

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 12:04
 Operator : SM\SJ
 Sample : K2119-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5A8

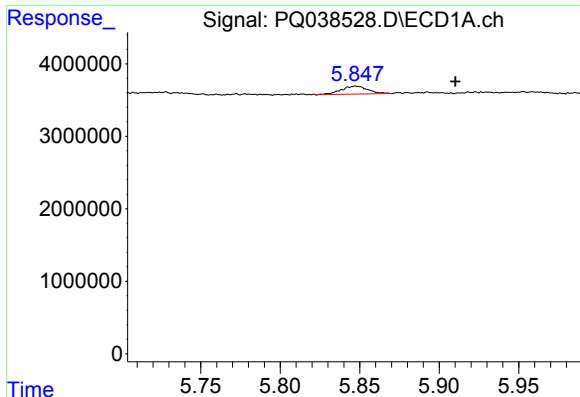
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:35:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.719	3.997	82176111	37756525	19.938	22.371
2)	SA Decachlor...	10.665	9.123	186.7E6	84984774	34.315	35.921
Target Compounds							
3)	L1 AR-1016-1	5.848	0.000	1294122	0	5.419	N.D. #
4)	L1 AR-1016-2	0.000	5.210	0	270328	N.D.	1.745 #
8)	L2 AR-1221-1	0.000	4.305	0	587040	N.D.	25.151 #
9)	L2 AR-1221-2	0.000	4.305	0	587040	N.D.	35.263 #
12)	L3 AR-1232-2	0.000	5.210	0	270328	N.D.	6.057 #
16)	L4 AR-1242-1	5.848	0.000	1294122	0	8.455	N.D. #
17)	L4 AR-1242-2	0.000	5.210	0	270328	N.D.	2.683 #
20)	L4 AR-1242-5	6.777	5.927	3520996	1265002	26.508	17.209 #
21)	L5 AR-1248-1	5.848	0.000	1294122	0	12.028	N.D. #
24)	L5 AR-1248-4	6.777	0.000	3520996	0	16.794	N.D. #
25)	L5 AR-1248-5	6.777	5.995	3520996	333688	17.470	3.719 #
26)	L6 AR-1254-1	6.777	5.927	3520996	1265002	14.663	7.868 #
27)	L6 AR-1254-2	7.048	6.125	10604627	7363146	28.118	52.697 #
28)	L6 AR-1254-3	0.000	6.535	0	358832	N.D.	1.492 #
31)	L7 AR-1260-1	0.000	6.584	0	617934	N.D.	3.022 #
32)	L7 AR-1260-2	7.777	6.828	1355133	686101	2.640	2.678
34)	L7 AR-1260-4	0.000	7.409	0	587493	N.D.	2.968 #
40)	L8 AR-1262-5	0.000	8.571	0	2629372	N.D.	22.246 #
43)	L9 AR-1268-3	0.000	8.215	0	952295	N.D.	1.514 #
44)	L9 AR-1268-4	0.000	8.571	0	2629372	N.D.	11.167 #
45)	L9 AR-1268-5	0.000	8.841	0	1177724	N.D.	0.612 #

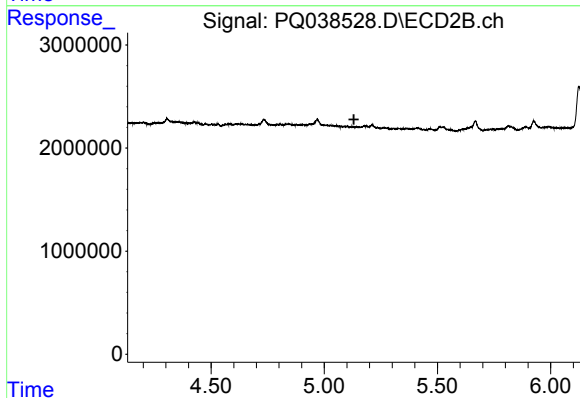
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

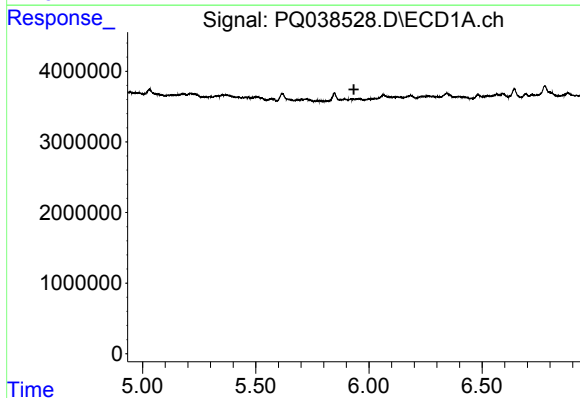
R.T.: 5.848 min
Delta R.T.: -0.063 min
Response: 1294122
Conc: 5.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A8



