

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
 Data File : PQ038250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 15:27
 Operator : SM\SJ
 Sample : K2049-08
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:02:38 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...	4.718	4.000	116.6E6	48658333	28.279	28.830
2)	SA Decachlor...	10.672	9.151	180.5E6	81474088	33.191	34.437
Target Compounds							
3)	L1 AR-1016-1	0.000	5.165	0	523690	N.D.	4.902 #
4)	L1 AR-1016-2	0.000	5.165	0	523690	N.D.	3.381 #
5)	L1 AR-1016-3	0.000	5.357	0	641404	N.D.	7.999 #
6)	L1 AR-1016-4	0.000	5.357	0	641404	N.D.	10.102 #
7)	L1 AR-1016-5	0.000	5.570	0	308506	N.D.	3.522 #
9)	L2 AR-1221-2	5.030	4.310	1695543	588839	44.433	35.371
12)	L3 AR-1232-2	0.000	5.165	0	523690	N.D.	11.734 #
13)	L3 AR-1232-3	0.000	5.357	0	641404	N.D.	26.657 #
14)	L3 AR-1232-4	0.000	5.418	0	1327976	N.D.	58.797 #
15)	L3 AR-1232-5	0.000	5.570	0	308506	N.D.	12.746 #
16)	L4 AR-1242-1	0.000	5.165	0	523690	N.D.	7.437 #
17)	L4 AR-1242-2	0.000	5.165	0	523690	N.D.	5.198 #
18)	L4 AR-1242-3	0.000	5.357	0	641404	N.D.	11.981 #
19)	L4 AR-1242-4	0.000	5.418	0	1327976	N.D.	24.465 #
20)	L4 AR-1242-5	0.000	5.911	0	590699	N.D.	8.036 #
21)	L5 AR-1248-1	0.000	5.165	0	523690	N.D.	10.436 #
22)	L5 AR-1248-2	0.000	5.357	0	641404	N.D.	9.001 #
23)	L5 AR-1248-3	0.000	5.418	0	1327976	N.D.	18.129 #
24)	L5 AR-1248-4	0.000	5.570	0	308506	N.D.	3.412 #
26)	L6 AR-1254-1	0.000	5.911	0	590699	N.D.	3.674 #
29)	L6 AR-1254-4	0.000	6.794	0	837768	N.D.	5.406 #
31)	L7 AR-1260-1	0.000	6.639	0	475734	N.D.	2.327 #
32)	L7 AR-1260-2	7.822	6.794	6195593	837768	12.069	3.271 #
33)	L7 AR-1260-3	0.000	7.000	0	3328402	N.D.	13.913 #
36)	L8 AR-1262-1	0.000	7.230	0	707158	N.D.	3.284 #
40)	L8 AR-1262-5	0.000	8.542	0	1695246	N.D.	14.343 #
43)	L9 AR-1268-3	0.000	8.235	0	915076	N.D.	1.454 #
44)	L9 AR-1268-4	0.000	8.542	0	1695246	N.D.	7.200 #
45)	L9 AR-1268-5	0.000	8.861	0	1197005	N.D.	0.622 #

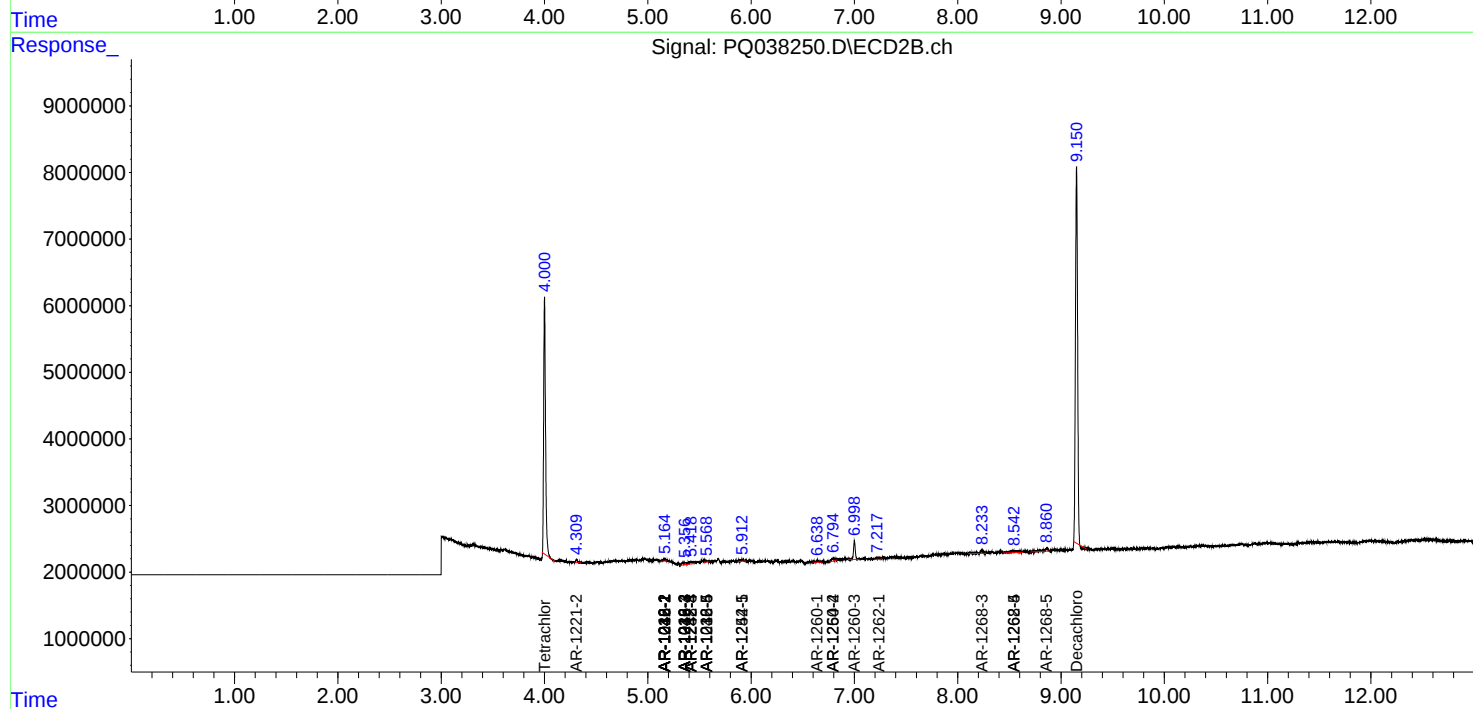
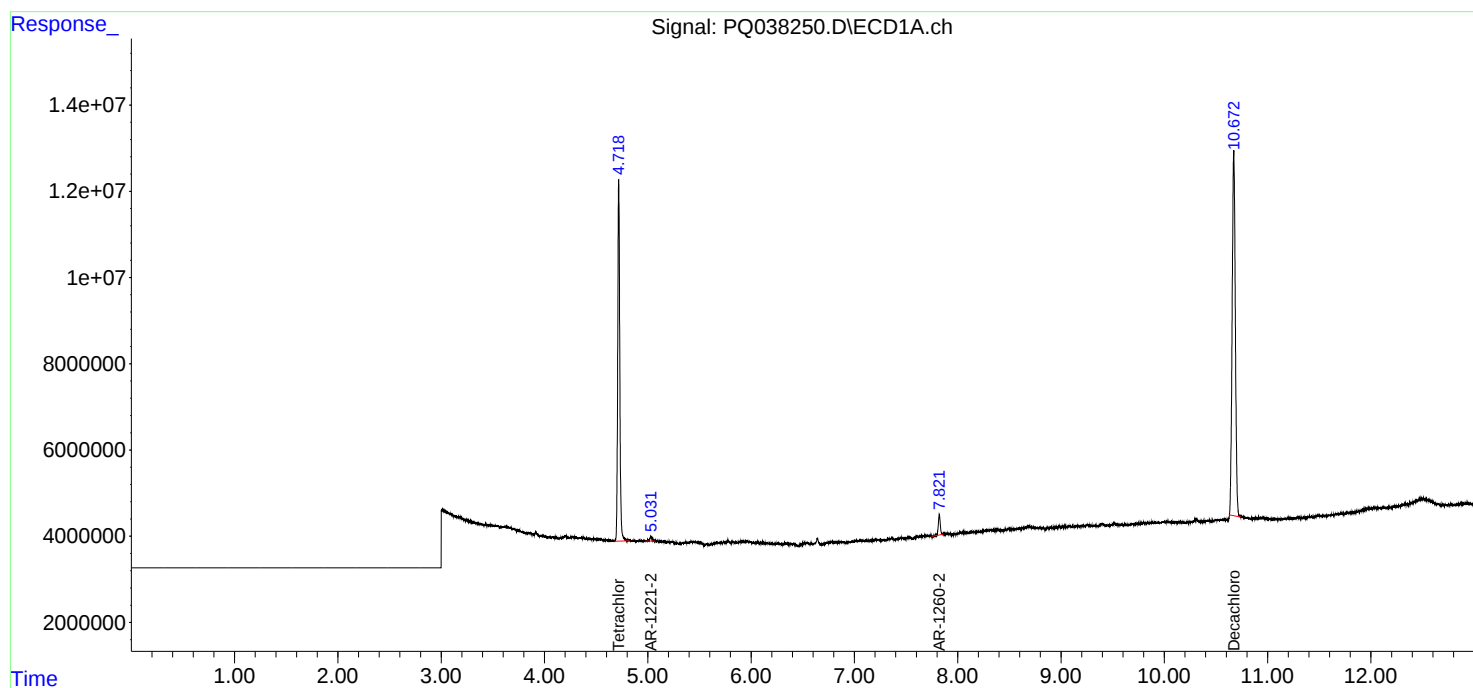
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

