

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 02:20
 Operator : SM\SJ
 Sample : J6391-13
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 04:15:56 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...	4.428	3.741	73207164	44733840	18.710	20.021
2)	SA Decachlor...	10.127	8.720	16411507	16733546	5.568	9.468 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.054	0	2391412	N.D.	40.949 #
6)	L1 AR-1016-4	0.000	5.054	0	2391412	N.D.	50.859 #
13)	L3 AR-1232-3	0.000	5.054	0	2391412	N.D.	93.592 #
14)	L3 AR-1232-4	0.000	5.126	0	1906872	N.D.	83.575 #
15)	L3 AR-1232-5	5.864	0.000	2211491	0	69.832	N.D. #
18)	L4 AR-1242-3	0.000	5.054	0	2391412	N.D.	53.101 #
19)	L4 AR-1242-4	0.000	5.126	0	1906872	N.D.	43.062 #
20)	L4 AR-1242-5	6.511	5.616	1964011	5686195	25.034	103.030 #
22)	L5 AR-1248-2	5.864	5.054	2211491	2391412	23.332	44.062 #
23)	L5 AR-1248-3	0.000	5.126	0	1906872	N.D.	34.172 #
24)	L5 AR-1248-4	6.472	0.000	1556221	0	12.637	N.D. #
25)	L5 AR-1248-5	6.511	5.704	1964011	1761852	16.787	24.997 #
26)	L6 AR-1254-1	6.444	5.616	7127455	5686195	46.819	42.629
27)	L6 AR-1254-2	6.659	5.761	11546406	7218988	48.799	62.476 #
28)	L6 AR-1254-3	7.029	6.174	10861603	20764299	42.303	107.555 #
29)	L6 AR-1254-4	7.313	6.390	7357785	3836735	40.580	31.881
30)	L6 AR-1254-5	7.732	6.805	105.7E6	73673403	539.021	452.366
31)	L7 AR-1260-1	7.189	6.290	54927938	41076614	297.871	326.556
32)	L7 AR-1260-2	7.445	6.478	74180424	53607118	341.398	354.983
33)	L7 AR-1260-3	7.804	6.631	63187513	54147940	471.682	387.506
34)	L7 AR-1260-4	8.032	7.098	87099345	56280832	528.481	606.110
35)	L7 AR-1260-5	8.351	7.340	162.1E6	128.3E6	543.641	571.775
36)	L8 AR-1262-1	7.804	6.838	63187513	49358828	288.428	321.623
37)	L8 AR-1262-2	8.351	7.340	162.1E6	128.3E6	430.284	480.792
38)	L8 AR-1262-3	8.680	7.619	110.0E6	25331474	457.622	244.082 #
39)	L8 AR-1262-4	8.732	7.684	53064330	95848504	293.712	517.417 #
40)	L8 AR-1262-5	9.401	8.181	39605229	14708966	347.771	198.161 #
41)	L9 AR-1268-1	8.680	7.619	110.0E6	25331474	228.000	75.965 #
42)	L9 AR-1268-2	8.732	7.684	53064330	95848504	122.988	323.423 #
43)	L9 AR-1268-3	0.000	7.940	0	2259217	N.D.	9.243 #
44)	L9 AR-1268-4	9.401	8.181	39605229	14708966	288.896	157.673 #
45)	L9 AR-1268-5	9.803	8.472	7289207	5277265	6.297	7.225

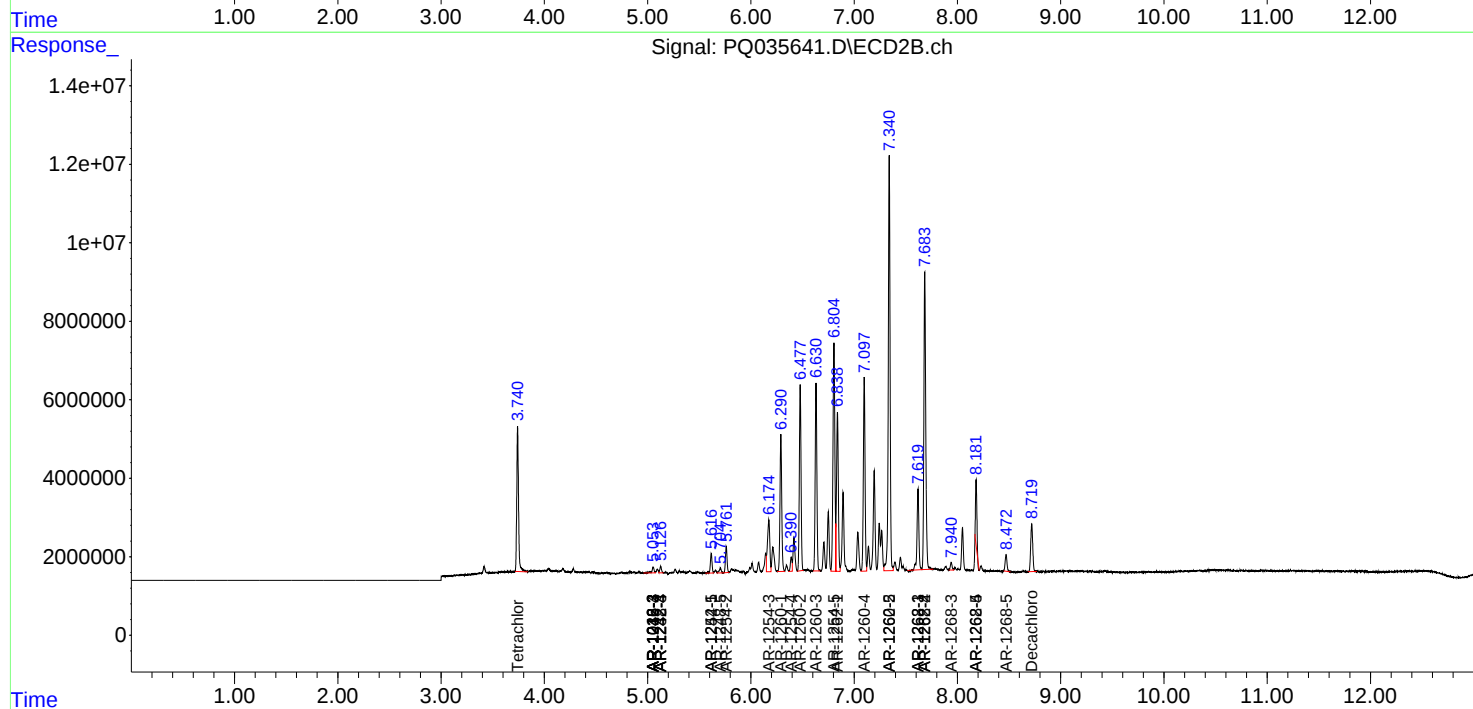
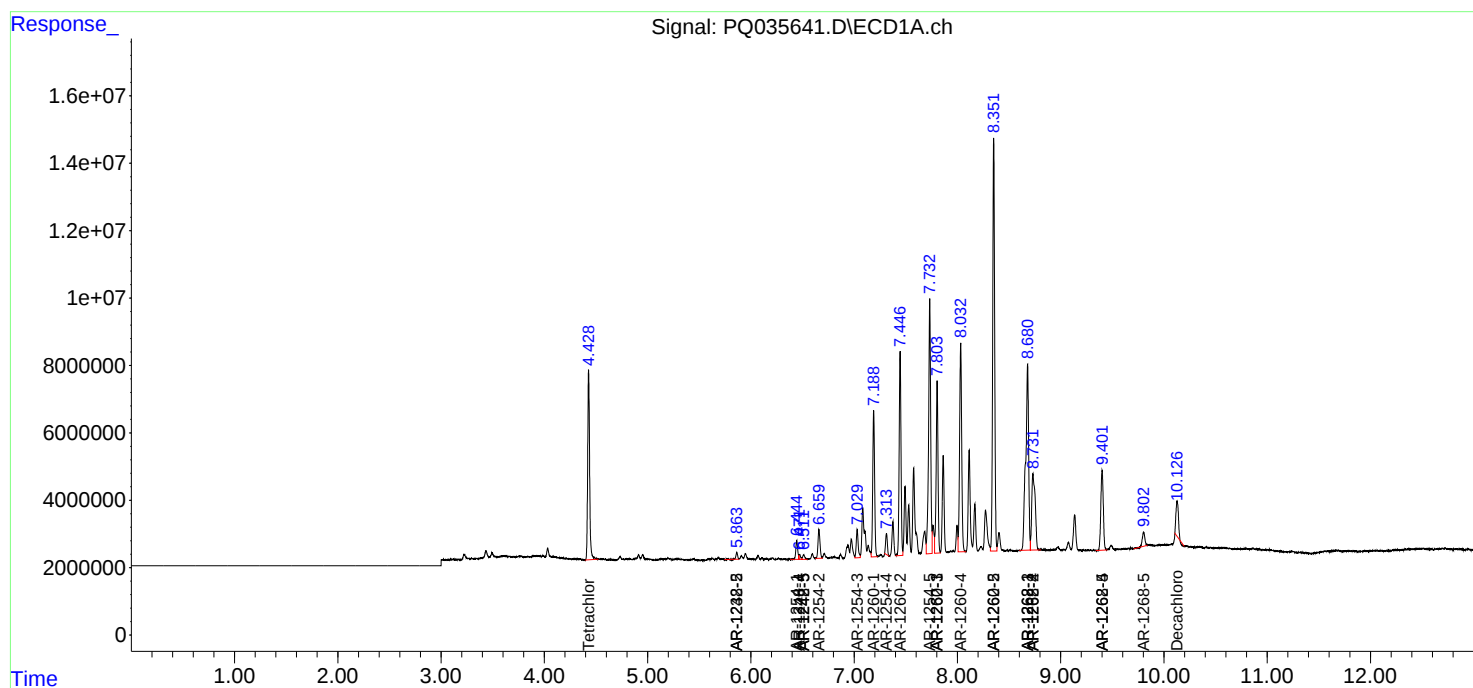
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