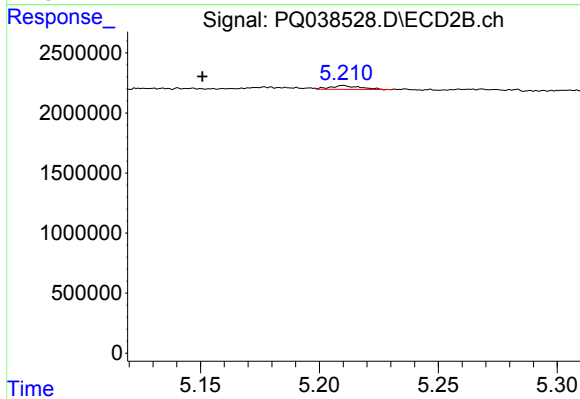
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



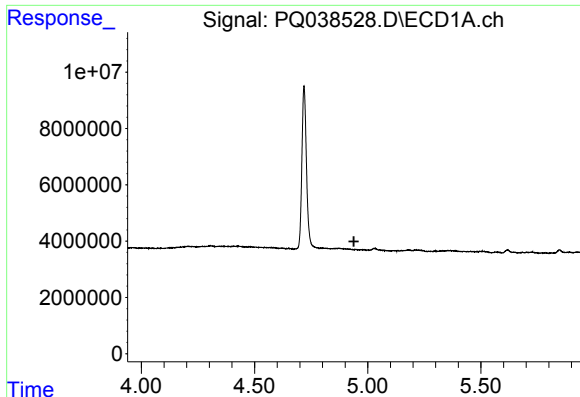
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

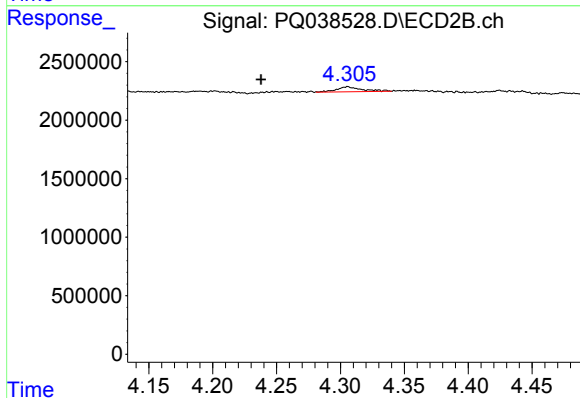
R.T.: 5.210 min
Delta R.T.: 0.059 min
Response: 270328
Conc: 1.75 ng/ml



#8 AR-1221-1

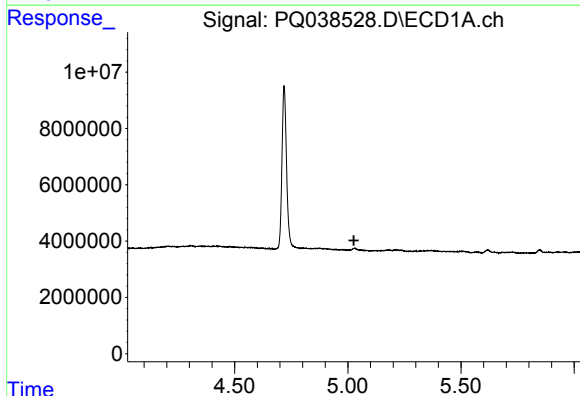
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



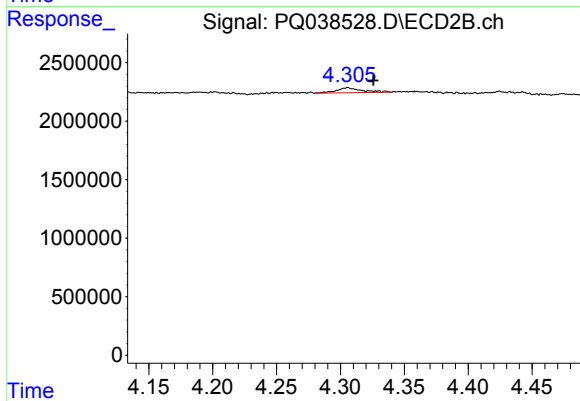
#8 AR-1221-1

R.T.: 4.305 min
Delta R.T.: 0.068 min
Response: 587040
Conc: 25.15 ng/ml



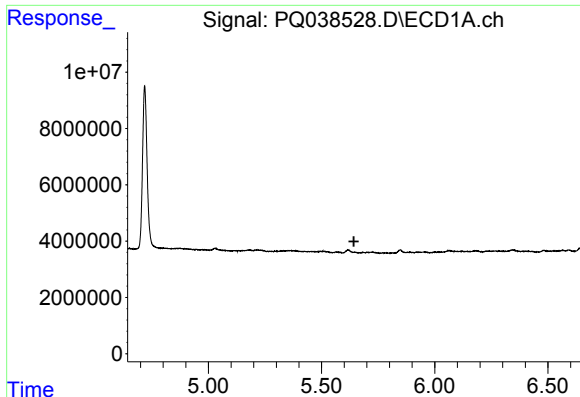
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#9 AR-1221-2

