

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
 Data File : PQ053227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 20:16
 Operator : DD\AJ
 Sample : M2121-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 02:39:57 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	4.237	511.2E6	201.2E6	18.220	17.304
2)	SA Decachlor...	11.413	9.578	832.4E6	350.2E6	29.432	28.135
Target Compounds							
5)	L1 AR-1016-3	6.674f	0.000	3279643	0	3.730	N.D. #
8)	L2 AR-1221-1	5.485	0.000	6702460	0	22.038	N.D. #
9)	L2 AR-1221-2	5.577	4.592	6037641	3573559	29.260	40.218 #
10)	L2 AR-1221-3	0.000	4.635f	0	1057658	N.D.	3.425 #
11)	L3 AR-1232-1	0.000	4.635f	0	1057658	N.D.	4.633 #
12)	L3 AR-1232-2	6.187f	0.000	11093456	0	39.618	N.D. #
18)	L4 AR-1242-3	6.674f	0.000	3279643	0	3.974	N.D. #
20)	L4 AR-1242-5	7.462f	0.000	609470	0	0.835	N.D. #
24)	L5 AR-1248-4	7.462	0.000	609470	0	0.533	N.D. #
25)	L5 AR-1248-5	7.462f	0.000	609470	0	0.535	N.D. #
26)	L6 AR-1254-1	7.462	0.000	609470	0	0.388	N.D. #
28)	L6 AR-1254-3	0.000	6.989f	0	4261499	N.D.	2.751 #
29)	L6 AR-1254-4	0.000	7.147f	0	2479711	N.D.	2.368 #
30)	L6 AR-1254-5	8.786	0.000	18978114	0	9.277	N.D. #
31)	L7 AR-1260-1	0.000	7.093	0	1767228	N.D.	2.727 #
32)	L7 AR-1260-2	8.502	7.294	5924163	2583740	4.252	2.787 #
33)	L7 AR-1260-3	0.000	7.485f	0	4083122	N.D.	5.248 #
34)	L7 AR-1260-4	9.047f	7.917	11815045	7043138	9.757	10.374
35)	L7 AR-1260-5	9.493f	8.151	6272679	8074972	2.451	4.365 #
37)	L8 AR-1262-2	9.493f	8.151	6272679	8074972	1.690	3.178 #
38)	L8 AR-1262-3	0.000	8.456	0	3025906	N.D.	2.979 #
39)	L8 AR-1262-4	0.000	8.519	0	2832779	N.D.	1.644 #
40)	L8 AR-1262-5	10.630	0.000	8570361	0	6.047	N.D. #
41)	L9 AR-1268-1	0.000	8.456	0	3025906	N.D.	1.033 #
42)	L9 AR-1268-2	0.000	8.519	0	2832779	N.D.	1.138 #
43)	L9 AR-1268-3	0.000	8.728	0	1675815	N.D.	0.773 #
44)	L9 AR-1268-4	10.630	0.000	8570361	0	5.567	N.D. #
45)	L9 AR-1268-5	11.048	9.324	11952141	2437240	0.928	0.393 #

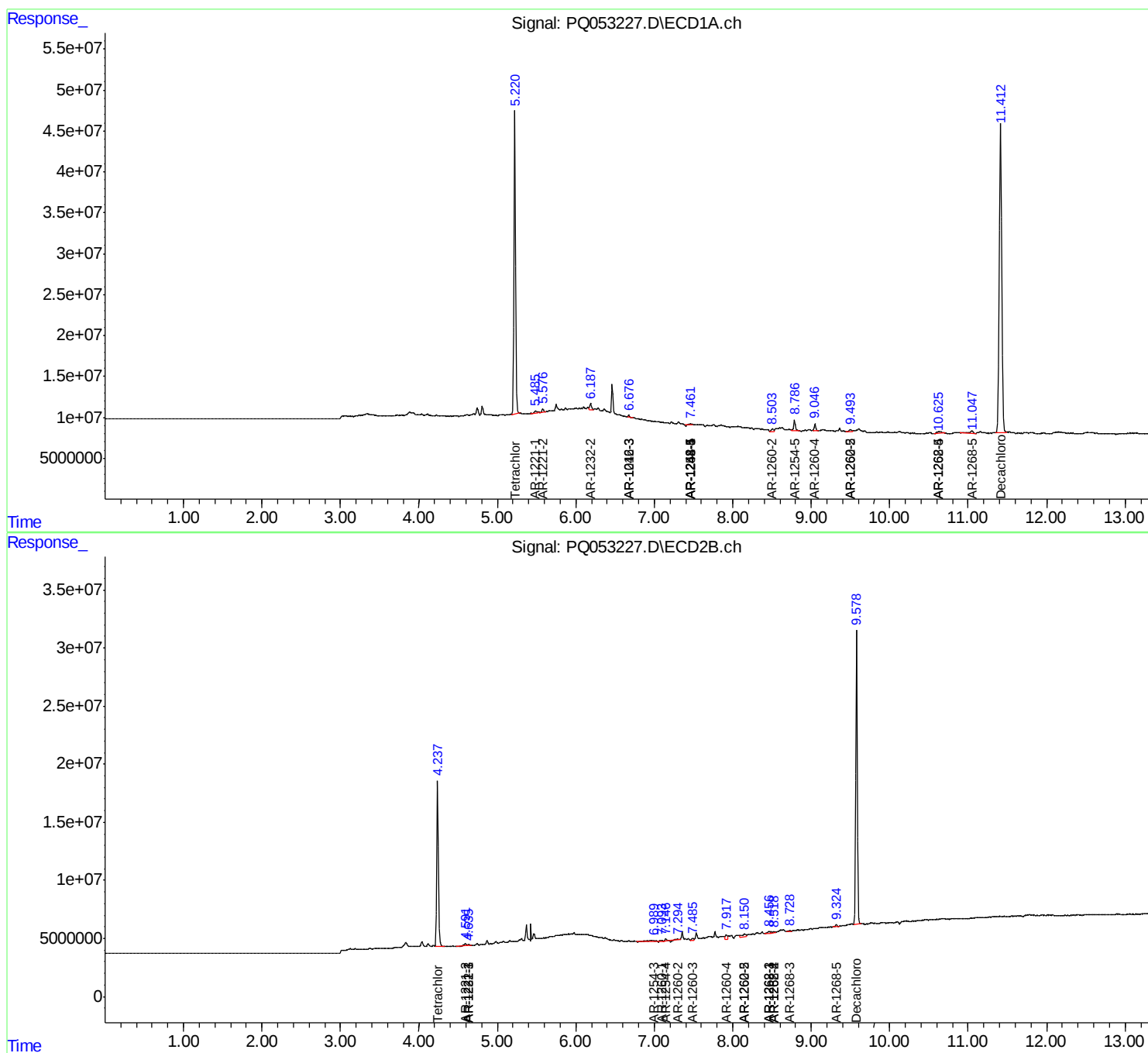
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

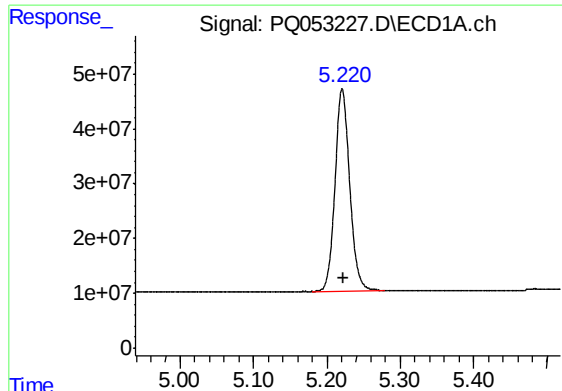
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042721\
Data File : PQ053227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 20:16
Operator : DD\AJ
Sample : M2121-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 28 02:39:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

