

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 04:46
 Operator : SM\SJ
 Sample : MDL-AR1268-S-2
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:42:27 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...	4.571	3.851	43946599	32588373	21.422	20.953
2)	SA Decachlor...	10.403	8.903	74889550	65509804	39.618	40.751
Target Compounds							
5)	L1 AR-1016-3	0.000	5.139	0	12049	N.D.	0.290 #
6)	L1 AR-1016-4	0.000	5.139	0	12049	N.D.	0.352 #
7)	L1 AR-1016-5	0.000	5.368	0	9710	N.D.	0.213 #
8)	L2 AR-1221-1	0.000	4.074	0	32271	N.D.	1.746 #
9)	L2 AR-1221-2	0.000	4.157	0	401181	N.D.	30.330 #
13)	L3 AR-1232-3	0.000	5.139	0	12049	N.D.	0.615 #
15)	L3 AR-1232-5	0.000	5.368	0	9710	N.D.	0.498 #
18)	L4 AR-1242-3	0.000	5.139	0	12049	N.D.	0.329 #
20)	L4 AR-1242-5	0.000	5.701	0	36067	N.D.	0.751 #
22)	L5 AR-1248-2	0.000	5.139	0	12049	N.D.	0.219 #
24)	L5 AR-1248-4	0.000	5.368	0	9710	N.D.	0.141 #
25)	L5 AR-1248-5	0.000	5.848	0	24249	N.D.	0.351 #
26)	L6 AR-1254-1	0.000	5.701	0	36067	N.D.	0.320 #
27)	L6 AR-1254-2	0.000	5.902	0	59880	N.D.	0.606 #
28)	L6 AR-1254-3	0.000	6.297	0	23701	N.D.	0.143 #
29)	L6 AR-1254-4	0.000	6.599	0	54624	N.D.	0.513 #
30)	L6 AR-1254-5	7.969	6.940	1335359	50744	10.087	0.345 #
31)	L7 AR-1260-1	0.000	6.429	0	163066	N.D.	1.736 #
32)	L7 AR-1260-2	0.000	6.613	0	435736	N.D.	3.740 #
33)	L7 AR-1260-3	7.969	6.771	1335359	204066	17.144	1.892 #
34)	L7 AR-1260-4	8.220	7.238	1630304	1669072	16.105	21.713 #
35)	L7 AR-1260-5	0.000	7.480	0	1075804	N.D.	5.600 #
36)	L8 AR-1262-1	7.969	6.980	1335359	1578065	9.907	12.279
37)	L8 AR-1262-2	0.000	7.480	0	1075804	N.D.	4.491 #
38)	L8 AR-1262-3	8.852	7.764	7707438	7570214	46.596	81.270 #
39)	L8 AR-1262-4	8.948	7.830	6654148	7028011	97.638	40.369 #
40)	L8 AR-1262-5	9.630	8.332	2860741	2194995	32.698	27.201
41)	L9 AR-1268-1	8.852	7.764	7707438	7570214	21.017	22.142
42)	L9 AR-1268-2	8.948	7.830	6654148	7028011	19.966	22.743
43)	L9 AR-1268-3	9.183	8.061	5552242	90130	19.701	0.352 #
44)	L9 AR-1268-4	9.630	8.332	2860741	2194995	23.678	19.899
45)	L9 AR-1268-5	10.056	8.637	17971216	16690904	19.436	19.955

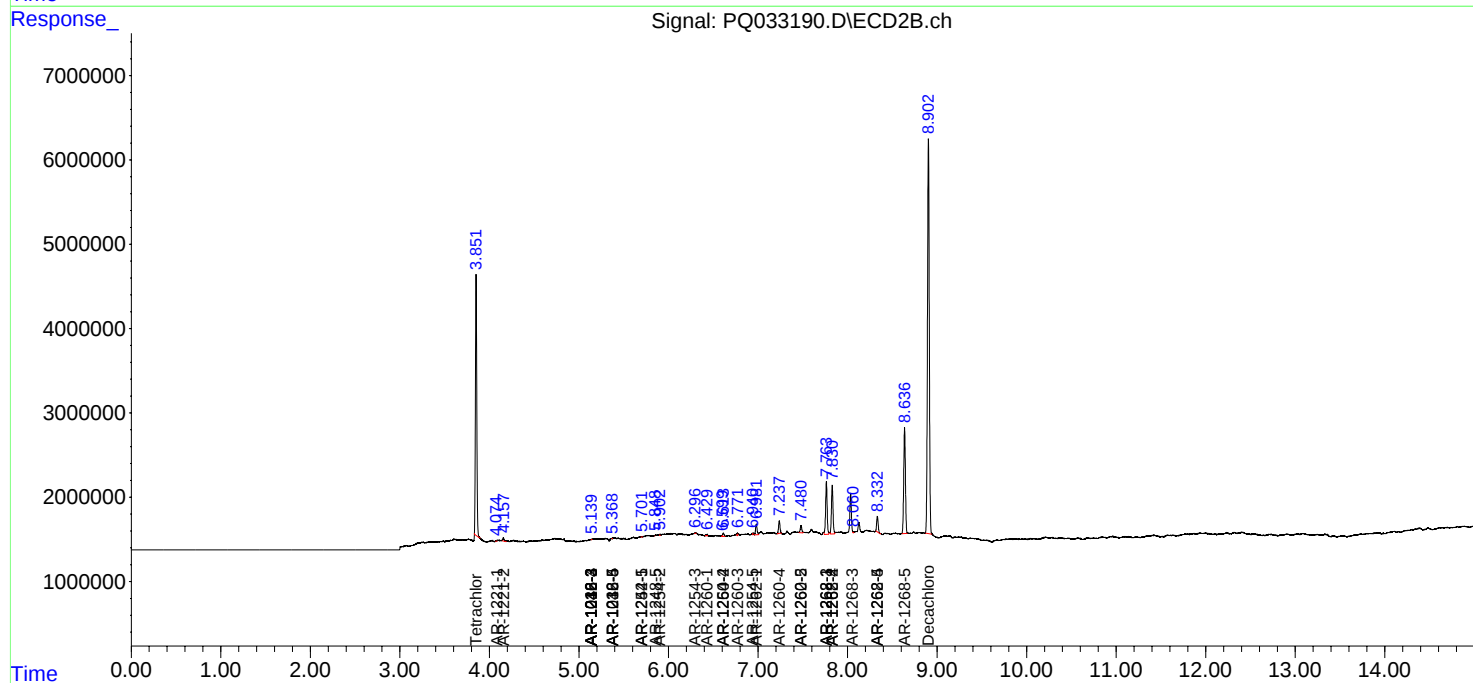
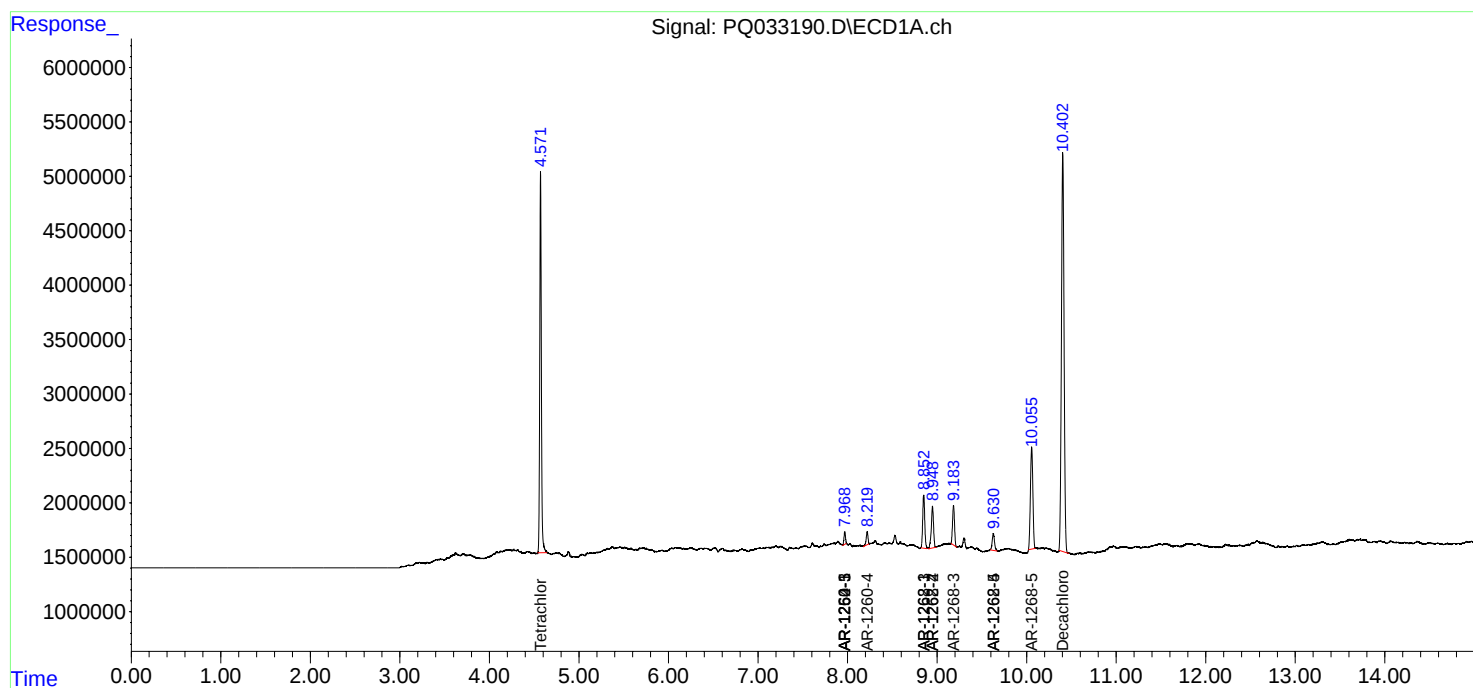
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

