

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 17:58
 Operator : SM\SJ
 Sample : MDL-AR1254-S-3
 Misc :
 ALS Vial : 116 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:08:23 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...	4.575	3.853	48103875	35982743	23.449	23.135
2)	SA Decachlor...	10.408	8.905	77514589	67715771	41.007	42.123
Target Compounds							
5)	L1 AR-1016-3	0.000	5.158	0	76368	N.D.	1.841 #
6)	L1 AR-1016-4	0.000	5.182	0	1257281	N.D.	36.694 #
7)	L1 AR-1016-5	0.000	5.397	0	582139	N.D.	12.741 #
9)	L2 AR-1221-2	0.000	4.161	0	196039	N.D.	14.821 #
13)	L3 AR-1232-3	0.000	5.158	0	76368	N.D.	3.899 #
14)	L3 AR-1232-4	0.000	5.225	0	129672	N.D.	7.555 #
15)	L3 AR-1232-5	6.022	5.397	1135341	582139	63.661	29.853 #
18)	L4 AR-1242-3	0.000	5.158	0	76368	N.D.	2.085 #
19)	L4 AR-1242-4	0.000	5.225	0	129672	N.D.	3.521 #
20)	L4 AR-1242-5	0.000	5.750	0	3455558	N.D.	71.932 #
22)	L5 AR-1248-2	6.022	5.182	1135341	1257281	15.436	22.885 #
23)	L5 AR-1248-3	0.000	5.225	0	129672	N.D.	2.315 #
24)	L5 AR-1248-4	6.607	5.397	1609614	582139	17.184	8.441 #
25)	L5 AR-1248-5	0.000	5.787	0	466048	N.D.	6.742 #
26)	L6 AR-1254-1	6.607	5.750	1609614	3455558	16.242	30.672 #
27)	L6 AR-1254-2	6.824	5.896	3681013	2633625	23.554	26.671
28)	L6 AR-1254-3	7.195	6.302	3545430	3818550	20.894	22.977
29)	L6 AR-1254-4	7.479	6.550	2744672	86939	22.229	0.817 #
30)	L6 AR-1254-5	7.899	6.970	2615154	489298	19.755	3.331 #
31)	L7 AR-1260-1	0.000	6.431	0	2113968	N.D.	22.507 #
32)	L7 AR-1260-2	7.611	6.618	1702321	1693413	13.481	14.534
33)	L7 AR-1260-3	0.000	6.772	0	1723763	N.D.	15.984 #
34)	L7 AR-1260-4	0.000	7.254	0	28780	N.D.	0.374 #
35)	L7 AR-1260-5	0.000	7.482	0	97483	N.D.	0.507 #
36)	L8 AR-1262-1	0.000	6.970	0	489298	N.D.	3.807 #
37)	L8 AR-1262-2	0.000	7.482	0	97483	N.D.	0.407 #
38)	L8 AR-1262-3	0.000	7.753	0	68691	N.D.	0.737 #
39)	L8 AR-1262-4	0.000	7.836	0	55736	N.D.	0.320 #
40)	L8 AR-1262-5	0.000	8.412	0	127473	N.D.	1.580 #
41)	L9 AR-1268-1	0.000	7.753	0	68691	N.D.	0.201 #
42)	L9 AR-1268-2	0.000	7.836	0	55736	N.D.	0.180 #
43)	L9 AR-1268-3	0.000	8.062	0	41537	N.D.	0.162 #
44)	L9 AR-1268-4	0.000	8.412	0	127473	N.D.	1.156 #
45)	L9 AR-1268-5	0.000	8.645	0	130541	N.D.	0.156 #

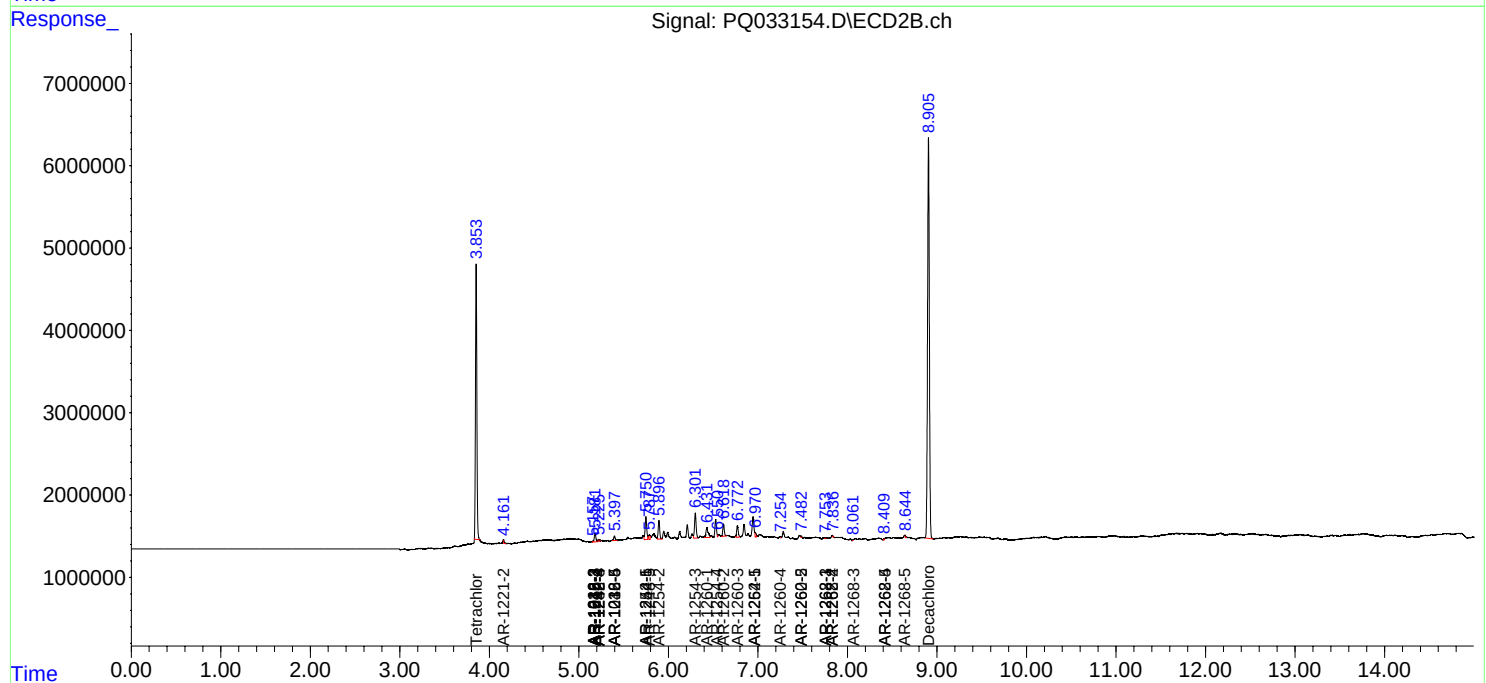
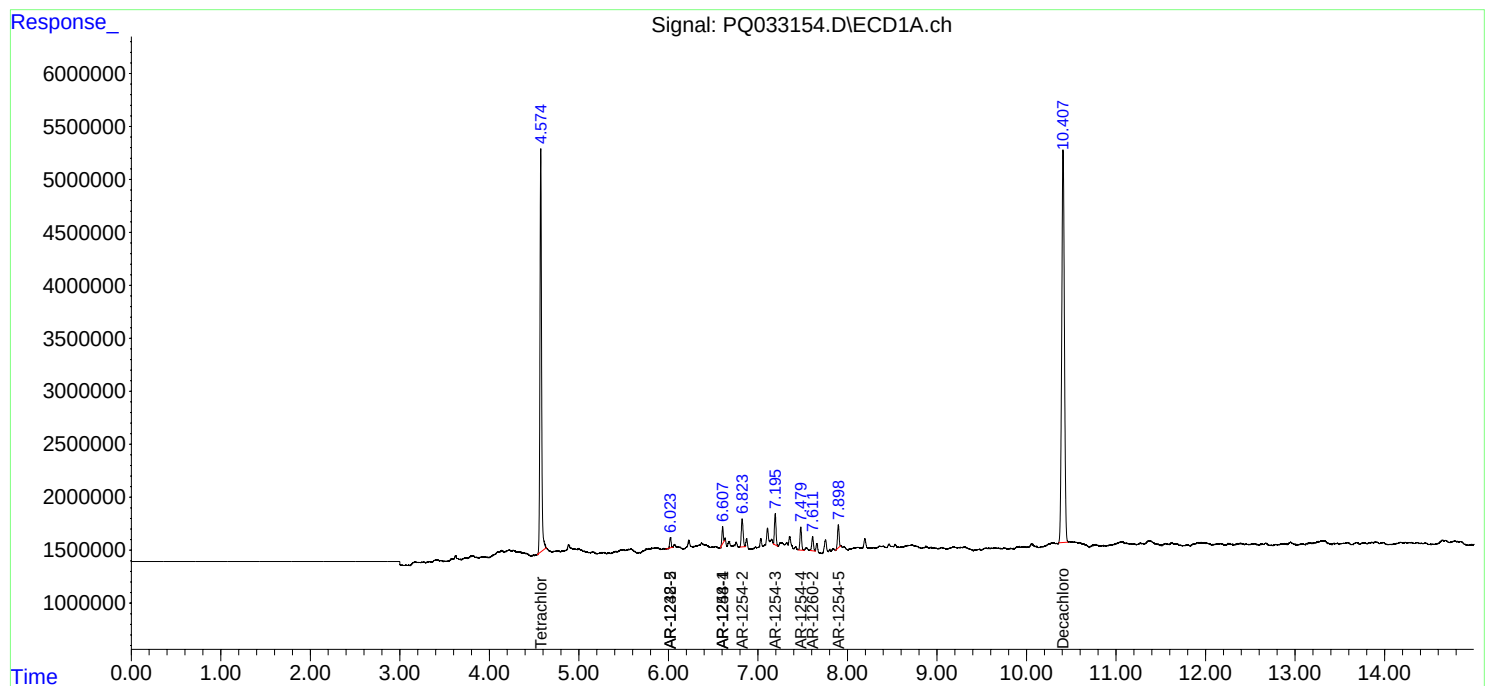
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

