

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 05:45
 Operator : SM\SJ
 Sample : K2065-20
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5L9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 07:45:57 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...	4.724	4.004	170.3E6	76917134	41.317	45.574
2)	SA Decachlor...	10.679	9.144	342.3E6	156.7E6	62.930	66.221
Target Compounds							
3)	L1 AR-1016-1	0.000	5.109	0	361704	N.D.	3.386 #
4)	L1 AR-1016-2	0.000	5.109	0	361704	N.D.	2.335 #
7)	L1 AR-1016-5	0.000	5.643	0	1612260	N.D.	18.407 #
9)	L2 AR-1221-2	5.037	4.314	2028702	1034795	53.164	62.159
10)	L2 AR-1221-3	5.037	4.449	2028702	2951945	15.558	51.891 #
11)	L3 AR-1232-1	5.037	4.449	2028702	2951945	21.103	72.202 #
12)	L3 AR-1232-2	0.000	5.109	0	361704	N.D.	8.104 #
15)	L3 AR-1232-5	0.000	5.643	0	1612260	N.D.	66.610 #
16)	L4 AR-1242-1	0.000	5.109	0	361704	N.D.	5.137 #
17)	L4 AR-1242-2	0.000	5.109	0	361704	N.D.	3.590 #
20)	L4 AR-1242-5	0.000	5.922	0	1033592	N.D.	14.061 #
21)	L5 AR-1248-1	0.000	5.109	0	361704	N.D.	7.208 #
24)	L5 AR-1248-4	0.000	5.643	0	1612260	N.D.	17.830 #
25)	L5 AR-1248-5	0.000	5.987	0	332213	N.D.	3.703 #
26)	L6 AR-1254-1	0.000	5.922	0	1033592	N.D.	6.429 #
27)	L6 AR-1254-2	0.000	6.030	0	198435	N.D.	1.420 #
28)	L6 AR-1254-3	0.000	6.479	0	4927472	N.D.	20.494 #
29)	L6 AR-1254-4	0.000	6.700	0	3152826	N.D.	20.345 #
30)	L6 AR-1254-5	0.000	7.126	0	1266420	N.D.	6.247 #
31)	L7 AR-1260-1	0.000	6.630	0	2225616	N.D.	10.886 #
32)	L7 AR-1260-2	7.764	6.796	2905887	2036362	5.661	7.950 #
33)	L7 AR-1260-3	0.000	6.958	0	8618324	N.D.	36.026 #
34)	L7 AR-1260-4	8.354	7.418	7832681	5234169	17.172	26.444 #
35)	L7 AR-1260-5	0.000	7.690	0	326251	N.D.	0.664 #
36)	L8 AR-1262-1	0.000	7.216	0	440468	N.D.	2.046 #
37)	L8 AR-1262-2	0.000	7.690	0	326251	N.D.	0.837 #
38)	L8 AR-1262-3	0.000	7.975	0	322138	N.D.	2.164 #
39)	L8 AR-1262-4	0.000	7.975	0	322138	N.D.	1.130 #
40)	L8 AR-1262-5	0.000	8.540	0	661712	N.D.	5.599 #
41)	L9 AR-1268-1	0.000	7.975	0	322138	N.D.	0.402 #
42)	L9 AR-1268-2	0.000	7.975	0	322138	N.D.	0.444 #
43)	L9 AR-1268-3	9.408	8.231	2272332	1009623	1.763	1.605
44)	L9 AR-1268-4	0.000	8.540	0	661712	N.D.	2.810 #
45)	L9 AR-1268-5	10.311	8.858	3471534	1348702	0.806	0.700

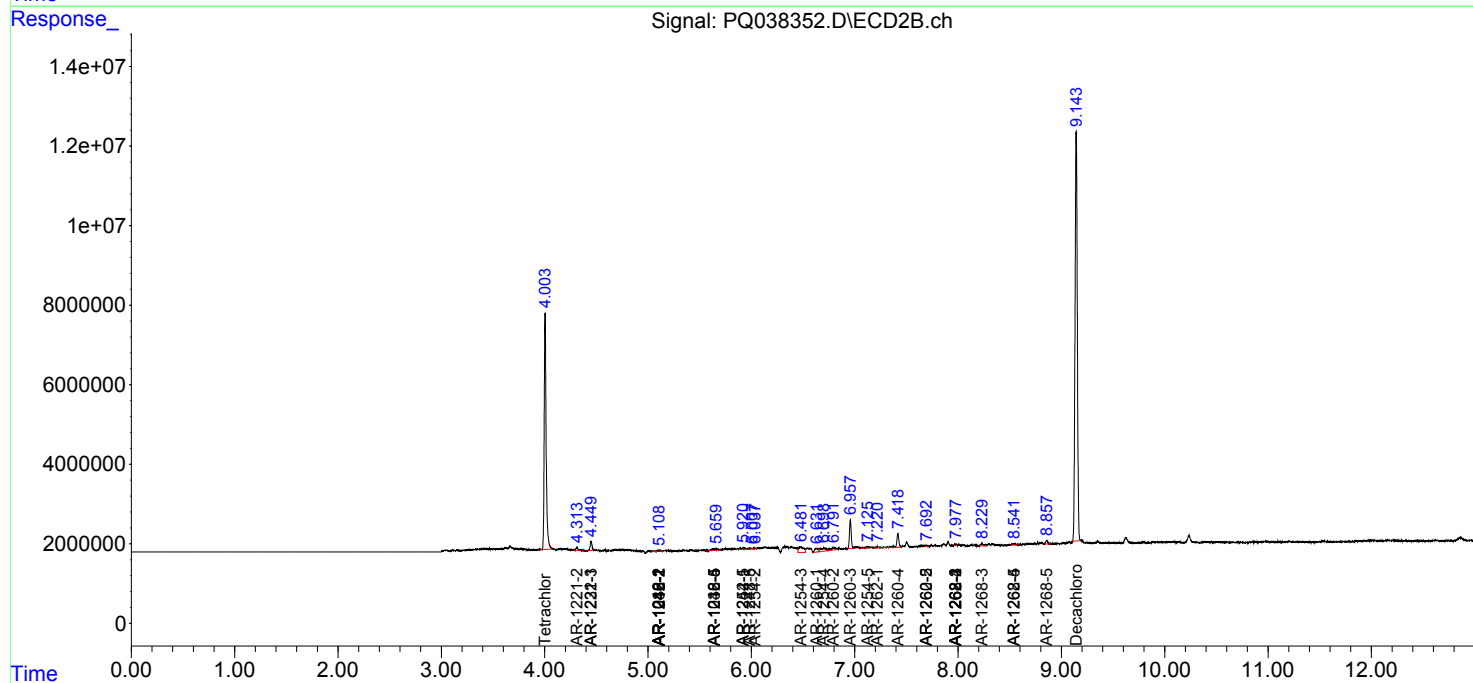
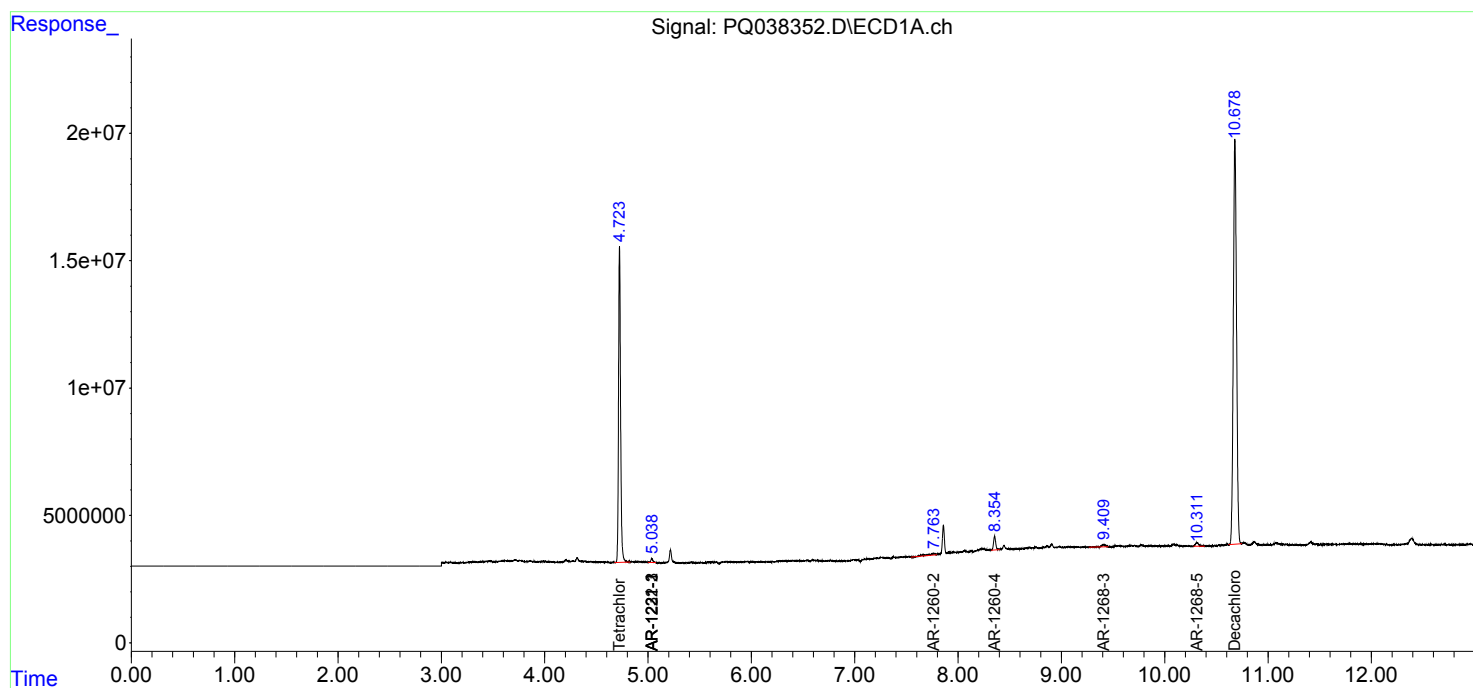
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

