

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 17:23
 Operator : SM\SJ
 Sample : MDL-AR1254-S-1
 Misc :
 ALS Vial : 114 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:06:29 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...	4.576	3.854	45374144	34712921	22.118	22.319
2)	SA Decachlor...	10.408	8.906	76120900	65487521	40.269	40.737
Target Compounds							
5)	L1 AR-1016-3	0.000	5.183	0	1127412	N.D.	27.180 #
6)	L1 AR-1016-4	0.000	5.183	0	1127412	N.D.	32.904 #
7)	L1 AR-1016-5	0.000	5.399	0	377973	N.D.	8.272 #
9)	L2 AR-1221-2	0.000	4.158	0	456435	N.D.	34.508 #
13)	L3 AR-1232-3	0.000	5.183	0	1127412	N.D.	57.563 #
14)	L3 AR-1232-4	0.000	5.230	0	88537	N.D.	5.159 #
15)	L3 AR-1232-5	6.023	5.399	1473266	377973	82.609	19.383 #
18)	L4 AR-1242-3	0.000	5.183	0	1127412	N.D.	30.778 #
19)	L4 AR-1242-4	0.000	5.230	0	88537	N.D.	2.404 #
20)	L4 AR-1242-5	0.000	5.749	0	2642821	N.D.	55.013 #
22)	L5 AR-1248-2	6.023	5.183	1473266	1127412	20.030	20.521
23)	L5 AR-1248-3	0.000	5.230	0	88537	N.D.	1.581 #
24)	L5 AR-1248-4	6.607	5.399	1720858	377973	18.371	5.480 #
25)	L5 AR-1248-5	0.000	5.794	0	167808	N.D.	2.428 #
26)	L6 AR-1254-1	6.607	5.749	1720858	2642821	17.365	23.458 #
27)	L6 AR-1254-2	6.826	5.896	3688613	2554241	23.603	25.867
28)	L6 AR-1254-3	7.195	6.302	3939601	4248792	23.217	25.566
29)	L6 AR-1254-4	7.480	6.530	3045606	2622797	24.666	24.651
30)	L6 AR-1254-5	7.901	6.948	2624027	3827690	19.822	26.059 #
31)	L7 AR-1260-1	0.000	6.430	0	2371799	N.D.	25.252 #
32)	L7 AR-1260-2	7.613	6.617	1553673	1821346	12.304	15.632 #
33)	L7 AR-1260-3	0.000	6.773	0	1940337	N.D.	17.992 #
34)	L7 AR-1260-4	0.000	7.241	0	514282	N.D.	6.690 #
35)	L7 AR-1260-5	0.000	7.465	0	2747696	N.D.	14.302 #
36)	L8 AR-1262-1	0.000	7.016	0	392561	N.D.	3.055 #
37)	L8 AR-1262-2	0.000	7.465	0	2747696	N.D.	11.471 #
38)	L8 AR-1262-3	0.000	7.776	0	165855	N.D.	1.781 #
39)	L8 AR-1262-4	0.000	7.830	0	991618	N.D.	5.696 #
41)	L9 AR-1268-1	0.000	7.776	0	165855	N.D.	0.485 #
42)	L9 AR-1268-2	0.000	7.830	0	991618	N.D.	3.209 #
43)	L9 AR-1268-3	0.000	8.027	0	222675	N.D.	0.870 #
45)	L9 AR-1268-5	0.000	8.643	0	436185	N.D.	0.521 #

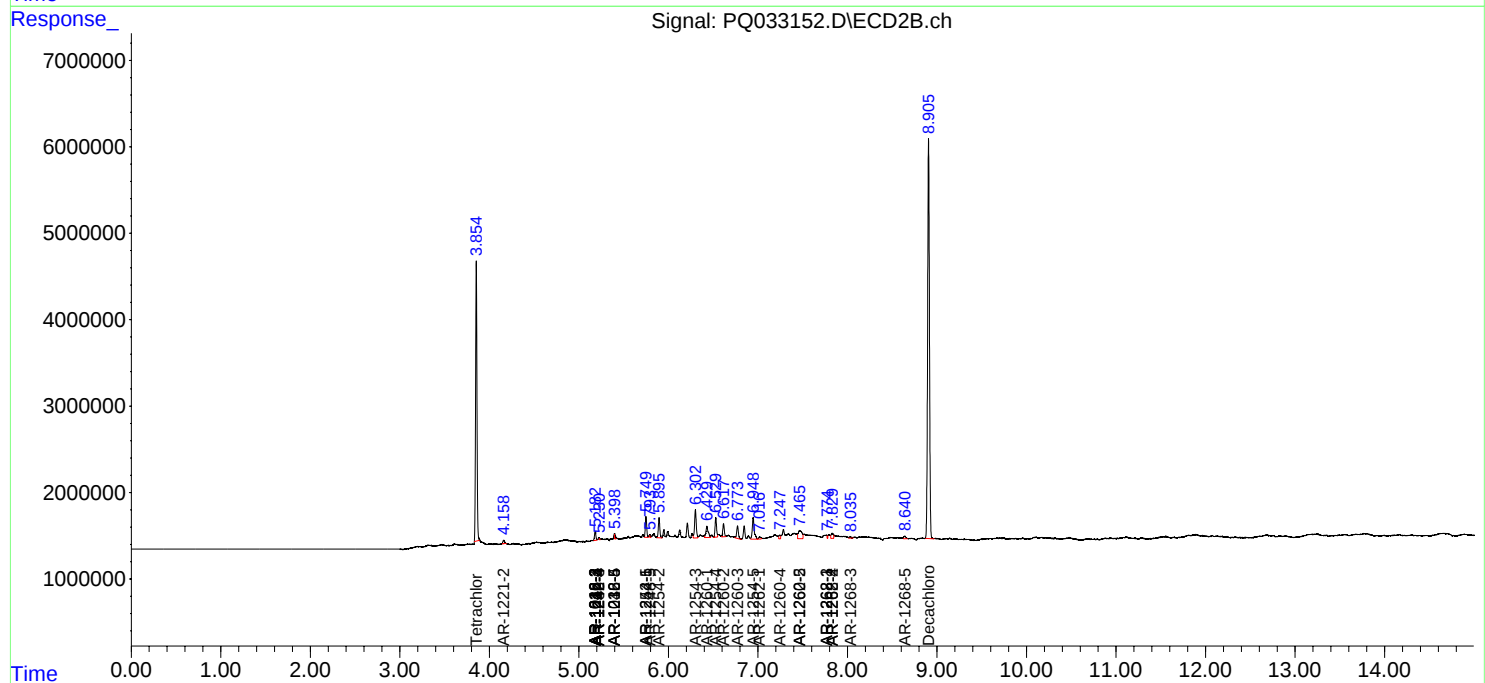
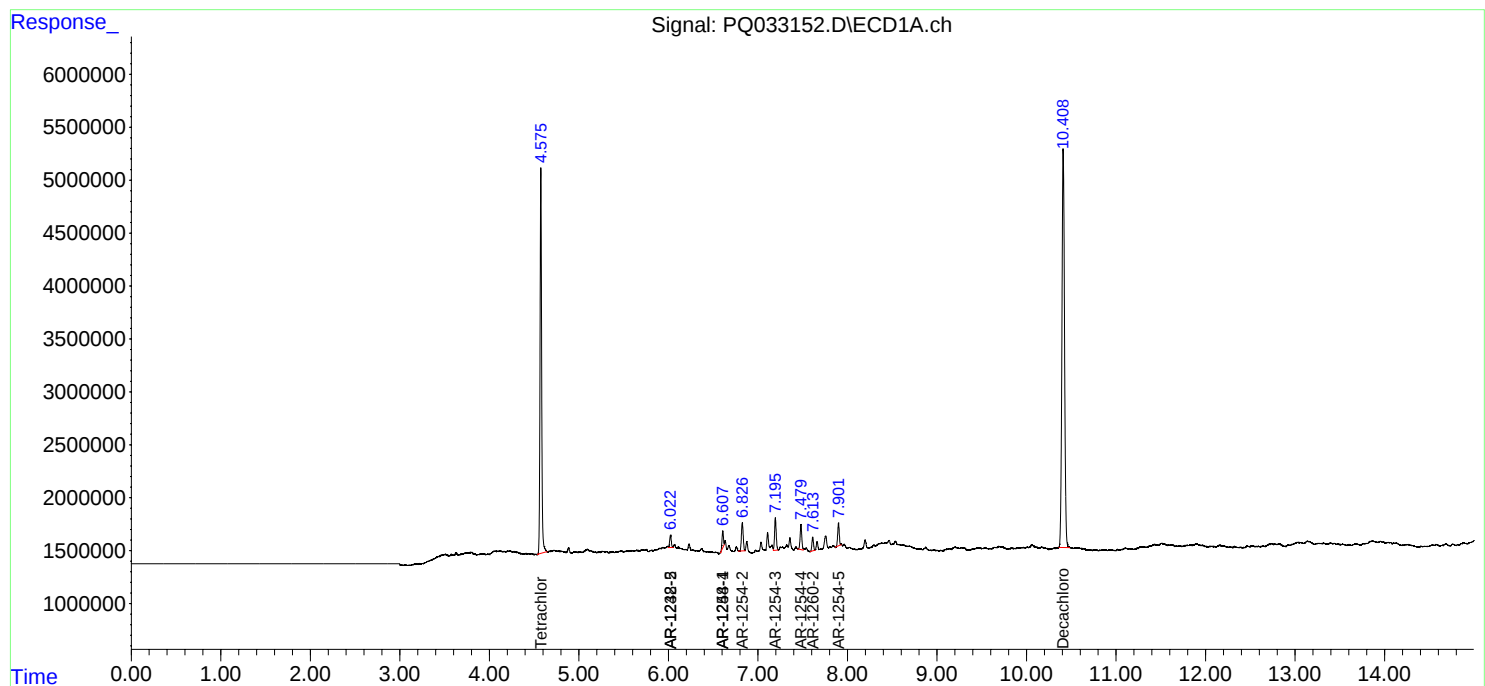
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