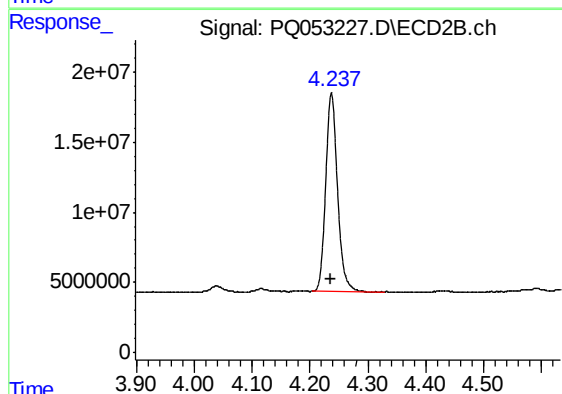




#1 Tetrachloro-m-xylene

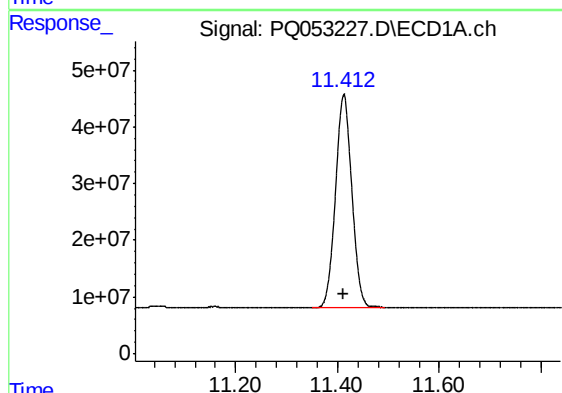
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 511228460
Conc: 18.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



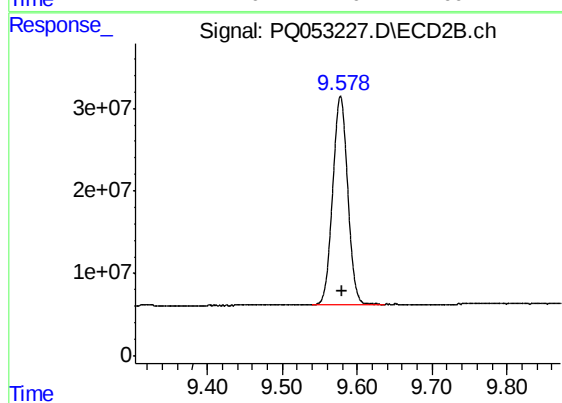
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 201224428
Conc: 17.30 ng/ml



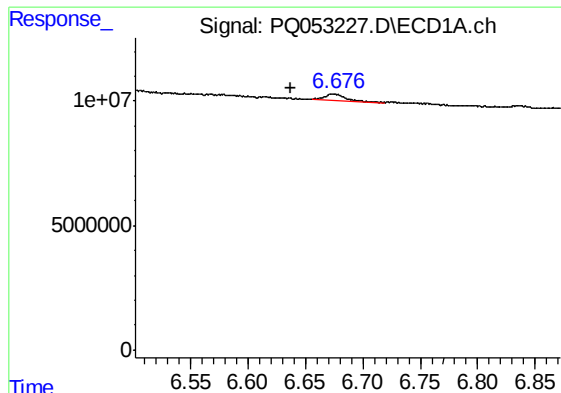
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: 0.001 min
Response: 832398107
Conc: 29.43 ng/ml



#2 Decachlorobiphenyl

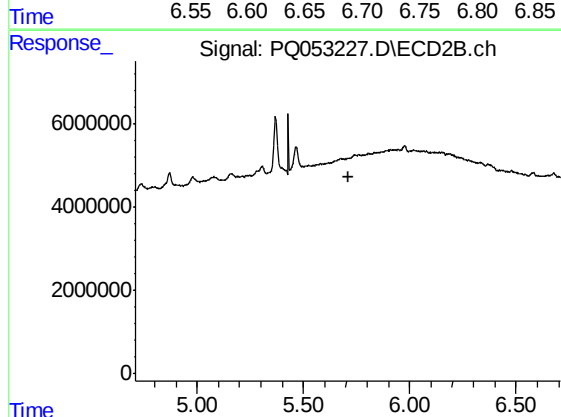
R.T.: 9.578 min
Delta R.T.: -0.001 min
Response: 350171280
Conc: 28.13 ng/ml



#5 AR-1016-3

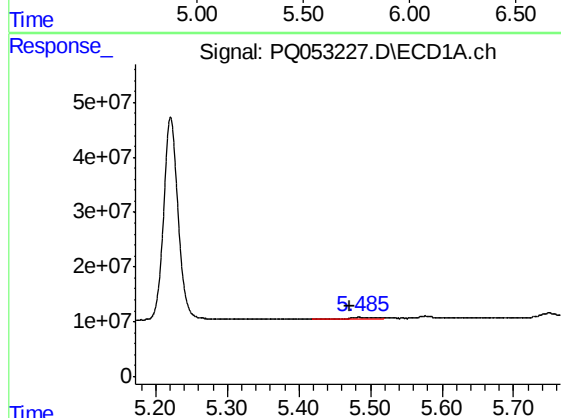
R.T.: 6.674 min
Delta R.T.: 0.036 min
Response: 3279643
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



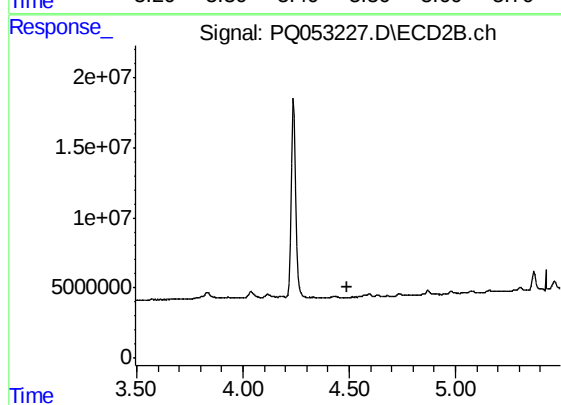
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