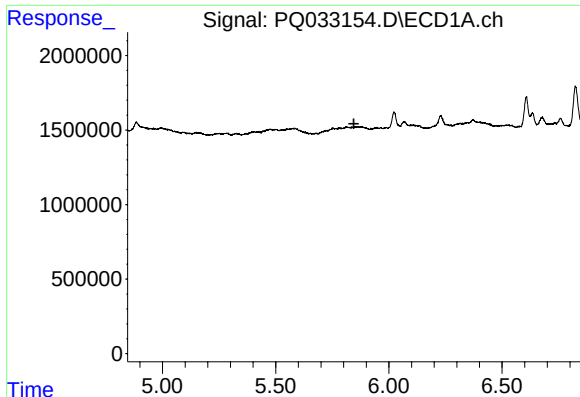
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033154.D
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Acq On : 15 Oct 2018 17:58
Operator : SM\SJ
Sample : MDL-AR1254-S-3
Misc :
ALS Vial : 116 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:08:23 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

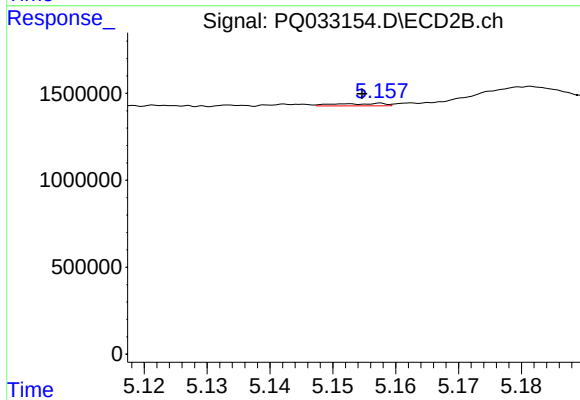




#5 AR-1016-3

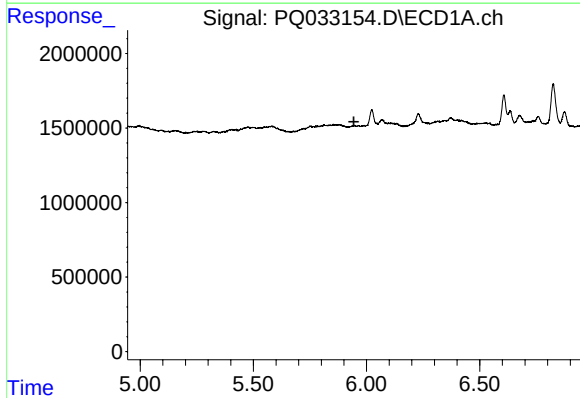
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



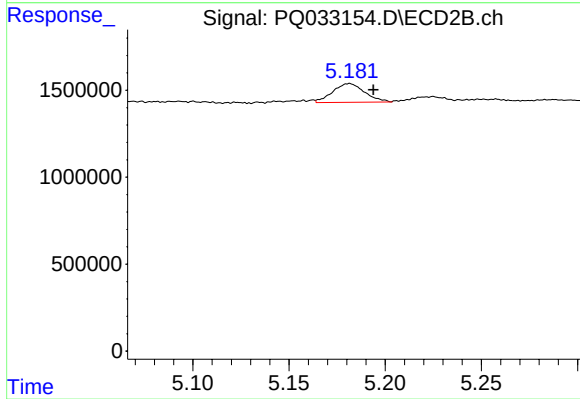
#5 AR-1016-3

R.T.: 5.158 min
Delta R.T.: 0.003 min
Response: 76368
Conc: 1.84 ng/ml



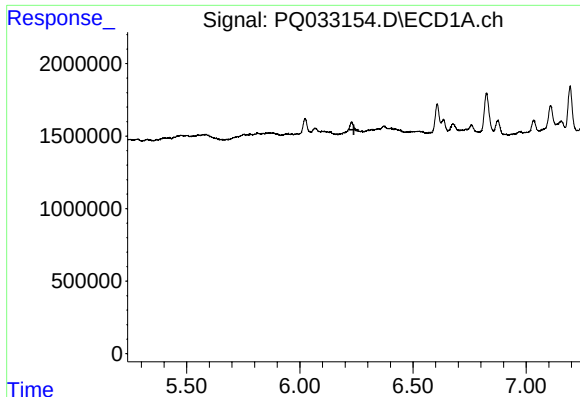
#6 AR-1016-4

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



#6 AR-1016-4

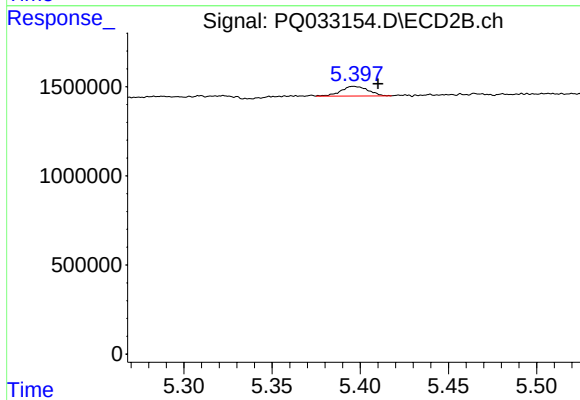
R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 1257281
Conc: 36.69 ng/ml



#7 AR-1016-5

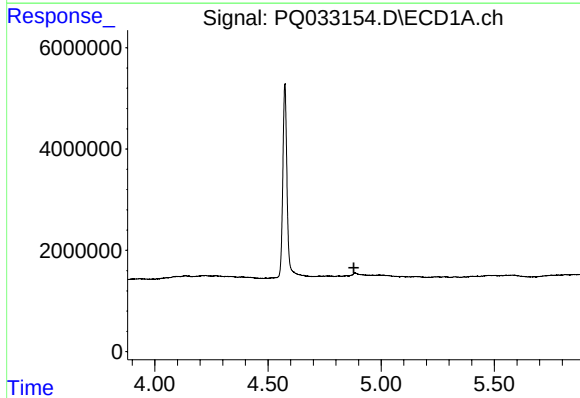
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