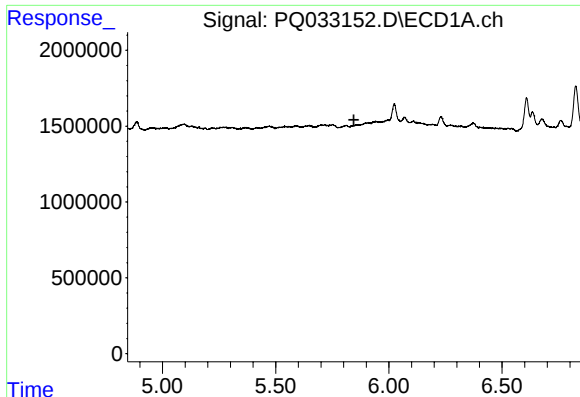
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 17:23
Operator : SM\SJ
Sample : MDL-AR1254-S-1
Misc :
ALS Vial : 114 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:06:29 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

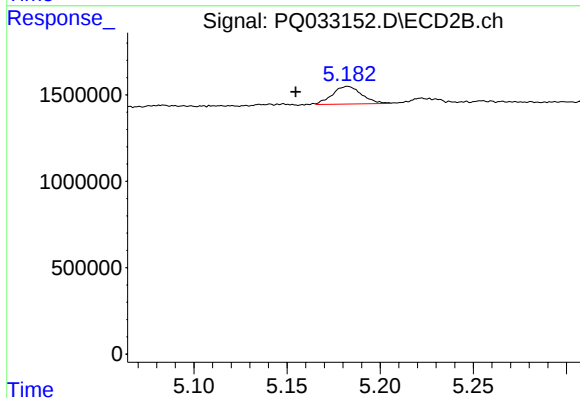




#5 AR-1016-3

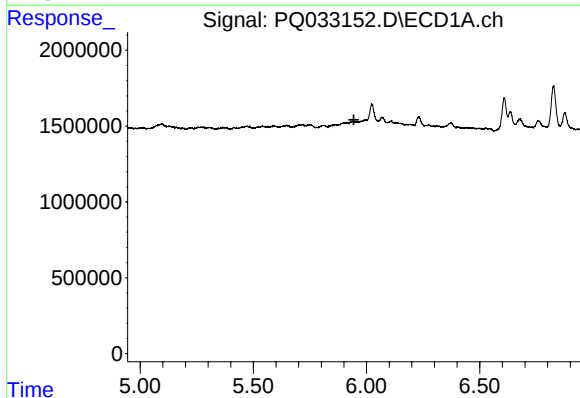
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



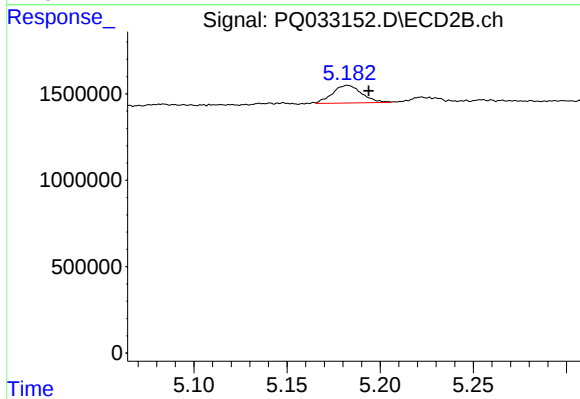
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: 0.028 min
Response: 1127412
Conc: 27.18 ng/ml



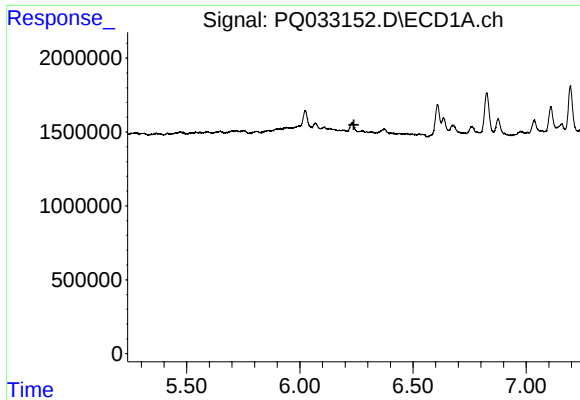
#6 AR-1016-4

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



#6 AR-1016-4

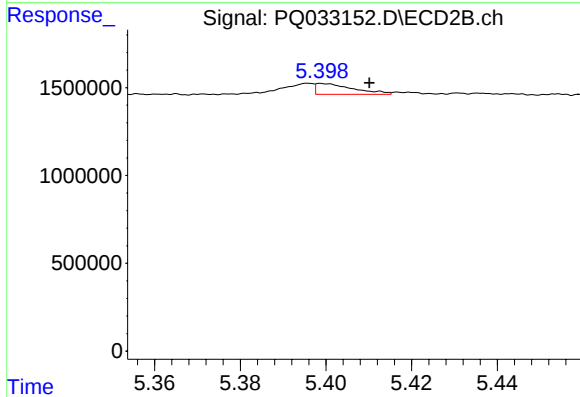
R.T.: 5.183 min
Delta R.T.: -0.011 min
Response: 1127412
Conc: 32.90 ng/ml



#7 AR-1016-5

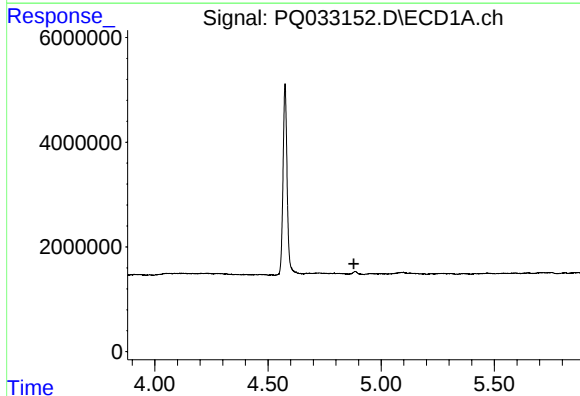
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



