

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
 Data File : PQ052388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2021 16:22
 Operator : DD\AJ
 Sample : PB134729BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 04:57:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 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...	5.228	4.245	566.0E6	193.0E6	23.045	23.007
2)	SA Decachlor...	11.419	9.589	1009.4E6	384.0E6	49.251	49.781
Target Compounds							
5)	L1 AR-1016-3	6.697f	0.000	1095713	0	1.535	N.D. #
6)	L1 AR-1016-4	6.758	0.000	215076	0	0.357	N.D. #
8)	L2 AR-1221-1	5.483	4.483	1236122	412871	4.847	4.568
9)	L2 AR-1221-2	5.582	4.601	6703104	3056793	38.109	48.308 #
10)	L2 AR-1221-3	5.666	4.741f	7012904	286787	11.911	1.330 #
11)	L3 AR-1232-1	5.666	4.741f	7012904	286787	14.271	1.586 #
14)	L3 AR-1232-4	6.758	0.000	215076	0	0.820	N.D. #
18)	L4 AR-1242-3	6.697f	0.000	1095713	0	1.804	N.D. #
19)	L4 AR-1242-4	6.758	0.000	215076	0	0.423	N.D. #
20)	L4 AR-1242-5	7.535	6.377	835401	2115196	1.481	8.437 #
24)	L5 AR-1248-4	7.535f	0.000	835401	0	0.804	N.D. #
25)	L5 AR-1248-5	7.535	6.377f	835401	2115196	0.816	5.916 #
26)	L6 AR-1254-1	7.393f	6.377	1434820	2115196	1.444	3.966 #
28)	L6 AR-1254-3	8.100	0.000	23224697	0	13.741	N.D. #
29)	L6 AR-1254-4	8.359	7.262f	3490764	6457335	2.783	12.798 #
30)	L6 AR-1254-5	8.728f	0.000	1699846	0	1.265	N.D. #
31)	L7 AR-1260-1	8.186f	0.000	13127047	0	13.135	N.D. #
32)	L7 AR-1260-2	8.500	7.262	6826176	6457335	5.558	12.162 #
34)	L7 AR-1260-4	9.161f	0.000	5526006	0	5.129	N.D. #
38)	L8 AR-1262-3	9.828f	0.000	9045449	0	4.544	N.D. #
39)	L8 AR-1262-4	9.828f	0.000	9045449	0	5.944	N.D. #
40)	L8 AR-1262-5	10.637	0.000	1497508	0	1.376	N.D. #
41)	L9 AR-1268-1	9.828f	0.000	9045449	0	2.573	N.D. #
42)	L9 AR-1268-2	9.828f	0.000	9045449	0	2.754	N.D. #
43)	L9 AR-1268-3	10.140	0.000	2888023	0	1.038	N.D. #
44)	L9 AR-1268-4	10.637	0.000	1497508	0	1.228	N.D. #
45)	L9 AR-1268-5	11.053	9.327	10499898	2411586	1.075	0.600 #

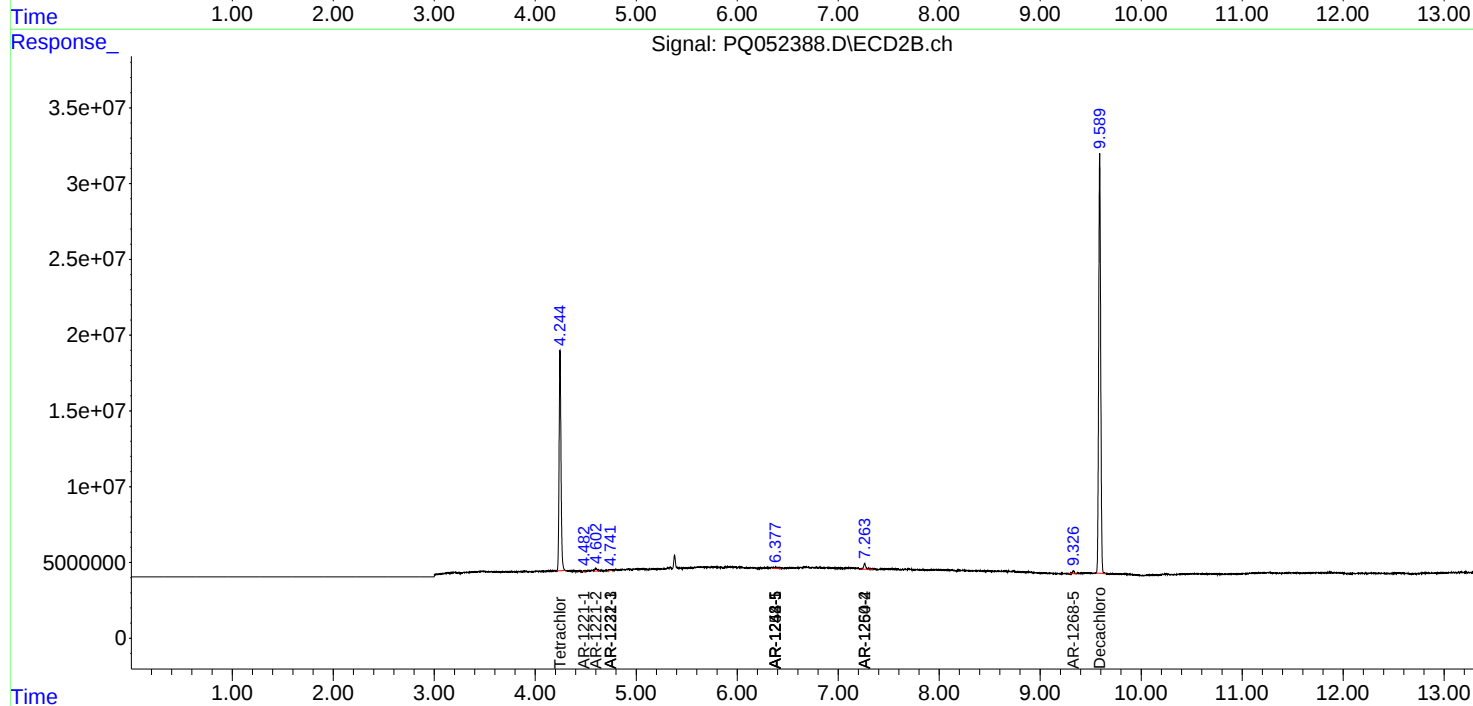
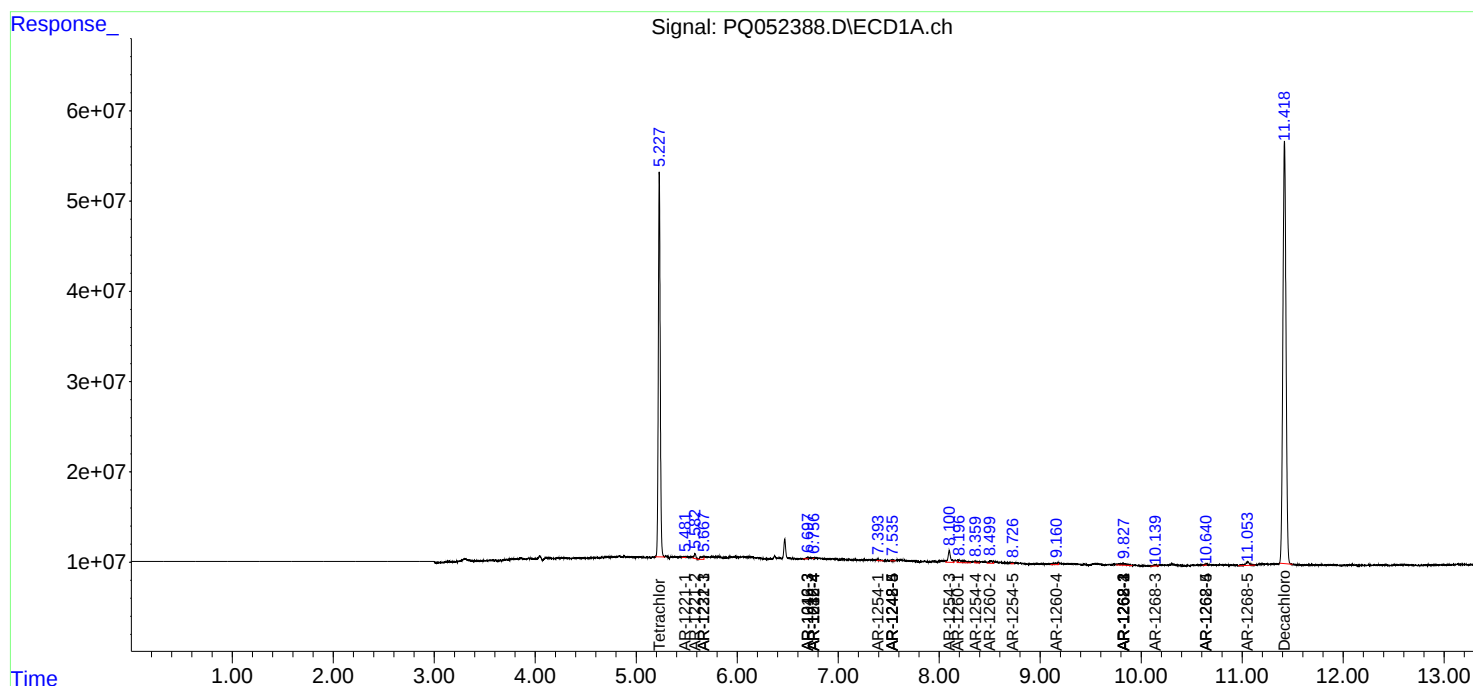
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

