

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 18:16
 Operator : SM\SJ
 Sample : MDL-AR1254-S-4
 Misc :
 ALS Vial : 117 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:09:15 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...	4.574	3.853	50460954	37867267	24.598	24.347
2)	SA Decachlor...	10.410	8.905	74445980	63679091	39.383	39.612
Target Compounds							
5)	L1 AR-1016-3	0.000	5.182	0	1060935	N.D.	25.577 #
6)	L1 AR-1016-4	0.000	5.182	0	1060935	N.D.	30.964 #
7)	L1 AR-1016-5	0.000	5.398	0	549264	N.D.	12.021 #
9)	L2 AR-1221-2	0.000	4.154	0	274593	N.D.	20.760 #
13)	L3 AR-1232-3	0.000	5.182	0	1060935	N.D.	54.169 #
14)	L3 AR-1232-4	0.000	5.221	0	290633	N.D.	16.934 #
15)	L3 AR-1232-5	6.023	5.398	1434058	549264	80.411	28.167 #
18)	L4 AR-1242-3	0.000	5.182	0	1060935	N.D.	28.963 #
19)	L4 AR-1242-4	0.000	5.221	0	290633	N.D.	7.891 #
20)	L4 AR-1242-5	0.000	5.750	0	3334790	N.D.	69.418 #
22)	L5 AR-1248-2	6.023	5.182	1434058	1060935	19.497	19.311
23)	L5 AR-1248-3	0.000	5.221	0	290633	N.D.	5.190 #
24)	L5 AR-1248-4	6.606	5.398	1693093	549264	18.075	7.964 #
25)	L5 AR-1248-5	0.000	5.790	0	222918	N.D.	3.225 #
26)	L6 AR-1254-1	6.606	5.750	1693093	3334790	17.084	29.600 #
27)	L6 AR-1254-2	6.824	5.896	3595732	2548786	23.008	25.812
28)	L6 AR-1254-3	7.195	6.301	3470106	4085969	20.450	24.586
29)	L6 AR-1254-4	7.478	6.548	2449845	80393	19.841	0.756 #
30)	L6 AR-1254-5	7.898	6.968	2373423	383377	17.929	2.610 #
31)	L7 AR-1260-1	0.000	6.432	0	1790879	N.D.	19.067 #
32)	L7 AR-1260-2	7.612	6.617	1572343	1644658	12.452	14.116
33)	L7 AR-1260-3	0.000	6.773	0	1553023	N.D.	14.401 #
34)	L7 AR-1260-4	0.000	7.246	0	106316	N.D.	1.383 #
35)	L7 AR-1260-5	0.000	7.485	0	565493	N.D.	2.943 #
36)	L8 AR-1262-1	0.000	7.012	0	26968	N.D.	0.210 #
37)	L8 AR-1262-2	0.000	7.485	0	565493	N.D.	2.361 #
38)	L8 AR-1262-3	0.000	7.772	0	216154	N.D.	2.321 #
39)	L8 AR-1262-4	0.000	7.830	0	604665	N.D.	3.473 #
41)	L9 AR-1268-1	0.000	7.772	0	216154	N.D.	0.632 #
42)	L9 AR-1268-2	0.000	7.830	0	604665	N.D.	1.957 #
43)	L9 AR-1268-3	0.000	8.062	0	54632	N.D.	0.214 #
45)	L9 AR-1268-5	0.000	8.638	0	350372	N.D.	0.419 #

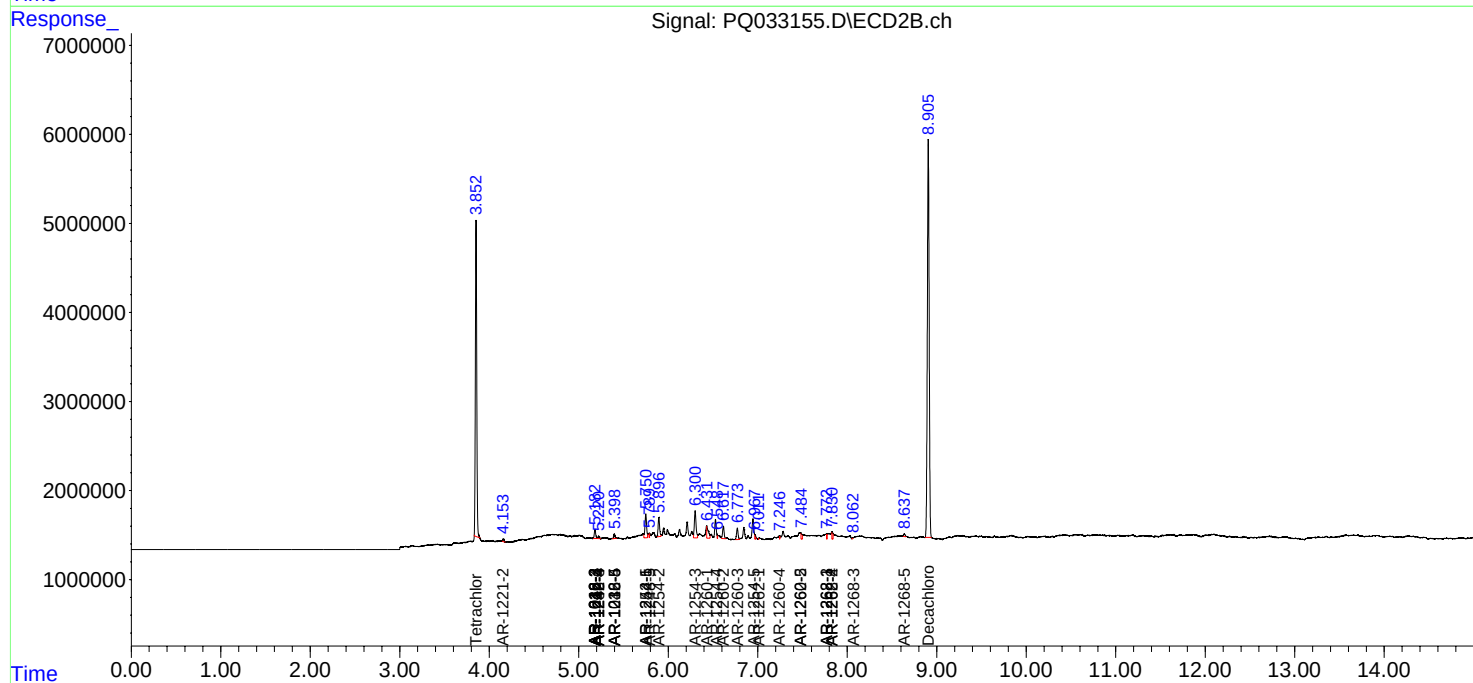
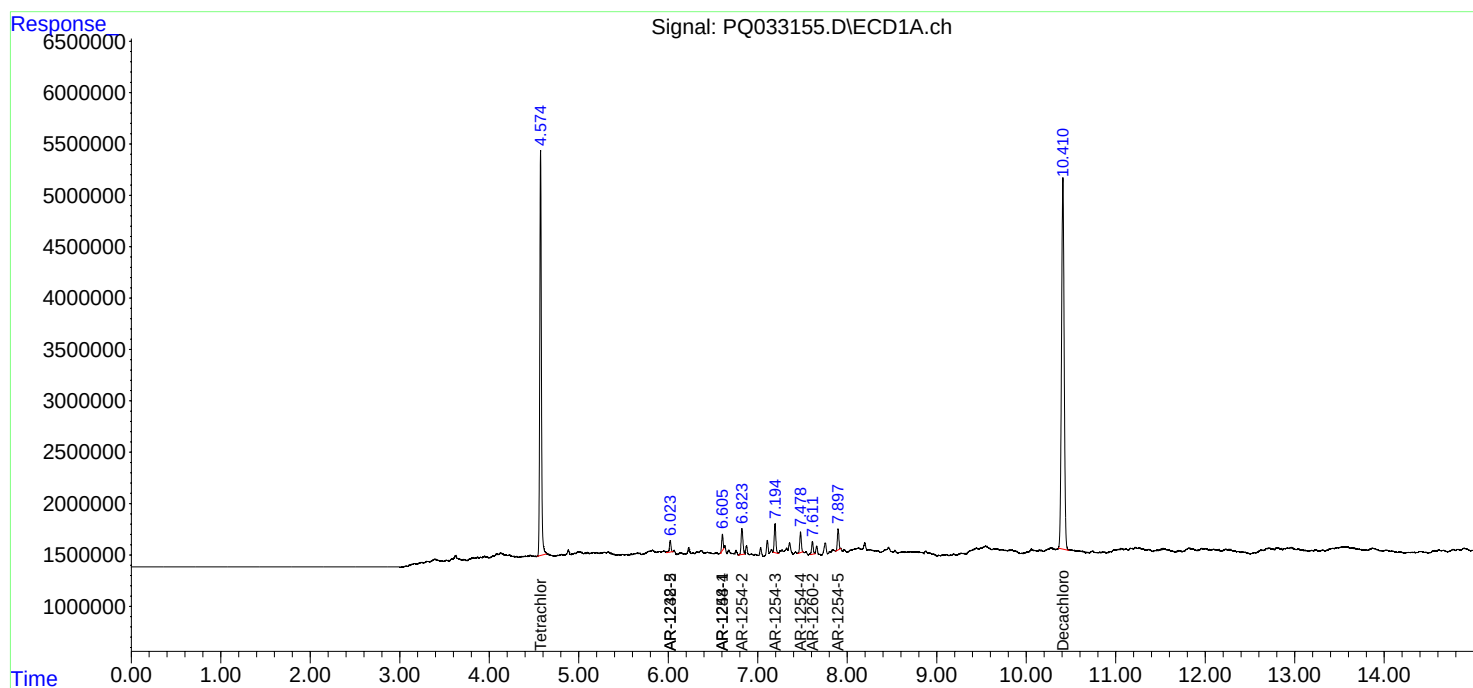
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

