

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2018 04:51
 Operator : SM\SJ
 Sample : J5608-14
 Misc :
 ALS Vial : 102 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:22:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.560	3.837	32394435	22708487	15.791	14.600
2)	SA Decachlor...	10.382	8.879	36565879	27552548	19.344	17.139
Target Compounds							
3)	L1 AR-1016-1	0.000	4.934	0	632399	N.D.	11.047 #
4)	L1 AR-1016-2	0.000	4.983	0	138534	N.D.	1.739 #
7)	L1 AR-1016-5	0.000	5.437	0	325593	N.D.	7.126 #
9)	L2 AR-1221-2	4.871	0.000	315825	0	19.184	N.D. #
12)	L3 AR-1232-2	5.542	4.983	177523	138534	7.516	3.684 #
14)	L3 AR-1232-4	0.000	5.278	0	400017	N.D.	23.307 #
15)	L3 AR-1232-5	0.000	5.437	0	325593	N.D.	16.697 #
16)	L4 AR-1242-1	0.000	4.953	0	167884	N.D.	3.450 #
17)	L4 AR-1242-2	0.000	4.983	0	138534	N.D.	2.052 #
19)	L4 AR-1242-4	0.000	5.278	0	400017	N.D.	10.860 #
20)	L4 AR-1242-5	0.000	5.737	0	540634	N.D.	11.254 #
21)	L5 AR-1248-1	0.000	4.953	0	167884	N.D.	4.097 #
23)	L5 AR-1248-3	0.000	5.278	0	400017	N.D.	7.143 #
24)	L5 AR-1248-4	0.000	5.437	0	325593	N.D.	4.721 #
25)	L5 AR-1248-5	0.000	5.737	0	540634	N.D.	7.821 #
26)	L6 AR-1254-1	0.000	5.737	0	540634	N.D.	4.799 #
27)	L6 AR-1254-2	6.809	5.898	617347	1277566	3.950	12.938 #
28)	L6 AR-1254-3	7.192	6.300	952370	2712412	5.613	16.321 #
29)	L6 AR-1254-4	0.000	6.558	0	451945	N.D.	4.248 #
30)	L6 AR-1254-5	0.000	6.927	0	819512	N.D.	5.579 #
31)	L7 AR-1260-1	0.000	6.375	0	701706	N.D.	7.471 #
32)	L7 AR-1260-2	7.591	6.598	2579838	1018772	20.430	8.744 #
33)	L7 AR-1260-3	0.000	6.754	0	352451	N.D.	3.268 #
34)	L7 AR-1260-4	0.000	7.254	0	421594	N.D.	5.485 #
35)	L7 AR-1260-5	0.000	7.465	0	2074728	N.D.	10.799 #
36)	L8 AR-1262-1	0.000	7.008	0	516092	N.D.	4.016 #
37)	L8 AR-1262-2	0.000	7.465	0	2074728	N.D.	8.661 #
38)	L8 AR-1262-3	0.000	7.750	0	188279	N.D.	2.021 #
41)	L9 AR-1268-1	0.000	7.750	0	188279	N.D.	0.551 #
43)	L9 AR-1268-3	0.000	8.010	0	349742	N.D.	1.367 #
45)	L9 AR-1268-5	0.000	8.616	0	266875	N.D.	0.319 #

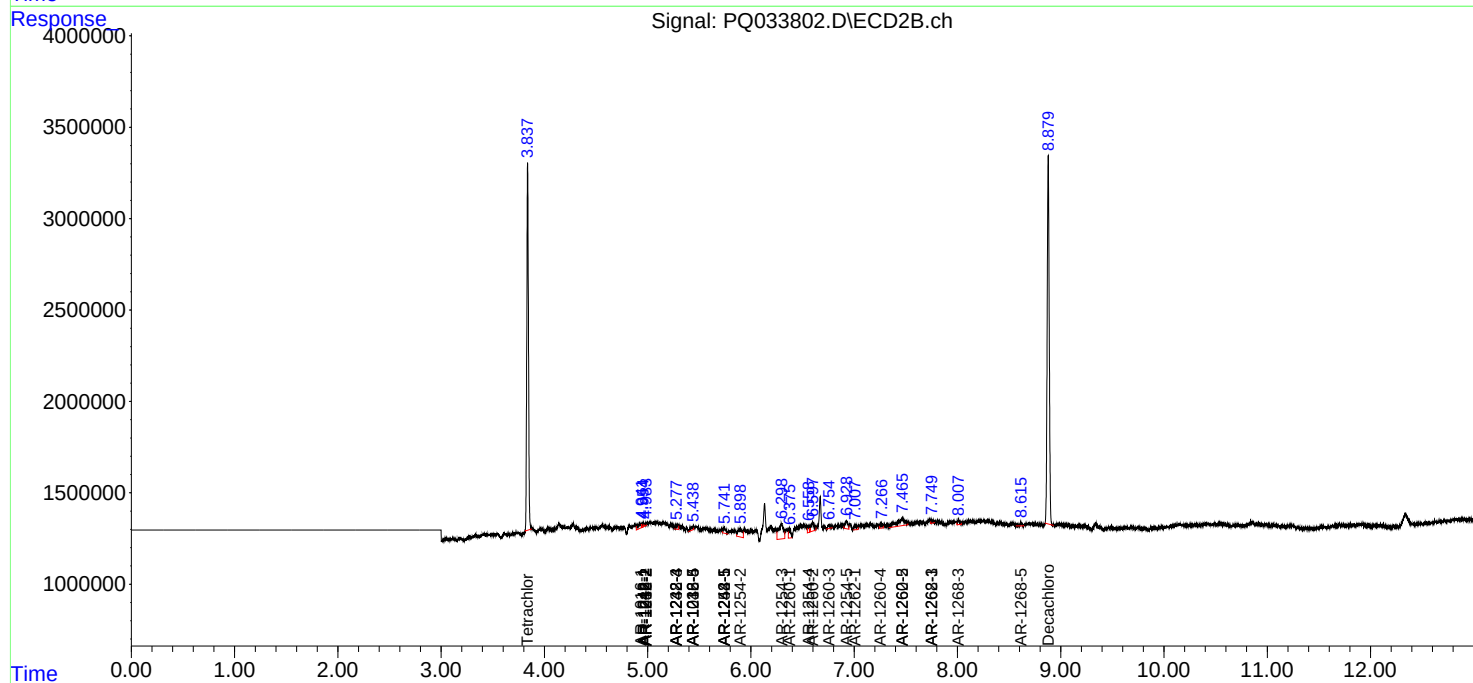
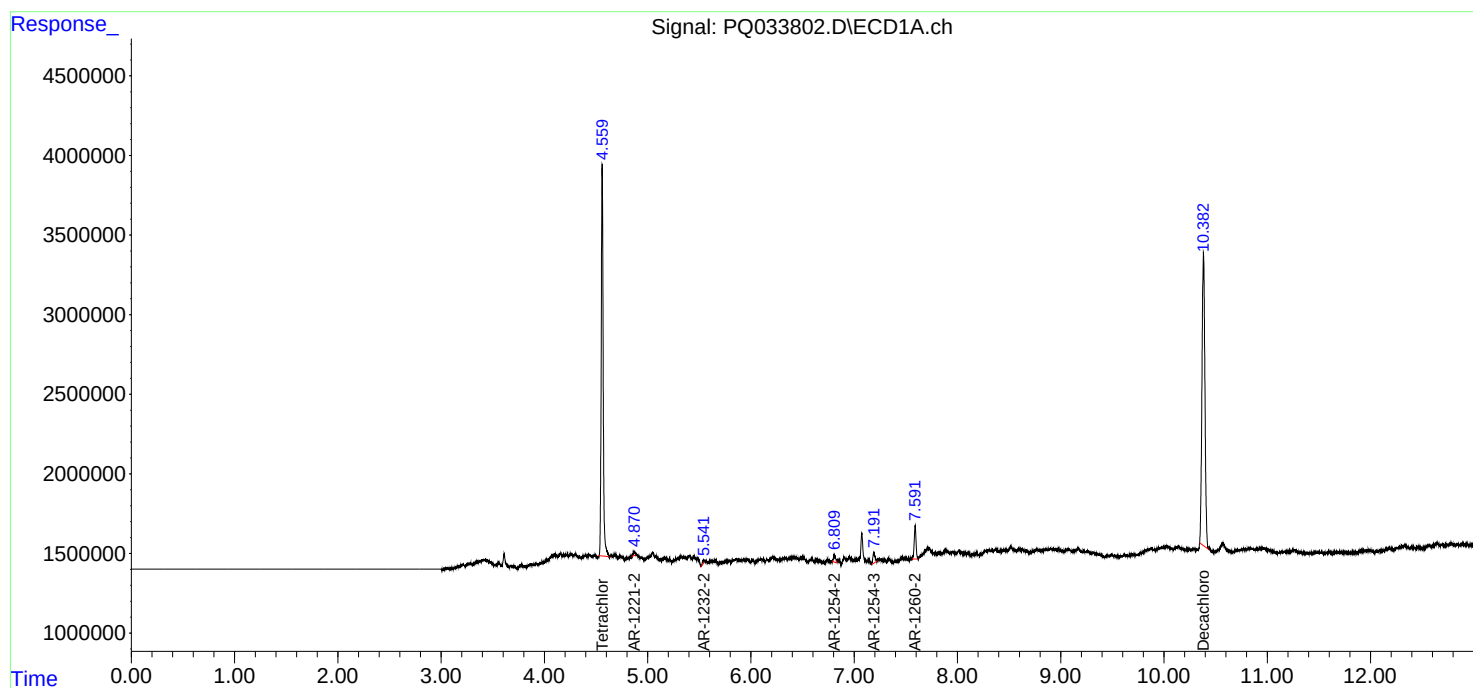
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

