

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 14:56
 Operator : SM\SJ
 Sample : K2049-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:01:51 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...	4.717	4.000	124.7E6	51105970	30.263	30.280
2)	SA Decachlor...	10.673	9.151	183.6E6	88101611	33.759	37.238
Target Compounds							
3)	L1 AR-1016-1	0.000	5.163	0	433307	N.D.	4.056 #
4)	L1 AR-1016-2	0.000	5.163	0	433307	N.D.	2.797 #
5)	L1 AR-1016-3	0.000	5.352	0	1089548	N.D.	13.588 #
6)	L1 AR-1016-4	0.000	5.352	0	1089548	N.D.	17.160 #
7)	L1 AR-1016-5	0.000	5.539	0	789503	N.D.	9.014 #
9)	L2 AR-1221-2	0.000	4.309	0	806742	N.D.	48.460 #
12)	L3 AR-1232-2	0.000	5.163	0	433307	N.D.	9.709 #
13)	L3 AR-1232-3	0.000	5.352	0	1089548	N.D.	45.283 #
14)	L3 AR-1232-4	0.000	5.421	0	1218937	N.D.	53.969 #
15)	L3 AR-1232-5	0.000	5.539	0	789503	N.D.	32.618 #
16)	L4 AR-1242-1	0.000	5.163	0	433307	N.D.	6.154 #
17)	L4 AR-1242-2	0.000	5.163	0	433307	N.D.	4.301 #
18)	L4 AR-1242-3	0.000	5.352	0	1089548	N.D.	20.352 #
19)	L4 AR-1242-4	0.000	5.421	0	1218937	N.D.	22.456 #
20)	L4 AR-1242-5	0.000	6.003	0	796988	N.D.	10.842 #
21)	L5 AR-1248-1	0.000	5.163	0	433307	N.D.	8.635 #
22)	L5 AR-1248-2	0.000	5.352	0	1089548	N.D.	15.290 #
23)	L5 AR-1248-3	0.000	5.421	0	1218937	N.D.	16.640 #
24)	L5 AR-1248-4	6.762	5.539	2136302	789503	10.189	8.731
25)	L5 AR-1248-5	0.000	6.003	0	796988	N.D.	8.883 #
26)	L6 AR-1254-1	6.762	6.003	2136302	796988	8.896	4.957 #
28)	L6 AR-1254-3	0.000	6.480	0	5302693	N.D.	22.055 #
29)	L6 AR-1254-4	0.000	6.701	0	1832710	N.D.	11.826 #
31)	L7 AR-1260-1	0.000	6.646	0	2204279	N.D.	10.781 #
32)	L7 AR-1260-2	0.000	6.791	0	1853121	N.D.	7.234 #
33)	L7 AR-1260-3	0.000	6.978	0	1341076	N.D.	5.606 #
34)	L7 AR-1260-4	0.000	7.480	0	555404	N.D.	2.806 #
40)	L8 AR-1262-5	0.000	8.556	0	1808862	N.D.	15.304 #
43)	L9 AR-1268-3	0.000	8.236	0	809585	N.D.	1.287 #
44)	L9 AR-1268-4	0.000	8.556	0	1808862	N.D.	7.683 #
45)	L9 AR-1268-5	0.000	8.862	0	656428	N.D.	0.341 #

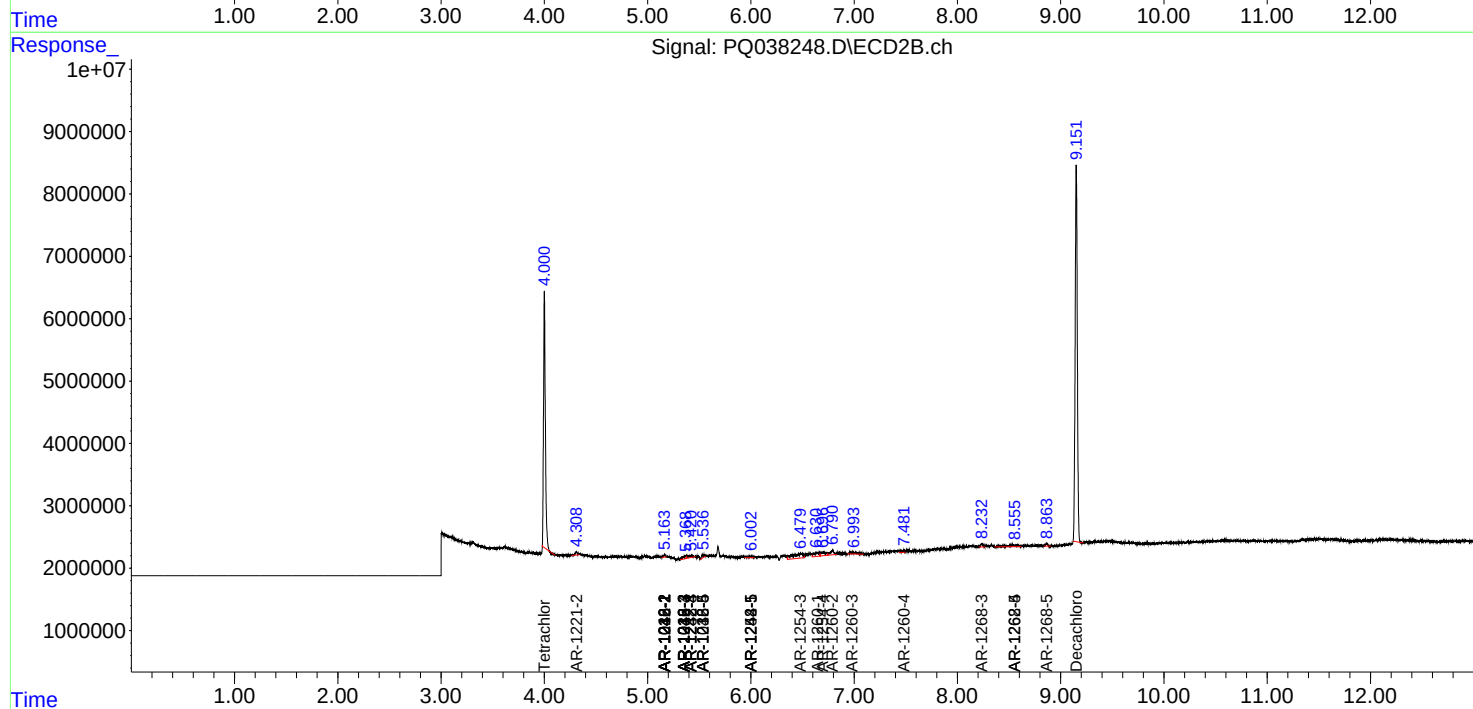
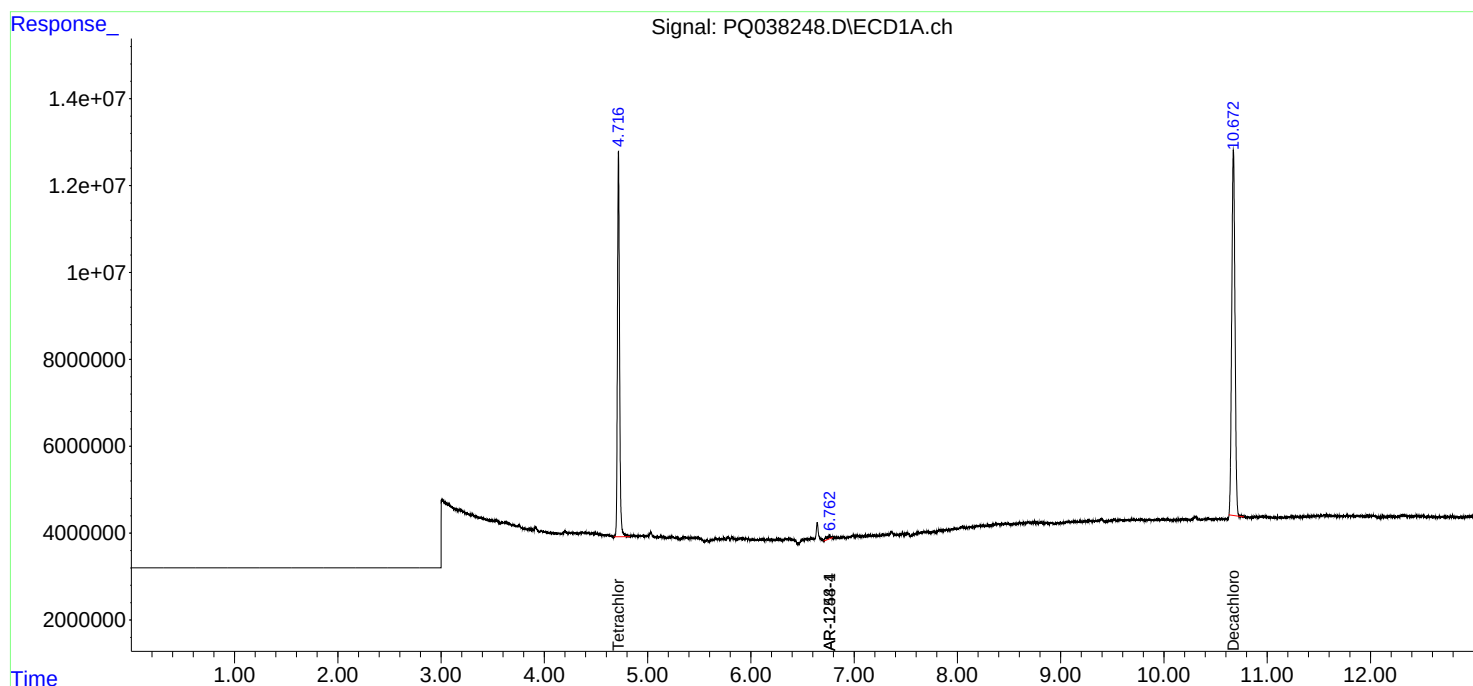
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

