

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072221\
 Data File : PQ054048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2021 18:49
 Operator : AJ\MA
 Sample : M3106-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BGD04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 04:22:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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...	5.209	4.218	303.4E6	170.8E6	12.715	13.823
2) SA Decachlor...	11.381	9.549	305.9E6	228.4E6	18.453	19.395
Target Compounds						
3) L1 AR-1016-1	6.558	5.496	6838175	6249969	9.174	15.187 #
4) L1 AR-1016-2	6.558	5.496	6838175	6249969	5.976	9.673 #
5) L1 AR-1016-3	6.558f	0.000	6838175	0	9.837	N.D. #
6) L1 AR-1016-4	0.000	5.783f	0	2018646	N.D.	7.856 #
9) L2 AR-1221-2	0.000	4.550	0	629471	N.D.	7.352 #
12) L3 AR-1232-2	0.000	5.496	0	6249969	N.D.	22.606 #
13) L3 AR-1232-3	6.558	0.000	6838175	0	14.391	N.D. #
14) L3 AR-1232-4	0.000	5.783	0	2018646	N.D.	17.951 #
16) L4 AR-1242-1	6.558	5.496	6838175	6249969	13.015	21.919 #
17) L4 AR-1242-2	6.558	5.496	6838175	6249969	8.608	14.189 #
18) L4 AR-1242-3	6.558f	0.000	6838175	0	14.168	N.D. #
19) L4 AR-1242-4	0.000	5.783	0	2018646	N.D.	9.405 #
20) L4 AR-1242-5	0.000	6.349	0	2701271	N.D.	9.325 #
21) L5 AR-1248-1	6.558	5.496	6838175	6249969	16.065	26.761 #
22) L5 AR-1248-2	0.000	5.783f	0	2018646	N.D.	5.951 #
23) L5 AR-1248-3	0.000	5.783	0	2018646	N.D.	5.754 #
25) L5 AR-1248-5	0.000	6.349f	0	2701271	N.D.	6.221 #
26) L6 AR-1254-1	0.000	6.349	0	2701271	N.D.	5.106 #
31) L7 AR-1260-1	0.000	7.064	0	5235452	N.D.	8.047 #
32) L7 AR-1260-2	0.000	7.262	0	6818736	N.D.	7.537 #
34) L7 AR-1260-4	0.000	7.933	0	6566828	N.D.	10.094 #
35) L7 AR-1260-5	0.000	8.144	0	30095461	N.D.	16.823 #
37) L8 AR-1262-2	0.000	8.144	0	30095461	N.D.	12.937 #
38) L8 AR-1262-3	0.000	8.455	0	5673748	N.D.	6.084 #
39) L8 AR-1262-4	0.000	8.496	0	3968505	N.D.	2.508 #
41) L9 AR-1268-1	0.000	8.455	0	5673748	N.D.	1.786 #
42) L9 AR-1268-2	0.000	8.496	0	3968505	N.D.	1.462 #
43) L9 AR-1268-3	0.000	8.696	0	23924358	N.D.	10.185 #
45) L9 AR-1268-5	0.000	9.289	0	2117785	N.D.	0.323 #

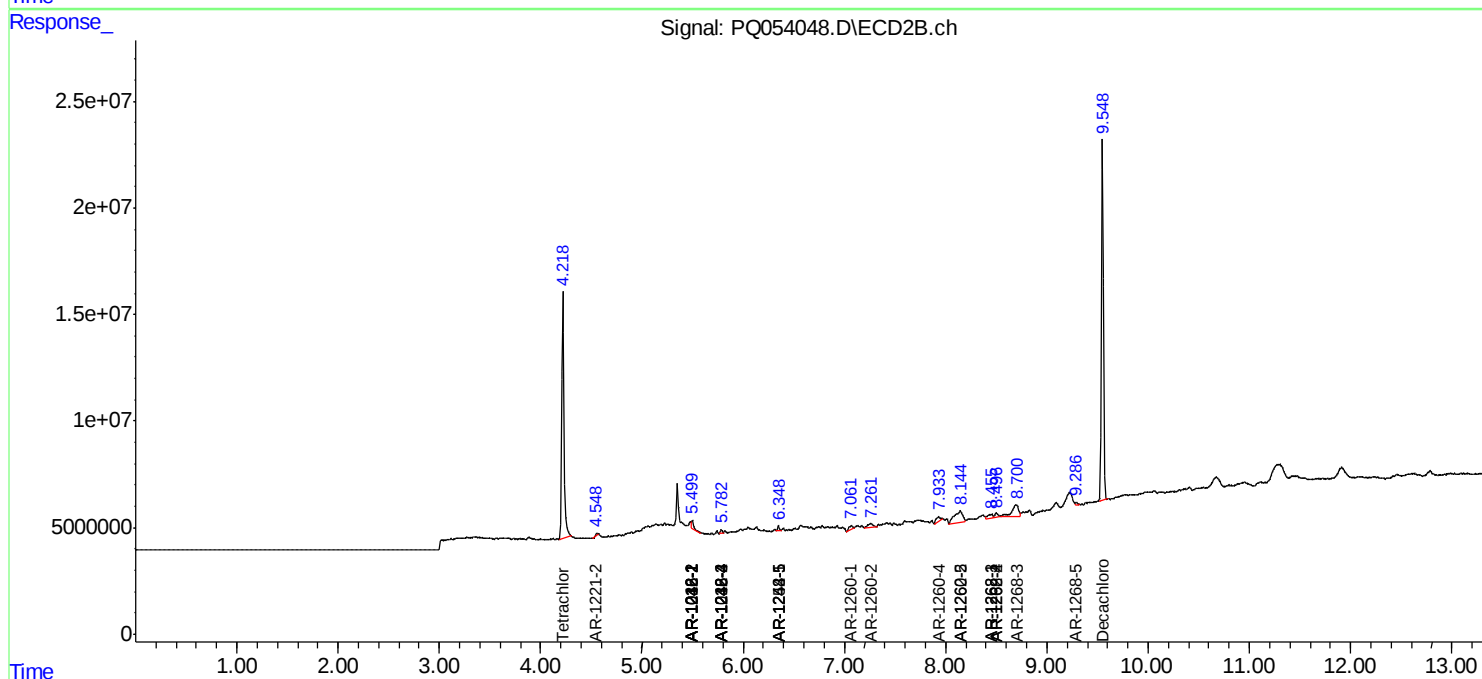
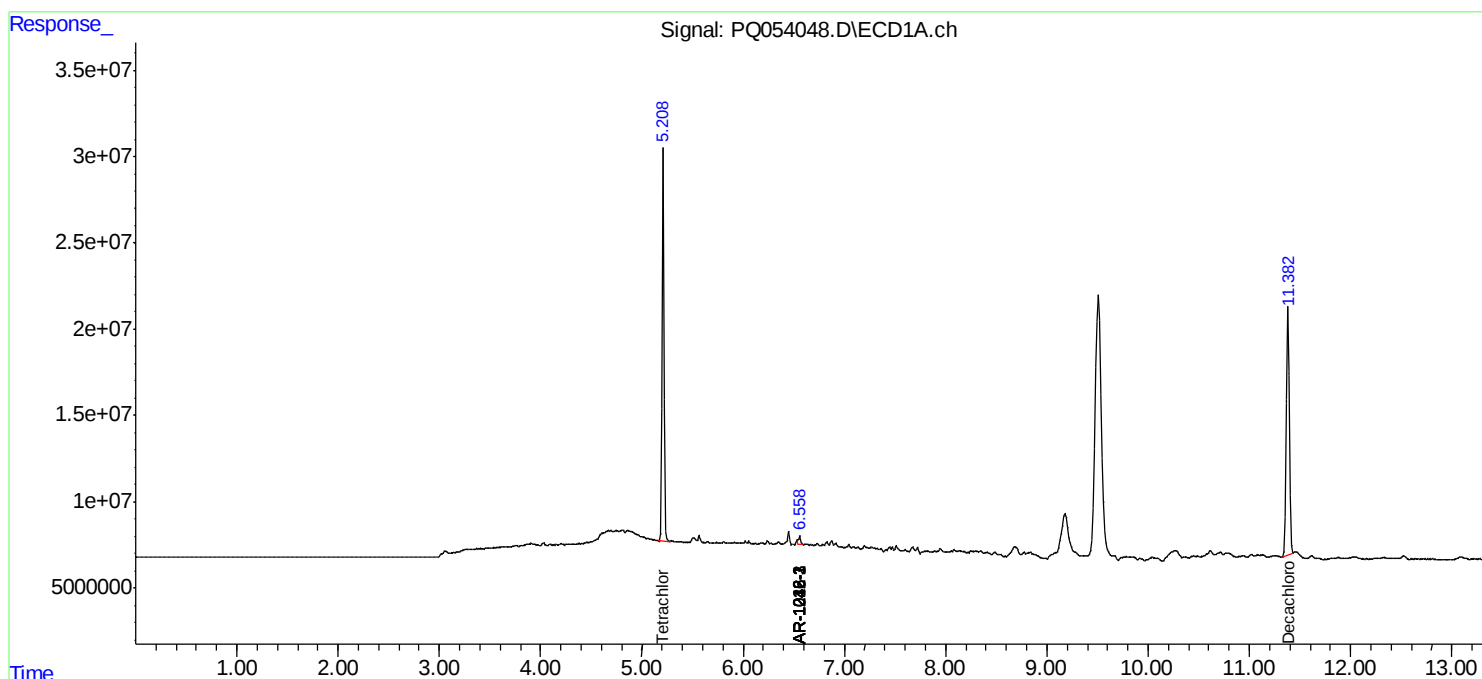
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