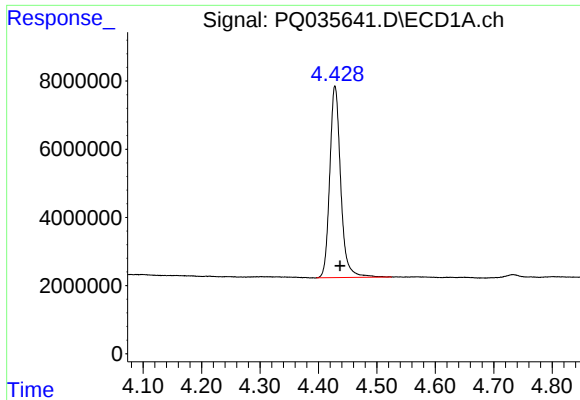
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 02:20
Operator : SM\SJ
Sample : J6391-13
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 04:15:56 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

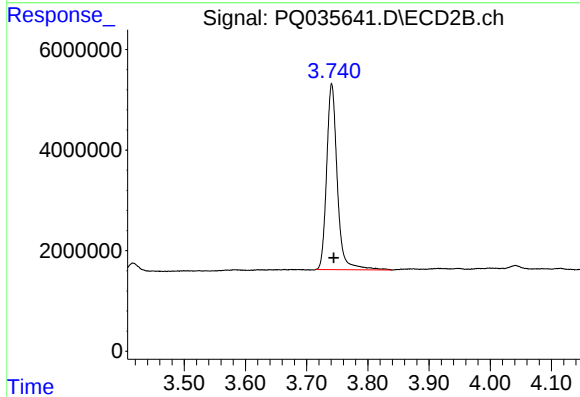




#1 Tetrachloro-m-xylene

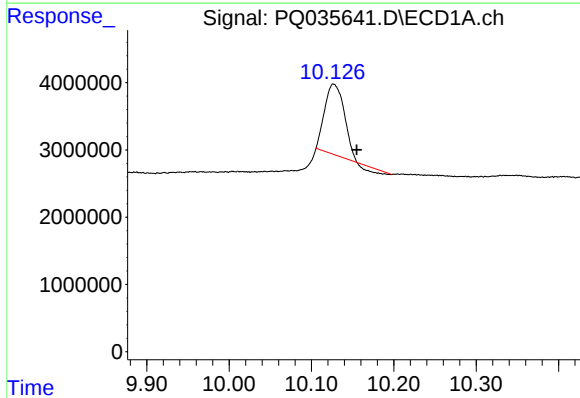
R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 73207164
Conc: 18.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



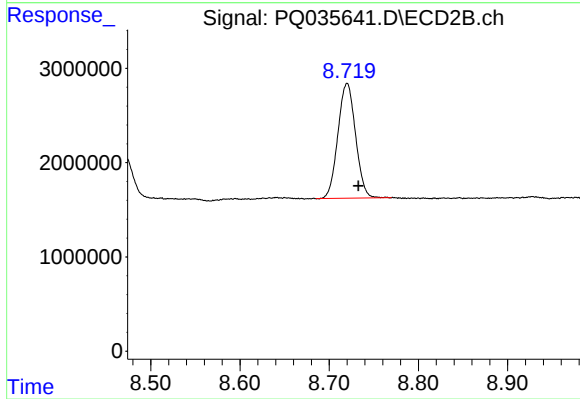
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 44733840
Conc: 20.02 ng/ml



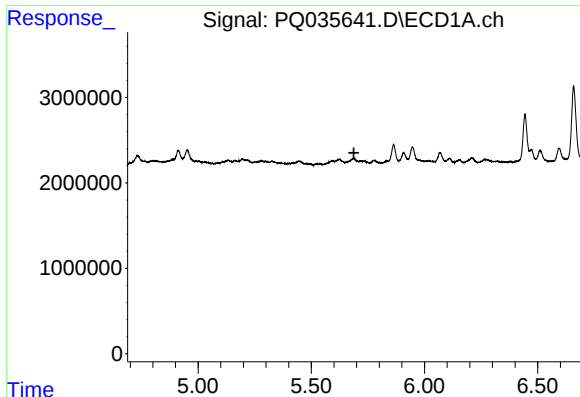
#2 Decachlorobiphenyl

R.T.: 10.127 min
Delta R.T.: -0.028 min
Response: 16411507
Conc: 5.57 ng/ml



#2 Decachlorobiphenyl

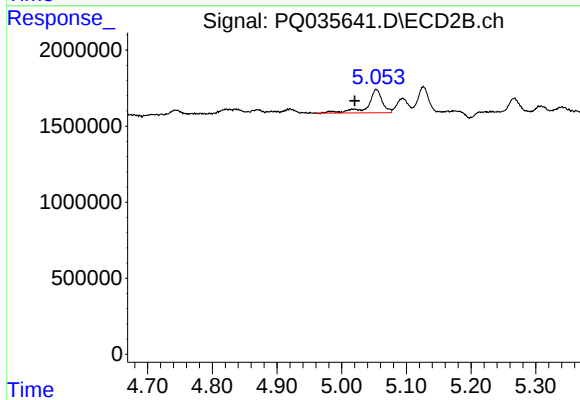
R.T.: 8.720 min
Delta R.T.: -0.013 min
Response: 16733546
Conc: 9.47 ng/ml



#5 AR-1016-3

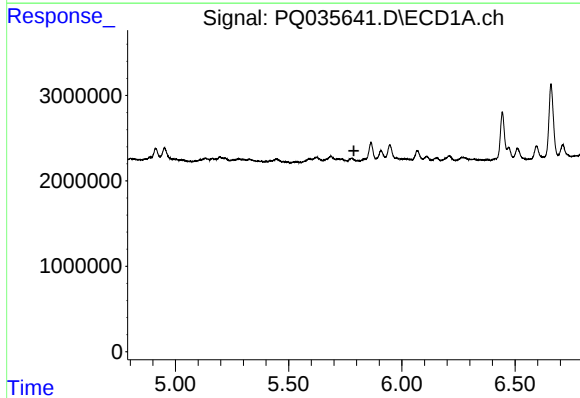
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



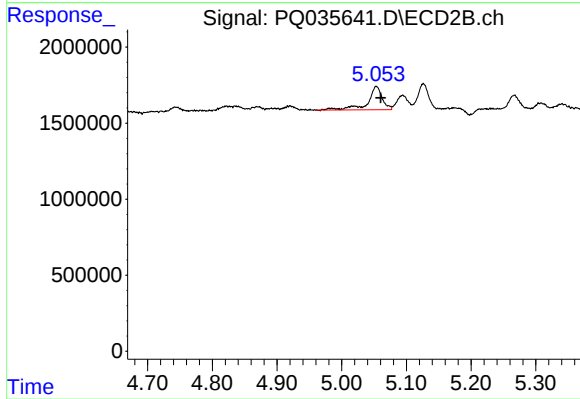
#5 AR-1016-3

R.T.: 5.054 min
Delta R.T.: 0.033 min
Response: 2391412
Conc: 40.95 ng/ml



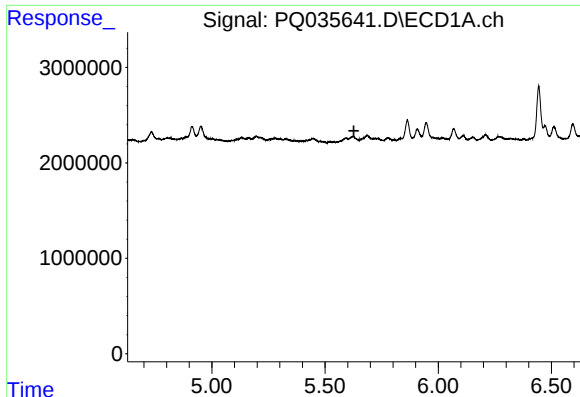
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

