

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
 Data File : PQ035153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 00:09
 Operator : SM\SJ
 Sample : J6038-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:49:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 22:48:24 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...	4.456	3.758	40518097	30653936	9.970	14.771 #
2)	SA Decachlor...	10.188	8.752	75409536	35021074	29.717	22.605
Target Compounds							
3)	L1 AR-1016-1	5.648	4.872	4991971	5486653	42.463	73.540 #
4)	L1 AR-1016-2	5.648	4.872	4991971	5486653	27.152	49.781 #
5)	L1 AR-1016-3	5.685	4.976	3205409	4005315	29.827	71.445 #
6)	L1 AR-1016-4	5.779	0.000	6156130	0	70.257	N.D. #
7)	L1 AR-1016-5	6.103	5.238	22932243	3404225	266.606	59.183 #
10)	L2 AR-1221-3	4.842	4.178	3932678	8190891	43.155	150.800 #
11)	L3 AR-1232-1	4.842	4.178	3932678	8190891	57.538	201.216 #
12)	L3 AR-1232-2	0.000	4.872	0	5486653	N.D.	131.533 #
13)	L3 AR-1232-3	5.648	4.976	4991971	4005315	67.012	153.204 #
14)	L3 AR-1232-4	5.779	5.149	6156130	16257594	182.553	1030.718 #
15)	L3 AR-1232-5	0.000	5.238	0	3404225	N.D.	167.055 #
16)	L4 AR-1242-1	5.599	4.872	1635710	5486653	18.536	99.312 #
17)	L4 AR-1242-2	5.648	4.872	4991971	5486653	37.870	68.119 #
18)	L4 AR-1242-3	5.685	4.976	3205409	4005315	41.115	96.747 #
19)	L4 AR-1242-4	5.779	5.149	6156130	16257594	92.817	399.982 #
20)	L4 AR-1242-5	6.509	5.638	14031996	10822725	198.571	207.455
21)	L5 AR-1248-1	5.599	4.872	1635710	5486653	19.226	102.302 #
23)	L5 AR-1248-3	6.103	5.149	22932243	16257594	164.153	211.918 #
24)	L5 AR-1248-4	6.509	5.238	14031996	3404225	87.807	38.027 #
25)	L5 AR-1248-5	6.509	5.638	14031996	10822725	89.168	132.999 #
26)	L6 AR-1254-1	6.477	5.638	13405402	10822725	103.388	89.986
27)	L6 AR-1254-2	6.691	5.786	12103171	8779090	59.090	84.320 #
28)	L6 AR-1254-3	7.063	6.198	10714982	20830395	48.302	118.307 #
29)	L6 AR-1254-4	7.343	6.441	5999117	10166781	37.545	90.504 #
30)	L6 AR-1254-5	7.765	6.829	74461588	40240228	454.655	266.132 #
31)	L7 AR-1260-1	7.223	6.314	45907726	31469120	305.270	277.522
32)	L7 AR-1260-2	7.479	6.501	60983827	33408622	348.803	239.914 #
33)	L7 AR-1260-3	7.839	6.655	45453445	29299578	431.571	229.823 #
34)	L7 AR-1260-4	8.067	7.123	49724410	25364920	380.380	305.409
35)	L7 AR-1260-5	8.388	7.366	96023193	60273481	363.285	297.889
36)	L8 AR-1262-1	7.839	6.863	45453445	29737077	196.484	169.567
37)	L8 AR-1262-2	8.388	7.366	96023193	60273481	259.485	196.265
38)	L8 AR-1262-3	0.000	7.644	0	14090570	N.D.	113.247 #
39)	L8 AR-1262-4	8.773	7.710	-11049700	43708959	N.D.	196.040 #
40)	L8 AR-1262-5	9.449	8.208	22687517	13850492	188.572	146.372
41)	L9 AR-1268-1	0.000	7.644	0	14090570	N.D.	39.489 #
42)	L9 AR-1268-2	8.773	7.710	-11049700	43708959	N.D.	137.301 #
43)	L9 AR-1268-3	9.023	0.000	12546769	0	35.521	N.D. #
44)	L9 AR-1268-4	9.449	8.208	22687517	13850492	160.597	125.921

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
 Data File : PQ035153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 00:09
 Operator : SM\SJ
 Sample : J6038-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:49:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 22:48:24 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
45) L9	AR-1268-5	9.860	8.501	6484454	3832242	5.697	4.959

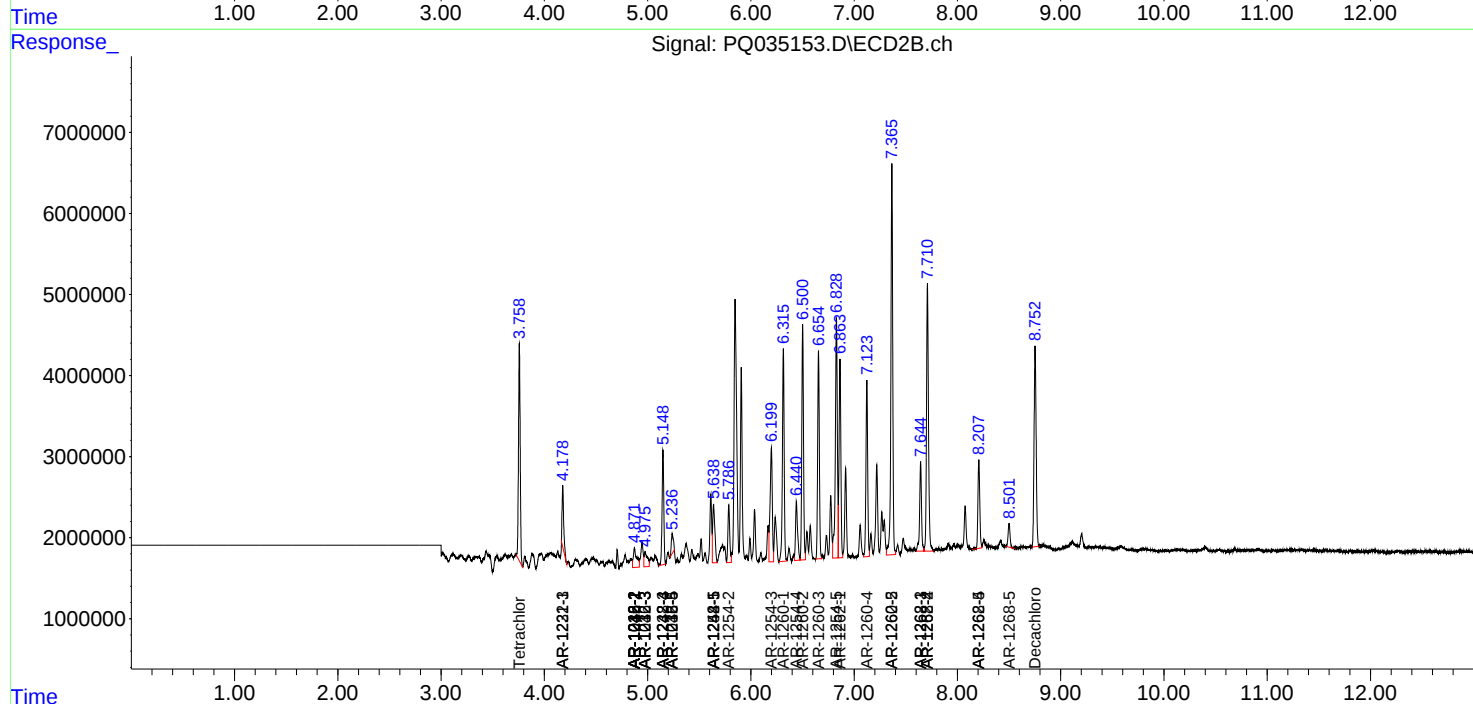
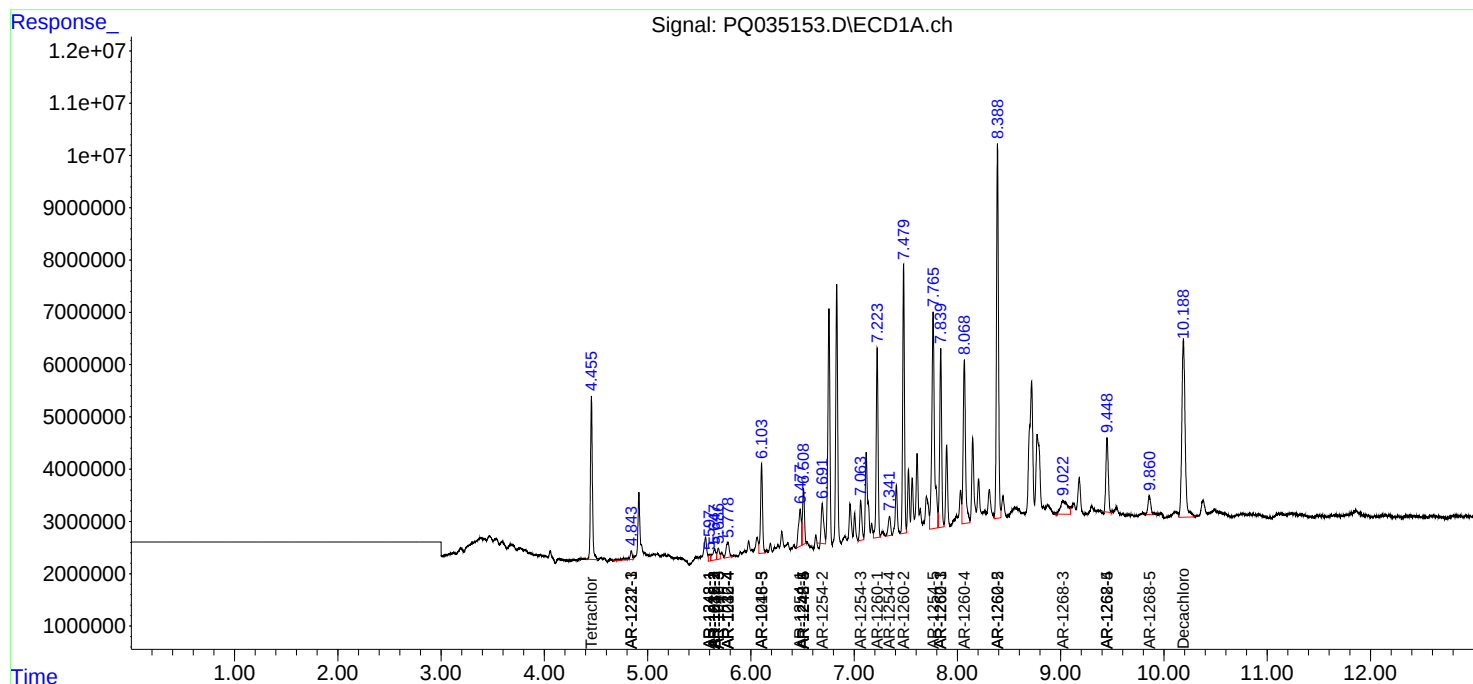
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