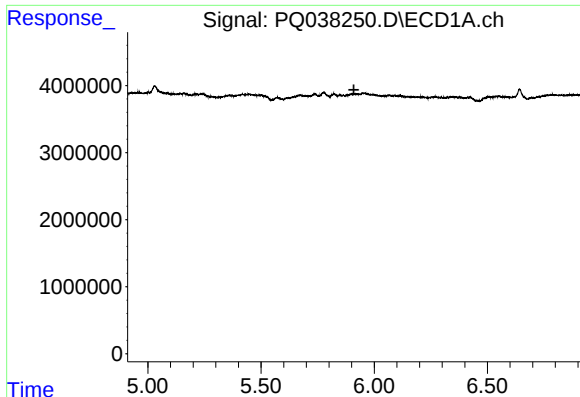
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032419\
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Acq On : 24 Mar 2019 15:27
Operator : SM\SJ
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 25 06:02:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
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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

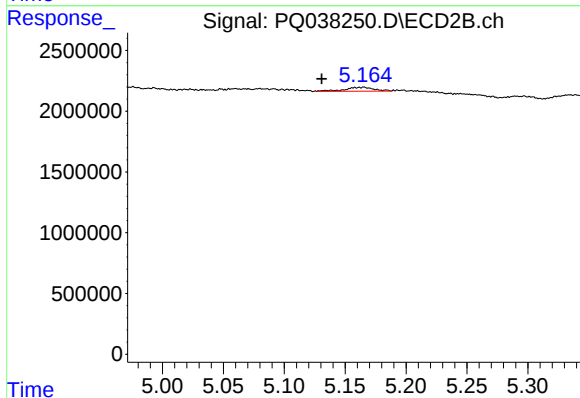




#3 AR-1016-1

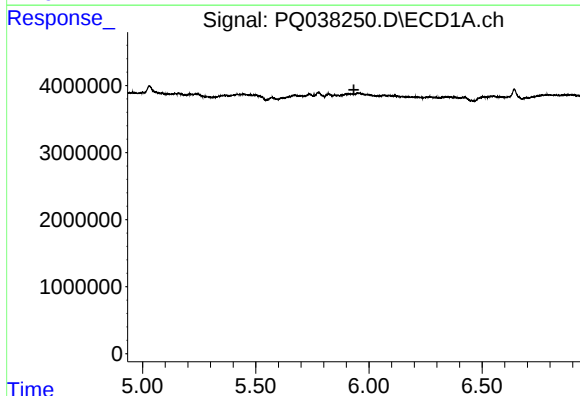
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



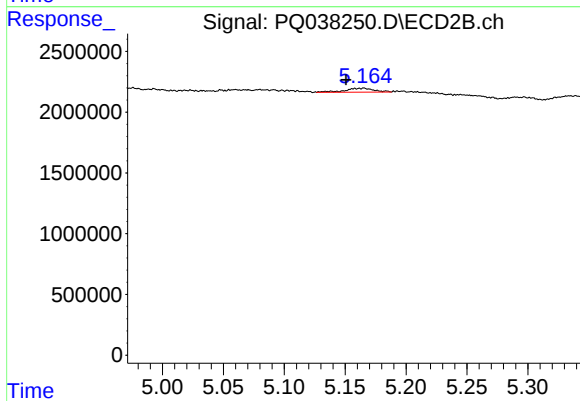
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: 0.034 min
Response: 523690
Conc: 4.90 ng/ml



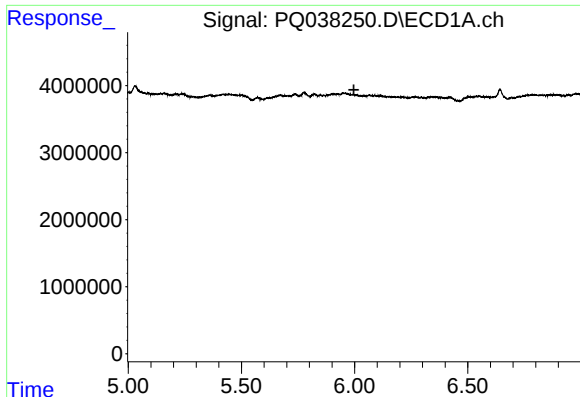
#4 AR-1016-2

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



#4 AR-1016-2

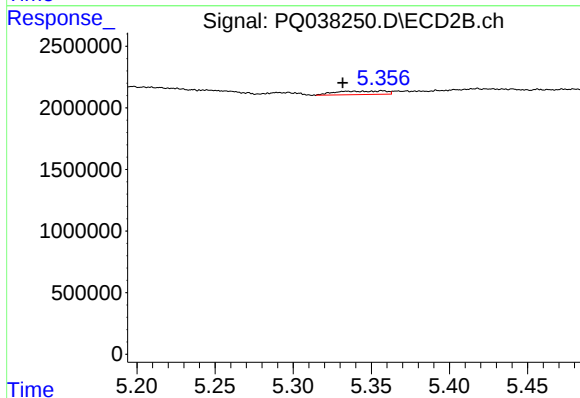
R.T.: 5.165 min
Delta R.T.: 0.014 min
Response: 523690
Conc: 3.38 ng/ml



