

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 03:18
 Operator : SM\SJ
 Sample : AR1262 LOQ
 Misc : 100PPB LOQ ECD-Q WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:46:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.425	3.691	582.9E6	165.5E6	15.423	14.498
2)	SA Decachlor...	10.093	8.650	619.5E6	355.5E6	17.037	16.781
Target Compounds							
25)	L5 AR-1248-5	6.647	0.000	35652301	0	24.752	N.D. #
27)	L6 AR-1254-2	6.647	5.702	35652301	8553835	14.114	11.495
28)	L6 AR-1254-3	7.068	6.116	107.2E6	37892559	39.759	29.062 #
30)	L6 AR-1254-5	7.706	6.571	141.6E6	62431861	65.256	119.829 #
31)	L7 AR-1260-1	7.173	6.230	139.1E6	52880149	81.277	67.590
32)	L7 AR-1260-2	7.426	6.571	148.9E6	62431861	74.124	70.283
33)	L7 AR-1260-3	7.706	7.036	141.6E6	96667816	57.035	126.551 #
34)	L7 AR-1260-4	8.007	7.275	194.9E6	189.0E6	116.802	96.679
35)	L7 AR-1260-5	8.321	7.620	394.1E6	148.9E6	109.313	102.060
36)	L8 AR-1262-1	7.173	6.230	139.1E6	52880149	68.937	66.547
37)	L8 AR-1262-2	7.426	6.415	148.9E6	63107160	65.605	67.388
38)	L8 AR-1262-3	7.781	6.778	220.5E6	103.6E6	77.279	78.285
39)	L8 AR-1262-4	8.007	7.036	194.9E6	96667816	71.466	78.755
40)	L8 AR-1262-5	8.321	7.275	394.1E6	189.0E6	72.442	70.419
41)	L9 AR-1268-1	8.628	7.556	262.2E6	78546519	61.468	33.970 #
42)	L9 AR-1268-2	8.716	7.620	211.9E6	148.9E6	54.038	65.643
44)	L9 AR-1268-4	9.360	8.110	136.9E6	63680873	92.929	77.803
45)	L9 AR-1268-5	9.764	8.398	57887248	23541457	5.251	3.593 #

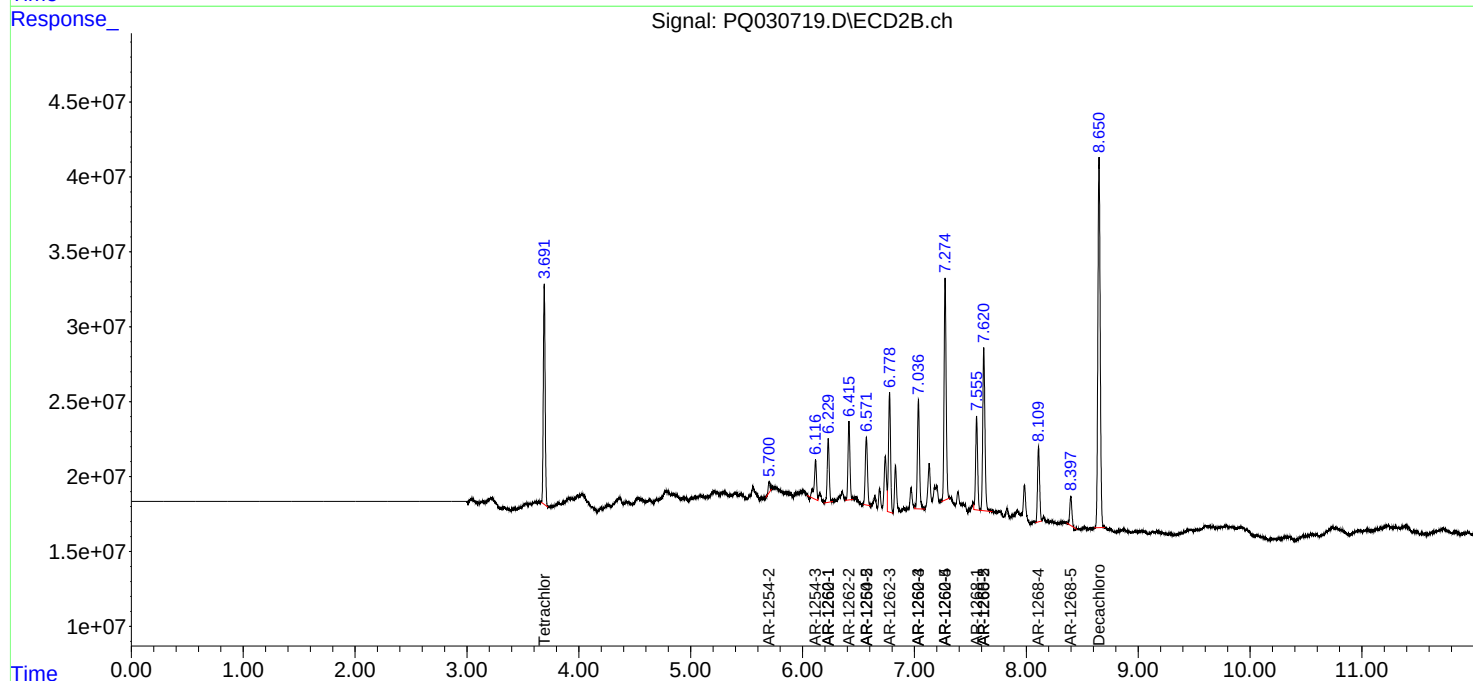
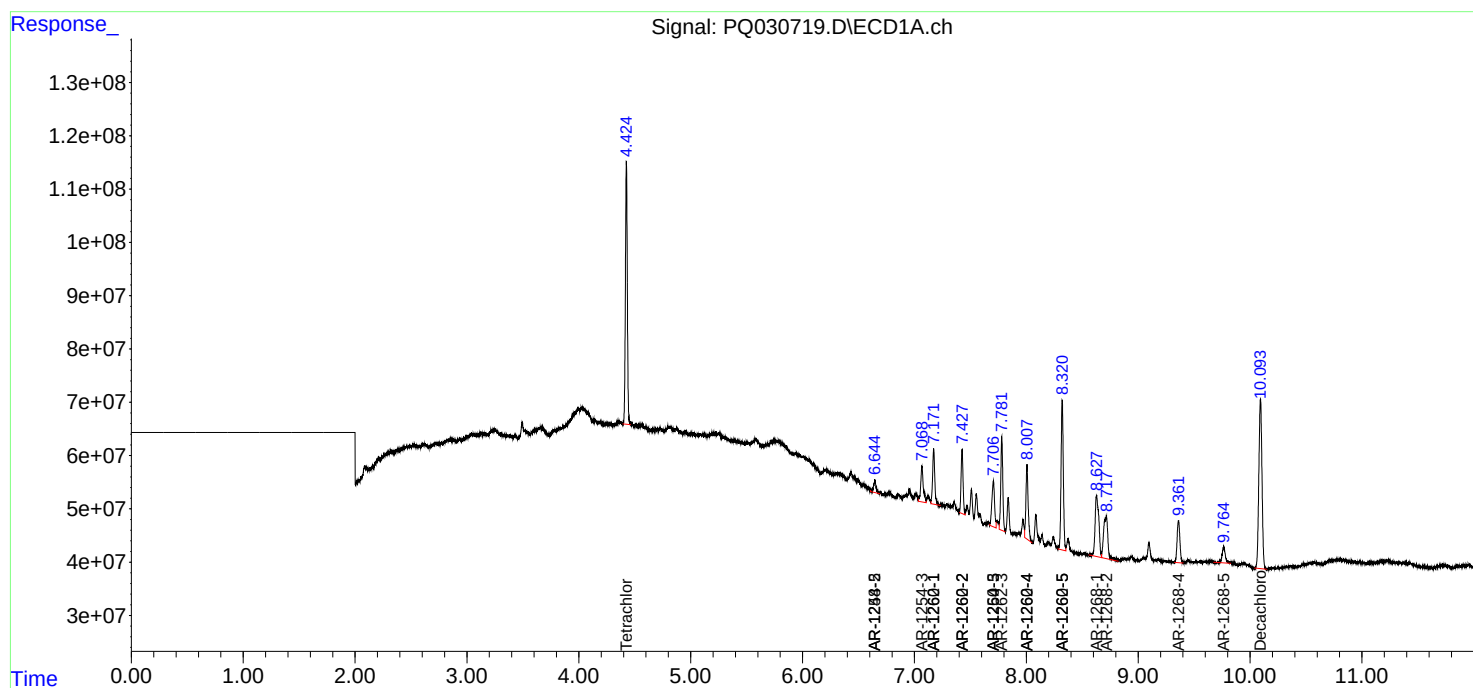
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

