

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 16:40
 Operator : YP\AJ
 Sample : PB163381BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:00:06 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	2.821	130.8E6	128.1E6	16.558	18.086
2)	SA Decachlor...	8.610	7.597	92976931	138.8E6	40.879	41.040
Target Compounds							
3)	L1 AR-1016-1	4.500f	0.000	6854466	0	30.328	N.D. #
4)	L1 AR-1016-2	4.500f	0.000	6854466	0	19.475	N.D. #
8)	L2 AR-1221-1	0.000	3.091f	0	1754296	N.D.	20.532 #
9)	L2 AR-1221-2	3.716	3.091	3332803	1754296	52.204	29.430 #
10)	L2 AR-1221-3	3.716f	0.000	3332803	0	16.138	N.D. #
11)	L3 AR-1232-1	3.716f	0.000	3332803	0	20.190	N.D. #
12)	L3 AR-1232-2	4.223f	0.000	2006737	0	22.094	N.D. #
13)	L3 AR-1232-3	4.500f	0.000	6854466	0	40.531	N.D. #
16)	L4 AR-1242-1	4.500f	0.000	6854466	0	33.534	N.D. #
17)	L4 AR-1242-2	4.500f	0.000	6854466	0	21.906	N.D. #
20)	L4 AR-1242-5	5.378f	0.000	1618197	0	9.571	N.D. #
21)	L5 AR-1248-1	4.500f	0.000	6854466	0	44.522	N.D. #
24)	L5 AR-1248-4	5.378	0.000	1618197	0	5.755	N.D. #
25)	L5 AR-1248-5	5.378f	0.000	1618197	0	5.733	N.D. #
26)	L6 AR-1254-1	5.363	0.000	1321428	0	4.777	N.D. #
28)	L6 AR-1254-3	5.917	5.118	1091530	2140248	2.430	3.954 #
29)	L6 AR-1254-4	6.224	0.000	700709	0	2.192	N.D. #
35)	L7 AR-1260-5	7.194f	0.000	3791805	0	6.497	N.D. #
37)	L8 AR-1262-2	7.194f	0.000	3791805	0	5.552	N.D. #
39)	L8 AR-1262-4	7.626f	0.000	620435	0	1.811	N.D. #
42)	L9 AR-1268-2	7.626f	0.000	620435	0	0.865	N.D. #
43)	L9 AR-1268-3	7.719f	0.000	89428	0	0.155	N.D. #
45)	L9 AR-1268-5	8.375	7.380	1026470	1498154	0.631	0.620

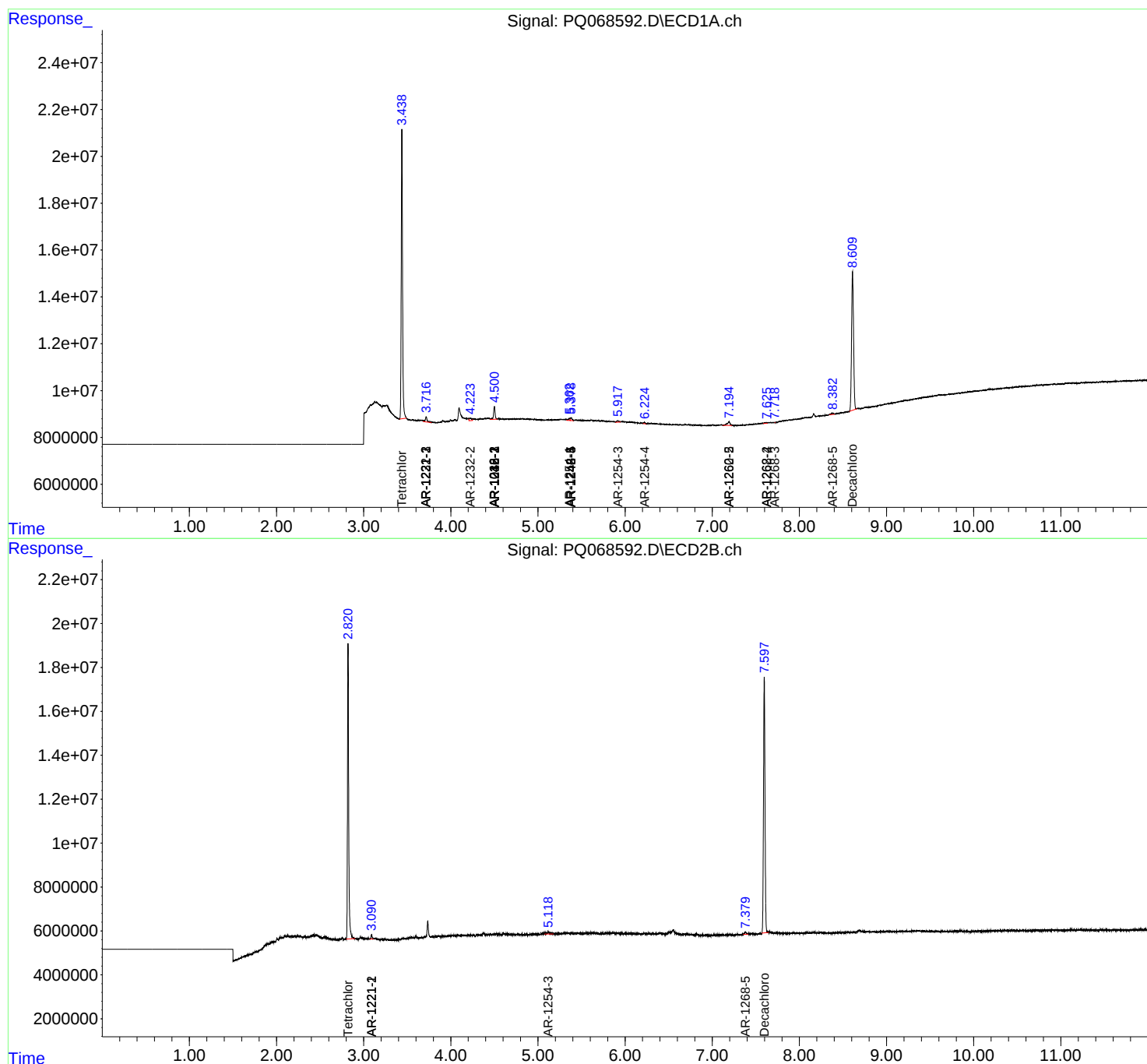
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