#5 AR-1016-3

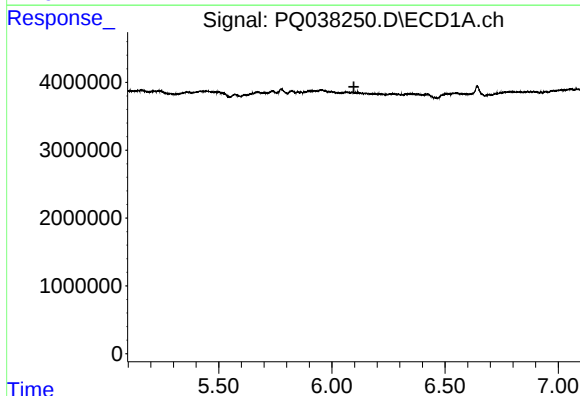
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



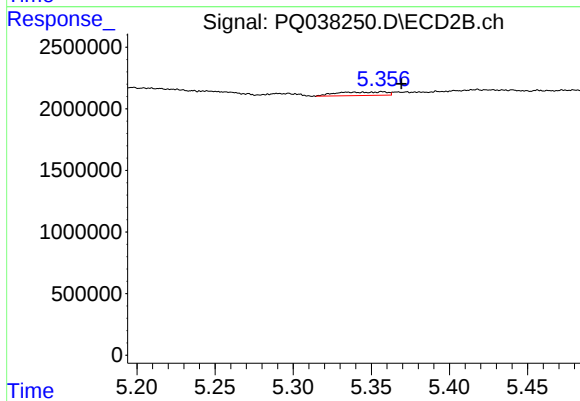
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: 0.026 min
Response: 641404
Conc: 8.00 ng/ml



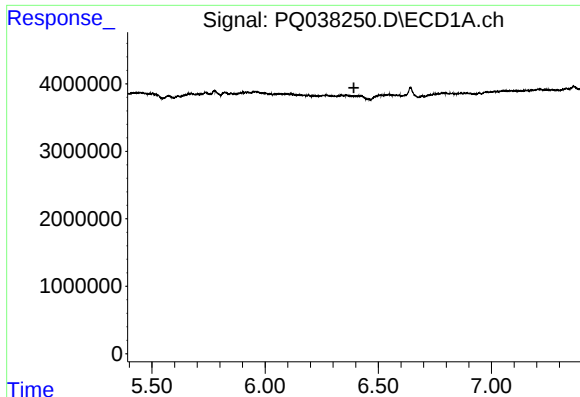
#6 AR-1016-4

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



#6 AR-1016-4

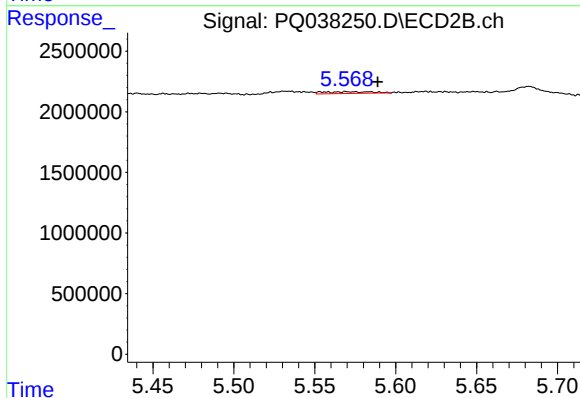
R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 641404
Conc: 10.10 ng/ml



#7 AR-1016-5

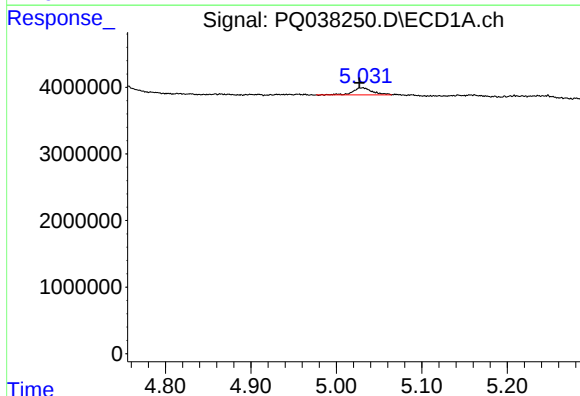
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



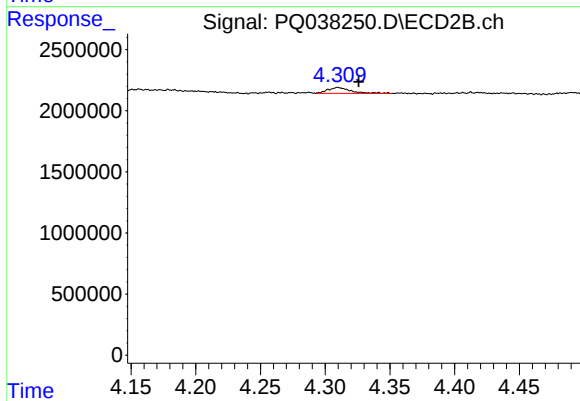
#7 AR-1016-5

R.T.: 5.570 min
Delta R.T.: -0.019 min
Response: 308506
Conc: 3.52 ng/ml



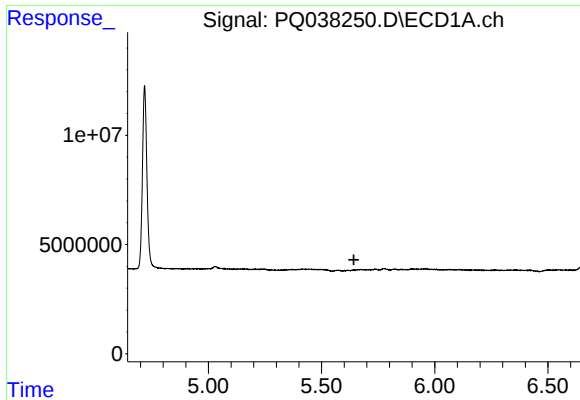
#9 AR-1221-2

R.T.: 5.030 min
Delta R.T.: 0.003 min
Response: 1695543
Conc: 44.43 ng/ml



#9 AR-1221-2

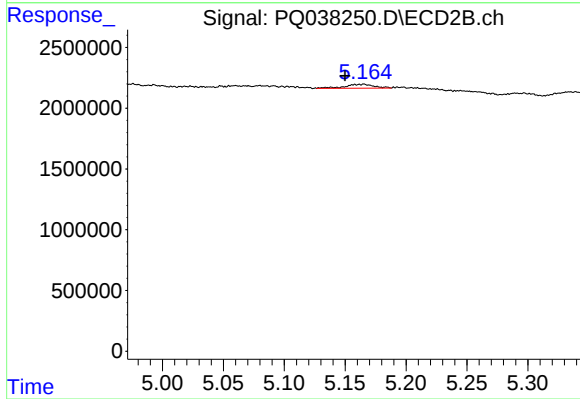
R.T.: 4.310 min
Delta R.T.: -0.016 min
Response: 588839
Conc: 35.37 ng/ml



#12 AR-1232-2

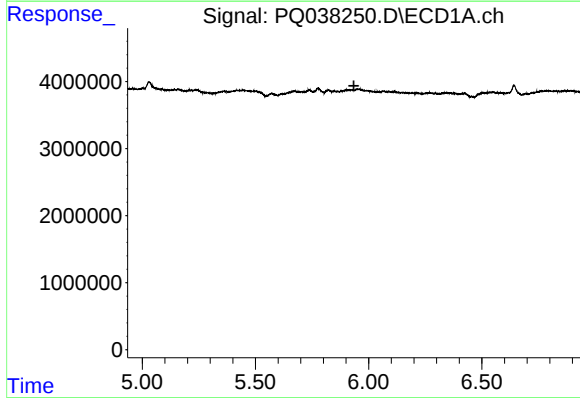
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



