

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
 Data File : PQ068653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 09:40
 Operator : YP\AJ
 Sample : PB163440BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK440

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:12:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 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...	3.438	2.820	149.5E6	143.3E6	18.922	20.237
2)	SA Decachlor...	8.612	7.597	92383616	141.5E6	40.618	41.831
Target Compounds							
3)	L1 AR-1016-1	4.499f	0.000	1643118	0	7.270	N.D. #
4)	L1 AR-1016-2	4.499f	0.000	1643118	0	4.668	N.D. #
8)	L2 AR-1221-1	0.000	3.090f	0	1868901	N.D.	21.873 #
9)	L2 AR-1221-2	3.717	3.090	2392901	1868901	37.482	31.353
10)	L2 AR-1221-3	3.717f	0.000	2392901	0	11.587	N.D. #
11)	L3 AR-1232-1	3.717f	0.000	2392901	0	14.496	N.D. #
12)	L3 AR-1232-2	4.222f	0.000	658586	0	7.251	N.D. #
13)	L3 AR-1232-3	4.499f	0.000	1643118	0	9.716	N.D. #
16)	L4 AR-1242-1	4.499f	0.000	1643118	0	8.039	N.D. #
17)	L4 AR-1242-2	4.499f	0.000	1643118	0	5.251	N.D. #
20)	L4 AR-1242-5	5.381f	0.000	1498168	0	8.861	N.D. #
21)	L5 AR-1248-1	4.499f	0.000	1643118	0	10.672	N.D. #
24)	L5 AR-1248-4	5.381	0.000	1498168	0	5.328	N.D. #
25)	L5 AR-1248-5	5.381f	0.000	1498168	0	5.307	N.D. #
26)	L6 AR-1254-1	5.381	0.000	1498168	0	5.415	N.D. #
27)	L6 AR-1254-2	5.594	0.000	371897	0	0.871	N.D. #
29)	L6 AR-1254-4	6.220	0.000	883220	0	2.763	N.D. #
34)	L7 AR-1260-4	6.914	0.000	409515	0	1.341	N.D. #
35)	L7 AR-1260-5	7.255	0.000	413961	0	0.709	N.D. #
37)	L8 AR-1262-2	7.255	0.000	413961	0	0.606	N.D. #
38)	L8 AR-1262-3	7.540	0.000	865104	0	1.954	N.D. #
39)	L8 AR-1262-4	7.558	0.000	459912	0	1.342	N.D. #
40)	L8 AR-1262-5	8.043f	0.000	76069	0	0.362	N.D. #
41)	L9 AR-1268-1	7.540	0.000	865104	0	1.126	N.D. #
42)	L9 AR-1268-2	7.558	0.000	459912	0	0.641	N.D. #
43)	L9 AR-1268-3	7.802f	0.000	284246	0	0.492	N.D. #
44)	L9 AR-1268-4	8.043f	0.000	76069	0	0.330	N.D. #
45)	L9 AR-1268-5	8.384	7.381	689774	1383032	0.424	0.572 #

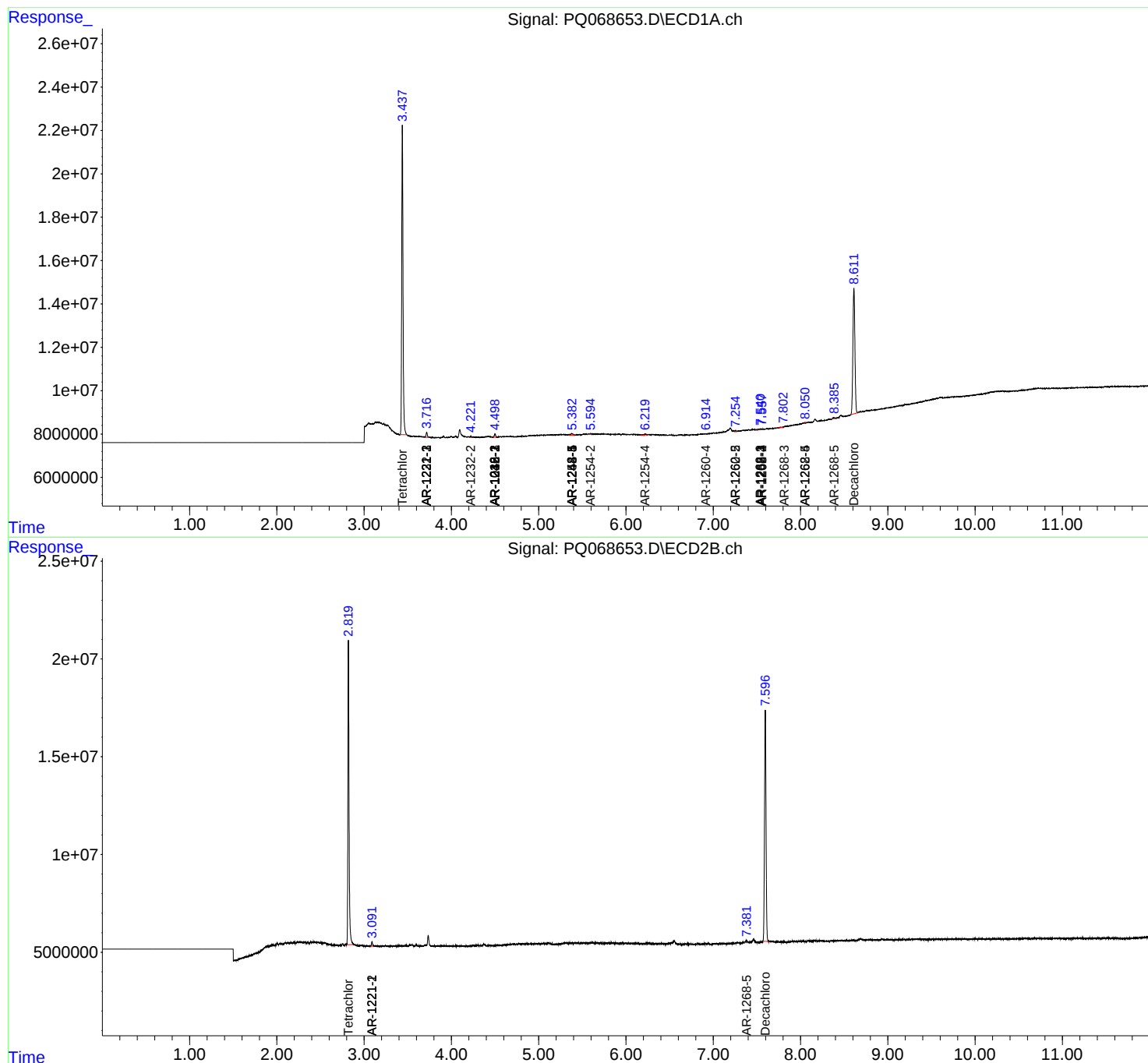
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

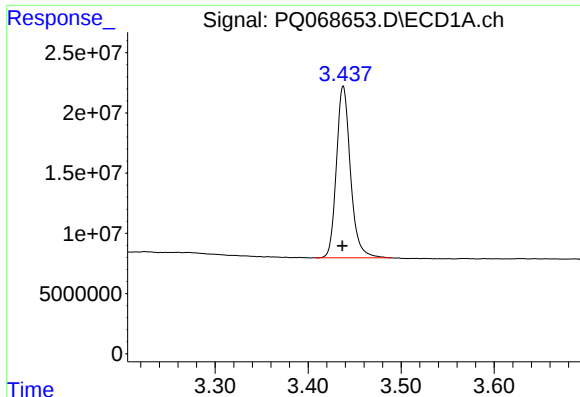
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091724\
Data File : PQ068653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 09:40
Operator : YP\AJ
Sample : PB163440BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK440

