

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 19:34
 Operator : AJ\MA
 Sample : L1547-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 03:00:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.335	255.7E6	116.1E6	27.774	24.438
2)	SA Decachlor...	11.315	9.756	149.7E6	127.7E6	22.311	20.783
Target Compounds							
10)	L2 AR-1221-3	5.635	4.791	2763.8E6	1499.2E6	13156.371	13568.542
11)	L3 AR-1232-1	5.635	4.791	2763.8E6	1499.2E6	16485.667	17168.130
12)	L3 AR-1232-2	6.181	0.000	2574853	0	28.098	N.D. #
20)	L4 AR-1242-5	7.450	6.462	2981492	2214974	14.638	16.650
24)	L5 AR-1248-4	7.450	0.000	2981492	0	10.054	N.D. #
25)	L5 AR-1248-5	7.450	0.000	2981492	0	10.230	N.D. #
26)	L6 AR-1254-1	7.397	6.462	5135039	2214974	15.645	8.205 #
27)	L6 AR-1254-2	7.642	6.682	9756144	3168979	19.547	13.357 #
28)	L6 AR-1254-3	8.036	7.103	19868935	12955376	38.521	31.931
29)	L6 AR-1254-4	8.360	7.370	32754302	15953612	87.750	63.493 #
30)	L6 AR-1254-5	8.770	7.752	68003031	33989581	181.858	93.019 #
31)	L7 AR-1260-1	0.000	7.218	0	2113716	N.D.	7.429 #
32)	L7 AR-1260-2	8.450	7.421	81615512	5255997	177.781	16.307 #
33)	L7 AR-1260-3	8.770	7.574	68003031	2605745	200.233	7.694 #
34)	L7 AR-1260-4	0.000	8.024	0	2166774	N.D.	7.620 #
35)	L7 AR-1260-5	0.000	8.304	0	2139054	N.D.	2.917 #
36)	L8 AR-1262-1	8.770	7.752	68003031	33989581	155.474	186.504
37)	L8 AR-1262-2	0.000	8.304	0	2139054	N.D.	3.008 #
38)	L8 AR-1262-3	0.000	8.539	0	1684413	N.D.	5.919 #
40)	L8 AR-1262-5	0.000	9.173	0	5946929	N.D.	23.548 #
41)	L9 AR-1268-1	0.000	8.539	0	1684413	N.D.	1.964 #
43)	L9 AR-1268-3	10.136	8.900	5536938	3283533	8.456	4.959 #
44)	L9 AR-1268-4	0.000	9.173	0	5946929	N.D.	21.038 #

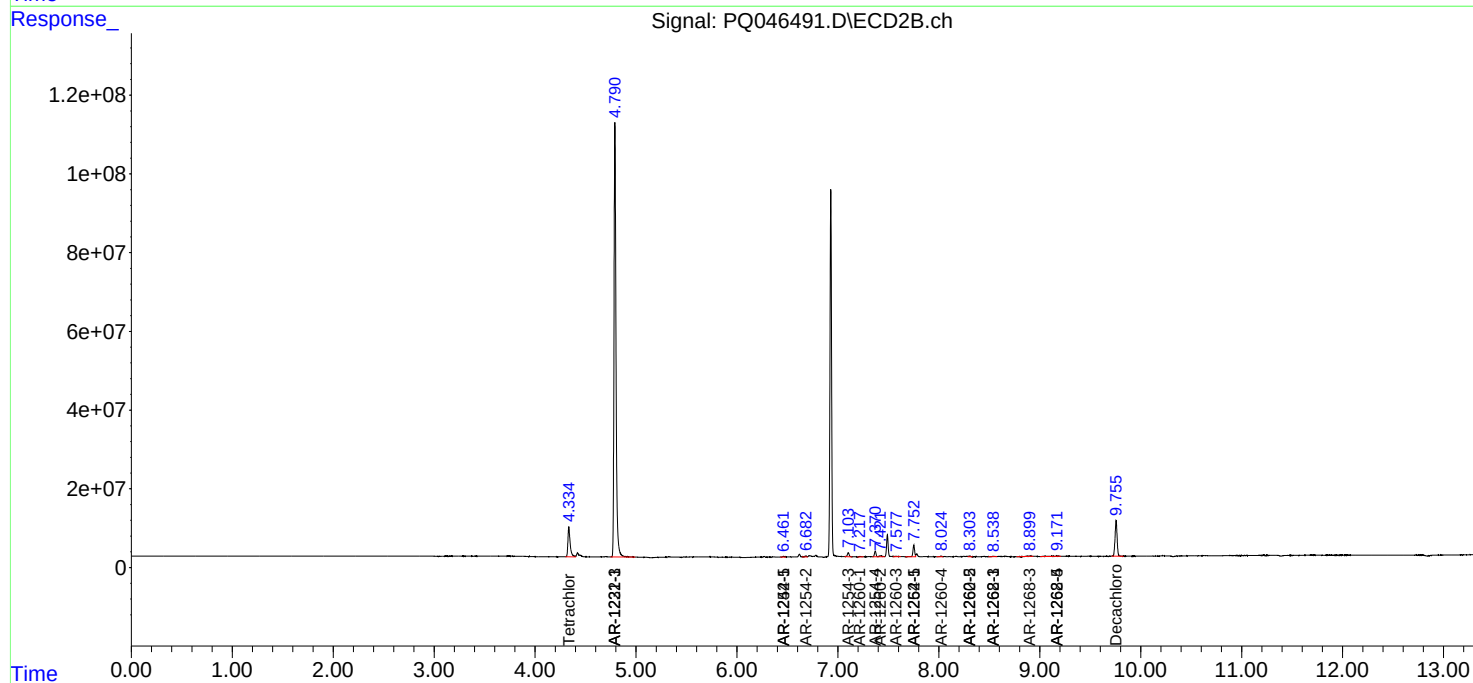
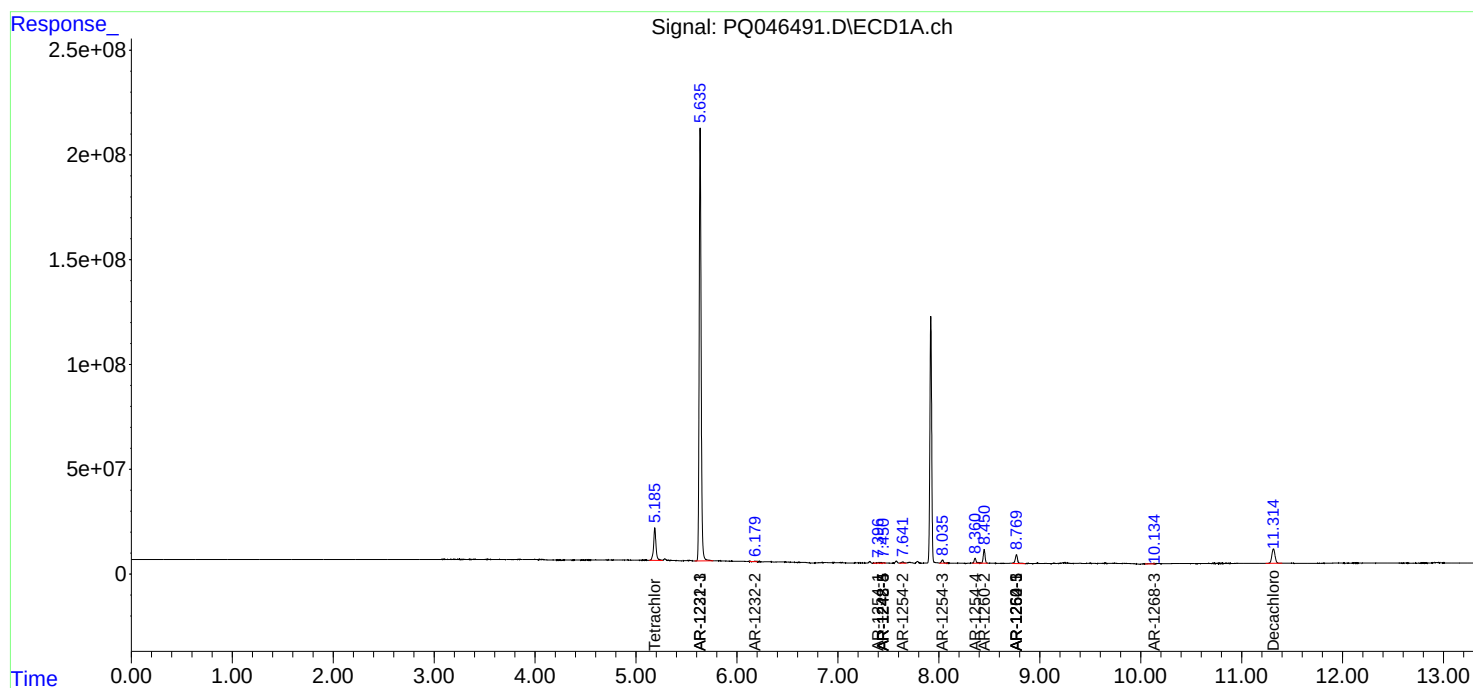
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