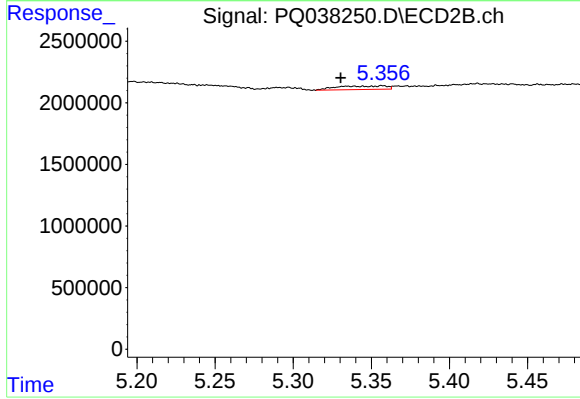
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: 0.015 min
Response: 523690
Conc: 11.73 ng/ml



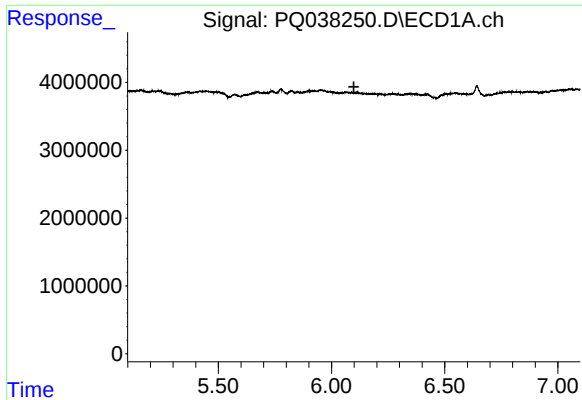
#13 AR-1232-3

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



#13 AR-1232-3

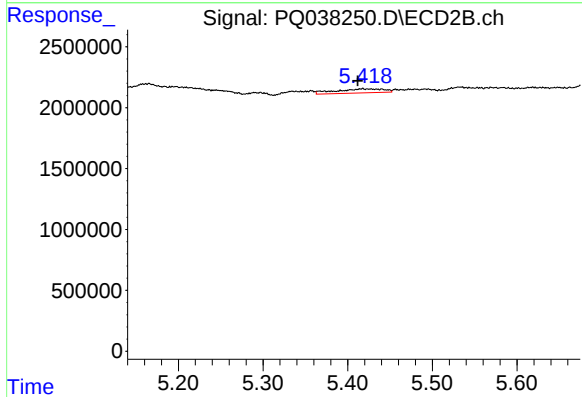
R.T.: 5.357 min
Delta R.T.: 0.027 min
Response: 641404
Conc: 26.66 ng/ml



#14 AR-1232-4

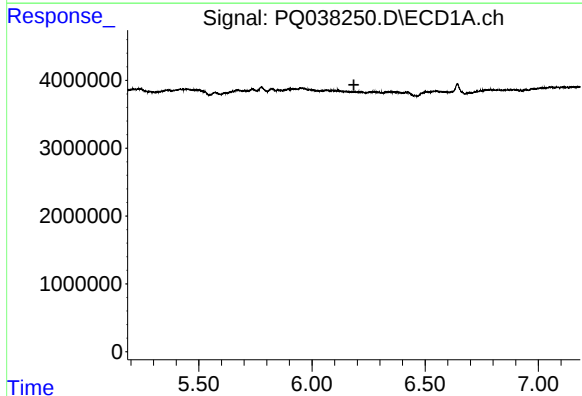
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



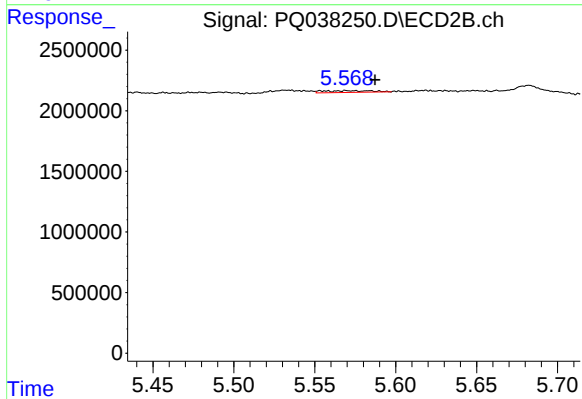
#14 AR-1232-4

R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 1327976
Conc: 58.80 ng/ml



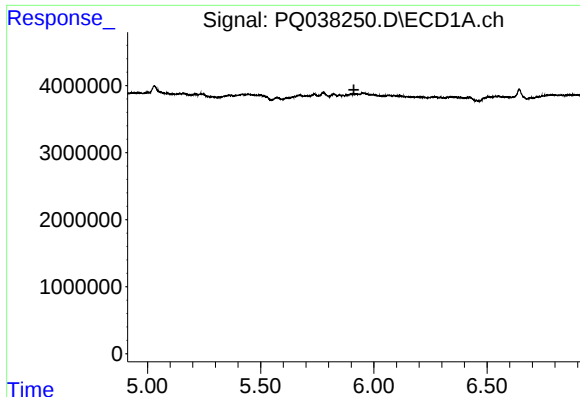
#15 AR-1232-5

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



#15 AR-1232-5

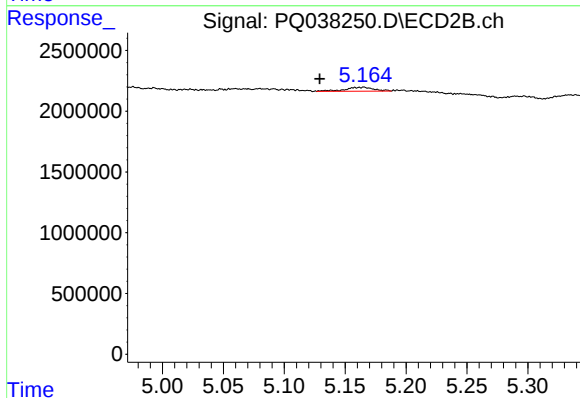
R.T.: 5.570 min
Delta R.T.: -0.018 min
Response: 308506
Conc: 12.75 ng/ml



#16 AR-1242-1

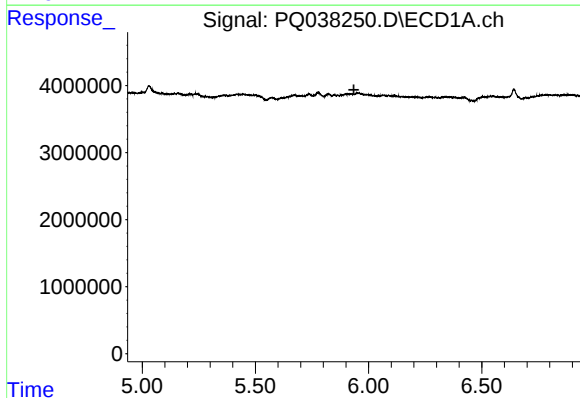
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