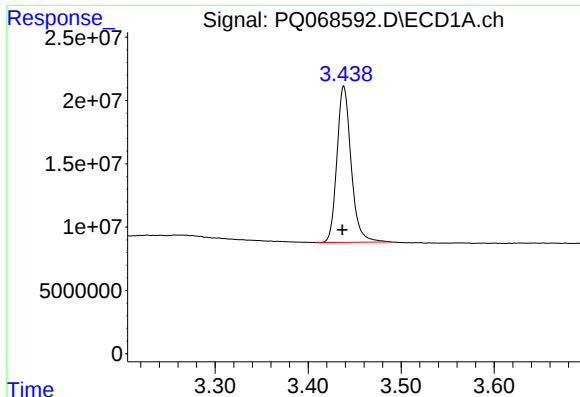
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 16:40
Operator : YP\AJ
Sample : PB163381BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:00:06 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

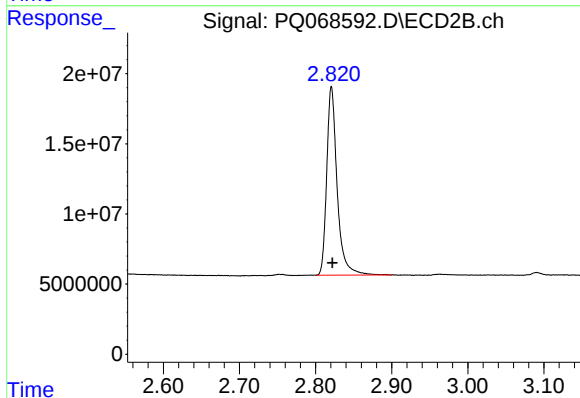




#1 Tetrachloro-m-xylene

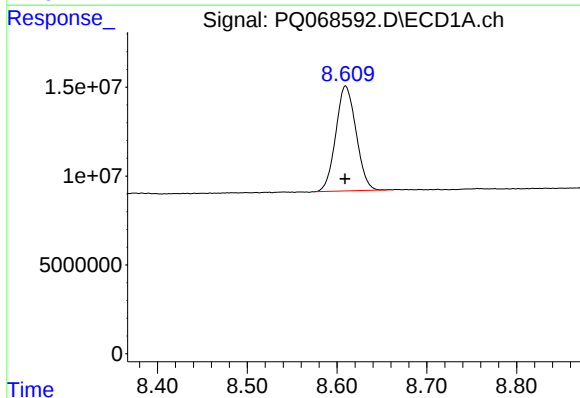
R.T.: 3.438 min
Delta R.T.: 0.001 min
Response: 130815427
Conc: 16.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



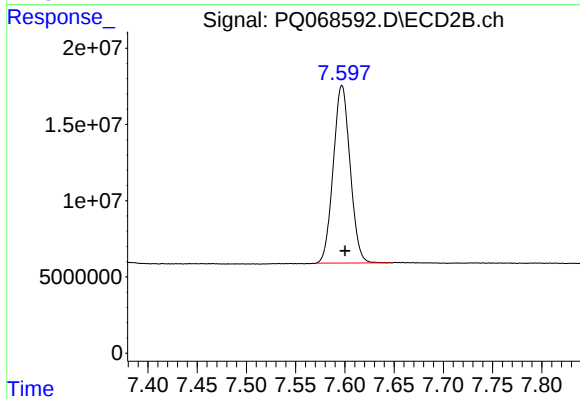
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.001 min
Response: 128091370
Conc: 18.09 ng/ml



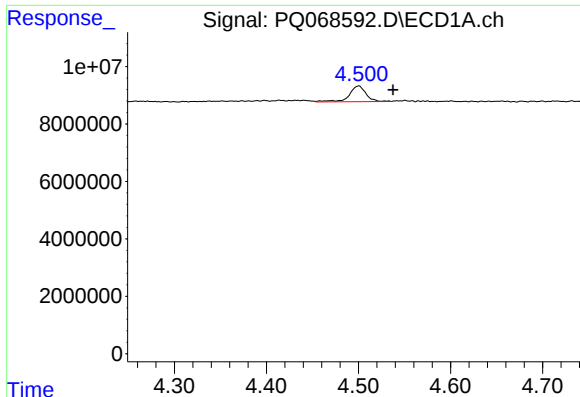
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 92976931
Conc: 40.88 ng/ml



#2 Decachlorobiphenyl

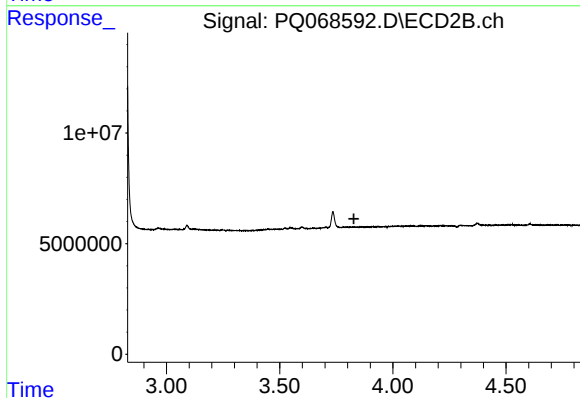
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 138797857
Conc: 41.04 ng/ml



#3 AR-1016-1

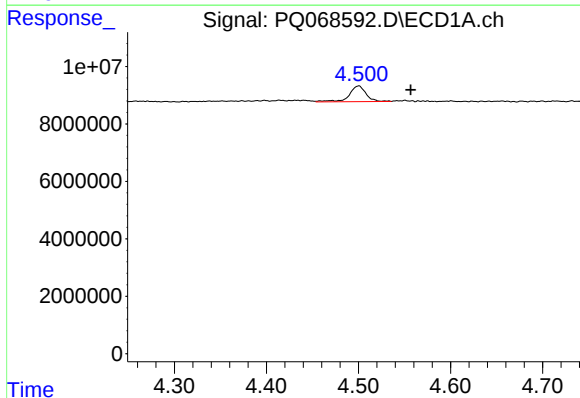
R.T.: 4.500 min
Delta R.T.: -0.037 min
Response: 6854466
Conc: 30.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