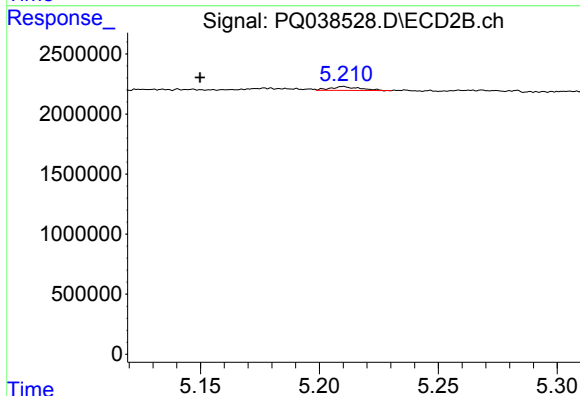
R.T.: 4.305 min
Delta R.T.: -0.020 min
Response: 587040
Conc: 35.26 ng/ml



#12 AR-1232-2

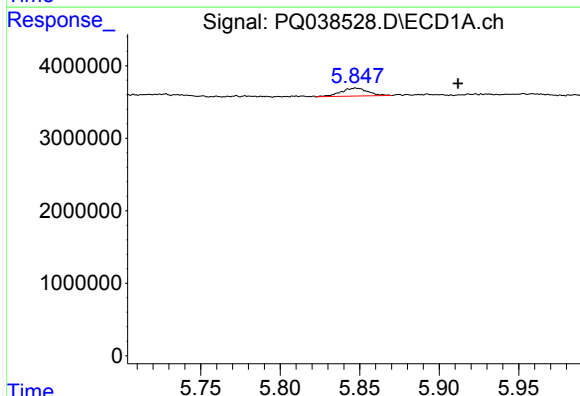
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



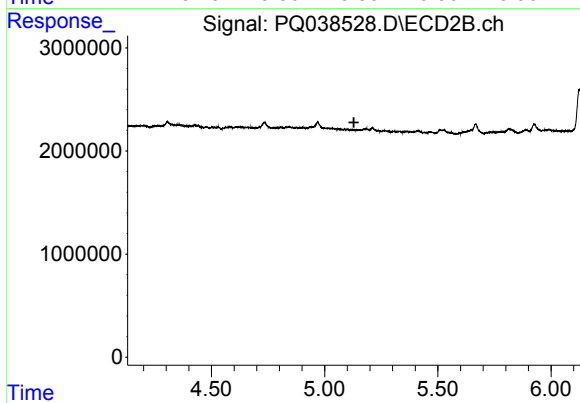
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: 0.060 min
Response: 270328
Conc: 6.06 ng/ml



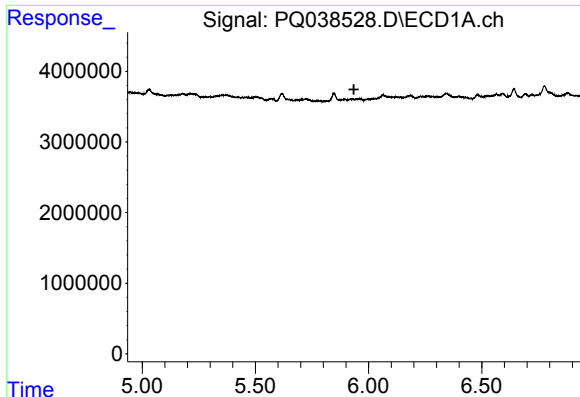
#16 AR-1242-1

R.T.: 5.848 min
Delta R.T.: -0.064 min
Response: 1294122
Conc: 8.45 ng/ml



#16 AR-1242-1

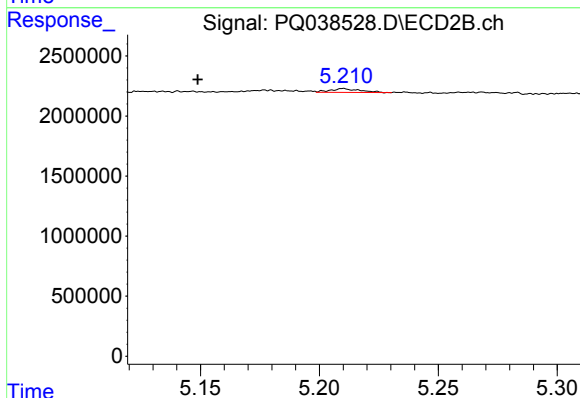
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#17 AR-1242-2

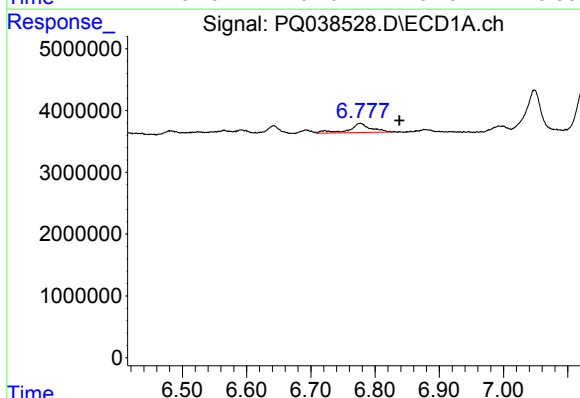
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



