

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 18:20
 Operator : AJ\MA
 Sample : PB137892BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB137892BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:14:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.203	4.208	377.3E6	217.9E6	16.155	15.413
2)	SA Decachlor...	11.377	9.545	287.4E6	233.3E6	17.083	18.495
Target Compounds							
3)	L1 AR-1016-1	0.000	5.459	0	957267	N.D.	2.115 #
4)	L1 AR-1016-2	0.000	5.495	0	3464961	N.D.	4.675 #
5)	L1 AR-1016-3	6.598f	5.692	3648407	2319602	5.289	6.434
6)	L1 AR-1016-4	0.000	5.753f	0	3564775	N.D.	12.490 #
7)	L1 AR-1016-5	0.000	5.984f	0	1335350	N.D.	3.665 #
8)	L2 AR-1221-1	0.000	4.447f	0	563800	N.D.	3.957 #
9)	L2 AR-1221-2	5.562	4.566	10218429	3915283	56.410	37.115 #
10)	L2 AR-1221-3	0.000	4.638f	0	2099154	N.D.	5.982 #
11)	L3 AR-1232-1	0.000	4.638f	0	2099154	N.D.	8.993 #
12)	L3 AR-1232-2	0.000	5.495	0	3464961	N.D.	11.964 #
13)	L3 AR-1232-3	0.000	5.692	0	2319602	N.D.	17.483 #
14)	L3 AR-1232-4	0.000	5.789	0	226863	N.D.	1.988 #
15)	L3 AR-1232-5	0.000	5.984f	0	1335350	N.D.	10.391 #
16)	L4 AR-1242-1	0.000	5.459	0	957267	N.D.	3.521 #
17)	L4 AR-1242-2	0.000	5.495	0	3464961	N.D.	7.362 #
18)	L4 AR-1242-3	6.598f	5.692	3648407	2319602	8.380	10.514 #
19)	L4 AR-1242-4	0.000	5.789	0	226863	N.D.	1.049 #
21)	L5 AR-1248-1	0.000	5.459	0	957267	N.D.	4.243 #
22)	L5 AR-1248-2	0.000	5.753f	0	3564775	N.D.	10.861 #
23)	L5 AR-1248-3	0.000	5.789	0	226863	N.D.	0.686 #
24)	L5 AR-1248-4	0.000	5.984f	0	1335350	N.D.	3.365 #
25)	L5 AR-1248-5	0.000	6.377	0	3133728	N.D.	7.863 #
27)	L6 AR-1254-2	0.000	6.489	0	2595410	N.D.	4.221 #
29)	L6 AR-1254-4	0.000	7.178	0	6205072	N.D.	9.311 #
31)	L7 AR-1260-1	8.243f	7.067	3380202	7011337	3.443	9.354 #
32)	L7 AR-1260-2	8.492	7.238f	3733295	2881677	3.288	2.759
33)	L7 AR-1260-3	0.000	7.402	0	6881408	N.D.	7.907 #
43)	L9 AR-1268-3	0.000	8.701	0	1954320	N.D.	1.169 #
45)	L9 AR-1268-5	0.000	9.288	0	12855806	N.D.	2.728 #

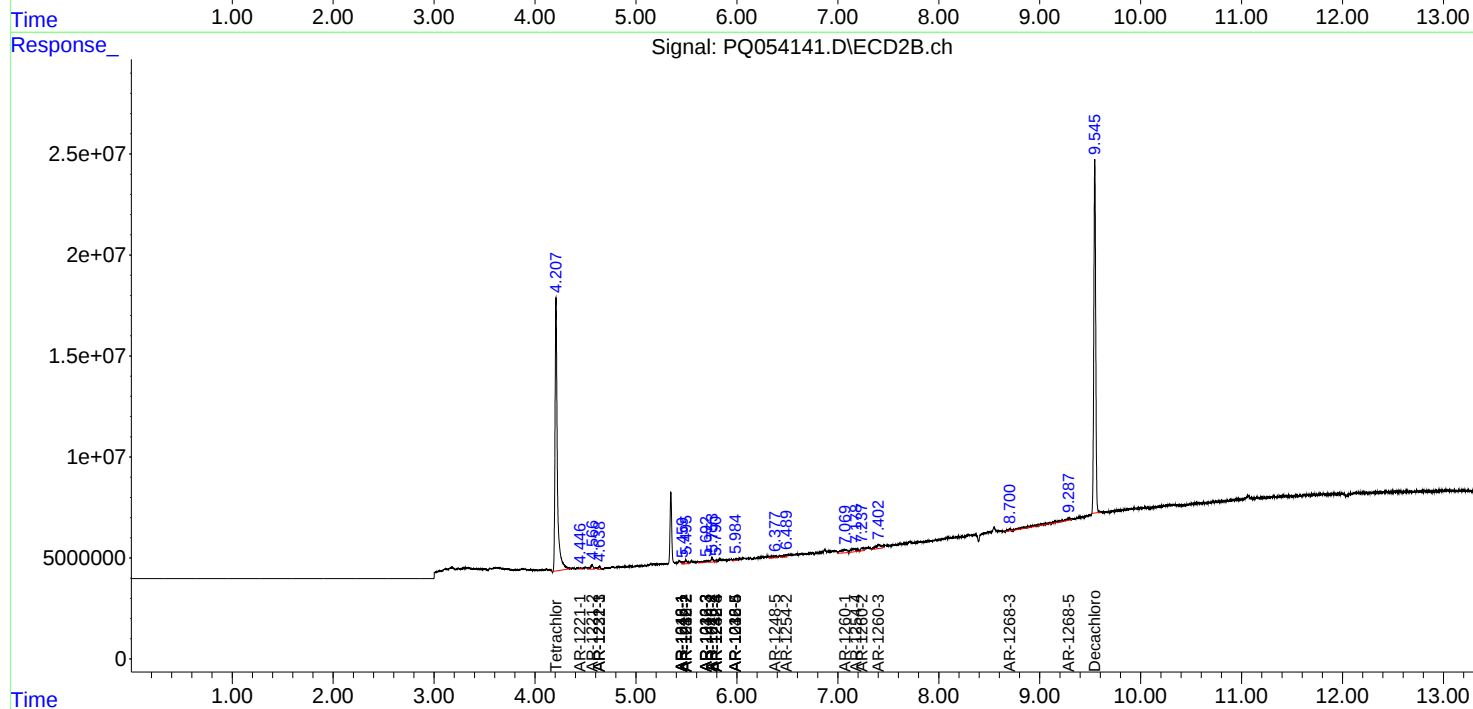
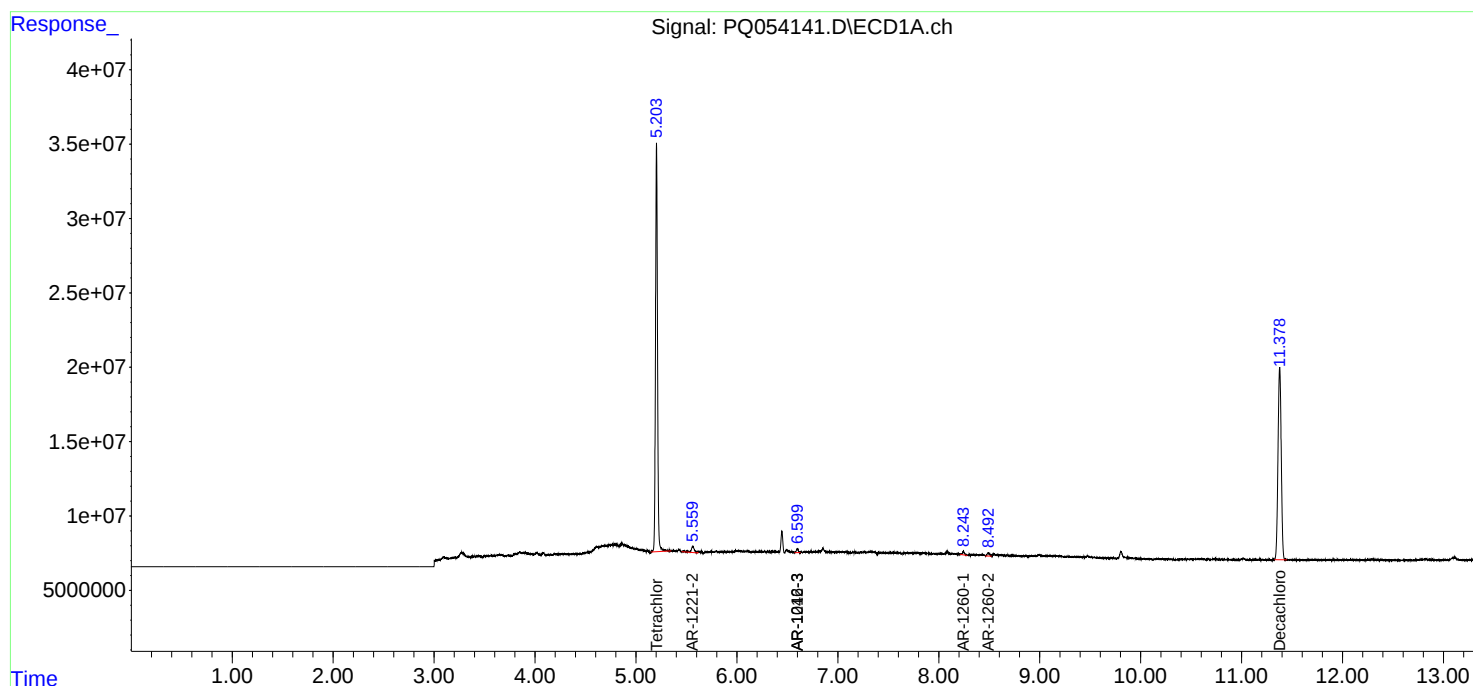
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