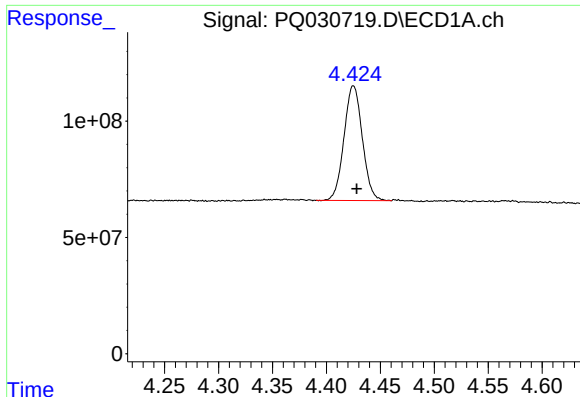
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 03:18
Operator : SM\SJ
Sample : AR1262 LOQ
Misc : 100PPB LOQ ECD-Q WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 07:46:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 07:30:03 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

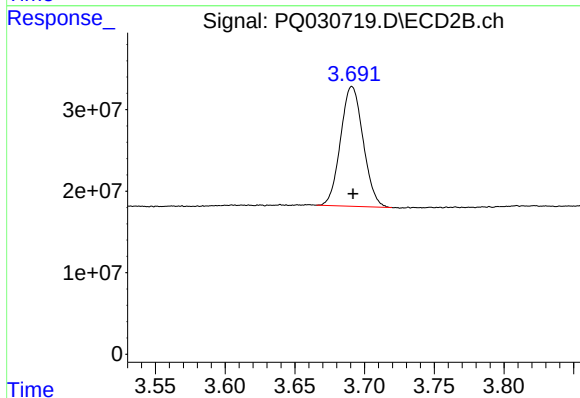




#1 Tetrachloro-m-xylene

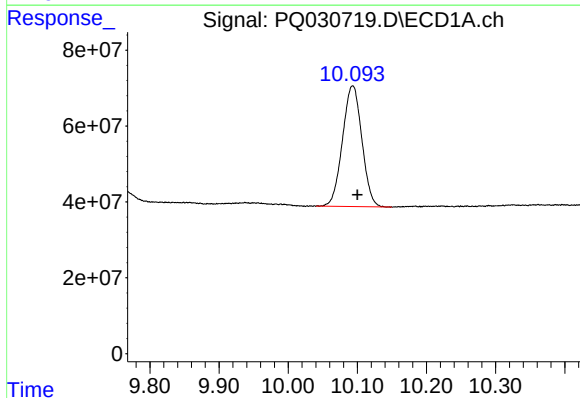
R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 582902291
Conc: 15.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