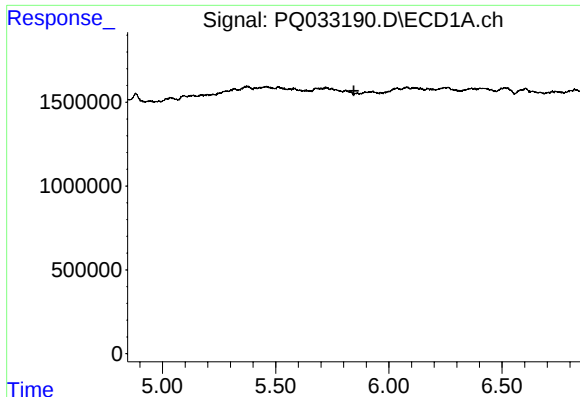
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 04:46
Operator : SM\SJ
Sample : MDL-AR1268-S-2
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 16 05:42:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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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

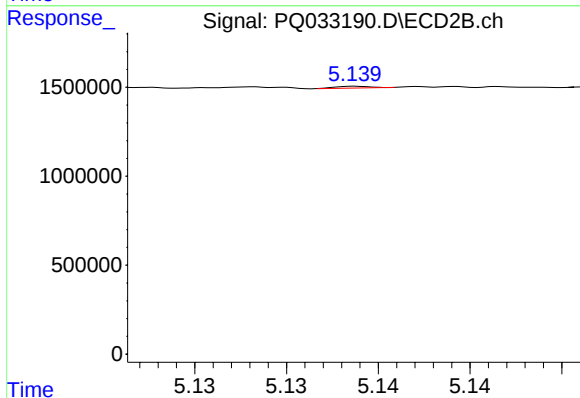




#5 AR-1016-3

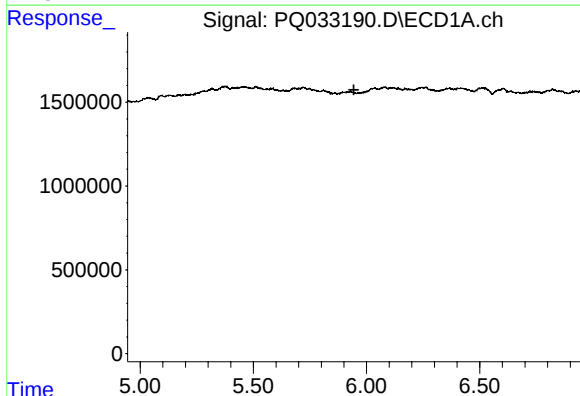
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



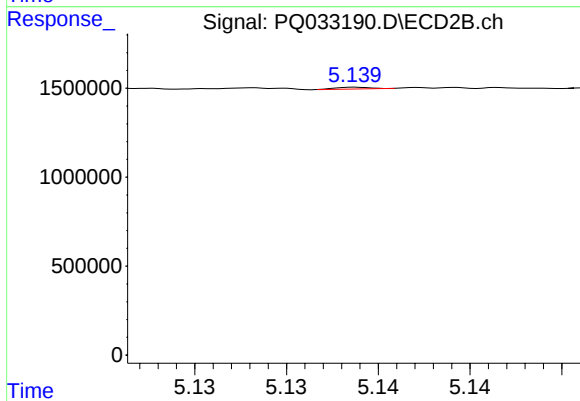
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: -0.016 min
Response: 12049
Conc: 0.29 ng/ml



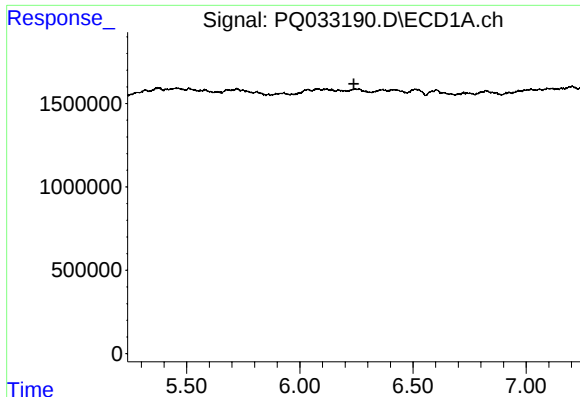
#6 AR-1016-4

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



#6 AR-1016-4

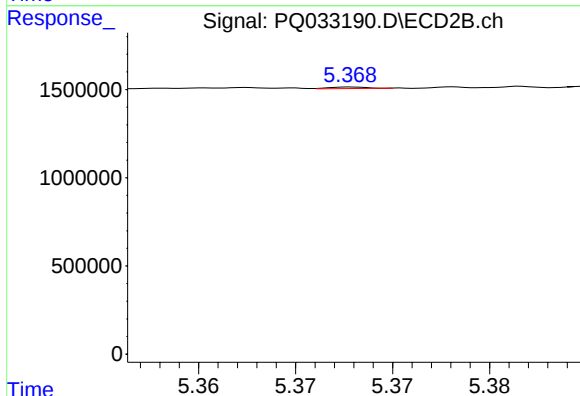
R.T.: 5.139 min
Delta R.T.: -0.055 min
Response: 12049
Conc: 0.35 ng/ml



#7 AR-1016-5

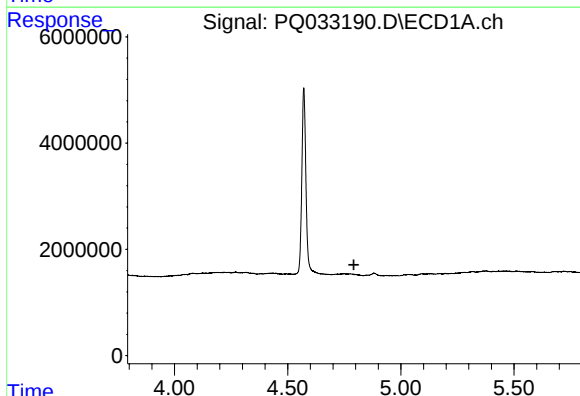
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



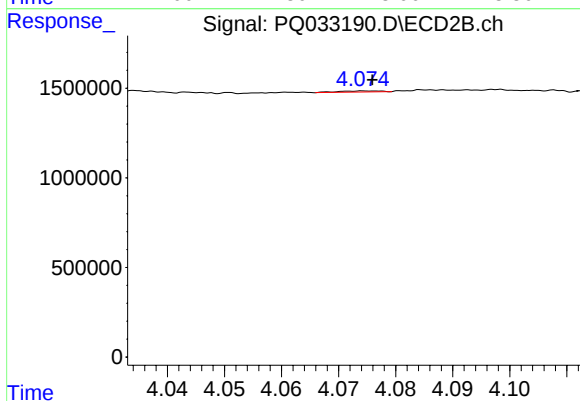
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.042 min
Response: 9710
Conc: 0.21 ng/ml