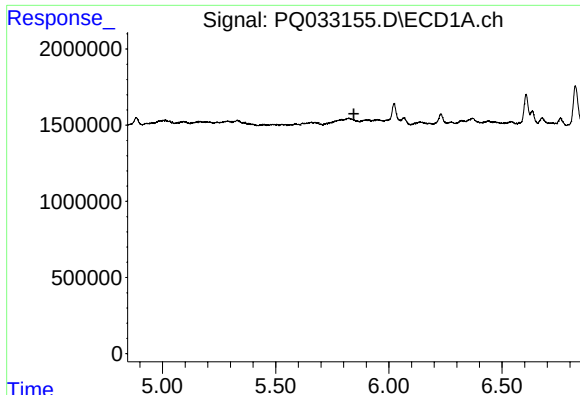
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 18:16
Operator : SM\SJ
Sample : MDL-AR1254-S-4
Misc :
ALS Vial : 117 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:09:15 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

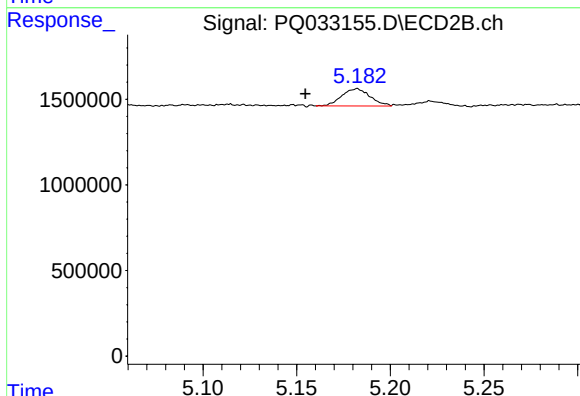




#5 AR-1016-3

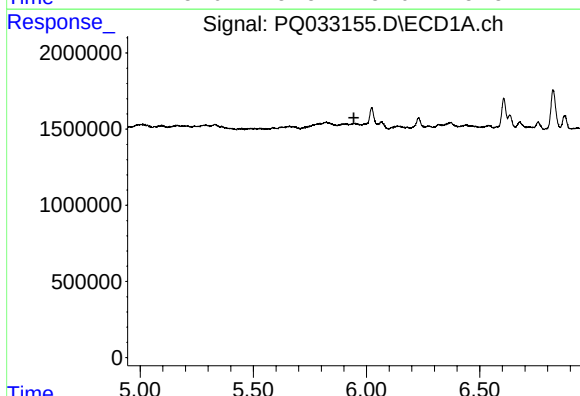
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



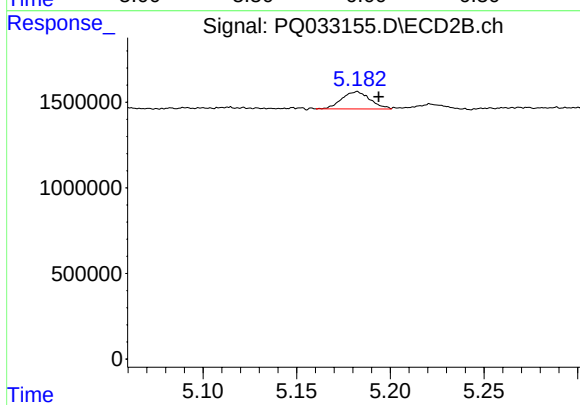
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: 0.028 min
Response: 1060935
Conc: 25.58 ng/ml



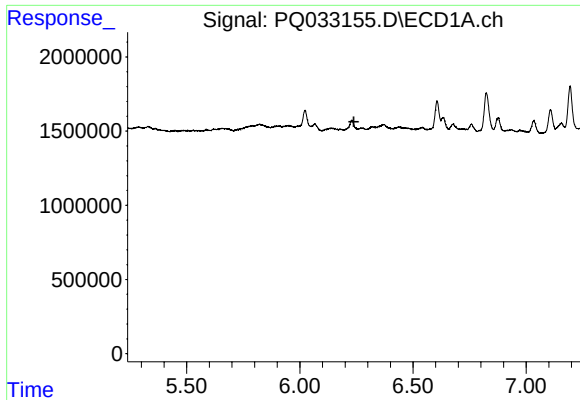
#6 AR-1016-4

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



#6 AR-1016-4

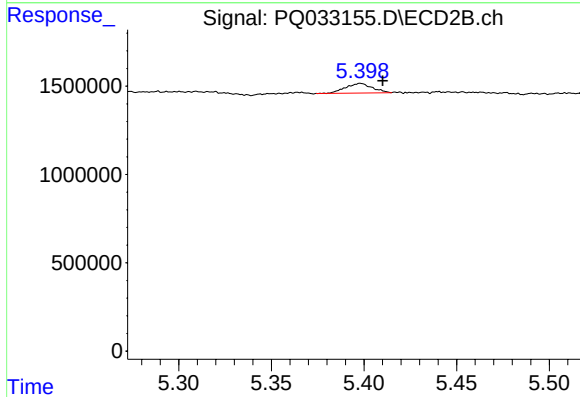
R.T.: 5.182 min
Delta R.T.: -0.011 min
Response: 1060935
Conc: 30.96 ng/ml



#7 AR-1016-5

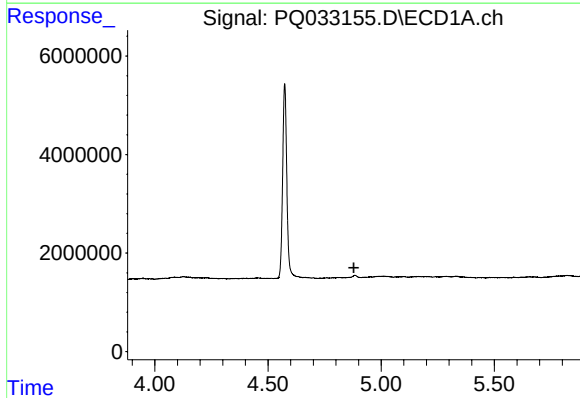
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



