

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
 Data File : PQ053313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 14:30
 Operator : DD\AJ
 Sample : PB136091BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:27:42 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	4.239	593.1E6	246.5E6	21.139	21.195
2)	SA Decachlor...	11.411	9.578	1034.7E6	403.5E6	36.586	32.418
Target Compounds							
3)	L1 AR-1016-1	0.000	5.509	0	191489	N.D.	0.435 #
4)	L1 AR-1016-2	0.000	5.509	0	191489	N.D.	0.303 #
5)	L1 AR-1016-3	0.000	5.661f	0	167005	N.D.	0.506 #
8)	L2 AR-1221-1	5.480	4.425f	1770109	686787	5.820	5.386
9)	L2 AR-1221-2	5.577	4.592	6948661	2903914	33.676	32.681
12)	L3 AR-1232-2	0.000	5.509	0	191489	N.D.	0.784 #
13)	L3 AR-1232-3	0.000	5.661f	0	167005	N.D.	1.366 #
16)	L4 AR-1242-1	0.000	5.509	0	191489	N.D.	0.478 #
17)	L4 AR-1242-2	0.000	5.509	0	191489	N.D.	0.328 #
18)	L4 AR-1242-3	0.000	5.661f	0	167005	N.D.	0.551 #
20)	L4 AR-1242-5	0.000	6.376	0	131993	N.D.	0.333 #
21)	L5 AR-1248-1	0.000	5.509	0	191489	N.D.	0.703 #
25)	L5 AR-1248-5	0.000	6.376f	0	131993	N.D.	0.268 #
26)	L6 AR-1254-1	0.000	6.376	0	131993	N.D.	0.123 #
28)	L6 AR-1254-3	8.093	6.957	3914415	608184	1.487	0.393 #
29)	L6 AR-1254-4	0.000	7.256f	0	2133206	N.D.	2.037 #
30)	L6 AR-1254-5	8.752f	7.628	3723537	1697638	1.820	1.163 #
32)	L7 AR-1260-2	8.507	7.256	2491633	2133206	1.788	2.301 #
33)	L7 AR-1260-3	0.000	7.474f	0	4626530	N.D.	5.946 #
34)	L7 AR-1260-4	9.108	7.885f	1965543	4611951	1.623	6.793 #
35)	L7 AR-1260-5	0.000	8.160	0	3442260	N.D.	1.861 #
36)	L8 AR-1262-1	0.000	7.628	0	1697638	N.D.	2.769 #
37)	L8 AR-1262-2	0.000	8.160	0	3442260	N.D.	1.355 #
38)	L8 AR-1262-3	9.784	0.000	2912118	0	1.160	N.D. #
39)	L8 AR-1262-4	0.000	8.537	0	11263648	N.D.	6.538 #
40)	L8 AR-1262-5	0.000	9.056f	0	1065758	N.D.	1.369 #
41)	L9 AR-1268-1	9.784	0.000	2912118	0	0.655	N.D. #
42)	L9 AR-1268-2	0.000	8.537	0	11263648	N.D.	4.524 #
43)	L9 AR-1268-3	10.133	8.729	18319705	3003014	4.818	1.385 #
44)	L9 AR-1268-4	0.000	9.056f	0	1065758	N.D.	1.249 #
45)	L9 AR-1268-5	11.046	9.316	82337540	4452498	6.392	0.718 #

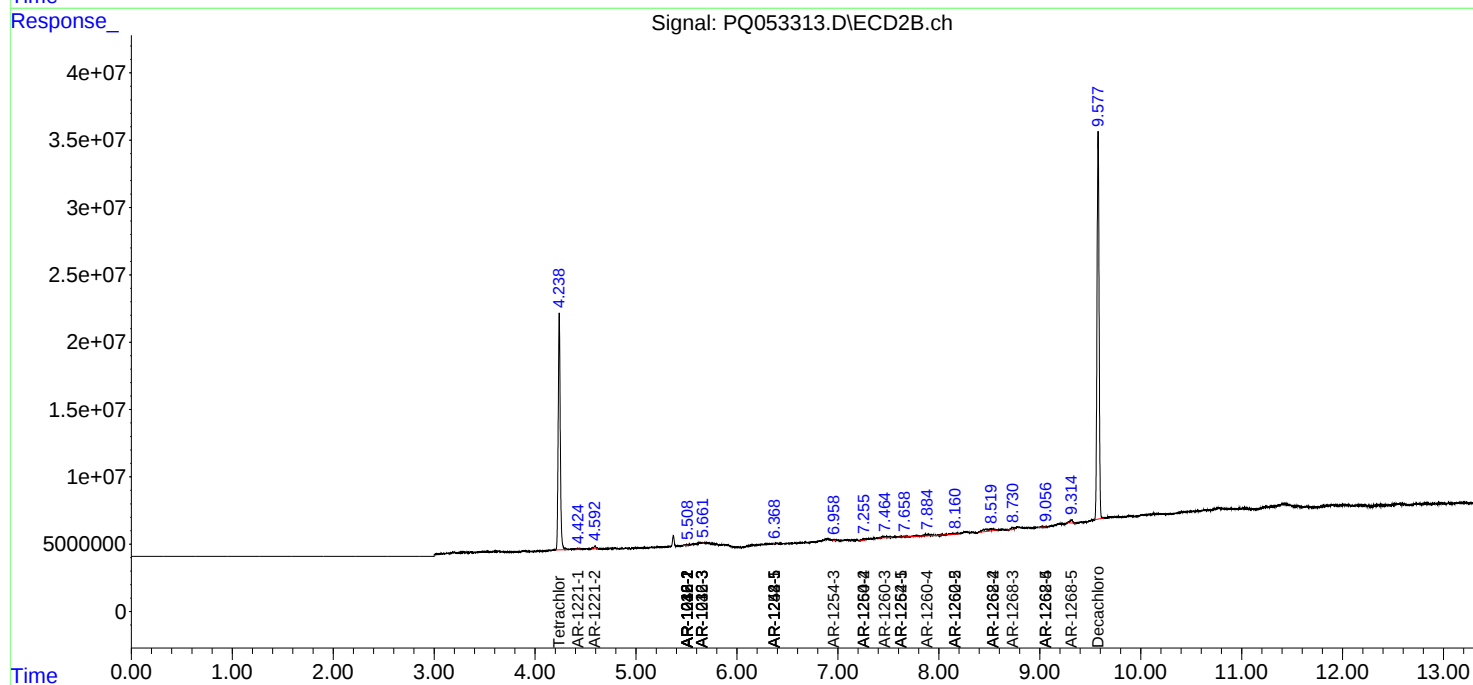
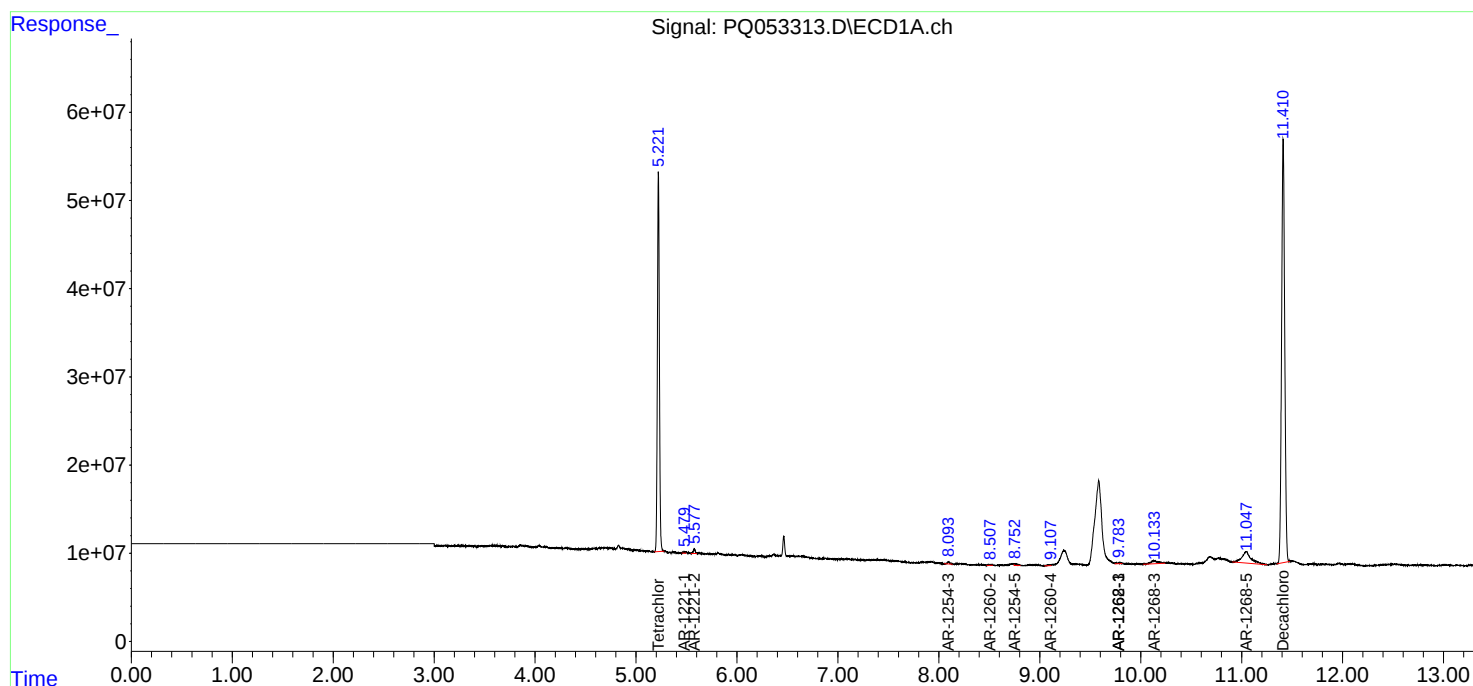
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