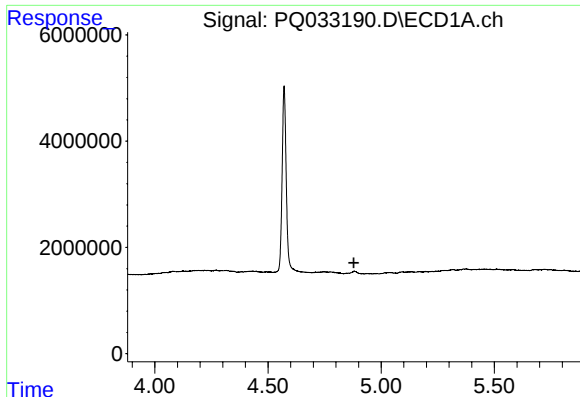
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#8 AR-1221-1

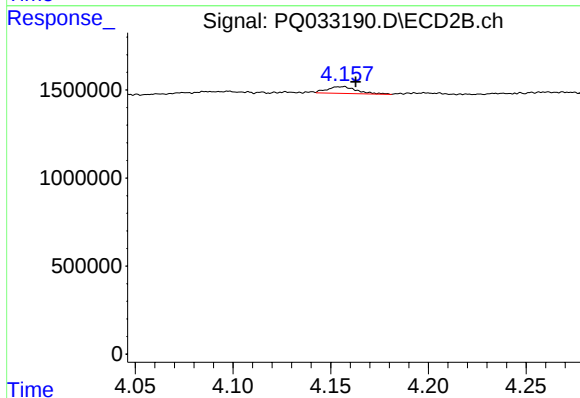
R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 32271
Conc: 1.75 ng/ml



#9 AR-1221-2

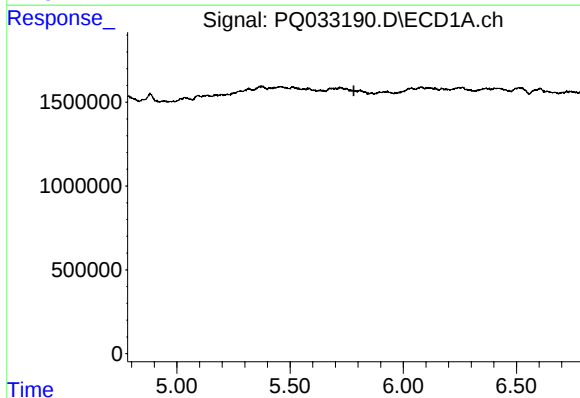
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



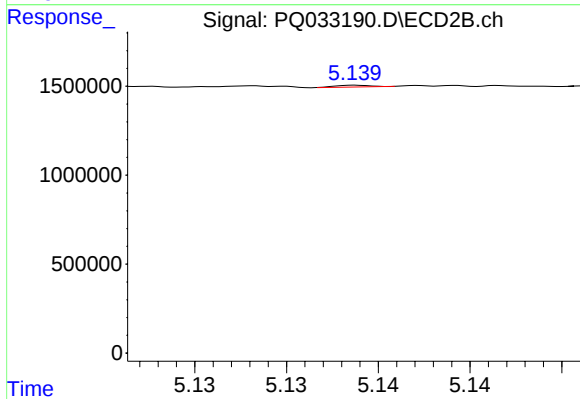
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: -0.005 min
Response: 401181
Conc: 30.33 ng/ml



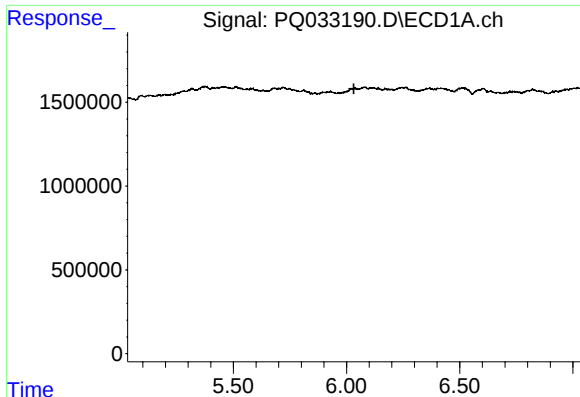
#13 AR-1232-3

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



#13 AR-1232-3

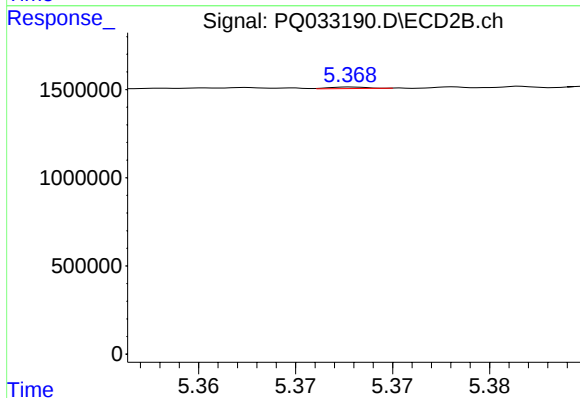
R.T.: 5.139 min
Delta R.T.: -0.016 min
Response: 12049
Conc: 0.62 ng/ml



#15 AR-1232-5

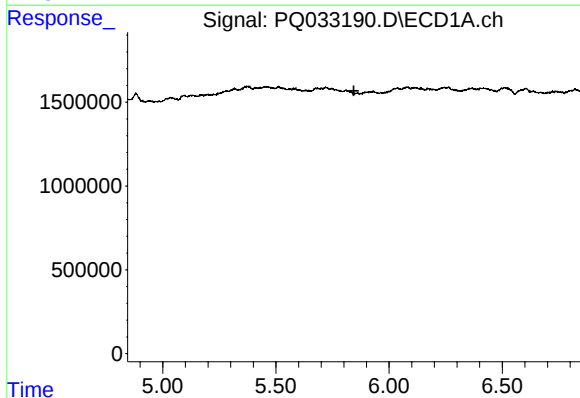
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



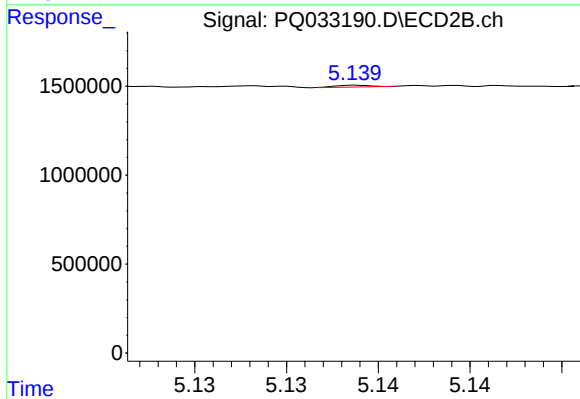
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: -0.041 min
Response: 9710
Conc: 0.50 ng/ml



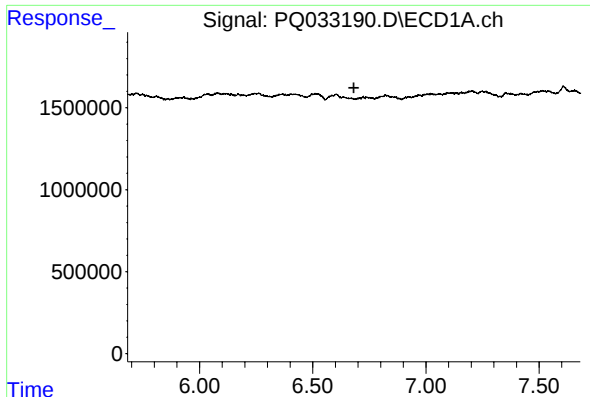
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

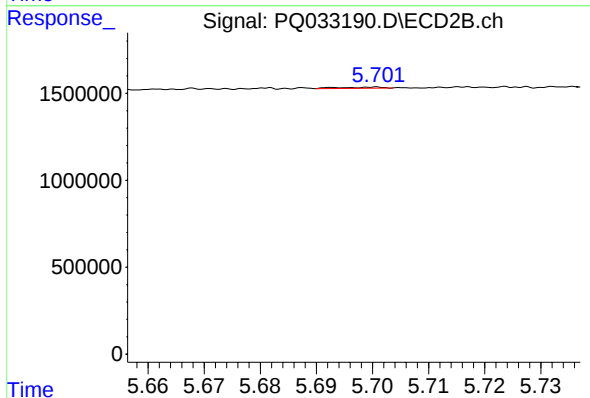
R.T.: 5.139 min
Delta R.T.: -0.015 min
Response: 12049
Conc: 0.33 ng/ml



