

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112024\
 Data File : PQ069516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 12:07
 Operator : YP\AJ
 Sample : PB165098BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK095

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:09:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 20 07:44:43 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...	3.337	2.738	139.3E6	246.3E6	19.203	22.762
2)	SA Decachlor...	8.478	7.479	97004141	272.2E6	35.654	40.572
Target Compounds							
3)	L1 AR-1016-1	4.456	0.000	523872	0	2.347	N.D. #
4)	L1 AR-1016-2	4.456	0.000	523872	0	1.556	N.D. #
5)	L1 AR-1016-3	4.501	0.000	34159	0	0.165	N.D. #
8)	L2 AR-1221-1	3.523	3.004f	546411	3549819	6.876	27.876 #
9)	L2 AR-1221-2	3.612	3.004	2098211	3549819	38.884	39.516
13)	L3 AR-1232-3	4.456	0.000	523872	0	3.612	N.D. #
16)	L4 AR-1242-1	4.456	0.000	523872	0	3.038	N.D. #
17)	L4 AR-1242-2	4.456	0.000	523872	0	1.986	N.D. #
18)	L4 AR-1242-3	4.501	0.000	34159	0	0.209	N.D. #
20)	L4 AR-1242-5	5.372f	0.000	1770263	0	12.456	N.D. #
21)	L5 AR-1248-1	4.456	0.000	523872	0	4.207	N.D. #
25)	L5 AR-1248-5	5.372f	0.000	1770263	0	7.364	N.D. #
27)	L6 AR-1254-2	5.450	4.626	2253684	4139664	5.997	7.560 #
28)	L6 AR-1254-3	5.796	5.015	9267318	4878013	22.234	5.347 #
29)	L6 AR-1254-4	6.075	0.000	2930547	0	9.240	N.D. #
30)	L6 AR-1254-5	6.515	0.000	6486233	0	19.055	N.D. #
31)	L7 AR-1260-1	5.937f	0.000	1381912	0	4.509	N.D. #
32)	L7 AR-1260-2	6.245	5.313	15780888	1718821	41.951	2.503 #
33)	L7 AR-1260-3	6.599	0.000	5459057	0	19.655	N.D. #
34)	L7 AR-1260-4	6.874f	5.946	12345929	1196093	39.602	2.084 #
35)	L7 AR-1260-5	7.086	6.172	1966931	2078313	3.034	1.532 #
36)	L8 AR-1262-1	6.874f	0.000	12345929	0	33.014	N.D. #
37)	L8 AR-1262-2	7.086	5.946	1966931	1196093	2.751	1.442 #
38)	L8 AR-1262-3	7.376	6.438	953203	1507268	2.065	2.253
39)	L8 AR-1262-4	0.000	6.484	0	2338443	N.D.	1.868 #
40)	L8 AR-1262-5	0.000	6.961f	0	1916722	N.D.	3.228 #
41)	L9 AR-1268-1	7.376	6.438	953203	1507268	1.261	0.808 #
42)	L9 AR-1268-2	0.000	6.484	0	2338443	N.D.	1.325 #
44)	L9 AR-1268-4	0.000	6.961f	0	1916722	N.D.	2.982 #
45)	L9 AR-1268-5	8.259	7.265	336761	2773624	0.188	0.575 #

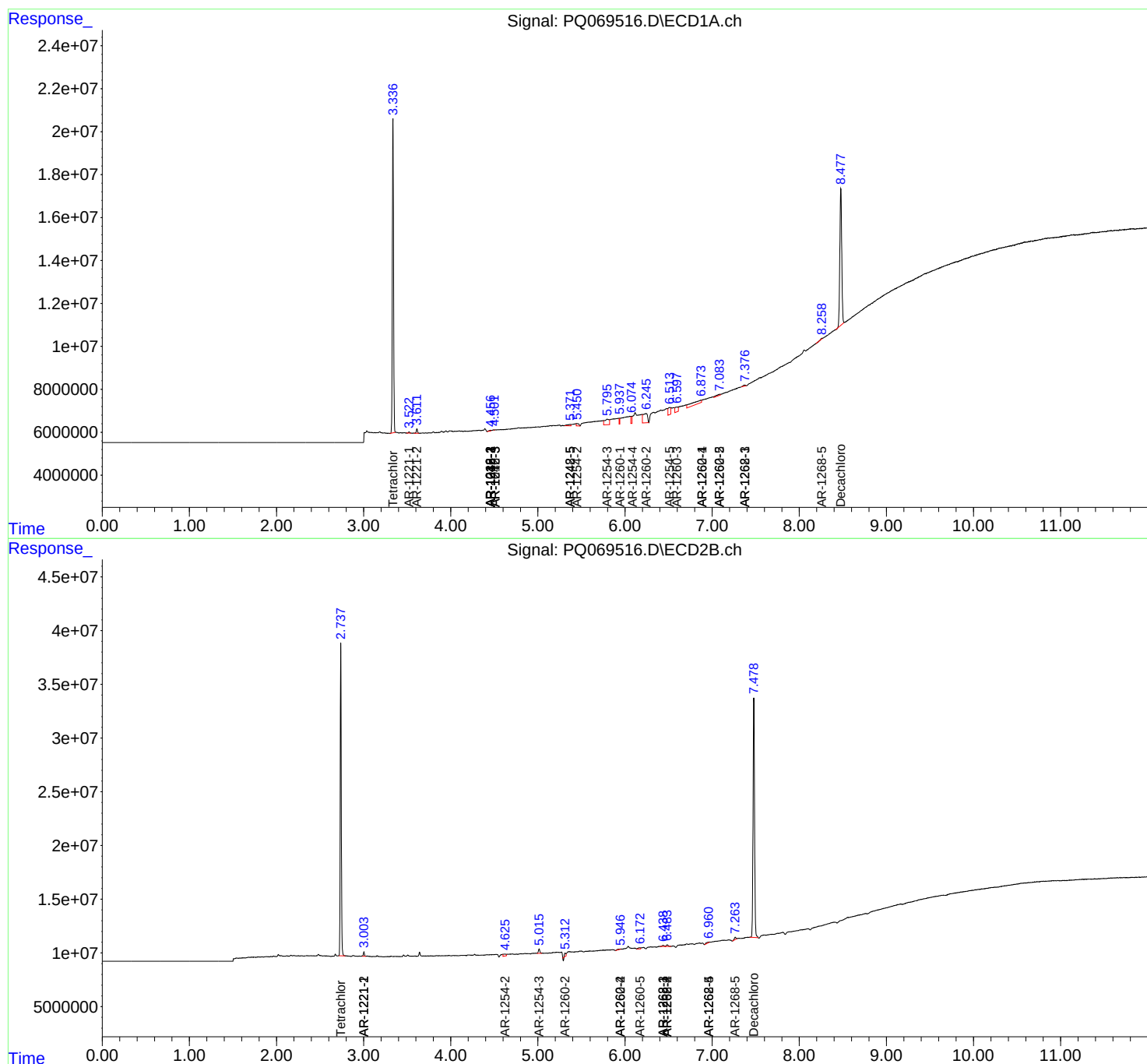
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

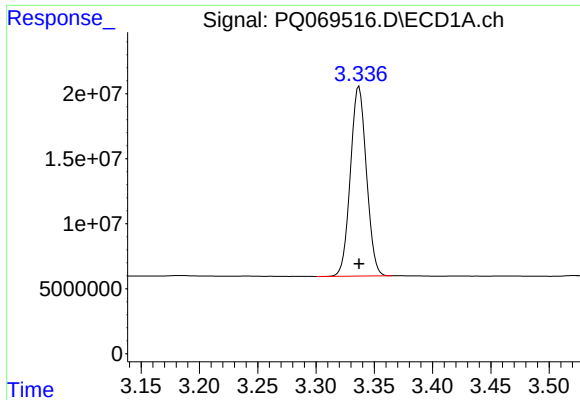
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112024\
Data File : PQ069516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 12:07
Operator : YP\AJ
Sample : PB165098BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK095

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:09:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 20 07:44:43 2024
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