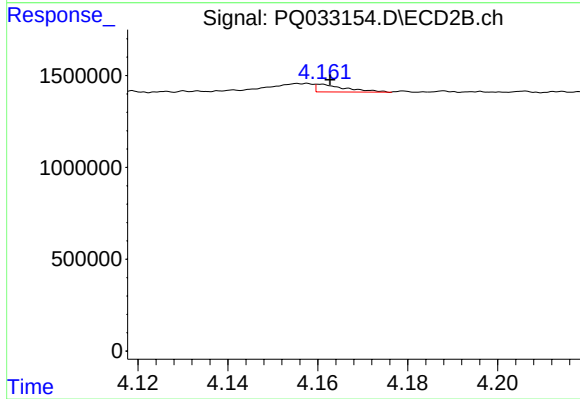
#7 AR-1016-5

R.T.: 5.397 min
Delta R.T.: -0.014 min
Response: 582139
Conc: 12.74 ng/ml



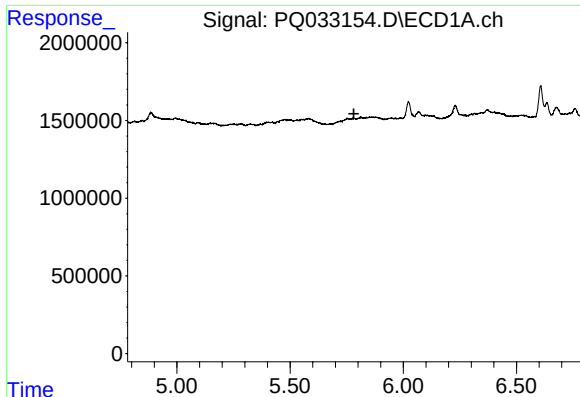
#9 AR-1221-2

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



#9 AR-1221-2

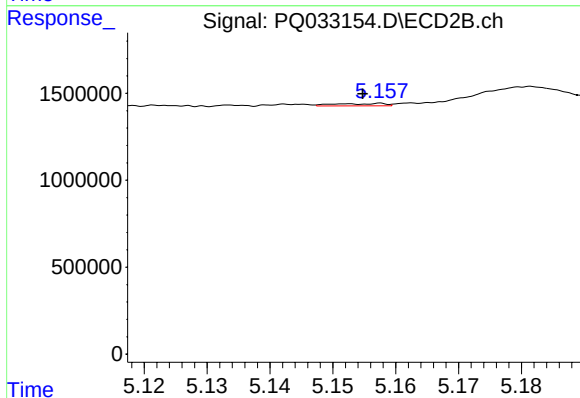
R.T.: 4.161 min
Delta R.T.: -0.002 min
Response: 196039
Conc: 14.82 ng/ml



#13 AR-1232-3

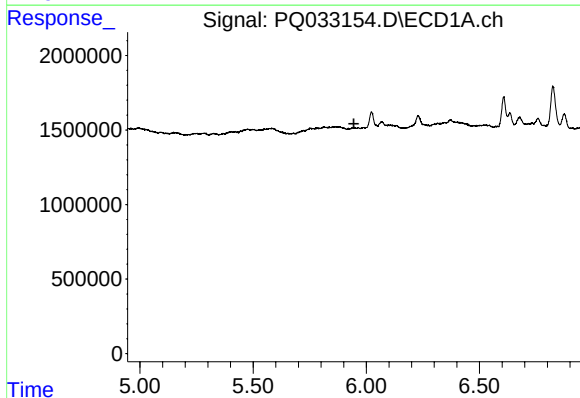
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



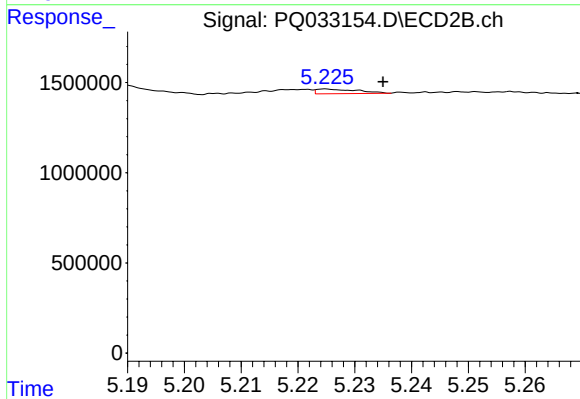
#13 AR-1232-3

R.T.: 5.158 min
Delta R.T.: 0.003 min
Response: 76368
Conc: 3.90 ng/ml



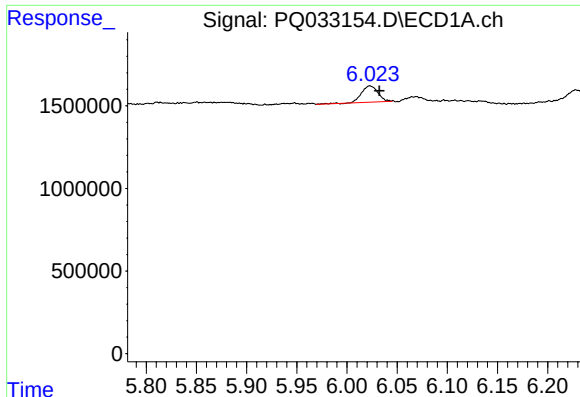
#14 AR-1232-4

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



#14 AR-1232-4

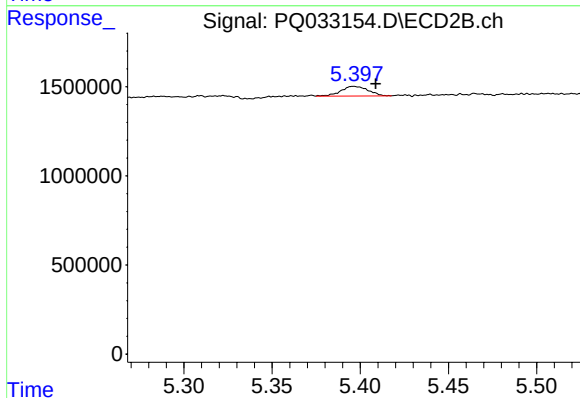
R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 129672
Conc: 7.56 ng/ml



#15 AR-1232-5

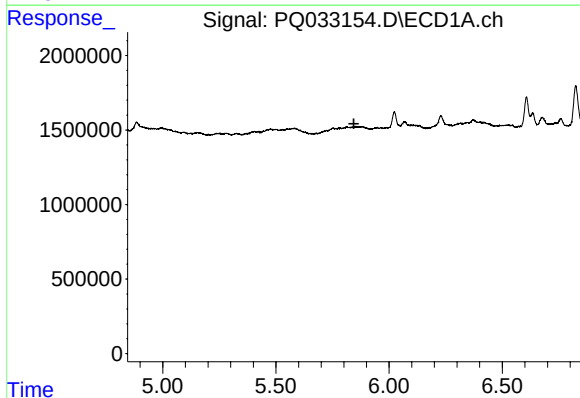
R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 1135341
Conc: 63.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



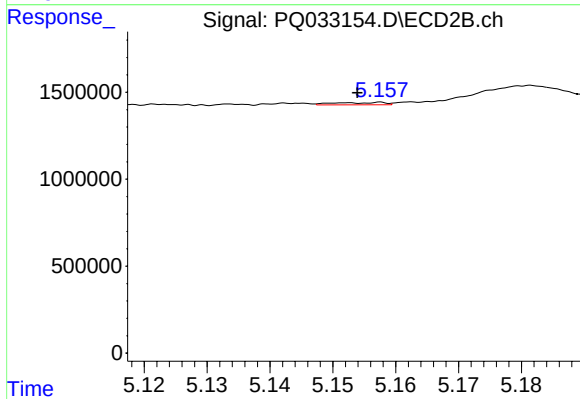
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 582139
Conc: 29.85 ng/ml



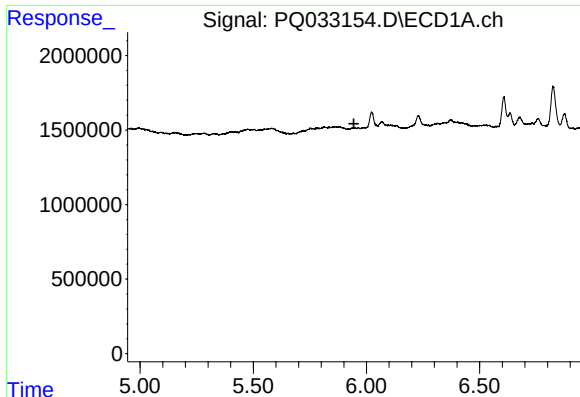
#18 AR-1242-3

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



#18 AR-1242-3

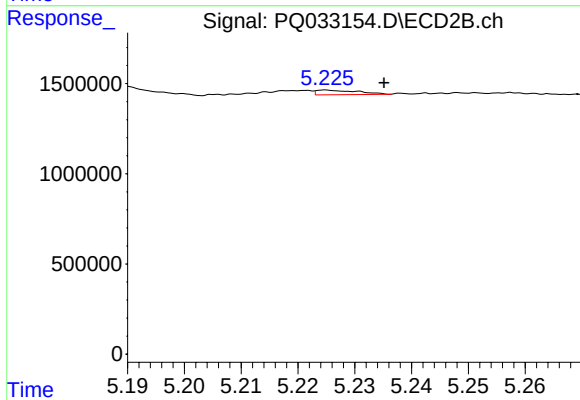
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 76368
Conc: 2.08 ng/ml