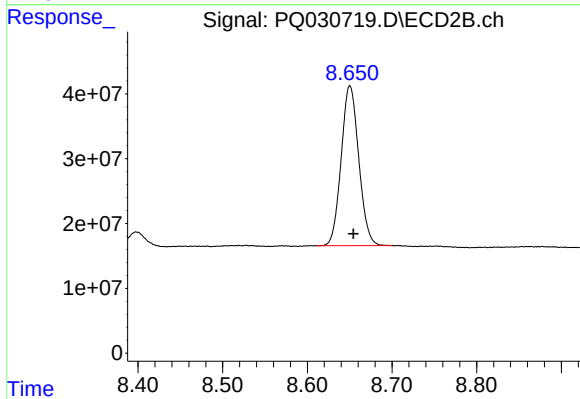
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 165488138
Conc: 14.50 ng/ml



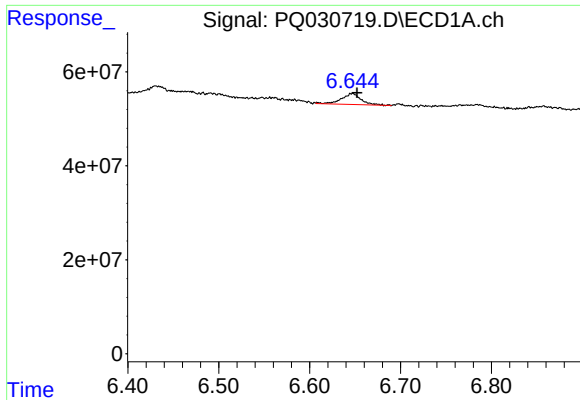
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.007 min
Response: 619511309
Conc: 17.04 ng/ml



#2 Decachlorobiphenyl

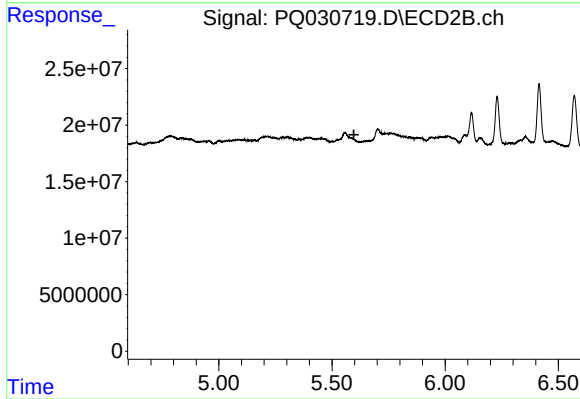
R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 355474364
Conc: 16.78 ng/ml



#25 AR-1248-5

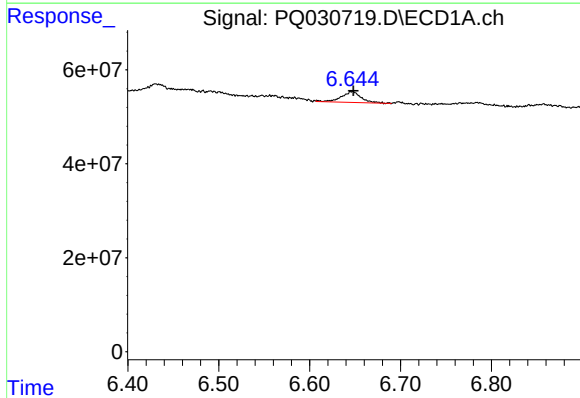
R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 35652301
Conc: 24.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



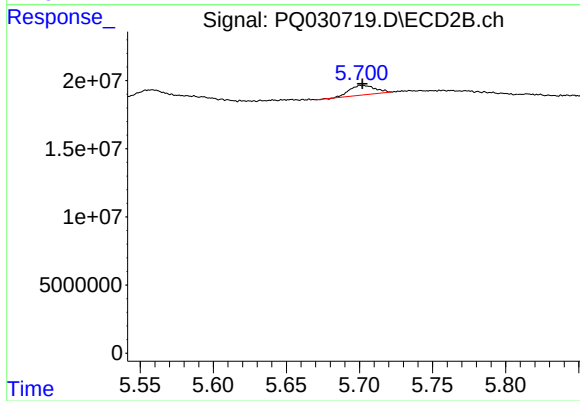
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



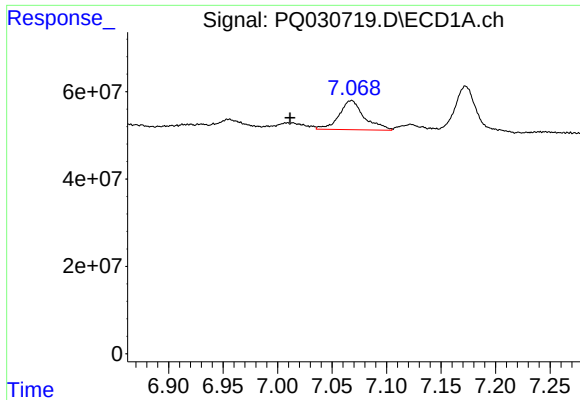
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 35652301
Conc: 14.11 ng/ml



