

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 17:41
 Operator : SM\SJ
 Sample : MDL-AR1254-S-2
 Misc :
 ALS Vial : 115 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:07:23 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...	4.574	3.853	46352620	35047995	22.595	22.534
2)	SA Decachlor...	10.412	8.905	73924793	63804870	39.108	39.691
Target Compounds							
5)	L1 AR-1016-3	0.000	5.181	0	1155068	N.D.	27.846 #
6)	L1 AR-1016-4	0.000	5.206	0	8372	N.D.	0.244 #
7)	L1 AR-1016-5	0.000	5.397	0	751864	N.D.	16.455 #
9)	L2 AR-1221-2	0.000	4.165	0	89971	N.D.	6.802 #
13)	L3 AR-1232-3	0.000	5.181	0	1155068	N.D.	58.975 #
14)	L3 AR-1232-4	0.000	5.223	0	156474	N.D.	9.117 #
15)	L3 AR-1232-5	6.024	5.397	1589365	751864	89.119	38.557 #
18)	L4 AR-1242-3	0.000	5.181	0	1155068	N.D.	31.533 #
19)	L4 AR-1242-4	0.000	5.223	0	156474	N.D.	4.248 #
20)	L4 AR-1242-5	0.000	5.750	0	3020285	N.D.	62.871 #
22)	L5 AR-1248-2	6.024	5.181	1589365	1155068	21.609	21.024
23)	L5 AR-1248-3	0.000	5.223	0	156474	N.D.	2.794 #
24)	L5 AR-1248-4	6.608	5.397	1671638	751864	17.846	10.901 #
25)	L5 AR-1248-5	0.000	5.792	0	160509	N.D.	2.322 #
26)	L6 AR-1254-1	6.608	5.750	1671638	3020285	16.868	26.809 #
27)	L6 AR-1254-2	6.825	5.896	3678840	2518160	23.540	25.502
28)	L6 AR-1254-3	7.195	6.302	3814917	4499857	22.482	27.076
29)	L6 AR-1254-4	7.479	6.528	2850384	2358342	23.085	22.166
30)	L6 AR-1254-5	7.899	6.947	2665002	3303232	20.132	22.489
31)	L7 AR-1260-1	0.000	6.430	0	2608029	N.D.	27.767 #
32)	L7 AR-1260-2	7.612	6.617	1637613	1776510	12.969	15.248
33)	L7 AR-1260-3	0.000	6.772	0	1549794	N.D.	14.371 #
34)	L7 AR-1260-4	0.000	7.246	0	224318	N.D.	2.918 #
35)	L7 AR-1260-5	0.000	7.482	0	401840	N.D.	2.092 #
36)	L8 AR-1262-1	0.000	6.975	0	271488	N.D.	2.113 #
37)	L8 AR-1262-2	0.000	7.482	0	401840	N.D.	1.678 #
38)	L8 AR-1262-3	0.000	7.741	0	119526	N.D.	1.283 #
39)	L8 AR-1262-4	0.000	7.829	0	1058779	N.D.	6.082 #
40)	L8 AR-1262-5	0.000	8.411	0	20000	N.D.	0.248 #
41)	L9 AR-1268-1	0.000	7.741	0	119526	N.D.	0.350 #
42)	L9 AR-1268-2	0.000	7.829	0	1058779	N.D.	3.426 #
43)	L9 AR-1268-3	0.000	8.031	0	143683	N.D.	0.562 #
44)	L9 AR-1268-4	0.000	8.411	0	20000	N.D.	0.181 #
45)	L9 AR-1268-5	0.000	8.643	0	180716	N.D.	0.216 #

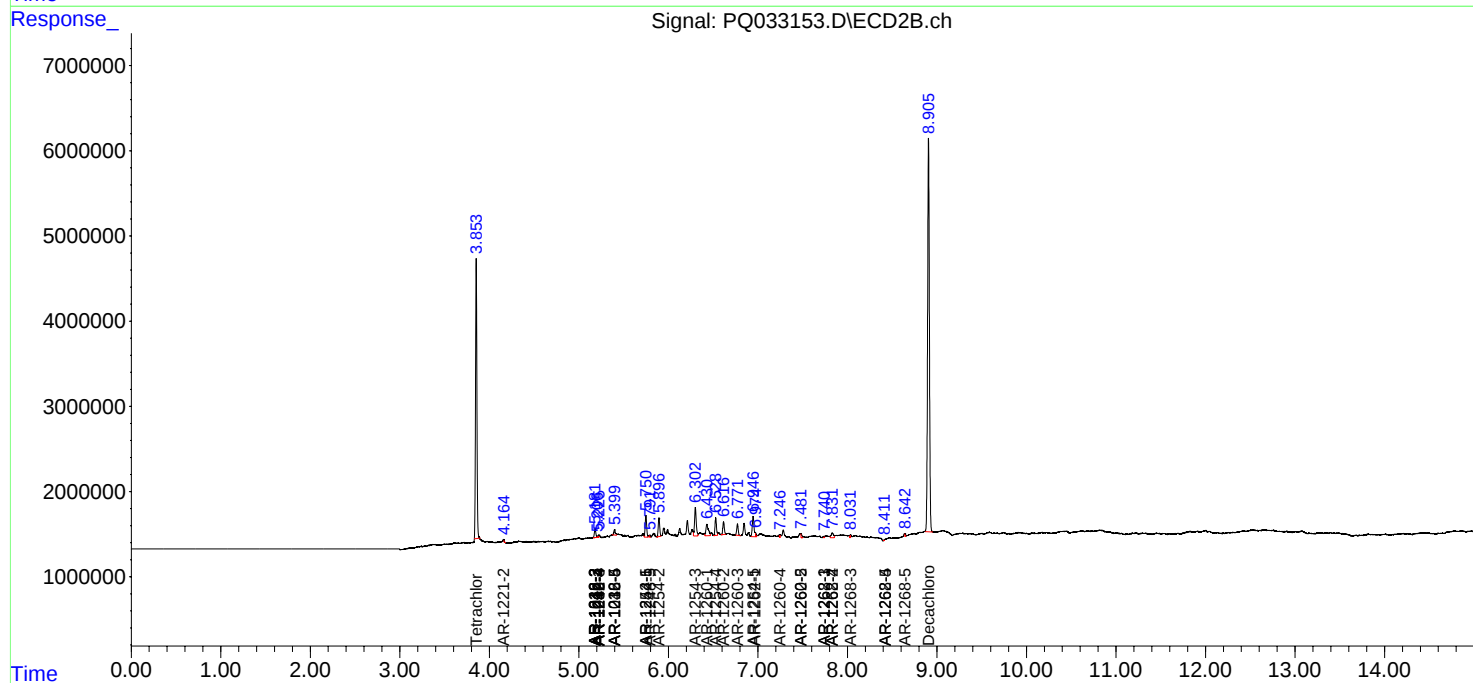
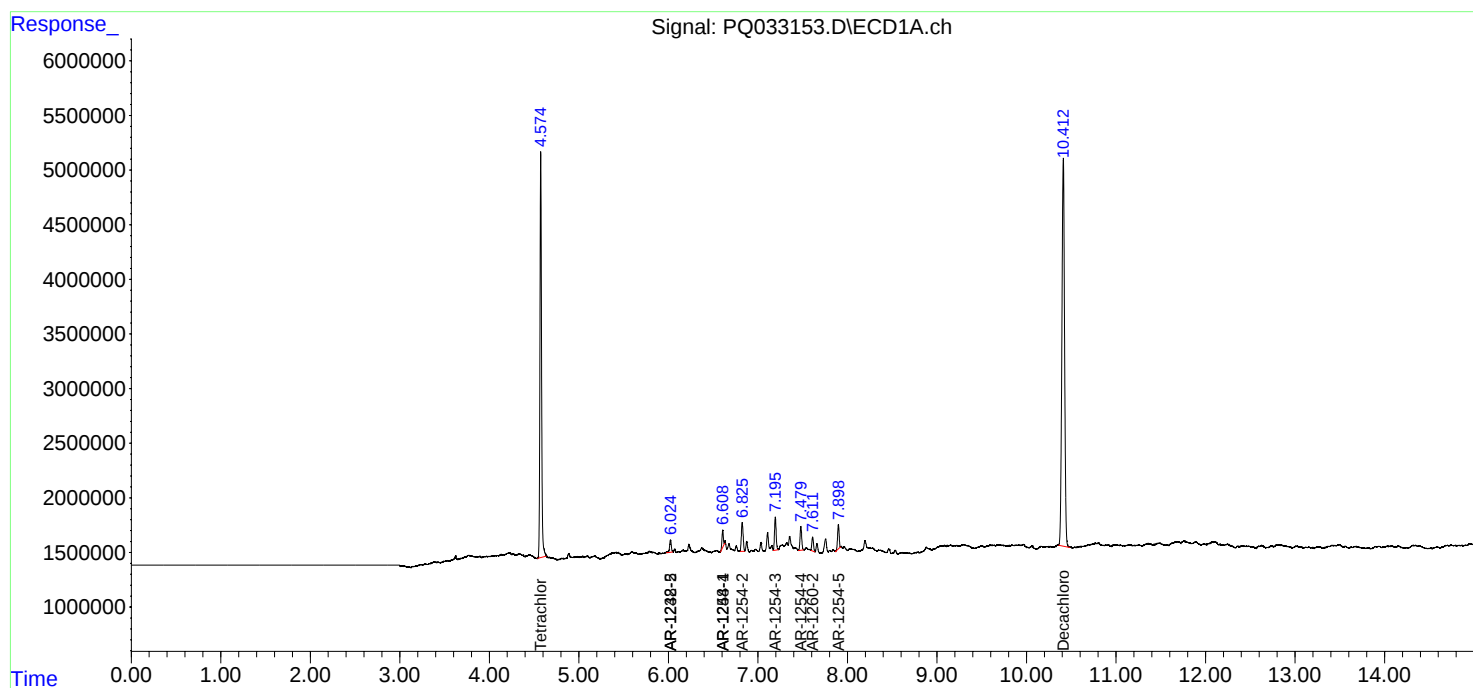
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

