

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 10:07
 Operator : SM\SJ
 Sample : J6403-25RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 10:43:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.427	3.739	47365091	25715797	12.106	11.509
2)	SA Decachlor...	10.126	8.719	19495442	18528833	6.614	10.483 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.835	0	1419850	N.D.	18.415 #
4)	L1 AR-1016-2	0.000	4.835	0	1419850	N.D.	12.547 #
12)	L3 AR-1232-2	0.000	4.835	0	1419850	N.D.	28.940 #
16)	L4 AR-1242-1	0.000	4.835	0	1419850	N.D.	23.995 #
17)	L4 AR-1242-2	0.000	4.835	0	1419850	N.D.	16.489 #
20)	L4 AR-1242-5	6.513	5.615	3092317	3049057	39.416	55.247 #
21)	L5 AR-1248-1	0.000	4.835	0	1419850	N.D.	35.987 #
24)	L5 AR-1248-4	6.513	0.000	3092317	0	25.111	N.D. #
25)	L5 AR-1248-5	6.513	5.615	3092317	3049057	26.432	43.260 #
26)	L6 AR-1254-1	6.443	5.615	9761914	3049057	64.125	22.859 #
27)	L6 AR-1254-2	6.660	5.761	8044295	1903237	33.998	16.471 #
28)	L6 AR-1254-3	7.031	6.174	8276919	12438374	32.237	64.428 #
29)	L6 AR-1254-4	7.313	6.390	2331748	1276229	12.860	10.605
30)	L6 AR-1254-5	7.763	6.804	2994064	12270395	15.264	75.342 #
31)	L7 AR-1260-1	7.189	6.290	17363417	9088701	94.161	72.254
32)	L7 AR-1260-2	7.445	6.477	22321628	11517829	102.730	76.270 #
33)	L7 AR-1260-3	7.803	6.630	15981456	9906251	119.298	70.893 #
34)	L7 AR-1260-4	8.032	7.097	15130062	9609378	91.803	103.487
35)	L7 AR-1260-5	8.351	7.340	25909889	19839153	86.897	88.411
36)	L8 AR-1262-1	7.803	6.838	15981456	11506010	72.950	74.973
37)	L8 AR-1262-2	8.351	7.340	25909889	19839153	68.778	74.343
38)	L8 AR-1262-3	8.679	7.618	8206138	9175507	34.137	88.411 #
39)	L8 AR-1262-4	8.750	7.684	15963636	17614223	88.359	95.087
40)	L8 AR-1262-5	9.400	8.181	9548932	3080942	83.849	41.507 #
41)	L9 AR-1268-1	8.679	7.618	8206138	9175507	17.008	27.516 #
42)	L9 AR-1268-2	8.750	7.684	15963636	17614223	36.999	59.436 #
43)	L9 AR-1268-3	8.970	7.884	5716385	2580358	15.126	10.557 #
44)	L9 AR-1268-4	9.400	8.181	9548932	3080942	69.654	33.026 #
45)	L9 AR-1268-5	9.803	8.470	13286000	7553637	11.477	10.341

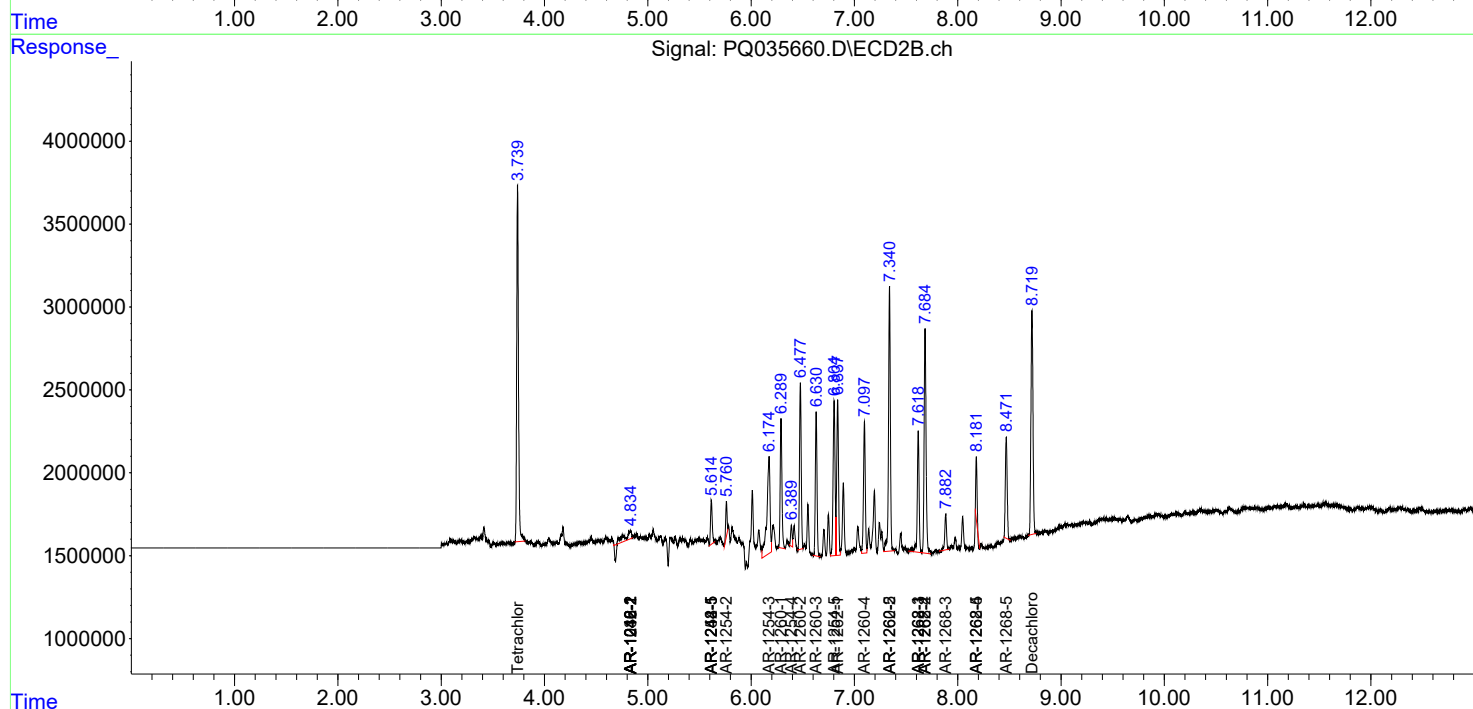
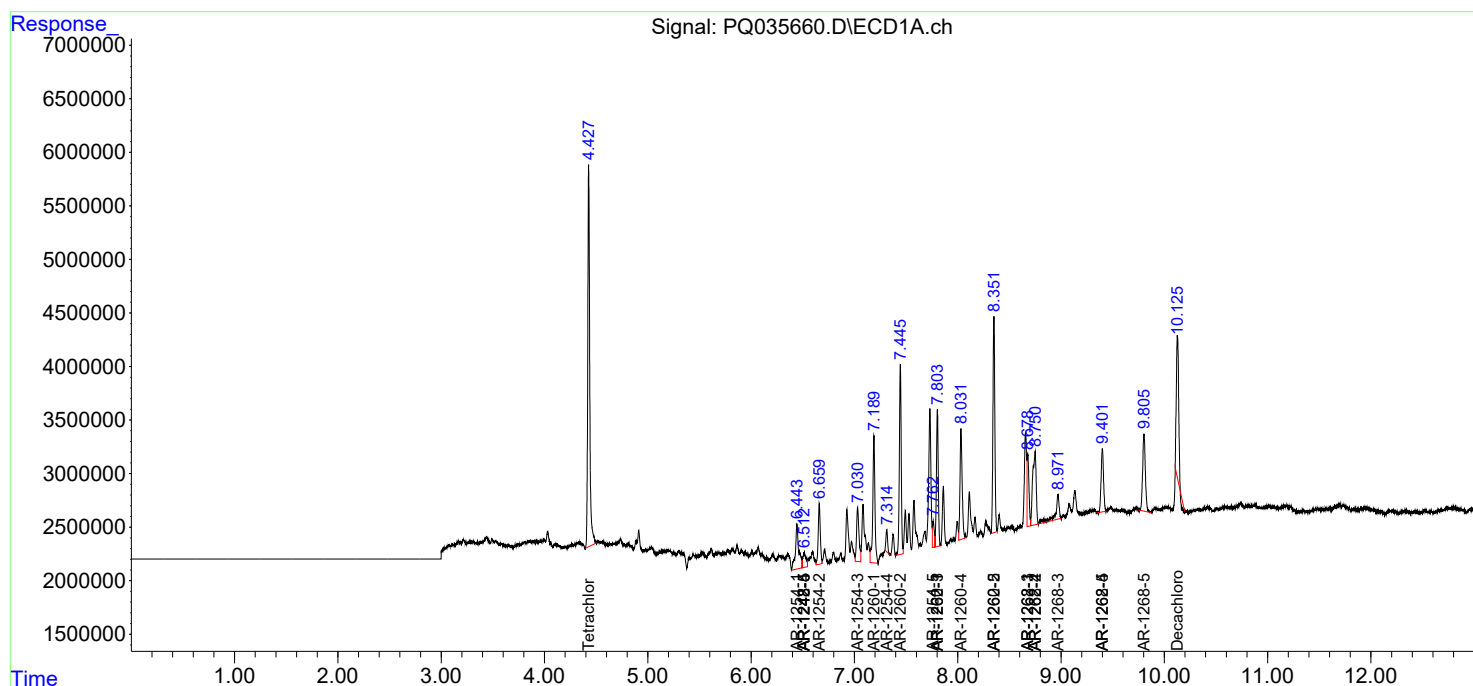
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