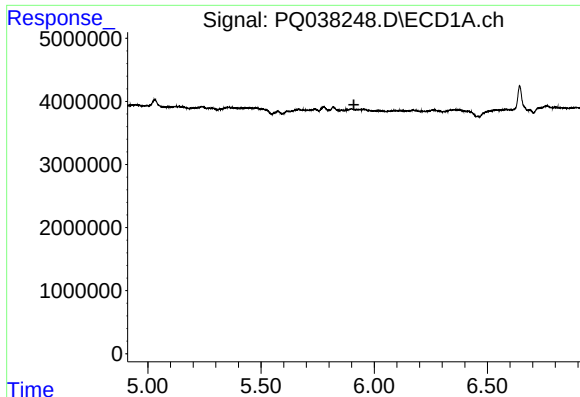
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
Data File : PQ038248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2019 14:56
Operator : SM\SJ
Sample : K2049-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:01:51 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

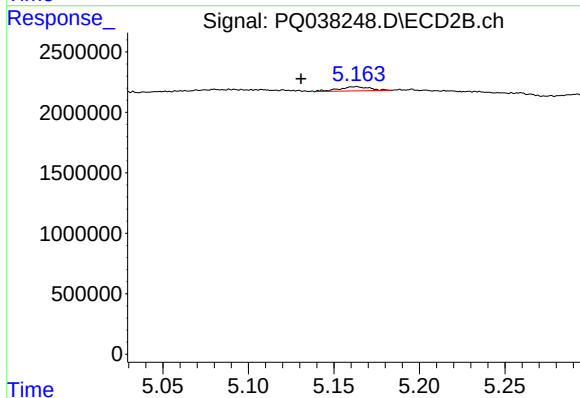




#3 AR-1016-1

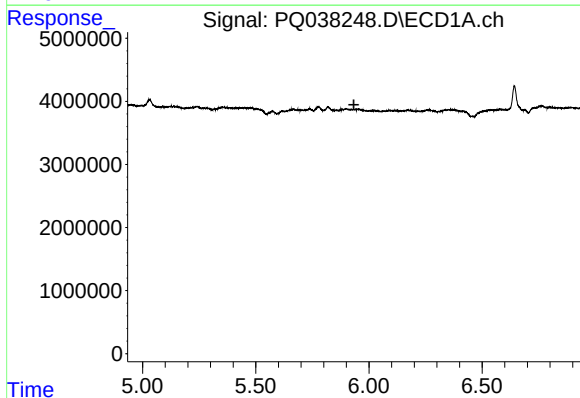
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



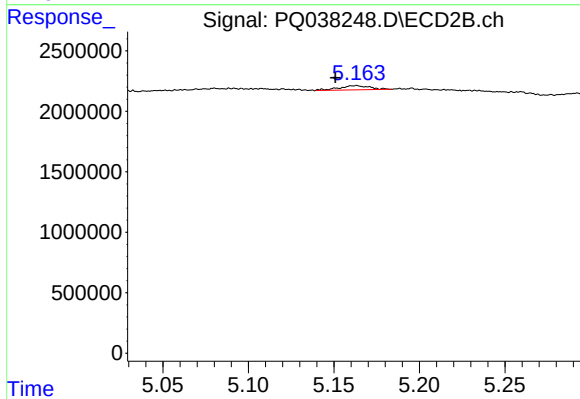
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: 0.032 min
Response: 433307
Conc: 4.06 ng/ml



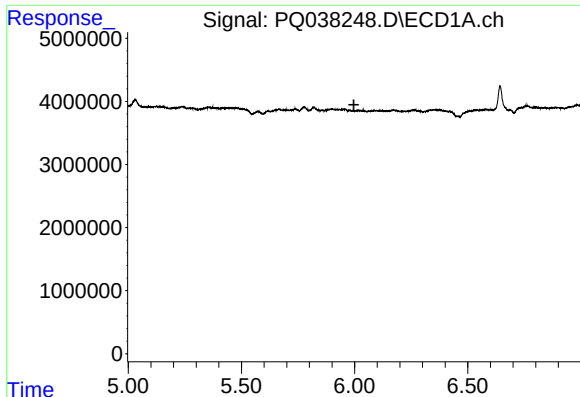
#4 AR-1016-2

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



#4 AR-1016-2

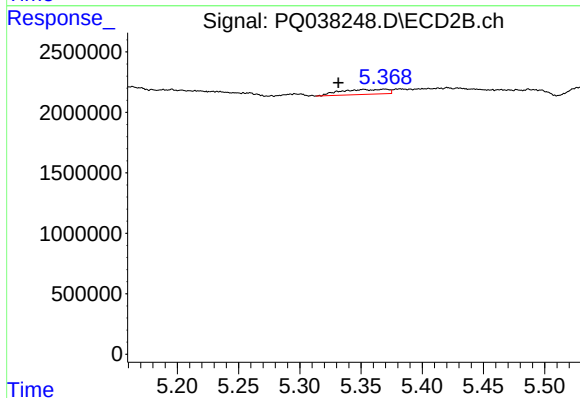
R.T.: 5.163 min
Delta R.T.: 0.012 min
Response: 433307
Conc: 2.80 ng/ml



#5 AR-1016-3

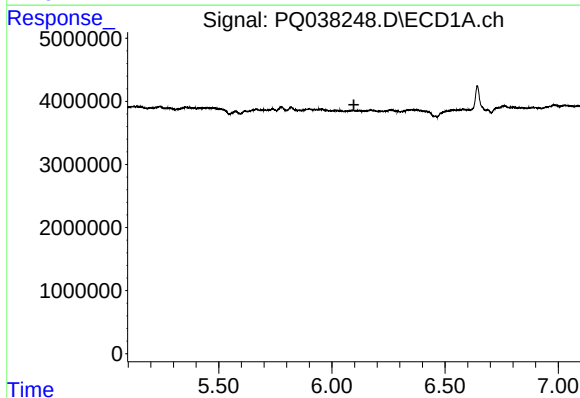
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