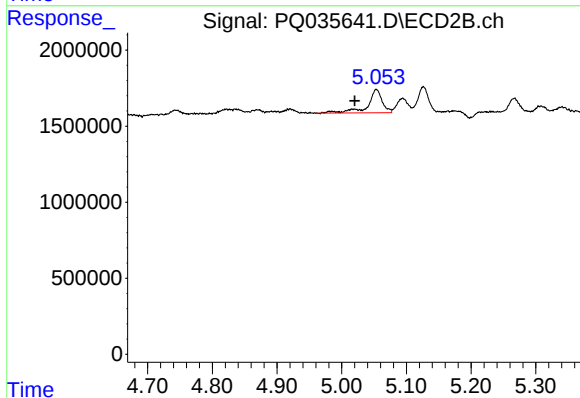
R.T.: 5.054 min
Delta R.T.: -0.007 min
Response: 2391412
Conc: 50.86 ng/ml



#13 AR-1232-3

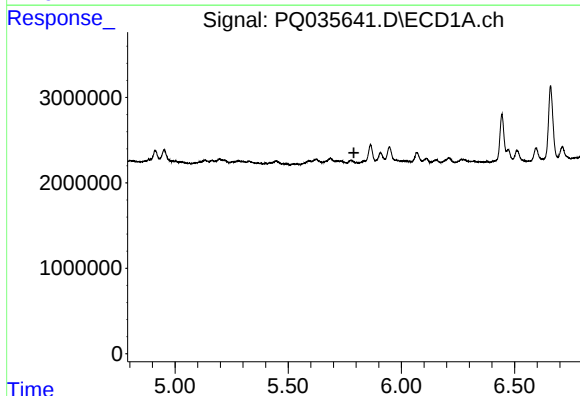
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



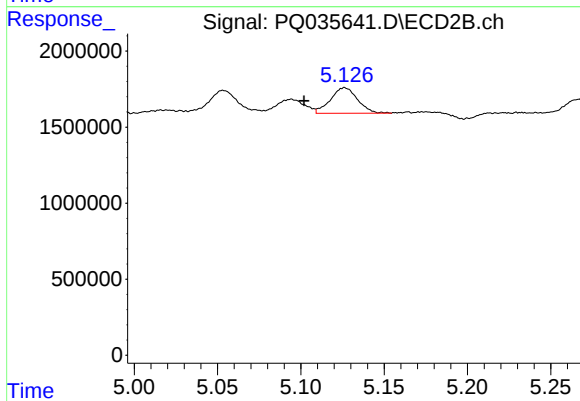
#13 AR-1232-3

R.T.: 5.054 min
Delta R.T.: 0.033 min
Response: 2391412
Conc: 93.59 ng/ml



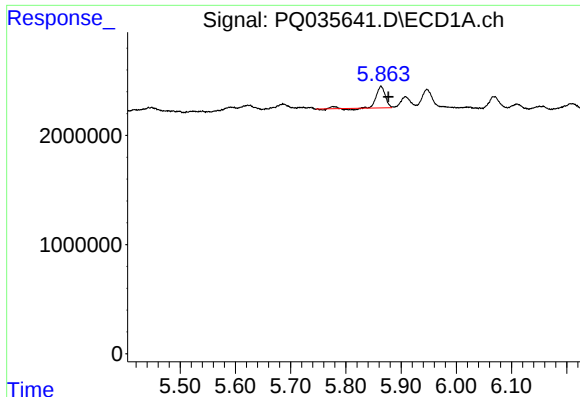
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

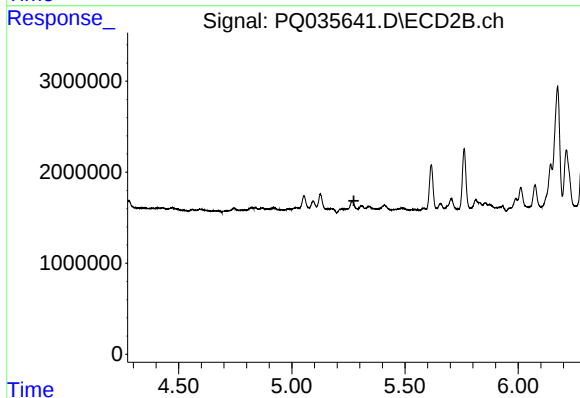
R.T.: 5.126 min
Delta R.T.: 0.024 min
Response: 1906872
Conc: 83.57 ng/ml



#15 AR-1232-5

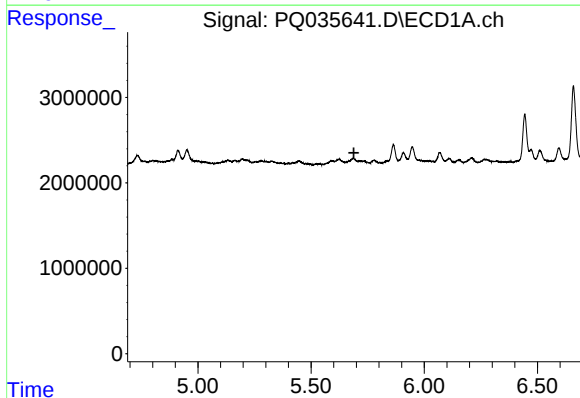
R.T.: 5.864 min
Delta R.T.: -0.013 min
Response: 2211491
Conc: 69.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



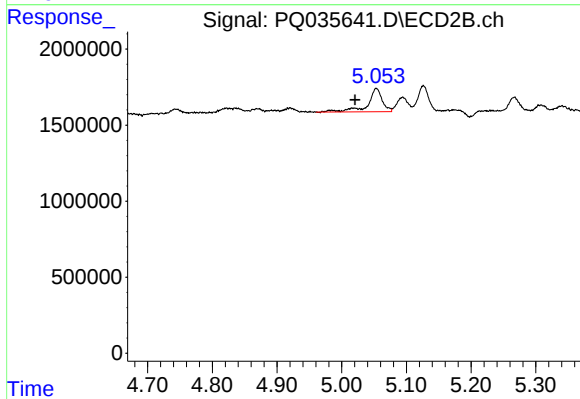
#15 AR-1232-5

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



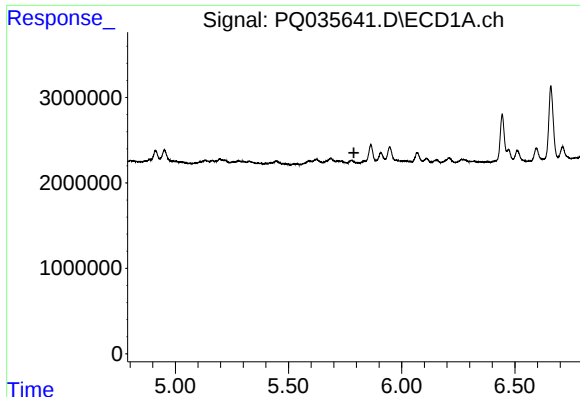
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

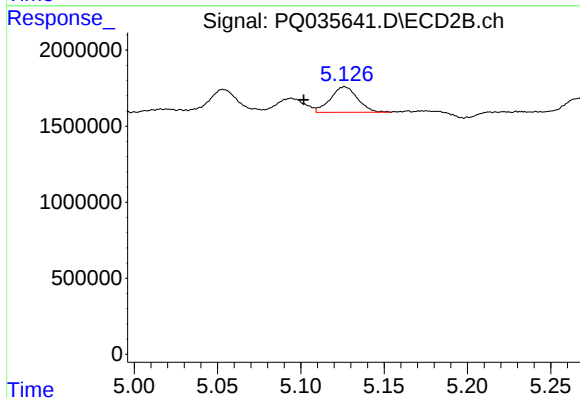
R.T.: 5.054 min
Delta R.T.: 0.033 min
Response: 2391412
Conc: 53.10 ng/ml



#19 AR-1242-4

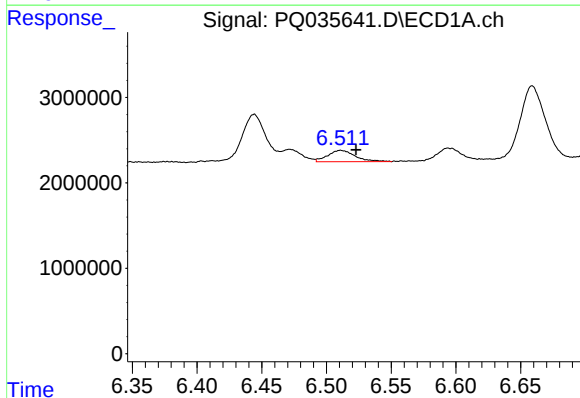
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



