

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102324\
 Data File : PQ069291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 10:49
 Operator : YP\AJ
 Sample : PB164304BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK304

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:34:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 08 08:10:43 2024
 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...	3.328	2.739	236.6E6	249.0E6	20.000	22.069
2)	SA Decachlor...	8.452	7.476	153.5E6	241.9E6	36.627	38.899
Target Compounds							
3)	L1 AR-1016-1	4.382f	0.000	346192	0	0.919	N.D. #
4)	L1 AR-1016-2	4.382f	0.000	346192	0	0.619	N.D. #
8)	L2 AR-1221-1	0.000	3.005f	0	3591575	N.D.	27.552 #
9)	L2 AR-1221-2	3.603	3.005	3542763	3591575	38.834	38.884
13)	L3 AR-1232-3	4.382f	0.000	346192	0	1.366	N.D. #
16)	L4 AR-1242-1	4.382f	0.000	346192	0	1.111	N.D. #
17)	L4 AR-1242-2	4.382f	0.000	346192	0	0.740	N.D. #
20)	L4 AR-1242-5	5.278	0.000	81331	0	0.327	N.D. #
21)	L5 AR-1248-1	4.382f	0.000	346192	0	1.501	N.D. #
24)	L5 AR-1248-4	5.263	0.000	627808	0	1.444	N.D. #
25)	L5 AR-1248-5	5.278	0.000	81331	0	0.192	N.D. #
26)	L6 AR-1254-1	5.232	0.000	344219	0	0.797	N.D. #
27)	L6 AR-1254-2	5.451	0.000	164052	0	0.244	N.D. #
28)	L6 AR-1254-3	5.782	5.018	2399531	6431578	3.295	6.969 #
29)	L6 AR-1254-4	6.099	5.277f	1372852	1457698	2.598	2.422
30)	L6 AR-1254-5	6.498	0.000	3692255	0	6.303	N.D. #
31)	L7 AR-1260-1	5.961	5.176	267197	2181291	0.547	3.796 #
32)	L7 AR-1260-2	6.228	5.277f	353816	1457698	0.598	2.063 #
33)	L7 AR-1260-3	6.572	0.000	109415	0	0.250	N.D. #
34)	L7 AR-1260-4	0.000	5.956	0	213509	N.D.	0.368 #
35)	L7 AR-1260-5	7.066f	0.000	1050477	0	1.042	N.D. #
36)	L8 AR-1262-1	6.724f	0.000	1064985	0	1.677	N.D. #
37)	L8 AR-1262-2	7.066f	5.956	1050477	213509	0.854	0.266 #
38)	L8 AR-1262-3	7.359	0.000	400813	0	0.509	N.D. #
39)	L8 AR-1262-4	7.466	0.000	940933	0	1.585	N.D. #
40)	L8 AR-1262-5	0.000	6.964f	0	341513	N.D.	0.637 #
41)	L9 AR-1268-1	7.359	0.000	400813	0	0.301	N.D. #
42)	L9 AR-1268-2	7.466	0.000	940933	0	0.779	N.D. #
44)	L9 AR-1268-4	0.000	6.964f	0	341513	N.D.	0.597 #
45)	L9 AR-1268-5	8.240	7.265	1495780	2865547	0.488	0.661 #

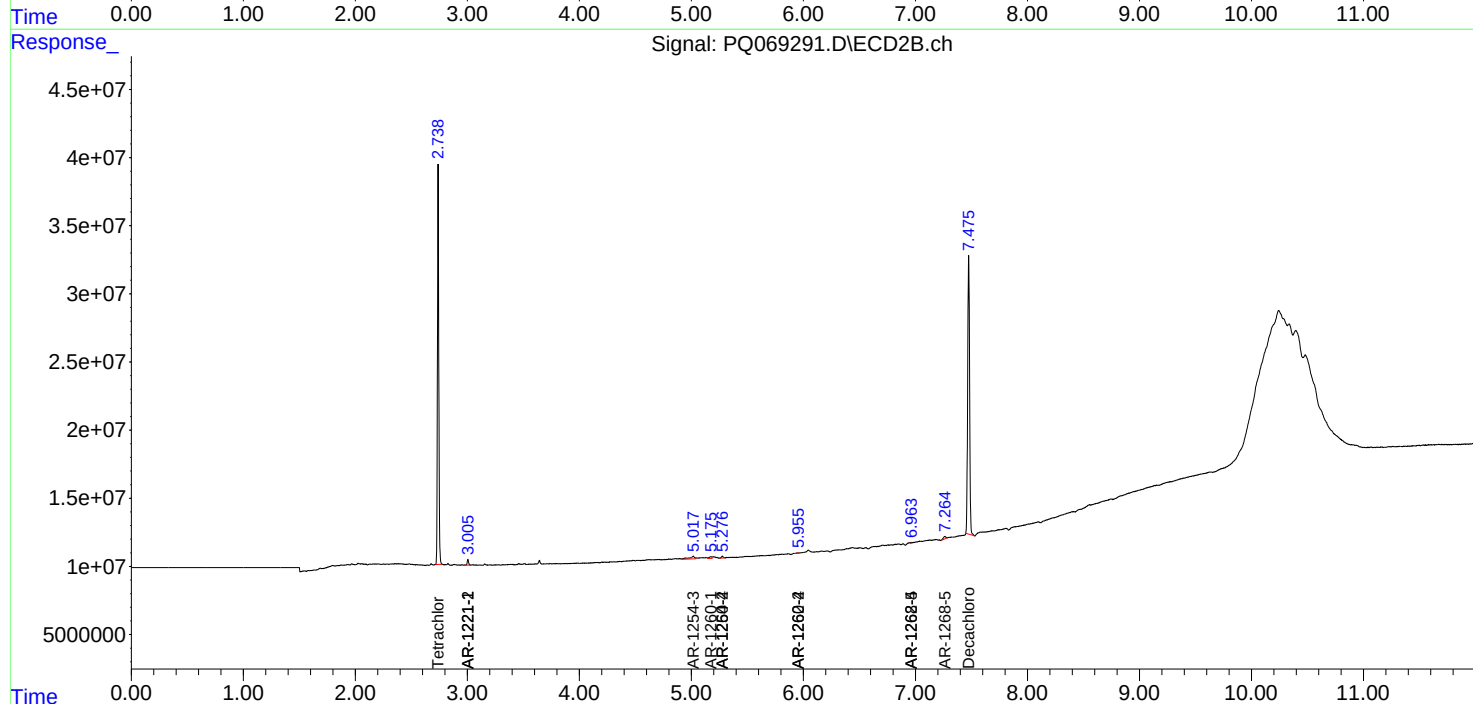
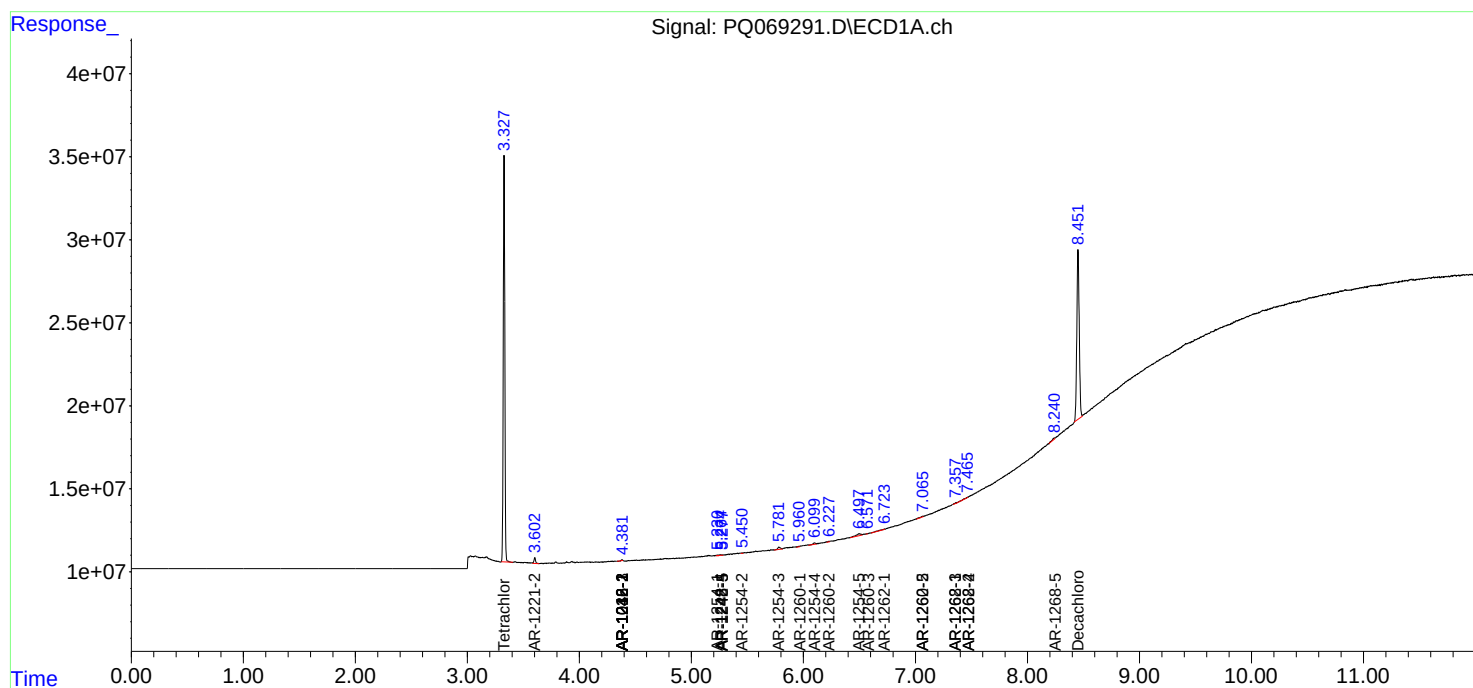
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