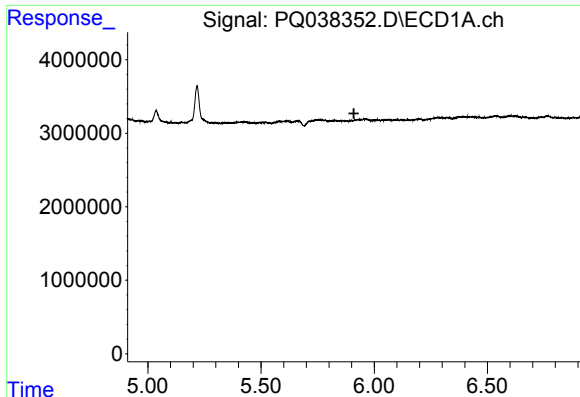
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 05:45
Operator : SM\SJ
Sample : K2065-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF5L9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 07:45:57 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

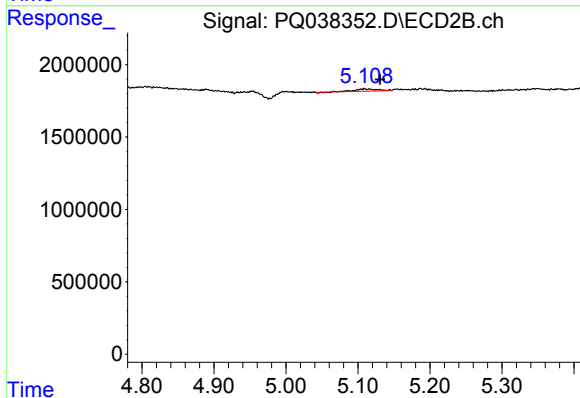




#3 AR-1016-1

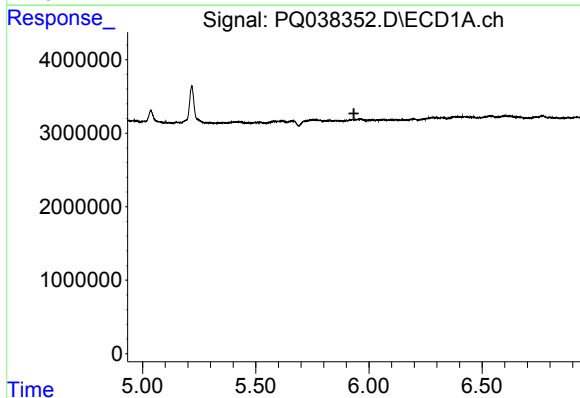
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



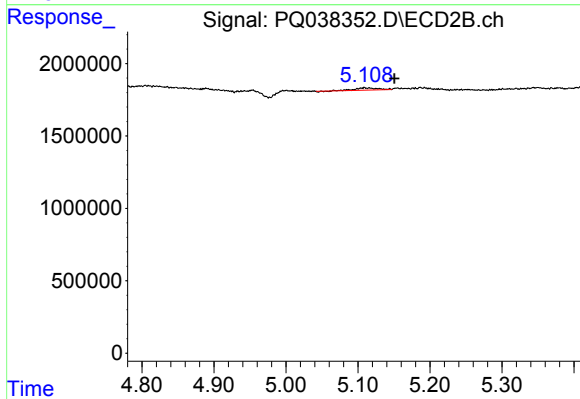
#3 AR-1016-1

R.T.: 5.109 min
Delta R.T.: -0.022 min
Response: 361704
Conc: 3.39 ng/ml



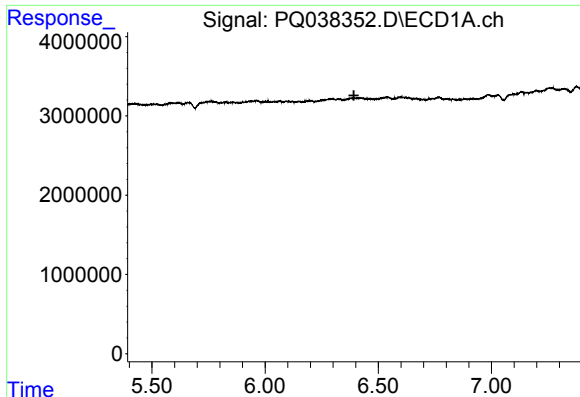
#4 AR-1016-2

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



#4 AR-1016-2

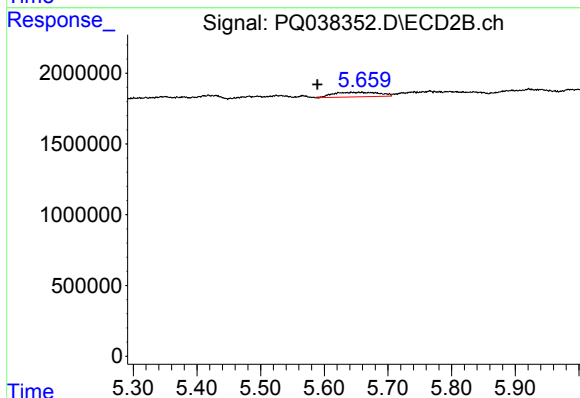
R.T.: 5.109 min
Delta R.T.: -0.042 min
Response: 361704
Conc: 2.33 ng/ml



#7 AR-1016-5

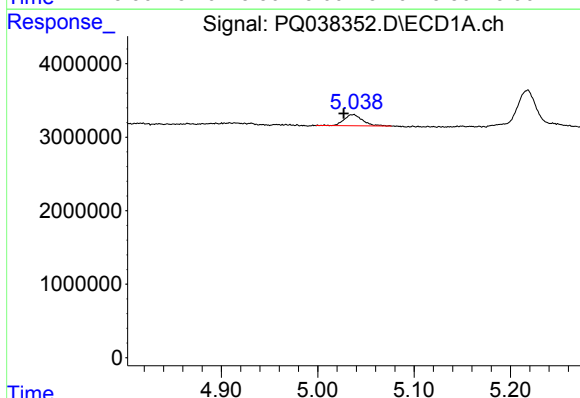
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