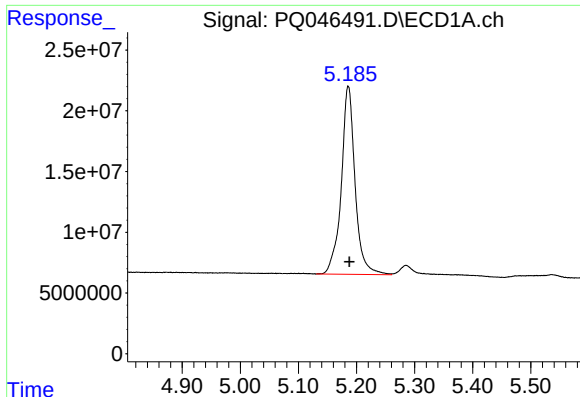
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 19:34
Operator : AJ\MA
Sample : L1547-15
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 03:00:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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

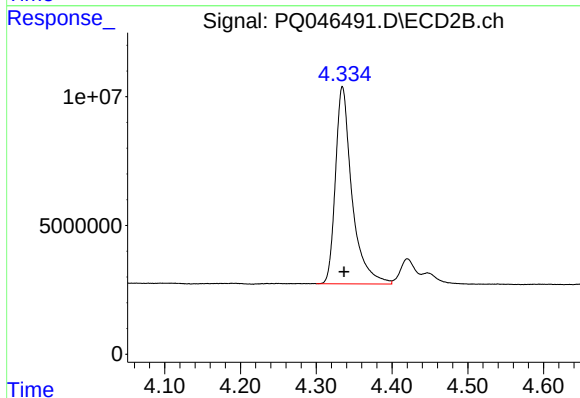




#1 Tetrachloro-m-xylene

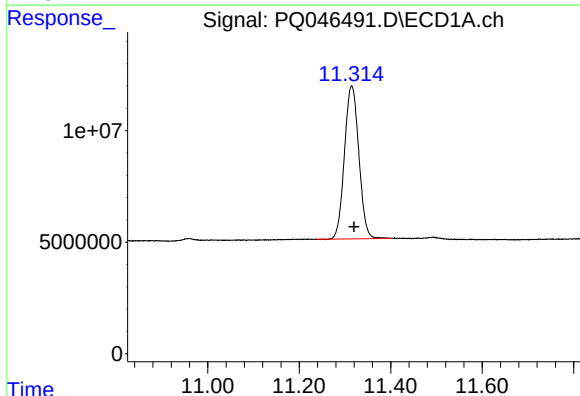
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 255673544
Conc: 27.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



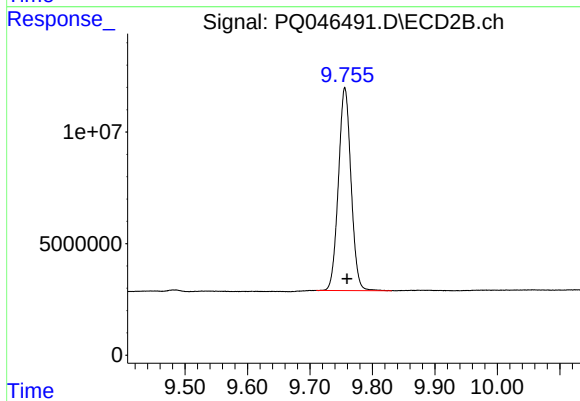
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 116059828
Conc: 24.44 ng/ml



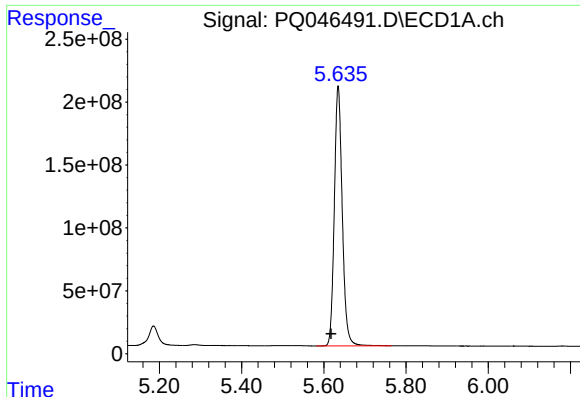
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: -0.005 min
Response: 149659736
Conc: 22.31 ng/ml



