

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:20
 Operator : YP\AJ
 Sample : P3922-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AW4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:10:58 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...	3.437	2.821	144.4E6	144.1E6	18.278	20.339
2)	SA Decachlor...	8.609	7.597	58089631	91150219	25.540	26.951
Target Compounds							
3)	L1 AR-1016-1	4.497f	0.000	2023645	0	8.954	N.D. #
4)	L1 AR-1016-2	4.497f	0.000	2023645	0	5.750	N.D. #
6)	L1 AR-1016-4	4.717	0.000	659819	0	3.648	N.D. #
7)	L1 AR-1016-5	5.061f	0.000	1244243	0	7.159	N.D. #
8)	L2 AR-1221-1	3.624	3.091f	1990851	1911920	21.682	22.377
9)	L2 AR-1221-2	3.716	3.091	2872070	1911920	44.987	32.074 #
10)	L2 AR-1221-3	3.747f	0.000	1122632	0	5.436	N.D. #
11)	L3 AR-1232-1	3.747f	0.000	1122632	0	6.801	N.D. #
12)	L3 AR-1232-2	4.296	0.000	1765709	0	19.440	N.D. #
13)	L3 AR-1232-3	4.497f	0.000	2023645	0	11.966	N.D. #
14)	L3 AR-1232-4	4.717	0.000	659819	0	7.637	N.D. #
16)	L4 AR-1242-1	4.497f	0.000	2023645	0	9.900	N.D. #
17)	L4 AR-1242-2	4.497f	0.000	2023645	0	6.467	N.D. #
19)	L4 AR-1242-4	4.717	0.000	659819	0	4.082	N.D. #
20)	L4 AR-1242-5	5.382f	0.000	1669210	0	9.873	N.D. #
21)	L5 AR-1248-1	4.497f	0.000	2023645	0	13.144	N.D. #
23)	L5 AR-1248-3	5.061f	0.000	1244243	0	4.931	N.D. #
24)	L5 AR-1248-4	5.382	0.000	1669210	0	5.936	N.D. #
25)	L5 AR-1248-5	5.382f	0.000	1669210	0	5.913	N.D. #
26)	L6 AR-1254-1	5.382	0.000	1669210	0	6.034	N.D. #
28)	L6 AR-1254-3	0.000	5.116	0	3280495	N.D.	6.061 #
29)	L6 AR-1254-4	6.225	0.000	1246881	0	3.900	N.D. #
35)	L7 AR-1260-5	7.195f	0.000	2901466	0	4.971	N.D. #
37)	L8 AR-1262-2	7.195f	0.000	2901466	0	4.248	N.D. #
45)	L9 AR-1268-5	8.376	0.000	163475	0	0.101	N.D. #

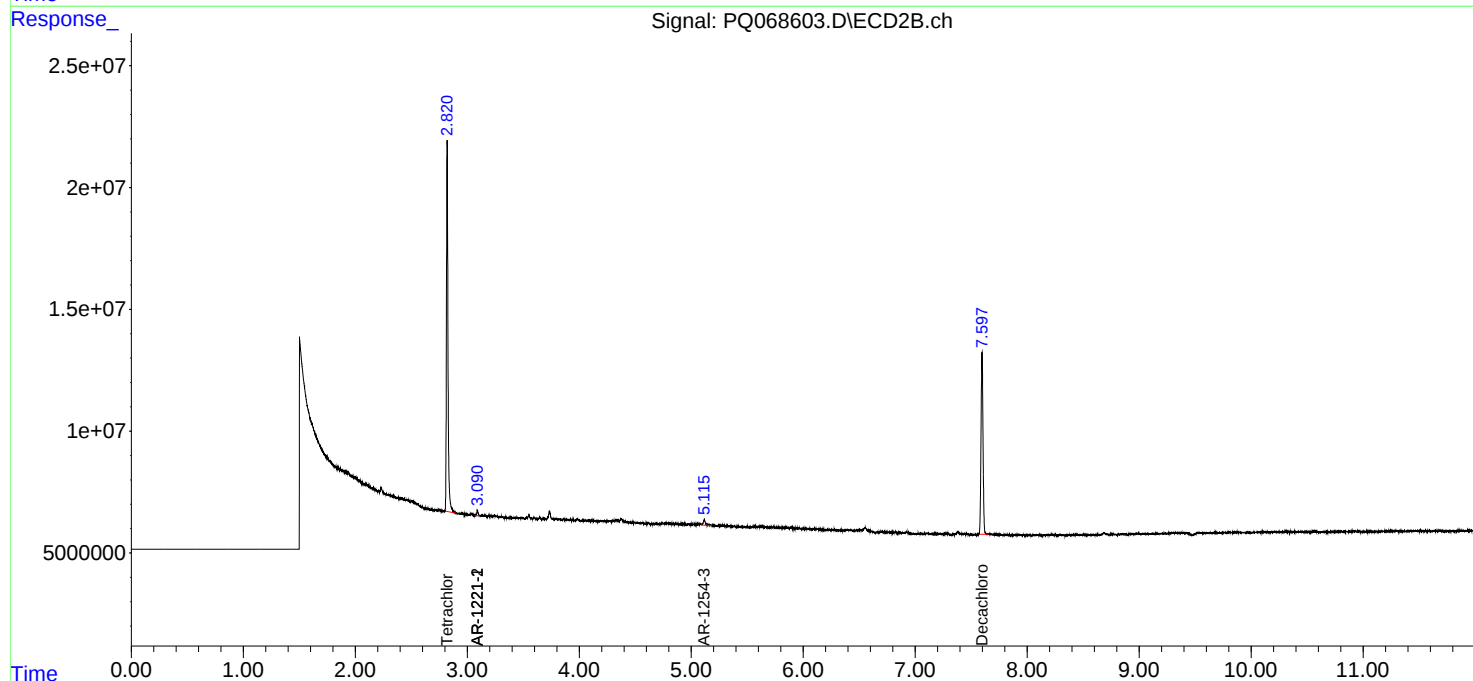
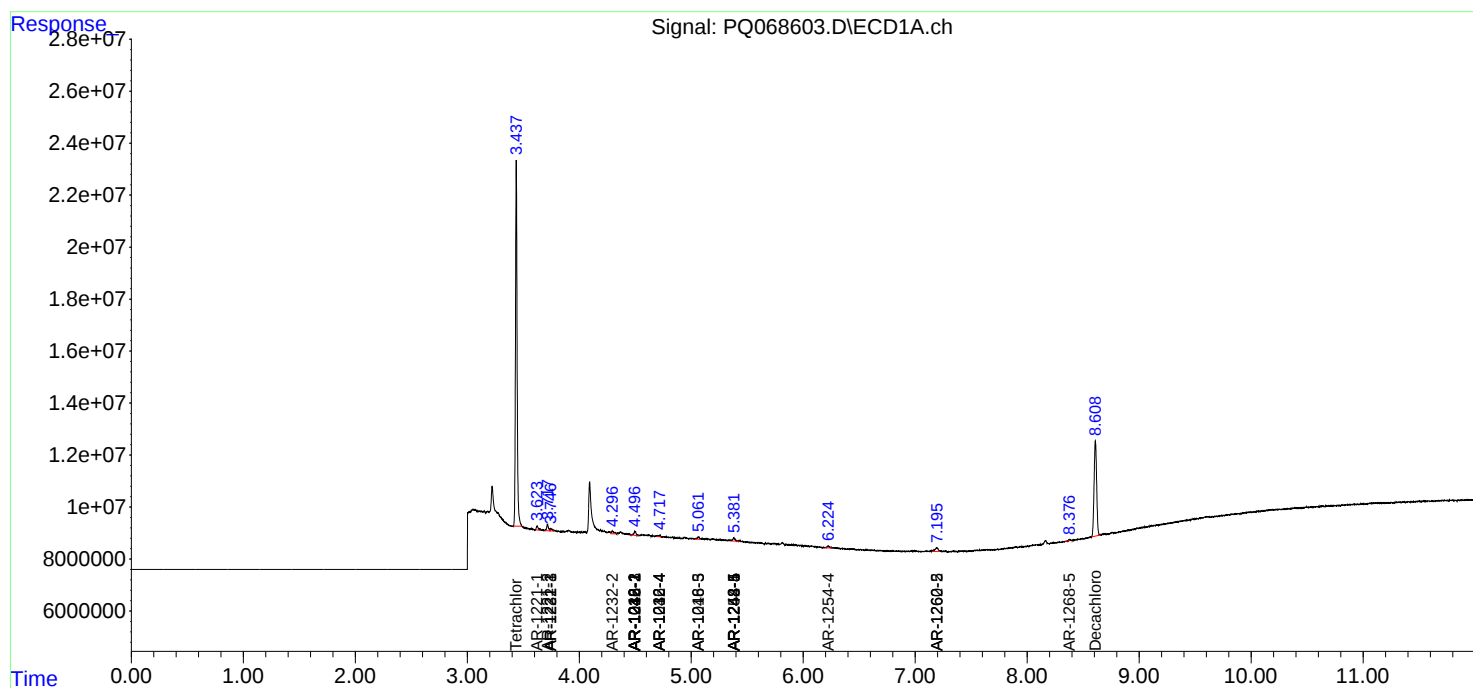
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

