

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
 Data File : PQ053131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 09:36
 Operator : DD\AJ
 Sample : PB135864BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK864

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 22:01:56 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...	5.221	4.236	631.1E6	262.5E6	22.492	22.574
2)	SA Decachlor...	11.415	9.580	1075.4E6	494.6E6	38.023	39.743
Target Compounds							
3)	L1 AR-1016-1	6.499f	5.452f	5750332	543622	5.902	1.234 #
4)	L1 AR-1016-2	0.000	5.452f	0	543622	N.D.	0.859 #
6)	L1 AR-1016-4	0.000	5.780	0	644013	N.D.	2.471 #
7)	L1 AR-1016-5	0.000	6.043f	0	2746360	N.D.	8.264 #
9)	L2 AR-1221-2	5.577	4.594	7802917	2549138	37.816	28.689
12)	L3 AR-1232-2	0.000	5.452f	0	543622	N.D.	2.225 #
14)	L3 AR-1232-4	0.000	5.780	0	644013	N.D.	6.151 #
15)	L3 AR-1232-5	0.000	6.043f	0	2746360	N.D.	23.414 #
16)	L4 AR-1242-1	6.499f	5.452f	5750332	543622	6.342	1.356 #
17)	L4 AR-1242-2	0.000	5.452f	0	543622	N.D.	0.932 #
19)	L4 AR-1242-4	0.000	5.780	0	644013	N.D.	2.264 #
20)	L4 AR-1242-5	7.526	6.393	8285599	9496266	11.358	23.970 #
21)	L5 AR-1248-1	6.499f	5.452f	5750332	543622	9.293	1.996 #
22)	L5 AR-1248-2	0.000	5.780	0	644013	N.D.	1.732 #
23)	L5 AR-1248-3	0.000	5.780	0	644013	N.D.	1.687 #
24)	L5 AR-1248-4	7.464	6.043f	81232920	2746360	71.087	5.875 #
25)	L5 AR-1248-5	7.526	6.393	8285599	9496266	7.270	19.299 #
26)	L6 AR-1254-1	7.464	6.393	81232920	9496266	51.673	8.857 #
28)	L6 AR-1254-3	8.095	6.970	21129894	85067388	8.029	54.924 #
29)	L6 AR-1254-4	8.348	7.253f	4274576	19855340	2.221	18.962 #
30)	L6 AR-1254-5	0.000	7.659f	0	12522106	N.D.	8.581 #
31)	L7 AR-1260-1	0.000	7.115	0	26063167	N.D.	40.219 #
32)	L7 AR-1260-2	8.511	7.253	4350857	19855340	3.123	21.420 #
33)	L7 AR-1260-3	0.000	7.424	0	3010551	N.D.	3.869 #
35)	L7 AR-1260-5	0.000	8.169	0	11660544	N.D.	6.303 #
36)	L8 AR-1262-1	0.000	7.659f	0	12522106	N.D.	20.428 #
37)	L8 AR-1262-2	0.000	8.169	0	11660544	N.D.	4.589 #
39)	L8 AR-1262-4	0.000	8.520	0	1625767	N.D.	0.944 #
42)	L9 AR-1268-2	0.000	8.520	0	1625767	N.D.	0.653 #
43)	L9 AR-1268-3	0.000	8.727	0	10141927	N.D.	4.678 #
45)	L9 AR-1268-5	11.050	9.320	11782260	4732435	0.915	0.763

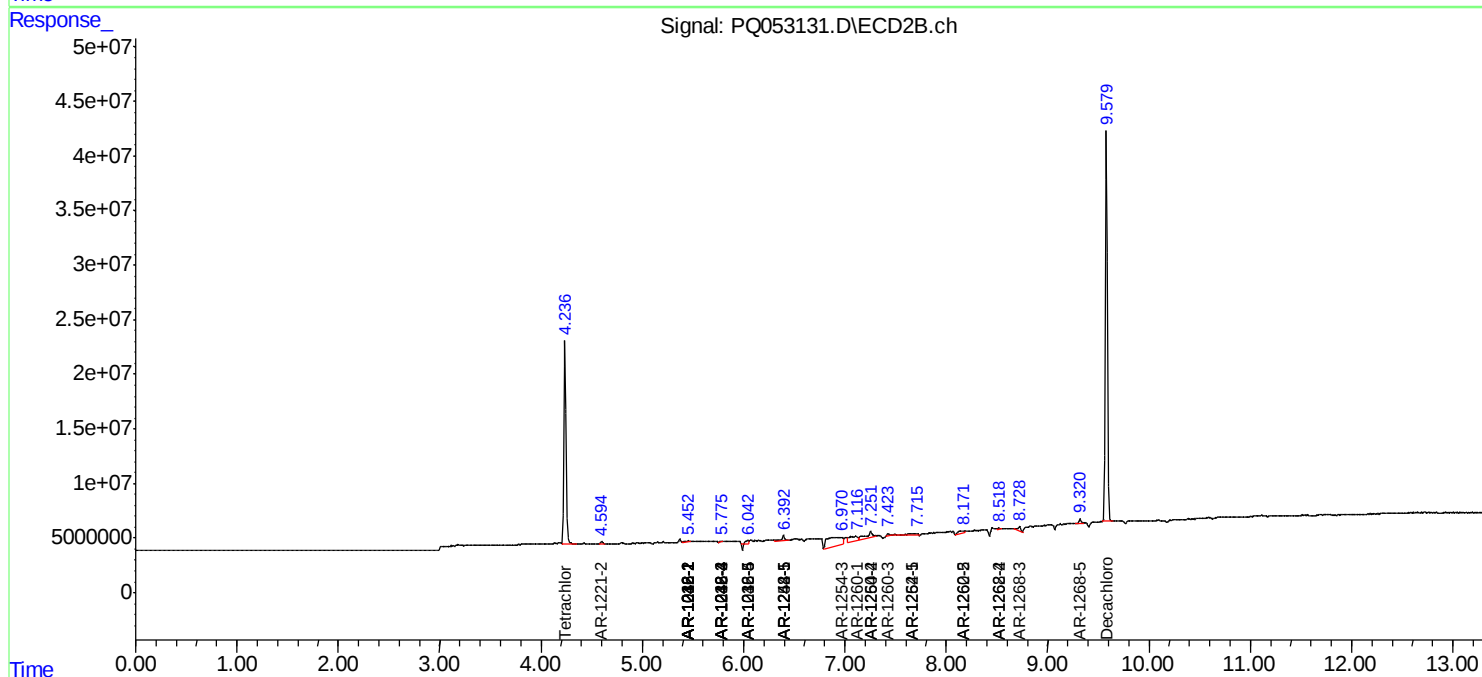
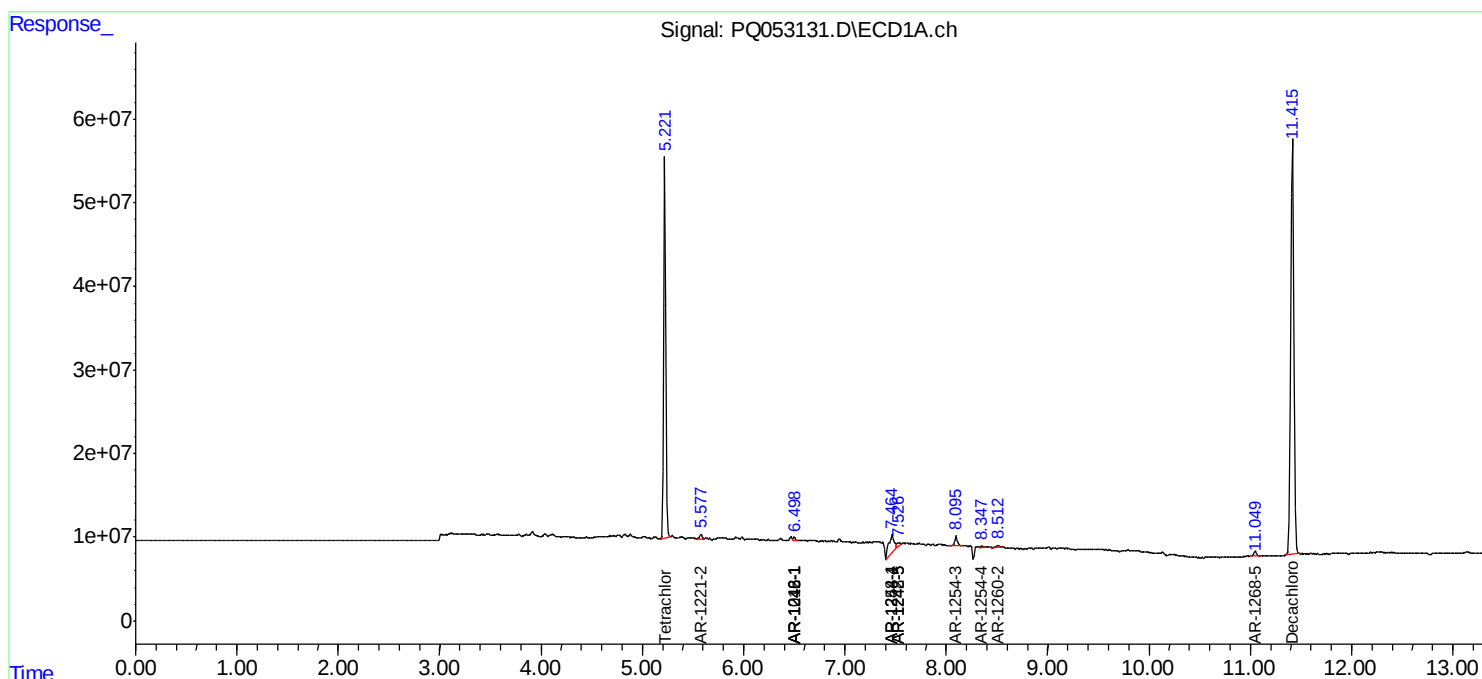
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