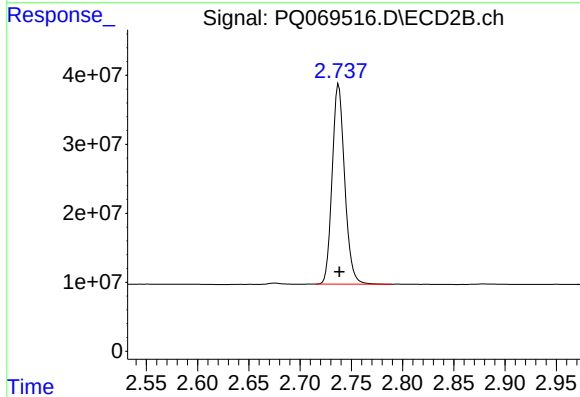




#1 Tetrachloro-m-xylene

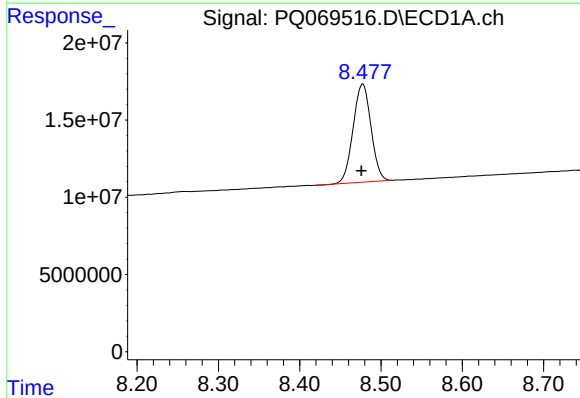
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 139313216
Conc: 19.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



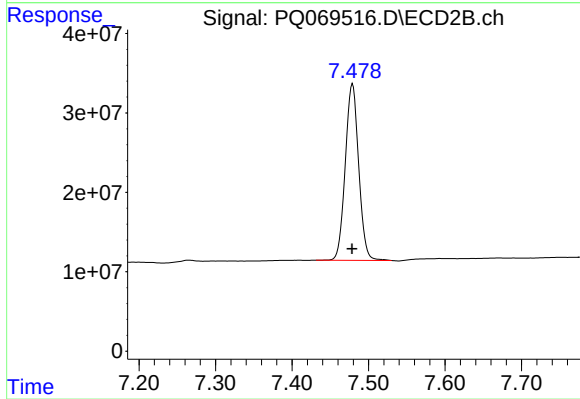
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 246255215
Conc: 22.76 ng/ml



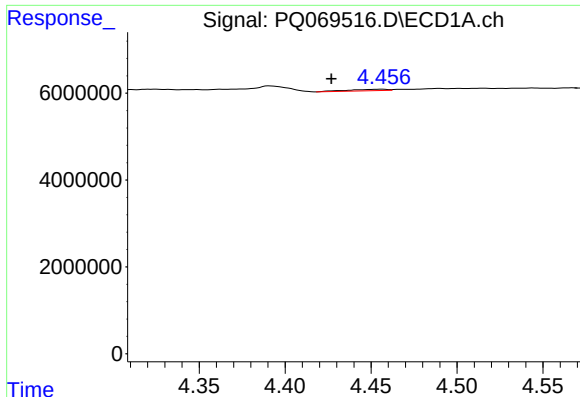
#2 Decachlorobiphenyl

R.T.: 8.478 min
Delta R.T.: 0.002 min
Response: 97004141
Conc: 35.65 ng/ml



#2 Decachlorobiphenyl

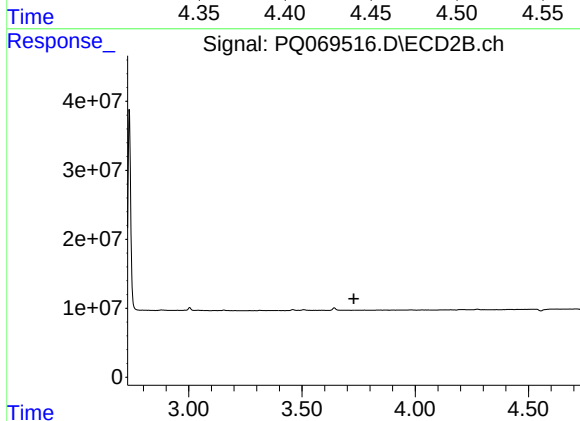
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 272226405
Conc: 40.57 ng/ml



#3 AR-1016-1

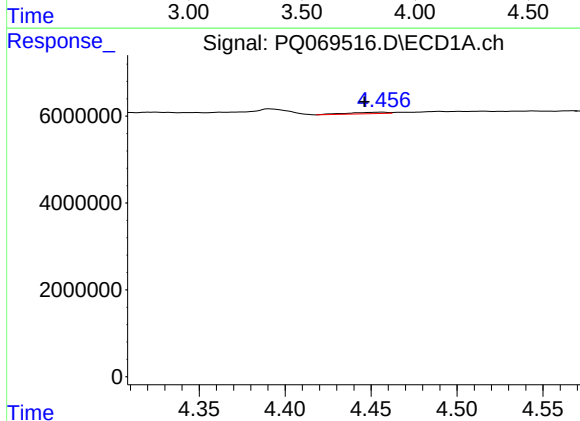
R.T.: 4.456 min
Delta R.T.: 0.029 min
Response: 523872
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



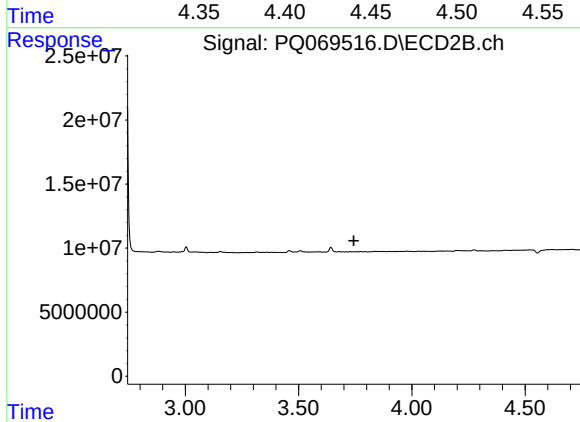
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



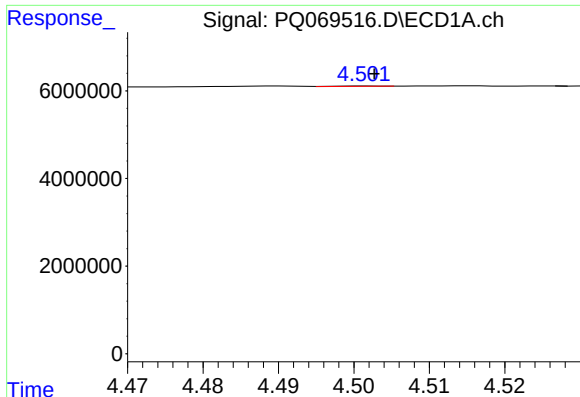
#4 AR-1016-2

R.T.: 4.456 min
Delta R.T.: 0.010 min
Response: 523872
Conc: 1.56 ng/ml



#4 AR-1016-2

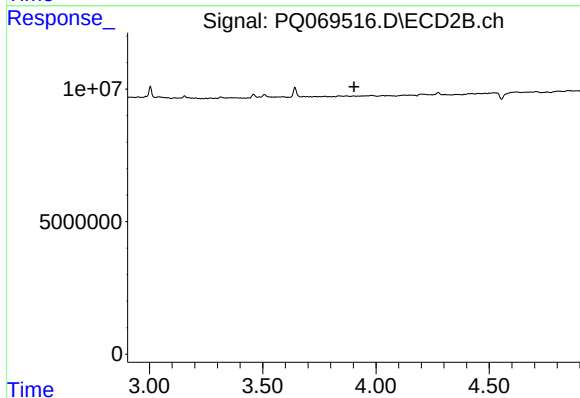
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#5 AR-1016-3