#19 AR-1242-4

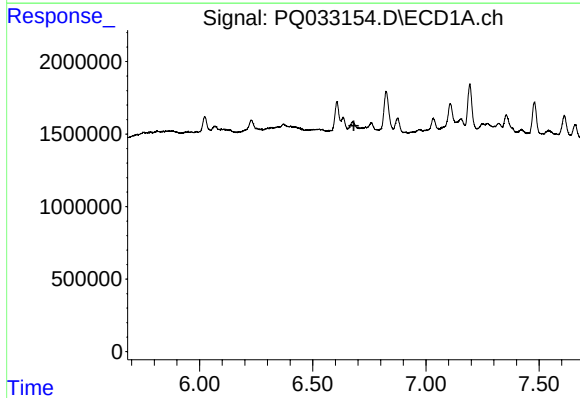
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



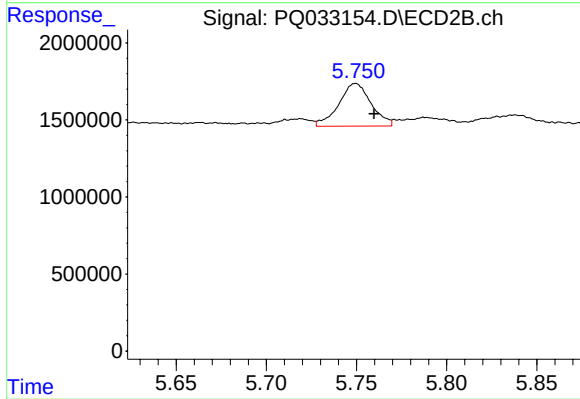
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 129672
Conc: 3.52 ng/ml



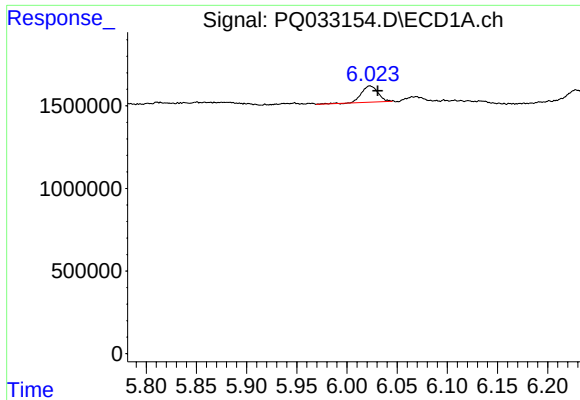
#20 AR-1242-5

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



#20 AR-1242-5

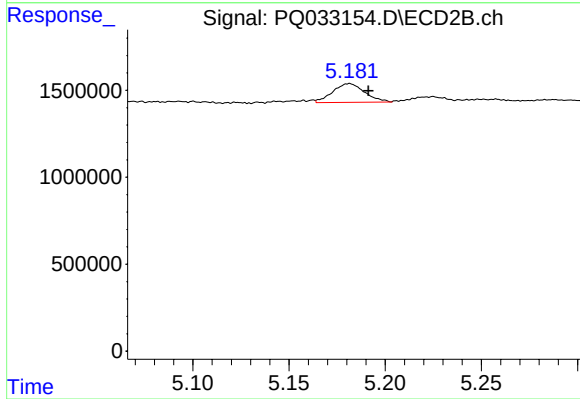
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 345558
Conc: 71.93 ng/ml



#22 AR-1248-2

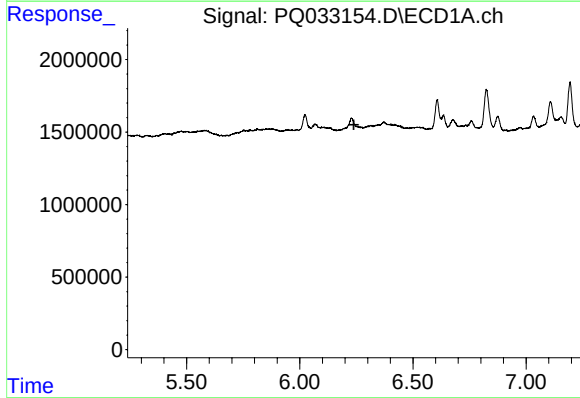
R.T.: 6.022 min
Delta R.T.: -0.009 min
Response: 1135341
Conc: 15.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



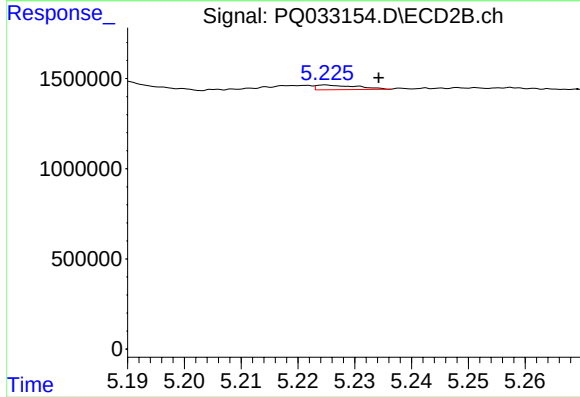
#22 AR-1248-2

R.T.: 5.182 min
Delta R.T.: -0.010 min
Response: 1257281
Conc: 22.88 ng/ml



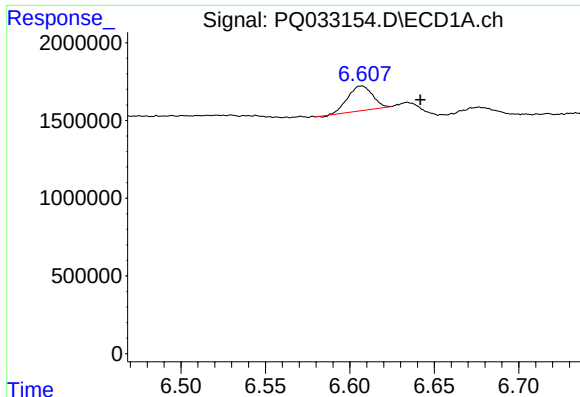
#23 AR-1248-3

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



#23 AR-1248-3

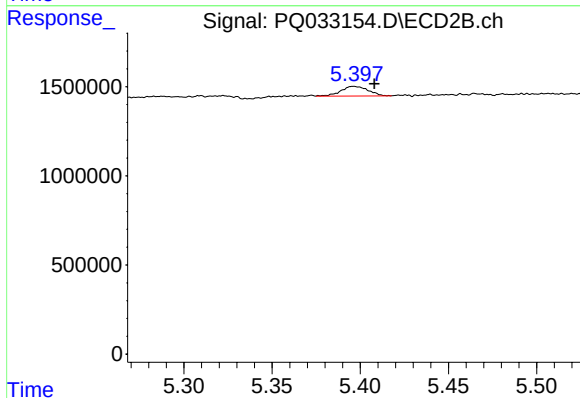
R.T.: 5.225 min
Delta R.T.: -0.009 min
Response: 129672
Conc: 2.32 ng/ml



#24 AR-1248-4

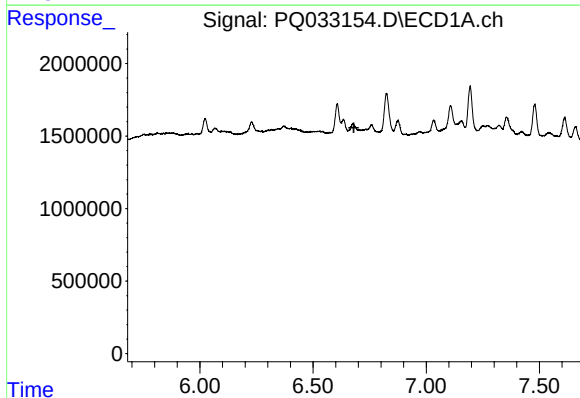
R.T.: 6.607 min
Delta R.T.: -0.034 min
Response: 1609614
Conc: 17.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