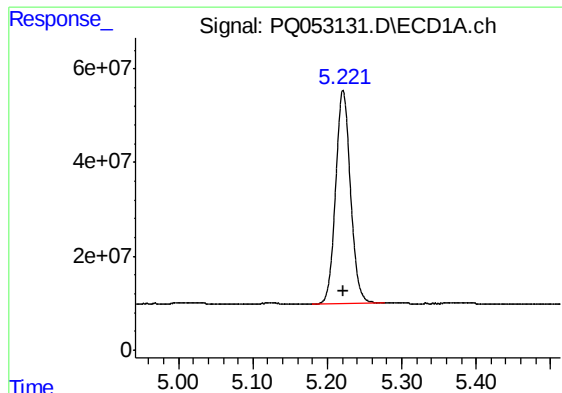
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042221\
Data File : PQ053131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 09:36
Operator : DD\AJ
Sample : PB135864BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK864

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 22:01:56 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

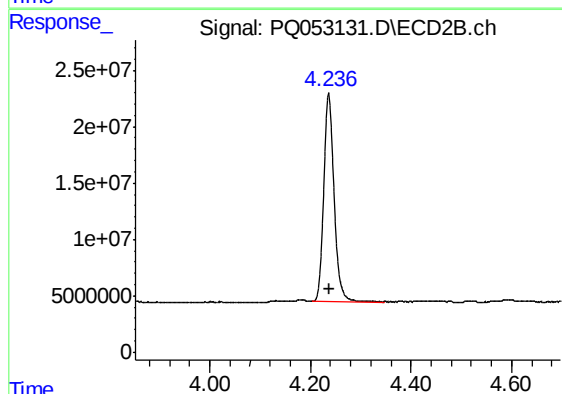




#1 Tetrachloro-m-xylene

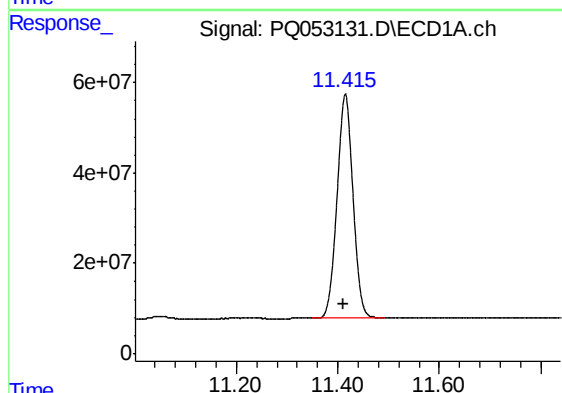
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 631106534
Conc: 22.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



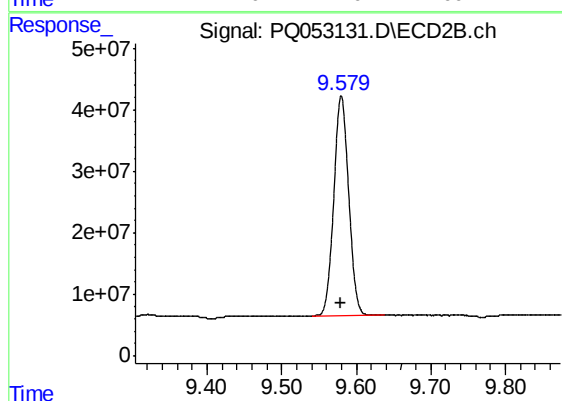
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 262506878
Conc: 22.57 ng/ml



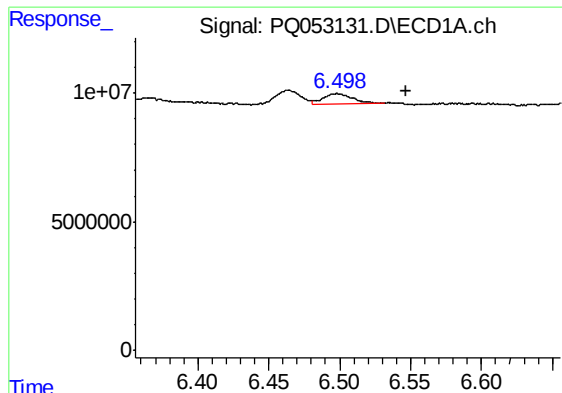
#2 Decachlorobiphenyl

R.T.: 11.415 min
Delta R.T.: 0.003 min
Response: 1075360578
Conc: 38.02 ng/ml



#2 Decachlorobiphenyl

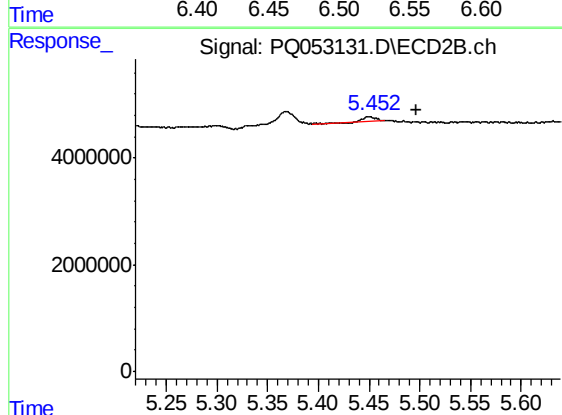
R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 494649705
Conc: 39.74 ng/ml



#3 AR-1016-1

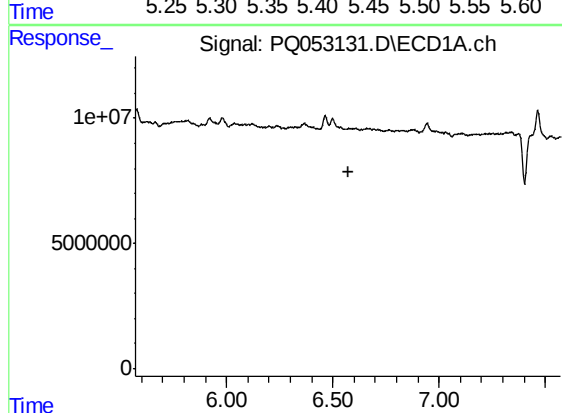
R.T.: 6.499 min
Delta R.T.: -0.049 min
Response: 5750332
Conc: 5.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



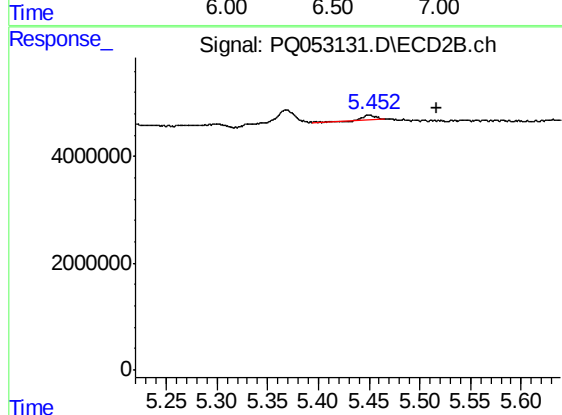
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.044 min
Response: 543622
Conc: 1.23 ng/ml