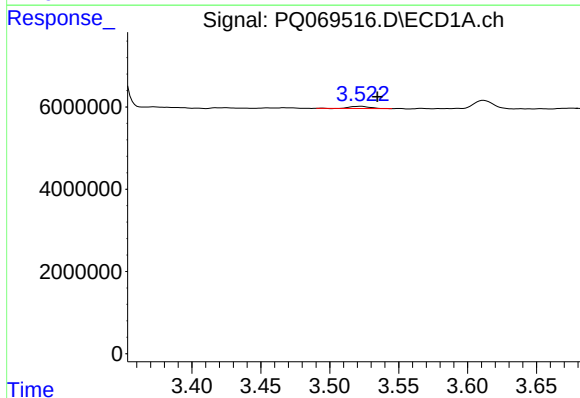
R.T.: 4.501 min
Delta R.T.: -0.002 min
Response: 34159
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



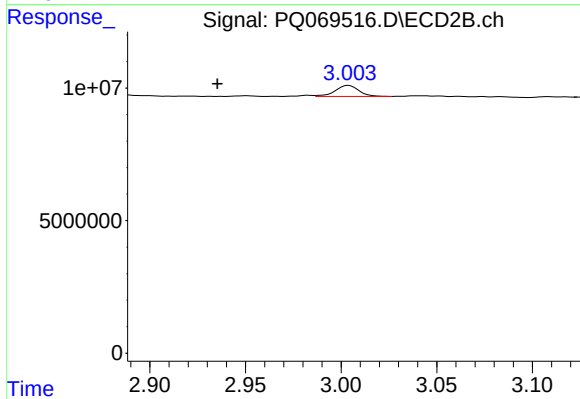
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



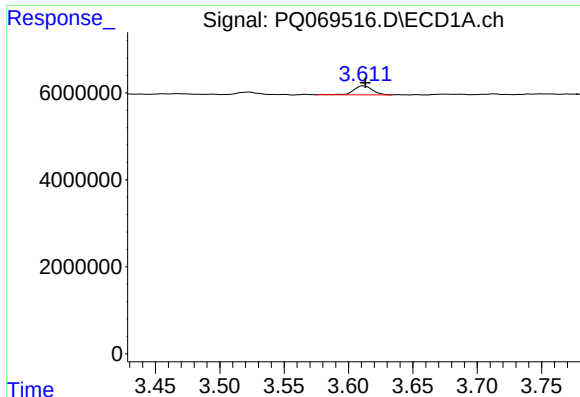
#8 AR-1221-1

R.T.: 3.523 min
Delta R.T.: -0.012 min
Response: 546411
Conc: 6.88 ng/ml



#8 AR-1221-1

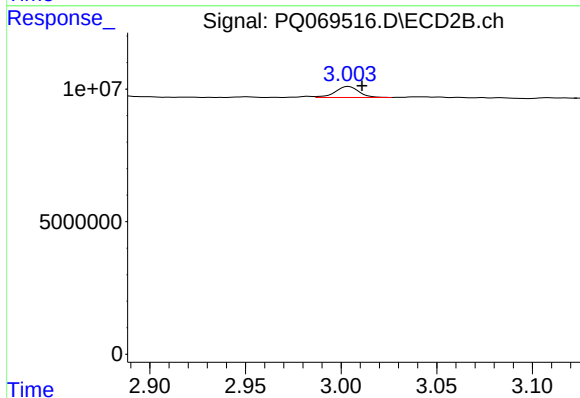
R.T.: 3.004 min
Delta R.T.: 0.069 min
Response: 3549819
Conc: 27.88 ng/ml



#9 AR-1221-2

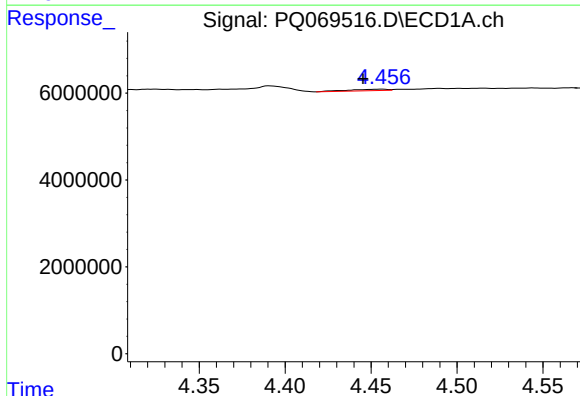
R.T.: 3.612 min
Delta R.T.: -0.002 min
Response: 2098211
Conc: 38.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



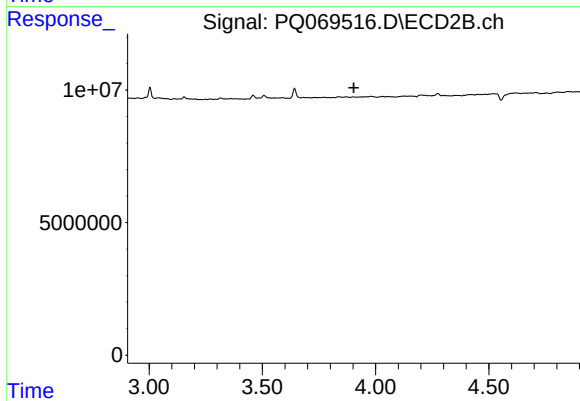
#9 AR-1221-2

R.T.: 3.004 min
Delta R.T.: -0.007 min
Response: 3549819
Conc: 39.52 ng/ml



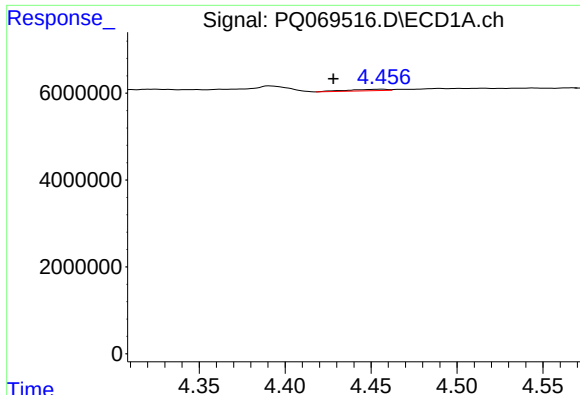
#13 AR-1232-3

R.T.: 4.456 min
Delta R.T.: 0.011 min
Response: 523872
Conc: 3.61 ng/ml



#13 AR-1232-3

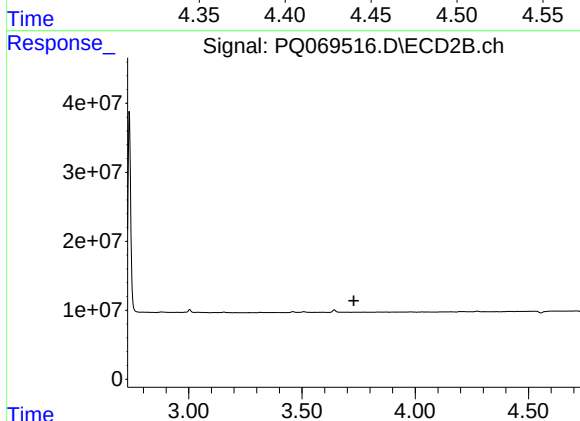
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

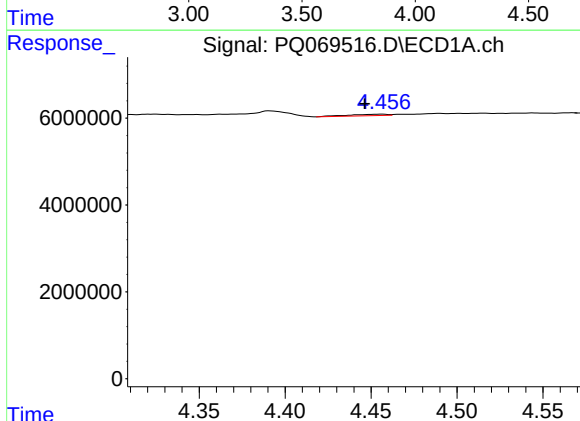
R.T.: 4.456 min
Delta R.T.: 0.028 min
Response: 523872
Conc: 3.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