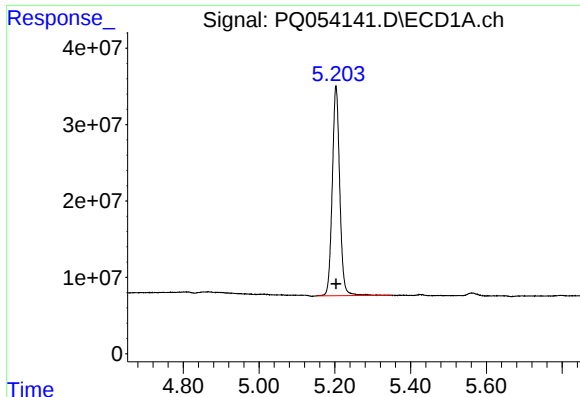
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 18:20
Operator : AJ\MA
Sample : PB137892BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleID :
PB137892BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:14:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

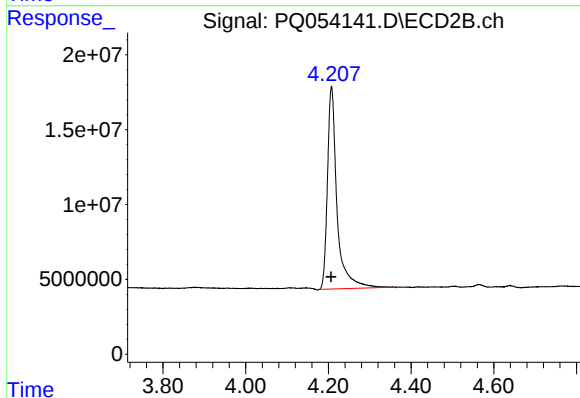




#1 Tetrachloro-m-xylene

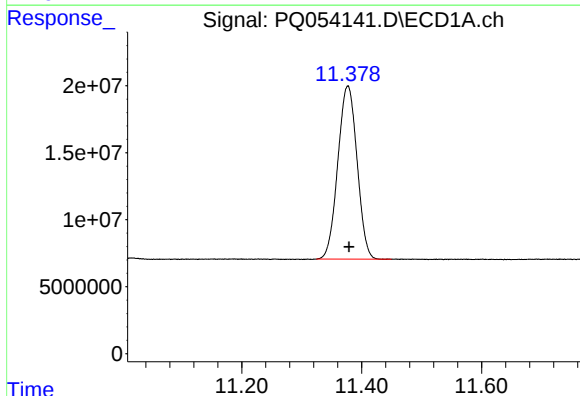
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 377258456
Conc: 16.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



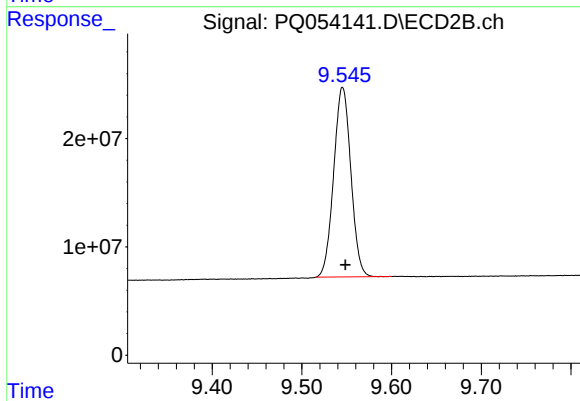
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.001 min
Response: 217893737
Conc: 15.41 ng/ml



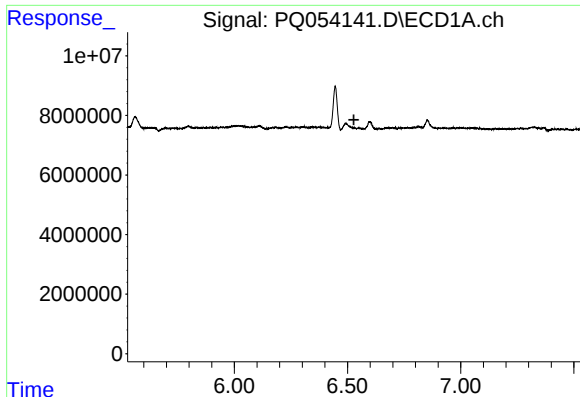
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 287436216
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

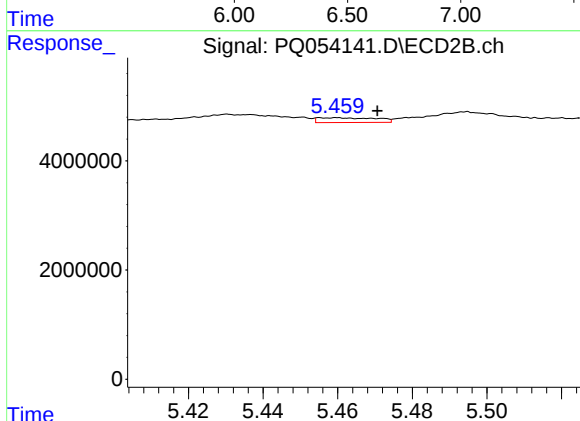
R.T.: 9.545 min
Delta R.T.: -0.003 min
Response: 233299257
Conc: 18.50 ng/ml



#3 AR-1016-1

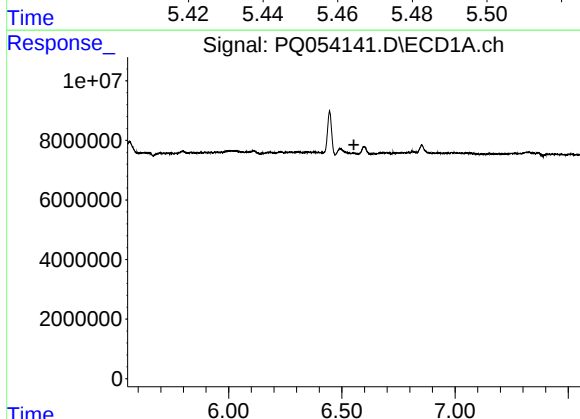
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