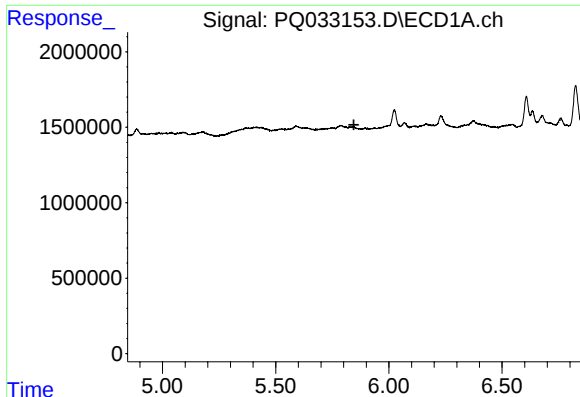
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 17:41
Operator : SM\SJ
Sample : MDL-AR1254-S-2
Misc :
ALS Vial : 115 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:07:23 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

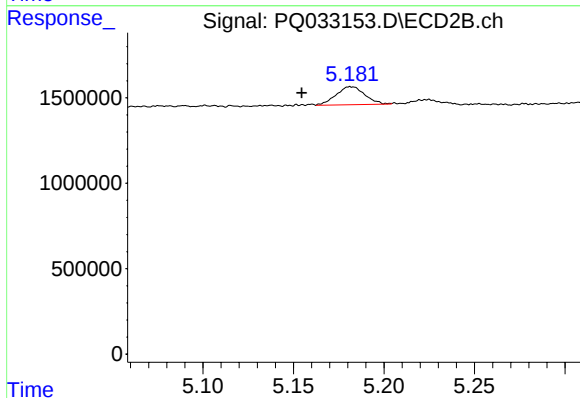




#5 AR-1016-3

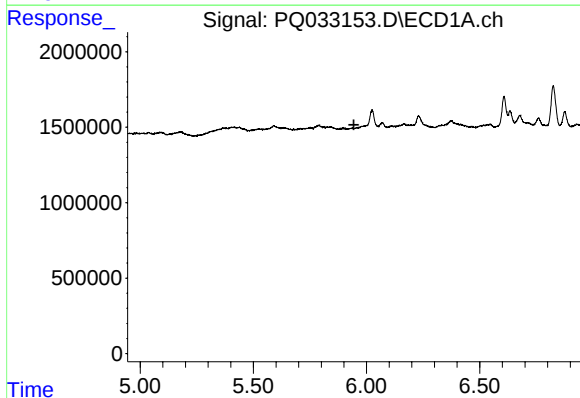
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



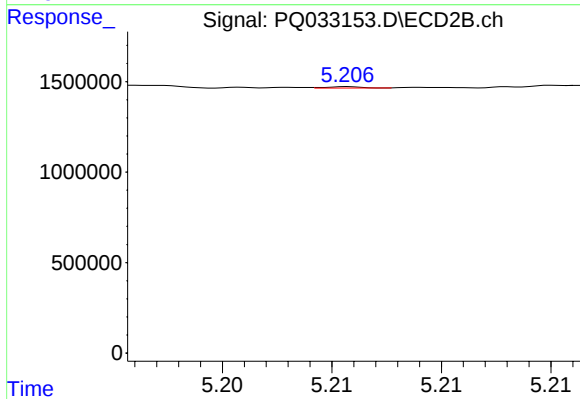
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.027 min
Response: 1155068
Conc: 27.85 ng/ml



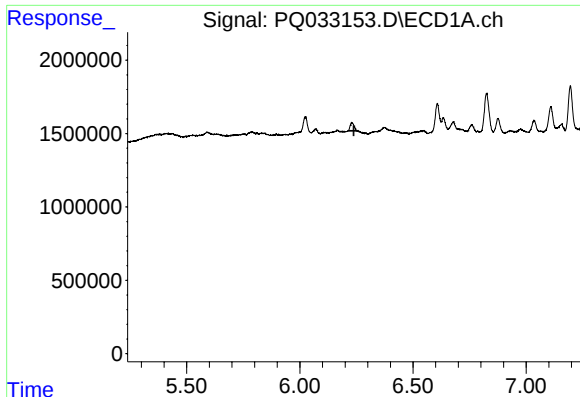
#6 AR-1016-4

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



#6 AR-1016-4

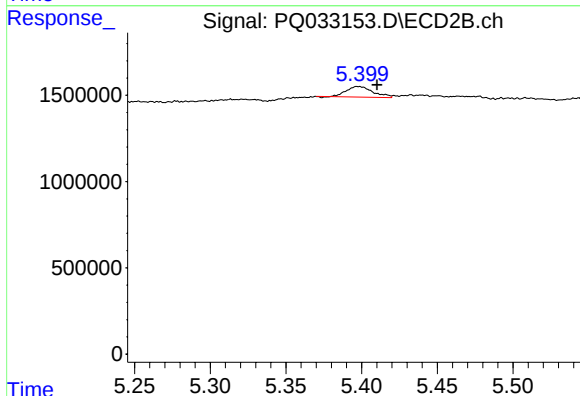
R.T.: 5.206 min
Delta R.T.: 0.012 min
Response: 8372
Conc: 0.24 ng/ml



#7 AR-1016-5

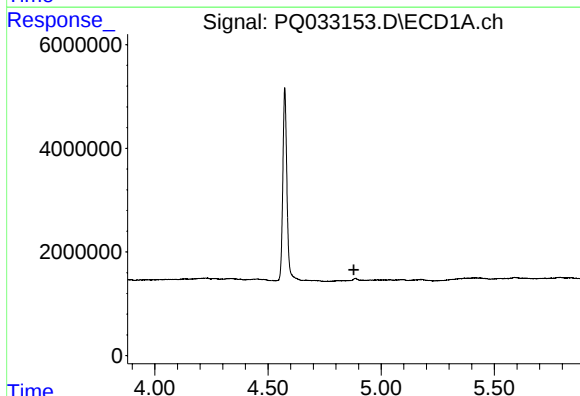
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