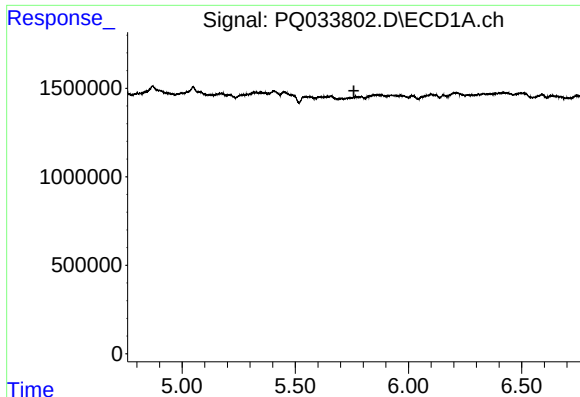
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 04:51
Operator : SM\SJ
Sample : J5608-14
Misc :
ALS Vial : 102 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:22:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

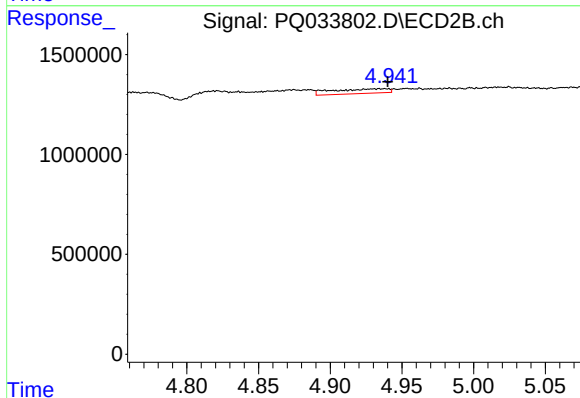




#3 AR-1016-1

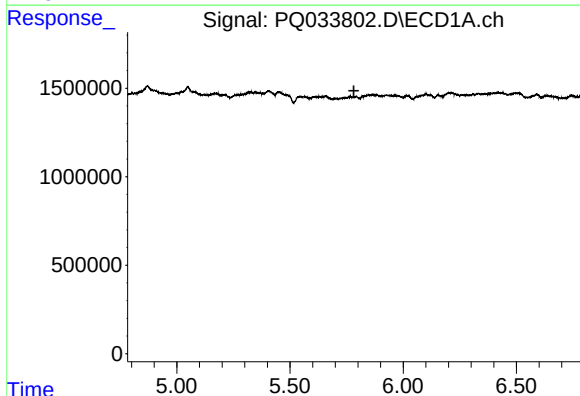
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



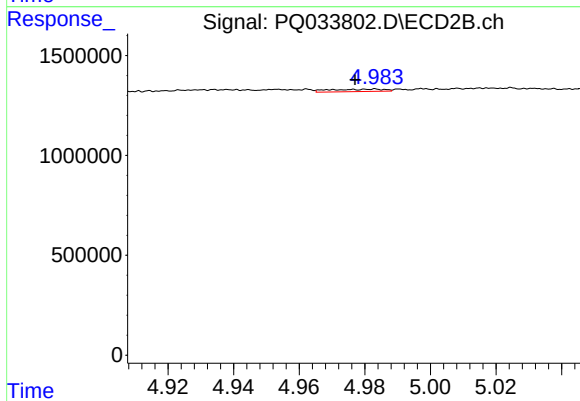
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 632399
Conc: 11.05 ng/ml



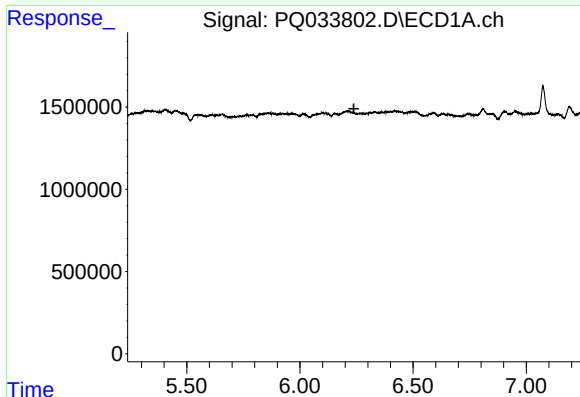
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

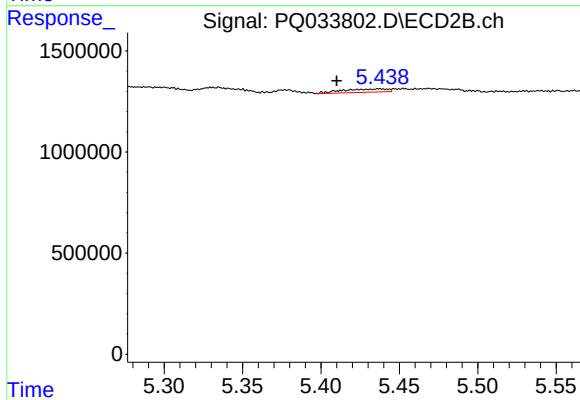
R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 138534
Conc: 1.74 ng/ml



#7 AR-1016-5

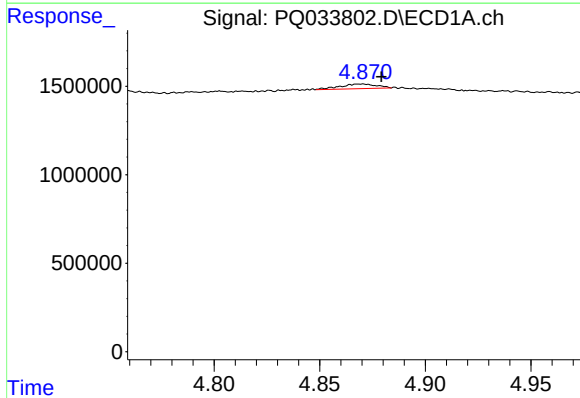
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



