

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
 Data File : PQ068597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 17:53
 Operator : YP\AJ
 Sample : P3922-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 05:04:52 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	2.820	142.0E6	138.1E6	17.972	19.493
2)	SA Decachlor...	8.609	7.597	82977142	127.6E6	36.482	37.730
Target Compounds							
3)	L1 AR-1016-1	4.538	3.825	2941140	2623296	13.013	11.990
4)	L1 AR-1016-2	4.558	3.840	5146823	4193444	14.623	12.806
5)	L1 AR-1016-3	4.616	4.003	4530143	2021342	20.815	11.524 #
6)	L1 AR-1016-4	4.705	4.050	3947696	1296708	21.825	8.894 #
7)	L1 AR-1016-5	4.995	4.247	1440215	2138517	8.287	11.612 #
8)	L2 AR-1221-1	3.629	3.091f	1970792	1997810	21.463	23.382
9)	L2 AR-1221-2	3.715	3.091	3251319	1997810	50.928	33.515 #
10)	L2 AR-1221-3	3.786	3.166	3289348	2647919	15.927	13.706
11)	L3 AR-1232-1	3.786	3.166	3289348	2647919	19.926	17.403
12)	L3 AR-1232-2	4.279	3.840	5132817	4193444	56.512	27.041 #
13)	L3 AR-1232-3	4.558	4.003	5146823	2021342	30.434	24.859
14)	L3 AR-1232-4	4.705	4.088	3947696	2045613	45.690	29.285 #
15)	L3 AR-1232-5	4.803	4.247	1929632	2138517	34.170	27.206
16)	L4 AR-1242-1	4.538	3.825	2941140	2623296	14.389	13.559
17)	L4 AR-1242-2	4.558	3.840	5146823	4193444	16.449	14.429
18)	L4 AR-1242-3	4.616	4.003	4530143	2021342	23.154	13.050 #
19)	L4 AR-1242-4	4.705	4.088	3947696	2045613	24.426	13.981 #
20)	L4 AR-1242-5	5.382f	0.000	823669	0	4.872	N.D. #
21)	L5 AR-1248-1	4.538	3.825	2941140	2623296	19.103	18.389
22)	L5 AR-1248-2	4.803	4.050	1929632	1296708	9.182	5.863 #
23)	L5 AR-1248-3	4.995	4.088	1440215	2045613	5.708	9.526 #
24)	L5 AR-1248-4	5.382	4.247	823669	2138517	2.929	8.098 #
25)	L5 AR-1248-5	5.382f	0.000	823669	0	2.918	N.D. #
26)	L6 AR-1254-1	5.382	0.000	823669	0	2.977	N.D. #
27)	L6 AR-1254-2	5.616f	0.000	796916	0	1.866	N.D. #
28)	L6 AR-1254-3	5.976f	0.000	578867	0	1.289	N.D. #
29)	L6 AR-1254-4	6.222	0.000	540483	0	1.691	N.D. #
35)	L7 AR-1260-5	7.196f	0.000	3148945	0	5.396	N.D. #
37)	L8 AR-1262-2	7.196f	0.000	3148945	0	4.611	N.D. #
39)	L8 AR-1262-4	7.649f	0.000	1132458	0	3.305	N.D. #
42)	L9 AR-1268-2	7.649f	0.000	1132458	0	1.578	N.D. #
45)	L9 AR-1268-5	8.380	0.000	845645	0	0.520	N.D. #

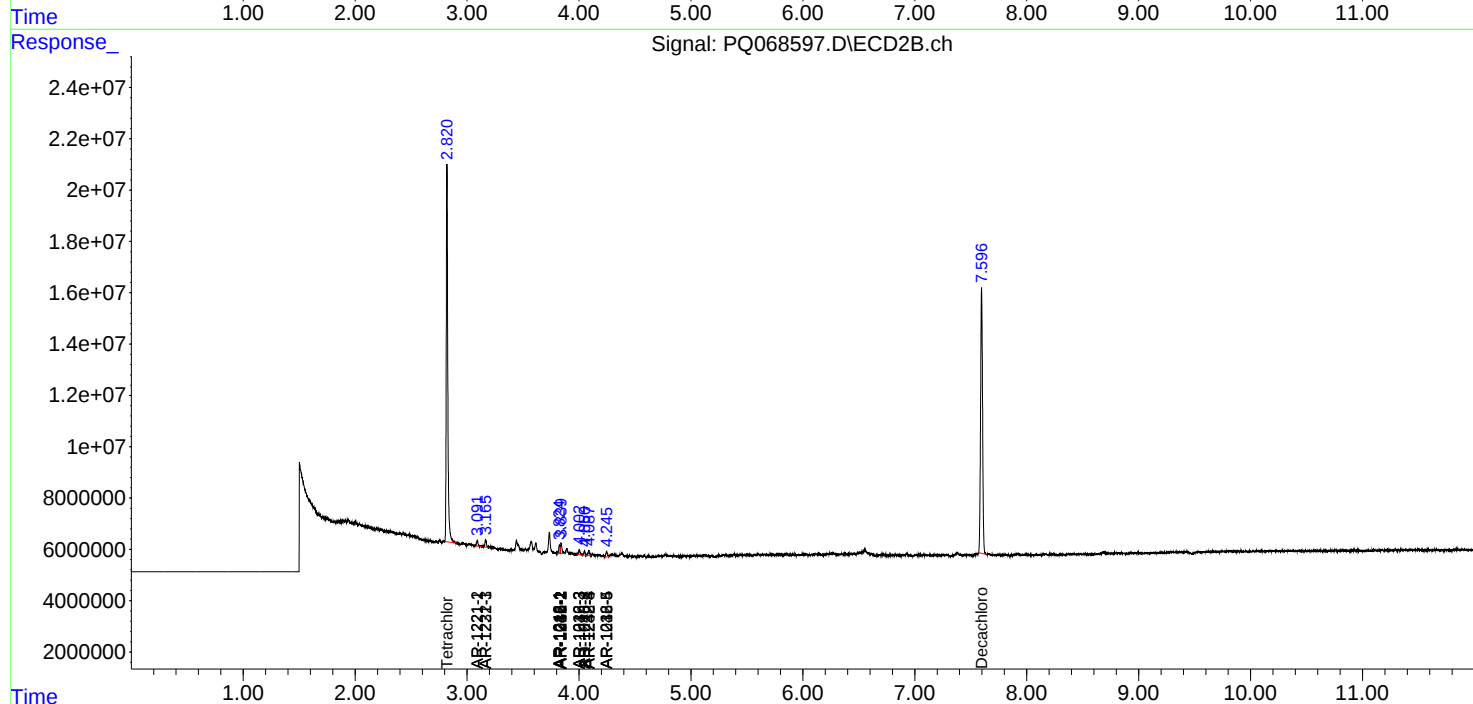
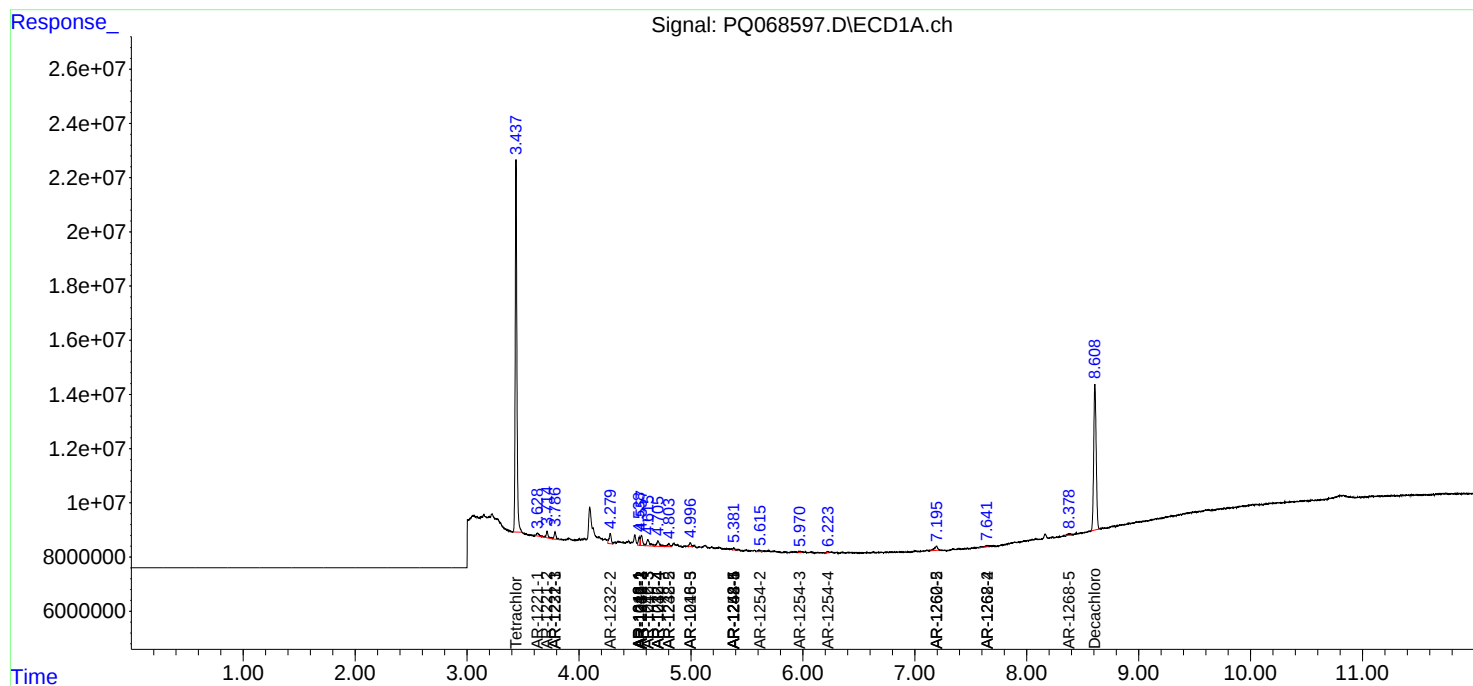
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