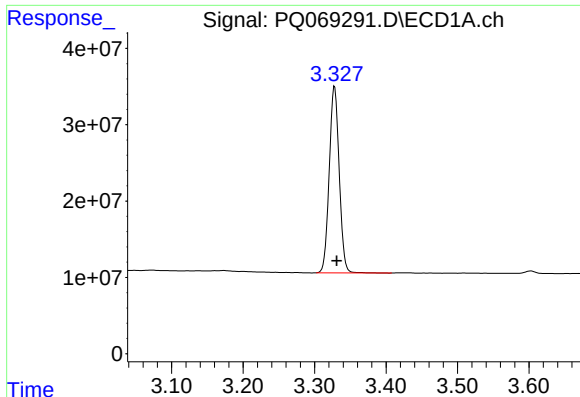
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102324\
Data File : PQ069291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 10:49
Operator : YP\AJ
Sample : PB164304BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK304

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:34:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 2024
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

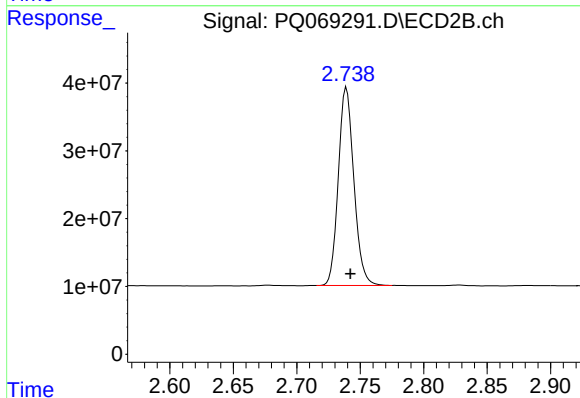




#1 Tetrachloro-m-xylene

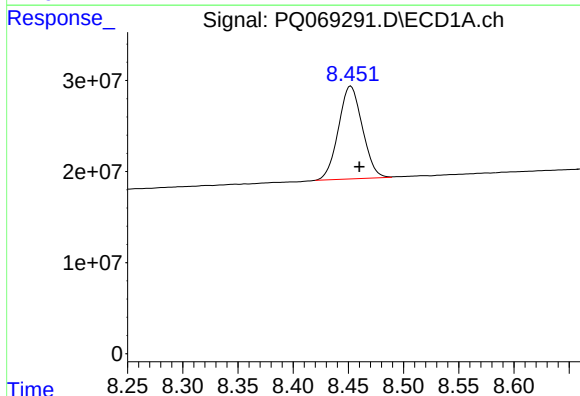
R.T.: 3.328 min
Delta R.T.: -0.003 min
Response: 236612921
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



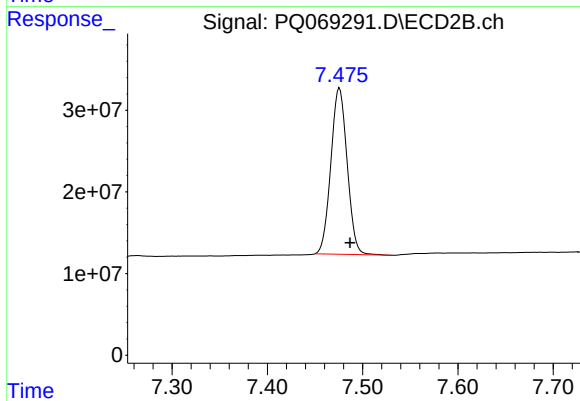
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: -0.003 min
Response: 249020594
Conc: 22.07 ng/ml



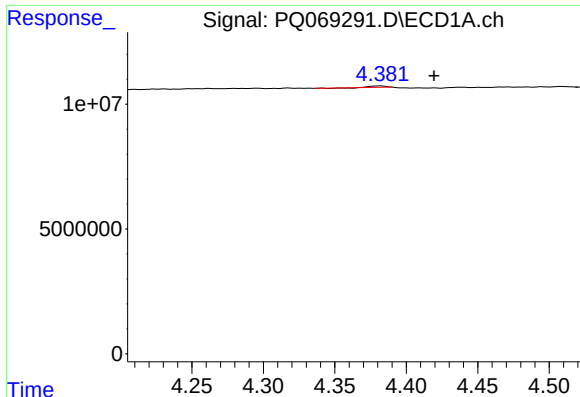
#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: -0.008 min
Response: 153501051
Conc: 36.63 ng/ml



#2 Decachlorobiphenyl

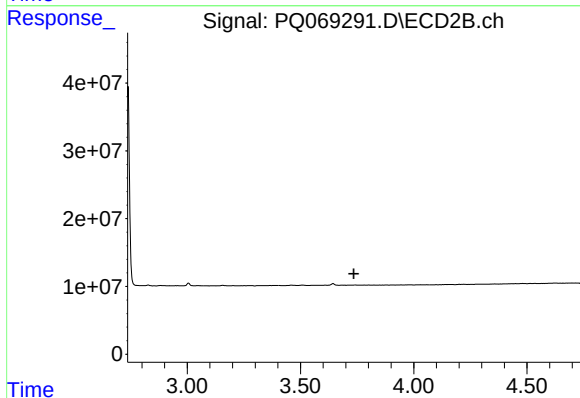
R.T.: 7.476 min
Delta R.T.: -0.011 min
Response: 241936665
Conc: 38.90 ng/ml



#3 AR-1016-1

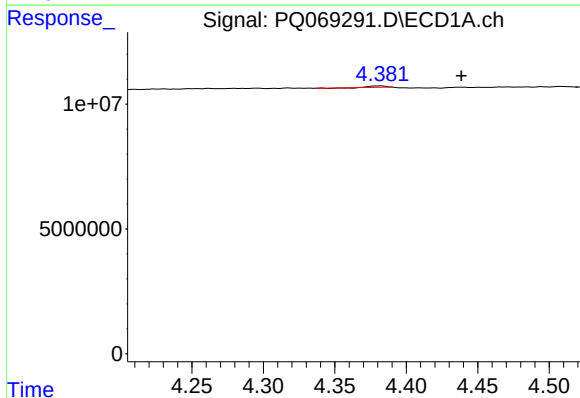
R.T.: 4.382 min
Delta R.T.: -0.038 min
Response: 346192
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