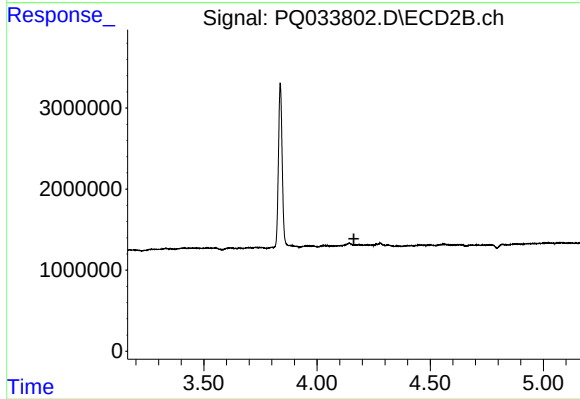
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: 0.027 min
Response: 325593
Conc: 7.13 ng/ml



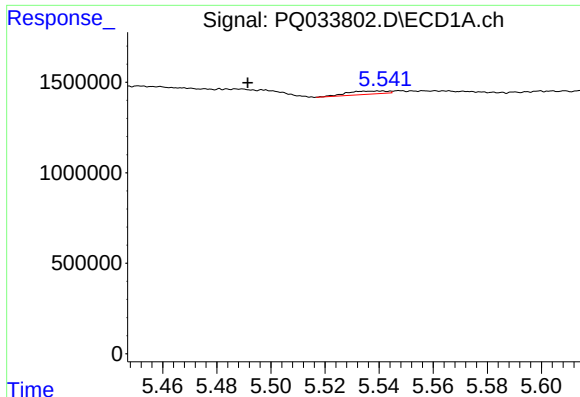
#9 AR-1221-2

R.T.: 4.871 min
Delta R.T.: -0.009 min
Response: 315825
Conc: 19.18 ng/ml



#9 AR-1221-2

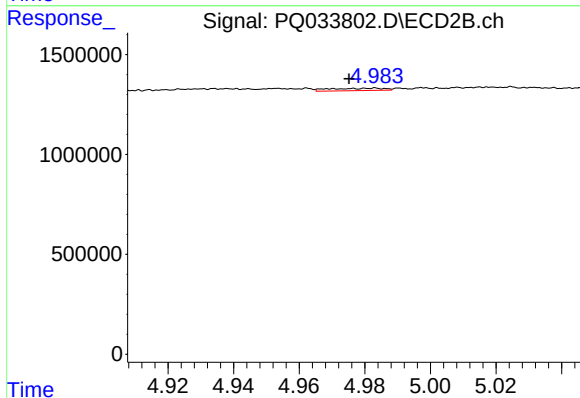
R.T.: 0.000 min
Exp R.T.: 4.163 min
Response: 0
Conc: N.D.



#12 AR-1232-2

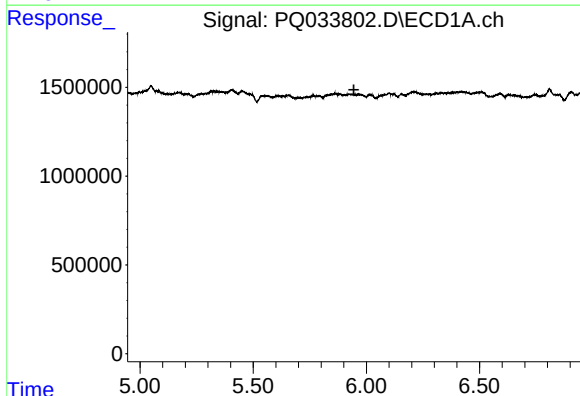
R.T.: 5.542 min
Delta R.T.: 0.050 min
Response: 177523
Conc: 7.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



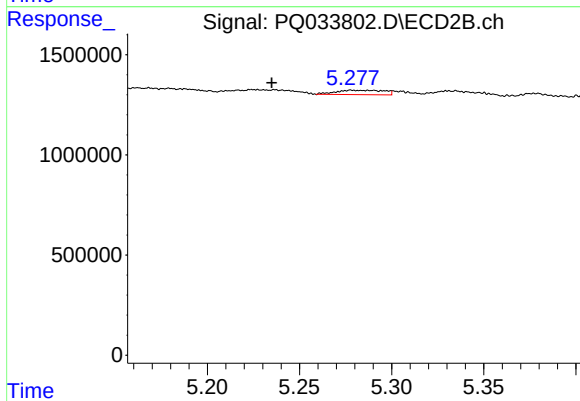
#12 AR-1232-2

R.T.: 4.983 min
Delta R.T.: 0.008 min
Response: 138534
Conc: 3.68 ng/ml



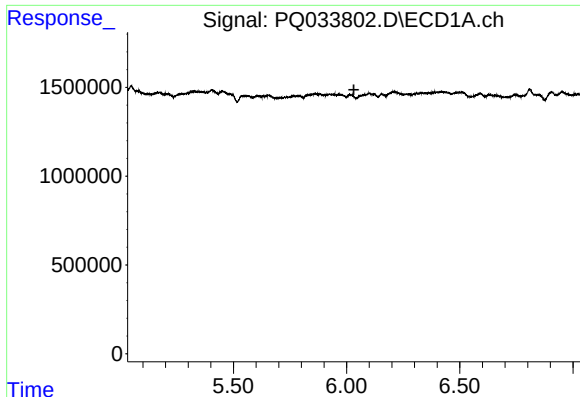
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#14 AR-1232-4

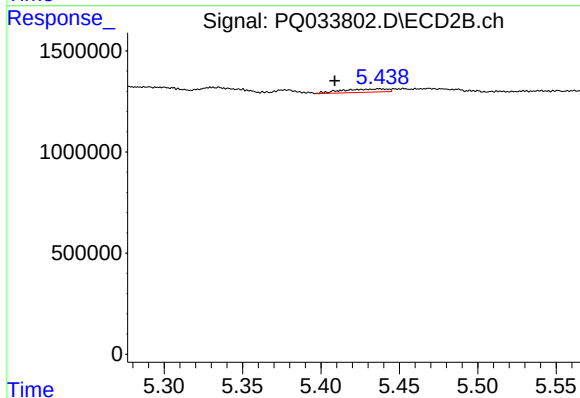
R.T.: 5.278 min
Delta R.T.: 0.043 min
Response: 400017
Conc: 23.31 ng/ml



#15 AR-1232-5

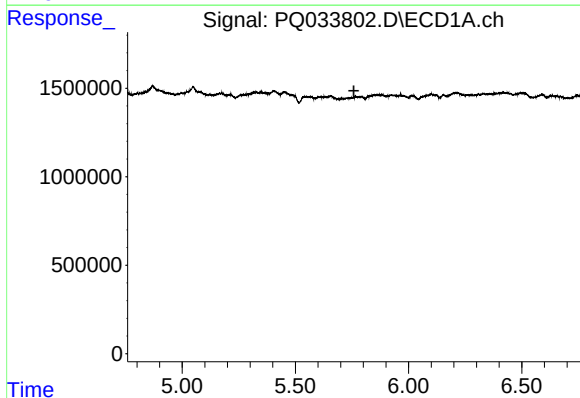
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



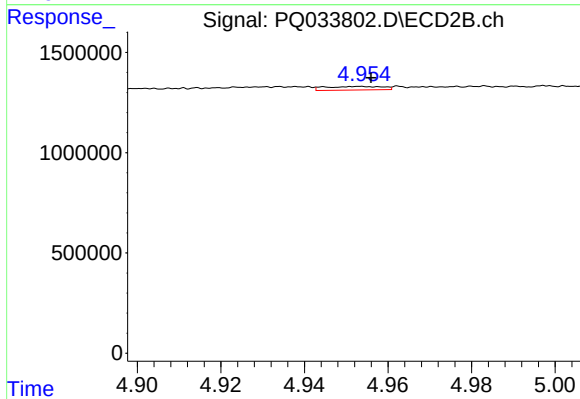
#15 AR-1232-5

R.T.: 5.437 min
Delta R.T.: 0.029 min
Response: 325593
Conc: 16.70 ng/ml



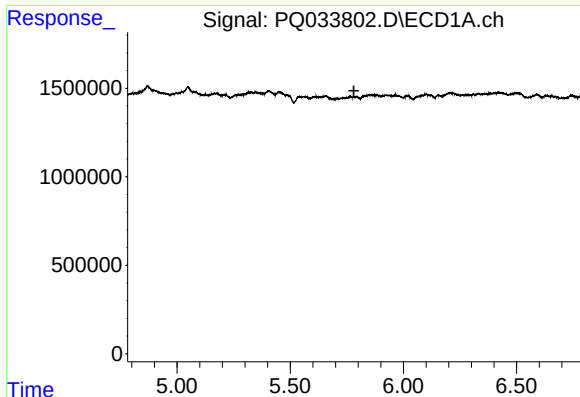
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