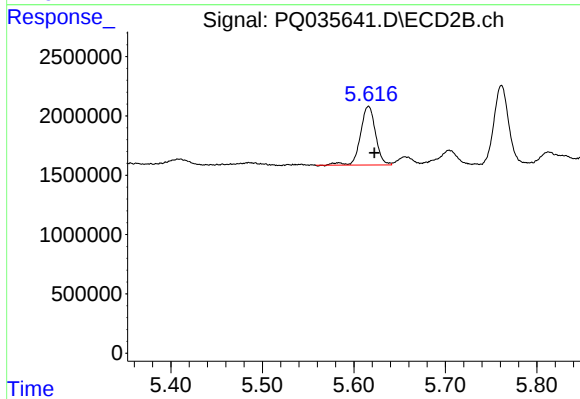
#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: 0.024 min
Response: 1906872
Conc: 43.06 ng/ml



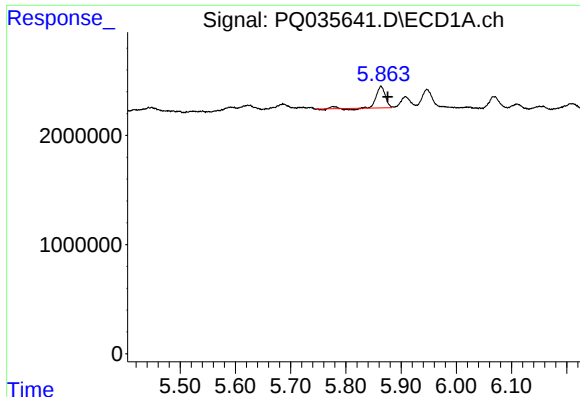
#20 AR-1242-5

R.T.: 6.511 min
Delta R.T.: -0.012 min
Response: 1964011
Conc: 25.03 ng/ml



#20 AR-1242-5

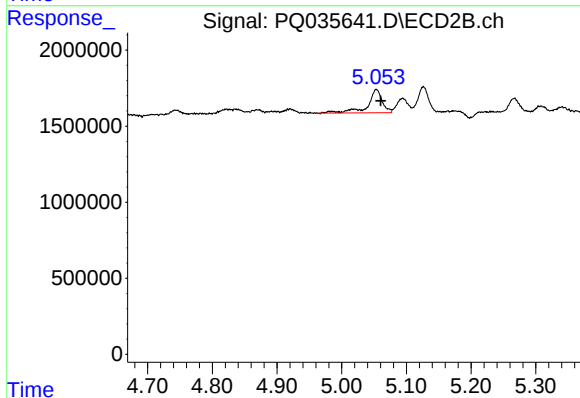
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 5686195
Conc: 103.03 ng/ml



#22 AR-1248-2

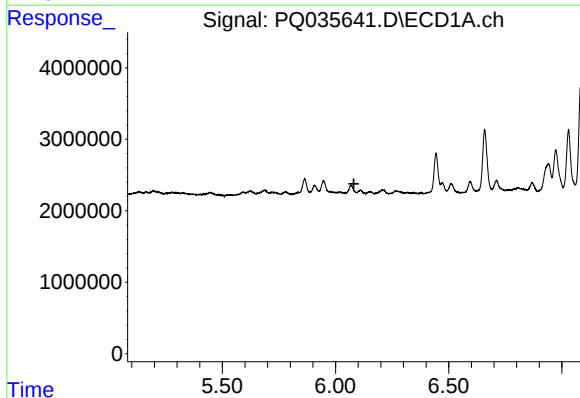
R.T.: 5.864 min
Delta R.T.: -0.012 min
Response: 2211491
Conc: 23.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



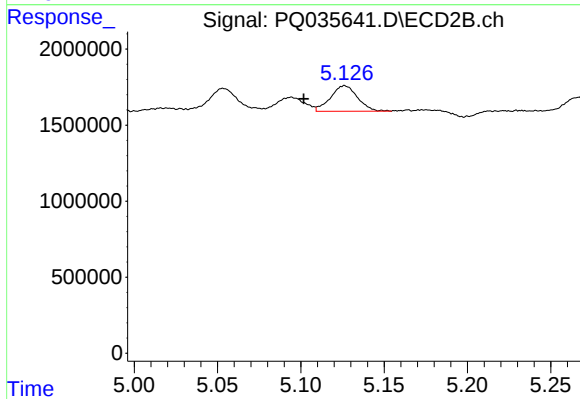
#22 AR-1248-2

R.T.: 5.054 min
Delta R.T.: -0.007 min
Response: 2391412
Conc: 44.06 ng/ml



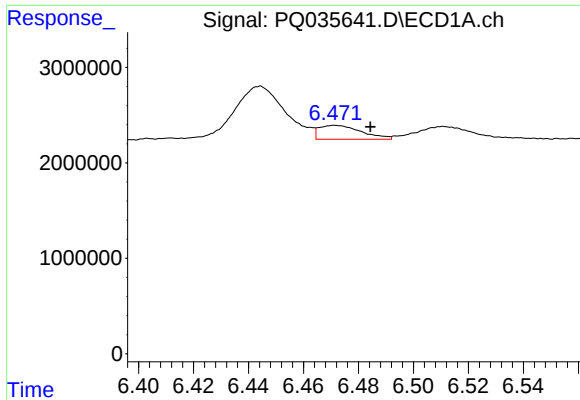
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

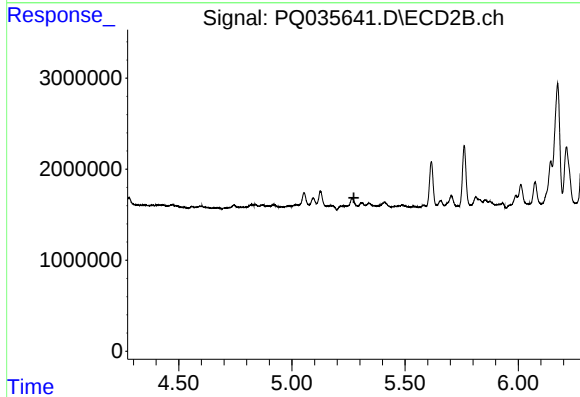
R.T.: 5.126 min
Delta R.T.: 0.025 min
Response: 1906872
Conc: 34.17 ng/ml



#24 AR-1248-4

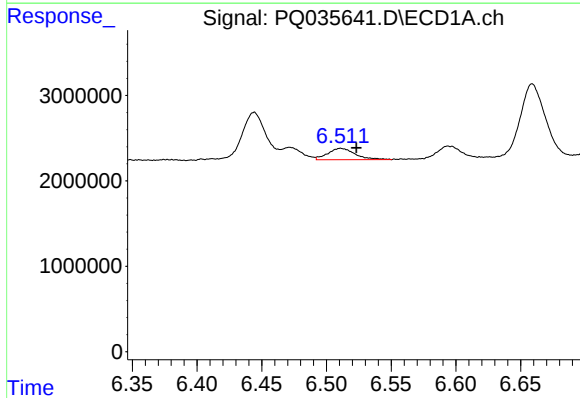
R.T.: 6.472 min
Delta R.T.: -0.013 min
Response: 1556221
Conc: 12.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



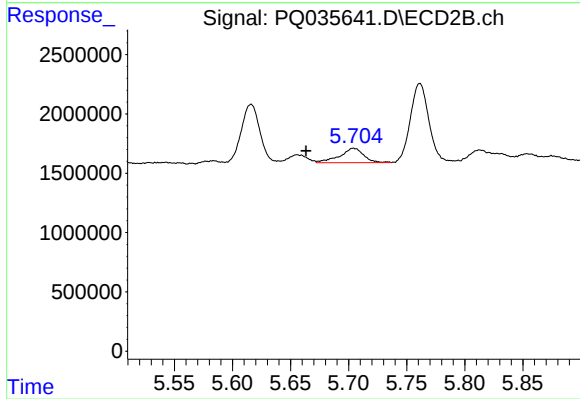
#24 AR-1248-4

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



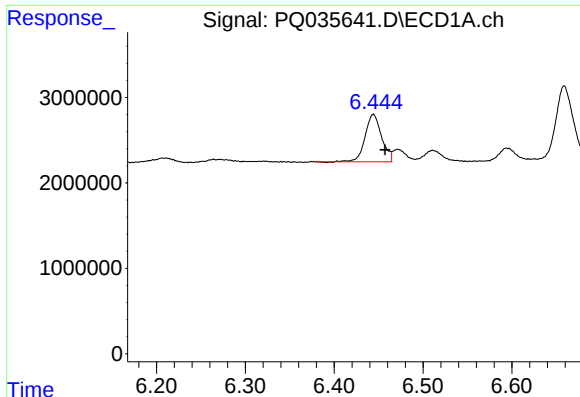
#25 AR-1248-5

R.T.: 6.511 min
Delta R.T.: -0.012 min
Response: 1964011
Conc: 16.79 ng/ml



#25 AR-1248-5

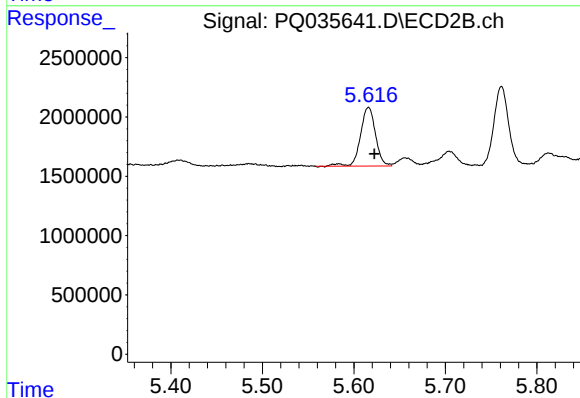
R.T.: 5.704 min
Delta R.T.: 0.041 min
Response: 1761852
Conc: 25.00 ng/ml