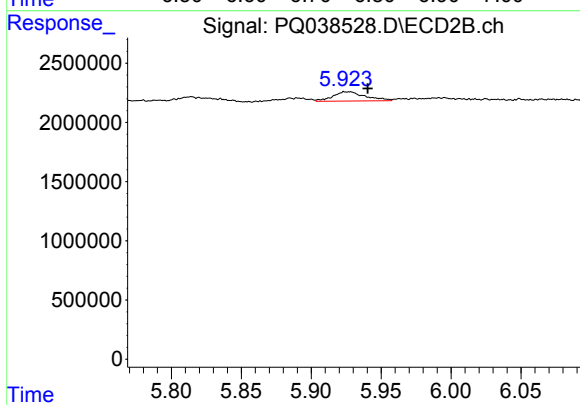
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: 0.061 min
Response: 270328
Conc: 2.68 ng/ml



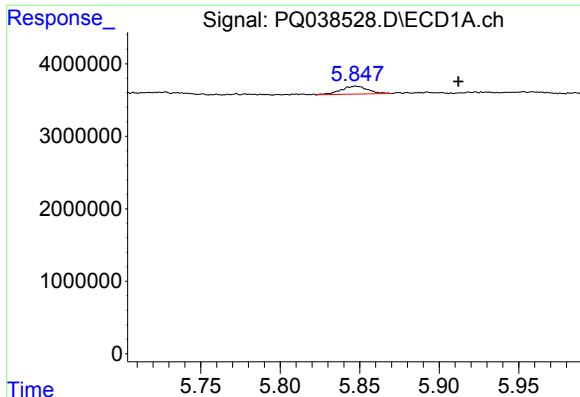
#20 AR-1242-5

R.T.: 6.777 min
Delta R.T.: -0.061 min
Response: 3520996
Conc: 26.51 ng/ml



#20 AR-1242-5

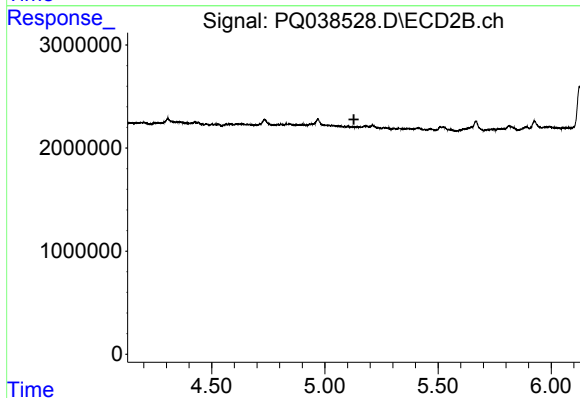
R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 1265002
Conc: 17.21 ng/ml



#21 AR-1248-1

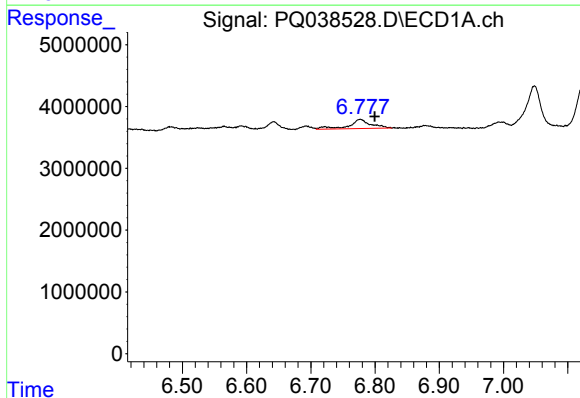
R.T.: 5.848 min
Delta R.T.: -0.064 min
Response: 1294122
Conc: 12.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A8



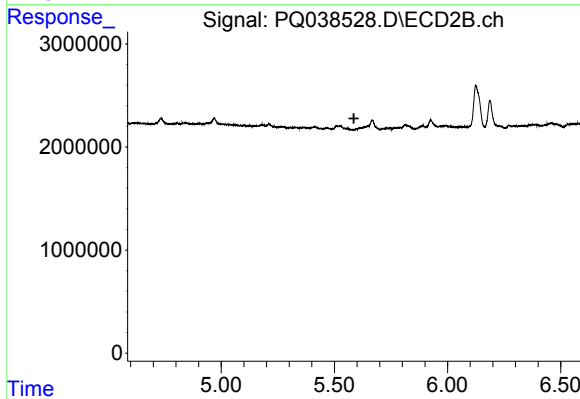
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