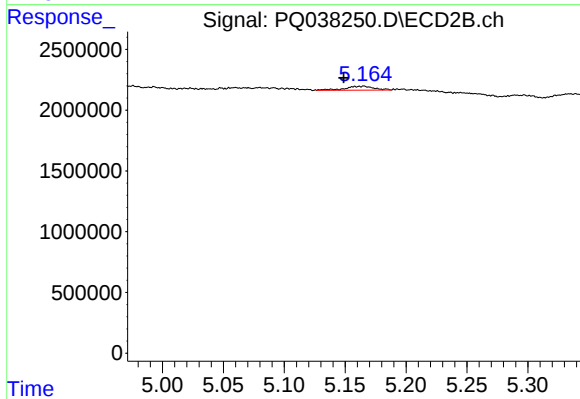
#16 AR-1242-1

R.T.: 5.165 min
Delta R.T.: 0.036 min
Response: 523690
Conc: 7.44 ng/ml



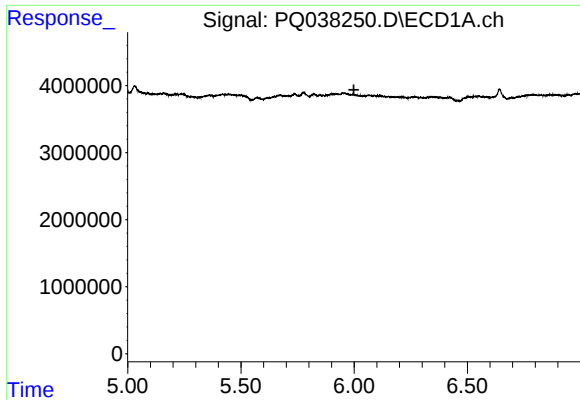
#17 AR-1242-2

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



#17 AR-1242-2

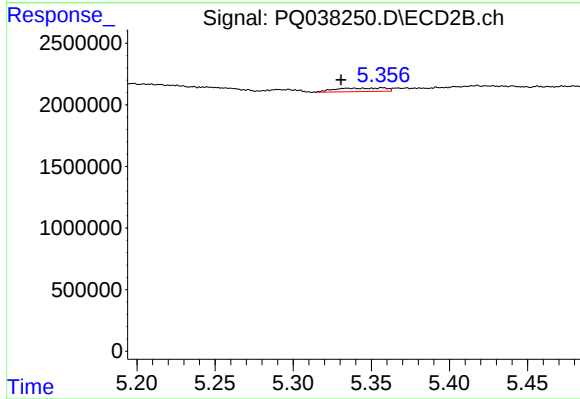
R.T.: 5.165 min
Delta R.T.: 0.016 min
Response: 523690
Conc: 5.20 ng/ml



#18 AR-1242-3

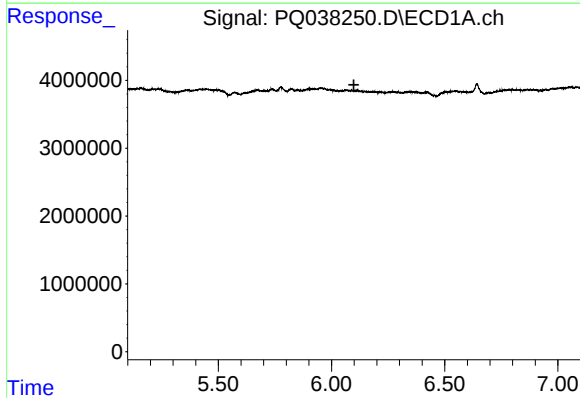
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



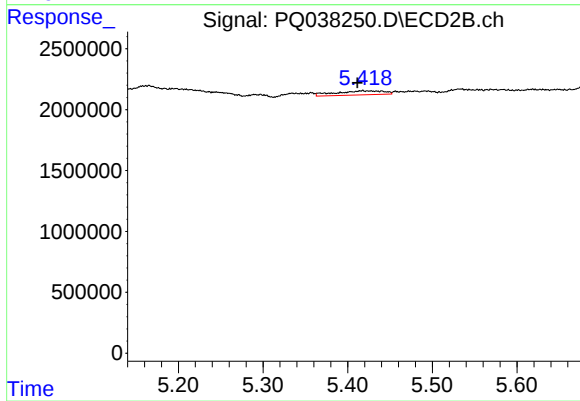
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: 0.027 min
Response: 641404
Conc: 11.98 ng/ml



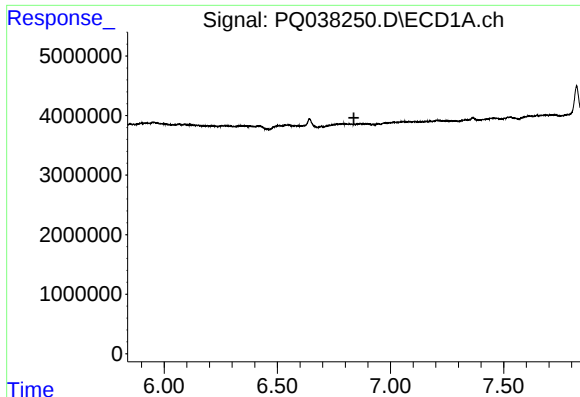
#19 AR-1242-4

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



#19 AR-1242-4

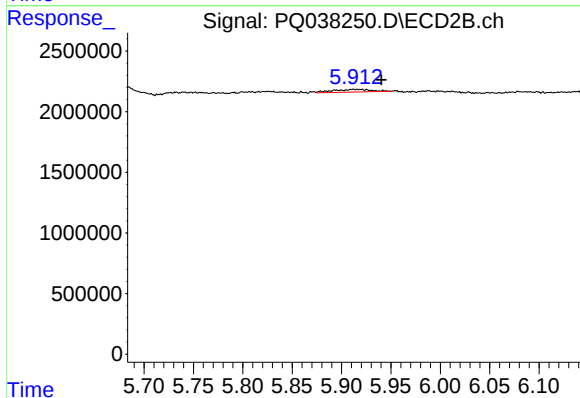
R.T.: 5.418 min
Delta R.T.: 0.006 min
Response: 1327976
Conc: 24.47 ng/ml



#20 AR-1242-5

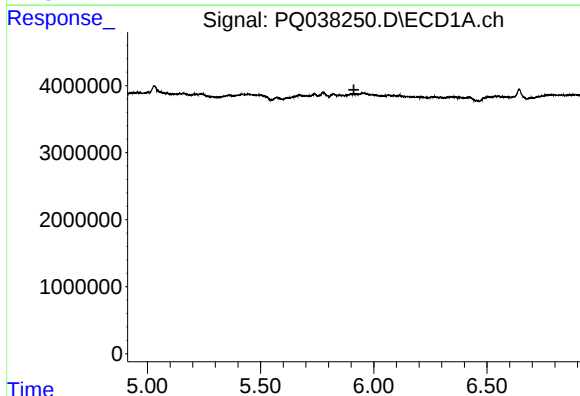
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



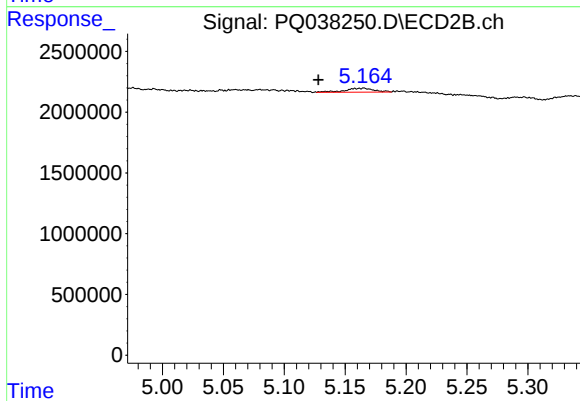
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.029 min
Response: 590699
Conc: 8.04 ng/ml