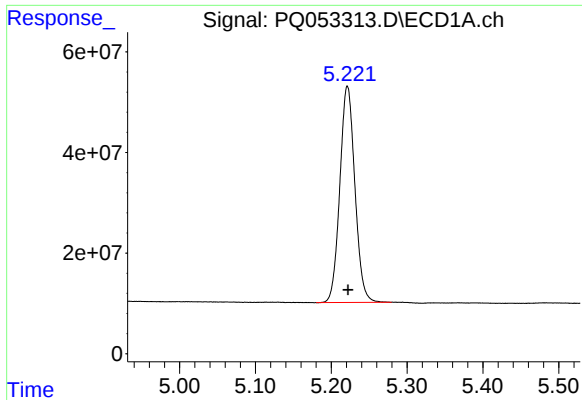
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 14:30
Operator : DD\AJ
Sample : PB136091BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:27:42 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

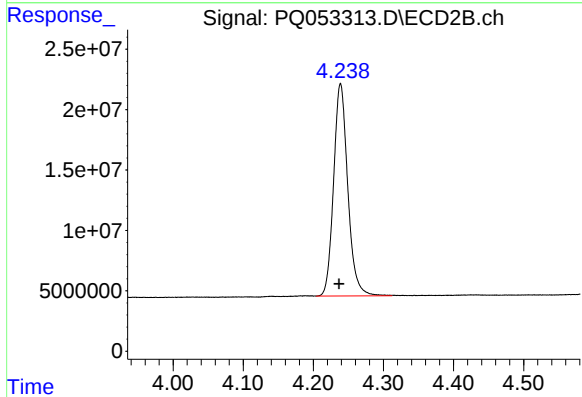




#1 Tetrachloro-m-xylene

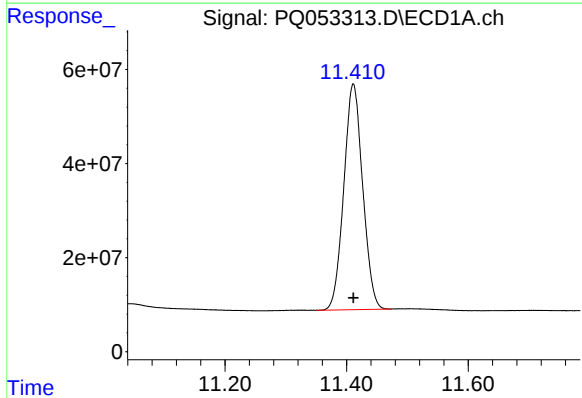
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 593141772
Conc: 21.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



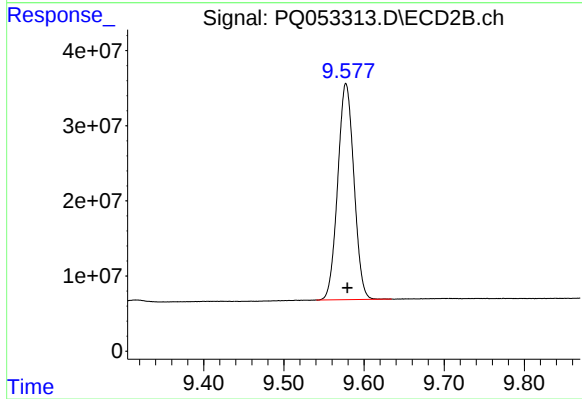
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 246467864
Conc: 21.20 ng/ml



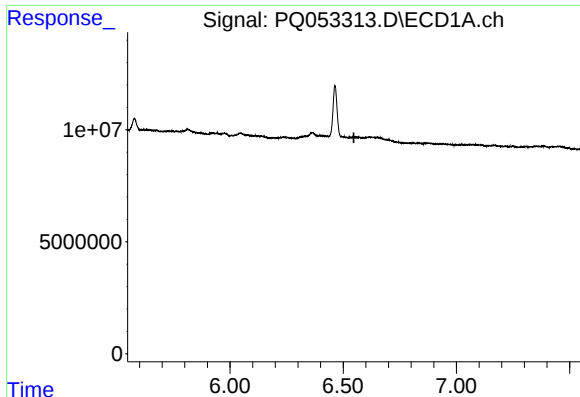
#2 Decachlorobiphenyl

R.T.: 11.411 min
Delta R.T.: 0.000 min
Response: 1034726679
Conc: 36.59 ng/ml



#2 Decachlorobiphenyl

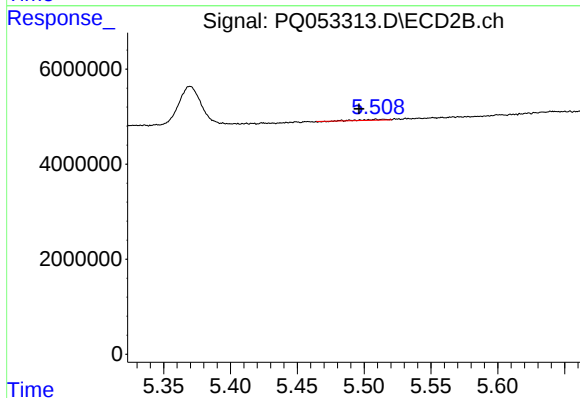
R.T.: 9.578 min
Delta R.T.: -0.002 min
Response: 403482754
Conc: 32.42 ng/ml



#3 AR-1016-1

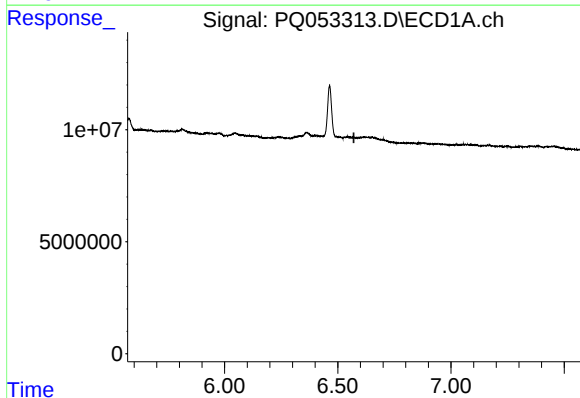
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



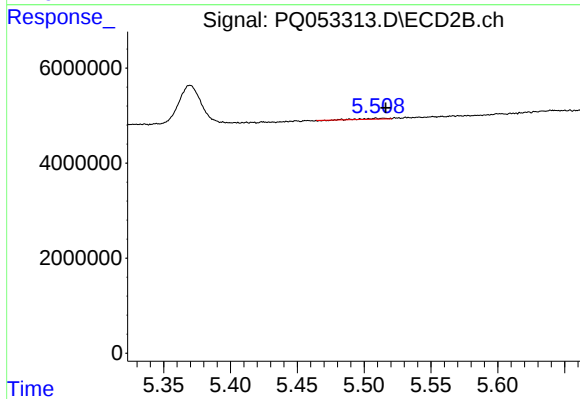
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: 191489
Conc: 0.43 ng/ml