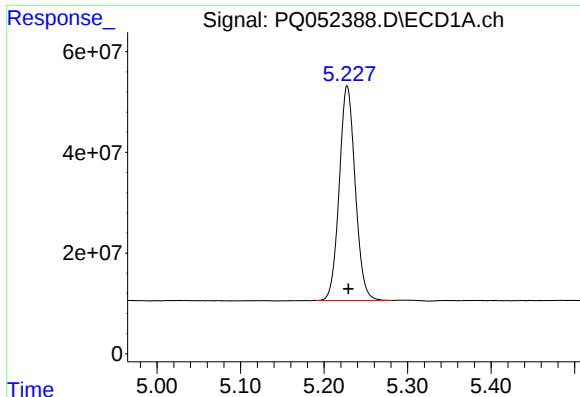
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 16:22
Operator : DD\AJ
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Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 20 04:57:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 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

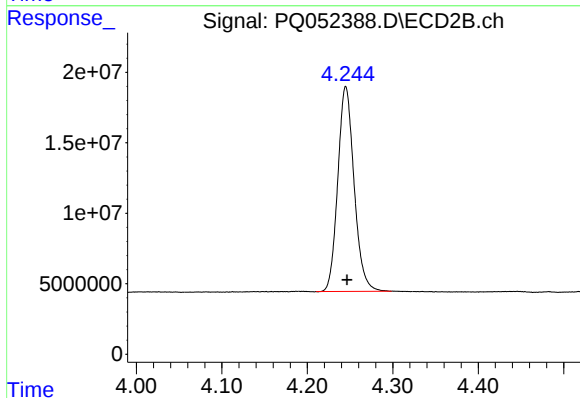




#1 Tetrachloro-m-xylene

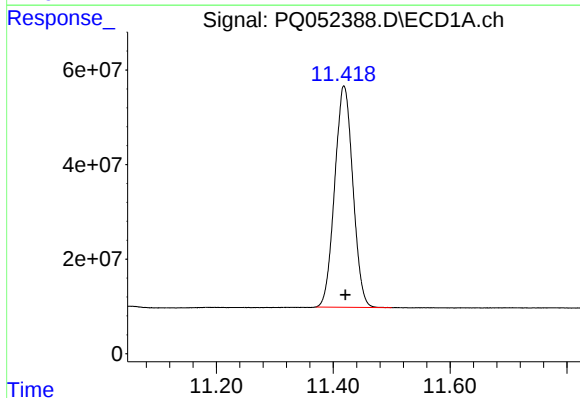
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 565962935
Conc: 23.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



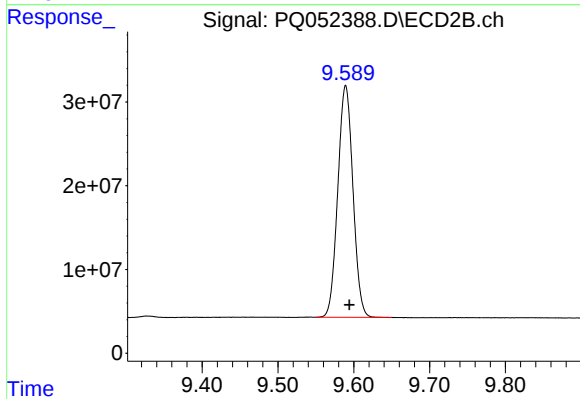
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.002 min
Response: 192987386
Conc: 23.01 ng/ml



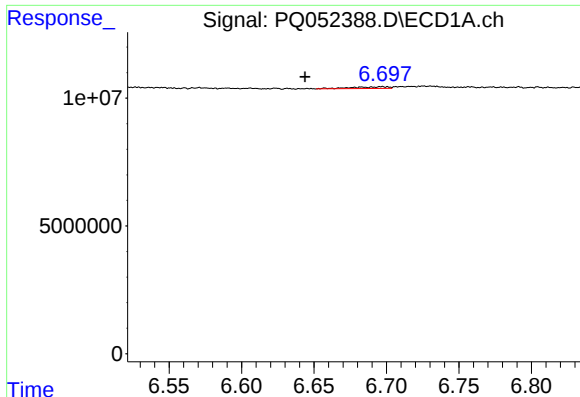
#2 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: -0.002 min
Response: 1009404601
Conc: 49.25 ng/ml



#2 Decachlorobiphenyl

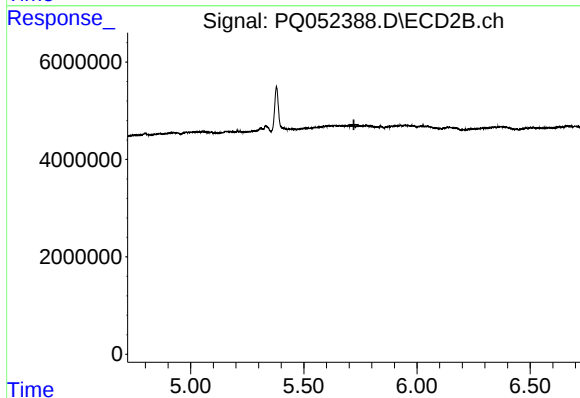
R.T.: 9.589 min
Delta R.T.: -0.005 min
Response: 383955435
Conc: 49.78 ng/ml