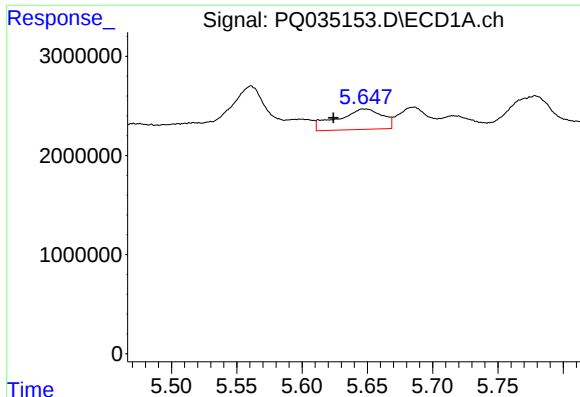
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 00:09
Operator : SM\SJ
Sample : J6038-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:49:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 22:48:24 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

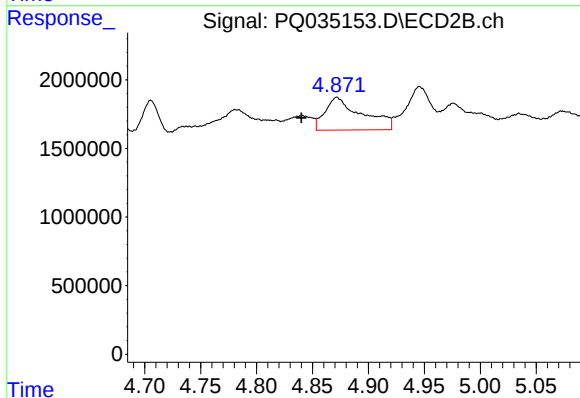




#3 AR-1016-1

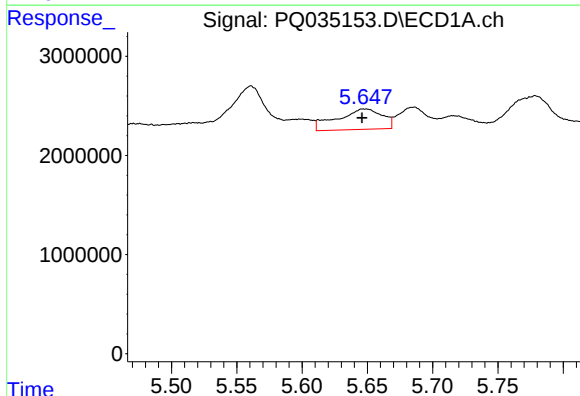
R.T.: 5.648 min
Delta R.T.: 0.024 min
Response: 4991971
Conc: 42.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



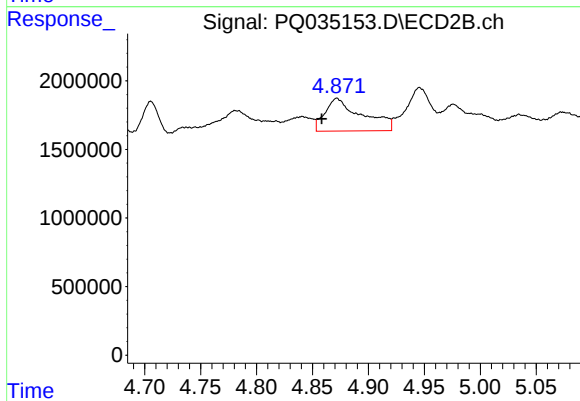
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: 0.032 min
Response: 5486653
Conc: 73.54 ng/ml



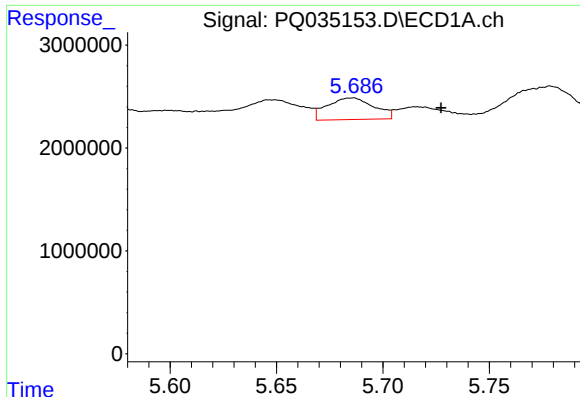
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 4991971
Conc: 27.15 ng/ml



#4 AR-1016-2

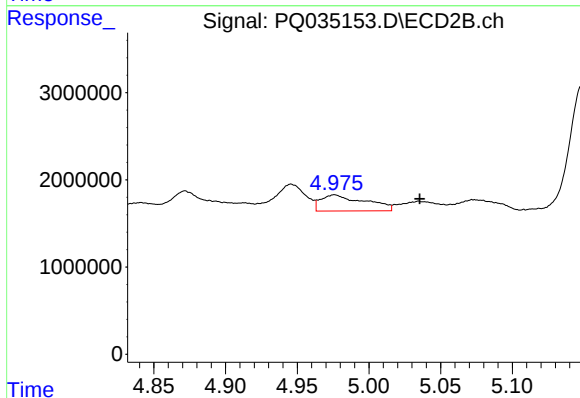
R.T.: 4.872 min
Delta R.T.: 0.014 min
Response: 5486653
Conc: 49.78 ng/ml



#5 AR-1016-3

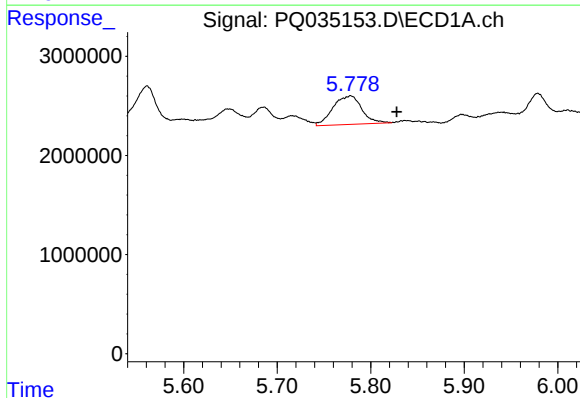
R.T.: 5.685 min
Delta R.T.: -0.042 min
Response: 3205409
Conc: 29.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



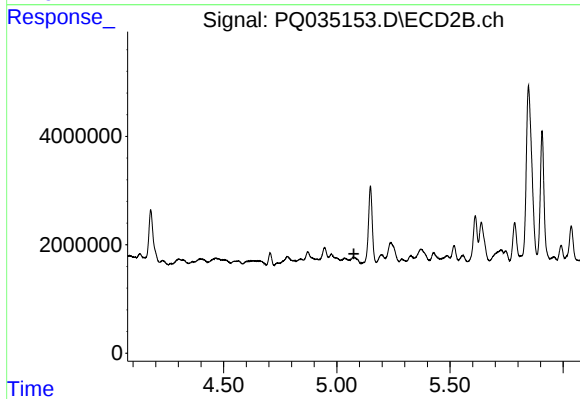
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.059 min
Response: 4005315
Conc: 71.45 ng/ml



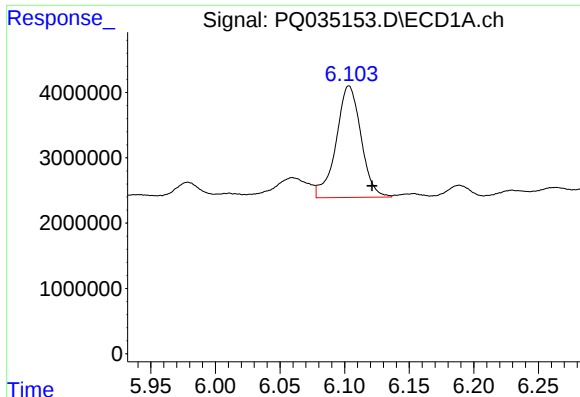
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.049 min
Response: 6156130
Conc: 70.26 ng/ml



#6 AR-1016-4

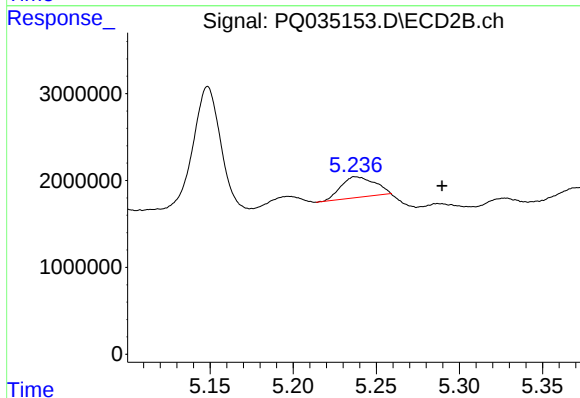
R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#7 AR-1016-5

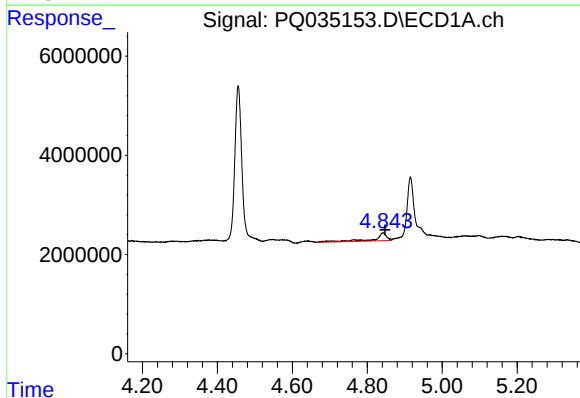
R.T.: 6.103 min
Delta R.T.: -0.018 min
Response: 22932243
Conc: 266.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