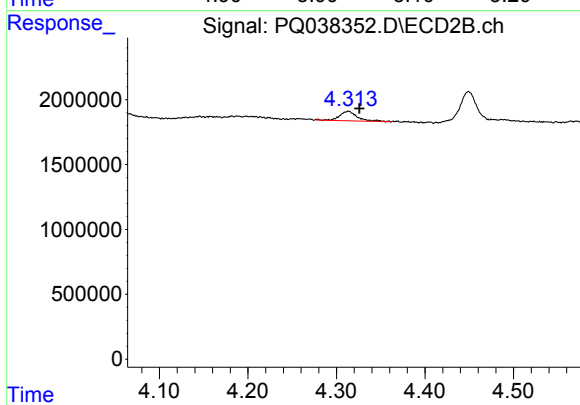
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: 0.054 min
Response: 1612260
Conc: 18.41 ng/ml



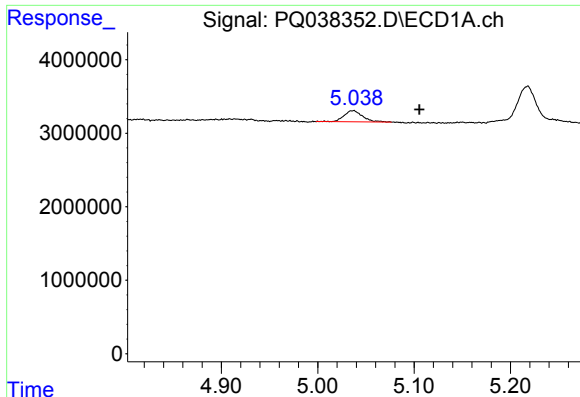
#9 AR-1221-2

R.T.: 5.037 min
Delta R.T.: 0.010 min
Response: 2028702
Conc: 53.16 ng/ml



#9 AR-1221-2

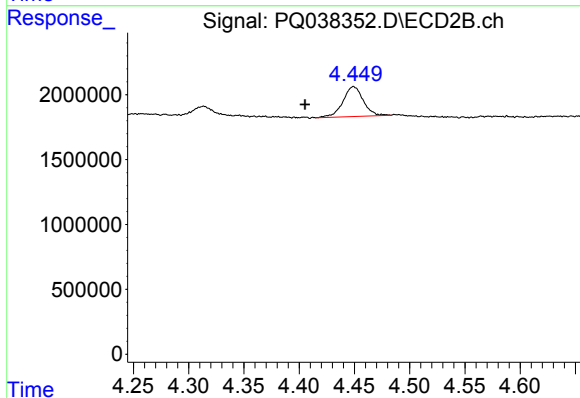
R.T.: 4.314 min
Delta R.T.: -0.012 min
Response: 1034795
Conc: 62.16 ng/ml



#10 AR-1221-3

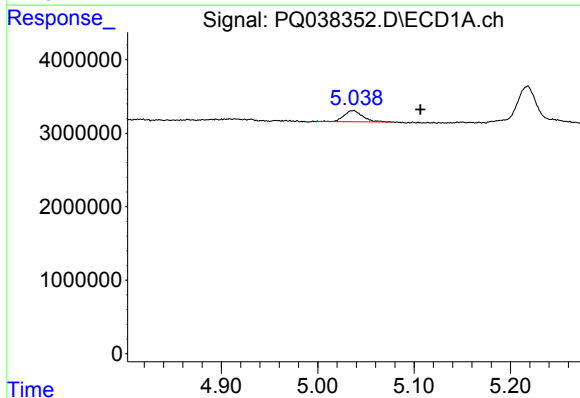
R.T.: 5.037 min
Delta R.T.: -0.069 min
Response: 2028702
Conc: 15.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L9



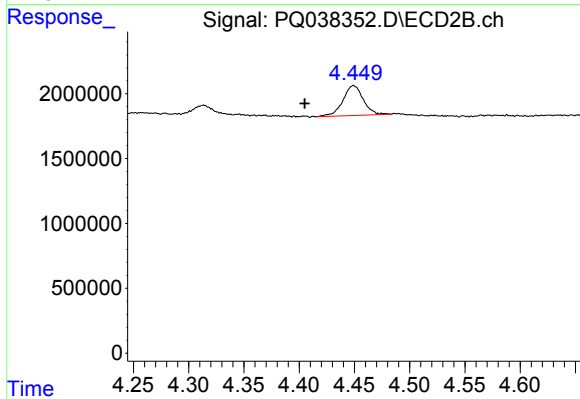
#10 AR-1221-3

R.T.: 4.449 min
Delta R.T.: 0.044 min
Response: 2951945
Conc: 51.89 ng/ml



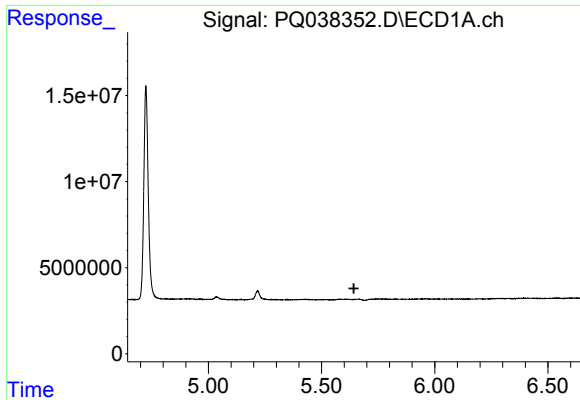
#11 AR-1232-1

R.T.: 5.037 min
Delta R.T.: -0.070 min
Response: 2028702
Conc: 21.10 ng/ml



#11 AR-1232-1

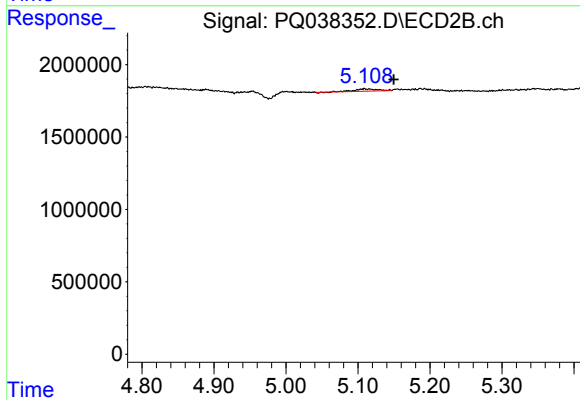
R.T.: 4.449 min
Delta R.T.: 0.044 min
Response: 2951945
Conc: 72.20 ng/ml



#12 AR-1232-2

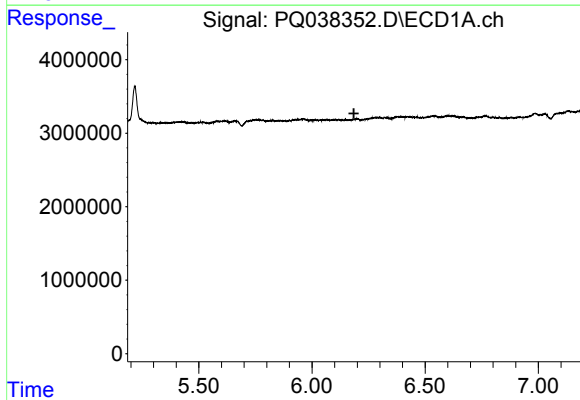
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



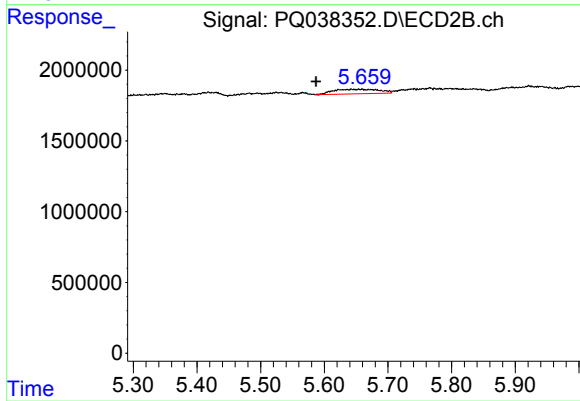
#12 AR-1232-2

R.T.: 5.109 min
Delta R.T.: -0.041 min
Response: 361704
Conc: 8.10 ng/ml



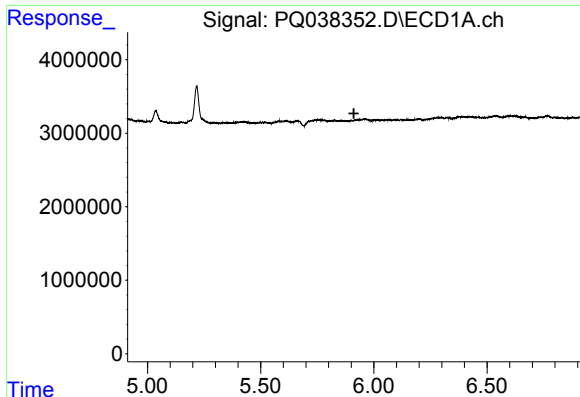
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