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:12:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 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

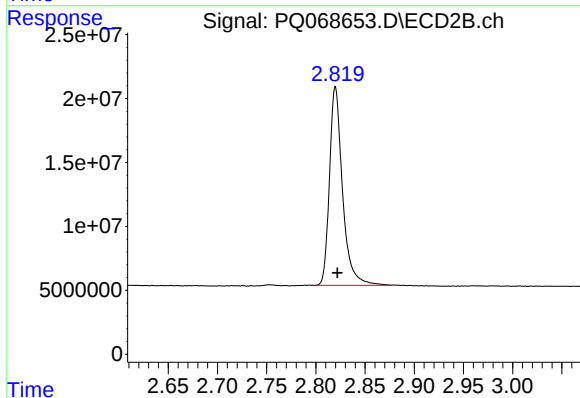




#1 Tetrachloro-m-xylene

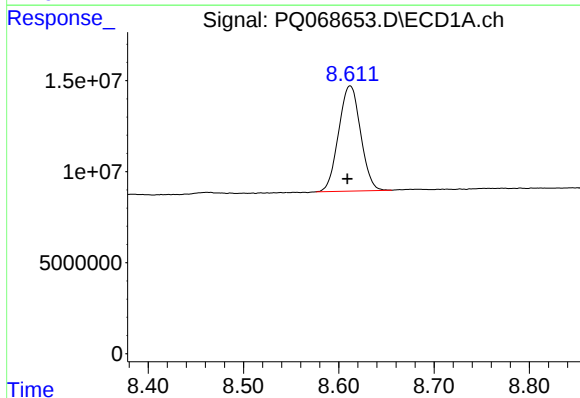
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 149495638
Conc: 18.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



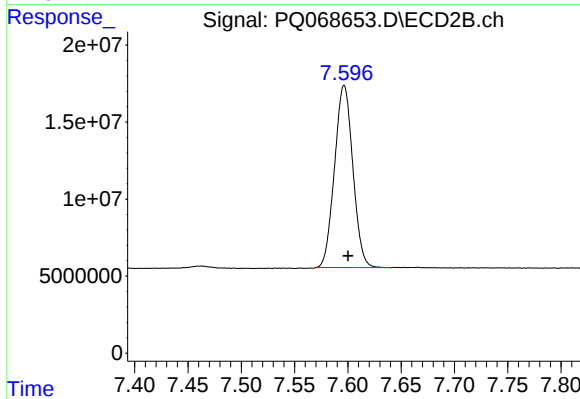
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 143325501
Conc: 20.24 ng/ml



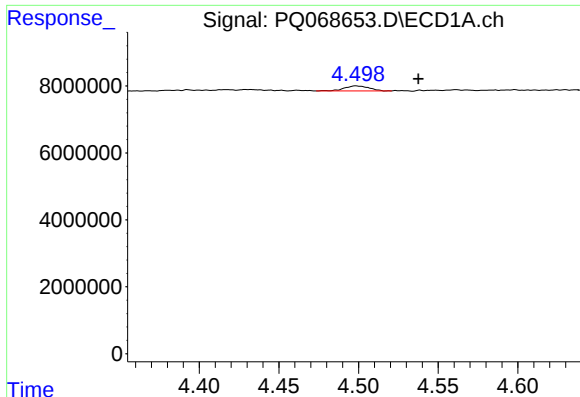
#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: 0.003 min
Response: 92383616
Conc: 40.62 ng/ml



#2 Decachlorobiphenyl

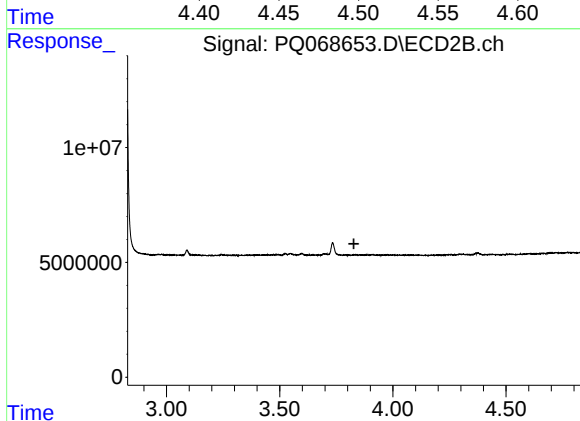
R.T.: 7.597 min
Delta R.T.: -0.004 min
Response: 141476178
Conc: 41.83 ng/ml



#3 AR-1016-1

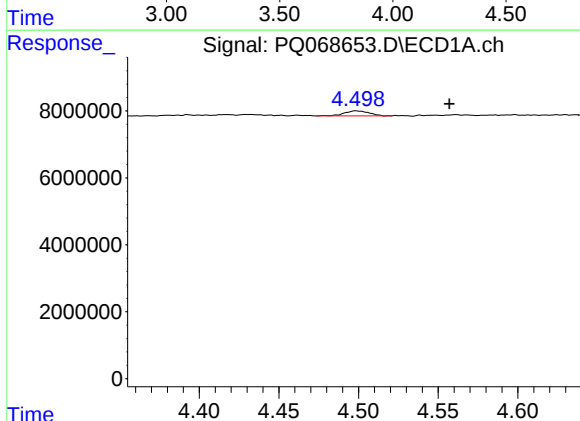
R.T.: 4.499 min
Delta R.T.: -0.039 min
Response: 1643118
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



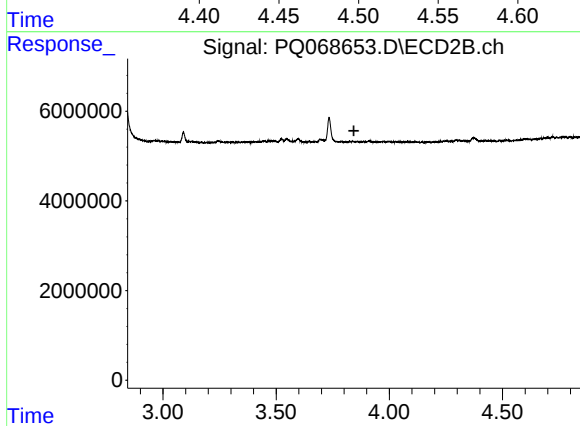
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



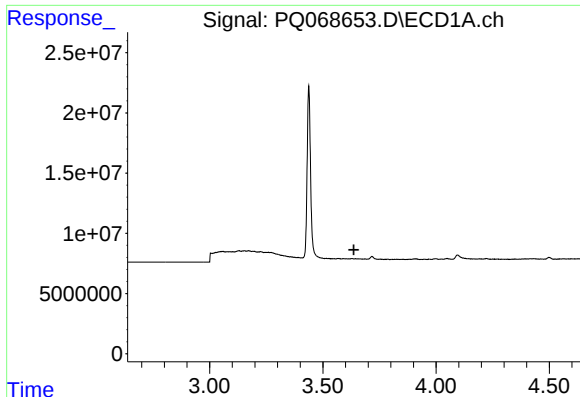
#4 AR-1016-2

R.T.: 4.499 min
Delta R.T.: -0.058 min
Response: 1643118
Conc: 4.67 ng/ml



#4 AR-1016-2

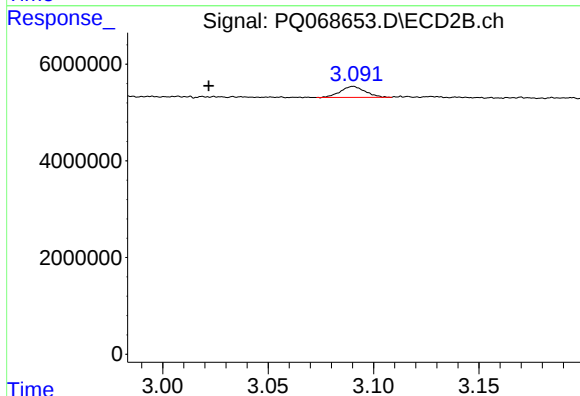
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#8 AR-1221-1