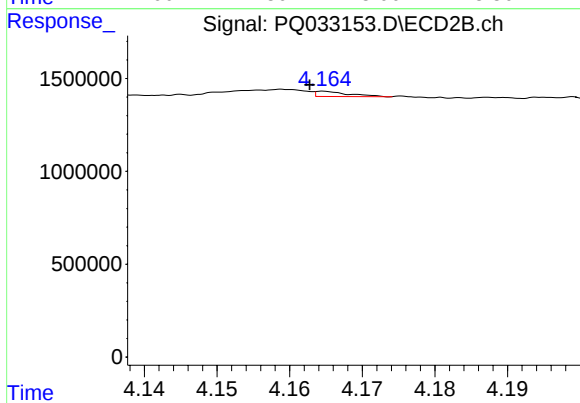
#7 AR-1016-5

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 751864
Conc: 16.46 ng/ml



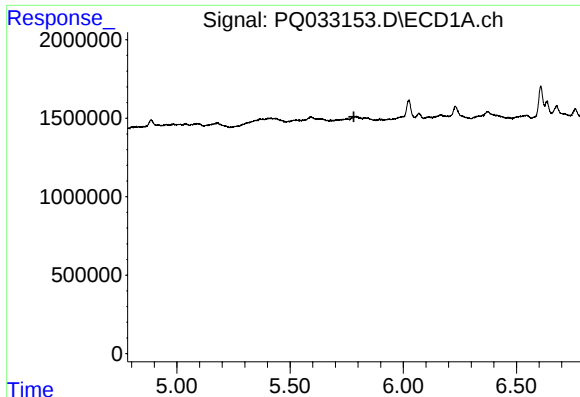
#9 AR-1221-2

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



#9 AR-1221-2

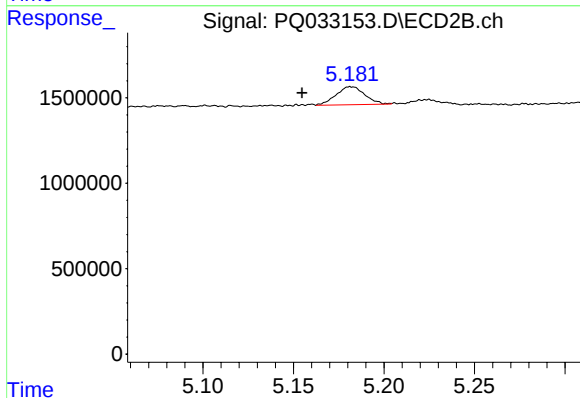
R.T.: 4.165 min
Delta R.T.: 0.002 min
Response: 89971
Conc: 6.80 ng/ml



#13 AR-1232-3

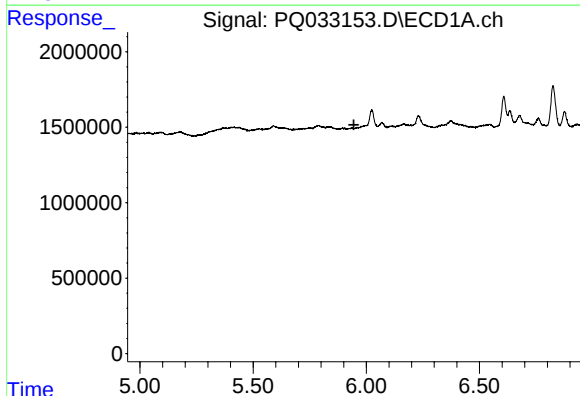
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



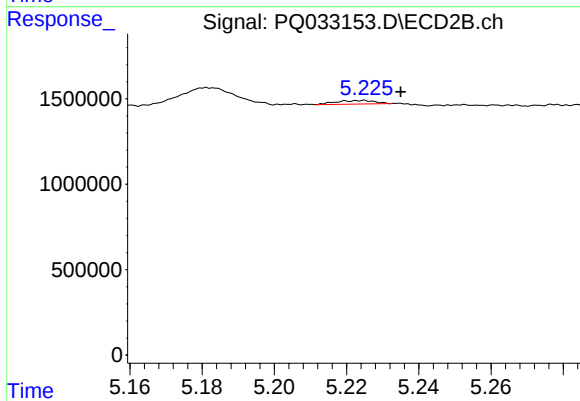
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.027 min
Response: 1155068
Conc: 58.97 ng/ml



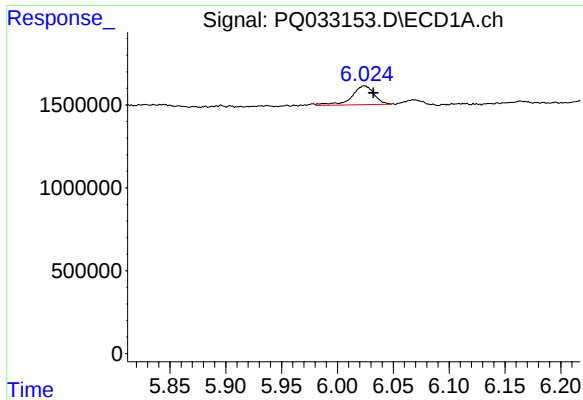
#14 AR-1232-4

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



#14 AR-1232-4

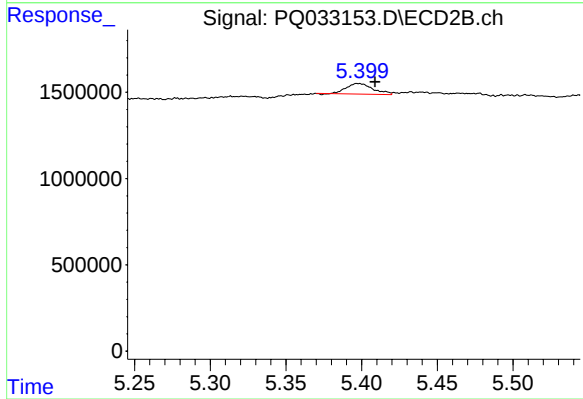
R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 156474
Conc: 9.12 ng/ml



#15 AR-1232-5

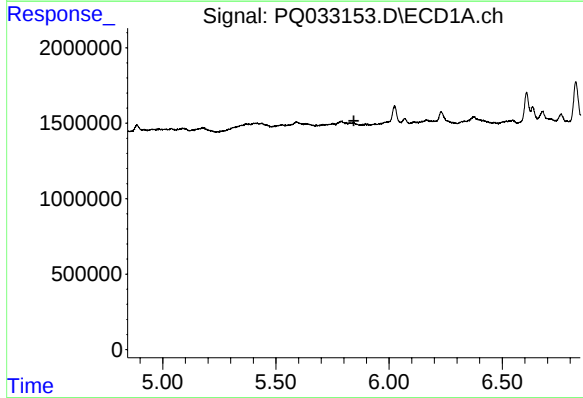
R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 1589365
Conc: 89.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



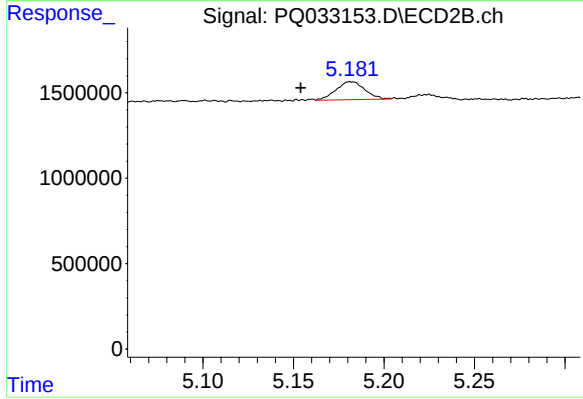
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 751864
Conc: 38.56 ng/ml



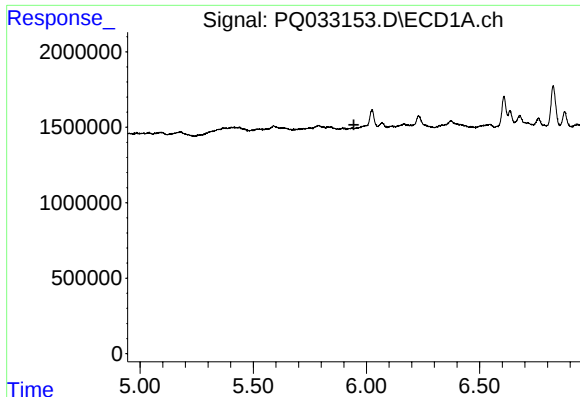
#18 AR-1242-3

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



#18 AR-1242-3

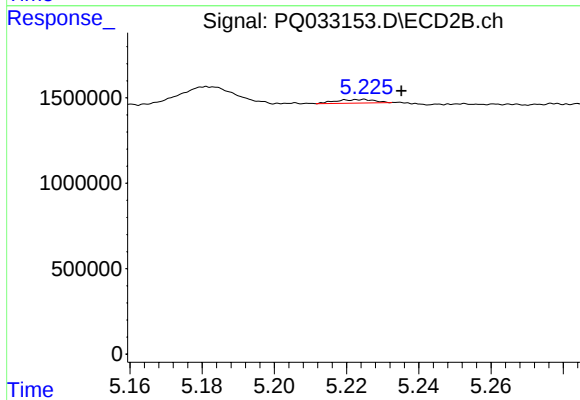
R.T.: 5.181 min
Delta R.T.: 0.028 min
Response: 1155068
Conc: 31.53 ng/ml