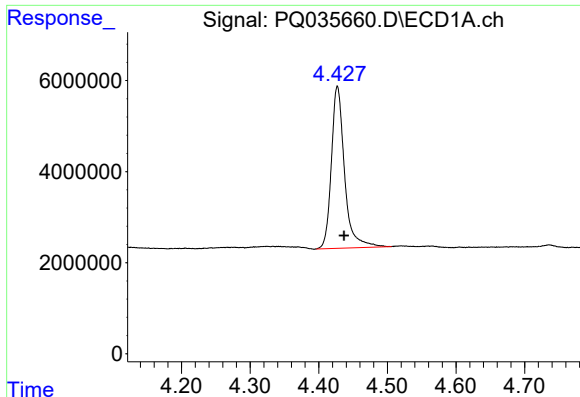
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 10:07
Operator : SM\SJ
Sample : J6403-25RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 10:43:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

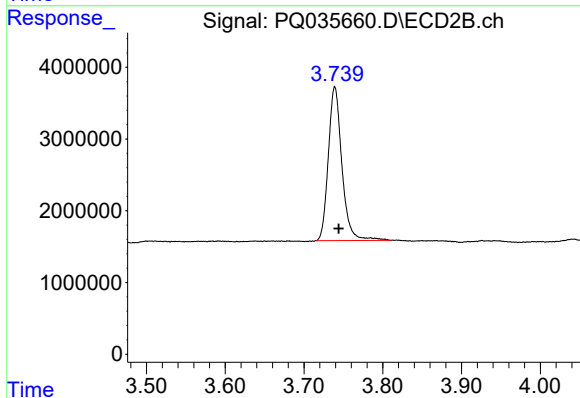




#1 Tetrachloro-m-xylene

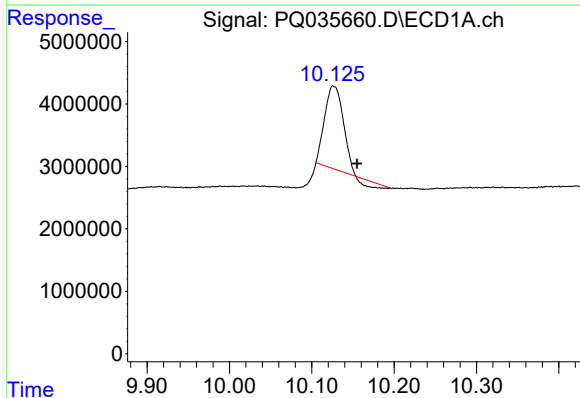
R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 47365091
Conc: 12.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



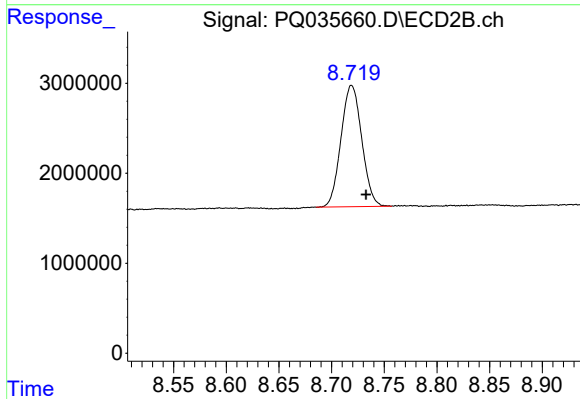
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 25715797
Conc: 11.51 ng/ml



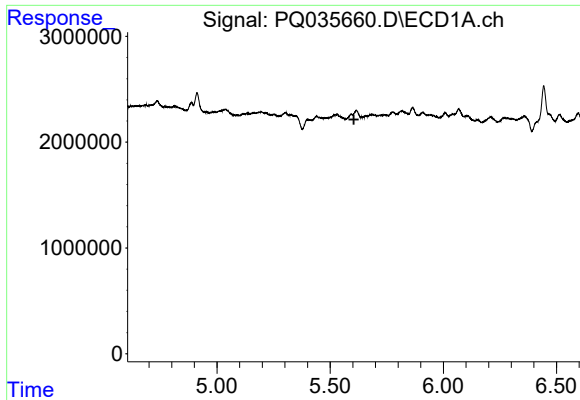
#2 Decachlorobiphenyl

R.T.: 10.126 min
Delta R.T.: -0.028 min
Response: 19495442
Conc: 6.61 ng/ml



#2 Decachlorobiphenyl

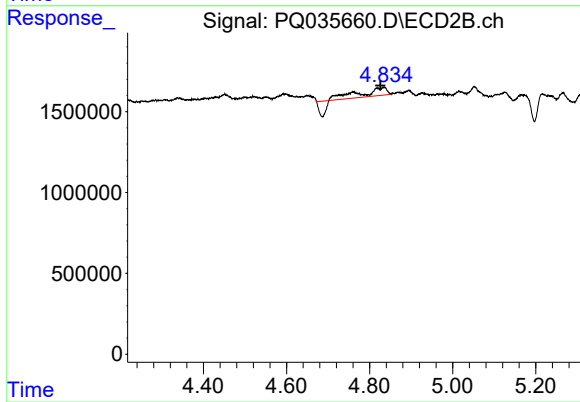
R.T.: 8.719 min
Delta R.T.: -0.014 min
Response: 18528833
Conc: 10.48 ng/ml



#3 AR-1016-1

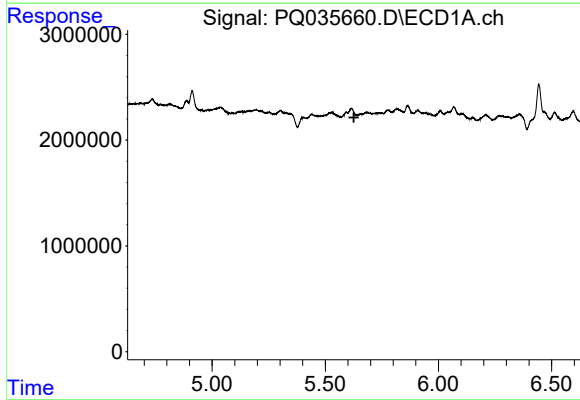
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