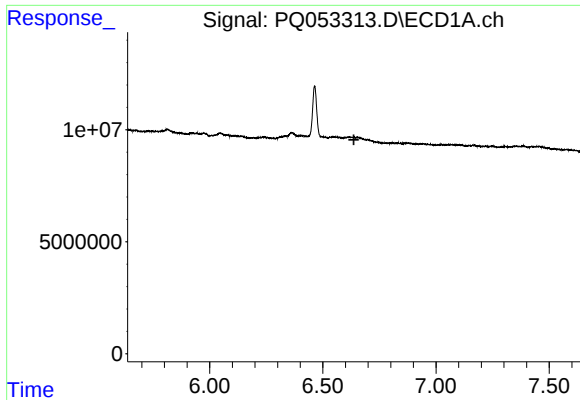
#4 AR-1016-2

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



#4 AR-1016-2

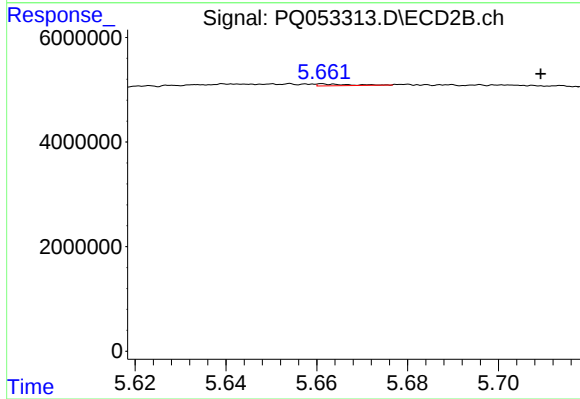
R.T.: 5.509 min
Delta R.T.: -0.007 min
Response: 191489
Conc: 0.30 ng/ml



#5 AR-1016-3

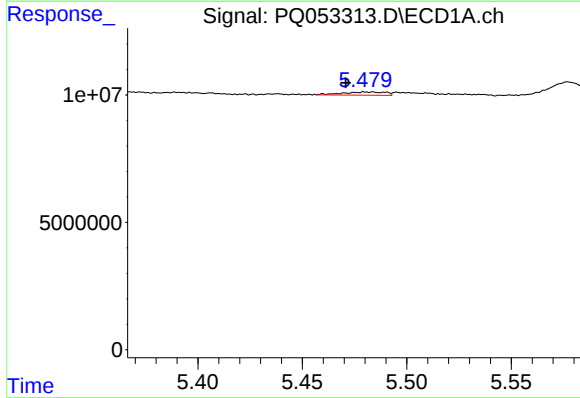
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



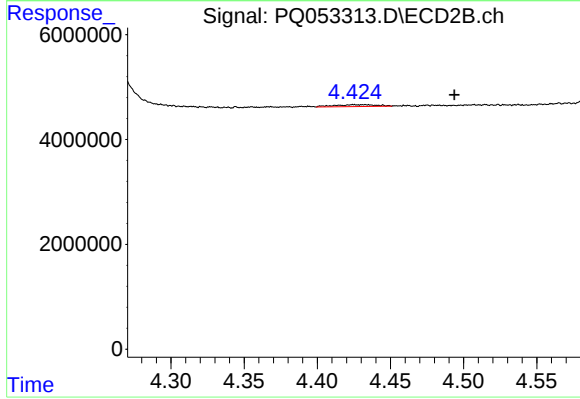
#5 AR-1016-3

R.T.: 5.661 min
Delta R.T.: -0.048 min
Response: 167005
Conc: 0.51 ng/ml



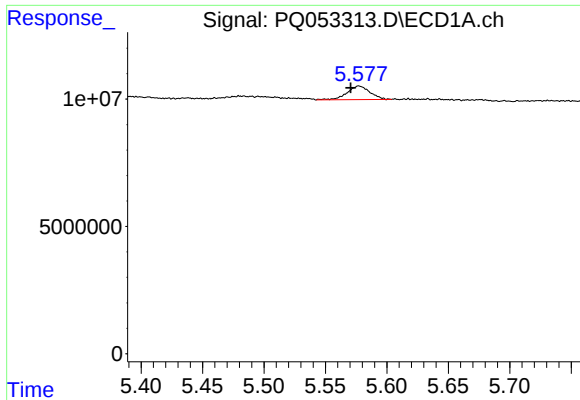
#8 AR-1221-1

R.T.: 5.480 min
Delta R.T.: 0.009 min
Response: 1770109
Conc: 5.82 ng/ml



#8 AR-1221-1

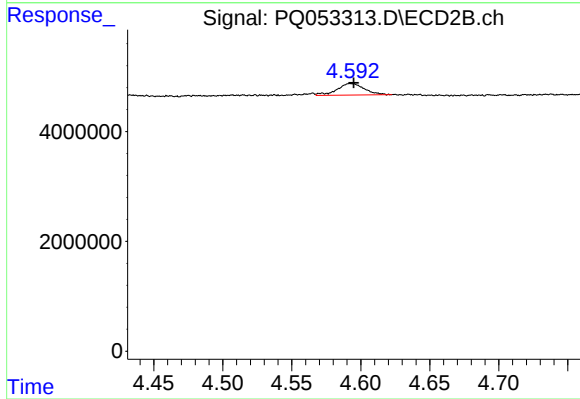
R.T.: 4.425 min
Delta R.T.: -0.069 min
Response: 686787
Conc: 5.39 ng/ml



#9 AR-1221-2

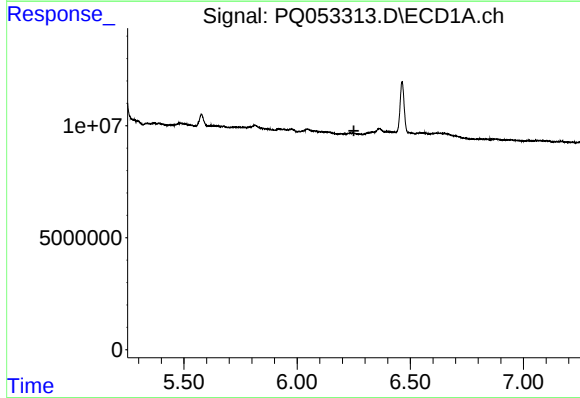
R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 6948661
Conc: 33.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



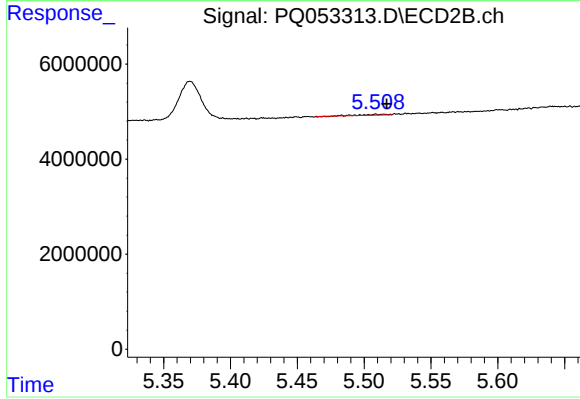
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 2903914
Conc: 32.68 ng/ml



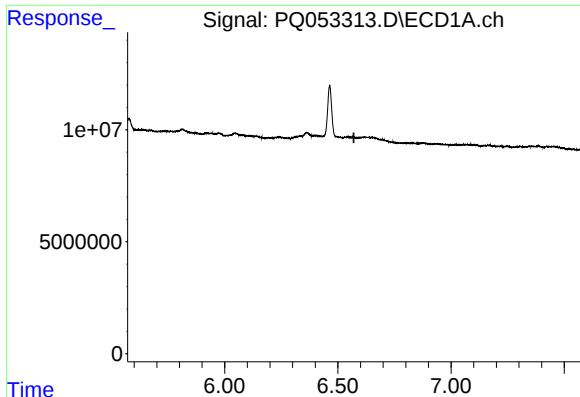
#12 AR-1232-2

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



#12 AR-1232-2

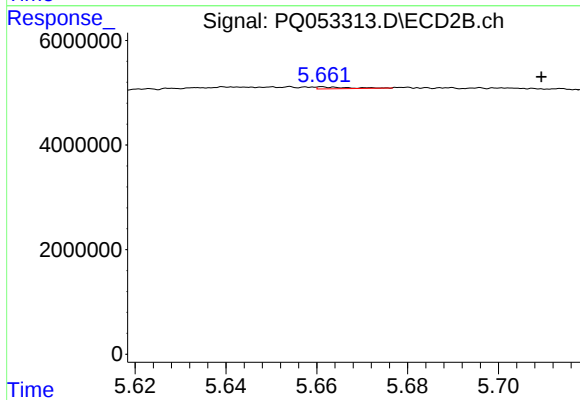
R.T.: 5.509 min
Delta R.T.: -0.008 min
Response: 191489
Conc: 0.78 ng/ml



