

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 05:21
 Operator : SM\SJ
 Sample : MDL-AR1268-S-4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:59:14 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...	4.572	3.852	46685377	35376256	22.757	22.745
2)	SA Decachlor...	10.404	8.903	81062664	70402679	42.884	43.795
Target Compounds							
4)	L1 AR-1016-2	0.000	5.046	0	7810	N.D.	0.098 #
5)	L1 AR-1016-3	0.000	5.174	0	72631	N.D.	1.751 #
6)	L1 AR-1016-4	0.000	5.183	0	20287	N.D.	0.592 #
7)	L1 AR-1016-5	0.000	5.395	0	59649	N.D.	1.305 #
9)	L2 AR-1221-2	0.000	4.165	0	82490	N.D.	6.236 #
13)	L3 AR-1232-3	0.000	5.174	0	72631	N.D.	3.708 #
14)	L3 AR-1232-4	0.000	5.183	0	20287	N.D.	1.182 #
15)	L3 AR-1232-5	0.000	5.395	0	59649	N.D.	3.059 #
18)	L4 AR-1242-3	0.000	5.174	0	72631	N.D.	1.983 #
19)	L4 AR-1242-4	0.000	5.183	0	20287	N.D.	0.551 #
22)	L5 AR-1248-2	0.000	5.183	0	20287	N.D.	0.369 #
23)	L5 AR-1248-3	0.000	5.183	0	20287	N.D.	0.362 #
24)	L5 AR-1248-4	0.000	5.395	0	59649	N.D.	0.865 #
25)	L5 AR-1248-5	0.000	5.861	0	12789	N.D.	0.185 #
27)	L6 AR-1254-2	0.000	5.880	0	27824	N.D.	0.282 #
29)	L6 AR-1254-4	0.000	6.575	0	41957	N.D.	0.394 #
30)	L6 AR-1254-5	7.970	6.981	1683038	1536027	12.714	10.457
31)	L7 AR-1260-1	0.000	6.455	0	24688	N.D.	0.263 #
32)	L7 AR-1260-2	0.000	6.634	0	42213	N.D.	0.362 #
33)	L7 AR-1260-3	7.970	6.773	1683038	178967	21.607	1.660 #
34)	L7 AR-1260-4	8.221	7.237	1818663	2413712	17.966	31.400 #
35)	L7 AR-1260-5	0.000	7.481	0	771119	N.D.	4.014 #
36)	L8 AR-1262-1	7.970	6.981	1683038	1536027	12.487	11.952
37)	L8 AR-1262-2	0.000	7.481	0	771119	N.D.	3.219 #
38)	L8 AR-1262-3	8.851	7.765	8067917	7790767	48.776	83.638 #
39)	L8 AR-1262-4	8.949	7.829	6982458	6940385	102.455	39.866 #
40)	L8 AR-1262-5	9.627	8.334	2555112	2139968	29.204	26.519
41)	L9 AR-1268-1	8.851	7.765	8067917	7790767	22.000	22.787
42)	L9 AR-1268-2	8.949	7.829	6982458	6940385	20.951	22.459
43)	L9 AR-1268-3	9.183	8.061	5942066	98552	21.085	0.385 #
44)	L9 AR-1268-4	9.627	8.334	2555112	2139968	21.148	19.400
45)	L9 AR-1268-5	10.055	8.637	19713754	17832326	21.320	21.320

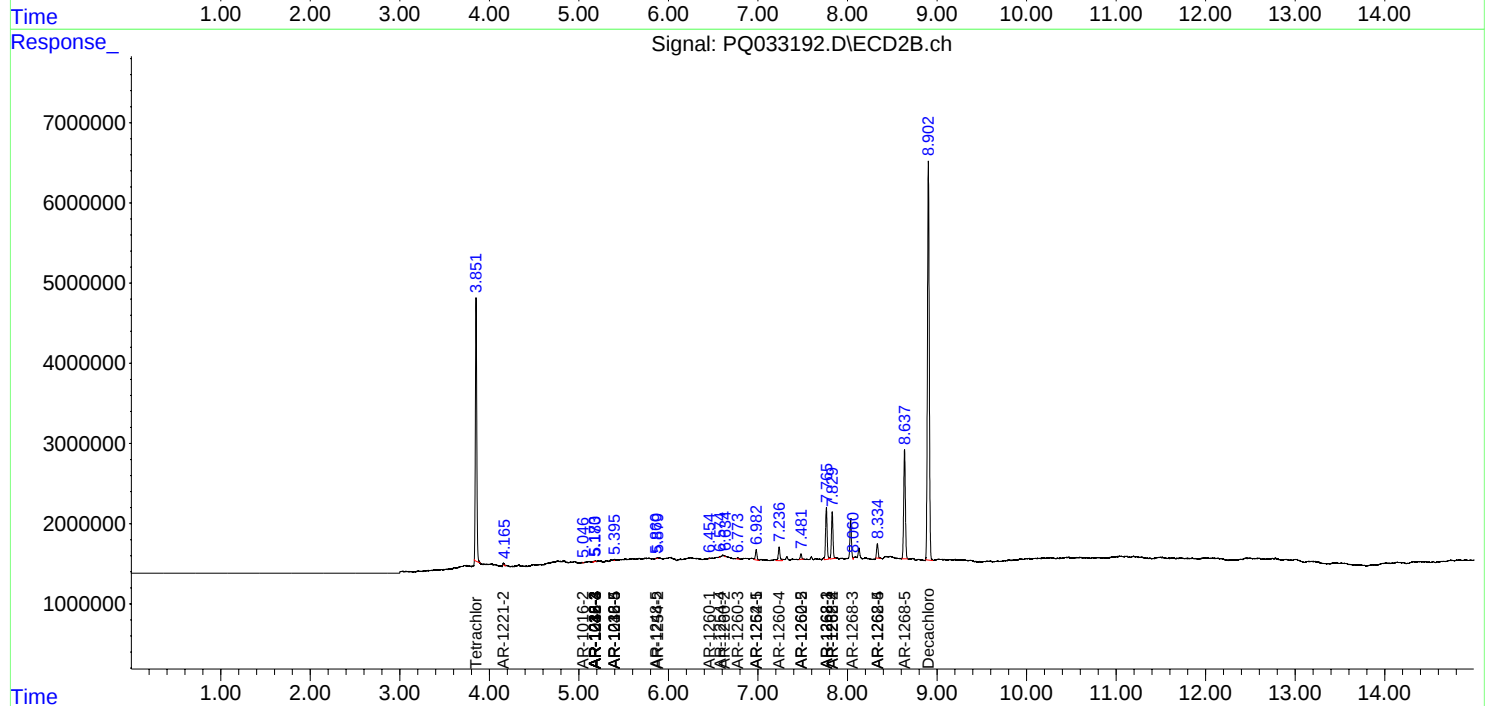
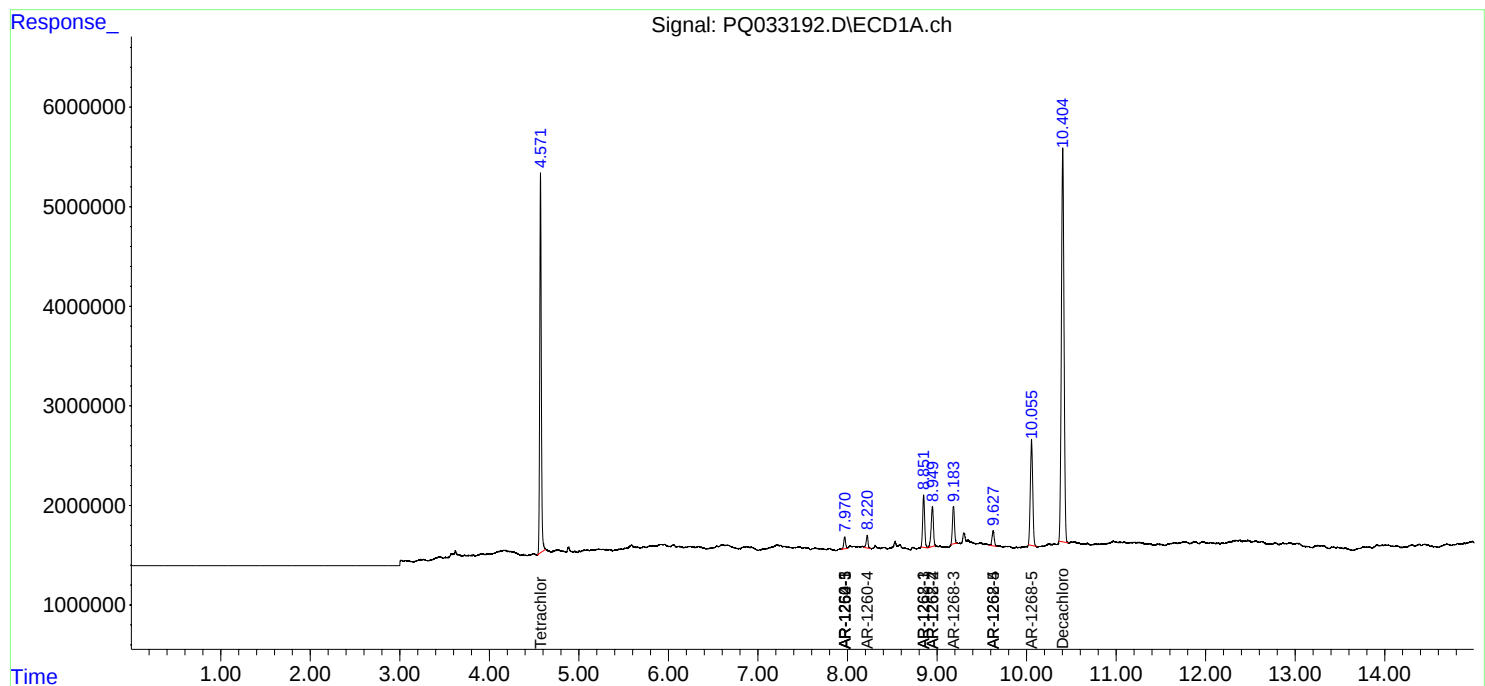
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