#2 Decachlorobiphenyl

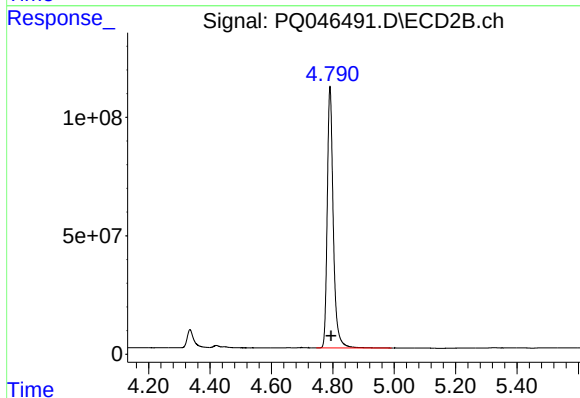
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 127742231
Conc: 20.78 ng/ml



#10 AR-1221-3

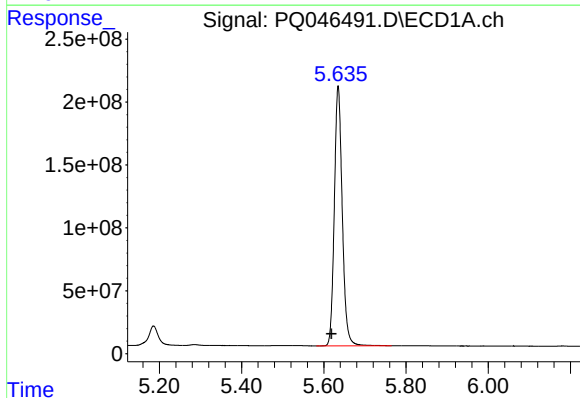
R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 2763754428
Conc: 13156.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



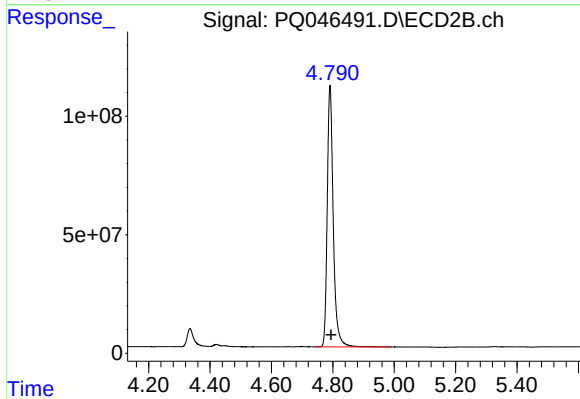
#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1499232631
Conc: 13568.54 ng/ml



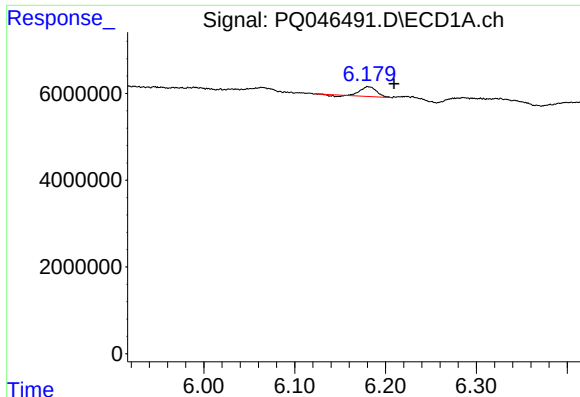
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 2763754428
Conc: 16485.67 ng/ml



#11 AR-1232-1

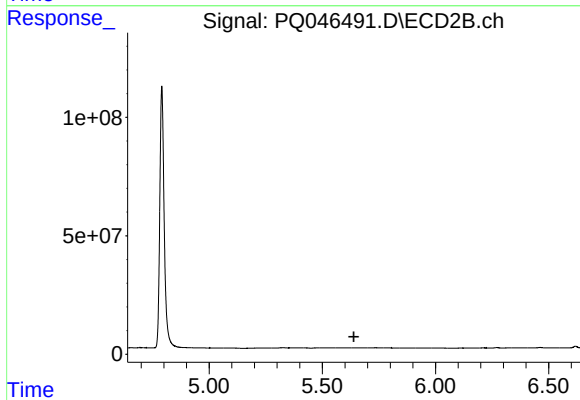
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1499232631
Conc: 17168.13 ng/ml



#12 AR-1232-2

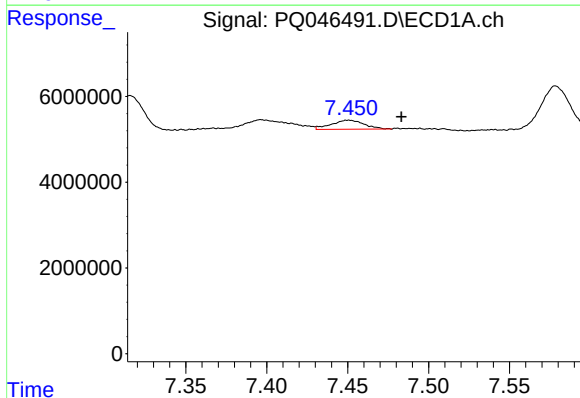
R.T.: 6.181 min
Delta R.T.: -0.028 min
Response: 2574853
Conc: 28.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



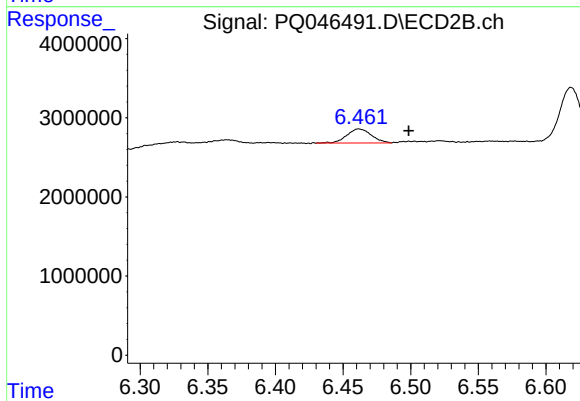
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