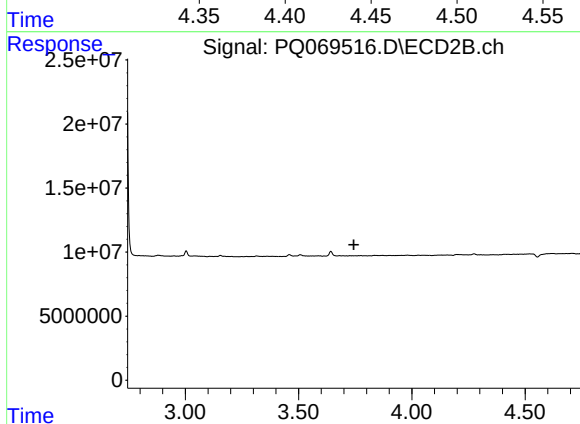
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



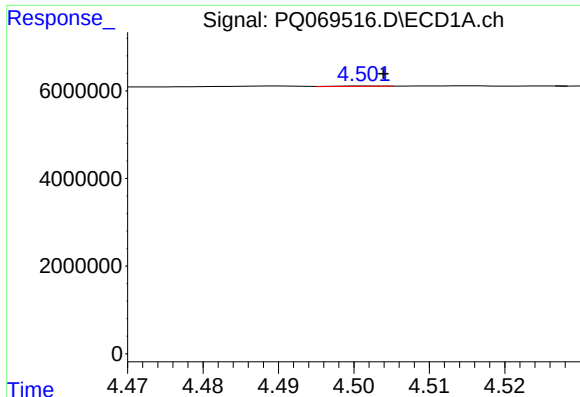
#17 AR-1242-2

R.T.: 4.456 min
Delta R.T.: 0.010 min
Response: 523872
Conc: 1.99 ng/ml



#17 AR-1242-2

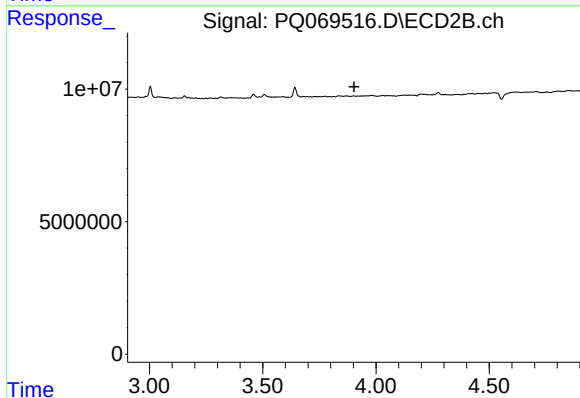
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#18 AR-1242-3

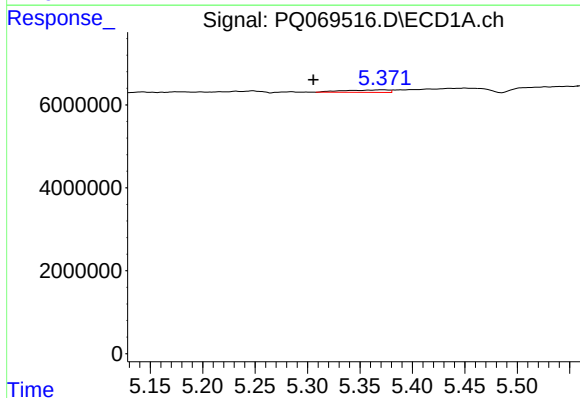
R.T.: 4.501 min
Delta R.T.: -0.003 min
Response: 34159
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



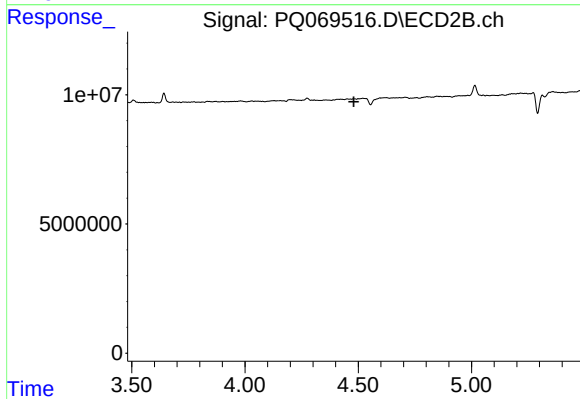
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



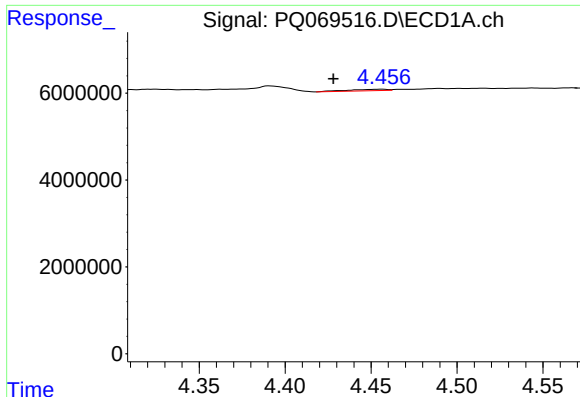
#20 AR-1242-5

R.T.: 5.372 min
Delta R.T.: 0.066 min
Response: 1770263
Conc: 12.46 ng/ml



#20 AR-1242-5

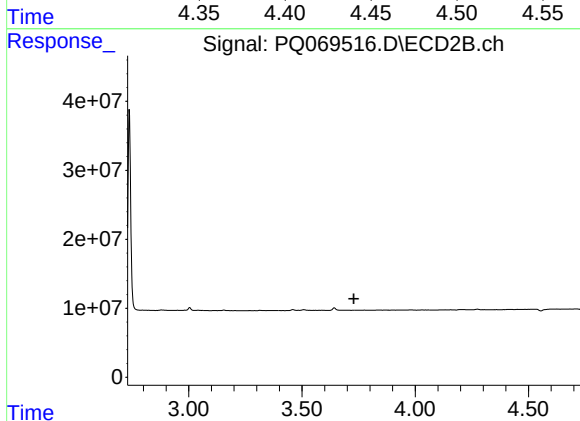
R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



#21 AR-1248-1

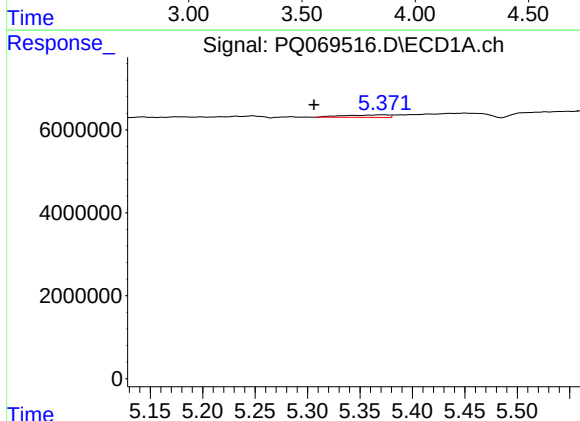
R.T.: 4.456 min
Delta R.T.: 0.028 min
Response: 523872
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



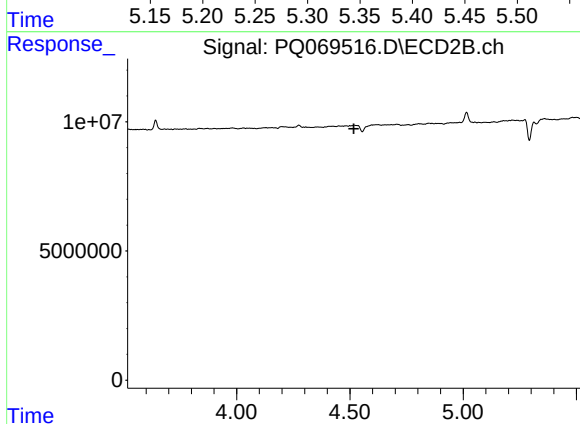
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