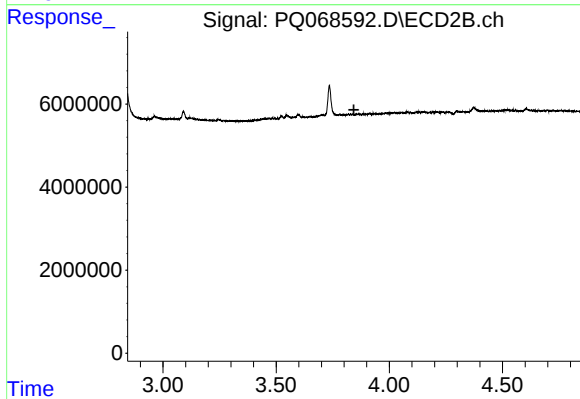
#3 AR-1016-1

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



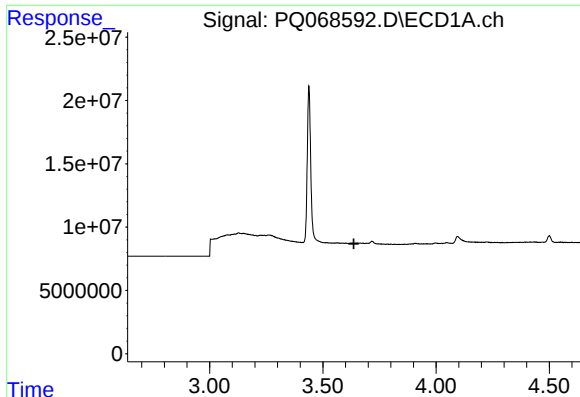
#4 AR-1016-2

R.T.: 4.500 min
Delta R.T.: -0.057 min
Response: 6854466
Conc: 19.48 ng/ml



#4 AR-1016-2

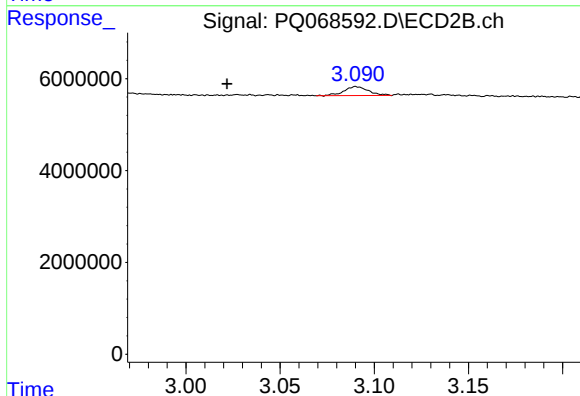
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#8 AR-1221-1

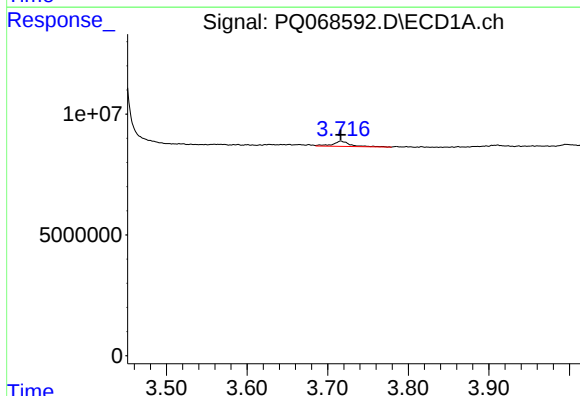
R.T.: 0.000 min
Exp R.T.: 3.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



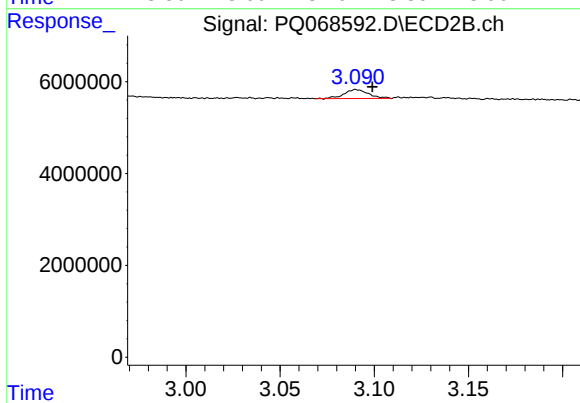
#8 AR-1221-1

R.T.: 3.091 min
Delta R.T.: 0.069 min
Response: 1754296
Conc: 20.53 ng/ml



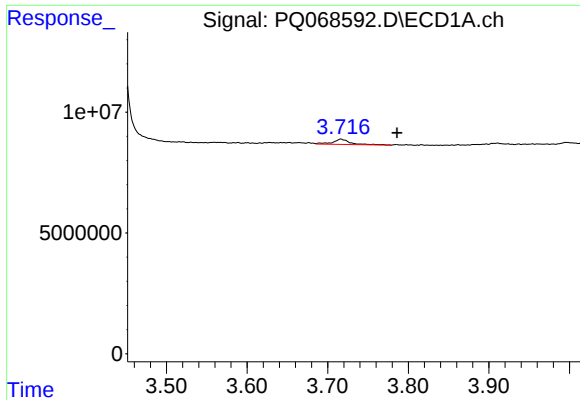
#9 AR-1221-2

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 3332803
Conc: 52.20 ng/ml



#9 AR-1221-2

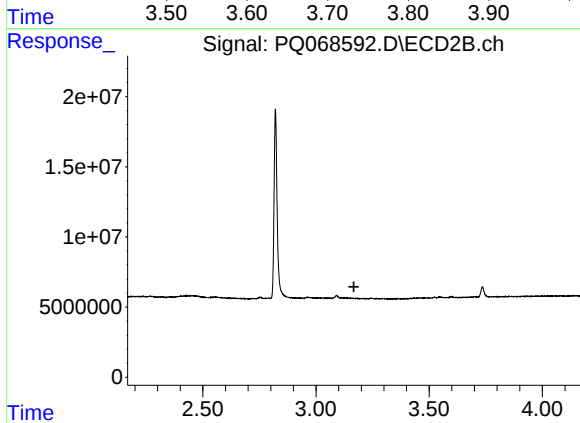
R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1754296
Conc: 29.43 ng/ml