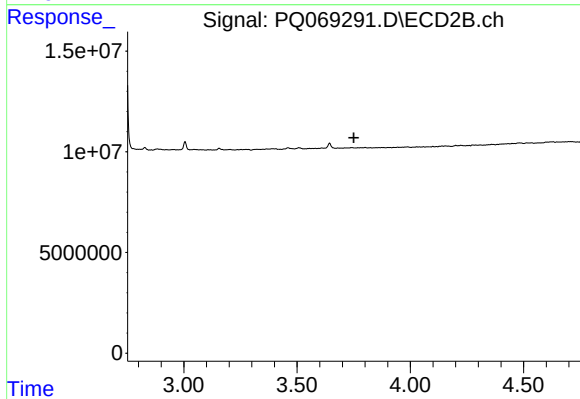
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



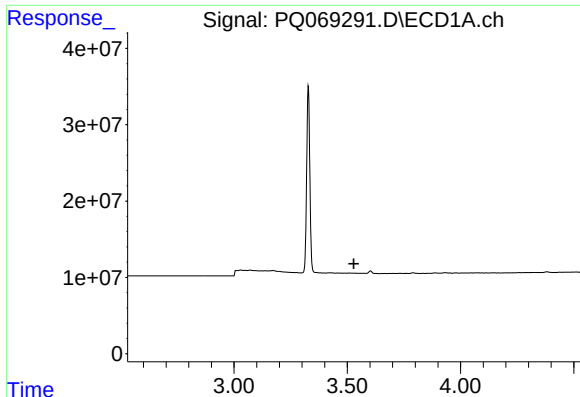
#4 AR-1016-2

R.T.: 4.382 min
Delta R.T.: -0.057 min
Response: 346192
Conc: 0.62 ng/ml



#4 AR-1016-2

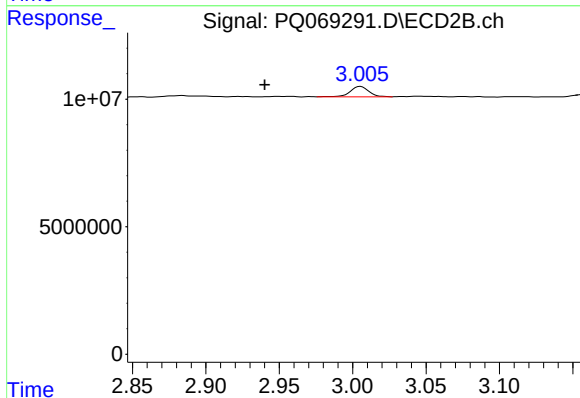
R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



#8 AR-1221-1

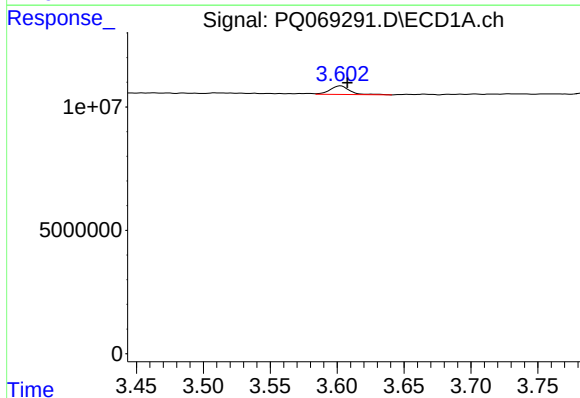
R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK304



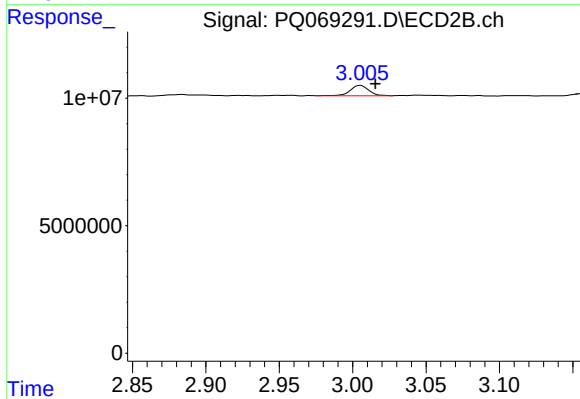
#8 AR-1221-1

R.T.: 3.005 min
Delta R.T.: 0.065 min
Response: 3591575
Conc: 27.55 ng/ml



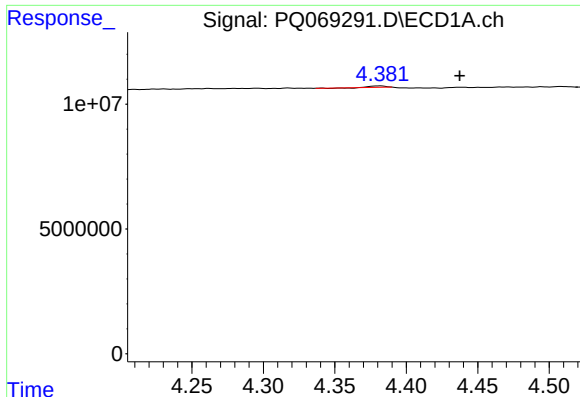
#9 AR-1221-2

R.T.: 3.603 min
Delta R.T.: -0.005 min
Response: 3542763
Conc: 38.83 ng/ml



#9 AR-1221-2

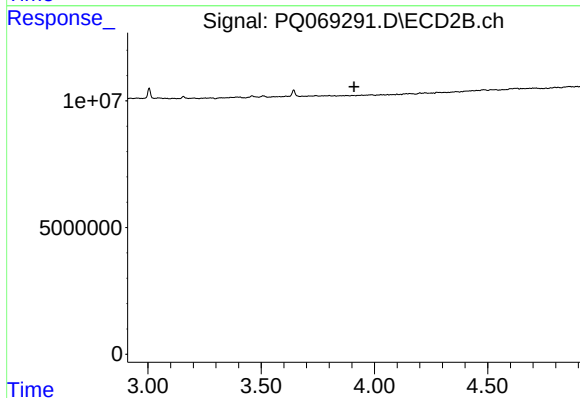
R.T.: 3.005 min
Delta R.T.: -0.010 min
Response: 3591575
Conc: 38.88 ng/ml



#13 AR-1232-3

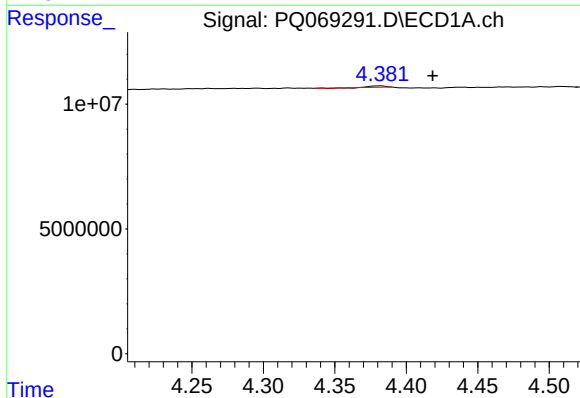
R.T.: 4.382 min
Delta R.T.: -0.056 min
Response: 346192
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



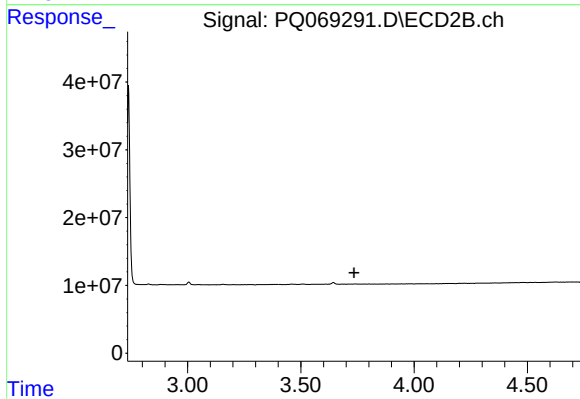
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