#19 AR-1242-4

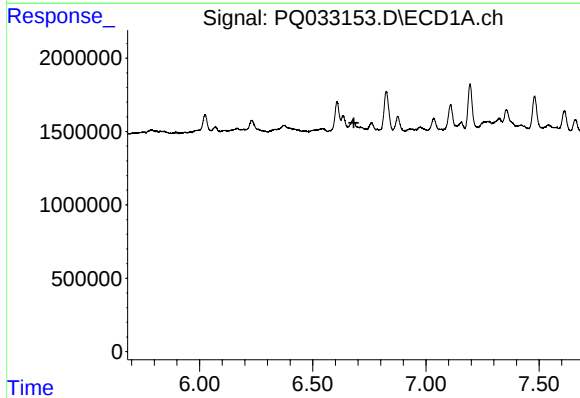
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



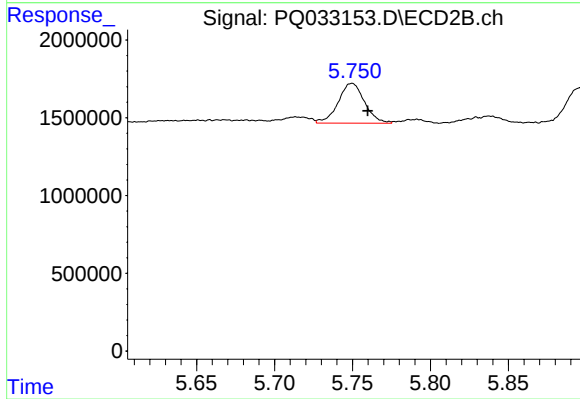
#19 AR-1242-4

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 156474
Conc: 4.25 ng/ml



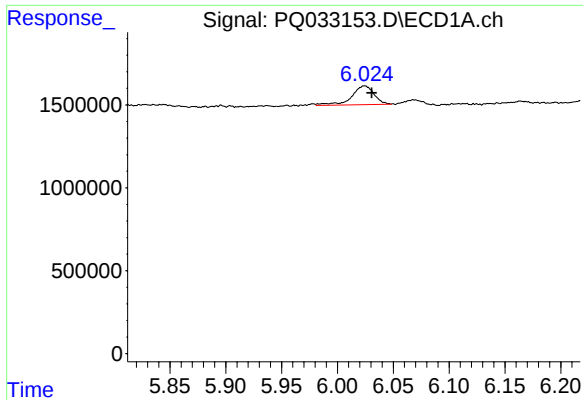
#20 AR-1242-5

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



#20 AR-1242-5

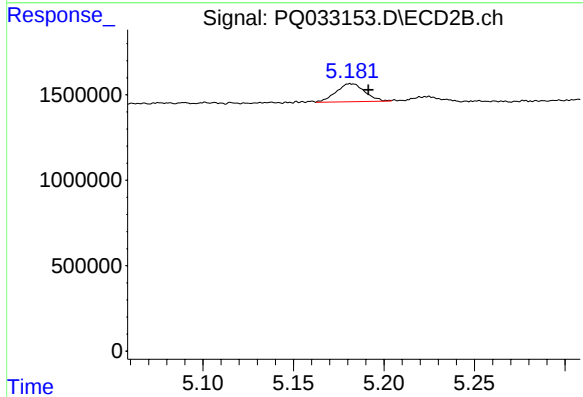
R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 3020285
Conc: 62.87 ng/ml



#22 AR-1248-2

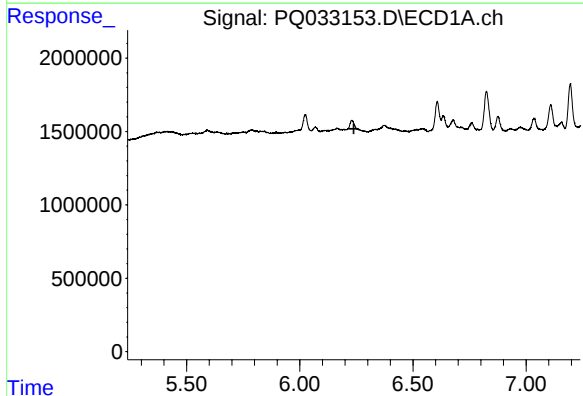
R.T.: 6.024 min
Delta R.T.: -0.007 min
Response: 1589365
Conc: 21.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



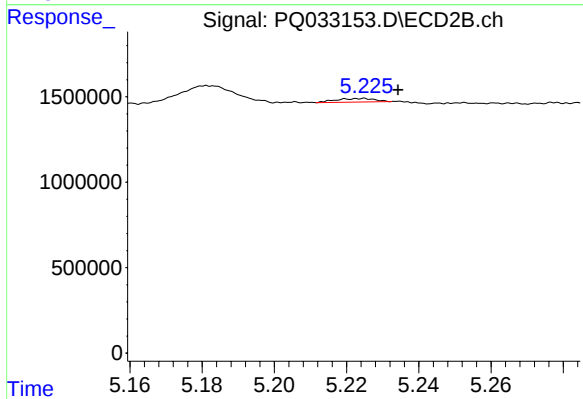
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 1155068
Conc: 21.02 ng/ml



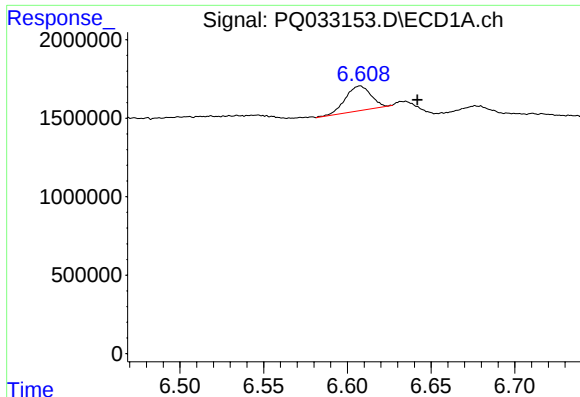
#23 AR-1248-3

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



#23 AR-1248-3

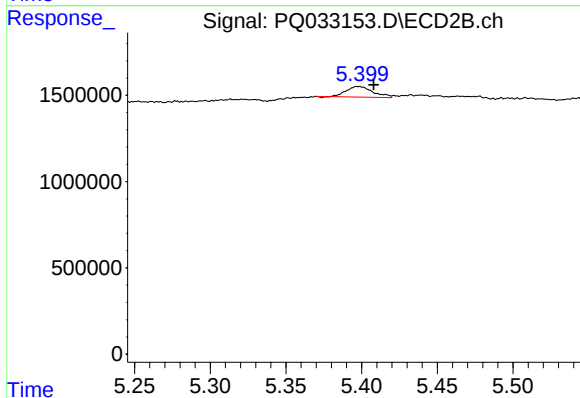
R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 156474
Conc: 2.79 ng/ml



#24 AR-1248-4

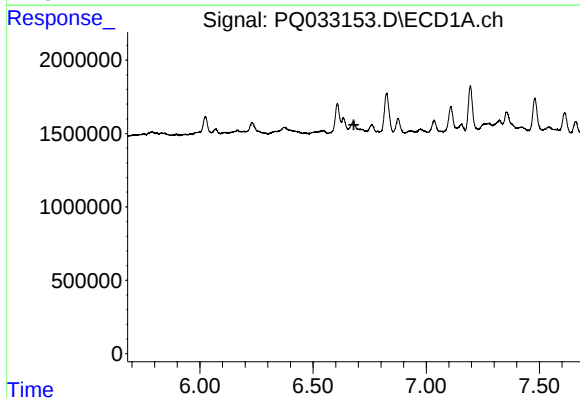
R.T.: 6.608 min
Delta R.T.: -0.034 min
Response: 1671638
Conc: 17.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