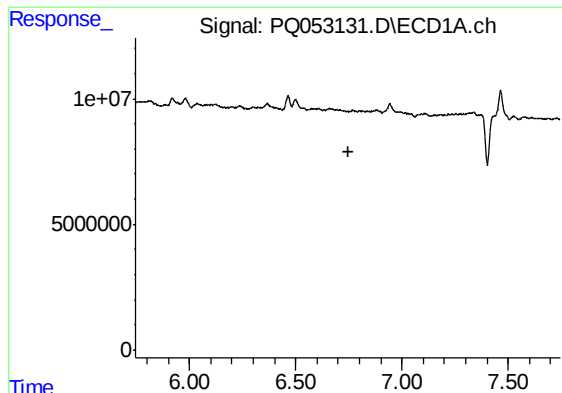
#4 AR-1016-2

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



#4 AR-1016-2

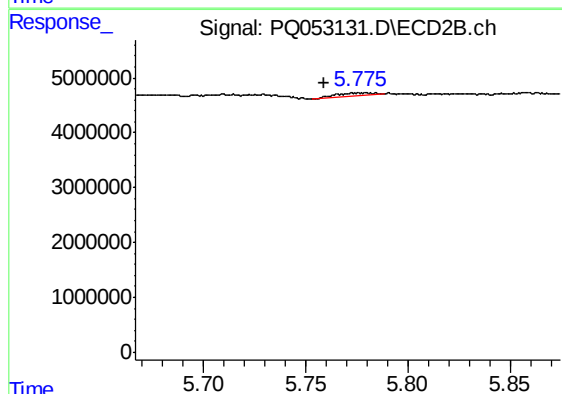
R.T.: 5.452 min
Delta R.T.: -0.064 min
Response: 543622
Conc: 0.86 ng/ml



#6 AR-1016-4

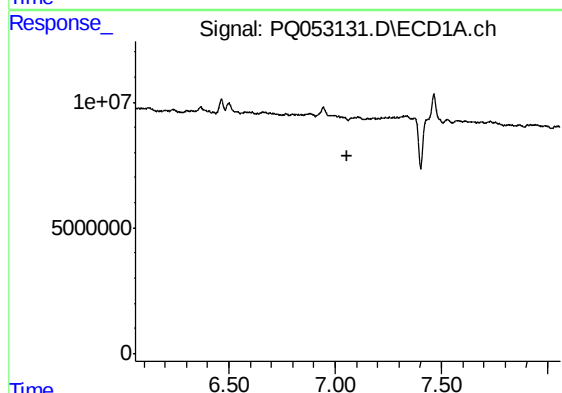
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



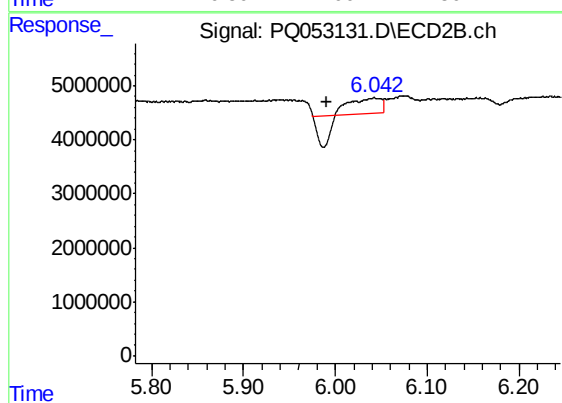
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.021 min
Response: 644013
Conc: 2.47 ng/ml



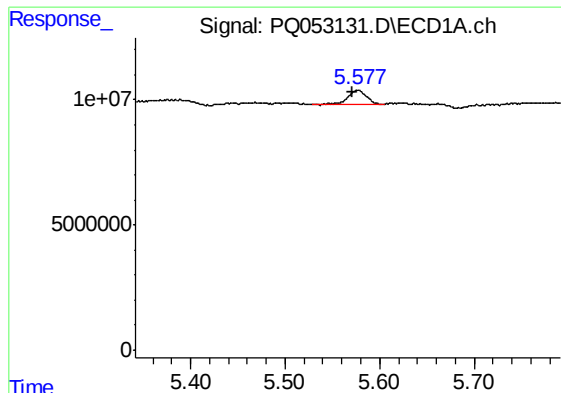
#7 AR-1016-5

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



#7 AR-1016-5

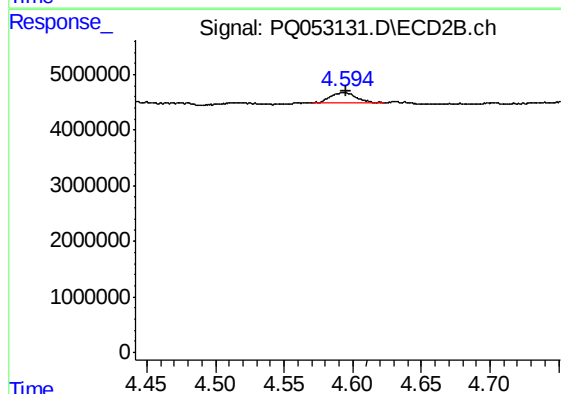
R.T.: 6.043 min
Delta R.T.: 0.053 min
Response: 2746360
Conc: 8.26 ng/ml



#9 AR-1221-2

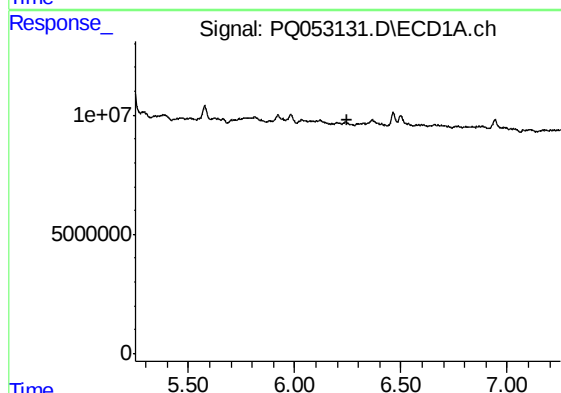
R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 7802917
Conc: 37.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



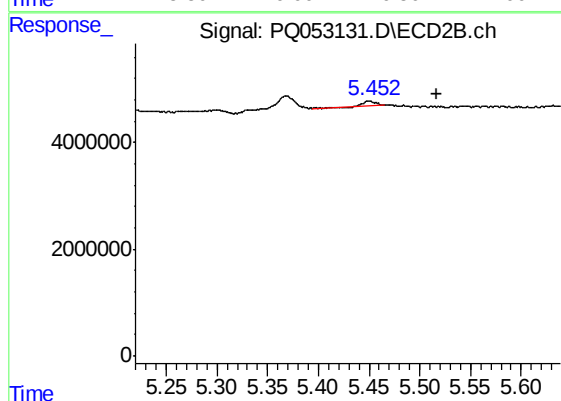
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 2549138
Conc: 28.69 ng/ml



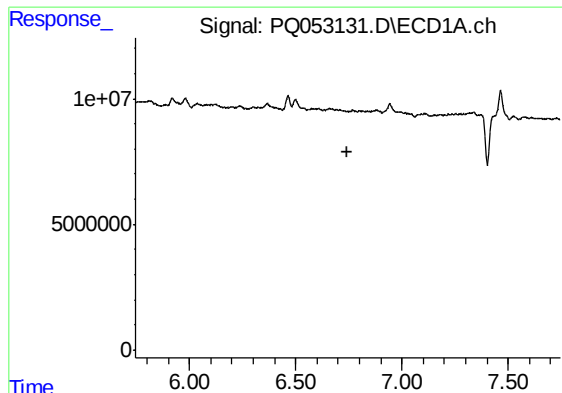
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

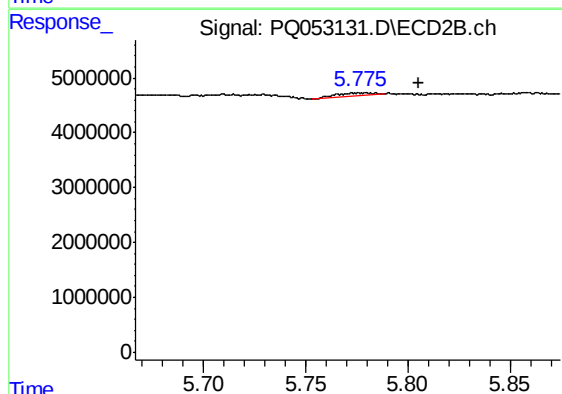
R.T.: 5.452 min
Delta R.T.: -0.065 min
Response: 543622
Conc: 2.23 ng/ml