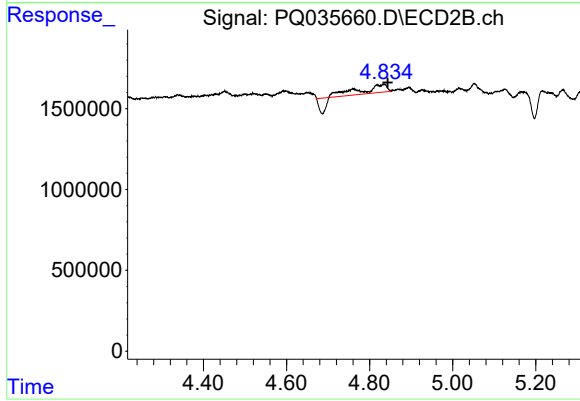
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.009 min
Response: 1419850
Conc: 18.41 ng/ml



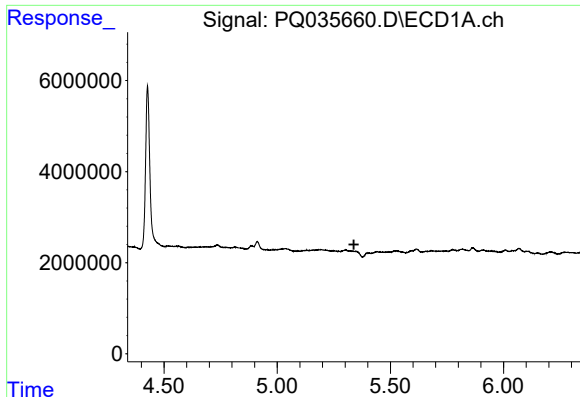
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

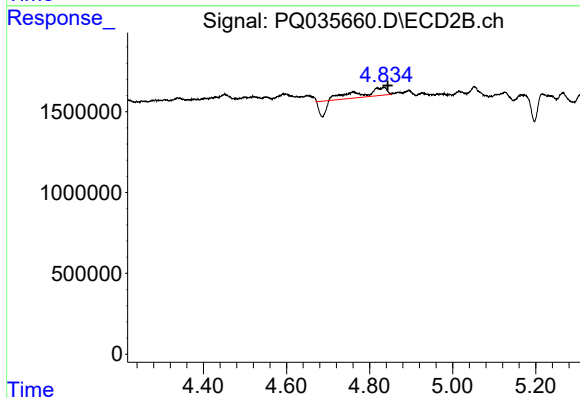
R.T.: 4.835 min
Delta R.T.: -0.009 min
Response: 1419850
Conc: 12.55 ng/ml



#12 AR-1232-2

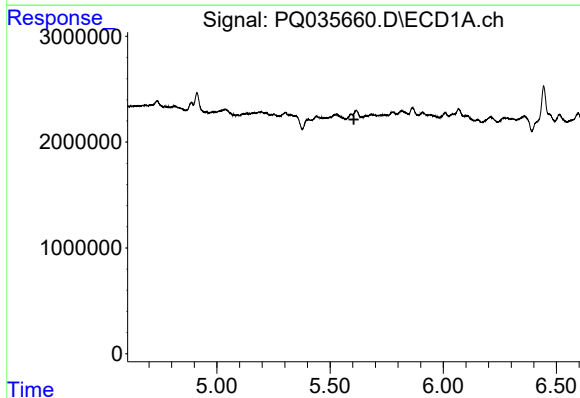
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



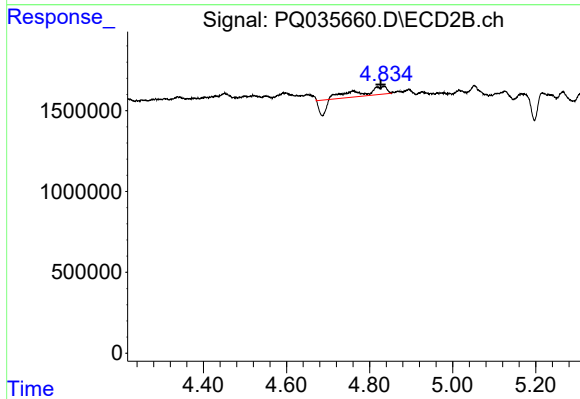
#12 AR-1232-2

R.T.: 4.835 min
Delta R.T.: -0.009 min
Response: 1419850
Conc: 28.94 ng/ml



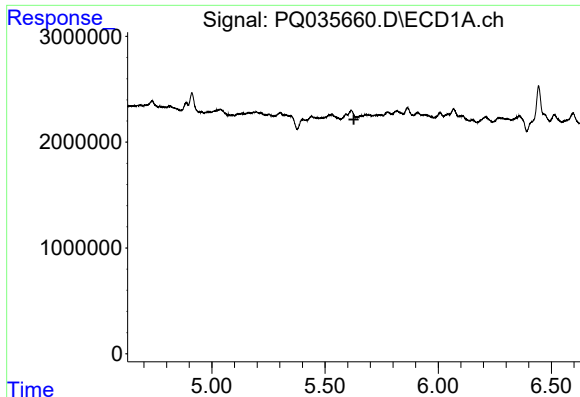
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

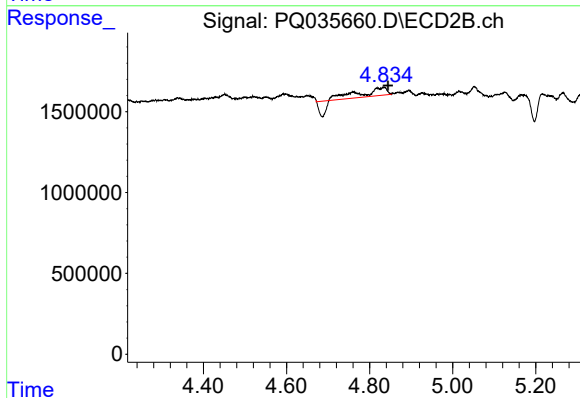
R.T.: 4.835 min
Delta R.T.: 0.008 min
Response: 1419850
Conc: 23.99 ng/ml



#17 AR-1242-2

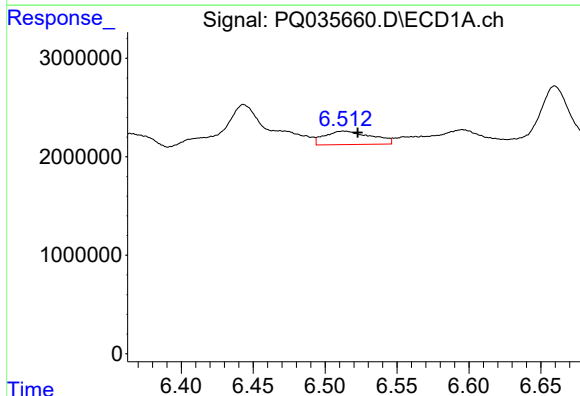
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



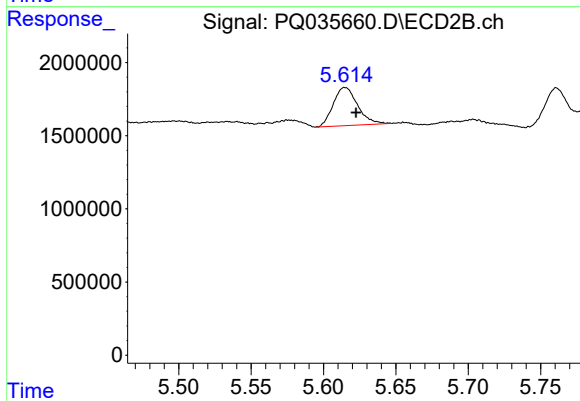
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 1419850
Conc: 16.49 ng/ml