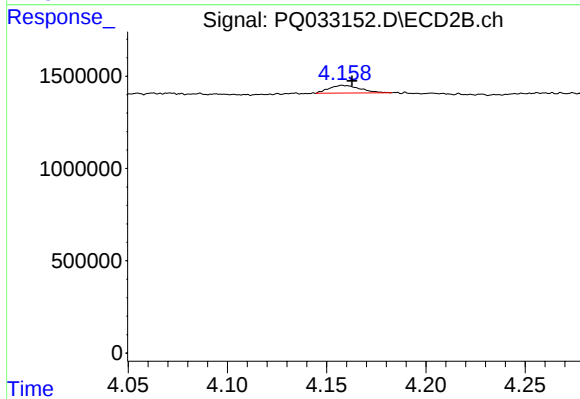
#7 AR-1016-5

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 377973
Conc: 8.27 ng/ml



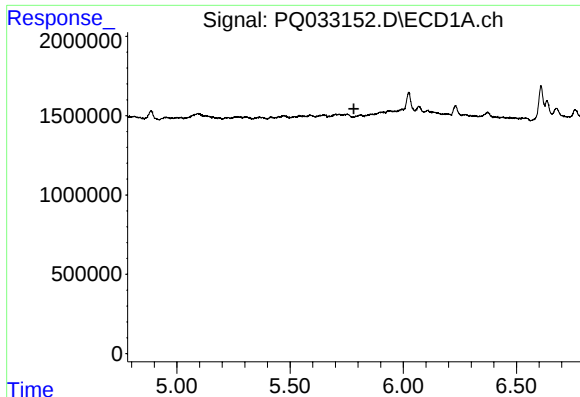
#9 AR-1221-2

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



#9 AR-1221-2

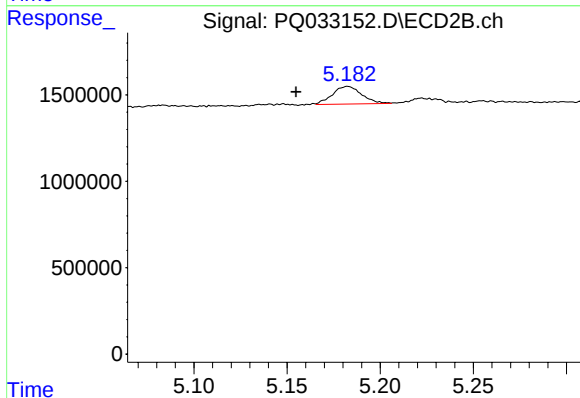
R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 456435
Conc: 34.51 ng/ml



#13 AR-1232-3

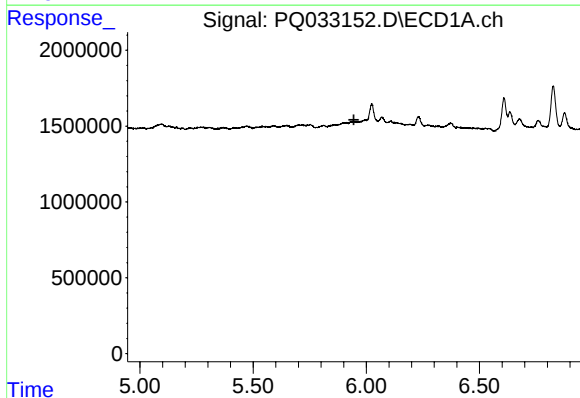
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



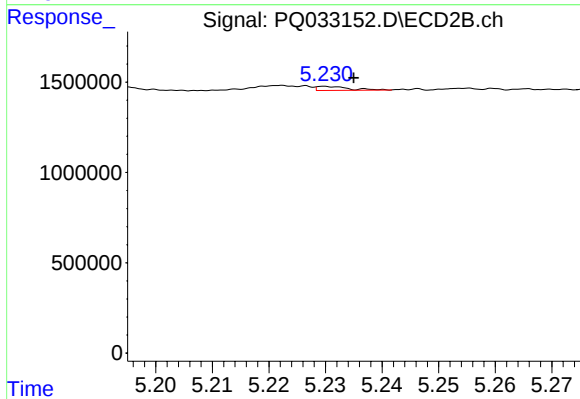
#13 AR-1232-3

R.T.: 5.183 min
Delta R.T.: 0.028 min
Response: 1127412
Conc: 57.56 ng/ml



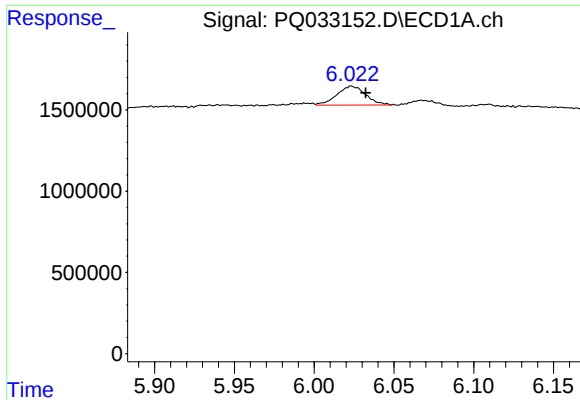
#14 AR-1232-4

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



#14 AR-1232-4

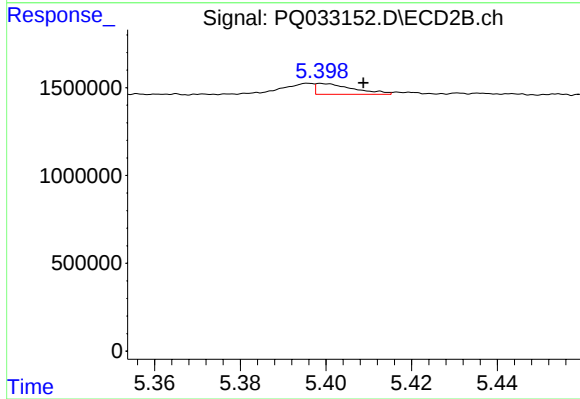
R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 88537
Conc: 5.16 ng/ml



#15 AR-1232-5

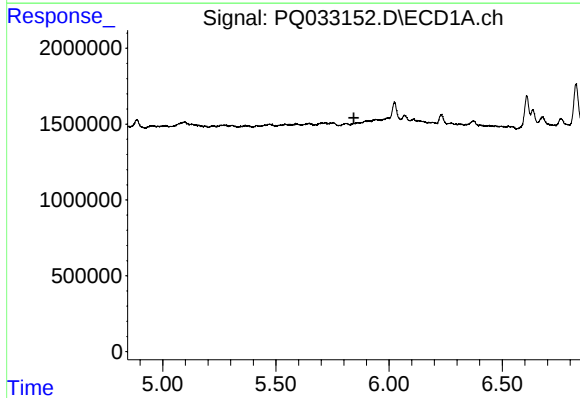
R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 1473266
Conc: 82.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



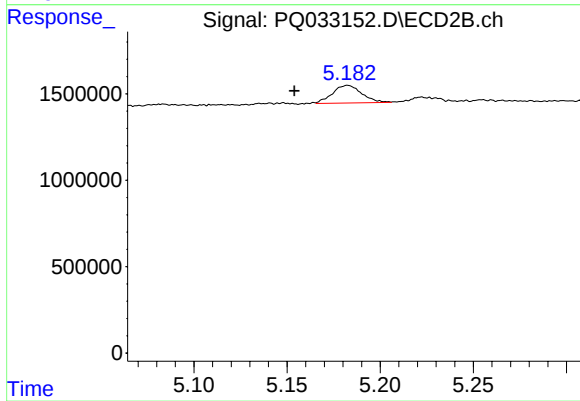
#15 AR-1232-5

R.T.: 5.399 min
Delta R.T.: -0.010 min
Response: 377973
Conc: 19.38 ng/ml



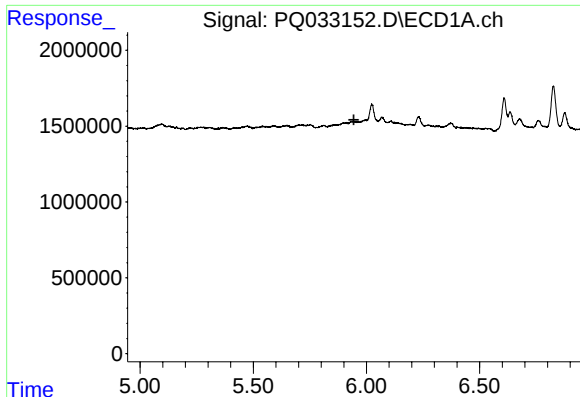
#18 AR-1242-3

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



#18 AR-1242-3

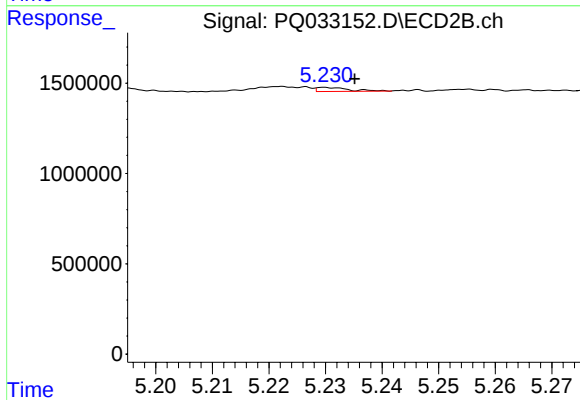
R.T.: 5.183 min
Delta R.T.: 0.029 min
Response: 1127412
Conc: 30.78 ng/ml