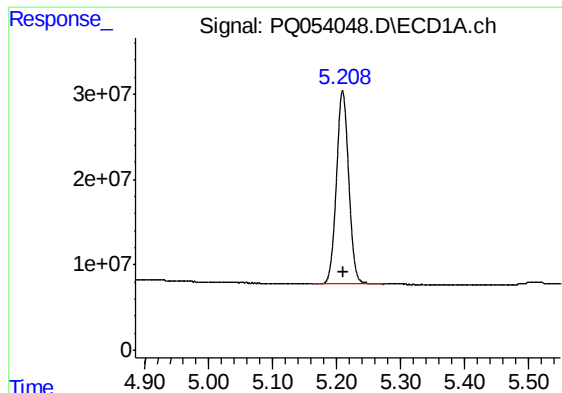
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072221\
Data File : PQ054048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2021 18:49
Operator : AJ\MA
Sample : M3106-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BGD04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 04:22:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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

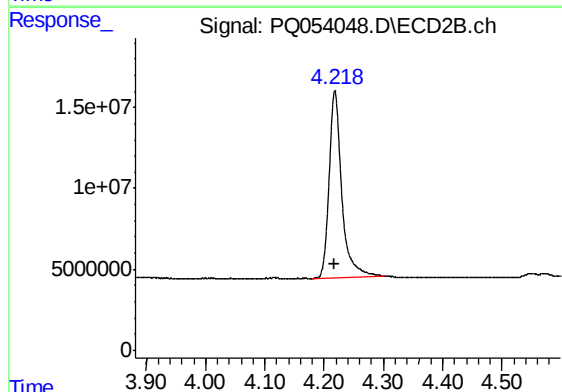




#1 Tetrachloro-m-xylene

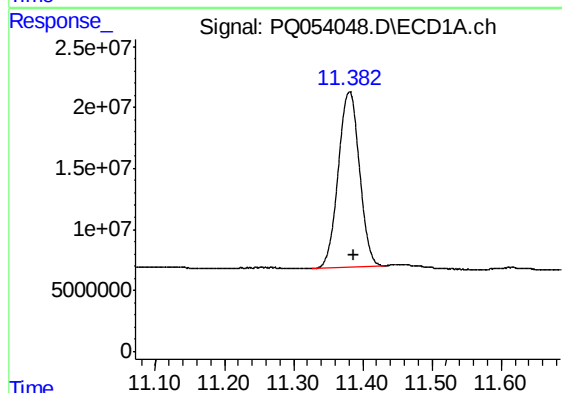
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 303408067
Conc: 12.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BGD04



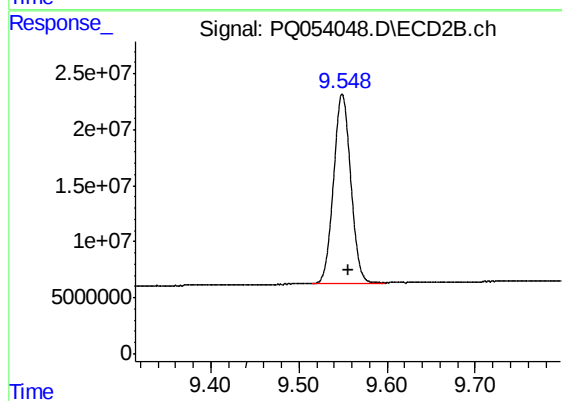
#1 Tetrachloro-m-xylene

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 170796583
Conc: 13.82 ng/ml



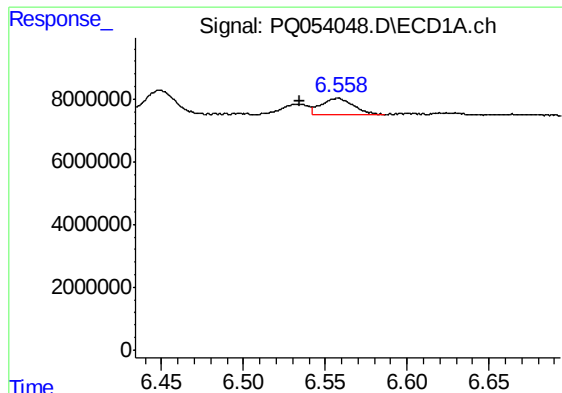
#2 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.007 min
Response: 305883707
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

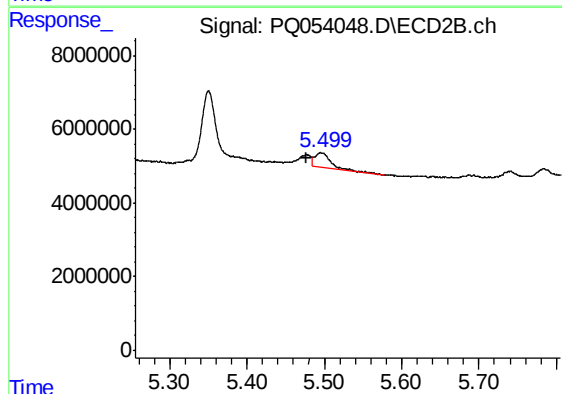
R.T.: 9.549 min
Delta R.T.: -0.007 min
Response: 228431921
Conc: 19.39 ng/ml



#3 AR-1016-1

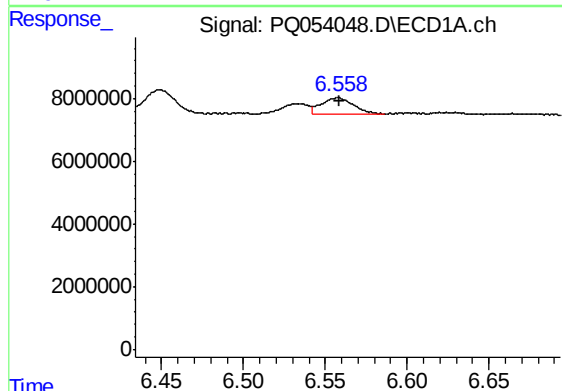
R.T.: 6.558 min
Delta R.T.: 0.023 min
Response: 6838175
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BGD04



