

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040323\
 Data File : PQ060793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2023 01:35
 Operator : YP\AJ
 Sample : PCB SPIKE 500 PPB TEST
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB SPIKE 500 PPB TEST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 09:34:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 27 17:20:15 2023
 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	4.505	3.767	157.7E6	71452464	566.704	499.136
4)	L1	AR-1016-2	4.524	3.783	232.3E6	104.6E6	559.013	496.831
5)	L1	AR-1016-3	4.582	3.943	145.9E6	55294895	559.218	498.661
6)	L1	AR-1016-4	4.673	3.992	125.6E6	46571875	580.667	494.407
7)	L1	AR-1016-5	4.961	4.187	122.1E6	56918660	548.730	482.862
31)	L7	AR-1260-1	6.062	5.182	219.0E6	115.7E6	569.491	499.616
32)	L7	AR-1260-2	6.323	5.372	261.0E6	142.1E6	569.884	496.014
33)	L7	AR-1260-3	6.676	5.514	166.5E6	134.5E6	575.238	493.585
34)	L7	AR-1260-4	6.893	5.977	195.3E6	100.2E6	567.257	495.441
35)	L7	AR-1260-5	7.204	6.223	364.4E6	231.4E6	557.613	500.056

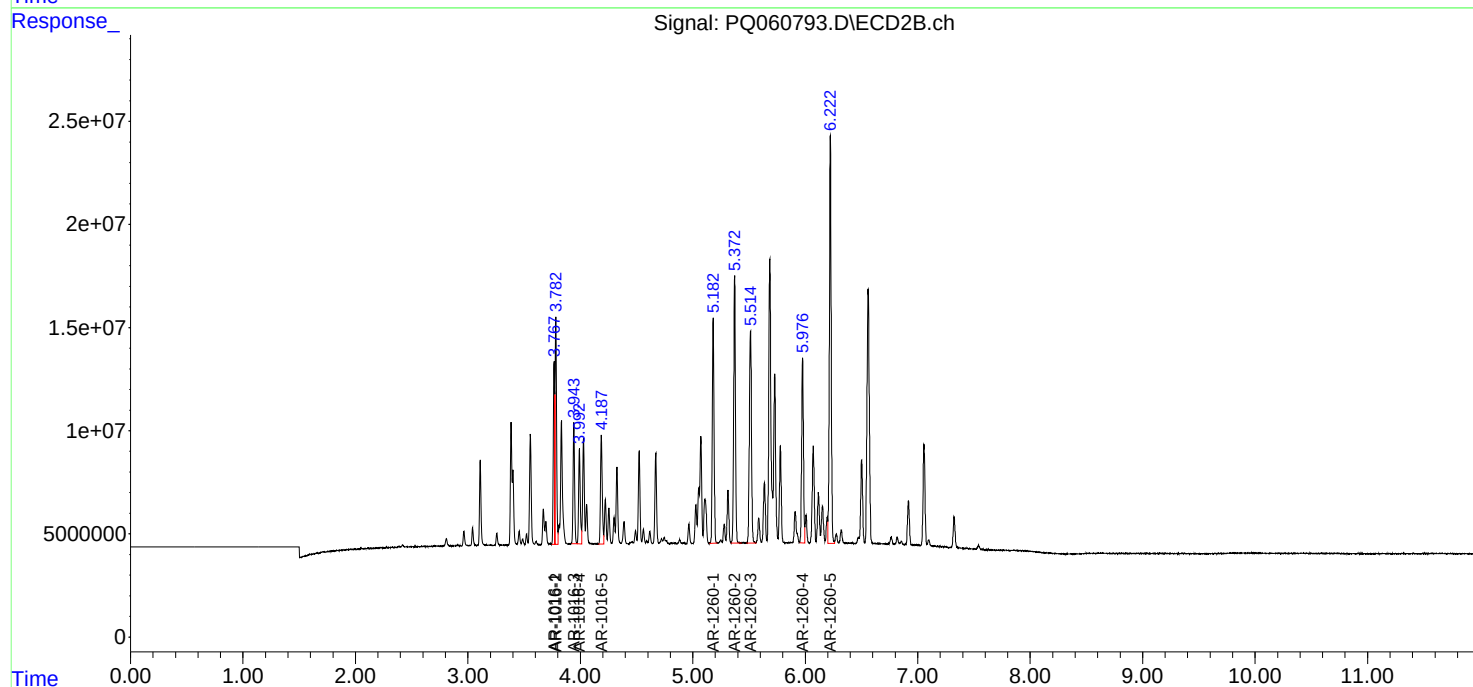
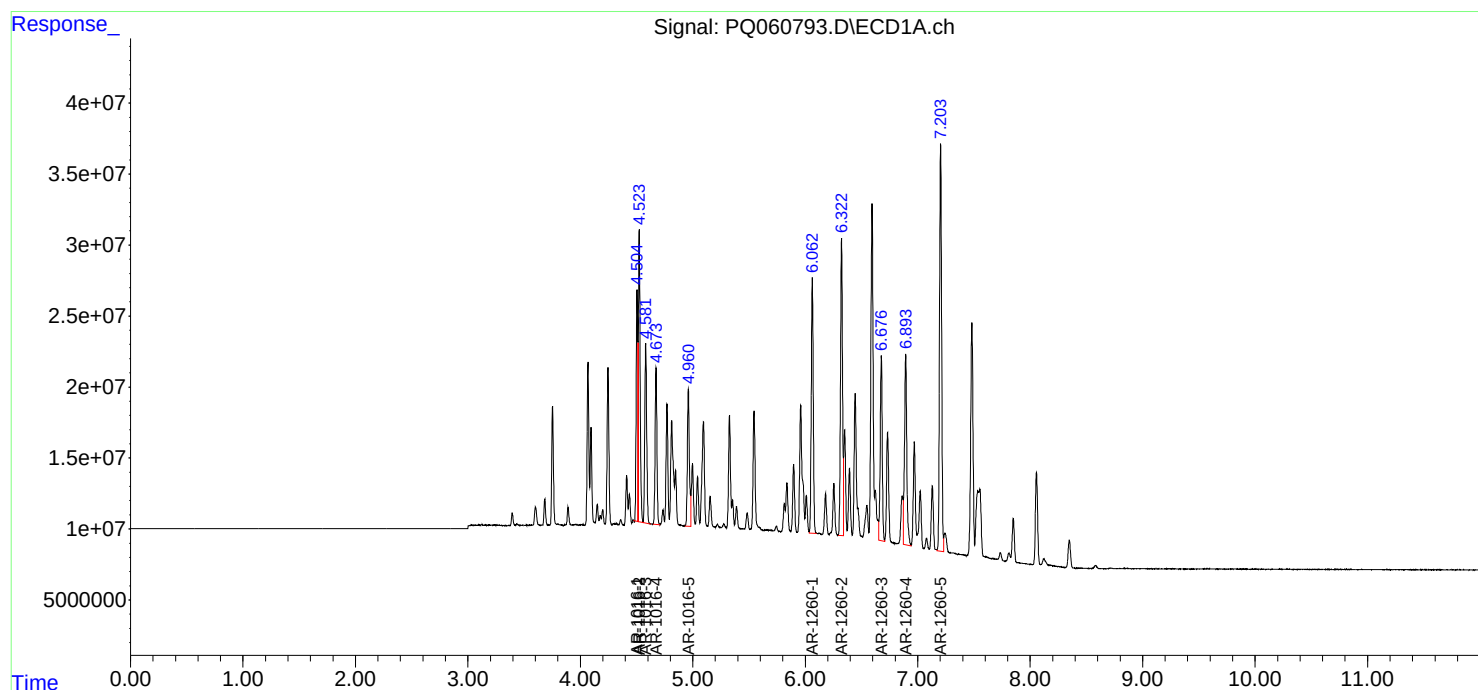
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