#19 AR-1242-4

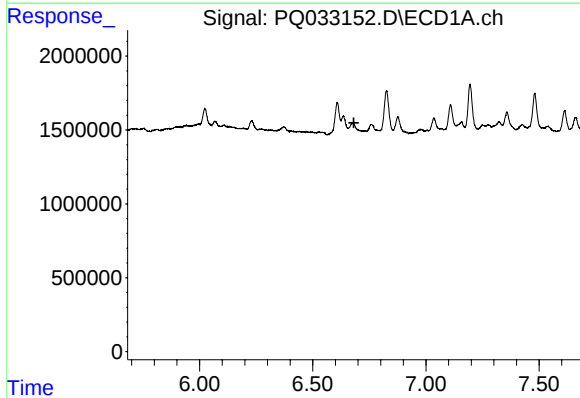
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



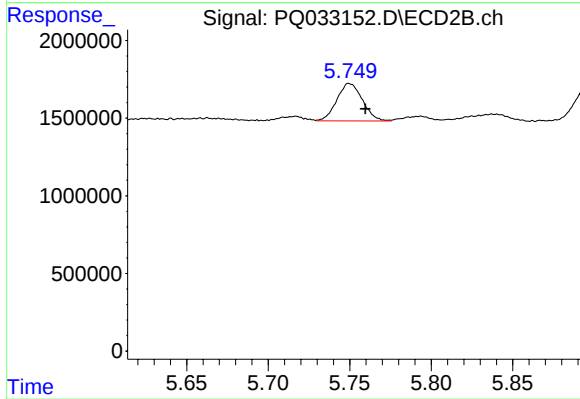
#19 AR-1242-4

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 88537
Conc: 2.40 ng/ml



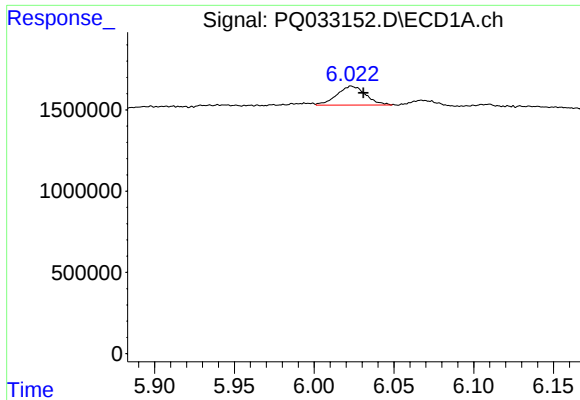
#20 AR-1242-5

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



#20 AR-1242-5

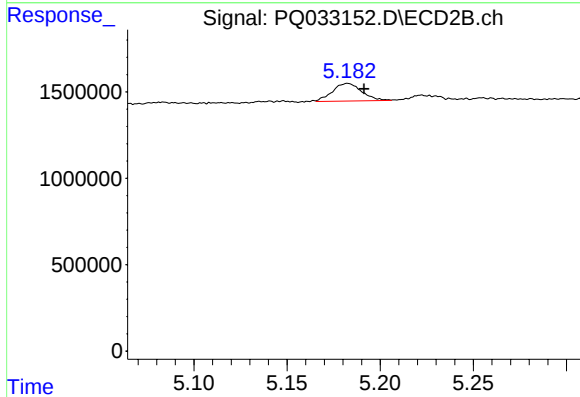
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2642821
Conc: 55.01 ng/ml



#22 AR-1248-2

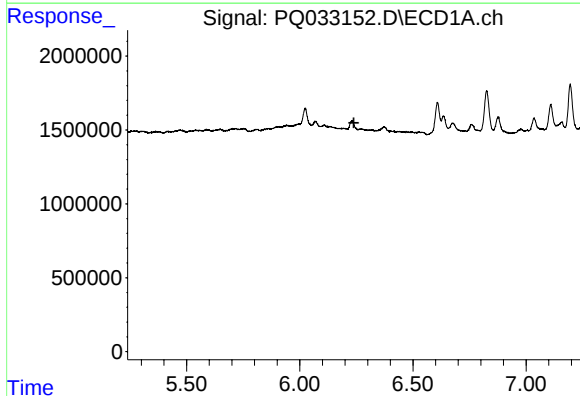
R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 1473266
Conc: 20.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



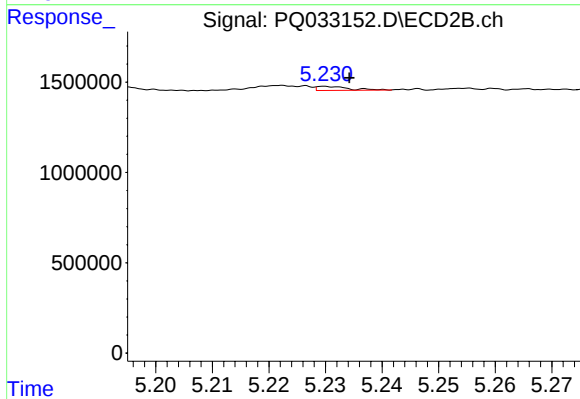
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: -0.009 min
Response: 1127412
Conc: 20.52 ng/ml



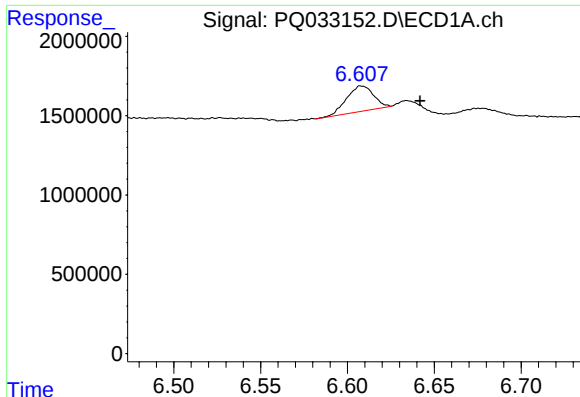
#23 AR-1248-3

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



#23 AR-1248-3

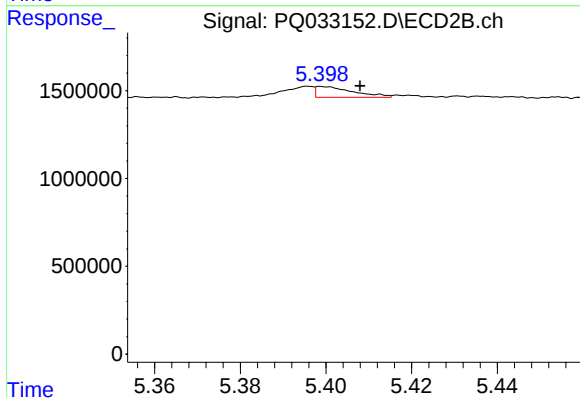
R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 88537
Conc: 1.58 ng/ml