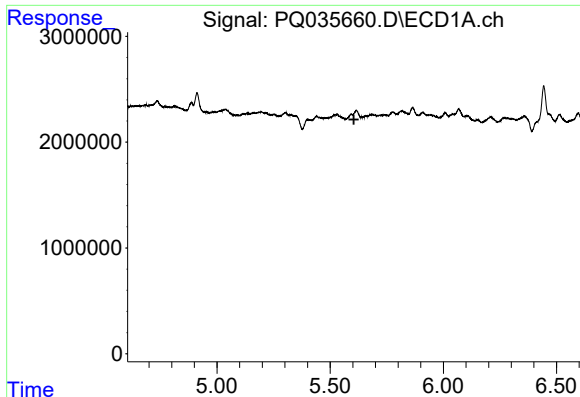
#20 AR-1242-5

R.T.: 6.513 min
Delta R.T.: -0.010 min
Response: 3092317
Conc: 39.42 ng/ml



#20 AR-1242-5

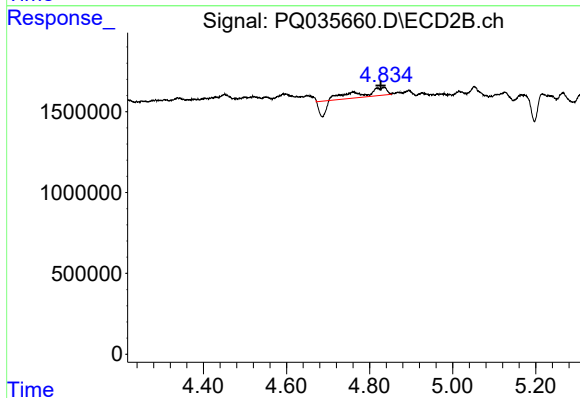
R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: 3049057
Conc: 55.25 ng/ml



#21 AR-1248-1

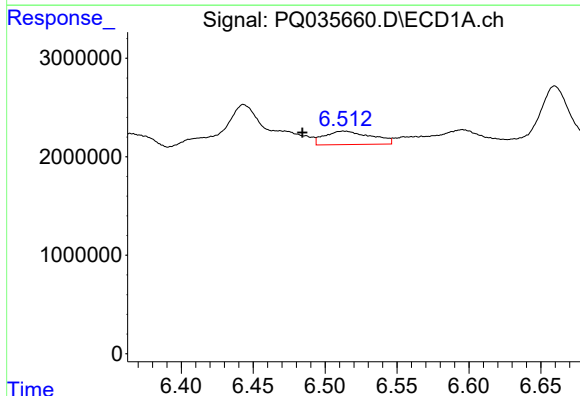
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



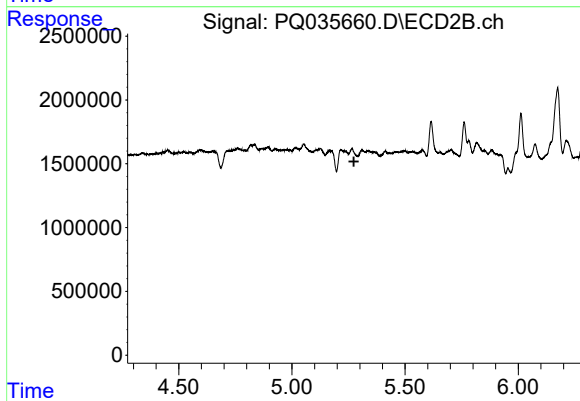
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.008 min
Response: 1419850
Conc: 35.99 ng/ml



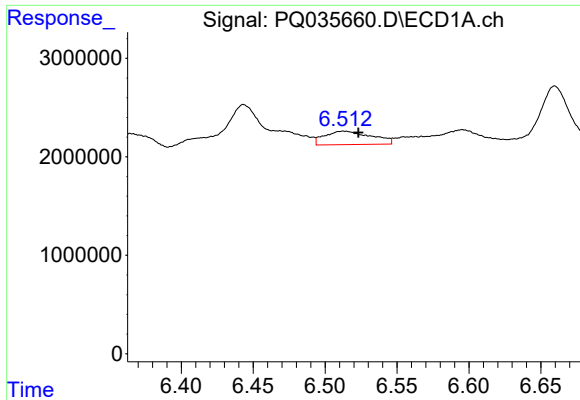
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: 0.029 min
Response: 3092317
Conc: 25.11 ng/ml



#24 AR-1248-4

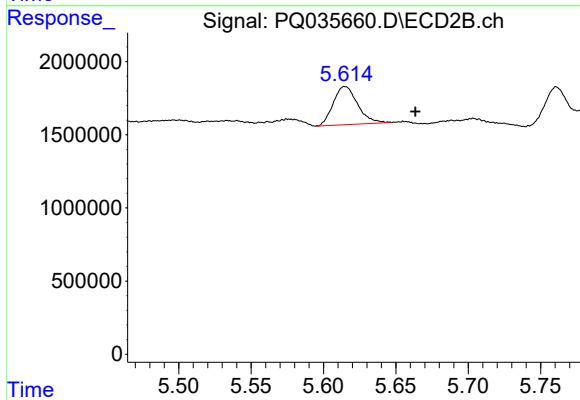
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

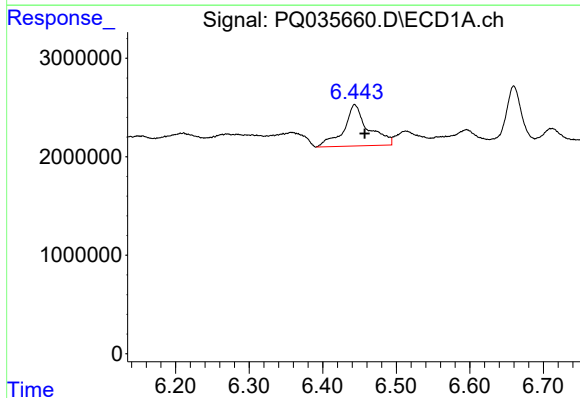
R.T.: 6.513 min
Delta R.T.: -0.010 min
Response: 3092317
Conc: 26.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



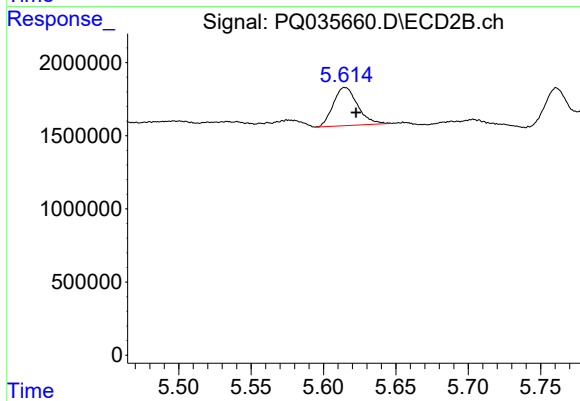
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.048 min
Response: 3049057
Conc: 43.26 ng/ml



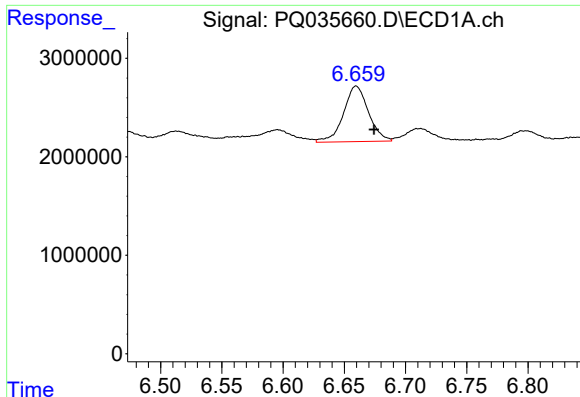
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.014 min
Response: 9761914
Conc: 64.12 ng/ml



#26 AR-1254-1

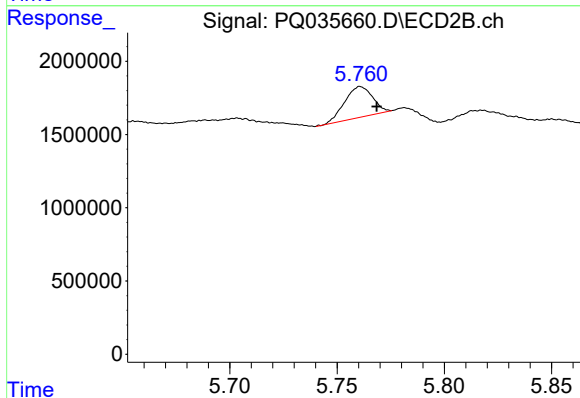
R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 3049057
Conc: 22.86 ng/ml