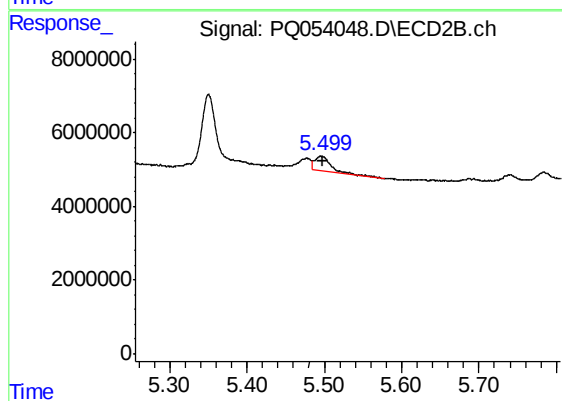
#3 AR-1016-1

R.T.: 5.496 min
Delta R.T.: 0.019 min
Response: 6249969
Conc: 15.19 ng/ml



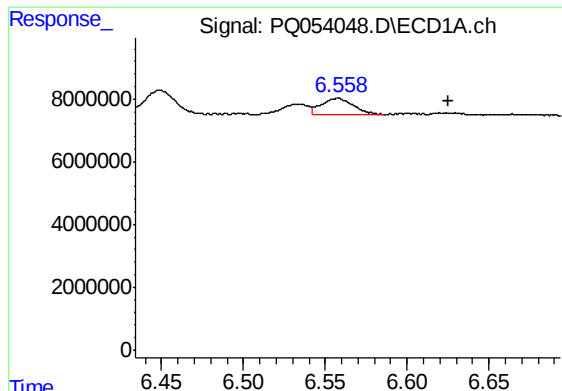
#4 AR-1016-2

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 6838175
Conc: 5.98 ng/ml



#4 AR-1016-2

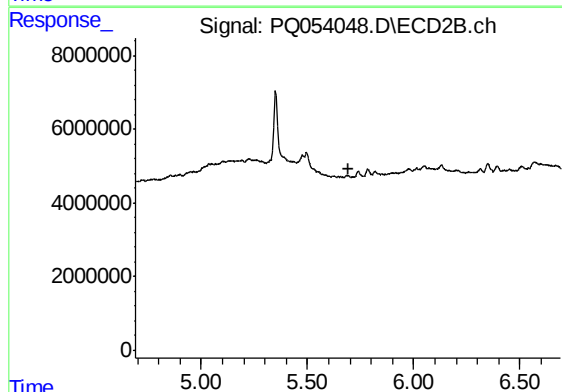
R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 6249969
Conc: 9.67 ng/ml



#5 AR-1016-3

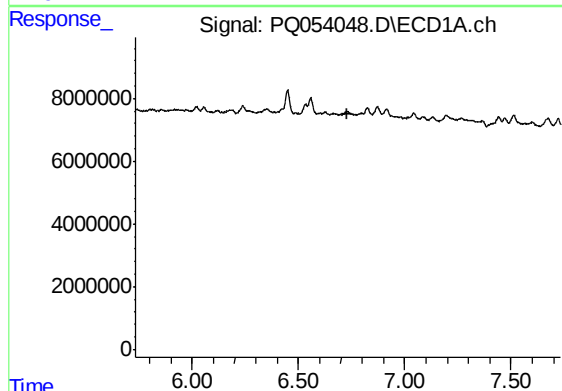
R.T.: 6.558 min
Delta R.T.: -0.067 min
Response: 6838175
Conc: 9.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BGD04



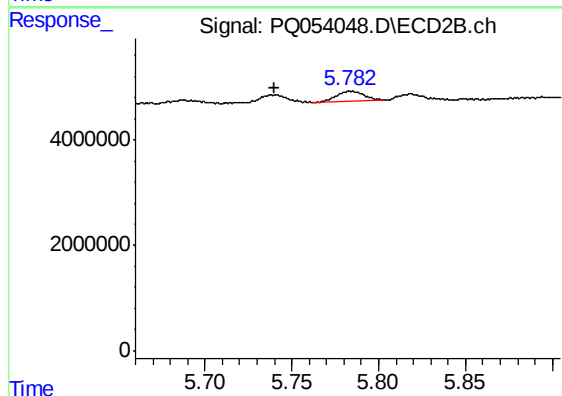
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



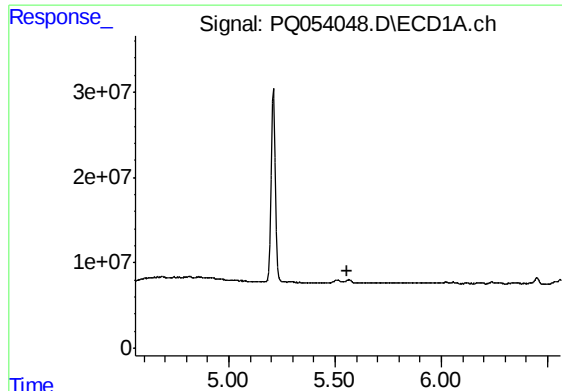
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

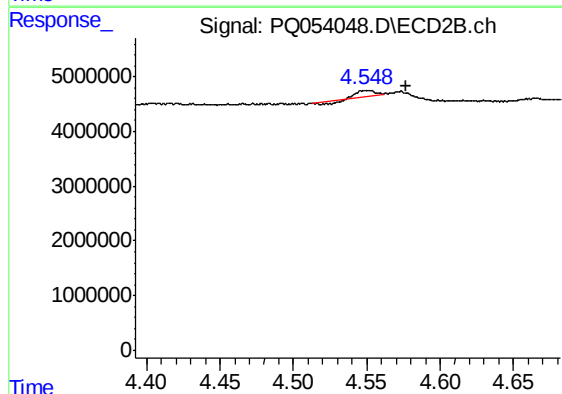
R.T.: 5.783 min
Delta R.T.: 0.043 min
Response: 2018646
Conc: 7.86 ng/ml



#9 AR-1221-2

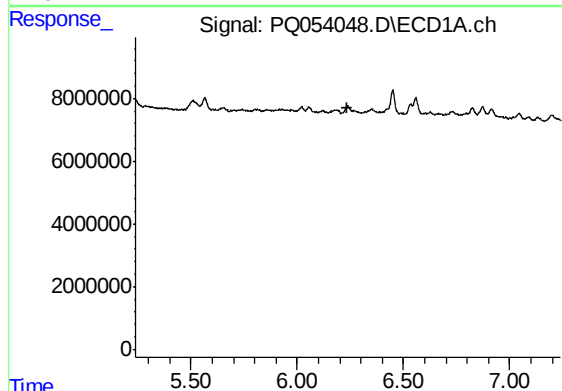
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



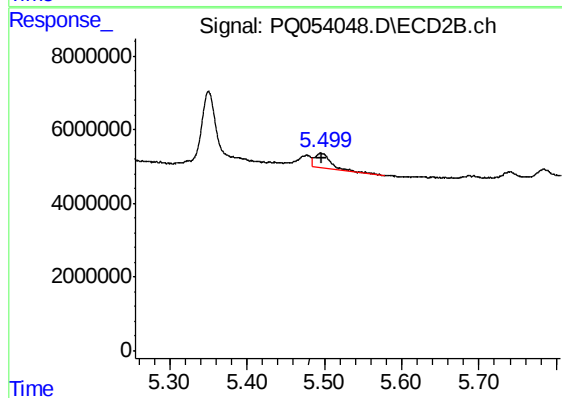
#9 AR-1221-2

R.T.: 4.550 min
Delta R.T.: -0.026 min
Response: 629471
Conc: 7.35 ng/ml



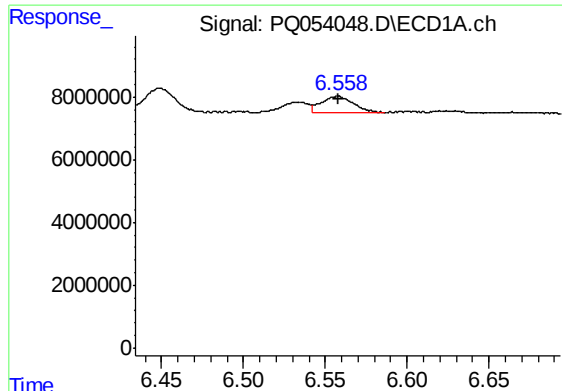
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#12 AR-1232-2

