

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122818\
 Data File : PQ036121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 20:08
 Operator : SM\SJ
 Sample : J6559-06 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

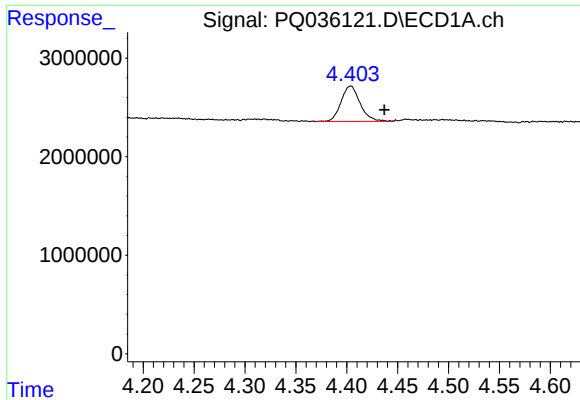
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:40:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.404	3.730	4669317	2809390	1.193	1.257
2)	SA Decachlor...	10.074	8.695	2872769	2336066	0.975	1.322 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.037	0	1568970	N.D.	26.866 #
6)	L1 AR-1016-4	0.000	5.037	0	1568970	N.D.	33.368 #
7)	L1 AR-1016-5	6.040	0.000	1498337	0	16.459	N.D. #
13)	L3 AR-1232-3	0.000	5.037	0	1568970	N.D.	61.404 #
14)	L3 AR-1232-4	5.835	5.037	1757941	1568970	43.902	68.765 #
15)	L3 AR-1232-5	5.835	0.000	1757941	0	55.511	N.D. #
18)	L4 AR-1242-3	0.000	5.037	0	1568970	N.D.	34.839 #
19)	L4 AR-1242-4	5.835	5.037	1757941	1568970	25.411	35.432 #
20)	L4 AR-1242-5	6.484	5.597	2239780	4691522	28.549	85.008 #
22)	L5 AR-1248-2	5.835	5.037	1757941	1568970	18.547	28.908 #
23)	L5 AR-1248-3	6.040	5.037	1498337	1568970	14.340	28.116 #
24)	L5 AR-1248-4	6.484	0.000	2239780	0	18.188	N.D. #
25)	L5 AR-1248-5	6.484	5.597	2239780	4691522	19.145	66.563 #
26)	L6 AR-1254-1	6.484	5.597	2239780	4691522	14.713	35.172 #
27)	L6 AR-1254-2	6.680	5.743	4273854	3915780	18.063	33.888 #
28)	L6 AR-1254-3	6.999	6.145	8198977	7393040	31.933	38.294
29)	L6 AR-1254-4	7.284	6.372	4089448	2513257	22.554	20.884
30)	L6 AR-1254-5	7.703	6.785	6790106	5906561	34.617	36.267
31)	L7 AR-1260-1	7.158	6.274	3689878	2022173	20.010	16.076
32)	L7 AR-1260-2	7.414	6.459	4073023	2642662	18.745	17.500
33)	L7 AR-1260-3	0.000	6.611	0	2367664	N.D.	16.944 #
34)	L7 AR-1260-4	7.996	7.119	2414350	1280464	14.649	13.790
36)	L8 AR-1262-1	0.000	6.785	0	5906561	N.D.	38.487 #
39)	L8 AR-1262-4	8.783	0.000	7682782	0	42.524	N.D. #
42)	L9 AR-1268-2	8.783	0.000	7682782	0	17.806	N.D. #
43)	L9 AR-1268-3	8.986	7.865	3204234	2602992	8.479	10.649 #

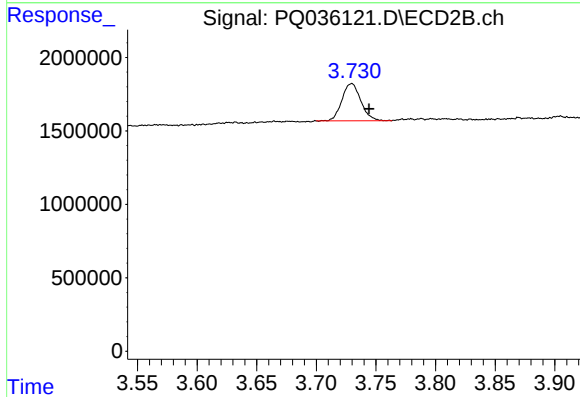
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

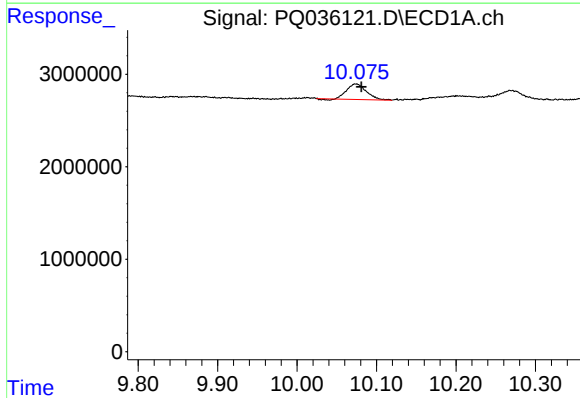
R.T.: 4.404 min
Delta R.T.: -0.033 min
Response: 4669317
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



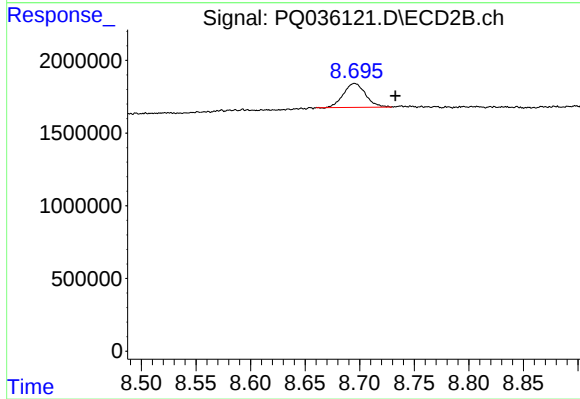
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: -0.015 min
Response: 2809390
Conc: 1.26 ng/ml



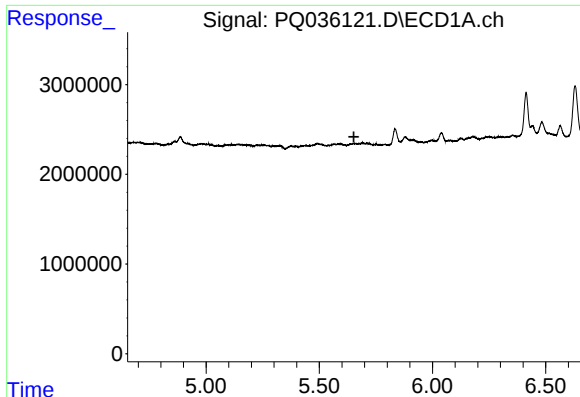
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.007 min
Response: 2872769
Conc: 0.97 ng/ml