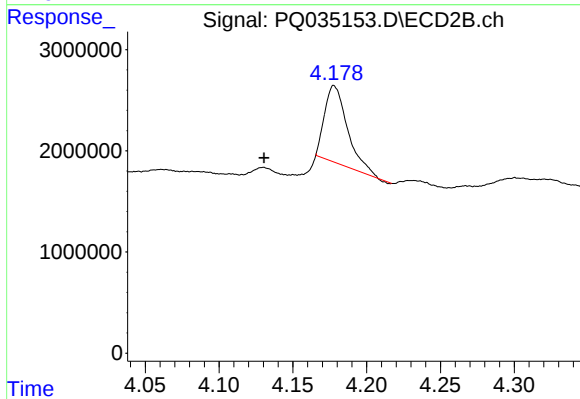
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.052 min
Response: 3404225
Conc: 59.18 ng/ml



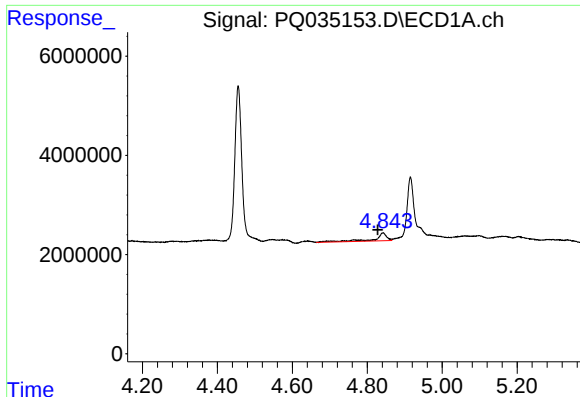
#10 AR-1221-3

R.T.: 4.842 min
Delta R.T.: -0.006 min
Response: 3932678
Conc: 43.15 ng/ml



#10 AR-1221-3

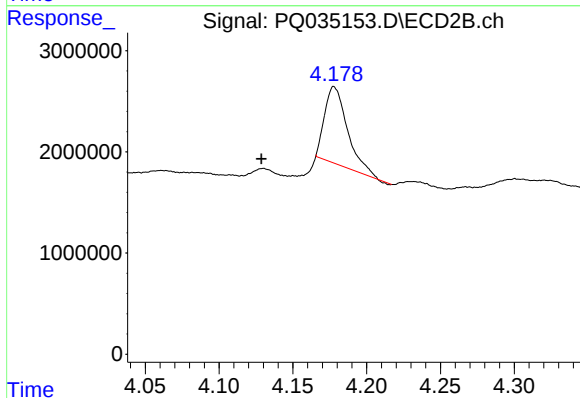
R.T.: 4.178 min
Delta R.T.: 0.048 min
Response: 8190891
Conc: 150.80 ng/ml



#11 AR-1232-1

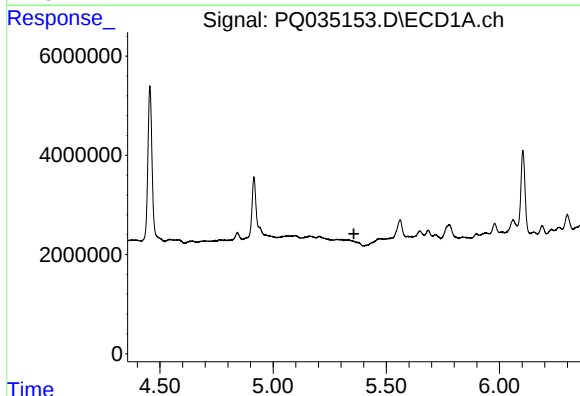
R.T.: 4.842 min
Delta R.T.: 0.014 min
Response: 3932678
Conc: 57.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



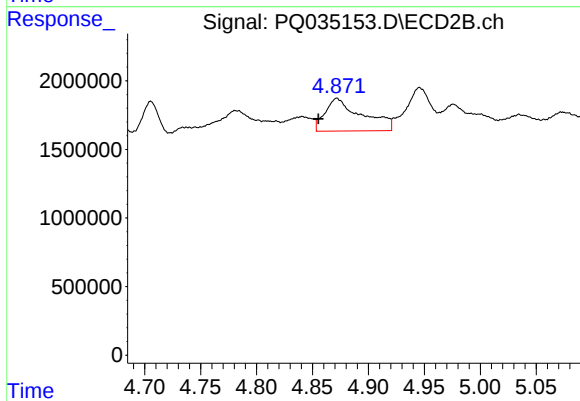
#11 AR-1232-1

R.T.: 4.178 min
Delta R.T.: 0.049 min
Response: 8190891
Conc: 201.22 ng/ml



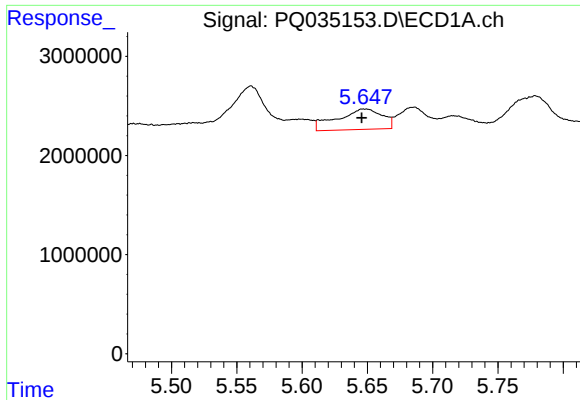
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#12 AR-1232-2

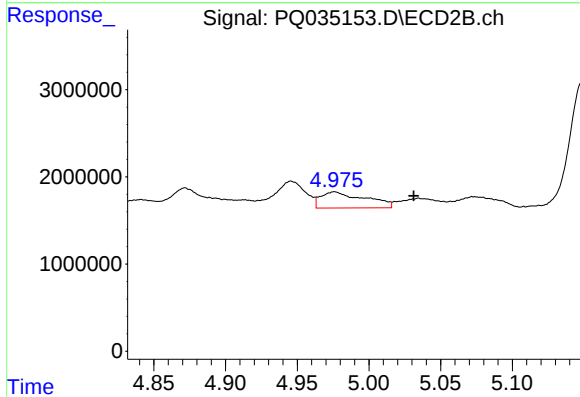
R.T.: 4.872 min
Delta R.T.: 0.017 min
Response: 5486653
Conc: 131.53 ng/ml



#13 AR-1232-3

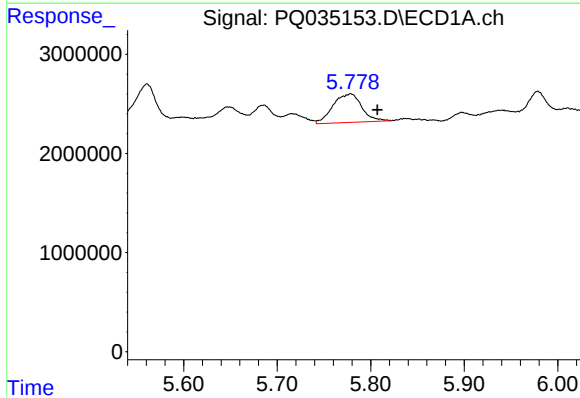
R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 4991971
Conc: 67.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



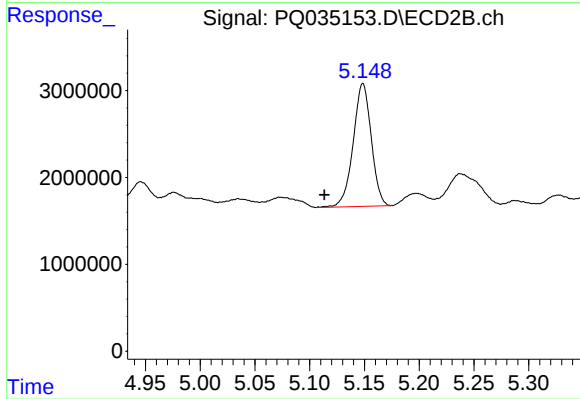
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: -0.055 min
Response: 4005315
Conc: 153.20 ng/ml



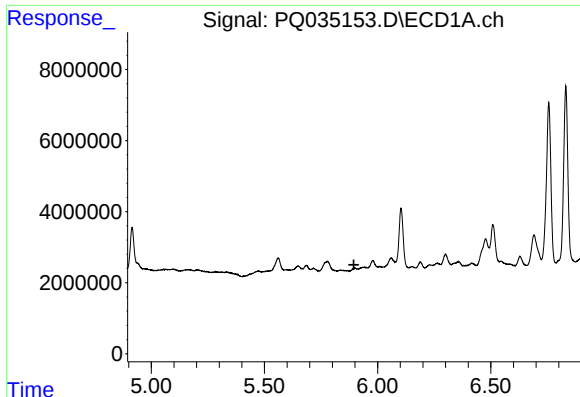
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: -0.028 min
Response: 6156130
Conc: 182.55 ng/ml



#14 AR-1232-4

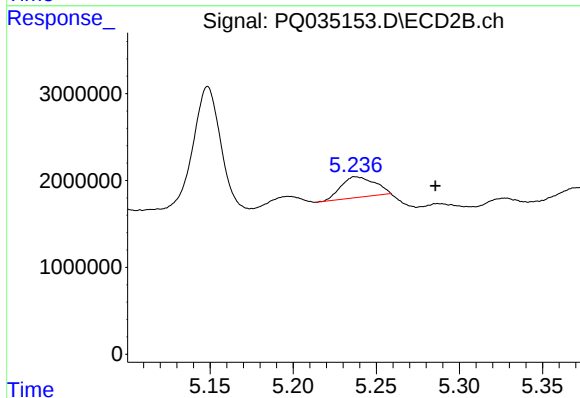
R.T.: 5.149 min
Delta R.T.: 0.035 min
Response: 16257594
Conc: 1030.72 ng/ml



#15 AR-1232-5

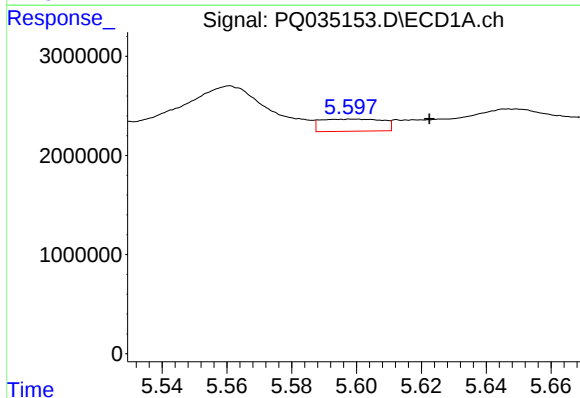
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