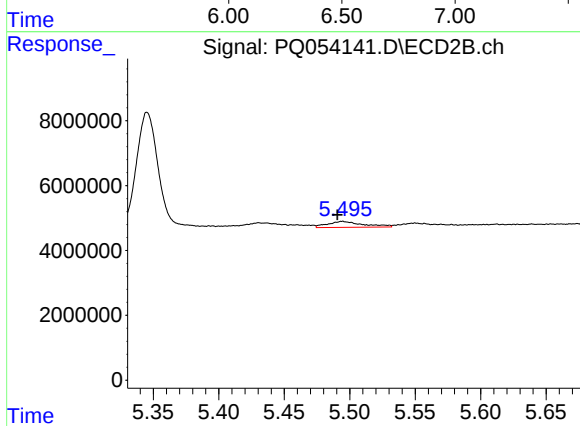
#3 AR-1016-1

R.T.: 5.459 min
Delta R.T.: -0.011 min
Response: 957267
Conc: 2.11 ng/ml



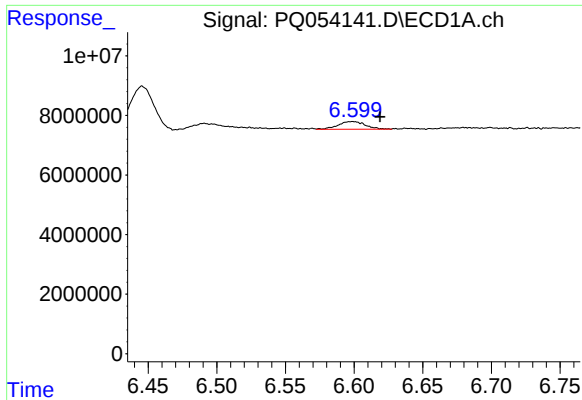
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

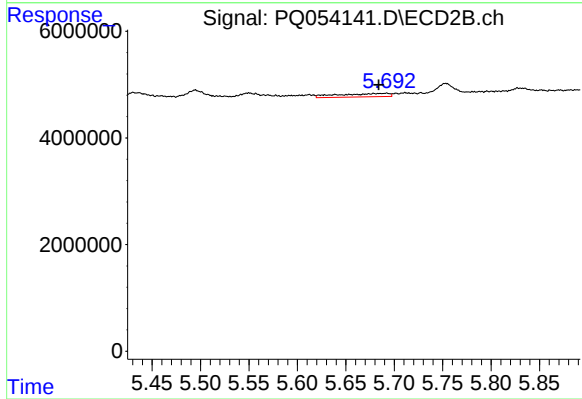
R.T.: 5.495 min
Delta R.T.: 0.004 min
Response: 3464961
Conc: 4.67 ng/ml



#5 AR-1016-3

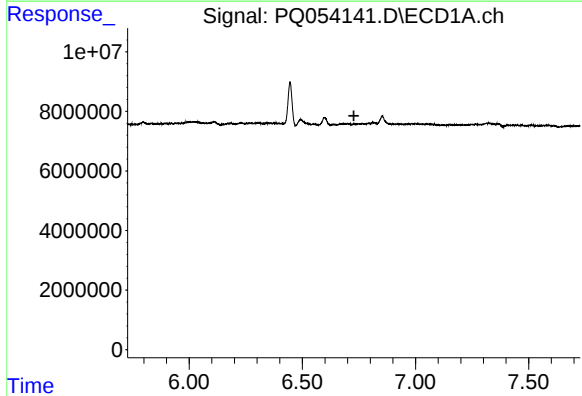
R.T.: 6.598 min
Delta R.T.: -0.021 min
Response: 3648407
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



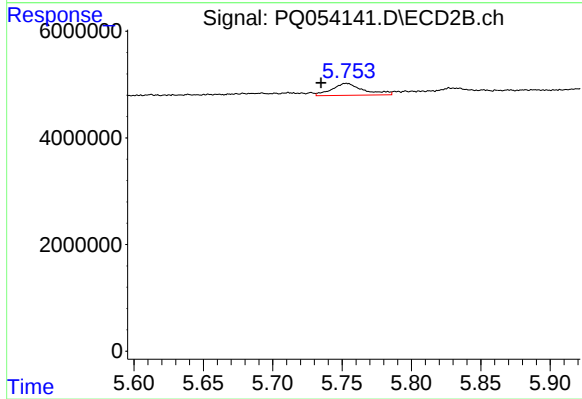
#5 AR-1016-3

R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 2319602
Conc: 6.43 ng/ml



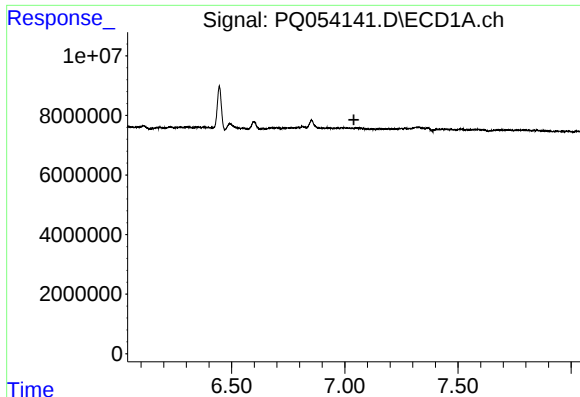
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

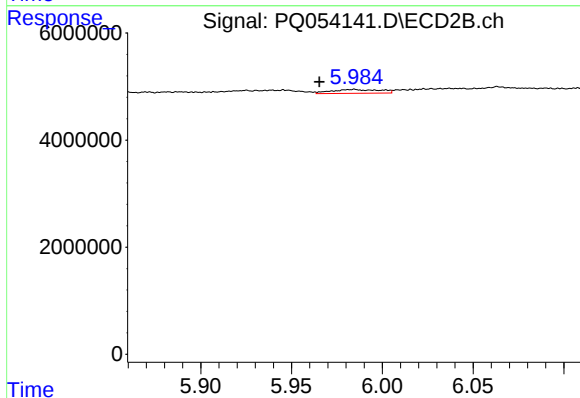
R.T.: 5.753 min
Delta R.T.: 0.018 min
Response: 3564775
Conc: 12.49 ng/ml



#7 AR-1016-5

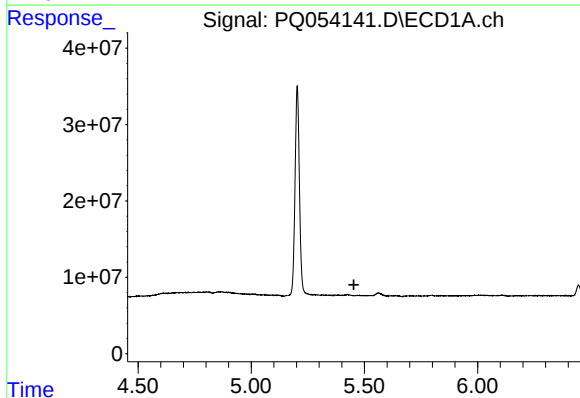
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



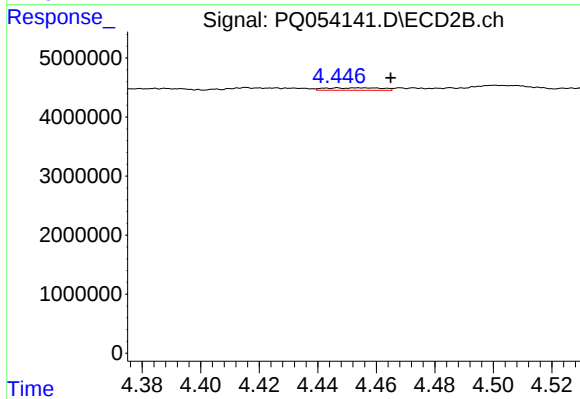
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: 1335350
Conc: 3.66 ng/ml