#27 AR-1254-2

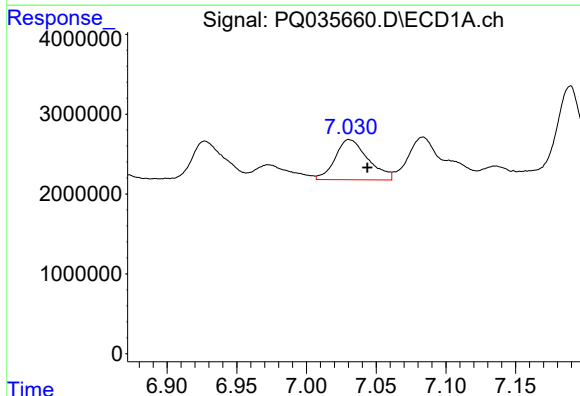
R.T.: 6.660 min
Delta R.T.: -0.015 min
Response: 8044295
Conc: 34.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



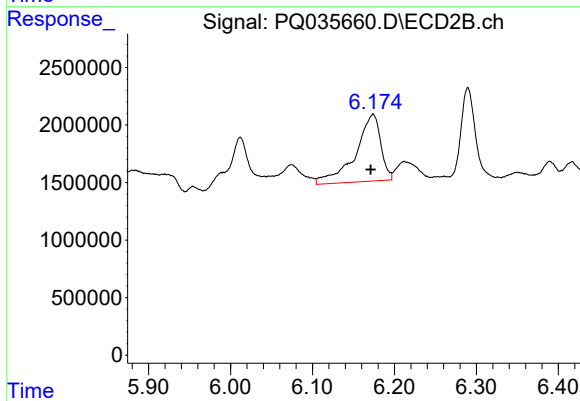
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.008 min
Response: 1903237
Conc: 16.47 ng/ml



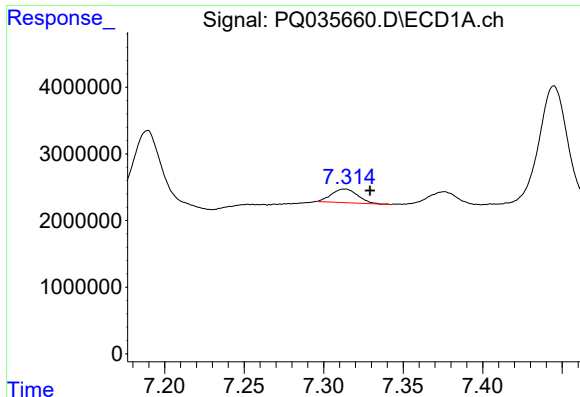
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.013 min
Response: 8276919
Conc: 32.24 ng/ml



#28 AR-1254-3

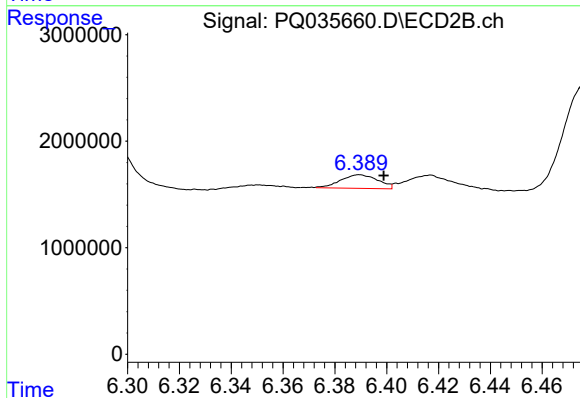
R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 12438374
Conc: 64.43 ng/ml



#29 AR-1254-4

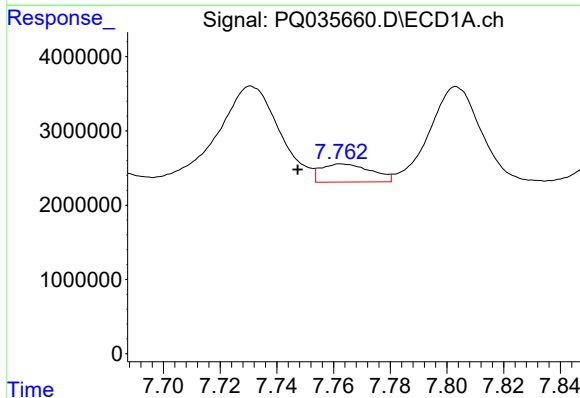
R.T.: 7.313 min
Delta R.T.: -0.016 min
Response: 2331748
Conc: 12.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



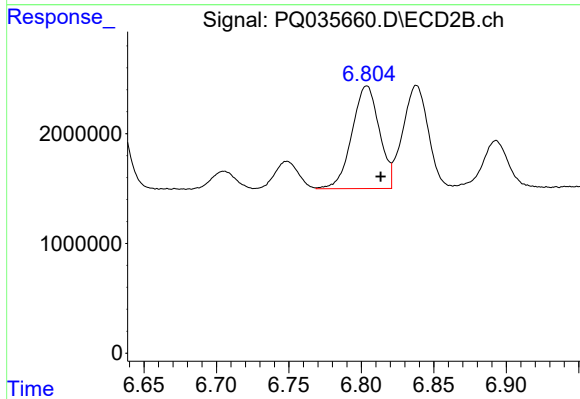
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: -0.009 min
Response: 1276229
Conc: 10.60 ng/ml



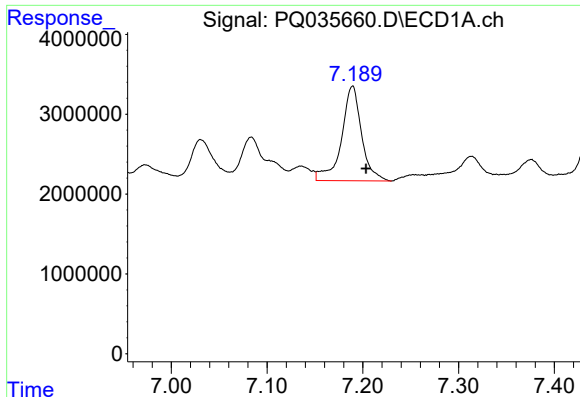
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: 0.016 min
Response: 2994064
Conc: 15.26 ng/ml



#30 AR-1254-5

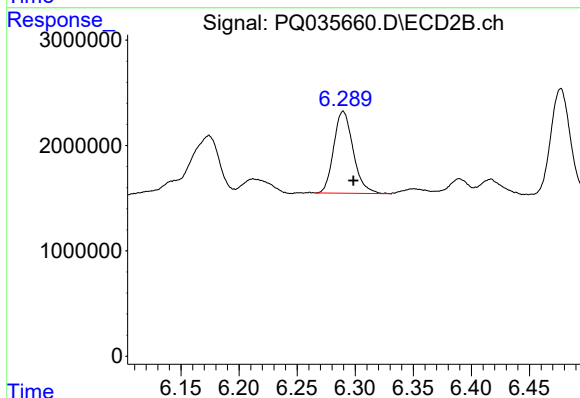
R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 12270395
Conc: 75.34 ng/ml



#31 AR-1260-1

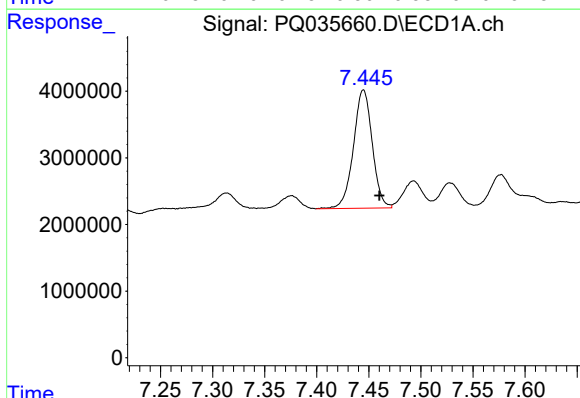
R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 17363417
Conc: 94.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