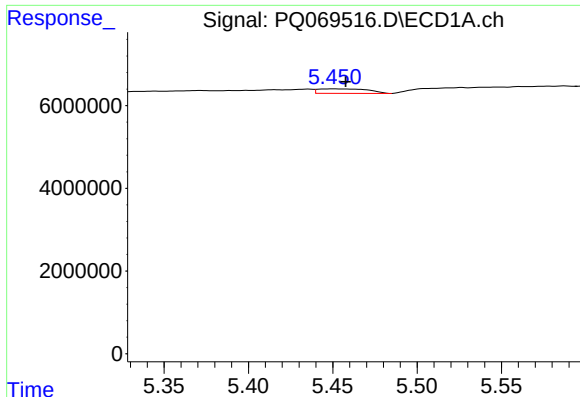
#25 AR-1248-5

R.T.: 5.372 min
Delta R.T.: 0.065 min
Response: 1770263
Conc: 7.36 ng/ml



#25 AR-1248-5

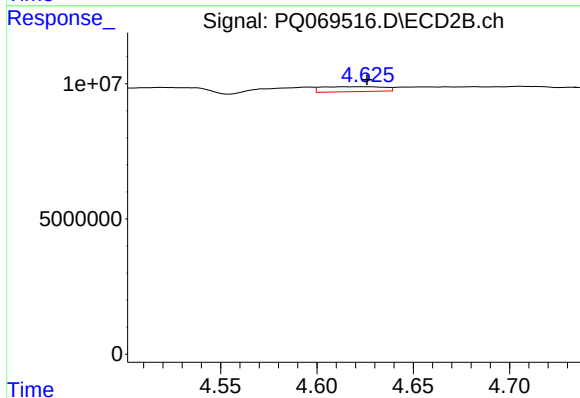
R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#27 AR-1254-2

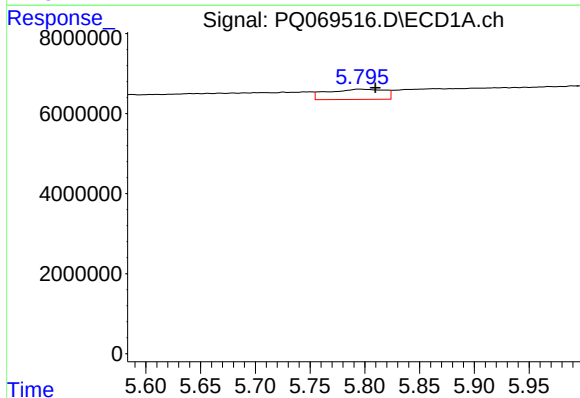
R.T.: 5.450 min
Delta R.T.: -0.007 min
Response: 2253684
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



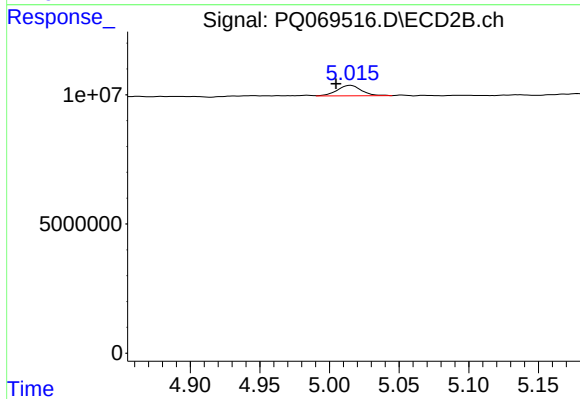
#27 AR-1254-2

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 4139664
Conc: 7.56 ng/ml



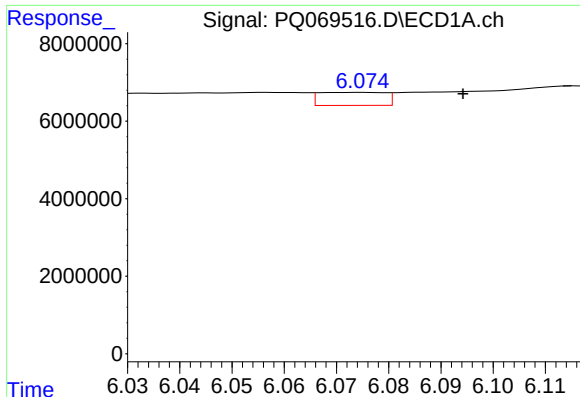
#28 AR-1254-3

R.T.: 5.796 min
Delta R.T.: -0.014 min
Response: 9267318
Conc: 22.23 ng/ml



#28 AR-1254-3

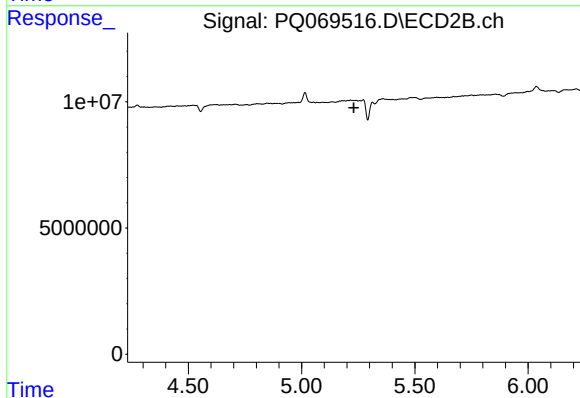
R.T.: 5.015 min
Delta R.T.: 0.010 min
Response: 4878013
Conc: 5.35 ng/ml



#29 AR-1254-4

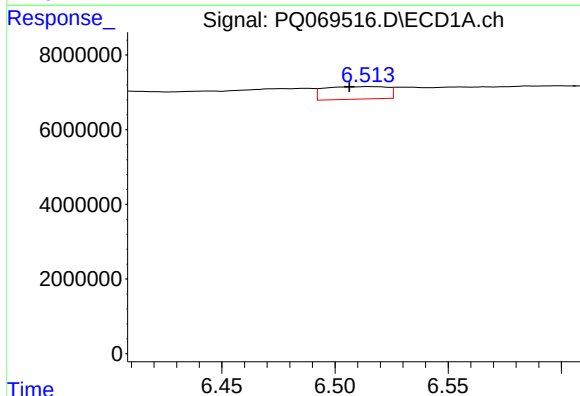
R.T.: 6.075 min
Delta R.T.: -0.019 min
Response: 2930547
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



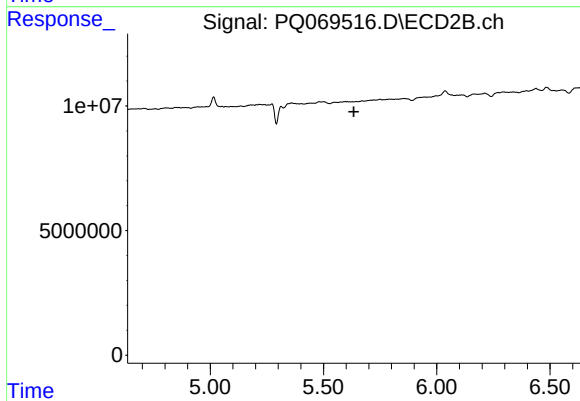
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



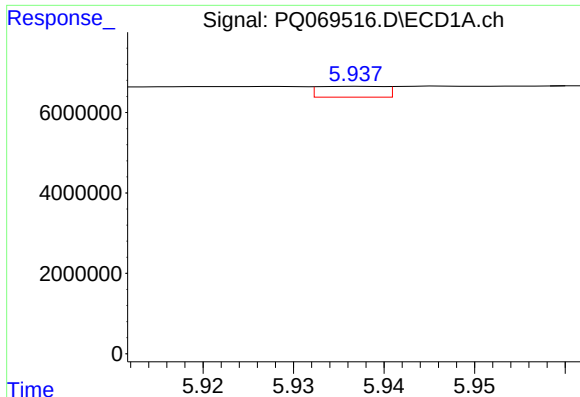
#30 AR-1254-5

R.T.: 6.515 min
Delta R.T.: 0.008 min
Response: 6486233
Conc: 19.05 ng/ml



#30 AR-1254-5

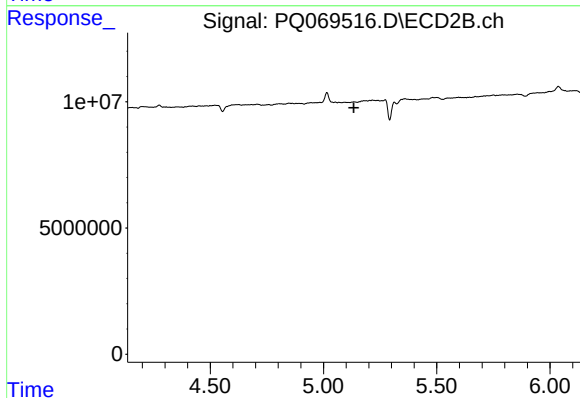
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#31 AR-1260-1