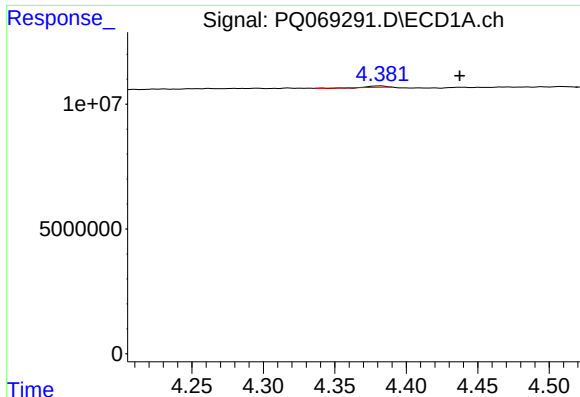
#16 AR-1242-1

R.T.: 4.382 min
Delta R.T.: -0.037 min
Response: 346192
Conc: 1.11 ng/ml



#16 AR-1242-1

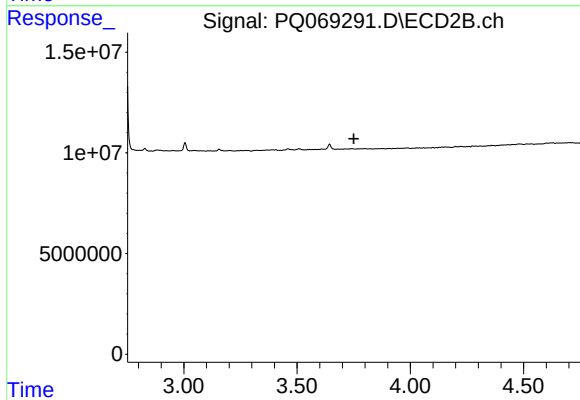
R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



#17 AR-1242-2

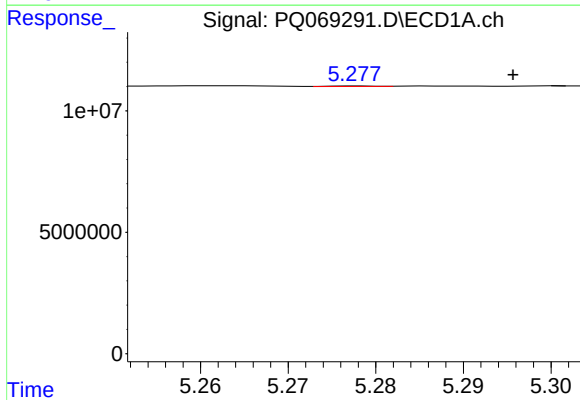
R.T.: 4.382 min
Delta R.T.: -0.056 min
Response: 346192
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



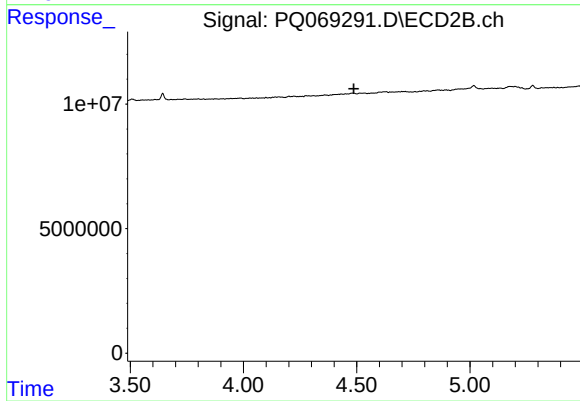
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.750 min
Response: 0
Conc: N.D.



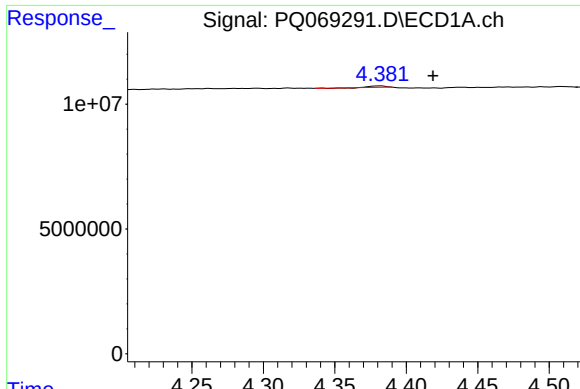
#20 AR-1242-5

R.T.: 5.278 min
Delta R.T.: -0.018 min
Response: 81331
Conc: 0.33 ng/ml



#20 AR-1242-5

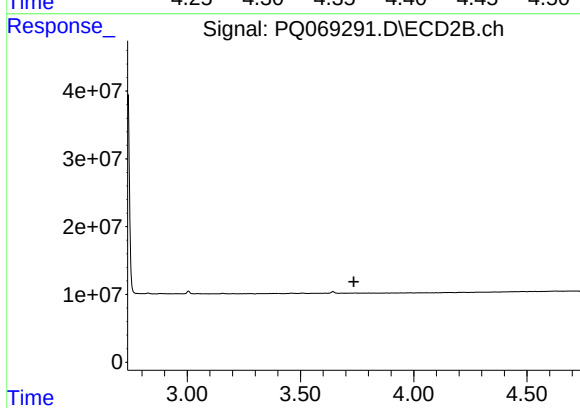
R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



#21 AR-1248-1

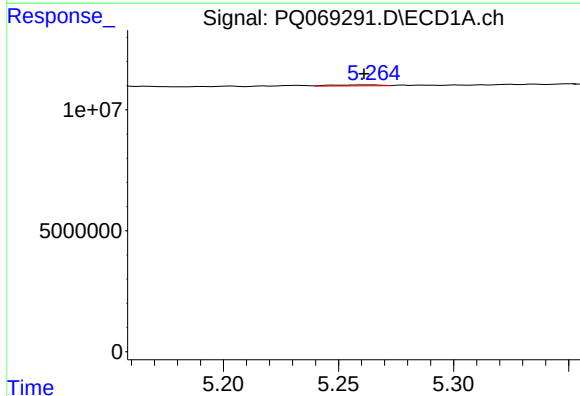
R.T.: 4.382 min
Delta R.T.: -0.037 min
Response: 346192
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



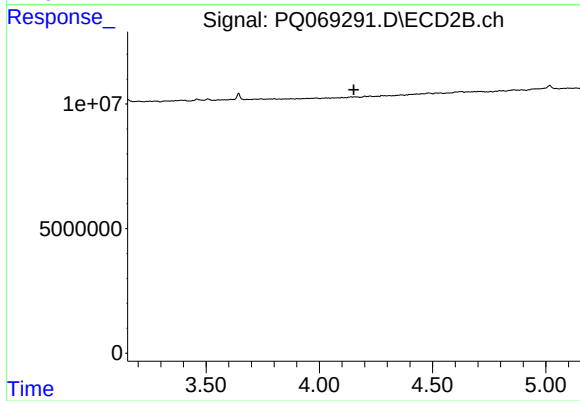
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



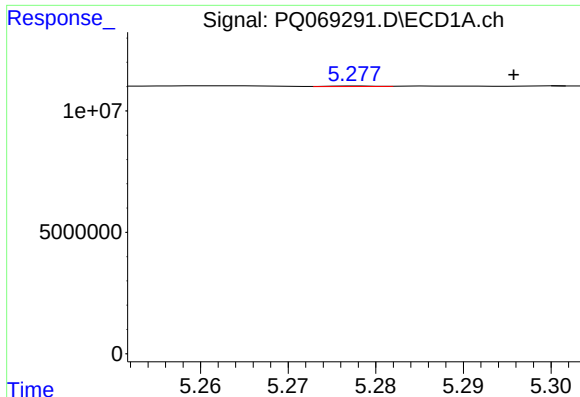
#24 AR-1248-4

R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 627808
Conc: 1.44 ng/ml



#24 AR-1248-4

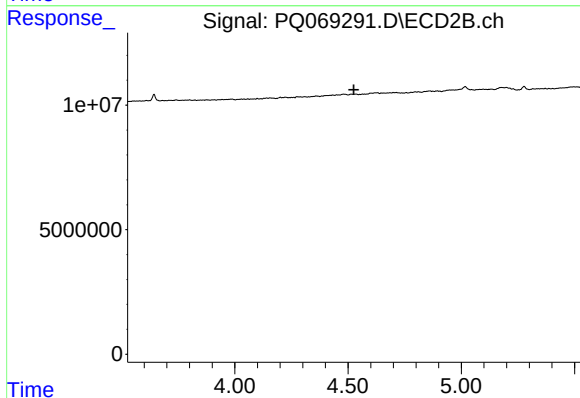
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