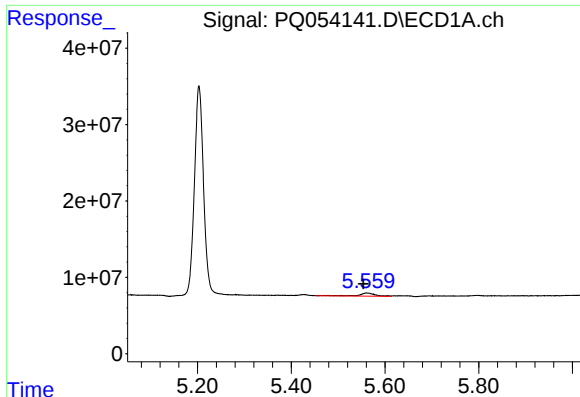
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

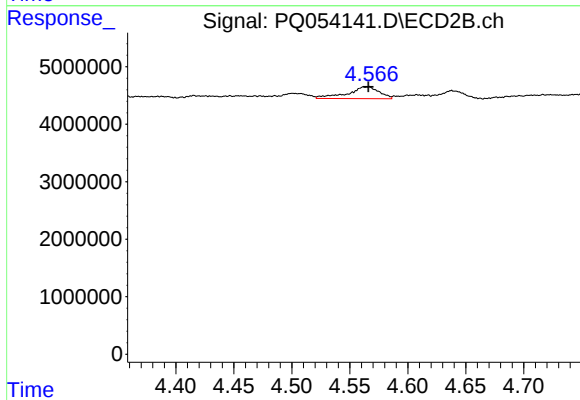
R.T.: 4.447 min
Delta R.T.: -0.018 min
Response: 563800
Conc: 3.96 ng/ml



#9 AR-1221-2

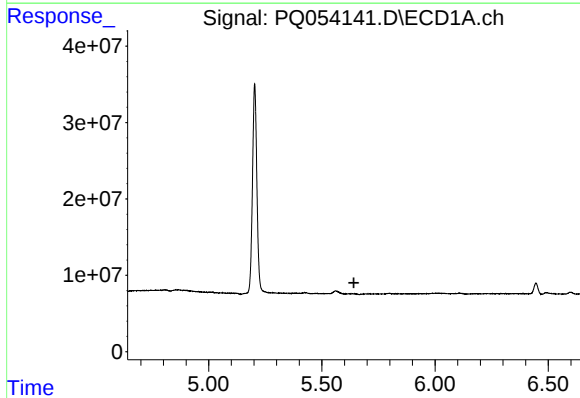
R.T.: 5.562 min
Delta R.T.: 0.008 min
Response: 10218429
Conc: 56.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



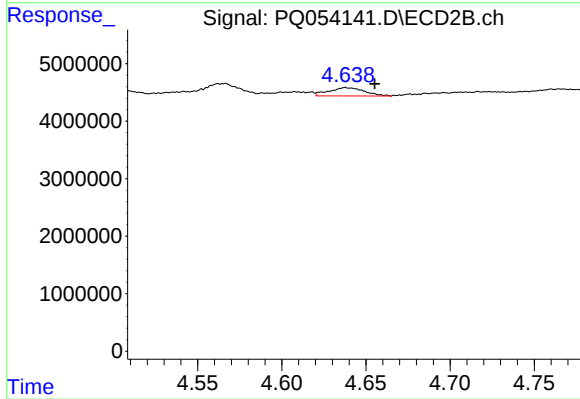
#9 AR-1221-2

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 3915283
Conc: 37.11 ng/ml



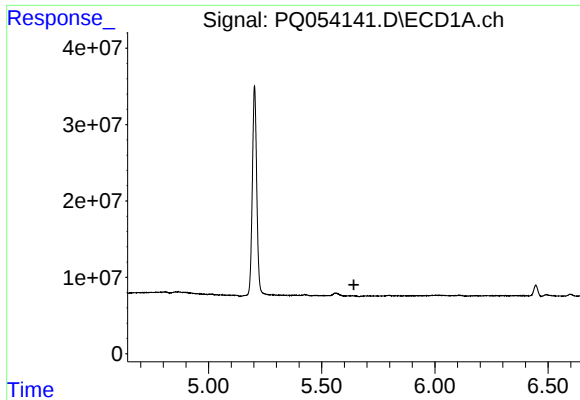
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#10 AR-1221-3

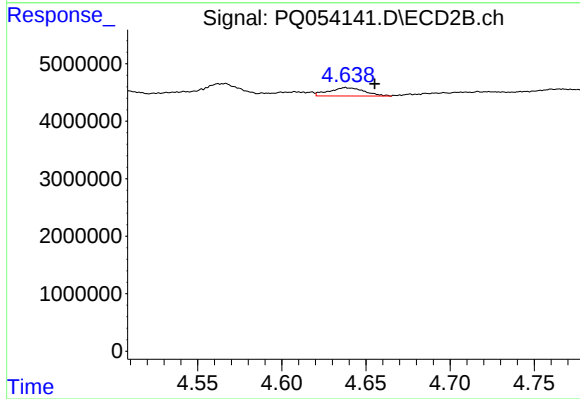
R.T.: 4.638 min
Delta R.T.: -0.017 min
Response: 2099154
Conc: 5.98 ng/ml



#11 AR-1232-1

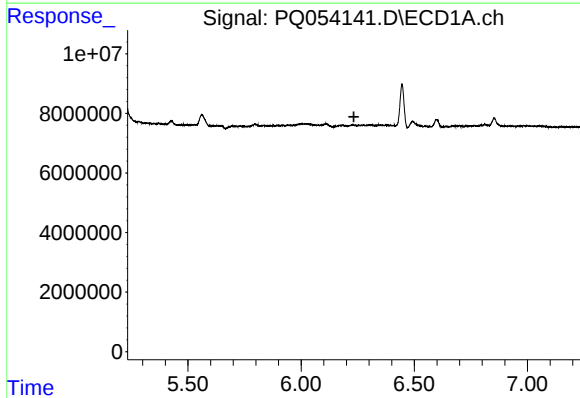
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



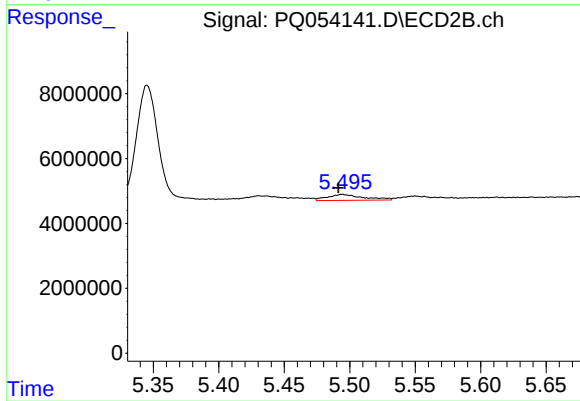
#11 AR-1232-1

R.T.: 4.638 min
Delta R.T.: -0.017 min
Response: 2099154
Conc: 8.99 ng/ml



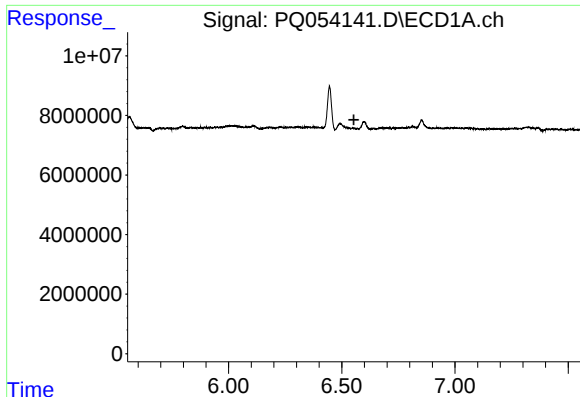
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#12 AR-1232-2