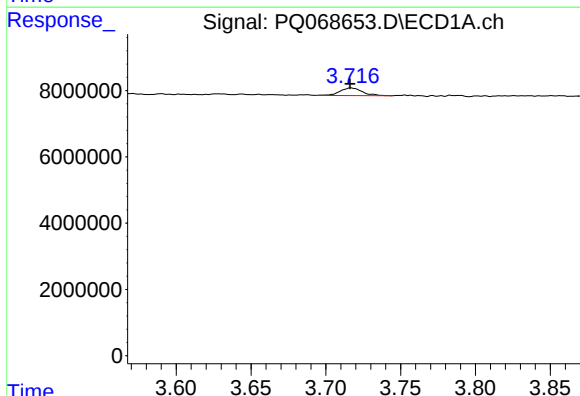
R.T.: 0.000 min
Exp R.T.: 3.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK440



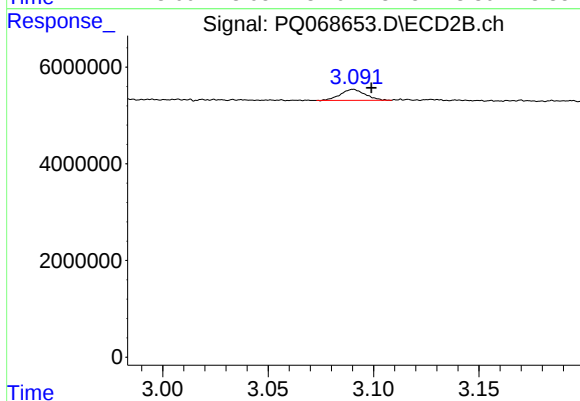
#8 AR-1221-1

R.T.: 3.090 min
Delta R.T.: 0.069 min
Response: 1868901
Conc: 21.87 ng/ml



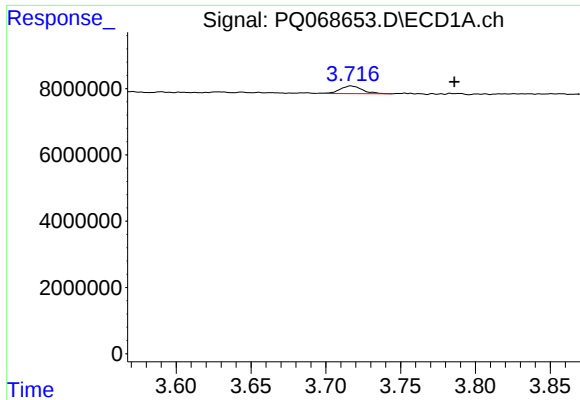
#9 AR-1221-2

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2392901
Conc: 37.48 ng/ml



#9 AR-1221-2

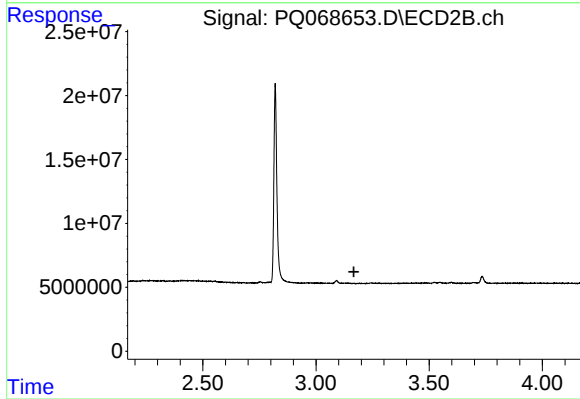
R.T.: 3.090 min
Delta R.T.: -0.008 min
Response: 1868901
Conc: 31.35 ng/ml



#10 AR-1221-3

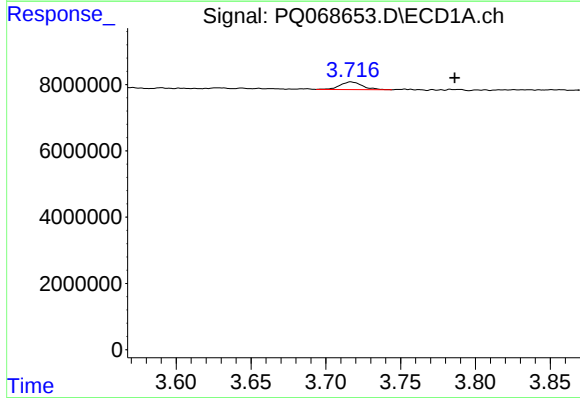
R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 2392901
Conc: 11.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



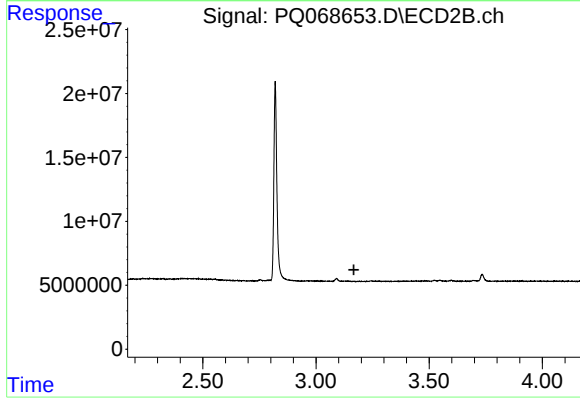
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



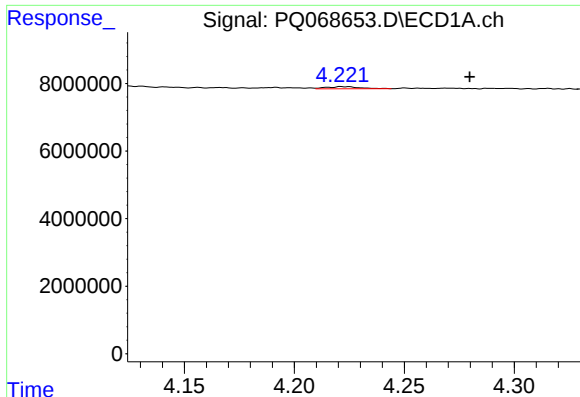
#11 AR-1232-1

R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 2392901
Conc: 14.50 ng/ml



#11 AR-1232-1

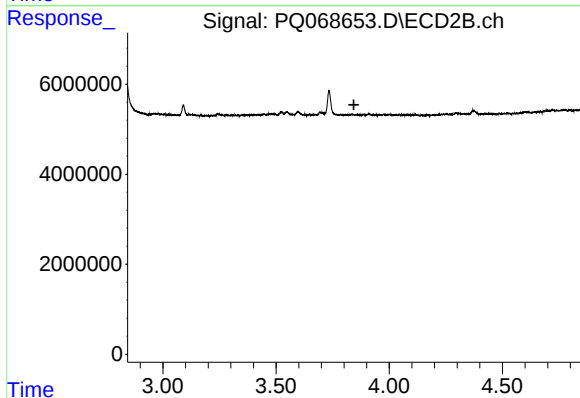
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#12 AR-1232-2