#27 AR-1254-2

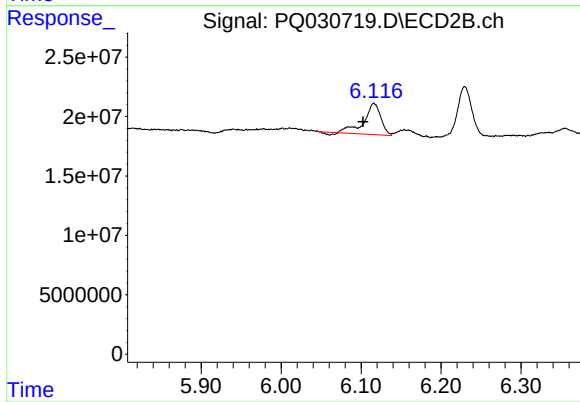
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 8553835
Conc: 11.50 ng/ml



#28 AR-1254-3

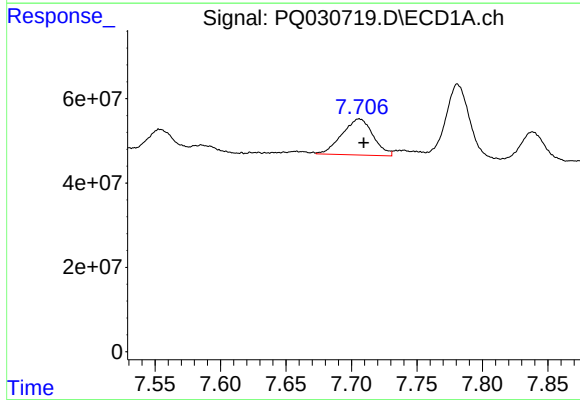
R.T.: 7.068 min
Delta R.T.: 0.056 min
Response: 107174334
Conc: 39.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



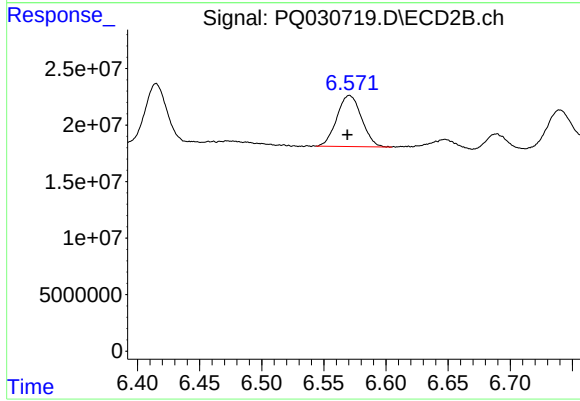
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: 0.013 min
Response: 37892559
Conc: 29.06 ng/ml



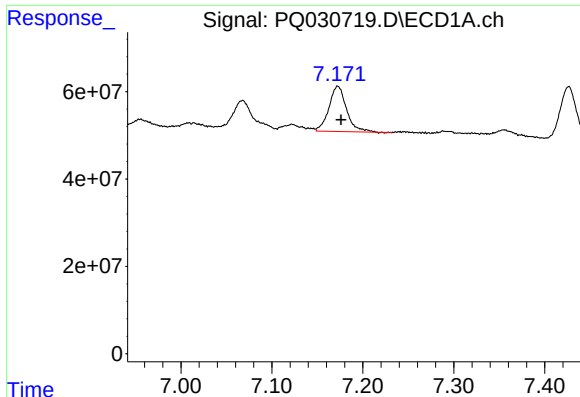
#30 AR-1254-5

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 141564156
Conc: 65.26 ng/ml



#30 AR-1254-5

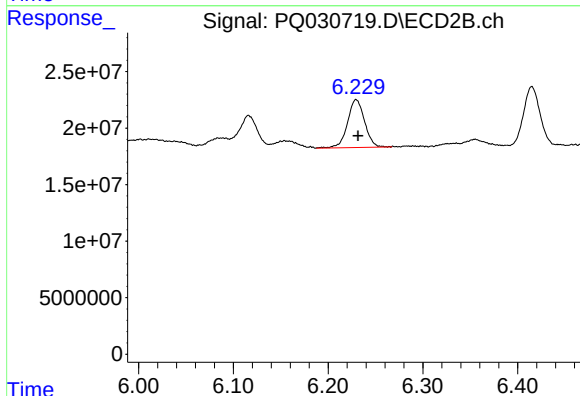
R.T.: 6.571 min
Delta R.T.: 0.002 min
Response: 62431861
Conc: 119.83 ng/ml



#31 AR-1260-1

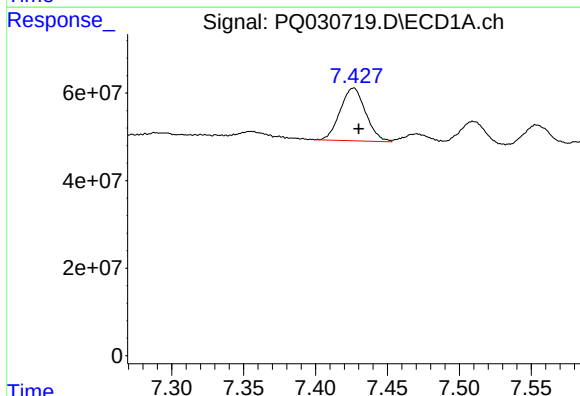
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 139091819
Conc: 81.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