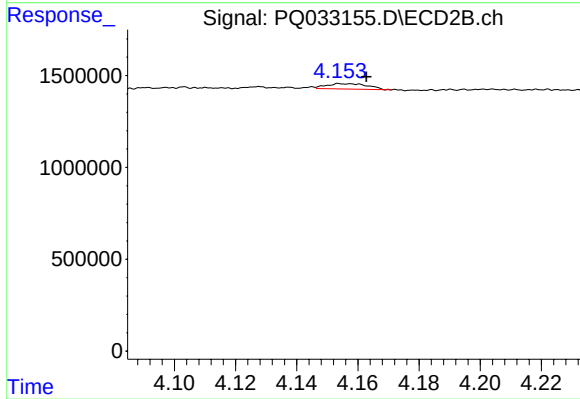
#7 AR-1016-5

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 549264
Conc: 12.02 ng/ml



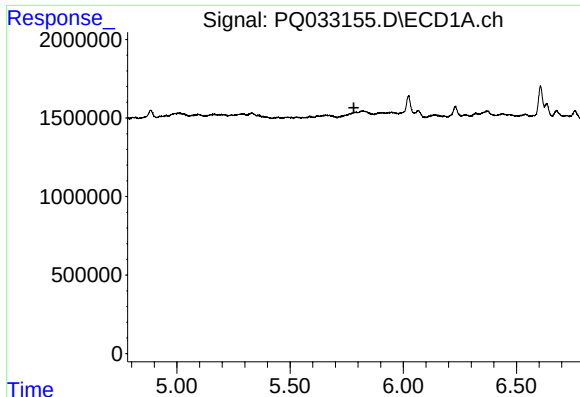
#9 AR-1221-2

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



#9 AR-1221-2

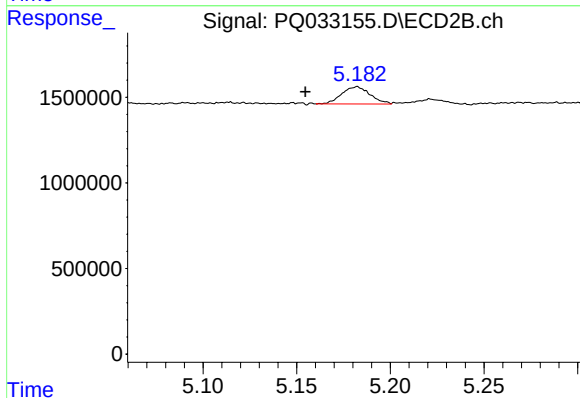
R.T.: 4.154 min
Delta R.T.: -0.009 min
Response: 274593
Conc: 20.76 ng/ml



#13 AR-1232-3

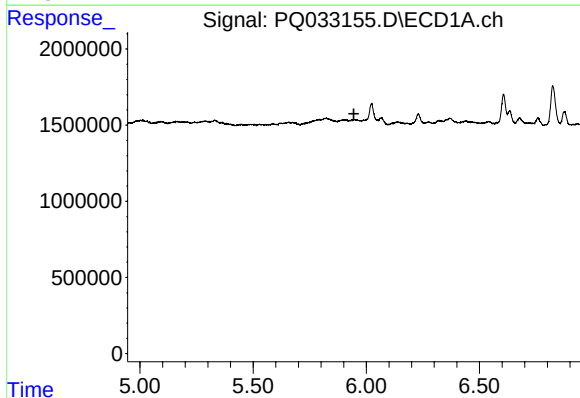
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



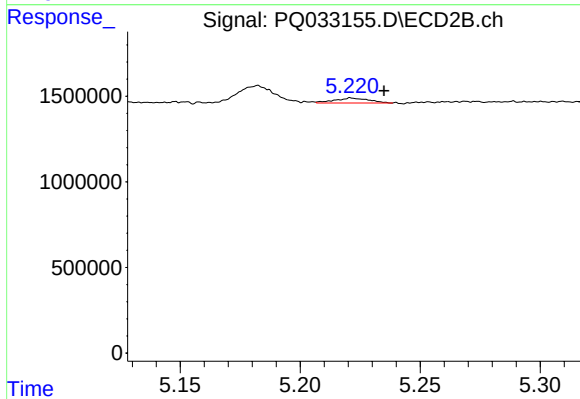
#13 AR-1232-3

R.T.: 5.182 min
Delta R.T.: 0.028 min
Response: 1060935
Conc: 54.17 ng/ml



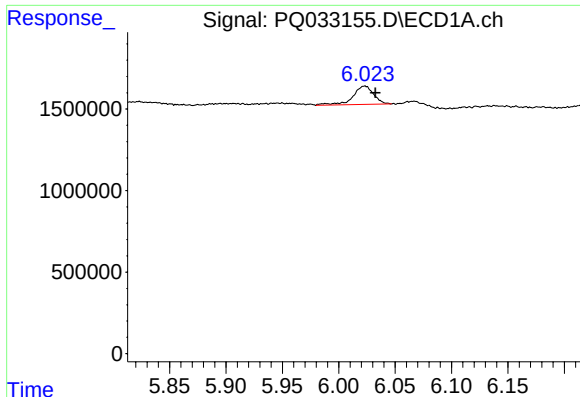
#14 AR-1232-4

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



#14 AR-1232-4

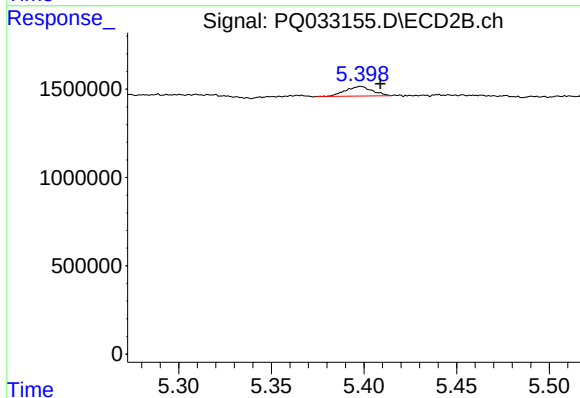
R.T.: 5.221 min
Delta R.T.: -0.014 min
Response: 290633
Conc: 16.93 ng/ml



#15 AR-1232-5

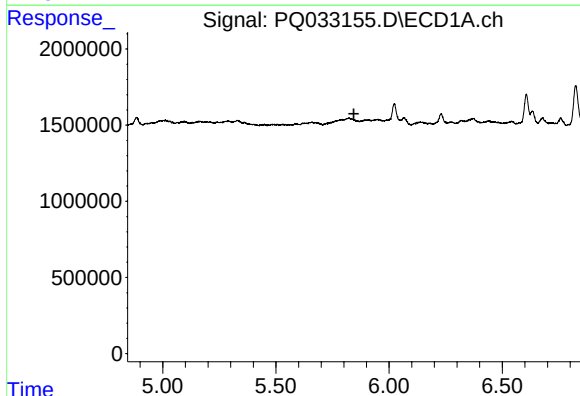
R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 1434058
Conc: 80.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



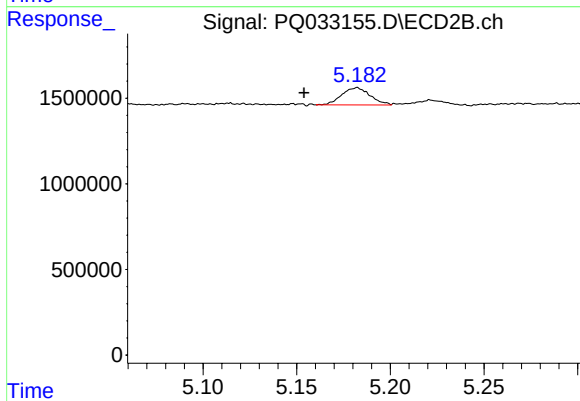
#15 AR-1232-5

R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 549264
Conc: 28.17 ng/ml



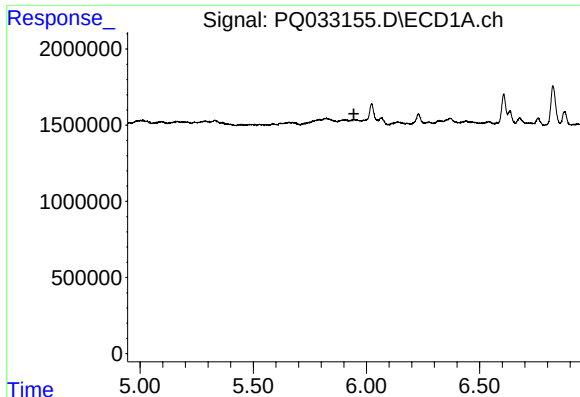
#18 AR-1242-3

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



#18 AR-1242-3

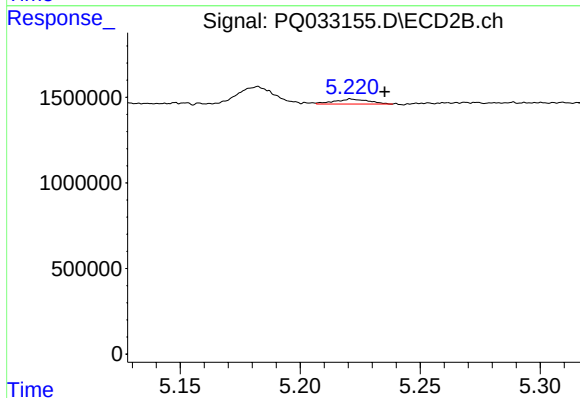
R.T.: 5.182 min
Delta R.T.: 0.029 min
Response: 1060935
Conc: 28.96 ng/ml