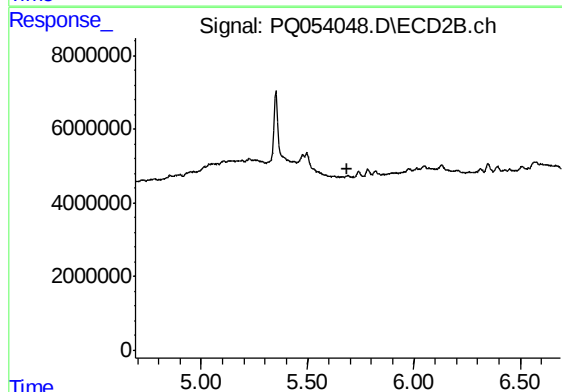
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 6249969
Conc: 22.61 ng/ml



#13 AR-1232-3

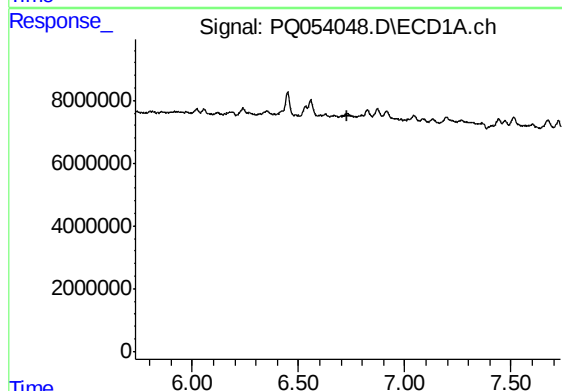
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 6838175
Conc: 14.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BGD04



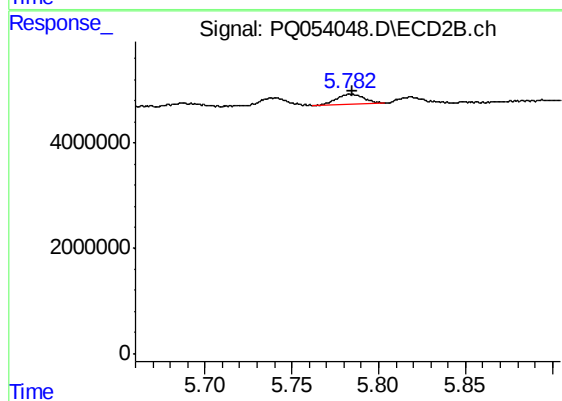
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



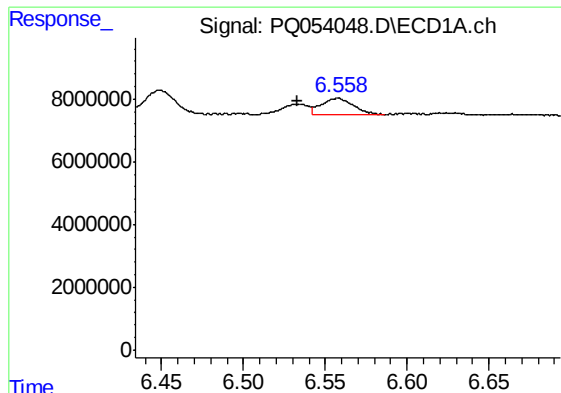
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#14 AR-1232-4

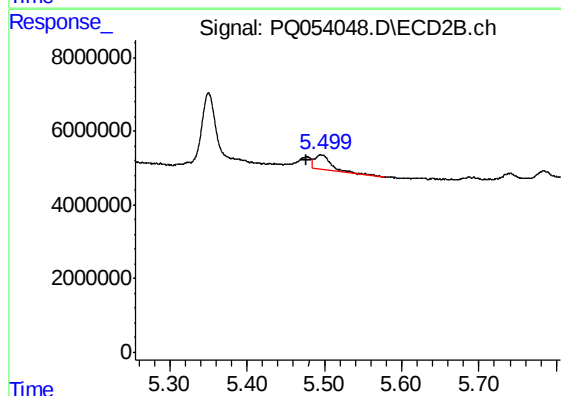
R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 2018646
Conc: 17.95 ng/ml



#16 AR-1242-1

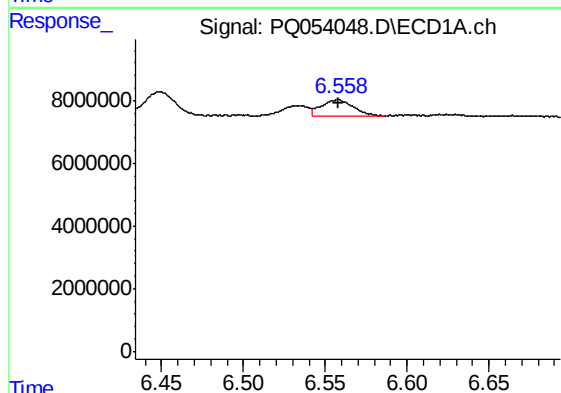
R.T.: 6.558 min
Delta R.T.: 0.025 min
Response: 6838175
Conc: 13.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BGD04



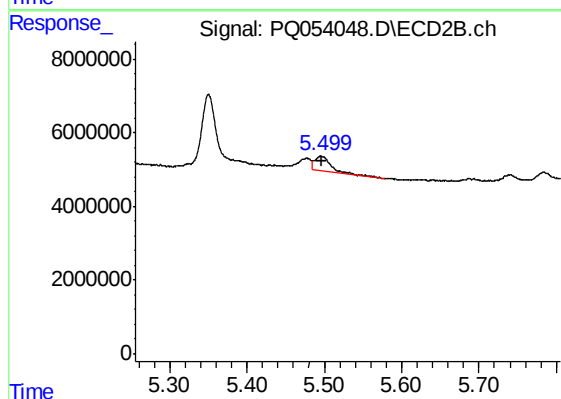
#16 AR-1242-1

R.T.: 5.496 min
Delta R.T.: 0.020 min
Response: 6249969
Conc: 21.92 ng/ml



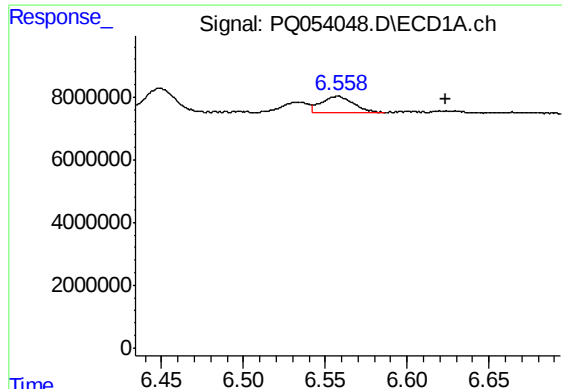
#17 AR-1242-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 6838175
Conc: 8.61 ng/ml