#13 AR-1232-3

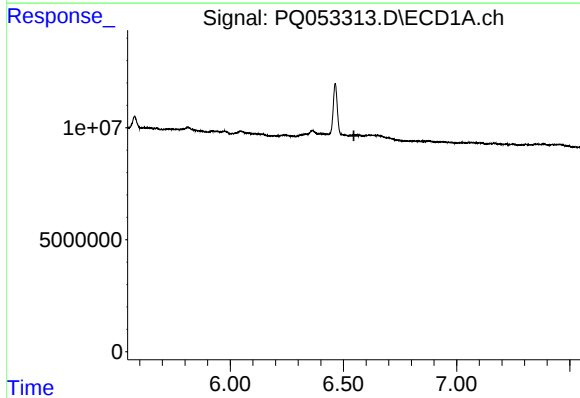
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



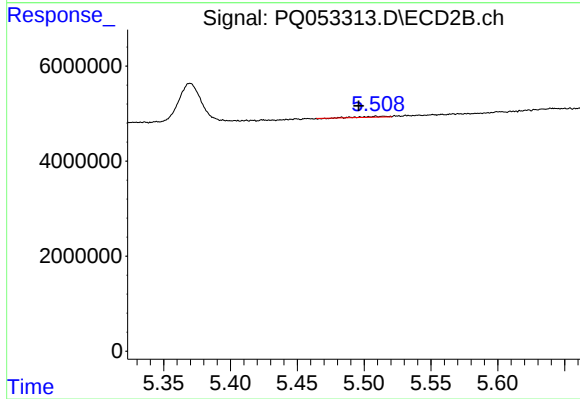
#13 AR-1232-3

R.T.: 5.661 min
Delta R.T.: -0.048 min
Response: 167005
Conc: 1.37 ng/ml



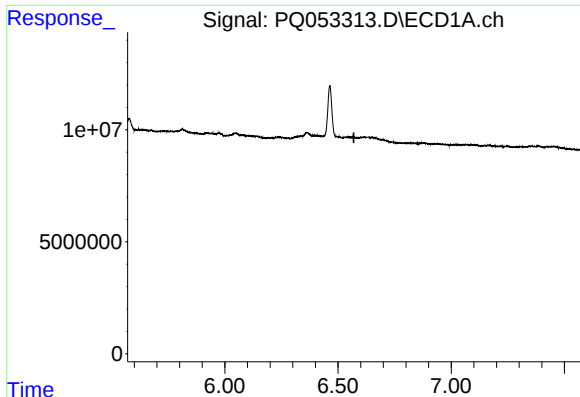
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



#16 AR-1242-1

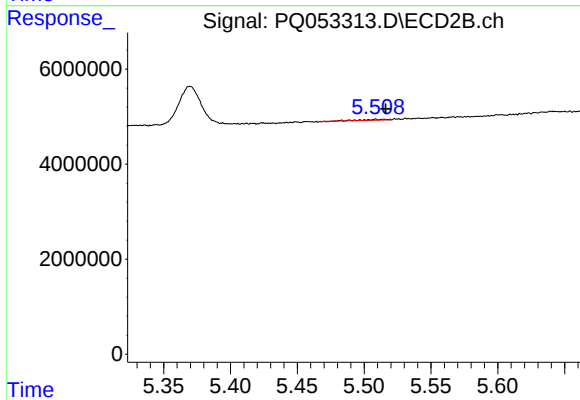
R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: 191489
Conc: 0.48 ng/ml



#17 AR-1242-2

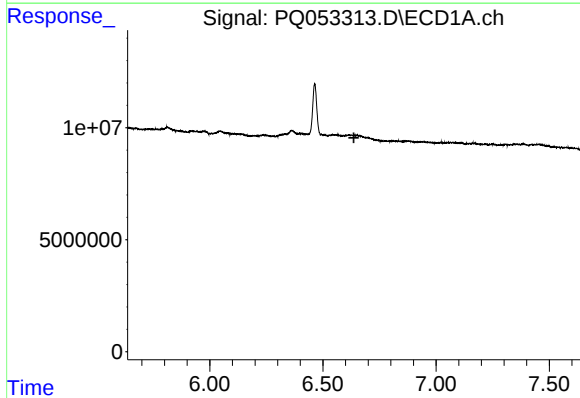
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



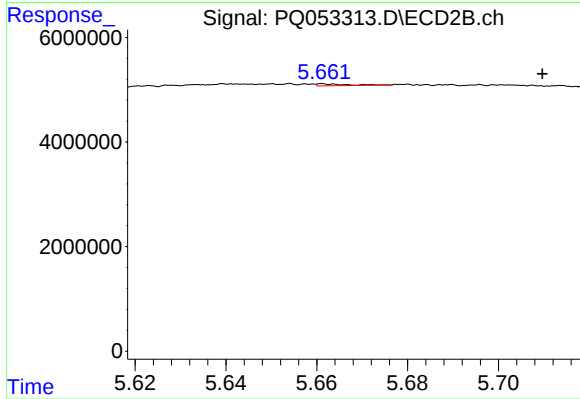
#17 AR-1242-2

R.T.: 5.509 min
Delta R.T.: -0.007 min
Response: 191489
Conc: 0.33 ng/ml



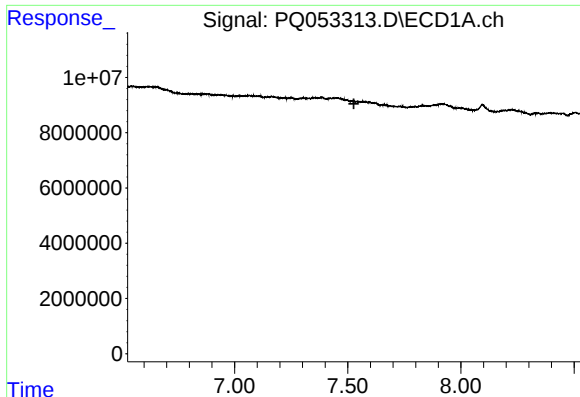
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

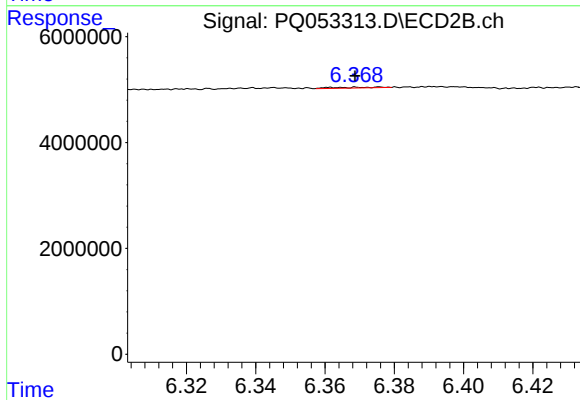
R.T.: 5.661 min
Delta R.T.: -0.049 min
Response: 167005
Conc: 0.55 ng/ml



#20 AR-1242-5

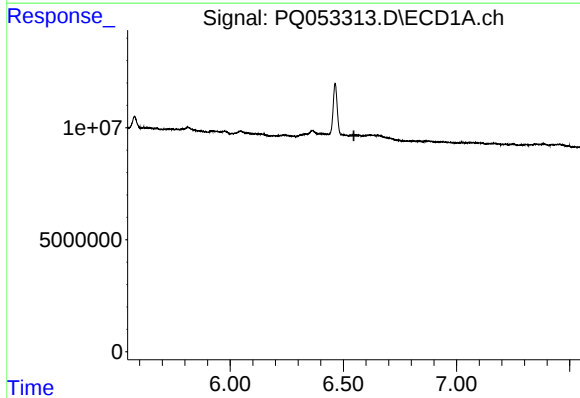
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



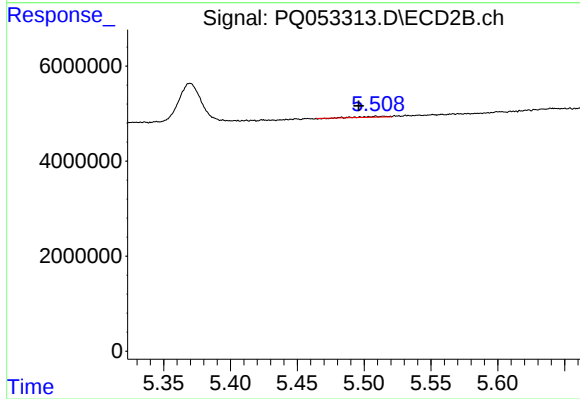
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: 0.007 min
Response: 131993
Conc: 0.33 ng/ml