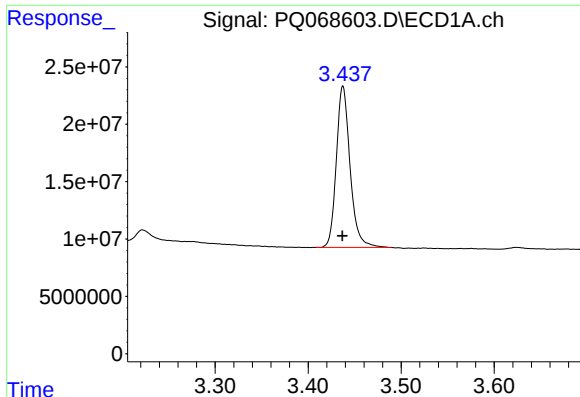
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 19:20
Operator : YP\AJ
Sample : P3922-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AW4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:10:58 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

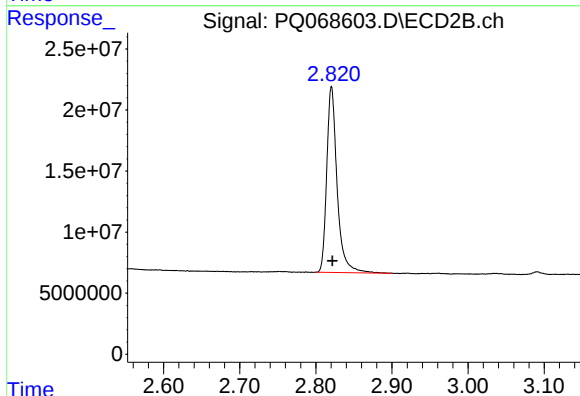




#1 Tetrachloro-m-xylene

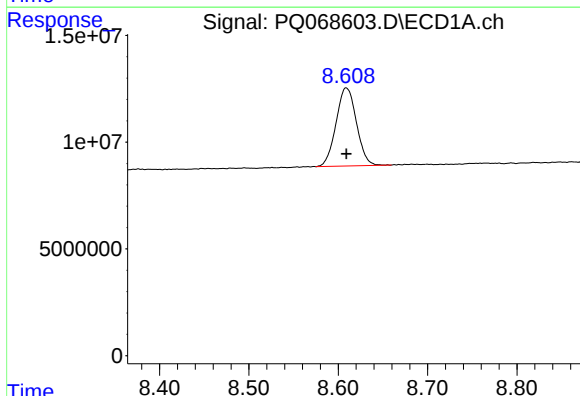
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 144408617
Conc: 18.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



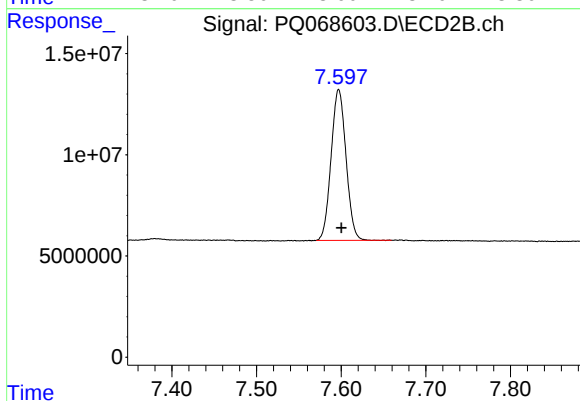
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.001 min
Response: 144052525
Conc: 20.34 ng/ml



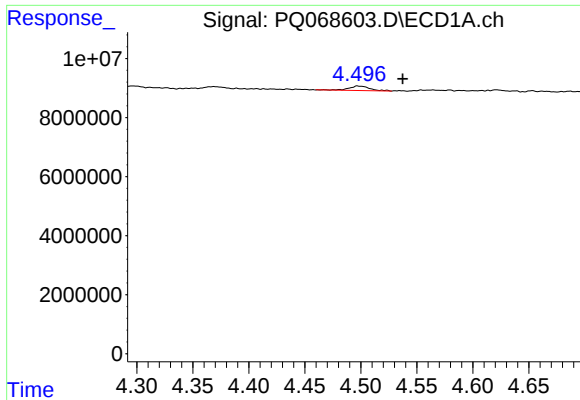
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 58089631
Conc: 25.54 ng/ml



#2 Decachlorobiphenyl

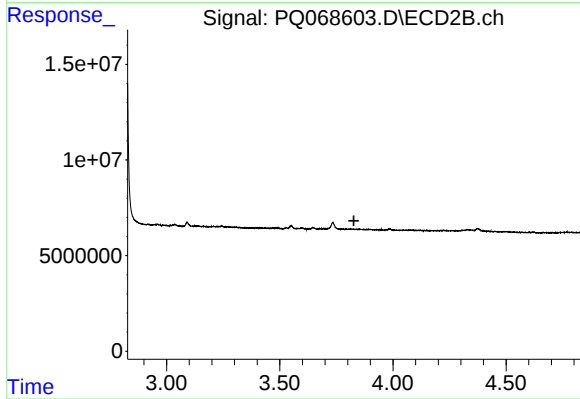
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 91150219
Conc: 26.95 ng/ml