#24 AR-1248-4

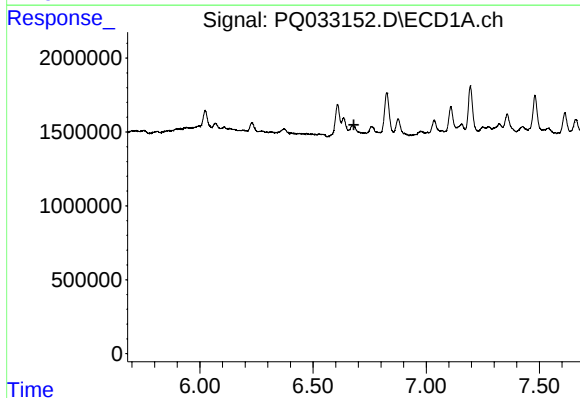
R.T.: 6.607 min
Delta R.T.: -0.034 min
Response: 1720858
Conc: 18.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



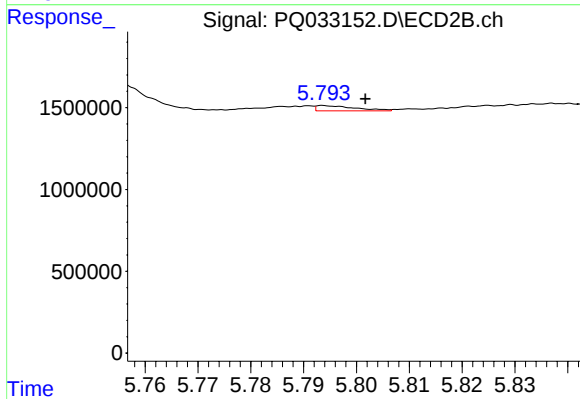
#24 AR-1248-4

R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 377973
Conc: 5.48 ng/ml



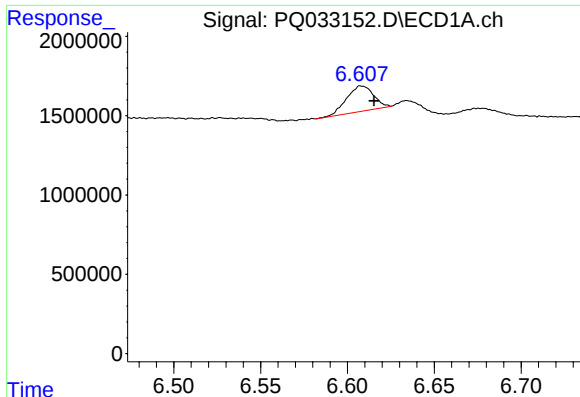
#25 AR-1248-5

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



#25 AR-1248-5

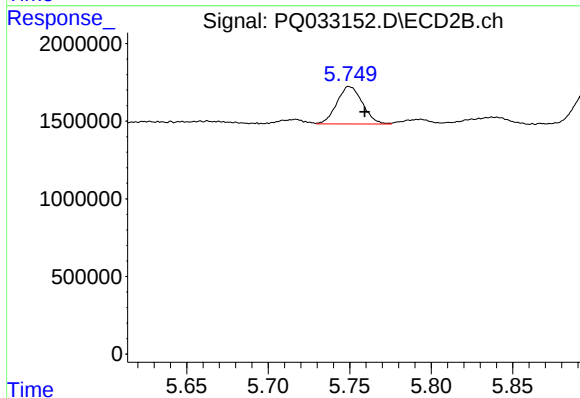
R.T.: 5.794 min
Delta R.T.: -0.008 min
Response: 167808
Conc: 2.43 ng/ml



#26 AR-1254-1

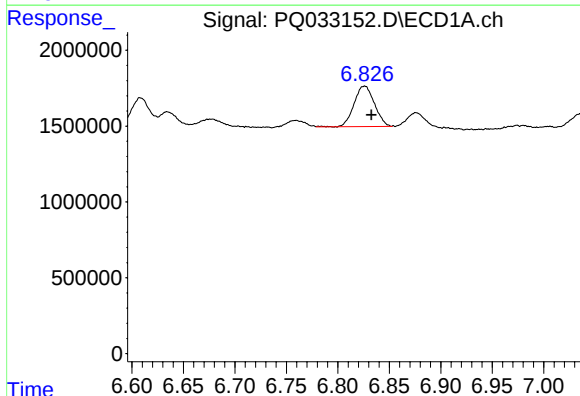
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 1720858
Conc: 17.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



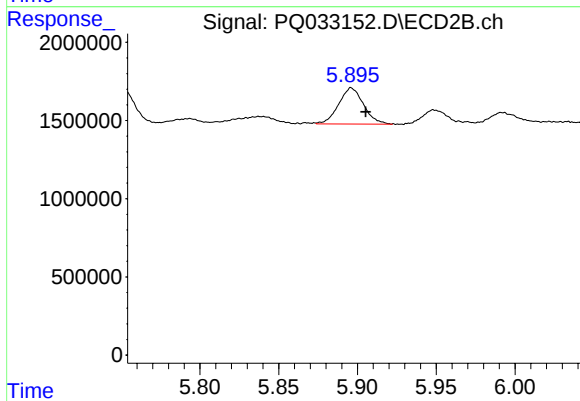
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2642821
Conc: 23.46 ng/ml



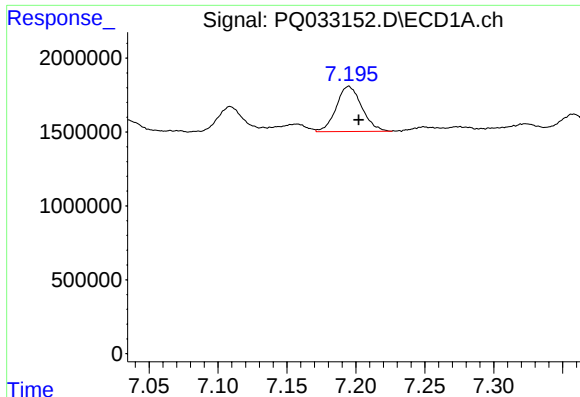
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 3688613
Conc: 23.60 ng/ml



#27 AR-1254-2

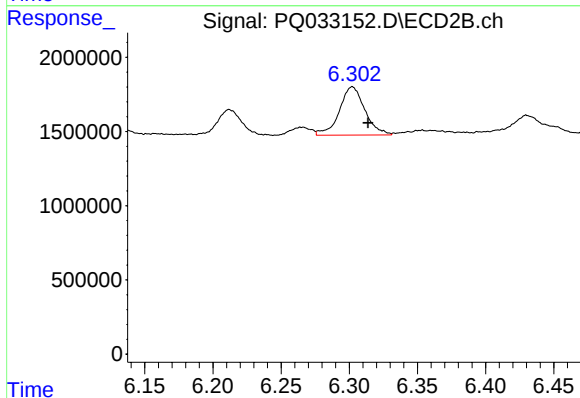
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 2554241
Conc: 25.87 ng/ml



#28 AR-1254-3

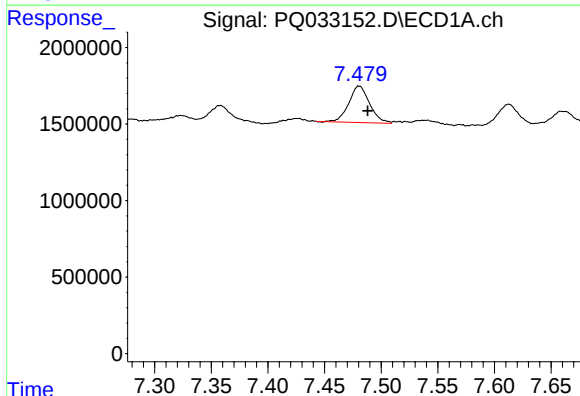
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 3939601
Conc: 23.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



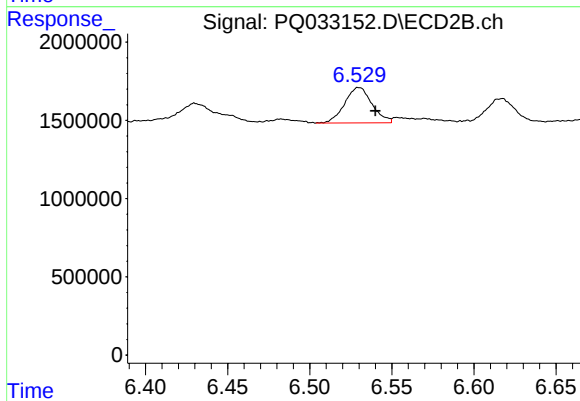
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.011 min
Response: 4248792
Conc: 25.57 ng/ml