#10 AR-1221-3

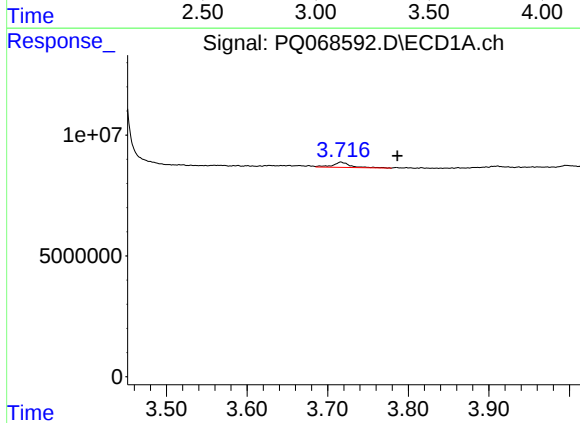
R.T.: 3.716 min
Delta R.T.: -0.070 min
Response: 3332803
Conc: 16.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



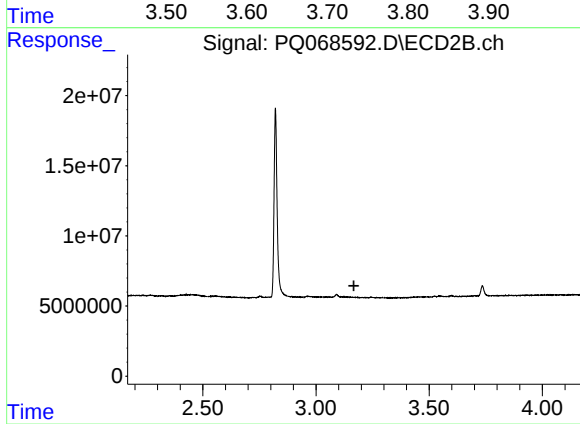
#10 AR-1221-3

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



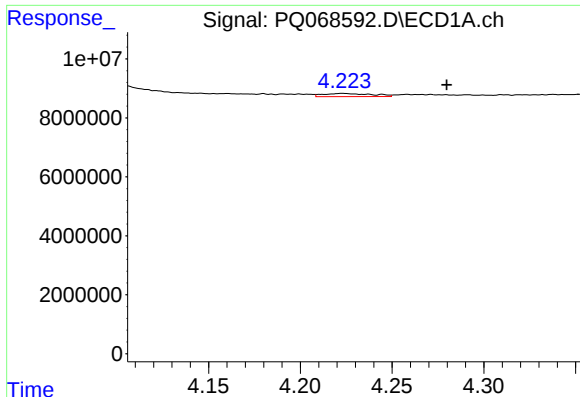
#11 AR-1232-1

R.T.: 3.716 min
Delta R.T.: -0.070 min
Response: 3332803
Conc: 20.19 ng/ml



#11 AR-1232-1

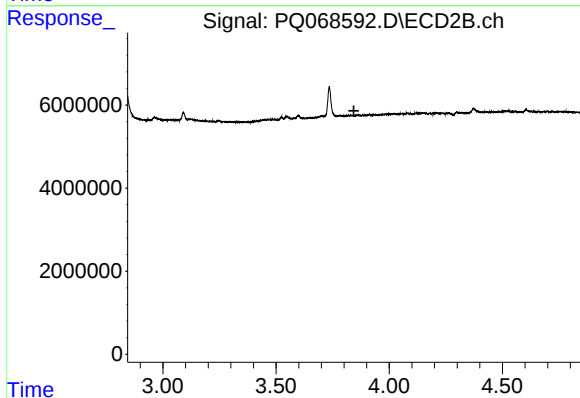
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#12 AR-1232-2

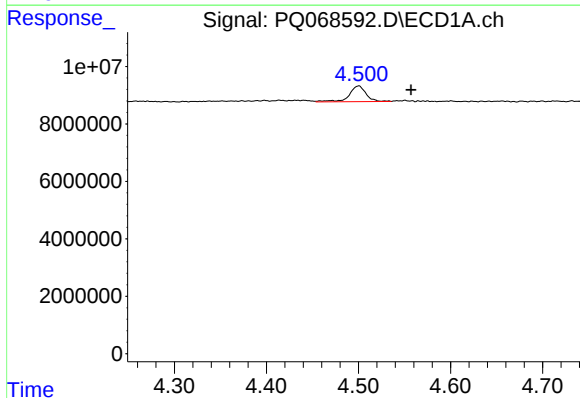
R.T.: 4.223 min
Delta R.T.: -0.057 min
Response: 2006737
Conc: 22.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



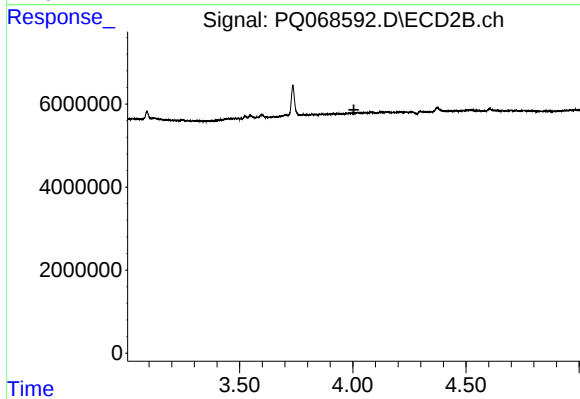
#12 AR-1232-2

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



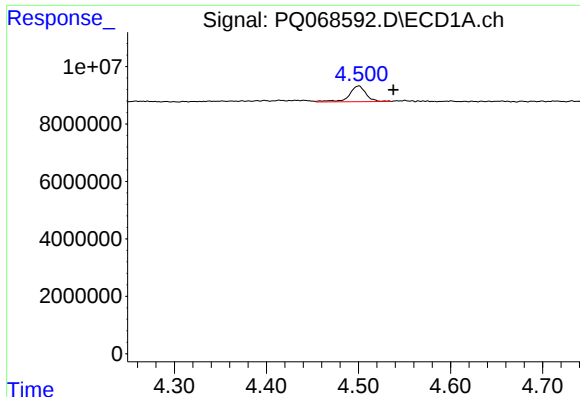
#13 AR-1232-3

R.T.: 4.500 min
Delta R.T.: -0.057 min
Response: 6854466
Conc: 40.53 ng/ml



#13 AR-1232-3

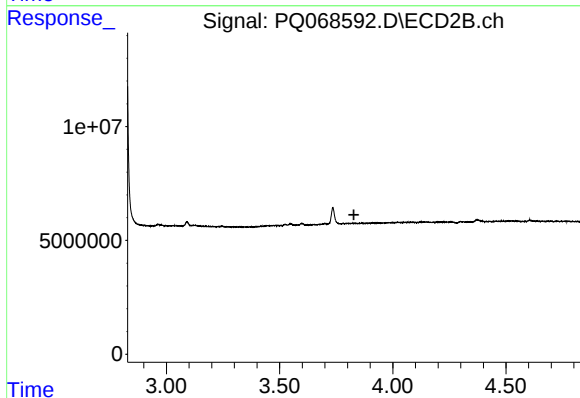
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#16 AR-1242-1