#14 AR-1232-4

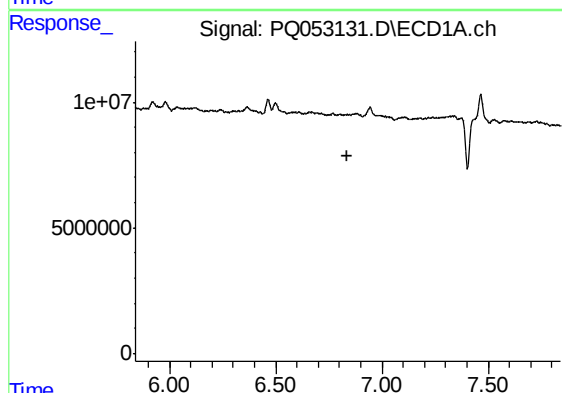
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



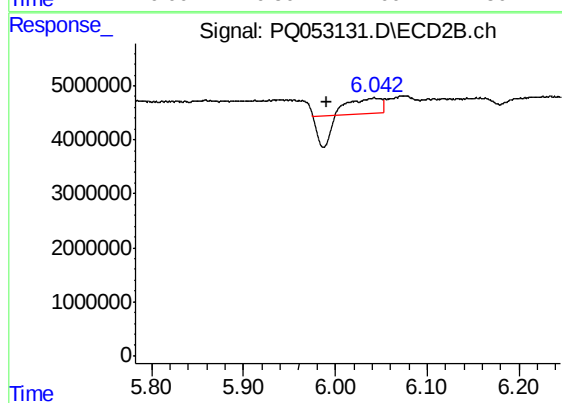
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 644013
Conc: 6.15 ng/ml



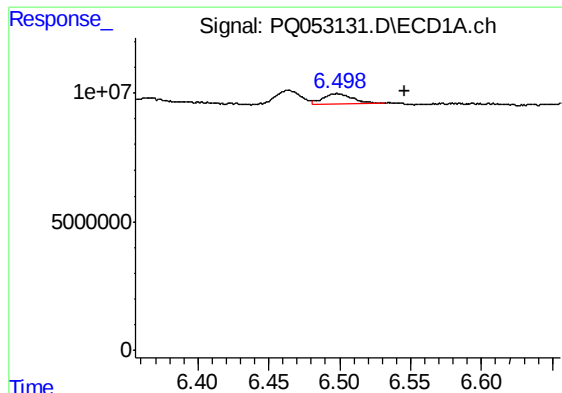
#15 AR-1232-5

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



#15 AR-1232-5

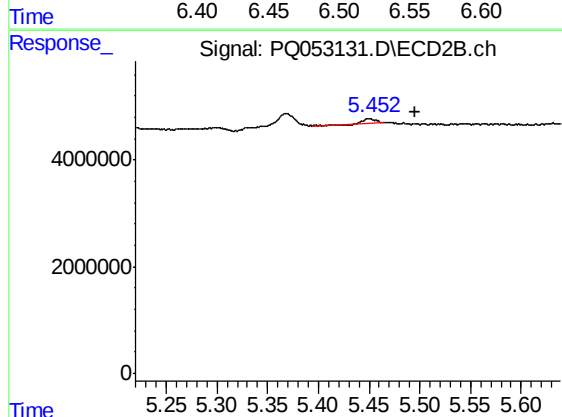
R.T.: 6.043 min
Delta R.T.: 0.053 min
Response: 2746360
Conc: 23.41 ng/ml



#16 AR-1242-1

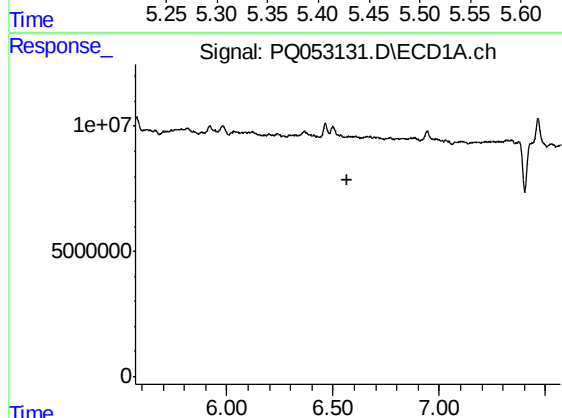
R.T.: 6.499 min
Delta R.T.: -0.048 min
Response: 5750332
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



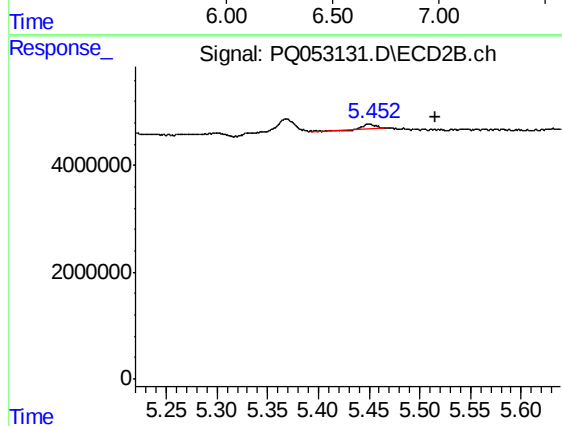
#16 AR-1242-1

R.T.: 5.452 min
Delta R.T.: -0.044 min
Response: 543622
Conc: 1.36 ng/ml



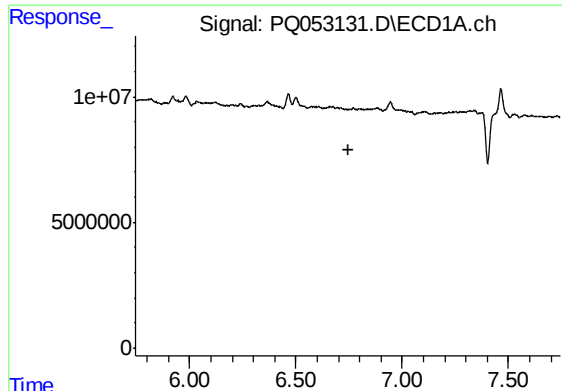
#17 AR-1242-2

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



#17 AR-1242-2

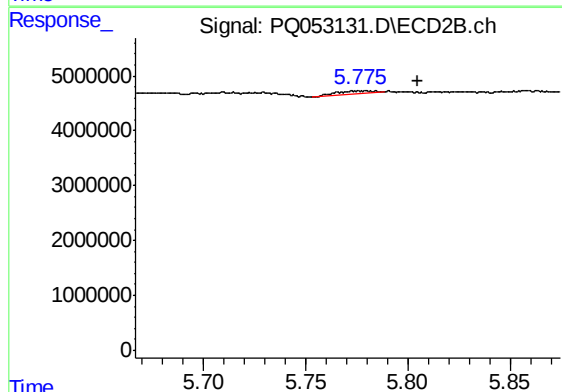
R.T.: 5.452 min
Delta R.T.: -0.064 min
Response: 543622
Conc: 0.93 ng/ml



#19 AR-1242-4

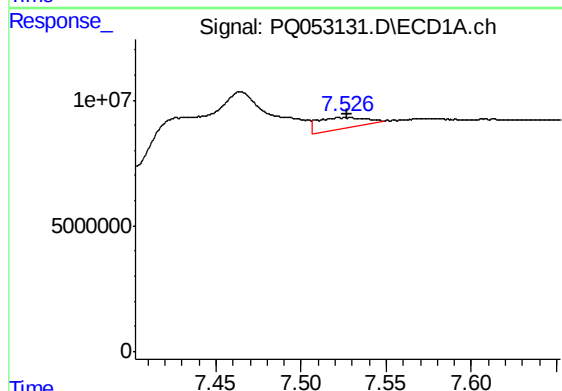
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