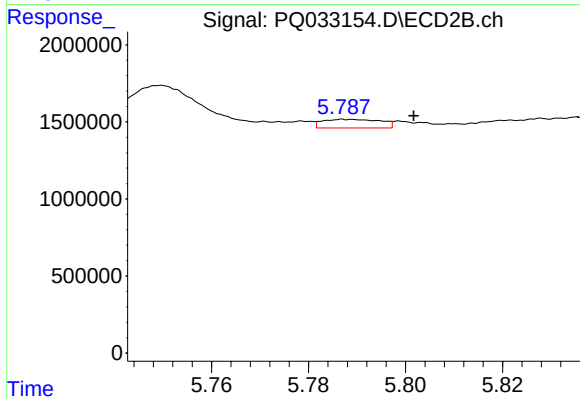
#24 AR-1248-4

R.T.: 5.397 min
Delta R.T.: -0.011 min
Response: 582139
Conc: 8.44 ng/ml



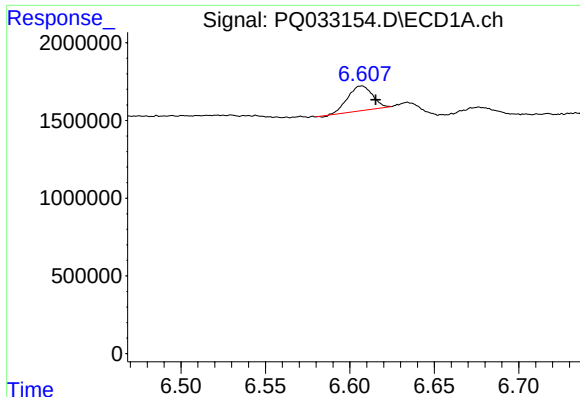
#25 AR-1248-5

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



#25 AR-1248-5

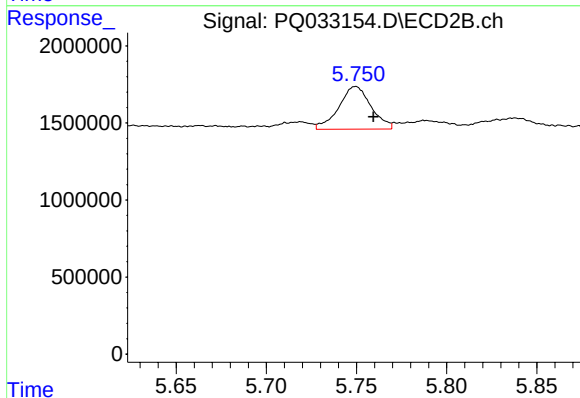
R.T.: 5.787 min
Delta R.T.: -0.015 min
Response: 466048
Conc: 6.74 ng/ml



#26 AR-1254-1

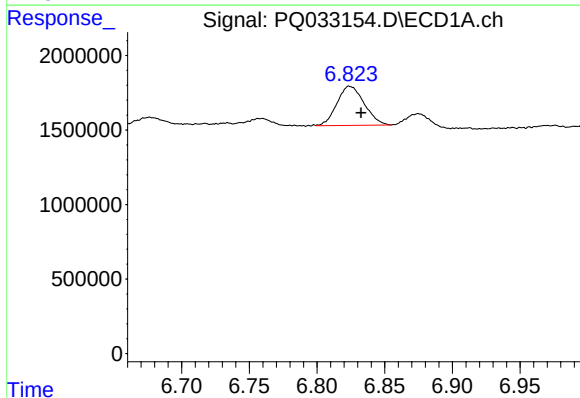
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 1609614
Conc: 16.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



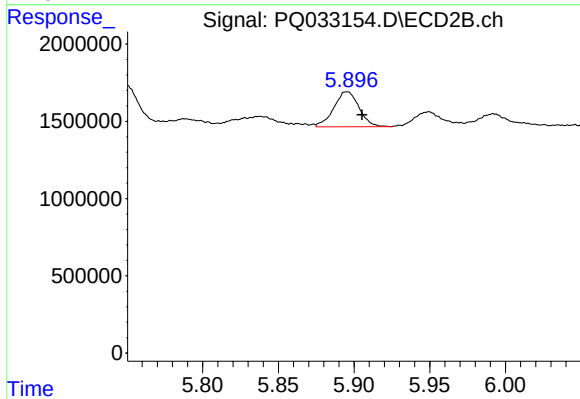
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 3455558
Conc: 30.67 ng/ml



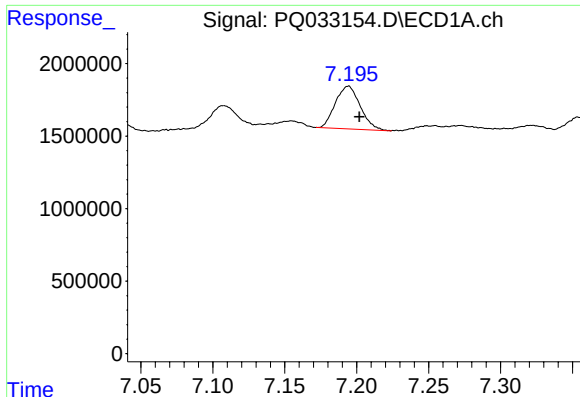
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.009 min
Response: 3681013
Conc: 23.55 ng/ml



#27 AR-1254-2

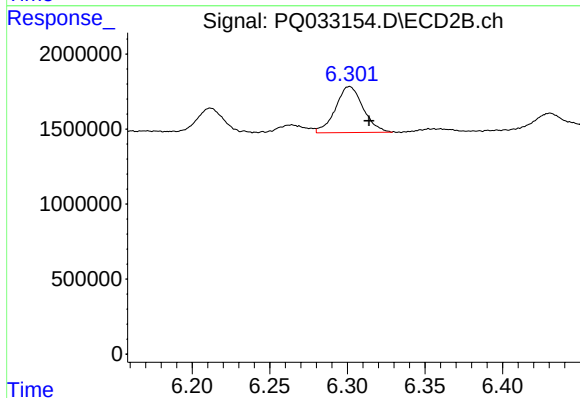
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 2633625
Conc: 26.67 ng/ml



#28 AR-1254-3

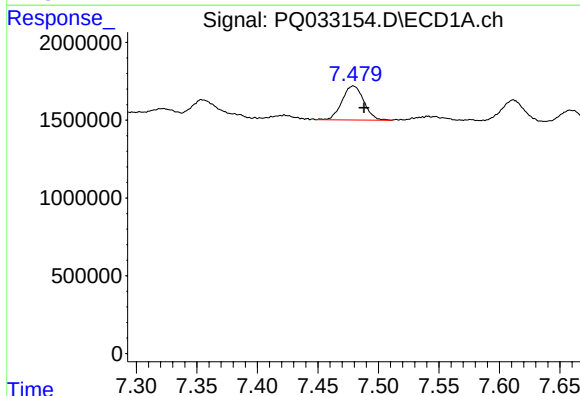
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 3545430
Conc: 20.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



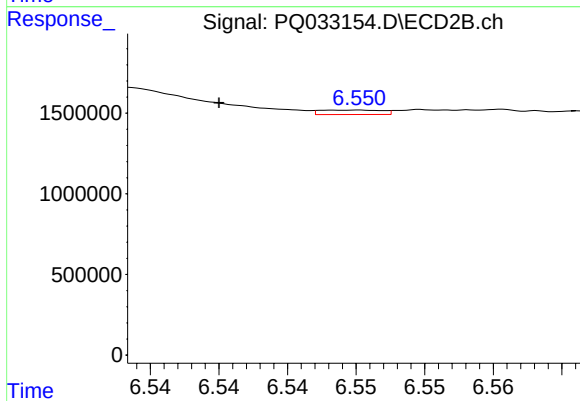
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 3818550
Conc: 22.98 ng/ml



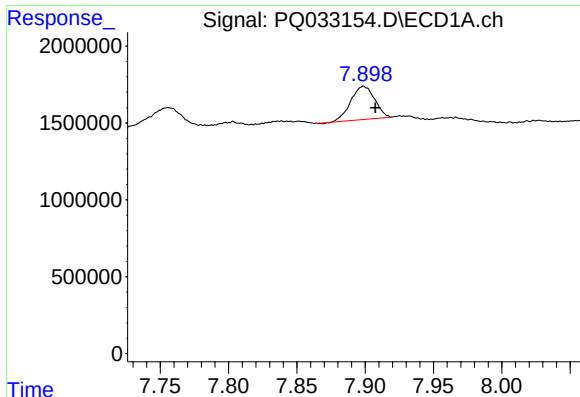
#29 AR-1254-4

R.T.: 7.479 min
Delta R.T.: -0.009 min
Response: 2744672
Conc: 22.23 ng/ml



#29 AR-1254-4

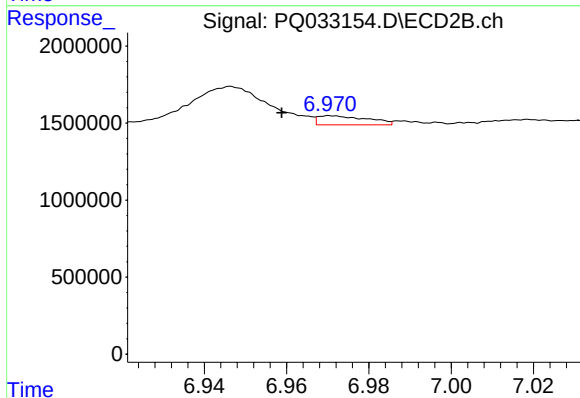
R.T.: 6.550 min
Delta R.T.: 0.010 min
Response: 86939
Conc: 0.82 ng/ml