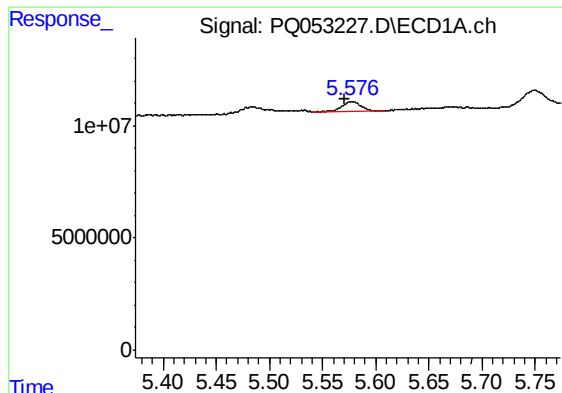
#8 AR-1221-1

R.T.: 5.485 min
Delta R.T.: 0.014 min
Response: 6702460
Conc: 22.04 ng/ml



#8 AR-1221-1

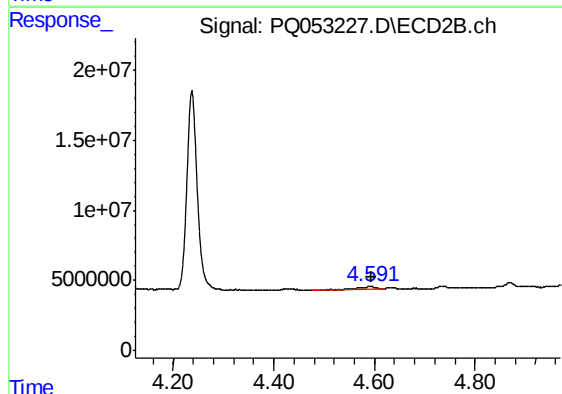
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#9 AR-1221-2

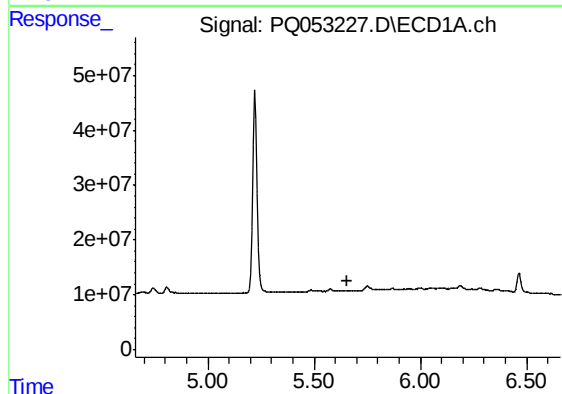
R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 6037641
Conc: 29.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



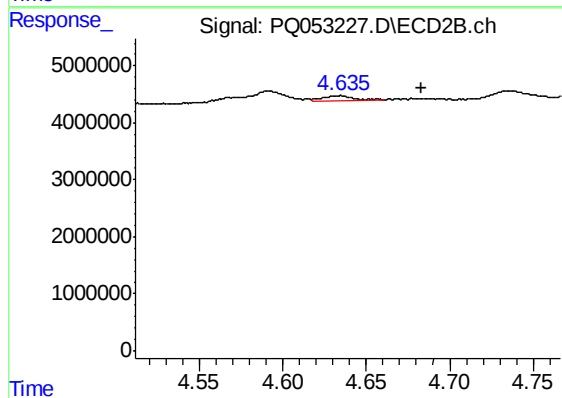
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 3573559
Conc: 40.22 ng/ml



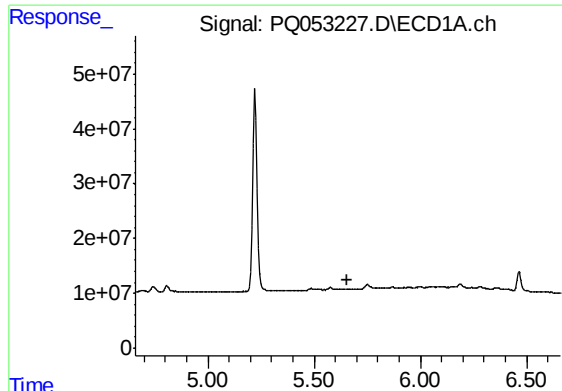
#10 AR-1221-3

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



#10 AR-1221-3

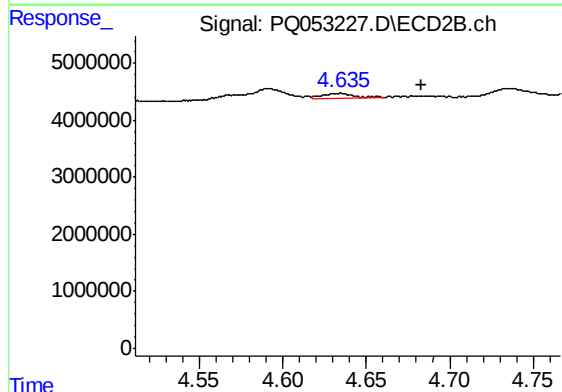
R.T.: 4.635 min
Delta R.T.: -0.048 min
Response: 1057658
Conc: 3.42 ng/ml



#11 AR-1232-1

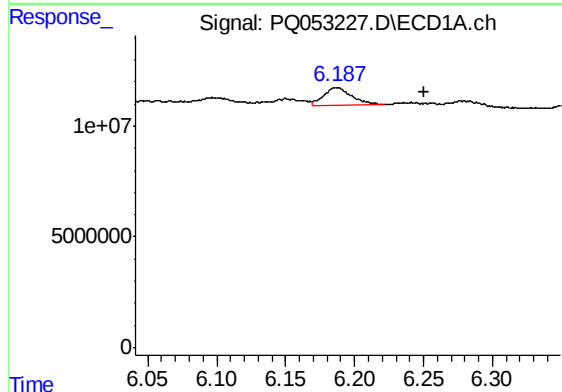
R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG501



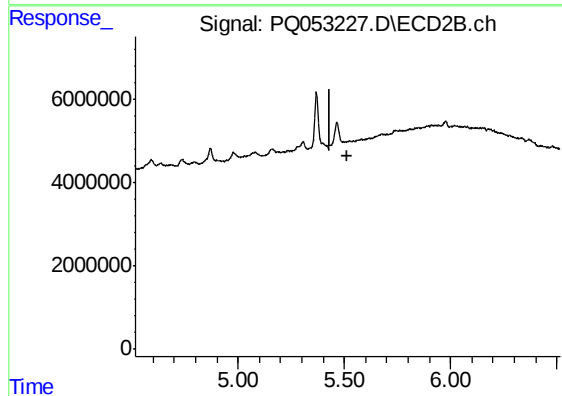
#11 AR-1232-1

R.T.: 4.635 min
Delta R.T.: -0.048 min
Response: 1057658
Conc: 4.63 ng/ml



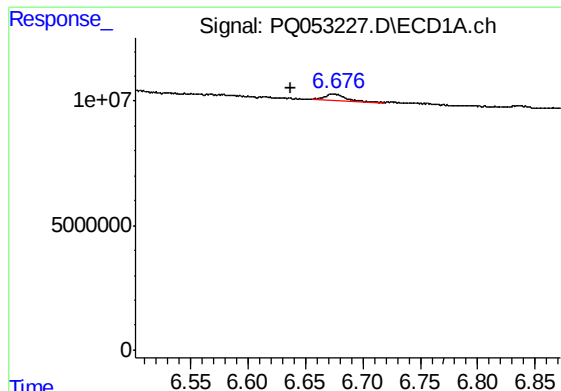
#12 AR-1232-2

R.T.: 6.187 min
Delta R.T.: -0.064 min
Response: 11093456
Conc: 39.62 ng/ml



#12 AR-1232-2

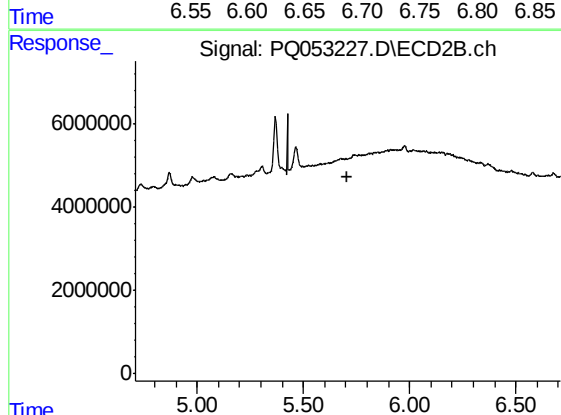
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#18 AR-1242-3