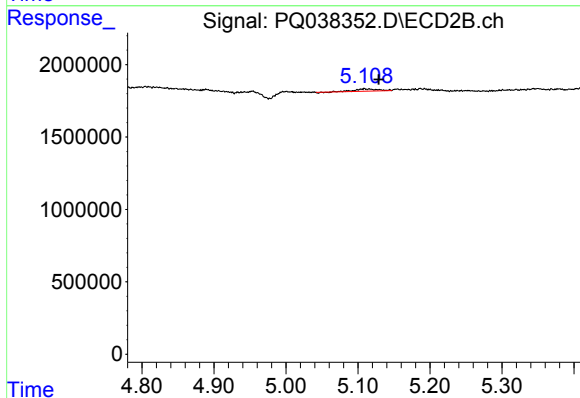
R.T.: 5.643 min
Delta R.T.: 0.055 min
Response: 1612260
Conc: 66.61 ng/ml



#16 AR-1242-1

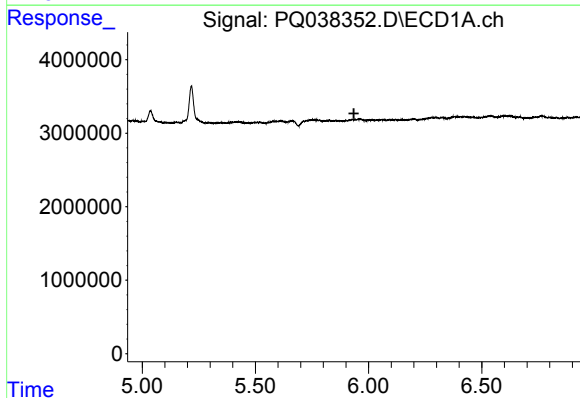
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



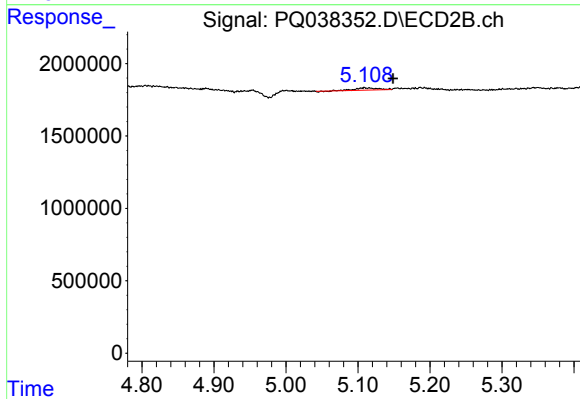
#16 AR-1242-1

R.T.: 5.109 min
Delta R.T.: -0.020 min
Response: 361704
Conc: 5.14 ng/ml



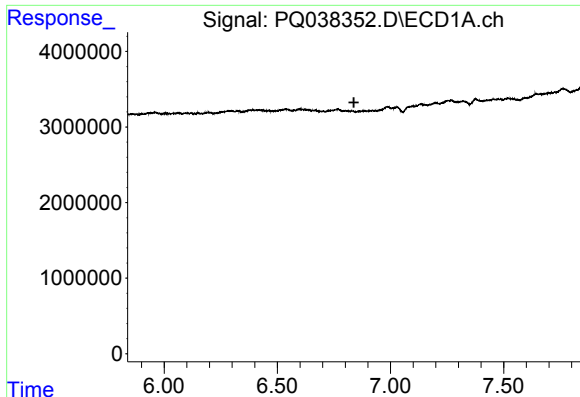
#17 AR-1242-2

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



#17 AR-1242-2

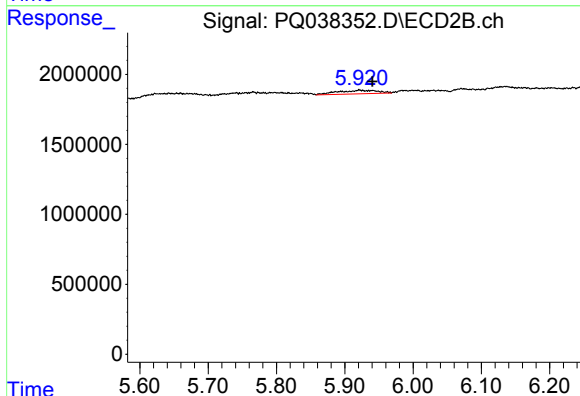
R.T.: 5.109 min
Delta R.T.: -0.040 min
Response: 361704
Conc: 3.59 ng/ml



#20 AR-1242-5

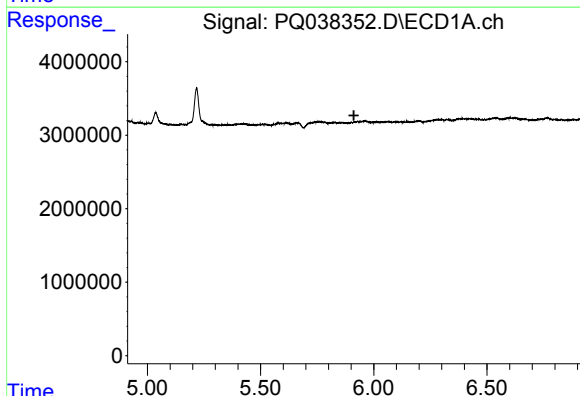
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



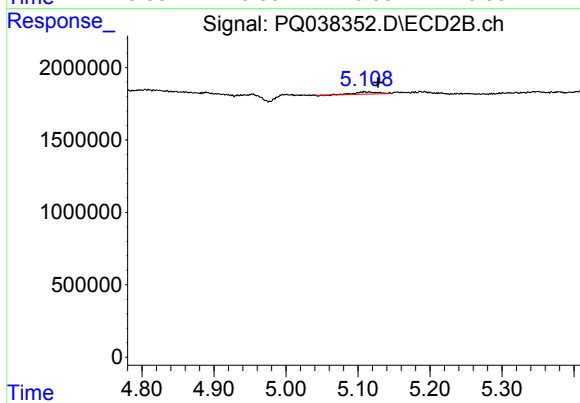
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 1033592
Conc: 14.06 ng/ml



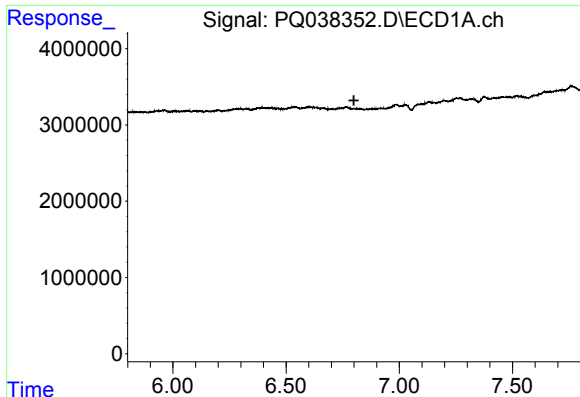
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

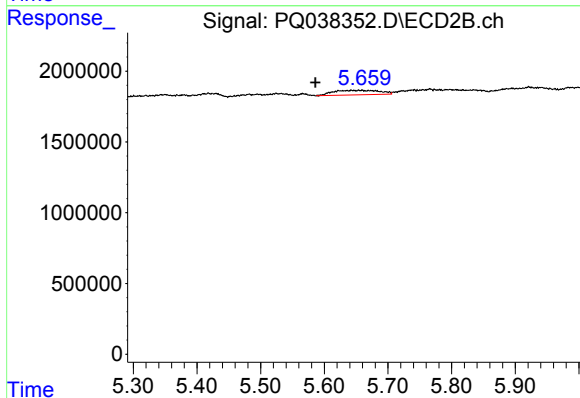
R.T.: 5.109 min
Delta R.T.: -0.019 min
Response: 361704
Conc: 7.21 ng/ml