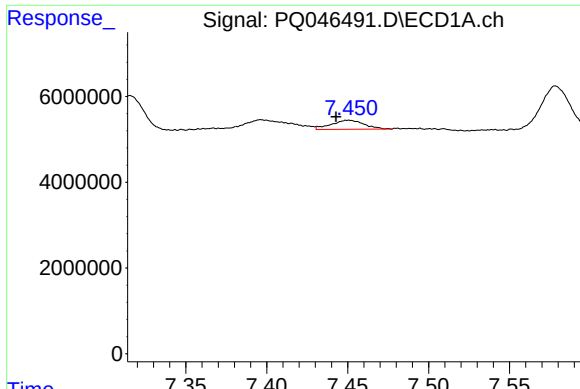
#20 AR-1242-5

R.T.: 7.450 min
Delta R.T.: -0.033 min
Response: 2981492
Conc: 14.64 ng/ml



#20 AR-1242-5

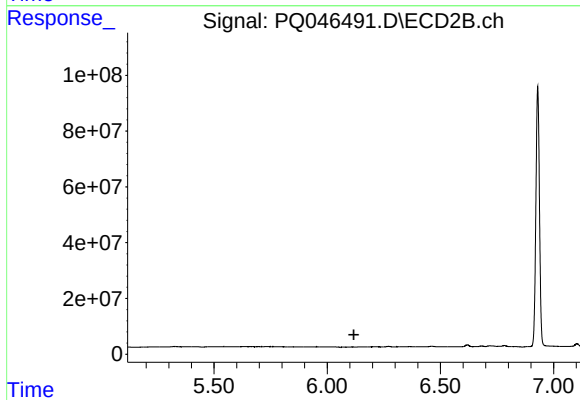
R.T.: 6.462 min
Delta R.T.: -0.037 min
Response: 2214974
Conc: 16.65 ng/ml



#24 AR-1248-4

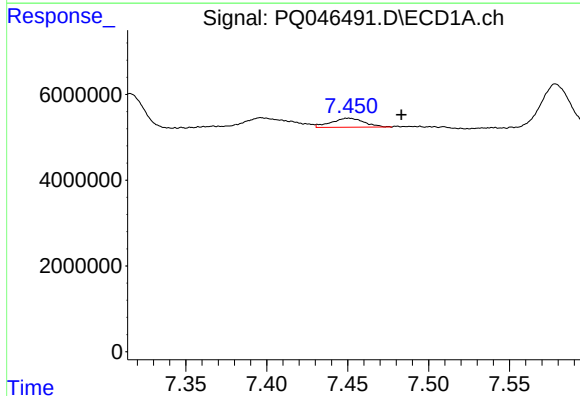
R.T.: 7.450 min
Delta R.T.: 0.008 min
Response: 2981492
Conc: 10.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



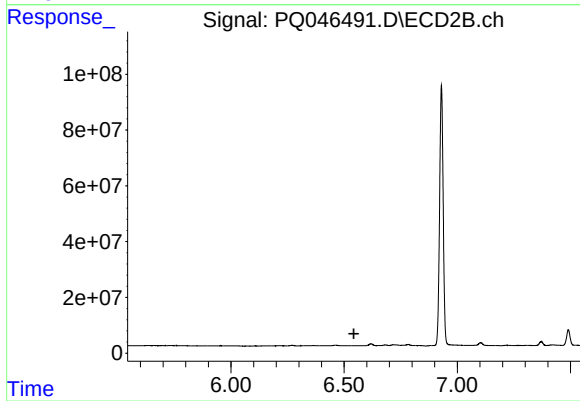
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



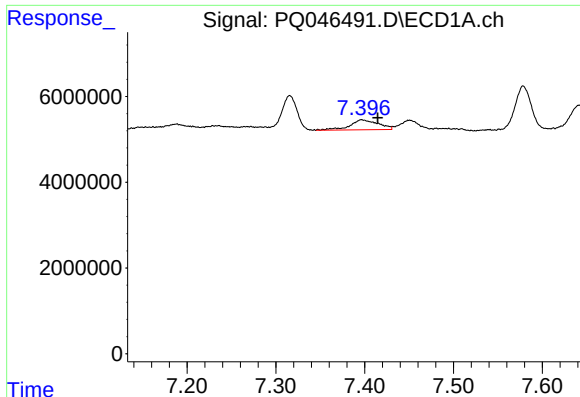
#25 AR-1248-5

R.T.: 7.450 min
Delta R.T.: -0.033 min
Response: 2981492
Conc: 10.23 ng/ml



#25 AR-1248-5

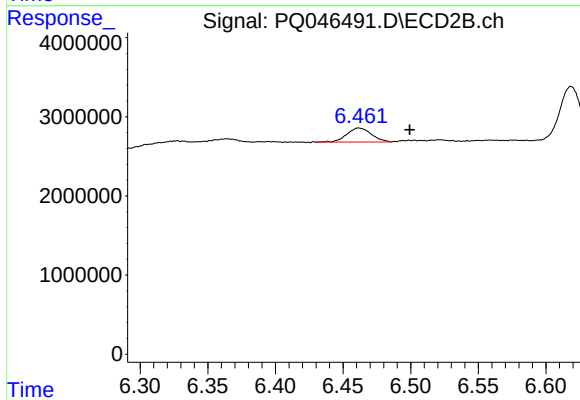
R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



#26 AR-1254-1

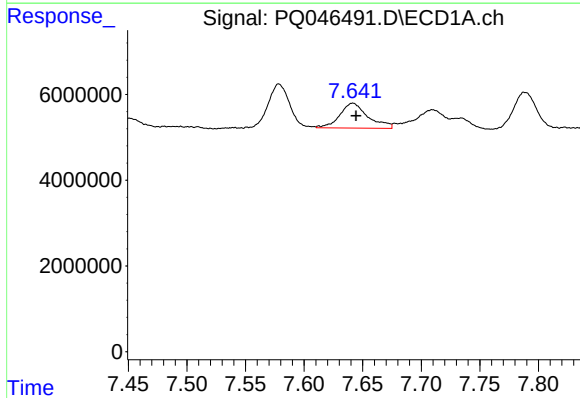
R.T.: 7.397 min
Delta R.T.: -0.018 min
Response: 5135039
Conc: 15.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



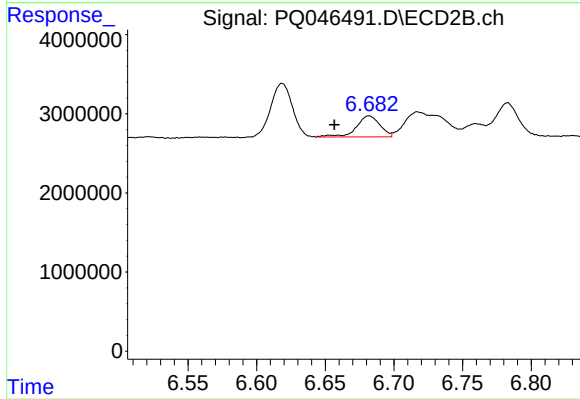
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.038 min
Response: 2214974
Conc: 8.21 ng/ml