#26 AR-1254-1

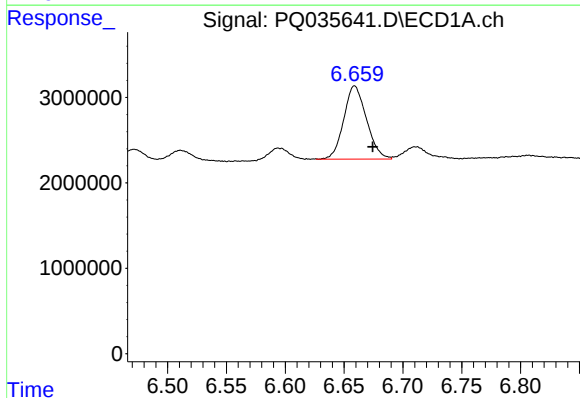
R.T.: 6.444 min
Delta R.T.: -0.013 min
Response: 7127455
Conc: 46.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



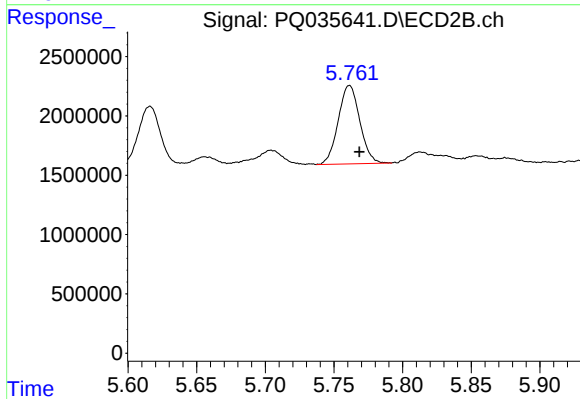
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 5686195
Conc: 42.63 ng/ml



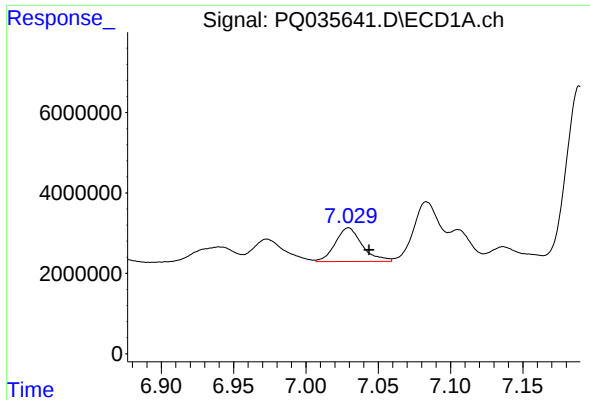
#27 AR-1254-2

R.T.: 6.659 min
Delta R.T.: -0.015 min
Response: 11546406
Conc: 48.80 ng/ml



#27 AR-1254-2

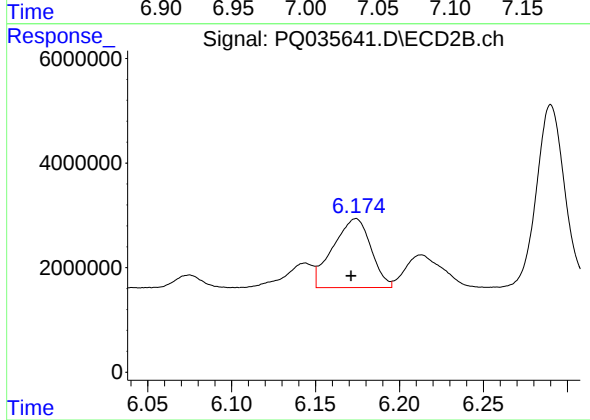
R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 7218988
Conc: 62.48 ng/ml



#28 AR-1254-3

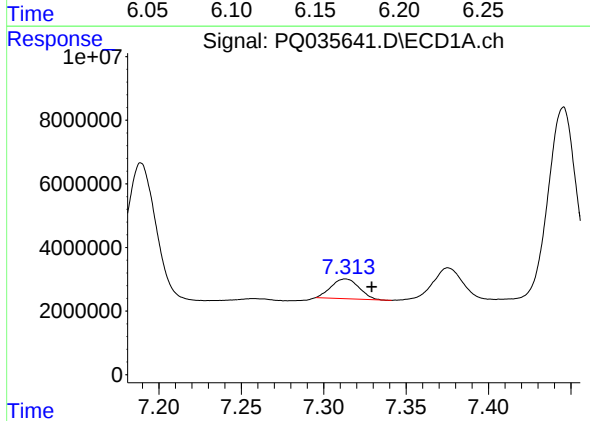
R.T.: 7.029 min
Delta R.T.: -0.014 min
Response: 10861603
Conc: 42.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



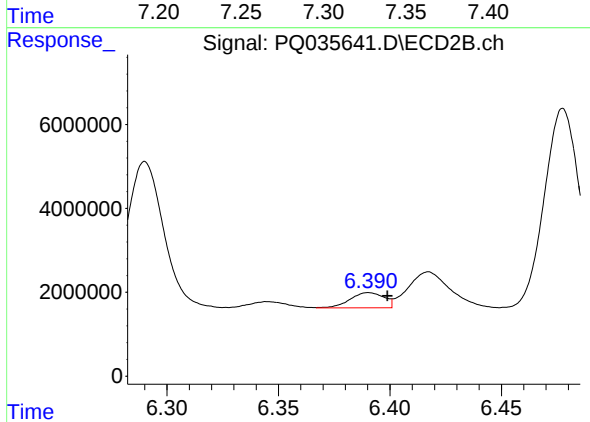
#28 AR-1254-3

R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 20764299
Conc: 107.55 ng/ml



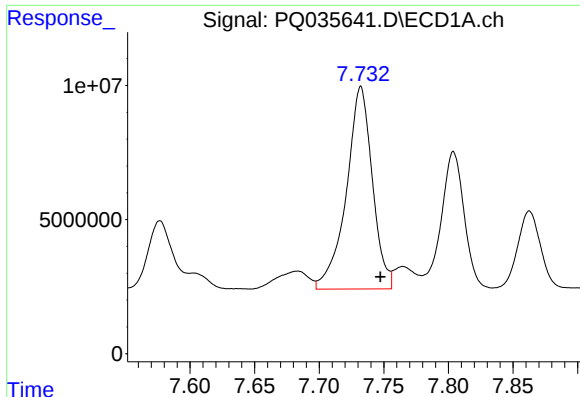
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: -0.016 min
Response: 7357785
Conc: 40.58 ng/ml



#29 AR-1254-4

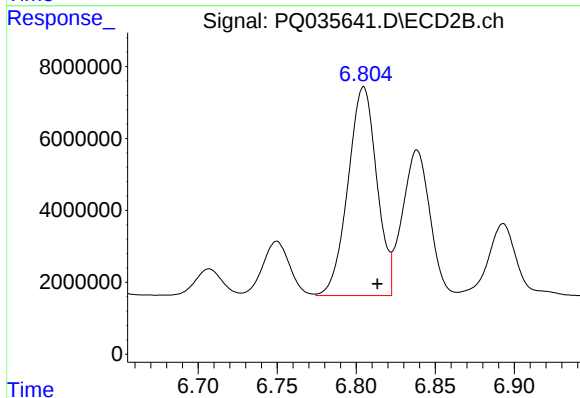
R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 3836735
Conc: 31.88 ng/ml



#30 AR-1254-5

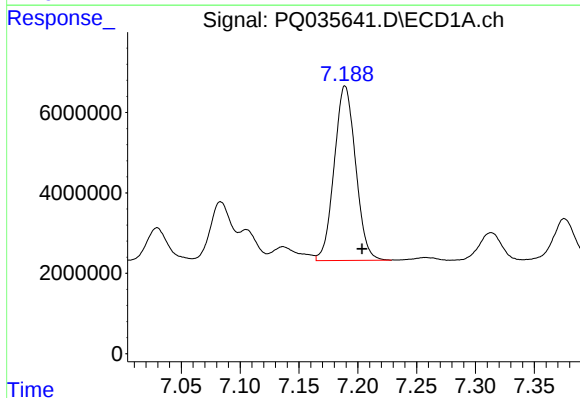
R.T.: 7.732 min
Delta R.T.: -0.015 min
Response: 105729536
Conc: 539.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