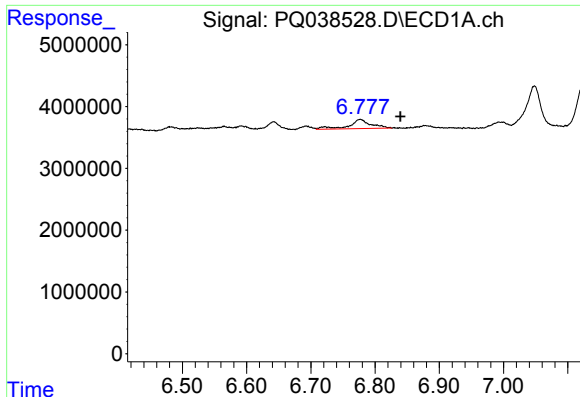
#24 AR-1248-4

R.T.: 6.777 min
Delta R.T.: -0.022 min
Response: 3520996
Conc: 16.79 ng/ml



#24 AR-1248-4

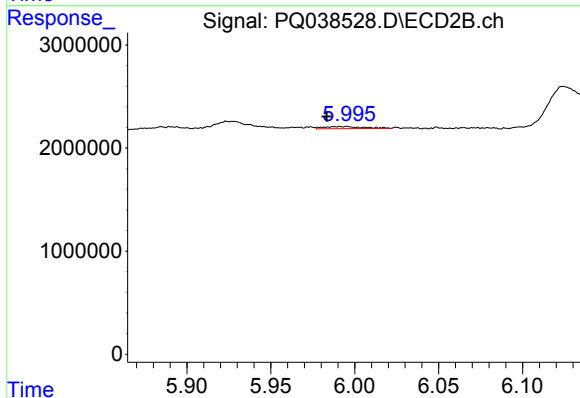
R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#25 AR-1248-5

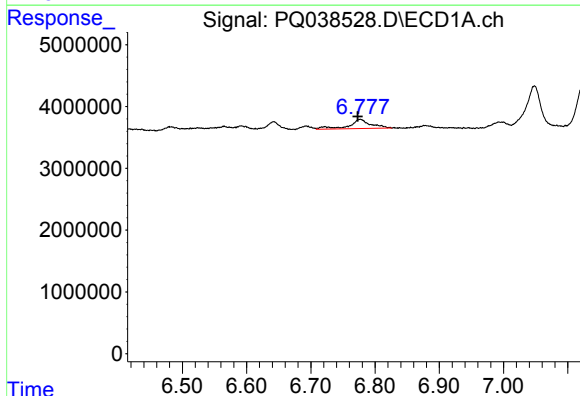
R.T.: 6.777 min
Delta R.T.: -0.063 min
Response: 3520996
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A8



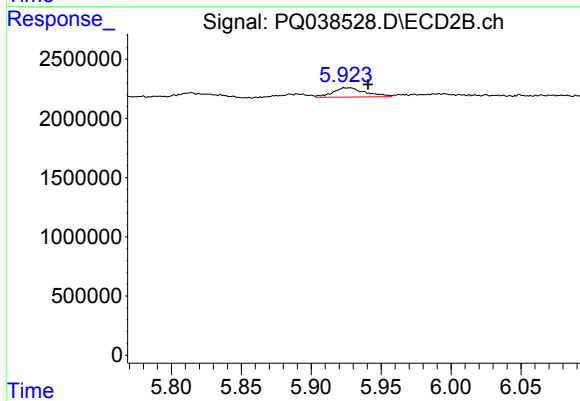
#25 AR-1248-5

R.T.: 5.995 min
Delta R.T.: 0.012 min
Response: 333688
Conc: 3.72 ng/ml



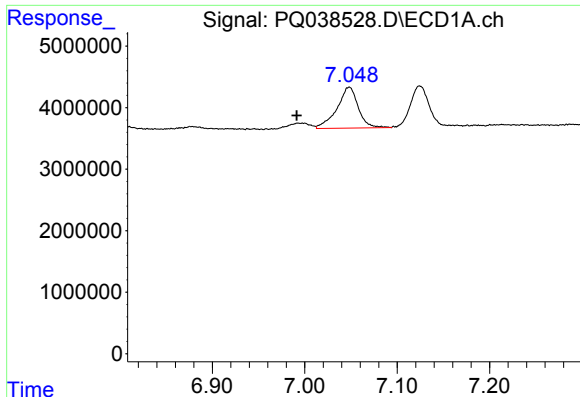
#26 AR-1254-1

R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 3520996
Conc: 14.66 ng/ml



#26 AR-1254-1

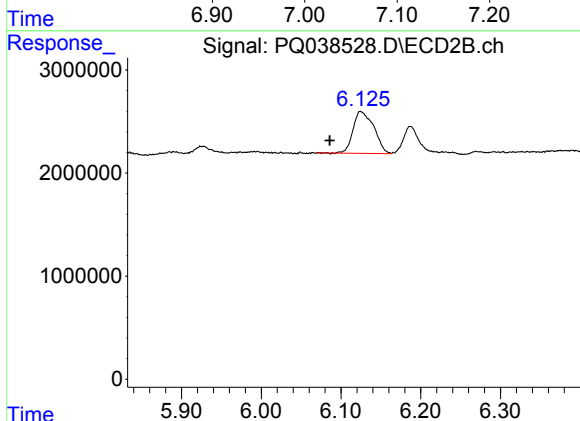
R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 1265002
Conc: 7.87 ng/ml