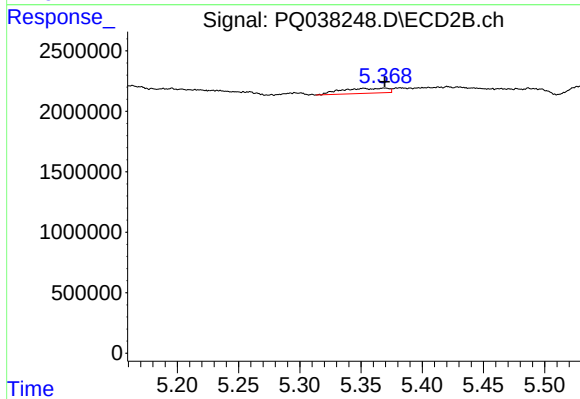
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: 0.021 min
Response: 1089548
Conc: 13.59 ng/ml



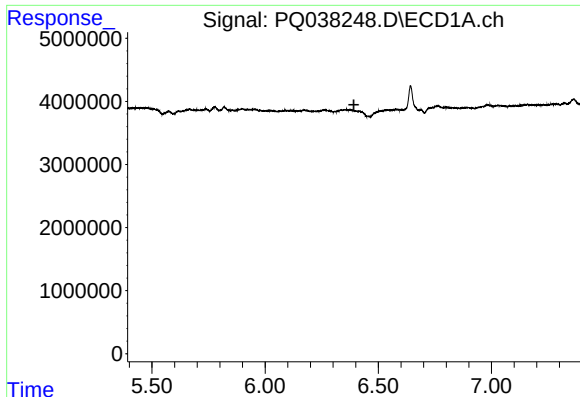
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

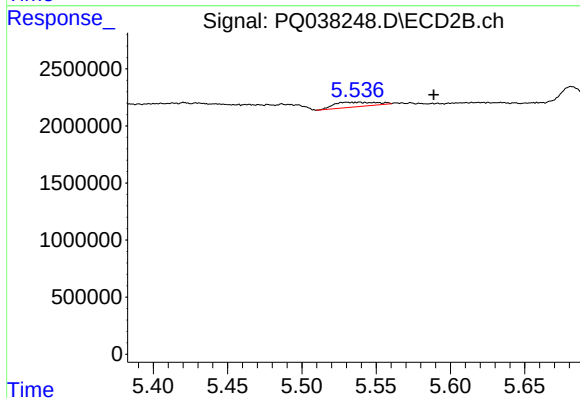
R.T.: 5.352 min
Delta R.T.: -0.017 min
Response: 1089548
Conc: 17.16 ng/ml



#7 AR-1016-5

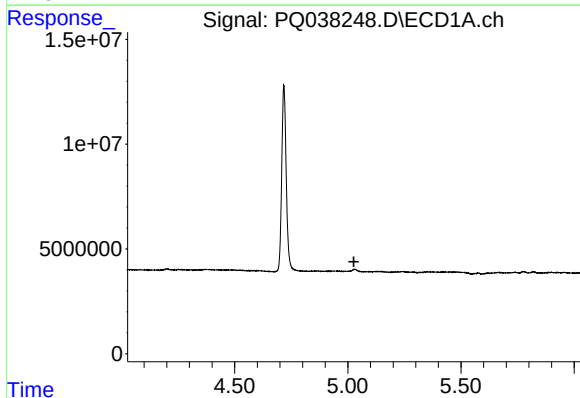
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



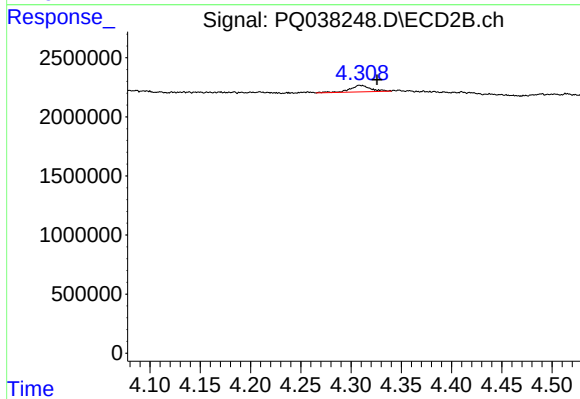
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: -0.050 min
Response: 789503
Conc: 9.01 ng/ml



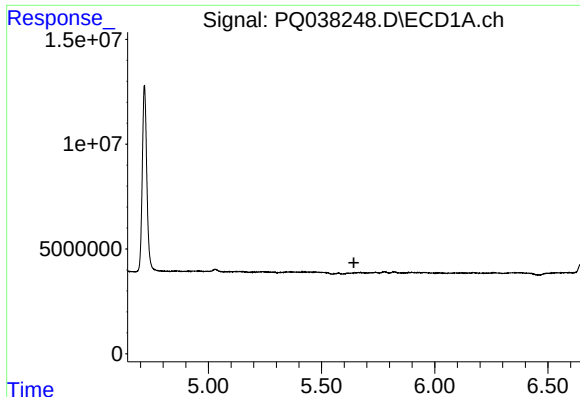
#9 AR-1221-2

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



#9 AR-1221-2

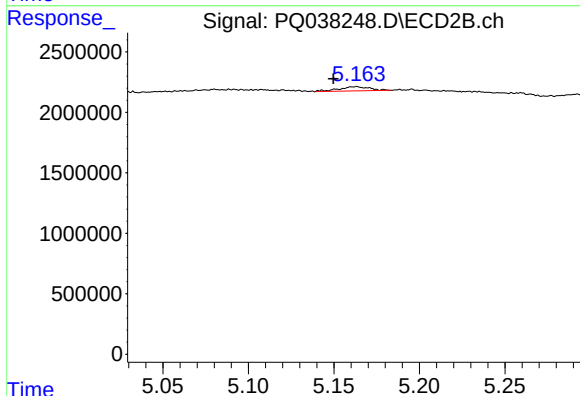
R.T.: 4.309 min
Delta R.T.: -0.017 min
Response: 806742
Conc: 48.46 ng/ml



#12 AR-1232-2

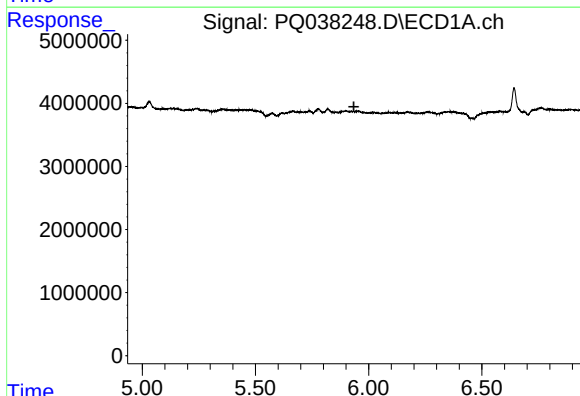
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



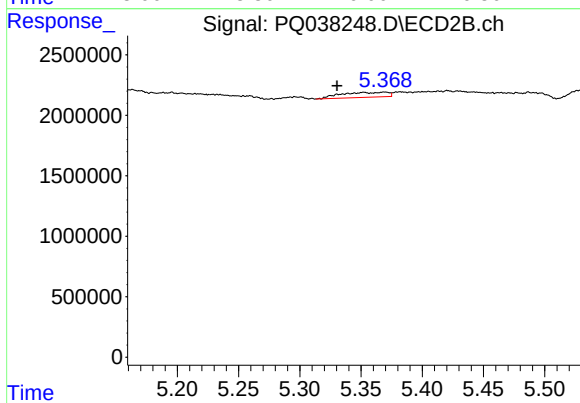
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: 0.013 min
Response: 433307
Conc: 9.71 ng/ml