#5 AR-1016-3

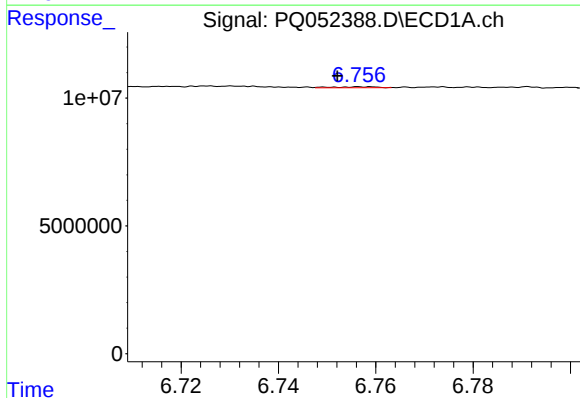
R.T.: 6.697 min
Delta R.T.: 0.053 min
Response: 1095713
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



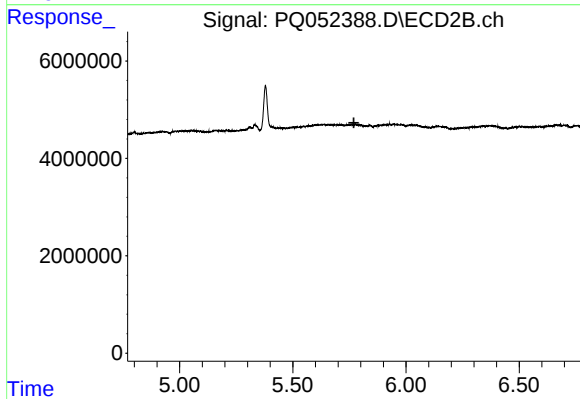
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



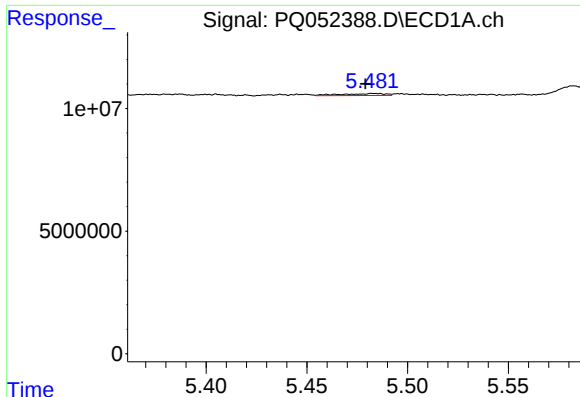
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: 0.006 min
Response: 215076
Conc: 0.36 ng/ml



#6 AR-1016-4

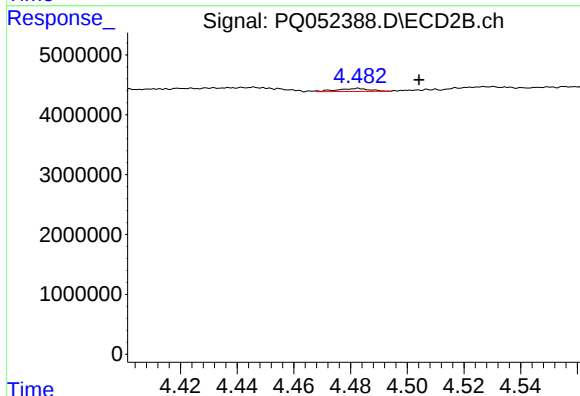
R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#8 AR-1221-1

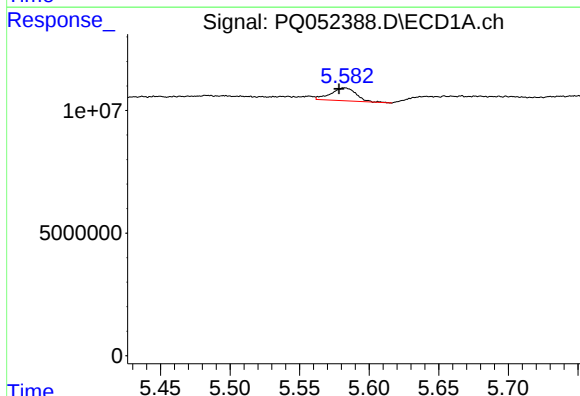
R.T.: 5.483 min
Delta R.T.: 0.004 min
Response: 1236122
Conc: 4.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



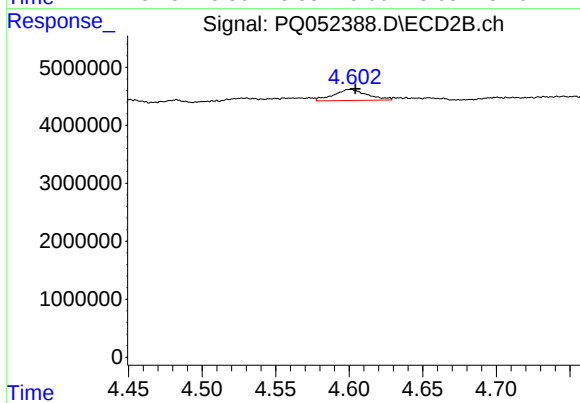
#8 AR-1221-1

R.T.: 4.483 min
Delta R.T.: -0.021 min
Response: 412871
Conc: 4.57 ng/ml



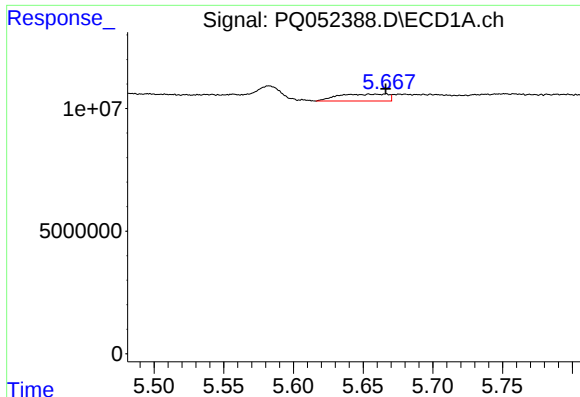
#9 AR-1221-2

R.T.: 5.582 min
Delta R.T.: 0.004 min
Response: 6703104
Conc: 38.11 ng/ml



#9 AR-1221-2

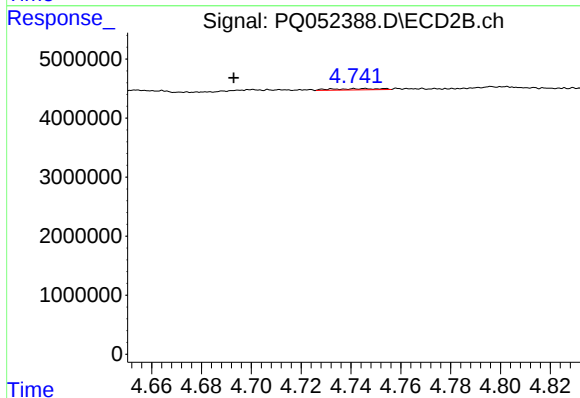
R.T.: 4.601 min
Delta R.T.: -0.003 min
Response: 3056793
Conc: 48.31 ng/ml



#10 AR-1221-3

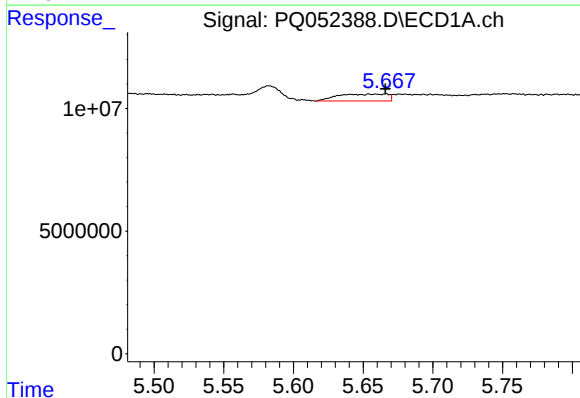
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 7012904
Conc: 11.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