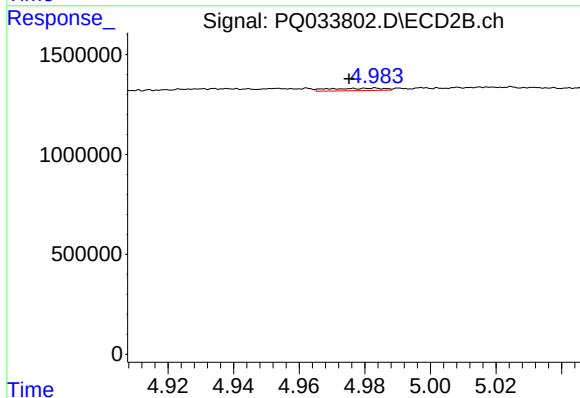
R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 167884
Conc: 3.45 ng/ml



#17 AR-1242-2

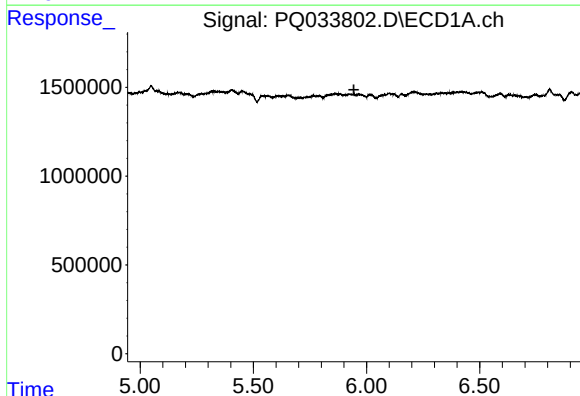
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



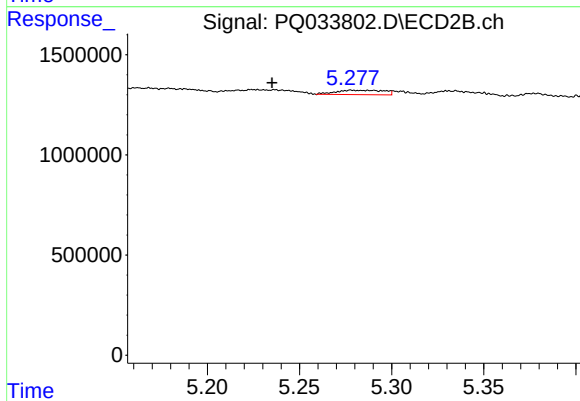
#17 AR-1242-2

R.T.: 4.983 min
Delta R.T.: 0.008 min
Response: 138534
Conc: 2.05 ng/ml



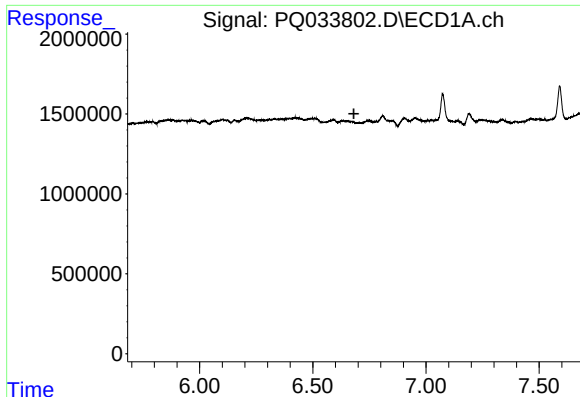
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

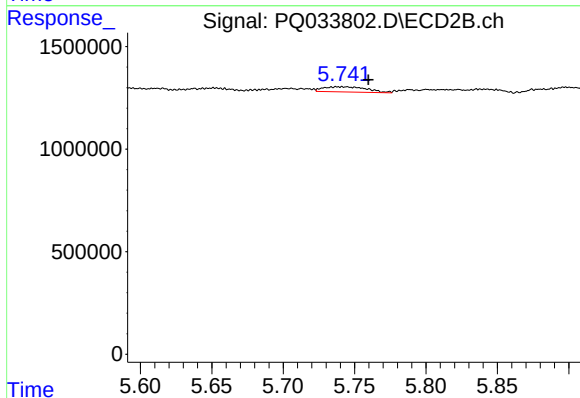
R.T.: 5.278 min
Delta R.T.: 0.043 min
Response: 400017
Conc: 10.86 ng/ml



#20 AR-1242-5

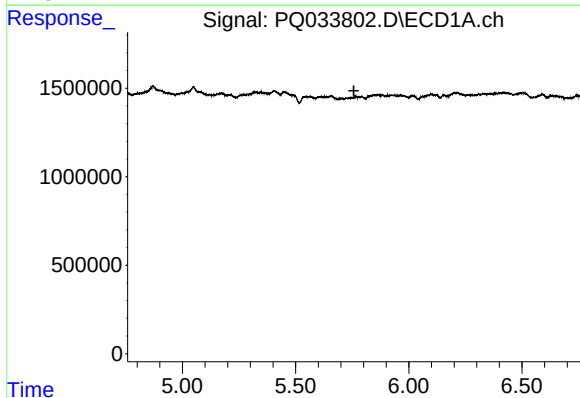
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



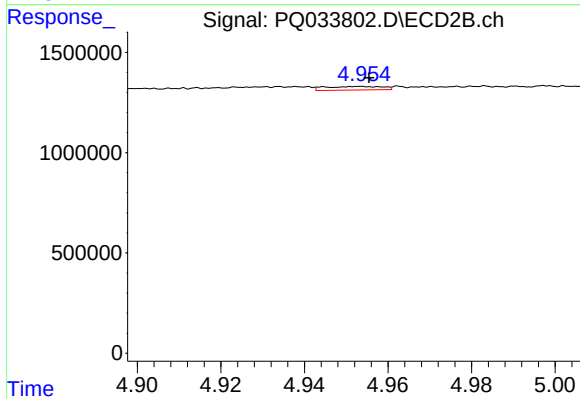
#20 AR-1242-5

R.T.: 5.737 min
Delta R.T.: -0.023 min
Response: 540634
Conc: 11.25 ng/ml



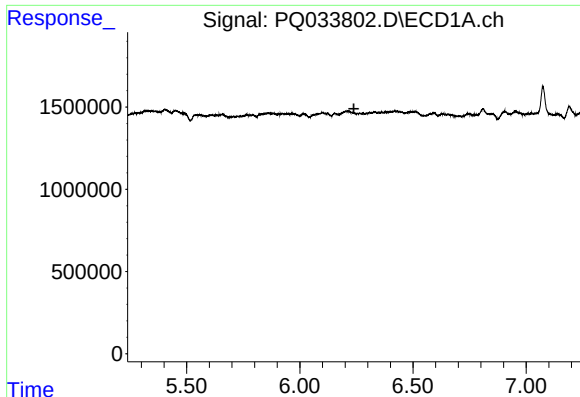
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

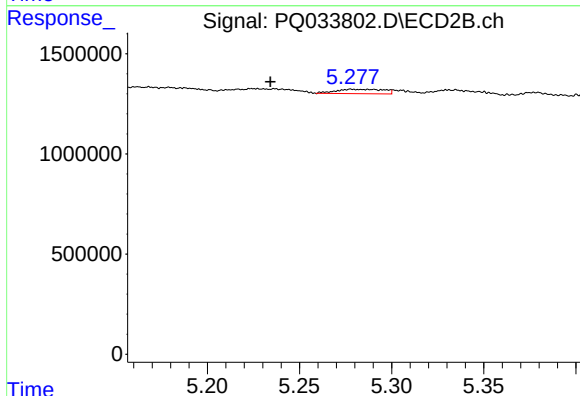
R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 167884
Conc: 4.10 ng/ml