#17 AR-1242-2

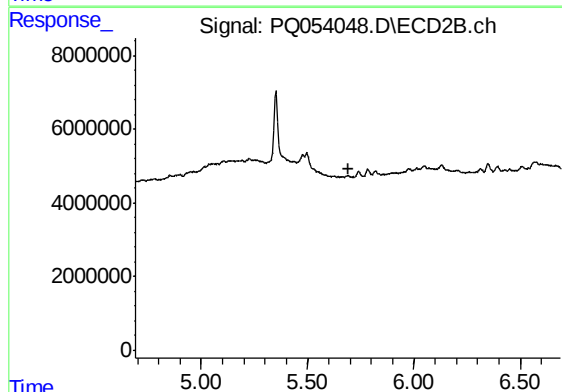
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 6249969
Conc: 14.19 ng/ml



#18 AR-1242-3

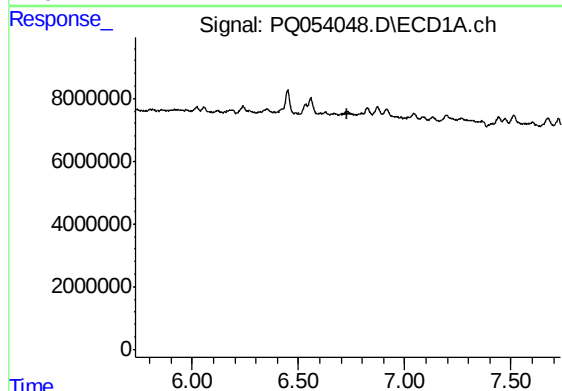
R.T.: 6.558 min
Delta R.T.: -0.066 min
Response: 6838175
Conc: 14.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BGD04



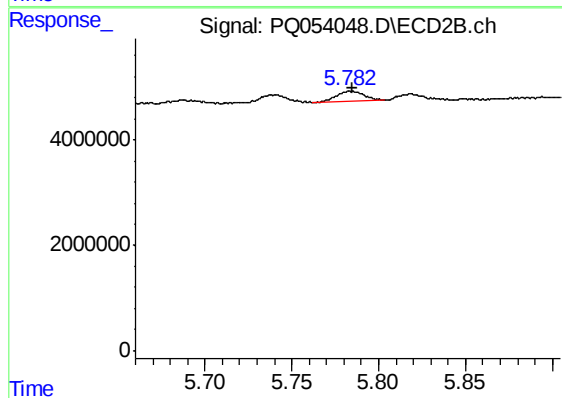
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



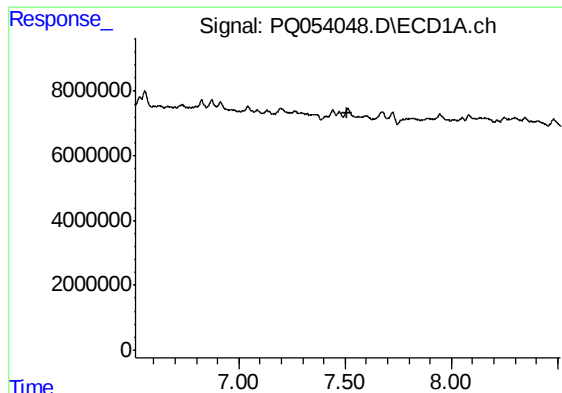
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

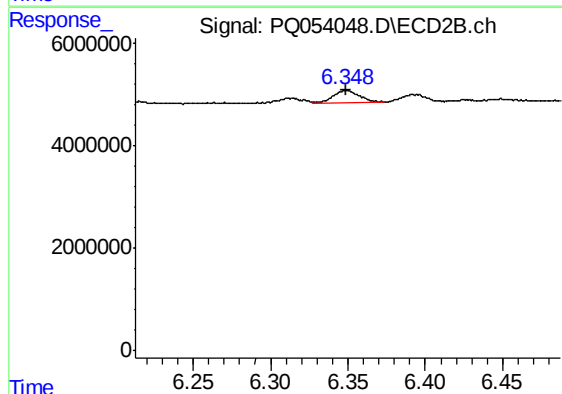
R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 2018646
Conc: 9.41 ng/ml



#20 AR-1242-5

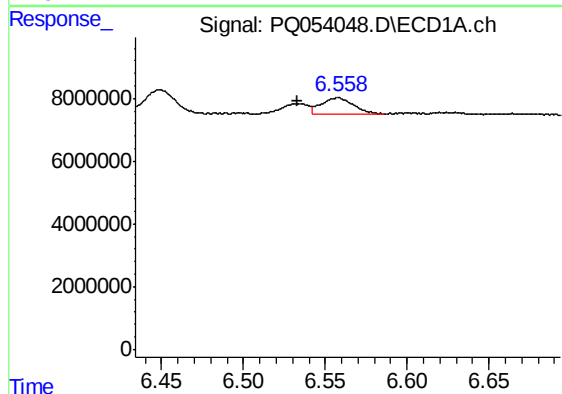
R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



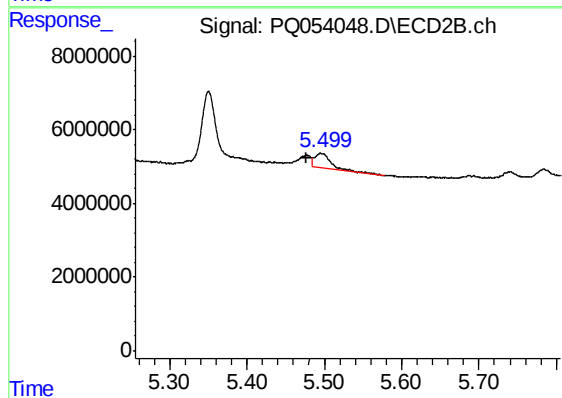
#20 AR-1242-5

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 2701271
Conc: 9.32 ng/ml



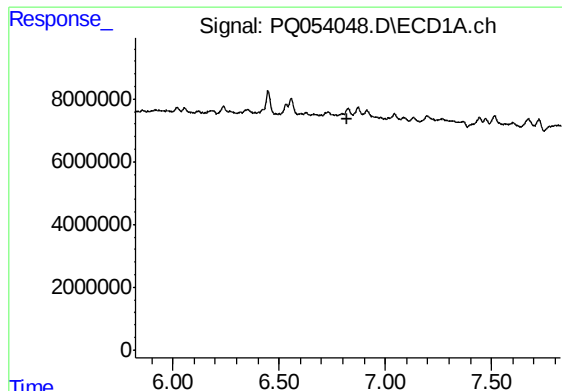
#21 AR-1248-1

R.T.: 6.558 min
Delta R.T.: 0.025 min
Response: 6838175
Conc: 16.06 ng/ml



#21 AR-1248-1

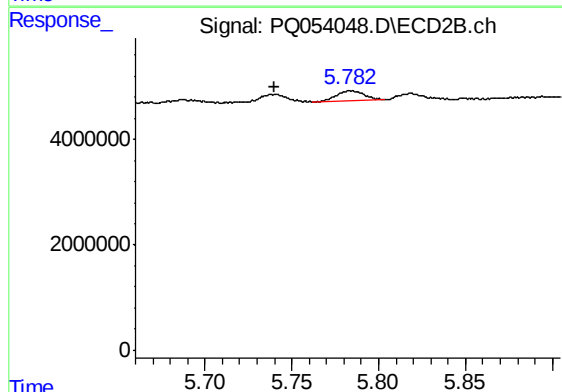
R.T.: 5.496 min
Delta R.T.: 0.020 min
Response: 6249969
Conc: 26.76 ng/ml