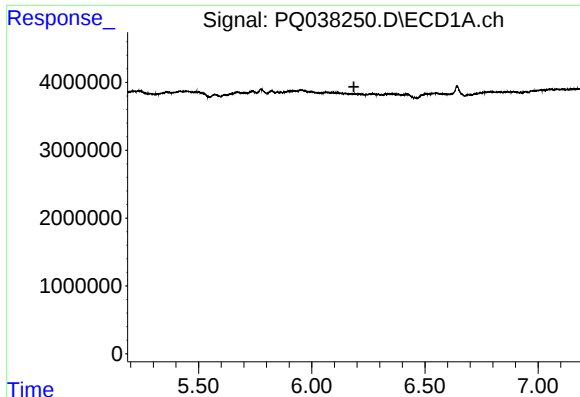
#21 AR-1248-1

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



#21 AR-1248-1

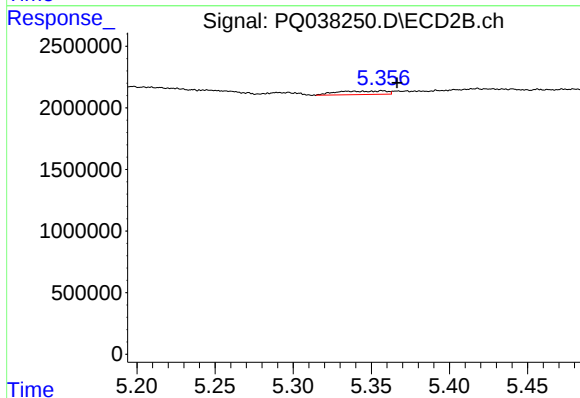
R.T.: 5.165 min
Delta R.T.: 0.037 min
Response: 523690
Conc: 10.44 ng/ml



#22 AR-1248-2

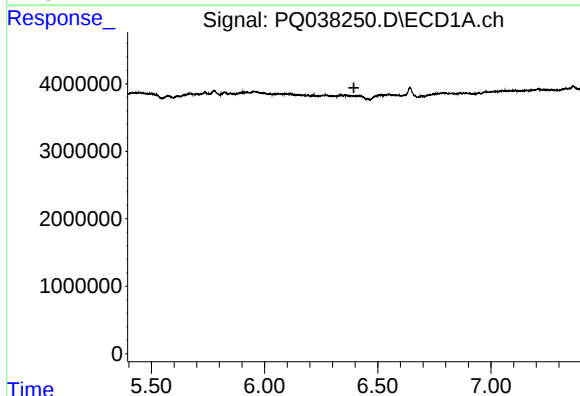
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



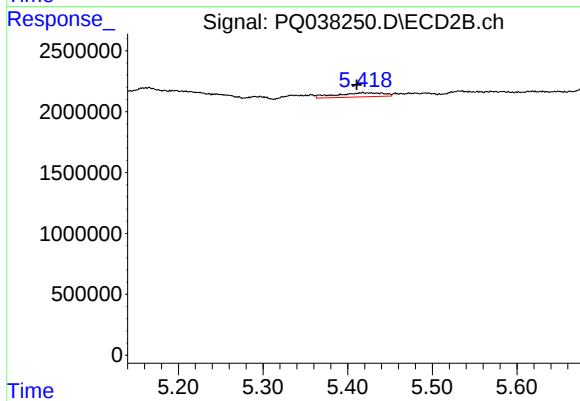
#22 AR-1248-2

R.T.: 5.357 min
Delta R.T.: -0.009 min
Response: 641404
Conc: 9.00 ng/ml



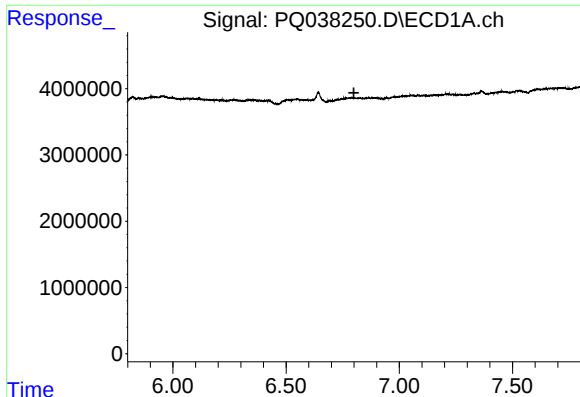
#23 AR-1248-3

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



#23 AR-1248-3

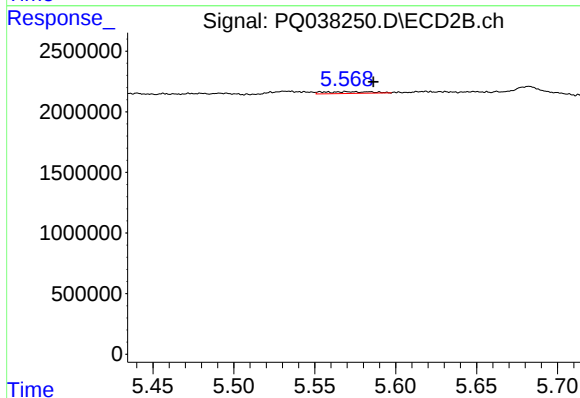
R.T.: 5.418 min
Delta R.T.: 0.007 min
Response: 1327976
Conc: 18.13 ng/ml



#24 AR-1248-4

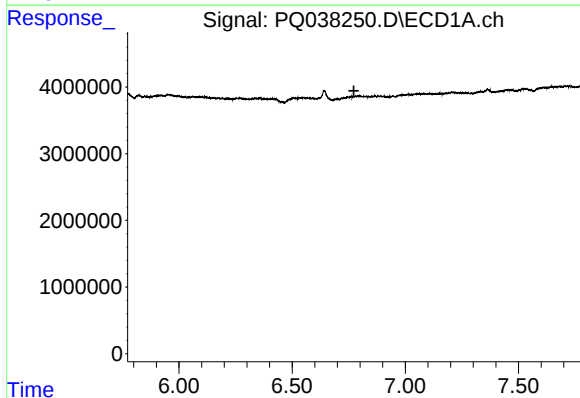
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



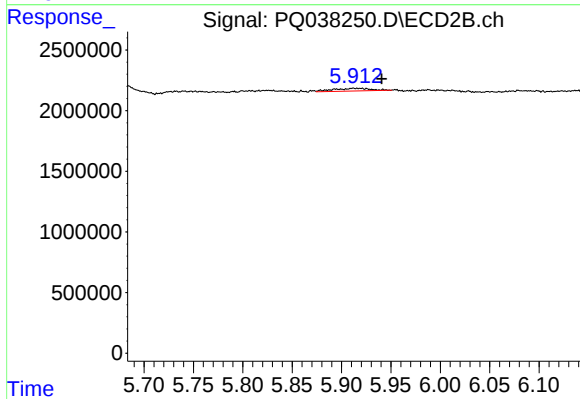
#24 AR-1248-4

R.T.: 5.570 min
Delta R.T.: -0.017 min
Response: 308506
Conc: 3.41 ng/ml



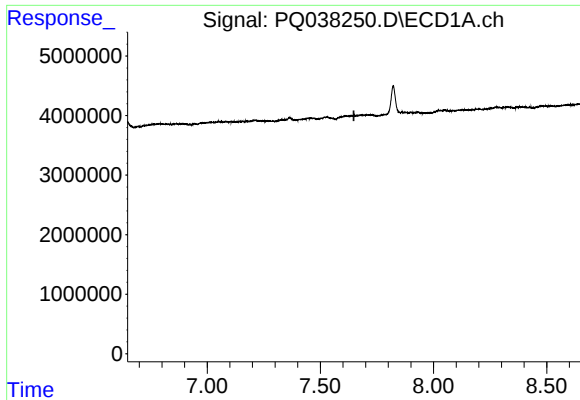
#26 AR-1254-1

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



#26 AR-1254-1

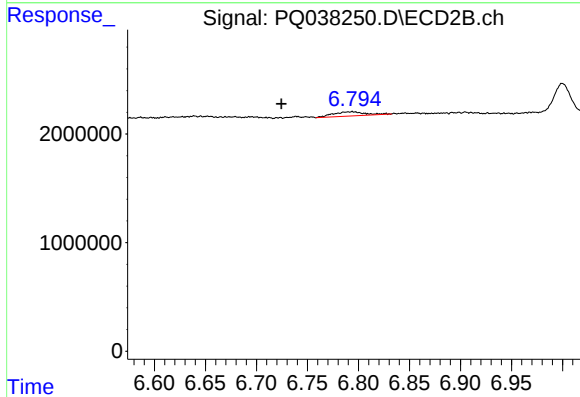
R.T.: 5.911 min
Delta R.T.: -0.029 min
Response: 590699
Conc: 3.67 ng/ml