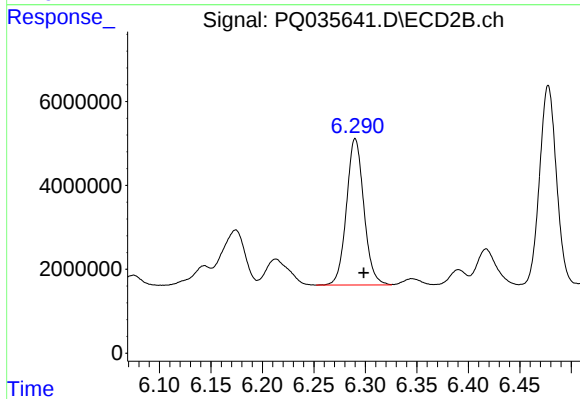
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 73673403
Conc: 452.37 ng/ml



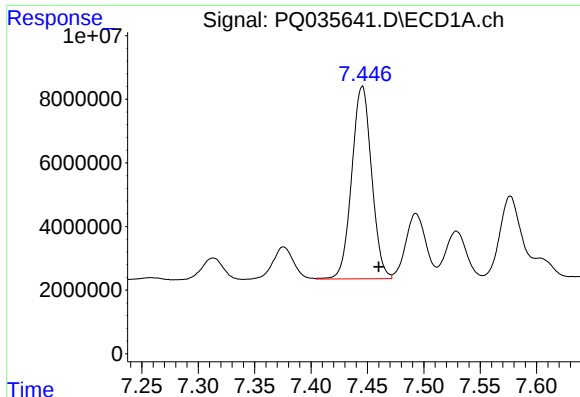
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 54927938
Conc: 297.87 ng/ml



#31 AR-1260-1

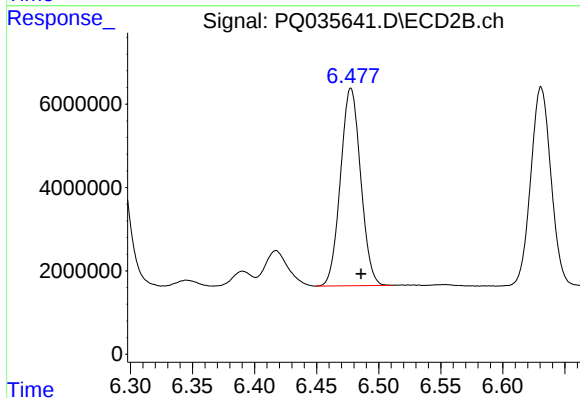
R.T.: 6.290 min
Delta R.T.: -0.008 min
Response: 41076614
Conc: 326.56 ng/ml



#32 AR-1260-2

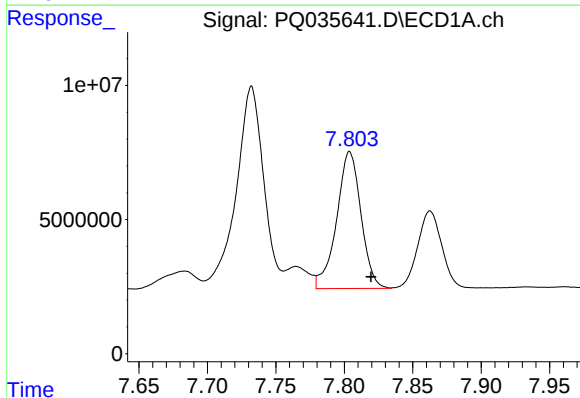
R.T.: 7.445 min
Delta R.T.: -0.015 min
Response: 74180424
Conc: 341.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



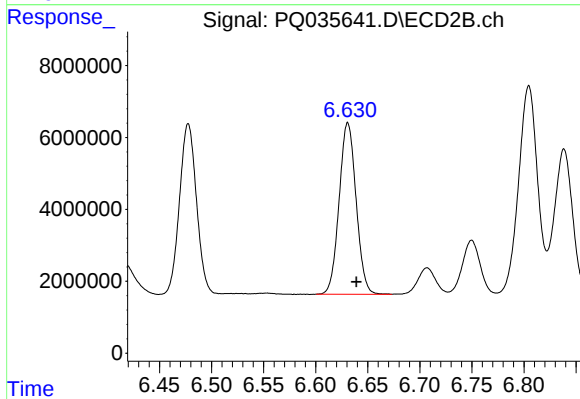
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 53607118
Conc: 354.98 ng/ml



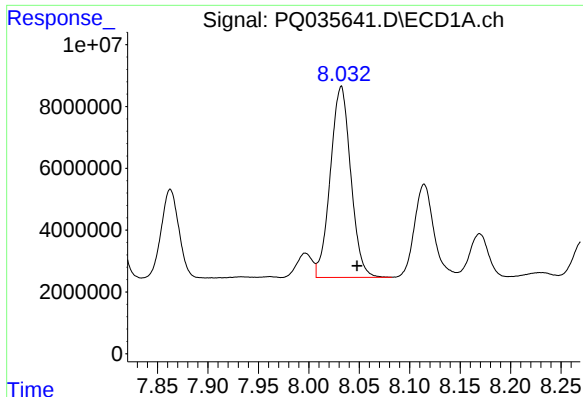
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.016 min
Response: 63187513
Conc: 471.68 ng/ml



#33 AR-1260-3

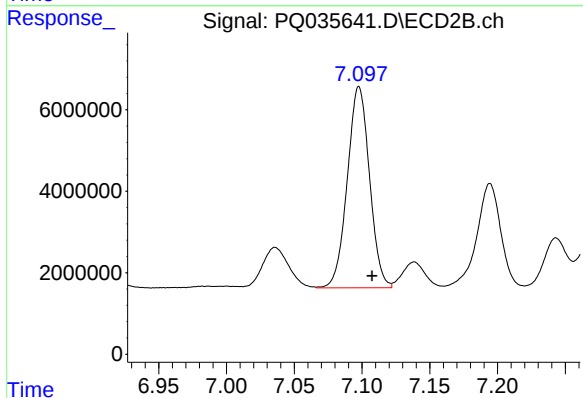
R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 54147940
Conc: 387.51 ng/ml



#34 AR-1260-4

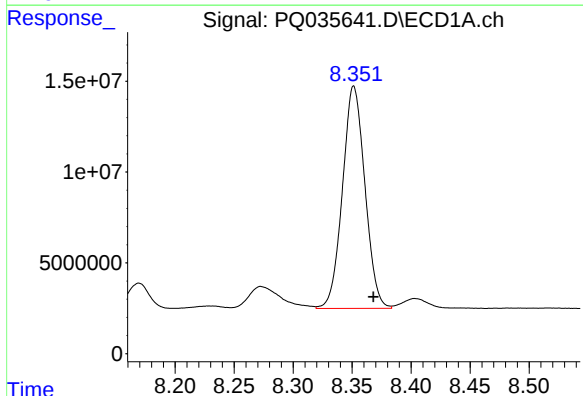
R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 87099345
Conc: 528.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



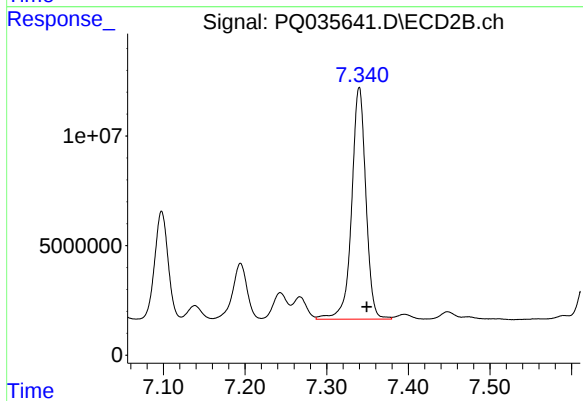
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 56280832
Conc: 606.11 ng/ml



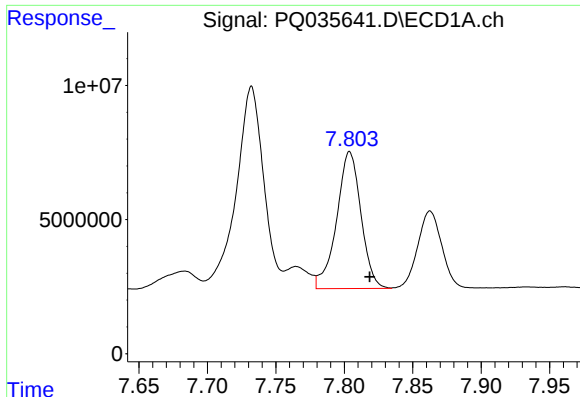
#35 AR-1260-5

R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 162095913
Conc: 543.64 ng/ml