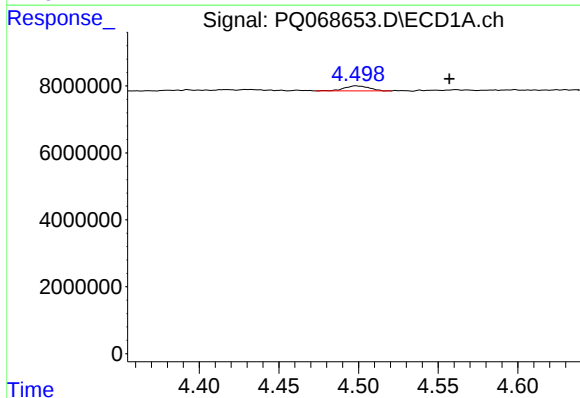
R.T.: 4.222 min
Delta R.T.: -0.058 min
Response: 658586
Conc: 7.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



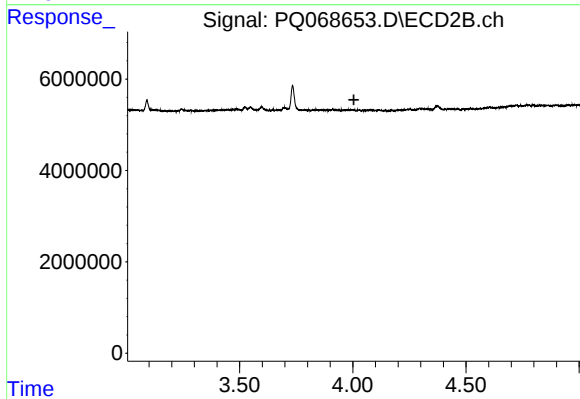
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



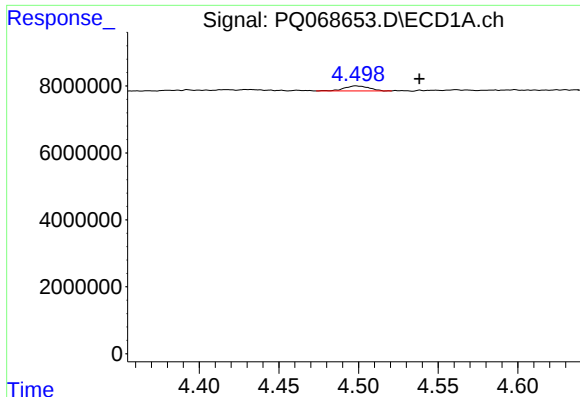
#13 AR-1232-3

R.T.: 4.499 min
Delta R.T.: -0.058 min
Response: 1643118
Conc: 9.72 ng/ml



#13 AR-1232-3

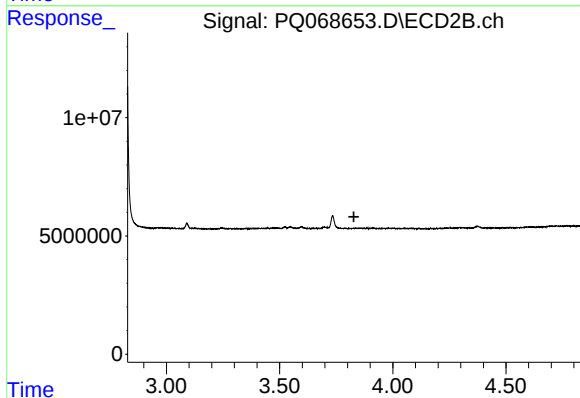
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#16 AR-1242-1

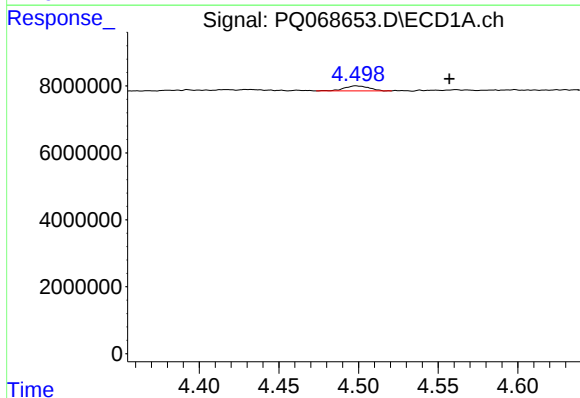
R.T.: 4.499 min
Delta R.T.: -0.040 min
Response: 1643118
Conc: 8.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



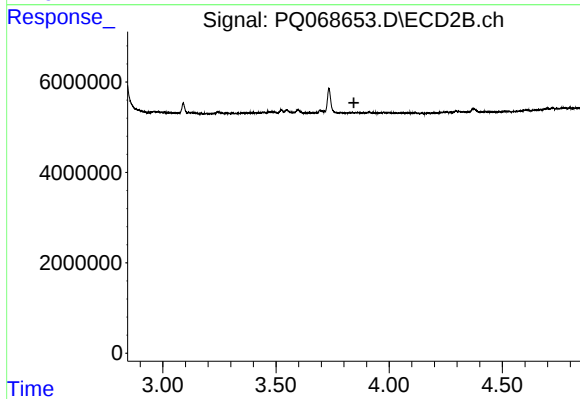
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



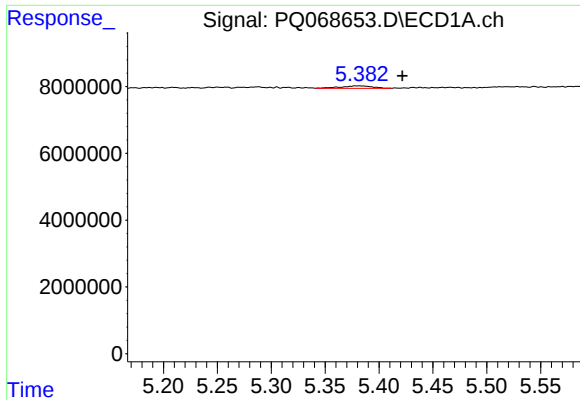
#17 AR-1242-2

R.T.: 4.499 min
Delta R.T.: -0.058 min
Response: 1643118
Conc: 5.25 ng/ml



#17 AR-1242-2

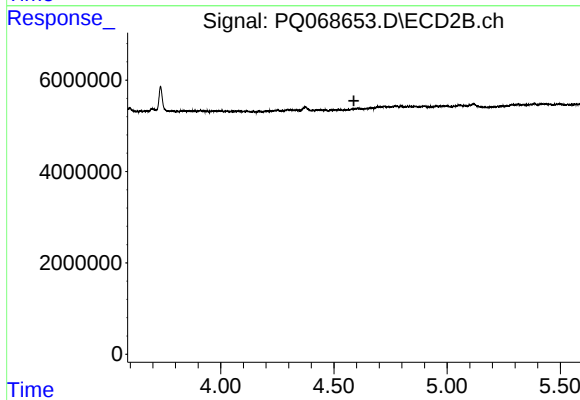
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