#23 AR-1248-3

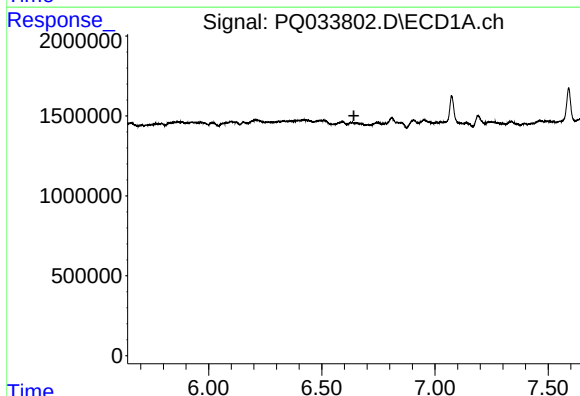
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



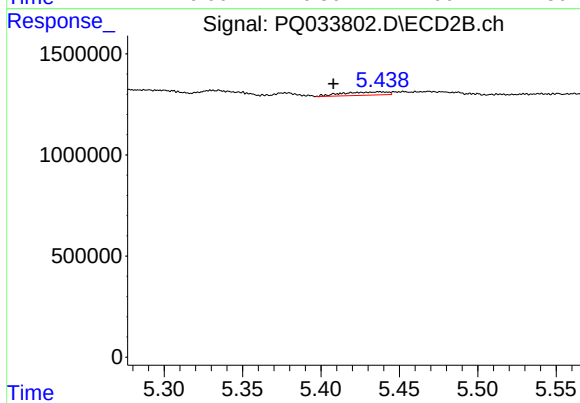
#23 AR-1248-3

R.T.: 5.278 min
Delta R.T.: 0.044 min
Response: 400017
Conc: 7.14 ng/ml



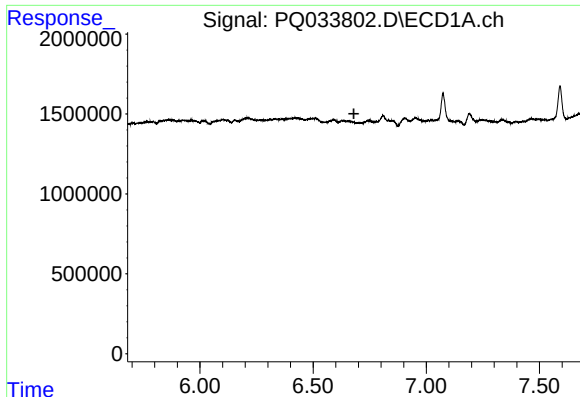
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#24 AR-1248-4

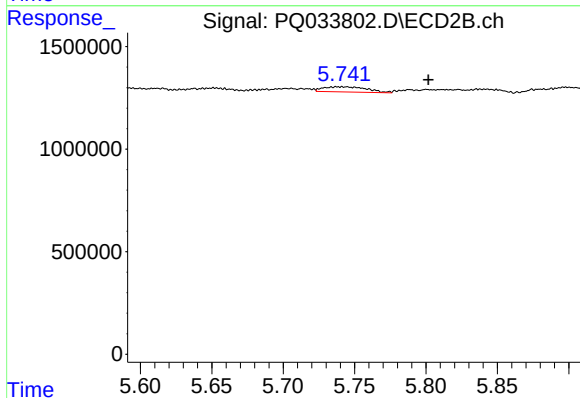
R.T.: 5.437 min
Delta R.T.: 0.029 min
Response: 325593
Conc: 4.72 ng/ml



#25 AR-1248-5

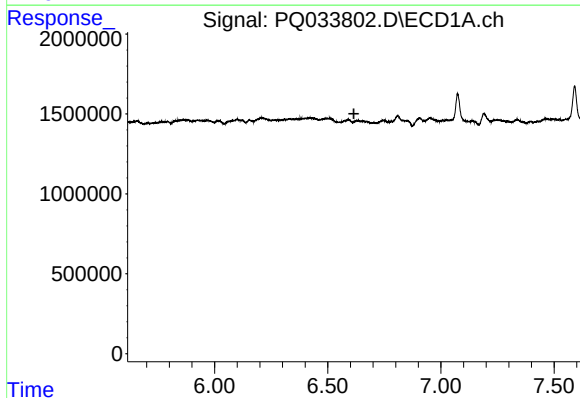
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



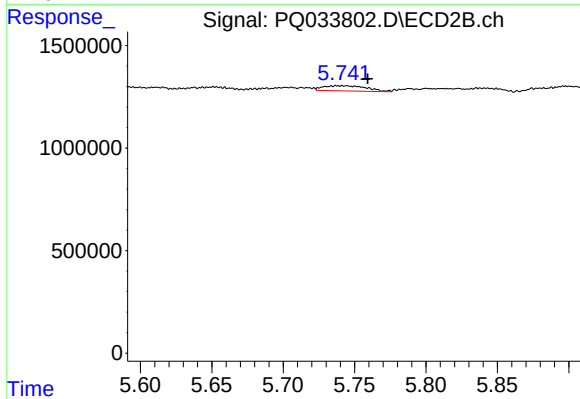
#25 AR-1248-5

R.T.: 5.737 min
Delta R.T.: -0.065 min
Response: 540634
Conc: 7.82 ng/ml



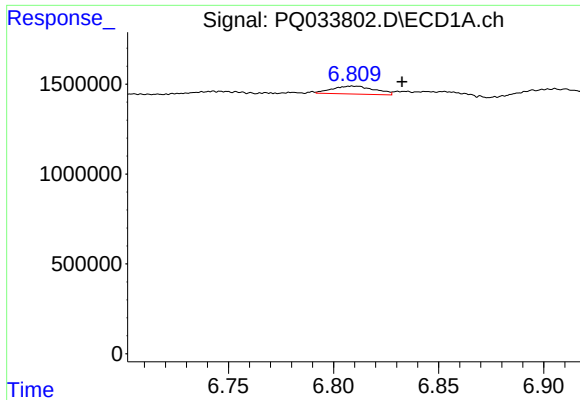
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#26 AR-1254-1

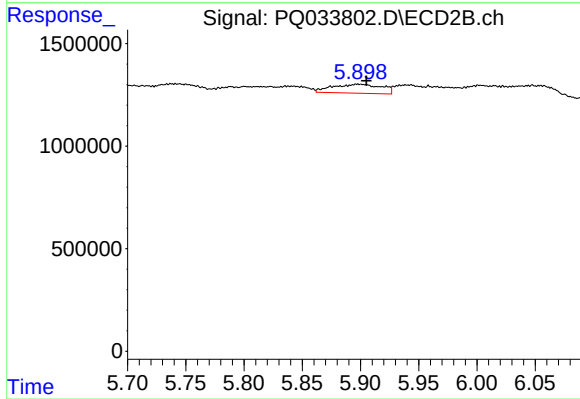
R.T.: 5.737 min
Delta R.T.: -0.022 min
Response: 540634
Conc: 4.80 ng/ml



#27 AR-1254-2

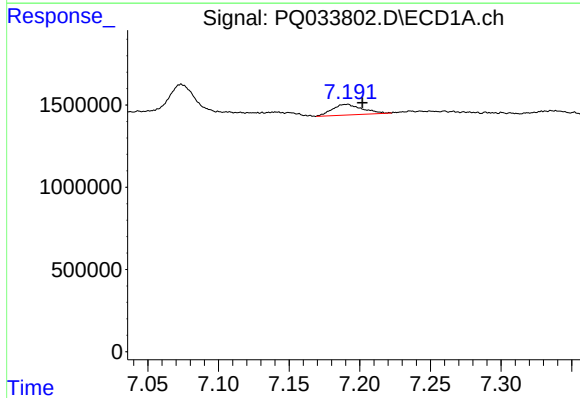
R.T.: 6.809 min
Delta R.T.: -0.024 min
Response: 617347
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