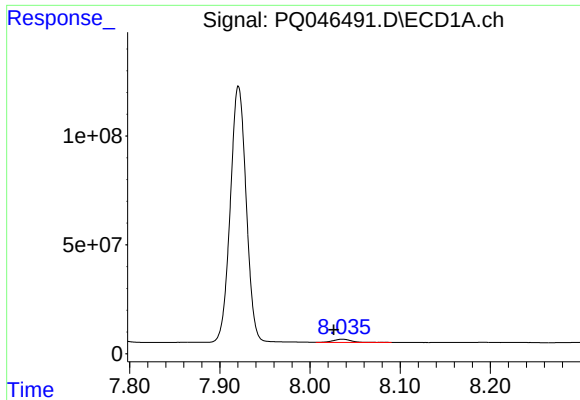
#27 AR-1254-2

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 9756144
Conc: 19.55 ng/ml



#27 AR-1254-2

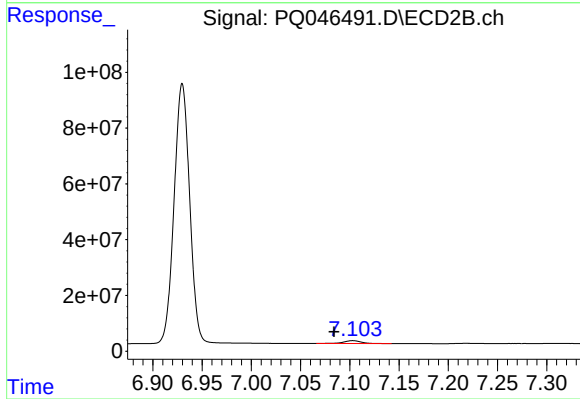
R.T.: 6.682 min
Delta R.T.: 0.025 min
Response: 3168979
Conc: 13.36 ng/ml



#28 AR-1254-3

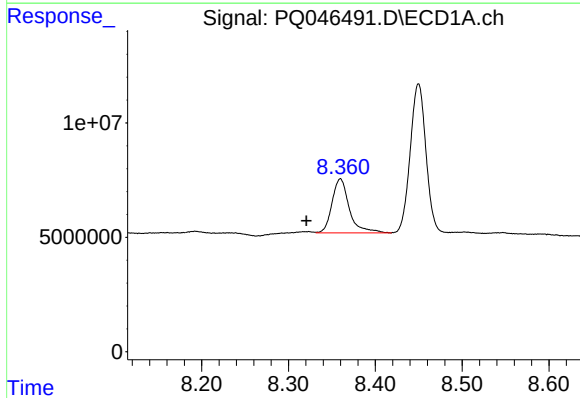
R.T.: 8.036 min
Delta R.T.: 0.009 min
Response: 19868935
Conc: 38.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



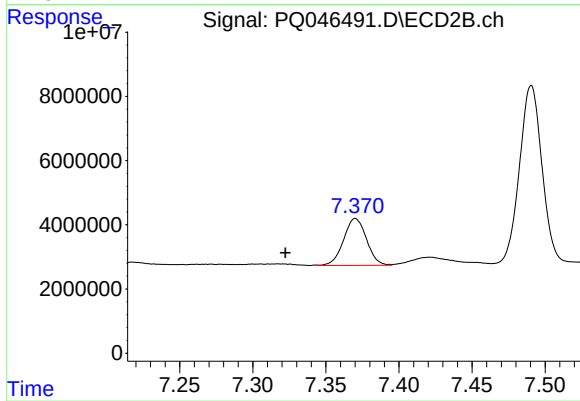
#28 AR-1254-3

R.T.: 7.103 min
Delta R.T.: 0.019 min
Response: 12955376
Conc: 31.93 ng/ml



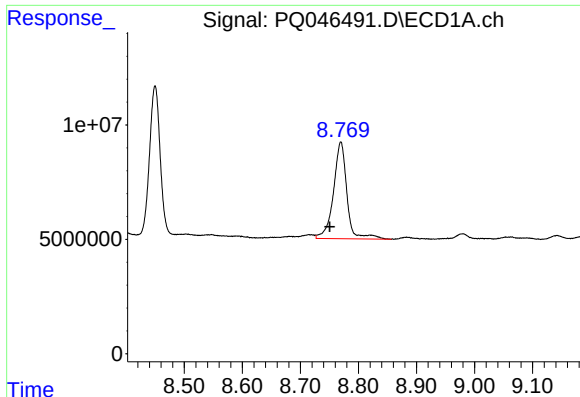
#29 AR-1254-4

R.T.: 8.360 min
Delta R.T.: 0.039 min
Response: 32754302
Conc: 87.75 ng/ml



#29 AR-1254-4

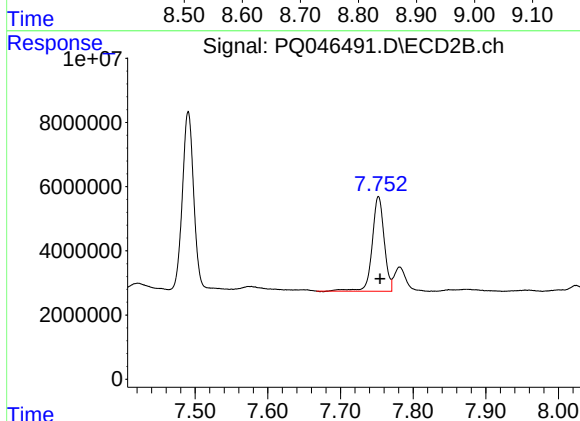
R.T.: 7.370 min
Delta R.T.: 0.048 min
Response: 15953612
Conc: 63.49 ng/ml



#30 AR-1254-5

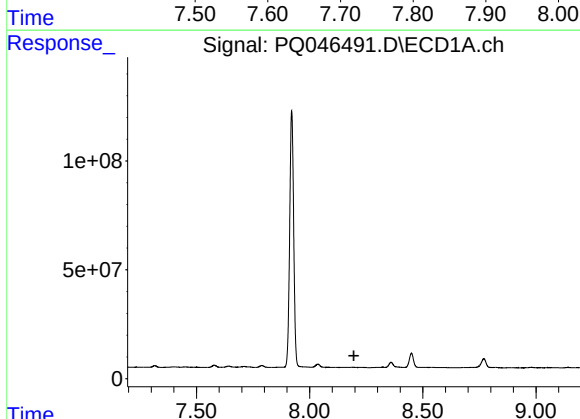
R.T.: 8.770 min
Delta R.T.: 0.019 min
Response: 68003031
Conc: 181.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



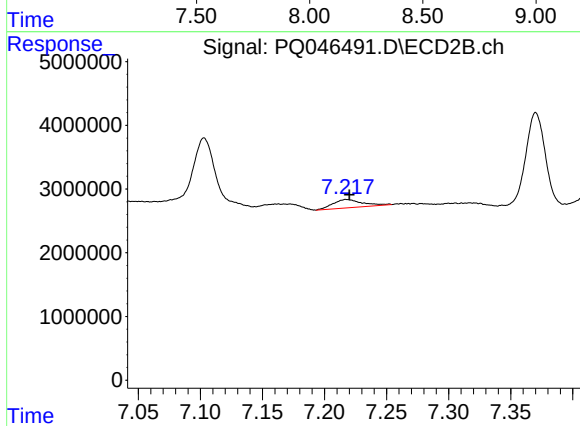
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 33989581
Conc: 93.02 ng/ml