#2 Decachlorobiphenyl

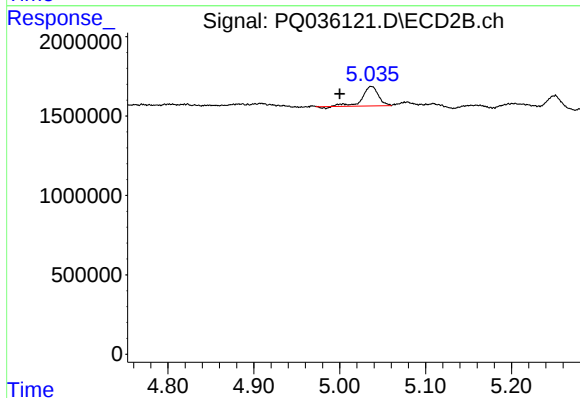
R.T.: 8.695 min
Delta R.T.: -0.037 min
Response: 2336066
Conc: 1.32 ng/ml



#5 AR-1016-3

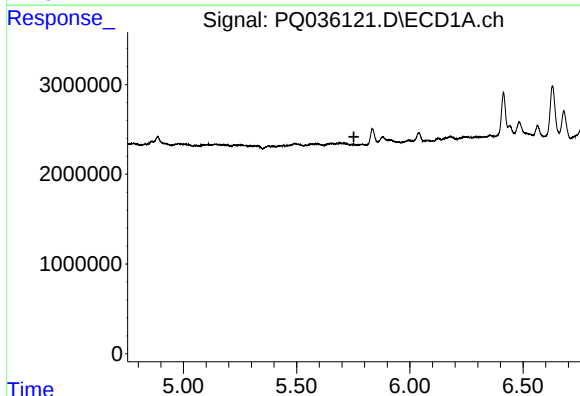
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



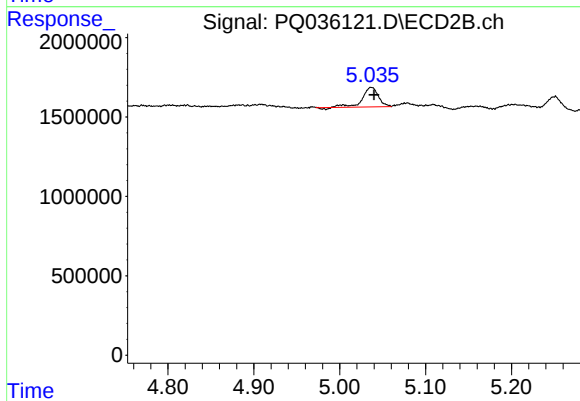
#5 AR-1016-3

R.T.: 5.037 min
Delta R.T.: 0.037 min
Response: 1568970
Conc: 26.87 ng/ml



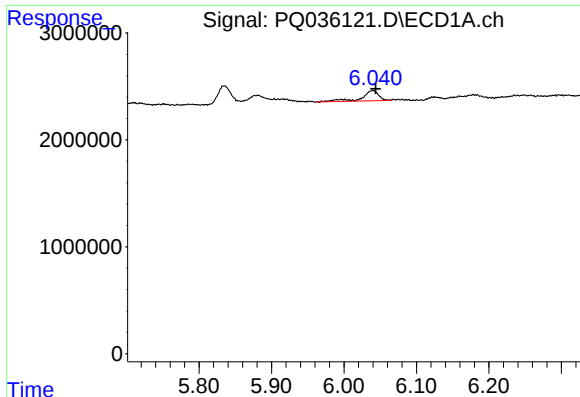
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#6 AR-1016-4

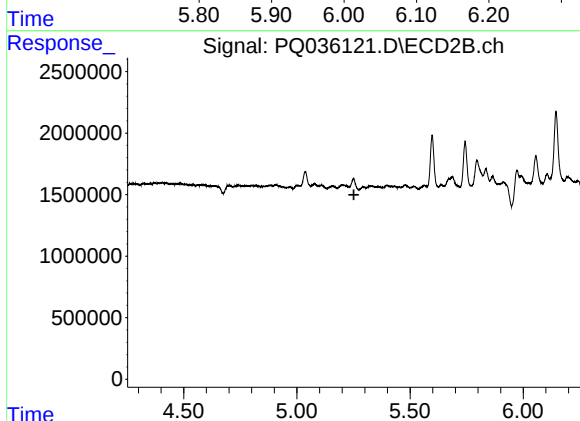
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 1568970
Conc: 33.37 ng/ml



#7 AR-1016-5

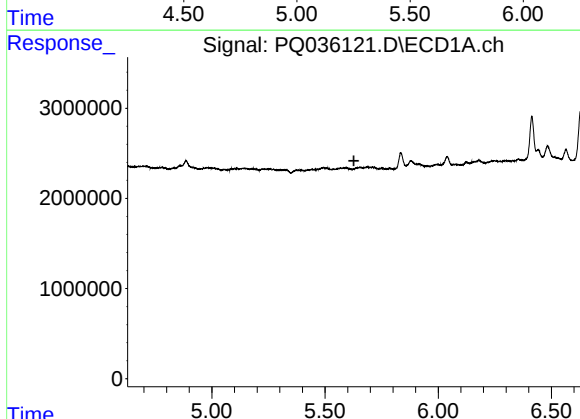
R.T.: 6.040 min
Delta R.T.: -0.004 min
Response: 1498337
Conc: 16.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



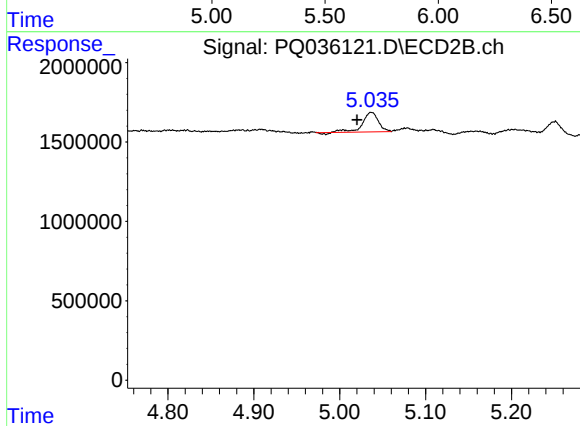
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