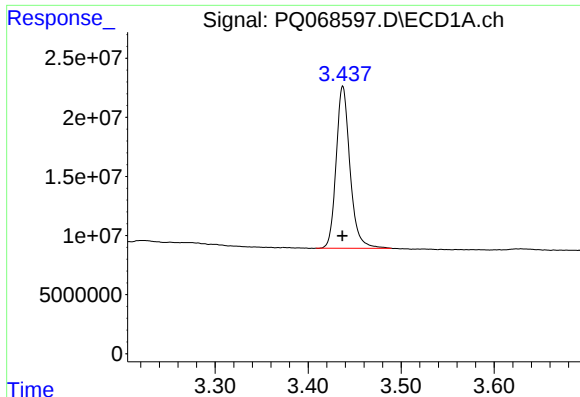
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091324\
Data File : PQ068597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 17:53
Operator : YP\AJ
Sample : P3922-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 05:04:52 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

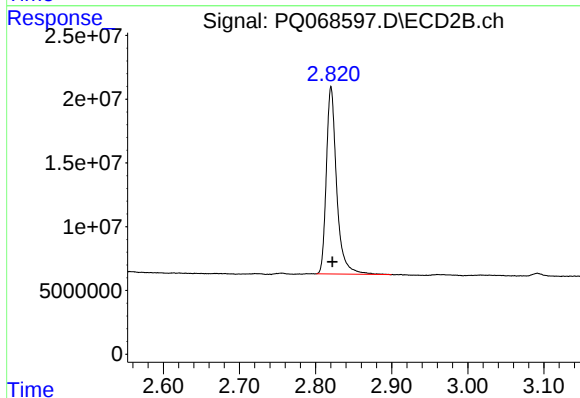




#1 Tetrachloro-m-xylene

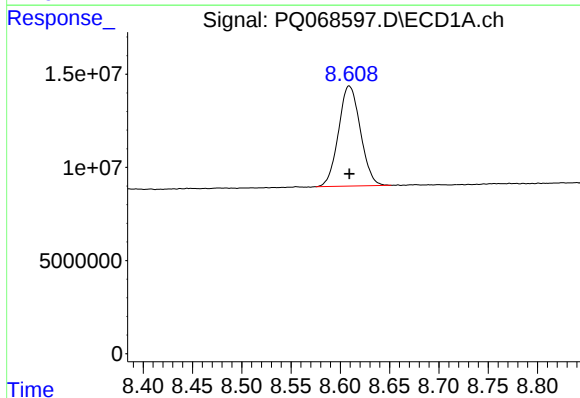
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 141988010
Conc: 17.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



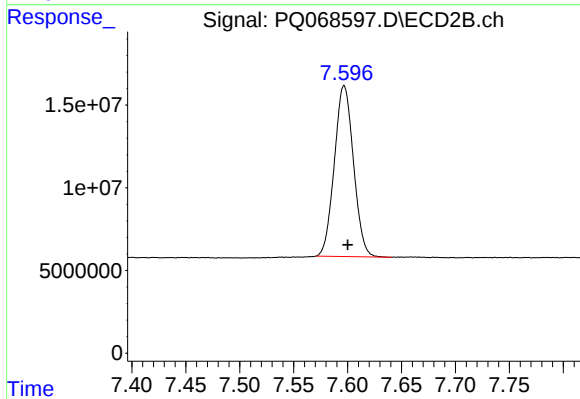
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 138059025
Conc: 19.49 ng/ml



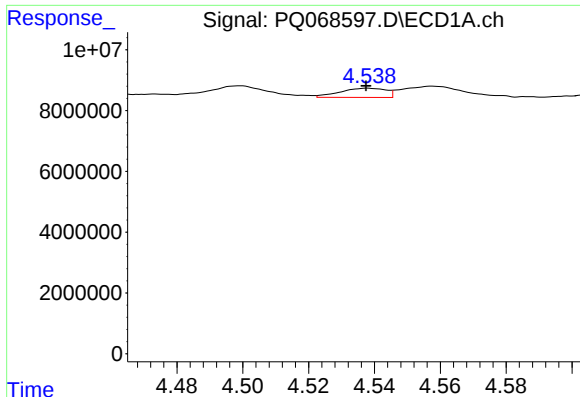
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 82977142
Conc: 36.48 ng/ml



#2 Decachlorobiphenyl

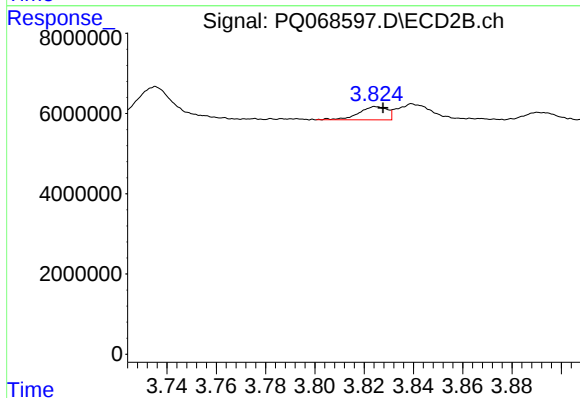
R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 127605063
Conc: 37.73 ng/ml



#3 AR-1016-1

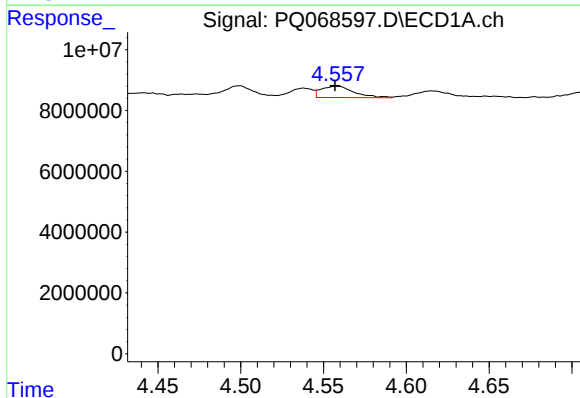
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 2941140
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



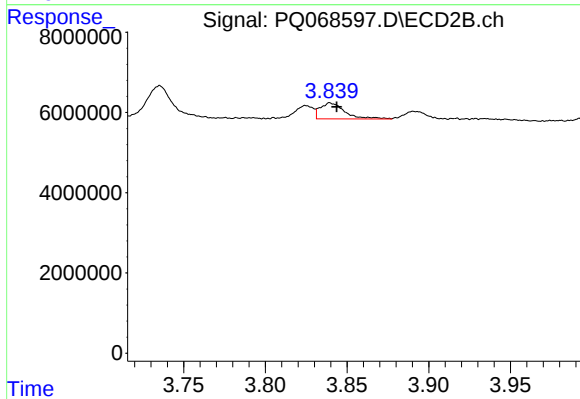
#3 AR-1016-1

R.T.: 3.825 min
Delta R.T.: -0.003 min
Response: 2623296
Conc: 11.99 ng/ml



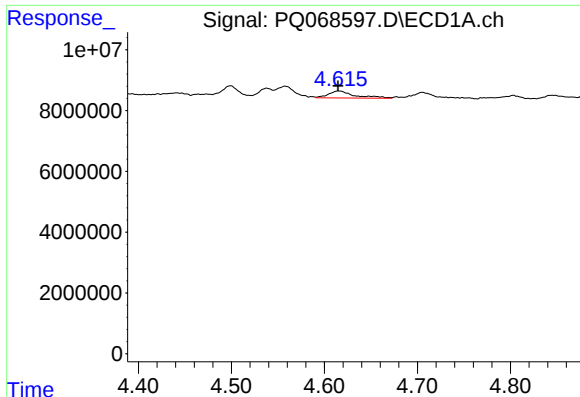
#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: 0.001 min
Response: 5146823
Conc: 14.62 ng/ml