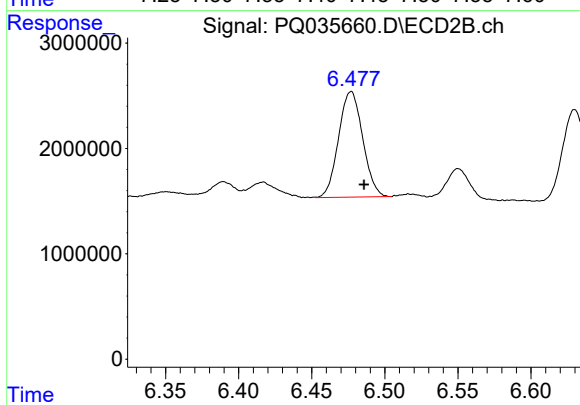
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.009 min
Response: 9088701
Conc: 72.25 ng/ml



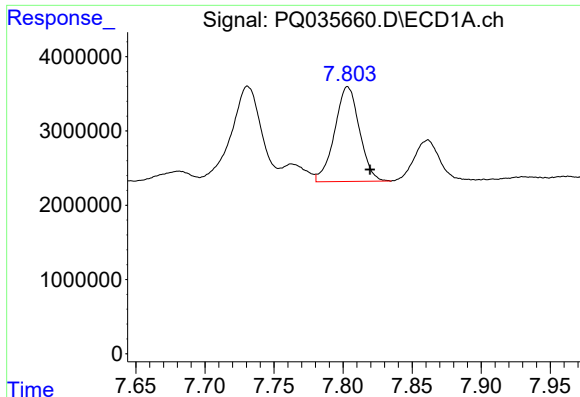
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 22321628
Conc: 102.73 ng/ml



#32 AR-1260-2

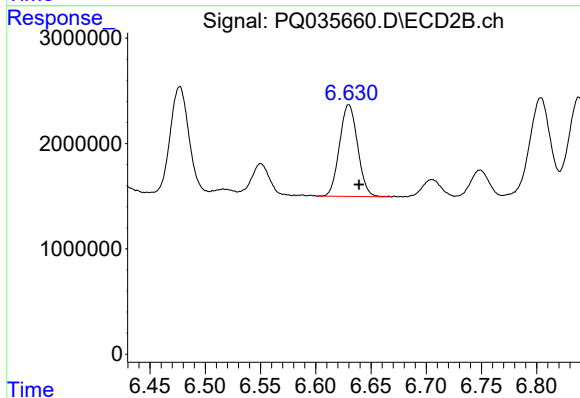
R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 11517829
Conc: 76.27 ng/ml



#33 AR-1260-3

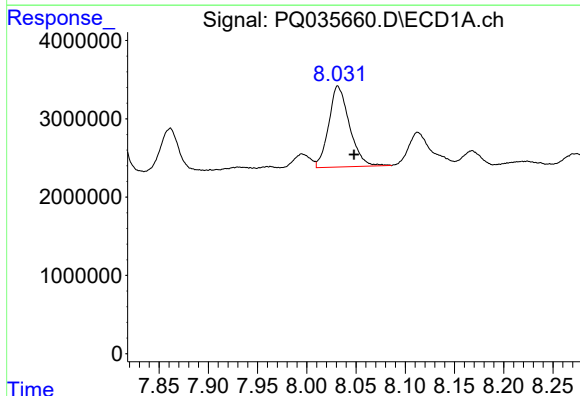
R.T.: 7.803 min
Delta R.T.: -0.016 min
Response: 15981456
Conc: 119.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



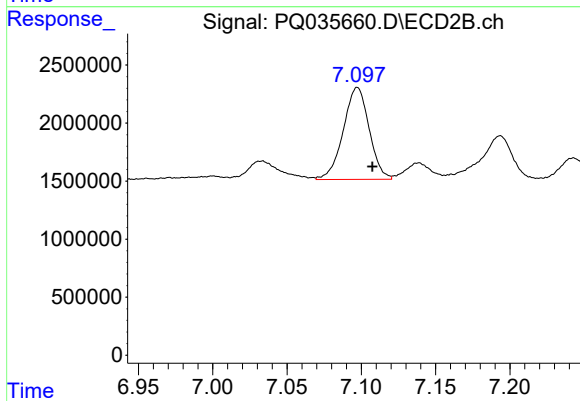
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 9906251
Conc: 70.89 ng/ml



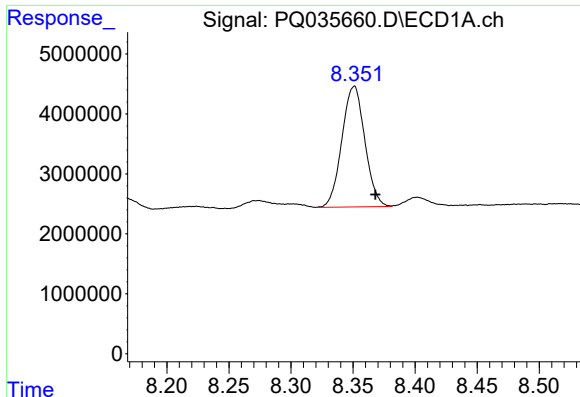
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.017 min
Response: 15130062
Conc: 91.80 ng/ml



#34 AR-1260-4

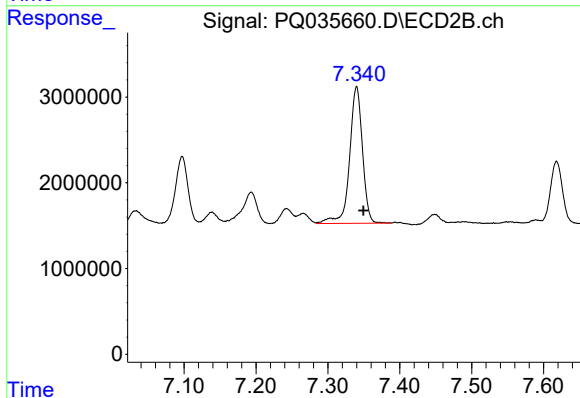
R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 9609378
Conc: 103.49 ng/ml



#35 AR-1260-5

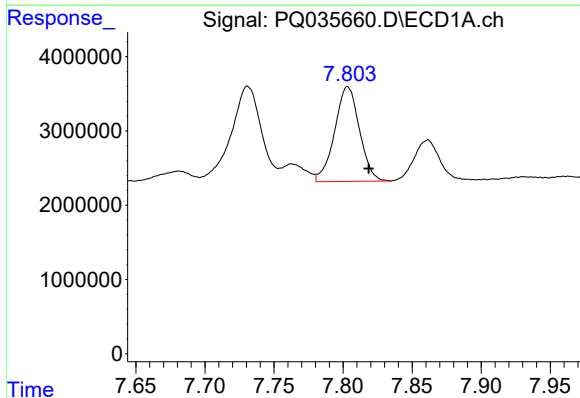
R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 25909889
Conc: 86.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



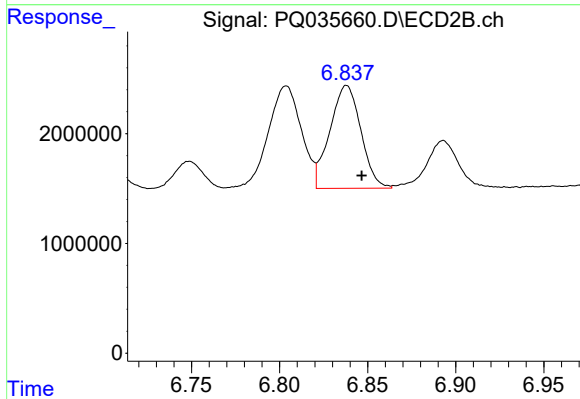
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 19839153
Conc: 88.41 ng/ml