#3 AR-1016-1

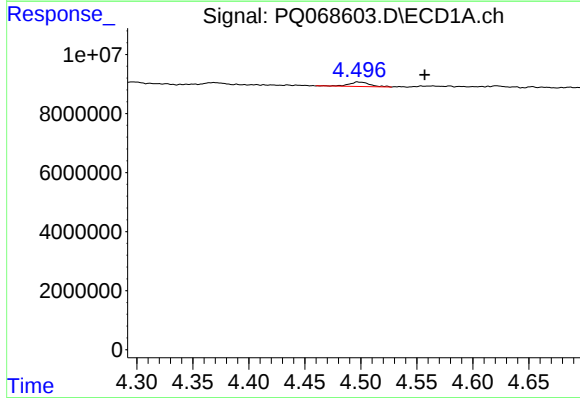
R.T.: 4.497 min
Delta R.T.: -0.040 min
Response: 2023645
Conc: 8.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



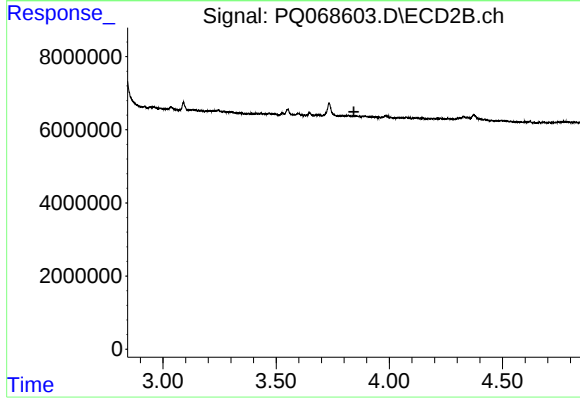
#3 AR-1016-1

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



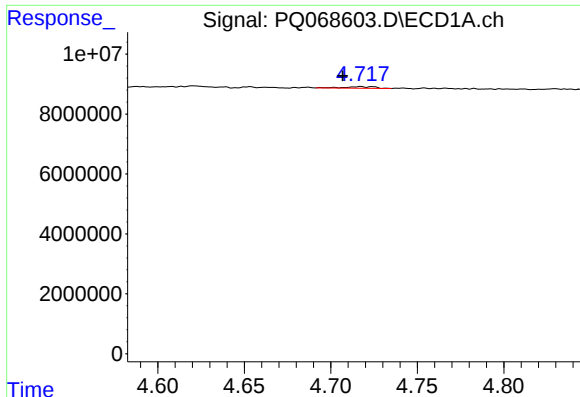
#4 AR-1016-2

R.T.: 4.497 min
Delta R.T.: -0.059 min
Response: 2023645
Conc: 5.75 ng/ml



#4 AR-1016-2

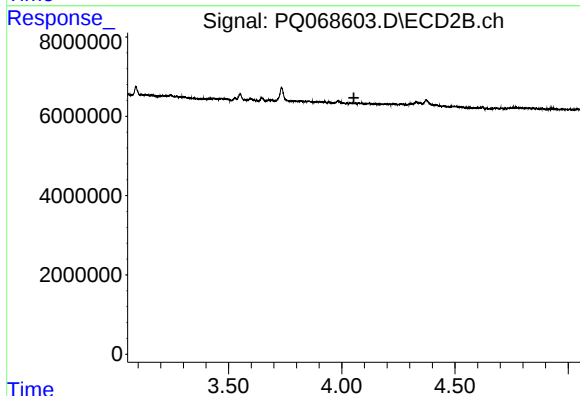
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#6 AR-1016-4

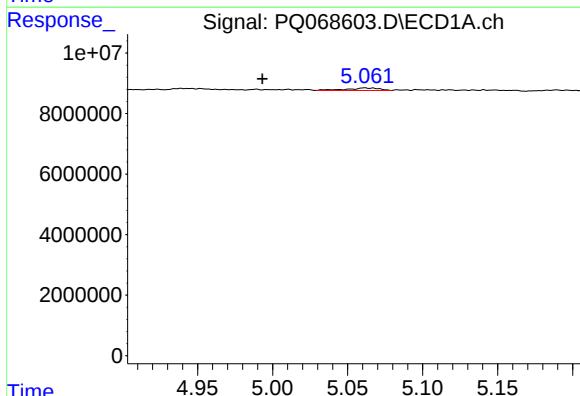
R.T.: 4.717 min
Delta R.T.: 0.010 min
Response: 659819
Conc: 3.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



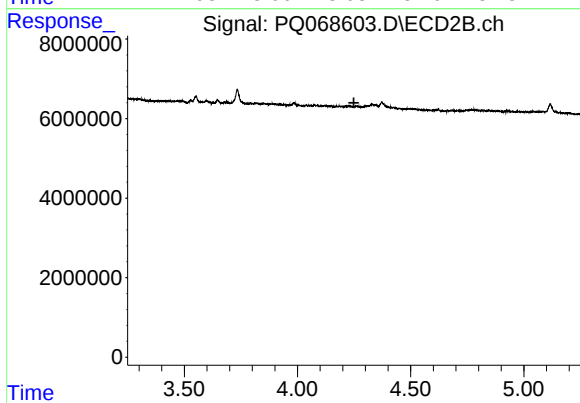
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



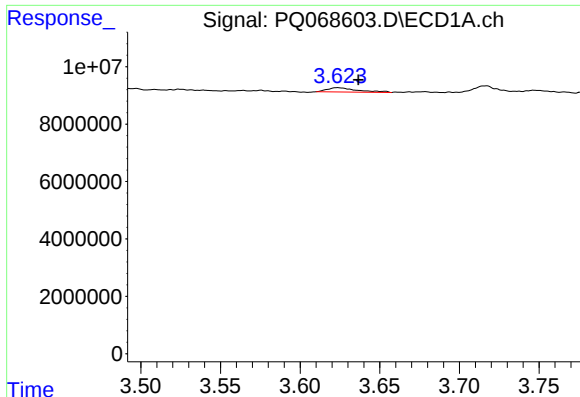
#7 AR-1016-5

R.T.: 5.061 min
Delta R.T.: 0.068 min
Response: 1244243
Conc: 7.16 ng/ml



#7 AR-1016-5

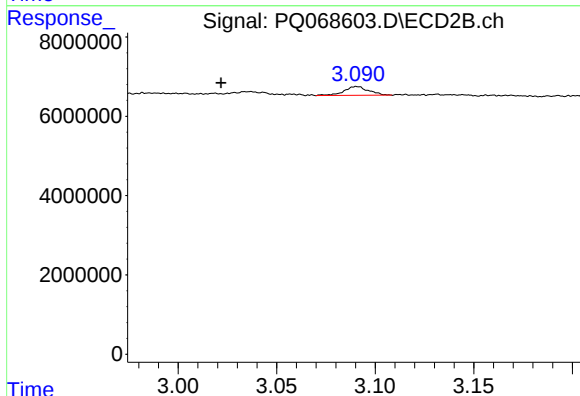
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#8 AR-1221-1