#19 AR-1242-4

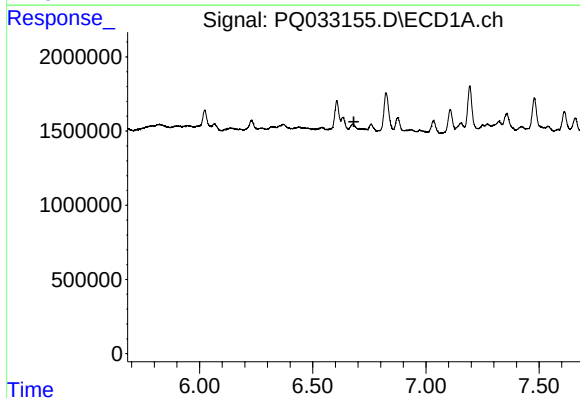
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



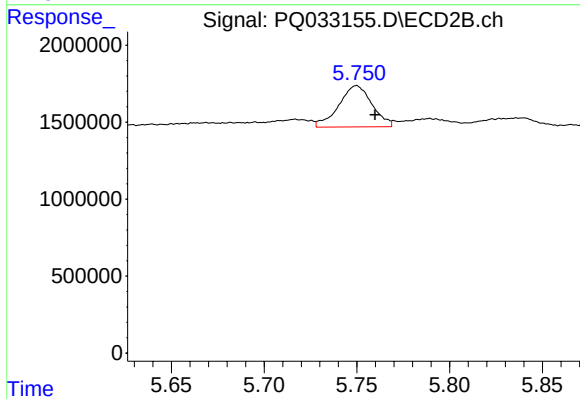
#19 AR-1242-4

R.T.: 5.221 min
Delta R.T.: -0.014 min
Response: 290633
Conc: 7.89 ng/ml



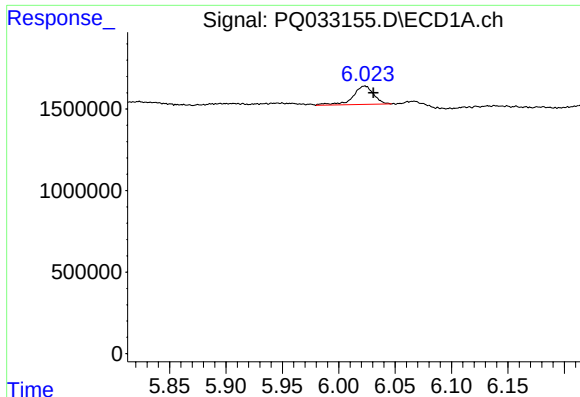
#20 AR-1242-5

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



#20 AR-1242-5

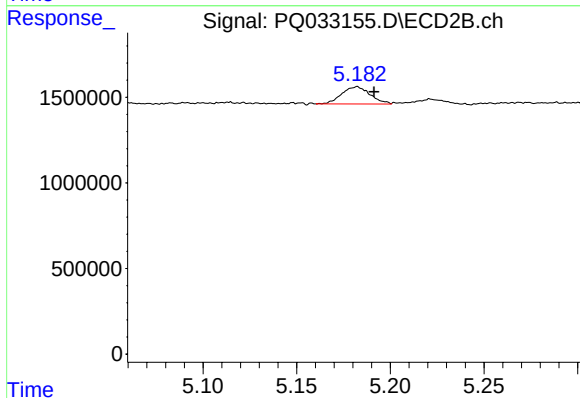
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 3334790
Conc: 69.42 ng/ml



#22 AR-1248-2

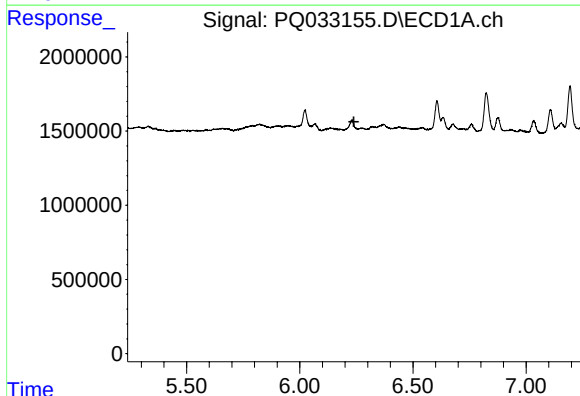
R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 1434058
Conc: 19.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



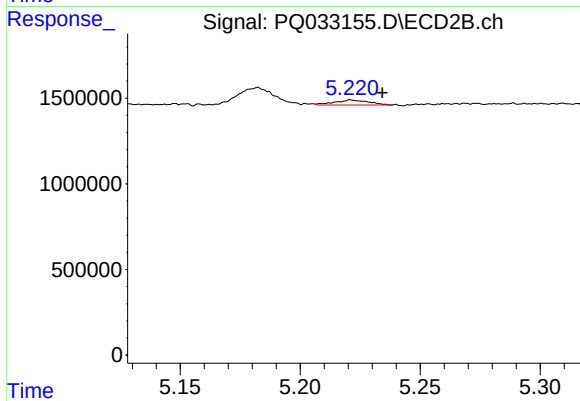
#22 AR-1248-2

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1060935
Conc: 19.31 ng/ml



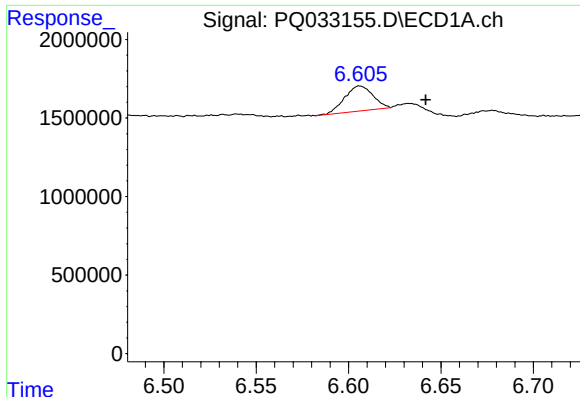
#23 AR-1248-3

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



#23 AR-1248-3

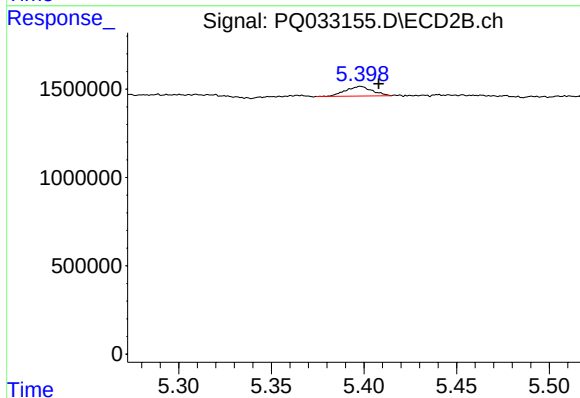
R.T.: 5.221 min
Delta R.T.: -0.013 min
Response: 290633
Conc: 5.19 ng/ml