#4 AR-1016-2

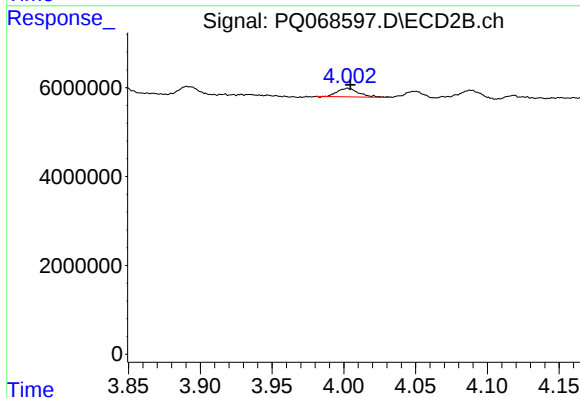
R.T.: 3.840 min
Delta R.T.: -0.004 min
Response: 4193444
Conc: 12.81 ng/ml



#5 AR-1016-3

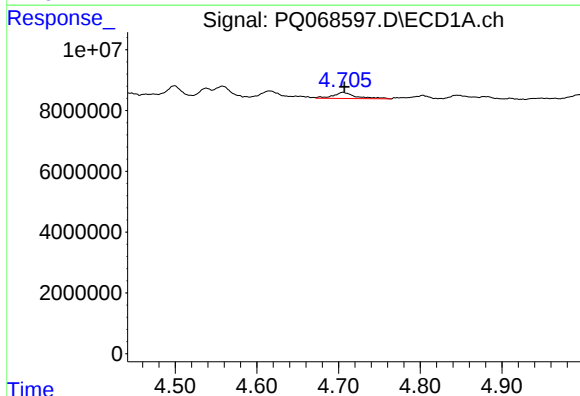
R.T.: 4.616 min
Delta R.T.: 0.001 min
Response: 4530143
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



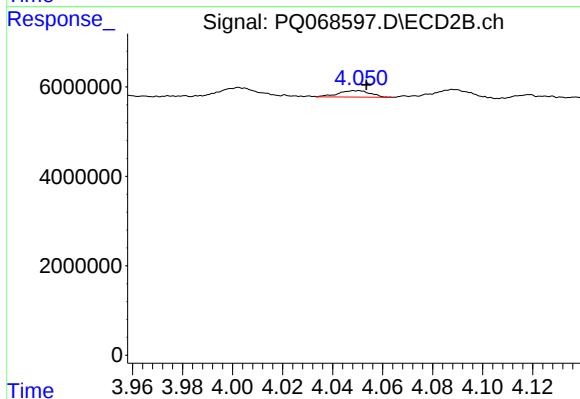
#5 AR-1016-3

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 2021342
Conc: 11.52 ng/ml



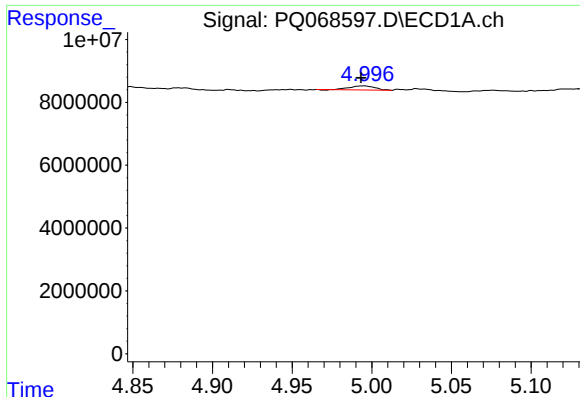
#6 AR-1016-4

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 3947696
Conc: 21.83 ng/ml



#6 AR-1016-4

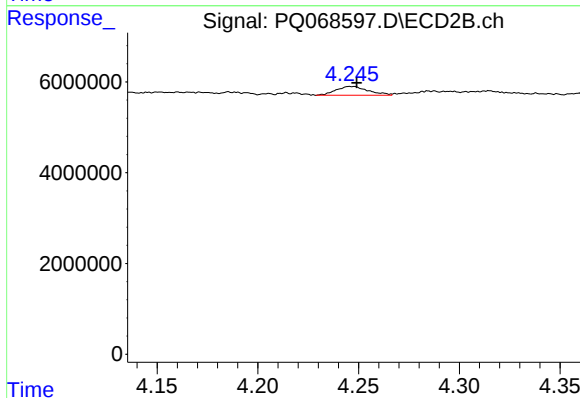
R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 1296708
Conc: 8.89 ng/ml



#7 AR-1016-5

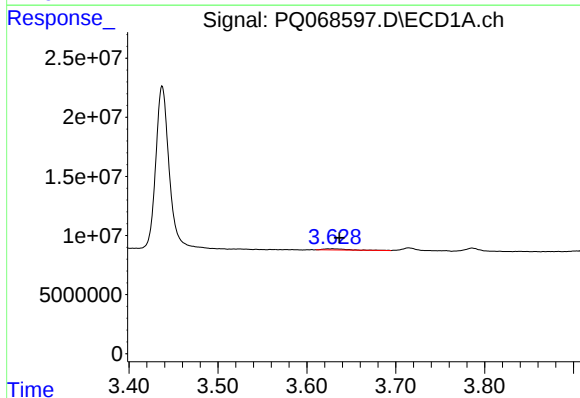
R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 1440215
Conc: 8.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



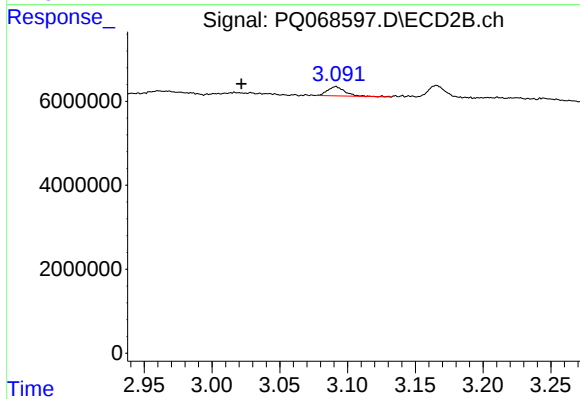
#7 AR-1016-5

R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 2138517
Conc: 11.61 ng/ml



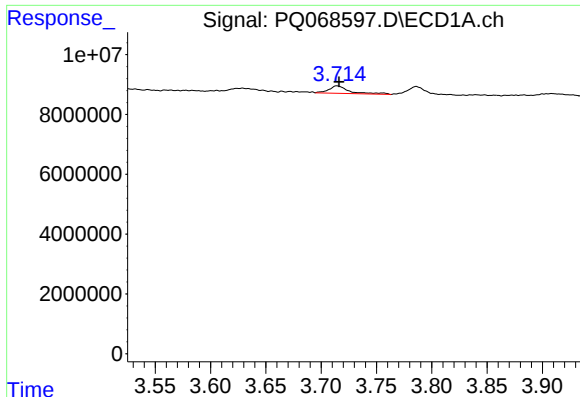
#8 AR-1221-1

R.T.: 3.629 min
Delta R.T.: -0.008 min
Response: 1970792
Conc: 21.46 ng/ml



#8 AR-1221-1

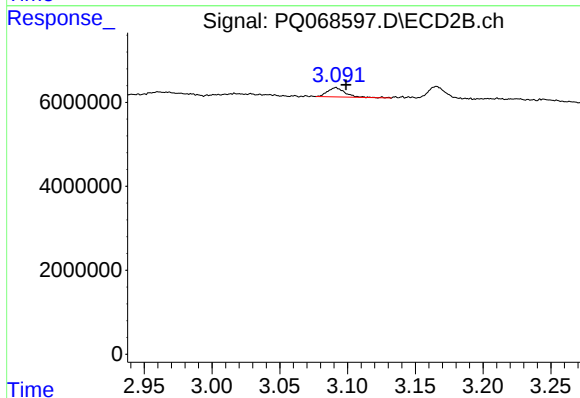
R.T.: 3.091 min
Delta R.T.: 0.070 min
Response: 1997810
Conc: 23.38 ng/ml