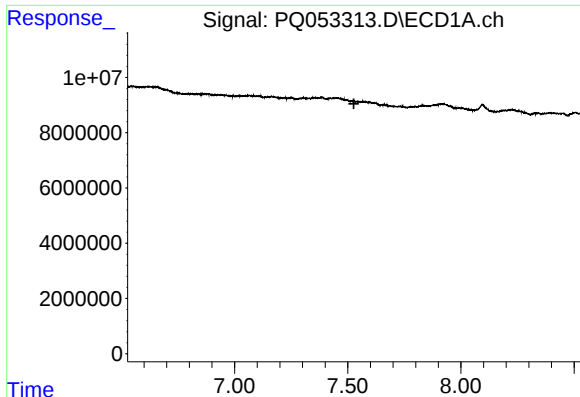
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



#21 AR-1248-1

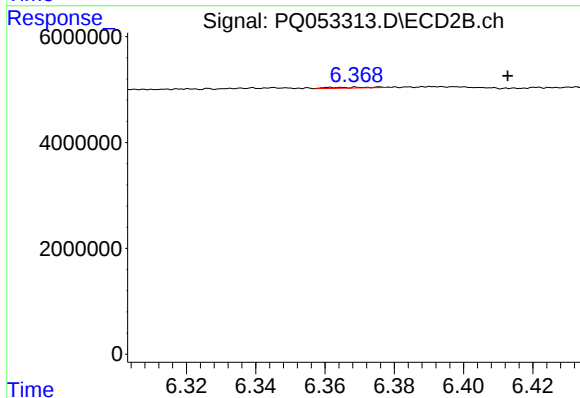
R.T.: 5.509 min
Delta R.T.: 0.013 min
Response: 191489
Conc: 0.70 ng/ml



#25 AR-1248-5

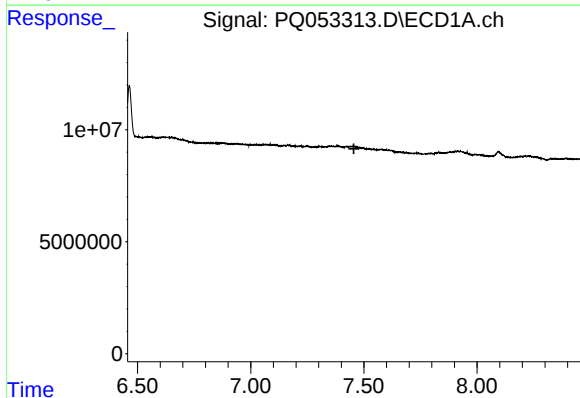
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



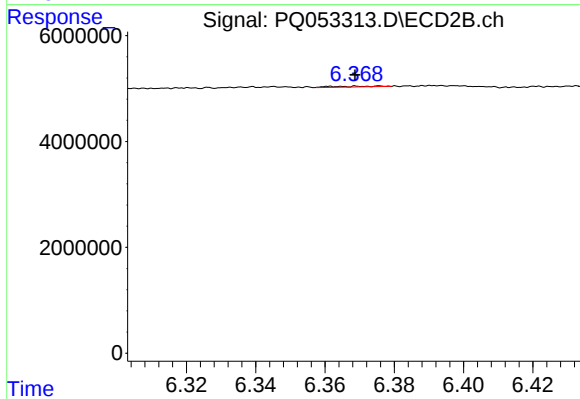
#25 AR-1248-5

R.T.: 6.376 min
Delta R.T.: -0.037 min
Response: 131993
Conc: 0.27 ng/ml



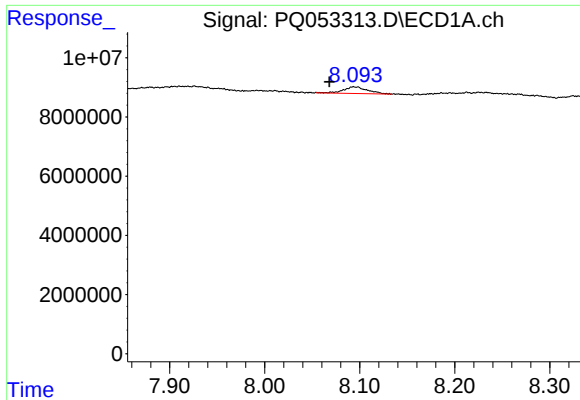
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

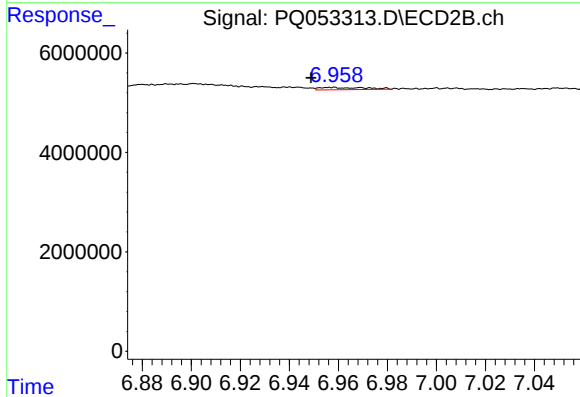
R.T.: 6.376 min
Delta R.T.: 0.007 min
Response: 131993
Conc: 0.12 ng/ml



#28 AR-1254-3

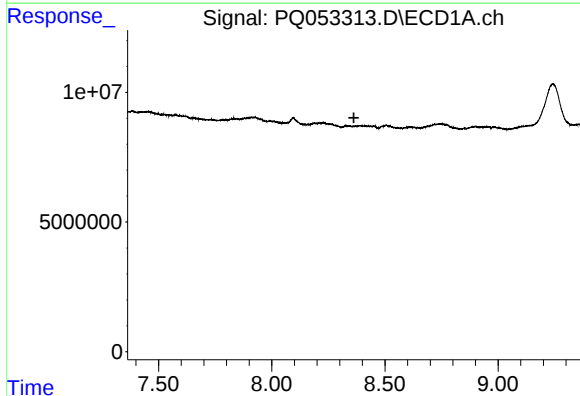
R.T.: 8.093 min
Delta R.T.: 0.025 min
Response: 3914415
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



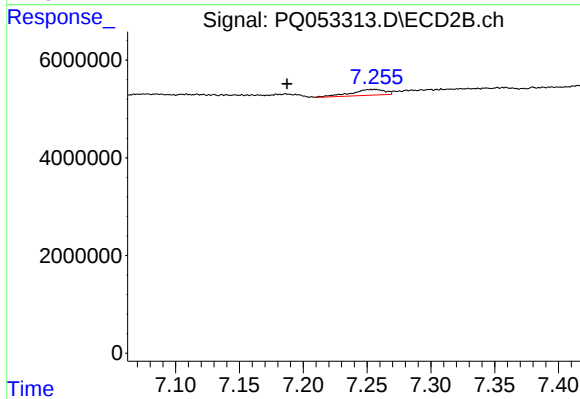
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 608184
Conc: 0.39 ng/ml



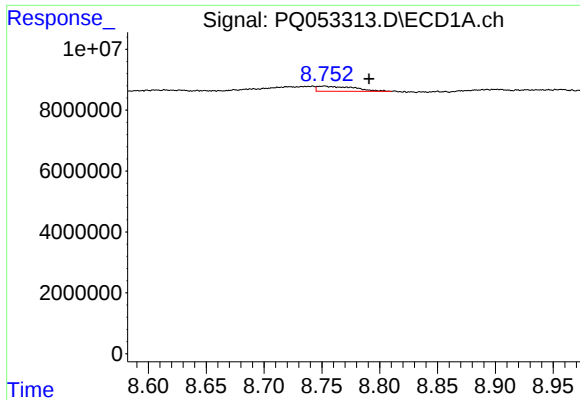
#29 AR-1254-4

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



#29 AR-1254-4

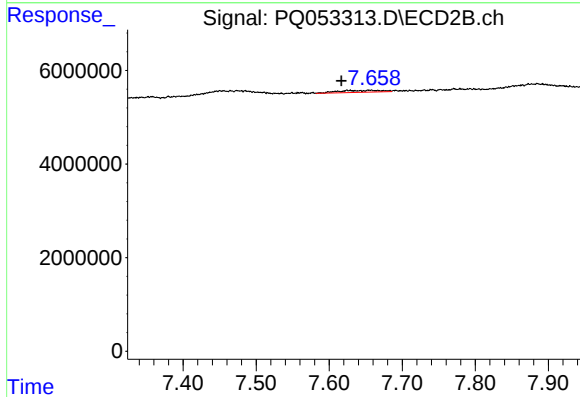
R.T.: 7.256 min
Delta R.T.: 0.069 min
Response: 2133206
Conc: 2.04 ng/ml