#20 AR-1242-5

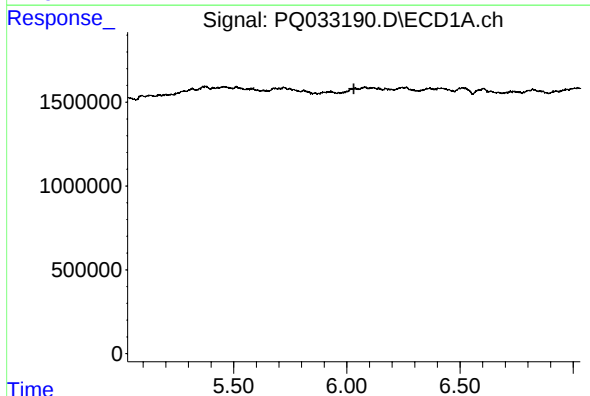
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



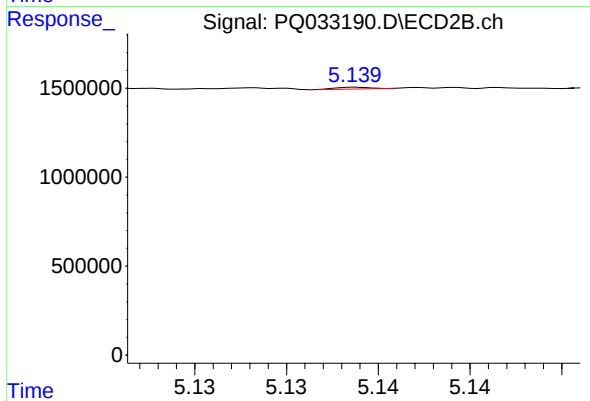
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.059 min
Response: 36067
Conc: 0.75 ng/ml



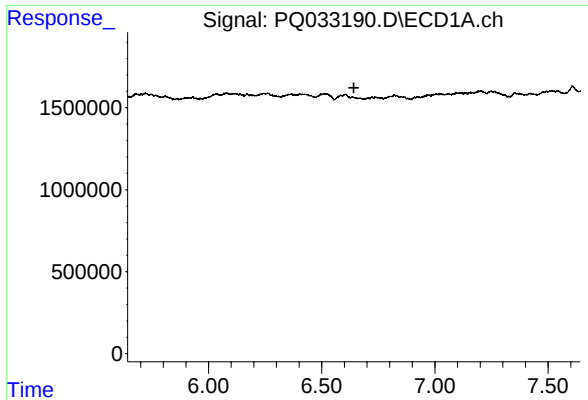
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



#22 AR-1248-2

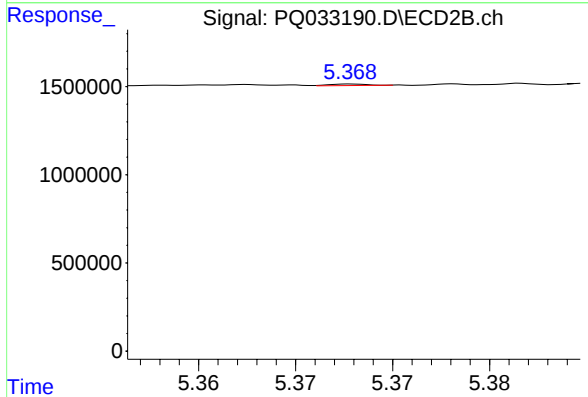
R.T.: 5.139 min
Delta R.T.: -0.052 min
Response: 12049
Conc: 0.22 ng/ml



#24 AR-1248-4

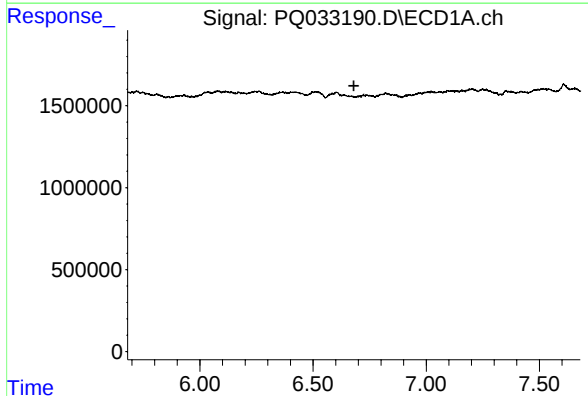
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



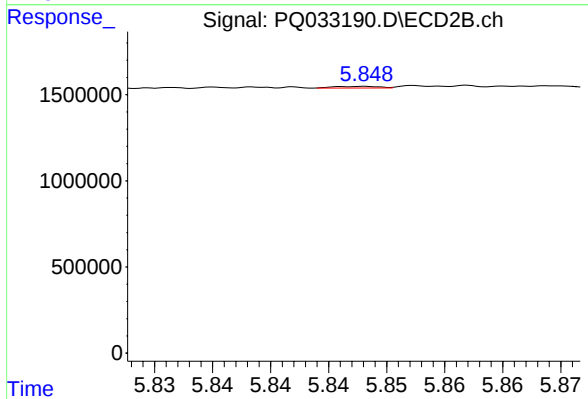
#24 AR-1248-4

R.T.: 5.368 min
Delta R.T.: -0.040 min
Response: 9710
Conc: 0.14 ng/ml



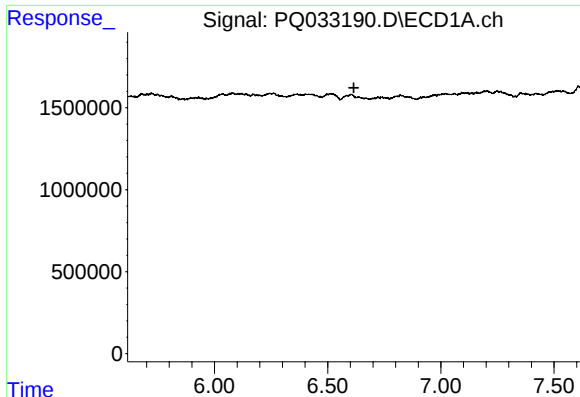
#25 AR-1248-5

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



#25 AR-1248-5

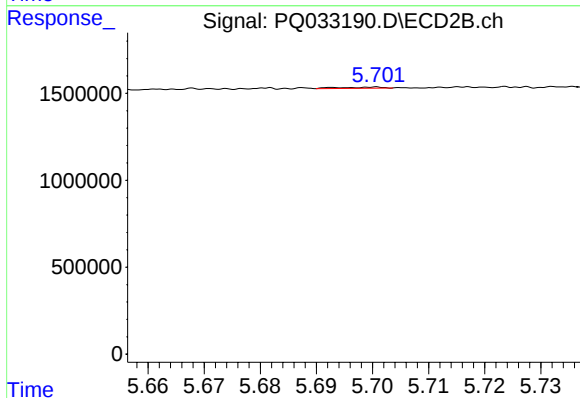
R.T.: 5.848 min
Delta R.T.: 0.047 min
Response: 24249
Conc: 0.35 ng/ml



#26 AR-1254-1

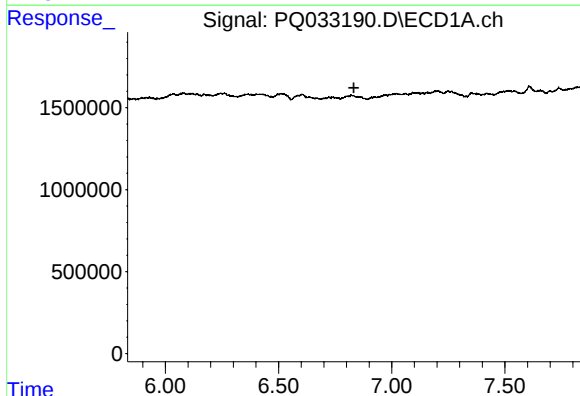
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