#22 AR-1248-2

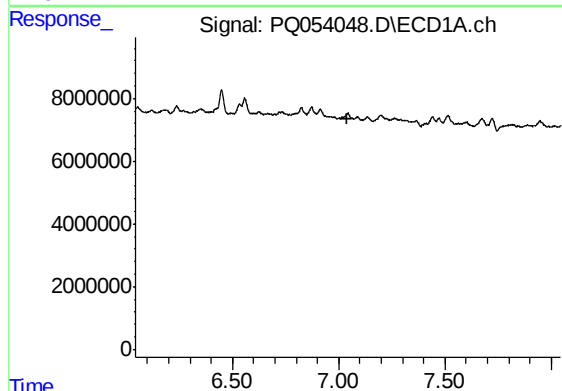
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



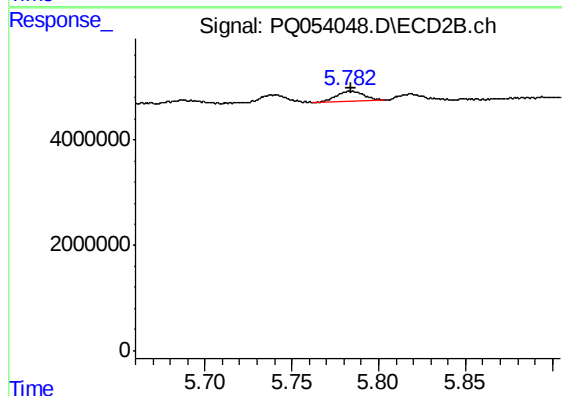
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.044 min
Response: 2018646
Conc: 5.95 ng/ml



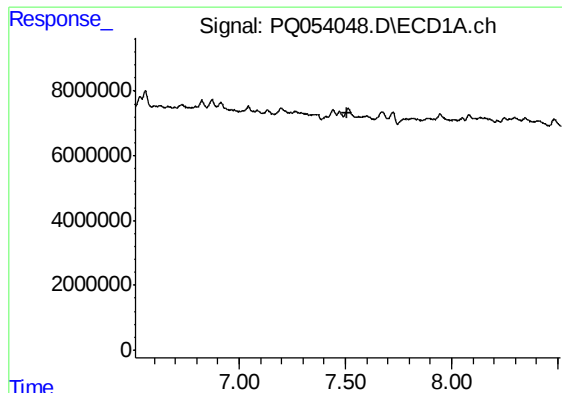
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#23 AR-1248-3

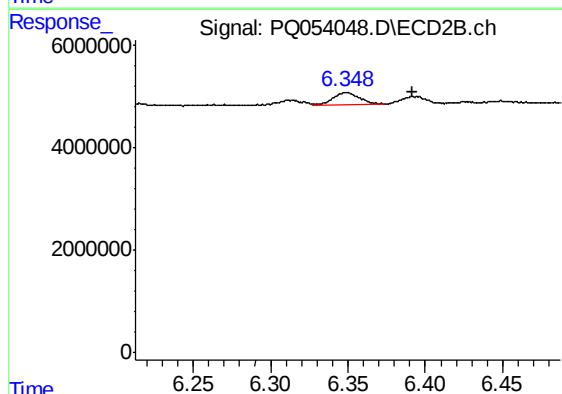
R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 2018646
Conc: 5.75 ng/ml



#25 AR-1248-5

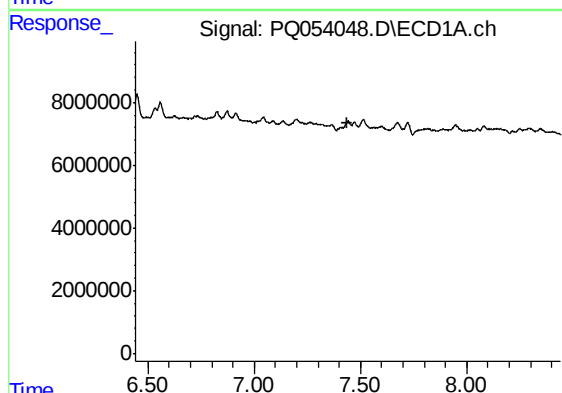
R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



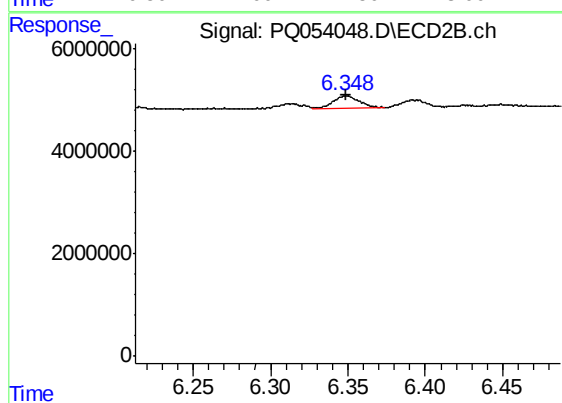
#25 AR-1248-5

R.T.: 6.349 min
Delta R.T.: -0.043 min
Response: 2701271
Conc: 6.22 ng/ml



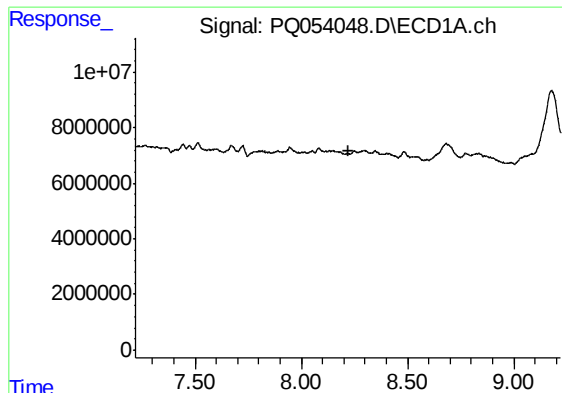
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.



#26 AR-1254-1

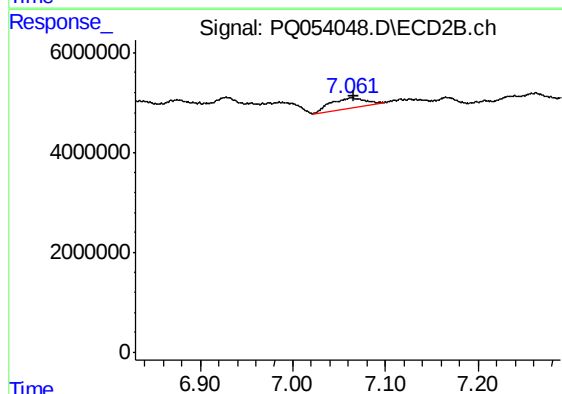
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 2701271
Conc: 5.11 ng/ml



#31 AR-1260-1

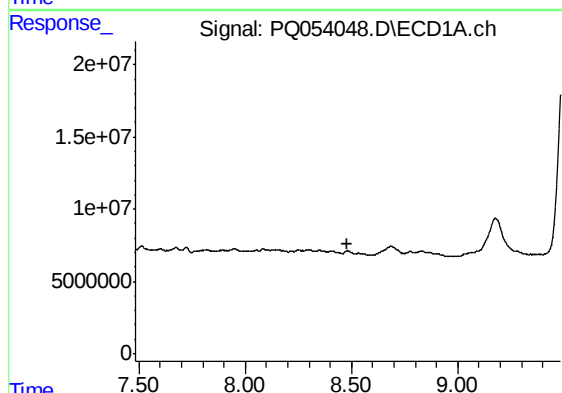
R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



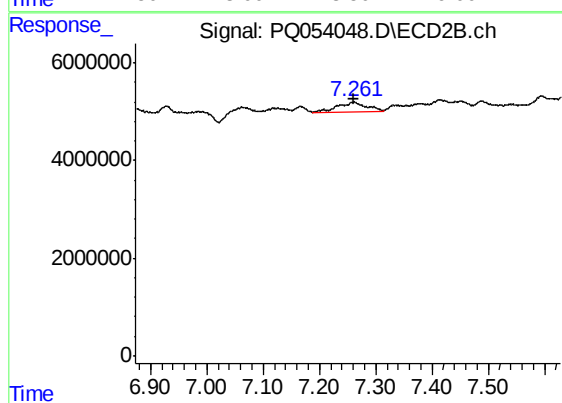
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 5235452
Conc: 8.05 ng/ml



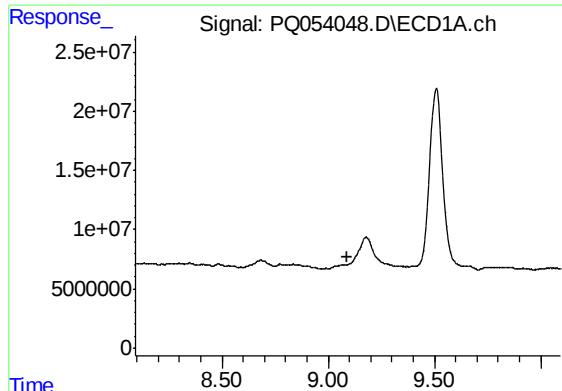
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.