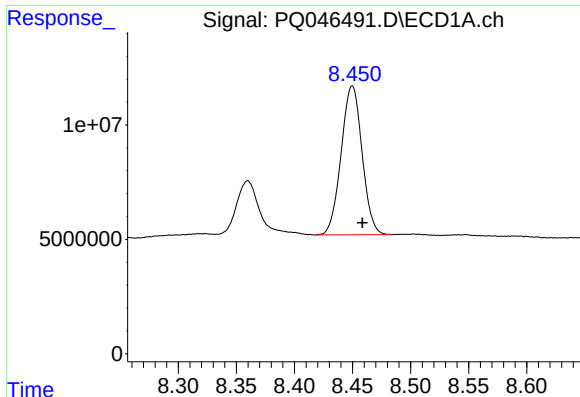
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#31 AR-1260-1

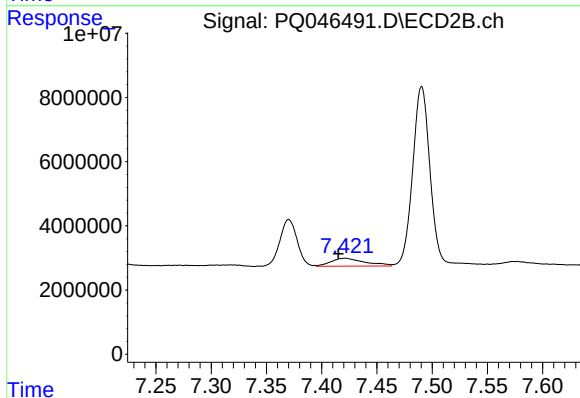
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 2113716
Conc: 7.43 ng/ml



#32 AR-1260-2

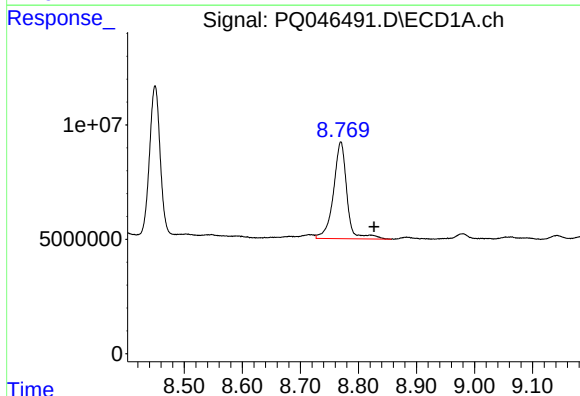
R.T.: 8.450 min
Delta R.T.: -0.009 min
Response: 81615512
Conc: 177.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



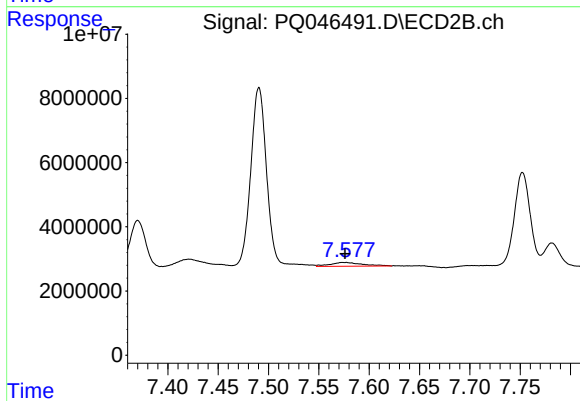
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.006 min
Response: 5255997
Conc: 16.31 ng/ml



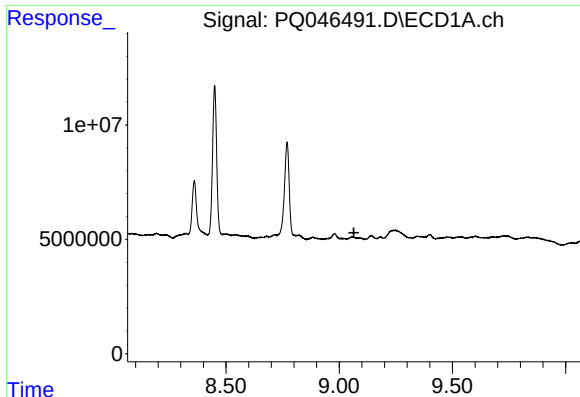
#33 AR-1260-3

R.T.: 8.770 min
Delta R.T.: -0.057 min
Response: 68003031
Conc: 200.23 ng/ml



#33 AR-1260-3

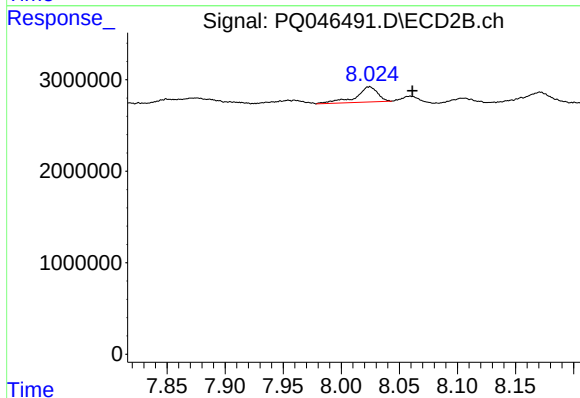
R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 2605745
Conc: 7.69 ng/ml



#34 AR-1260-4

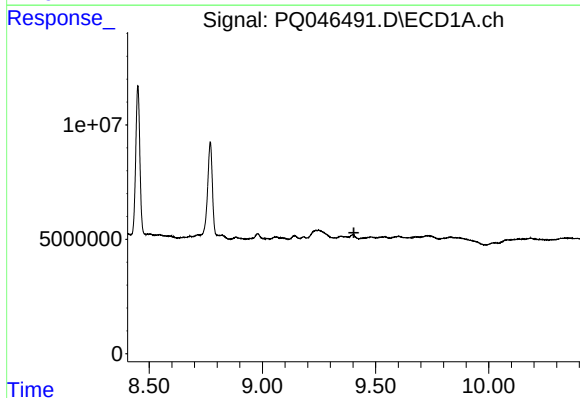
R.T.: 0.000 min
Exp R.T. : 9.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