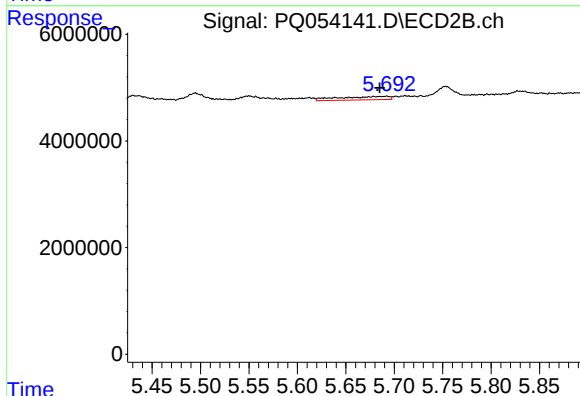
R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 3464961
Conc: 11.96 ng/ml



#13 AR-1232-3

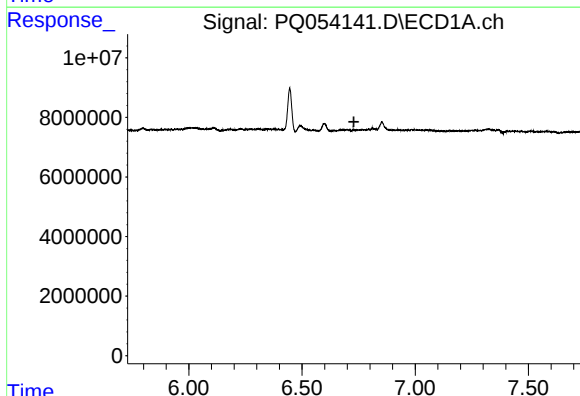
R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



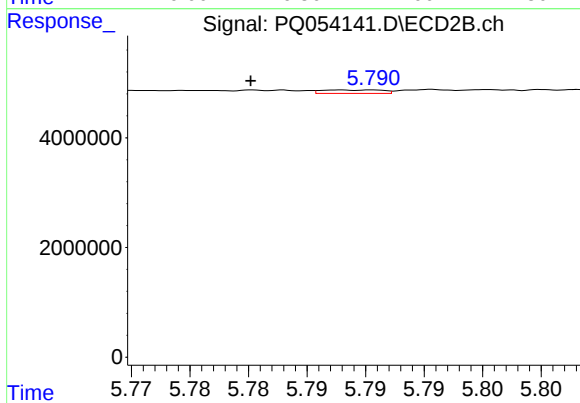
#13 AR-1232-3

R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 2319602
Conc: 17.48 ng/ml



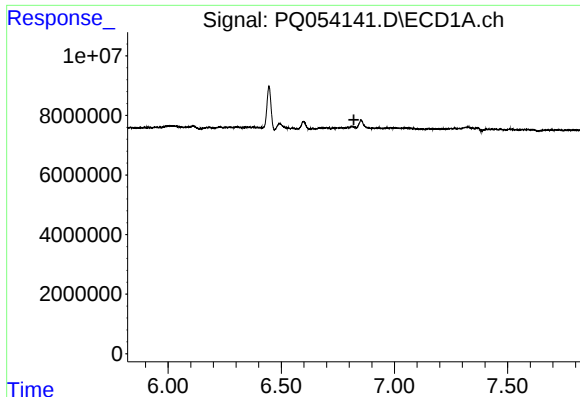
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

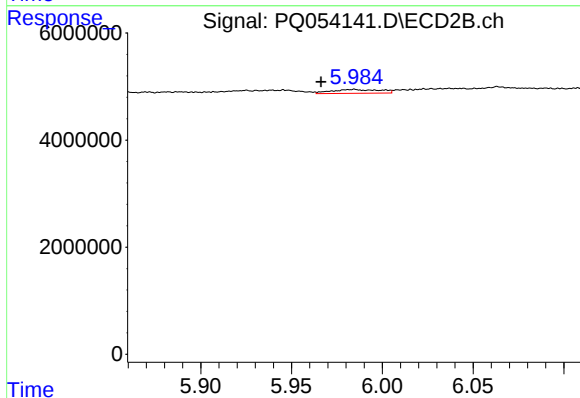
R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 226863
Conc: 1.99 ng/ml



#15 AR-1232-5

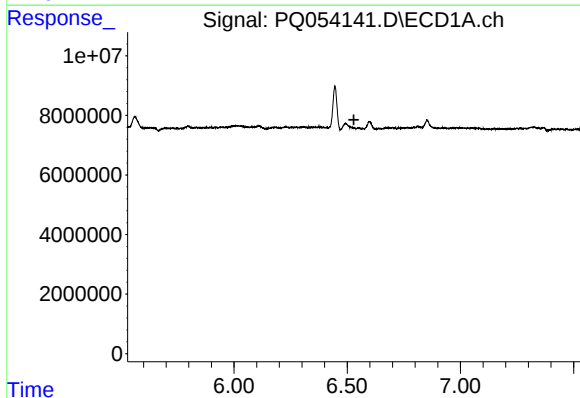
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



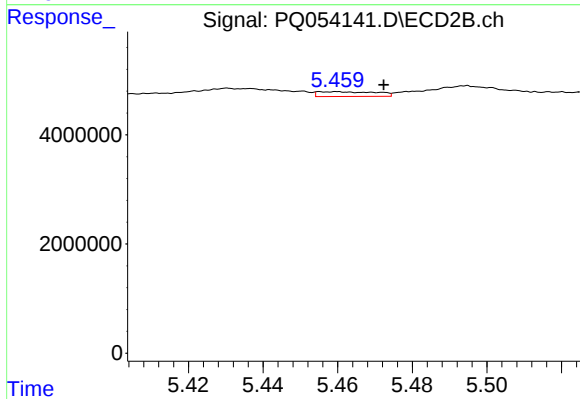
#15 AR-1232-5

R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 1335350
Conc: 10.39 ng/ml



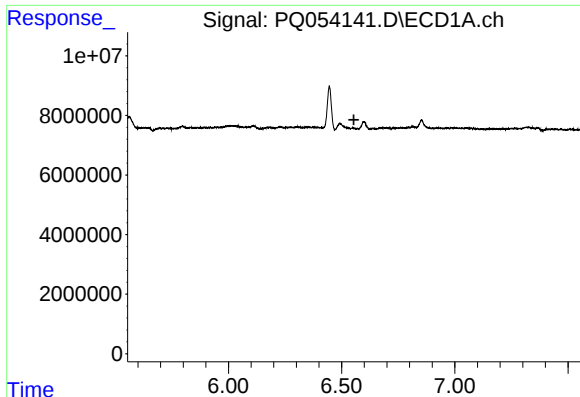
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#16 AR-1242-1

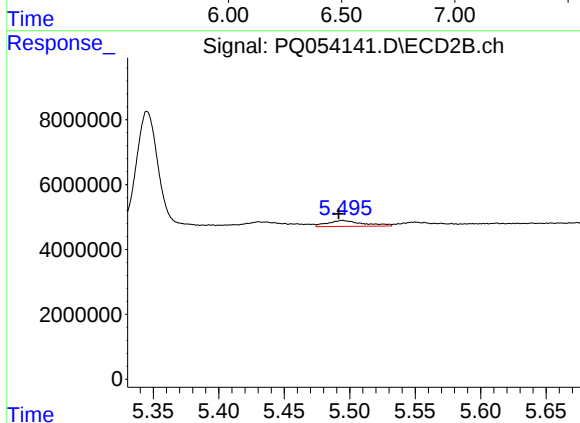
R.T.: 5.459 min
Delta R.T.: -0.013 min
Response: 957267
Conc: 3.52 ng/ml



#17 AR-1242-2

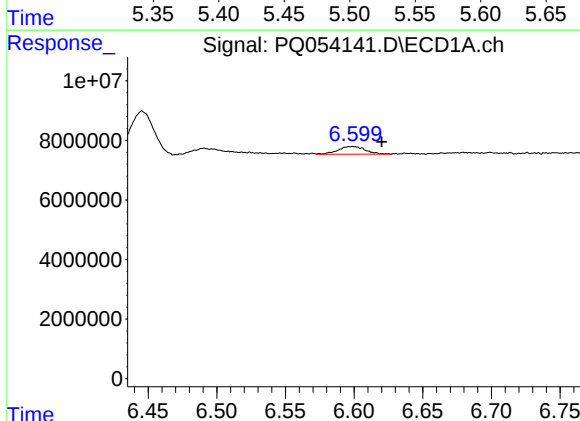
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