#25 AR-1248-5

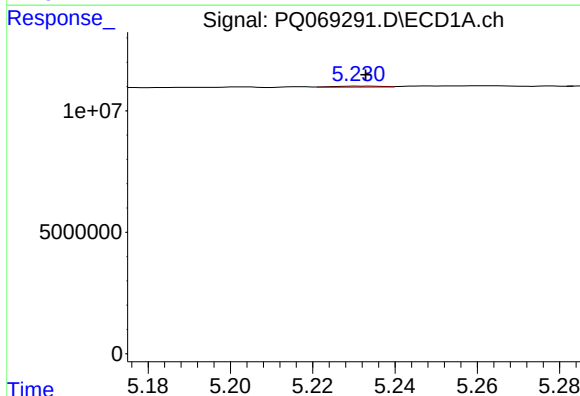
R.T.: 5.278 min
Delta R.T.: -0.018 min
Response: 81331
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



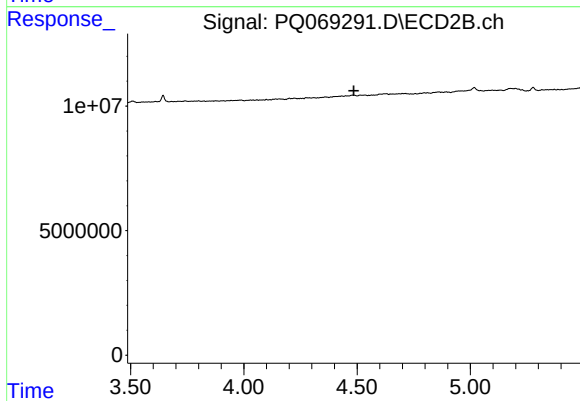
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



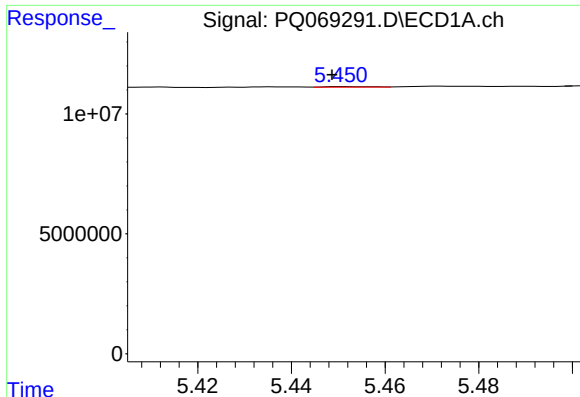
#26 AR-1254-1

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 344219
Conc: 0.80 ng/ml



#26 AR-1254-1

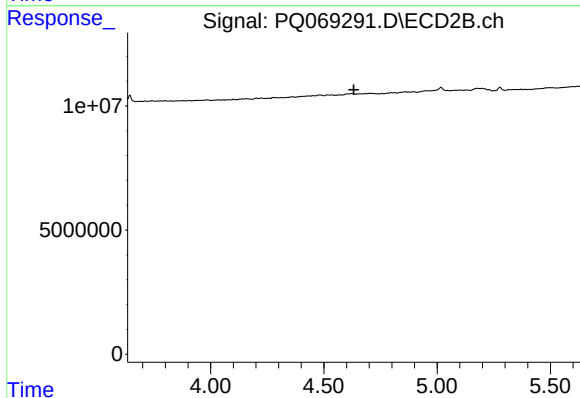
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

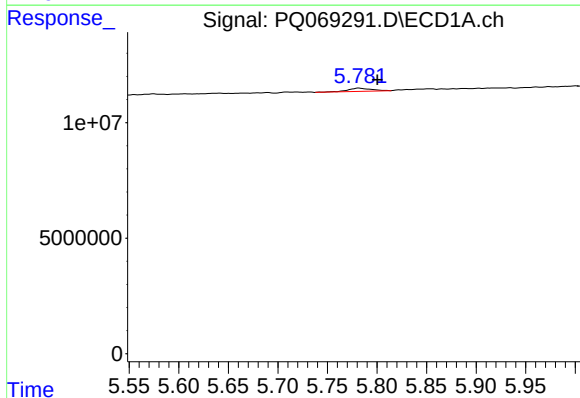
R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 164052
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



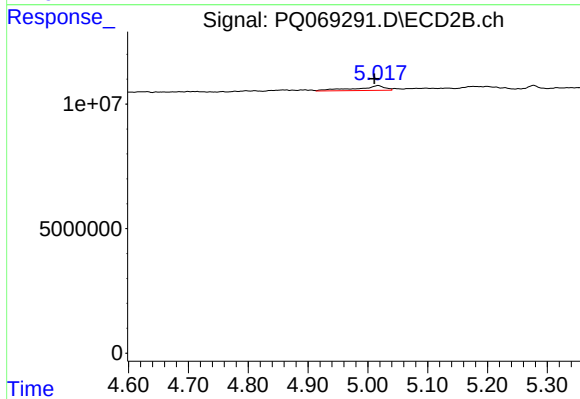
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.



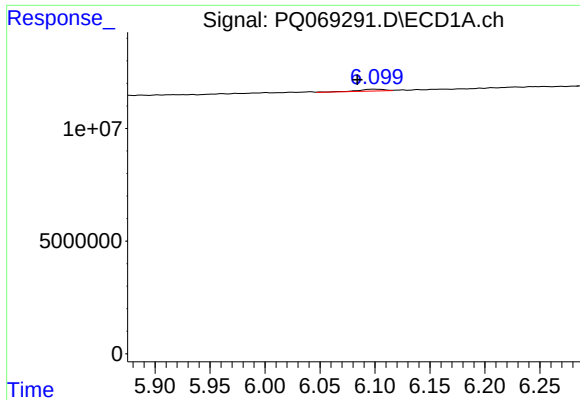
#28 AR-1254-3

R.T.: 5.782 min
Delta R.T.: -0.019 min
Response: 2399531
Conc: 3.30 ng/ml



#28 AR-1254-3

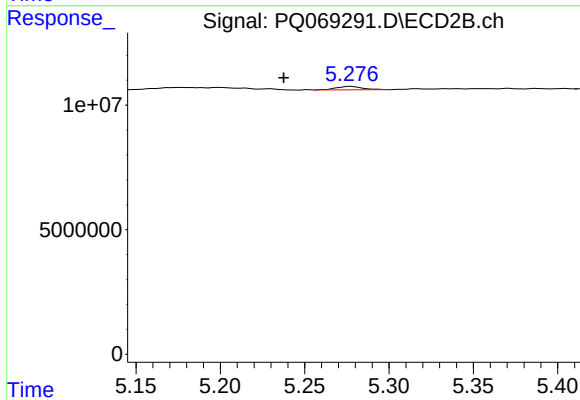
R.T.: 5.018 min
Delta R.T.: 0.006 min
Response: 6431578
Conc: 6.97 ng/ml



#29 AR-1254-4

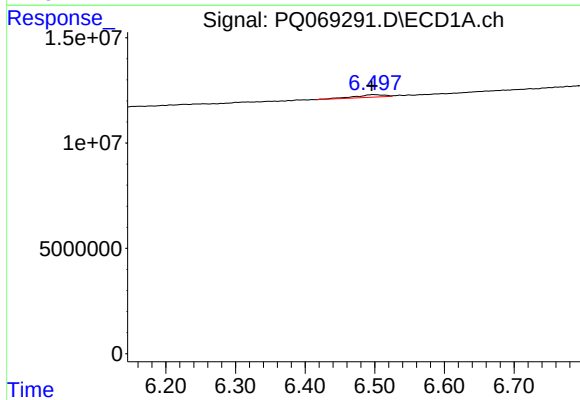
R.T.: 6.099 min
Delta R.T.: 0.015 min
Response: 1372852
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