#24 AR-1248-4

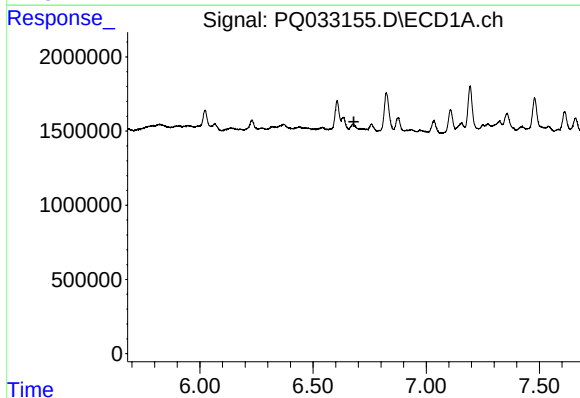
R.T.: 6.606 min
Delta R.T.: -0.036 min
Response: 1693093
Conc: 18.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



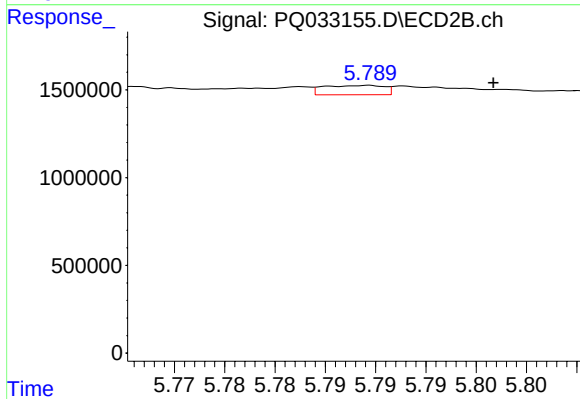
#24 AR-1248-4

R.T.: 5.398 min
Delta R.T.: -0.010 min
Response: 549264
Conc: 7.96 ng/ml



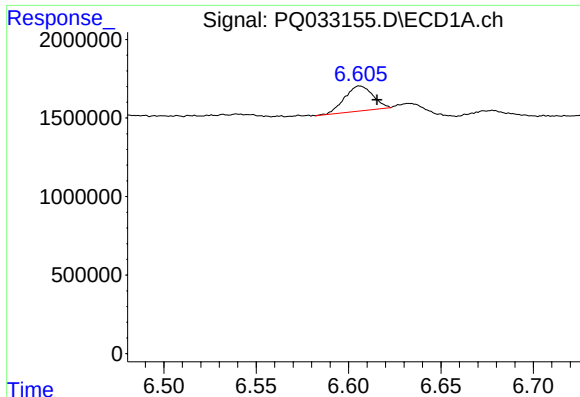
#25 AR-1248-5

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



#25 AR-1248-5

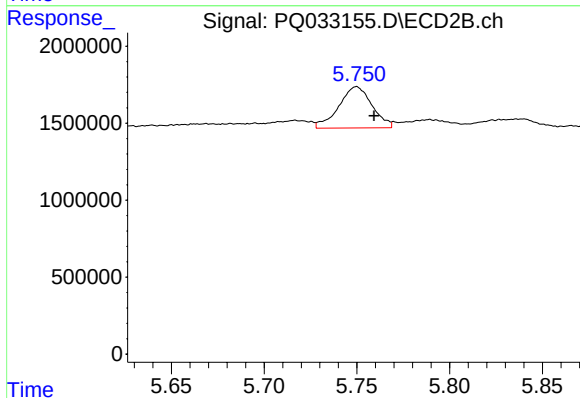
R.T.: 5.790 min
Delta R.T.: -0.012 min
Response: 222918
Conc: 3.22 ng/ml



#26 AR-1254-1

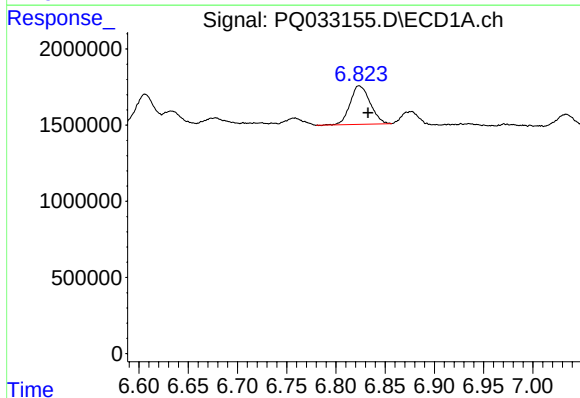
R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 1693093
Conc: 17.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



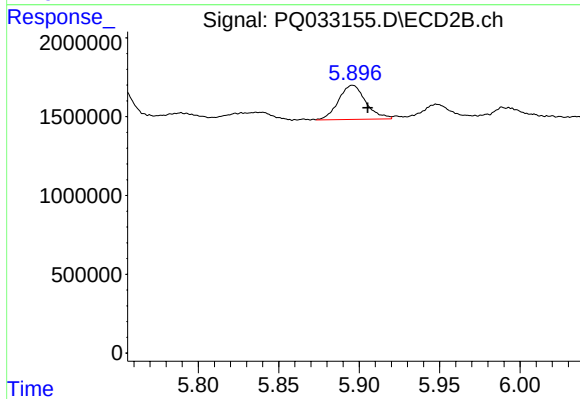
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 3334790
Conc: 29.60 ng/ml



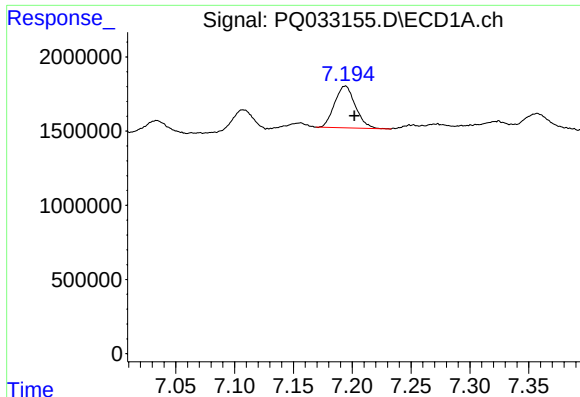
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.009 min
Response: 3595732
Conc: 23.01 ng/ml



#27 AR-1254-2

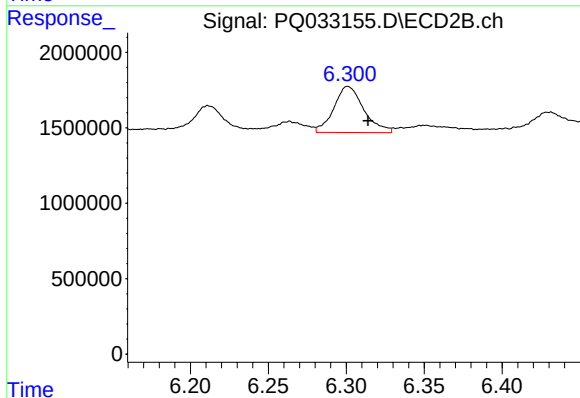
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 2548786
Conc: 25.81 ng/ml



#28 AR-1254-3

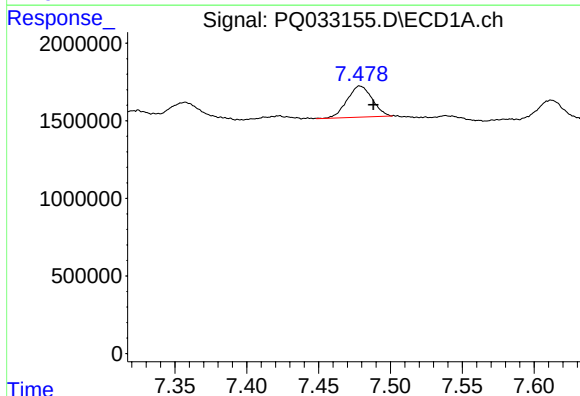
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 3470106
Conc: 20.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