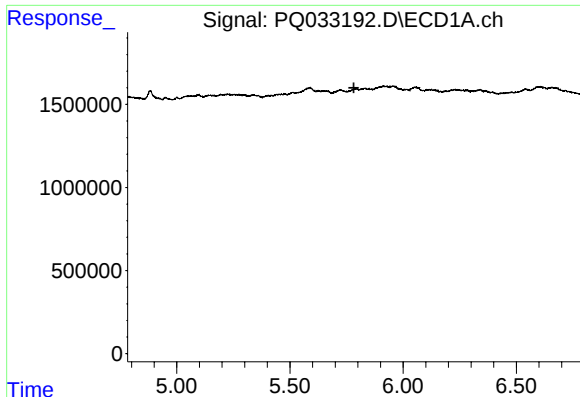
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033192.D
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Operator : SM\SJ
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:59:14 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

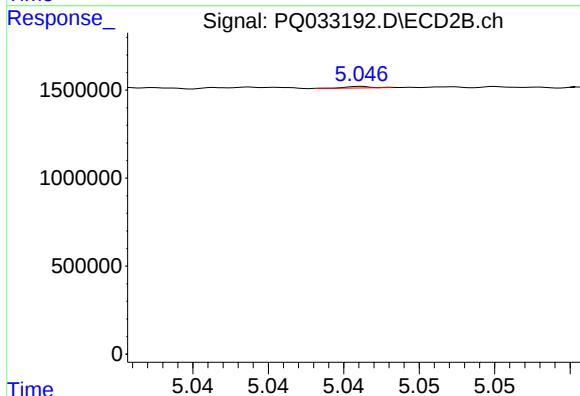




#4 AR-1016-2

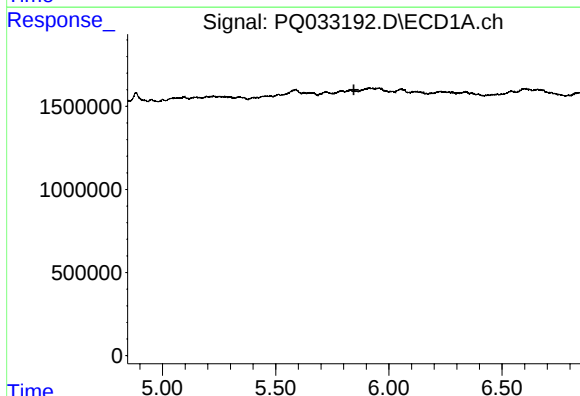
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



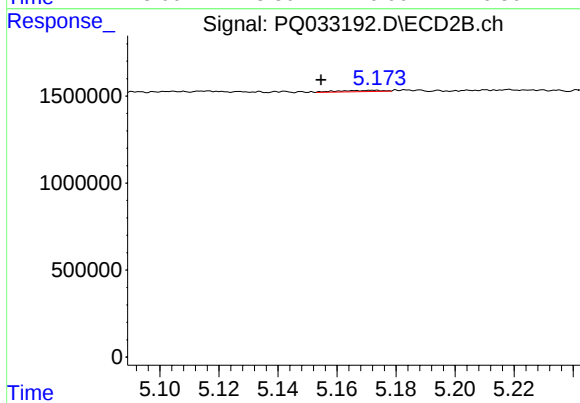
#4 AR-1016-2

R.T.: 5.046 min
Delta R.T.: 0.070 min
Response: 7810
Conc: 0.10 ng/ml



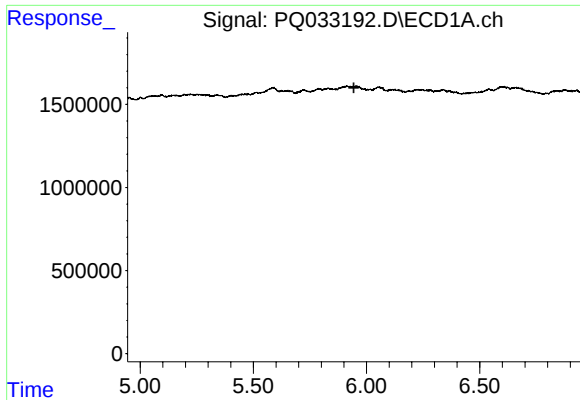
#5 AR-1016-3

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



#5 AR-1016-3

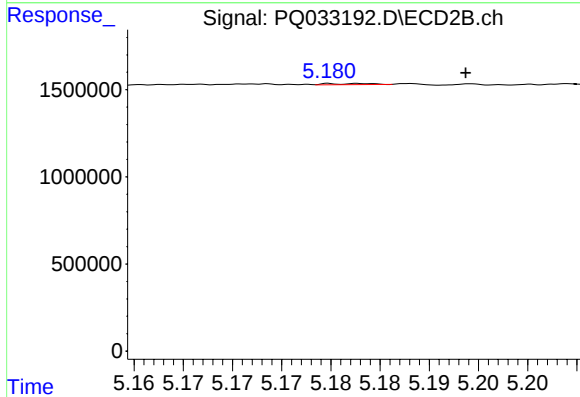
R.T.: 5.174 min
Delta R.T.: 0.019 min
Response: 72631
Conc: 1.75 ng/ml



#6 AR-1016-4

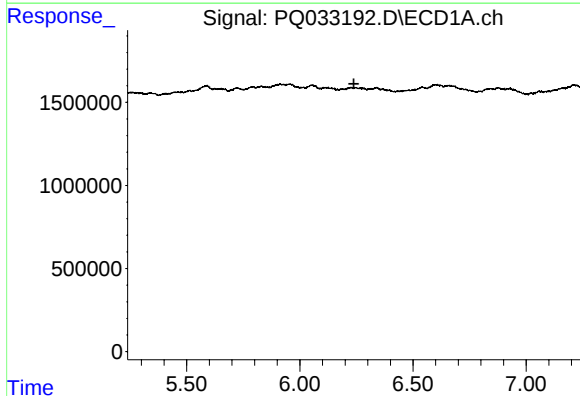
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