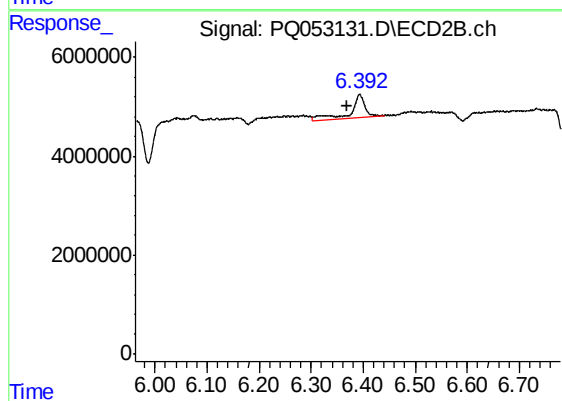
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 644013
Conc: 2.26 ng/ml



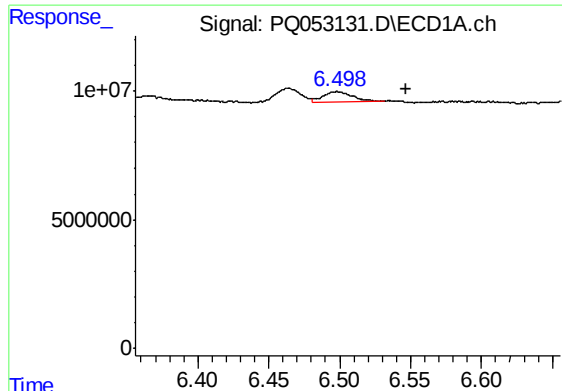
#20 AR-1242-5

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 8285599
Conc: 11.36 ng/ml



#20 AR-1242-5

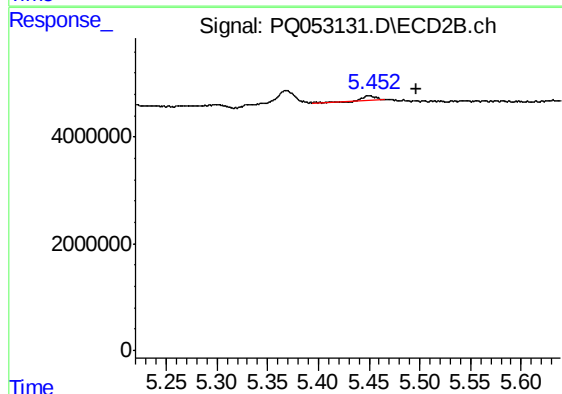
R.T.: 6.393 min
Delta R.T.: 0.025 min
Response: 9496266
Conc: 23.97 ng/ml



#21 AR-1248-1

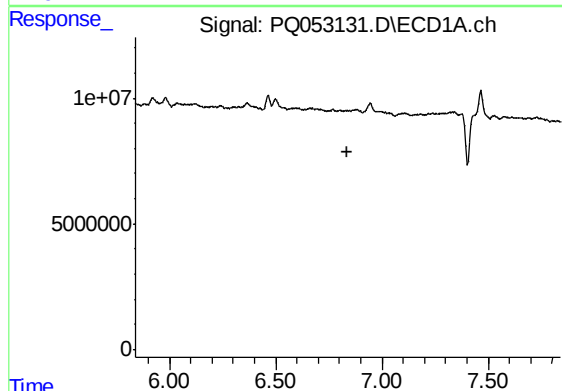
R.T.: 6.499 min
Delta R.T.: -0.048 min
Response: 5750332
Conc: 9.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



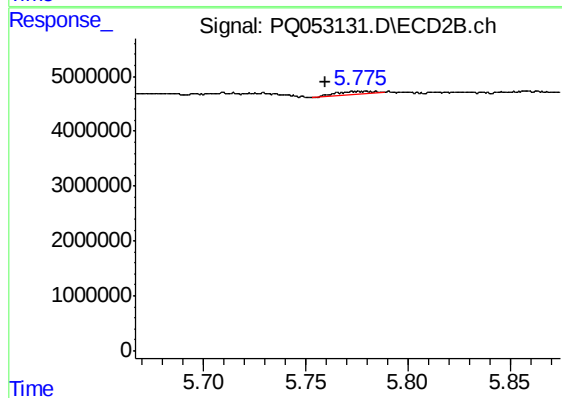
#21 AR-1248-1

R.T.: 5.452 min
Delta R.T.: -0.044 min
Response: 543622
Conc: 2.00 ng/ml



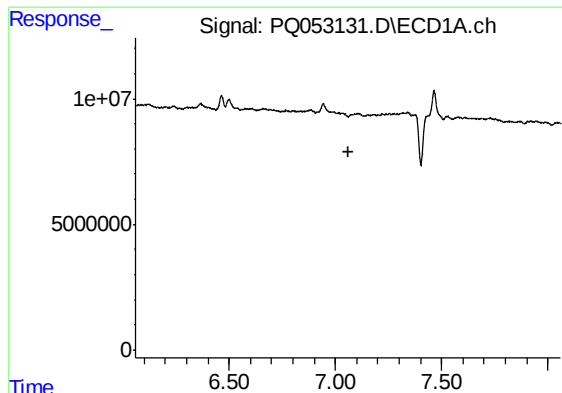
#22 AR-1248-2

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



#22 AR-1248-2

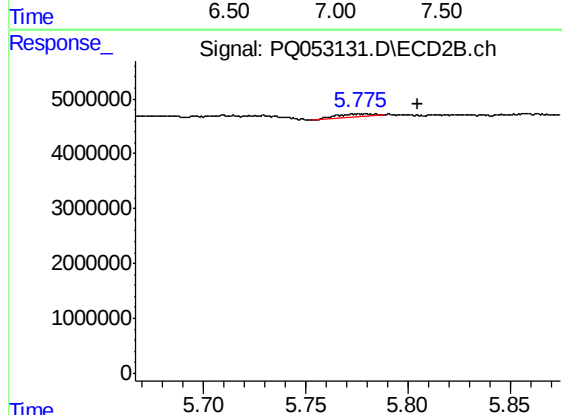
R.T.: 5.780 min
Delta R.T.: 0.020 min
Response: 644013
Conc: 1.73 ng/ml



#23 AR-1248-3

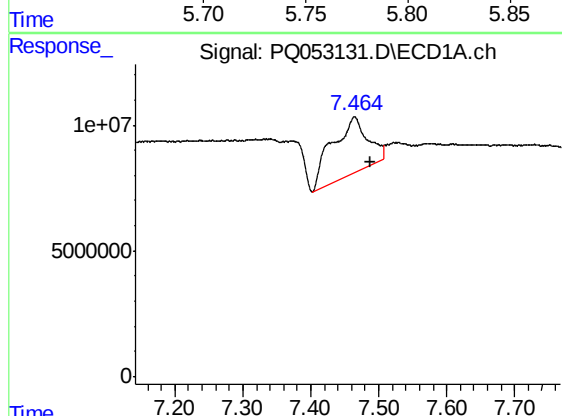
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



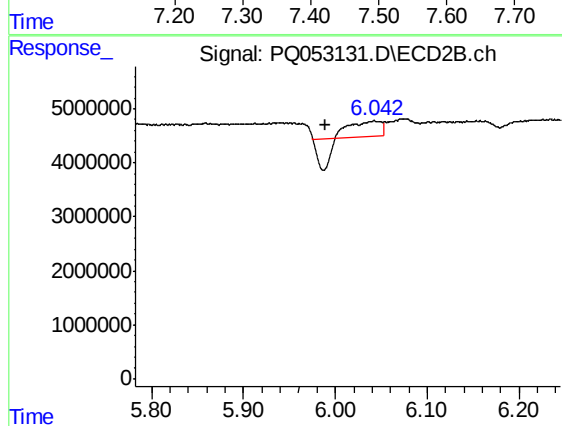
#23 AR-1248-3

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 644013
Conc: 1.69 ng/ml



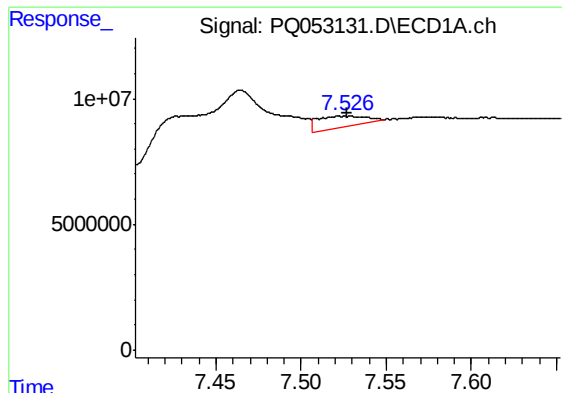
#24 AR-1248-4

R.T.: 7.464 min
Delta R.T.: -0.023 min
Response: 81232920
Conc: 71.09 ng/ml



#24 AR-1248-4

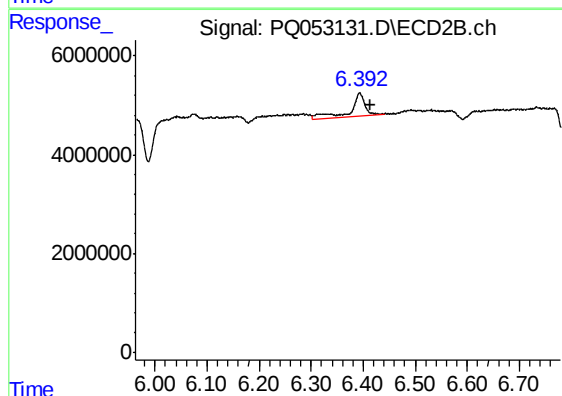
R.T.: 6.043 min
Delta R.T.: 0.053 min
Response: 2746360
Conc: 5.87 ng/ml