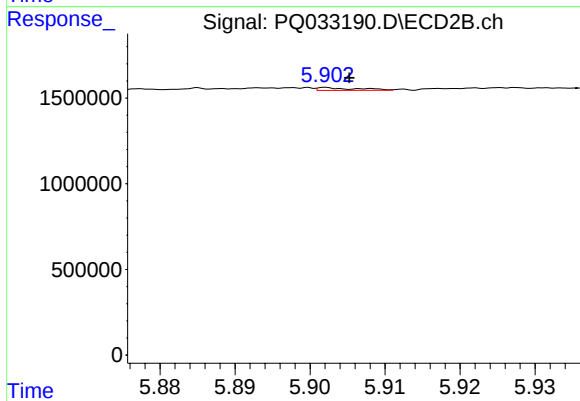
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.058 min
Response: 36067
Conc: 0.32 ng/ml



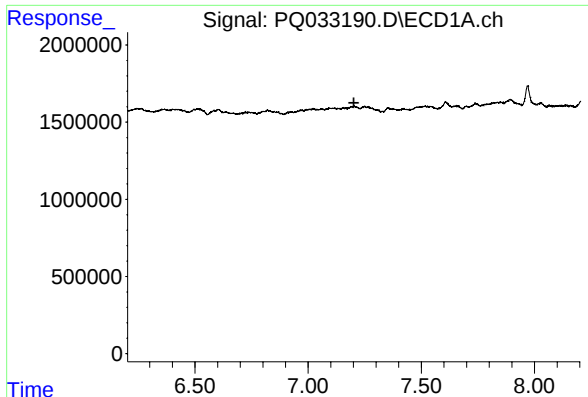
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

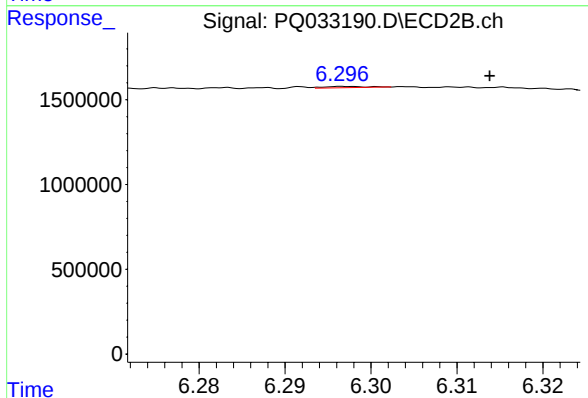
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 59880
Conc: 0.61 ng/ml



#28 AR-1254-3

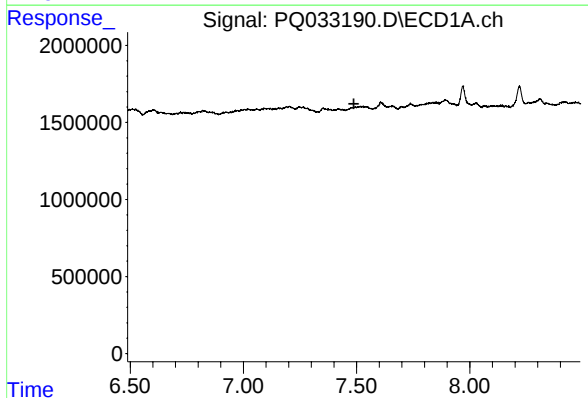
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



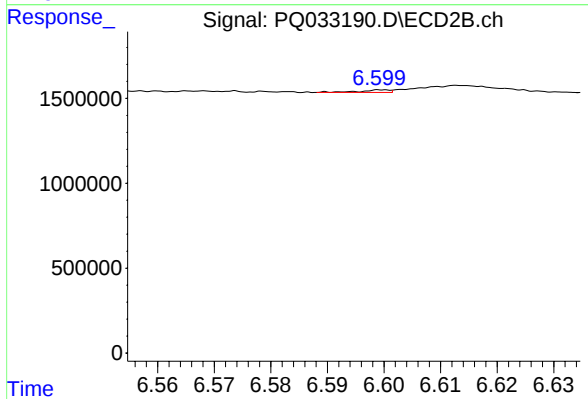
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: -0.017 min
Response: 23701
Conc: 0.14 ng/ml



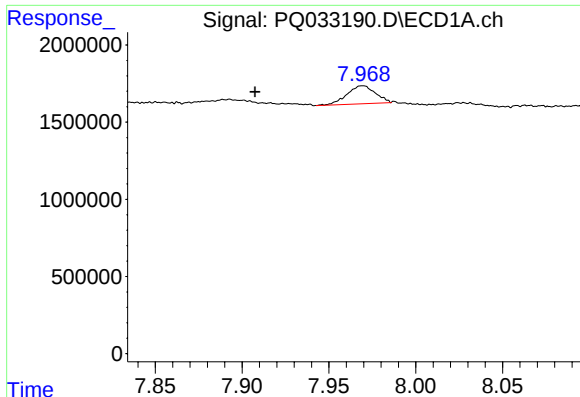
#29 AR-1254-4

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



#29 AR-1254-4

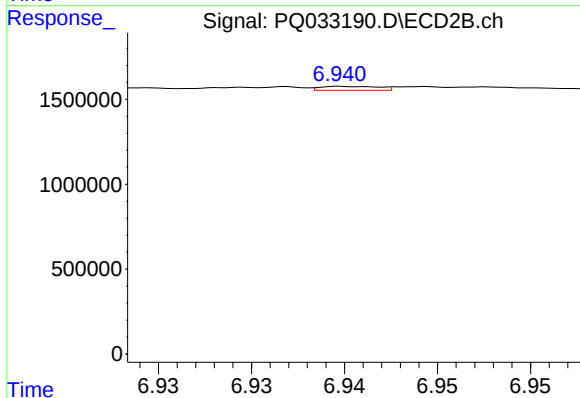
R.T.: 6.599 min
Delta R.T.: 0.059 min
Response: 54624
Conc: 0.51 ng/ml



#30 AR-1254-5

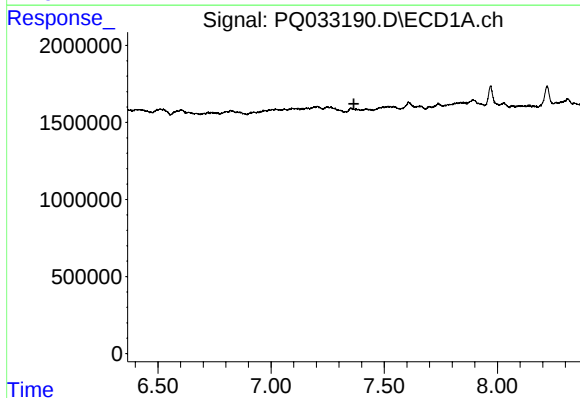
R.T.: 7.969 min
Delta R.T.: 0.062 min
Response: 1335359
Conc: 10.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



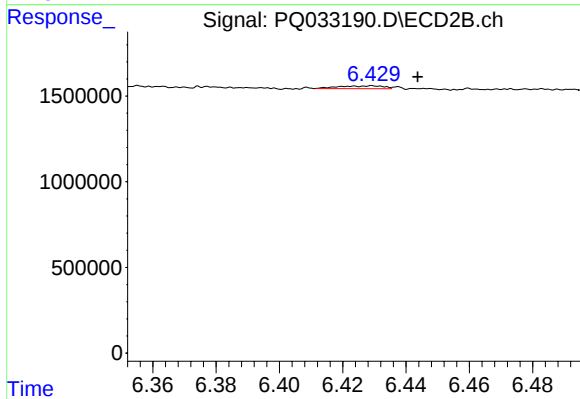
#30 AR-1254-5

R.T.: 6.940 min
Delta R.T.: -0.019 min
Response: 50744
Conc: 0.35 ng/ml



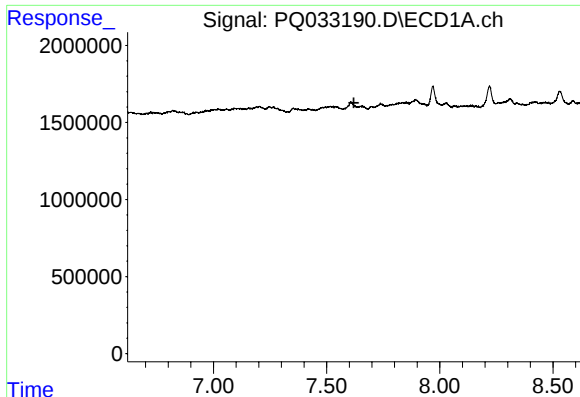
#31 AR-1260-1

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



#31 AR-1260-1

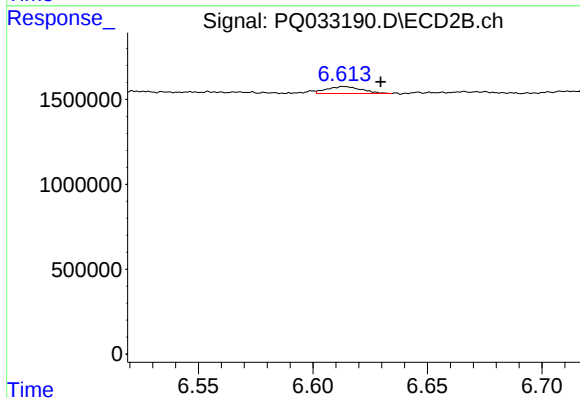
R.T.: 6.429 min
Delta R.T.: -0.014 min
Response: 163066
Conc: 1.74 ng/ml