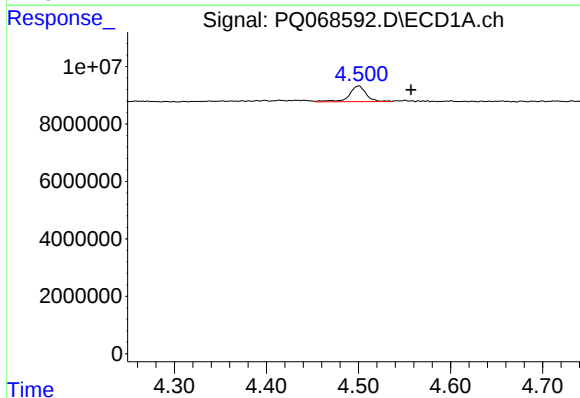
R.T.: 4.500 min
Delta R.T.: -0.038 min
Response: 6854466
Conc: 33.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



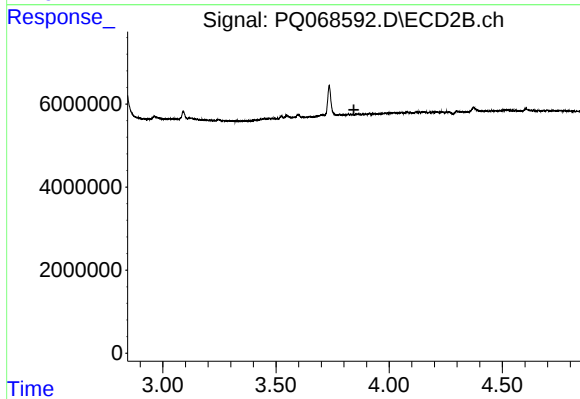
#16 AR-1242-1

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



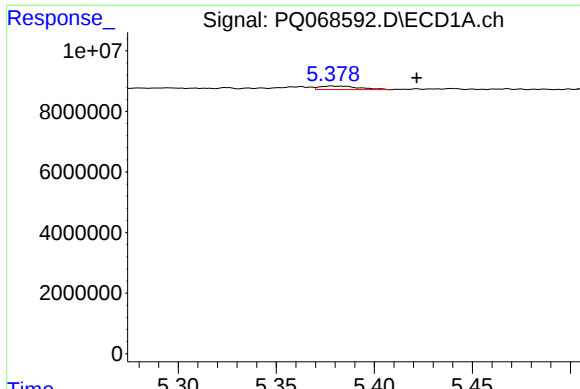
#17 AR-1242-2

R.T.: 4.500 min
Delta R.T.: -0.057 min
Response: 6854466
Conc: 21.91 ng/ml



#17 AR-1242-2

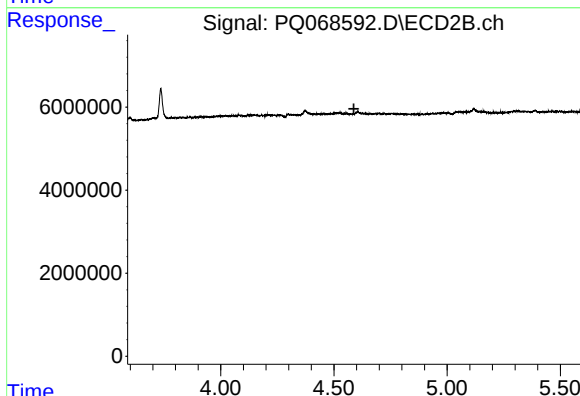
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

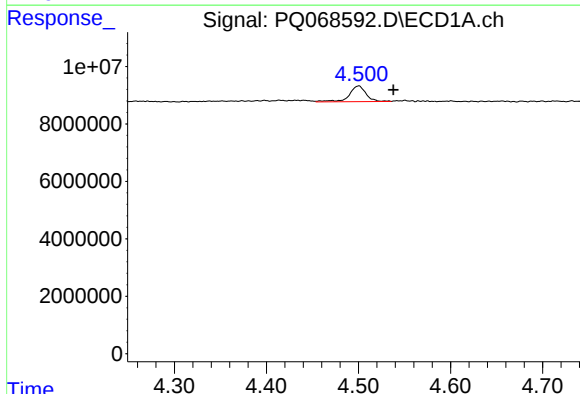
R.T.: 5.378 min
Delta R.T.: -0.044 min
Response: 1618197
Conc: 9.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