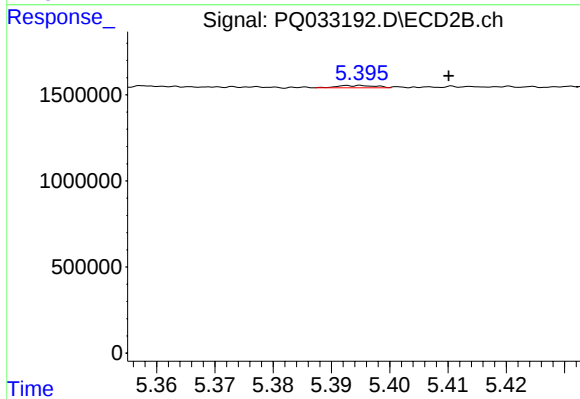
#6 AR-1016-4

R.T.: 5.183 min
Delta R.T.: -0.011 min
Response: 20287
Conc: 0.59 ng/ml



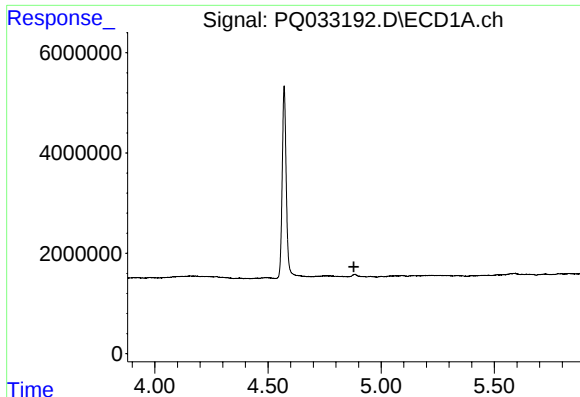
#7 AR-1016-5

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



#7 AR-1016-5

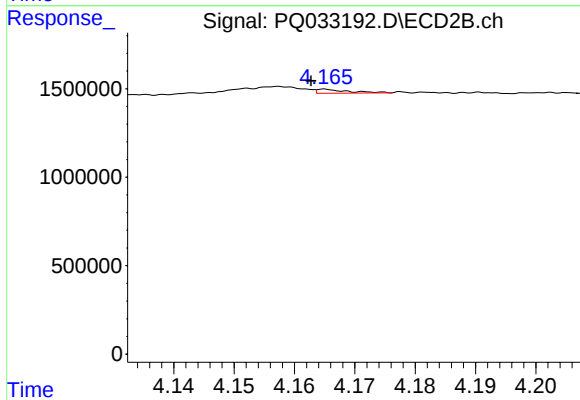
R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 59649
Conc: 1.31 ng/ml



#9 AR-1221-2

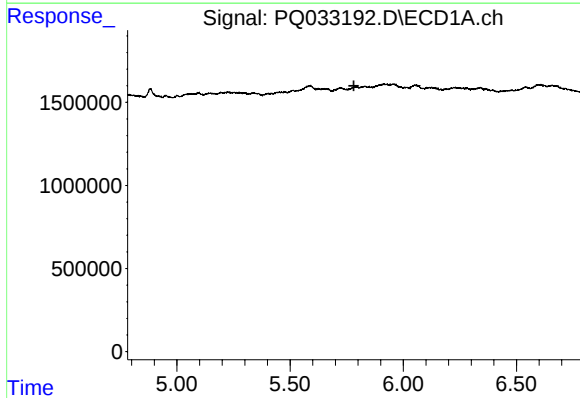
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



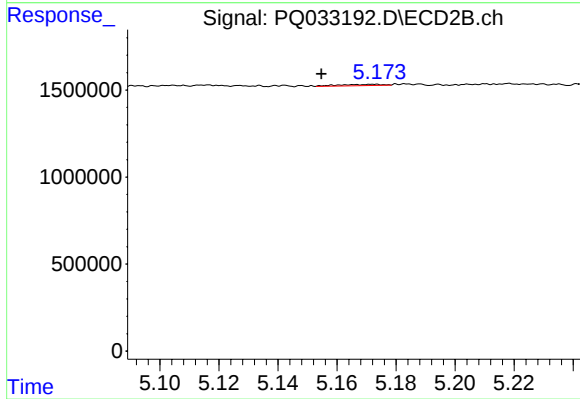
#9 AR-1221-2

R.T.: 4.165 min
Delta R.T.: 0.002 min
Response: 82490
Conc: 6.24 ng/ml



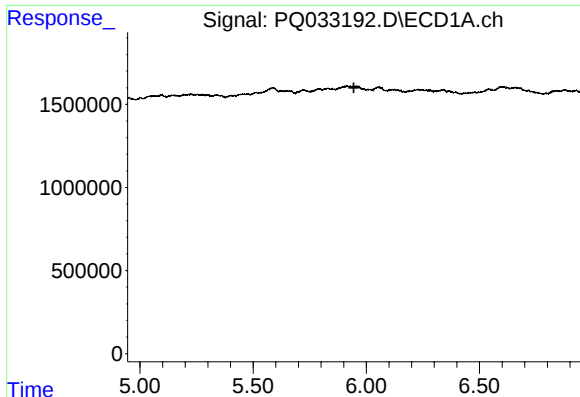
#13 AR-1232-3

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



#13 AR-1232-3

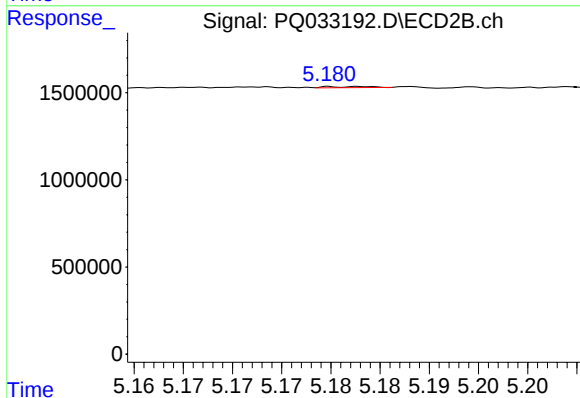
R.T.: 5.174 min
Delta R.T.: 0.019 min
Response: 72631
Conc: 3.71 ng/ml



#14 AR-1232-4

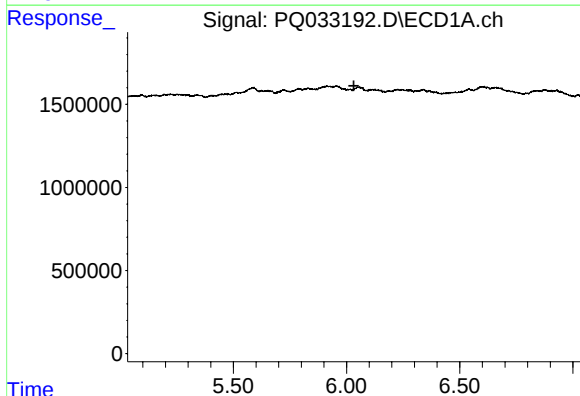
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



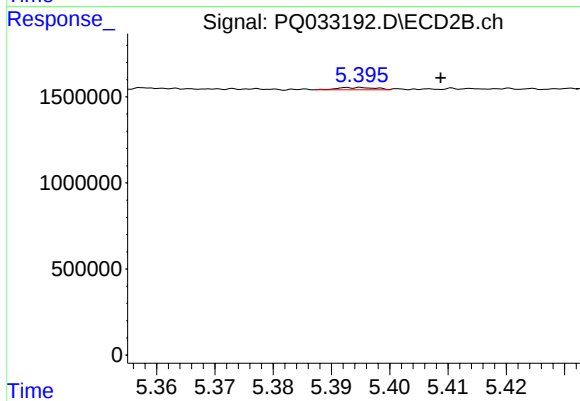
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.052 min
Response: 20287
Conc: 1.18 ng/ml



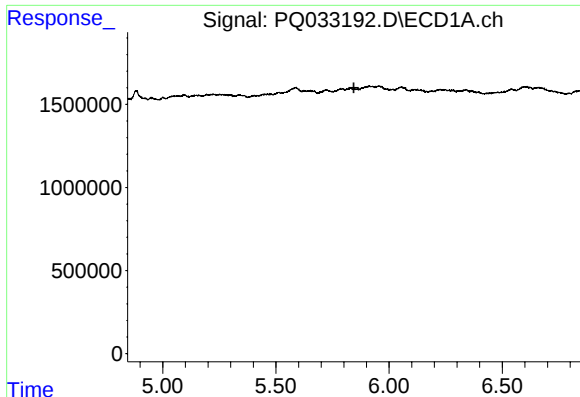
#15 AR-1232-5

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



#15 AR-1232-5

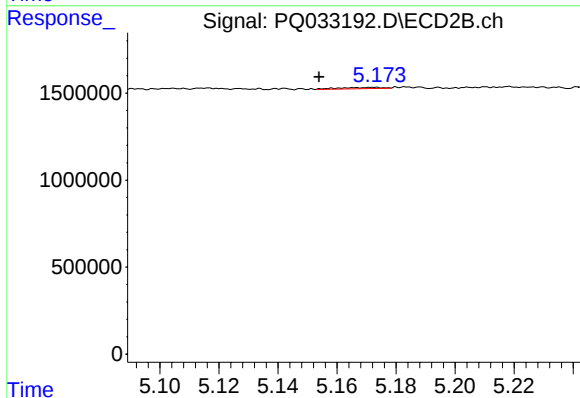
R.T.: 5.395 min
Delta R.T.: -0.013 min
Response: 59649
Conc: 3.06 ng/ml