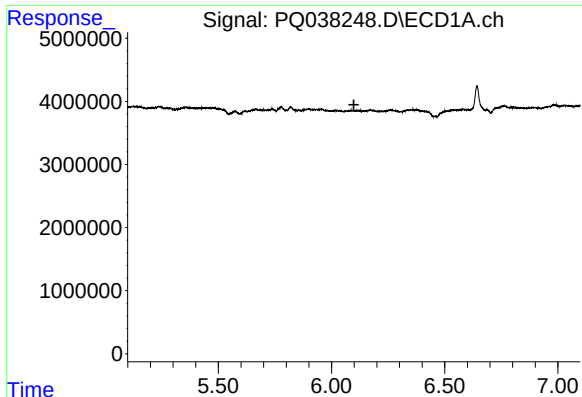
#13 AR-1232-3

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



#13 AR-1232-3

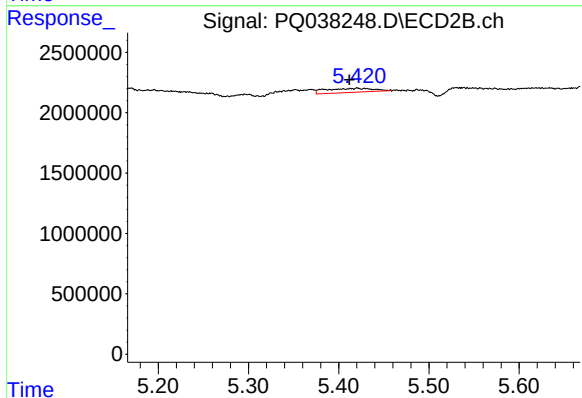
R.T.: 5.352 min
Delta R.T.: 0.022 min
Response: 1089548
Conc: 45.28 ng/ml



#14 AR-1232-4

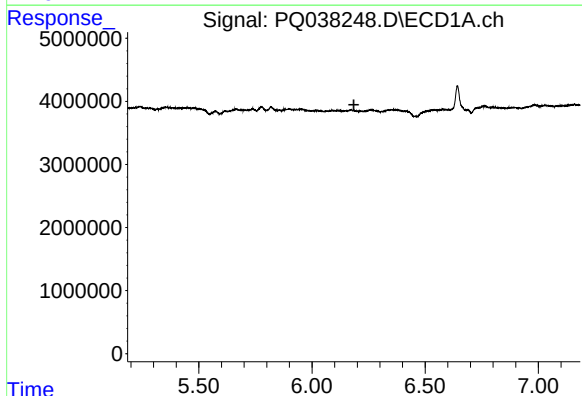
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



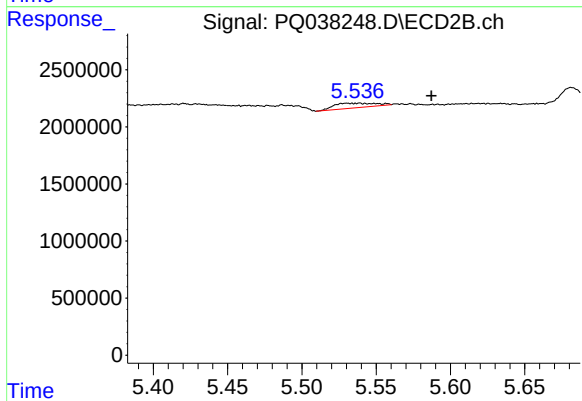
#14 AR-1232-4

R.T.: 5.421 min
Delta R.T.: 0.009 min
Response: 1218937
Conc: 53.97 ng/ml



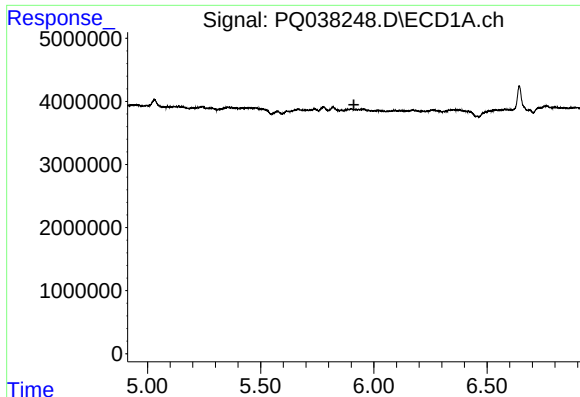
#15 AR-1232-5

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



#15 AR-1232-5

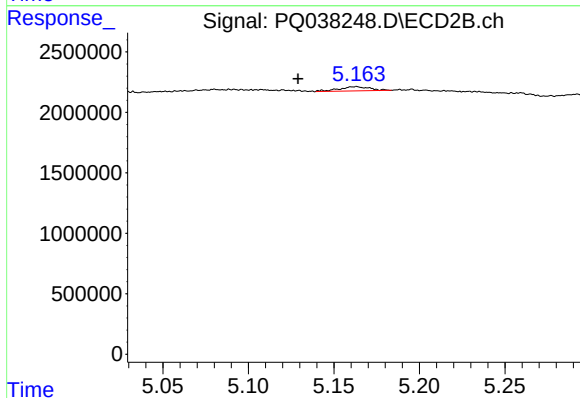
R.T.: 5.539 min
Delta R.T.: -0.049 min
Response: 789503
Conc: 32.62 ng/ml



#16 AR-1242-1

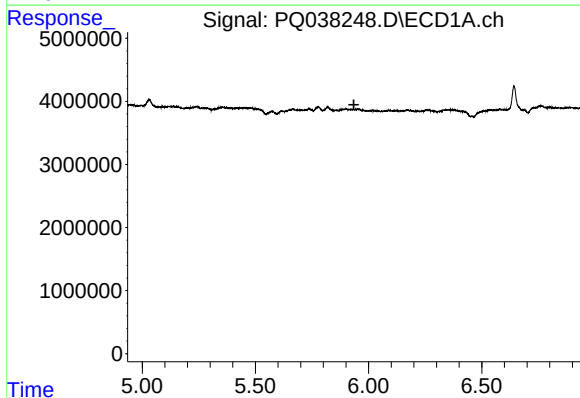
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



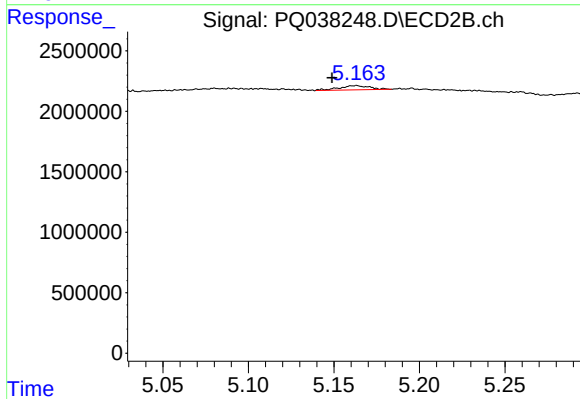
#16 AR-1242-1

R.T.: 5.163 min
Delta R.T.: 0.034 min
Response: 433307
Conc: 6.15 ng/ml



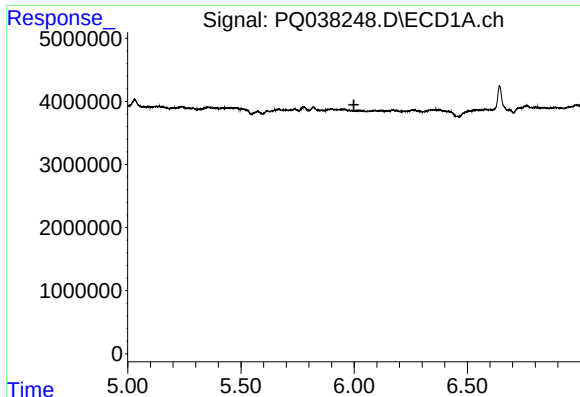
#17 AR-1242-2

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



#17 AR-1242-2

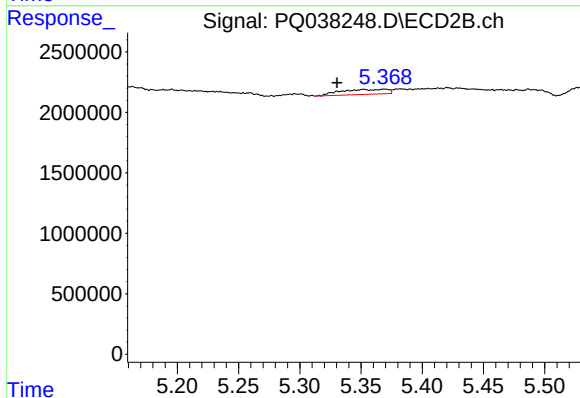
R.T.: 5.163 min
Delta R.T.: 0.014 min
Response: 433307
Conc: 4.30 ng/ml