#27 AR-1254-2

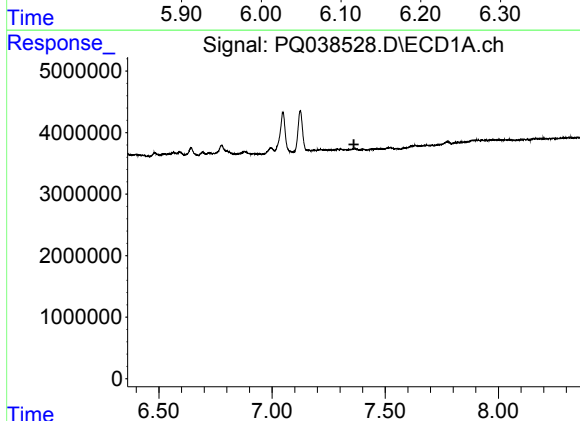
R.T.: 7.048 min
Delta R.T.: 0.057 min
Response: 10604627
Conc: 28.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A8



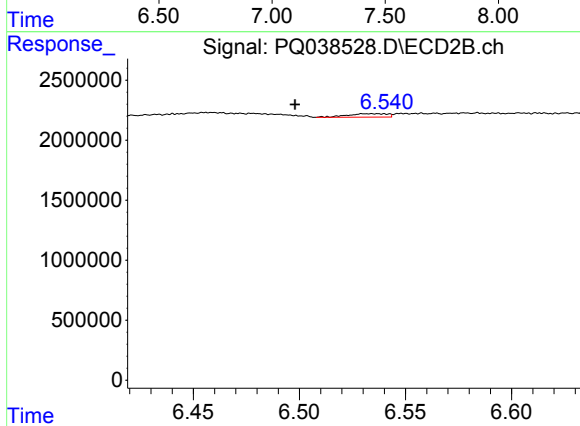
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: 0.039 min
Response: 7363146
Conc: 52.70 ng/ml



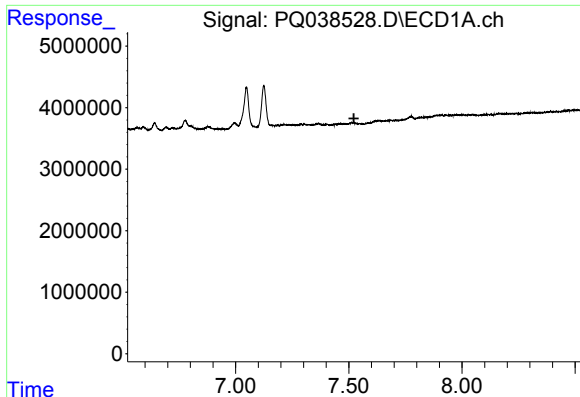
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#28 AR-1254-3

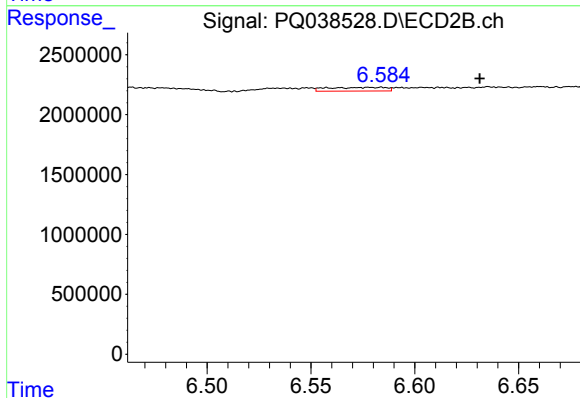
R.T.: 6.535 min
Delta R.T.: 0.037 min
Response: 358832
Conc: 1.49 ng/ml



#31 AR-1260-1

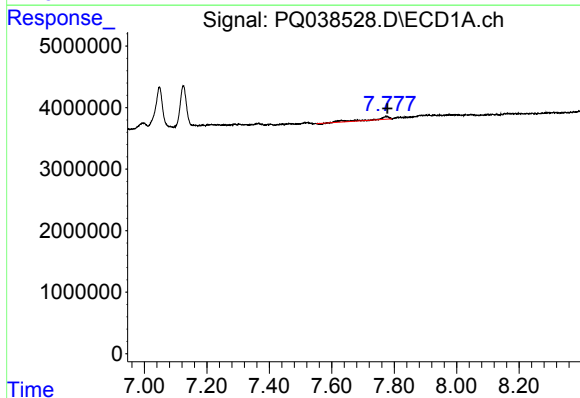
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