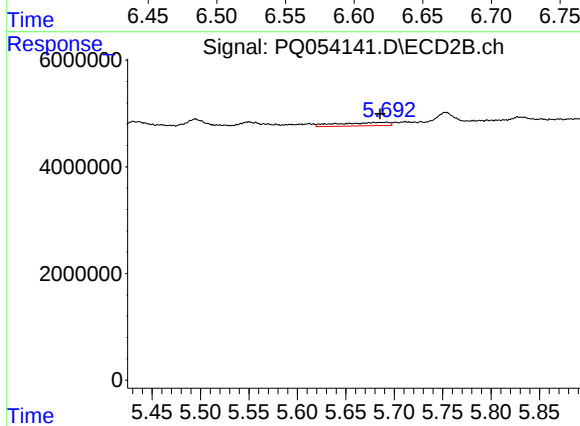
#17 AR-1242-2

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 3464961
Conc: 7.36 ng/ml



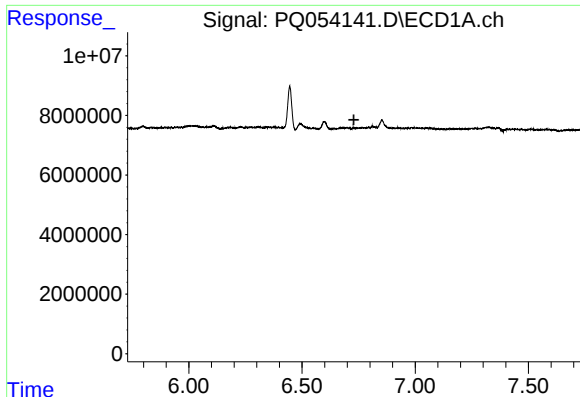
#18 AR-1242-3

R.T.: 6.598 min
Delta R.T.: -0.022 min
Response: 3648407
Conc: 8.38 ng/ml



#18 AR-1242-3

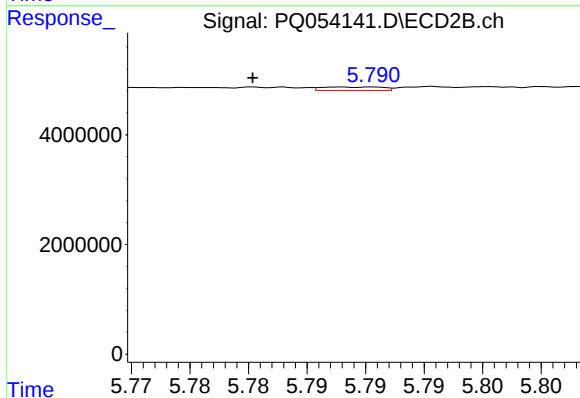
R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 2319602
Conc: 10.51 ng/ml



#19 AR-1242-4

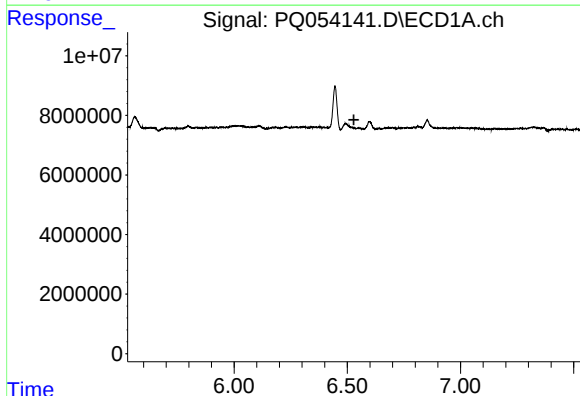
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



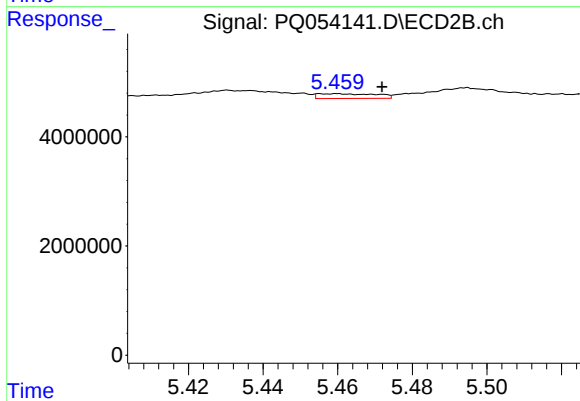
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 226863
Conc: 1.05 ng/ml



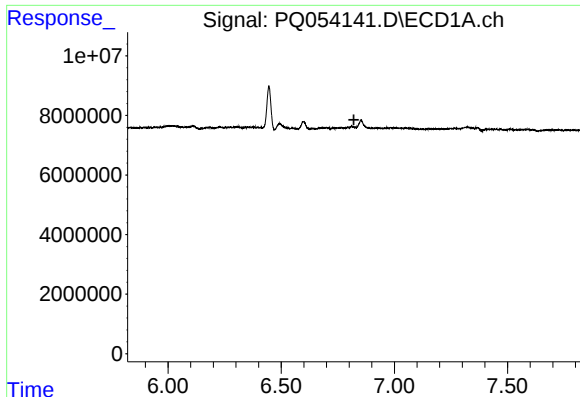
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#21 AR-1248-1

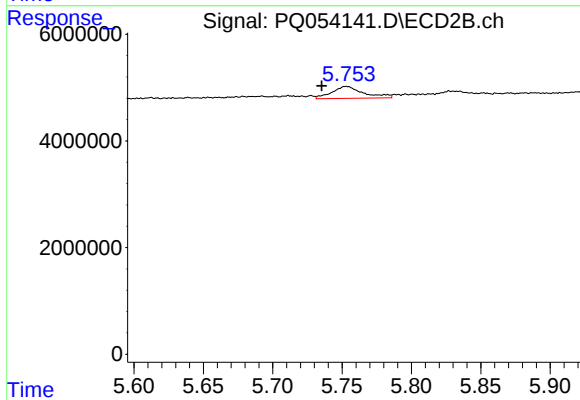
R.T.: 5.459 min
Delta R.T.: -0.013 min
Response: 957267
Conc: 4.24 ng/ml



#22 AR-1248-2

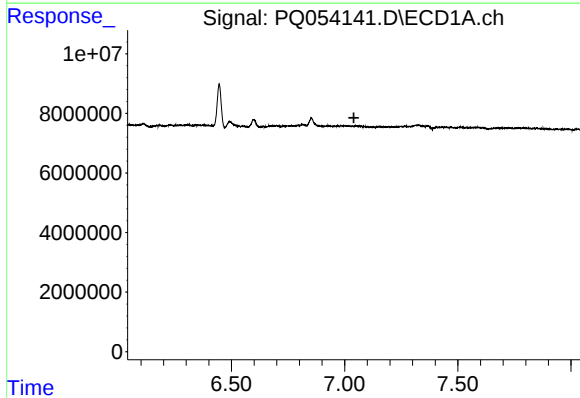
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



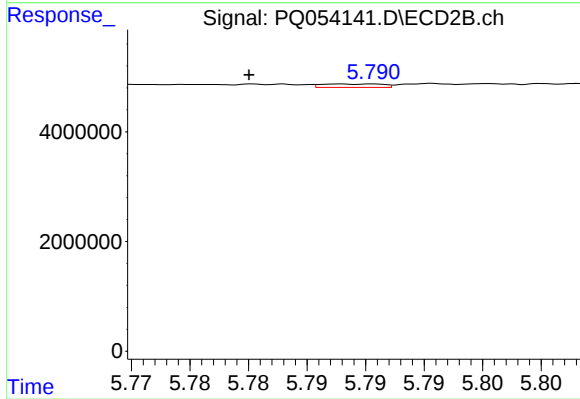
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: 0.018 min
Response: 3564775
Conc: 10.86 ng/ml