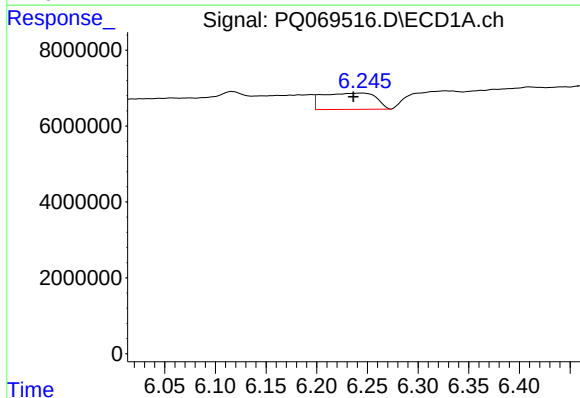
R.T.: 5.937 min
Delta R.T.: -0.039 min
Response: 1381912
Conc: 4.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



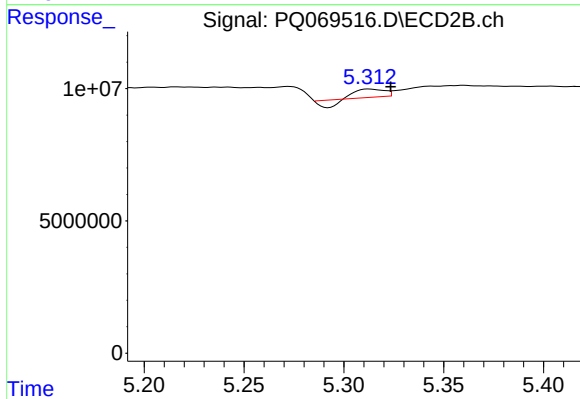
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



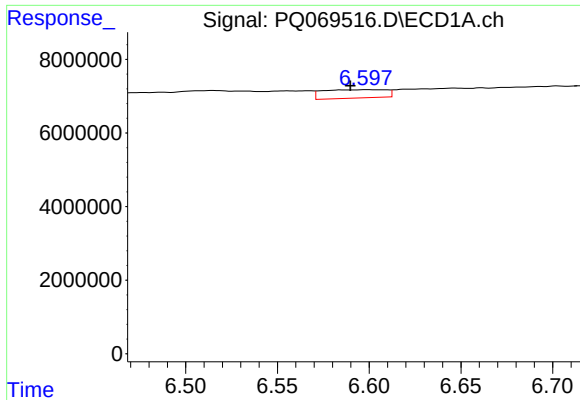
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: 0.009 min
Response: 15780888
Conc: 41.95 ng/ml



#32 AR-1260-2

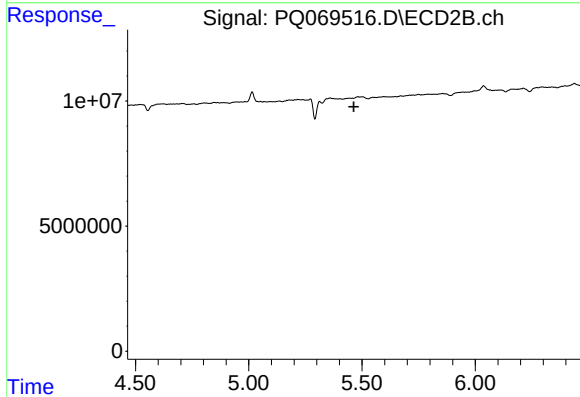
R.T.: 5.313 min
Delta R.T.: -0.011 min
Response: 1718821
Conc: 2.50 ng/ml



#33 AR-1260-3

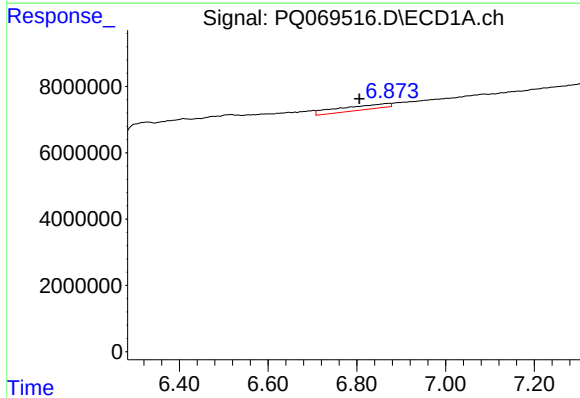
R.T.: 6.599 min
Delta R.T.: 0.009 min
Response: 5459057
Conc: 19.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



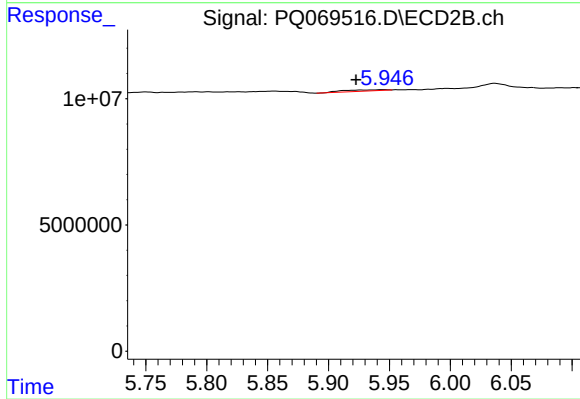
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



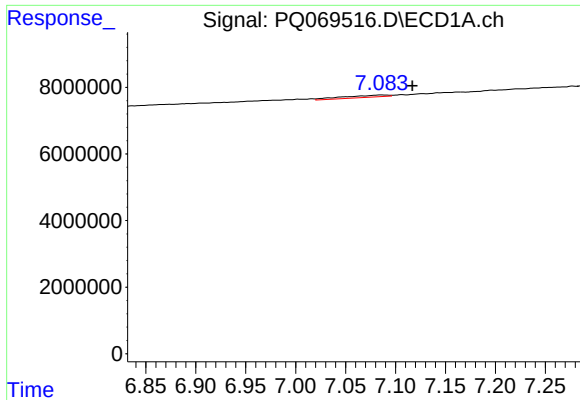
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: 0.068 min
Response: 12345929
Conc: 39.60 ng/ml



#34 AR-1260-4

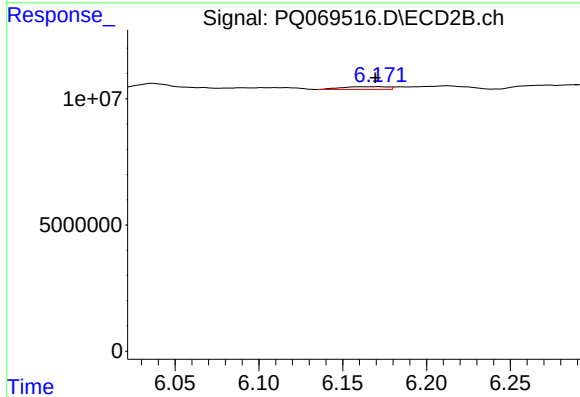
R.T.: 5.946 min
Delta R.T.: 0.023 min
Response: 1196093
Conc: 2.08 ng/ml