#18 AR-1242-3

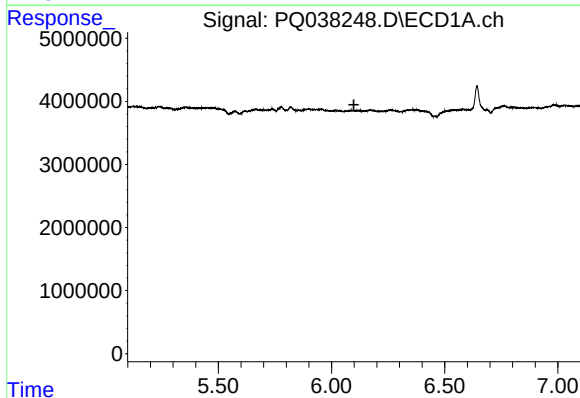
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



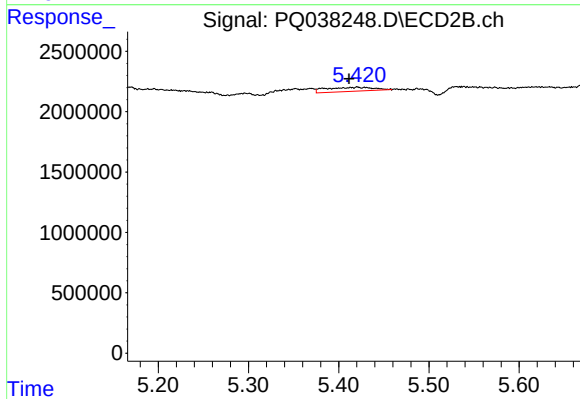
#18 AR-1242-3

R.T.: 5.352 min
Delta R.T.: 0.022 min
Response: 1089548
Conc: 20.35 ng/ml



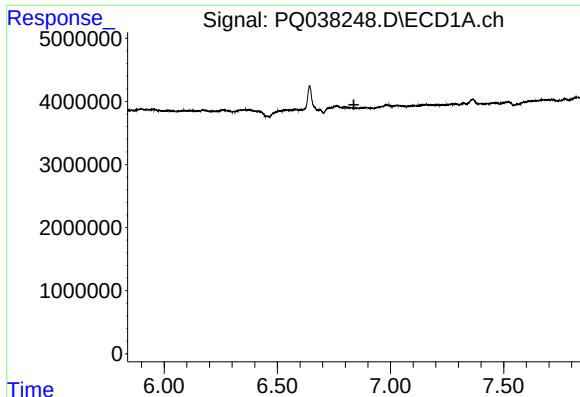
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

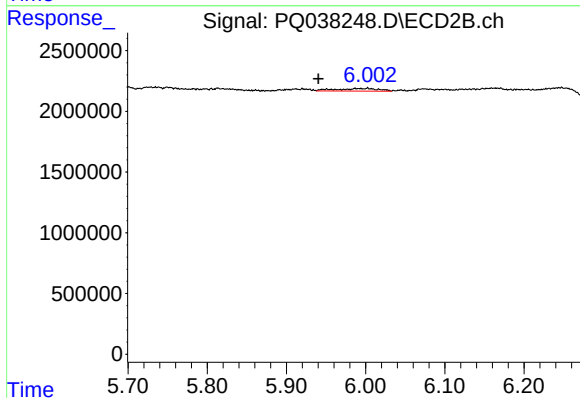
R.T.: 5.421 min
Delta R.T.: 0.009 min
Response: 1218937
Conc: 22.46 ng/ml



#20 AR-1242-5

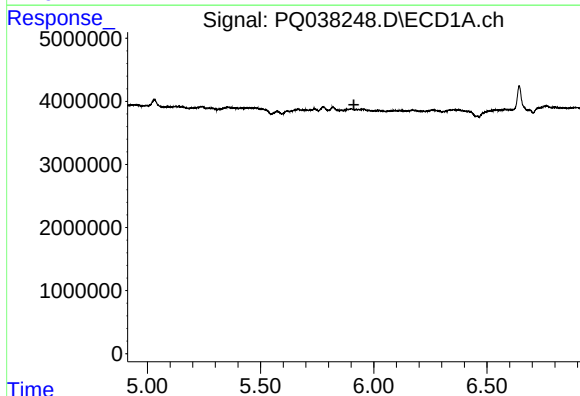
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



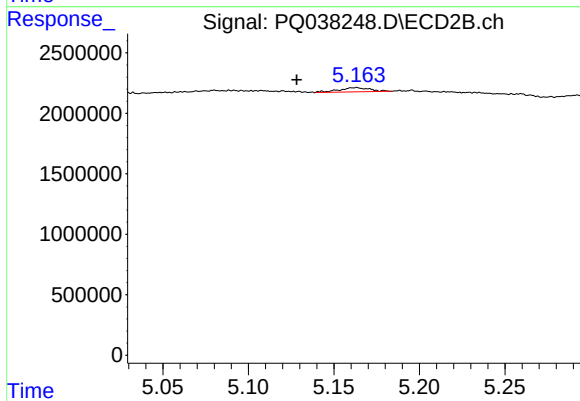
#20 AR-1242-5

R.T.: 6.003 min
Delta R.T.: 0.062 min
Response: 796988
Conc: 10.84 ng/ml



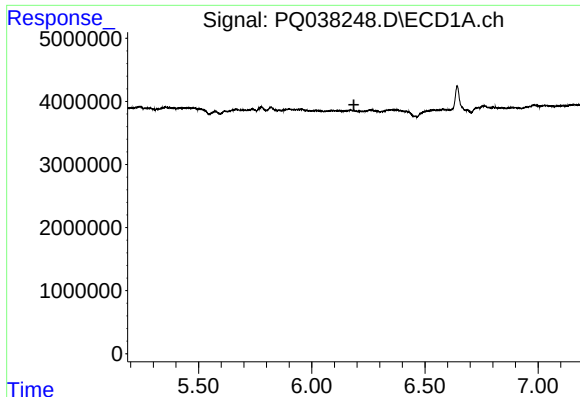
#21 AR-1248-1

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



#21 AR-1248-1

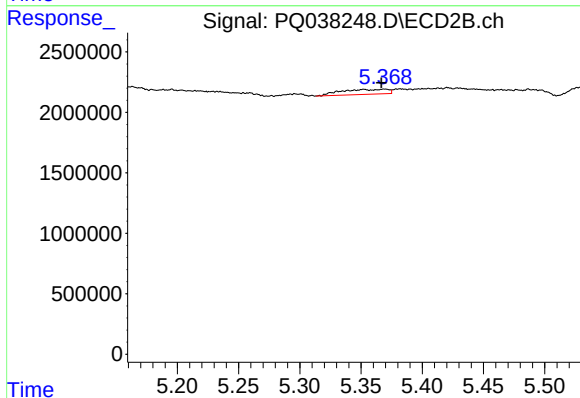
R.T.: 5.163 min
Delta R.T.: 0.035 min
Response: 433307
Conc: 8.63 ng/ml



#22 AR-1248-2

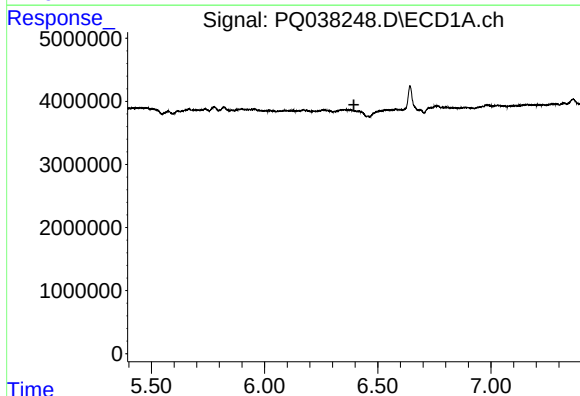
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