#9 AR-1221-2

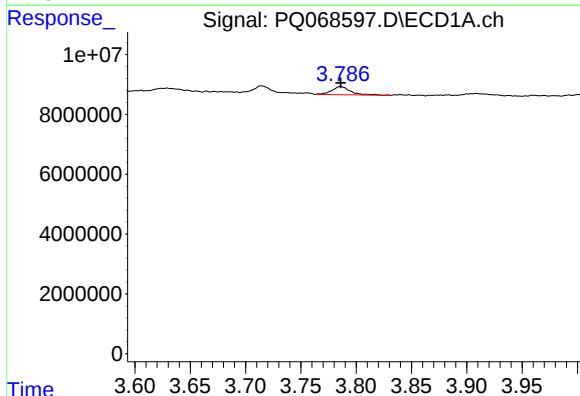
R.T.: 3.715 min
Delta R.T.: -0.002 min
Response: 3251319
Conc: 50.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



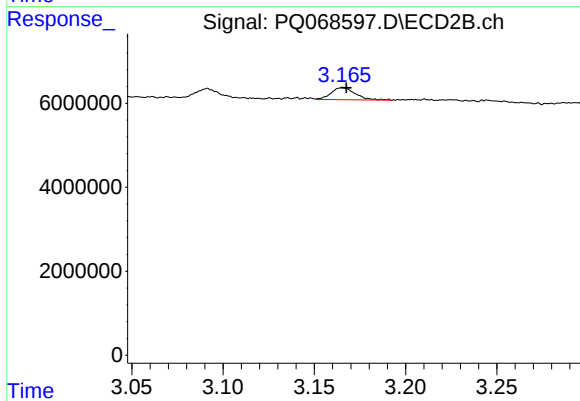
#9 AR-1221-2

R.T.: 3.091 min
Delta R.T.: -0.008 min
Response: 1997810
Conc: 33.52 ng/ml



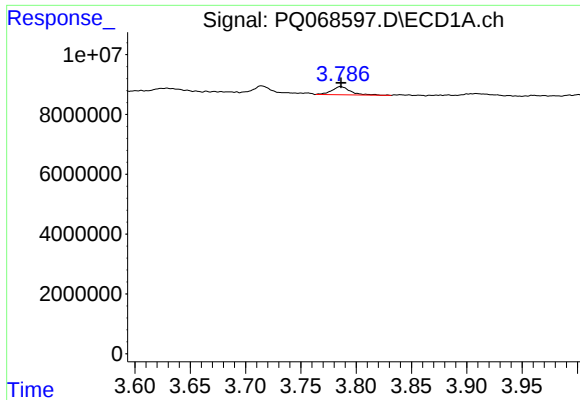
#10 AR-1221-3

R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 3289348
Conc: 15.93 ng/ml



#10 AR-1221-3

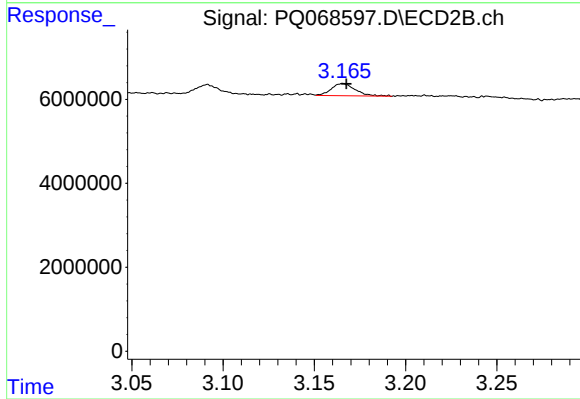
R.T.: 3.166 min
Delta R.T.: -0.002 min
Response: 2647919
Conc: 13.71 ng/ml



#11 AR-1232-1

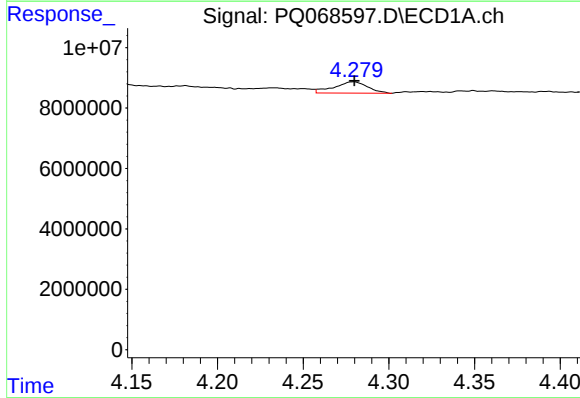
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 3289348
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



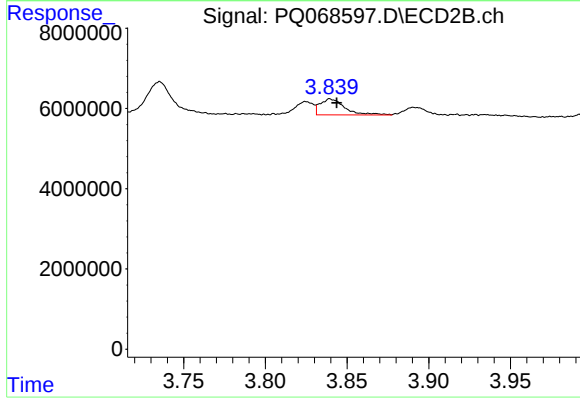
#11 AR-1232-1

R.T.: 3.166 min
Delta R.T.: -0.002 min
Response: 2647919
Conc: 17.40 ng/ml



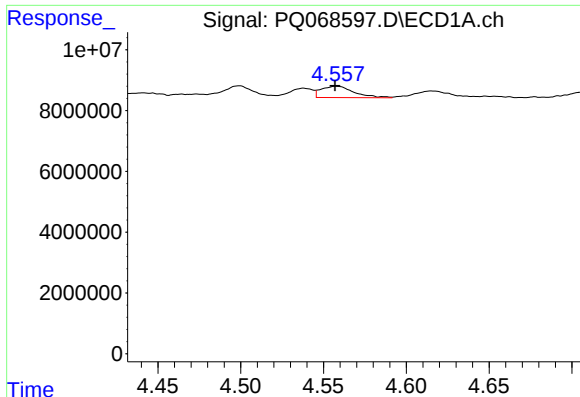
#12 AR-1232-2

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 5132817
Conc: 56.51 ng/ml



#12 AR-1232-2

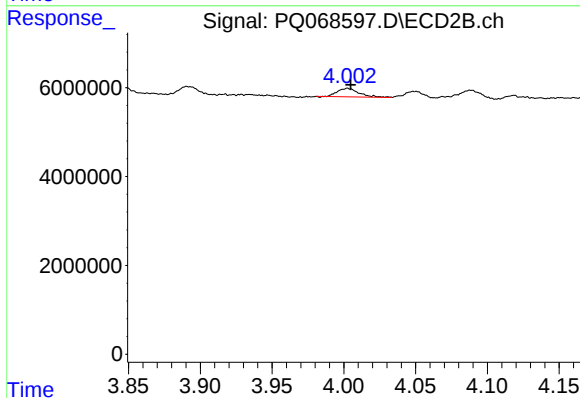
R.T.: 3.840 min
Delta R.T.: -0.004 min
Response: 4193444
Conc: 27.04 ng/ml



#13 AR-1232-3

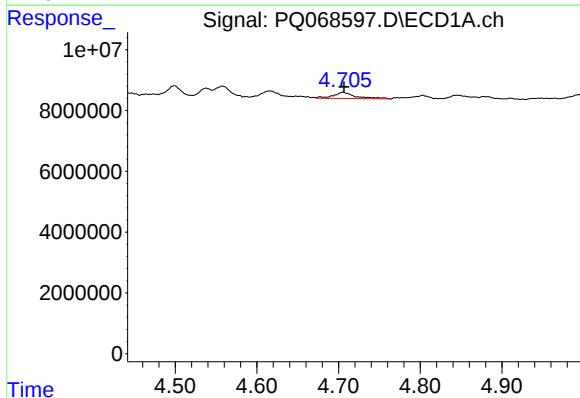
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 5146823
Conc: 30.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