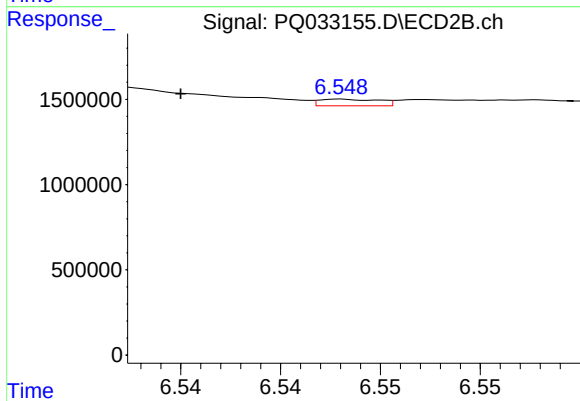
#28 AR-1254-3

R.T.: 6.301 min
Delta R.T.: -0.013 min
Response: 4085969
Conc: 24.59 ng/ml



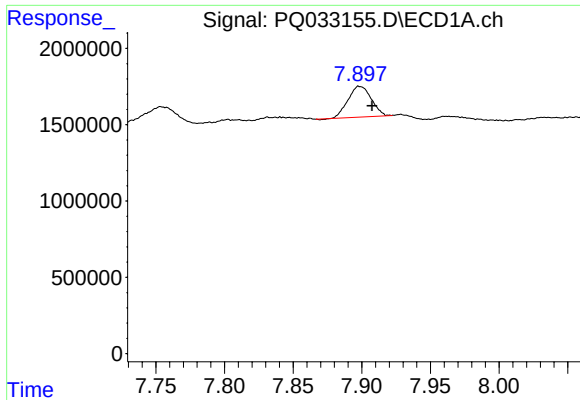
#29 AR-1254-4

R.T.: 7.478 min
Delta R.T.: -0.010 min
Response: 2449845
Conc: 19.84 ng/ml



#29 AR-1254-4

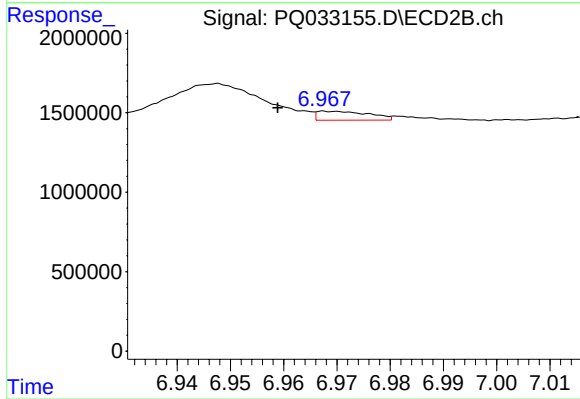
R.T.: 6.548 min
Delta R.T.: 0.008 min
Response: 80393
Conc: 0.76 ng/ml



#30 AR-1254-5

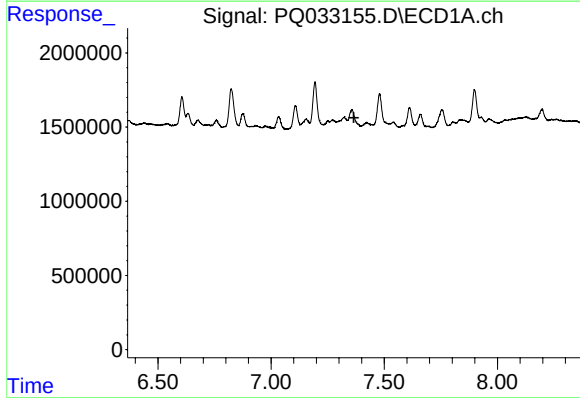
R.T.: 7.898 min
Delta R.T.: -0.010 min
Response: 2373423
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



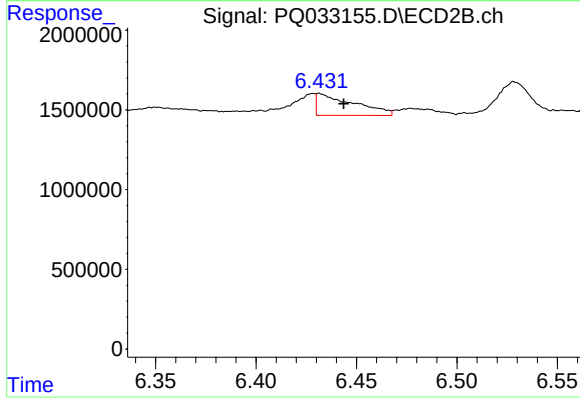
#30 AR-1254-5

R.T.: 6.968 min
Delta R.T.: 0.009 min
Response: 383377
Conc: 2.61 ng/ml



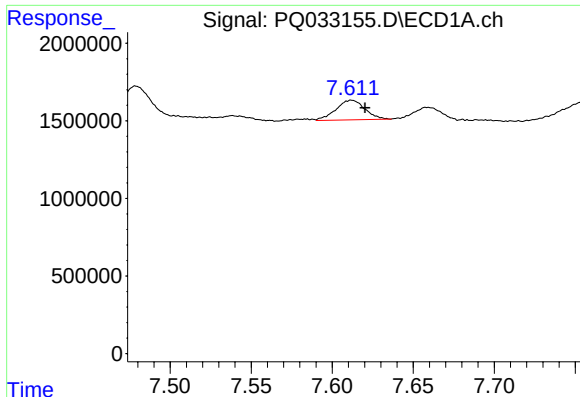
#31 AR-1260-1

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



#31 AR-1260-1

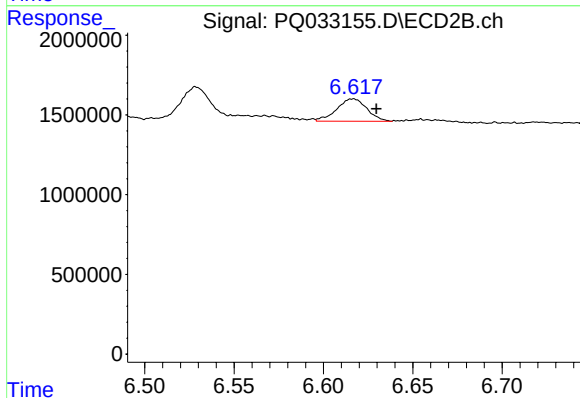
R.T.: 6.432 min
Delta R.T.: -0.012 min
Response: 1790879
Conc: 19.07 ng/ml



#32 AR-1260-2

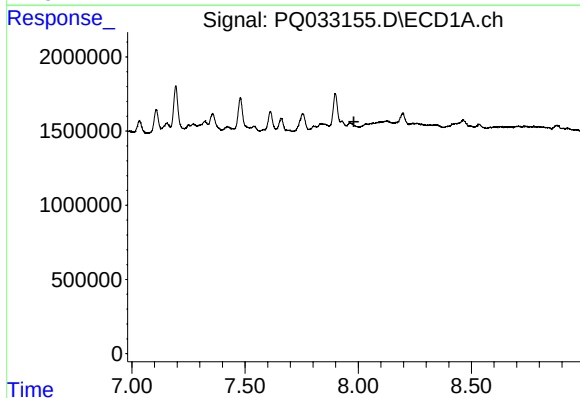
R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 1572343
Conc: 12.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



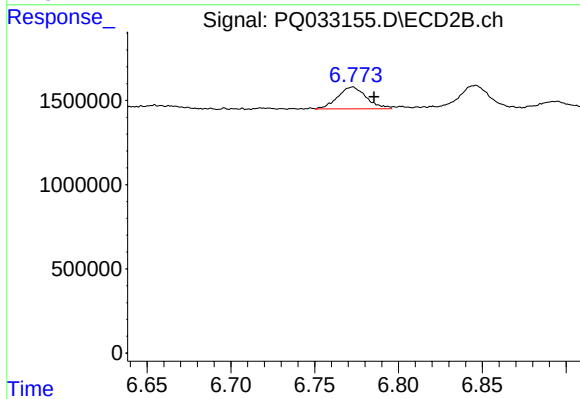
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 1644658
Conc: 14.12 ng/ml