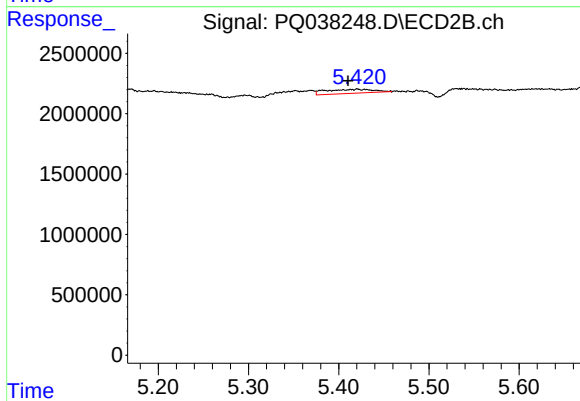
#22 AR-1248-2

R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 1089548
Conc: 15.29 ng/ml



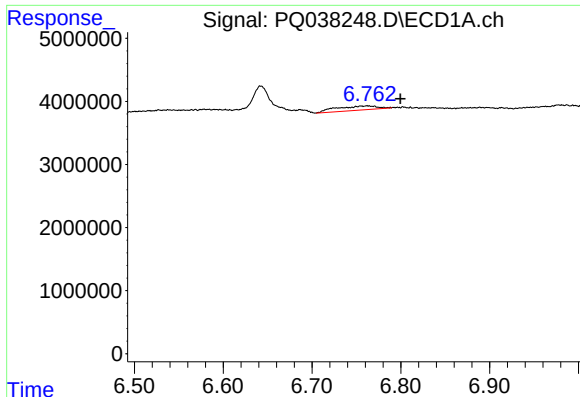
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

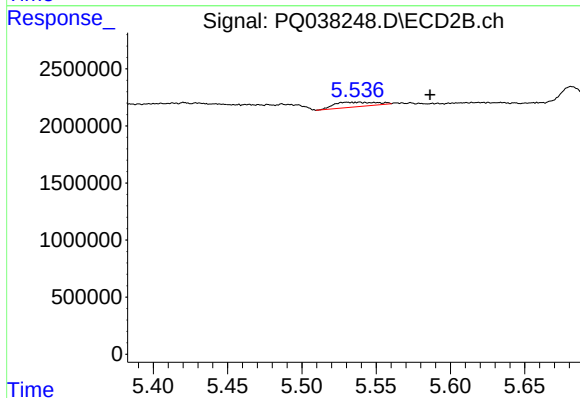
R.T.: 5.421 min
Delta R.T.: 0.010 min
Response: 1218937
Conc: 16.64 ng/ml



#24 AR-1248-4

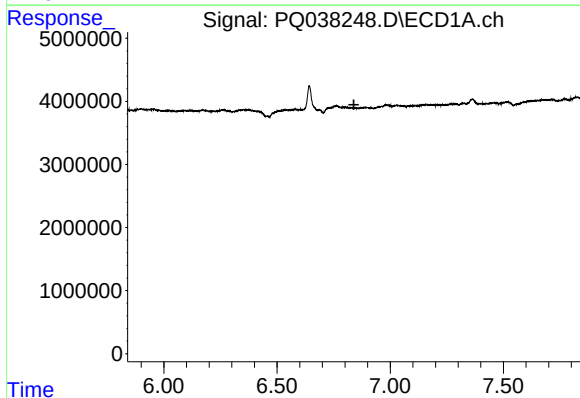
R.T.: 6.762 min
Delta R.T.: -0.037 min
Response: 2136302
Conc: 10.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



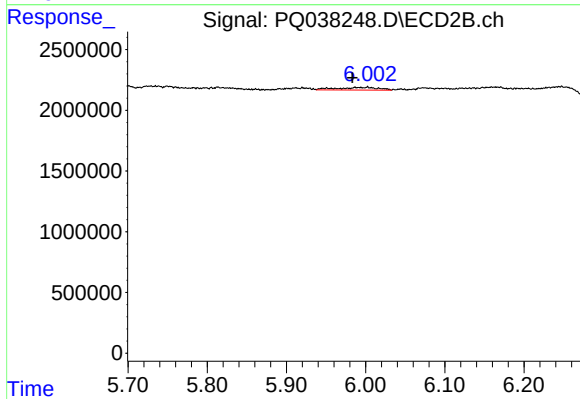
#24 AR-1248-4

R.T.: 5.539 min
Delta R.T.: -0.048 min
Response: 789503
Conc: 8.73 ng/ml



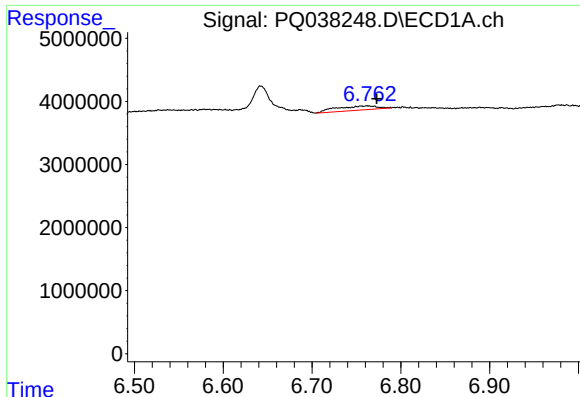
#25 AR-1248-5

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



#25 AR-1248-5

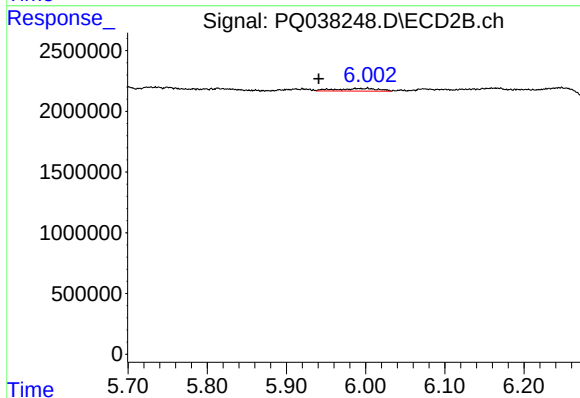
R.T.: 6.003 min
Delta R.T.: 0.019 min
Response: 796988
Conc: 8.88 ng/ml



#26 AR-1254-1

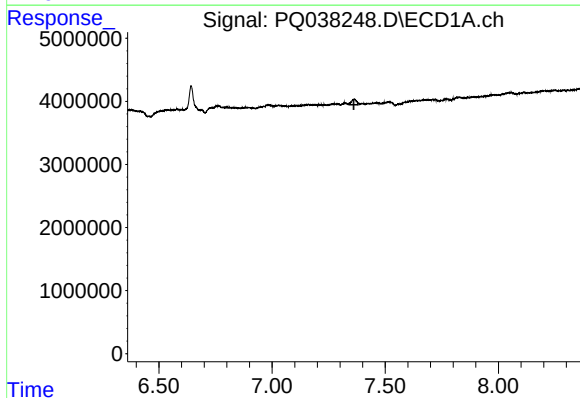
R.T.: 6.762 min
Delta R.T.: -0.011 min
Response: 2136302
Conc: 8.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