#35 AR-1260-5

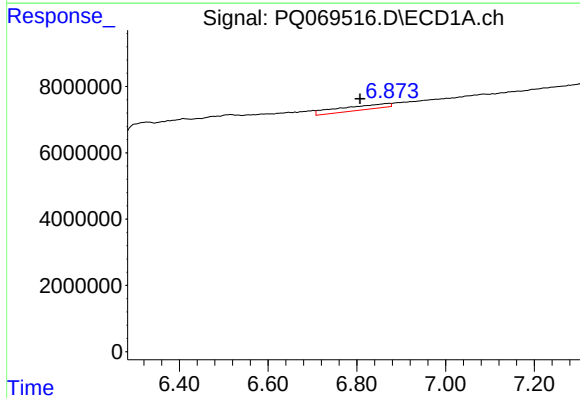
R.T.: 7.086 min
Delta R.T.: -0.031 min
Response: 1966931
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



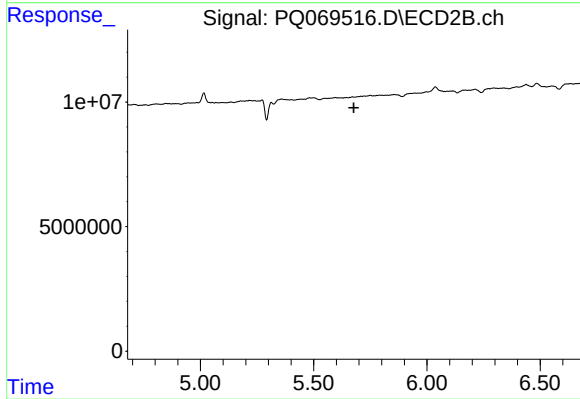
#35 AR-1260-5

R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 2078313
Conc: 1.53 ng/ml



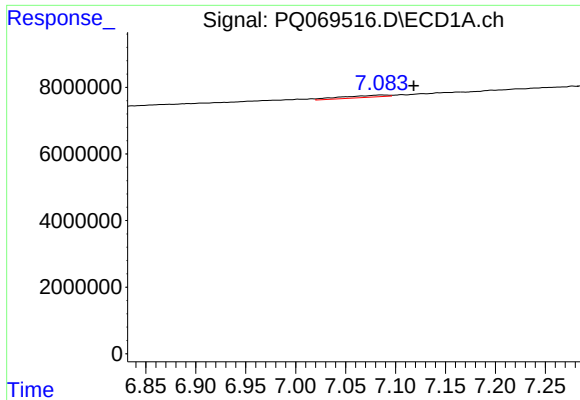
#36 AR-1262-1

R.T.: 6.874 min
Delta R.T.: 0.067 min
Response: 12345929
Conc: 33.01 ng/ml



#36 AR-1262-1

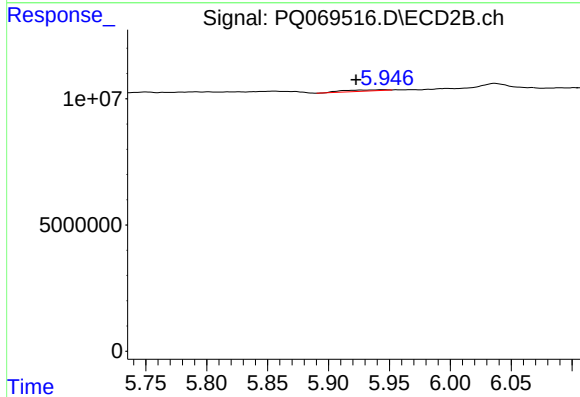
R.T.: 0.000 min
Exp R.T.: 5.677 min
Response: 0
Conc: N.D.



#37 AR-1262-2

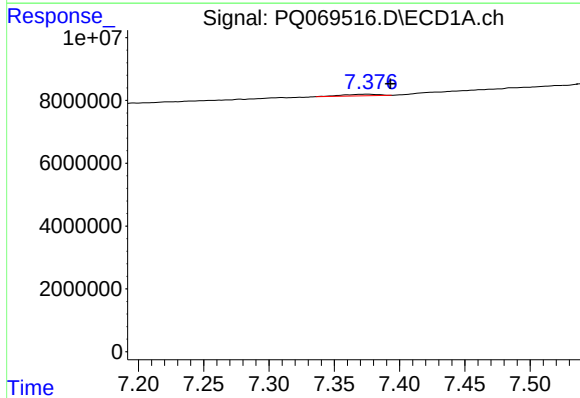
R.T.: 7.086 min
Delta R.T.: -0.033 min
Response: 1966931
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



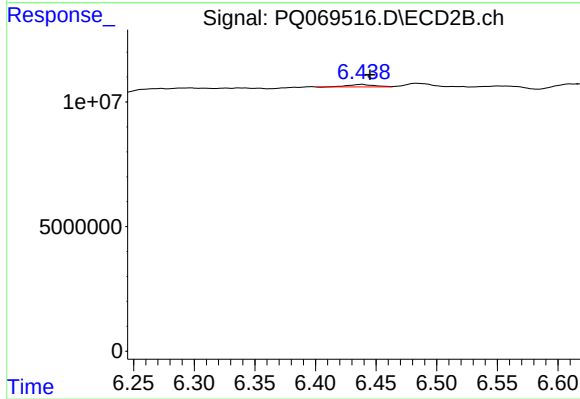
#37 AR-1262-2

R.T.: 5.946 min
Delta R.T.: 0.023 min
Response: 1196093
Conc: 1.44 ng/ml



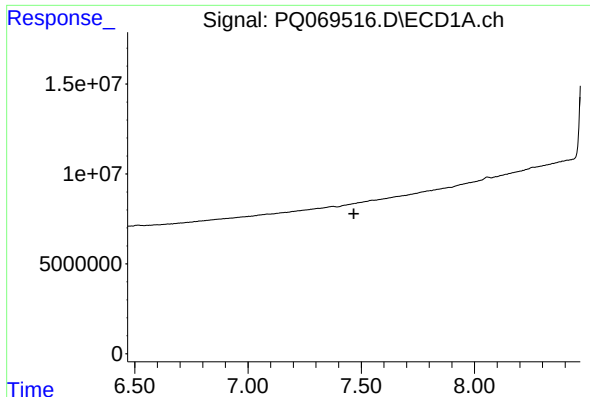
#38 AR-1262-3

R.T.: 7.376 min
Delta R.T.: -0.017 min
Response: 953203
Conc: 2.06 ng/ml



#38 AR-1262-3

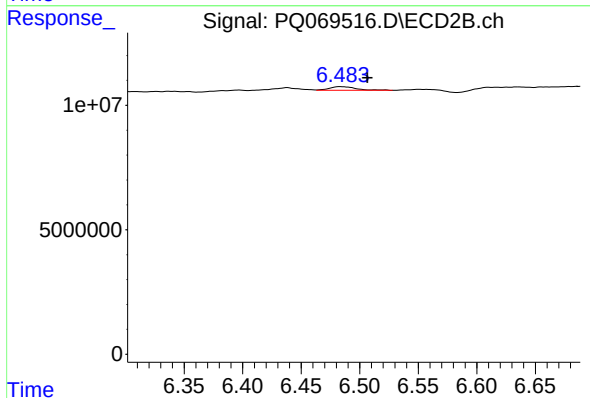
R.T.: 6.438 min
Delta R.T.: -0.007 min
Response: 1507268
Conc: 2.25 ng/ml



#39 AR-1262-4

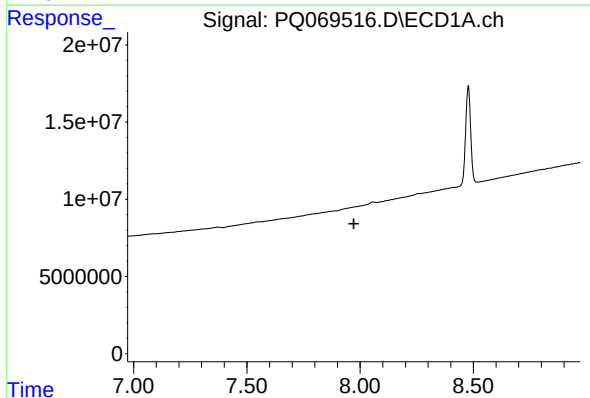
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK095