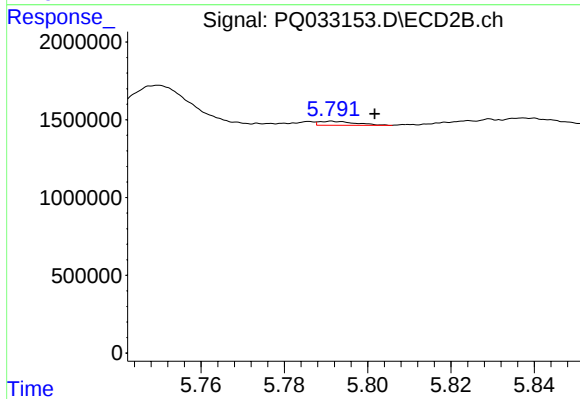
#24 AR-1248-4

R.T.: 5.397 min
Delta R.T.: -0.011 min
Response: 751864
Conc: 10.90 ng/ml



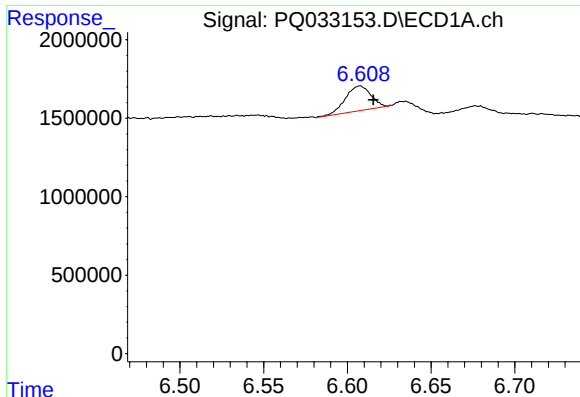
#25 AR-1248-5

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



#25 AR-1248-5

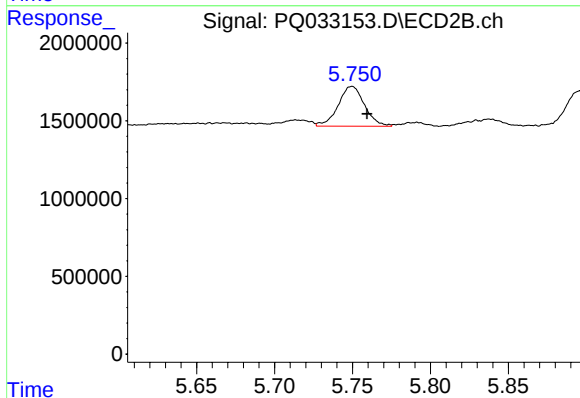
R.T.: 5.792 min
Delta R.T.: -0.010 min
Response: 160509
Conc: 2.32 ng/ml



#26 AR-1254-1

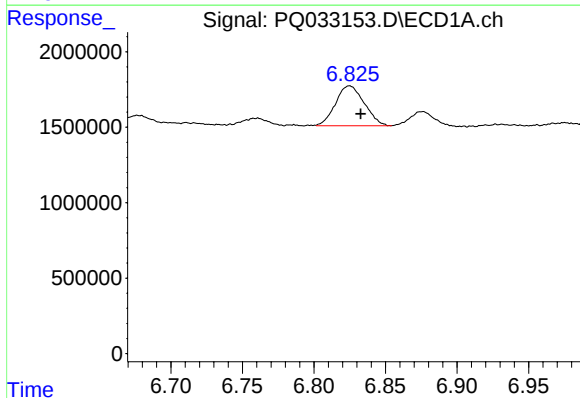
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 1671638
Conc: 16.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



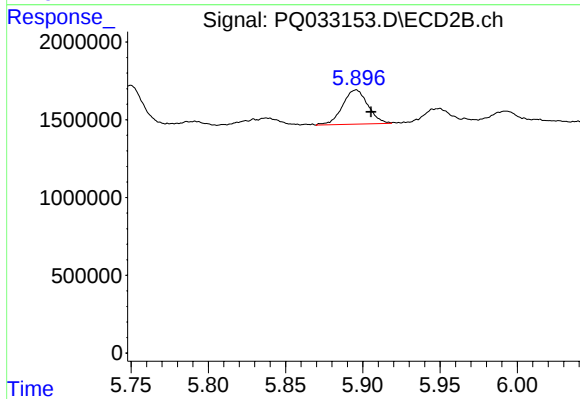
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 3020285
Conc: 26.81 ng/ml



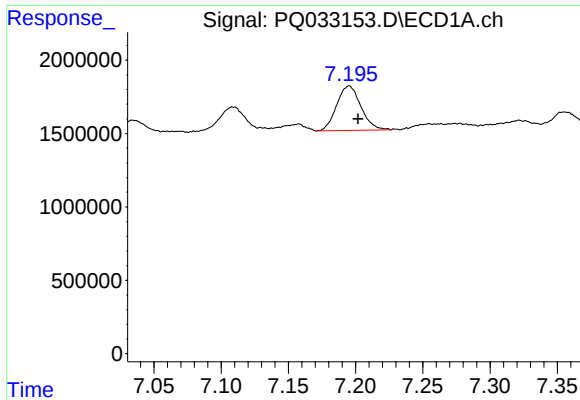
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: 3678840
Conc: 23.54 ng/ml



#27 AR-1254-2

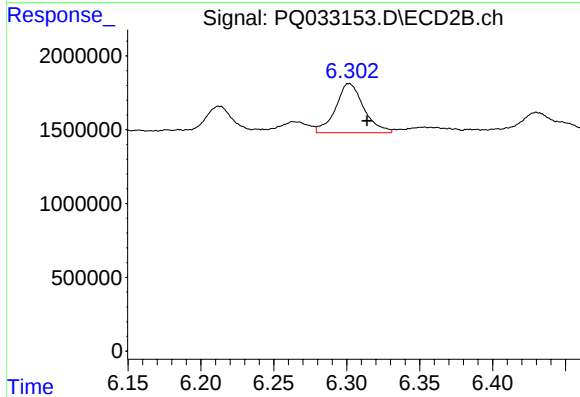
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 2518160
Conc: 25.50 ng/ml



#28 AR-1254-3

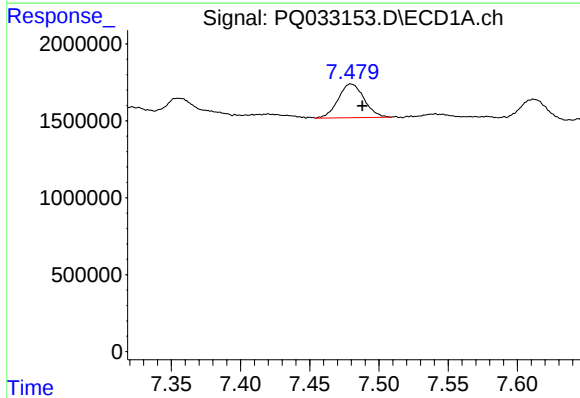
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 3814917
Conc: 22.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



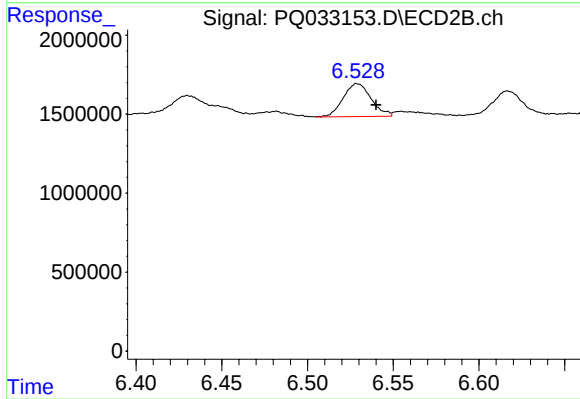
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 4499857
Conc: 27.08 ng/ml



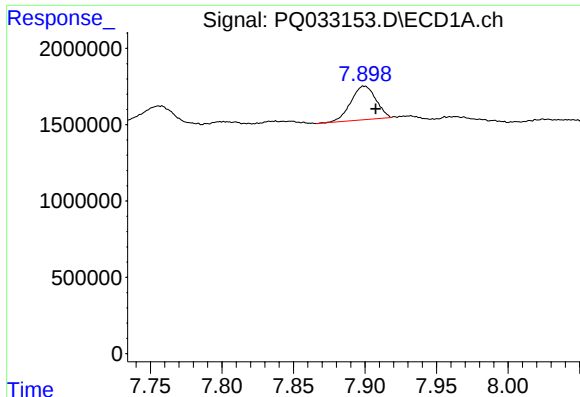
#29 AR-1254-4

R.T.: 7.479 min
Delta R.T.: -0.009 min
Response: 2850384
Conc: 23.08 ng/ml



#29 AR-1254-4

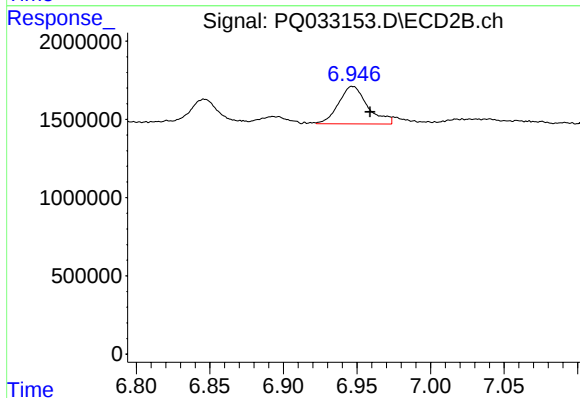
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 2358342
Conc: 22.17 ng/ml