#35 AR-1260-5

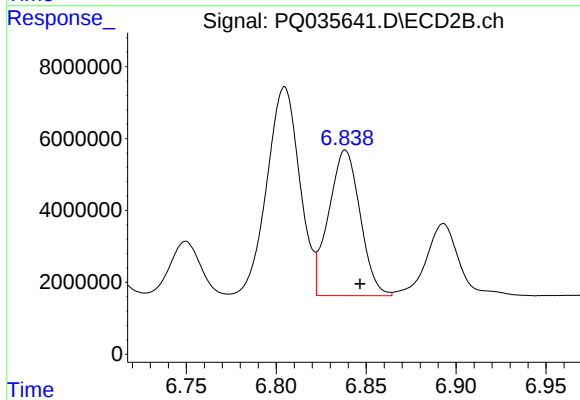
R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 128304819
Conc: 571.77 ng/ml



#36 AR-1262-1

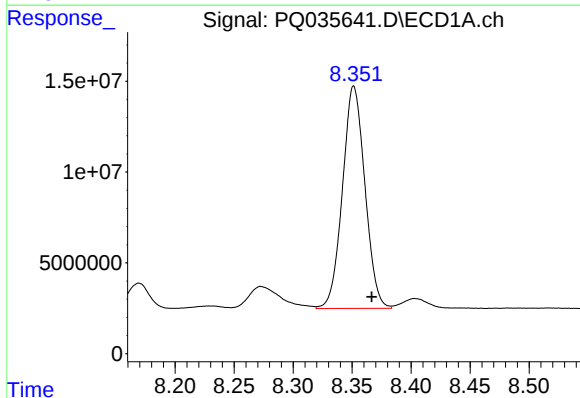
R.T.: 7.804 min
Delta R.T.: -0.015 min
Response: 63187513
Conc: 288.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



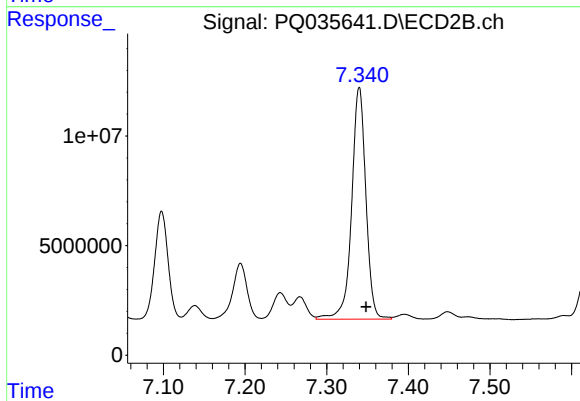
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 49358828
Conc: 321.62 ng/ml



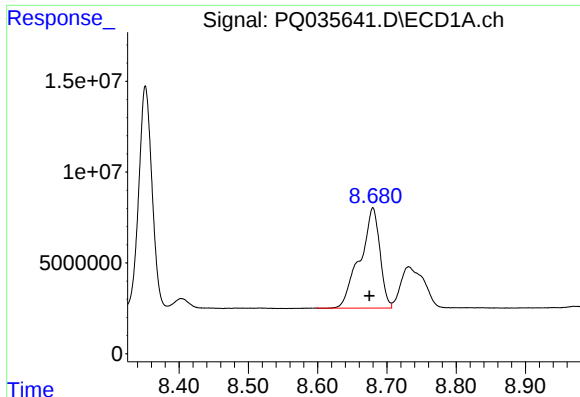
#37 AR-1262-2

R.T.: 8.351 min
Delta R.T.: -0.015 min
Response: 162095913
Conc: 430.28 ng/ml



#37 AR-1262-2

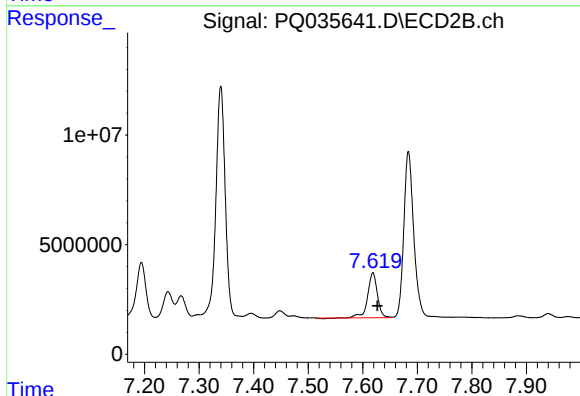
R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 128304819
Conc: 480.79 ng/ml



#38 AR-1262-3

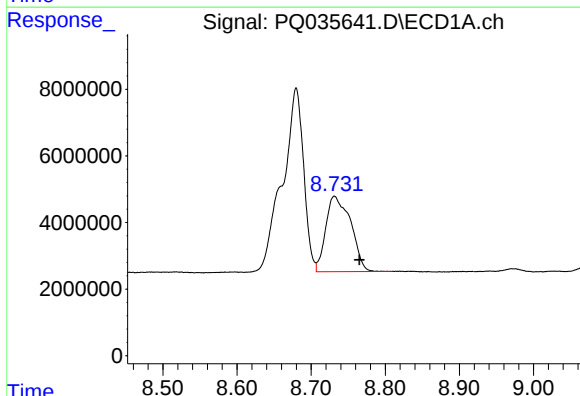
R.T.: 8.680 min
Delta R.T.: 0.005 min
Response: 11007732
Conc: 457.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



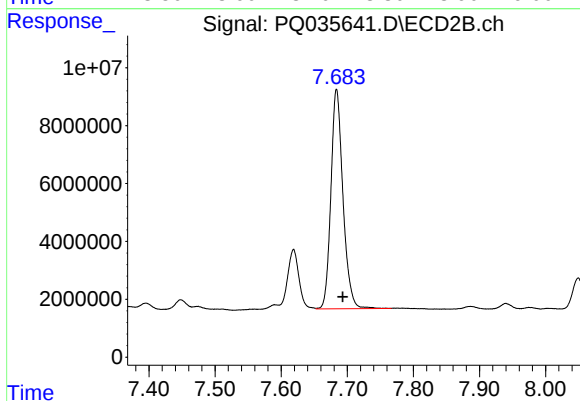
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.009 min
Response: 25331474
Conc: 244.08 ng/ml



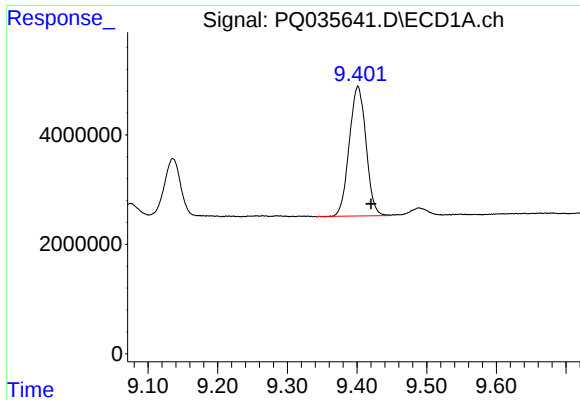
#39 AR-1262-4

R.T.: 8.732 min
Delta R.T.: -0.034 min
Response: 53064330
Conc: 293.71 ng/ml



#39 AR-1262-4

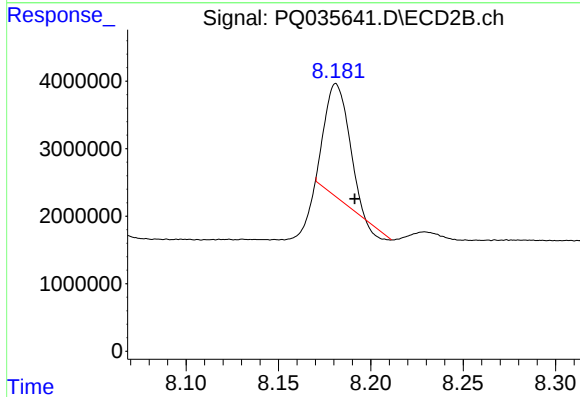
R.T.: 7.684 min
Delta R.T.: -0.009 min
Response: 95848504
Conc: 517.42 ng/ml



#40 AR-1262-5

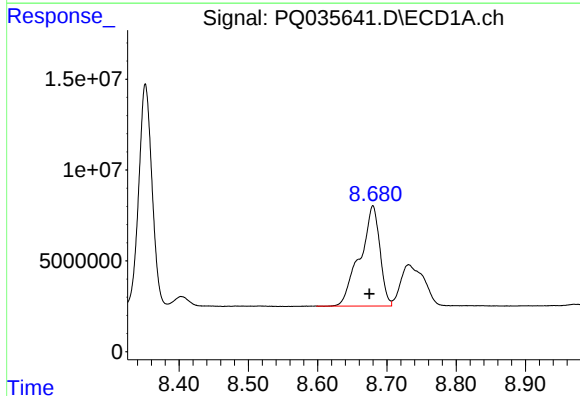
R.T.: 9.401 min
Delta R.T.: -0.019 min
Response: 39605229
Conc: 347.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