#32 AR-1260-2

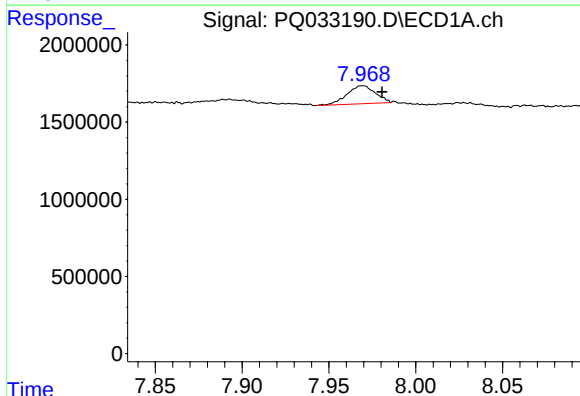
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



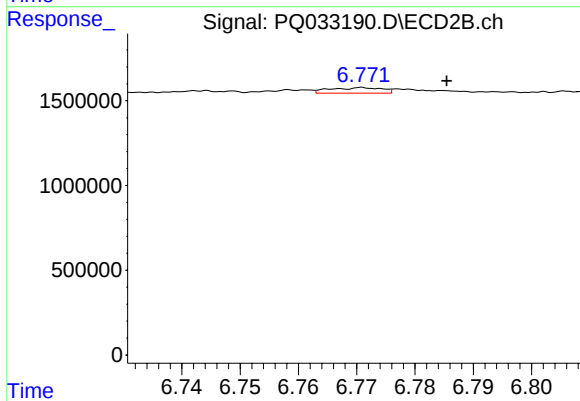
#32 AR-1260-2

R.T.: 6.613 min
Delta R.T.: -0.017 min
Response: 435736
Conc: 3.74 ng/ml



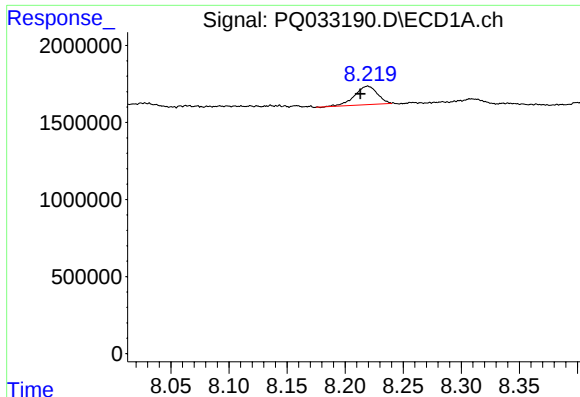
#33 AR-1260-3

R.T.: 7.969 min
Delta R.T.: -0.011 min
Response: 1335359
Conc: 17.14 ng/ml



#33 AR-1260-3

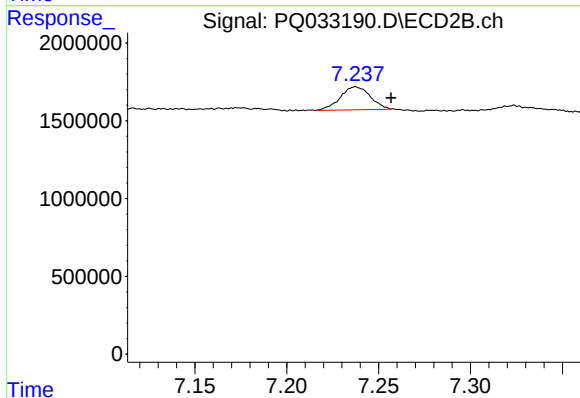
R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 204066
Conc: 1.89 ng/ml



#34 AR-1260-4

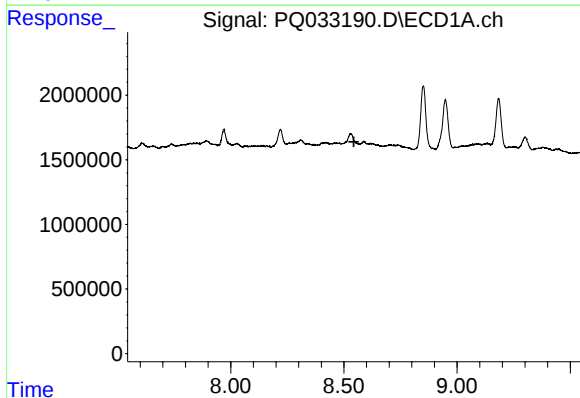
R.T.: 8.220 min
Delta R.T.: 0.007 min
Response: 1630304
Conc: 16.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



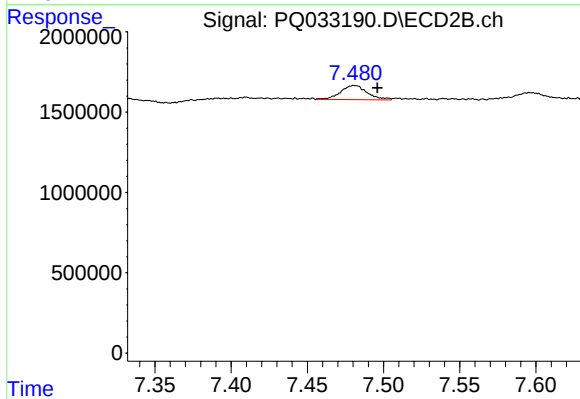
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.019 min
Response: 1669072
Conc: 21.71 ng/ml



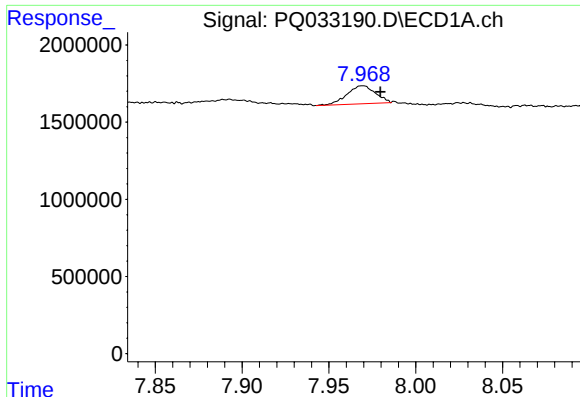
#35 AR-1260-5

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



#35 AR-1260-5

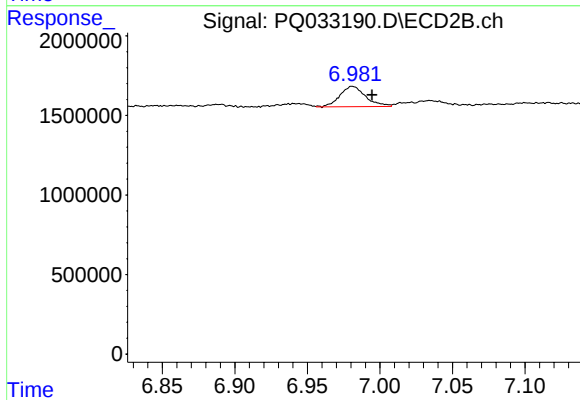
R.T.: 7.480 min
Delta R.T.: -0.016 min
Response: 1075804
Conc: 5.60 ng/ml