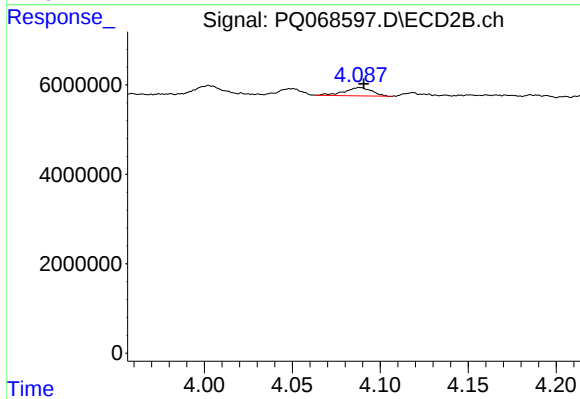
#13 AR-1232-3

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 2021342
Conc: 24.86 ng/ml



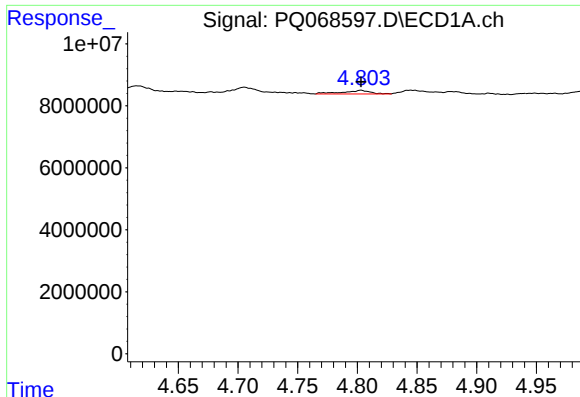
#14 AR-1232-4

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 3947696
Conc: 45.69 ng/ml



#14 AR-1232-4

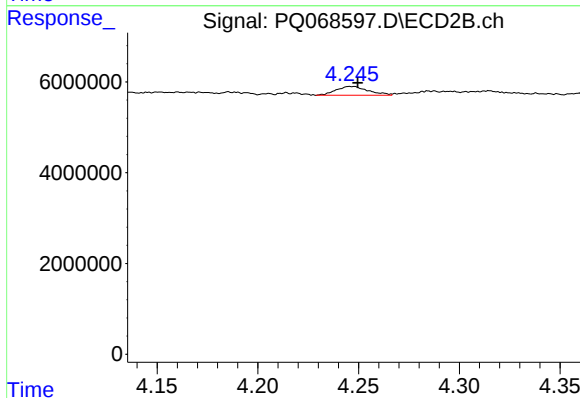
R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 2045613
Conc: 29.29 ng/ml



#15 AR-1232-5

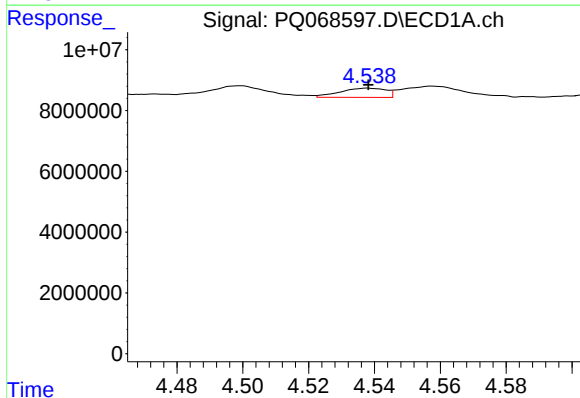
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 1929632
Conc: 34.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



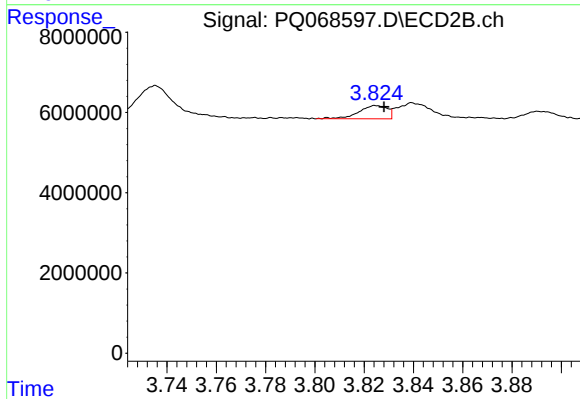
#15 AR-1232-5

R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 2138517
Conc: 27.21 ng/ml



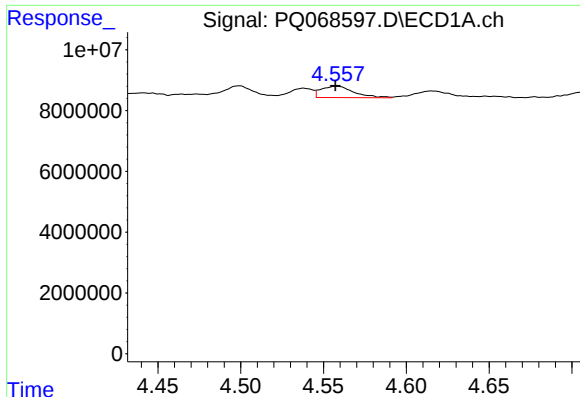
#16 AR-1242-1

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 2941140
Conc: 14.39 ng/ml



#16 AR-1242-1

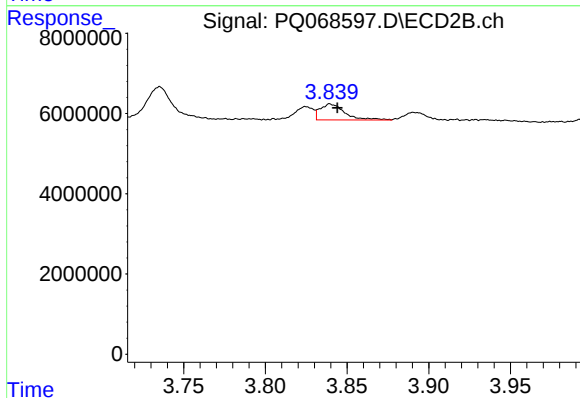
R.T.: 3.825 min
Delta R.T.: -0.003 min
Response: 2623296
Conc: 13.56 ng/ml



#17 AR-1242-2

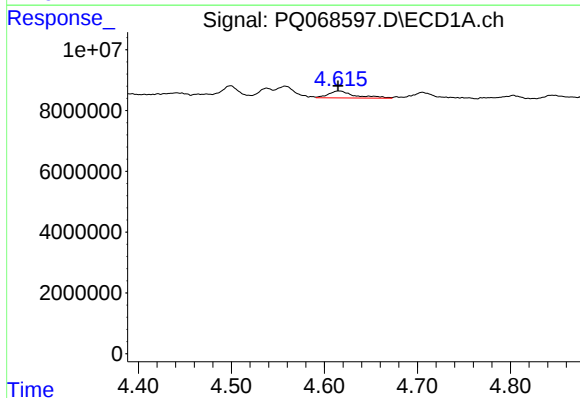
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 5146823
Conc: 16.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



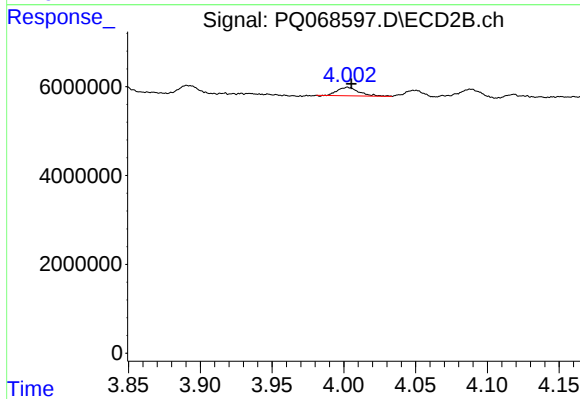
#17 AR-1242-2

R.T.: 3.840 min
Delta R.T.: -0.004 min
Response: 4193444
Conc: 14.43 ng/ml



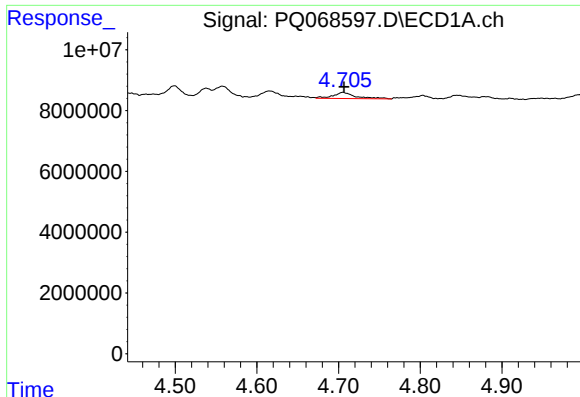
#18 AR-1242-3

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 4530143
Conc: 23.15 ng/ml



#18 AR-1242-3

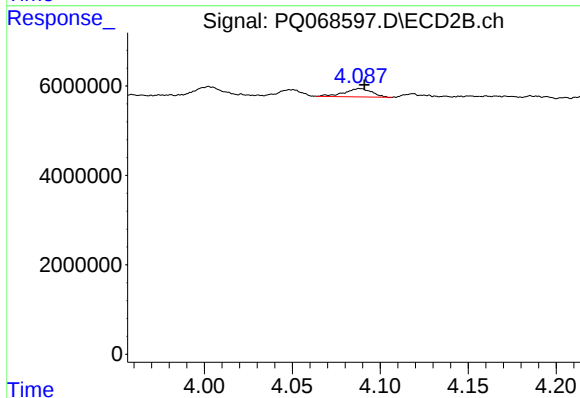
R.T.: 4.003 min
Delta R.T.: -0.003 min
Response: 2021342
Conc: 13.05 ng/ml