#30 AR-1254-5

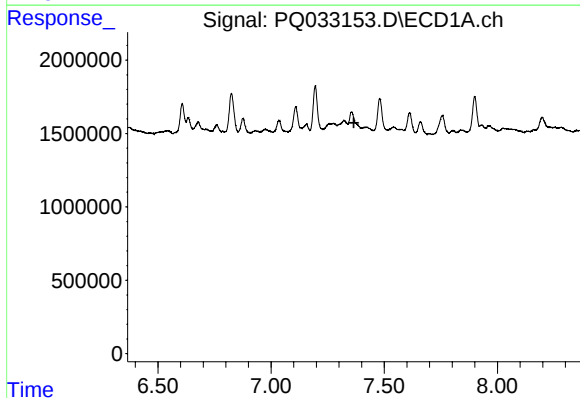
R.T.: 7.899 min
Delta R.T.: -0.009 min
Response: 2665002
Conc: 20.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



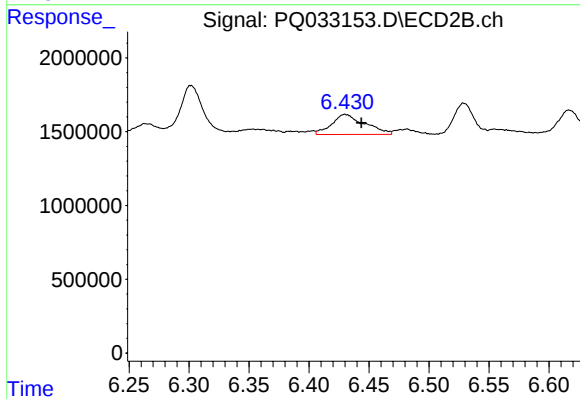
#30 AR-1254-5

R.T.: 6.947 min
Delta R.T.: -0.012 min
Response: 3303232
Conc: 22.49 ng/ml



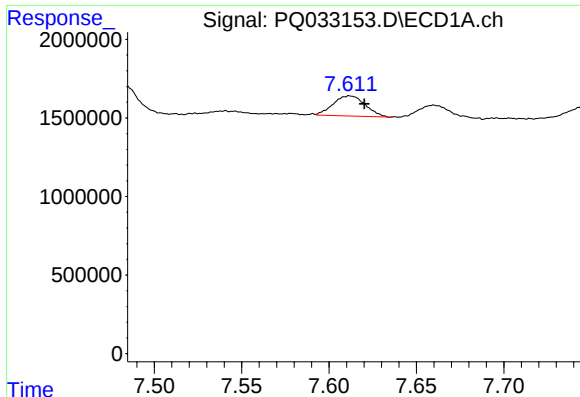
#31 AR-1260-1

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



#31 AR-1260-1

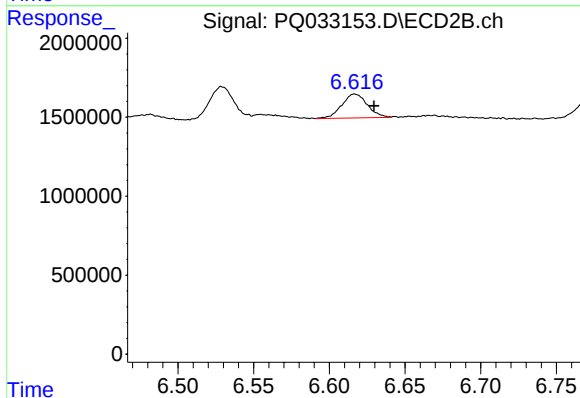
R.T.: 6.430 min
Delta R.T.: -0.014 min
Response: 2608029
Conc: 27.77 ng/ml



#32 AR-1260-2

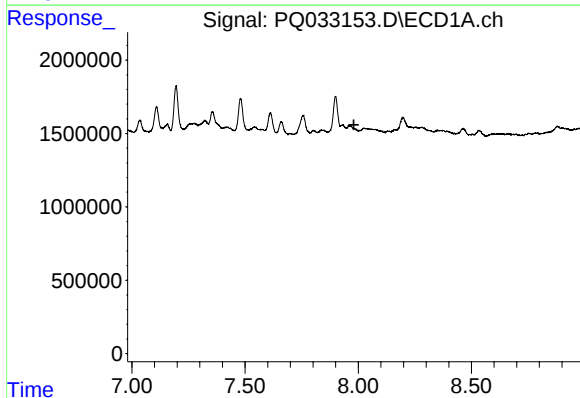
R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 1637613
Conc: 12.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



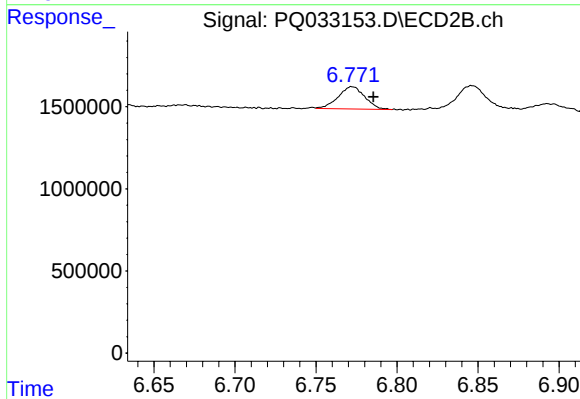
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: -0.013 min
Response: 1776510
Conc: 15.25 ng/ml



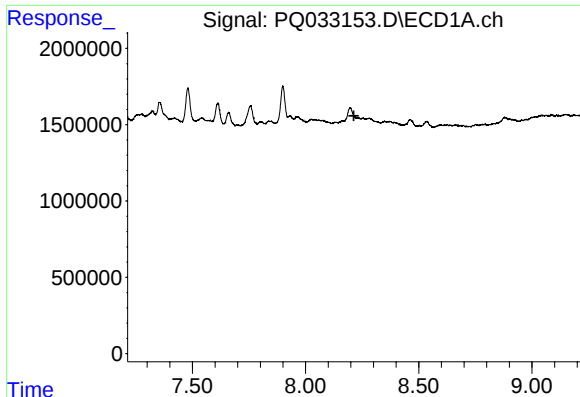
#33 AR-1260-3

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



#33 AR-1260-3

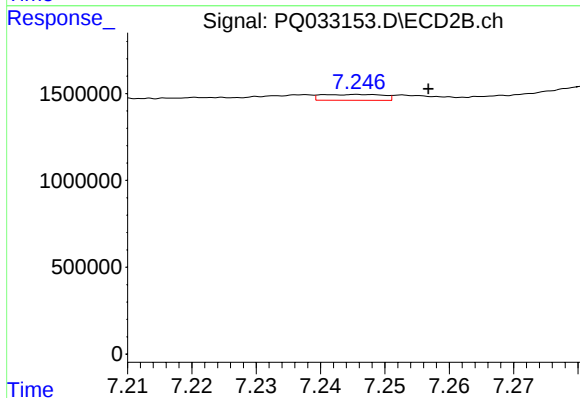
R.T.: 6.772 min
Delta R.T.: -0.014 min
Response: 1549794
Conc: 14.37 ng/ml



#34 AR-1260-4

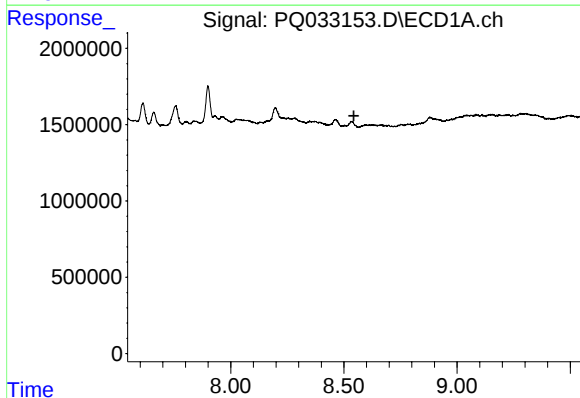
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



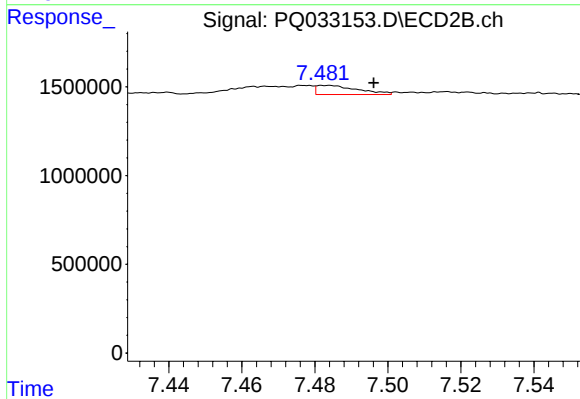
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.011 min
Response: 224318
Conc: 2.92 ng/ml