#25 AR-1248-5

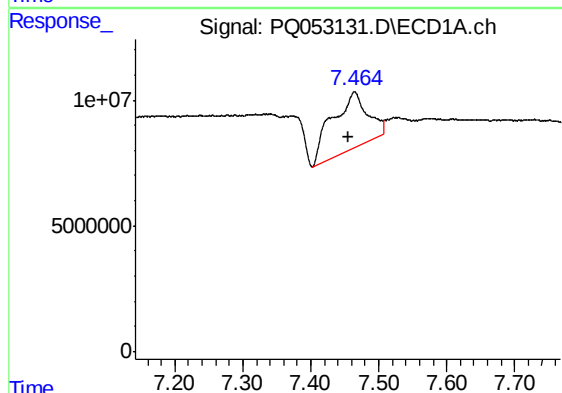
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 8285599
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



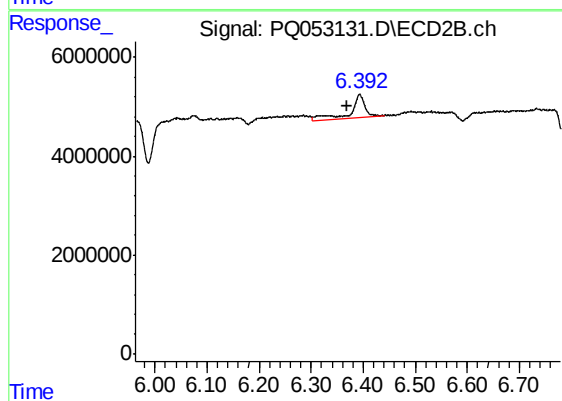
#25 AR-1248-5

R.T.: 6.393 min
Delta R.T.: -0.020 min
Response: 9496266
Conc: 19.30 ng/ml



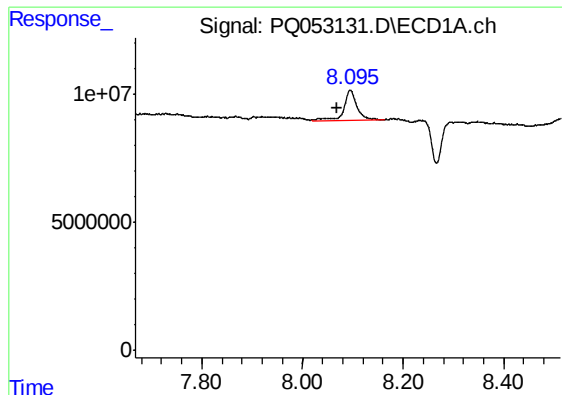
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: 0.008 min
Response: 81232920
Conc: 51.67 ng/ml



#26 AR-1254-1

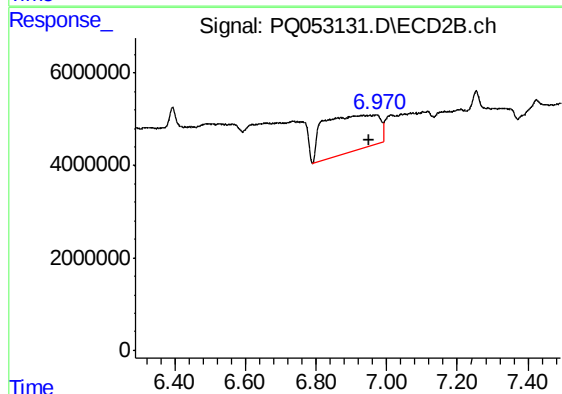
R.T.: 6.393 min
Delta R.T.: 0.024 min
Response: 9496266
Conc: 8.86 ng/ml



#28 AR-1254-3

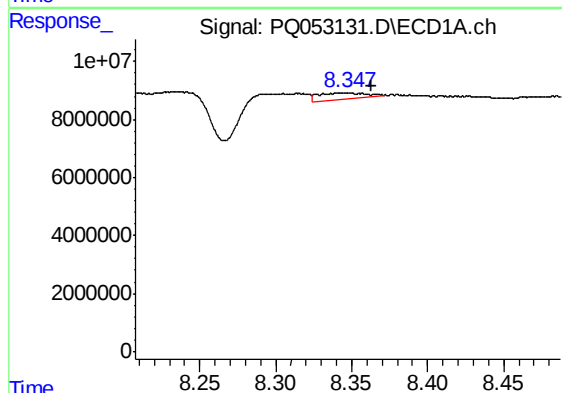
R.T.: 8.095 min
Delta R.T.: 0.027 min
Response: 21129894
Conc: 8.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



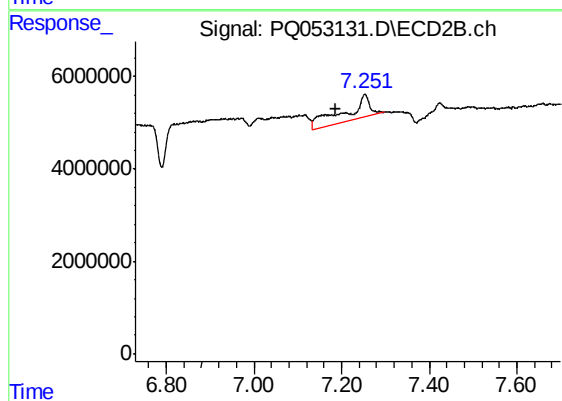
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: 0.021 min
Response: 85067388
Conc: 54.92 ng/ml



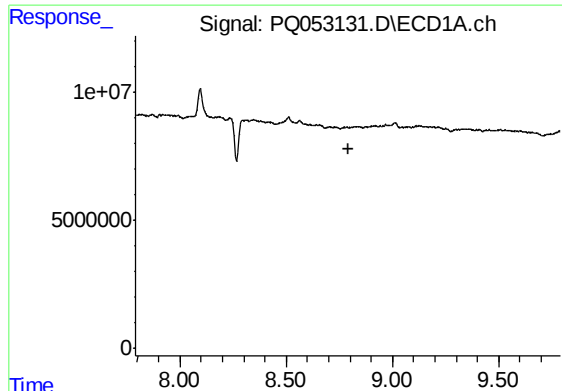
#29 AR-1254-4

R.T.: 8.348 min
Delta R.T.: -0.015 min
Response: 4274576
Conc: 2.22 ng/ml



#29 AR-1254-4

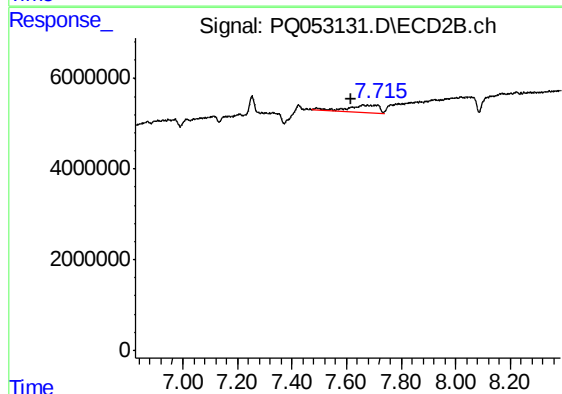
R.T.: 7.253 min
Delta R.T.: 0.066 min
Response: 19855340
Conc: 18.96 ng/ml