#19 AR-1242-4

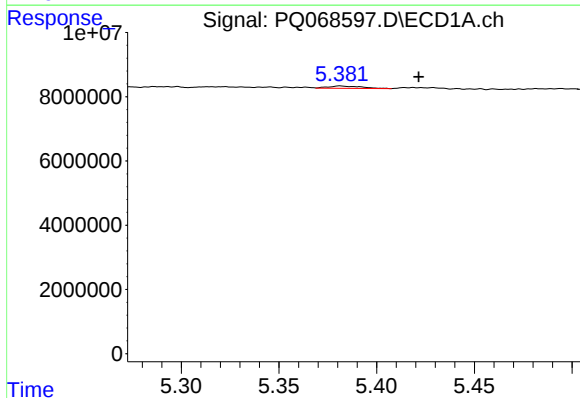
R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 3947696
Conc: 24.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



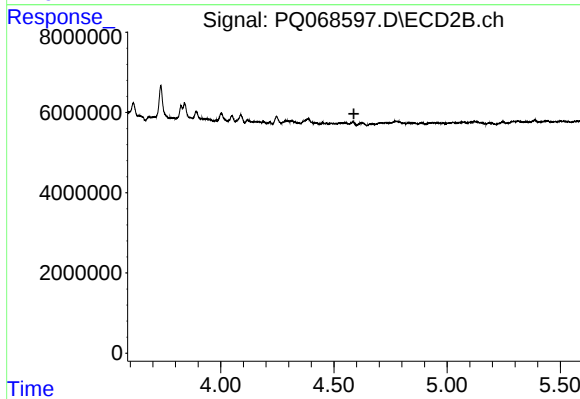
#19 AR-1242-4

R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 2045613
Conc: 13.98 ng/ml



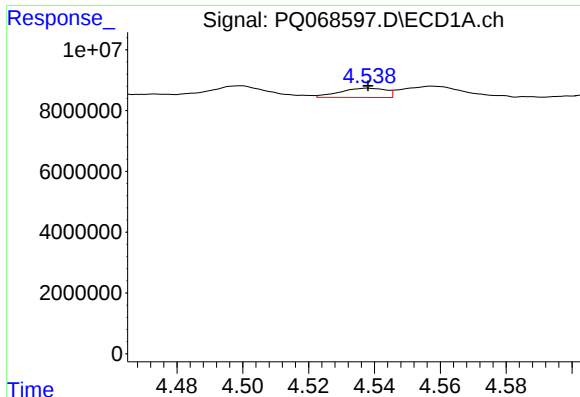
#20 AR-1242-5

R.T.: 5.382 min
Delta R.T.: -0.040 min
Response: 823669
Conc: 4.87 ng/ml



#20 AR-1242-5

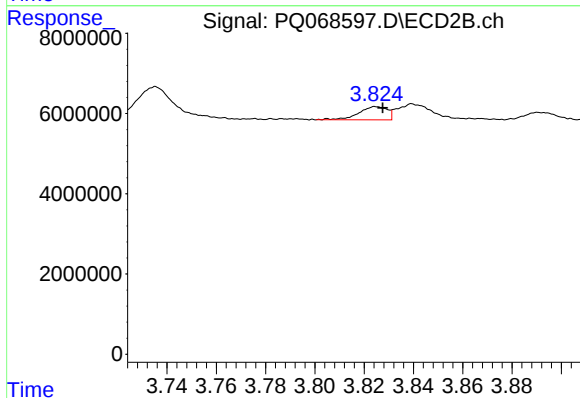
R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

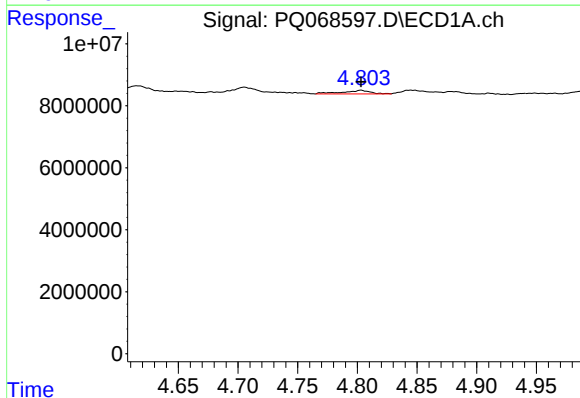
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 2941140
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



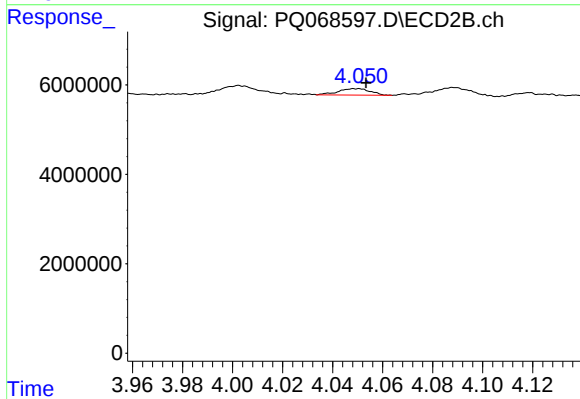
#21 AR-1248-1

R.T.: 3.825 min
Delta R.T.: -0.003 min
Response: 2623296
Conc: 18.39 ng/ml



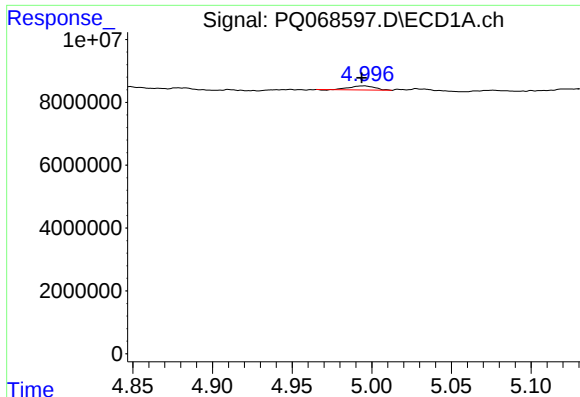
#22 AR-1248-2

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 1929632
Conc: 9.18 ng/ml



#22 AR-1248-2

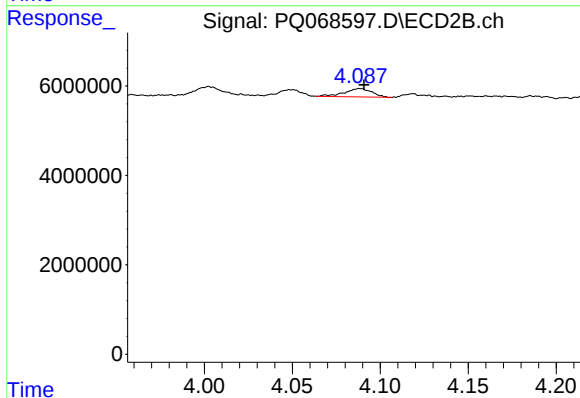
R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 1296708
Conc: 5.86 ng/ml



#23 AR-1248-3

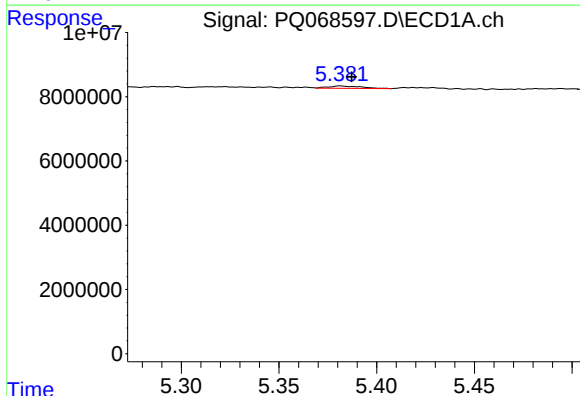
R.T.: 4.995 min
Delta R.T.: 0.001 min
Response: 1440215
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