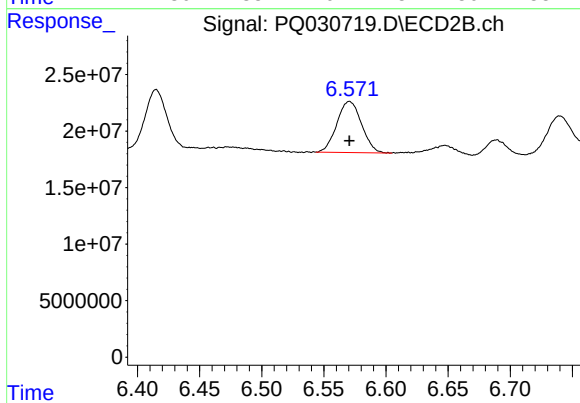
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 52880149
Conc: 67.59 ng/ml



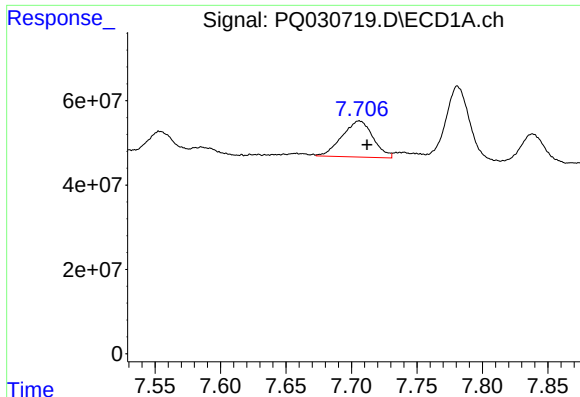
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 148949826
Conc: 74.12 ng/ml



#32 AR-1260-2

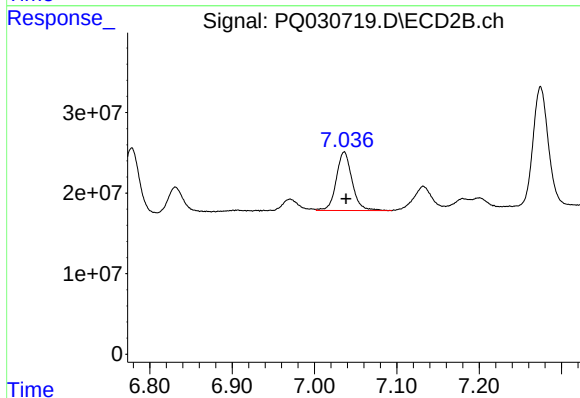
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 62431861
Conc: 70.28 ng/ml



#33 AR-1260-3

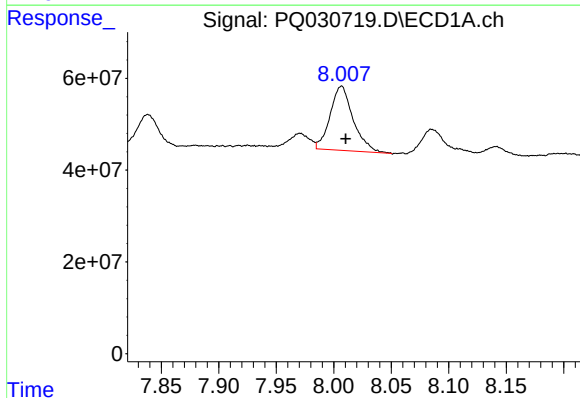
R.T.: 7.706 min
Delta R.T.: -0.006 min
Response: 141564156
Conc: 57.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



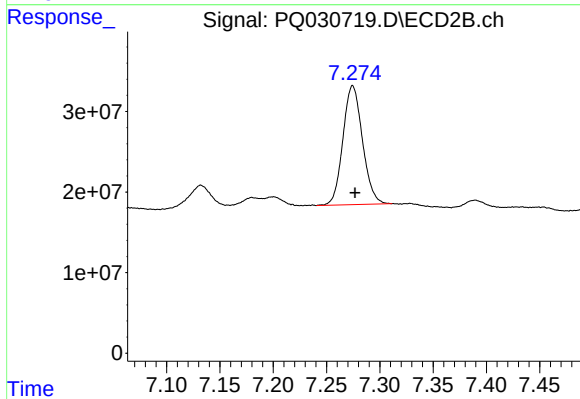
#33 AR-1260-3

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 96667816
Conc: 126.55 ng/ml



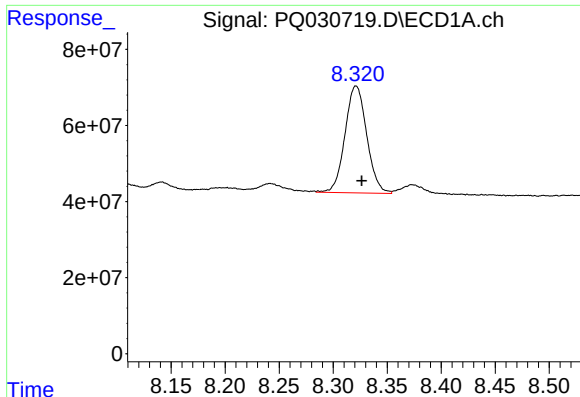
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 194874817
Conc: 116.80 ng/ml



#34 AR-1260-4

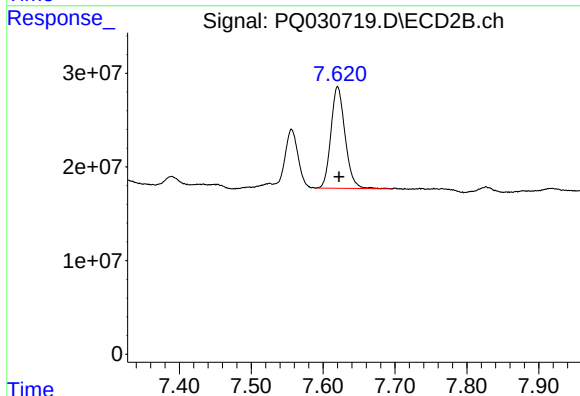
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 189012986
Conc: 96.68 ng/ml