#36 AR-1262-1

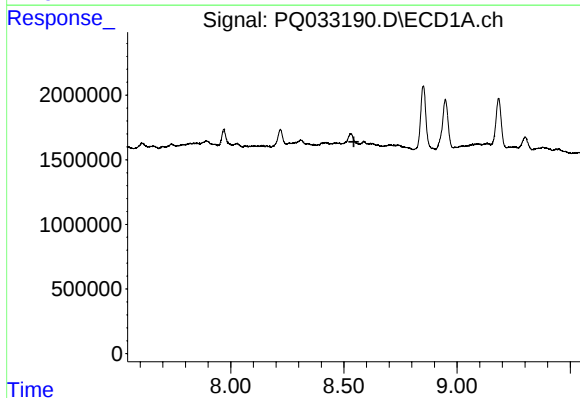
R.T.: 7.969 min
Delta R.T.: -0.010 min
Response: 1335359
Conc: 9.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



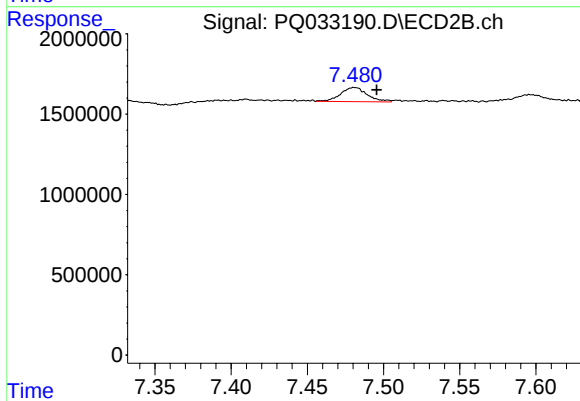
#36 AR-1262-1

R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 1578065
Conc: 12.28 ng/ml



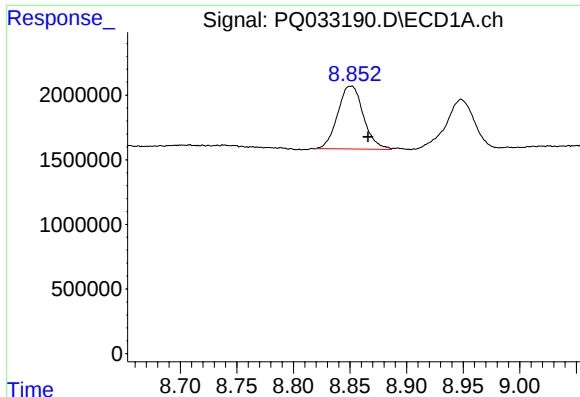
#37 AR-1262-2

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



#37 AR-1262-2

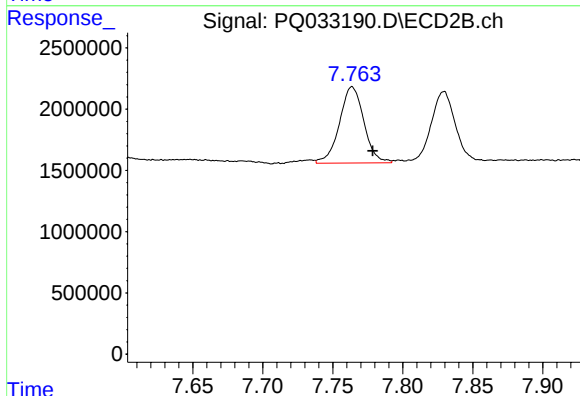
R.T.: 7.480 min
Delta R.T.: -0.015 min
Response: 1075804
Conc: 4.49 ng/ml



#38 AR-1262-3

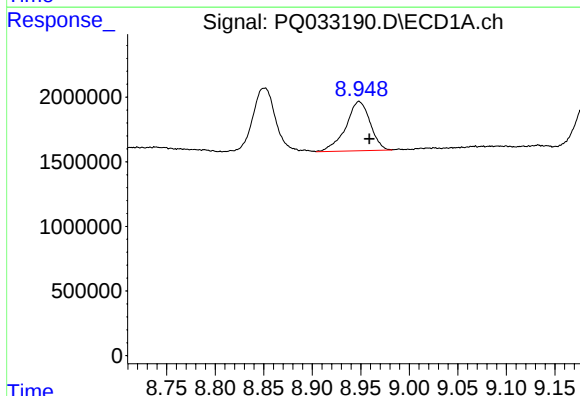
R.T.: 8.852 min
Delta R.T.: -0.014 min
Response: 7707438
Conc: 46.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



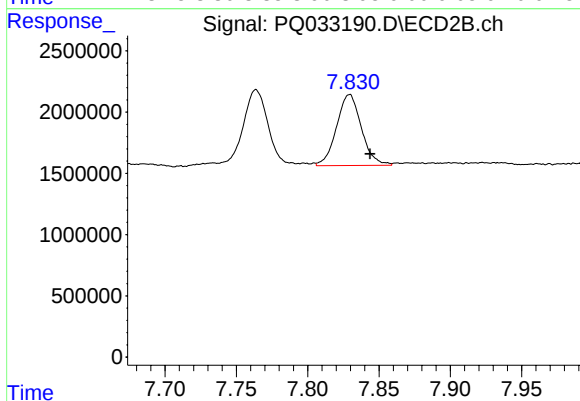
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: -0.015 min
Response: 7570214
Conc: 81.27 ng/ml



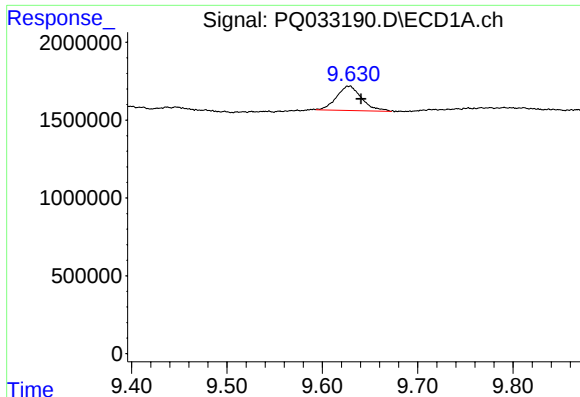
#39 AR-1262-4

R.T.: 8.948 min
Delta R.T.: -0.010 min
Response: 6654148
Conc: 97.64 ng/ml



#39 AR-1262-4

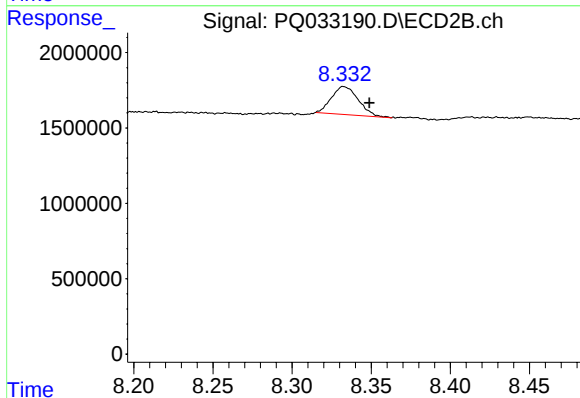
R.T.: 7.830 min
Delta R.T.: -0.014 min
Response: 7028011
Conc: 40.37 ng/ml



#40 AR-1262-5

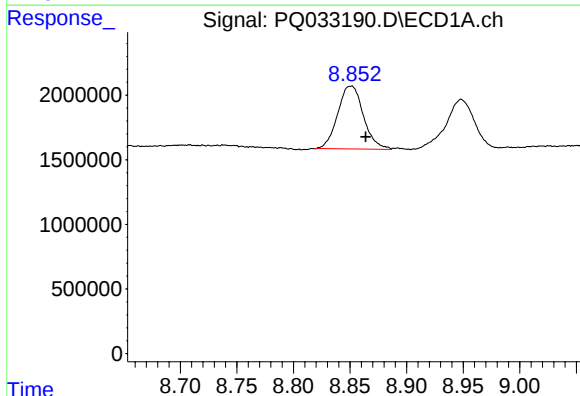
R.T.: 9.630 min
Delta R.T.: -0.011 min
Response: 2860741
Conc: 32.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