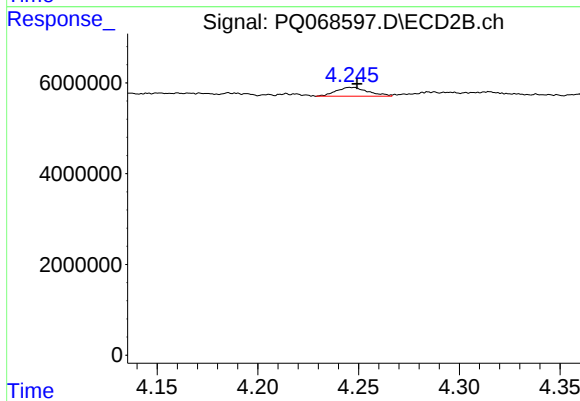
#23 AR-1248-3

R.T.: 4.088 min
Delta R.T.: -0.002 min
Response: 2045613
Conc: 9.53 ng/ml



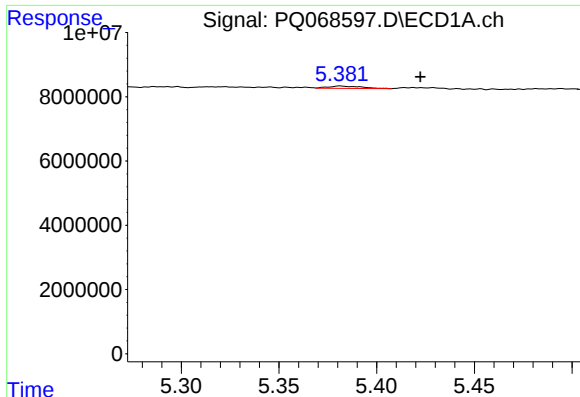
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 823669
Conc: 2.93 ng/ml



#24 AR-1248-4

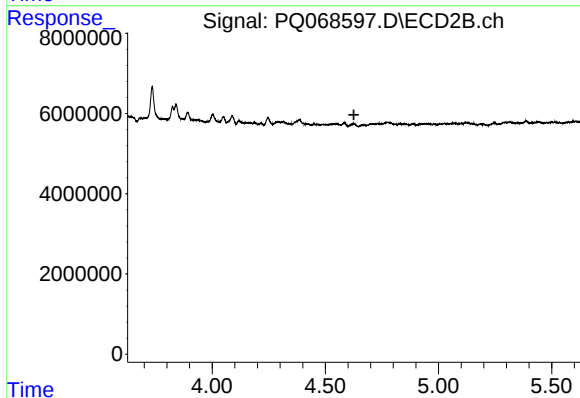
R.T.: 4.247 min
Delta R.T.: -0.003 min
Response: 2138517
Conc: 8.10 ng/ml



#25 AR-1248-5

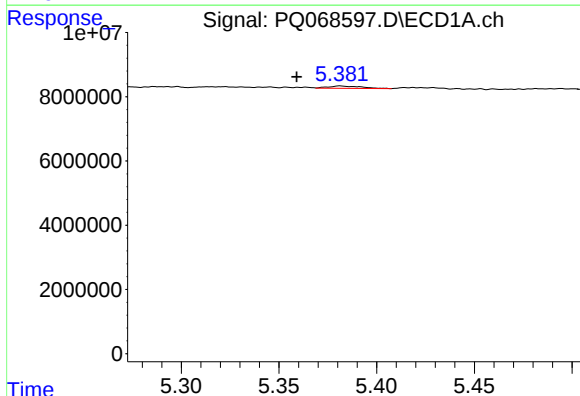
R.T.: 5.382 min
Delta R.T.: -0.041 min
Response: 823669
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



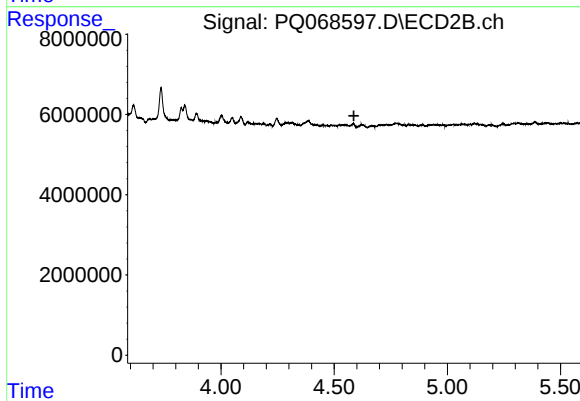
#25 AR-1248-5

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



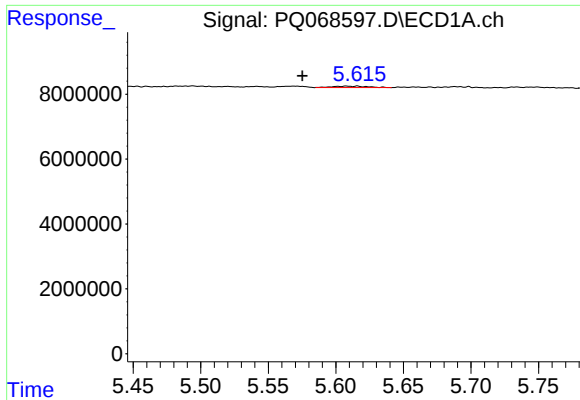
#26 AR-1254-1

R.T.: 5.382 min
Delta R.T.: 0.022 min
Response: 823669
Conc: 2.98 ng/ml



#26 AR-1254-1

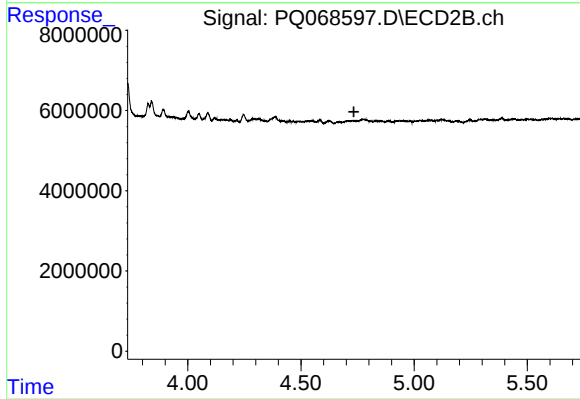
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

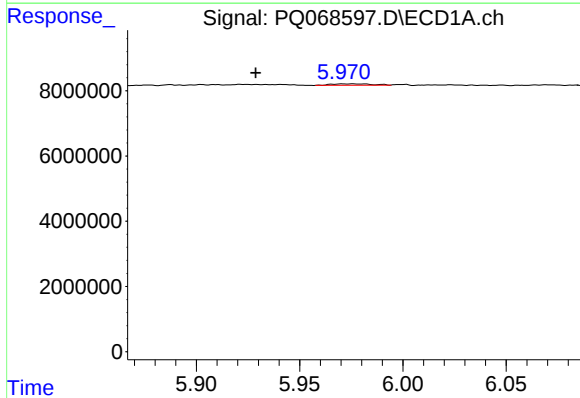
R.T.: 5.616 min
Delta R.T.: 0.040 min
Response: 796916
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



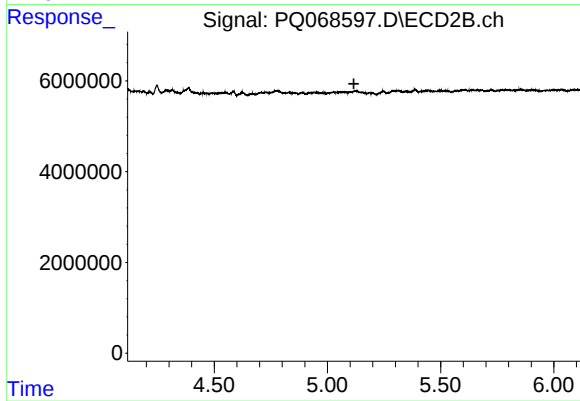
#27 AR-1254-2

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



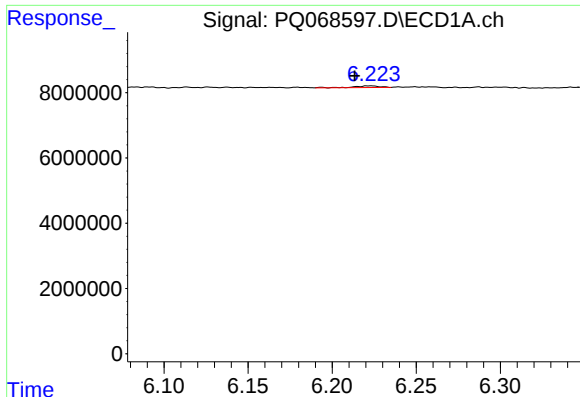
#28 AR-1254-3

R.T.: 5.976 min
Delta R.T.: 0.047 min
Response: 578867
Conc: 1.29 ng/ml



#28 AR-1254-3

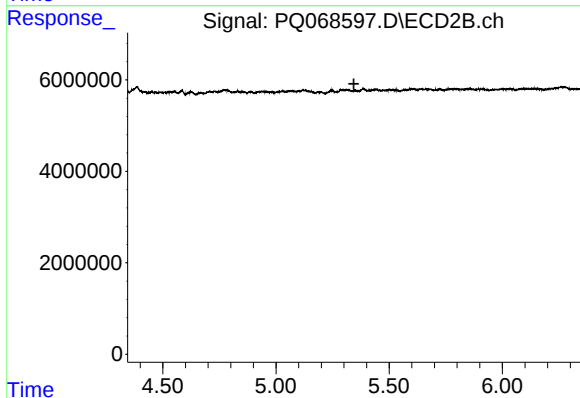
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