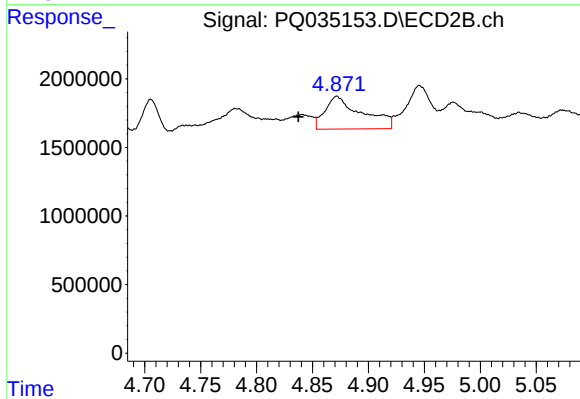
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: -0.048 min
Response: 3404225
Conc: 167.06 ng/ml



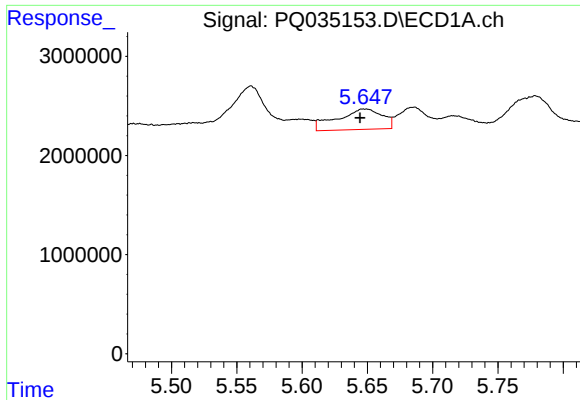
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: -0.023 min
Response: 1635710
Conc: 18.54 ng/ml



#16 AR-1242-1

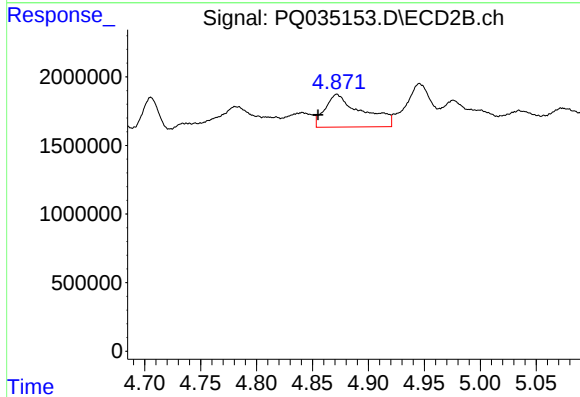
R.T.: 4.872 min
Delta R.T.: 0.034 min
Response: 5486653
Conc: 99.31 ng/ml



#17 AR-1242-2

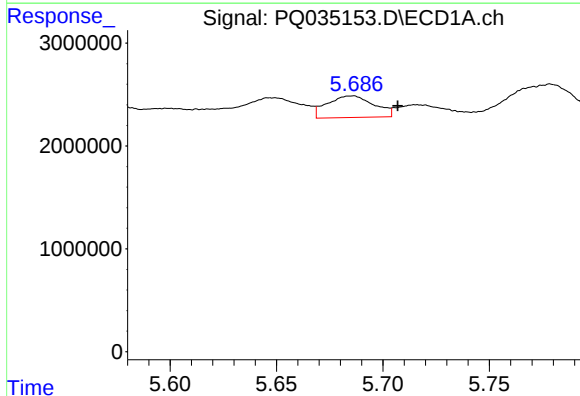
R.T.: 5.648 min
Delta R.T.: 0.003 min
Response: 4991971
Conc: 37.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



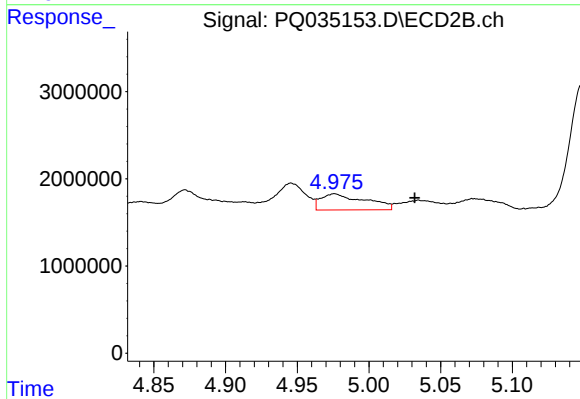
#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: 0.017 min
Response: 5486653
Conc: 68.12 ng/ml



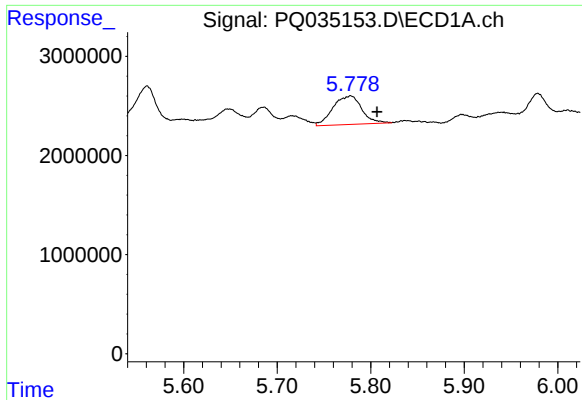
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: -0.022 min
Response: 3205409
Conc: 41.11 ng/ml



#18 AR-1242-3

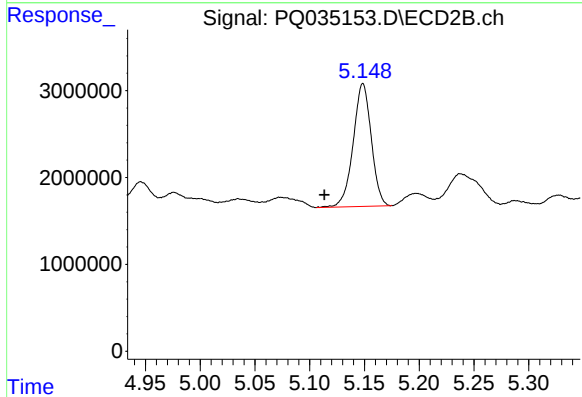
R.T.: 4.976 min
Delta R.T.: -0.056 min
Response: 4005315
Conc: 96.75 ng/ml



#19 AR-1242-4

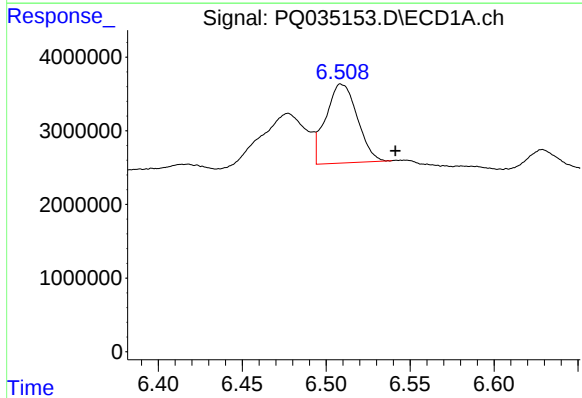
R.T.: 5.779 min
Delta R.T.: -0.028 min
Response: 6156130
Conc: 92.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



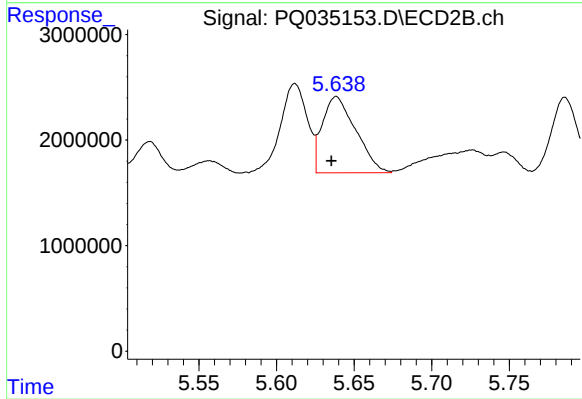
#19 AR-1242-4

R.T.: 5.149 min
Delta R.T.: 0.035 min
Response: 16257594
Conc: 399.98 ng/ml



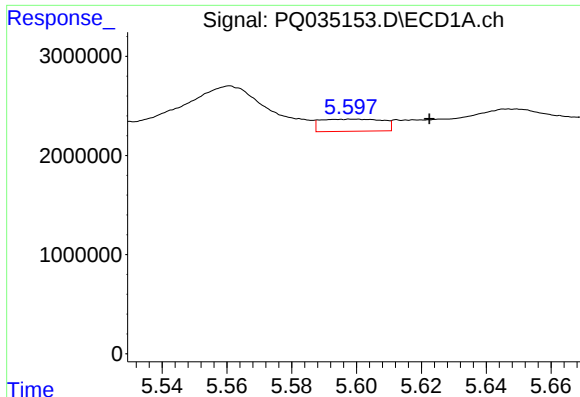
#20 AR-1242-5

R.T.: 6.509 min
Delta R.T.: -0.032 min
Response: 14031996
Conc: 198.57 ng/ml



#20 AR-1242-5

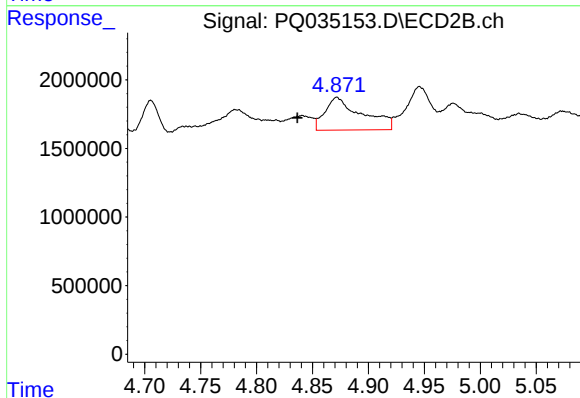
R.T.: 5.638 min
Delta R.T.: 0.003 min
Response: 10822725
Conc: 207.46 ng/ml