#18 AR-1242-3

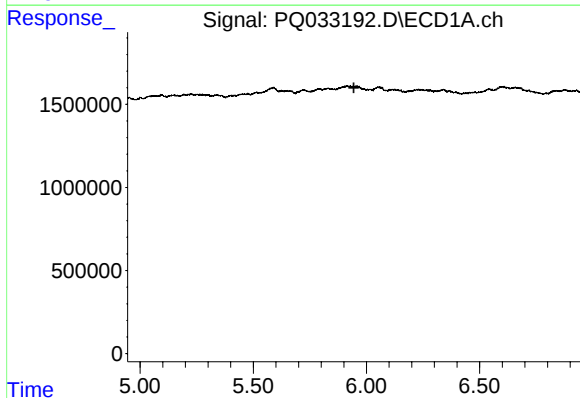
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



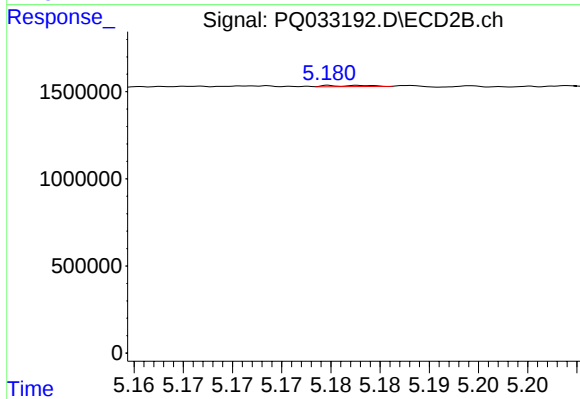
#18 AR-1242-3

R.T.: 5.174 min
Delta R.T.: 0.020 min
Response: 72631
Conc: 1.98 ng/ml



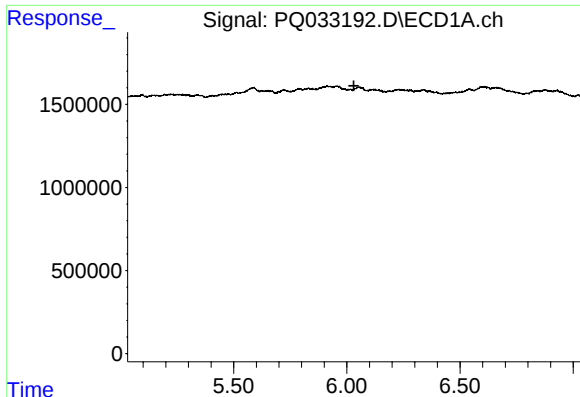
#19 AR-1242-4

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



#19 AR-1242-4

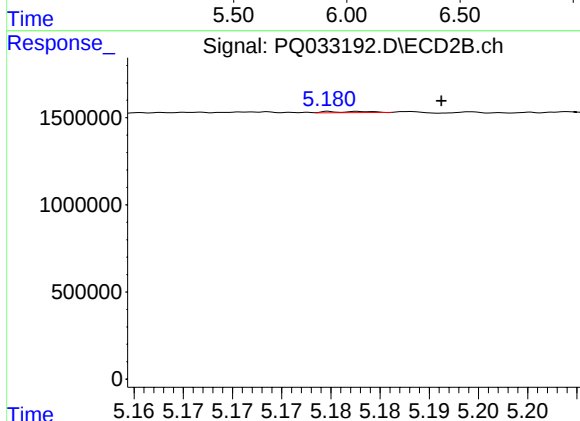
R.T.: 5.183 min
Delta R.T.: -0.052 min
Response: 20287
Conc: 0.55 ng/ml



#22 AR-1248-2

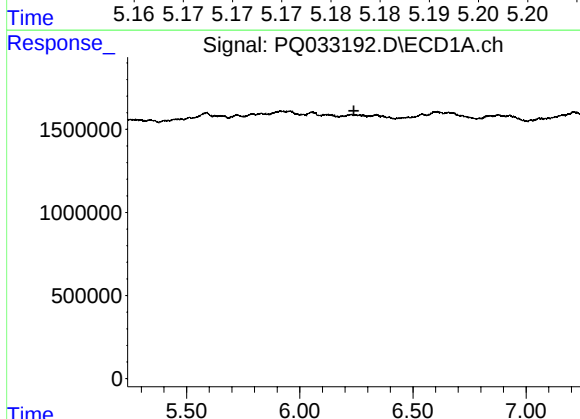
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



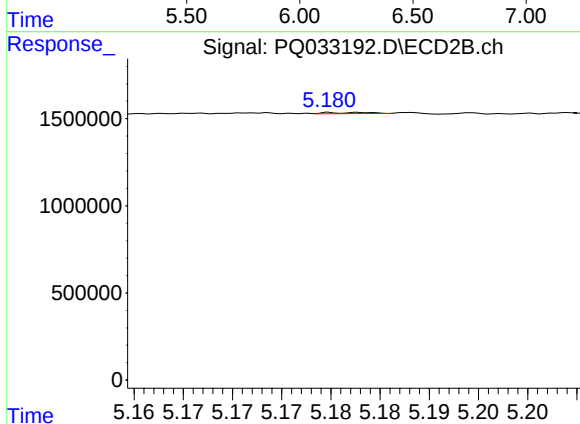
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 20287
Conc: 0.37 ng/ml



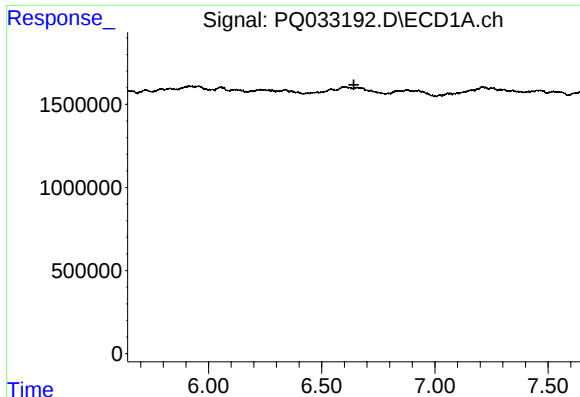
#23 AR-1248-3

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



#23 AR-1248-3

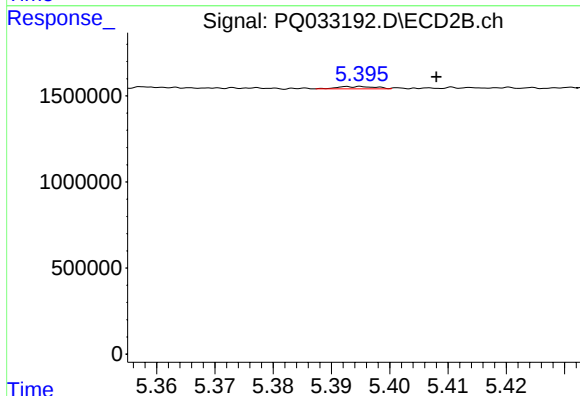
R.T.: 5.183 min
Delta R.T.: -0.051 min
Response: 20287
Conc: 0.36 ng/ml



#24 AR-1248-4

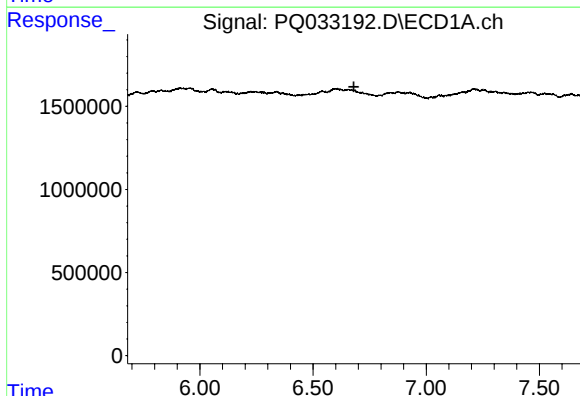
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