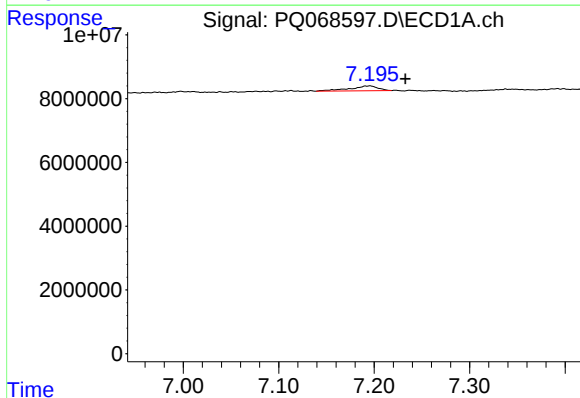
R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 540483
Conc: 1.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



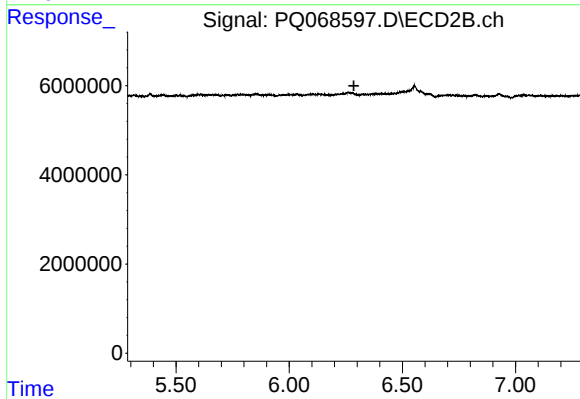
#29 AR-1254-4

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



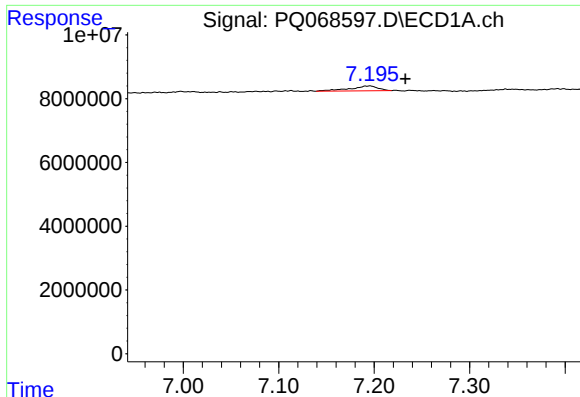
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.037 min
Response: 3148945
Conc: 5.40 ng/ml



#35 AR-1260-5

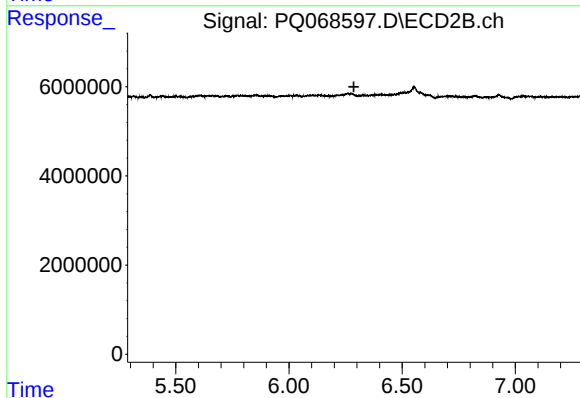
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#37 AR-1262-2

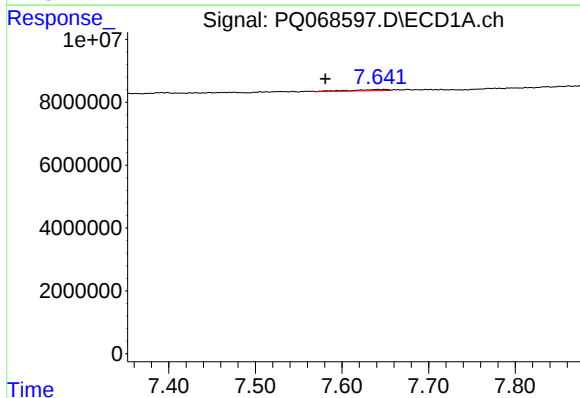
R.T.: 7.196 min
Delta R.T.: -0.037 min
Response: 3148945
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



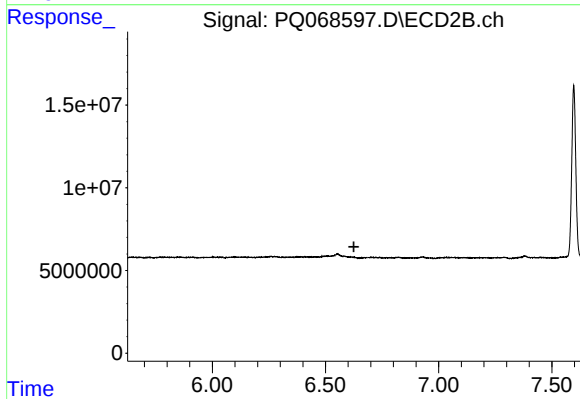
#37 AR-1262-2

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



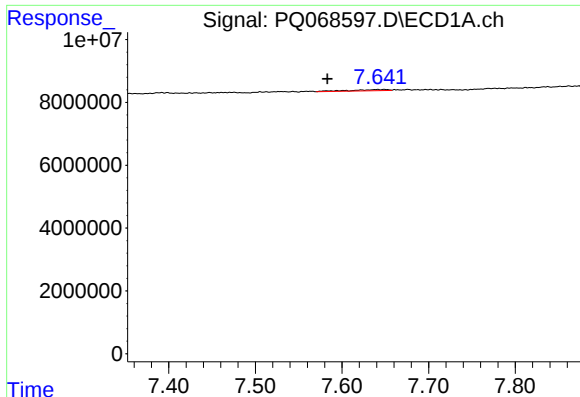
#39 AR-1262-4

R.T.: 7.649 min
Delta R.T.: 0.068 min
Response: 1132458
Conc: 3.31 ng/ml



#39 AR-1262-4

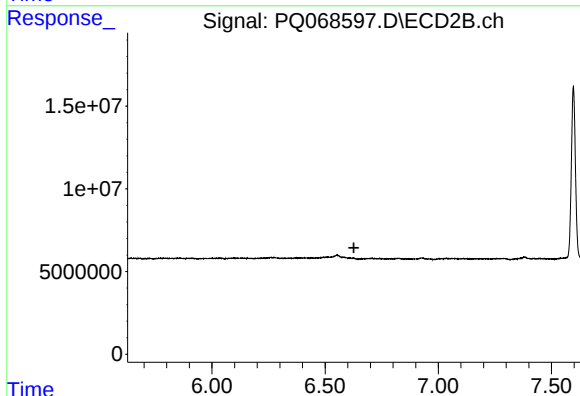
R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



#42 AR-1268-2

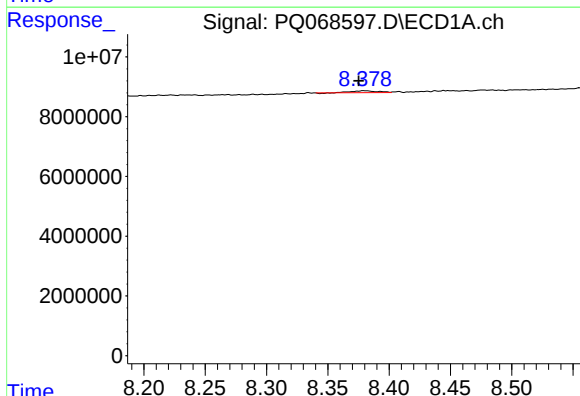
R.T.: 7.649 min
Delta R.T.: 0.066 min
Response: 1132458
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



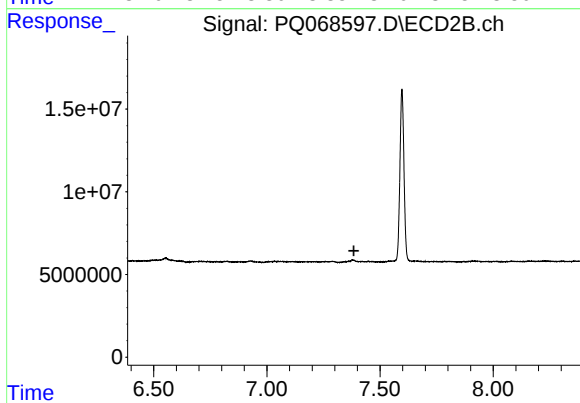
#42 AR-1268-2

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



#45 AR-1268-5

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 845645
Conc: 0.52 ng/ml



#45 AR-1268-5

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