#21 AR-1248-1

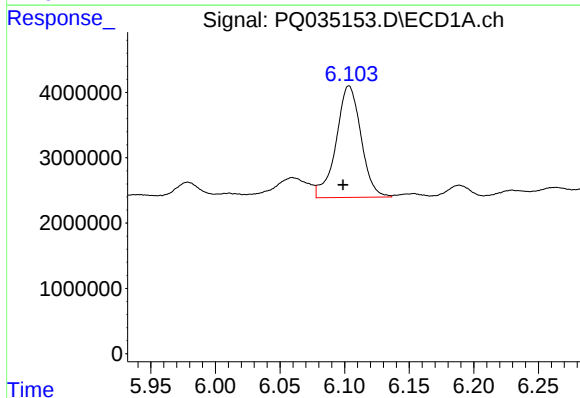
R.T.: 5.599 min
Delta R.T.: -0.024 min
Response: 1635710
Conc: 19.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



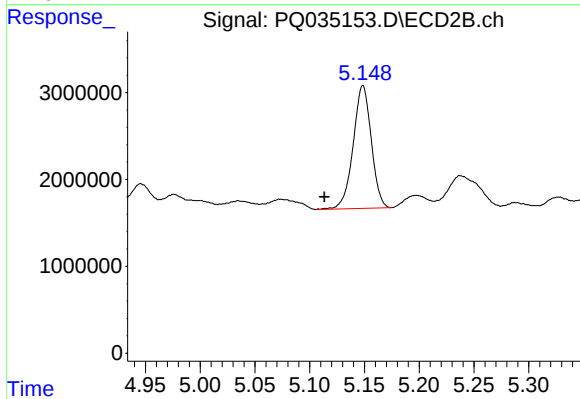
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: 0.035 min
Response: 5486653
Conc: 102.30 ng/ml



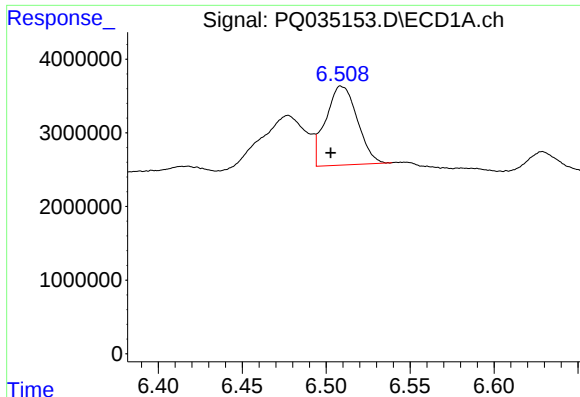
#23 AR-1248-3

R.T.: 6.103 min
Delta R.T.: 0.005 min
Response: 22932243
Conc: 164.15 ng/ml



#23 AR-1248-3

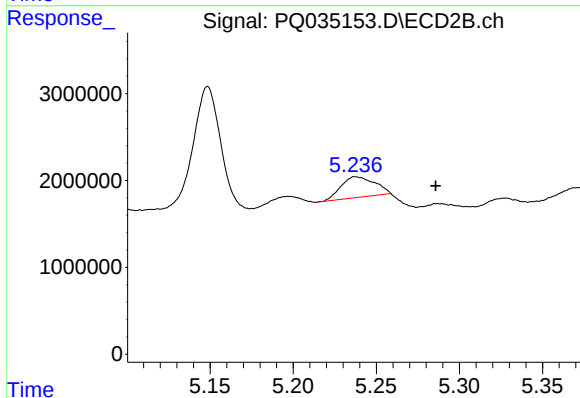
R.T.: 5.149 min
Delta R.T.: 0.035 min
Response: 16257594
Conc: 211.92 ng/ml



#24 AR-1248-4

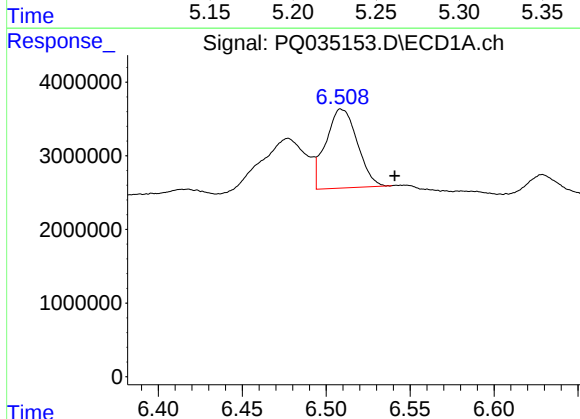
R.T.: 6.509 min
Delta R.T.: 0.006 min
Response: 14031996
Conc: 87.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



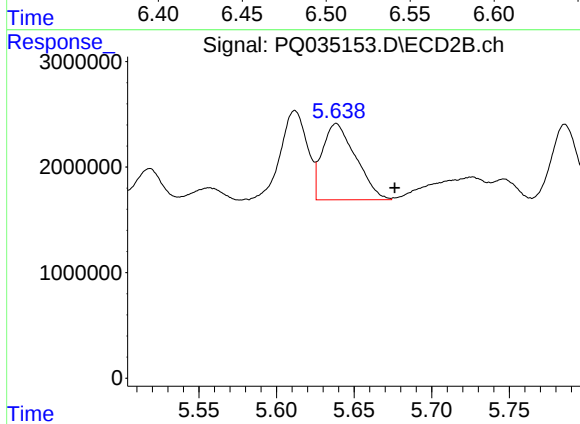
#24 AR-1248-4

R.T.: 5.238 min
Delta R.T.: -0.048 min
Response: 3404225
Conc: 38.03 ng/ml



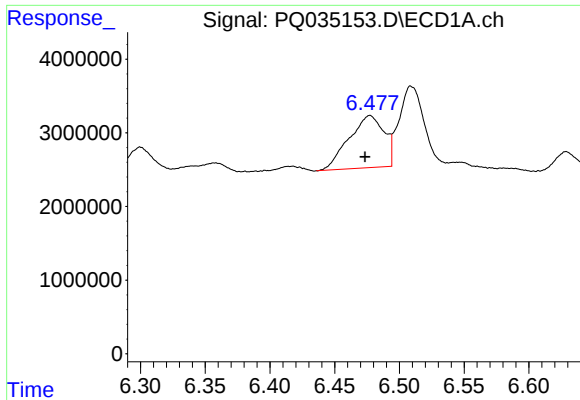
#25 AR-1248-5

R.T.: 6.509 min
Delta R.T.: -0.032 min
Response: 14031996
Conc: 89.17 ng/ml



#25 AR-1248-5

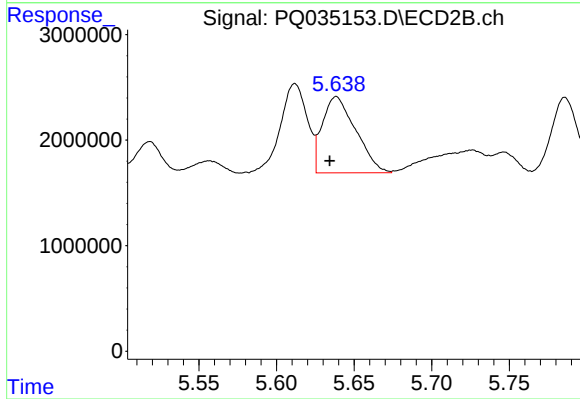
R.T.: 5.638 min
Delta R.T.: -0.038 min
Response: 10822725
Conc: 133.00 ng/ml



#26 AR-1254-1

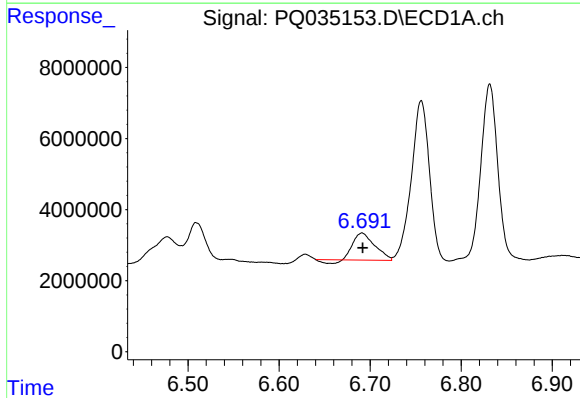
R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 13405402
Conc: 103.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



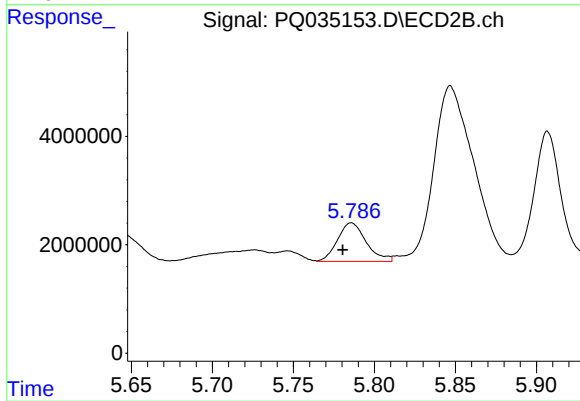
#26 AR-1254-1

R.T.: 5.638 min
Delta R.T.: 0.004 min
Response: 10822725
Conc: 89.99 ng/ml



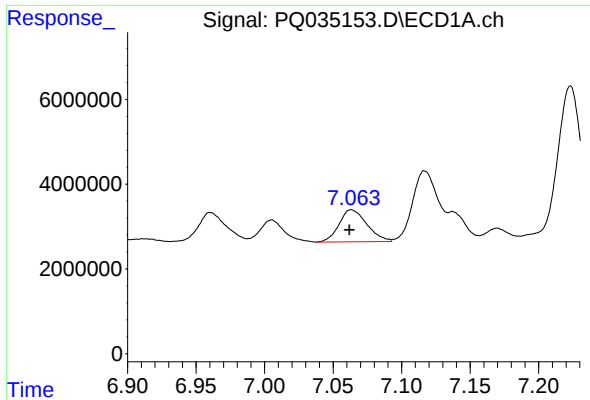
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 12103171
Conc: 59.09 ng/ml