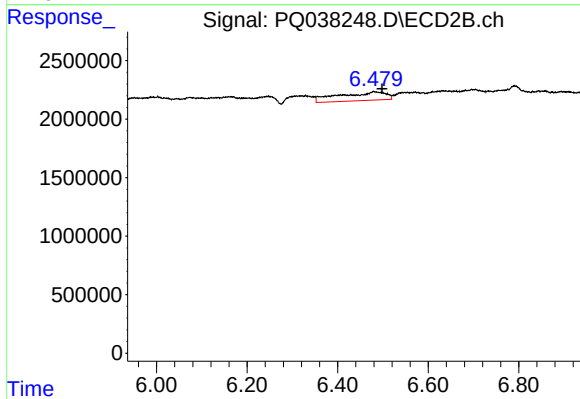
#26 AR-1254-1

R.T.: 6.003 min
Delta R.T.: 0.062 min
Response: 796988
Conc: 4.96 ng/ml



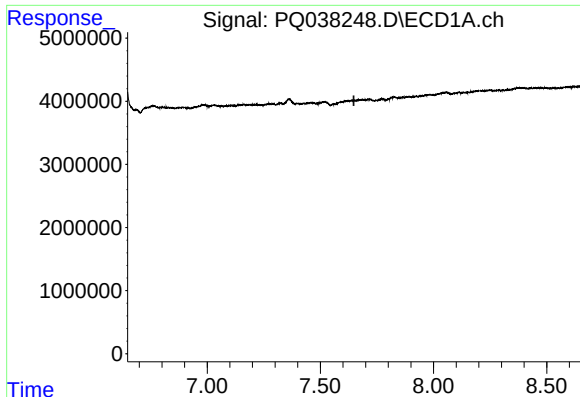
#28 AR-1254-3

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



#28 AR-1254-3

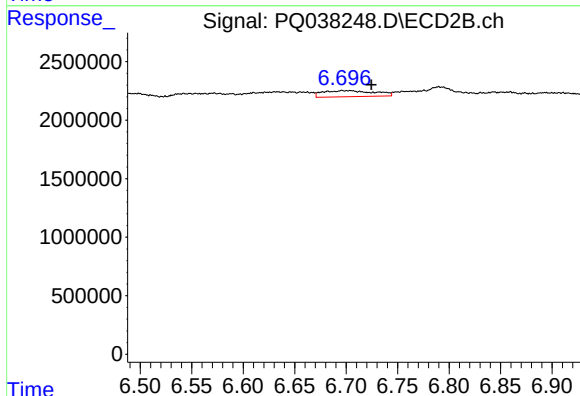
R.T.: 6.480 min
Delta R.T.: -0.018 min
Response: 5302693
Conc: 22.05 ng/ml



#29 AR-1254-4

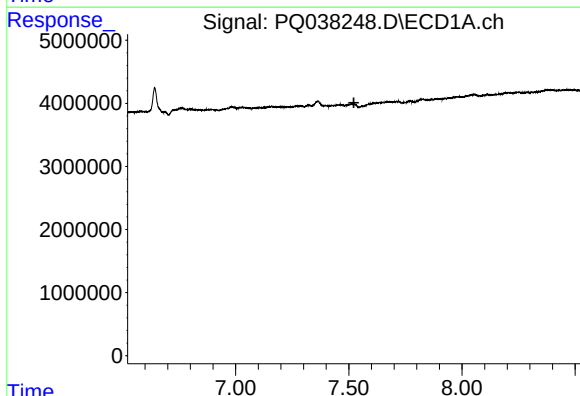
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



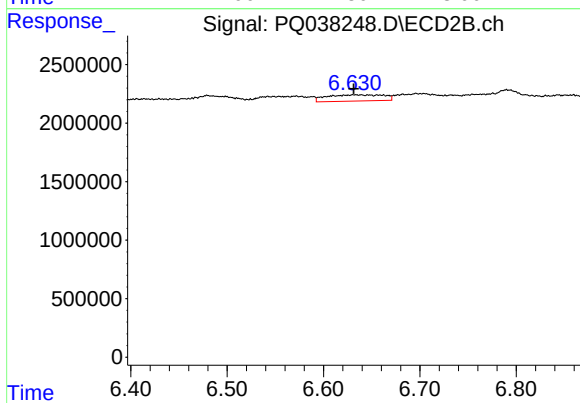
#29 AR-1254-4

R.T.: 6.701 min
Delta R.T.: -0.024 min
Response: 1832710
Conc: 11.83 ng/ml



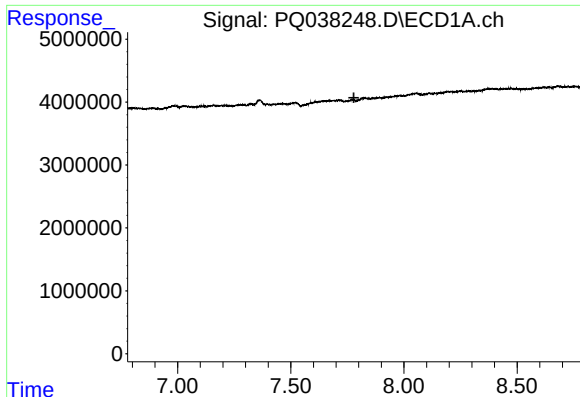
#31 AR-1260-1

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



#31 AR-1260-1

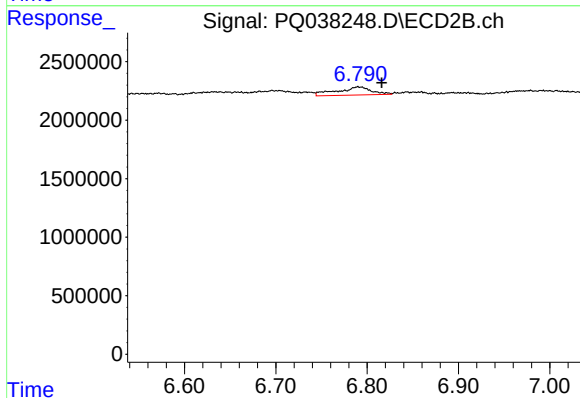
R.T.: 6.646 min
Delta R.T.: 0.014 min
Response: 2204279
Conc: 10.78 ng/ml



#32 AR-1260-2

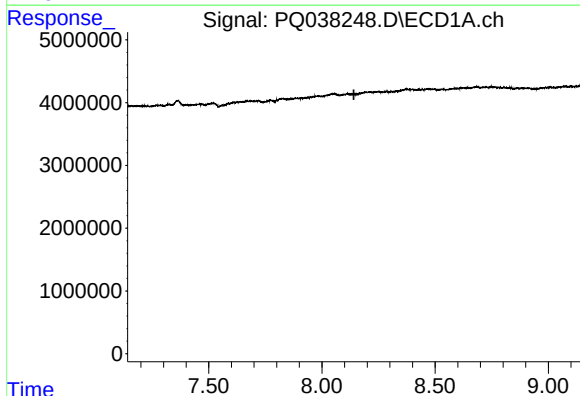
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



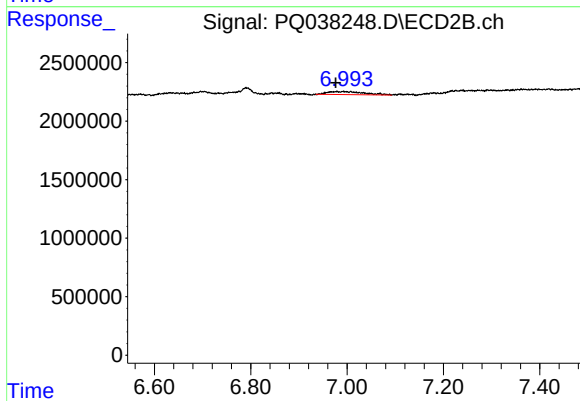
#32 AR-1260-2

R.T.: 6.791 min
Delta R.T.: -0.025 min
Response: 1853121
Conc: 7.23 ng/ml



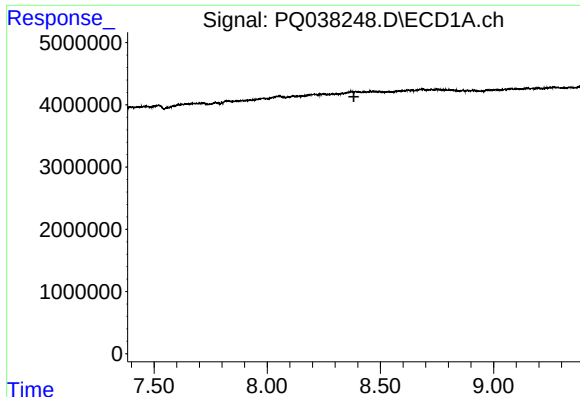
#33 AR-1260-3

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



#33 AR-1260-3

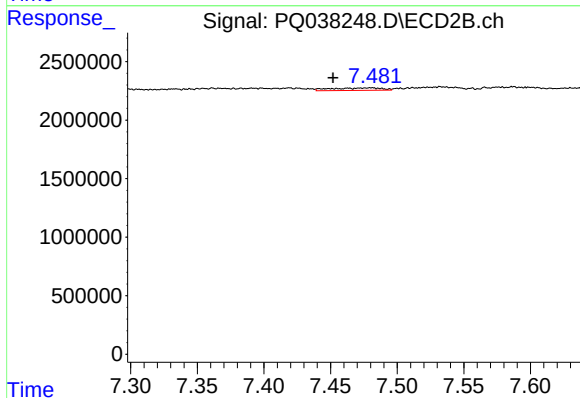
R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 1341076
Conc: 5.61 ng/ml