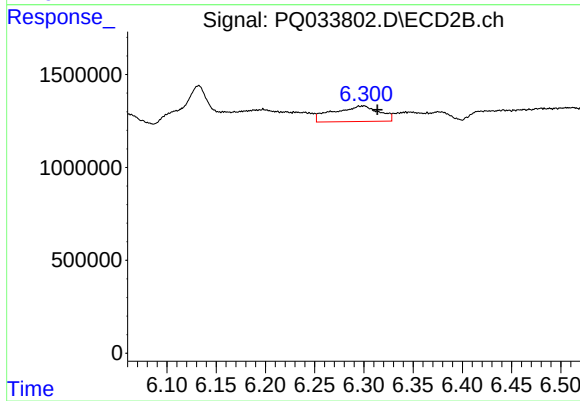
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 1277566
Conc: 12.94 ng/ml



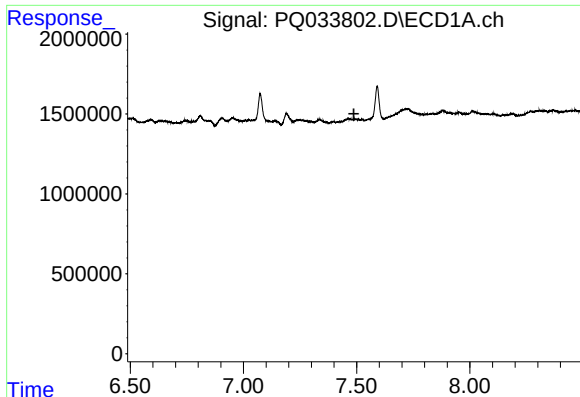
#28 AR-1254-3

R.T.: 7.192 min
Delta R.T.: -0.010 min
Response: 952370
Conc: 5.61 ng/ml



#28 AR-1254-3

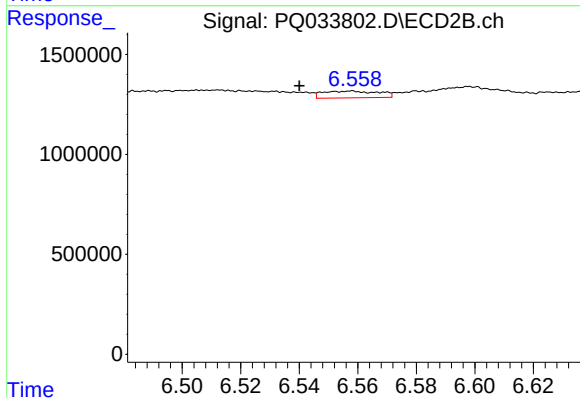
R.T.: 6.300 min
Delta R.T.: -0.014 min
Response: 2712412
Conc: 16.32 ng/ml



#29 AR-1254-4

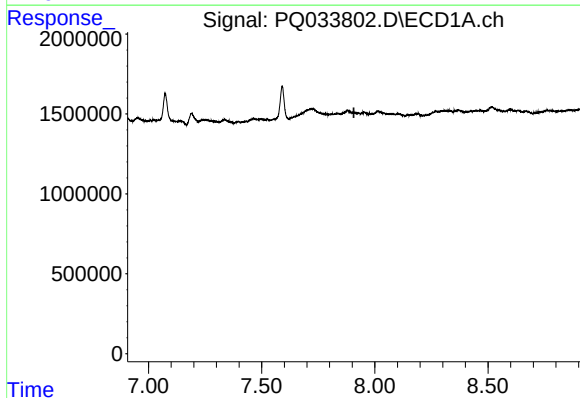
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



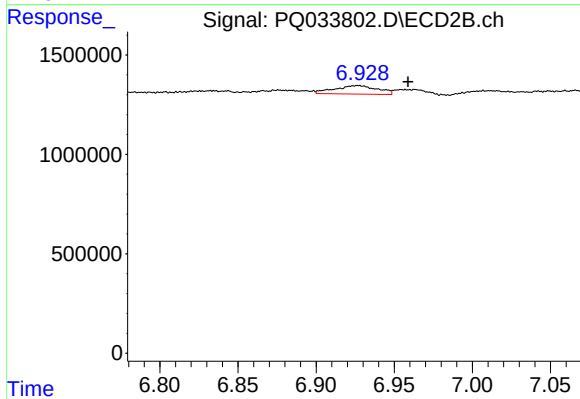
#29 AR-1254-4

R.T.: 6.558 min
Delta R.T.: 0.018 min
Response: 451945
Conc: 4.25 ng/ml



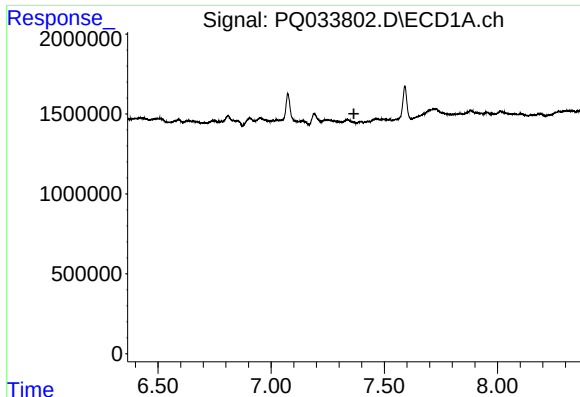
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#30 AR-1254-5

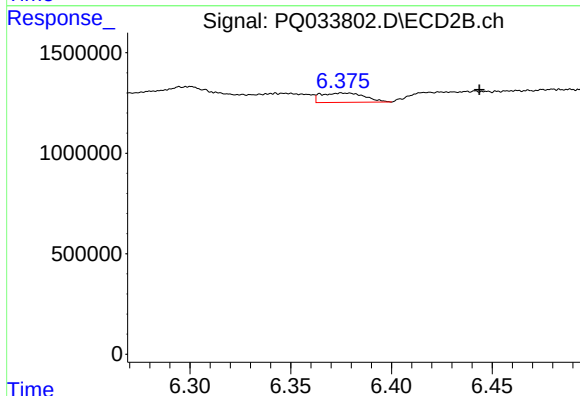
R.T.: 6.927 min
Delta R.T.: -0.032 min
Response: 819512
Conc: 5.58 ng/ml



#31 AR-1260-1

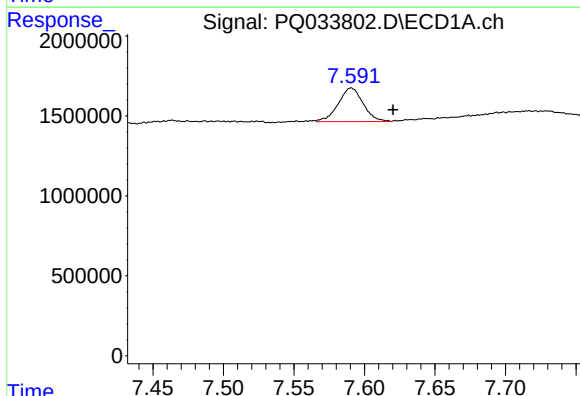
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