#29 AR-1254-4

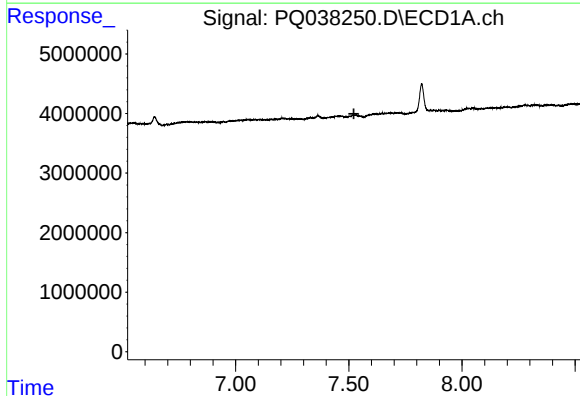
R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



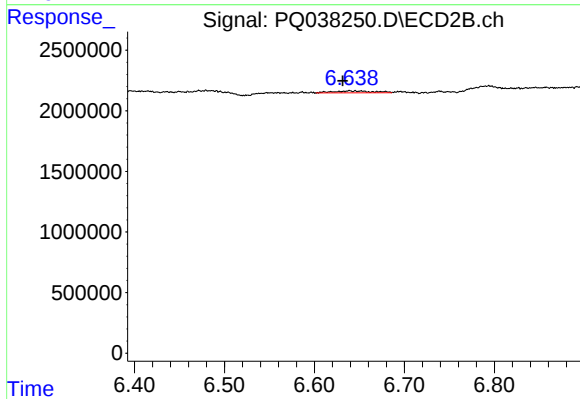
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: 0.070 min
Response: 837768
Conc: 5.41 ng/ml



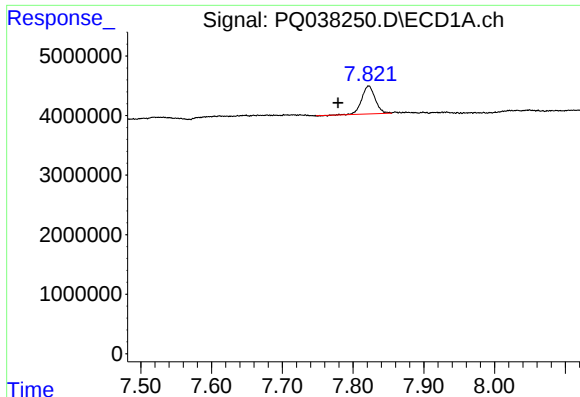
#31 AR-1260-1

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



#31 AR-1260-1

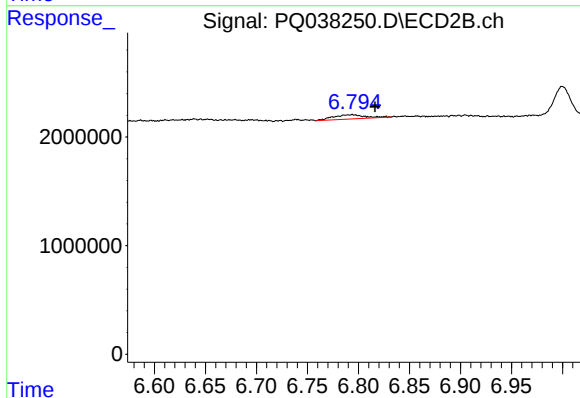
R.T.: 6.639 min
Delta R.T.: 0.008 min
Response: 475734
Conc: 2.33 ng/ml



#32 AR-1260-2

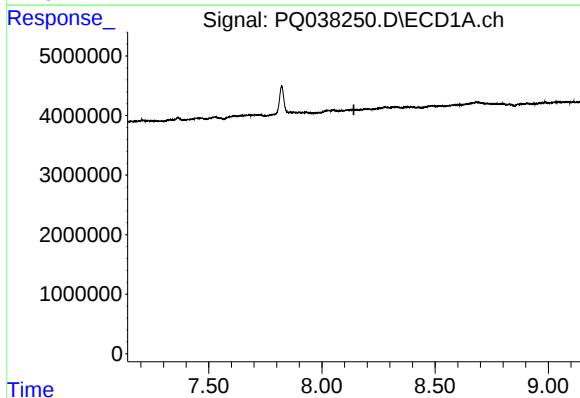
R.T.: 7.822 min
Delta R.T.: 0.043 min
Response: 6195593
Conc: 12.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



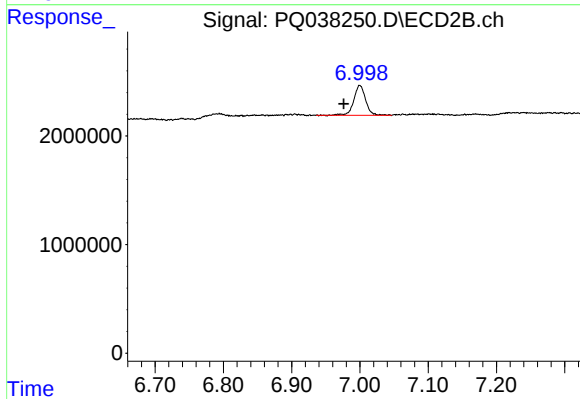
#32 AR-1260-2

R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 837768
Conc: 3.27 ng/ml



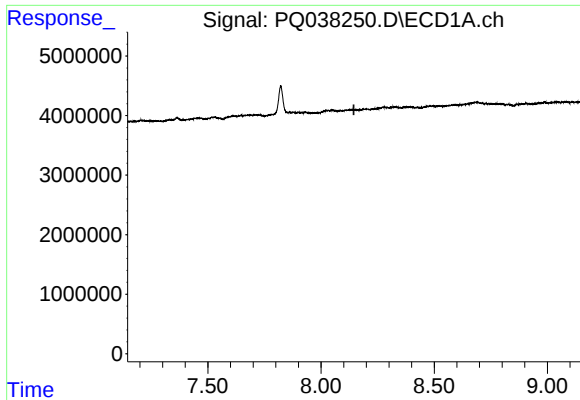
#33 AR-1260-3

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



#33 AR-1260-3

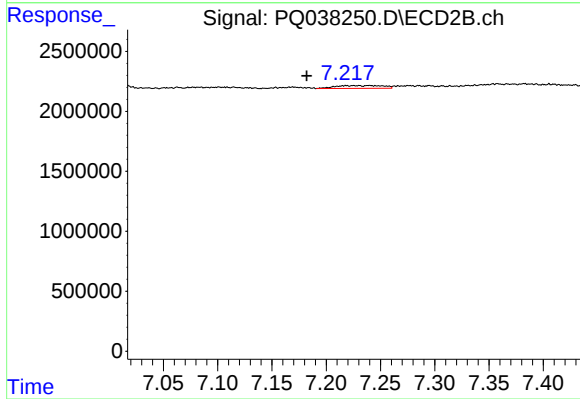
R.T.: 7.000 min
Delta R.T.: 0.024 min
Response: 3328402
Conc: 13.91 ng/ml