#34 AR-1260-4

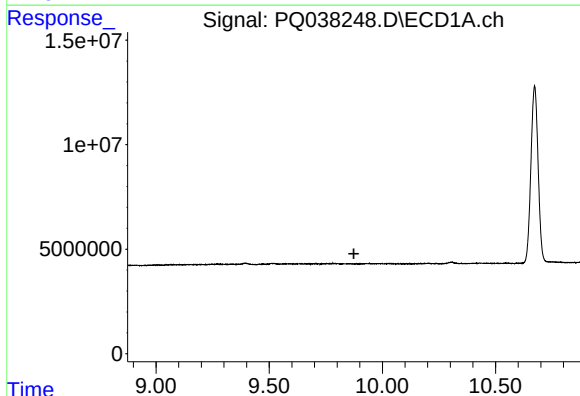
R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



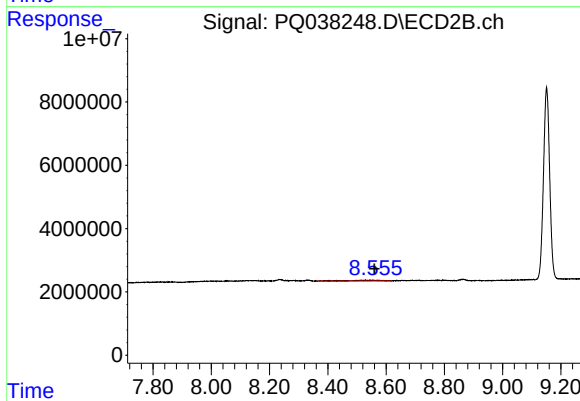
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: 0.028 min
Response: 555404
Conc: 2.81 ng/ml



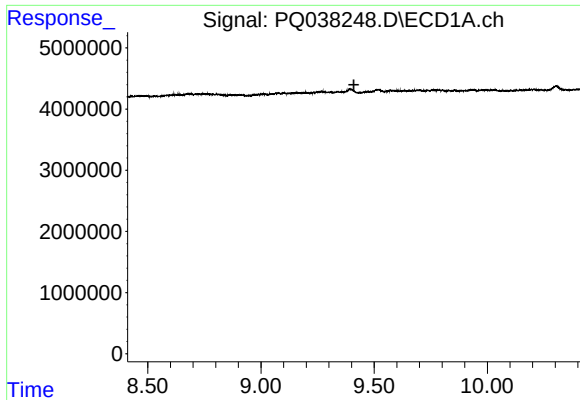
#40 AR-1262-5

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



#40 AR-1262-5

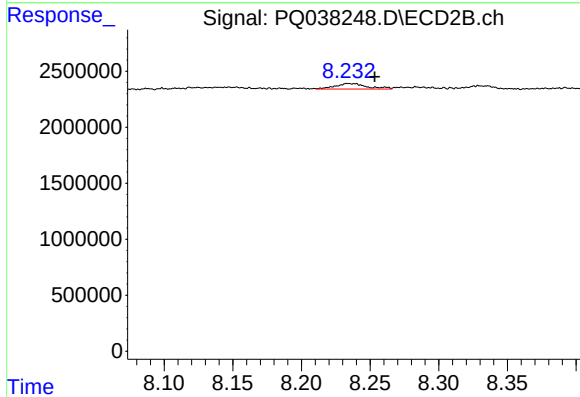
R.T.: 8.556 min
Delta R.T.: -0.004 min
Response: 1808862
Conc: 15.30 ng/ml



#43 AR-1268-3

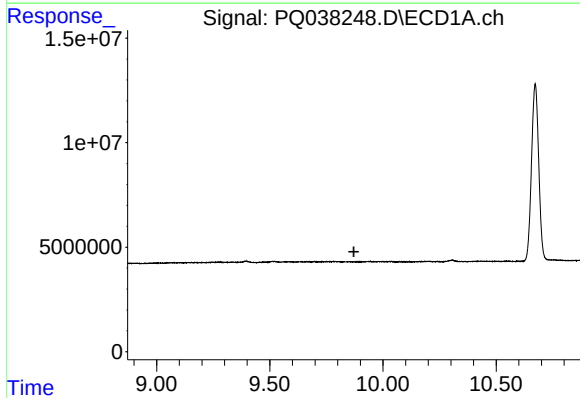
R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



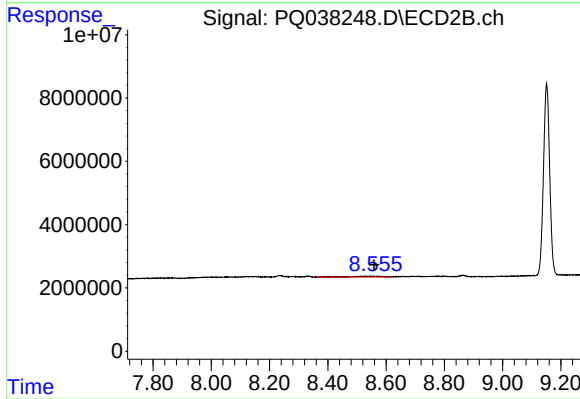
#43 AR-1268-3

R.T.: 8.236 min
Delta R.T.: -0.018 min
Response: 809585
Conc: 1.29 ng/ml



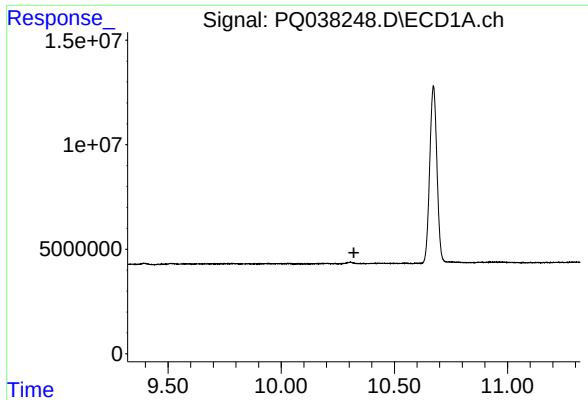
#44 AR-1268-4

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



#44 AR-1268-4

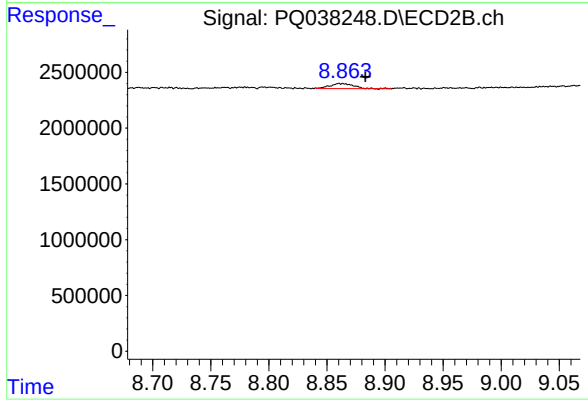
R.T.: 8.556 min
Delta R.T.: -0.003 min
Response: 1808862
Conc: 7.68 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.862 min
Delta R.T.: -0.021 min
Response: 656428
Conc: 0.34 ng/ml