#32 AR-1260-2

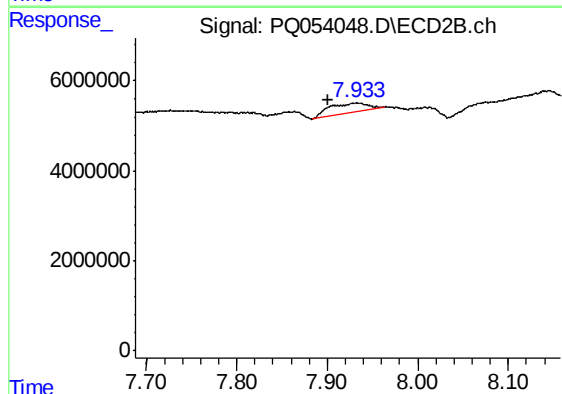
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 6818736
Conc: 7.54 ng/ml



#34 AR-1260-4

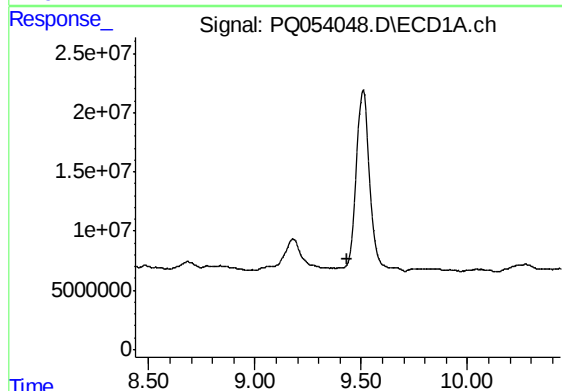
R.T.: 0.000 min
Exp R.T. : 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



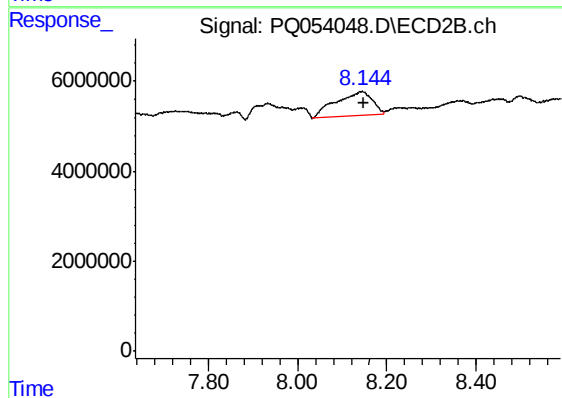
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.032 min
Response: 6566828
Conc: 10.09 ng/ml



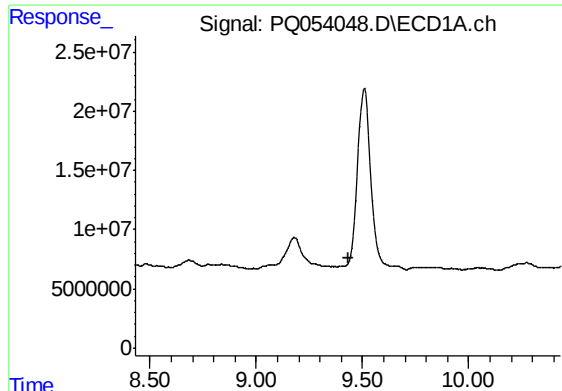
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



#35 AR-1260-5

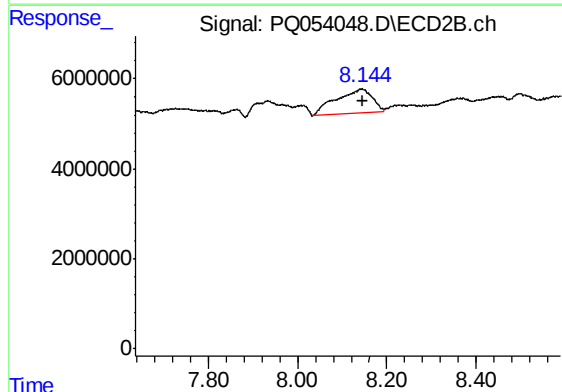
R.T.: 8.144 min
Delta R.T.: -0.003 min
Response: 30095461
Conc: 16.82 ng/ml



#37 AR-1262-2

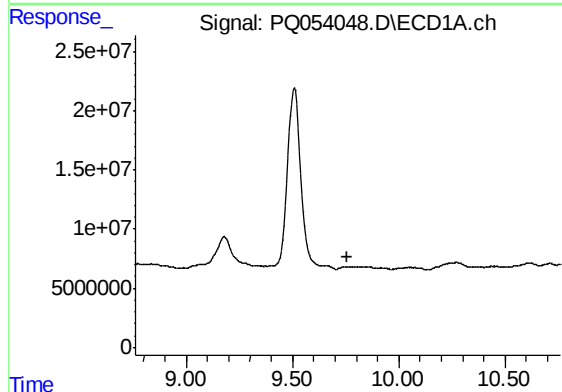
R.T.: 0.000 min
Exp R.T. : 9.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



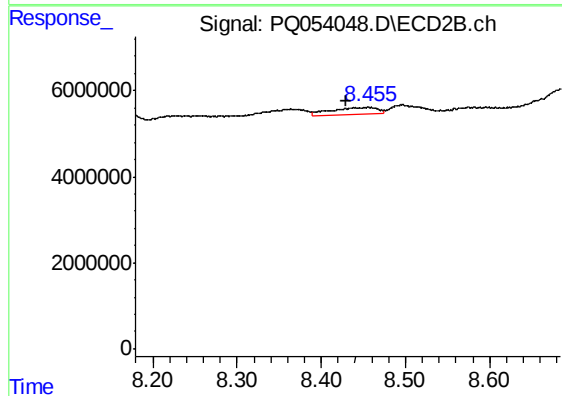
#37 AR-1262-2

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 30095461
Conc: 12.94 ng/ml



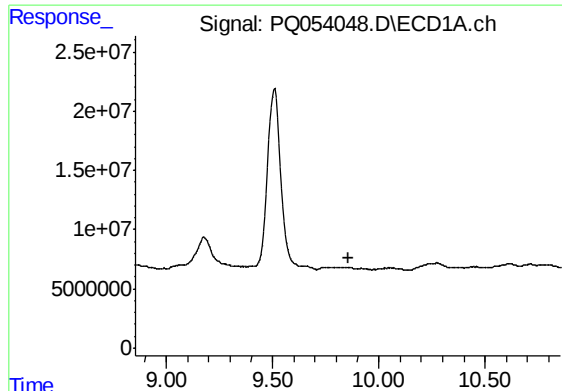
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.