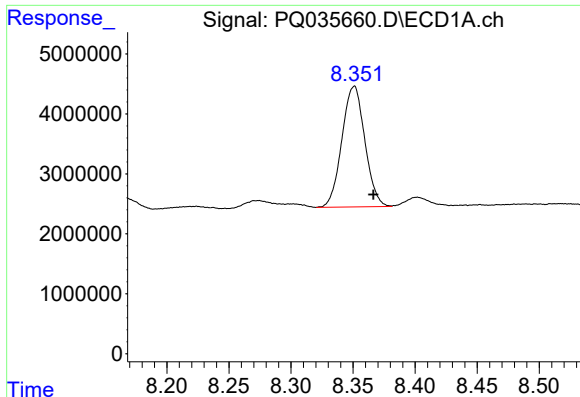
#36 AR-1262-1

R.T.: 7.803 min
Delta R.T.: -0.015 min
Response: 15981456
Conc: 72.95 ng/ml



#36 AR-1262-1

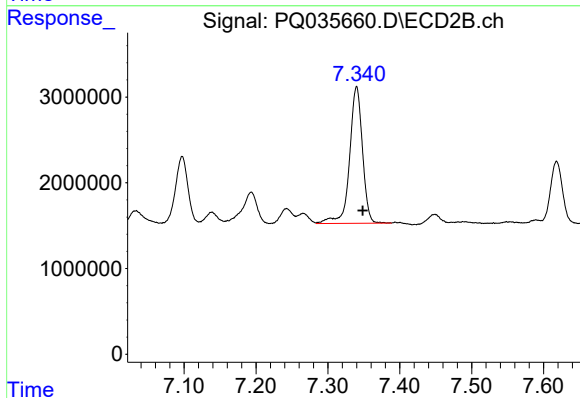
R.T.: 6.838 min
Delta R.T.: -0.009 min
Response: 11506010
Conc: 74.97 ng/ml



#37 AR-1262-2

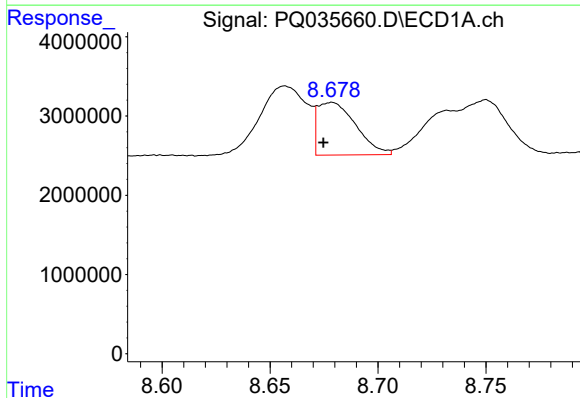
R.T.: 8.351 min
Delta R.T.: -0.016 min
Response: 25909889
Conc: 68.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



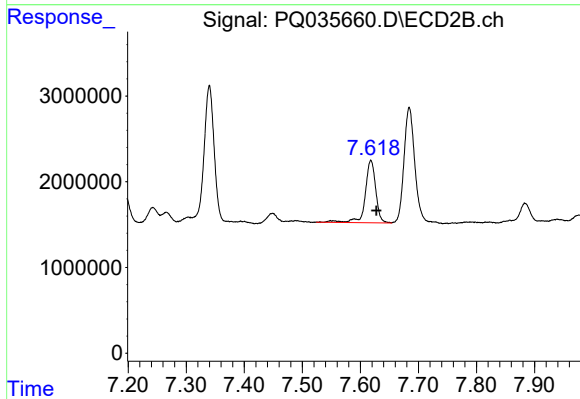
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 19839153
Conc: 74.34 ng/ml



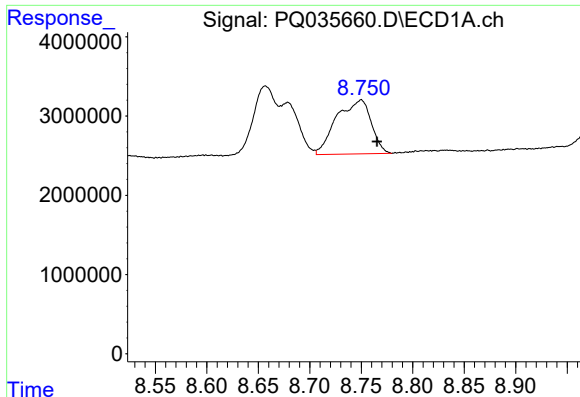
#38 AR-1262-3

R.T.: 8.679 min
Delta R.T.: 0.004 min
Response: 8206138
Conc: 34.14 ng/ml



#38 AR-1262-3

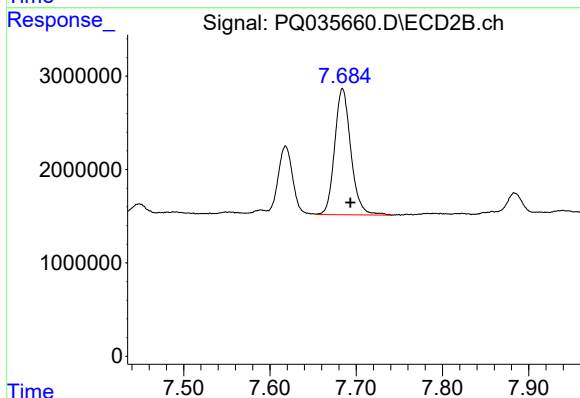
R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 9175507
Conc: 88.41 ng/ml



#39 AR-1262-4

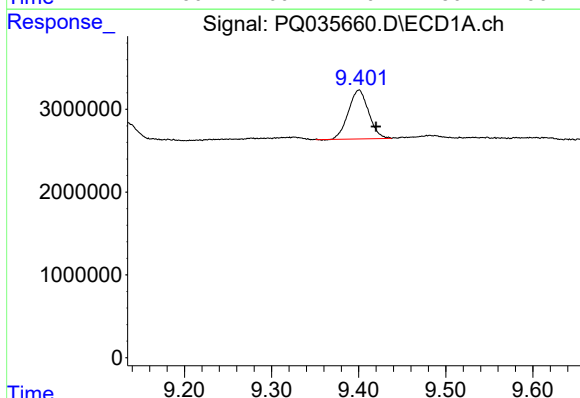
R.T.: 8.750 min
Delta R.T.: -0.015 min
Response: 15963636
Conc: 88.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



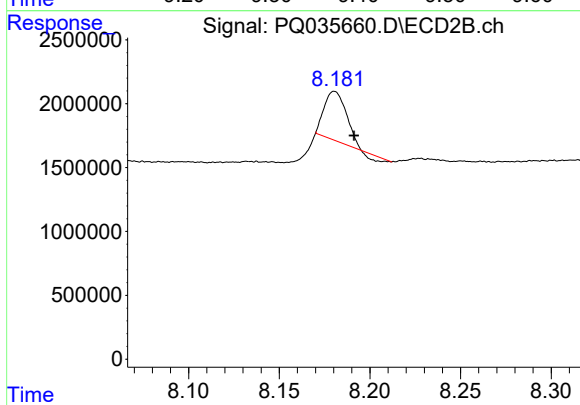
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.009 min
Response: 17614223
Conc: 95.09 ng/ml



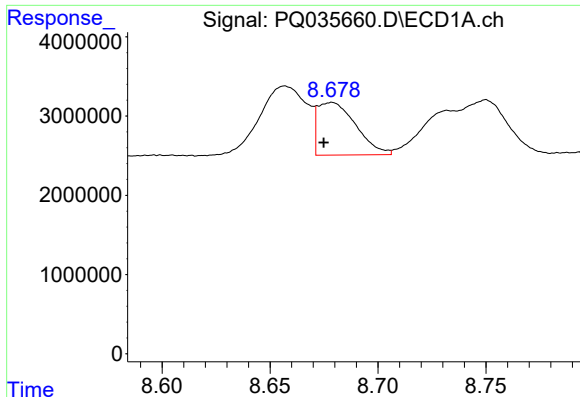
#40 AR-1262-5

R.T.: 9.400 min
Delta R.T.: -0.020 min
Response: 9548932
Conc: 83.85 ng/ml



#40 AR-1262-5

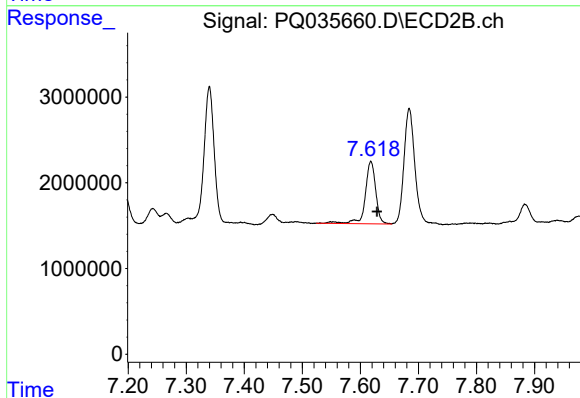
R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 3080942
Conc: 41.51 ng/ml