#24 AR-1248-4

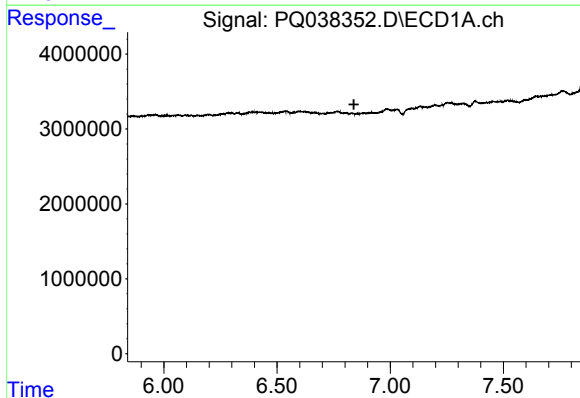
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



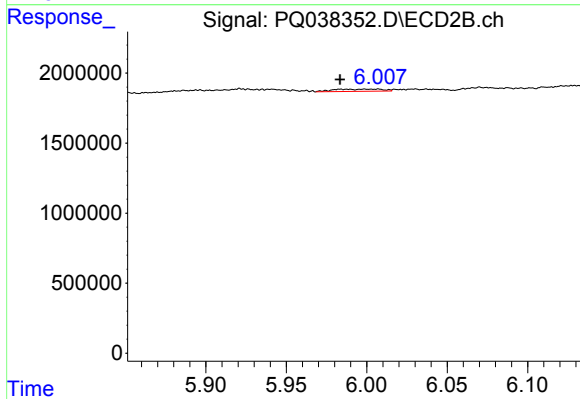
#24 AR-1248-4

R.T.: 5.643 min
Delta R.T.: 0.056 min
Response: 1612260
Conc: 17.83 ng/ml



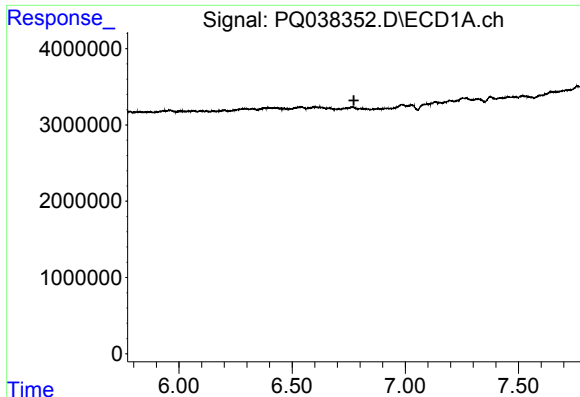
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

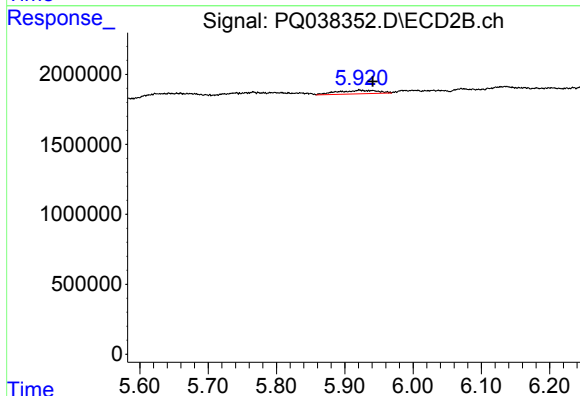
R.T.: 5.987 min
Delta R.T.: 0.003 min
Response: 332213
Conc: 3.70 ng/ml



#26 AR-1254-1

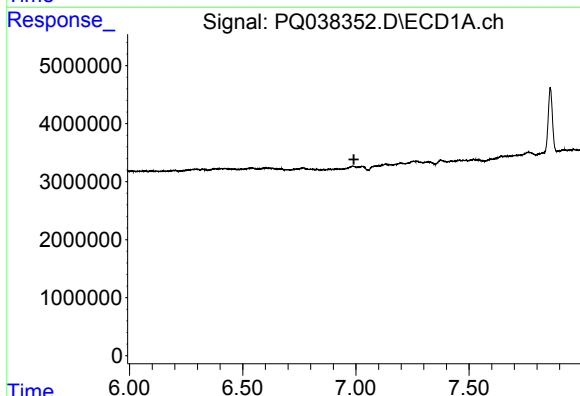
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



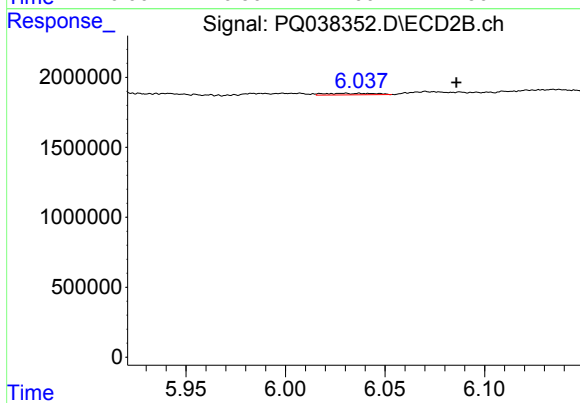
#26 AR-1254-1

R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 1033592
Conc: 6.43 ng/ml



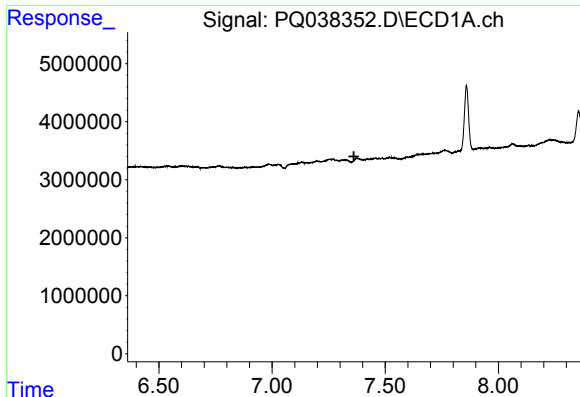
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

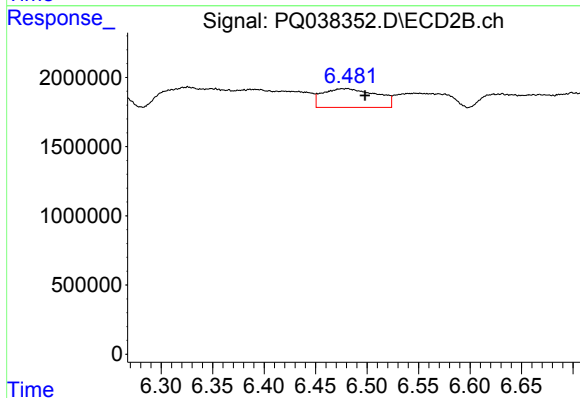
R.T.: 6.030 min
Delta R.T.: -0.056 min
Response: 198435
Conc: 1.42 ng/ml



#28 AR-1254-3

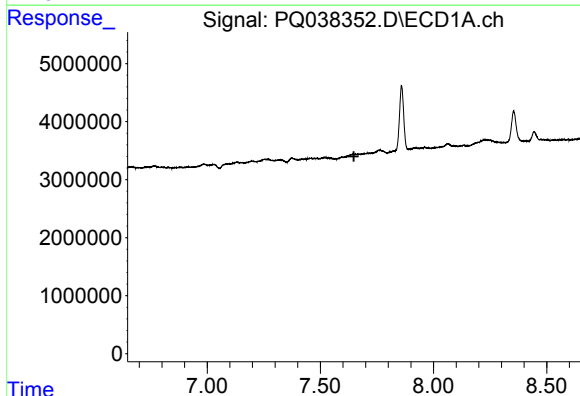
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



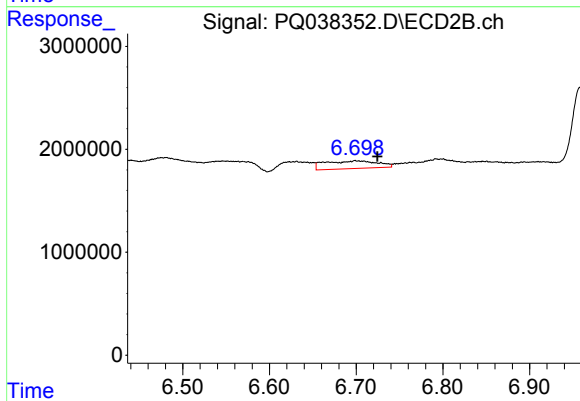
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.019 min
Response: 4927472
Conc: 20.49 ng/ml