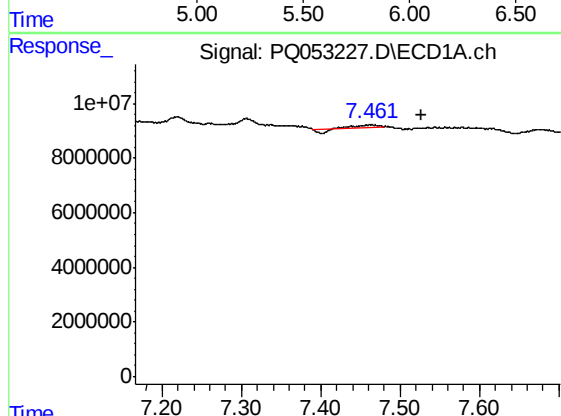
R.T.: 6.674 min
Delta R.T.: 0.037 min
Response: 3279643
Conc: 3.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



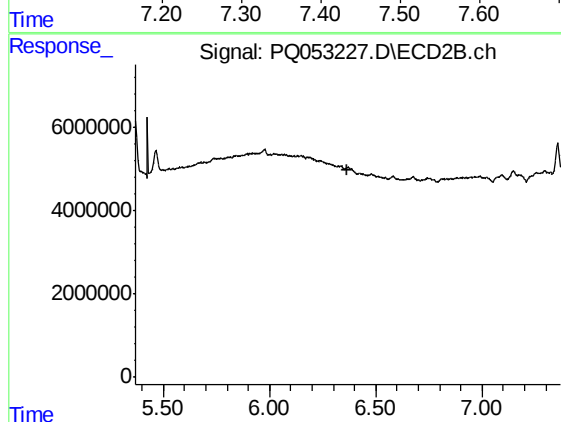
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



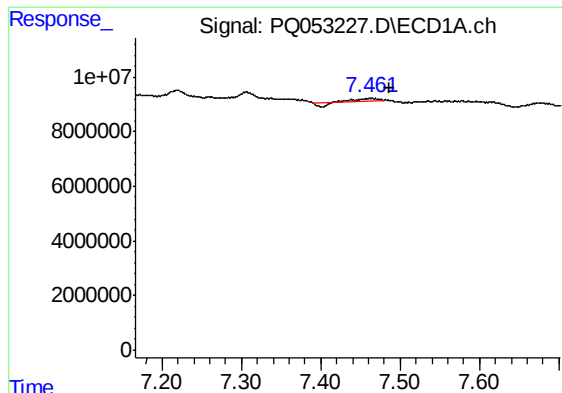
#20 AR-1242-5

R.T.: 7.462 min
Delta R.T.: -0.065 min
Response: 609470
Conc: 0.84 ng/ml



#20 AR-1242-5

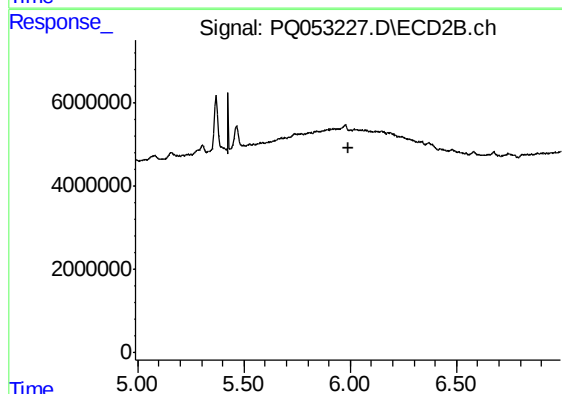
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#24 AR-1248-4

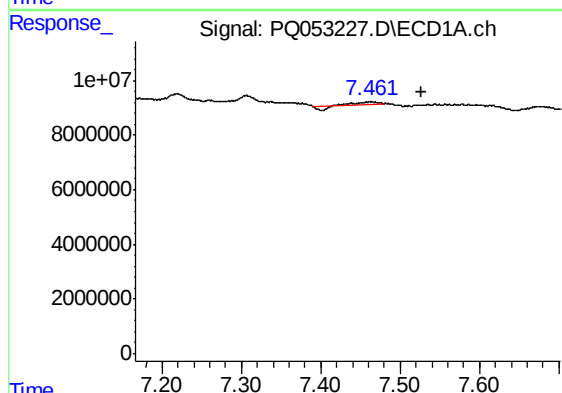
R.T.: 7.462 min
Delta R.T.: -0.025 min
Response: 609470
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



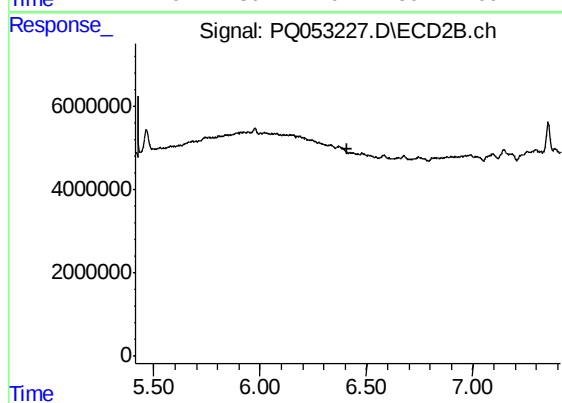
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



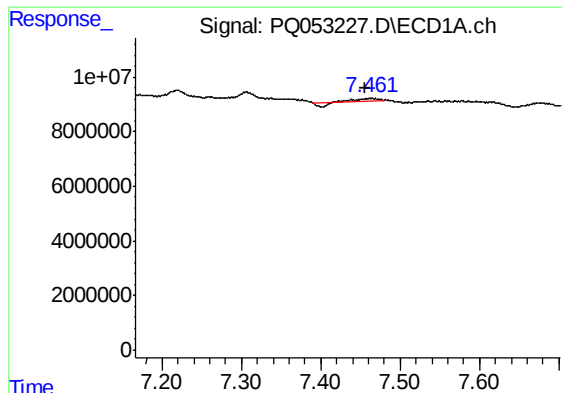
#25 AR-1248-5

R.T.: 7.462 min
Delta R.T.: -0.065 min
Response: 609470
Conc: 0.53 ng/ml



#25 AR-1248-5

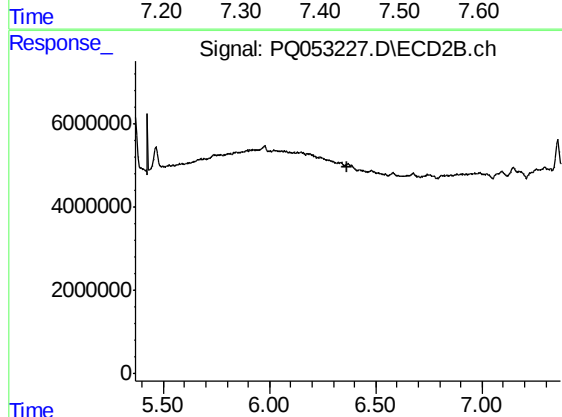
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#26 AR-1254-1