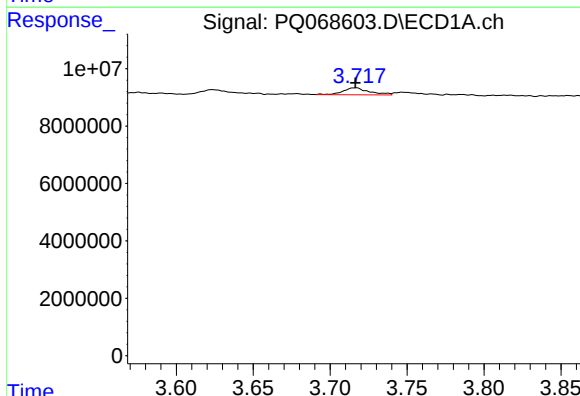
R.T.: 3.624 min
Delta R.T.: -0.013 min
Response: 1990851
Conc: 21.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



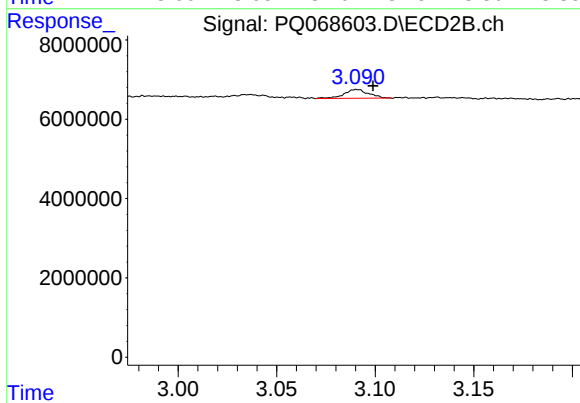
#8 AR-1221-1

R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 1911920
Conc: 22.38 ng/ml



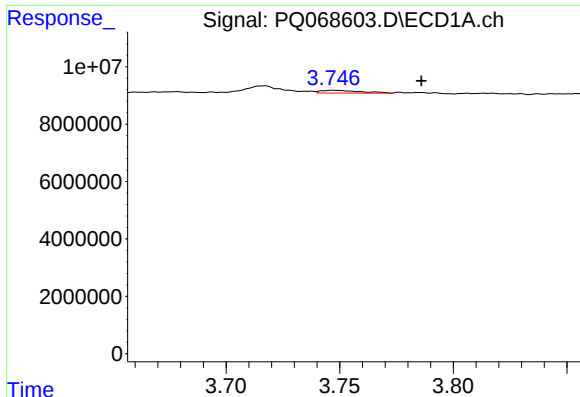
#9 AR-1221-2

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 2872070
Conc: 44.99 ng/ml



#9 AR-1221-2

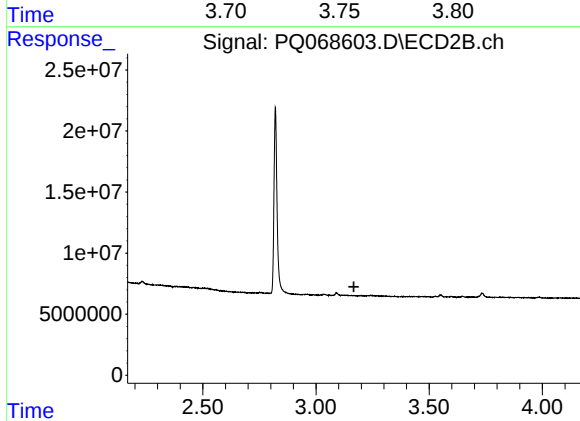
R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1911920
Conc: 32.07 ng/ml



#10 AR-1221-3

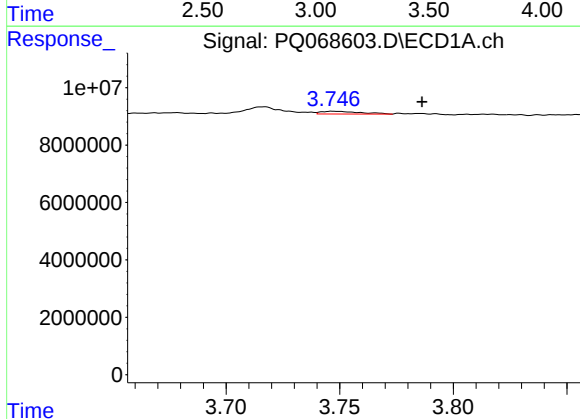
R.T.: 3.747 min
Delta R.T.: -0.039 min
Response: 1122632
Conc: 5.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



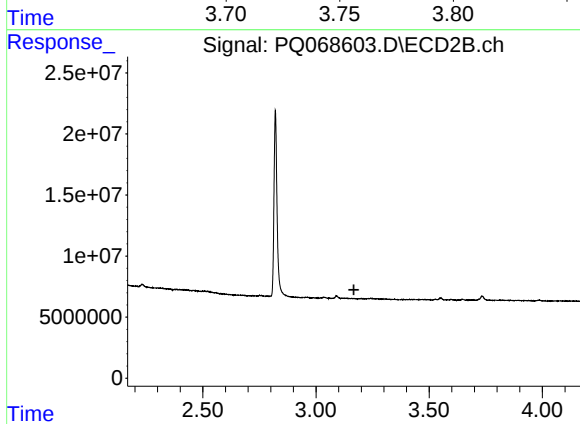
#10 AR-1221-3

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



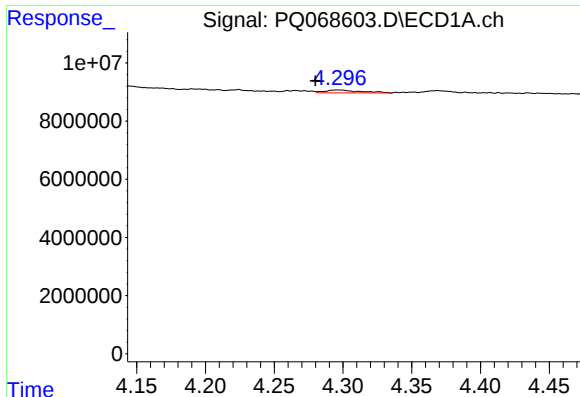
#11 AR-1232-1

R.T.: 3.747 min
Delta R.T.: -0.039 min
Response: 1122632
Conc: 6.80 ng/ml



#11 AR-1232-1

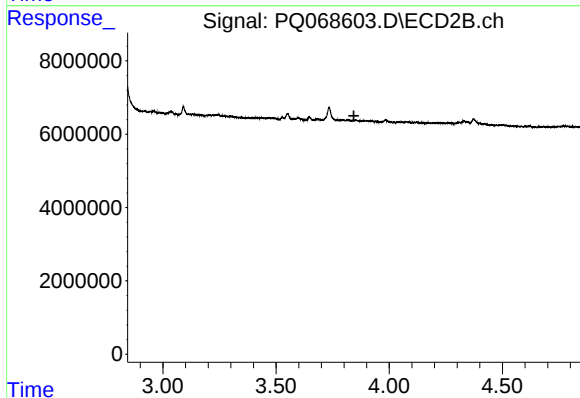
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#12 AR-1232-2