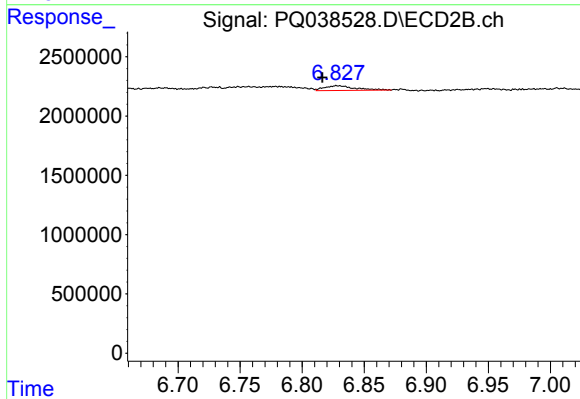
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: -0.048 min
Response: 617934
Conc: 3.02 ng/ml



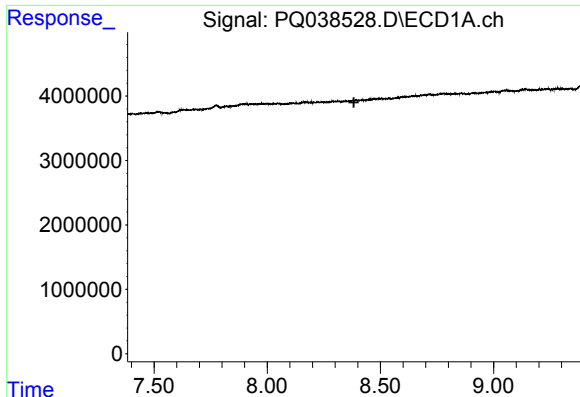
#32 AR-1260-2

R.T.: 7.777 min
Delta R.T.: -0.001 min
Response: 1355133
Conc: 2.64 ng/ml



#32 AR-1260-2

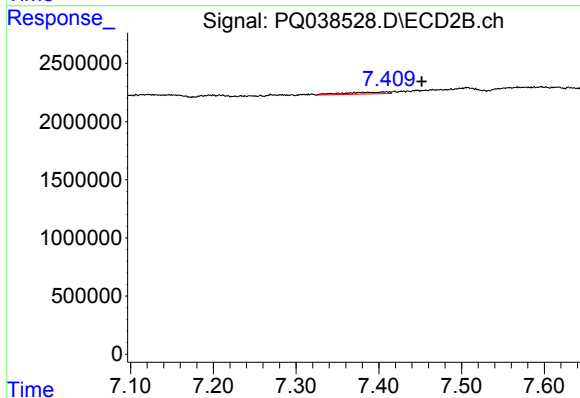
R.T.: 6.828 min
Delta R.T.: 0.012 min
Response: 686101
Conc: 2.68 ng/ml



#34 AR-1260-4

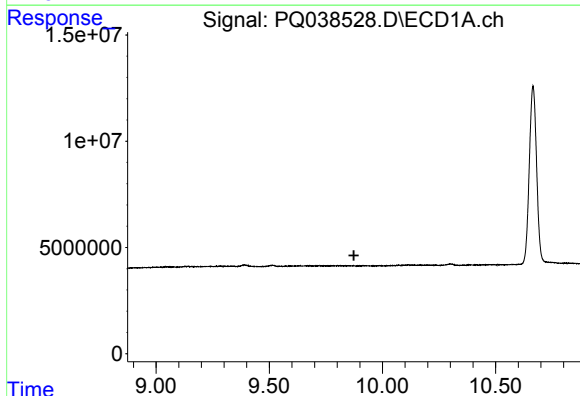
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



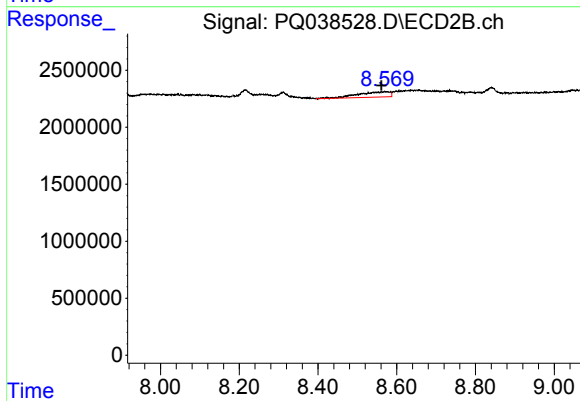
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: -0.043 min
Response: 587493
Conc: 2.97 ng/ml



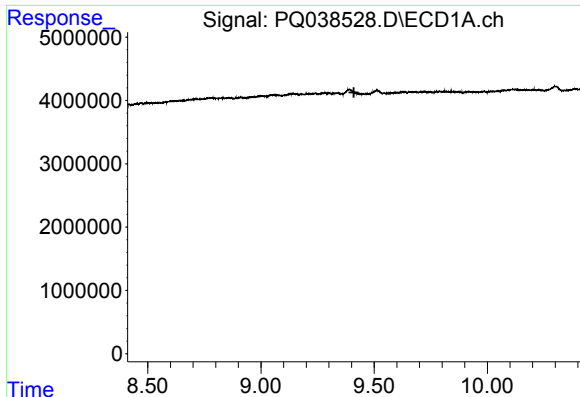
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.