#30 AR-1254-5

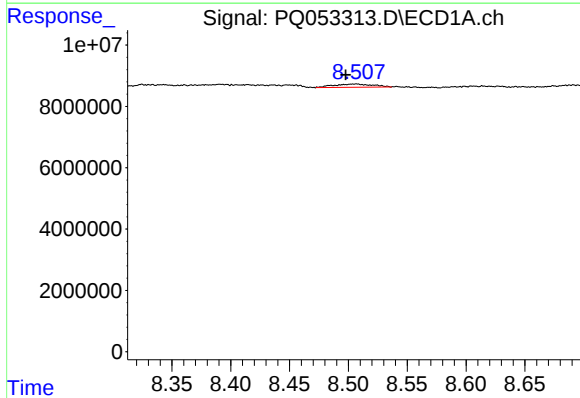
R.T.: 8.752 min
Delta R.T.: -0.038 min
Response: 3723537
Conc: 1.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



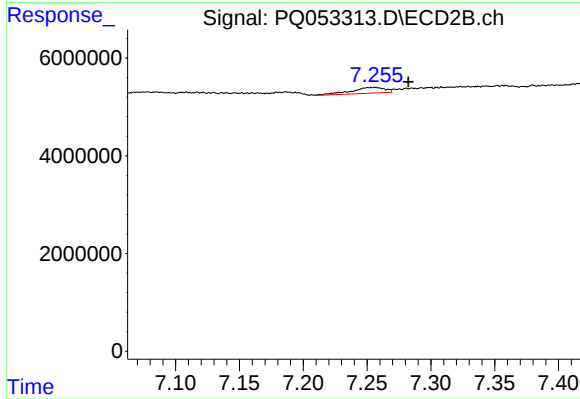
#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: 0.011 min
Response: 1697638
Conc: 1.16 ng/ml



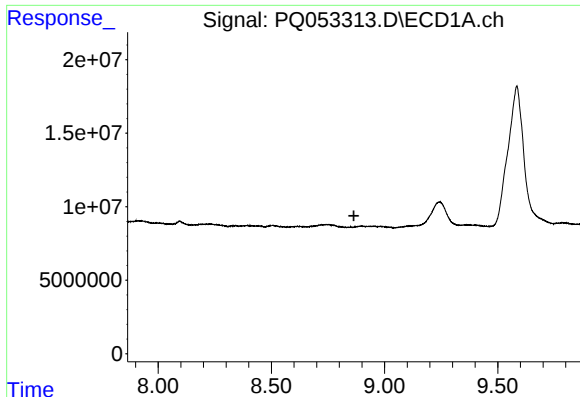
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.009 min
Response: 2491633
Conc: 1.79 ng/ml



#32 AR-1260-2

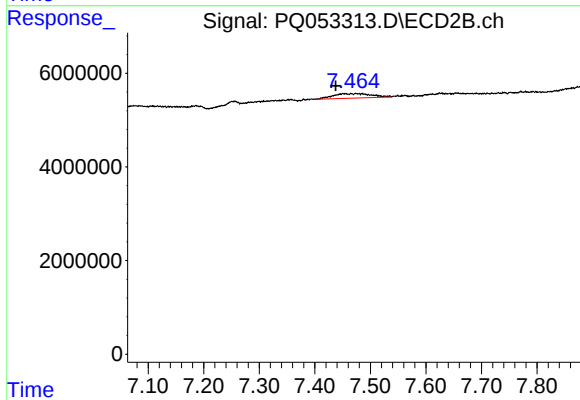
R.T.: 7.256 min
Delta R.T.: -0.026 min
Response: 2133206
Conc: 2.30 ng/ml



#33 AR-1260-3

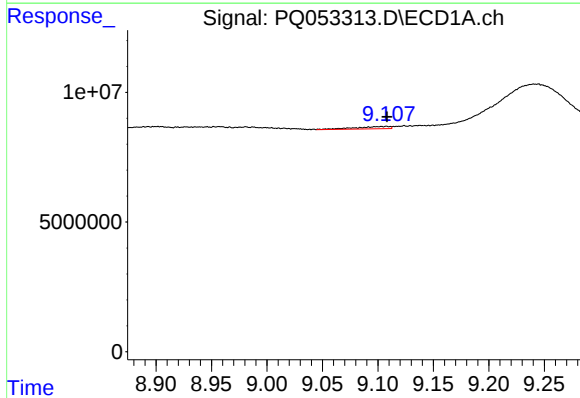
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



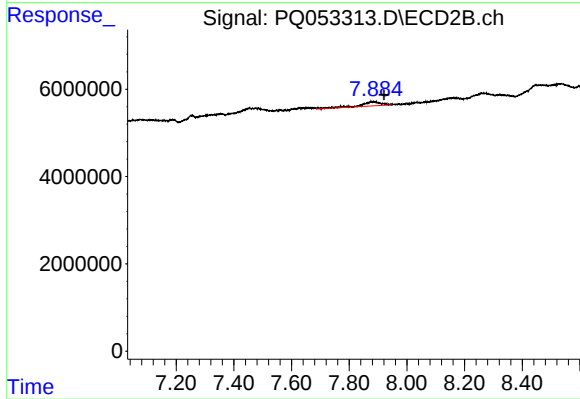
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: 0.036 min
Response: 4626530
Conc: 5.95 ng/ml



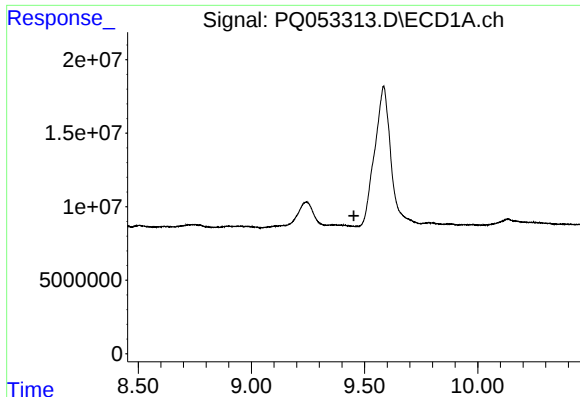
#34 AR-1260-4

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 1965543
Conc: 1.62 ng/ml



#34 AR-1260-4

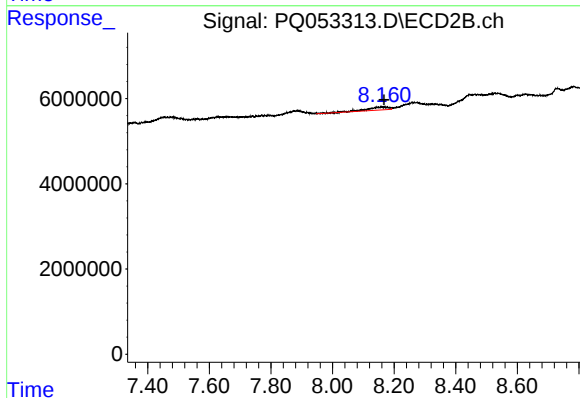
R.T.: 7.885 min
Delta R.T.: -0.036 min
Response: 4611951
Conc: 6.79 ng/ml



#35 AR-1260-5

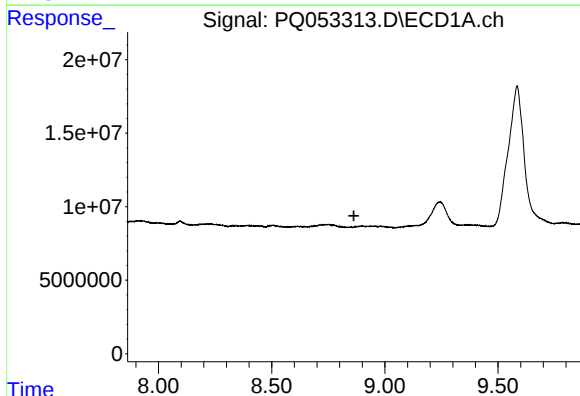
R.T.: 0.000 min
Exp R.T.: 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