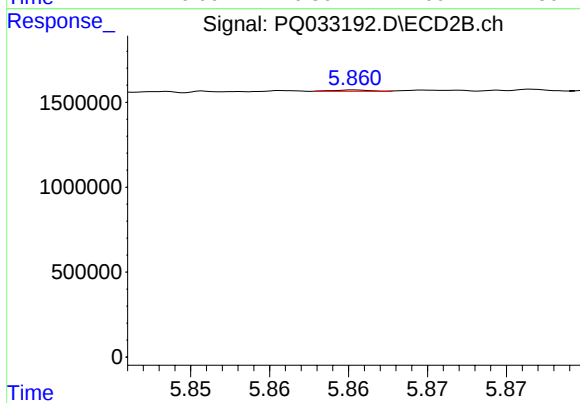
#24 AR-1248-4

R.T.: 5.395 min
Delta R.T.: -0.013 min
Response: 59649
Conc: 0.86 ng/ml



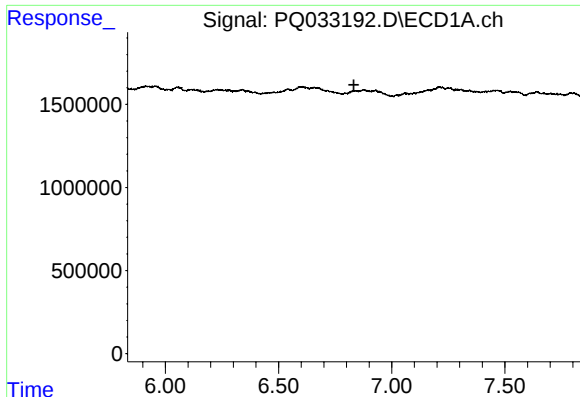
#25 AR-1248-5

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



#25 AR-1248-5

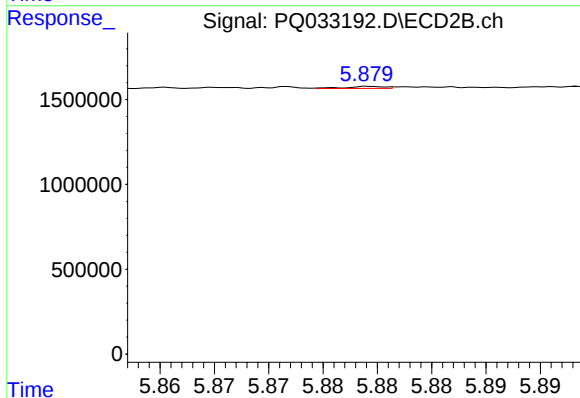
R.T.: 5.861 min
Delta R.T.: 0.059 min
Response: 12789
Conc: 0.19 ng/ml



#27 AR-1254-2

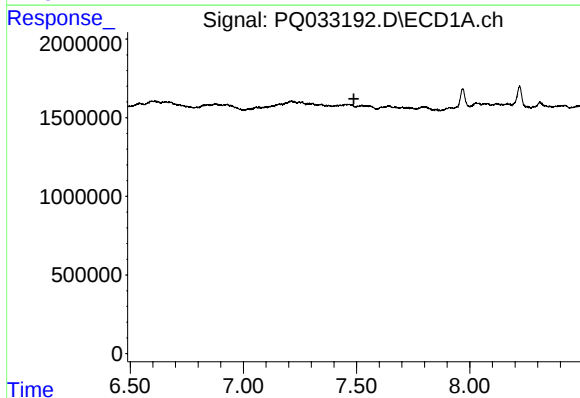
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



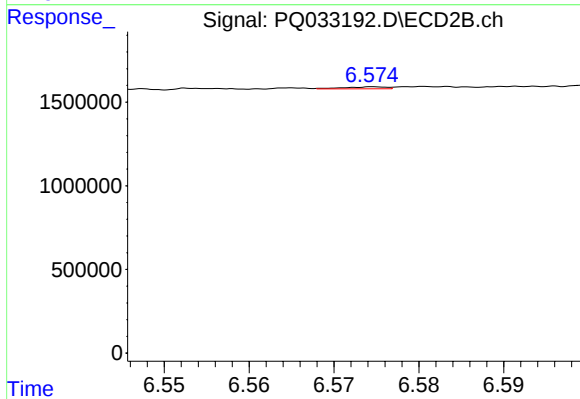
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.026 min
Response: 27824
Conc: 0.28 ng/ml



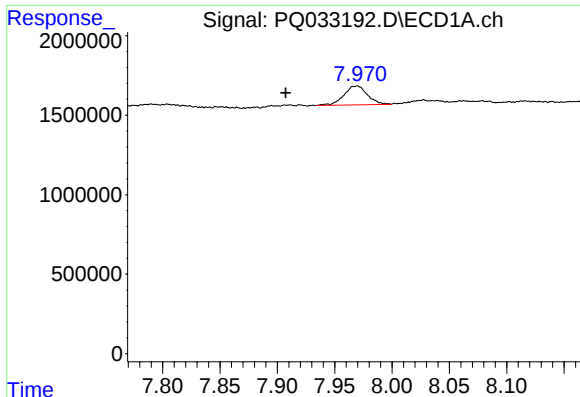
#29 AR-1254-4

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



#29 AR-1254-4

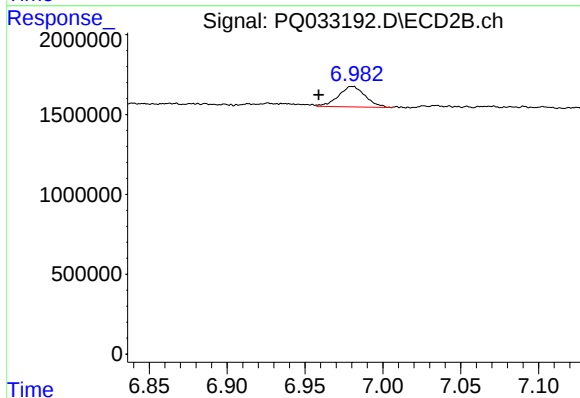
R.T.: 6.575 min
Delta R.T.: 0.035 min
Response: 41957
Conc: 0.39 ng/ml



#30 AR-1254-5

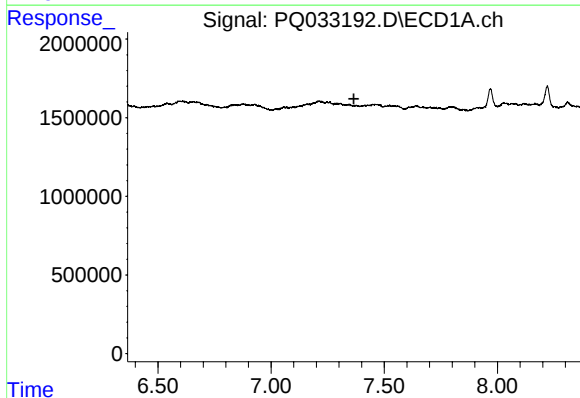
R.T.: 7.970 min
Delta R.T.: 0.063 min
Response: 1683038
Conc: 12.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