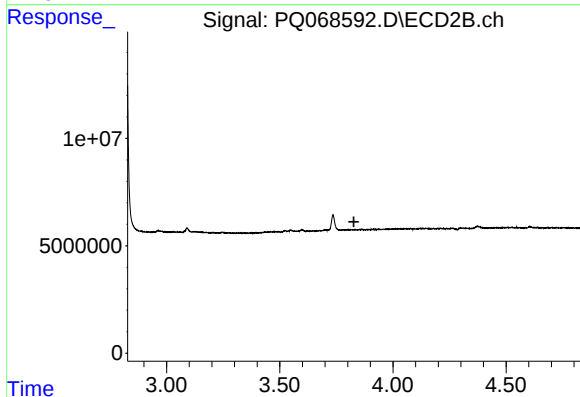
#20 AR-1242-5

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



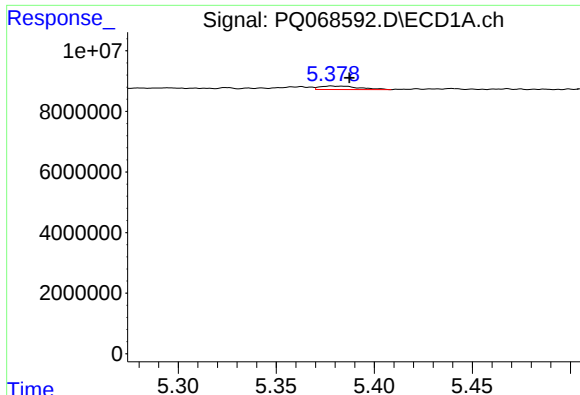
#21 AR-1248-1

R.T.: 4.500 min
Delta R.T.: -0.038 min
Response: 6854466
Conc: 44.52 ng/ml



#21 AR-1248-1

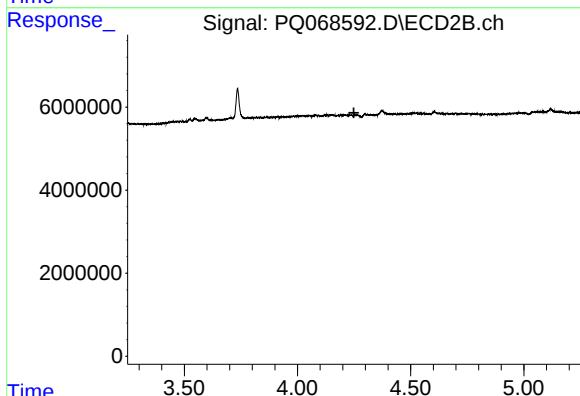
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#24 AR-1248-4

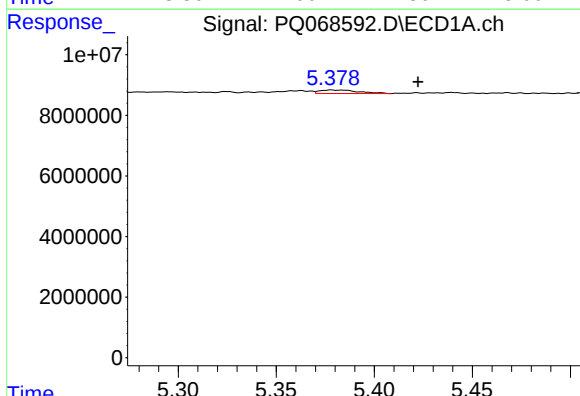
R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 1618197
Conc: 5.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



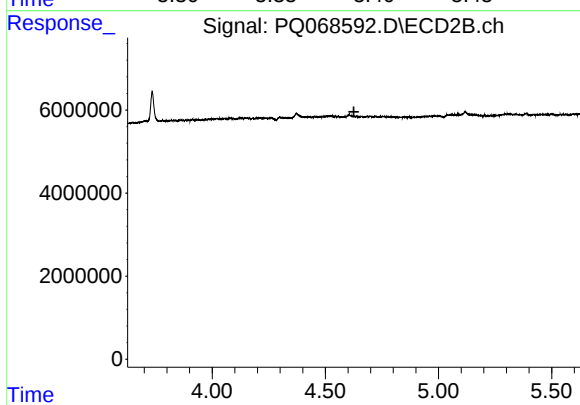
#24 AR-1248-4

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



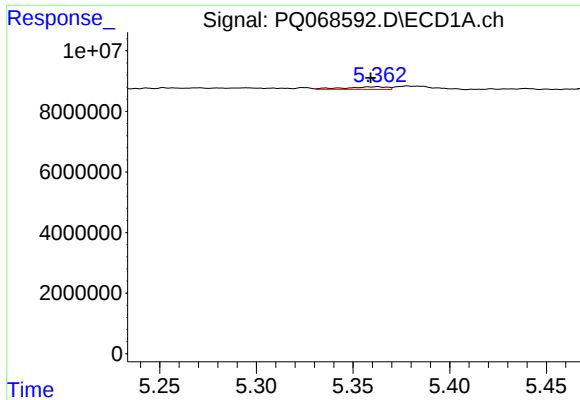
#25 AR-1248-5

R.T.: 5.378 min
Delta R.T.: -0.044 min
Response: 1618197
Conc: 5.73 ng/ml



#25 AR-1248-5

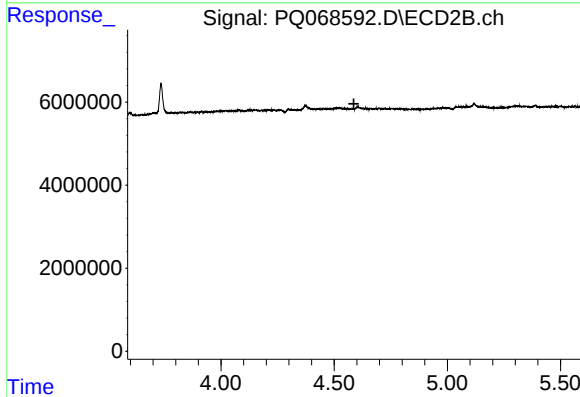
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

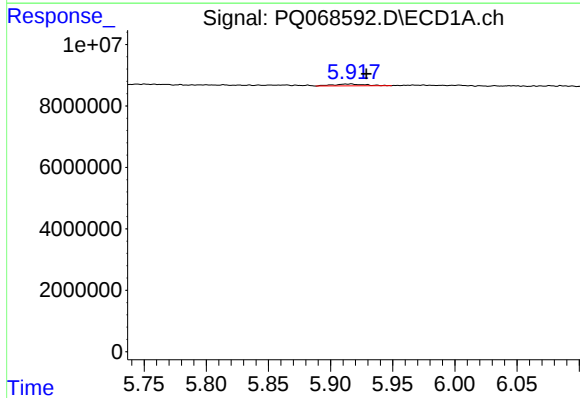
R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 1321428
Conc: 4.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