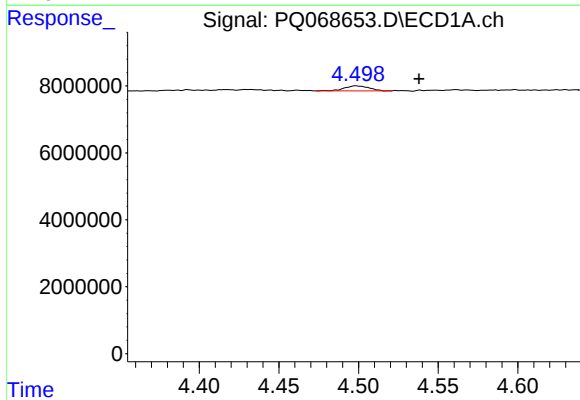
R.T.: 5.381 min
Delta R.T.: -0.041 min
Response: 1498168
Conc: 8.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



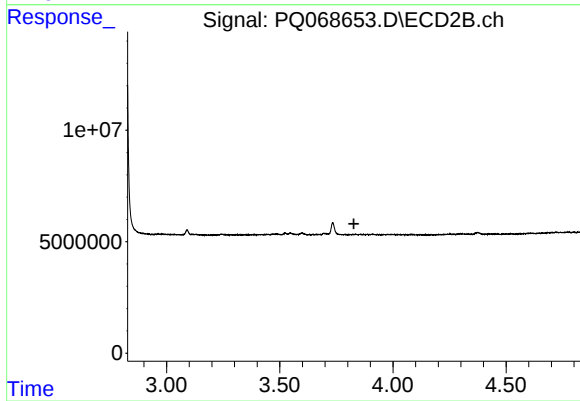
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



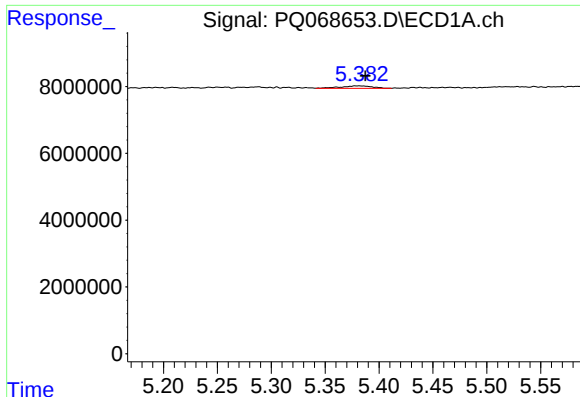
#21 AR-1248-1

R.T.: 4.499 min
Delta R.T.: -0.039 min
Response: 1643118
Conc: 10.67 ng/ml



#21 AR-1248-1

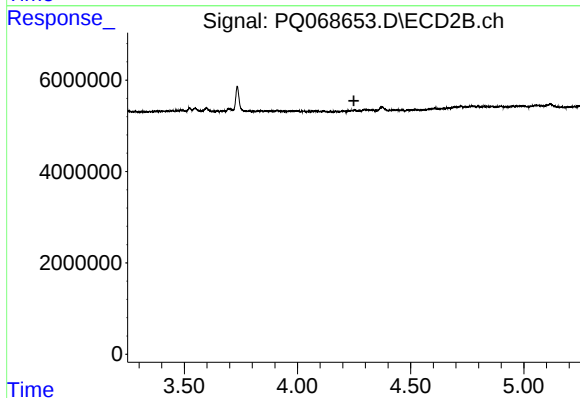
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#24 AR-1248-4

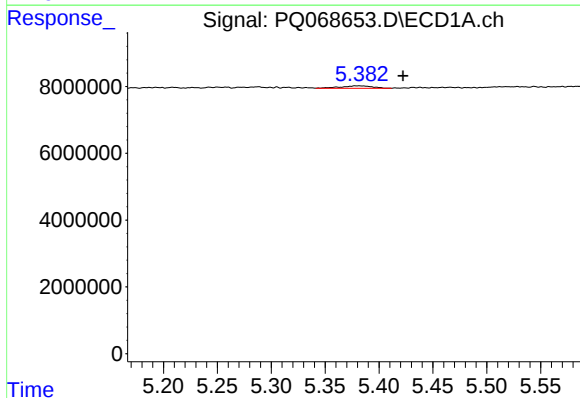
R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 1498168
Conc: 5.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



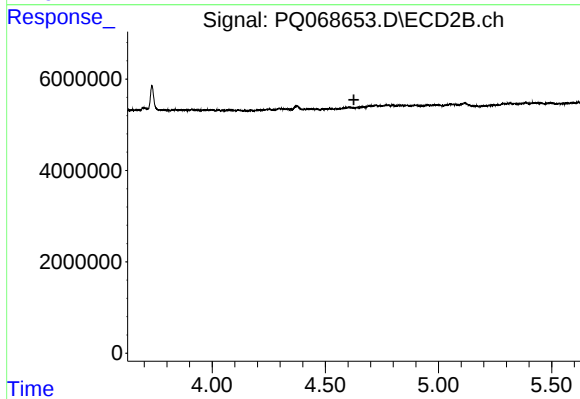
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



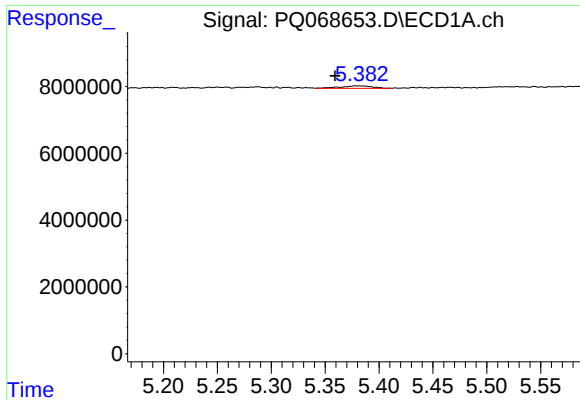
#25 AR-1248-5

R.T.: 5.381 min
Delta R.T.: -0.041 min
Response: 1498168
Conc: 5.31 ng/ml



#25 AR-1248-5

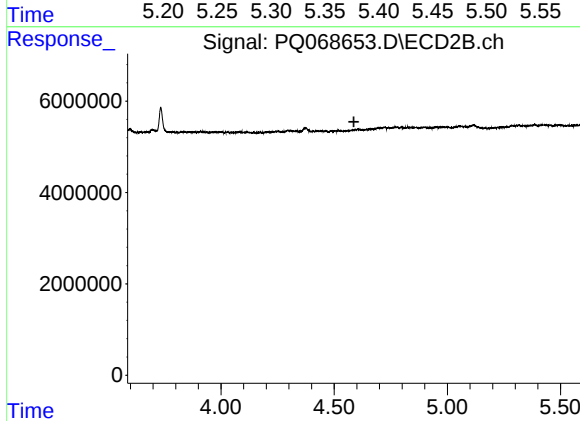
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

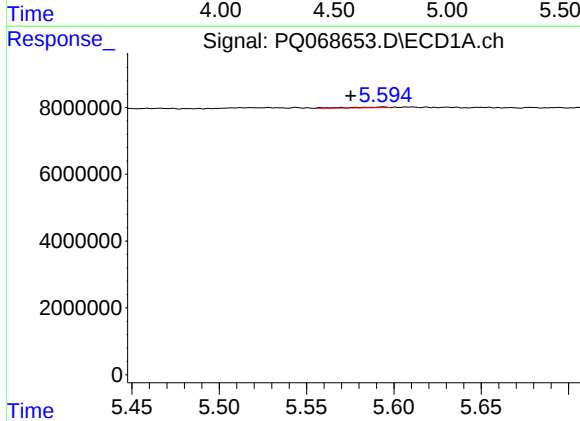
R.T.: 5.381 min
Delta R.T.: 0.022 min
Response: 1498168
Conc: 5.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