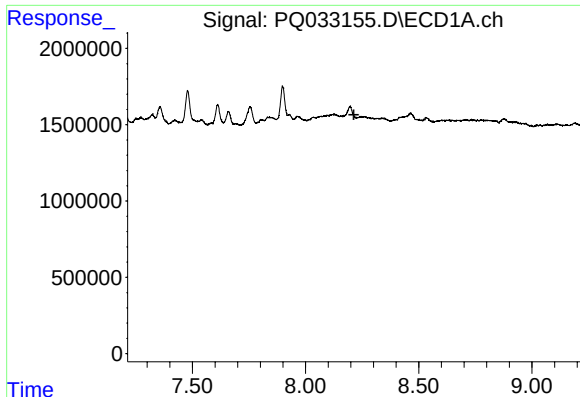
#33 AR-1260-3

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



#33 AR-1260-3

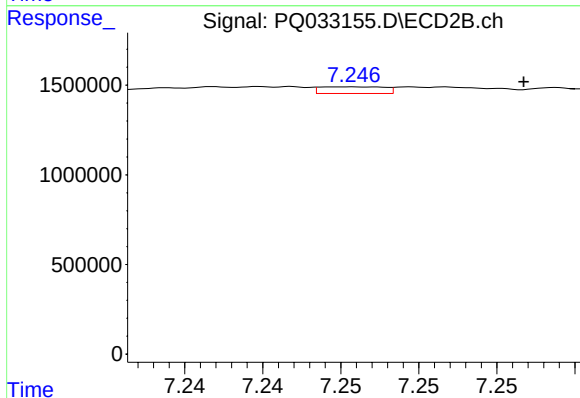
R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 1553023
Conc: 14.40 ng/ml



#34 AR-1260-4

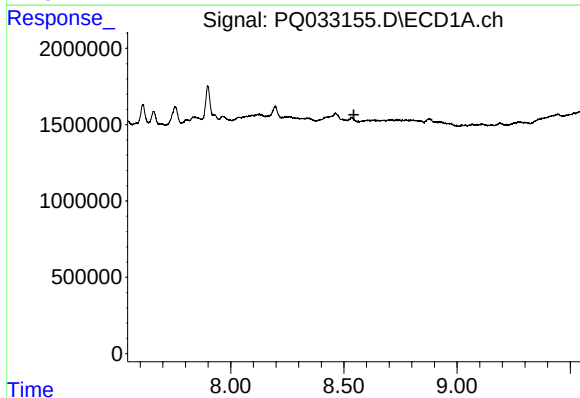
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



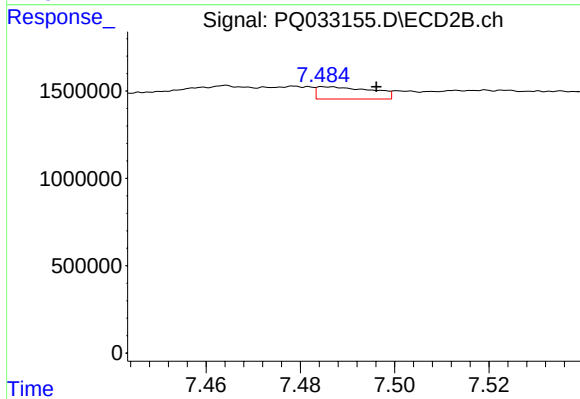
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.011 min
Response: 106316
Conc: 1.38 ng/ml



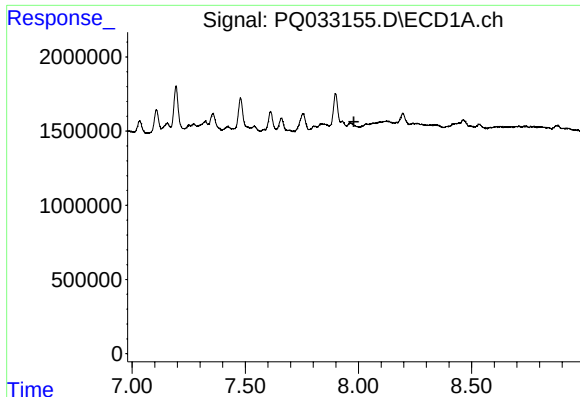
#35 AR-1260-5

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



#35 AR-1260-5

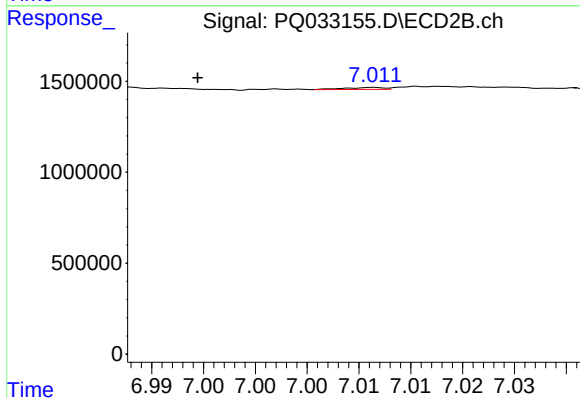
R.T.: 7.485 min
Delta R.T.: -0.011 min
Response: 565493
Conc: 2.94 ng/ml



#36 AR-1262-1

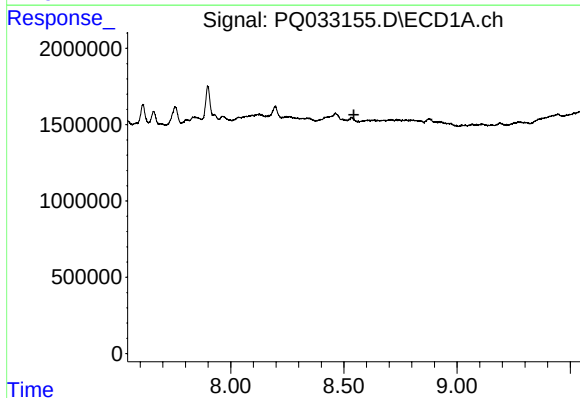
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



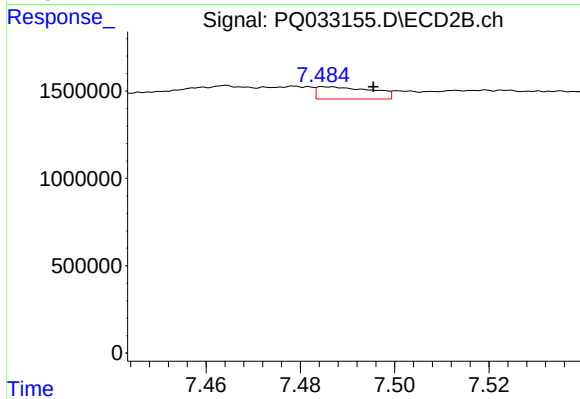
#36 AR-1262-1

R.T.: 7.012 min
Delta R.T.: 0.017 min
Response: 26968
Conc: 0.21 ng/ml



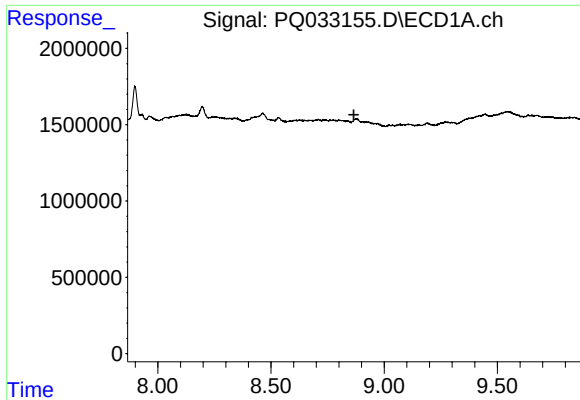
#37 AR-1262-2

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



#37 AR-1262-2

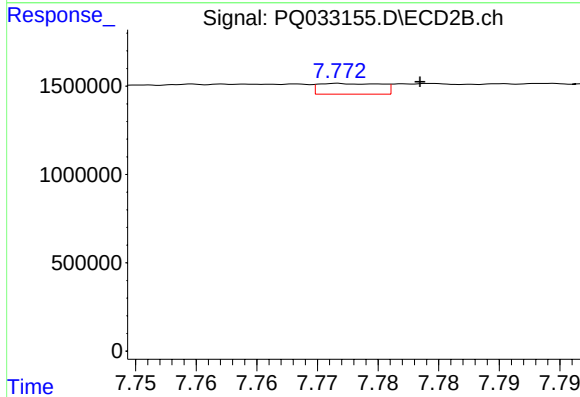
R.T.: 7.485 min
Delta R.T.: -0.011 min
Response: 565493
Conc: 2.36 ng/ml