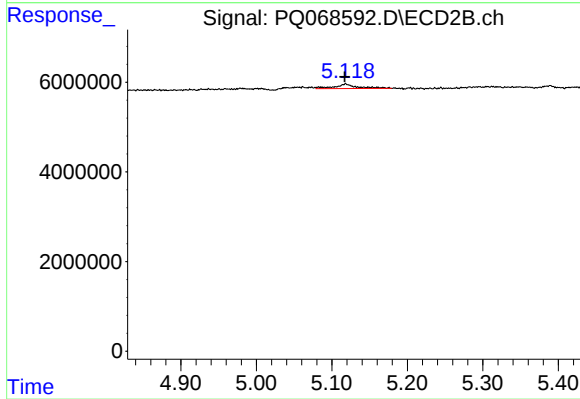
#26 AR-1254-1

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



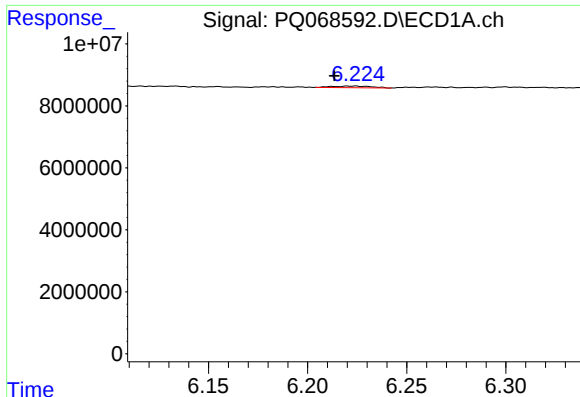
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.012 min
Response: 1091530
Conc: 2.43 ng/ml



#28 AR-1254-3

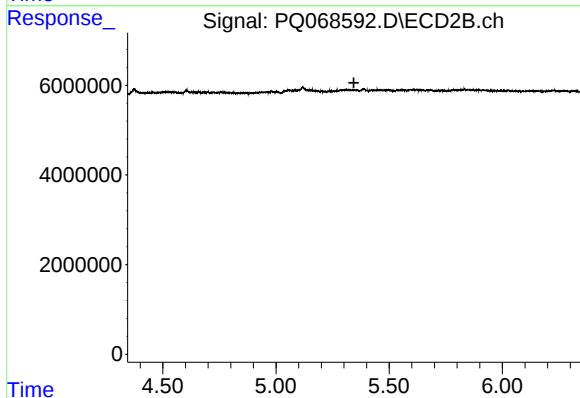
R.T.: 5.118 min
Delta R.T.: 0.002 min
Response: 2140248
Conc: 3.95 ng/ml



#29 AR-1254-4

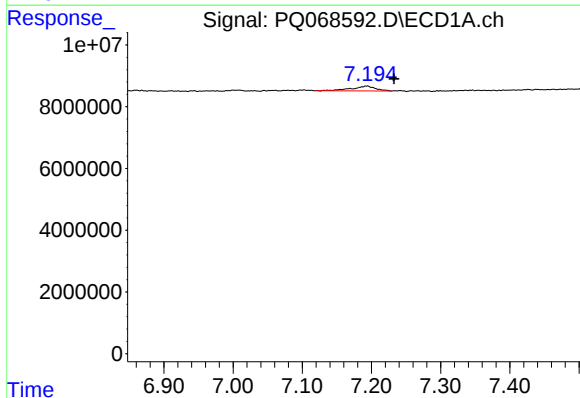
R.T.: 6.224 min
Delta R.T.: 0.010 min
Response: 700709
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



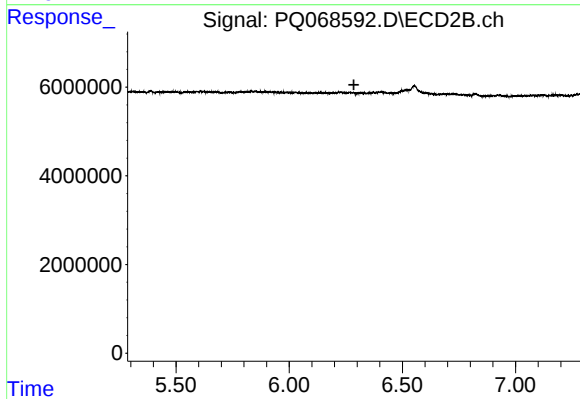
#29 AR-1254-4

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



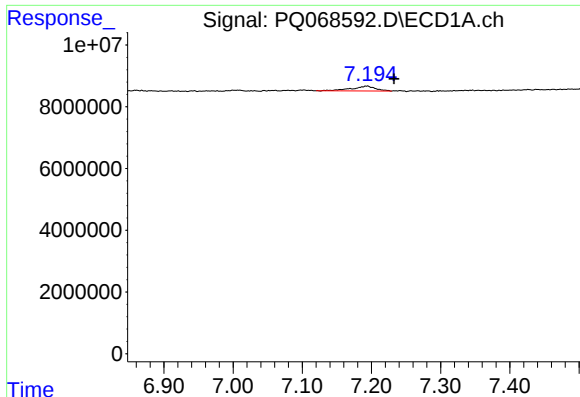
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 3791805
Conc: 6.50 ng/ml



#35 AR-1260-5

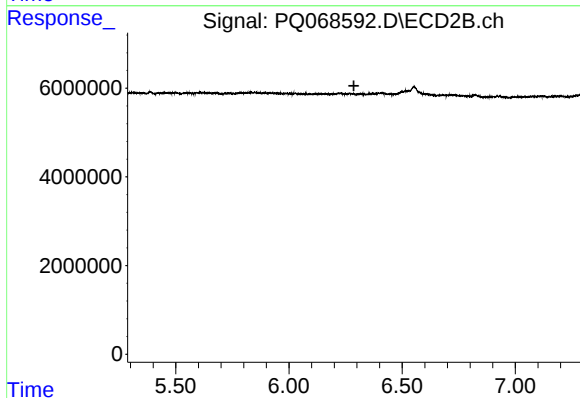
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

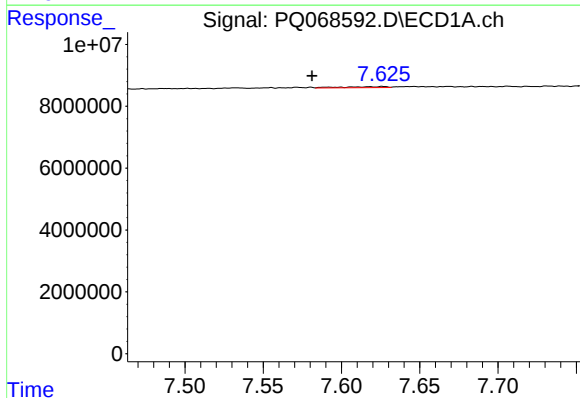
R.T.: 7.194 min
Delta R.T.: -0.039 min
Response: 3791805
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