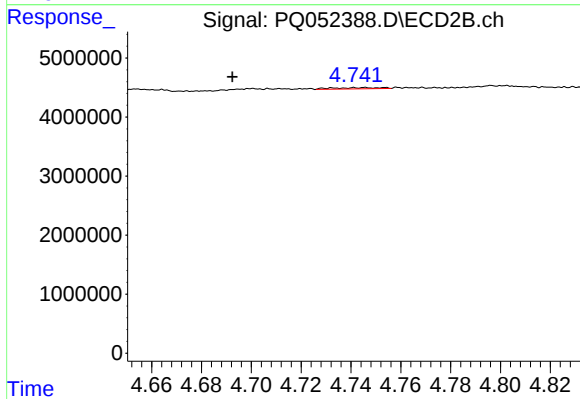
#10 AR-1221-3

R.T.: 4.741 min
Delta R.T.: 0.048 min
Response: 286787
Conc: 1.33 ng/ml



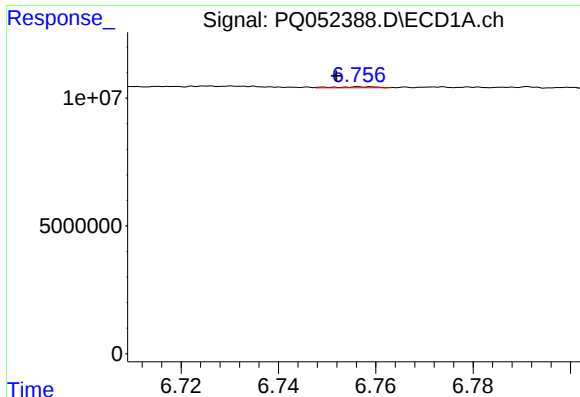
#11 AR-1232-1

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 7012904
Conc: 14.27 ng/ml



#11 AR-1232-1

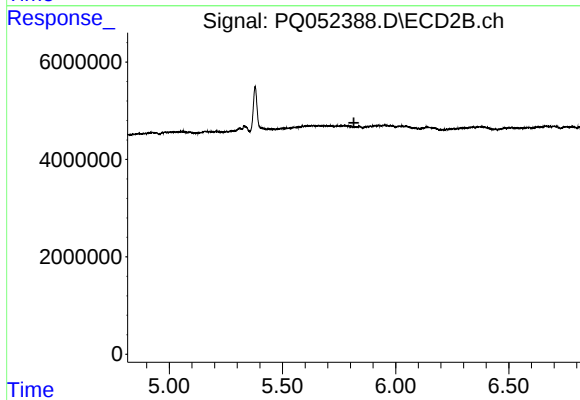
R.T.: 4.741 min
Delta R.T.: 0.049 min
Response: 286787
Conc: 1.59 ng/ml



#14 AR-1232-4

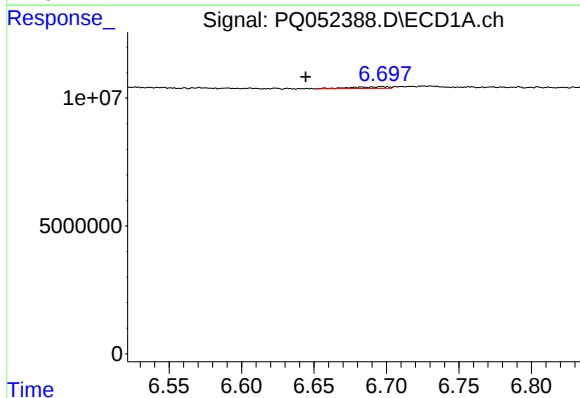
R.T.: 6.758 min
Delta R.T.: 0.006 min
Response: 215076
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



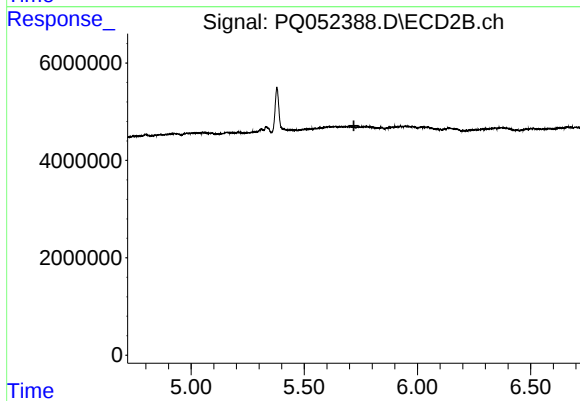
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



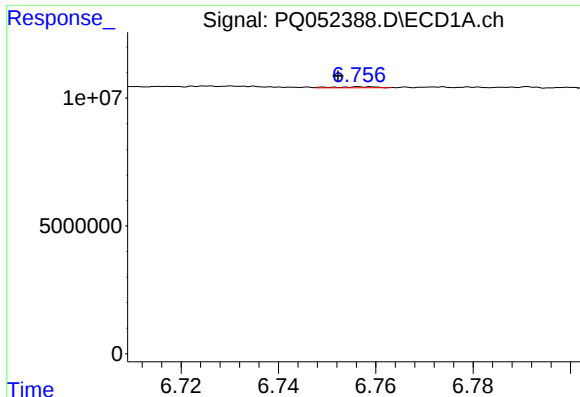
#18 AR-1242-3

R.T.: 6.697 min
Delta R.T.: 0.053 min
Response: 1095713
Conc: 1.80 ng/ml



#18 AR-1242-3

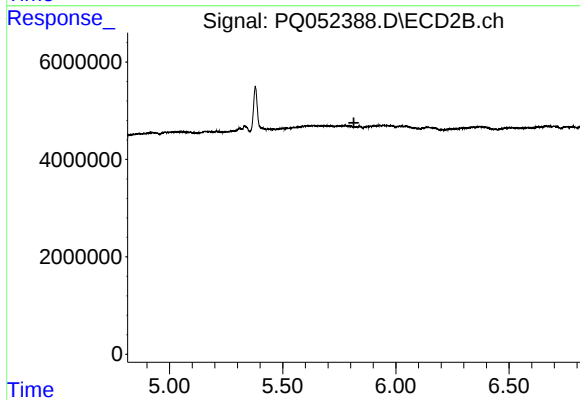
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



#19 AR-1242-4

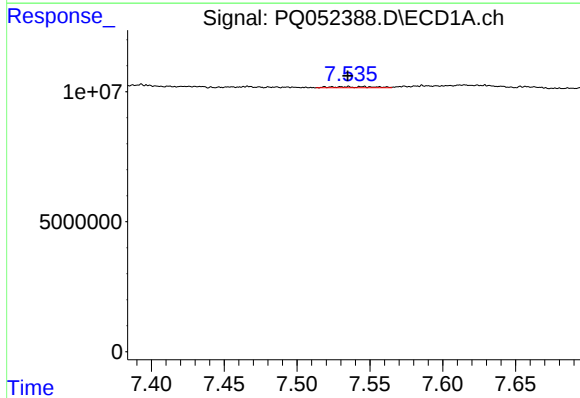
R.T.: 6.758 min
Delta R.T.: 0.006 min
Response: 215076
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



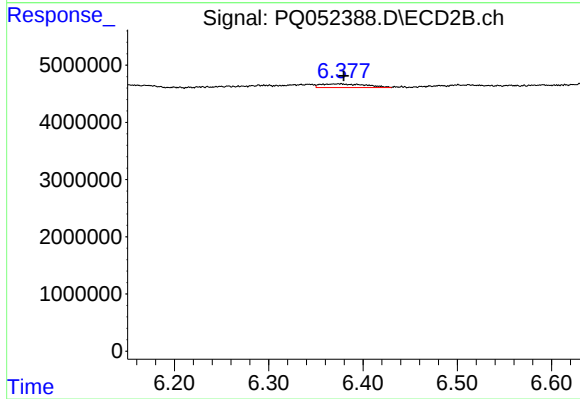
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