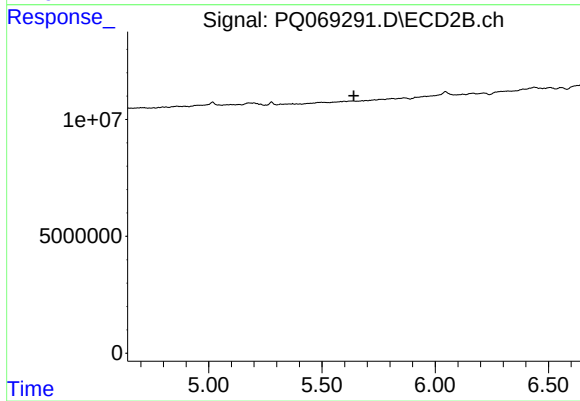
#29 AR-1254-4

R.T.: 5.277 min
Delta R.T.: 0.039 min
Response: 1457698
Conc: 2.42 ng/ml



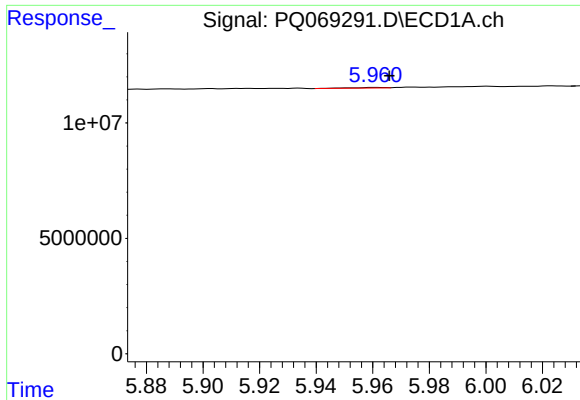
#30 AR-1254-5

R.T.: 6.498 min
Delta R.T.: 0.002 min
Response: 3692255
Conc: 6.30 ng/ml



#30 AR-1254-5

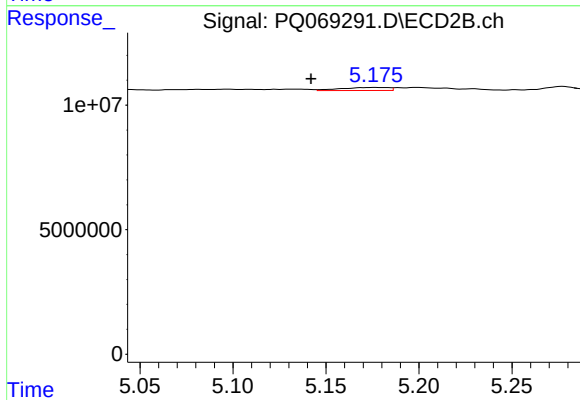
R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#31 AR-1260-1

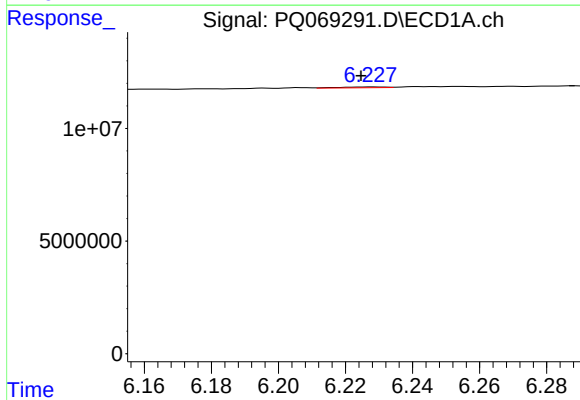
R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 267197
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



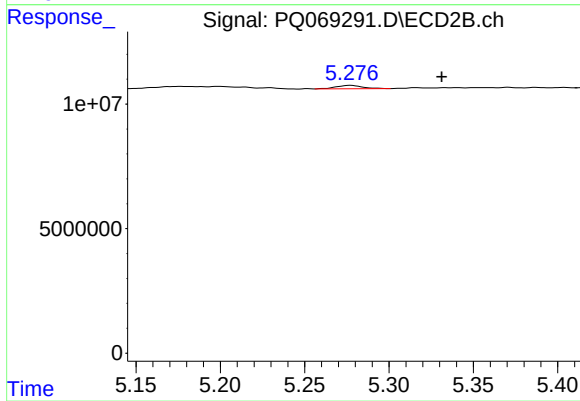
#31 AR-1260-1

R.T.: 5.176 min
Delta R.T.: 0.034 min
Response: 2181291
Conc: 3.80 ng/ml



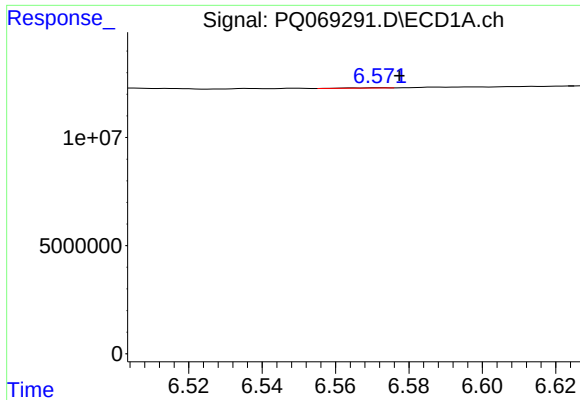
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 353816
Conc: 0.60 ng/ml



#32 AR-1260-2

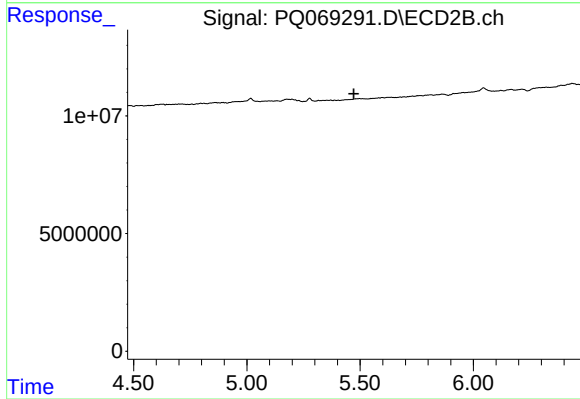
R.T.: 5.277 min
Delta R.T.: -0.054 min
Response: 1457698
Conc: 2.06 ng/ml



#33 AR-1260-3

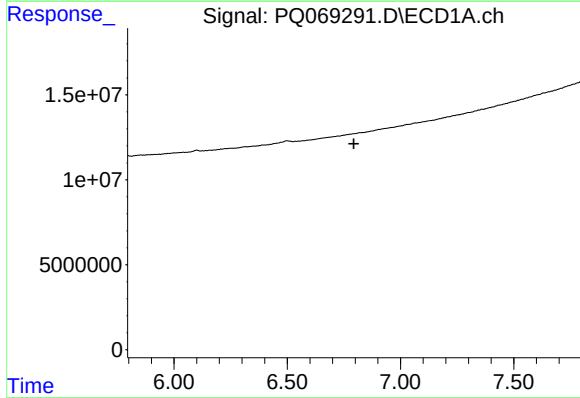
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 109415
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



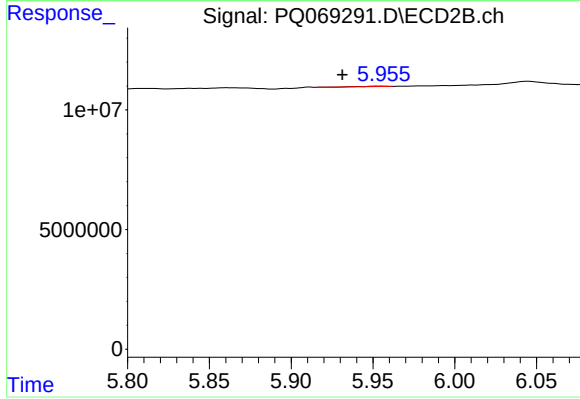
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



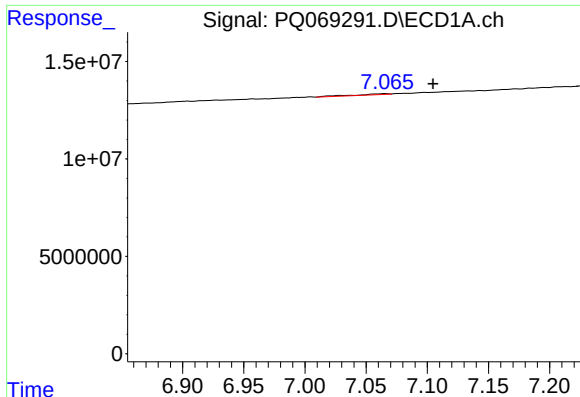
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#34 AR-1260-4