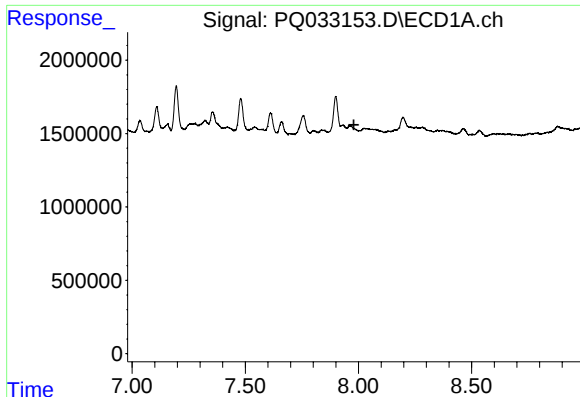
#35 AR-1260-5

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



#35 AR-1260-5

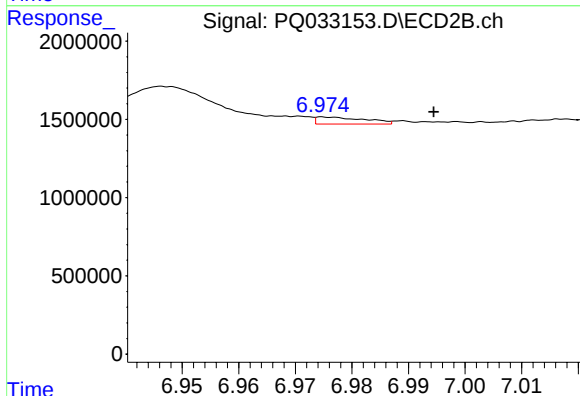
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 401840
Conc: 2.09 ng/ml



#36 AR-1262-1

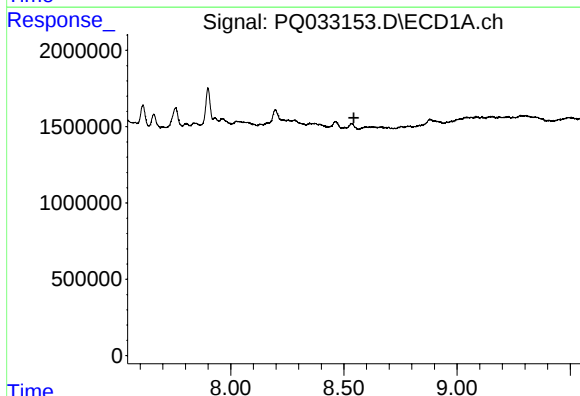
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



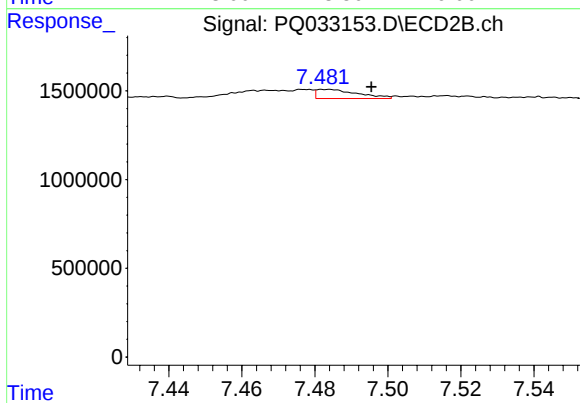
#36 AR-1262-1

R.T.: 6.975 min
Delta R.T.: -0.020 min
Response: 271488
Conc: 2.11 ng/ml



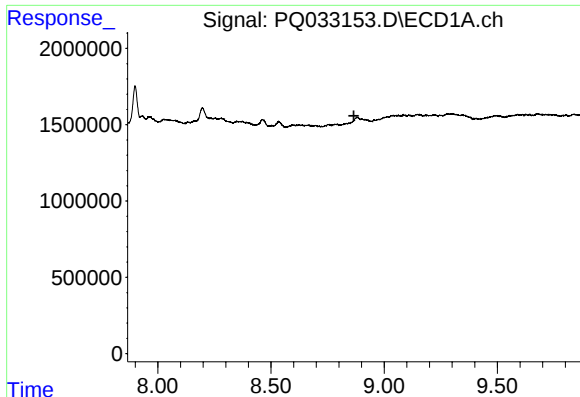
#37 AR-1262-2

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



#37 AR-1262-2

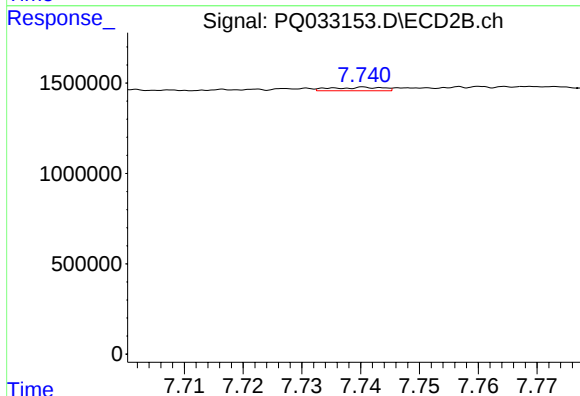
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 401840
Conc: 1.68 ng/ml



#38 AR-1262-3

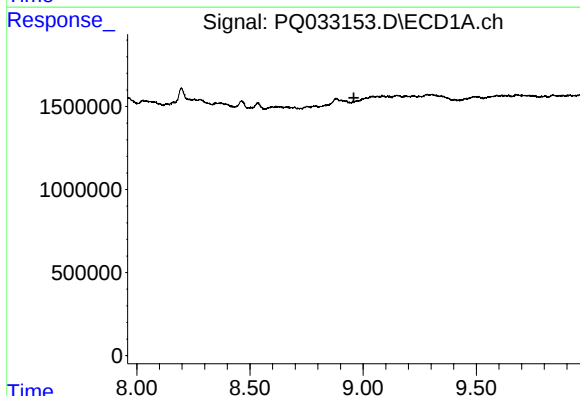
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



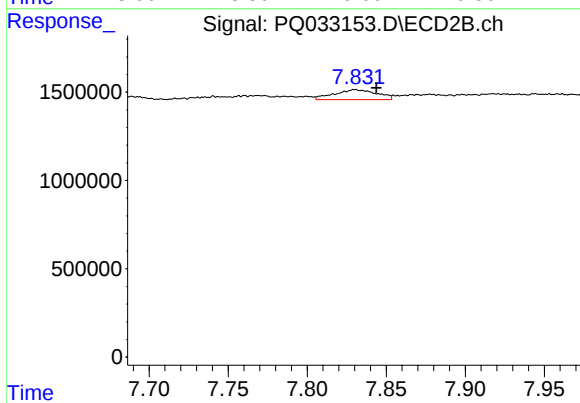
#38 AR-1262-3

R.T.: 7.741 min
Delta R.T.: -0.038 min
Response: 119526
Conc: 1.28 ng/ml



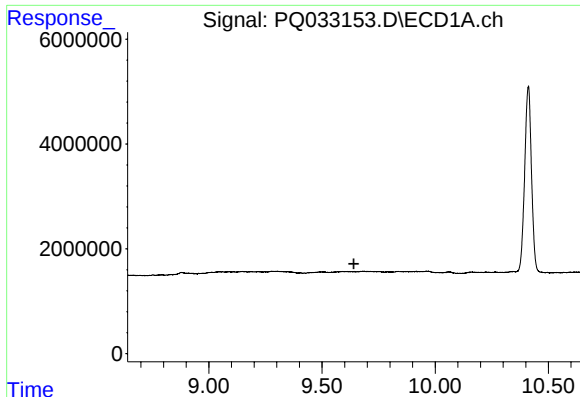
#39 AR-1262-4

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



#39 AR-1262-4

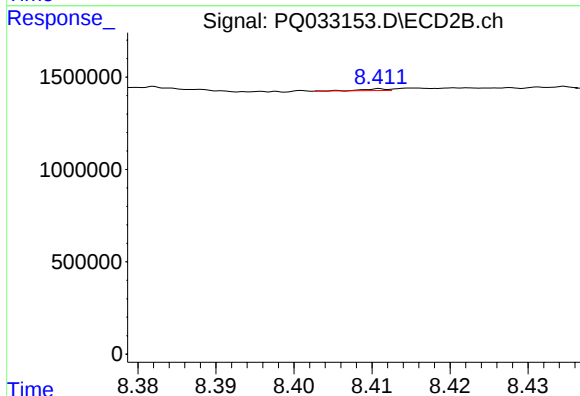
R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 1058779
Conc: 6.08 ng/ml