#38 AR-1262-3

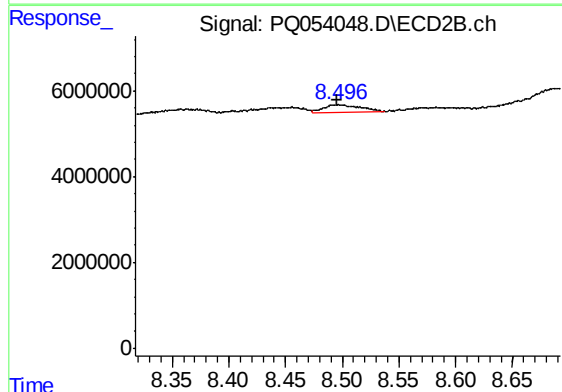
R.T.: 8.455 min
Delta R.T.: 0.025 min
Response: 5673748
Conc: 6.08 ng/ml



#39 AR-1262-4

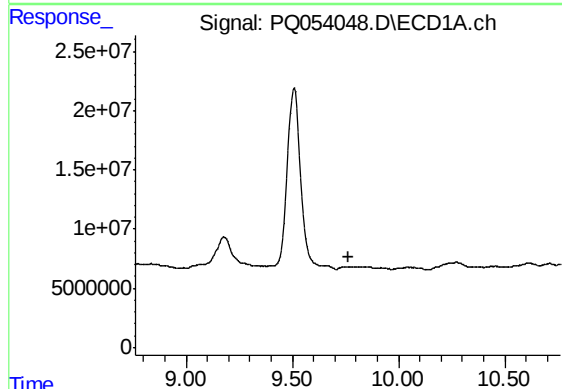
R.T.: 0.000 min
Exp R.T. : 9.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



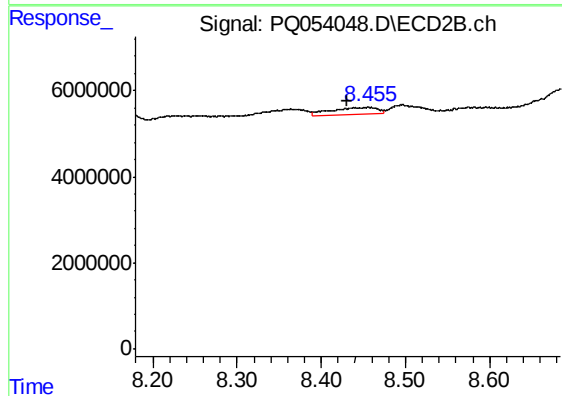
#39 AR-1262-4

R.T.: 8.496 min
Delta R.T.: 0.001 min
Response: 3968505
Conc: 2.51 ng/ml



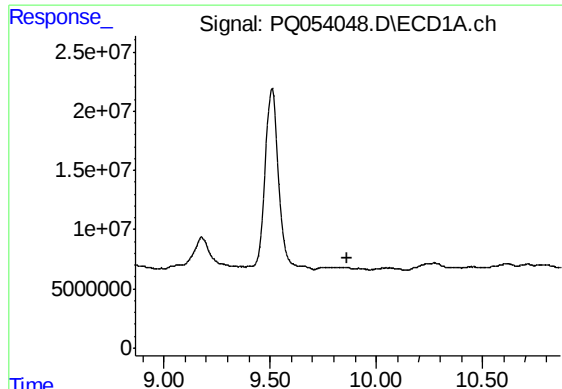
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#41 AR-1268-1

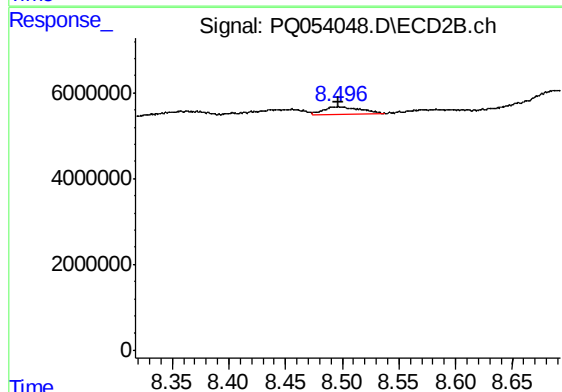
R.T.: 8.455 min
Delta R.T.: 0.024 min
Response: 5673748
Conc: 1.79 ng/ml



#42 AR-1268-2

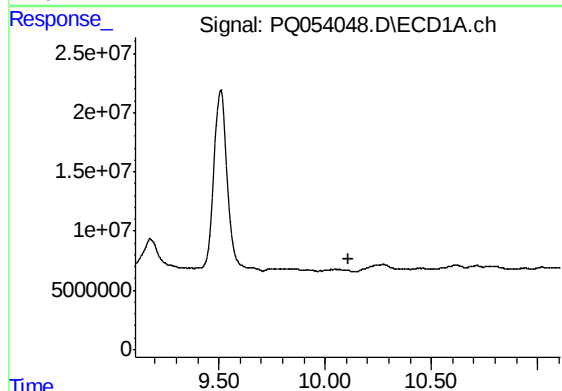
R.T.: 0.000 min
Exp R.T. : 9.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



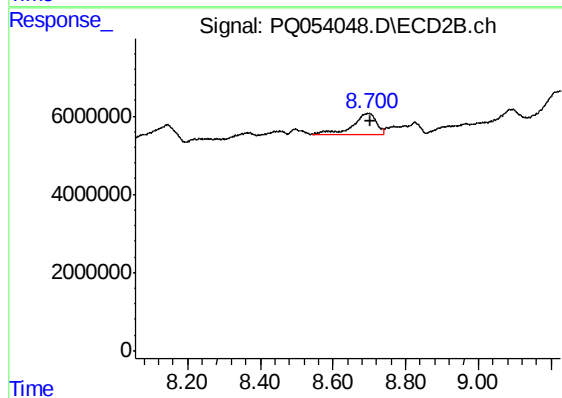
#42 AR-1268-2

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 3968505
Conc: 1.46 ng/ml



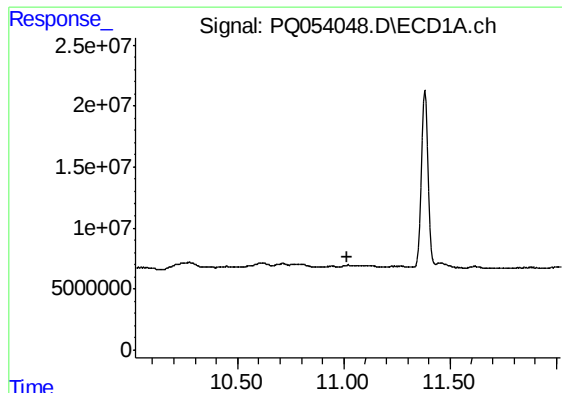
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.107 min
Response: 0
Conc: N.D.



#43 AR-1268-3

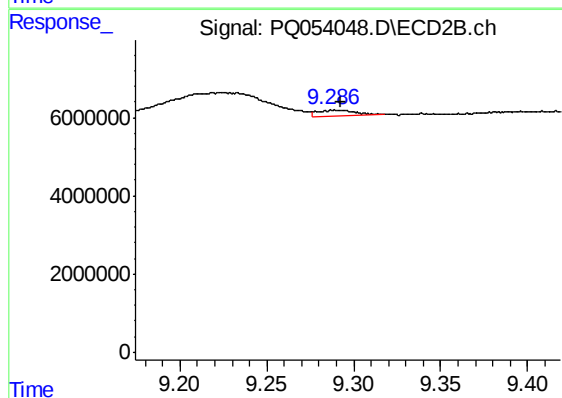
R.T.: 8.696 min
Delta R.T.: -0.008 min
Response: 23924358
Conc: 10.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BGD04



#45 AR-1268-5

R.T.: 9.289 min
Delta R.T.: -0.004 min
Response: 2117785
Conc: 0.32 ng/ml