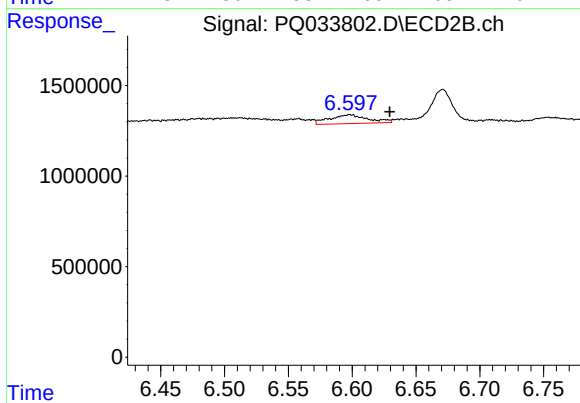
#31 AR-1260-1

R.T.: 6.375 min
Delta R.T.: -0.068 min
Response: 701706
Conc: 7.47 ng/ml



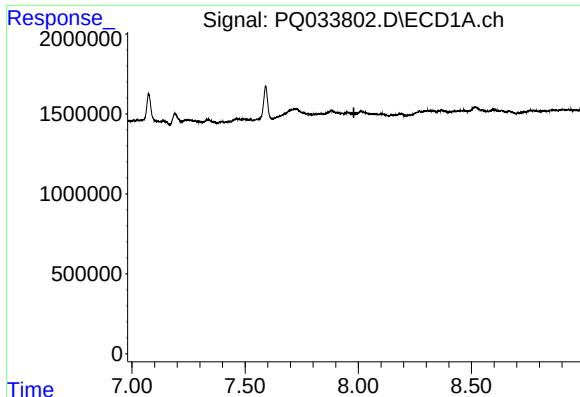
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: -0.030 min
Response: 2579838
Conc: 20.43 ng/ml



#32 AR-1260-2

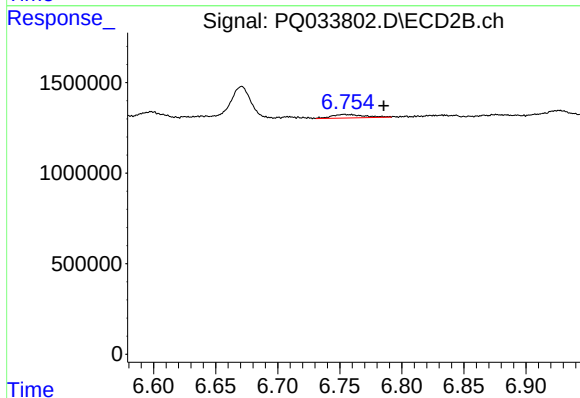
R.T.: 6.598 min
Delta R.T.: -0.031 min
Response: 1018772
Conc: 8.74 ng/ml



#33 AR-1260-3

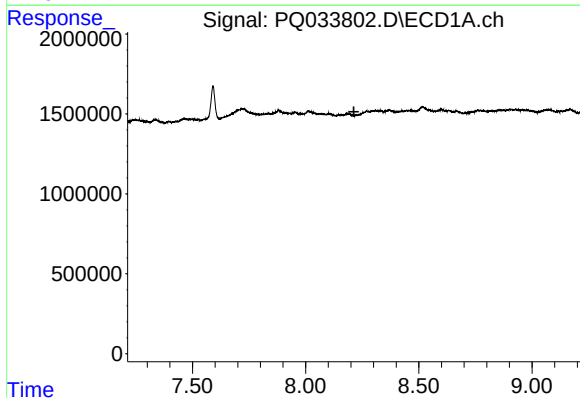
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



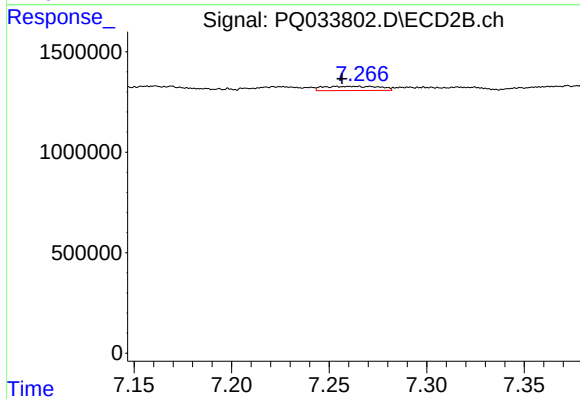
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.032 min
Response: 352451
Conc: 3.27 ng/ml



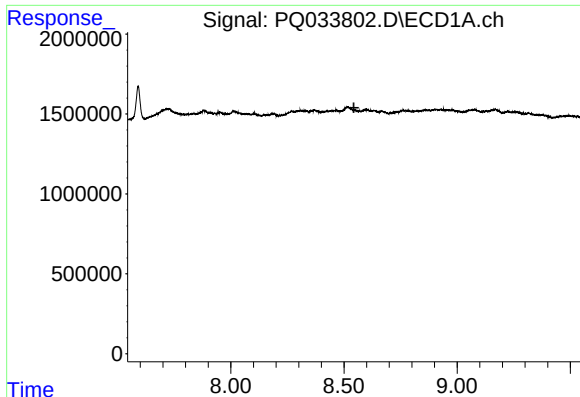
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.



#34 AR-1260-4

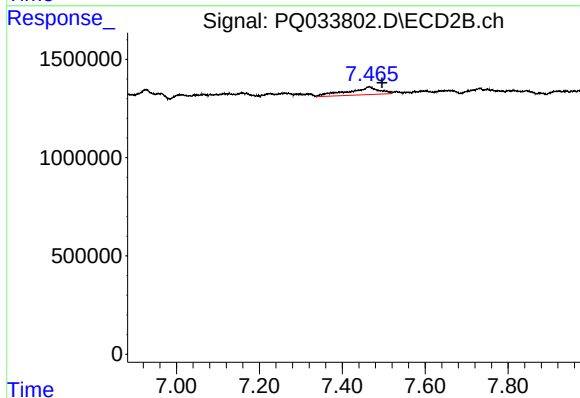
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 421594
Conc: 5.48 ng/ml



#35 AR-1260-5

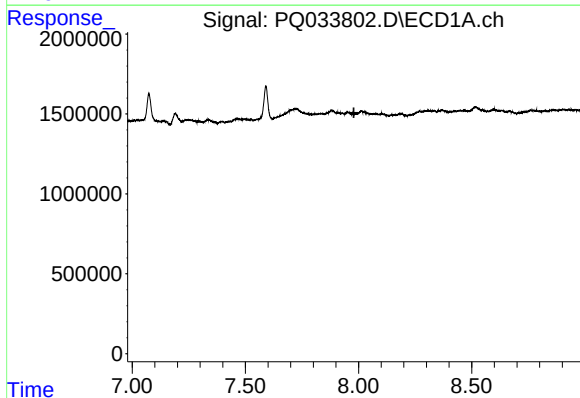
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



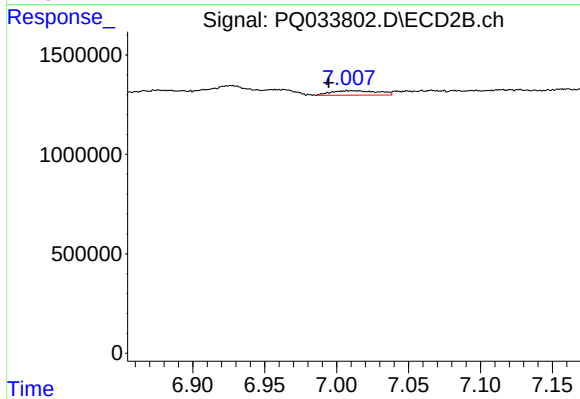
#35 AR-1260-5

R.T.: 7.465 min
Delta R.T.: -0.031 min
Response: 2074728
Conc: 10.80 ng/ml



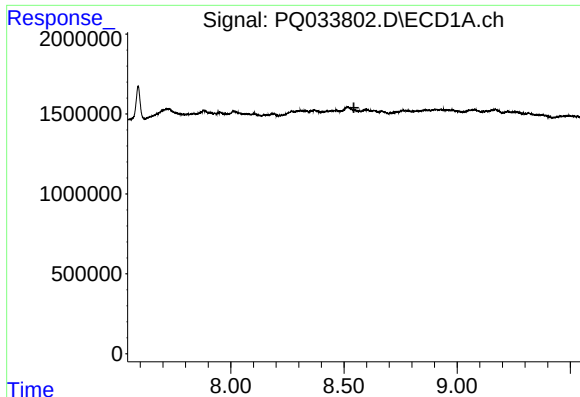
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.