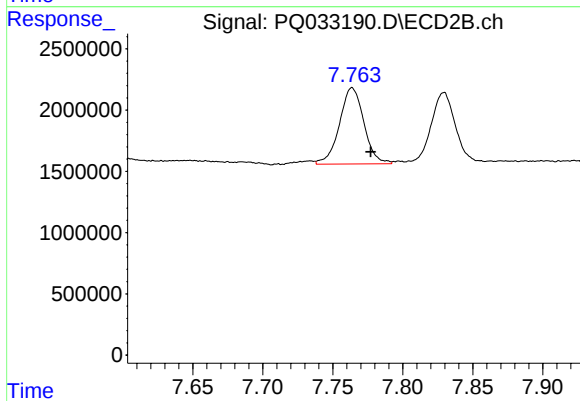
#40 AR-1262-5

R.T.: 8.332 min
Delta R.T.: -0.017 min
Response: 2194995
Conc: 27.20 ng/ml



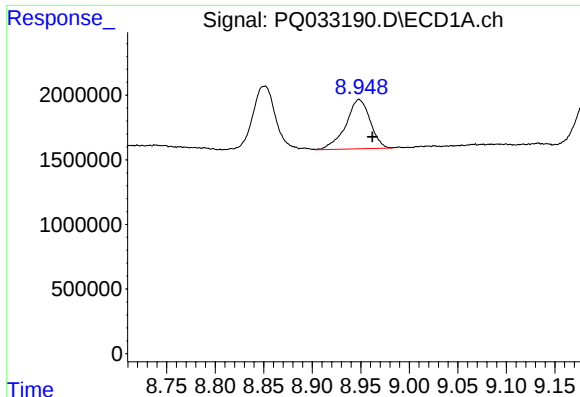
#41 AR-1268-1

R.T.: 8.852 min
Delta R.T.: -0.012 min
Response: 7707438
Conc: 21.02 ng/ml



#41 AR-1268-1

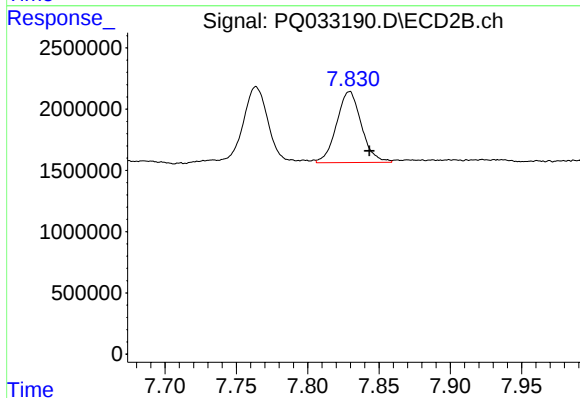
R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 7570214
Conc: 22.14 ng/ml



#42 AR-1268-2

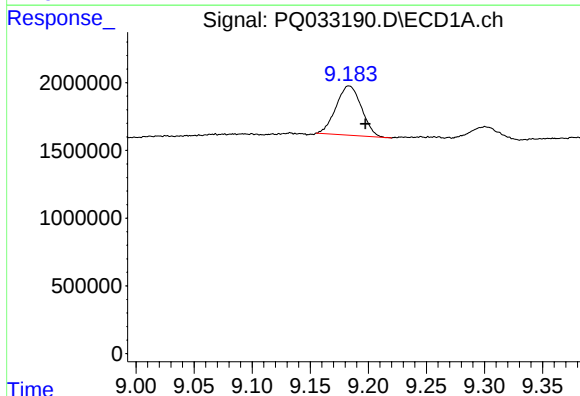
R.T.: 8.948 min
Delta R.T.: -0.013 min
Response: 6654148
Conc: 19.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



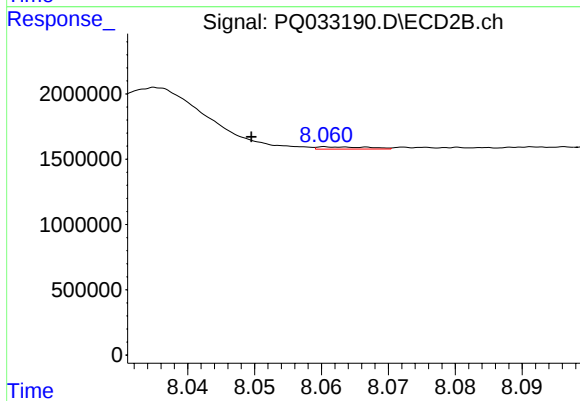
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: -0.013 min
Response: 7028011
Conc: 22.74 ng/ml



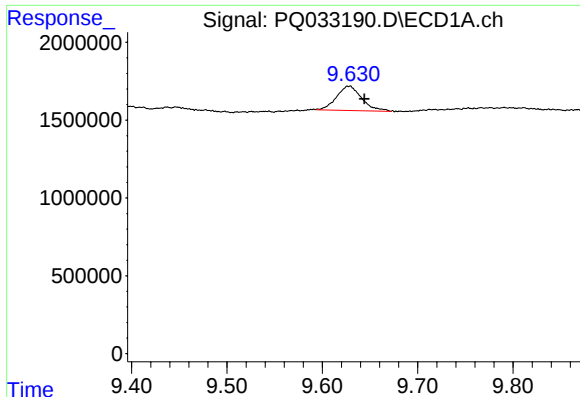
#43 AR-1268-3

R.T.: 9.183 min
Delta R.T.: -0.015 min
Response: 5552242
Conc: 19.70 ng/ml



#43 AR-1268-3

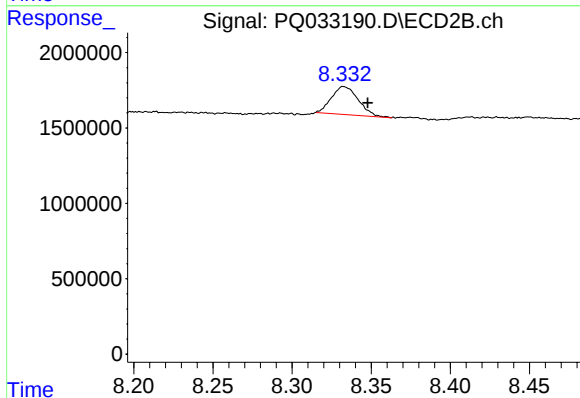
R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 90130
Conc: 0.35 ng/ml



#44 AR-1268-4

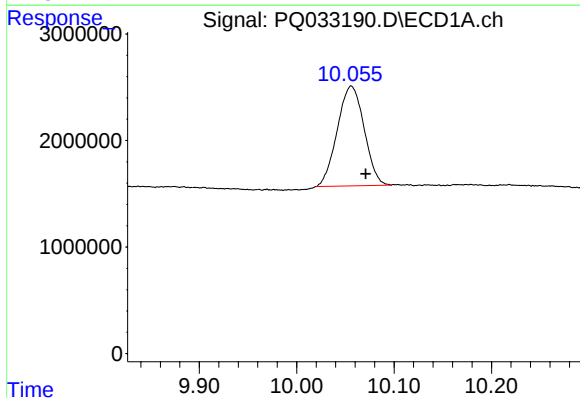
R.T.: 9.630 min
Delta R.T.: -0.014 min
Response: 2860741
Conc: 23.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



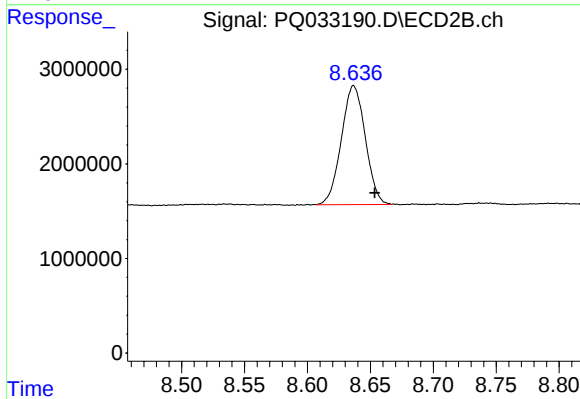
#44 AR-1268-4

R.T.: 8.332 min
Delta R.T.: -0.016 min
Response: 2194995
Conc: 19.90 ng/ml



#45 AR-1268-5

R.T.: 10.056 min
Delta R.T.: -0.015 min
Response: 17971216
Conc: 19.44 ng/ml



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.017 min
Response: 16690904
Conc: 19.96 ng/ml