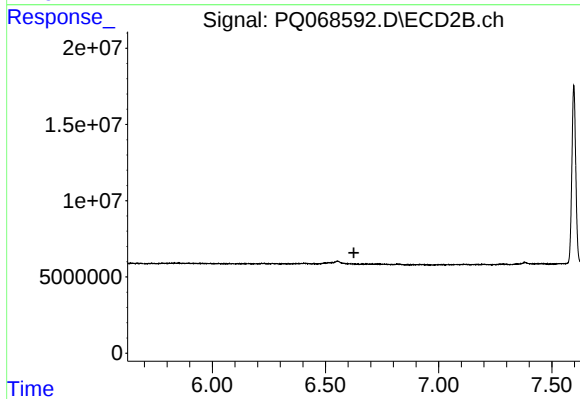
#37 AR-1262-2

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



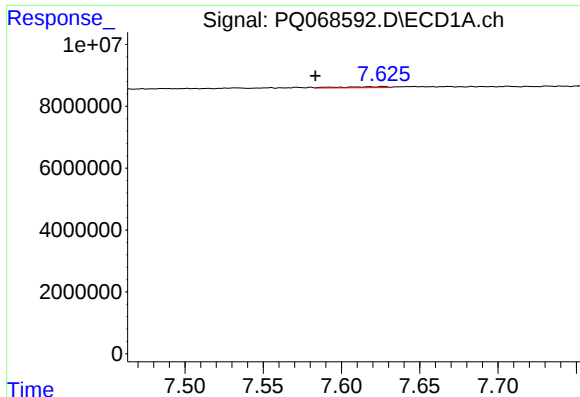
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: 0.045 min
Response: 620435
Conc: 1.81 ng/ml



#39 AR-1262-4

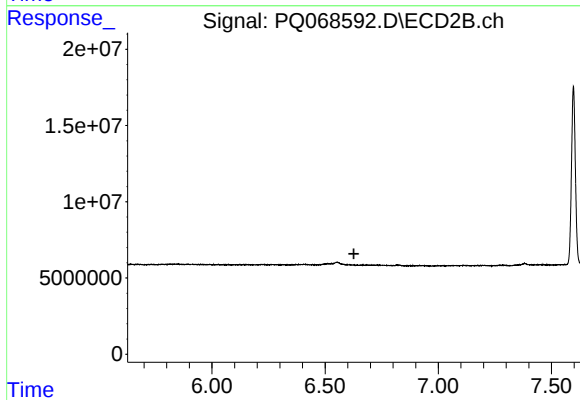
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#42 AR-1268-2

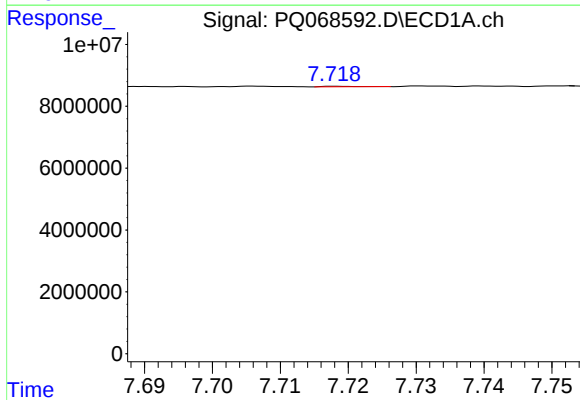
R.T.: 7.626 min
Delta R.T.: 0.043 min
Response: 620435
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



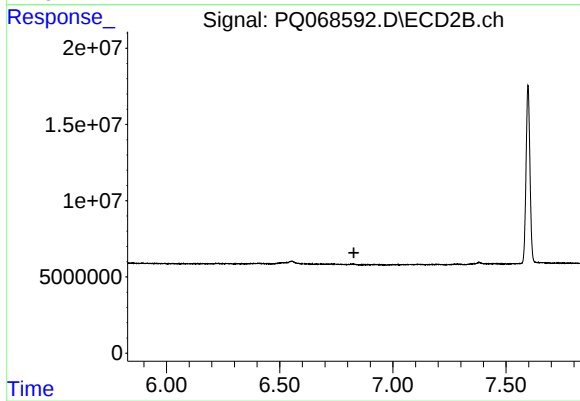
#42 AR-1268-2

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



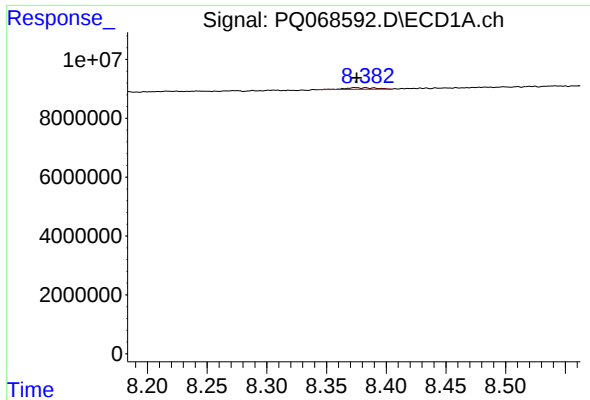
#43 AR-1268-3

R.T.: 7.719 min
Delta R.T.: -0.045 min
Response: 89428
Conc: 0.15 ng/ml



#43 AR-1268-3

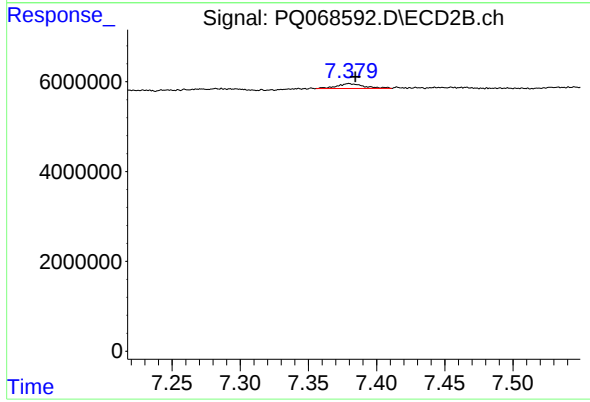
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 1026470
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 1498154
Conc: 0.62 ng/ml