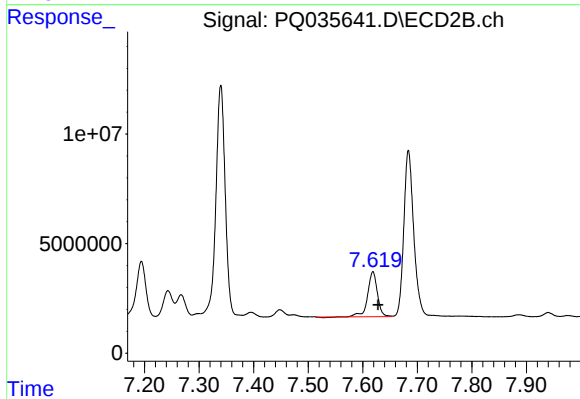
#40 AR-1262-5

R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 14708966
Conc: 198.16 ng/ml



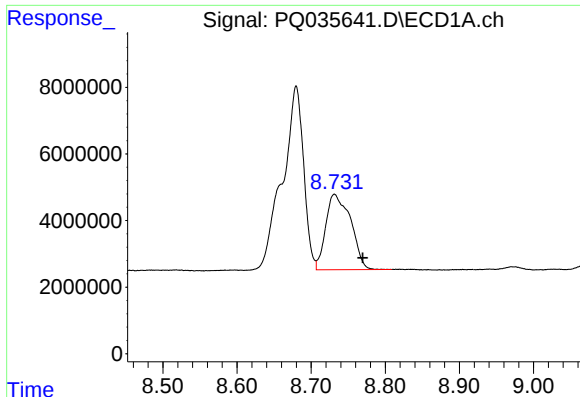
#41 AR-1268-1

R.T.: 8.680 min
Delta R.T.: 0.005 min
Response: 110007732
Conc: 228.00 ng/ml



#41 AR-1268-1

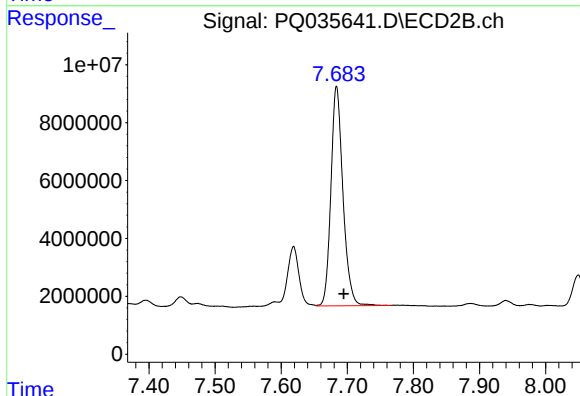
R.T.: 7.619 min
Delta R.T.: -0.010 min
Response: 25331474
Conc: 75.97 ng/ml



#42 AR-1268-2

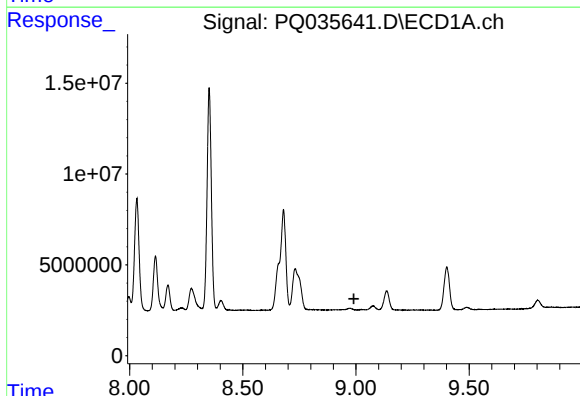
R.T.: 8.732 min
Delta R.T.: -0.038 min
Response: 53064330
Conc: 122.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



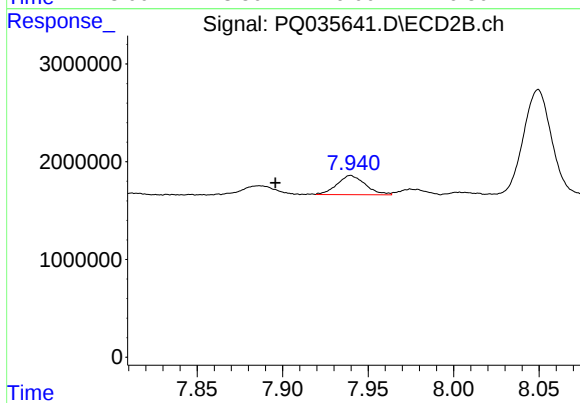
#42 AR-1268-2

R.T.: 7.684 min
Delta R.T.: -0.011 min
Response: 95848504
Conc: 323.42 ng/ml



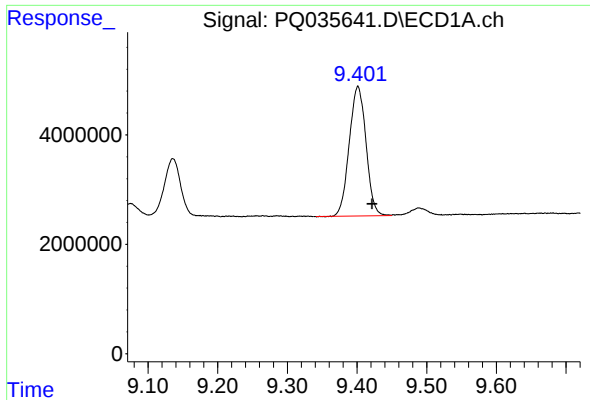
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.991 min
Response: 0
Conc: N.D.



#43 AR-1268-3

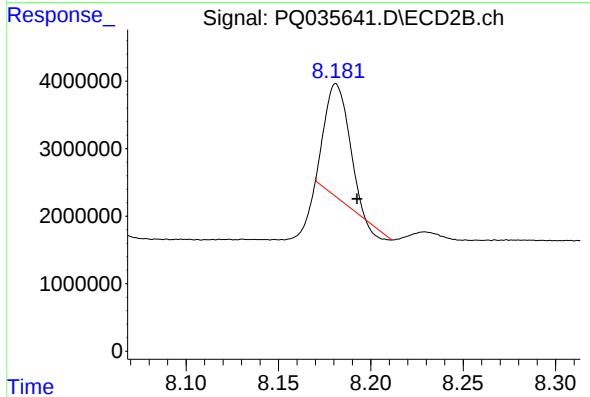
R.T.: 7.940 min
Delta R.T.: 0.044 min
Response: 2259217
Conc: 9.24 ng/ml



#44 AR-1268-4

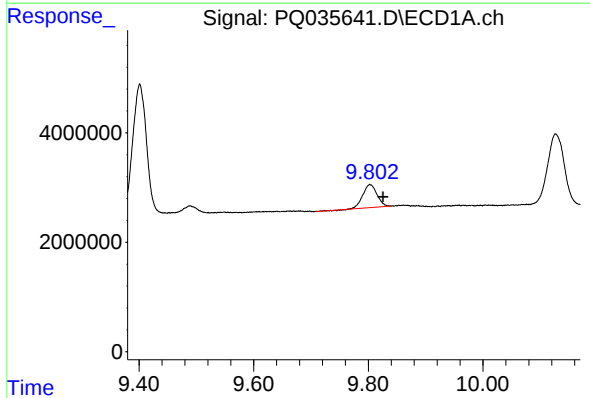
R.T.: 9.401 min
Delta R.T.: -0.020 min
Response: 39605229
Conc: 288.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



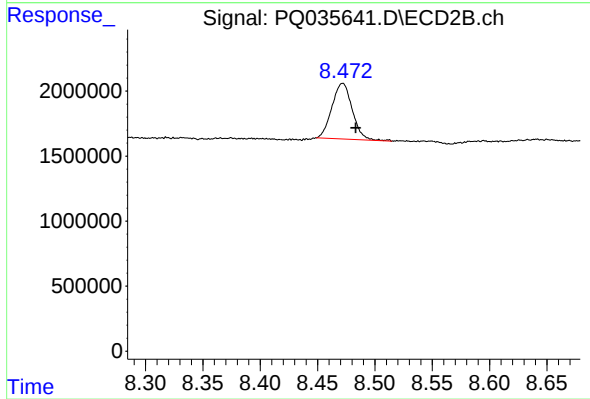
#44 AR-1268-4

R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 14708966
Conc: 157.67 ng/ml



#45 AR-1268-5

R.T.: 9.803 min
Delta R.T.: -0.023 min
Response: 7289207
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.011 min
Response: 5277265
Conc: 7.22 ng/ml