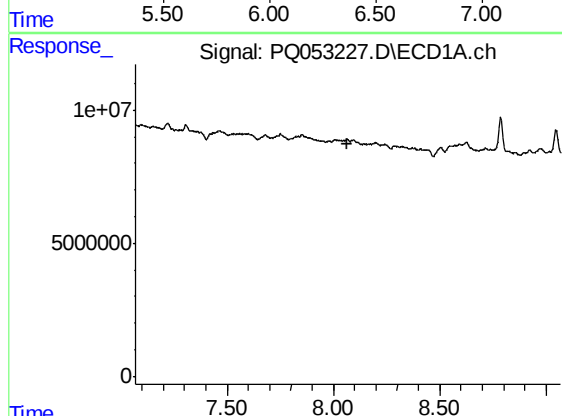
R.T.: 7.462 min
Delta R.T.: 0.006 min
Response: 609470
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



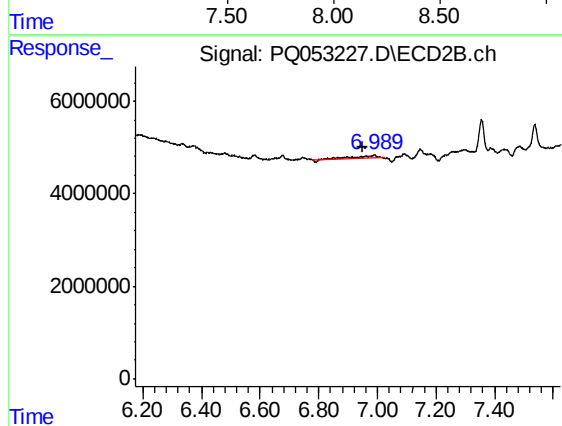
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



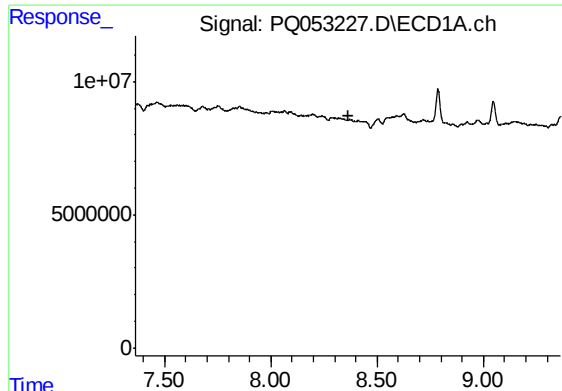
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#28 AR-1254-3

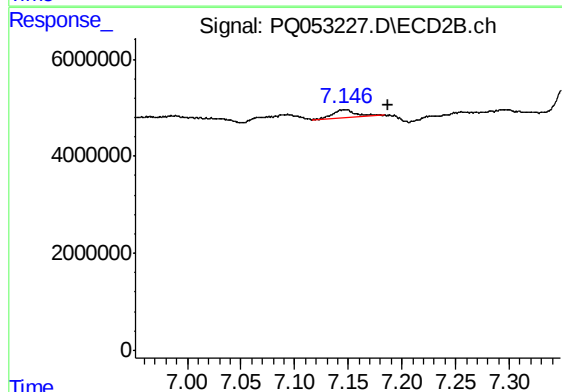
R.T.: 6.989 min
Delta R.T.: 0.040 min
Response: 4261499
Conc: 2.75 ng/ml



#29 AR-1254-4

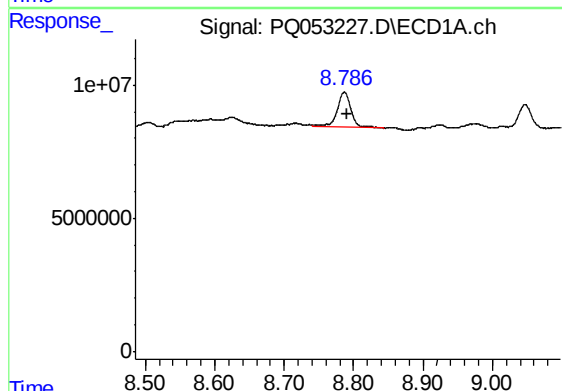
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG501



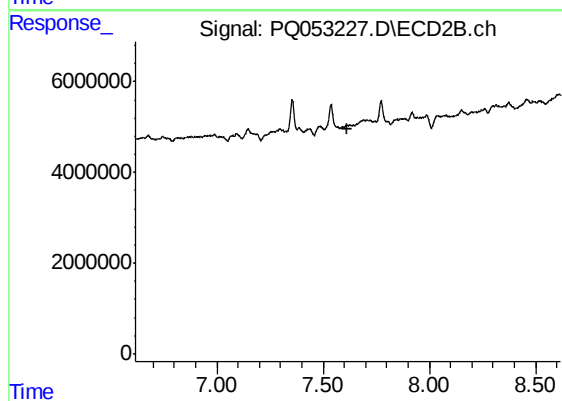
#29 AR-1254-4

R.T.: 7.147 min
Delta R.T.: -0.040 min
Response: 2479711
Conc: 2.37 ng/ml



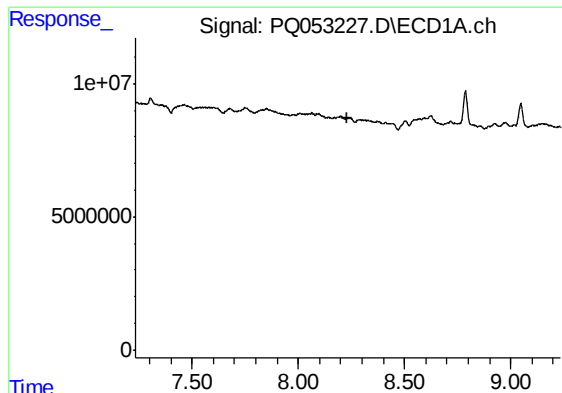
#30 AR-1254-5

R.T.: 8.786 min
Delta R.T.: -0.004 min
Response: 18978114
Conc: 9.28 ng/ml



#30 AR-1254-5

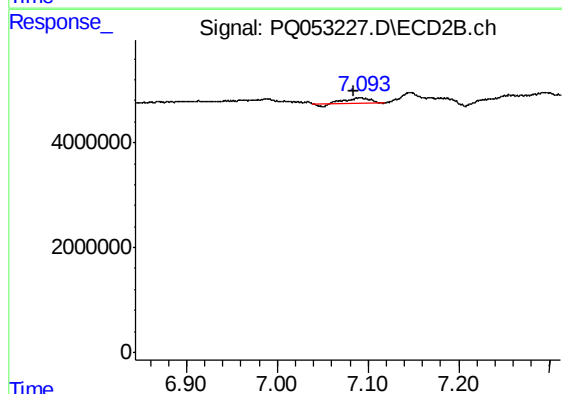
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#31 AR-1260-1

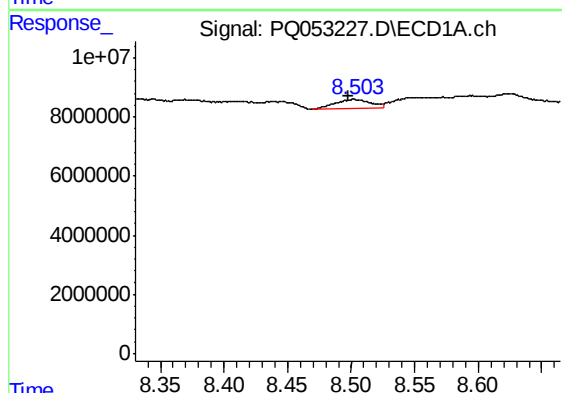
R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG501