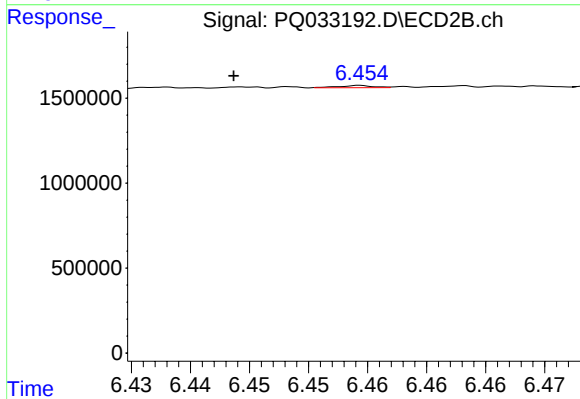
#30 AR-1254-5

R.T.: 6.981 min
Delta R.T.: 0.022 min
Response: 1536027
Conc: 10.46 ng/ml



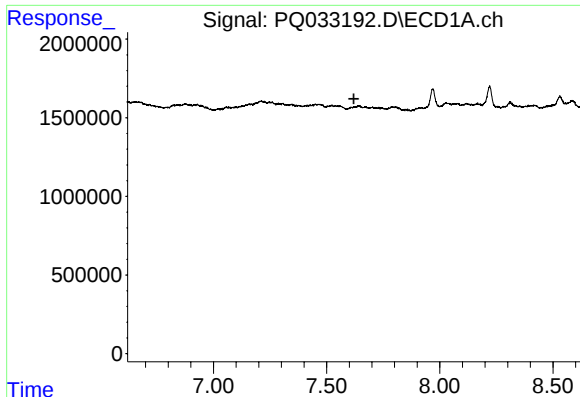
#31 AR-1260-1

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



#31 AR-1260-1

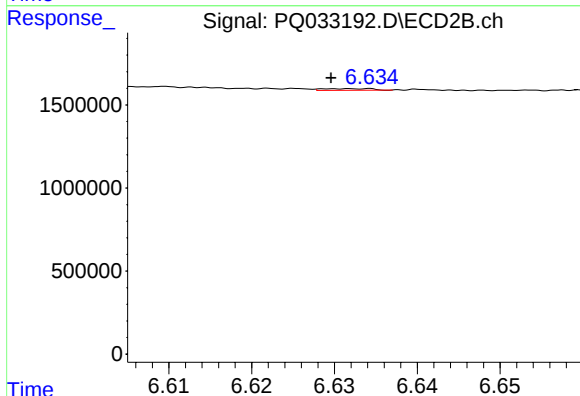
R.T.: 6.455 min
Delta R.T.: 0.011 min
Response: 24688
Conc: 0.26 ng/ml



#32 AR-1260-2

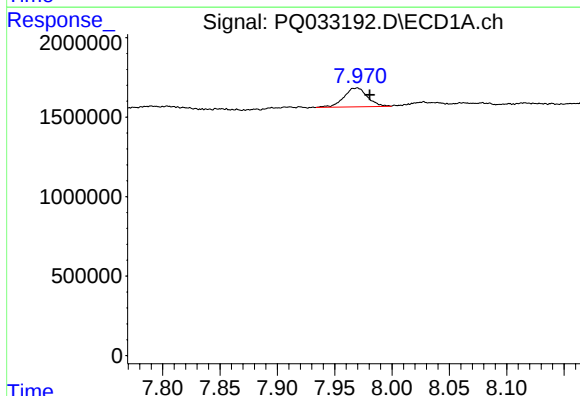
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



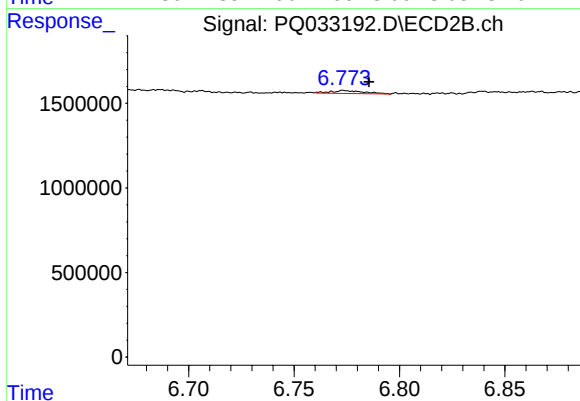
#32 AR-1260-2

R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 42213
Conc: 0.36 ng/ml



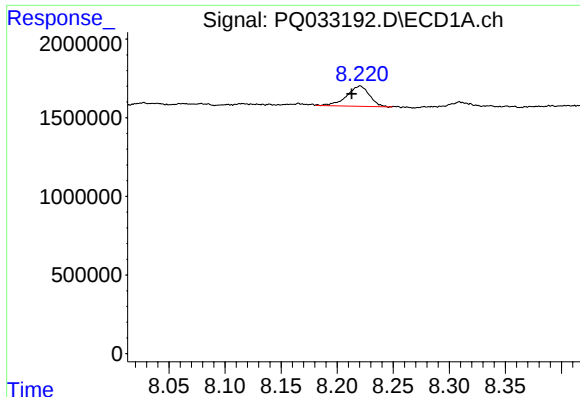
#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: -0.011 min
Response: 1683038
Conc: 21.61 ng/ml



#33 AR-1260-3

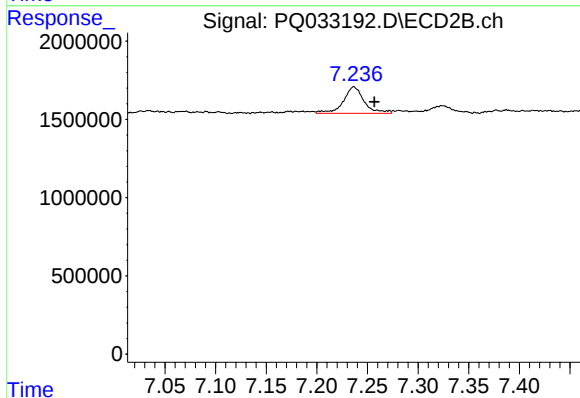
R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 178967
Conc: 1.66 ng/ml



#34 AR-1260-4

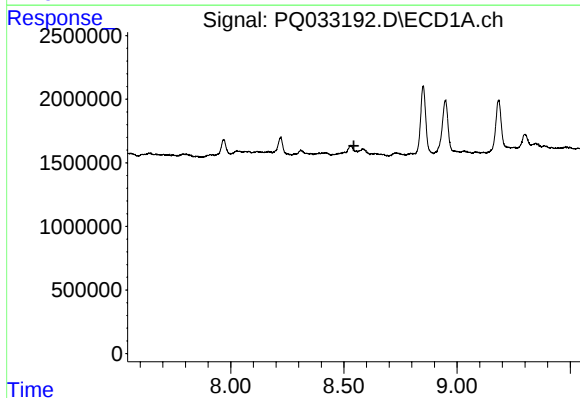
R.T.: 8.221 min
Delta R.T.: 0.008 min
Response: 1818663
Conc: 17.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



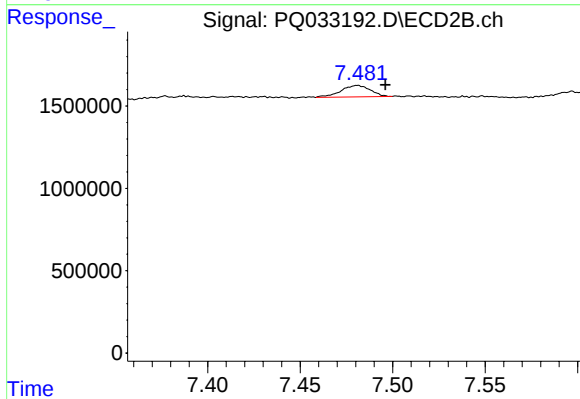
#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.020 min
Response: 2413712
Conc: 31.40 ng/ml



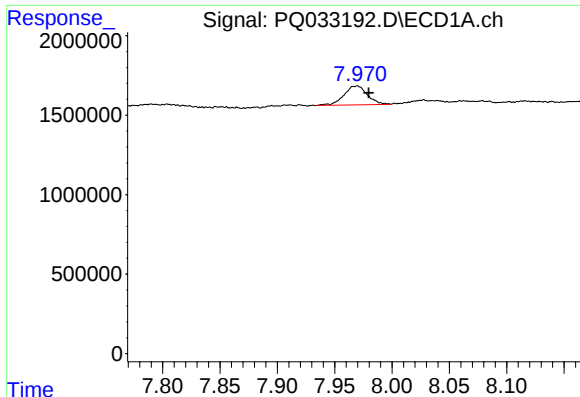
#35 AR-1260-5

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



#35 AR-1260-5

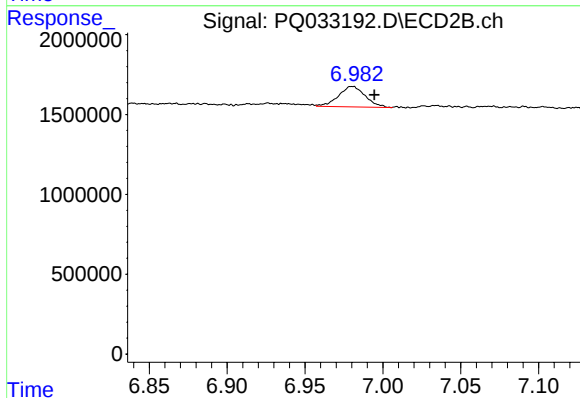
R.T.: 7.481 min
Delta R.T.: -0.015 min
Response: 771119
Conc: 4.01 ng/ml