#27 AR-1254-2

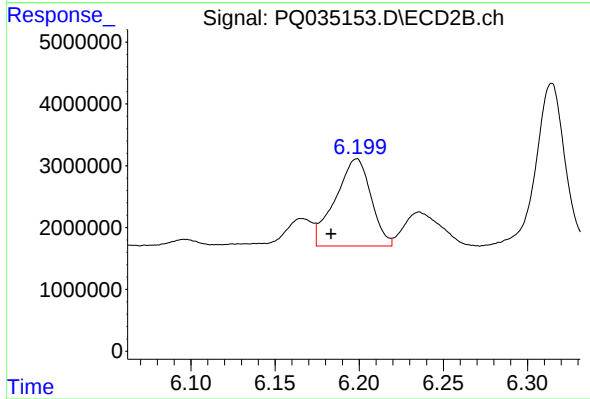
R.T.: 5.786 min
Delta R.T.: 0.005 min
Response: 8779090
Conc: 84.32 ng/ml



#28 AR-1254-3

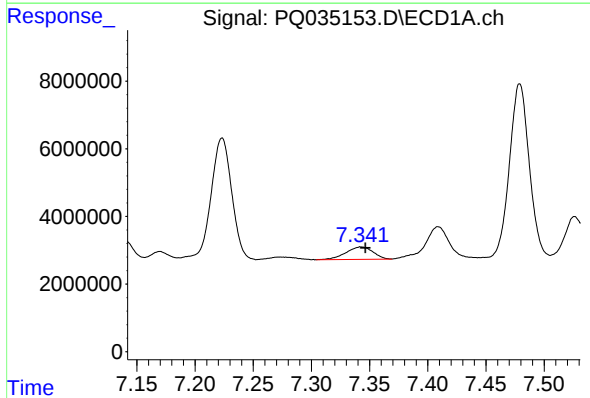
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 10714982
Conc: 48.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



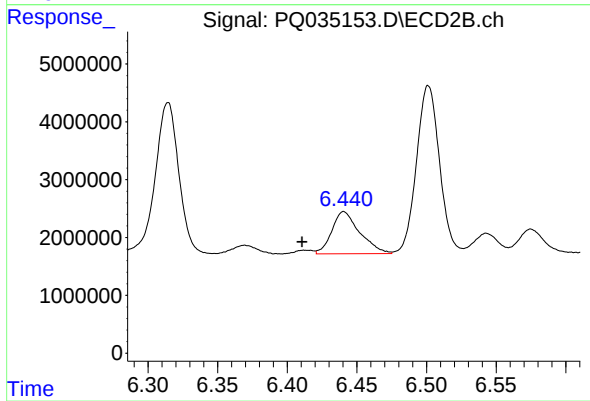
#28 AR-1254-3

R.T.: 6.198 min
Delta R.T.: 0.015 min
Response: 20830395
Conc: 118.31 ng/ml



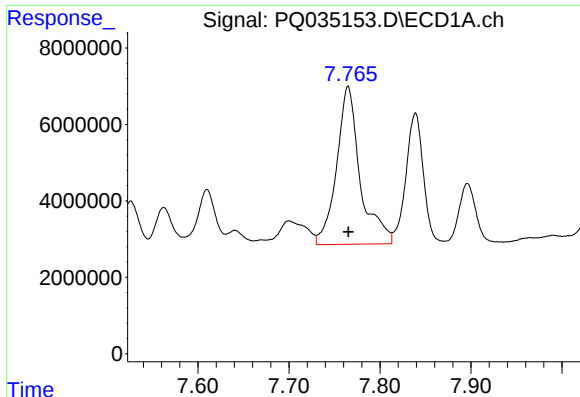
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 5999117
Conc: 37.55 ng/ml



#29 AR-1254-4

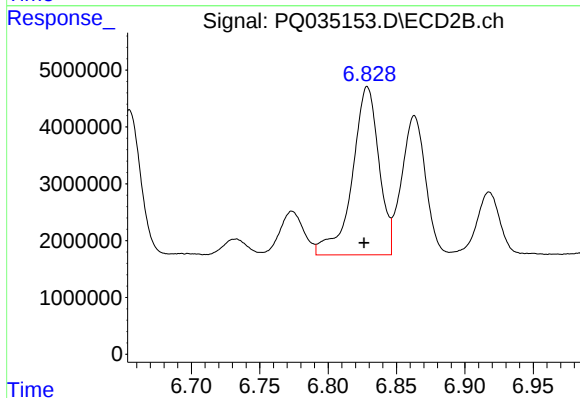
R.T.: 6.441 min
Delta R.T.: 0.030 min
Response: 10166781
Conc: 90.50 ng/ml



#30 AR-1254-5

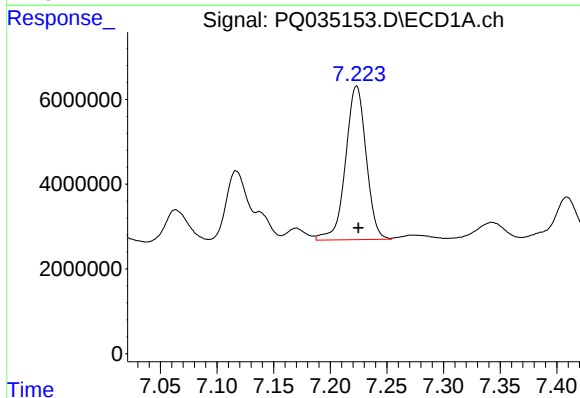
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 74461588
Conc: 454.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



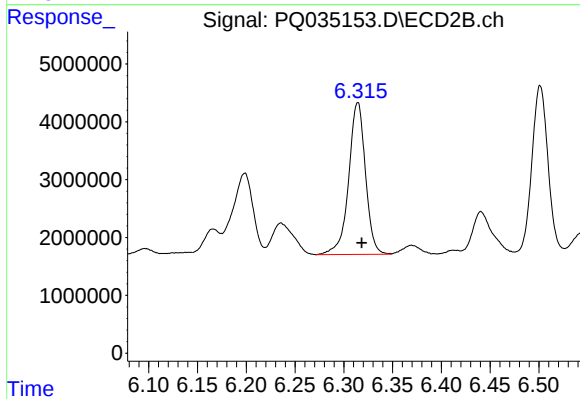
#30 AR-1254-5

R.T.: 6.829 min
Delta R.T.: 0.002 min
Response: 40240228
Conc: 266.13 ng/ml



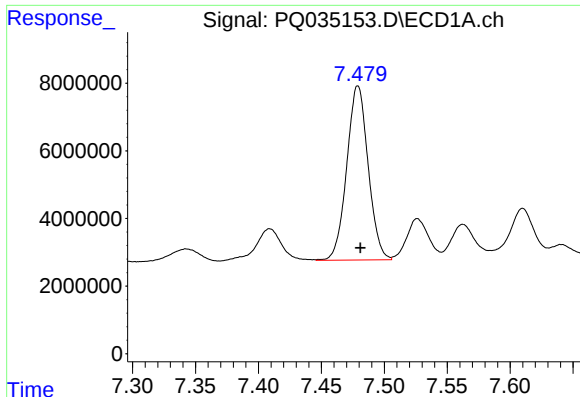
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 45907726
Conc: 305.27 ng/ml



#31 AR-1260-1

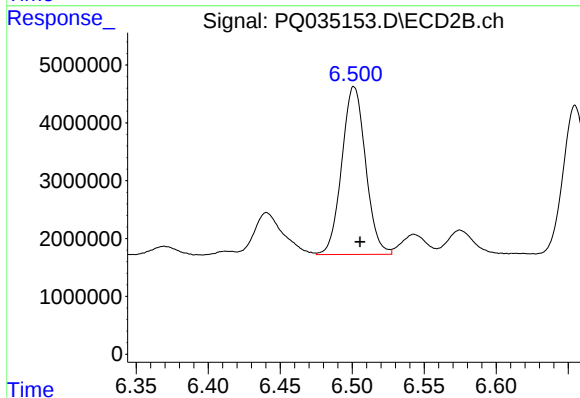
R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 31469120
Conc: 277.52 ng/ml



#32 AR-1260-2

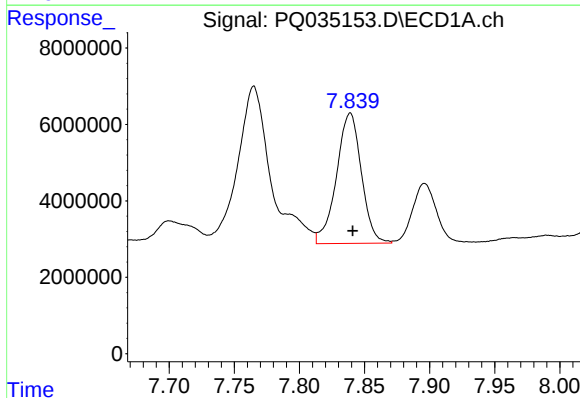
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 60983827
Conc: 348.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



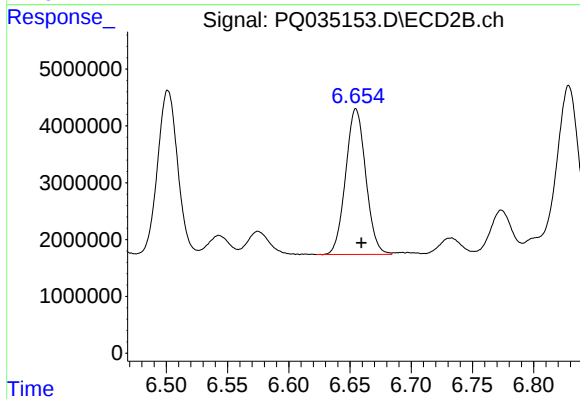
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: -0.004 min
Response: 33408622
Conc: 239.91 ng/ml



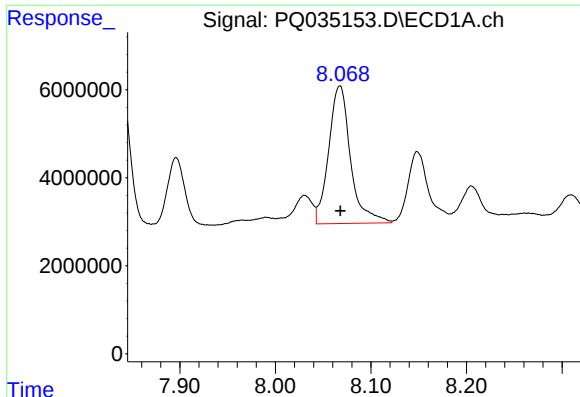
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 45453445
Conc: 431.57 ng/ml