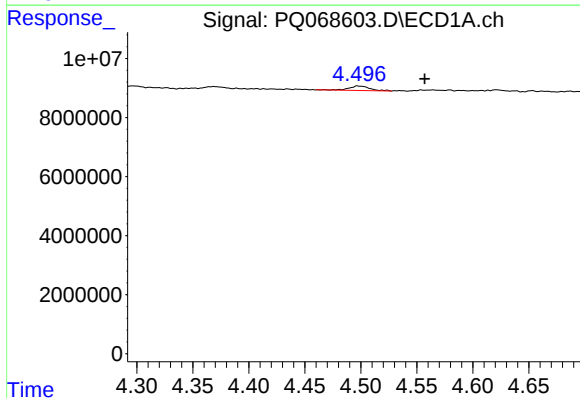
R.T.: 4.296 min
Delta R.T.: 0.016 min
Response: 1765709
Conc: 19.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



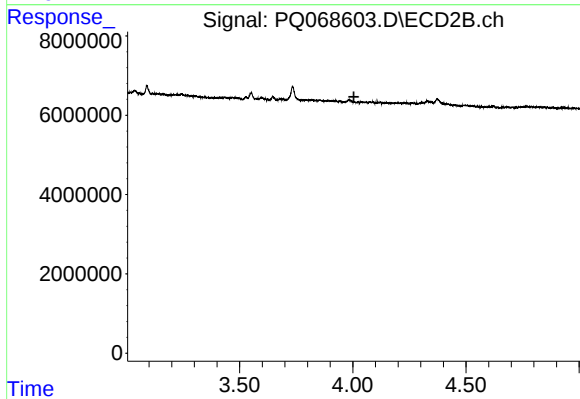
#12 AR-1232-2

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



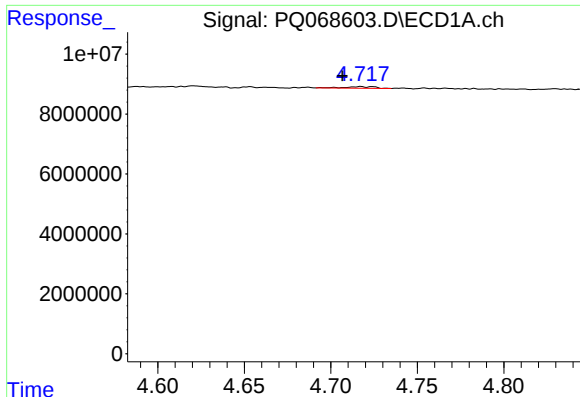
#13 AR-1232-3

R.T.: 4.497 min
Delta R.T.: -0.060 min
Response: 2023645
Conc: 11.97 ng/ml



#13 AR-1232-3

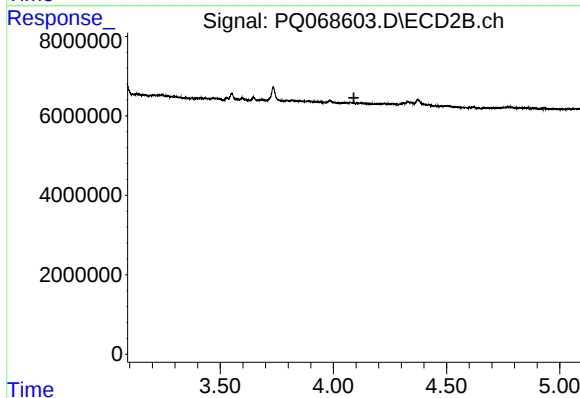
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#14 AR-1232-4

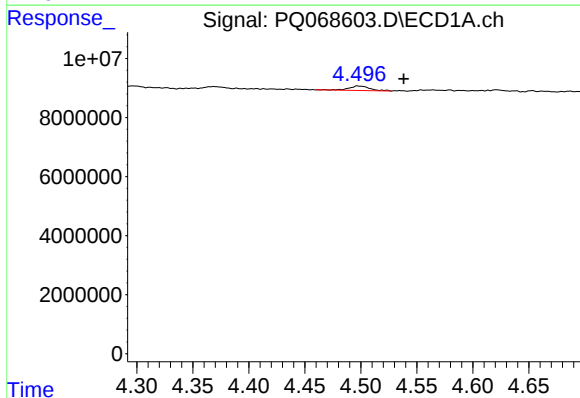
R.T.: 4.717 min
Delta R.T.: 0.010 min
Response: 659819
Conc: 7.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



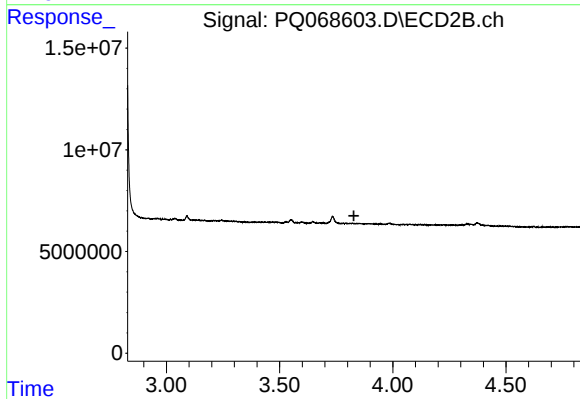
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



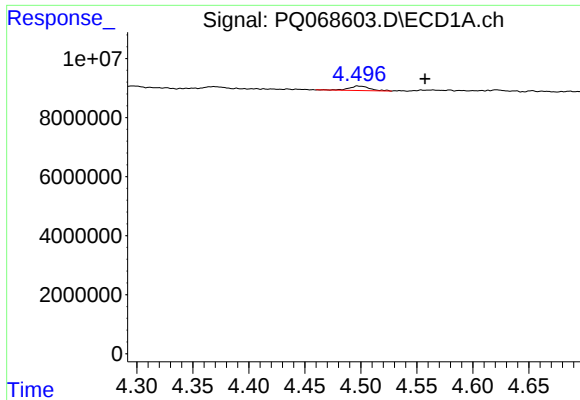
#16 AR-1242-1

R.T.: 4.497 min
Delta R.T.: -0.041 min
Response: 2023645
Conc: 9.90 ng/ml



#16 AR-1242-1

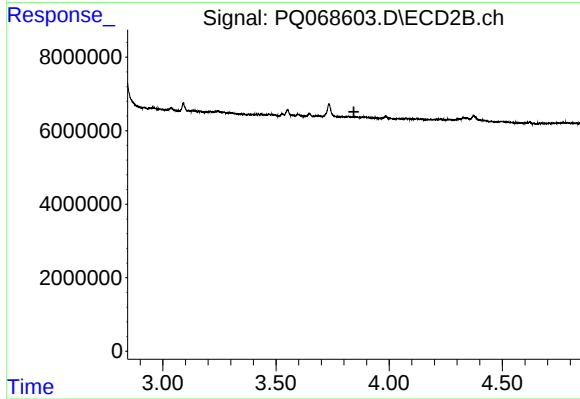
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