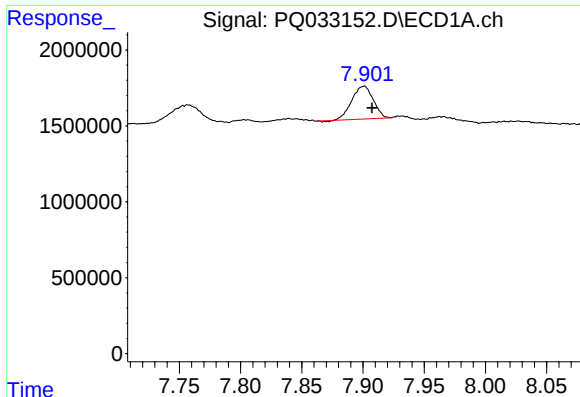
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 3045606
Conc: 24.67 ng/ml



#29 AR-1254-4

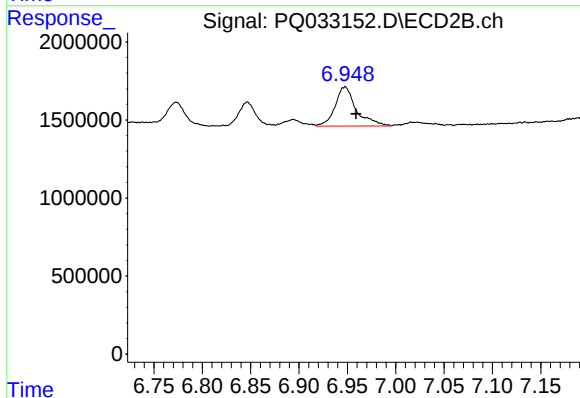
R.T.: 6.530 min
Delta R.T.: -0.010 min
Response: 2622797
Conc: 24.65 ng/ml



#30 AR-1254-5

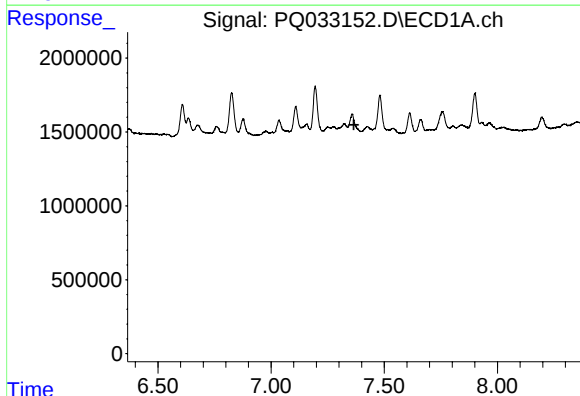
R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 2624027
Conc: 19.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



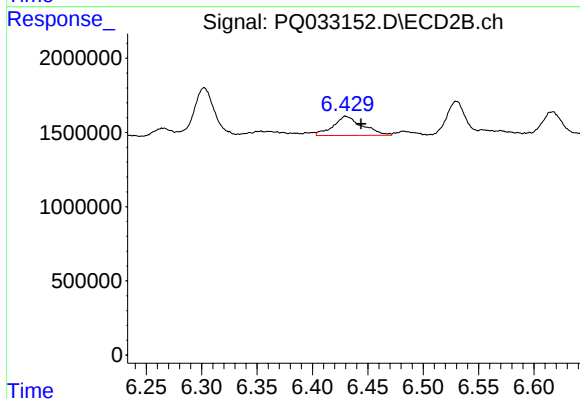
#30 AR-1254-5

R.T.: 6.948 min
Delta R.T.: -0.011 min
Response: 3827690
Conc: 26.06 ng/ml



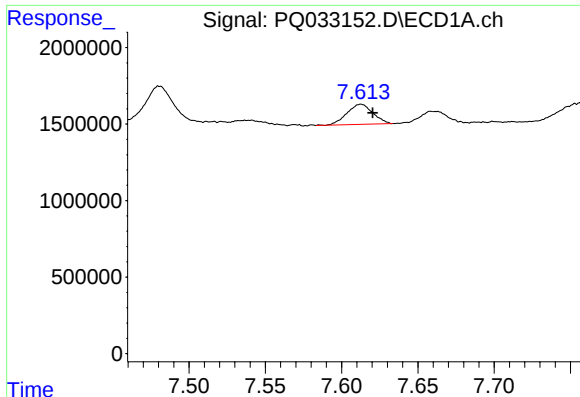
#31 AR-1260-1

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



#31 AR-1260-1

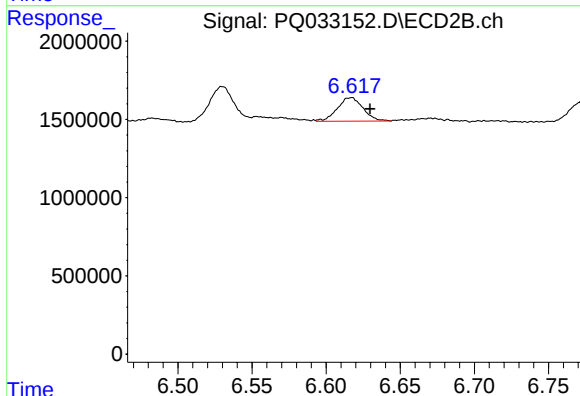
R.T.: 6.430 min
Delta R.T.: -0.014 min
Response: 2371799
Conc: 25.25 ng/ml



#32 AR-1260-2

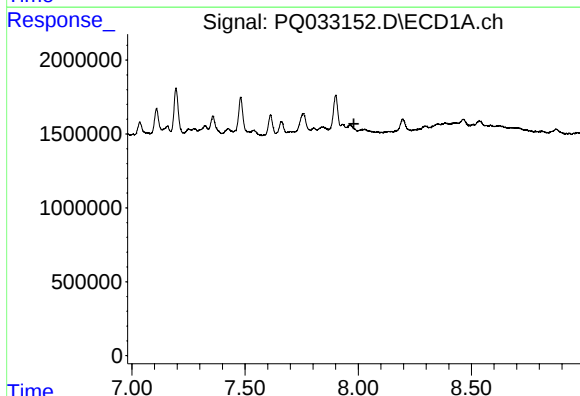
R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 1553673
Conc: 12.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



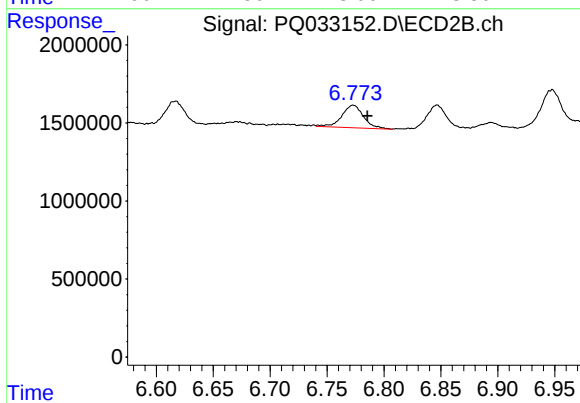
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 1821346
Conc: 15.63 ng/ml



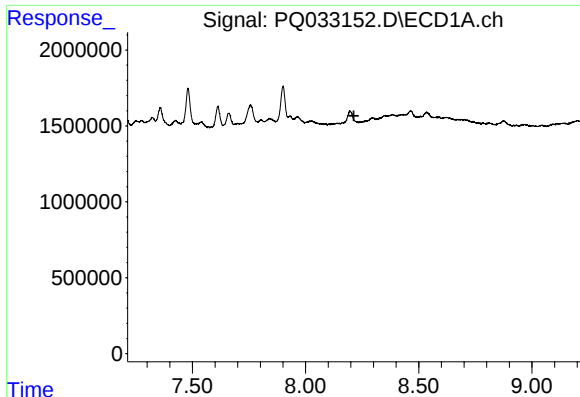
#33 AR-1260-3

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



#33 AR-1260-3

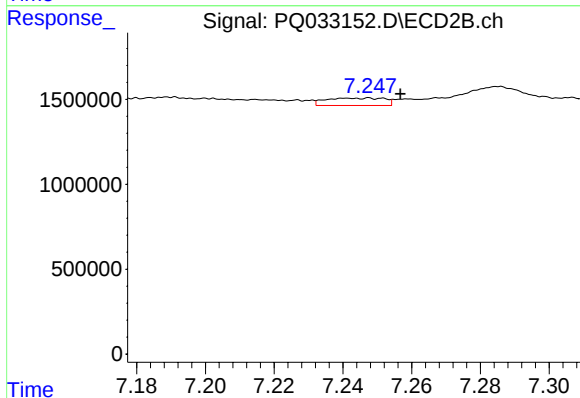
R.T.: 6.773 min
Delta R.T.: -0.013 min
Response: 1940337
Conc: 17.99 ng/ml