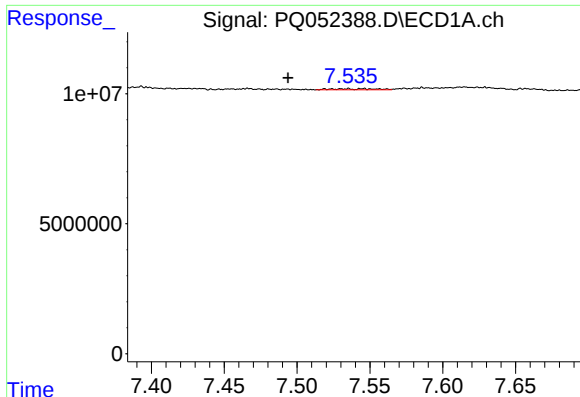
#20 AR-1242-5

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 835401
Conc: 1.48 ng/ml



#20 AR-1242-5

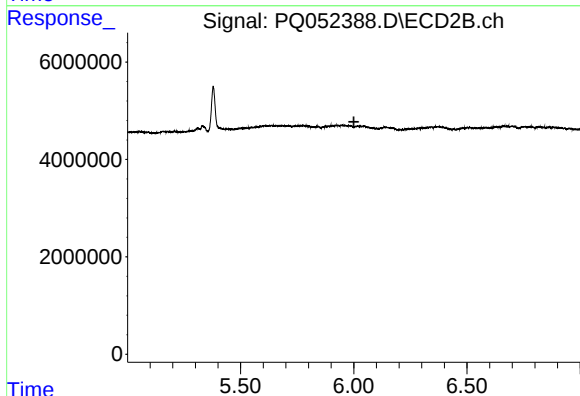
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 2115196
Conc: 8.44 ng/ml



#24 AR-1248-4

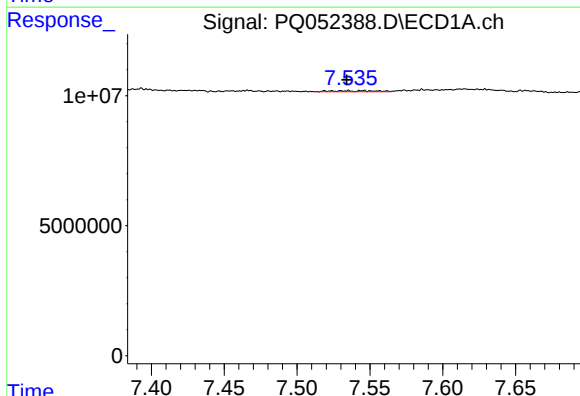
R.T.: 7.535 min
Delta R.T.: 0.042 min
Response: 835401
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



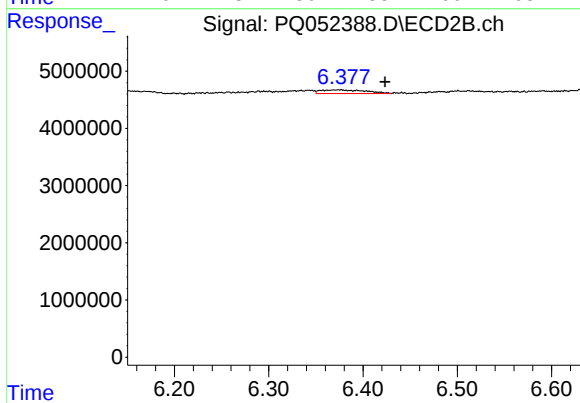
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



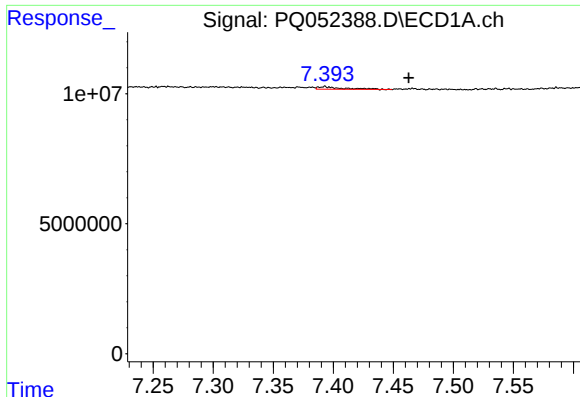
#25 AR-1248-5

R.T.: 7.535 min
Delta R.T.: 0.001 min
Response: 835401
Conc: 0.82 ng/ml



#25 AR-1248-5

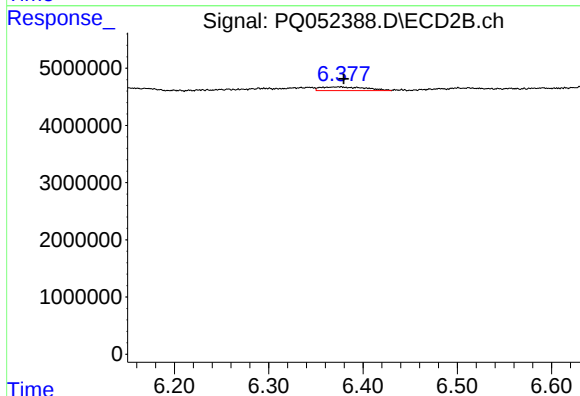
R.T.: 6.377 min
Delta R.T.: -0.047 min
Response: 2115196
Conc: 5.92 ng/ml



#26 AR-1254-1

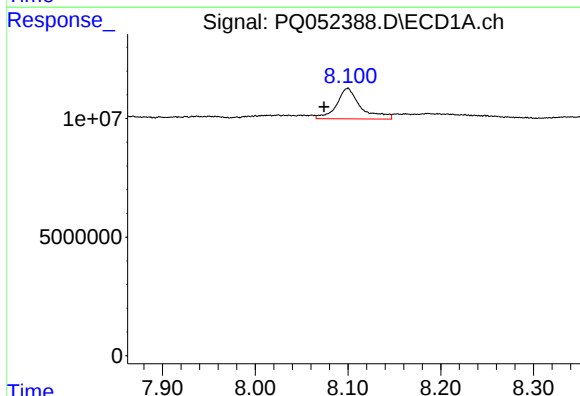
R.T.: 7.393 min
Delta R.T.: -0.070 min
Response: 1434820
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