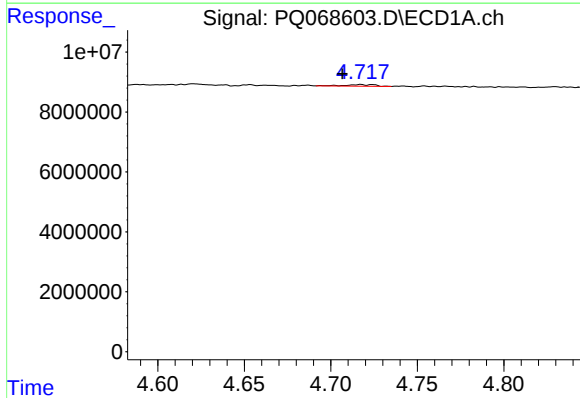
R.T.: 4.497 min
Delta R.T.: -0.060 min
Response: 2023645
Conc: 6.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



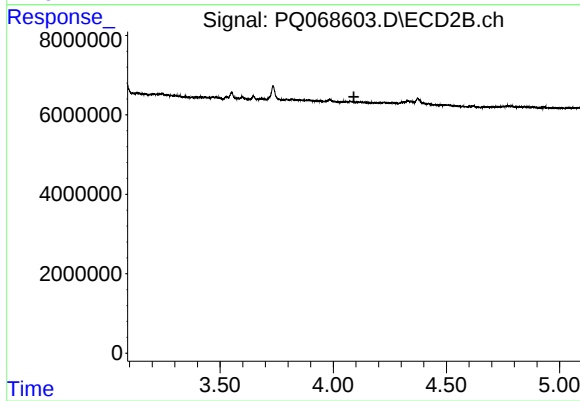
#17 AR-1242-2

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



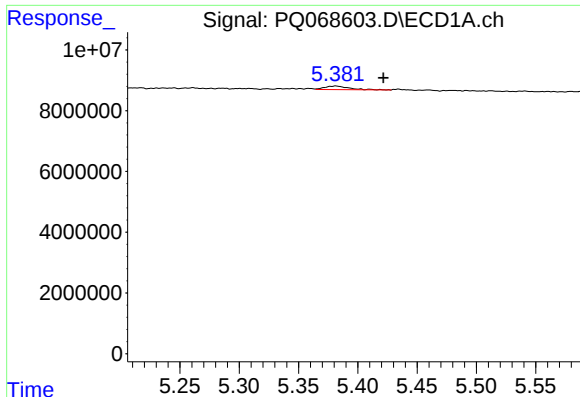
#19 AR-1242-4

R.T.: 4.717 min
Delta R.T.: 0.010 min
Response: 659819
Conc: 4.08 ng/ml



#19 AR-1242-4

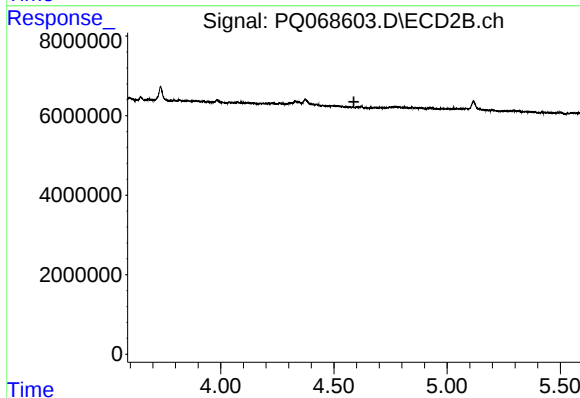
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

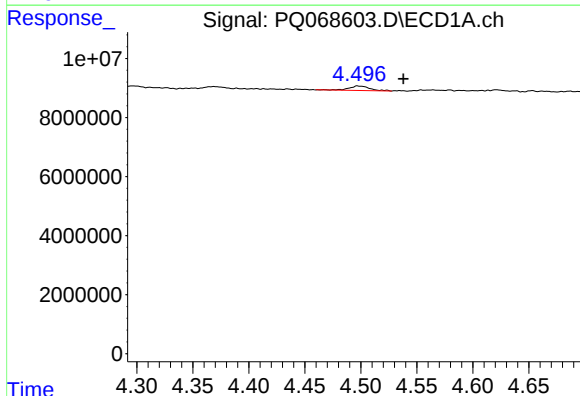
R.T.: 5.382 min
Delta R.T.: -0.040 min
Response: 1669210
Conc: 9.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



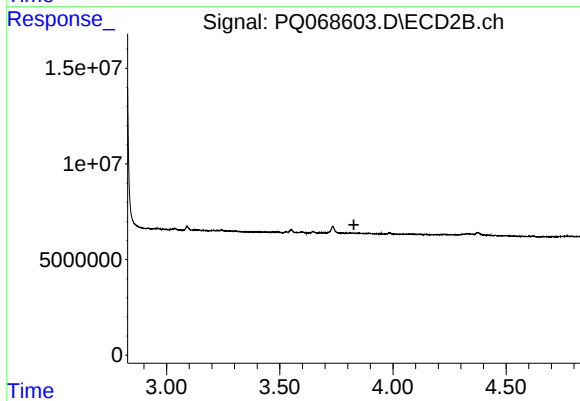
#20 AR-1242-5

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



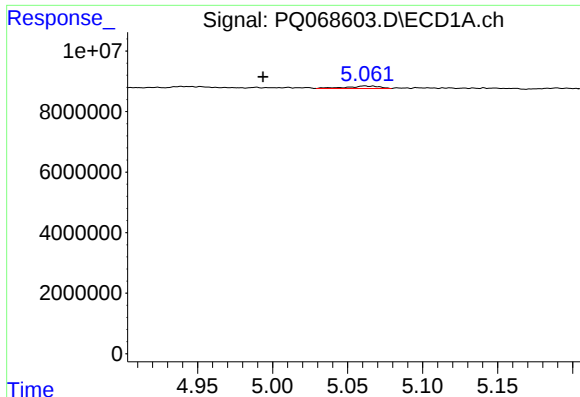
#21 AR-1248-1

R.T.: 4.497 min
Delta R.T.: -0.041 min
Response: 2023645
Conc: 13.14 ng/ml



#21 AR-1248-1

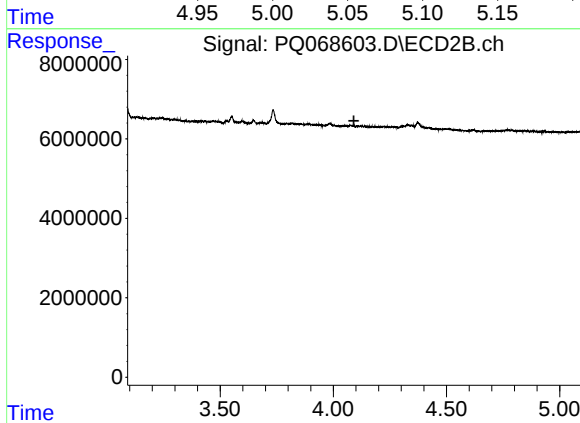
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#23 AR-1248-3