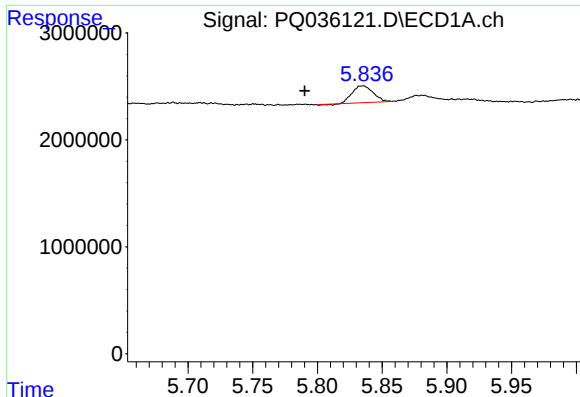
#13 AR-1232-3

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



#13 AR-1232-3

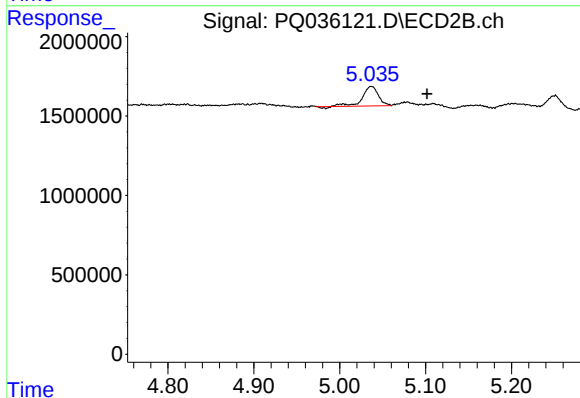
R.T.: 5.037 min
Delta R.T.: 0.017 min
Response: 1568970
Conc: 61.40 ng/ml



#14 AR-1232-4

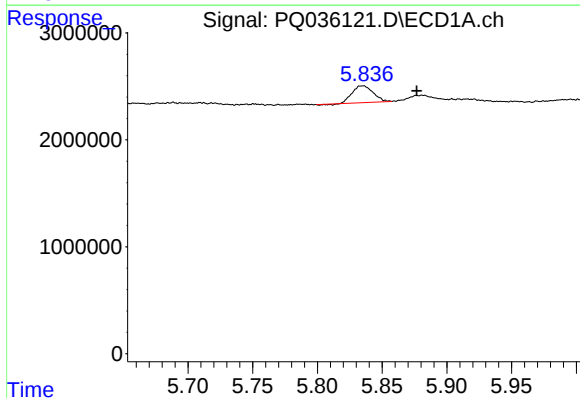
R.T.: 5.835 min
Delta R.T.: 0.045 min
Response: 1757941
Conc: 43.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



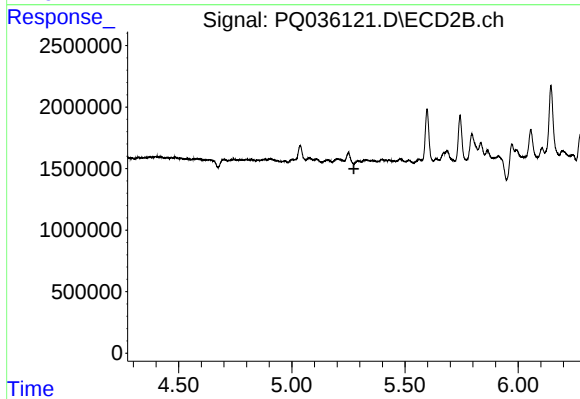
#14 AR-1232-4

R.T.: 5.037 min
Delta R.T.: -0.065 min
Response: 1568970
Conc: 68.77 ng/ml



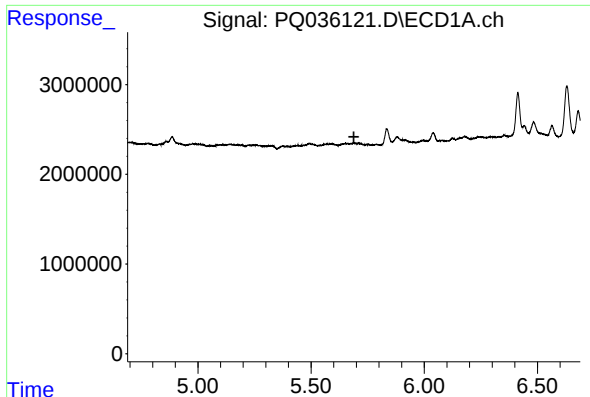
#15 AR-1232-5

R.T.: 5.835 min
Delta R.T.: -0.042 min
Response: 1757941
Conc: 55.51 ng/ml



#15 AR-1232-5

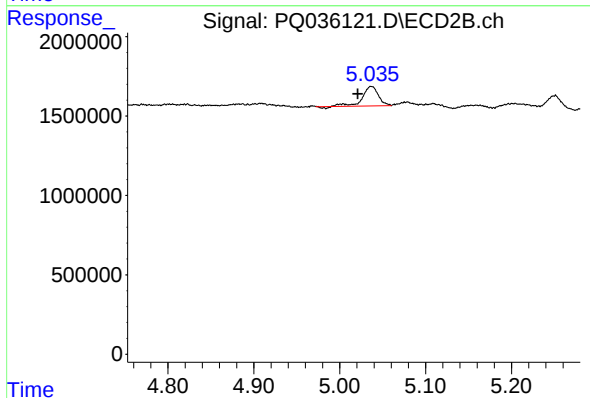
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

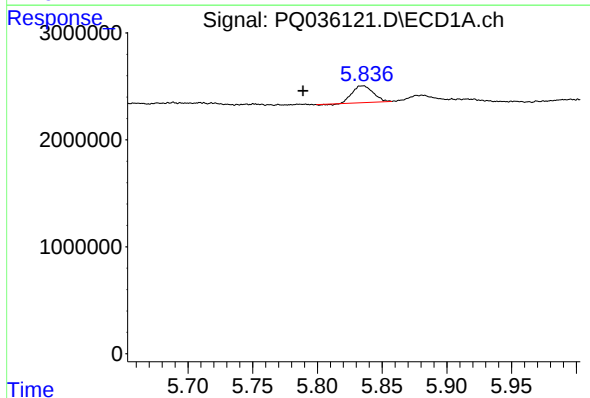
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