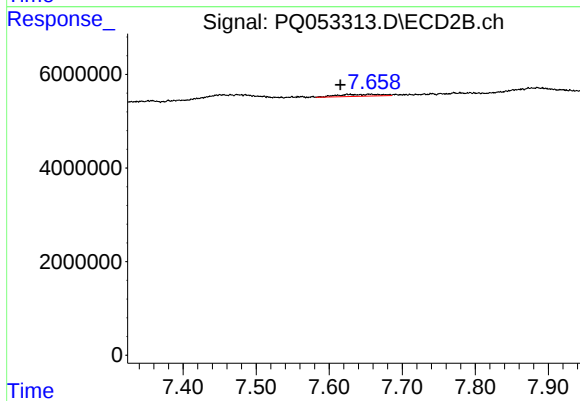
#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 3442260
Conc: 1.86 ng/ml



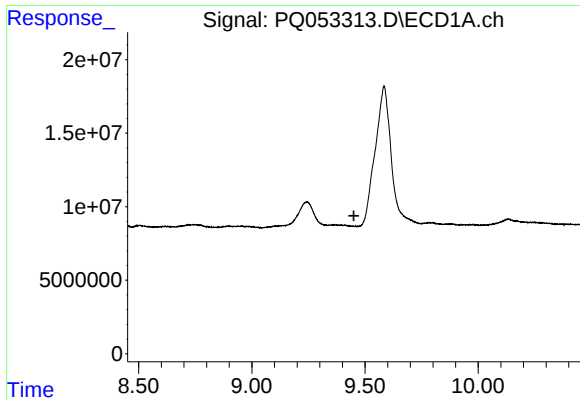
#36 AR-1262-1

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



#36 AR-1262-1

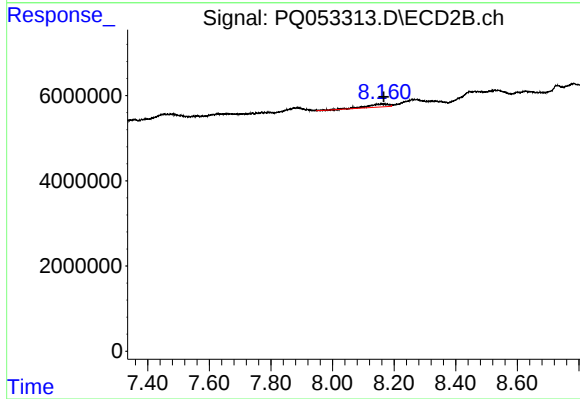
R.T.: 7.628 min
Delta R.T.: 0.013 min
Response: 1697638
Conc: 2.77 ng/ml



#37 AR-1262-2

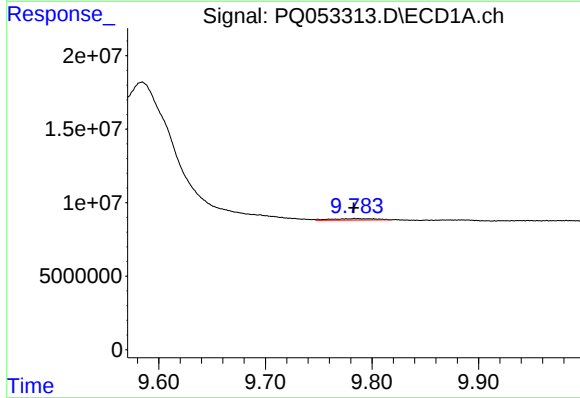
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



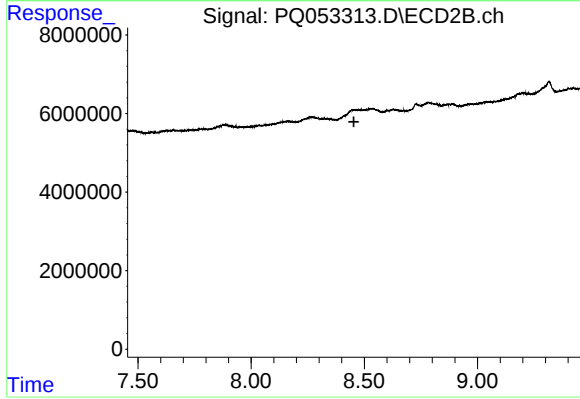
#37 AR-1262-2

R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 3442260
Conc: 1.35 ng/ml



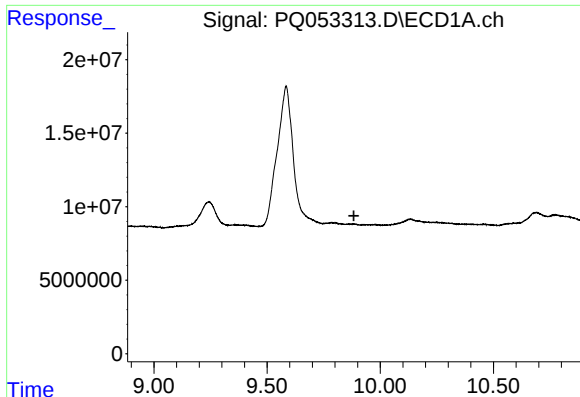
#38 AR-1262-3

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 2912118
Conc: 1.16 ng/ml



#38 AR-1262-3

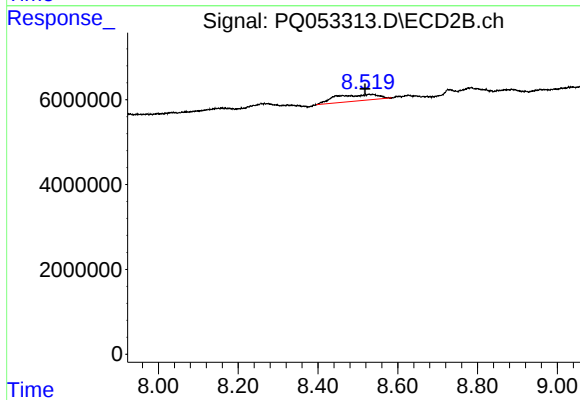
R.T.: 0.000 min
Exp R.T.: 8.454 min
Response: 0
Conc: N.D.



#39 AR-1262-4

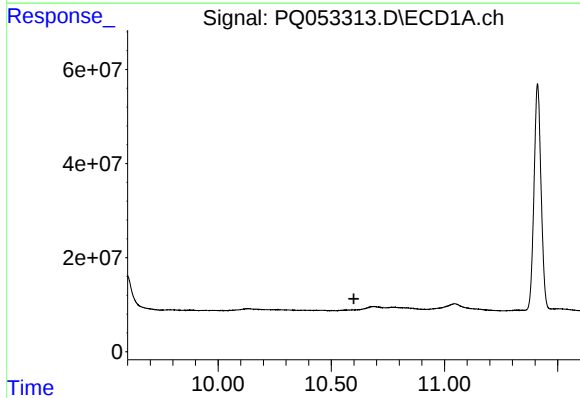
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



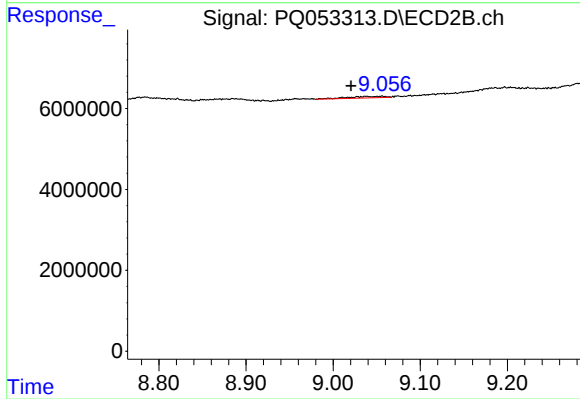
#39 AR-1262-4

R.T.: 8.537 min
Delta R.T.: 0.019 min
Response: 11263648
Conc: 6.54 ng/ml



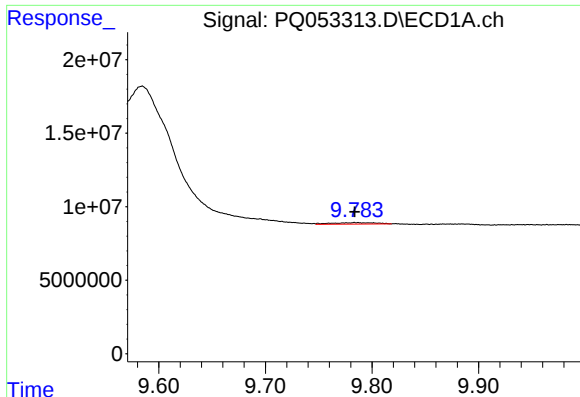
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.600 min
Response: 0
Conc: N.D.