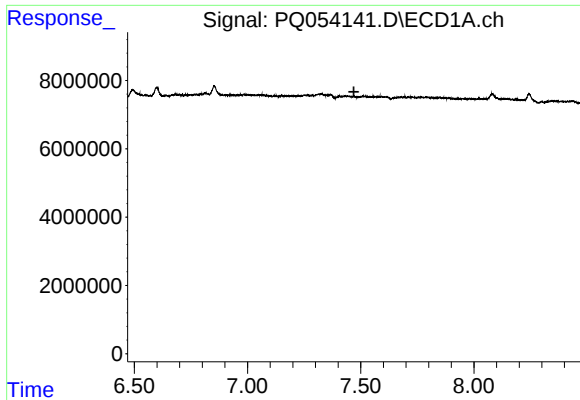
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#23 AR-1248-3

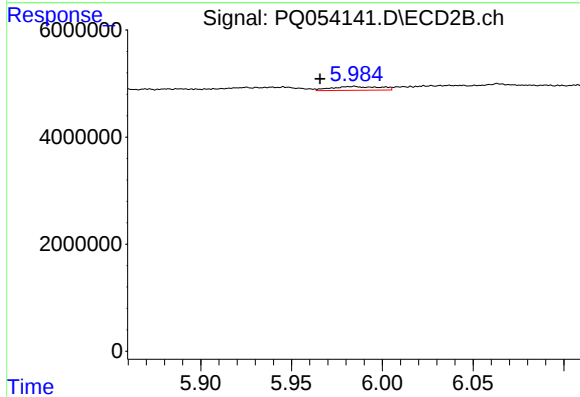
R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 226863
Conc: 0.69 ng/ml



#24 AR-1248-4

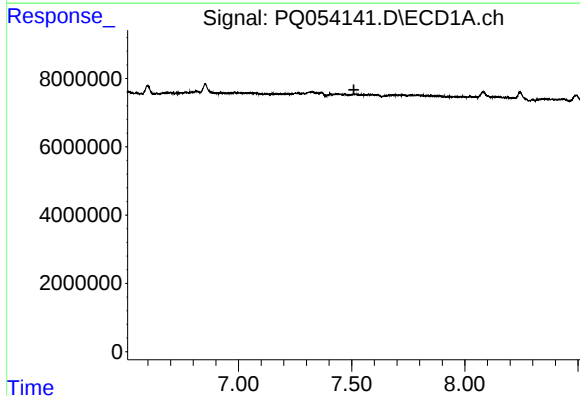
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



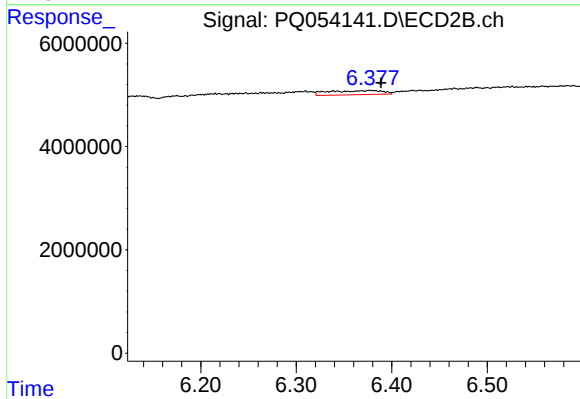
#24 AR-1248-4

R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: 1335350
Conc: 3.36 ng/ml



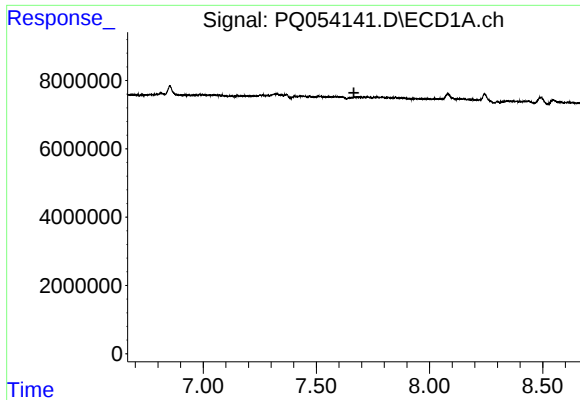
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#25 AR-1248-5

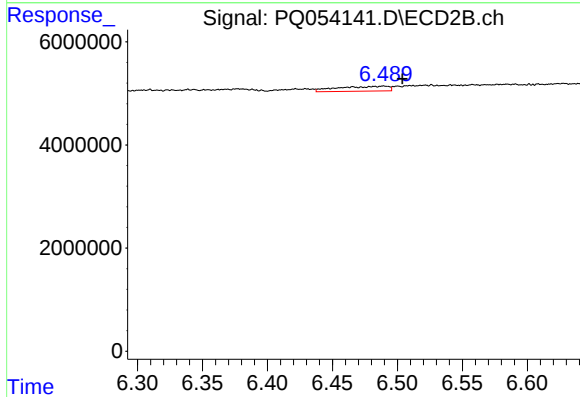
R.T.: 6.377 min
Delta R.T.: -0.012 min
Response: 3133728
Conc: 7.86 ng/ml



#27 AR-1254-2

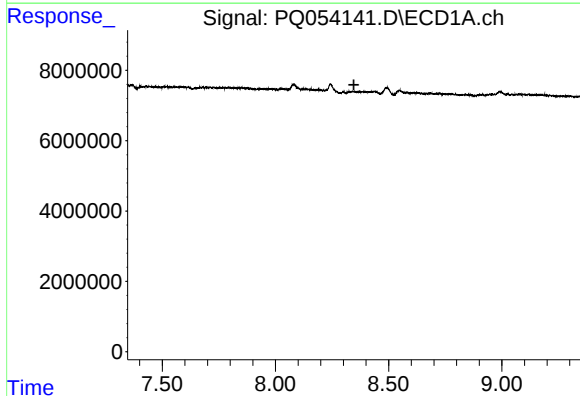
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



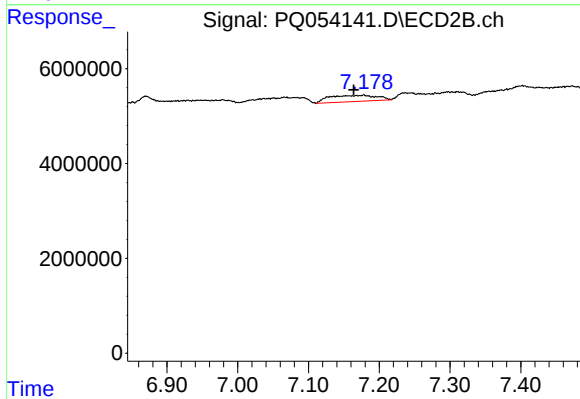
#27 AR-1254-2

R.T.: 6.489 min
Delta R.T.: -0.014 min
Response: 2595410
Conc: 4.22 ng/ml



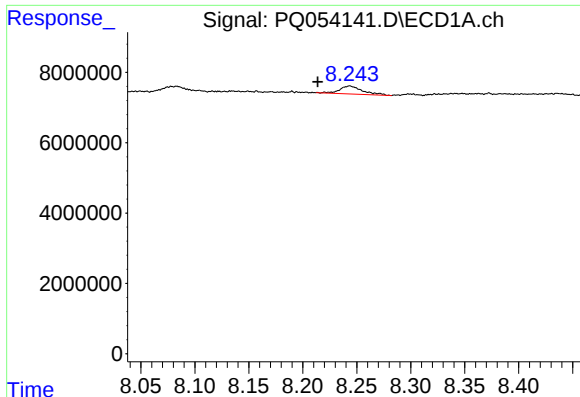
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.346 min
Response: 0
Conc: N.D.



