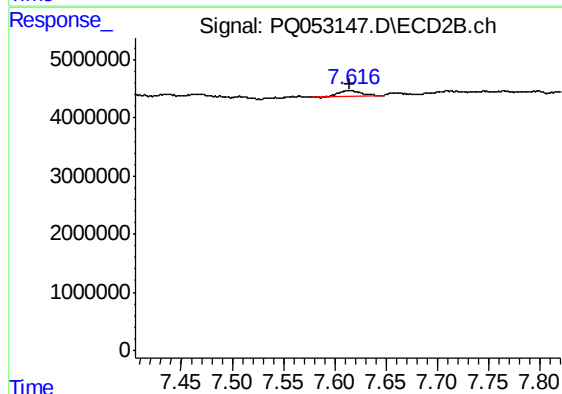
R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 1978265
Conc: 2.13 ng/ml



#36 AR-1262-1

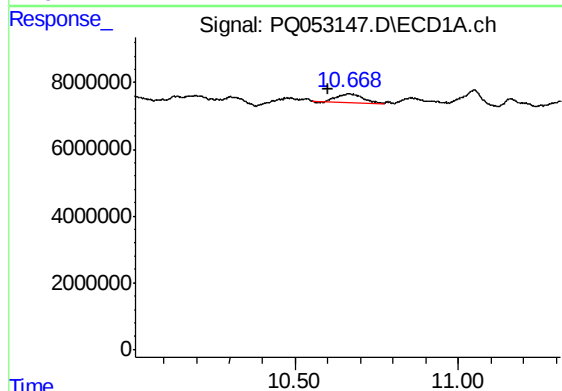
R.T.: 0.000 min
Exp R.T. : 8.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG558



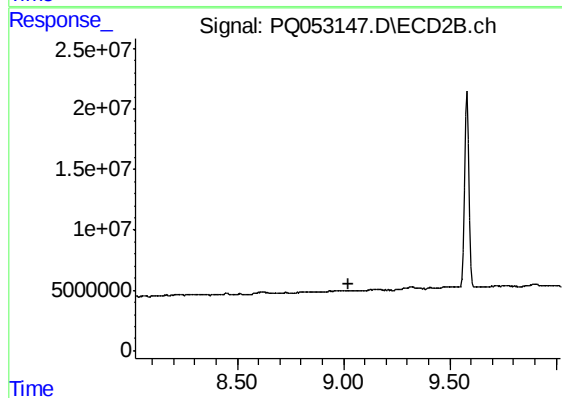
#36 AR-1262-1

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 1567201
Conc: 2.56 ng/ml



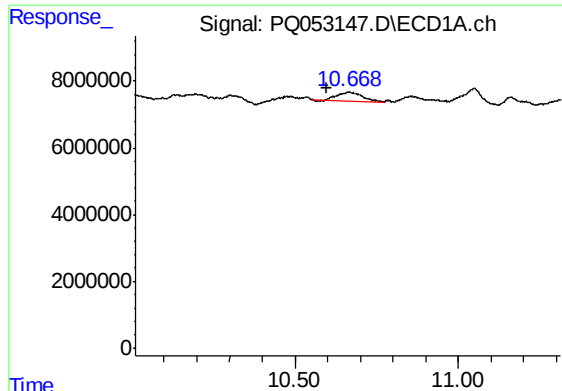
#40 AR-1262-5

R.T.: 10.669 min
Delta R.T.: 0.069 min
Response: 13816149
Conc: 9.75 ng/ml



#40 AR-1262-5

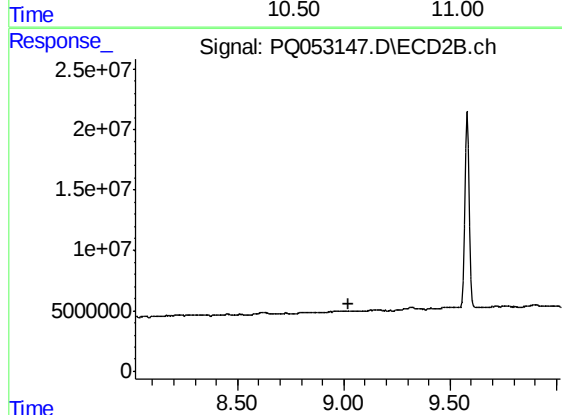
R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



#44 AR-1268-4

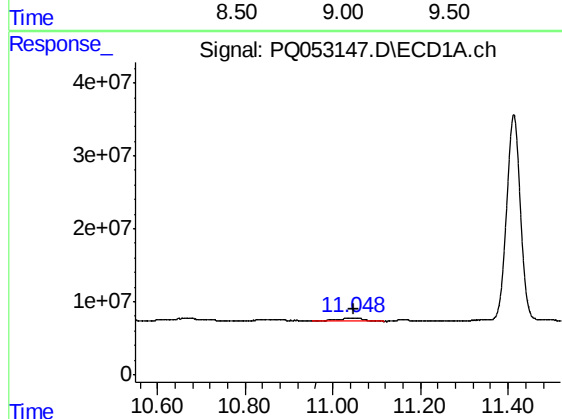
R.T.: 10.669 min
Delta R.T.: 0.069 min
Response: 13816149
Conc: 8.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG558



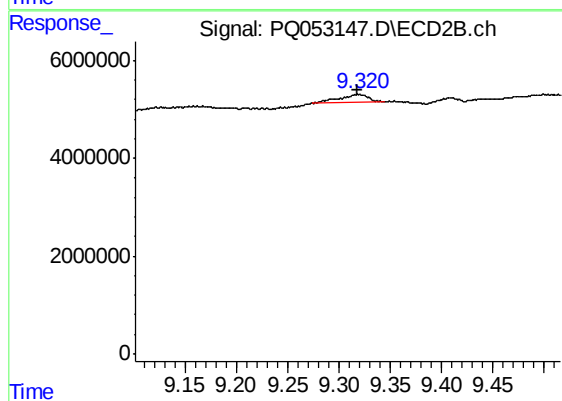
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.049 min
Delta R.T.: 0.002 min
Response: 16423958
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 3429497
Conc: 0.55 ng/ml