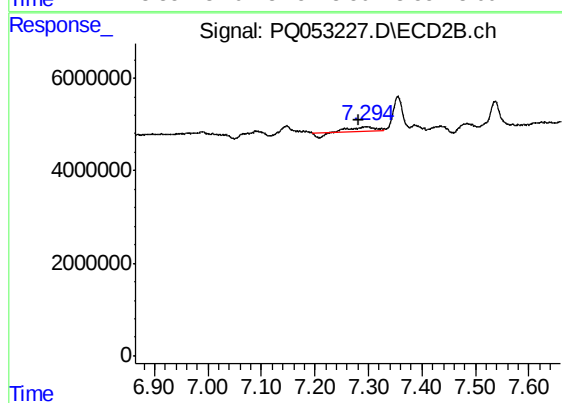
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: 0.008 min
Response: 1767228
Conc: 2.73 ng/ml



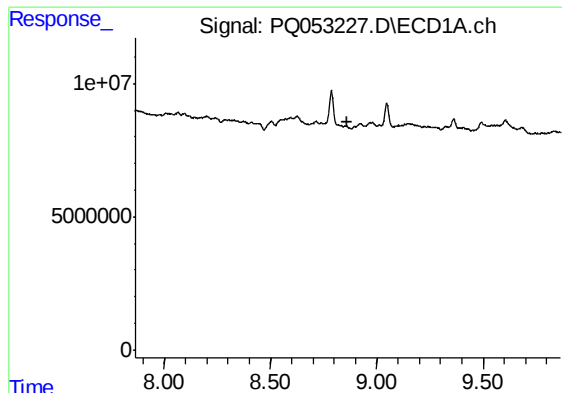
#32 AR-1260-2

R.T.: 8.502 min
Delta R.T.: 0.004 min
Response: 5924163
Conc: 4.25 ng/ml



#32 AR-1260-2

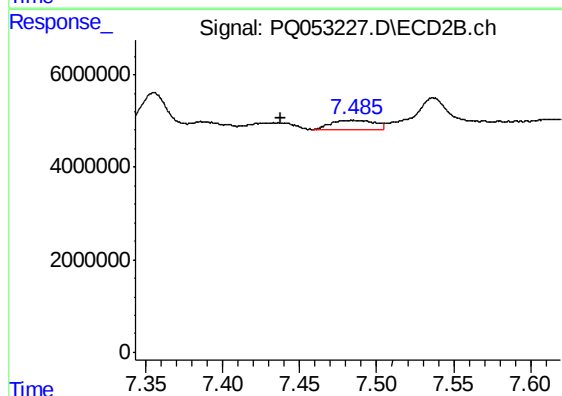
R.T.: 7.294 min
Delta R.T.: 0.012 min
Response: 2583740
Conc: 2.79 ng/ml



#33 AR-1260-3

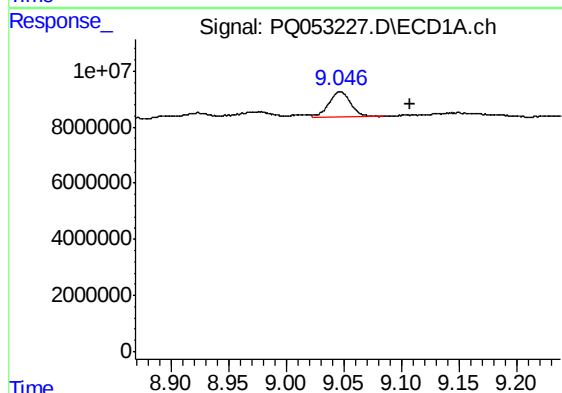
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG501



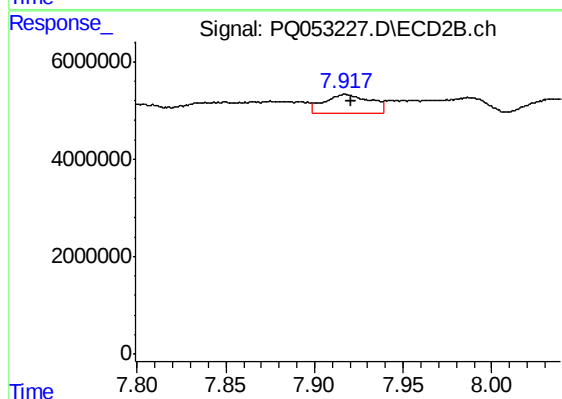
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: 0.047 min
Response: 4083122
Conc: 5.25 ng/ml



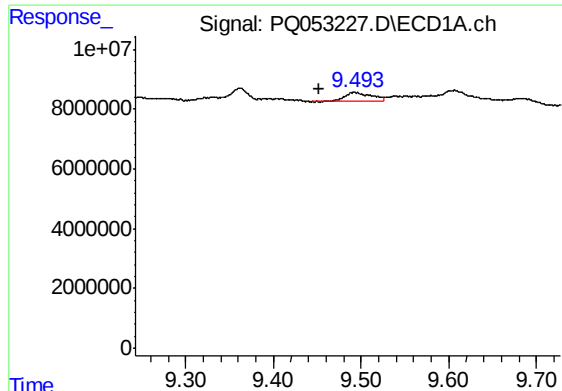
#34 AR-1260-4

R.T.: 9.047 min
Delta R.T.: -0.061 min
Response: 11815045
Conc: 9.76 ng/ml



#34 AR-1260-4

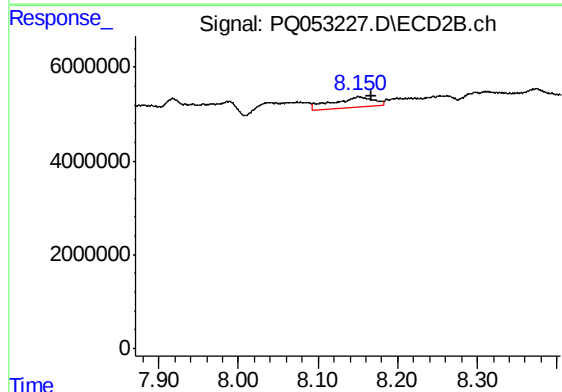
R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 7043138
Conc: 10.37 ng/ml



#35 AR-1260-5

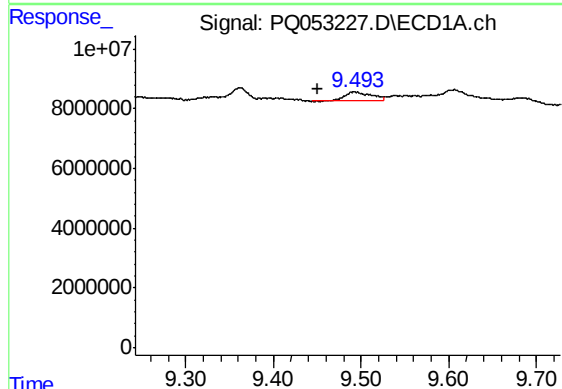
R.T.: 9.493 min
Delta R.T.: 0.040 min
Response: 6272679
Conc: 2.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