#35 AR-1260-5

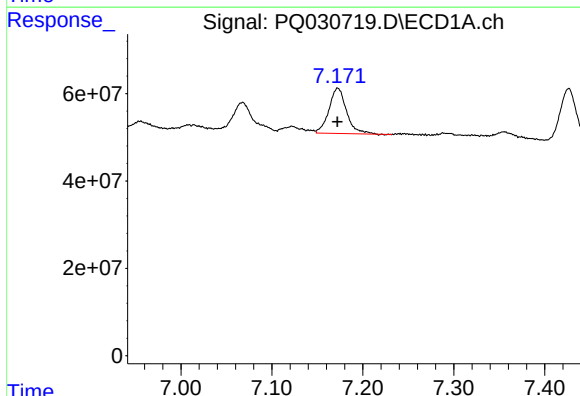
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 394103132
Conc: 109.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



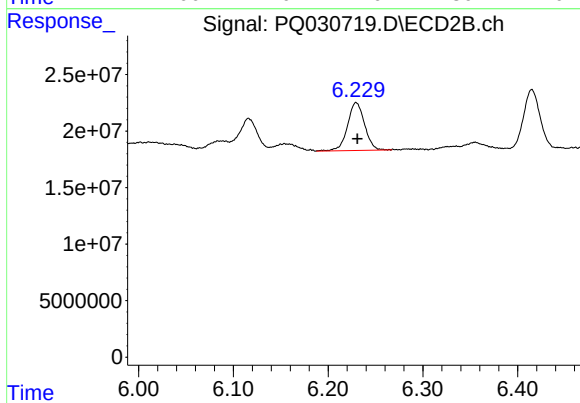
#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 148919324
Conc: 102.06 ng/ml



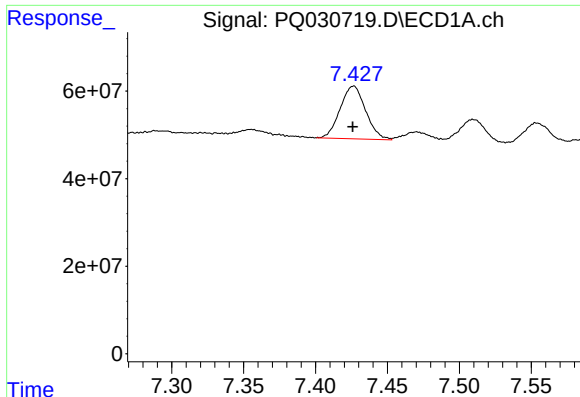
#36 AR-1262-1

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 139091819
Conc: 68.94 ng/ml



#36 AR-1262-1

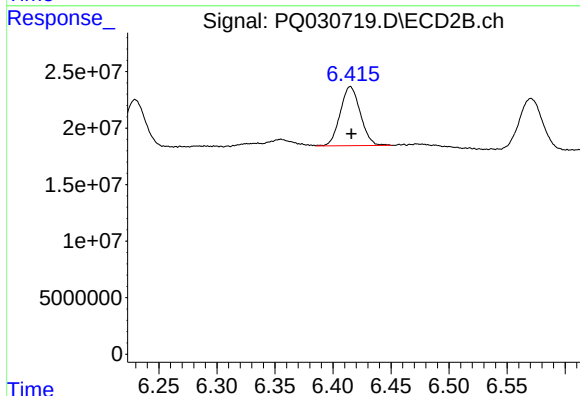
R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 52880149
Conc: 66.55 ng/ml



#37 AR-1262-2

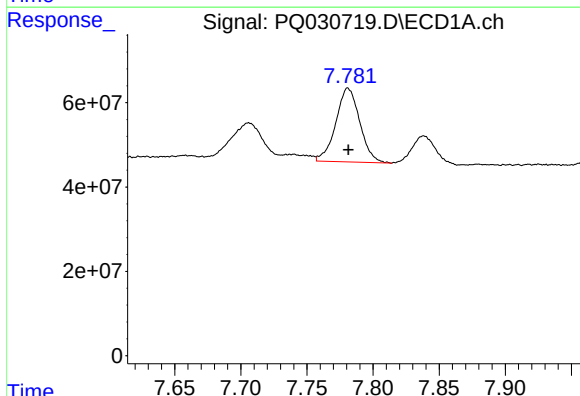
R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 148949826
Conc: 65.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



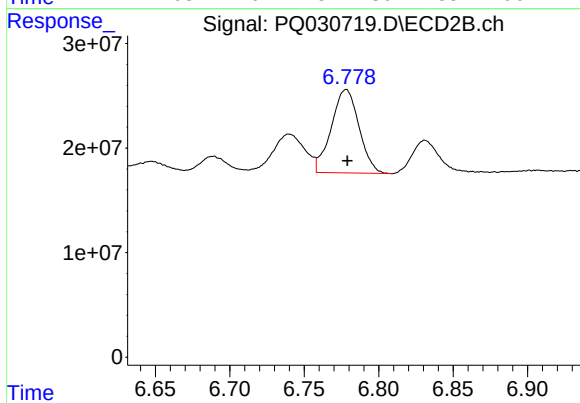
#37 AR-1262-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 63107160
Conc: 67.39 ng/ml