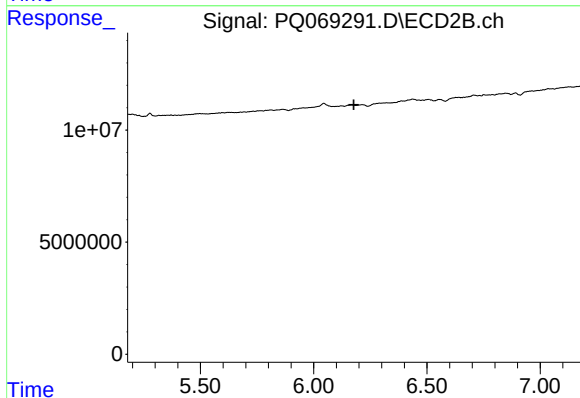
R.T.: 5.956 min
Delta R.T.: 0.025 min
Response: 213509
Conc: 0.37 ng/ml



#35 AR-1260-5

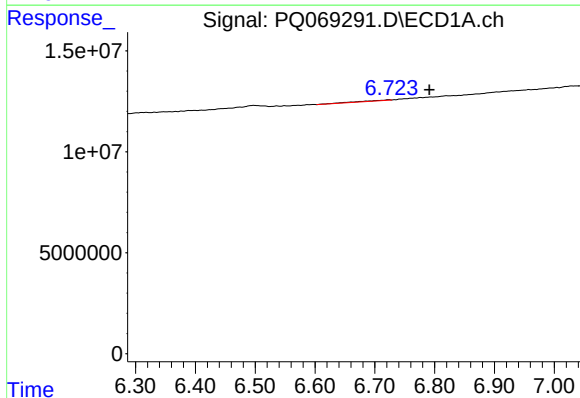
R.T.: 7.066 min
Delta R.T.: -0.039 min
Response: 1050477
Conc: 1.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



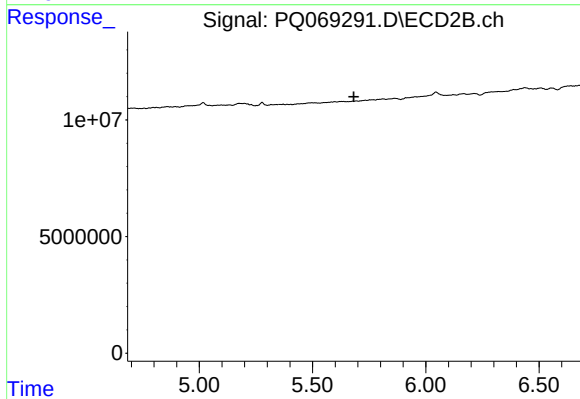
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



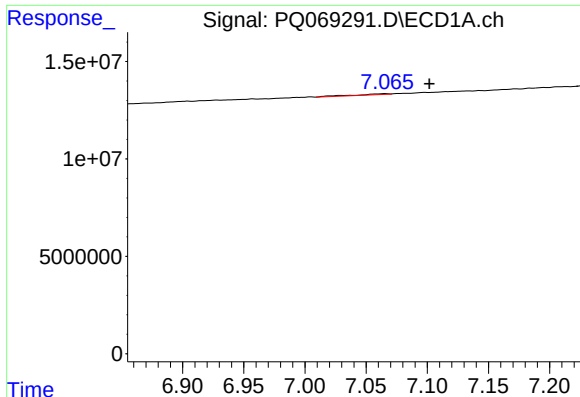
#36 AR-1262-1

R.T.: 6.724 min
Delta R.T.: -0.068 min
Response: 1064985
Conc: 1.68 ng/ml



#36 AR-1262-1

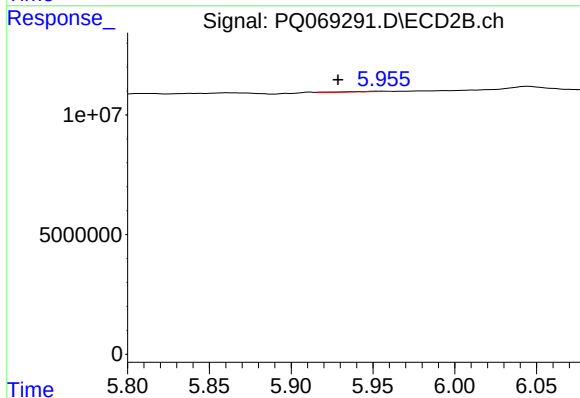
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

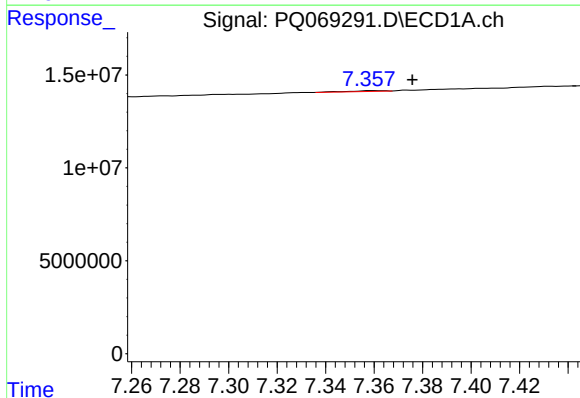
R.T.: 7.066 min
Delta R.T.: -0.036 min
Response: 1050477
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



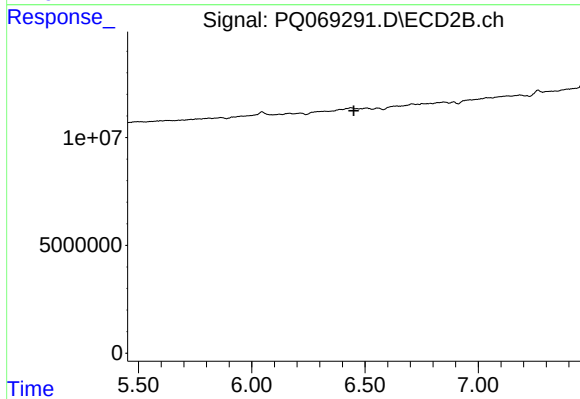
#37 AR-1262-2

R.T.: 5.956 min
Delta R.T.: 0.027 min
Response: 213509
Conc: 0.27 ng/ml



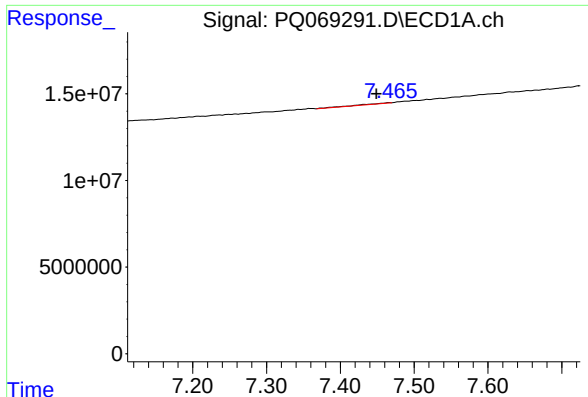
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: -0.017 min
Response: 400813
Conc: 0.51 ng/ml



#38 AR-1262-3

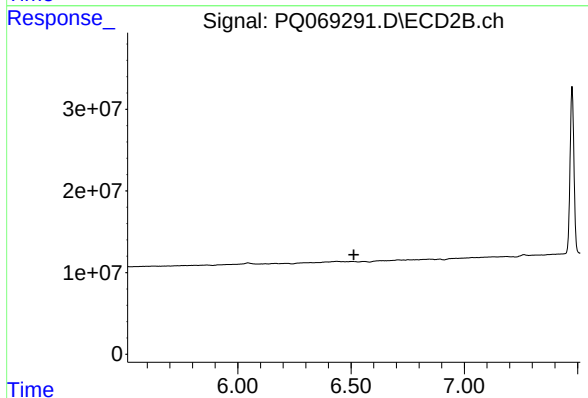
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

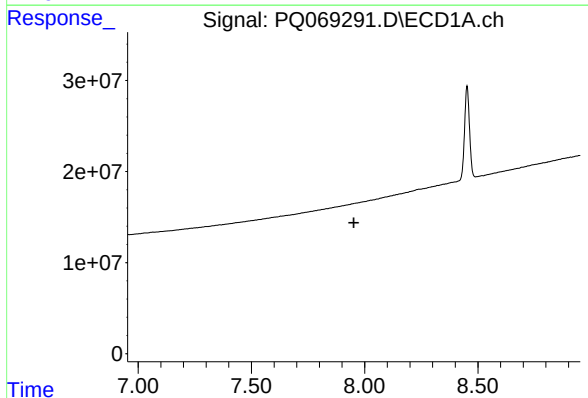
R.T.: 7.466 min
Delta R.T.: 0.017 min
Response: 940933
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