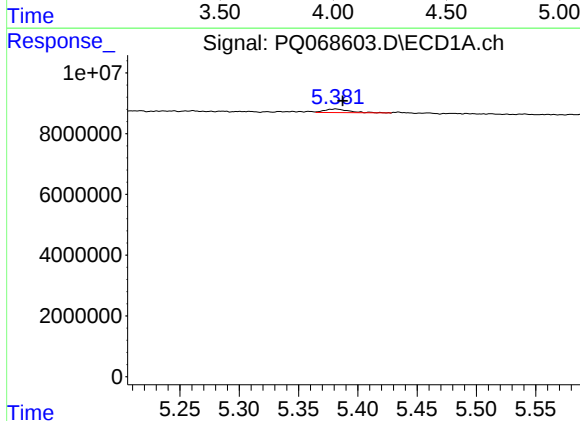
R.T.: 5.061 min
Delta R.T.: 0.067 min
Response: 1244243
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



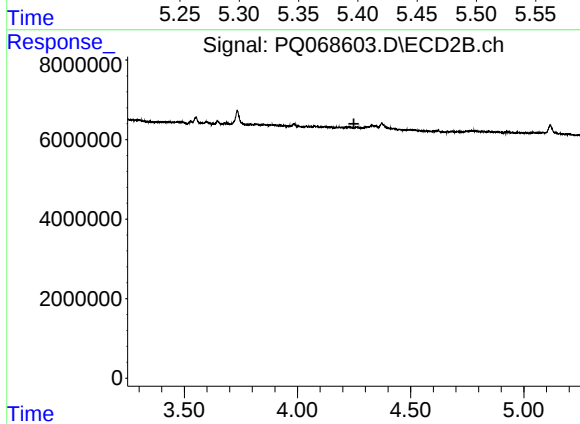
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



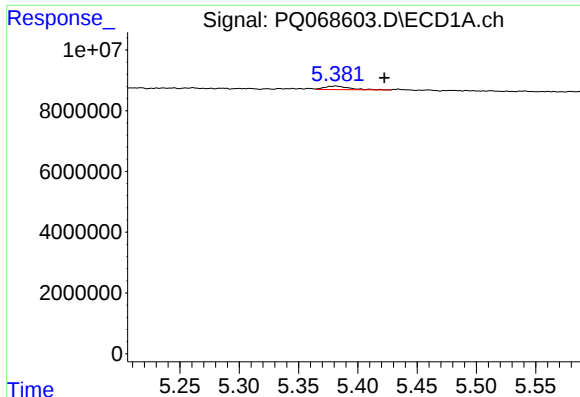
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1669210
Conc: 5.94 ng/ml



#24 AR-1248-4

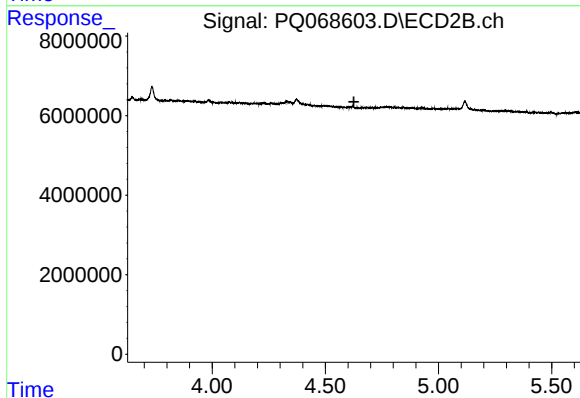
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

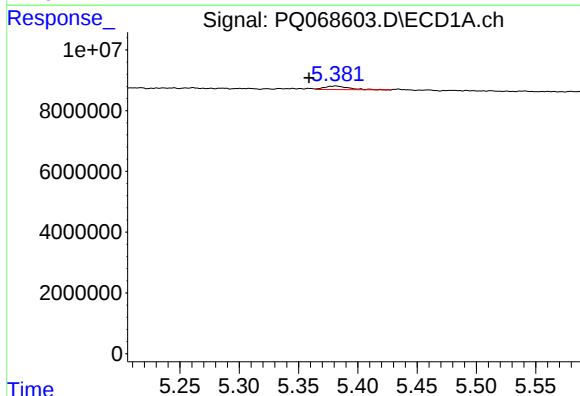
R.T.: 5.382 min
Delta R.T.: -0.041 min
Response: 1669210
Conc: 5.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



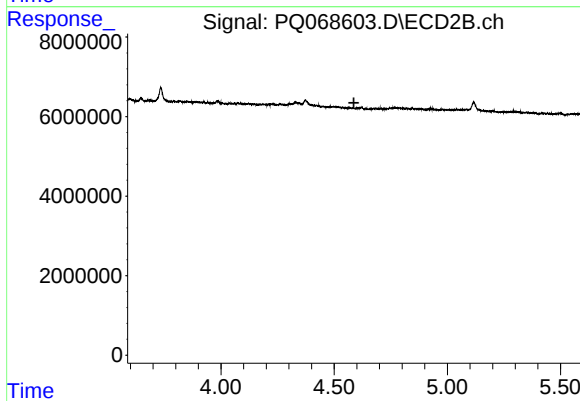
#25 AR-1248-5

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



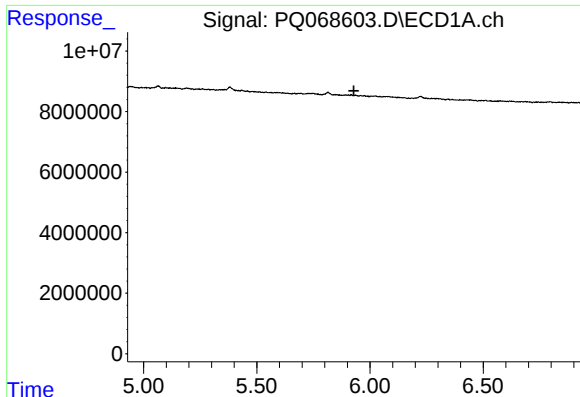
#26 AR-1254-1

R.T.: 5.382 min
Delta R.T.: 0.022 min
Response: 1669210
Conc: 6.03 ng/ml



#26 AR-1254-1

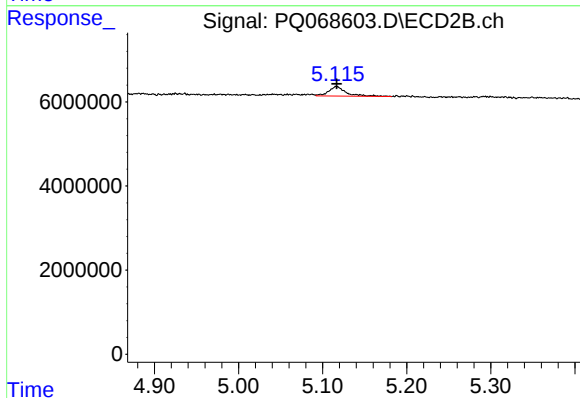
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#28 AR-1254-3