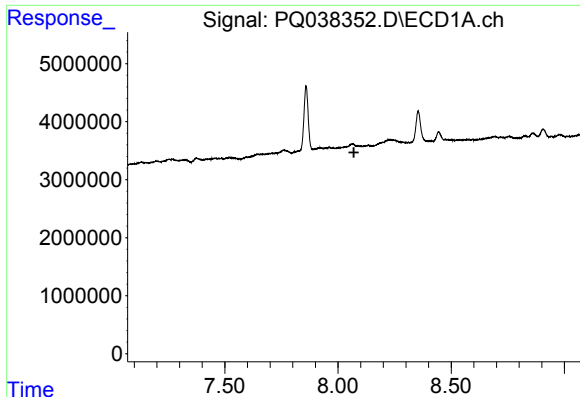
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#29 AR-1254-4

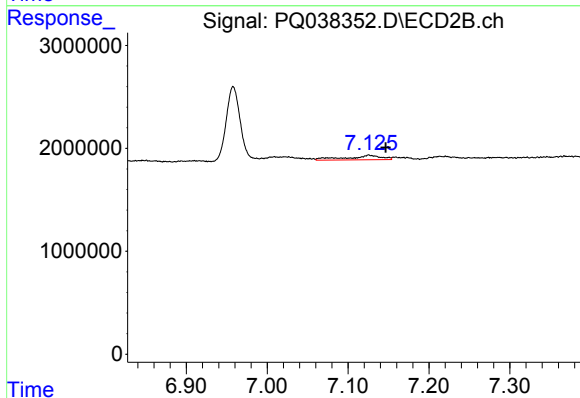
R.T.: 6.700 min
Delta R.T.: -0.024 min
Response: 3152826
Conc: 20.34 ng/ml



#30 AR-1254-5

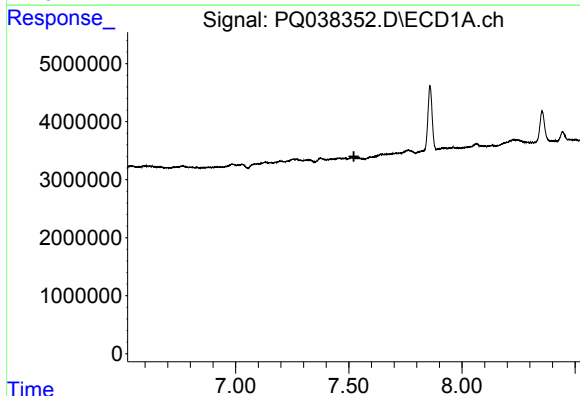
R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



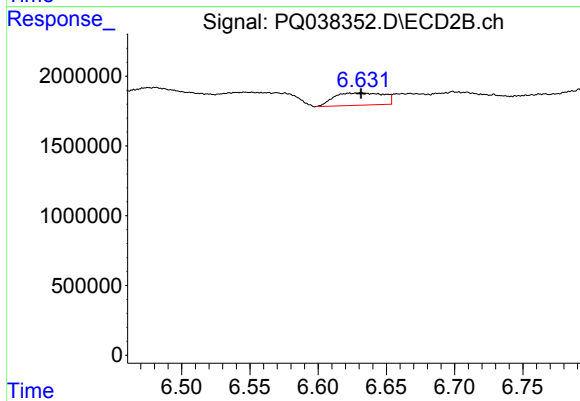
#30 AR-1254-5

R.T.: 7.126 min
Delta R.T.: -0.021 min
Response: 1266420
Conc: 6.25 ng/ml



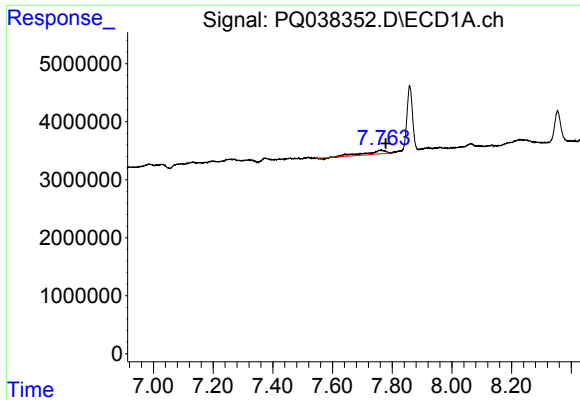
#31 AR-1260-1

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



#31 AR-1260-1

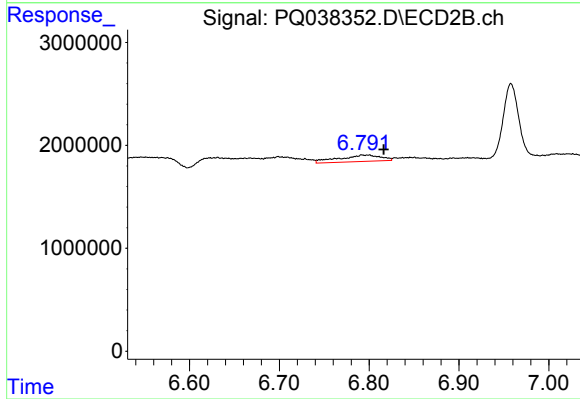
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 2225616
Conc: 10.89 ng/ml



#32 AR-1260-2

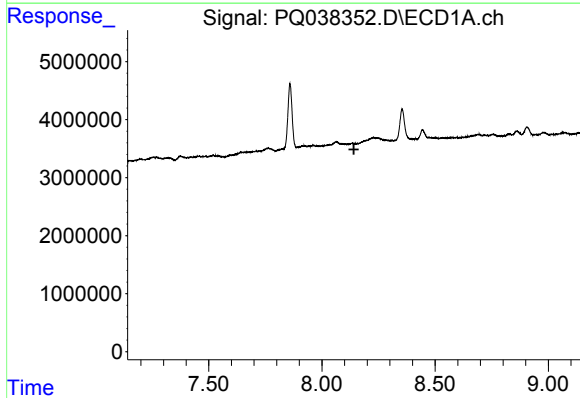
R.T.: 7.764 min
Delta R.T.: -0.014 min
Response: 2905887
Conc: 5.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L9



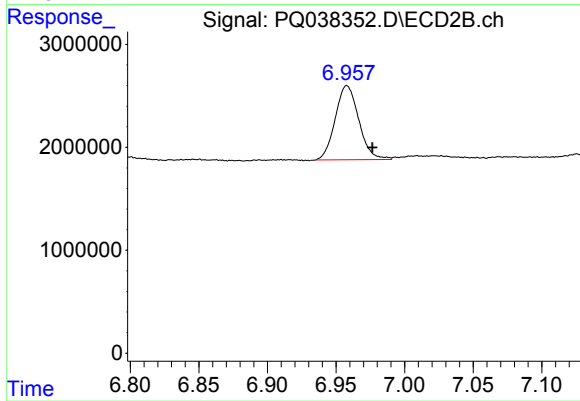
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: -0.020 min
Response: 2036362
Conc: 7.95 ng/ml



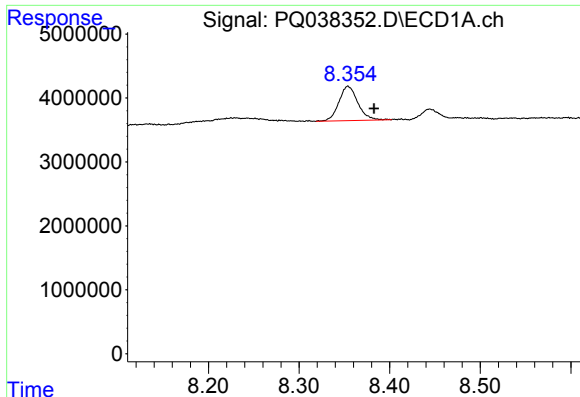
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.