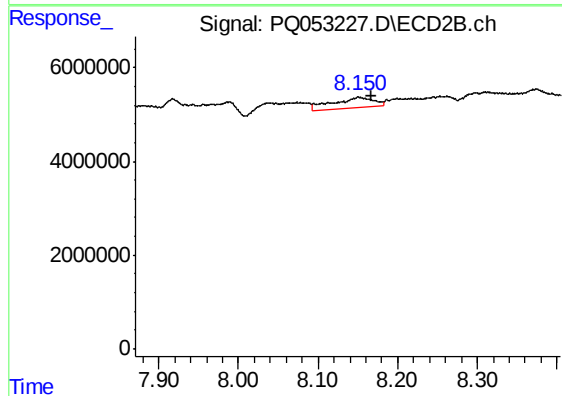
#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.016 min
Response: 8074972
Conc: 4.36 ng/ml



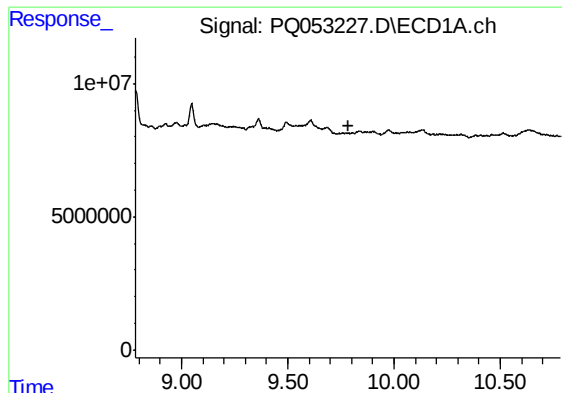
#37 AR-1262-2

R.T.: 9.493 min
Delta R.T.: 0.042 min
Response: 6272679
Conc: 1.69 ng/ml



#37 AR-1262-2

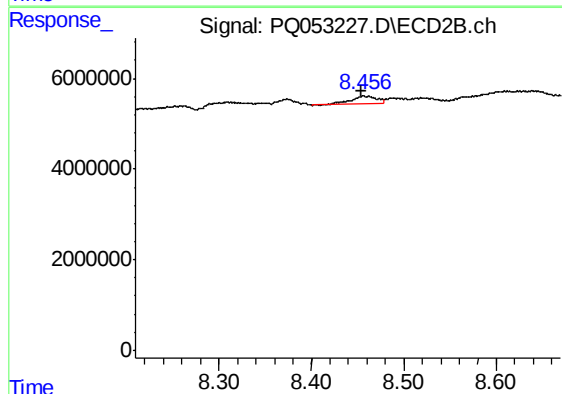
R.T.: 8.151 min
Delta R.T.: -0.016 min
Response: 8074972
Conc: 3.18 ng/ml



#38 AR-1262-3

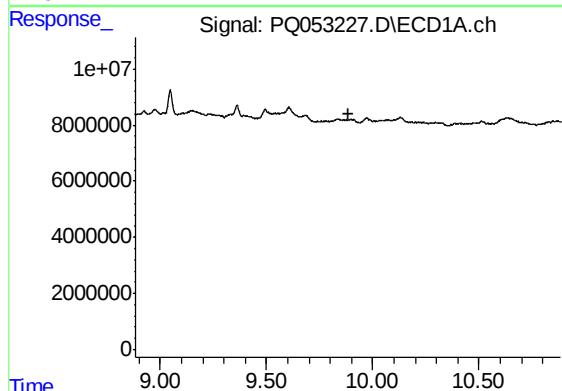
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG501



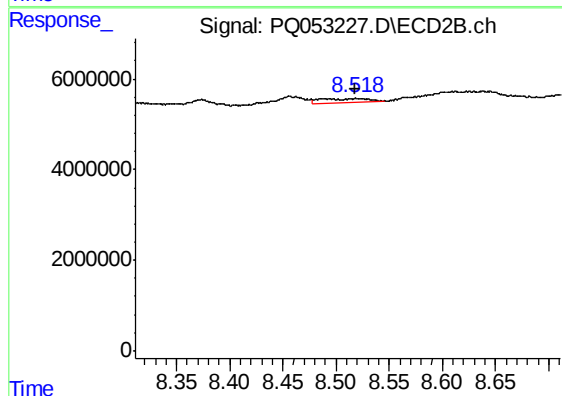
#38 AR-1262-3

R.T.: 8.456 min
Delta R.T.: 0.002 min
Response: 3025906
Conc: 2.98 ng/ml



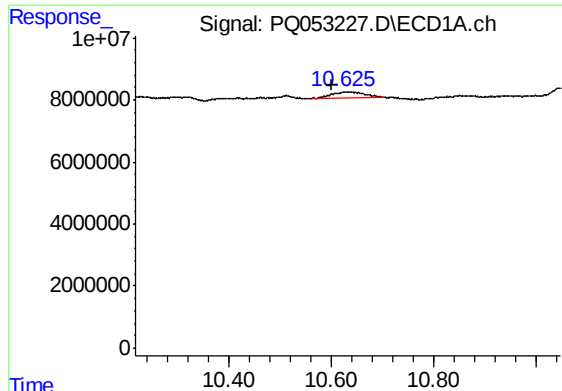
#39 AR-1262-4

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



#39 AR-1262-4

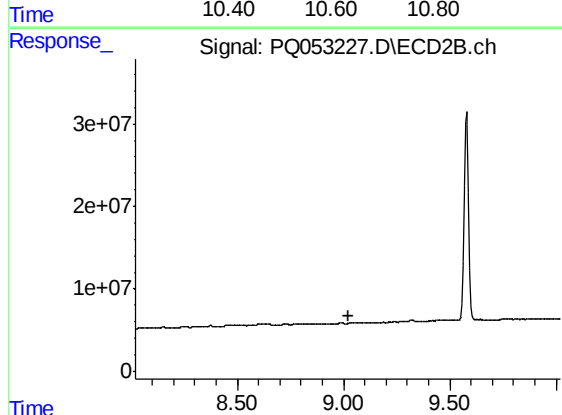
R.T.: 8.519 min
Delta R.T.: 0.001 min
Response: 2832779
Conc: 1.64 ng/ml



#40 AR-1262-5

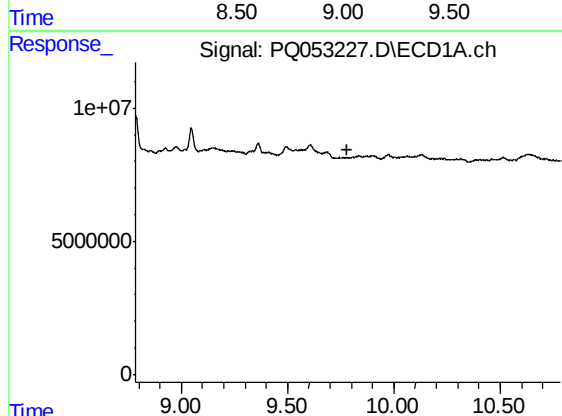
R.T.: 10.630 min
Delta R.T.: 0.030 min
Response: 8570361
Conc: 6.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