#40 AR-1262-5

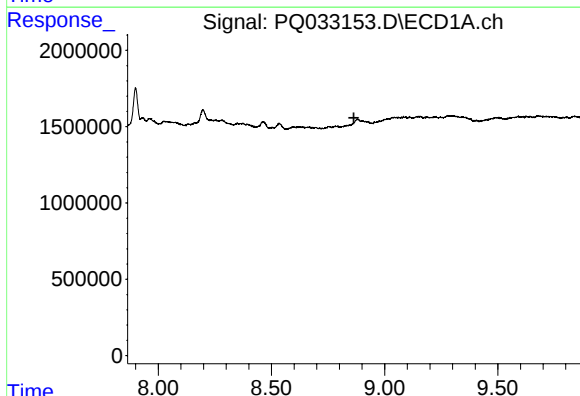
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



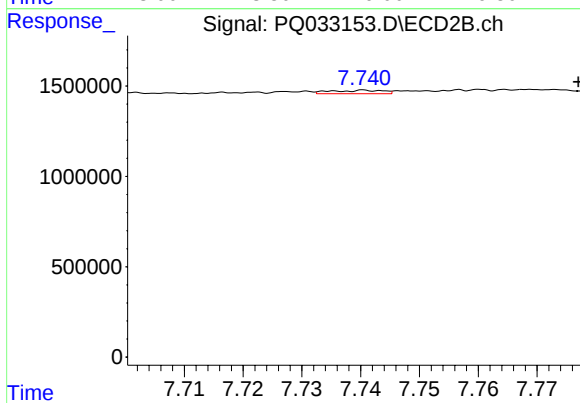
#40 AR-1262-5

R.T.: 8.411 min
Delta R.T.: 0.062 min
Response: 20000
Conc: 0.25 ng/ml



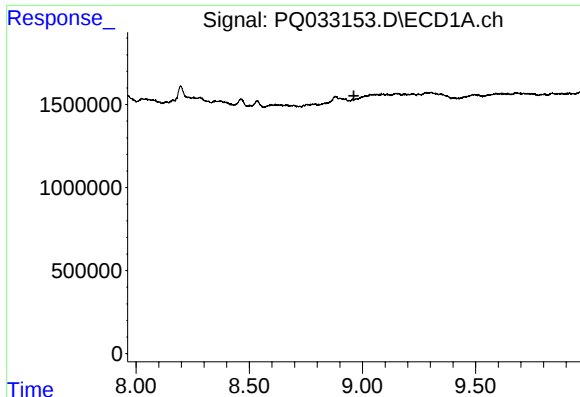
#41 AR-1268-1

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



#41 AR-1268-1

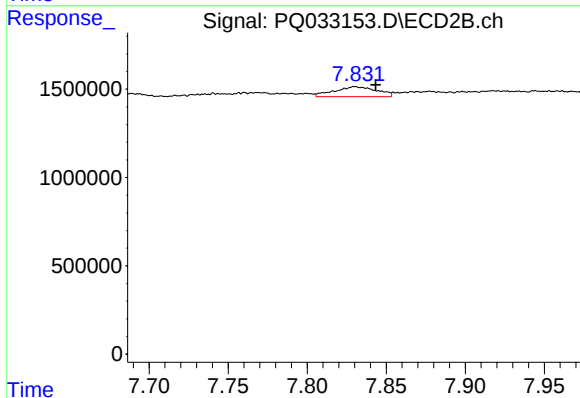
R.T.: 7.741 min
Delta R.T.: -0.036 min
Response: 119526
Conc: 0.35 ng/ml



#42 AR-1268-2

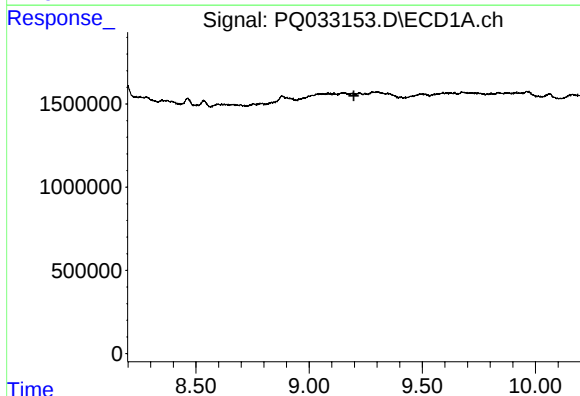
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



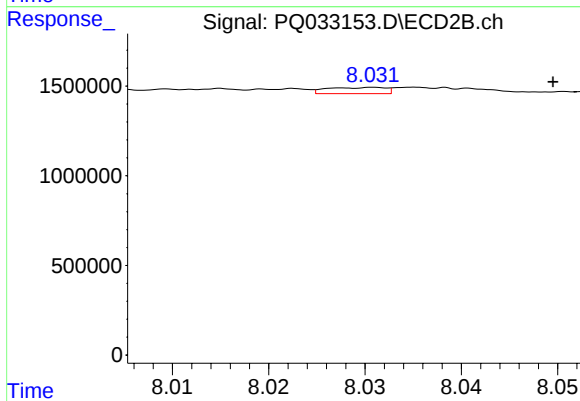
#42 AR-1268-2

R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 1058779
Conc: 3.43 ng/ml



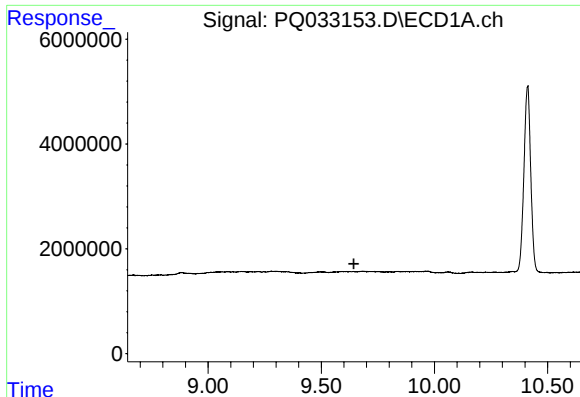
#43 AR-1268-3

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



#43 AR-1268-3

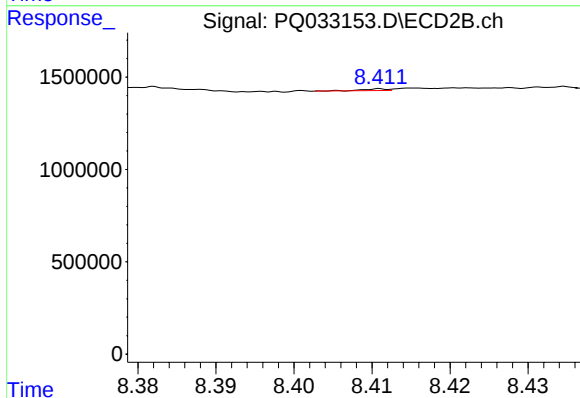
R.T.: 8.031 min
Delta R.T.: -0.018 min
Response: 143683
Conc: 0.56 ng/ml



#44 AR-1268-4

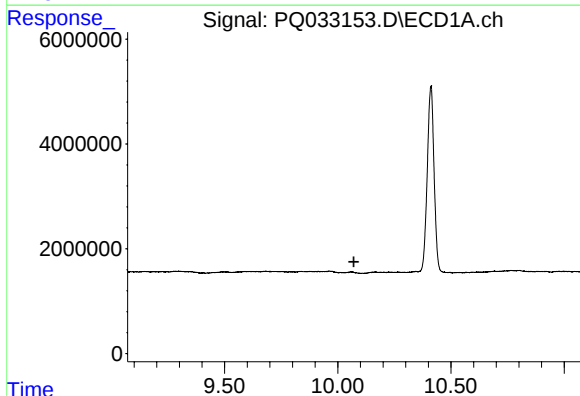
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



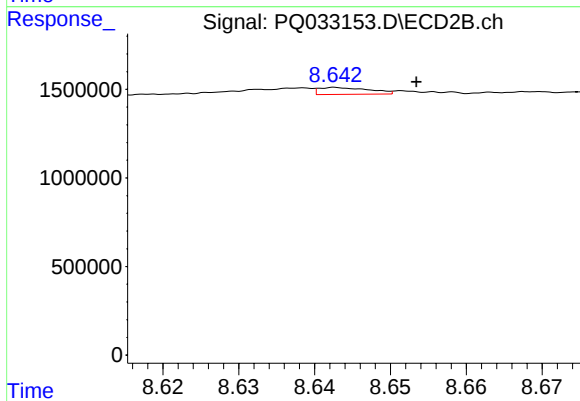
#44 AR-1268-4

R.T.: 8.411 min
Delta R.T.: 0.063 min
Response: 20000
Conc: 0.18 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.: -0.011 min
Response: 180716
Conc: 0.22 ng/ml