#33 AR-1260-3

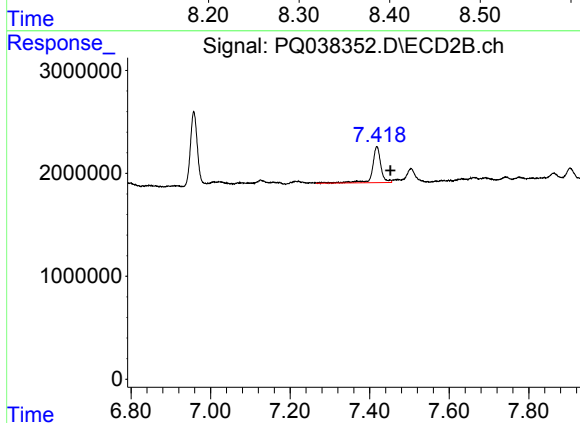
R.T.: 6.958 min
Delta R.T.: -0.018 min
Response: 8618324
Conc: 36.03 ng/ml



#34 AR-1260-4

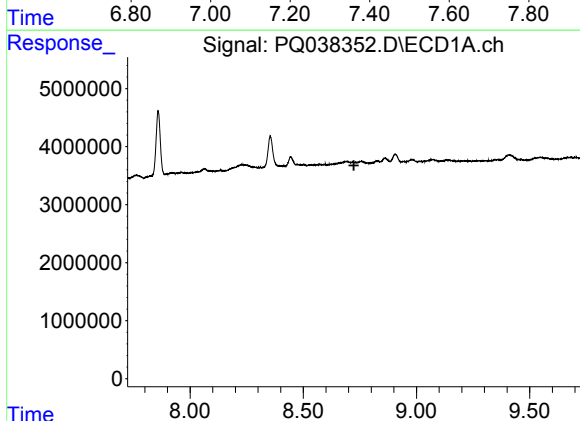
R.T.: 8.354 min
Delta R.T.: -0.029 min
Response: 7832681
Conc: 17.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L9



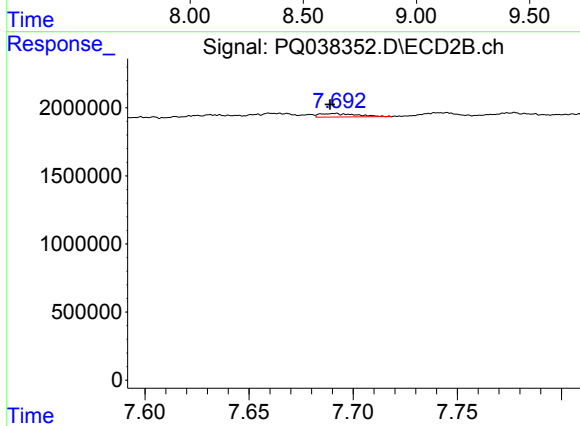
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.034 min
Response: 5234169
Conc: 26.44 ng/ml



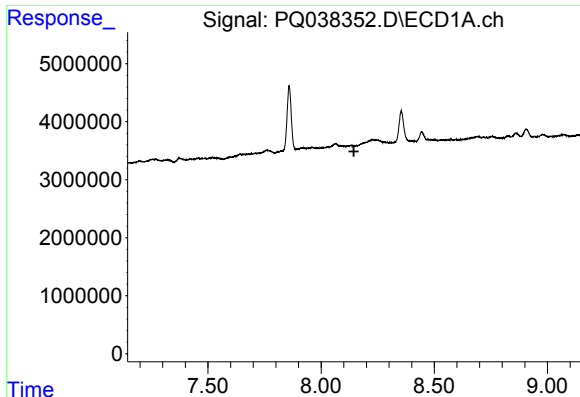
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.



#35 AR-1260-5

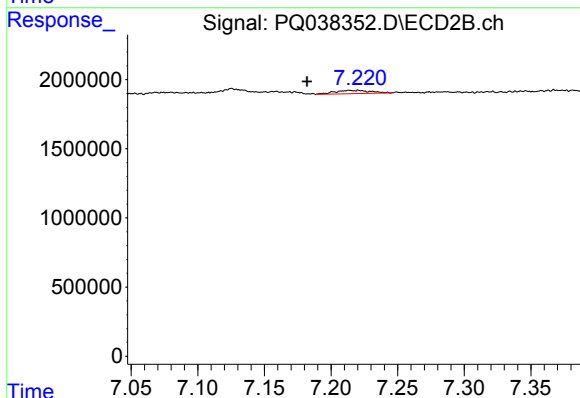
R.T.: 7.690 min
Delta R.T.: 0.001 min
Response: 326251
Conc: 0.66 ng/ml



#36 AR-1262-1

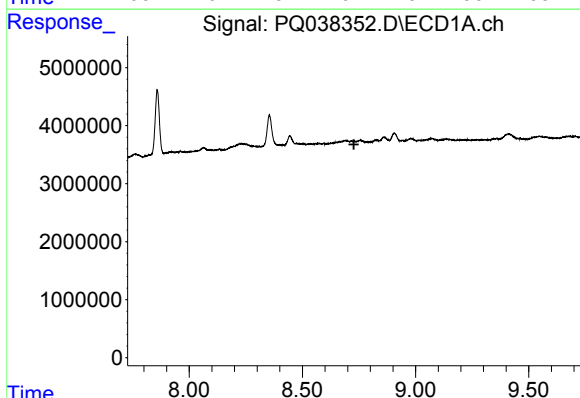
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



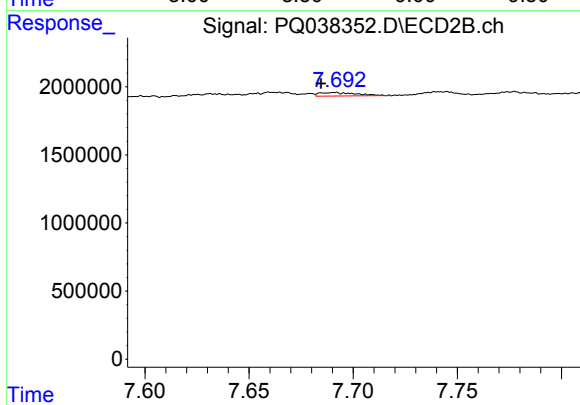
#36 AR-1262-1

R.T.: 7.216 min
Delta R.T.: 0.034 min
Response: 440468
Conc: 2.05 ng/ml



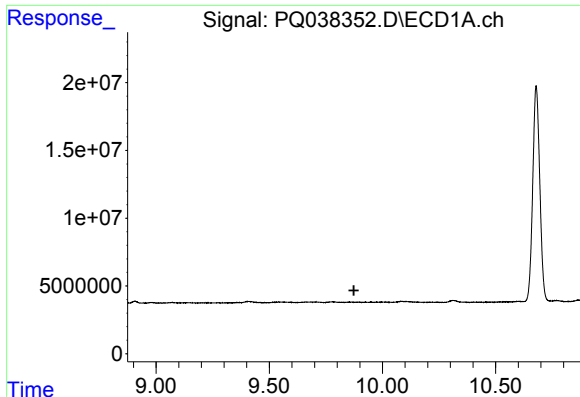
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.



#37 AR-1262-2

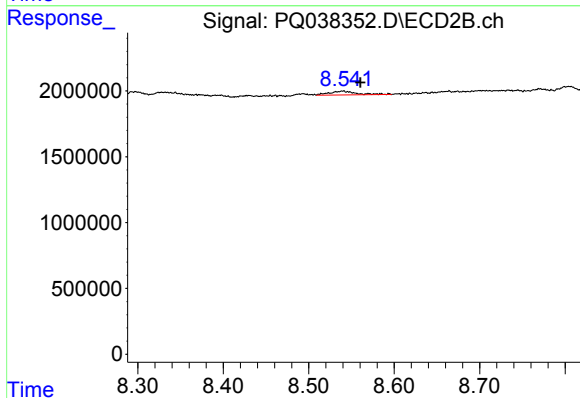
R.T.: 7.690 min
Delta R.T.: 0.006 min
Response: 326251
Conc: 0.84 ng/ml



#40 AR-1262-5

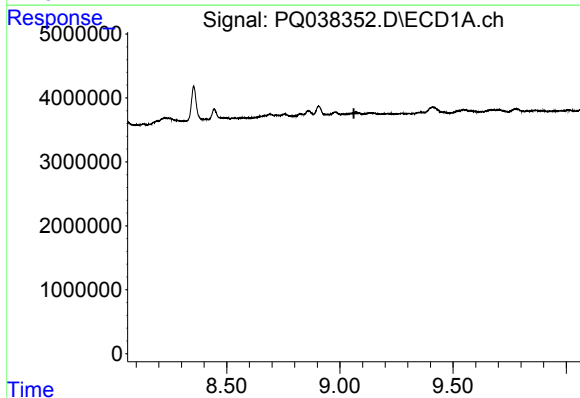
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