#30 AR-1254-5

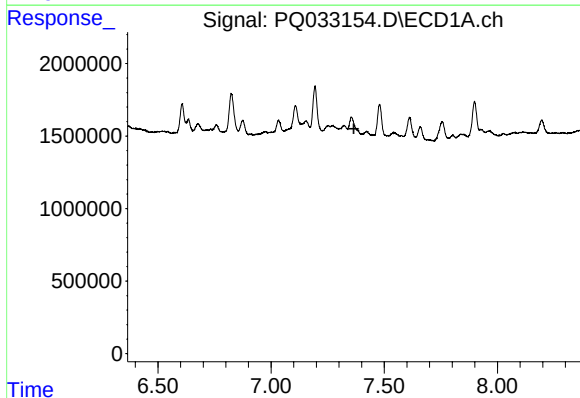
R.T.: 7.899 min
Delta R.T.: -0.009 min
Response: 2615154
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



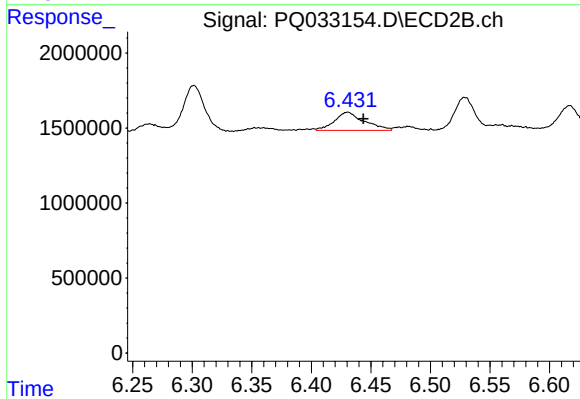
#30 AR-1254-5

R.T.: 6.970 min
Delta R.T.: 0.011 min
Response: 489298
Conc: 3.33 ng/ml



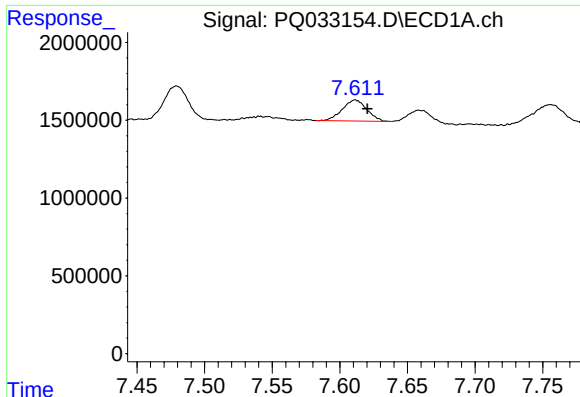
#31 AR-1260-1

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



#31 AR-1260-1

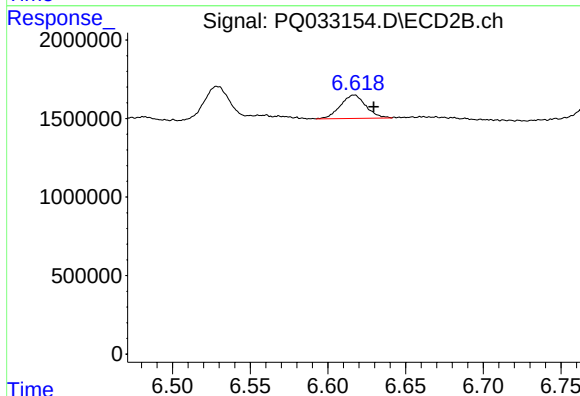
R.T.: 6.431 min
Delta R.T.: -0.013 min
Response: 2113968
Conc: 22.51 ng/ml



#32 AR-1260-2

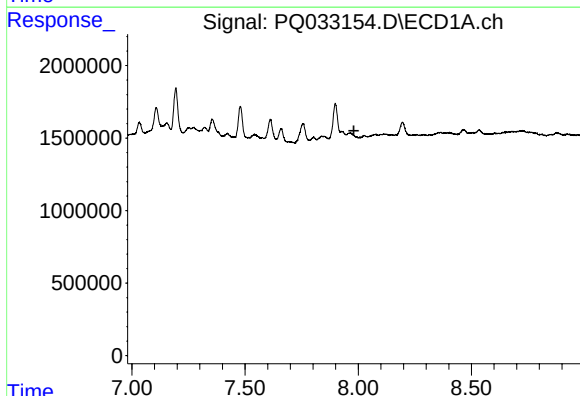
R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 1702321
Conc: 13.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



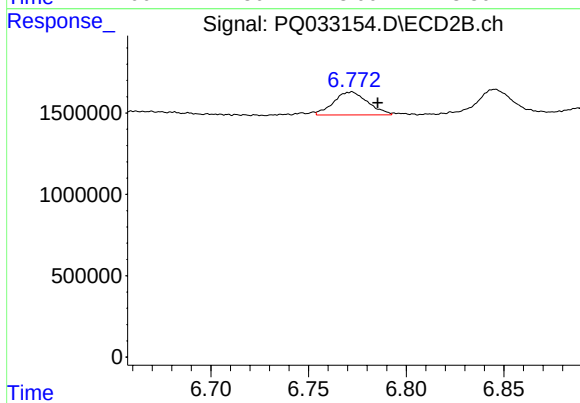
#32 AR-1260-2

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 1693413
Conc: 14.53 ng/ml



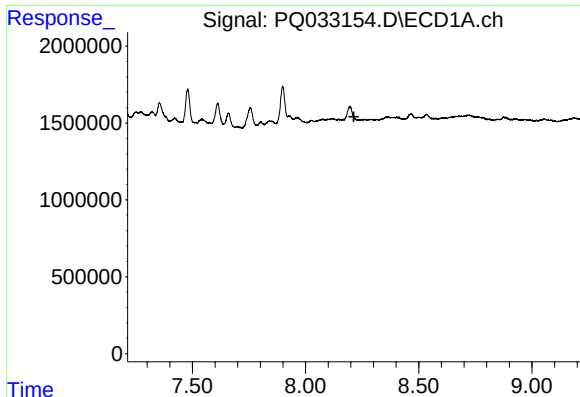
#33 AR-1260-3

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



#33 AR-1260-3

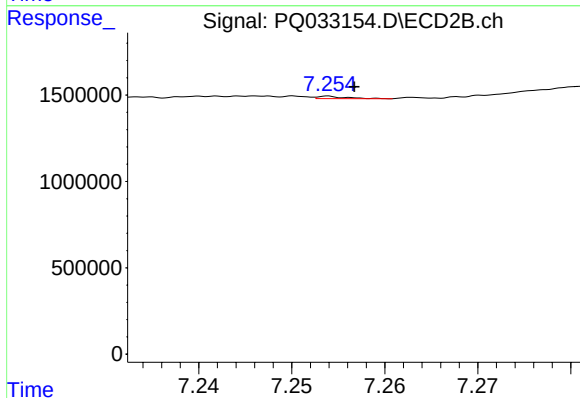
R.T.: 6.772 min
Delta R.T.: -0.013 min
Response: 1723763
Conc: 15.98 ng/ml



#34 AR-1260-4

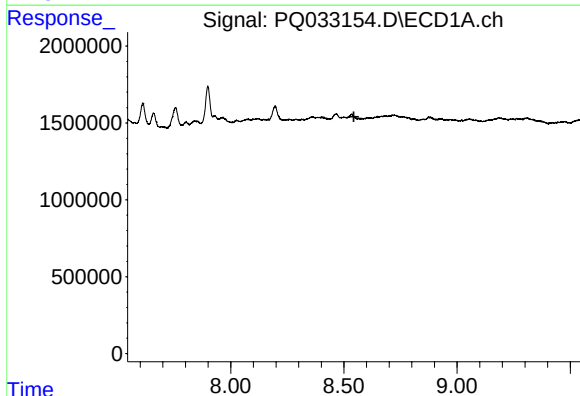
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



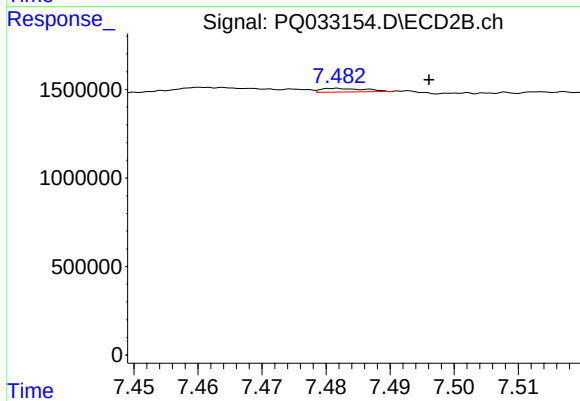
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 28780
Conc: 0.37 ng/ml