#36 AR-1262-1

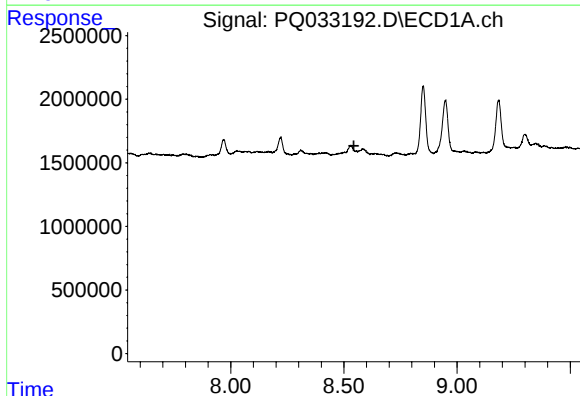
R.T.: 7.970 min
Delta R.T.: -0.010 min
Response: 1683038
Conc: 12.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



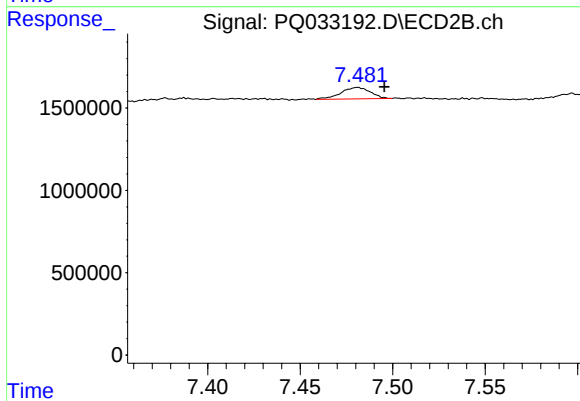
#36 AR-1262-1

R.T.: 6.981 min
Delta R.T.: -0.014 min
Response: 1536027
Conc: 11.95 ng/ml



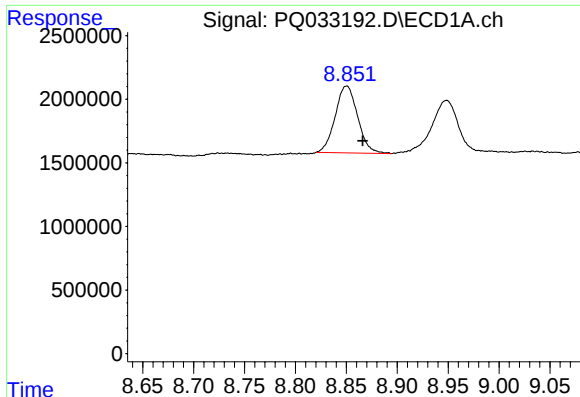
#37 AR-1262-2

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



#37 AR-1262-2

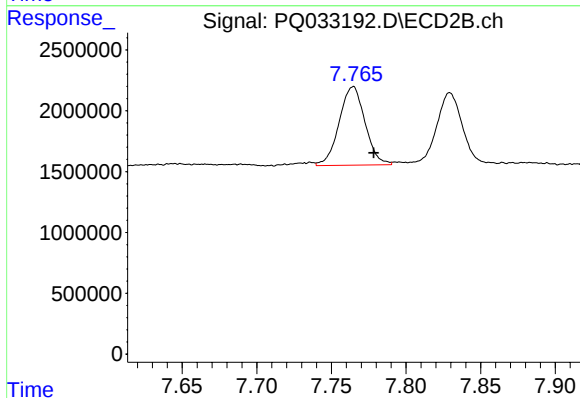
R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 771119
Conc: 3.22 ng/ml



#38 AR-1262-3

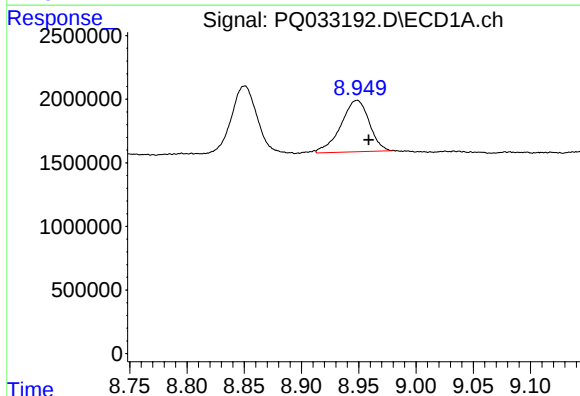
R.T.: 8.851 min
Delta R.T.: -0.015 min
Response: 8067917
Conc: 48.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



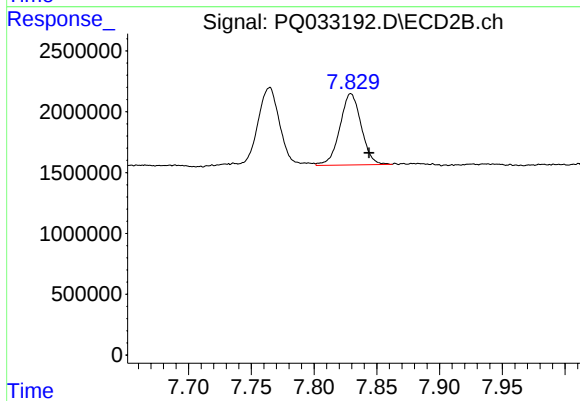
#38 AR-1262-3

R.T.: 7.765 min
Delta R.T.: -0.014 min
Response: 7790767
Conc: 83.64 ng/ml



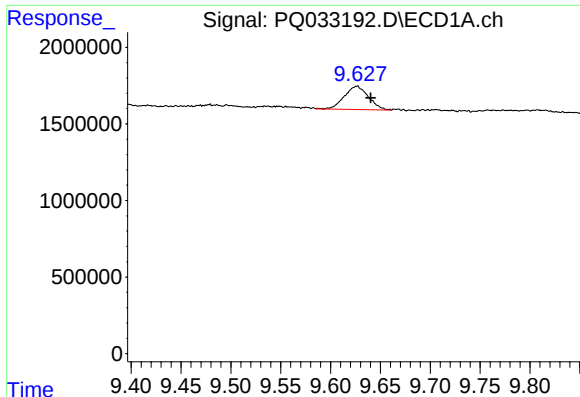
#39 AR-1262-4

R.T.: 8.949 min
Delta R.T.: -0.010 min
Response: 6982458
Conc: 102.46 ng/ml



#39 AR-1262-4

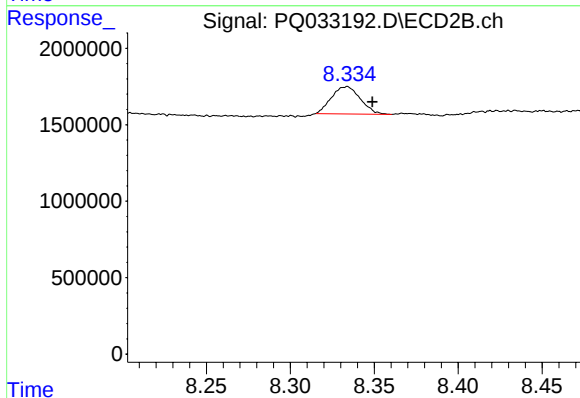
R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 6940385
Conc: 39.87 ng/ml



#40 AR-1262-5

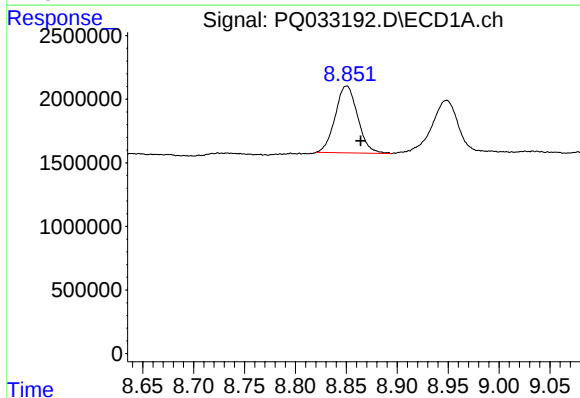
R.T.: 9.627 min
Delta R.T.: -0.013 min
Response: 2555112
Conc: 29.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