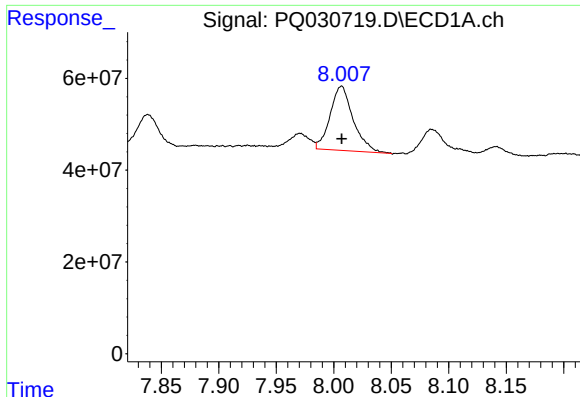
#38 AR-1262-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 220514819
Conc: 77.28 ng/ml



#38 AR-1262-3

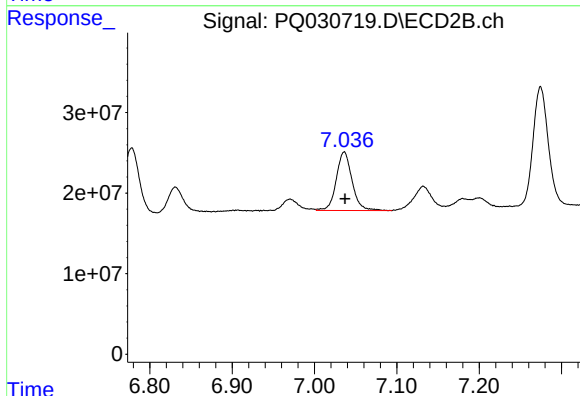
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 103624522
Conc: 78.29 ng/ml



#39 AR-1262-4

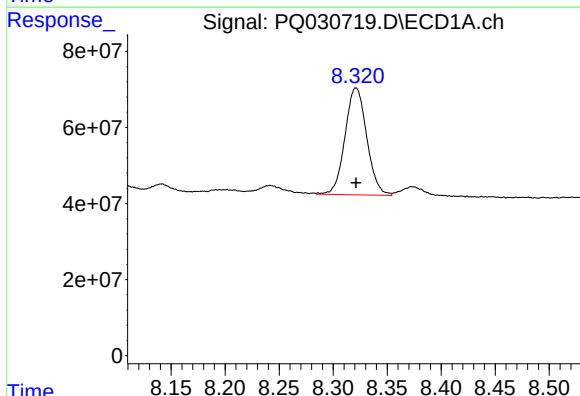
R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 194874817
Conc: 71.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



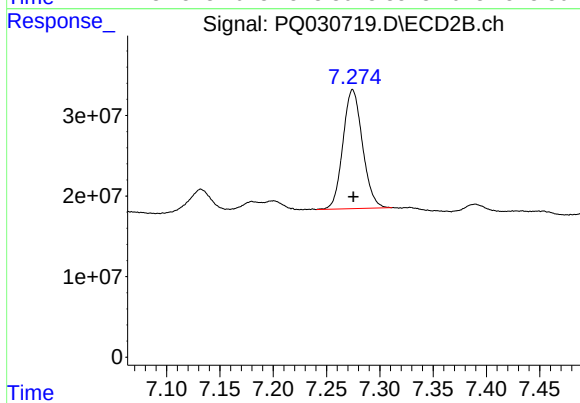
#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 96667816
Conc: 78.75 ng/ml



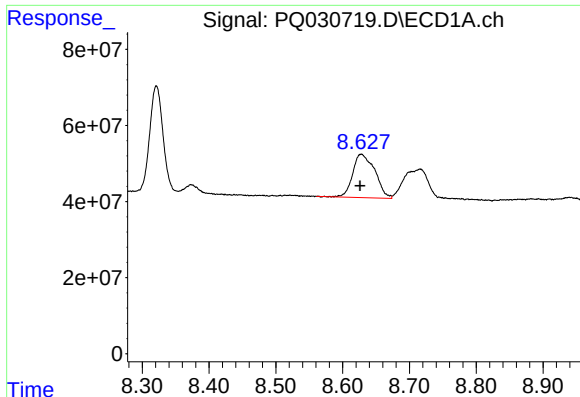
#40 AR-1262-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 394103132
Conc: 72.44 ng/ml



#40 AR-1262-5

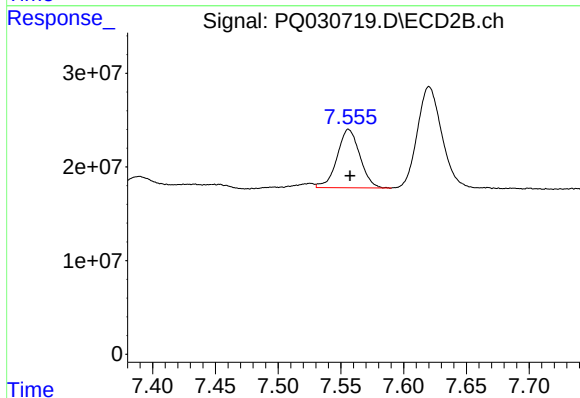
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 189012986
Conc: 70.42 ng/ml