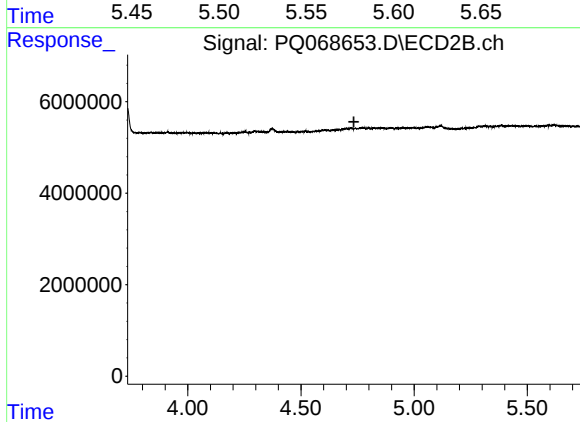
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



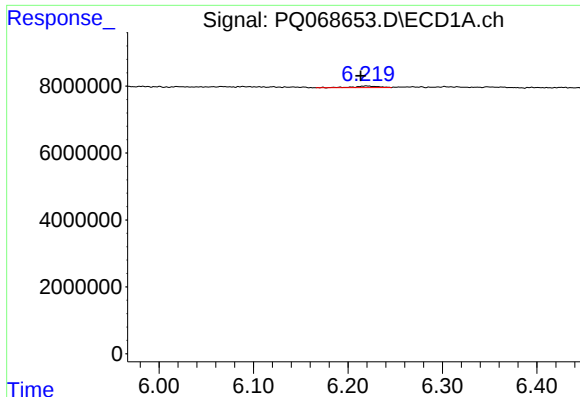
#27 AR-1254-2

R.T.: 5.594 min
Delta R.T.: 0.018 min
Response: 371897
Conc: 0.87 ng/ml



#27 AR-1254-2

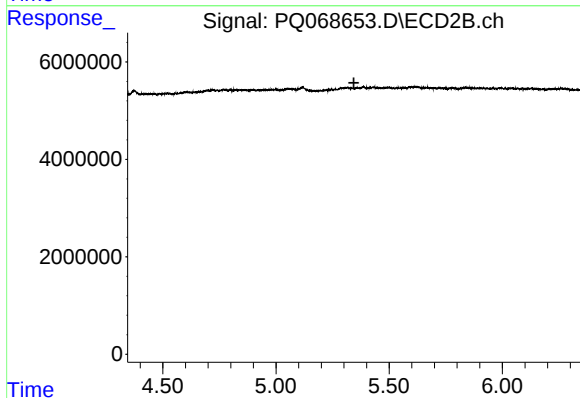
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#29 AR-1254-4

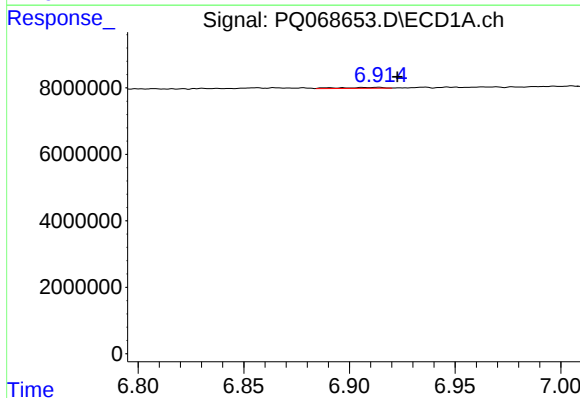
R.T.: 6.220 min
Delta R.T.: 0.006 min
Response: 883220
Conc: 2.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



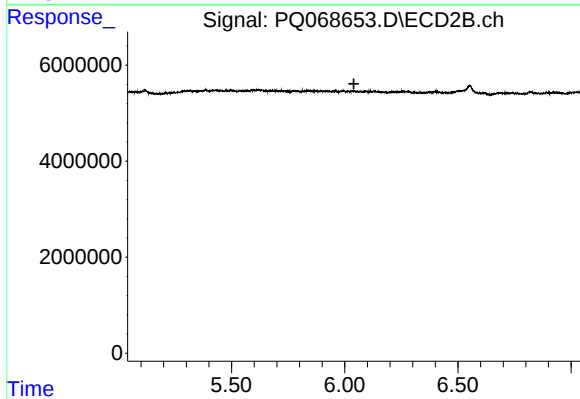
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



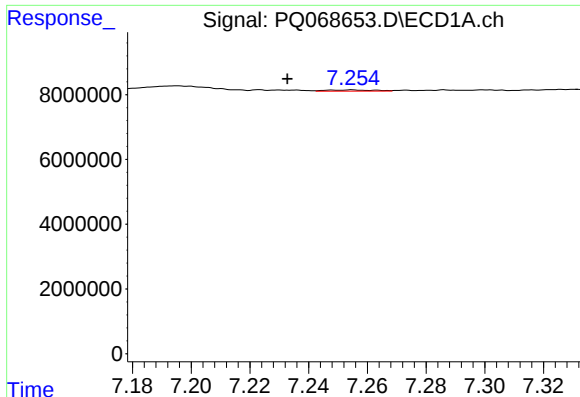
#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: -0.009 min
Response: 409515
Conc: 1.34 ng/ml



#34 AR-1260-4

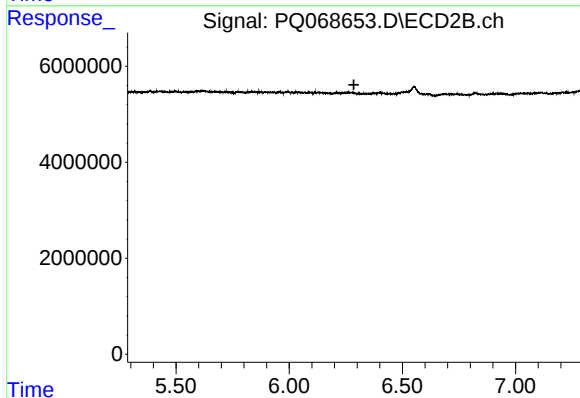
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#35 AR-1260-5

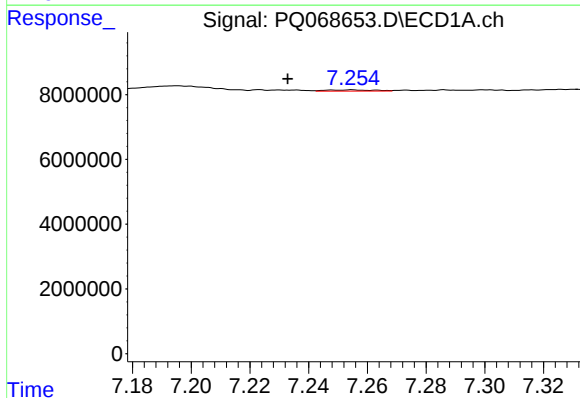
R.T.: 7.255 min
Delta R.T.: 0.022 min
Response: 413961
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