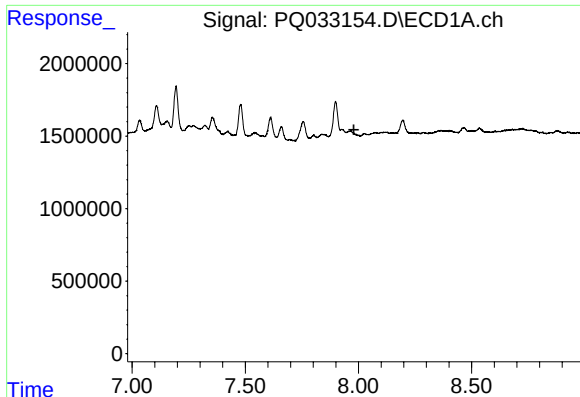
#35 AR-1260-5

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



#35 AR-1260-5

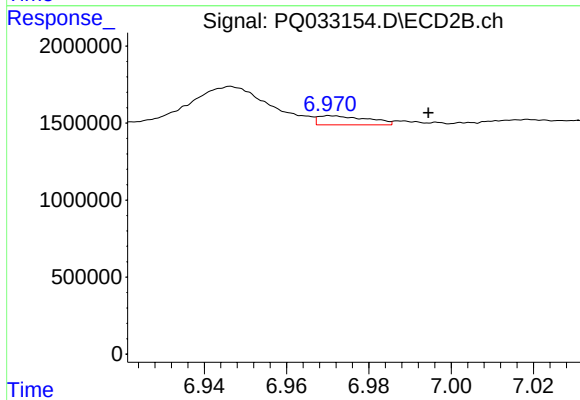
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 97483
Conc: 0.51 ng/ml



#36 AR-1262-1

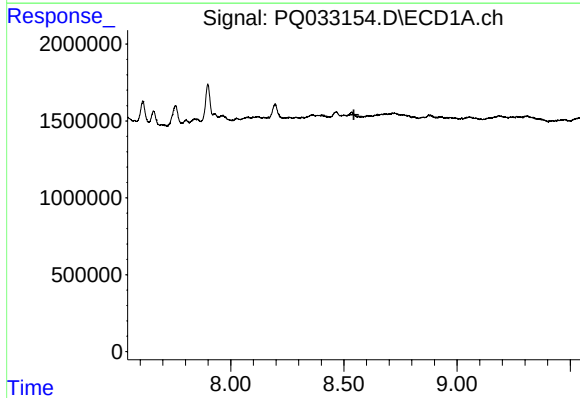
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



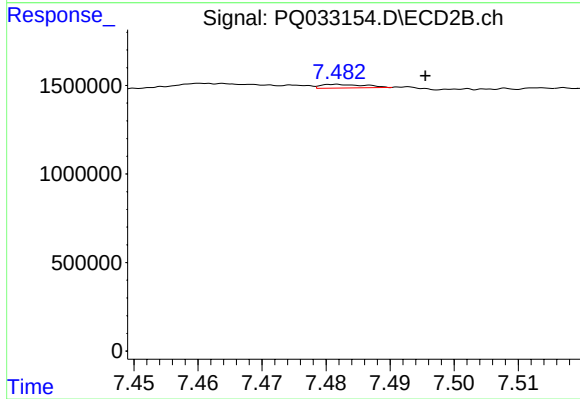
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: -0.024 min
Response: 489298
Conc: 3.81 ng/ml



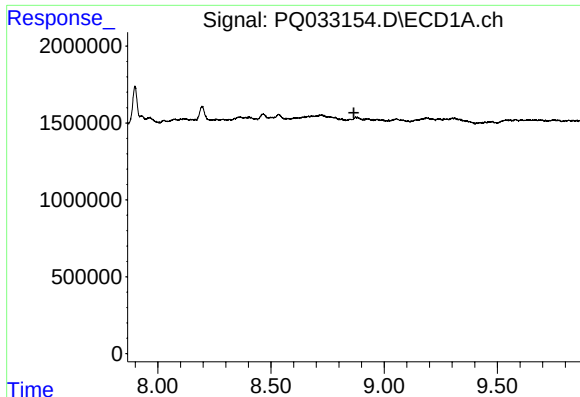
#37 AR-1262-2

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



#37 AR-1262-2

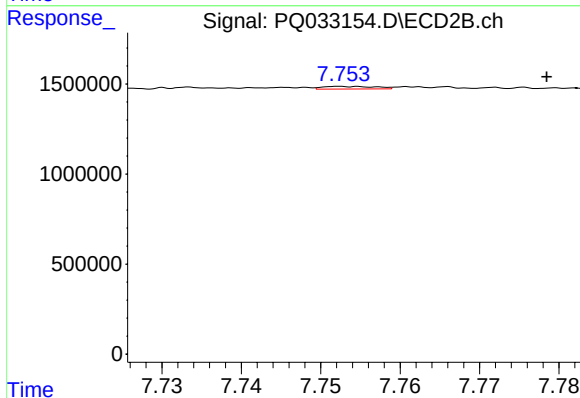
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 97483
Conc: 0.41 ng/ml



#38 AR-1262-3

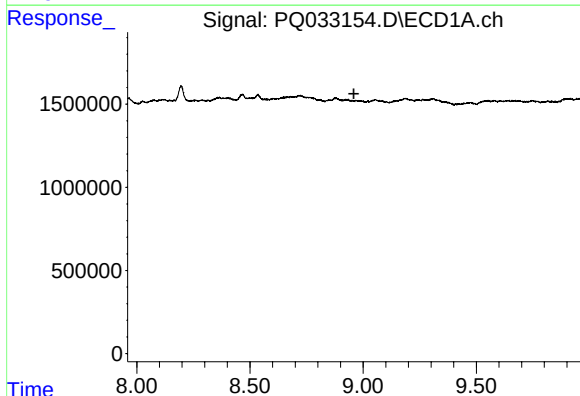
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



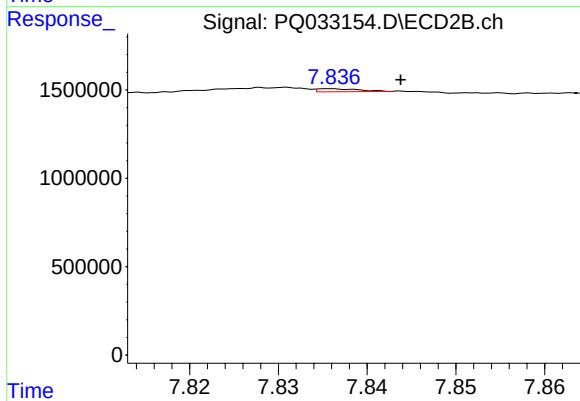
#38 AR-1262-3

R.T.: 7.753 min
Delta R.T.: -0.026 min
Response: 68691
Conc: 0.74 ng/ml



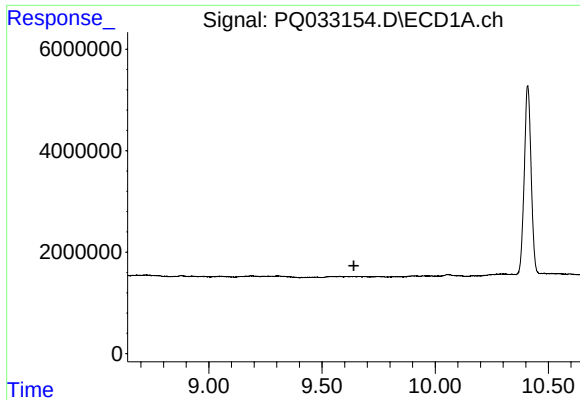
#39 AR-1262-4

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



#39 AR-1262-4

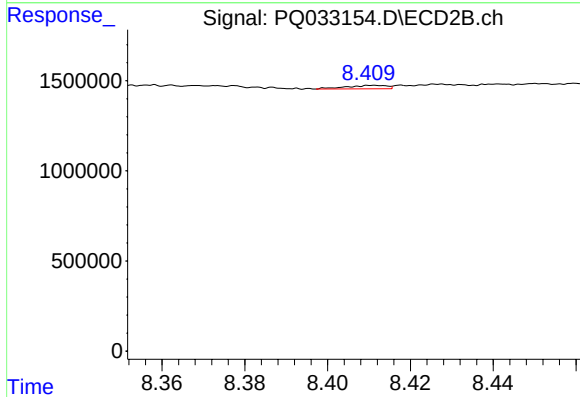
R.T.: 7.836 min
Delta R.T.: -0.008 min
Response: 55736
Conc: 0.32 ng/ml