#30 AR-1254-5

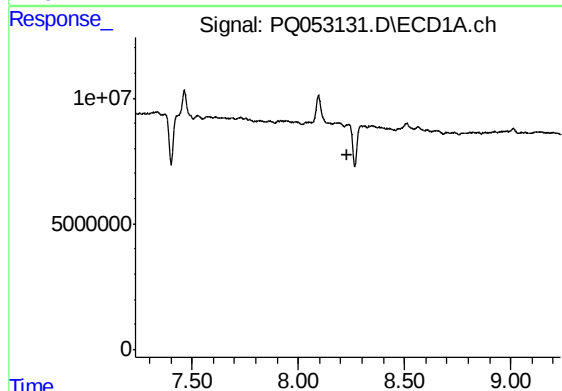
R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



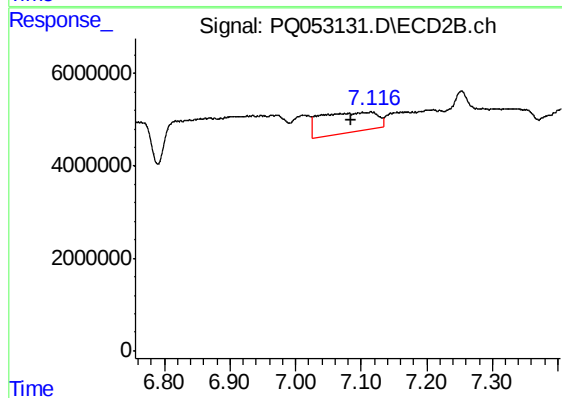
#30 AR-1254-5

R.T.: 7.659 min
Delta R.T.: 0.042 min
Response: 12522106
Conc: 8.58 ng/ml



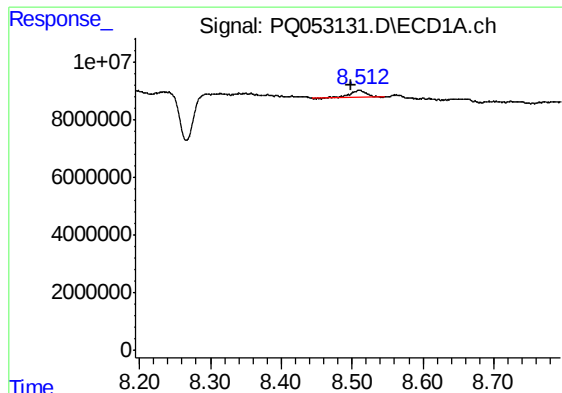
#31 AR-1260-1

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



#31 AR-1260-1

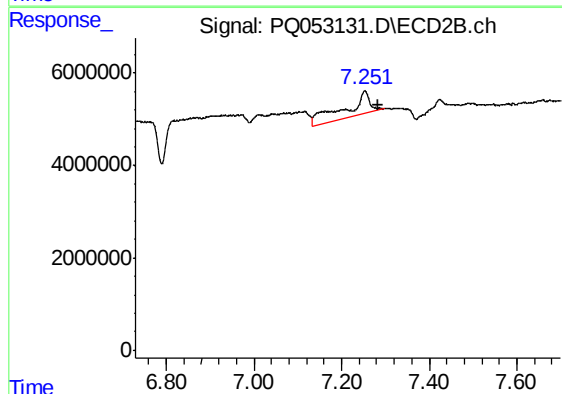
R.T.: 7.115 min
Delta R.T.: 0.030 min
Response: 26063167
Conc: 40.22 ng/ml



#32 AR-1260-2

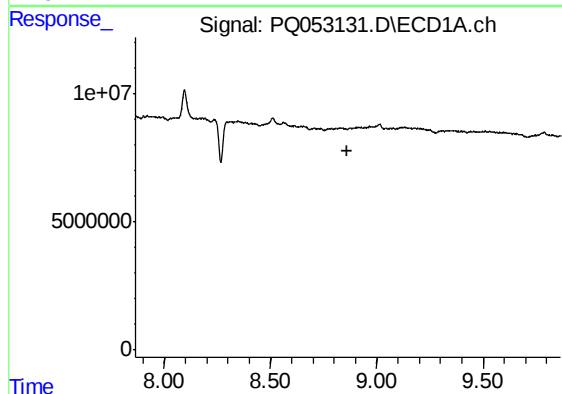
R.T.: 8.511 min
Delta R.T.: 0.013 min
Response: 4350857
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



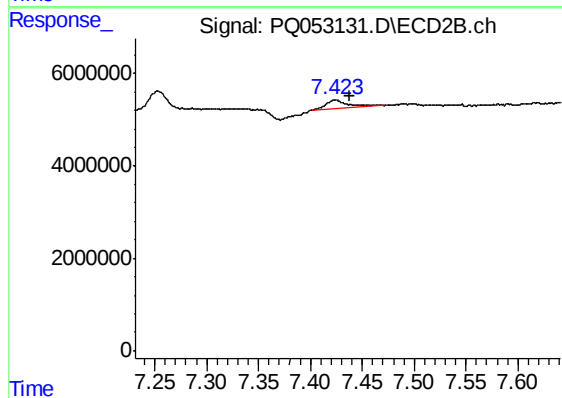
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.029 min
Response: 19855340
Conc: 21.42 ng/ml



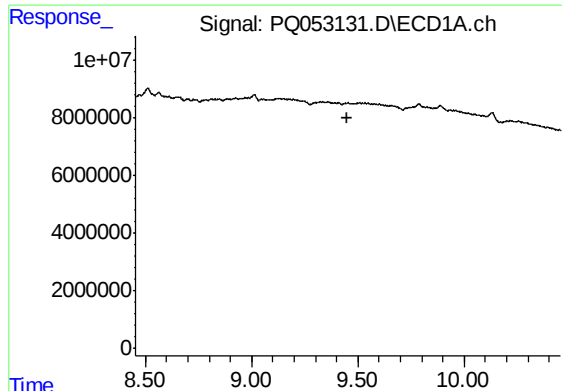
#33 AR-1260-3

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



#33 AR-1260-3

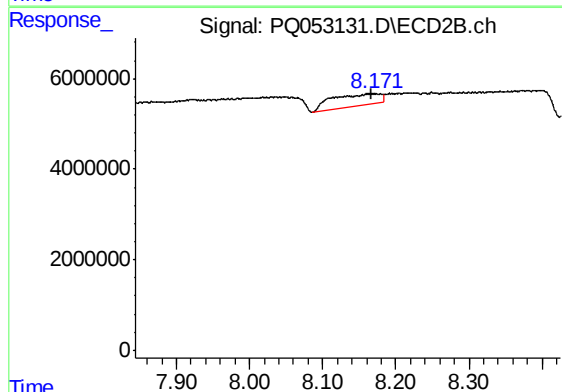
R.T.: 7.424 min
Delta R.T.: -0.014 min
Response: 3010551
Conc: 3.87 ng/ml



#35 AR-1260-5

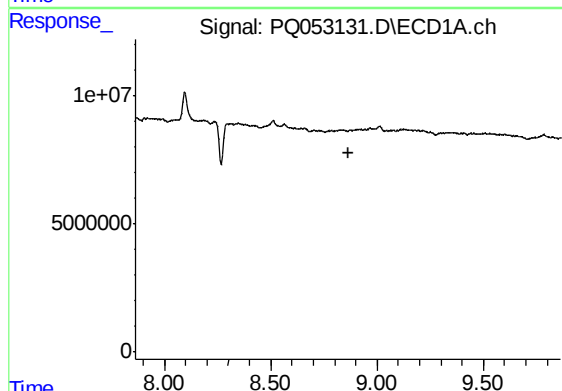
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