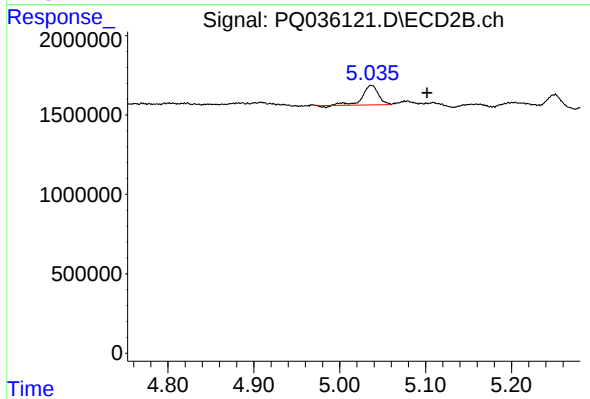
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.016 min
Response: 1568970
Conc: 34.84 ng/ml



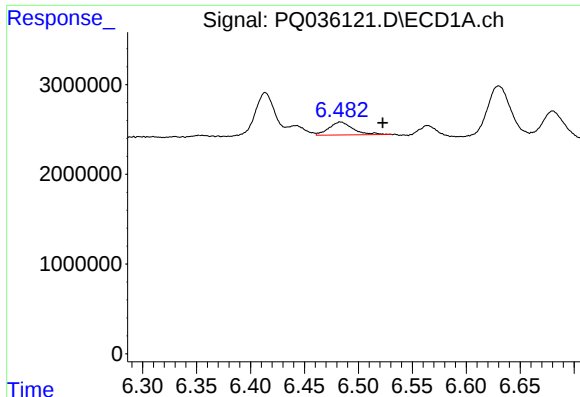
#19 AR-1242-4

R.T.: 5.835 min
Delta R.T.: 0.046 min
Response: 1757941
Conc: 25.41 ng/ml



#19 AR-1242-4

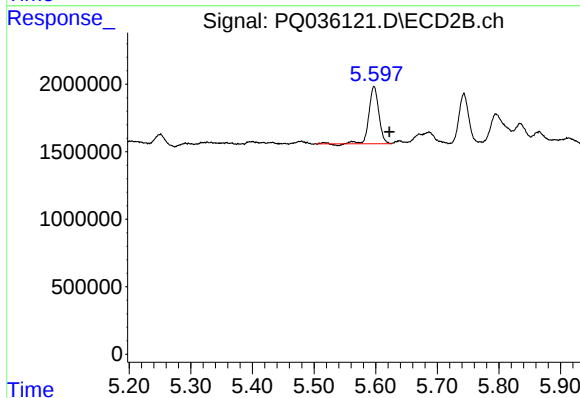
R.T.: 5.037 min
Delta R.T.: -0.065 min
Response: 1568970
Conc: 35.43 ng/ml



#20 AR-1242-5

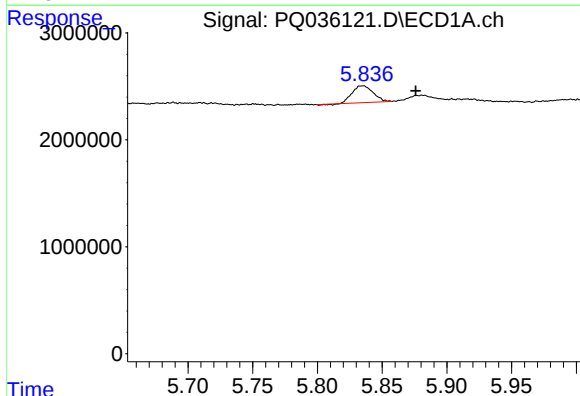
R.T.: 6.484 min
Delta R.T.: -0.039 min
Response: 2239780
Conc: 28.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



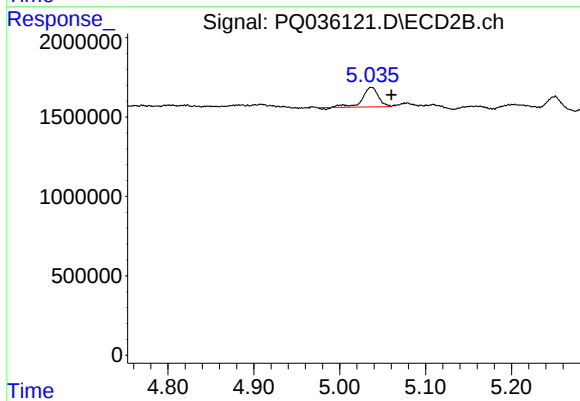
#20 AR-1242-5

R.T.: 5.597 min
Delta R.T.: -0.025 min
Response: 4691522
Conc: 85.01 ng/ml



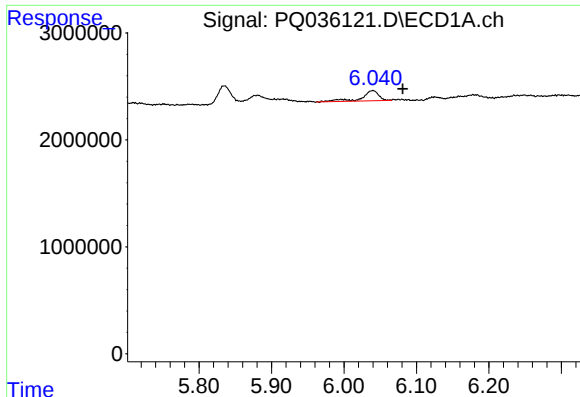
#22 AR-1248-2

R.T.: 5.835 min
Delta R.T.: -0.041 min
Response: 1757941
Conc: 18.55 ng/ml



#22 AR-1248-2

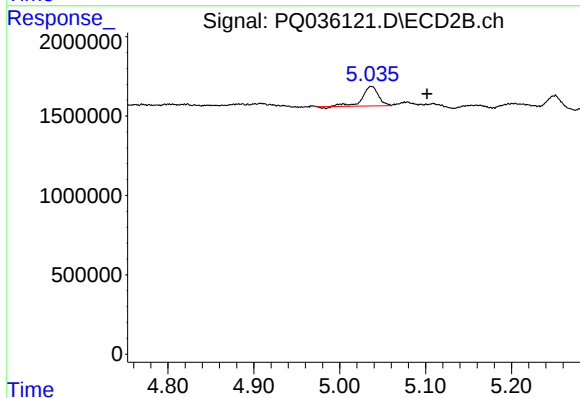
R.T.: 5.037 min
Delta R.T.: -0.023 min
Response: 1568970
Conc: 28.91 ng/ml



#23 AR-1248-3

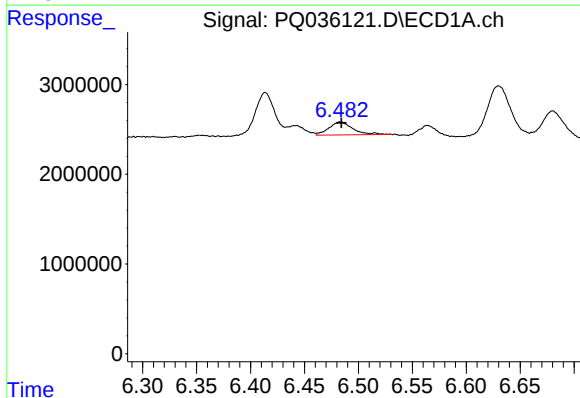
R.T.: 6.040 min
Delta R.T.: -0.041 min
Response: 1498337
Conc: 14.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