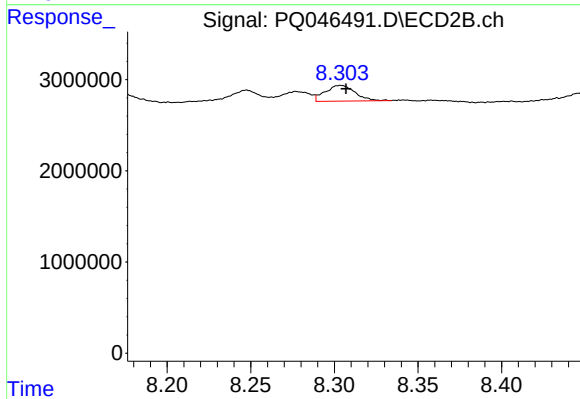
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.037 min
Response: 2166774
Conc: 7.62 ng/ml



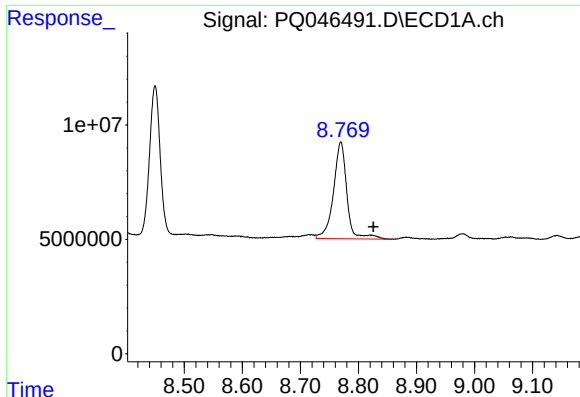
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.404 min
Response: 0
Conc: N.D.



#35 AR-1260-5

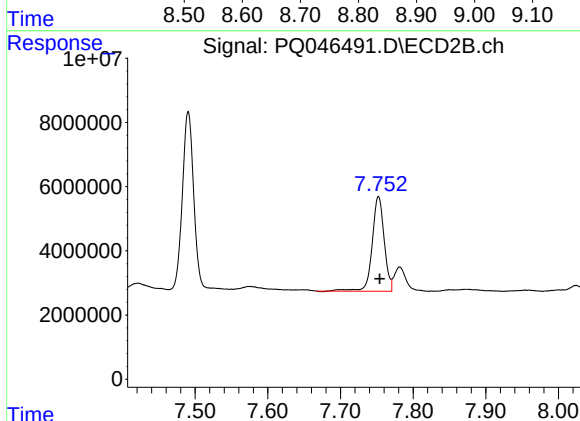
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 2139054
Conc: 2.92 ng/ml



#36 AR-1262-1

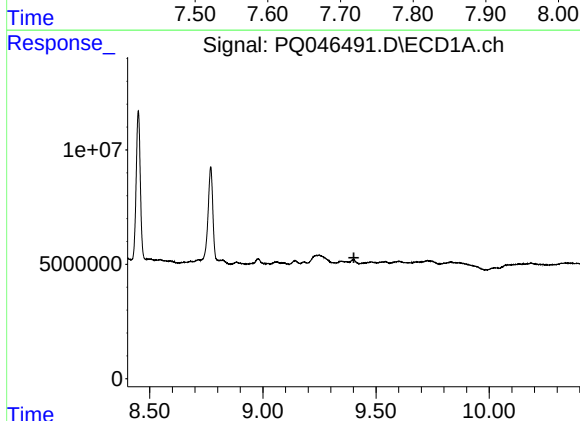
R.T.: 8.770 min
Delta R.T.: -0.056 min
Response: 68003031
Conc: 155.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



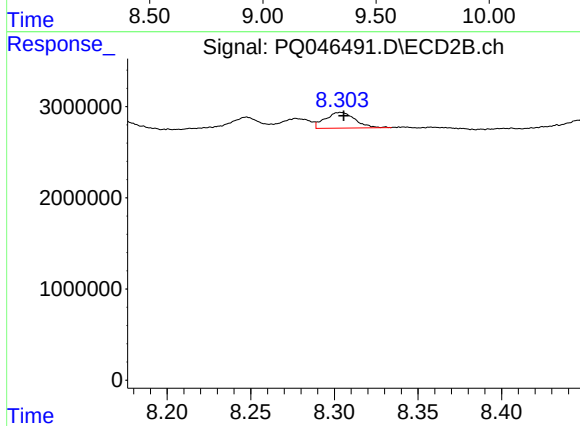
#36 AR-1262-1

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 33989581
Conc: 186.50 ng/ml



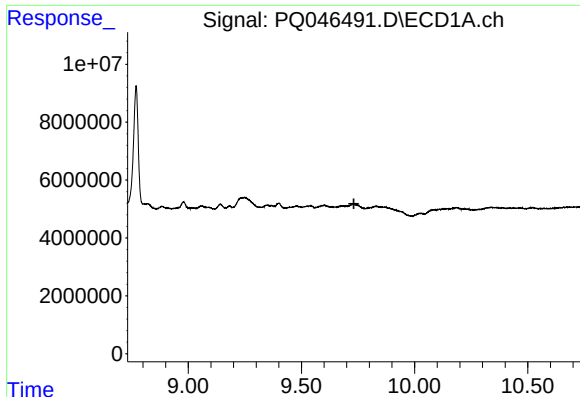
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.402 min
Response: 0
Conc: N.D.



#37 AR-1262-2

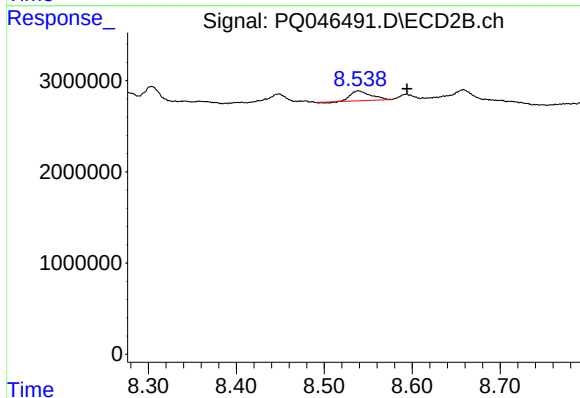
R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 2139054
Conc: 3.01 ng/ml



#38 AR-1262-3

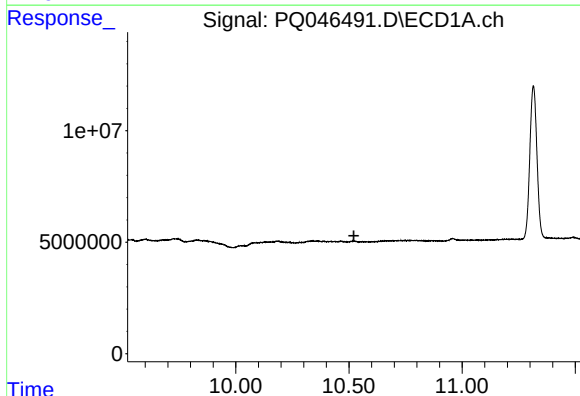
R.T.: 0.000 min
Exp R.T. : 9.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