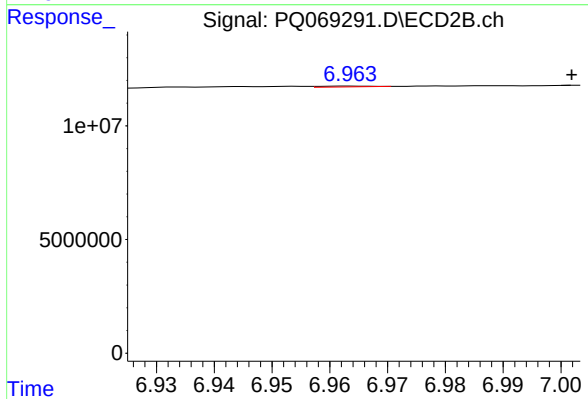
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



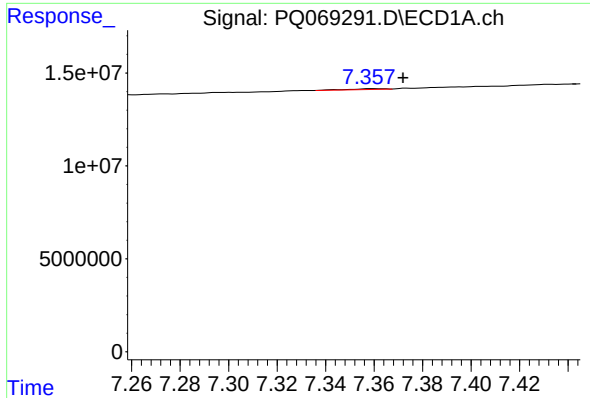
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

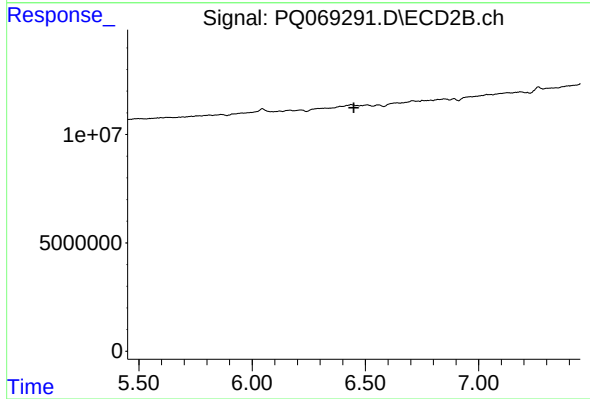
R.T.: 6.964 min
Delta R.T.: -0.038 min
Response: 341513
Conc: 0.64 ng/ml



#41 AR-1268-1

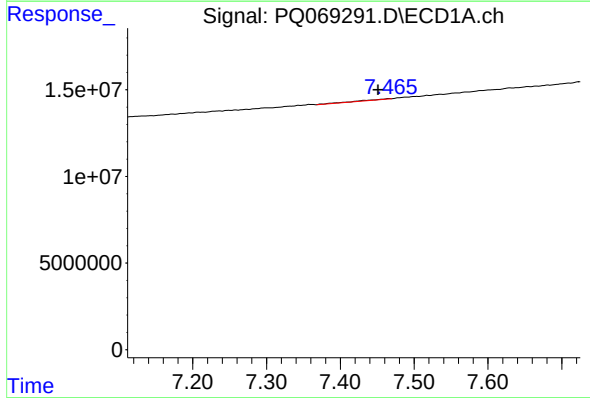
R.T.: 7.359 min
Delta R.T.: -0.013 min
Response: 400813
Conc: 0.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK304



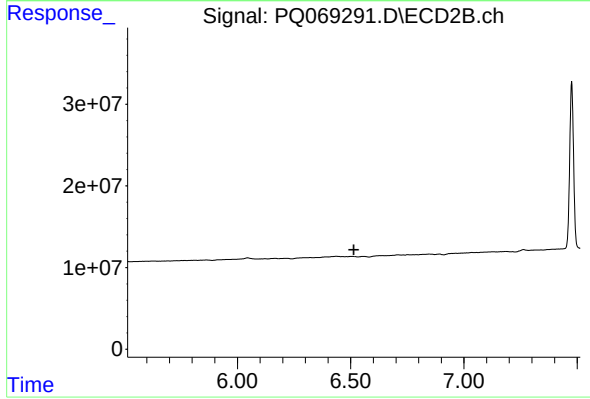
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



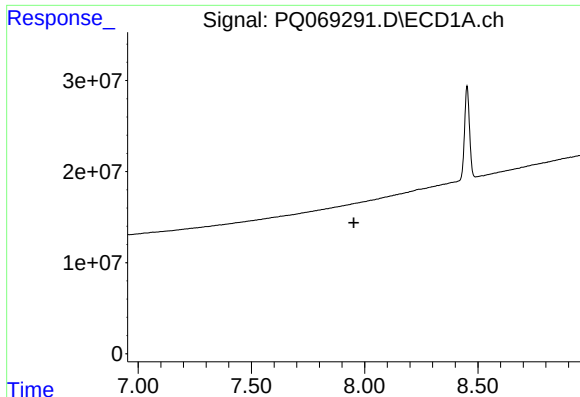
#42 AR-1268-2

R.T.: 7.466 min
Delta R.T.: 0.014 min
Response: 940933
Conc: 0.78 ng/ml



#42 AR-1268-2

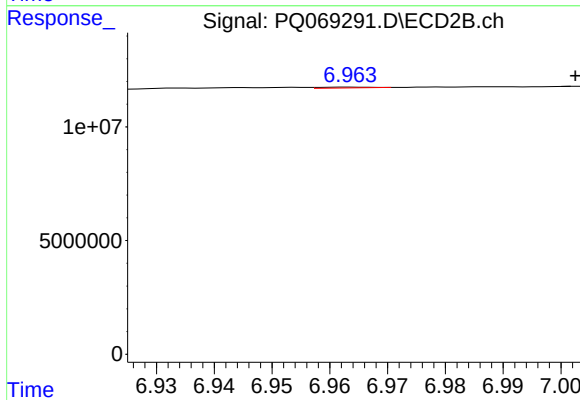
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#44 AR-1268-4

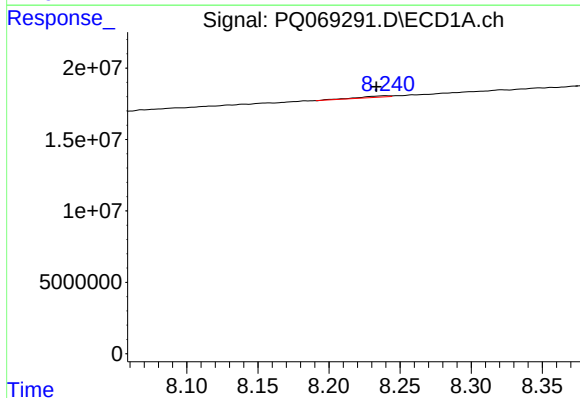
R.T.: 0.000 min
Exp R.T.: 7.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK304



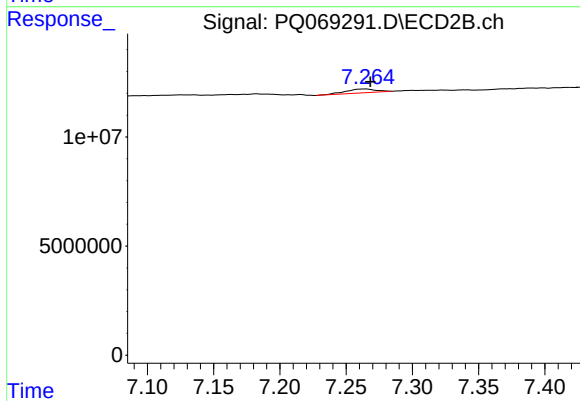
#44 AR-1268-4

R.T.: 6.964 min
Delta R.T.: -0.039 min
Response: 341513
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 8.240 min
Delta R.T.: 0.007 min
Response: 1495780
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 2865547
Conc: 0.66 ng/ml