#34 AR-1260-4

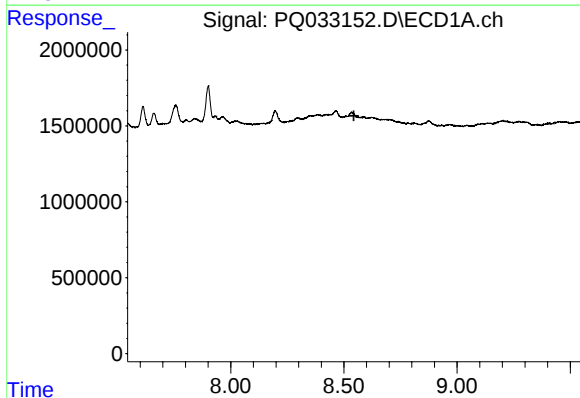
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



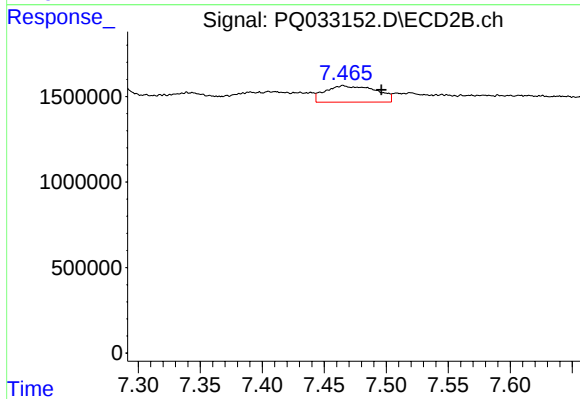
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.016 min
Response: 514282
Conc: 6.69 ng/ml



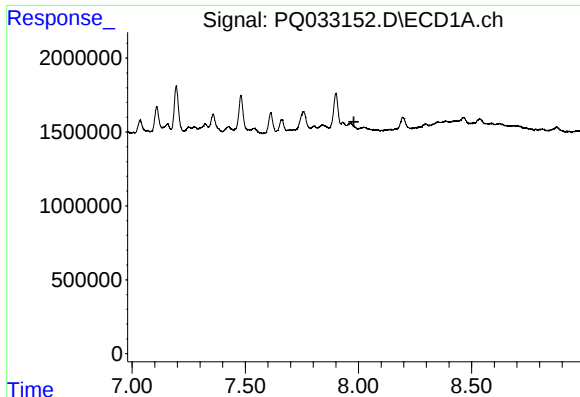
#35 AR-1260-5

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



#35 AR-1260-5

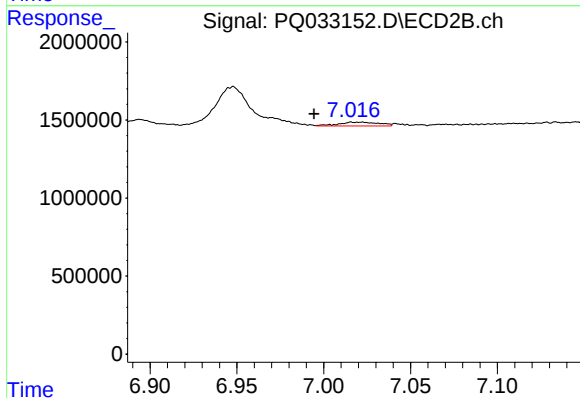
R.T.: 7.465 min
Delta R.T.: -0.031 min
Response: 2747696
Conc: 14.30 ng/ml



#36 AR-1262-1

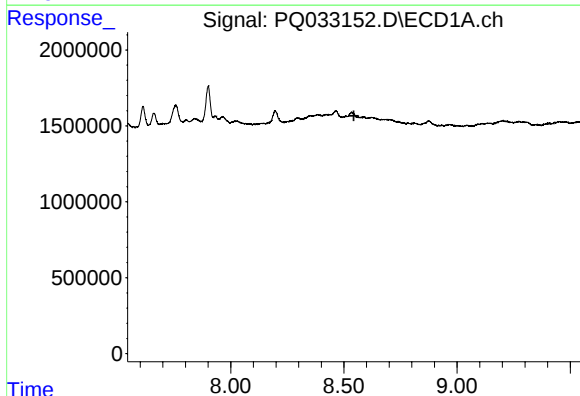
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



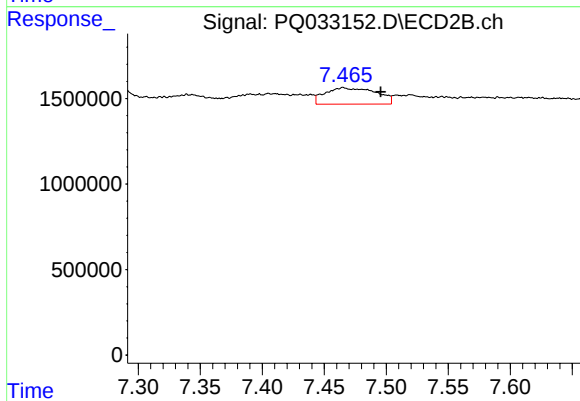
#36 AR-1262-1

R.T.: 7.016 min
Delta R.T.: 0.021 min
Response: 392561
Conc: 3.05 ng/ml



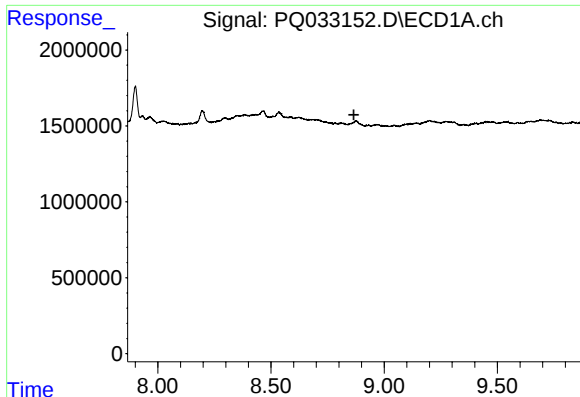
#37 AR-1262-2

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



#37 AR-1262-2

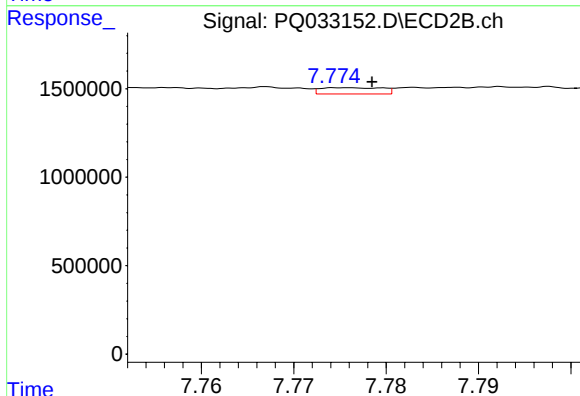
R.T.: 7.465 min
Delta R.T.: -0.030 min
Response: 2747696
Conc: 11.47 ng/ml



#38 AR-1262-3

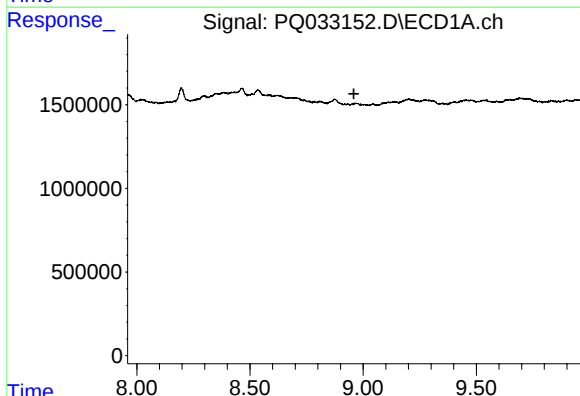
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