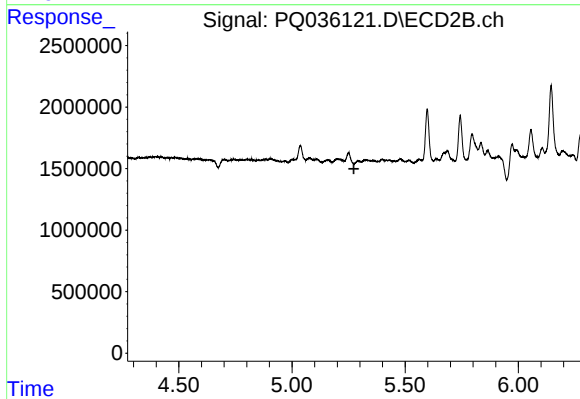
#23 AR-1248-3

R.T.: 5.037 min
Delta R.T.: -0.065 min
Response: 1568970
Conc: 28.12 ng/ml



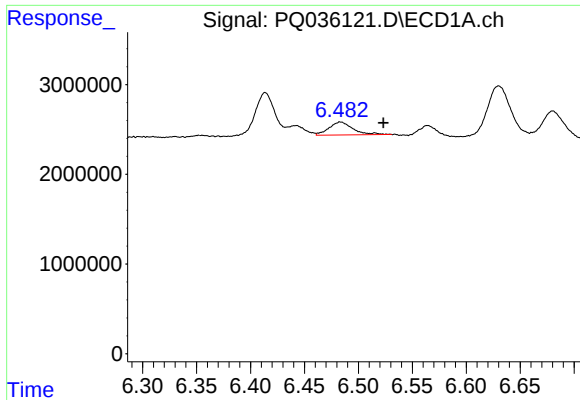
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 2239780
Conc: 18.19 ng/ml



#24 AR-1248-4

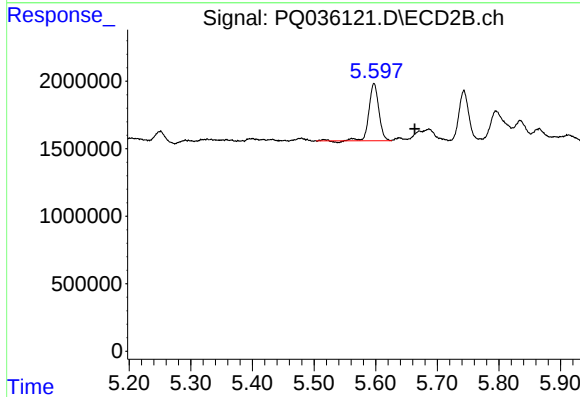
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

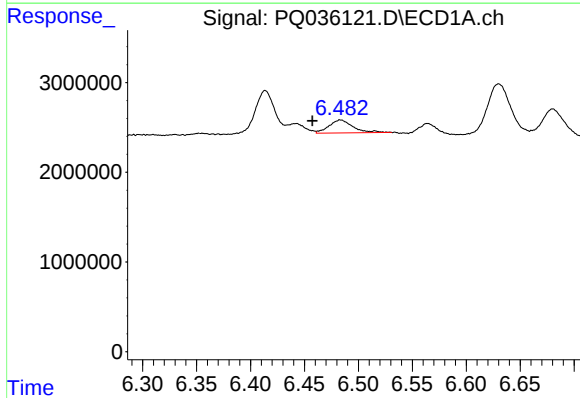
R.T.: 6.484 min
Delta R.T.: -0.040 min
Response: 2239780
Conc: 19.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



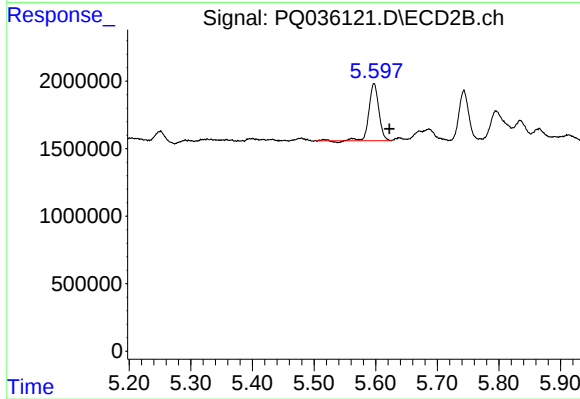
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.066 min
Response: 4691522
Conc: 66.56 ng/ml



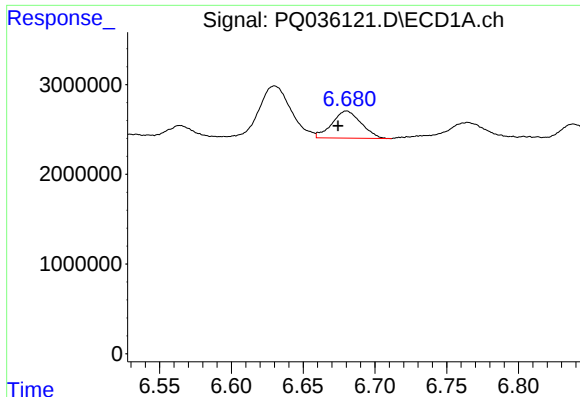
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: 0.026 min
Response: 2239780
Conc: 14.71 ng/ml



#26 AR-1254-1

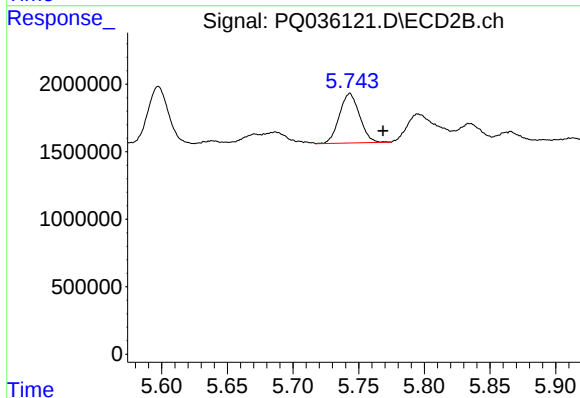
R.T.: 5.597 min
Delta R.T.: -0.025 min
Response: 4691522
Conc: 35.17 ng/ml