#36 AR-1262-1

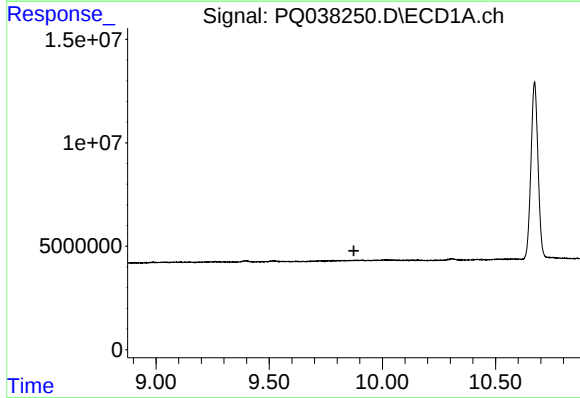
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



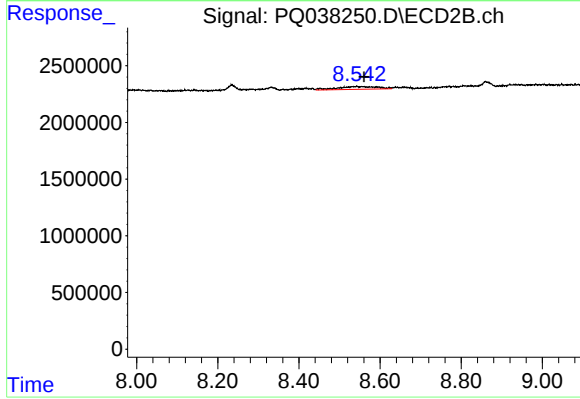
#36 AR-1262-1

R.T.: 7.230 min
Delta R.T.: 0.048 min
Response: 707158
Conc: 3.28 ng/ml



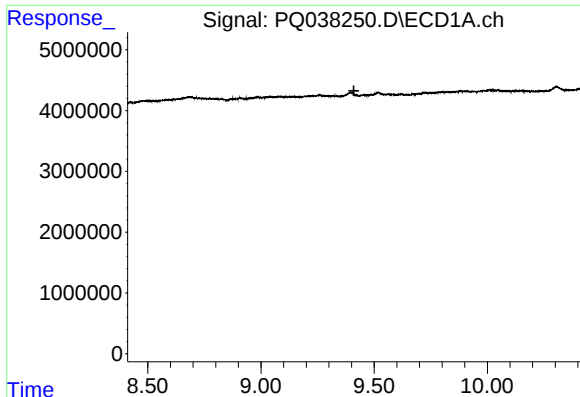
#40 AR-1262-5

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



#40 AR-1262-5

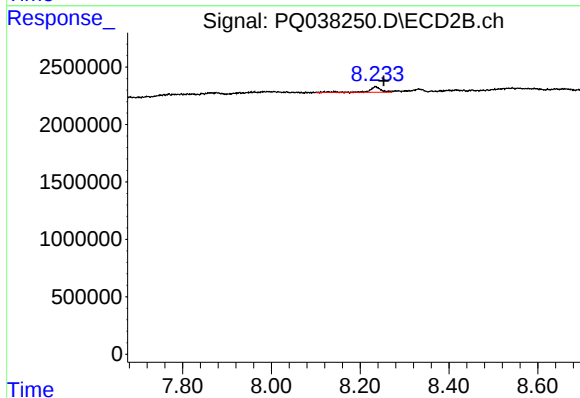
R.T.: 8.542 min
Delta R.T.: -0.018 min
Response: 1695246
Conc: 14.34 ng/ml



#43 AR-1268-3

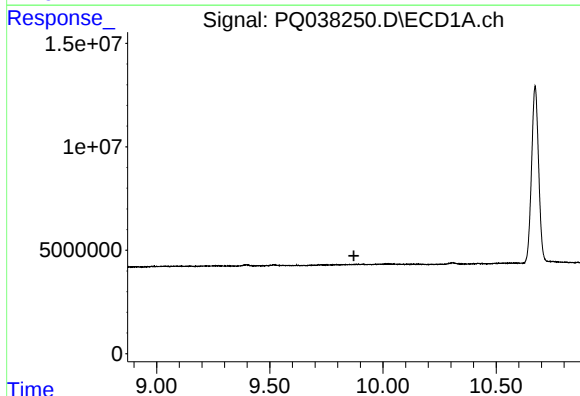
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



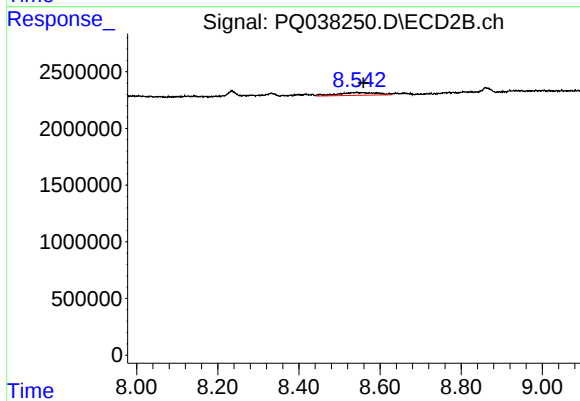
#43 AR-1268-3

R.T.: 8.235 min
Delta R.T.: -0.018 min
Response: 915076
Conc: 1.45 ng/ml



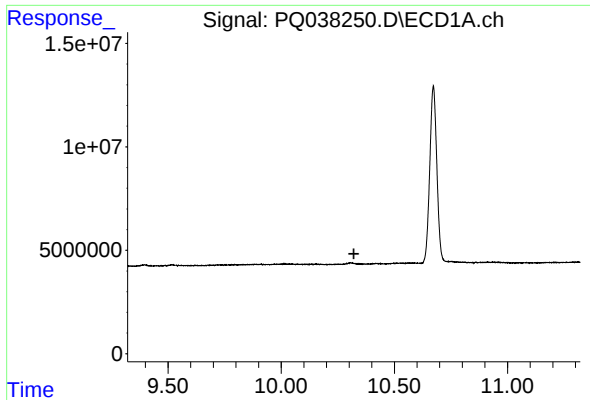
#44 AR-1268-4

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



#44 AR-1268-4

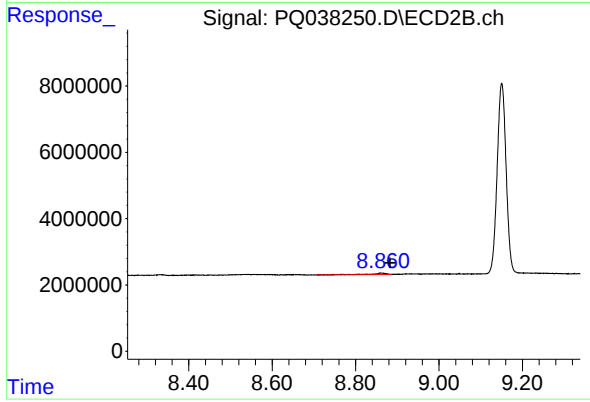
R.T.: 8.542 min
Delta R.T.: -0.017 min
Response: 1695246
Conc: 7.20 ng/ml



#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.: 8.861 min
Delta R.T.: -0.022 min
Response: 1197005
Conc: 0.62 ng/ml