#29 AR-1254-4

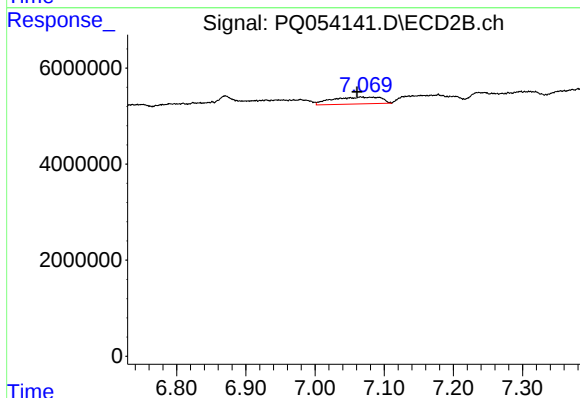
R.T.: 7.178 min
Delta R.T.: 0.014 min
Response: 6205072
Conc: 9.31 ng/ml



#31 AR-1260-1

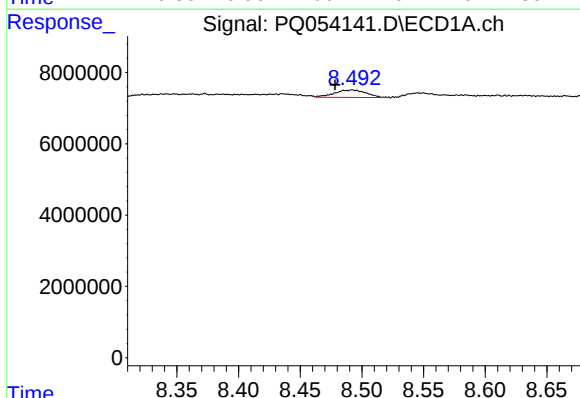
R.T.: 8.243 min
Delta R.T.: 0.029 min
Response: 3380202
Conc: 3.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



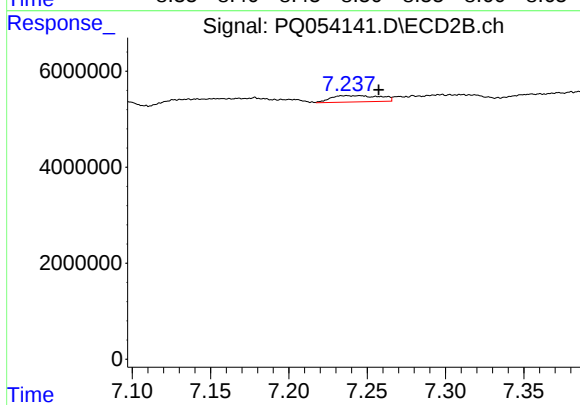
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: 0.006 min
Response: 7011337
Conc: 9.35 ng/ml



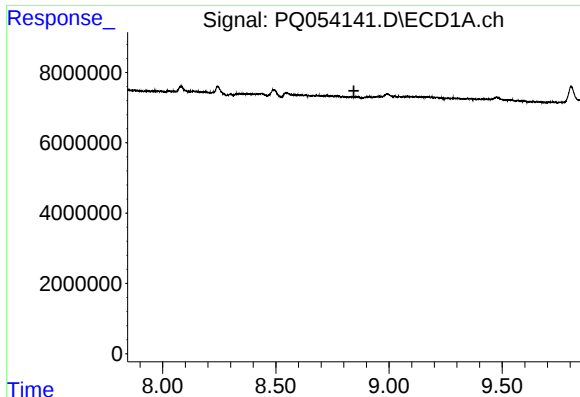
#32 AR-1260-2

R.T.: 8.492 min
Delta R.T.: 0.014 min
Response: 3733295
Conc: 3.29 ng/ml



#32 AR-1260-2

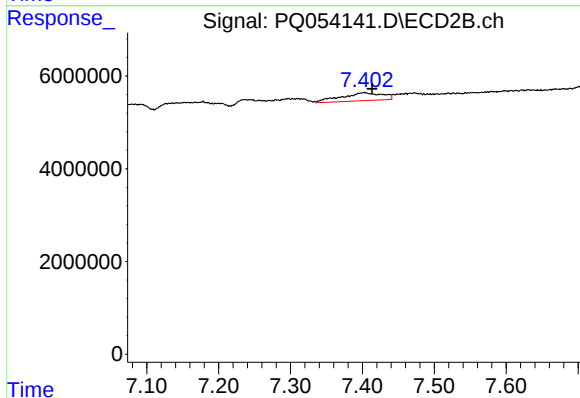
R.T.: 7.238 min
Delta R.T.: -0.020 min
Response: 2881677
Conc: 2.76 ng/ml



#33 AR-1260-3

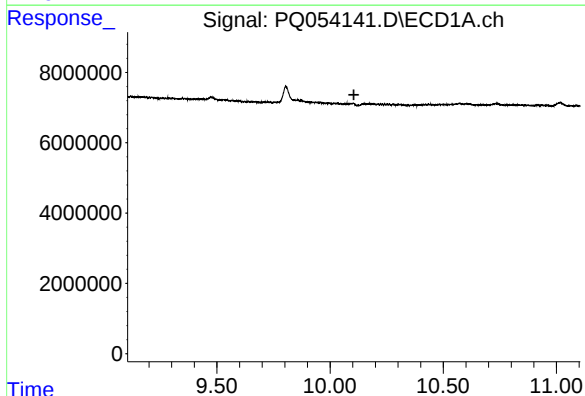
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



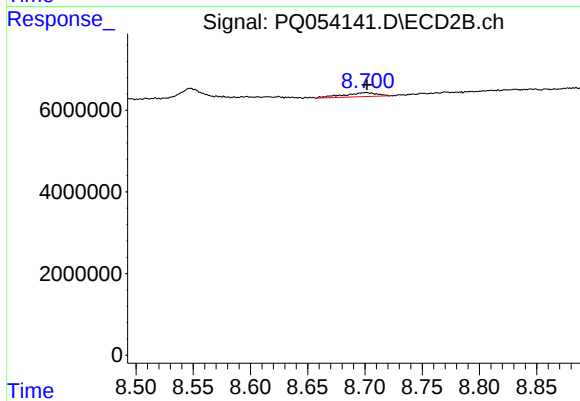
#33 AR-1260-3

R.T.: 7.402 min
Delta R.T.: -0.011 min
Response: 6881408
Conc: 7.91 ng/ml



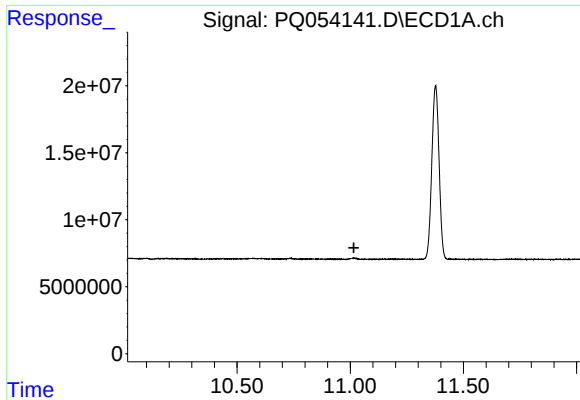
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.105 min
Response: 0
Conc: N.D.



#43 AR-1268-3

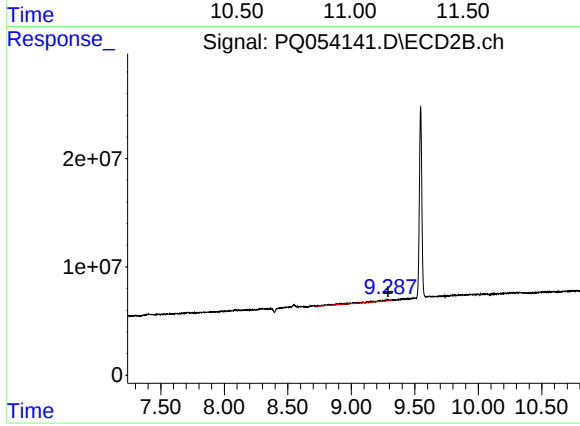
R.T.: 8.701 min
Delta R.T.: -0.001 min
Response: 1954320
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB137892BL



#45 AR-1268-5

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 12855806
Conc: 2.73 ng/ml