#33 AR-1260-3

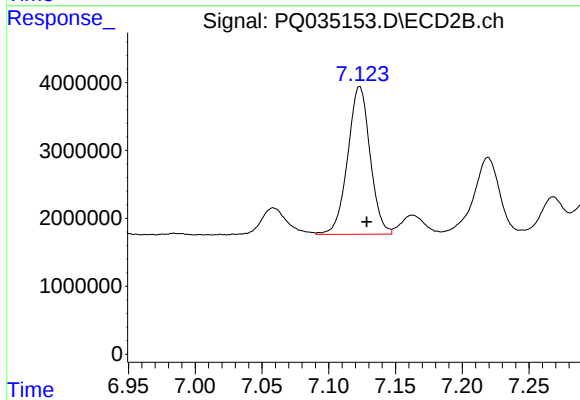
R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 29299578
Conc: 229.82 ng/ml



#34 AR-1260-4

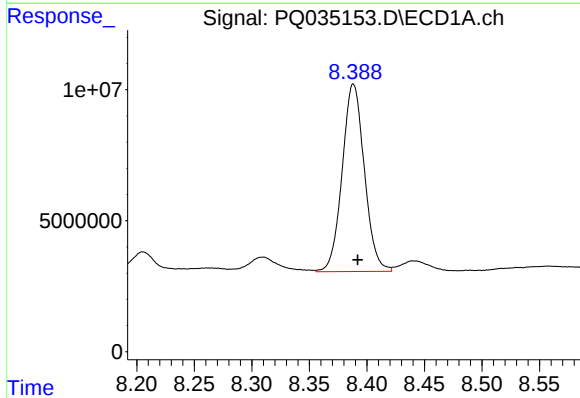
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 49724410
Conc: 380.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



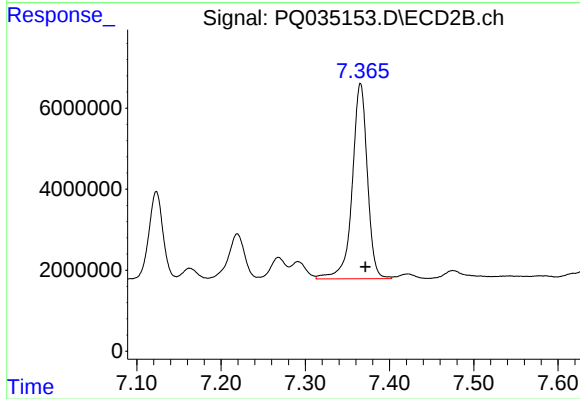
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 25364920
Conc: 305.41 ng/ml



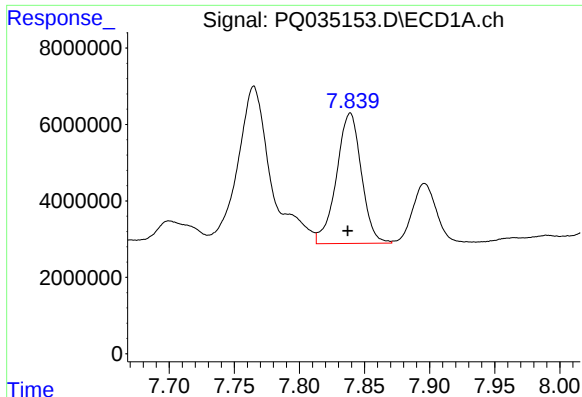
#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.004 min
Response: 96023193
Conc: 363.28 ng/ml



#35 AR-1260-5

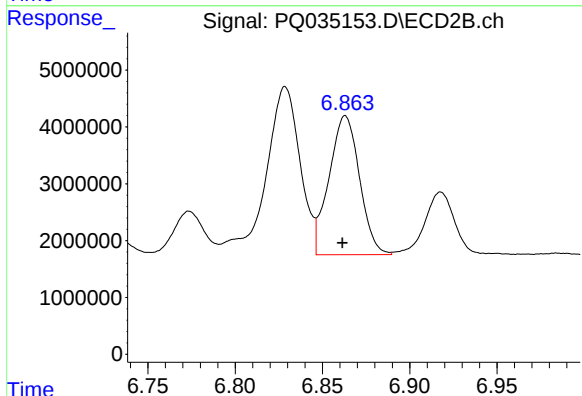
R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 60273481
Conc: 297.89 ng/ml



#36 AR-1262-1

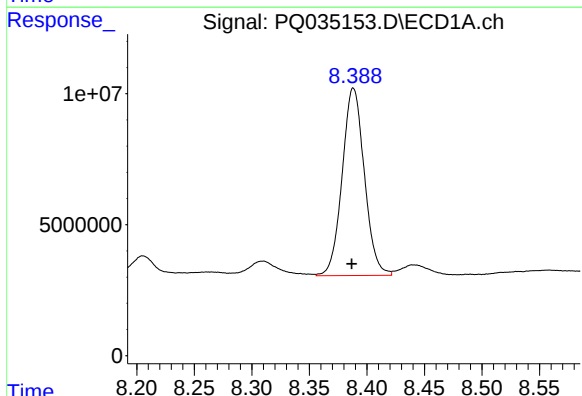
R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 45453445
Conc: 196.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



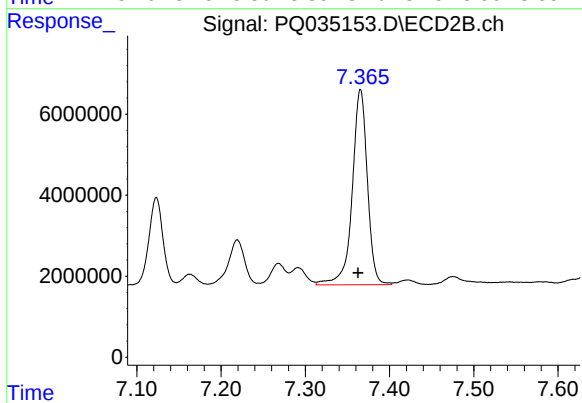
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: 0.002 min
Response: 29737077
Conc: 169.57 ng/ml



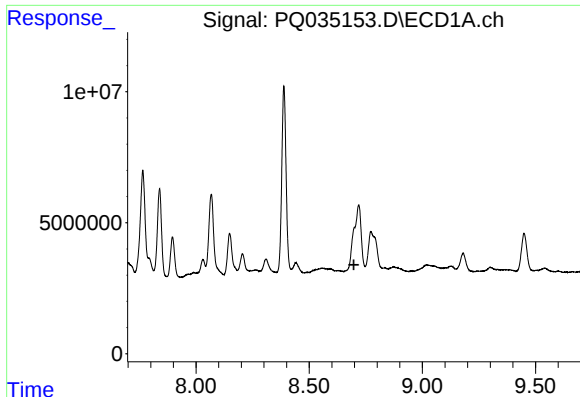
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: 0.002 min
Response: 96023193
Conc: 259.49 ng/ml



#37 AR-1262-2

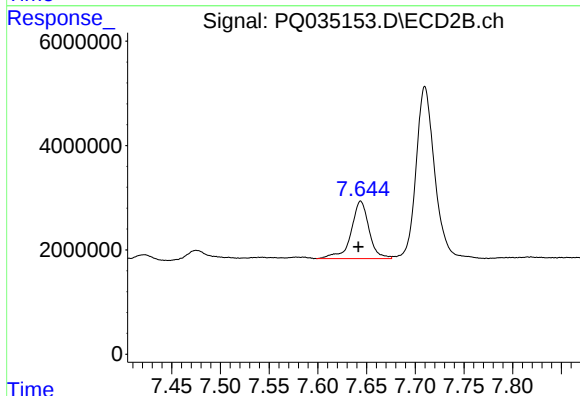
R.T.: 7.366 min
Delta R.T.: 0.003 min
Response: 60273481
Conc: 196.27 ng/ml



#38 AR-1262-3

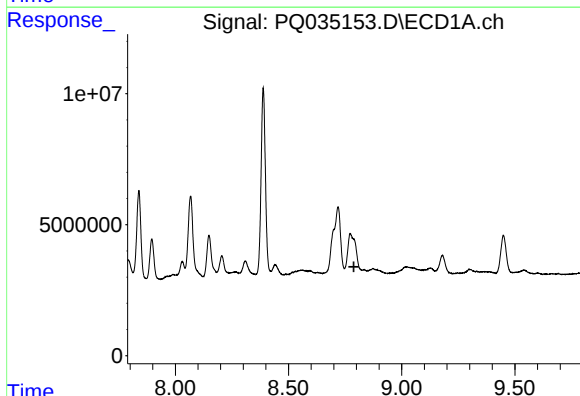
R.T.: 0.000 min
Exp R.T.: 8.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



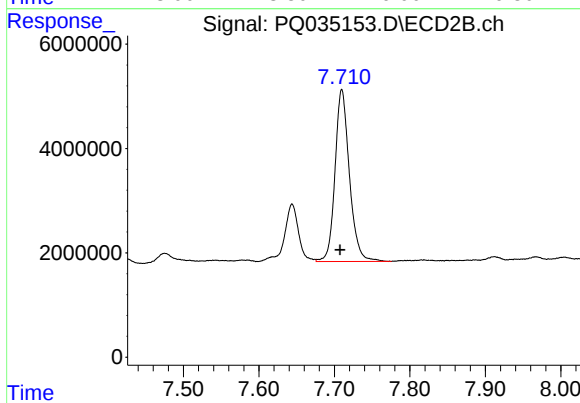
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: 0.002 min
Response: 14090570
Conc: 113.25 ng/ml



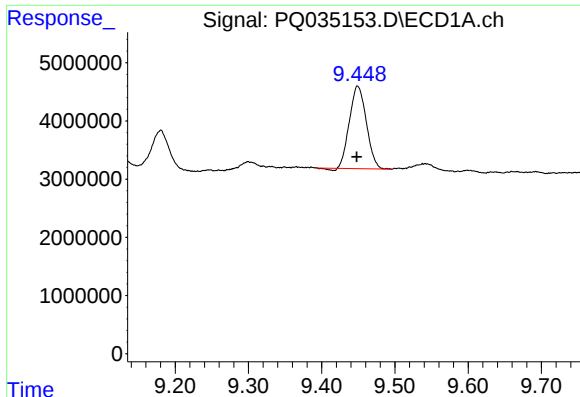
#39 AR-1262-4

R.T.: 8.773 min
Delta R.T.: -0.016 min
Response: -11049700
Conc: N.D.