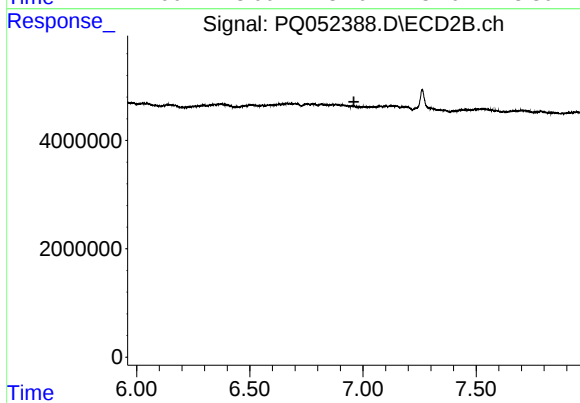
#26 AR-1254-1

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 2115196
Conc: 3.97 ng/ml



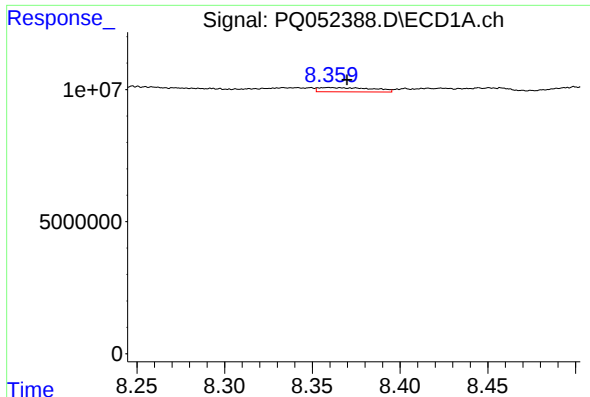
#28 AR-1254-3

R.T.: 8.100 min
Delta R.T.: 0.026 min
Response: 23224697
Conc: 13.74 ng/ml



#28 AR-1254-3

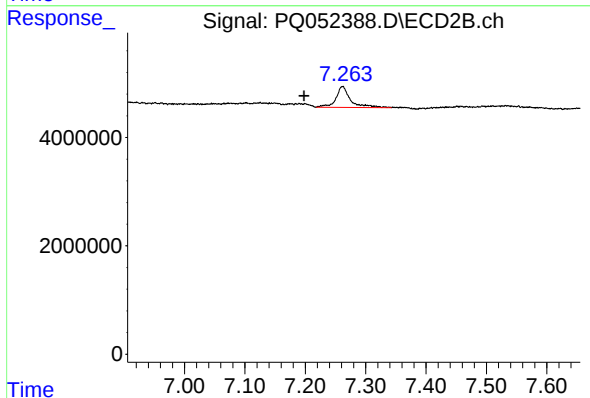
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#29 AR-1254-4

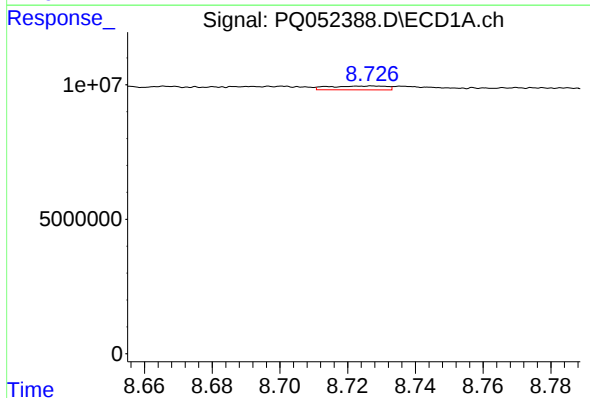
R.T.: 8.359 min
Delta R.T.: -0.011 min
Response: 3490764
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



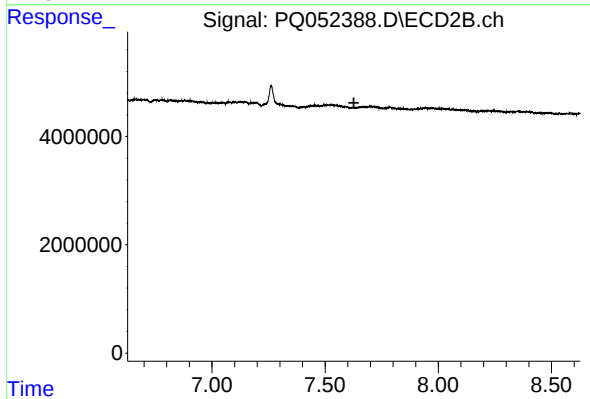
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: 0.064 min
Response: 6457335
Conc: 12.80 ng/ml



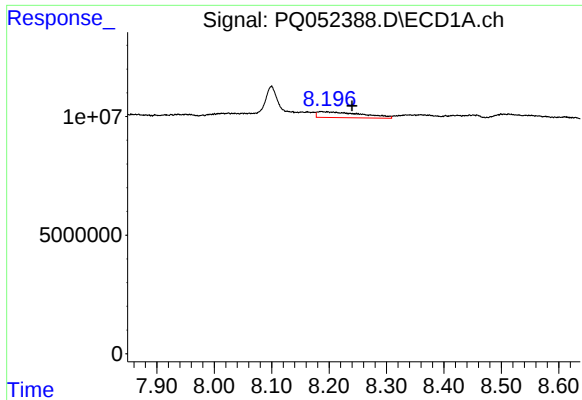
#30 AR-1254-5

R.T.: 8.728 min
Delta R.T.: -0.070 min
Response: 1699846
Conc: 1.26 ng/ml



#30 AR-1254-5

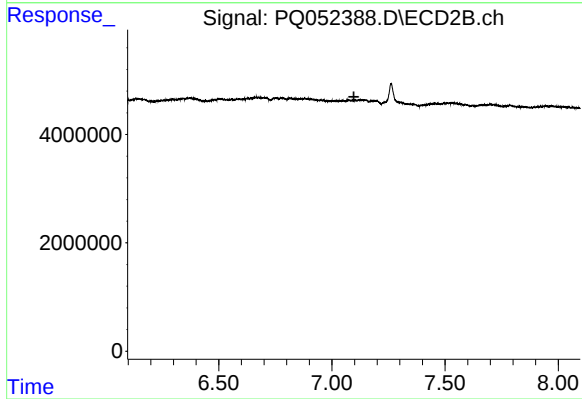
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#31 AR-1260-1

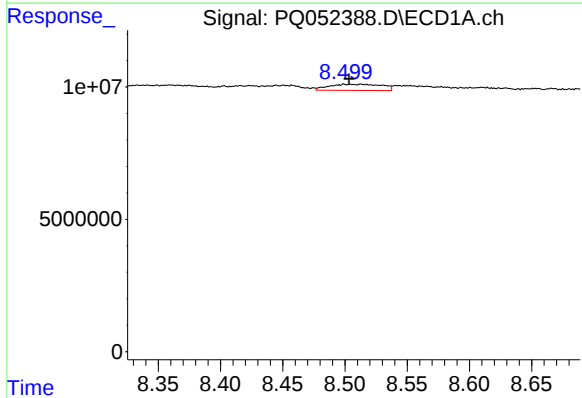
R.T.: 8.186 min
Delta R.T.: -0.054 min
Response: 13127047
Conc: 13.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



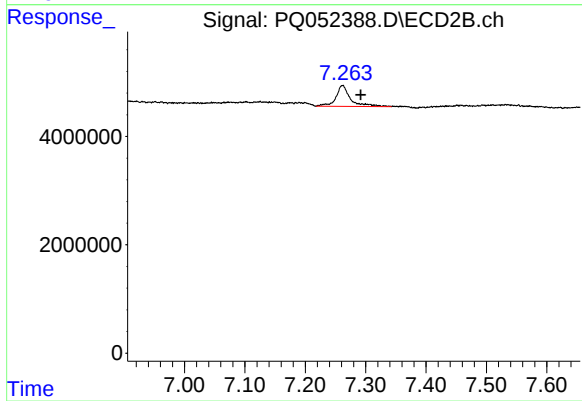
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