#41 AR-1268-1

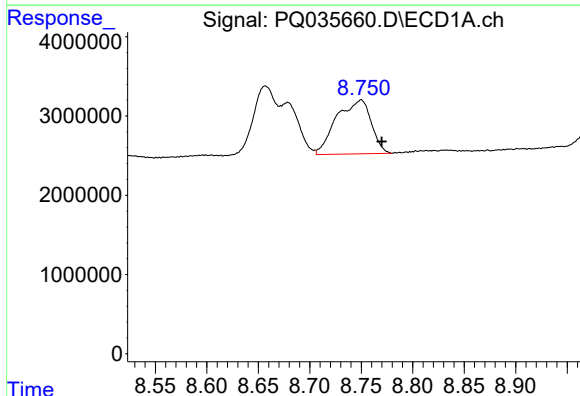
R.T.: 8.679 min
Delta R.T.: 0.004 min
Response: 8206138
Conc: 17.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



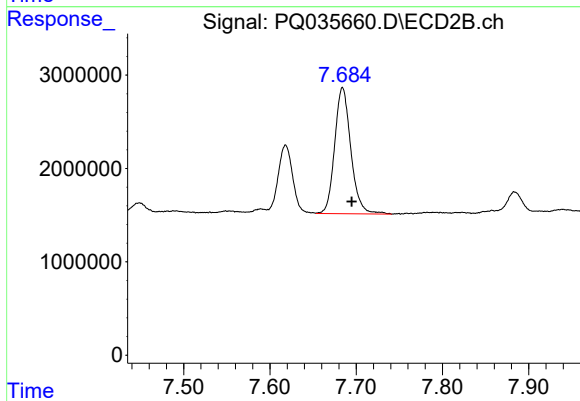
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 9175507
Conc: 27.52 ng/ml



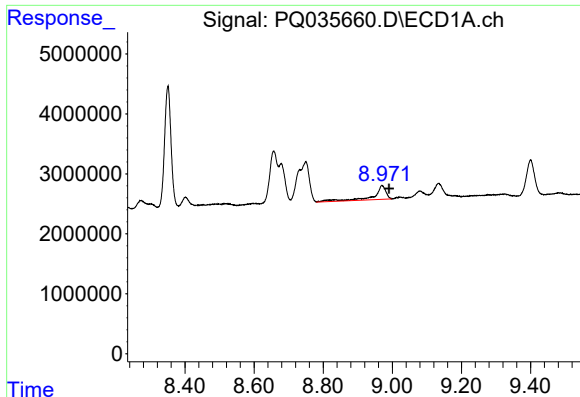
#42 AR-1268-2

R.T.: 8.750 min
Delta R.T.: -0.020 min
Response: 15963636
Conc: 37.00 ng/ml



#42 AR-1268-2

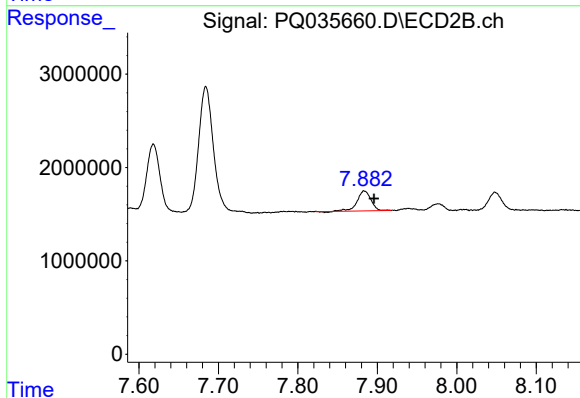
R.T.: 7.684 min
Delta R.T.: -0.011 min
Response: 17614223
Conc: 59.44 ng/ml



#43 AR-1268-3

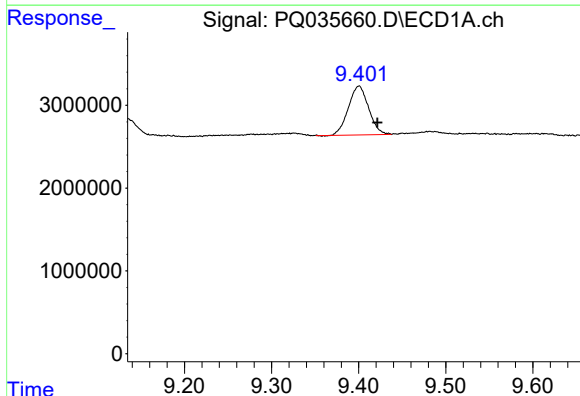
R.T.: 8.970 min
Delta R.T.: -0.021 min
Response: 5716385
Conc: 15.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



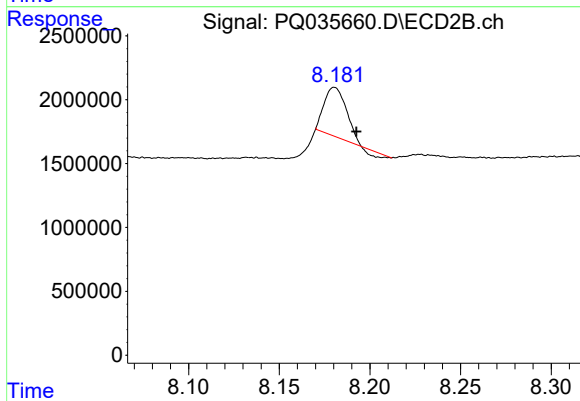
#43 AR-1268-3

R.T.: 7.884 min
Delta R.T.: -0.012 min
Response: 2580358
Conc: 10.56 ng/ml



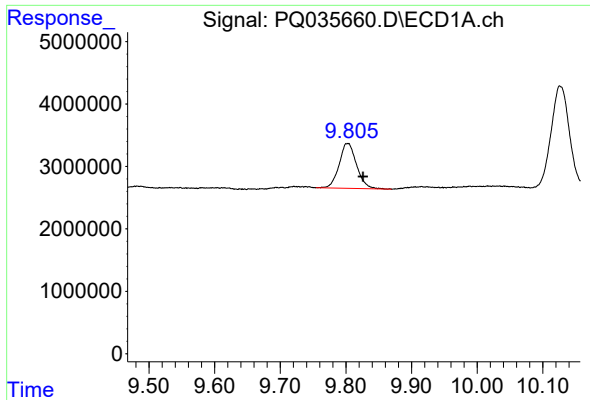
#44 AR-1268-4

R.T.: 9.400 min
Delta R.T.: -0.021 min
Response: 9548932
Conc: 69.65 ng/ml



#44 AR-1268-4

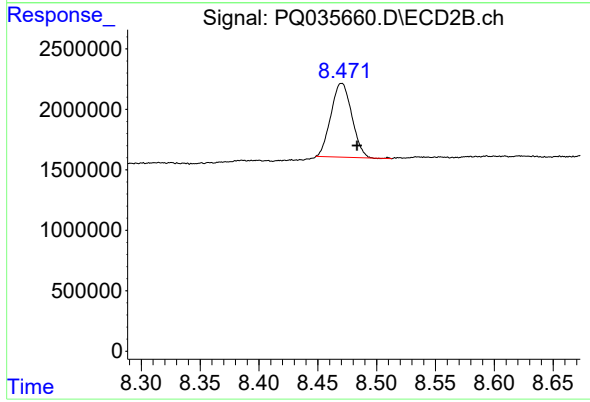
R.T.: 8.181 min
Delta R.T.: -0.012 min
Response: 3080942
Conc: 33.03 ng/ml



#45 AR-1268-5

R.T.: 9.803 min
Delta R.T.: -0.023 min
Response: 13286000
Conc: 11.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.013 min
Response: 7553637
Conc: 10.34 ng/ml