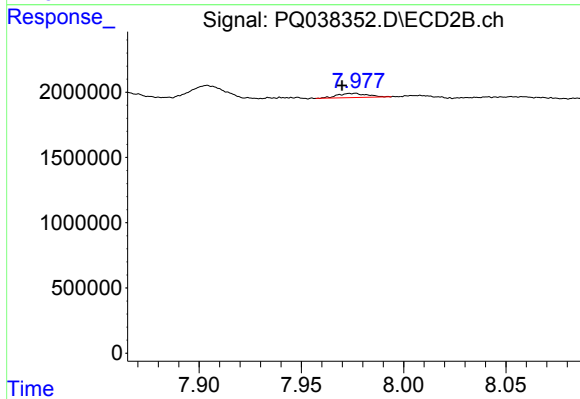
#40 AR-1262-5

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 661712
Conc: 5.60 ng/ml



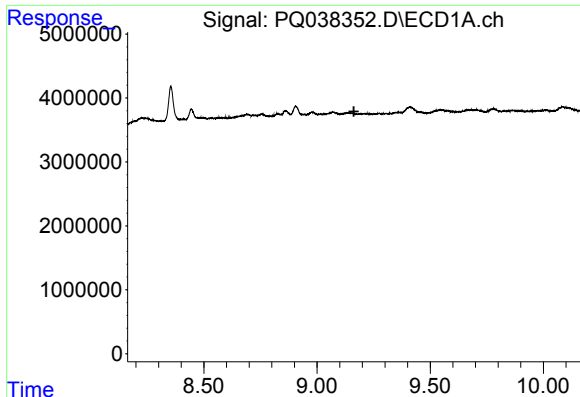
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

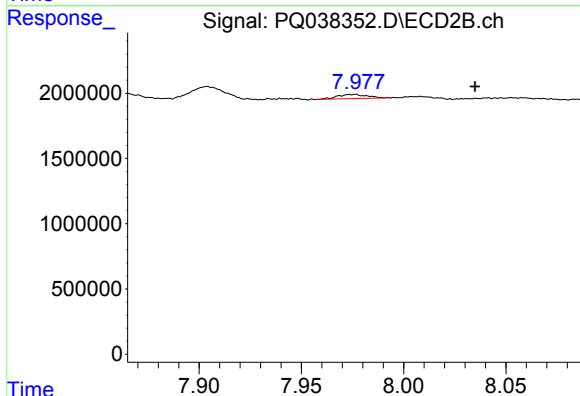
R.T.: 7.975 min
Delta R.T.: 0.005 min
Response: 322138
Conc: 0.40 ng/ml



#42 AR-1268-2

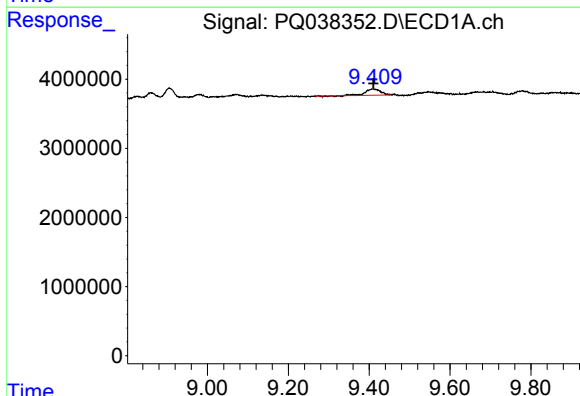
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



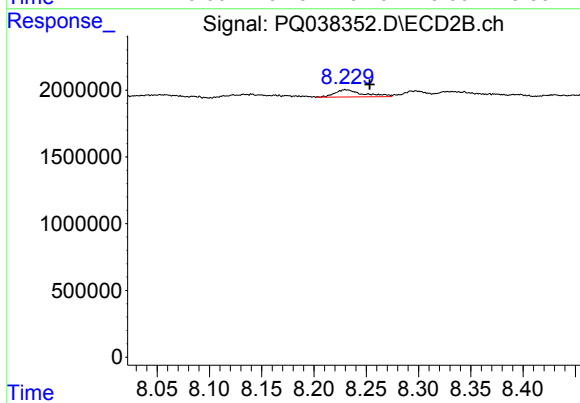
#42 AR-1268-2

R.T.: 7.975 min
Delta R.T.: -0.060 min
Response: 322138
Conc: 0.44 ng/ml



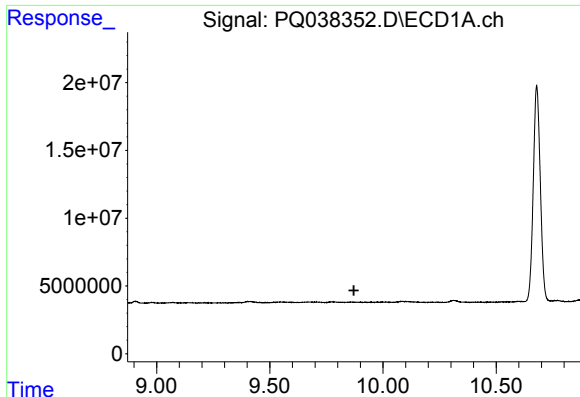
#43 AR-1268-3

R.T.: 9.408 min
Delta R.T.: -0.002 min
Response: 2272332
Conc: 1.76 ng/ml



#43 AR-1268-3

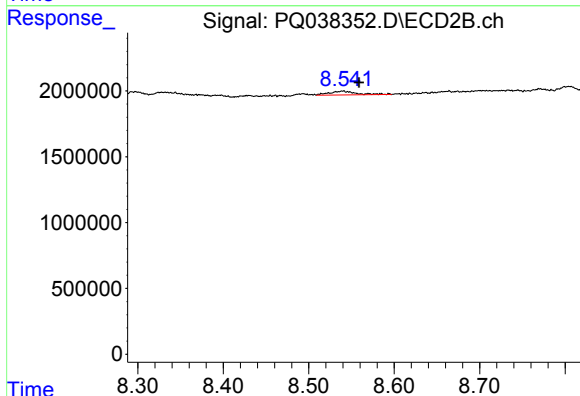
R.T.: 8.231 min
Delta R.T.: -0.023 min
Response: 1009623
Conc: 1.60 ng/ml



#44 AR-1268-4

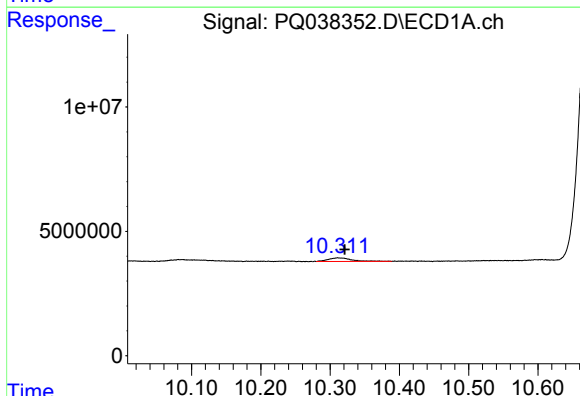
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L9



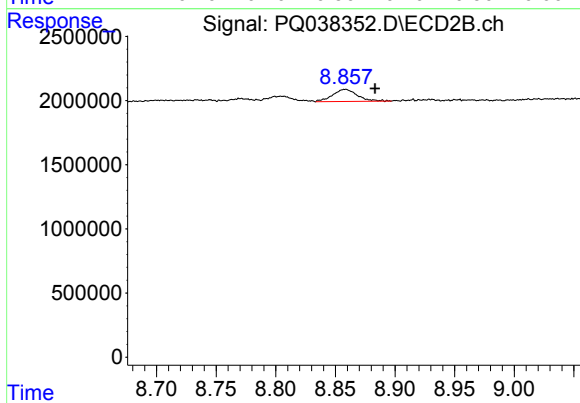
#44 AR-1268-4

R.T.: 8.540 min
Delta R.T.: -0.019 min
Response: 661712
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 10.311 min
Delta R.T.: -0.010 min
Response: 3471534
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 1348702
Conc: 0.70 ng/ml