#38 AR-1262-3

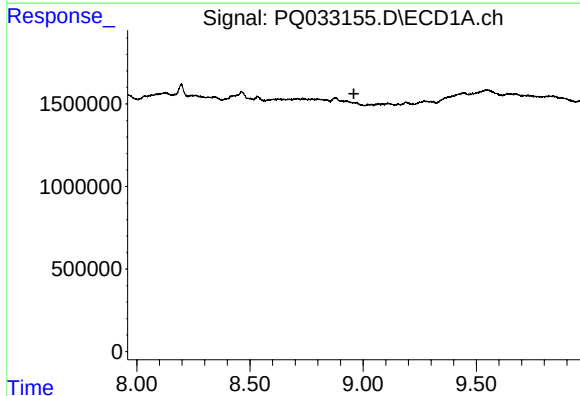
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



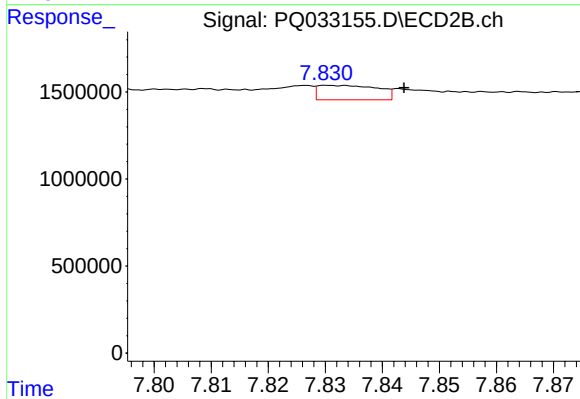
#38 AR-1262-3

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 216154
Conc: 2.32 ng/ml



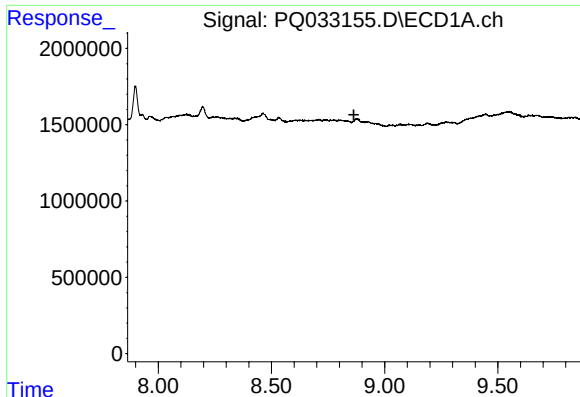
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

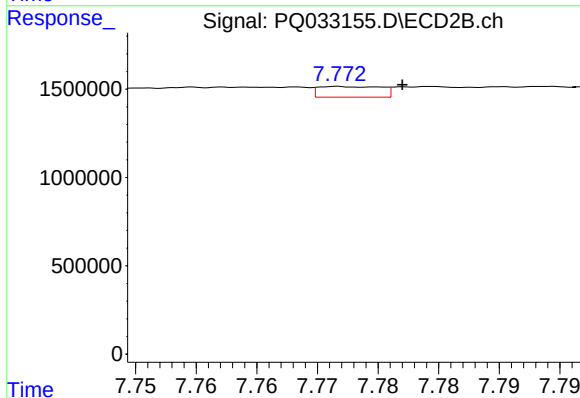
R.T.: 7.830 min
Delta R.T.: -0.013 min
Response: 604665
Conc: 3.47 ng/ml



#41 AR-1268-1

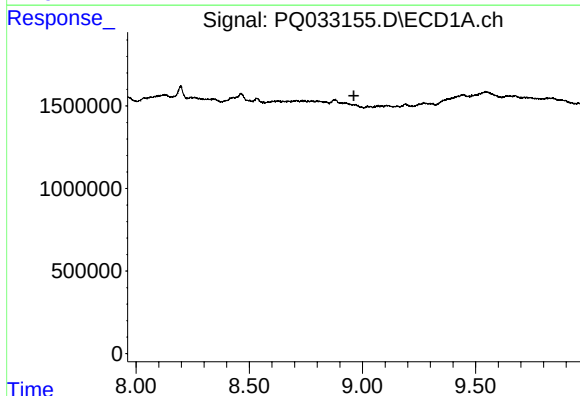
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



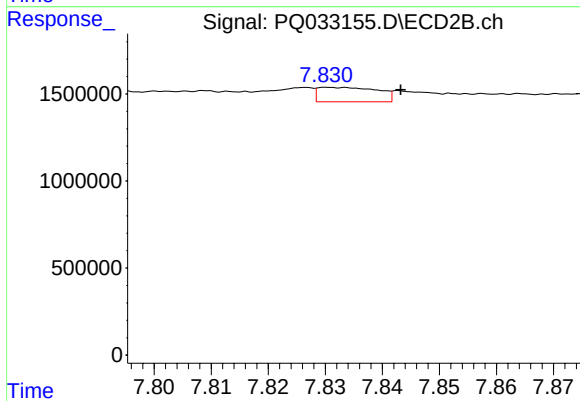
#41 AR-1268-1

R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 216154
Conc: 0.63 ng/ml



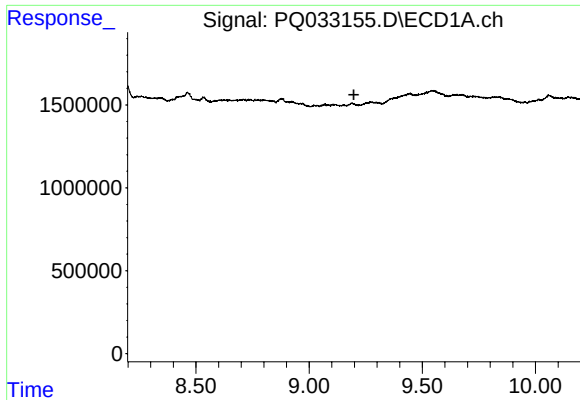
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

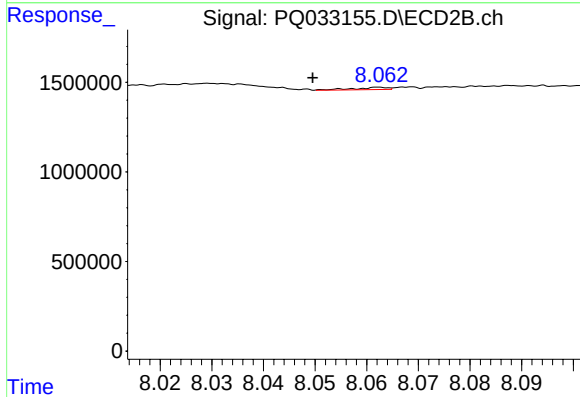
R.T.: 7.830 min
Delta R.T.: -0.013 min
Response: 604665
Conc: 1.96 ng/ml



#43 AR-1268-3

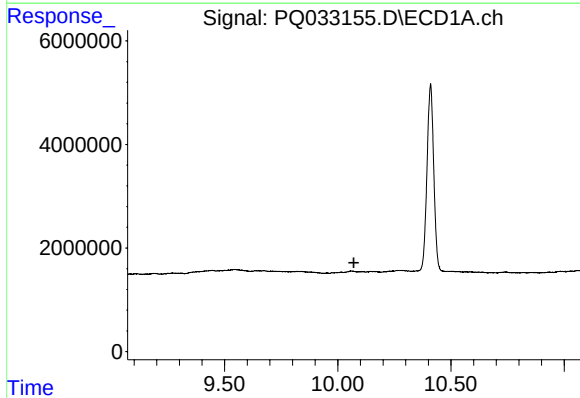
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



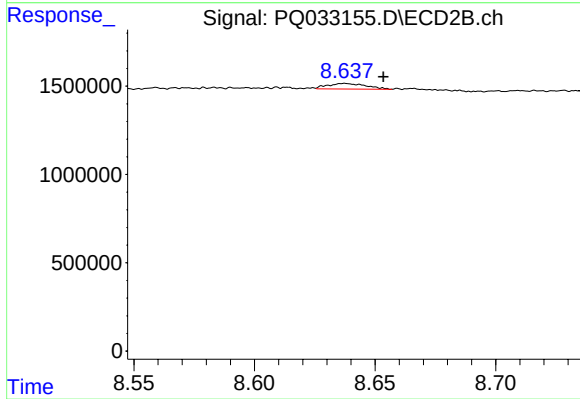
#43 AR-1268-3

R.T.: 8.062 min
Delta R.T.: 0.013 min
Response: 54632
Conc: 0.21 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.638 min
Delta R.T.: -0.016 min
Response: 350372
Conc: 0.42 ng/ml