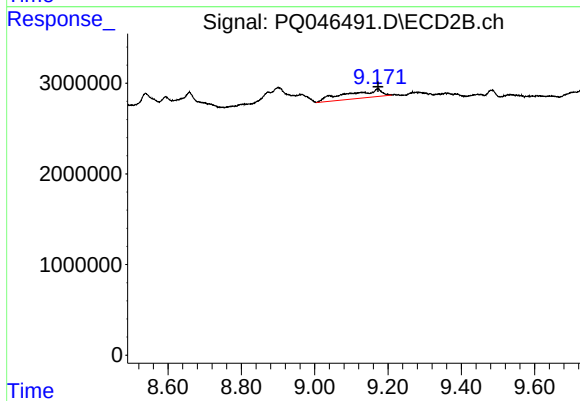
#38 AR-1262-3

R.T.: 8.539 min
Delta R.T.: -0.055 min
Response: 1684413
Conc: 5.92 ng/ml



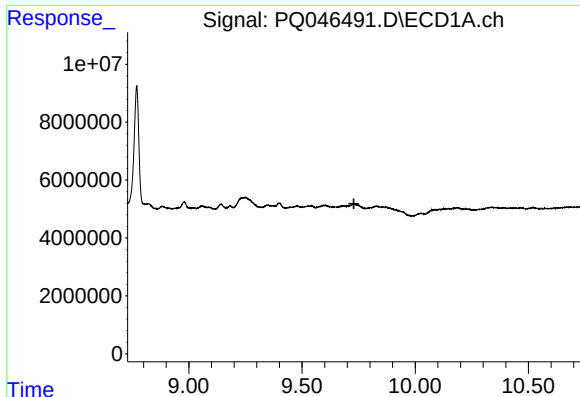
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.522 min
Response: 0
Conc: N.D.



#40 AR-1262-5

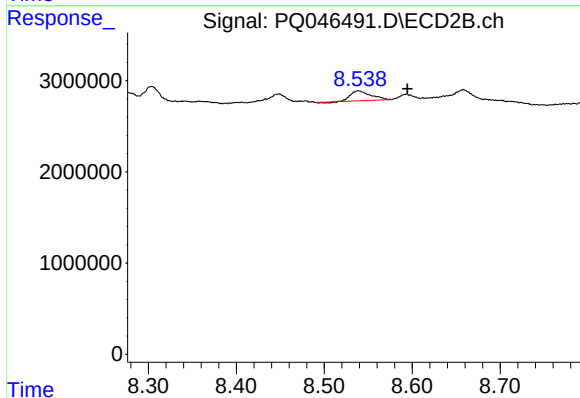
R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 5946929
Conc: 23.55 ng/ml



#41 AR-1268-1

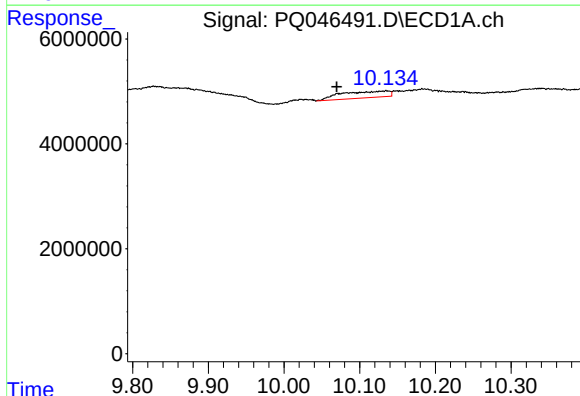
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



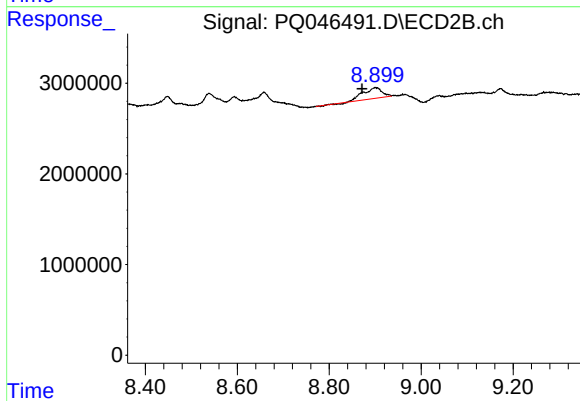
#41 AR-1268-1

R.T.: 8.539 min
Delta R.T.: -0.056 min
Response: 1684413
Conc: 1.96 ng/ml



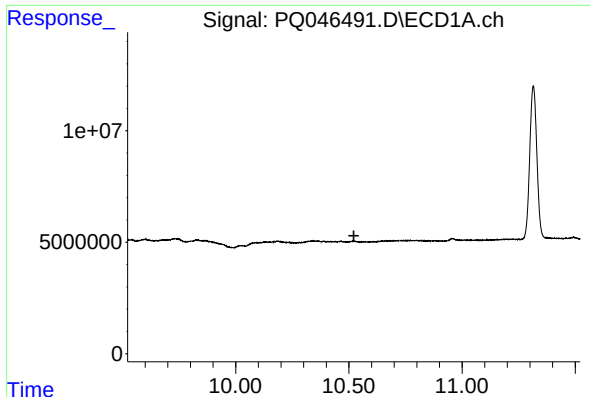
#43 AR-1268-3

R.T.: 10.136 min
Delta R.T.: 0.066 min
Response: 5536938
Conc: 8.46 ng/ml



#43 AR-1268-3

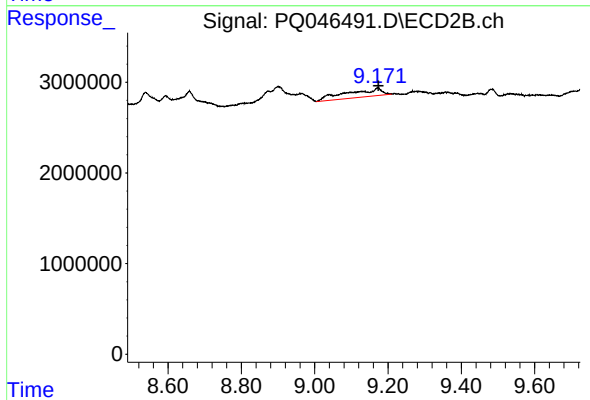
R.T.: 8.900 min
Delta R.T.: 0.029 min
Response: 3283533
Conc: 4.96 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 5946929
Conc: 21.04 ng/ml