#40 AR-1262-5

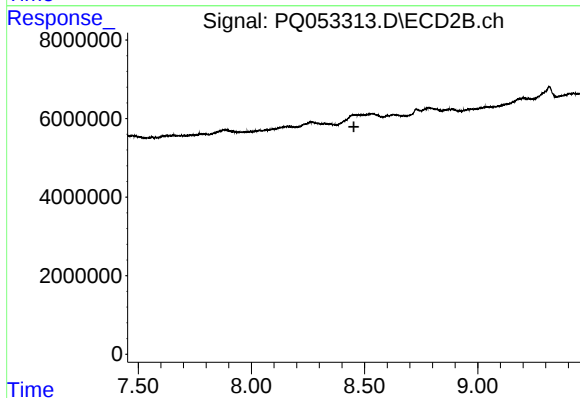
R.T.: 9.056 min
Delta R.T.: 0.035 min
Response: 1065758
Conc: 1.37 ng/ml



#41 AR-1268-1

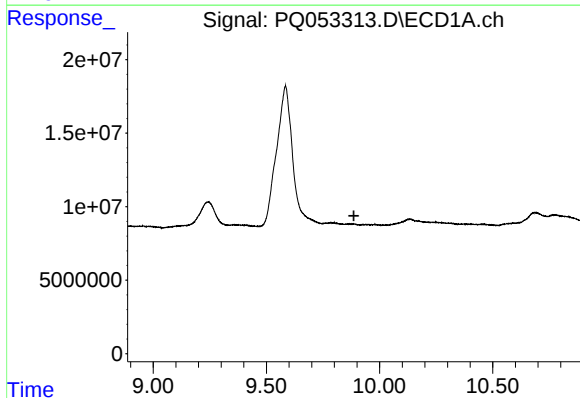
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 2912118
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



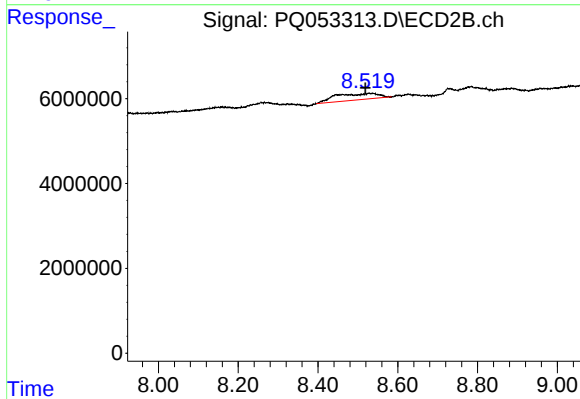
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.453 min
Response: 0
Conc: N.D.



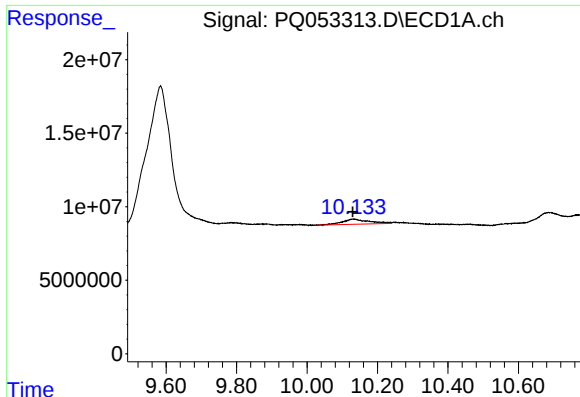
#42 AR-1268-2

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



#42 AR-1268-2

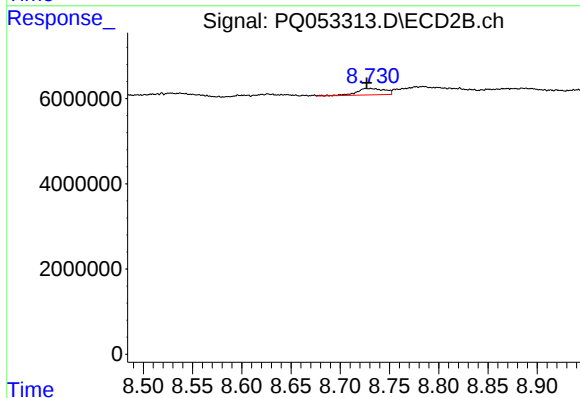
R.T.: 8.537 min
Delta R.T.: 0.018 min
Response: 11263648
Conc: 4.52 ng/ml



#43 AR-1268-3

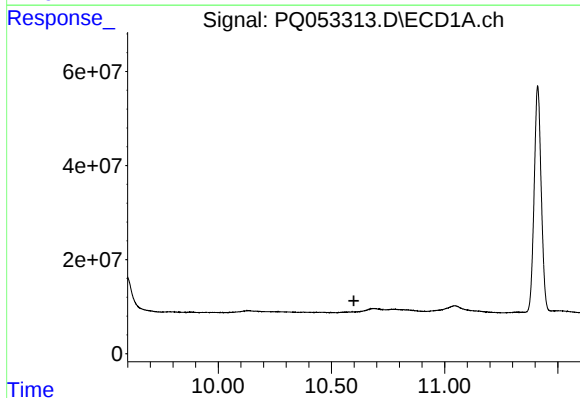
R.T.: 10.133 min
Delta R.T.: 0.004 min
Response: 18319705
Conc: 4.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



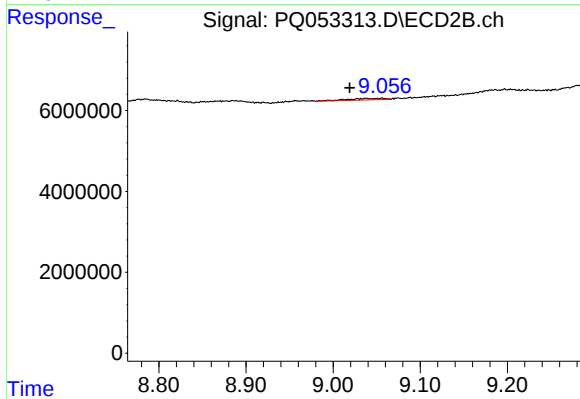
#43 AR-1268-3

R.T.: 8.729 min
Delta R.T.: 0.002 min
Response: 3003014
Conc: 1.39 ng/ml



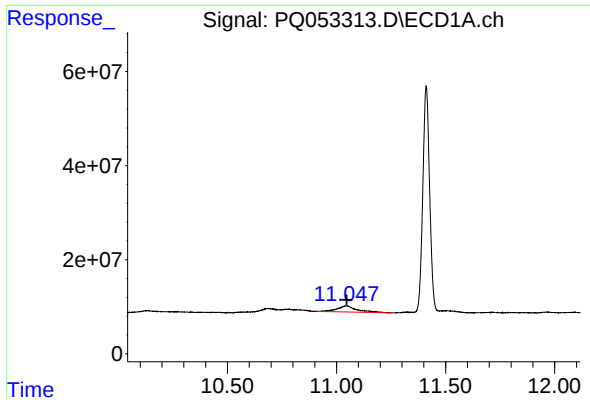
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.599 min
Response: 0
Conc: N.D.



#44 AR-1268-4

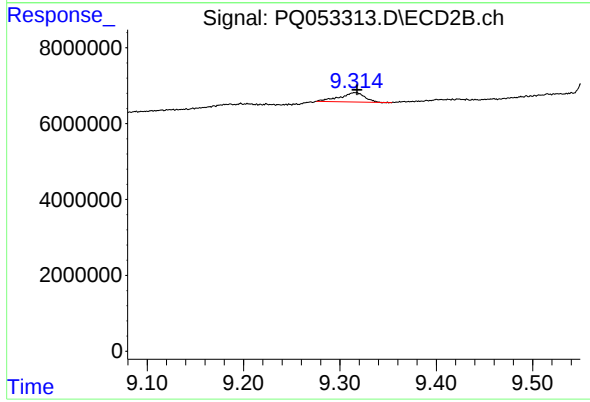
R.T.: 9.056 min
Delta R.T.: 0.036 min
Response: 1065758
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 11.046 min
Delta R.T.: 0.000 min
Response: 82337540
Conc: 6.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 4452498
Conc: 0.72 ng/ml