#40 AR-1262-5

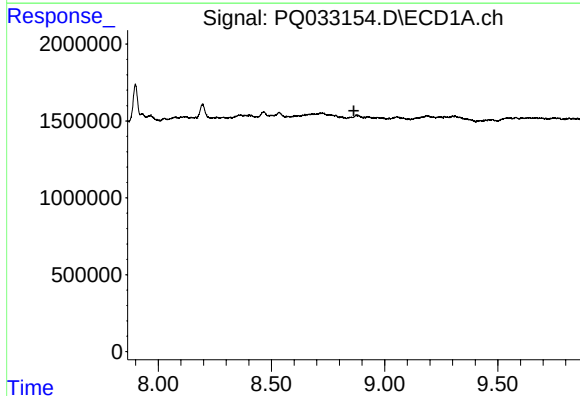
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



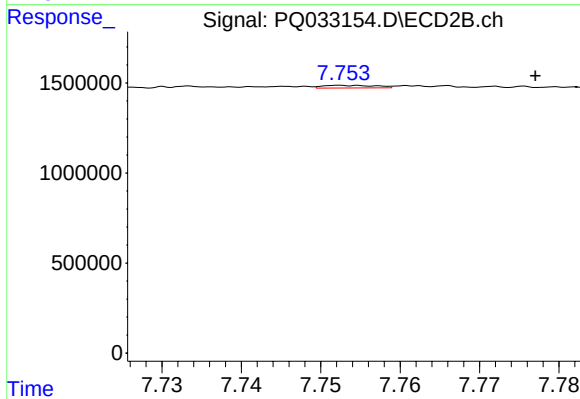
#40 AR-1262-5

R.T.: 8.412 min
Delta R.T.: 0.063 min
Response: 127473
Conc: 1.58 ng/ml



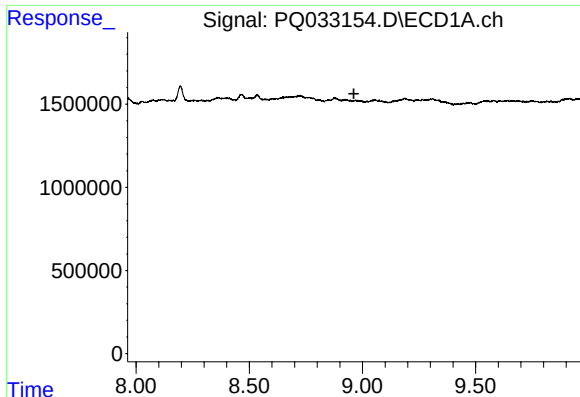
#41 AR-1268-1

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



#41 AR-1268-1

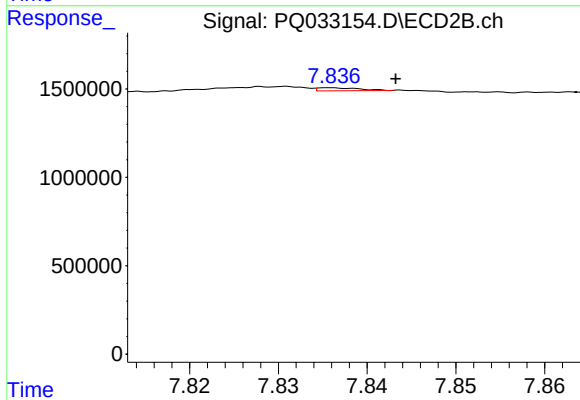
R.T.: 7.753 min
Delta R.T.: -0.024 min
Response: 68691
Conc: 0.20 ng/ml



#42 AR-1268-2

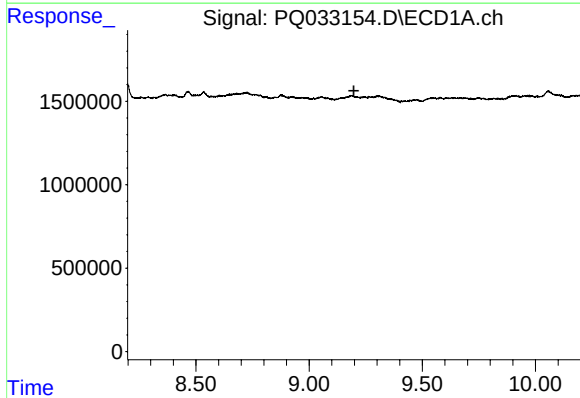
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



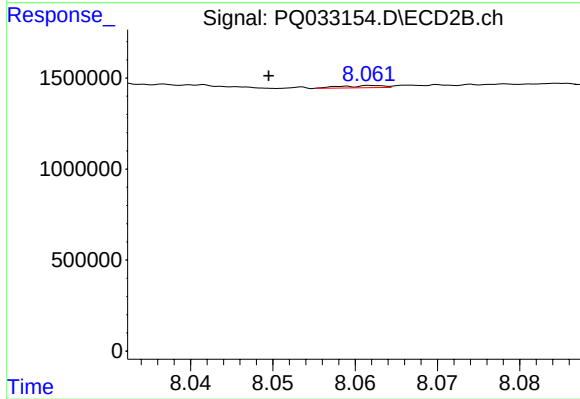
#42 AR-1268-2

R.T.: 7.836 min
Delta R.T.: -0.007 min
Response: 55736
Conc: 0.18 ng/ml



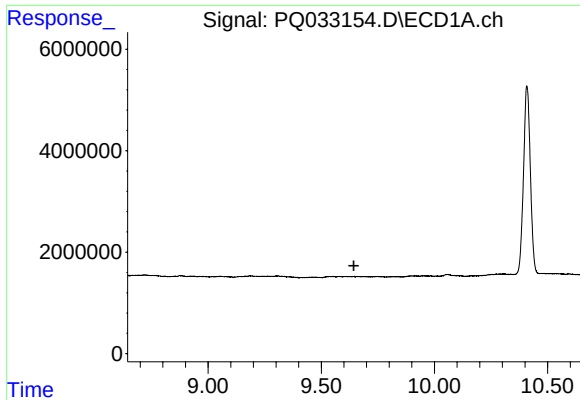
#43 AR-1268-3

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



#43 AR-1268-3

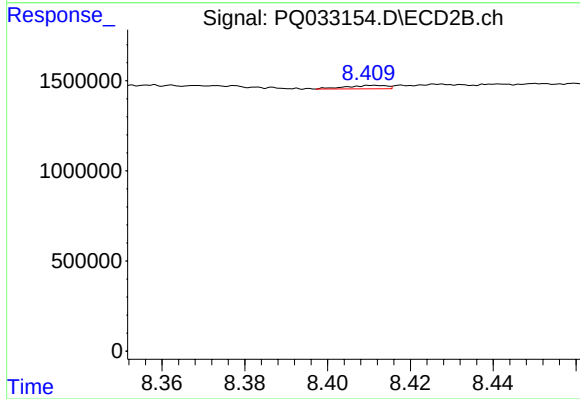
R.T.: 8.062 min
Delta R.T.: 0.013 min
Response: 41537
Conc: 0.16 ng/ml



#44 AR-1268-4

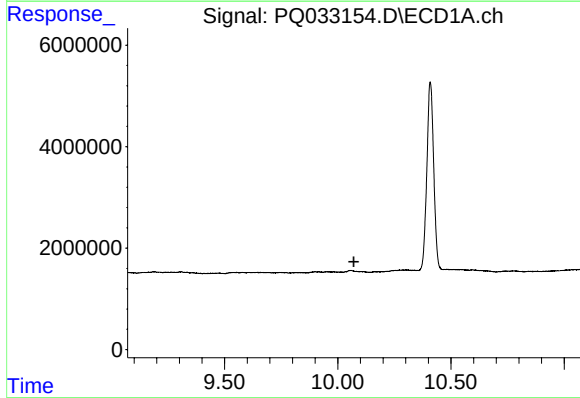
R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



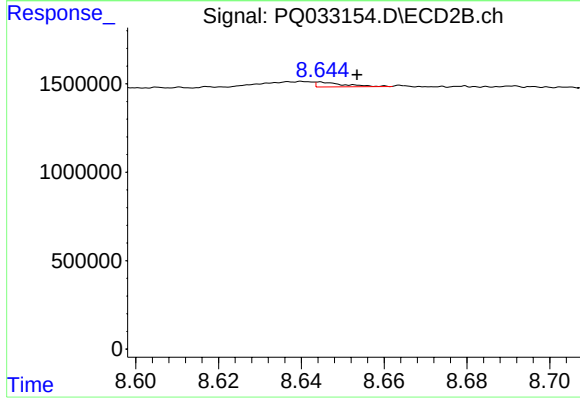
#44 AR-1268-4

R.T.: 8.412 min
Delta R.T.: 0.064 min
Response: 127473
Conc: 1.16 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.: 8.645 min
Delta R.T.: -0.009 min
Response: 130541
Conc: 0.16 ng/ml