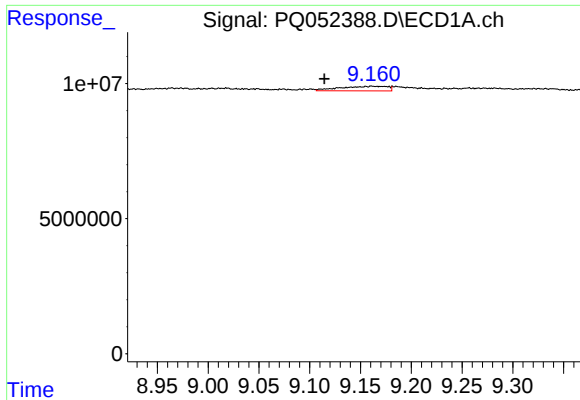
#32 AR-1260-2

R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 6826176
Conc: 5.56 ng/ml



#32 AR-1260-2

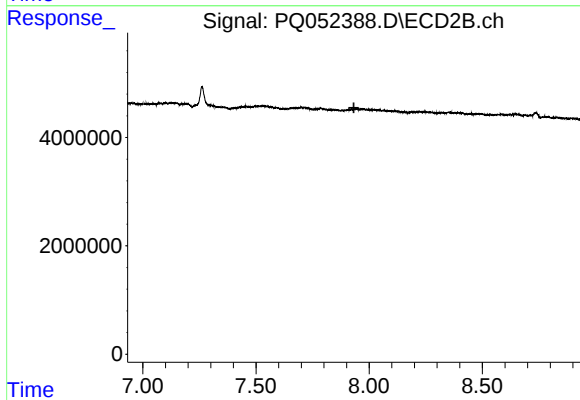
R.T.: 7.262 min
Delta R.T.: -0.030 min
Response: 6457335
Conc: 12.16 ng/ml



#34 AR-1260-4

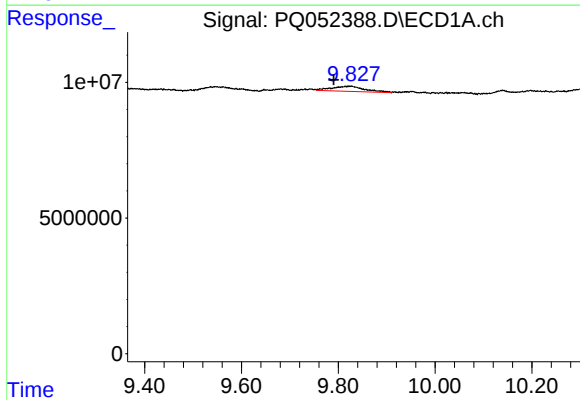
R.T.: 9.161 min
Delta R.T.: 0.047 min
Response: 5526006
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



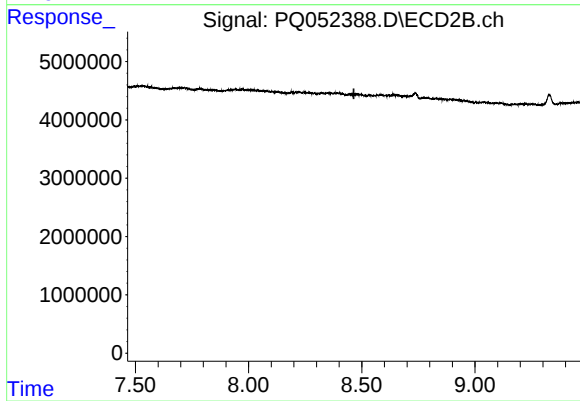
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



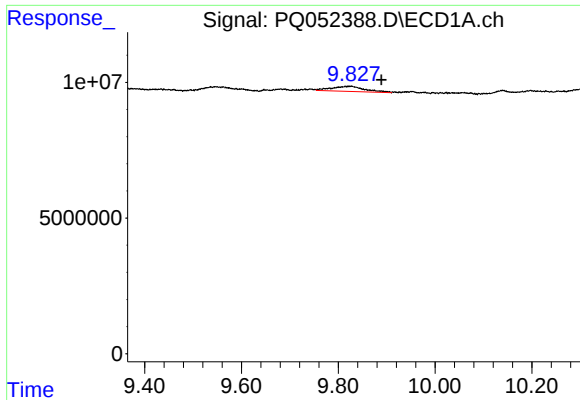
#38 AR-1262-3

R.T.: 9.828 min
Delta R.T.: 0.037 min
Response: 9045449
Conc: 4.54 ng/ml



#38 AR-1262-3

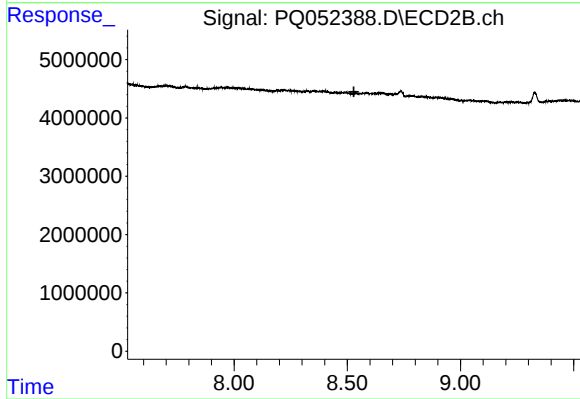
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#39 AR-1262-4

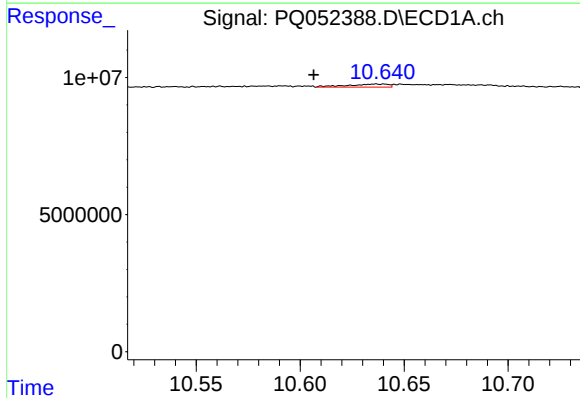
R.T.: 9.828 min
Delta R.T.: -0.062 min
Response: 9045449
Conc: 5.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



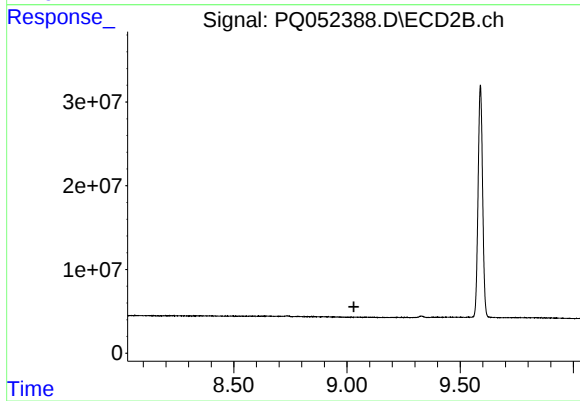
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



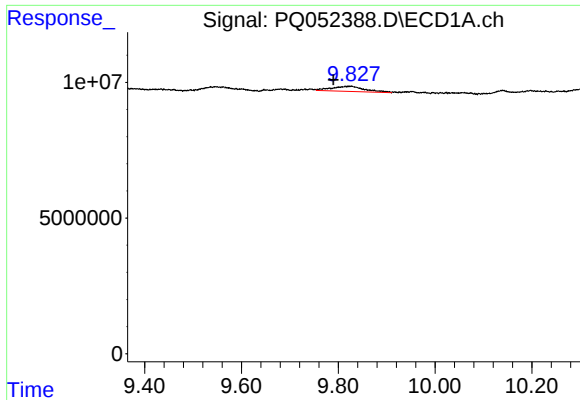
#40 AR-1262-5

R.T.: 10.637 min
Delta R.T.: 0.030 min
Response: 1497508
Conc: 1.38 ng/ml



#40 AR-1262-5

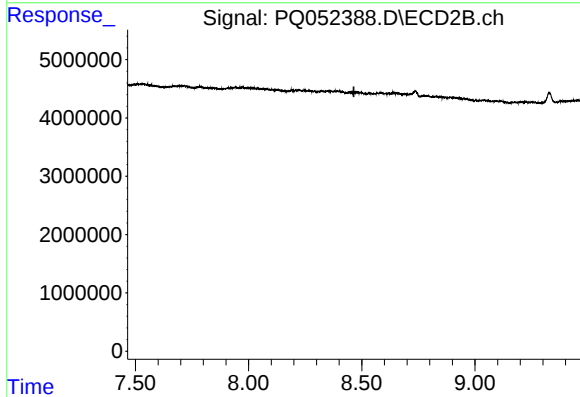
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#41 AR-1268-1