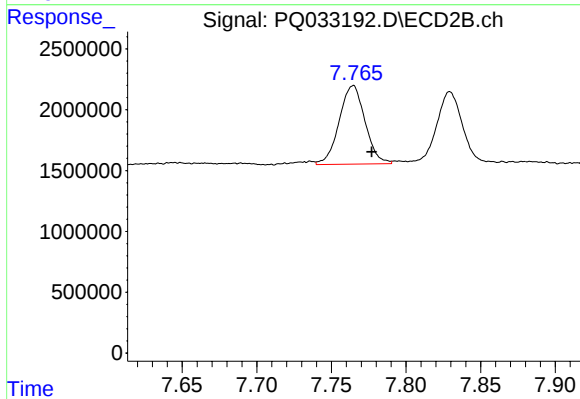
#40 AR-1262-5

R.T.: 8.334 min
Delta R.T.: -0.015 min
Response: 2139968
Conc: 26.52 ng/ml



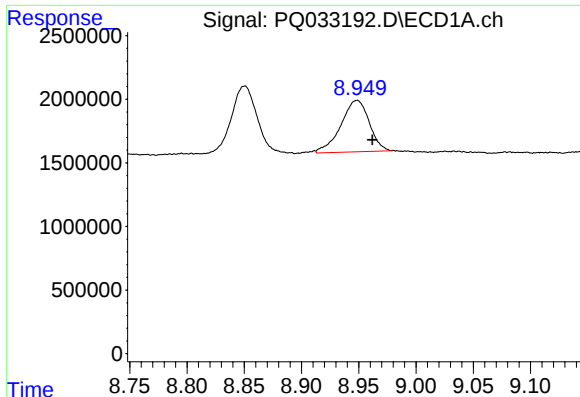
#41 AR-1268-1

R.T.: 8.851 min
Delta R.T.: -0.013 min
Response: 8067917
Conc: 22.00 ng/ml



#41 AR-1268-1

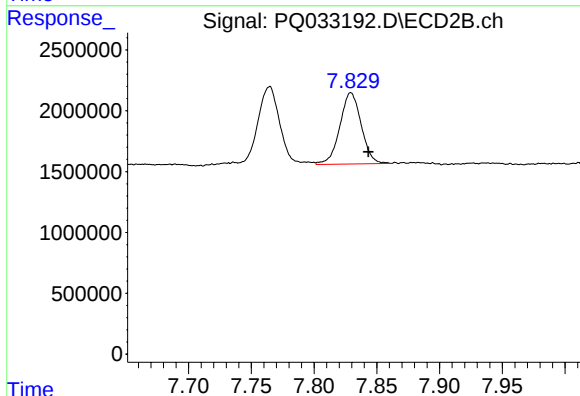
R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 7790767
Conc: 22.79 ng/ml



#42 AR-1268-2

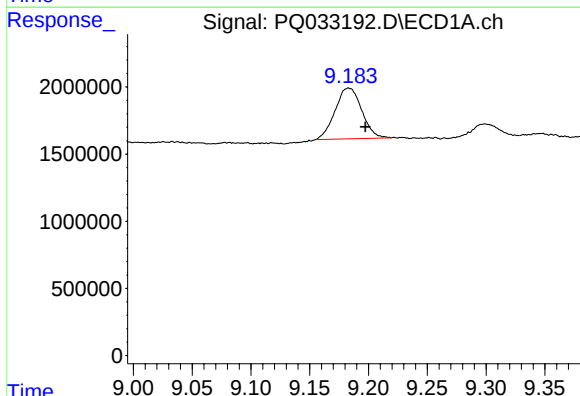
R.T.: 8.949 min
Delta R.T.: -0.013 min
Response: 6982458
Conc: 20.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



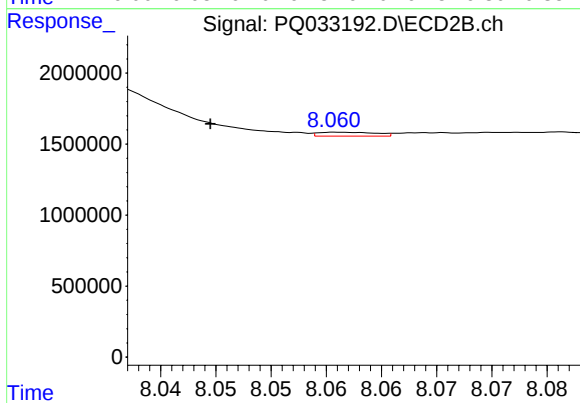
#42 AR-1268-2

R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 6940385
Conc: 22.46 ng/ml



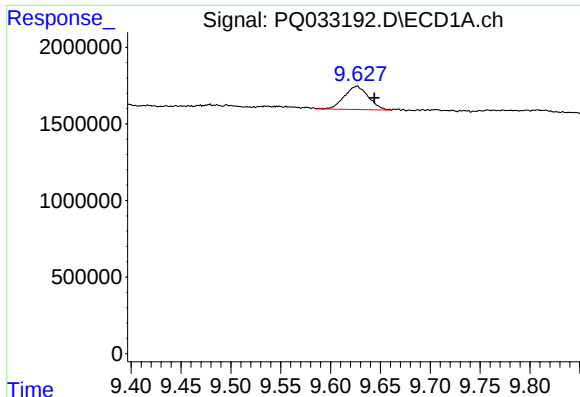
#43 AR-1268-3

R.T.: 9.183 min
Delta R.T.: -0.015 min
Response: 5942066
Conc: 21.08 ng/ml



#43 AR-1268-3

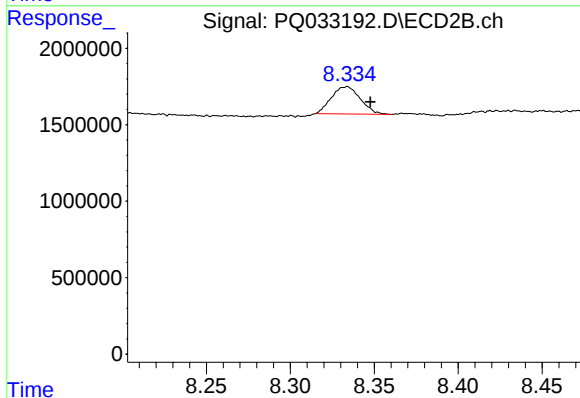
R.T.: 8.061 min
Delta R.T.: 0.012 min
Response: 98552
Conc: 0.39 ng/ml



#44 AR-1268-4

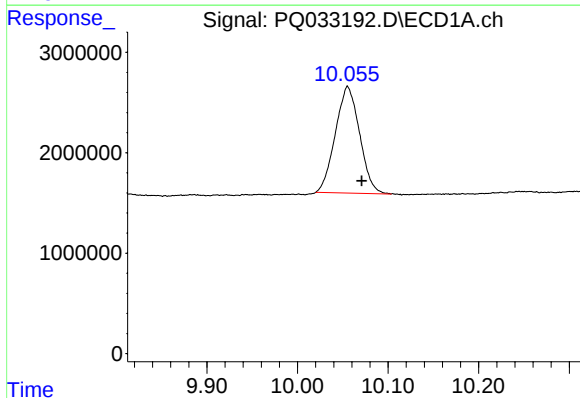
R.T.: 9.627 min
Delta R.T.: -0.016 min
Response: 2555112
Conc: 21.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



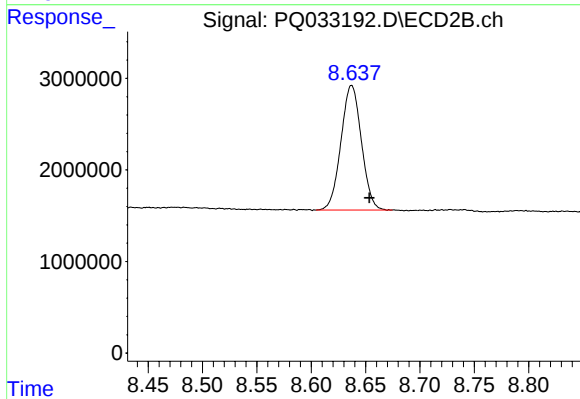
#44 AR-1268-4

R.T.: 8.334 min
Delta R.T.: -0.014 min
Response: 2139968
Conc: 19.40 ng/ml



#45 AR-1268-5

R.T.: 10.055 min
Delta R.T.: -0.016 min
Response: 19713754
Conc: 21.32 ng/ml



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.016 min
Response: 17832326
Conc: 21.32 ng/ml