#36 AR-1262-1

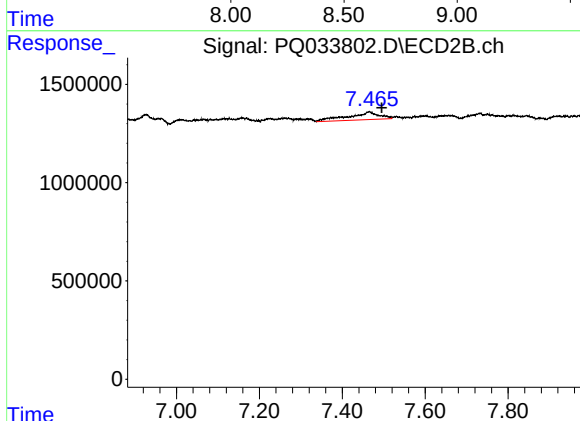
R.T.: 7.008 min
Delta R.T.: 0.013 min
Response: 516092
Conc: 4.02 ng/ml



#37 AR-1262-2

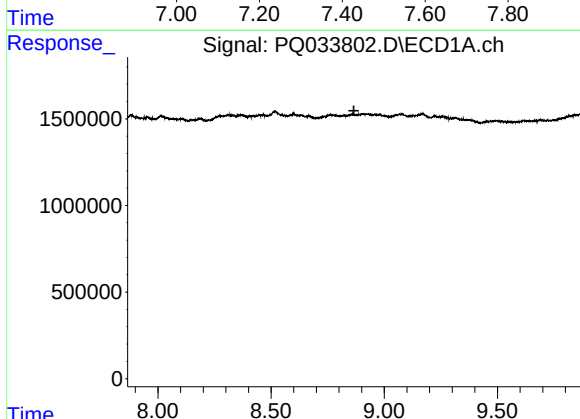
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



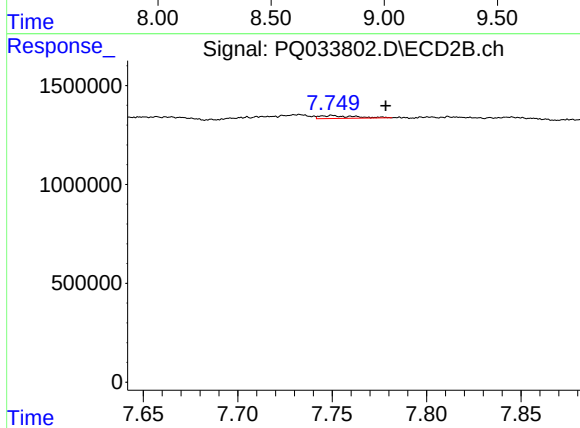
#37 AR-1262-2

R.T.: 7.465 min
Delta R.T.: -0.031 min
Response: 2074728
Conc: 8.66 ng/ml



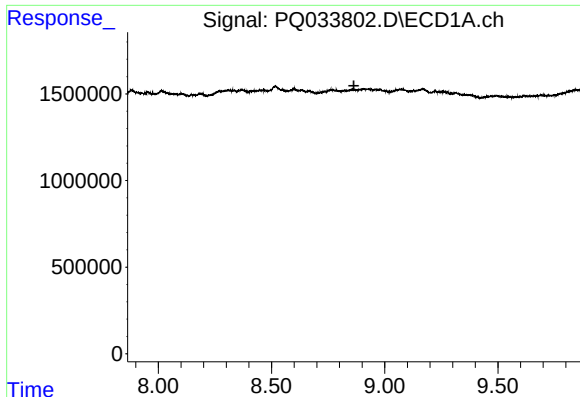
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

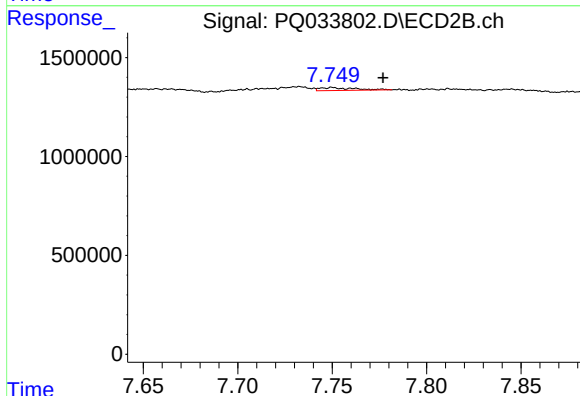
R.T.: 7.750 min
Delta R.T.: -0.028 min
Response: 188279
Conc: 2.02 ng/ml



#41 AR-1268-1

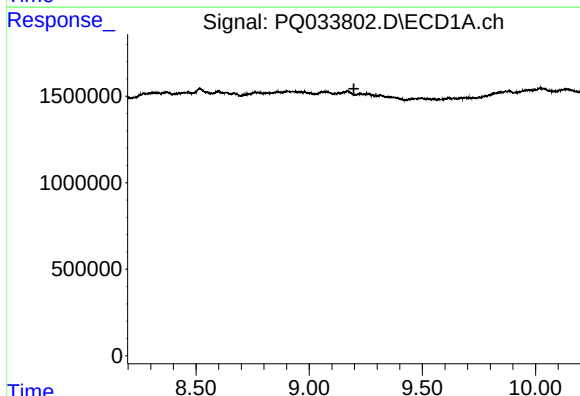
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



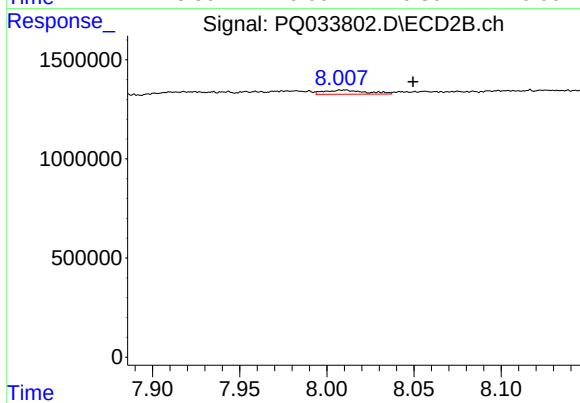
#41 AR-1268-1

R.T.: 7.750 min
Delta R.T.: -0.027 min
Response: 188279
Conc: 0.55 ng/ml



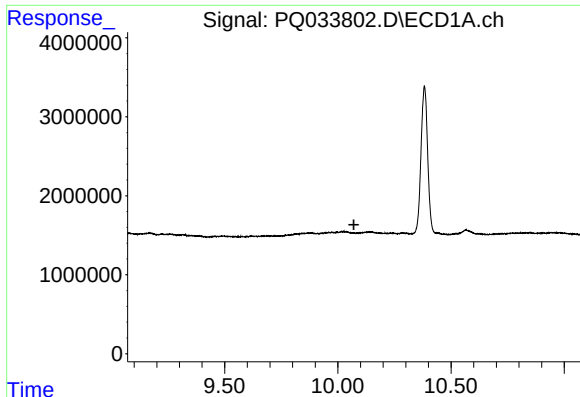
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

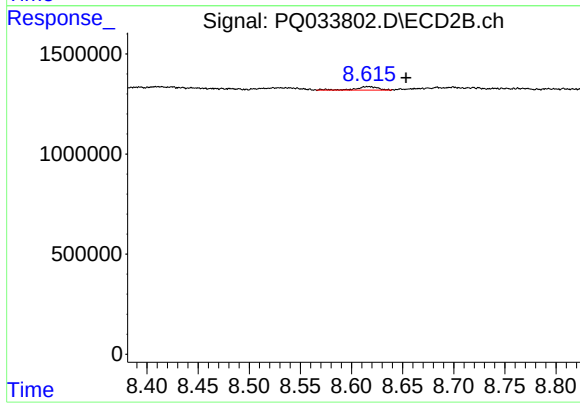
R.T.: 8.010 min
Delta R.T.: -0.040 min
Response: 349742
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.616 min
Delta R.T.: -0.037 min
Response: 266875
Conc: 0.32 ng/ml