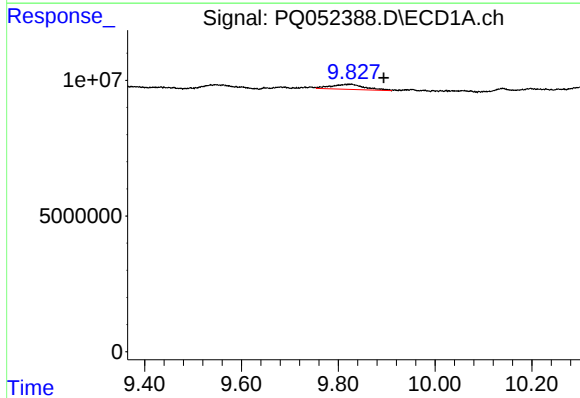
R.T.: 9.828 min
Delta R.T.: 0.038 min
Response: 9045449
Conc: 2.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



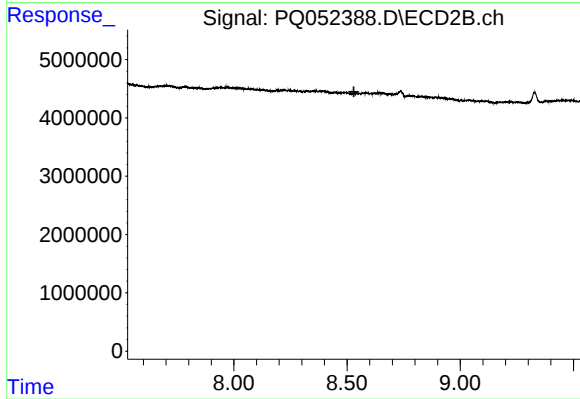
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



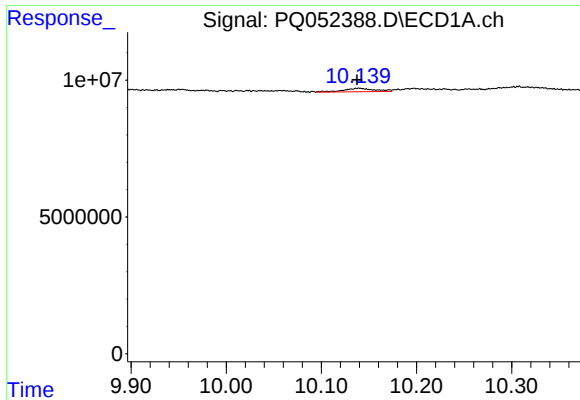
#42 AR-1268-2

R.T.: 9.828 min
Delta R.T.: -0.066 min
Response: 9045449
Conc: 2.75 ng/ml



#42 AR-1268-2

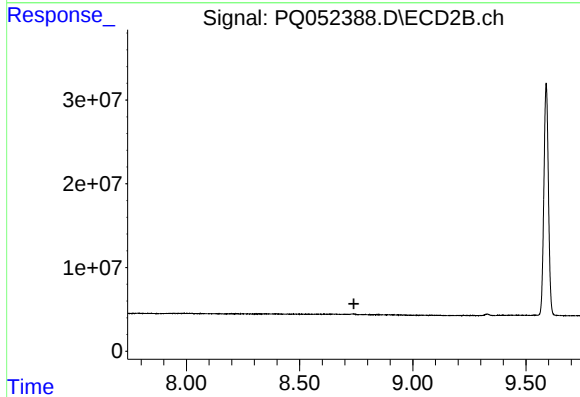
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#43 AR-1268-3

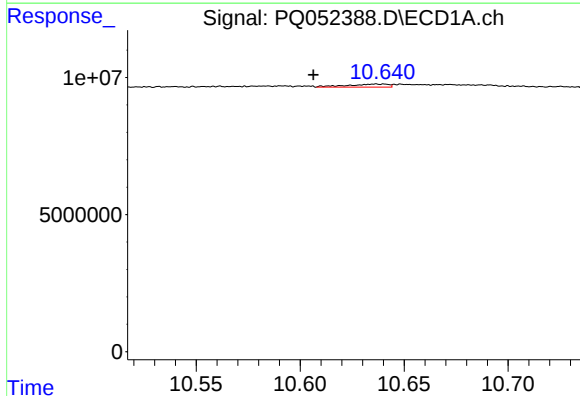
R.T.: 10.140 min
Delta R.T.: 0.002 min
Response: 2888023
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



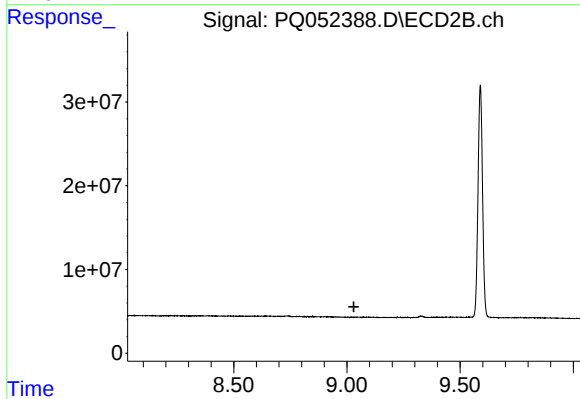
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.740 min
Response: 0
Conc: N.D.



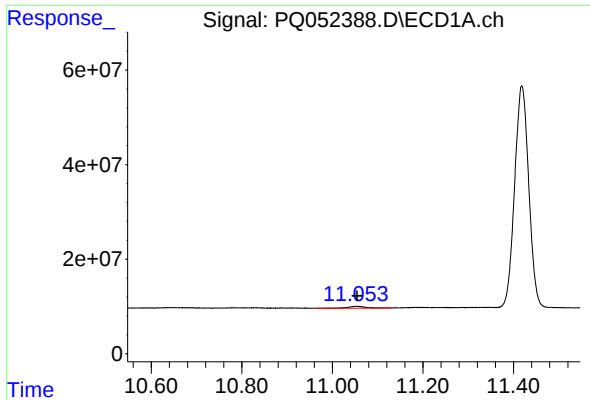
#44 AR-1268-4

R.T.: 10.637 min
Delta R.T.: 0.030 min
Response: 1497508
Conc: 1.23 ng/ml



#44 AR-1268-4

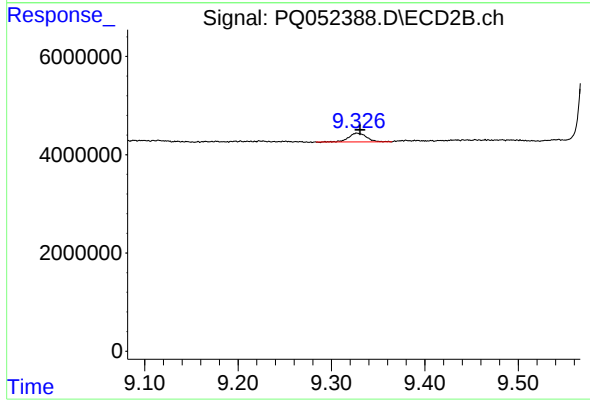
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.053 min
Delta R.T.: 0.000 min
Response: 10499898
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.327 min
Delta R.T.: -0.003 min
Response: 2411586
Conc: 0.60 ng/ml