#27 AR-1254-2

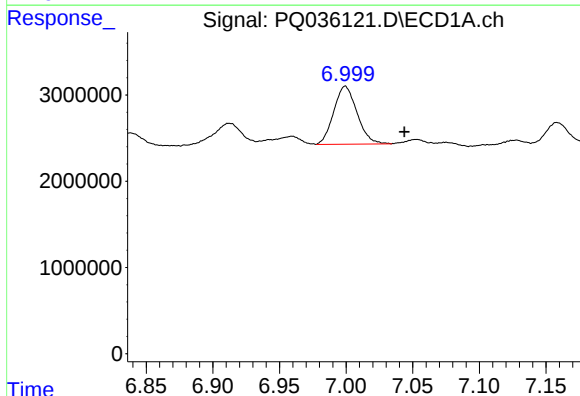
R.T.: 6.680 min
Delta R.T.: 0.006 min
Response: 4273854
Conc: 18.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



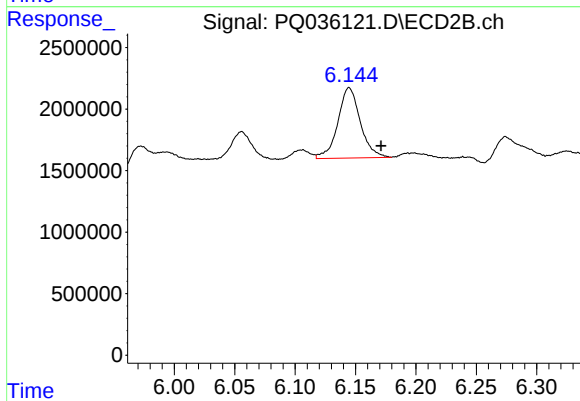
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.025 min
Response: 3915780
Conc: 33.89 ng/ml



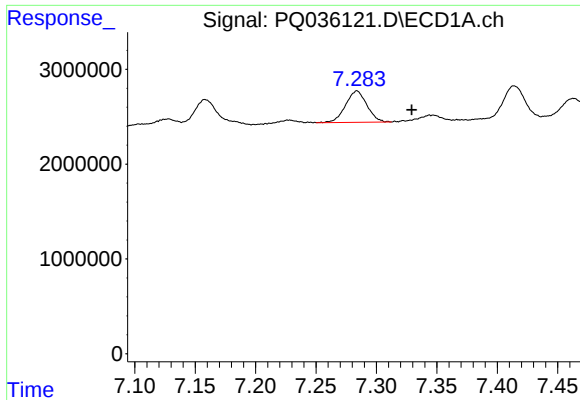
#28 AR-1254-3

R.T.: 6.999 min
Delta R.T.: -0.044 min
Response: 8198977
Conc: 31.93 ng/ml



#28 AR-1254-3

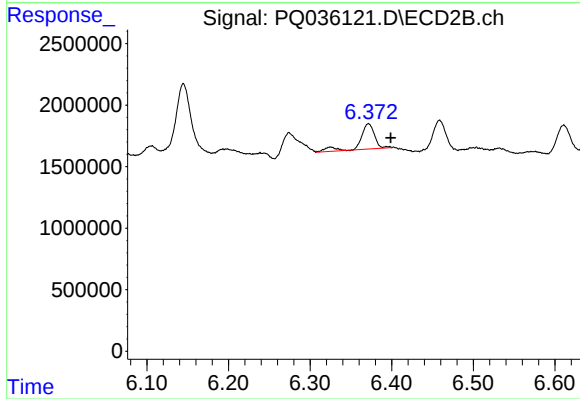
R.T.: 6.145 min
Delta R.T.: -0.026 min
Response: 7393040
Conc: 38.29 ng/ml



#29 AR-1254-4

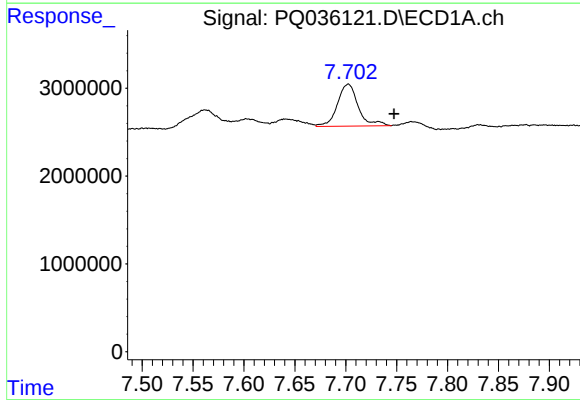
R.T.: 7.284 min
Delta R.T.: -0.045 min
Response: 4089448
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



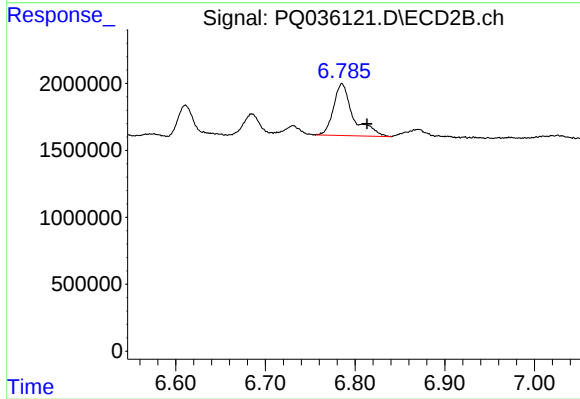
#29 AR-1254-4

R.T.: 6.372 min
Delta R.T.: -0.027 min
Response: 2513257
Conc: 20.88 ng/ml



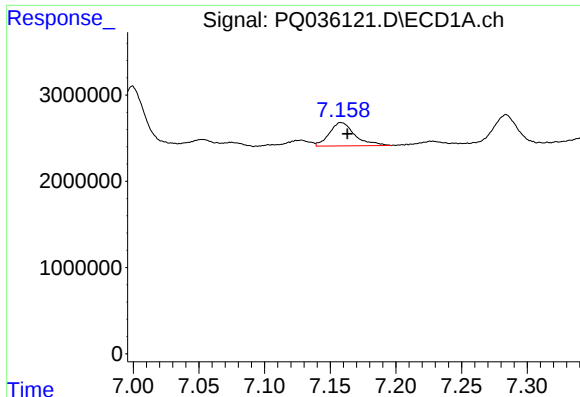
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: -0.045 min
Response: 6790106
Conc: 34.62 ng/ml