#40 AR-1262-5

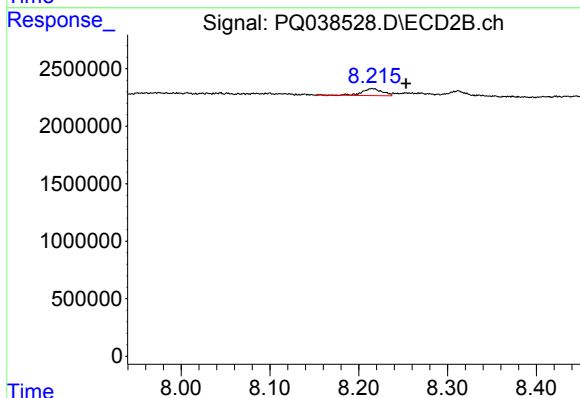
R.T.: 8.571 min
Delta R.T.: 0.011 min
Response: 2629372
Conc: 22.25 ng/ml



#43 AR-1268-3

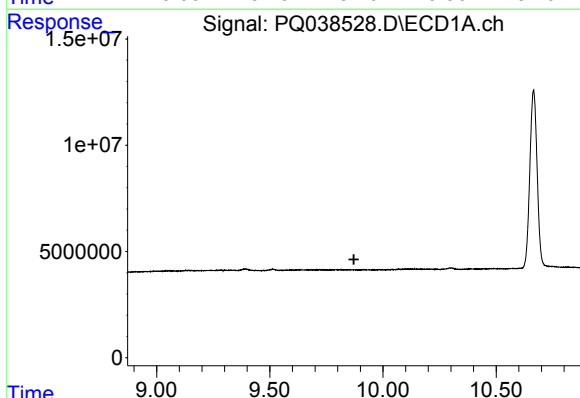
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



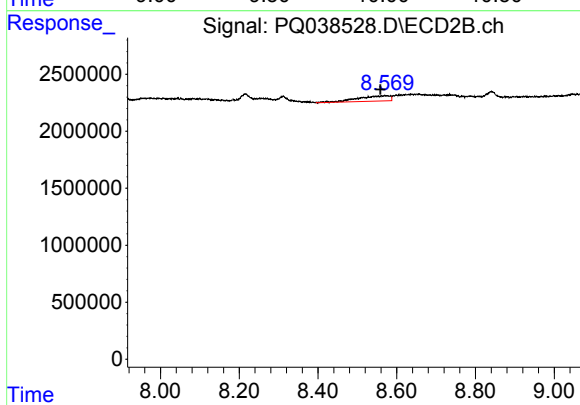
#43 AR-1268-3

R.T.: 8.215 min
Delta R.T.: -0.038 min
Response: 952295
Conc: 1.51 ng/ml



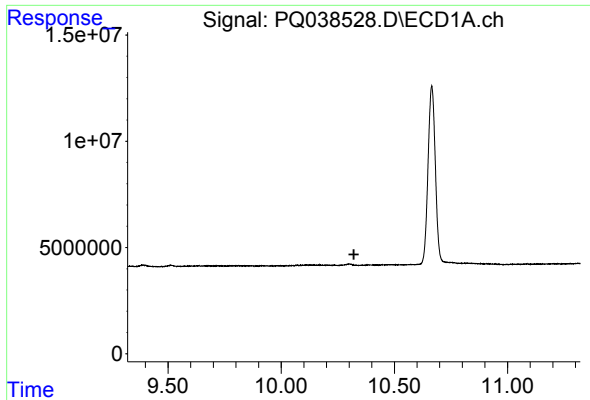
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.



#44 AR-1268-4

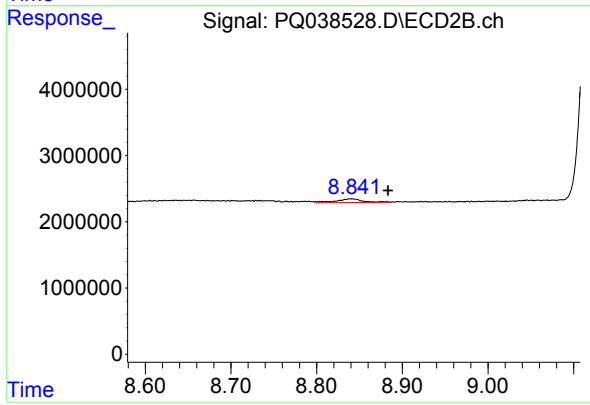
R.T.: 8.571 min
Delta R.T.: 0.012 min
Response: 2629372
Conc: 11.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A8



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.042 min
Response: 1177724
Conc: 0.61 ng/ml