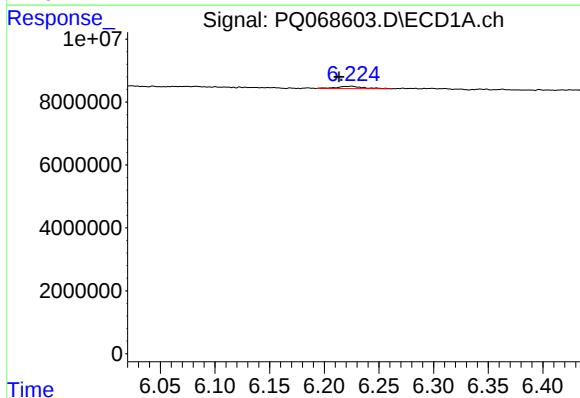
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C0AW4



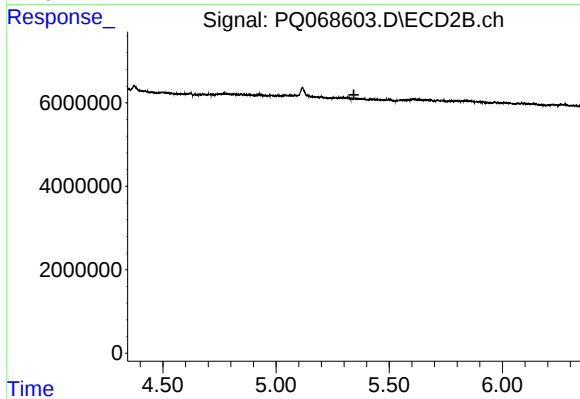
#28 AR-1254-3

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 3280495
Conc: 6.06 ng/ml



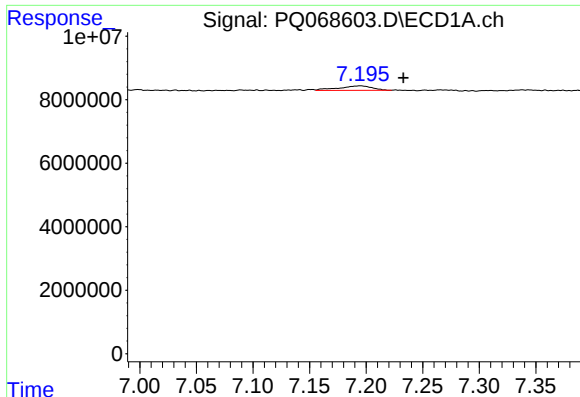
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: 0.011 min
Response: 1246881
Conc: 3.90 ng/ml



#29 AR-1254-4

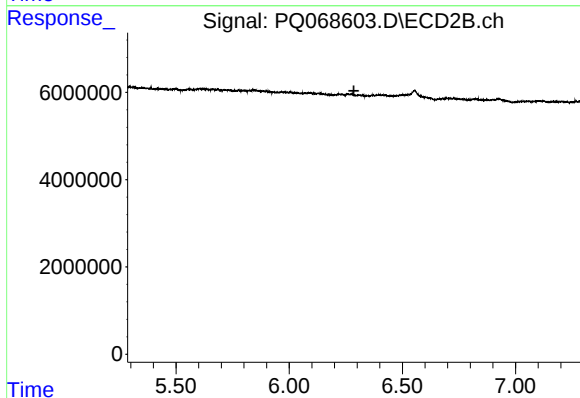
R.T.: 0.000 min
Exp R.T.: 5.344 min
Response: 0
Conc: N.D.



#35 AR-1260-5

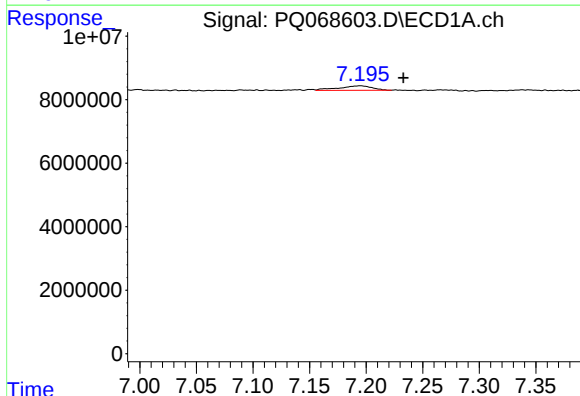
R.T.: 7.195 min
Delta R.T.: -0.038 min
Response: 2901466
Conc: 4.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



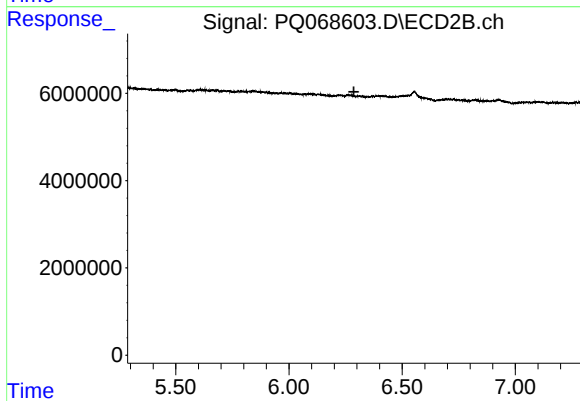
#35 AR-1260-5

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



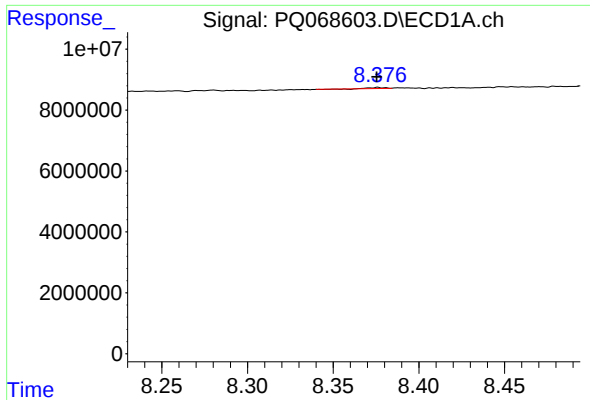
#37 AR-1262-2

R.T.: 7.195 min
Delta R.T.: -0.038 min
Response: 2901466
Conc: 4.25 ng/ml



#37 AR-1262-2

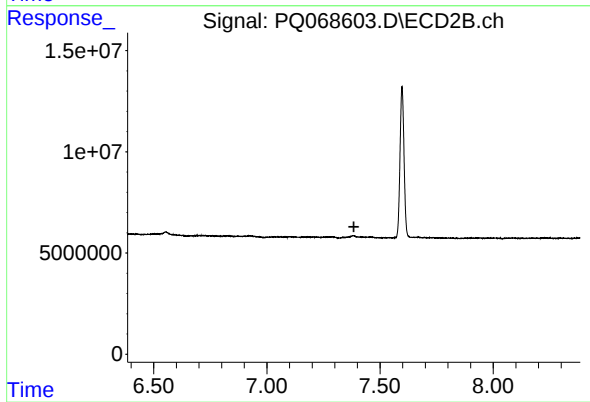
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 163475
Conc: 0.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW4



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.