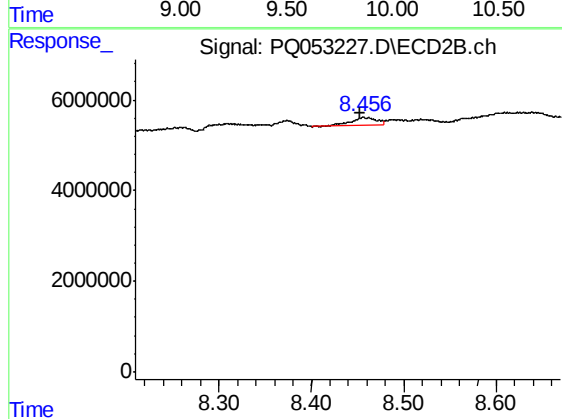
#40 AR-1262-5

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



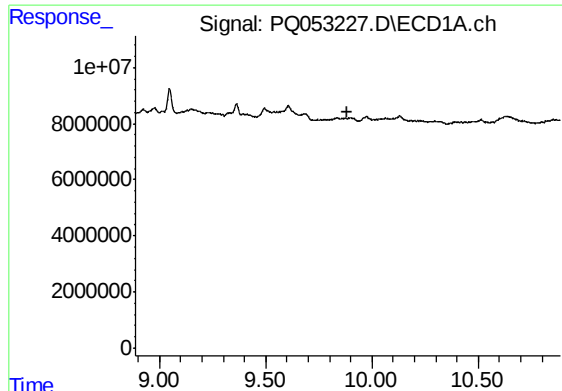
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

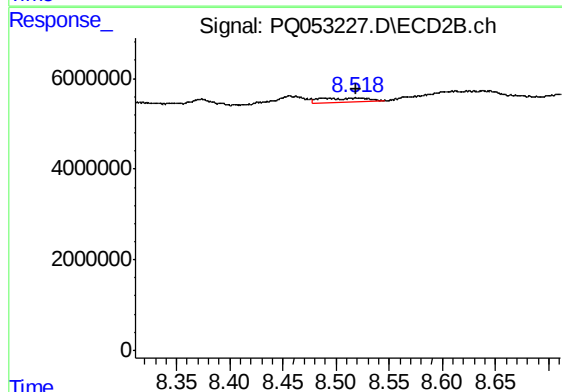
R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 3025906
Conc: 1.03 ng/ml



#42 AR-1268-2

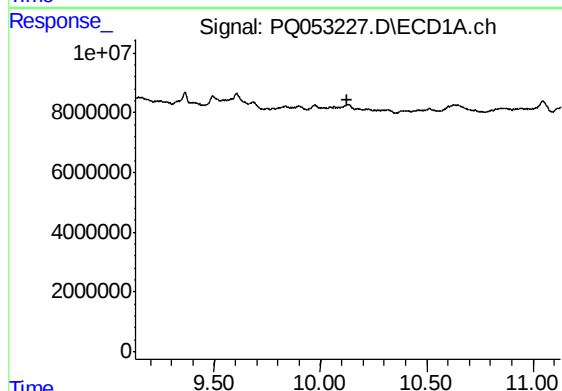
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BG501



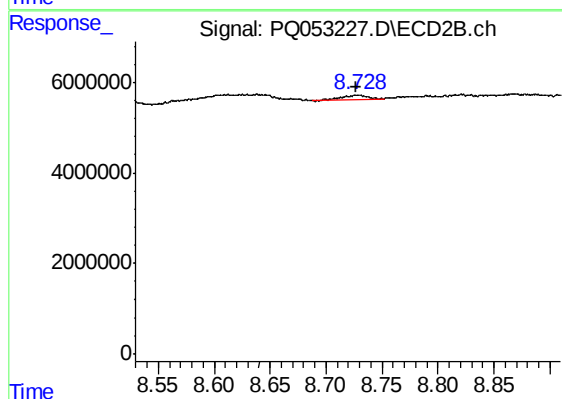
#42 AR-1268-2

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 2832779
Conc: 1.14 ng/ml



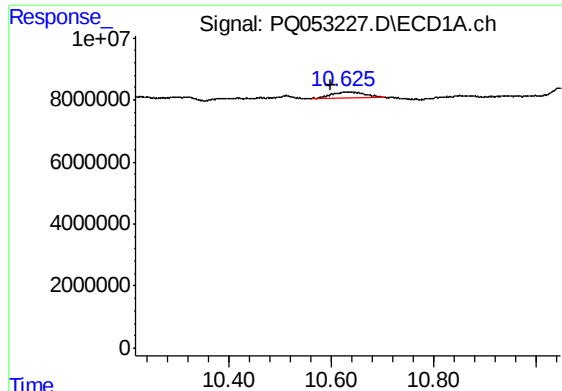
#43 AR-1268-3

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



#43 AR-1268-3

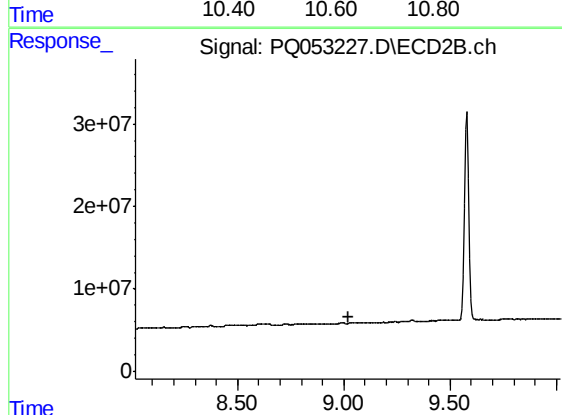
R.T.: 8.728 min
Delta R.T.: 0.001 min
Response: 1675815
Conc: 0.77 ng/ml



#44 AR-1268-4

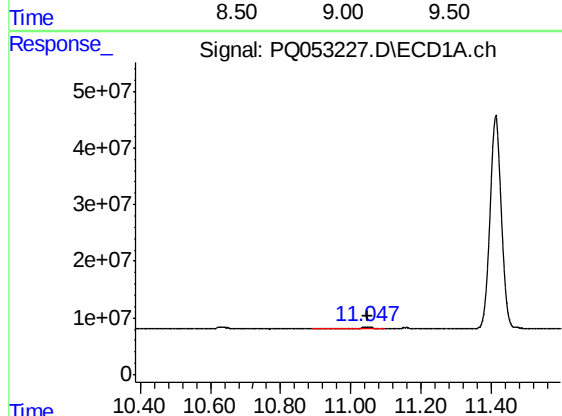
R.T.: 10.630 min
Delta R.T.: 0.031 min
Response: 8570361
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG501



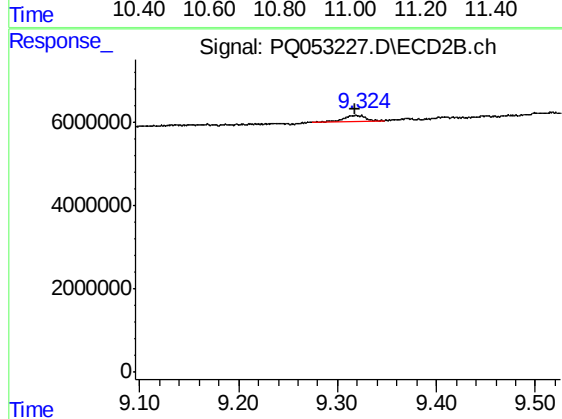
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.048 min
Delta R.T.: 0.002 min
Response: 11952141
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: 0.007 min
Response: 2437240
Conc: 0.39 ng/ml