#30 AR-1254-5

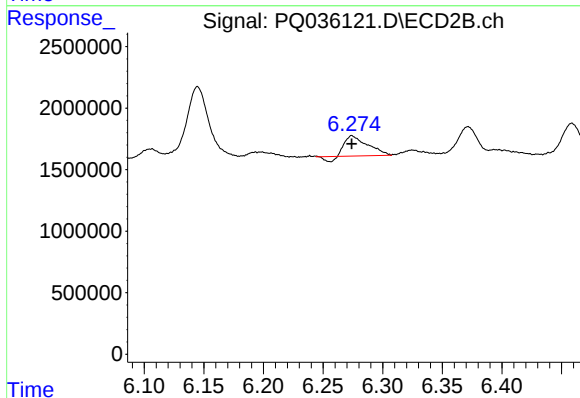
R.T.: 6.785 min
Delta R.T.: -0.028 min
Response: 5906561
Conc: 36.27 ng/ml



#31 AR-1260-1

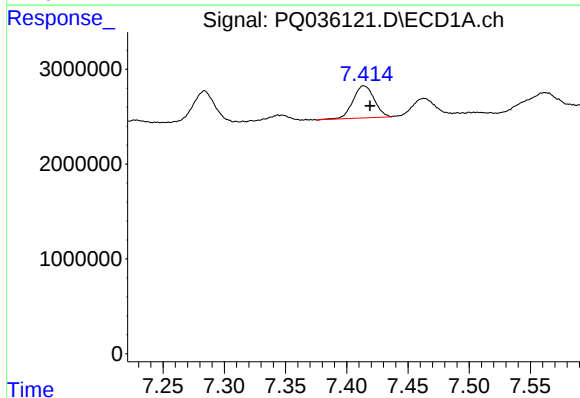
R.T.: 7.158 min
Delta R.T.: -0.005 min
Response: 3689878
Conc: 20.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



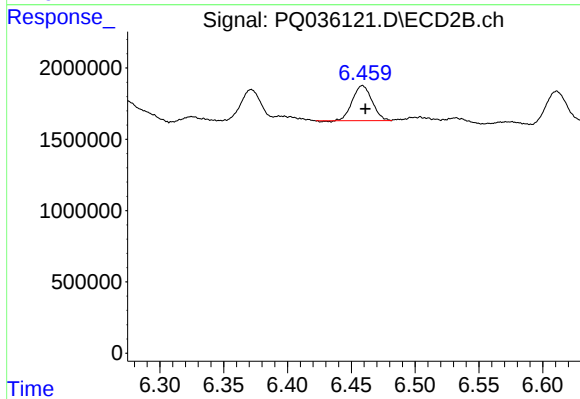
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 2022173
Conc: 16.08 ng/ml



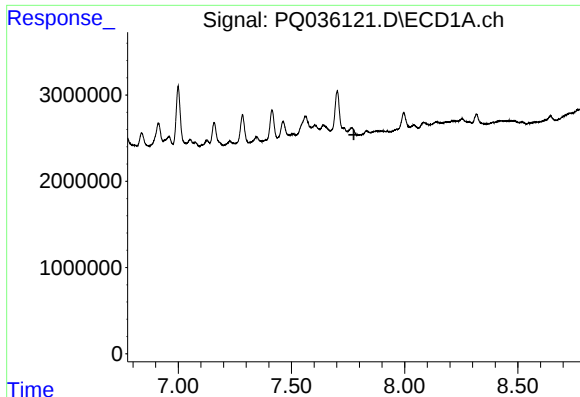
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 4073023
Conc: 18.75 ng/ml



#32 AR-1260-2

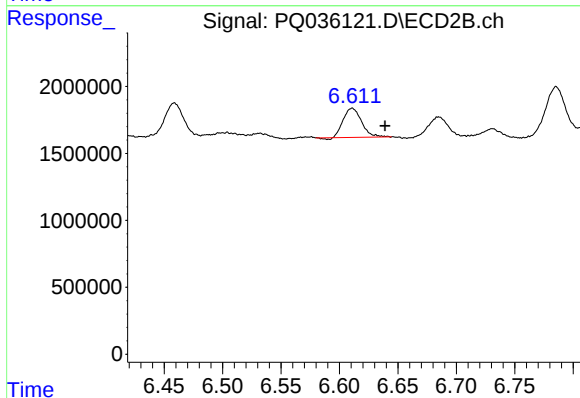
R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 2642662
Conc: 17.50 ng/ml



#33 AR-1260-3

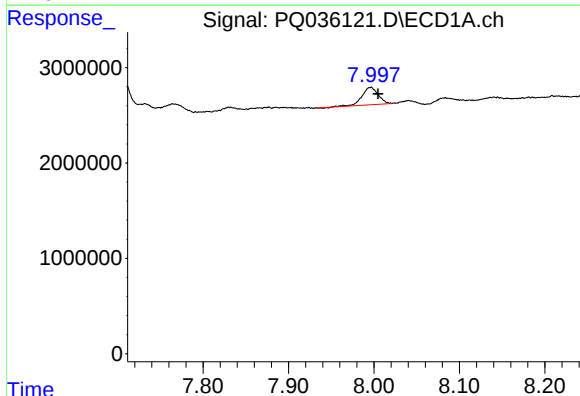
R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



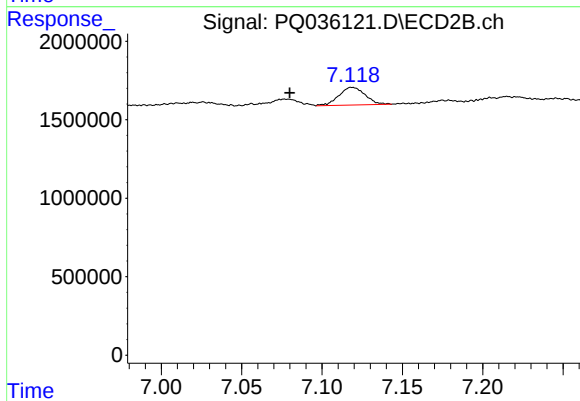
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.028 min
Response: 2367664
Conc: 16.94 ng/ml



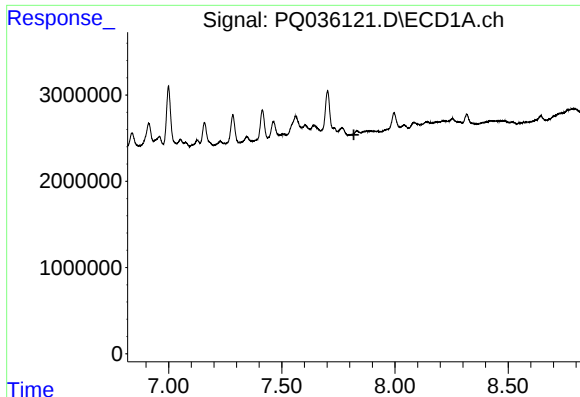
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 2414350
Conc: 14.65 ng/ml