#39 AR-1262-4

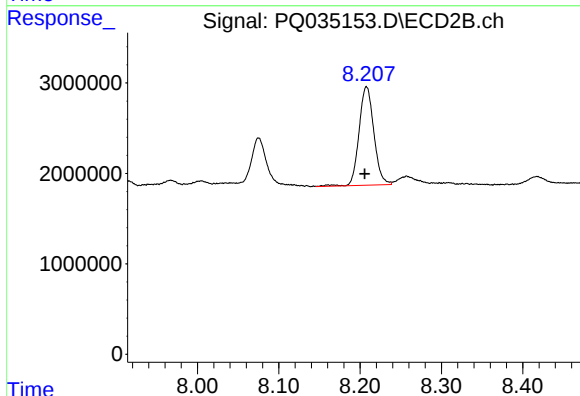
R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 43708959
Conc: 196.04 ng/ml



#40 AR-1262-5

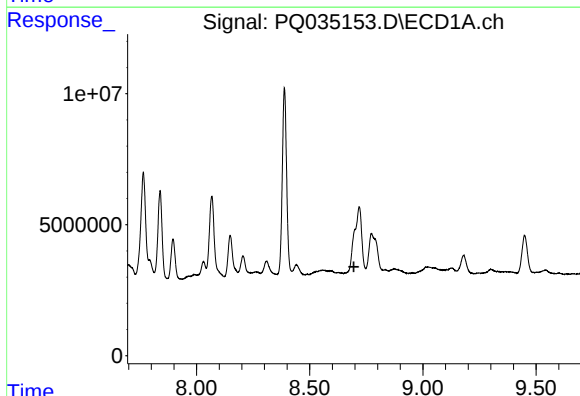
R.T.: 9.449 min
Delta R.T.: 0.001 min
Response: 22687517
Conc: 188.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



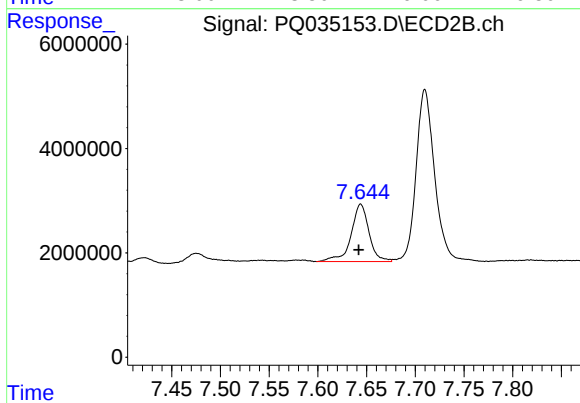
#40 AR-1262-5

R.T.: 8.208 min
Delta R.T.: 0.002 min
Response: 13850492
Conc: 146.37 ng/ml



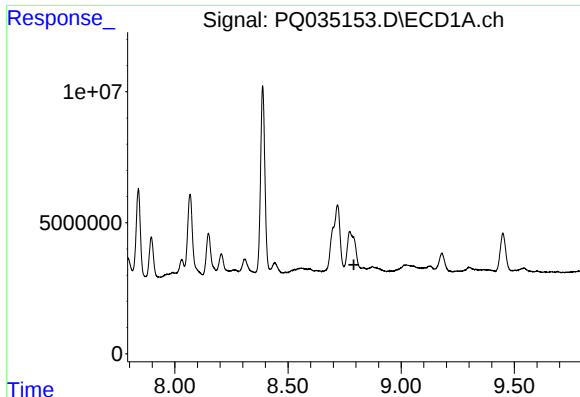
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



#41 AR-1268-1

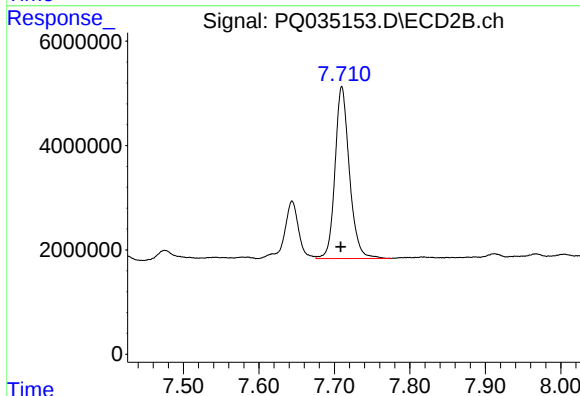
R.T.: 7.644 min
Delta R.T.: 0.002 min
Response: 14090570
Conc: 39.49 ng/ml



#42 AR-1268-2

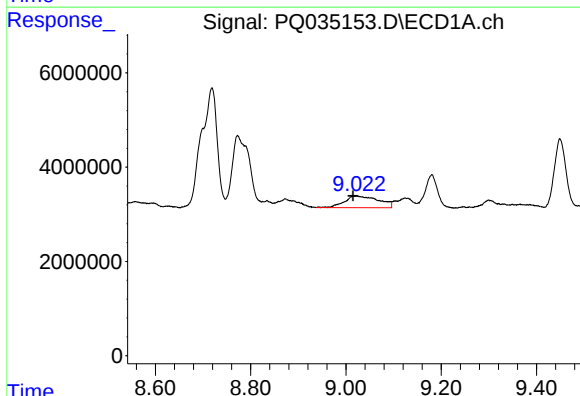
R.T.: 8.773 min
Delta R.T.: -0.018 min
Response: -11049700
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



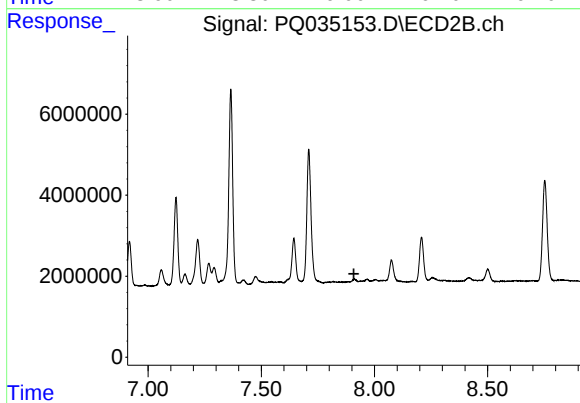
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 43708959
Conc: 137.30 ng/ml



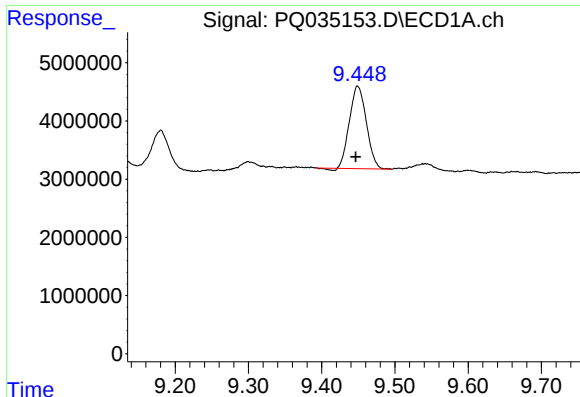
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: 0.008 min
Response: 12546769
Conc: 35.52 ng/ml



#43 AR-1268-3

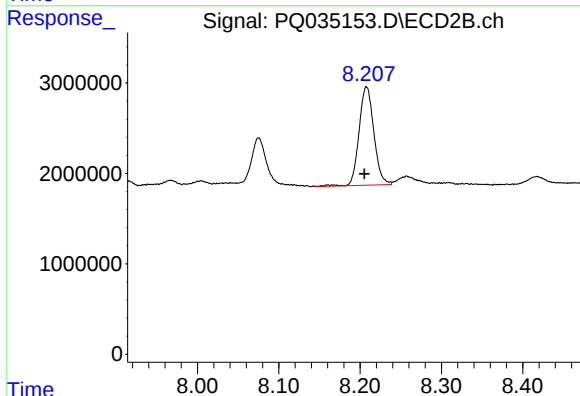
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#44 AR-1268-4

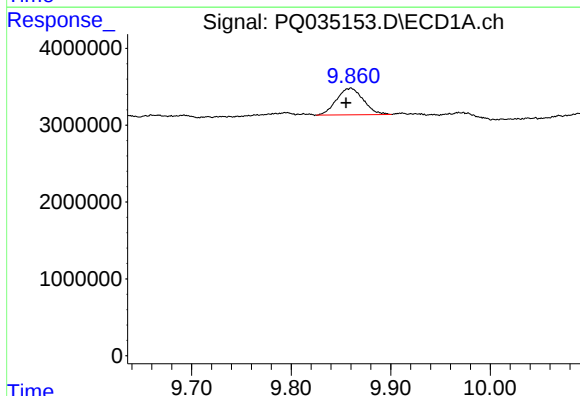
R.T.: 9.449 min
Delta R.T.: 0.003 min
Response: 22687517
Conc: 160.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



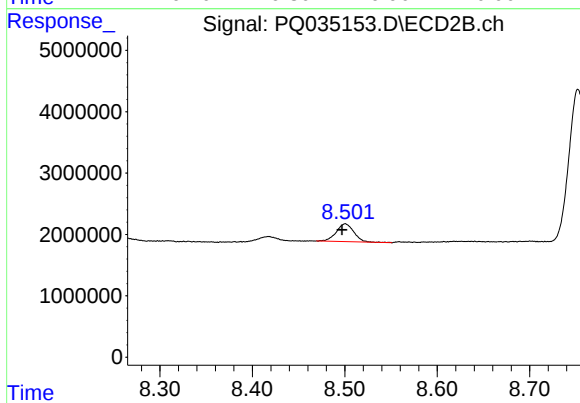
#44 AR-1268-4

R.T.: 8.208 min
Delta R.T.: 0.003 min
Response: 13850492
Conc: 125.92 ng/ml



#45 AR-1268-5

R.T.: 9.860 min
Delta R.T.: 0.005 min
Response: 6484454
Conc: 5.70 ng/ml



#45 AR-1268-5

R.T.: 8.501 min
Delta R.T.: 0.003 min
Response: 3832242
Conc: 4.96 ng/ml