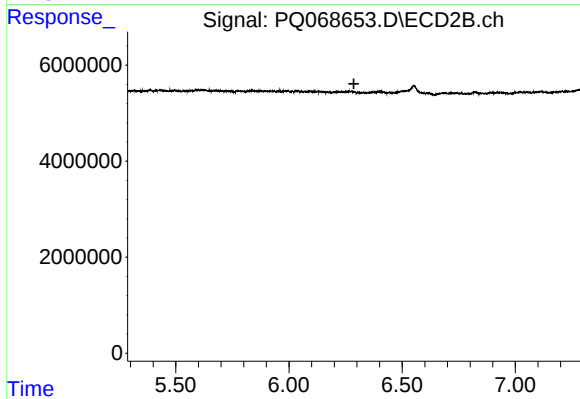
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



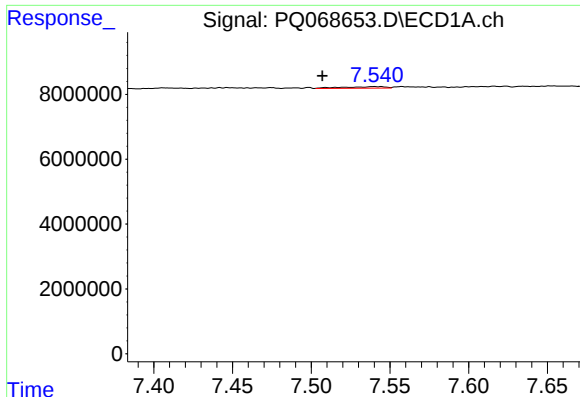
#37 AR-1262-2

R.T.: 7.255 min
Delta R.T.: 0.022 min
Response: 413961
Conc: 0.61 ng/ml



#37 AR-1262-2

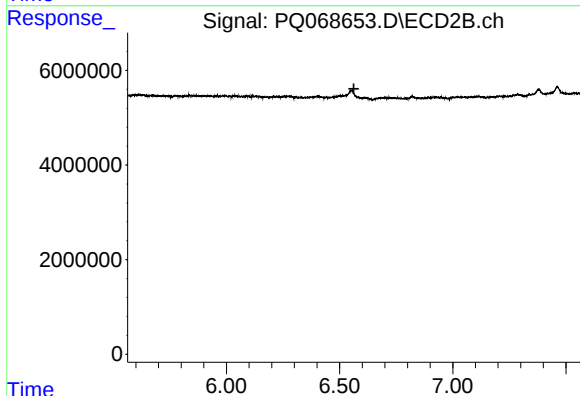
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#38 AR-1262-3

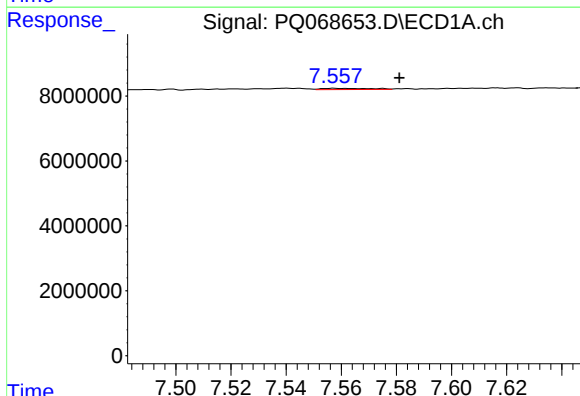
R.T.: 7.540 min
Delta R.T.: 0.033 min
Response: 865104
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



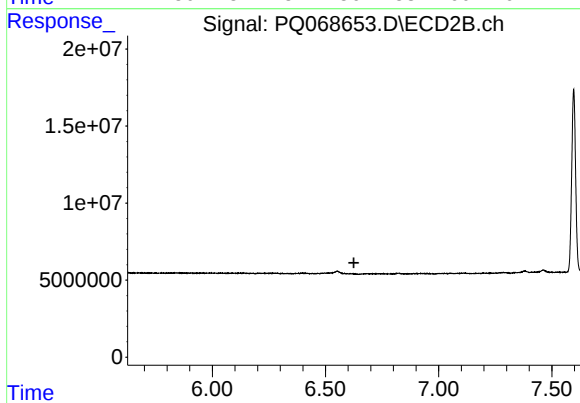
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



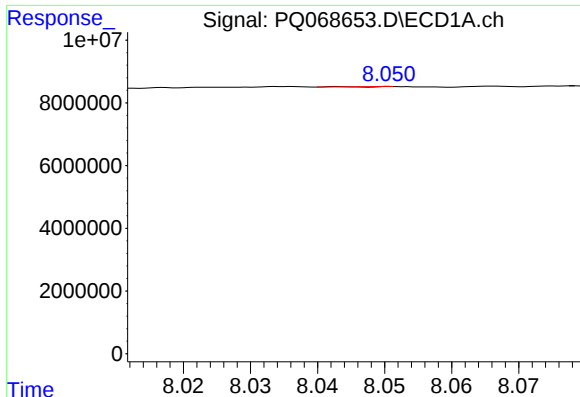
#39 AR-1262-4

R.T.: 7.558 min
Delta R.T.: -0.024 min
Response: 459912
Conc: 1.34 ng/ml



#39 AR-1262-4

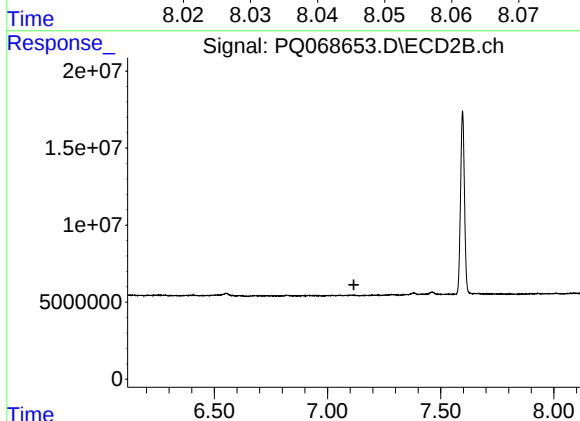
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#40 AR-1262-5

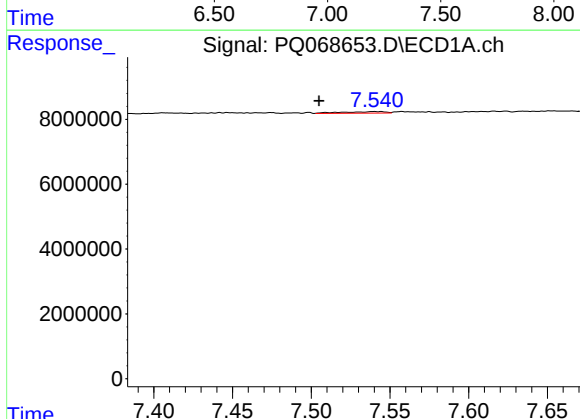
R.T.: 8.043 min
Delta R.T.: -0.041 min
Response: 76069
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



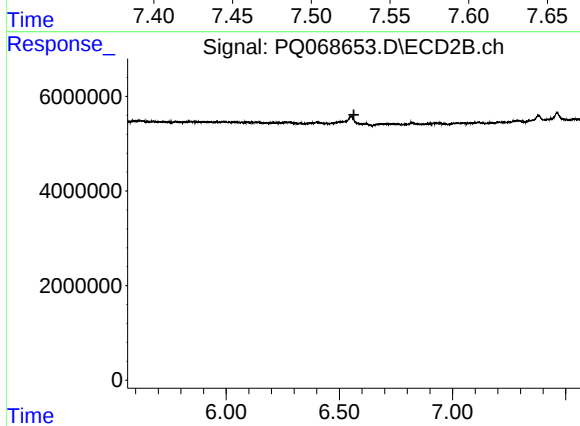
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