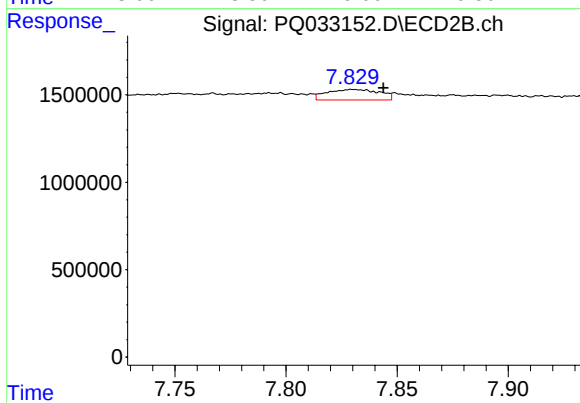
#38 AR-1262-3

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 165855
Conc: 1.78 ng/ml



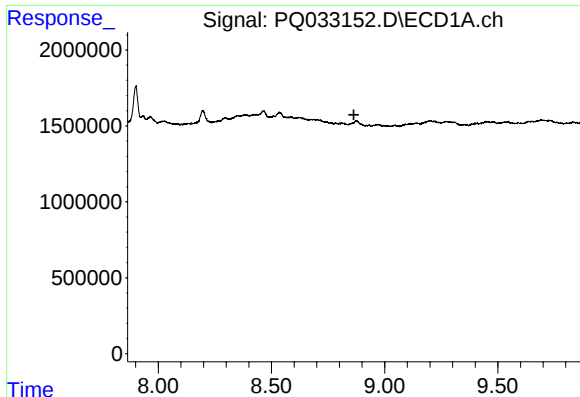
#39 AR-1262-4

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



#39 AR-1262-4

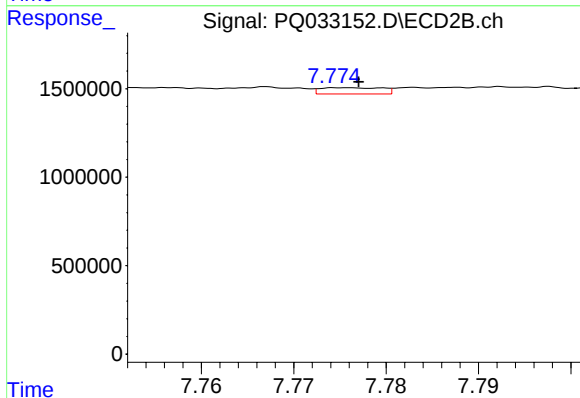
R.T.: 7.830 min
Delta R.T.: -0.014 min
Response: 991618
Conc: 5.70 ng/ml



#41 AR-1268-1

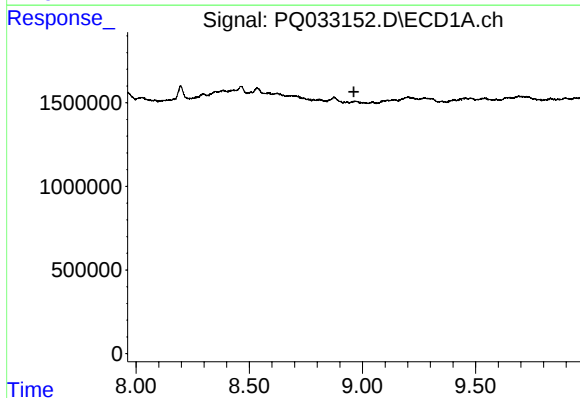
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



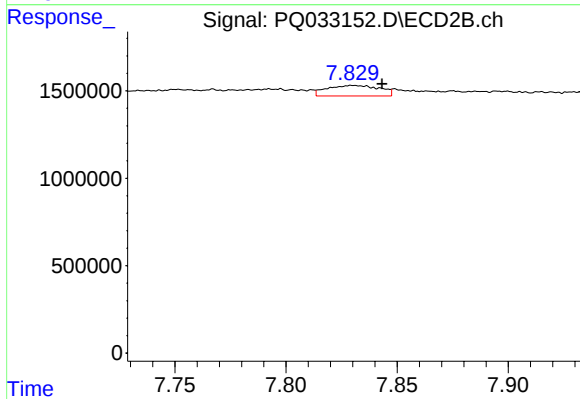
#41 AR-1268-1

R.T.: 7.776 min
Delta R.T.: -0.001 min
Response: 165855
Conc: 0.49 ng/ml



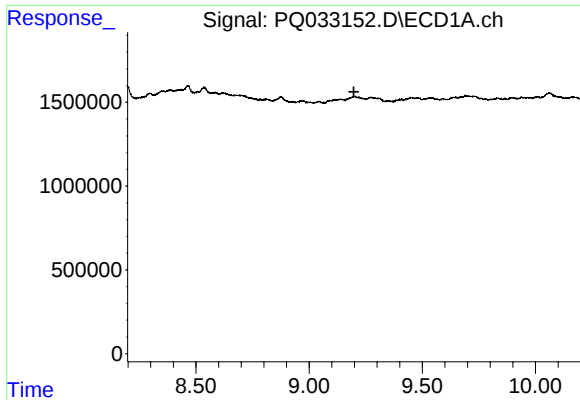
#42 AR-1268-2

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



#42 AR-1268-2

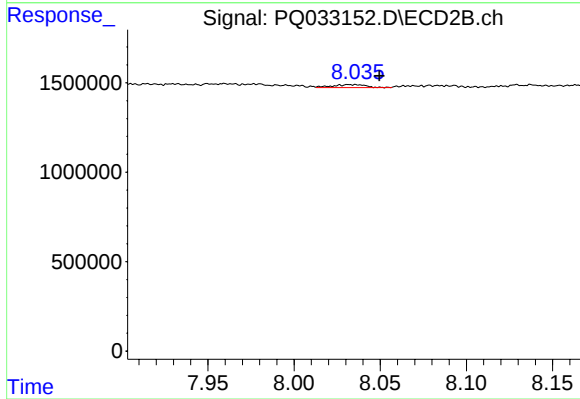
R.T.: 7.830 min
Delta R.T.: -0.014 min
Response: 991618
Conc: 3.21 ng/ml



#43 AR-1268-3

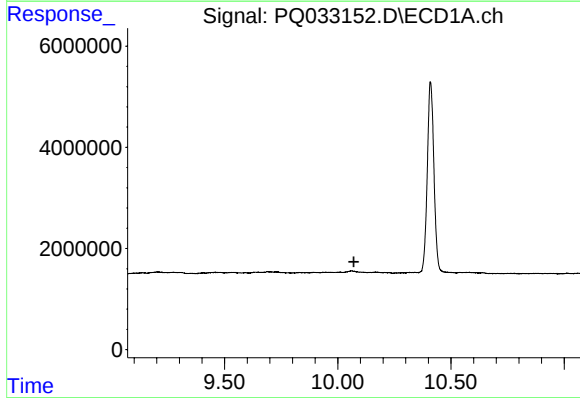
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



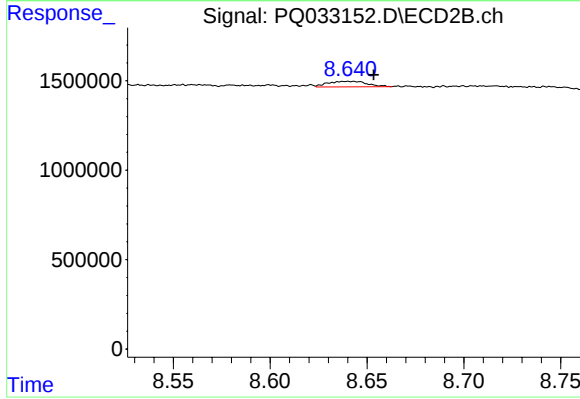
#43 AR-1268-3

R.T.: 8.027 min
Delta R.T.: -0.023 min
Response: 222675
Conc: 0.87 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.: 8.643 min
Delta R.T.: -0.010 min
Response: 436185
Conc: 0.52 ng/ml