#34 AR-1260-4

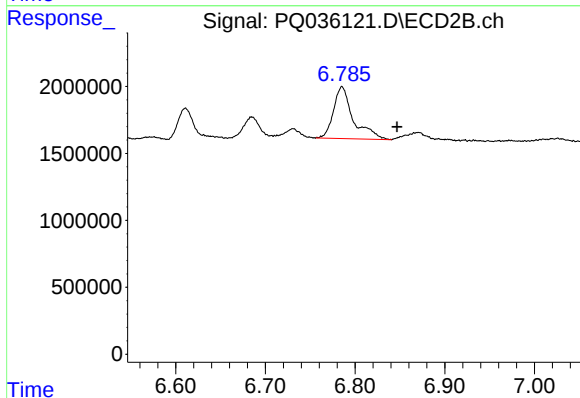
R.T.: 7.119 min
Delta R.T.: 0.039 min
Response: 1280464
Conc: 13.79 ng/ml



#36 AR-1262-1

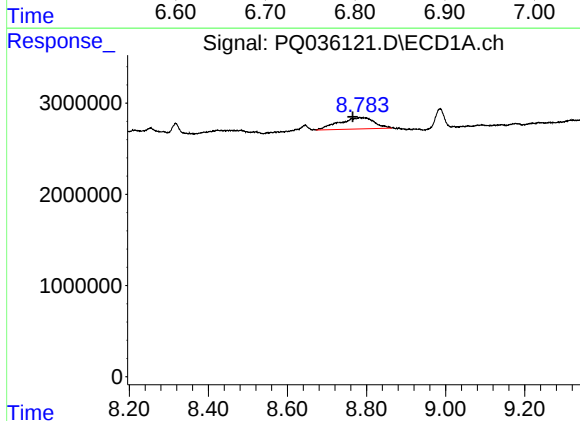
R.T.: 0.000 min
Exp R.T.: 7.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



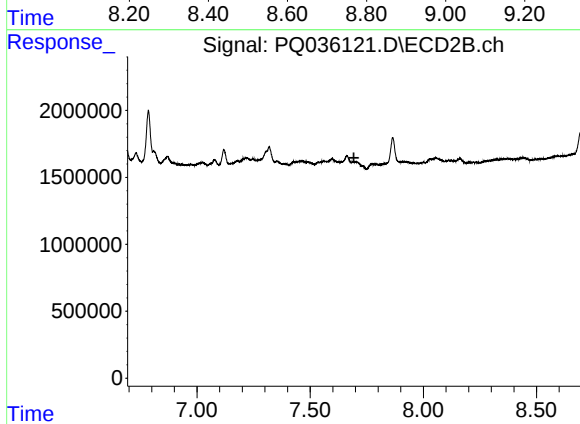
#36 AR-1262-1

R.T.: 6.785 min
Delta R.T.: -0.061 min
Response: 5906561
Conc: 38.49 ng/ml



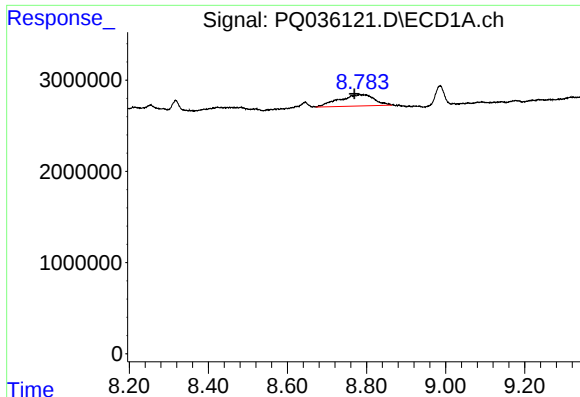
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: 0.018 min
Response: 7682782
Conc: 42.52 ng/ml



#39 AR-1262-4

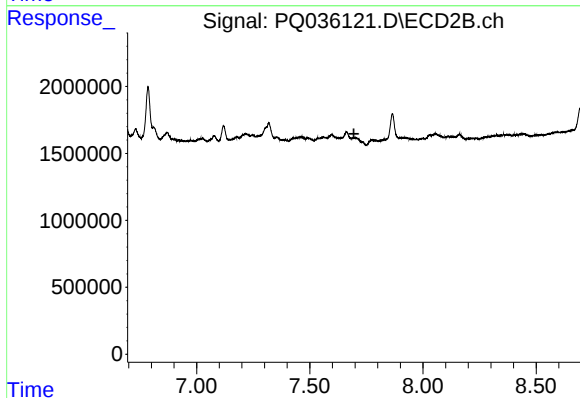
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



#42 AR-1268-2

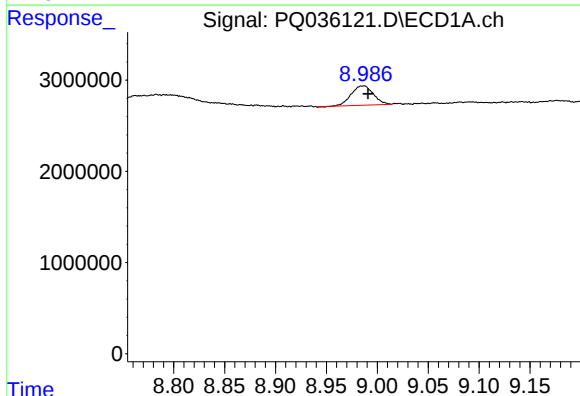
R.T.: 8.783 min
Delta R.T.: 0.013 min
Response: 7682782
Conc: 17.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



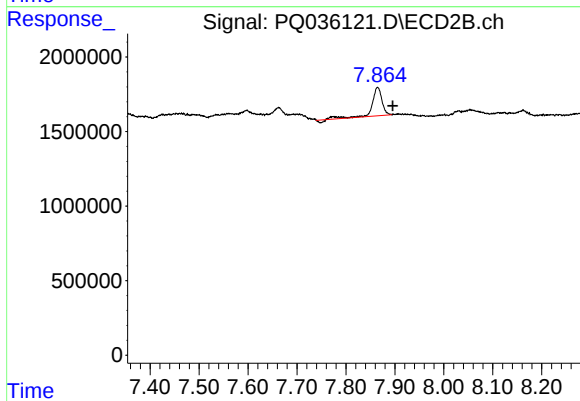
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.986 min
Delta R.T.: -0.005 min
Response: 3204234
Conc: 8.48 ng/ml



#43 AR-1268-3

R.T.: 7.865 min
Delta R.T.: -0.031 min
Response: 2602992
Conc: 10.65 ng/ml