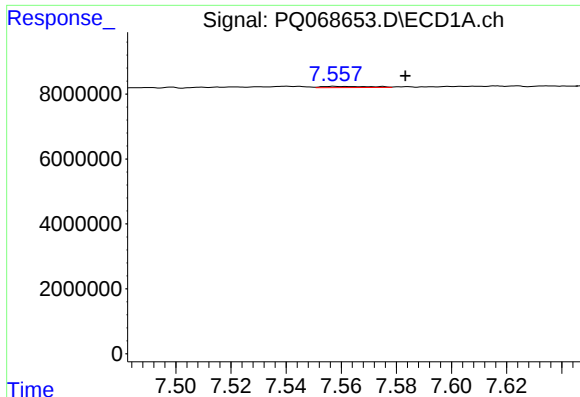
#41 AR-1268-1

R.T.: 7.540 min
Delta R.T.: 0.035 min
Response: 865104
Conc: 1.13 ng/ml



#41 AR-1268-1

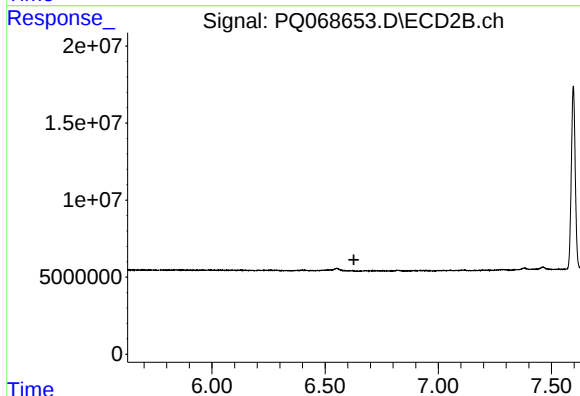
R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

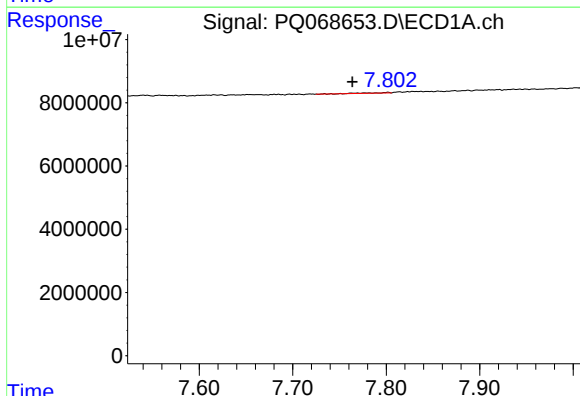
R.T.: 7.558 min
Delta R.T.: -0.026 min
Response: 459912
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



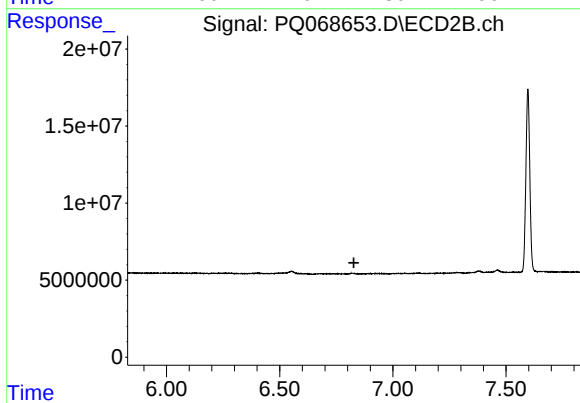
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



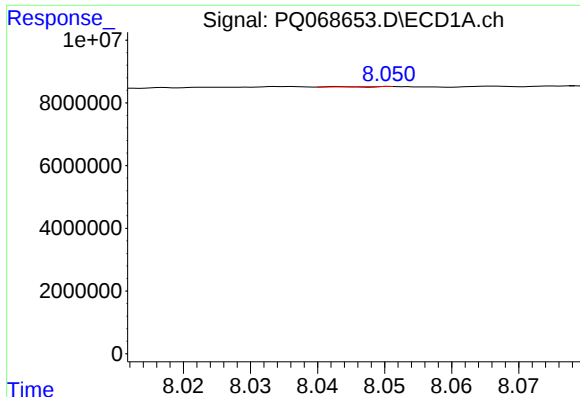
#43 AR-1268-3

R.T.: 7.802 min
Delta R.T.: 0.038 min
Response: 284246
Conc: 0.49 ng/ml



#43 AR-1268-3

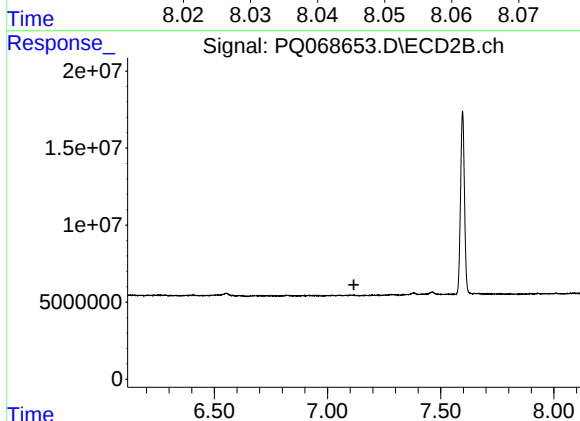
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

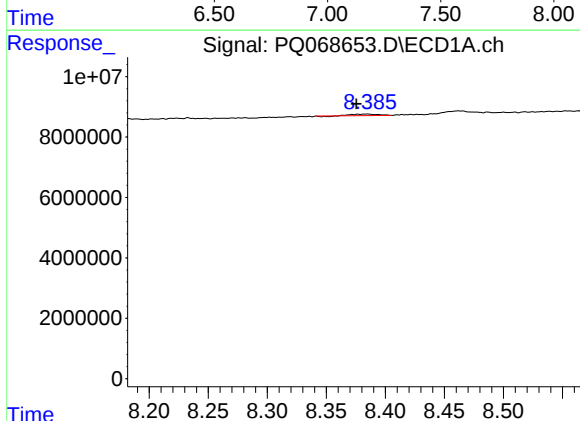
R.T.: 8.043 min
Delta R.T.: -0.041 min
Response: 76069
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK440



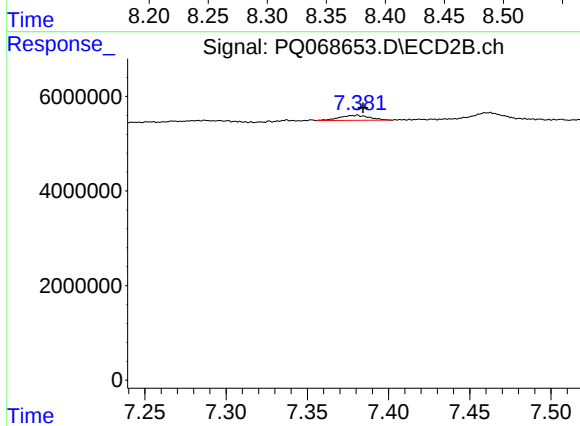
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.384 min
Delta R.T.: 0.009 min
Response: 689774
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 1383032
Conc: 0.57 ng/ml