#41 AR-1268-1

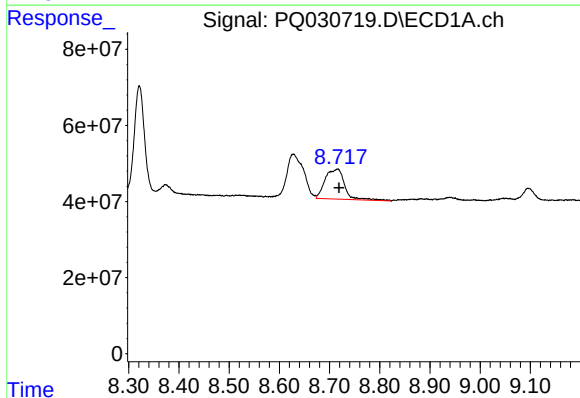
R.T.: 8.628 min
Delta R.T.: 0.002 min
Response: 262162495
Conc: 61.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



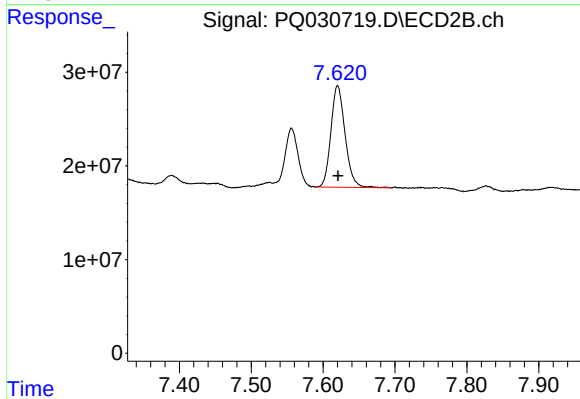
#41 AR-1268-1

R.T.: 7.556 min
Delta R.T.: -0.001 min
Response: 78546519
Conc: 33.97 ng/ml



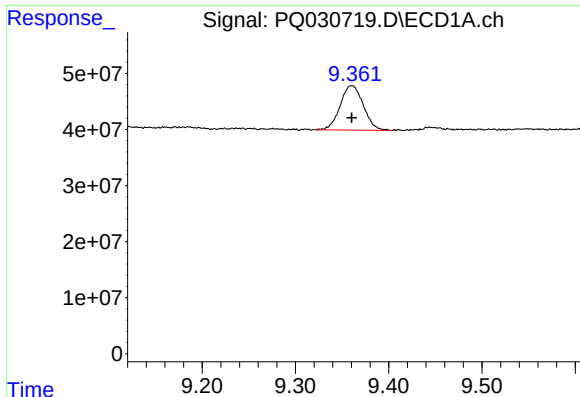
#42 AR-1268-2

R.T.: 8.716 min
Delta R.T.: -0.003 min
Response: 211903252
Conc: 54.04 ng/ml



#42 AR-1268-2

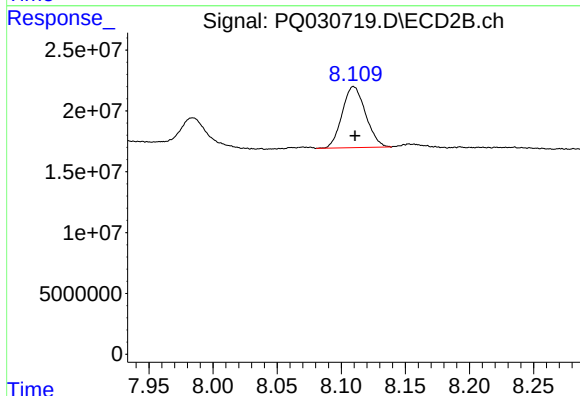
R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 148919324
Conc: 65.64 ng/ml



#44 AR-1268-4

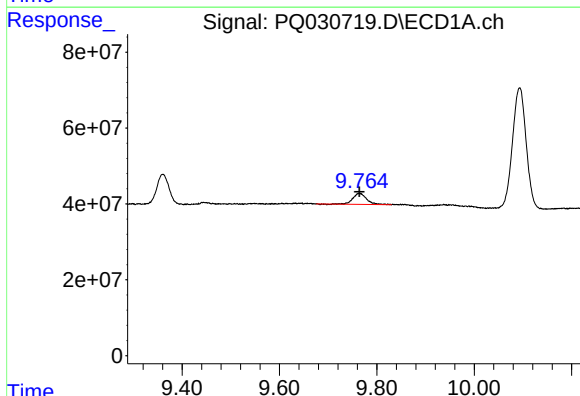
R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 136912105
Conc: 92.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



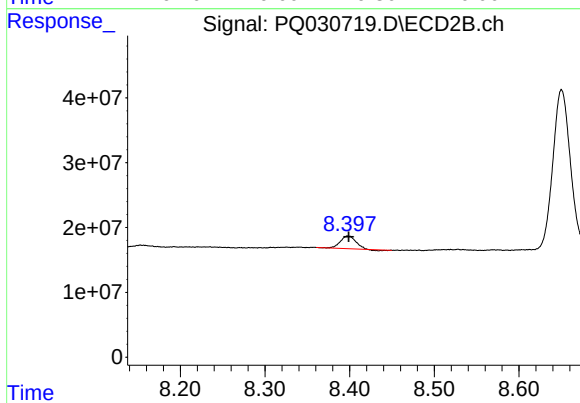
#44 AR-1268-4

R.T.: 8.110 min
Delta R.T.: -0.001 min
Response: 63680873
Conc: 77.80 ng/ml



#45 AR-1268-5

R.T.: 9.764 min
Delta R.T.: 0.000 min
Response: 57887248
Conc: 5.25 ng/ml



#45 AR-1268-5

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 23541457
Conc: 3.59 ng/ml