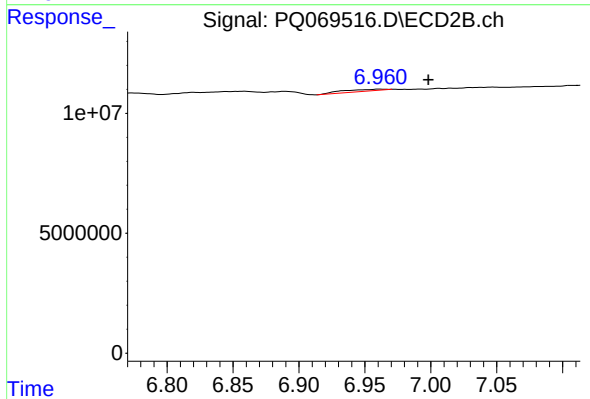
#39 AR-1262-4

R.T.: 6.484 min
Delta R.T.: -0.023 min
Response: 2338443
Conc: 1.87 ng/ml



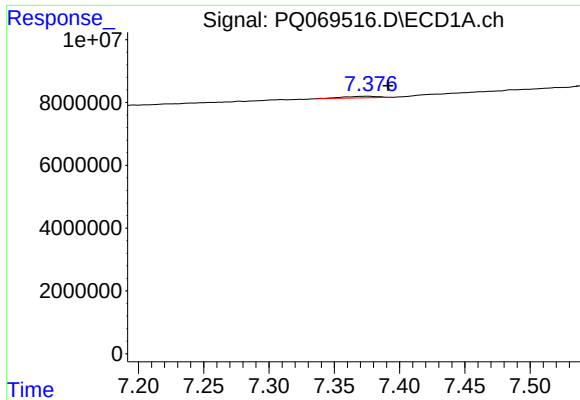
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.



#40 AR-1262-5

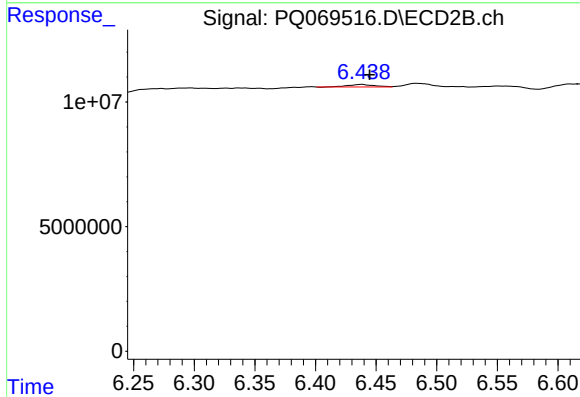
R.T.: 6.961 min
Delta R.T.: -0.037 min
Response: 1916722
Conc: 3.23 ng/ml



#41 AR-1268-1

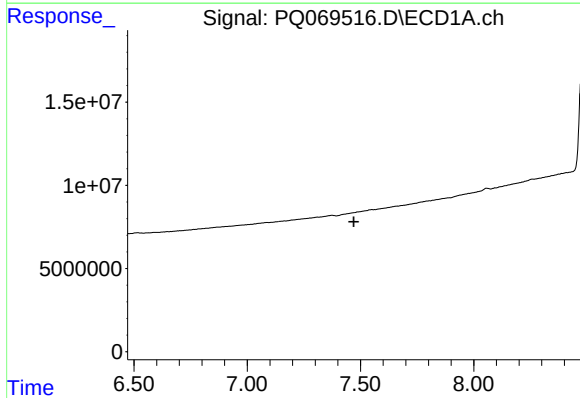
R.T.: 7.376 min
Delta R.T.: -0.015 min
Response: 953203
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK095



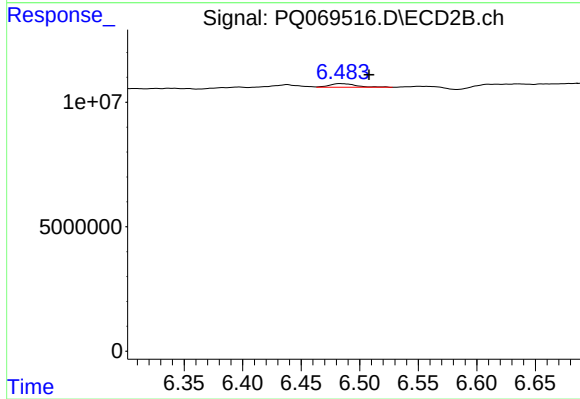
#41 AR-1268-1

R.T.: 6.438 min
Delta R.T.: -0.007 min
Response: 1507268
Conc: 0.81 ng/ml



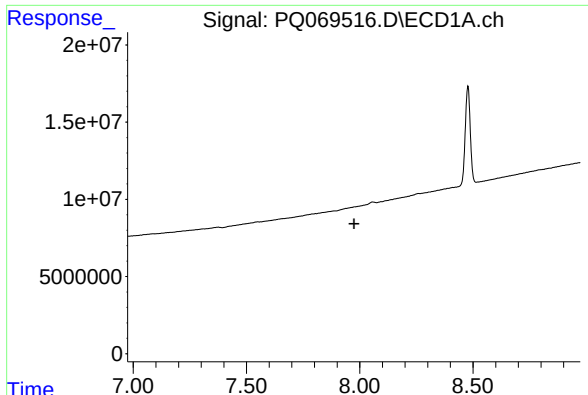
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#42 AR-1268-2

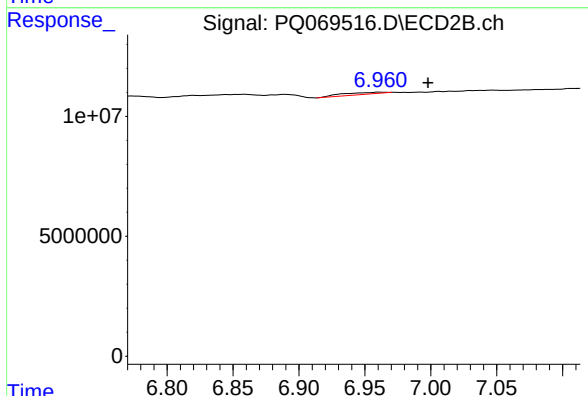
R.T.: 6.484 min
Delta R.T.: -0.024 min
Response: 2338443
Conc: 1.33 ng/ml



#44 AR-1268-4

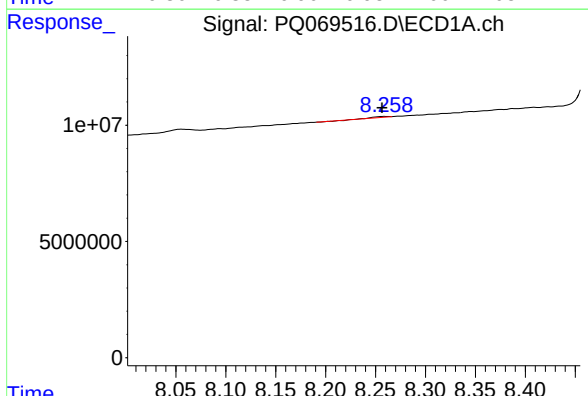
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK095



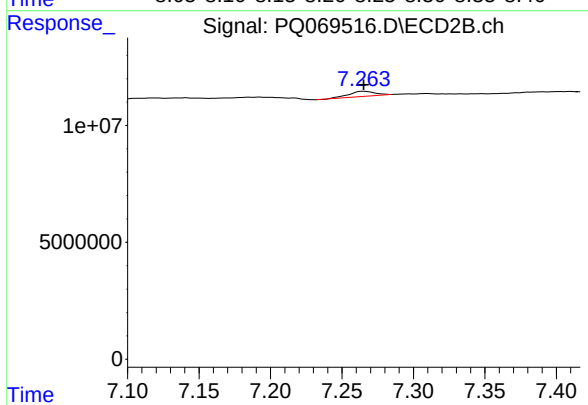
#44 AR-1268-4

R.T.: 6.961 min
Delta R.T.: -0.037 min
Response: 1916722
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 336761
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 2773624
Conc: 0.57 ng/ml