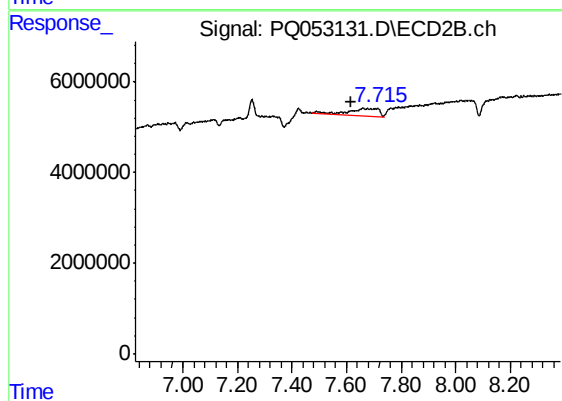
#35 AR-1260-5

R.T.: 8.169 min
Delta R.T.: 0.002 min
Response: 11660544
Conc: 6.30 ng/ml



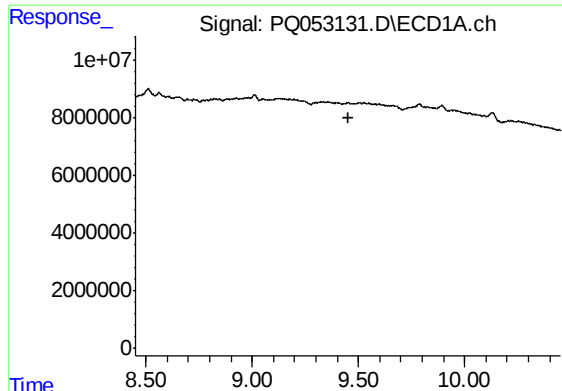
#36 AR-1262-1

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



#36 AR-1262-1

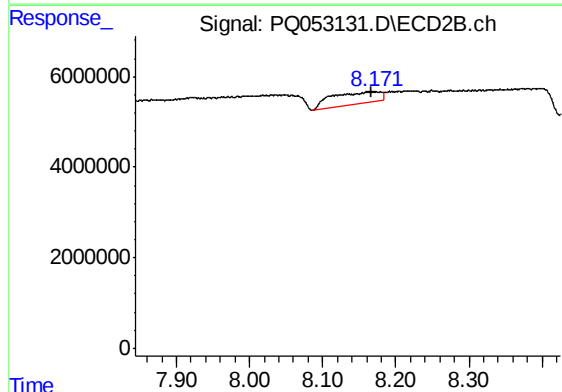
R.T.: 7.659 min
Delta R.T.: 0.044 min
Response: 12522106
Conc: 20.43 ng/ml



#37 AR-1262-2

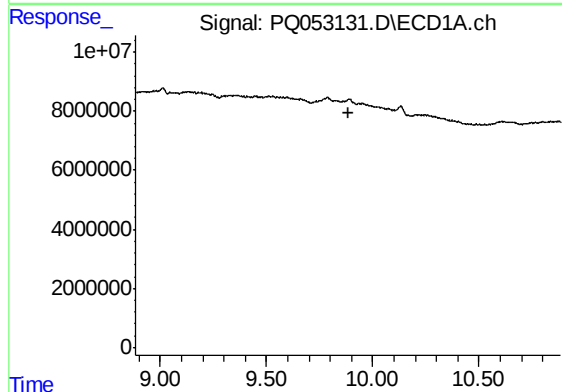
R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



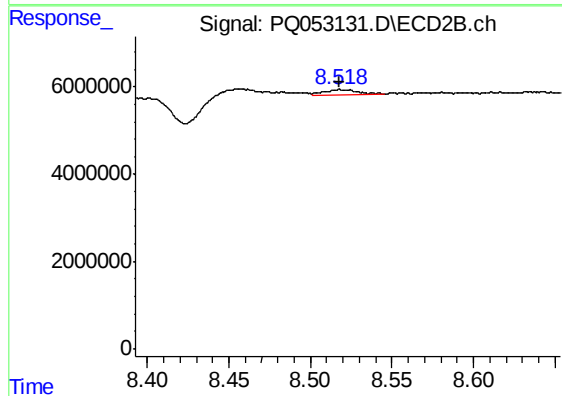
#37 AR-1262-2

R.T.: 8.169 min
Delta R.T.: 0.002 min
Response: 11660544
Conc: 4.59 ng/ml



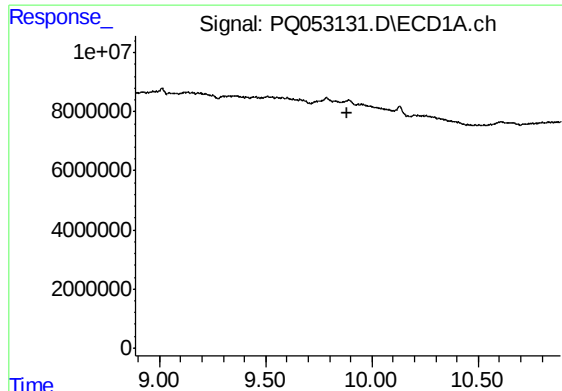
#39 AR-1262-4

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



#39 AR-1262-4

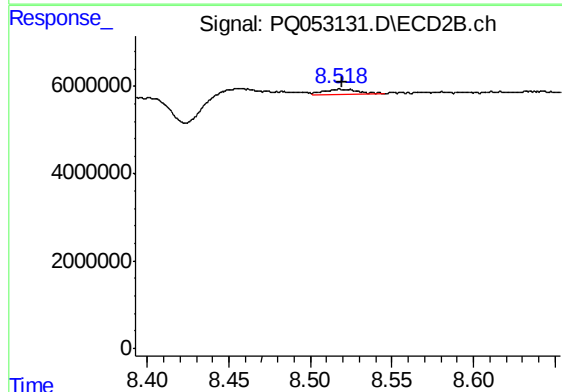
R.T.: 8.520 min
Delta R.T.: 0.002 min
Response: 1625767
Conc: 0.94 ng/ml



#42 AR-1268-2

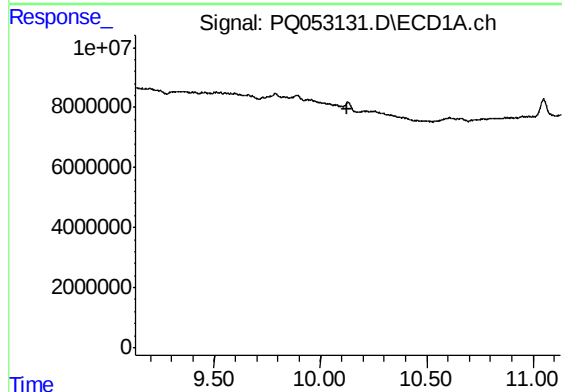
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK864



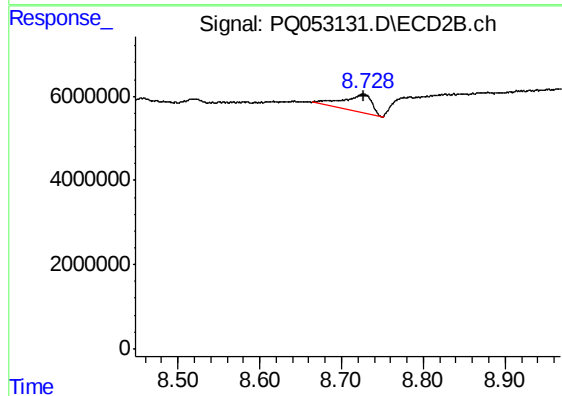
#42 AR-1268-2

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 1625767
Conc: 0.65 ng/ml



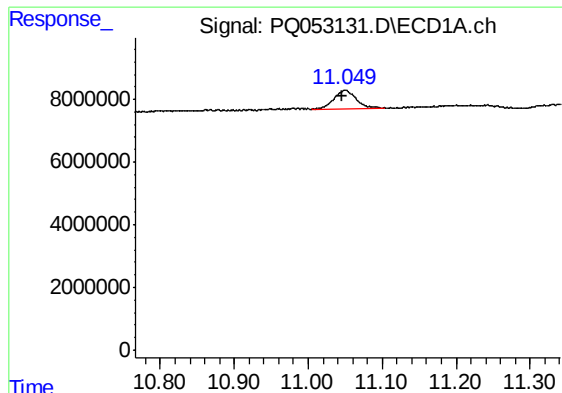
#43 AR-1268-3

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



#43 AR-1268-3

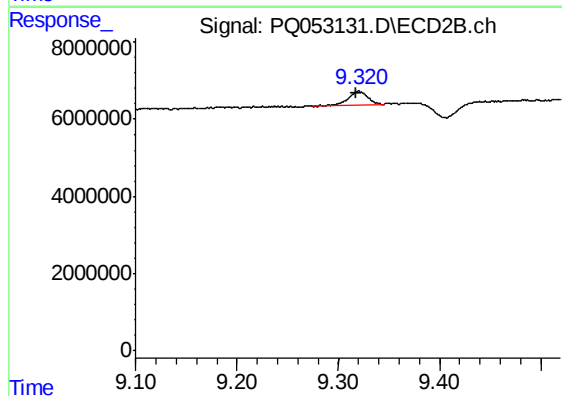
R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 10141927
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 11.050 min
Delta R.T.: 0.003 min
Response: 11782260
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK864



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.003 min
Response: 4732435
Conc: 0.76 ng/ml