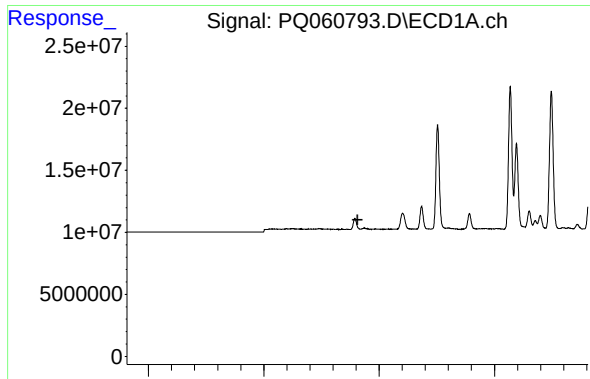
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ClientSampleId :
PCB SPIKE 500 PPB TEST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 27 17:20:15 2023
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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

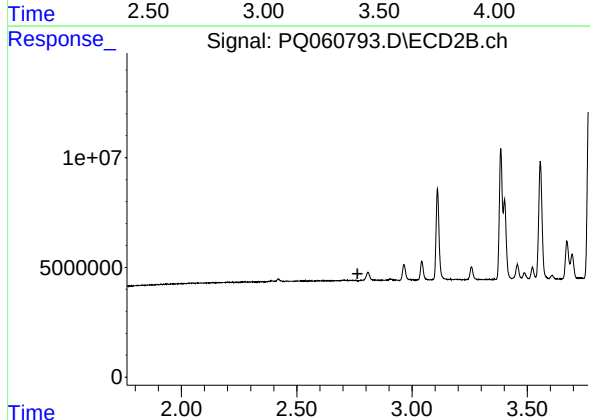




#1 Tetrachloro-m-xylene

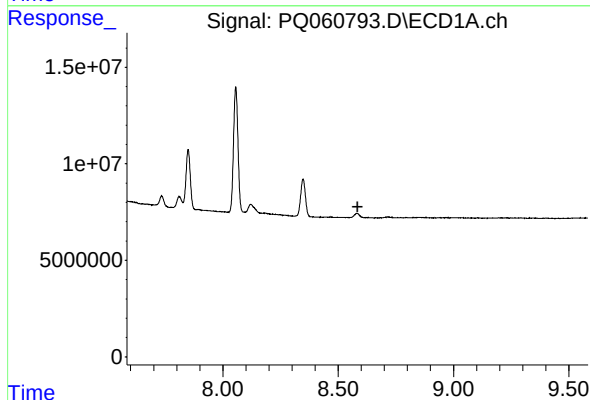
R.T.: 0.000 min
Exp R.T.: 3.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB SPIKE 500 PPB TEST



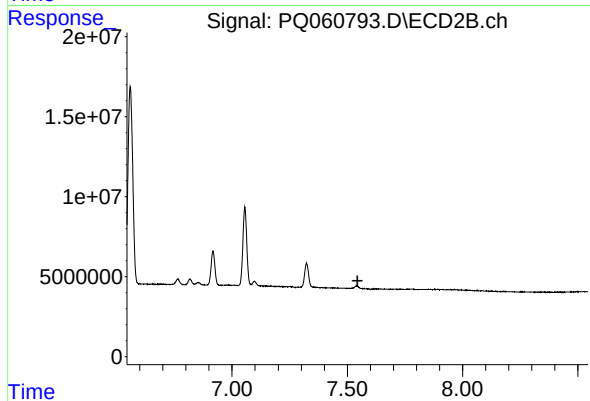
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.764 min
Response: 0
Conc: N.D.



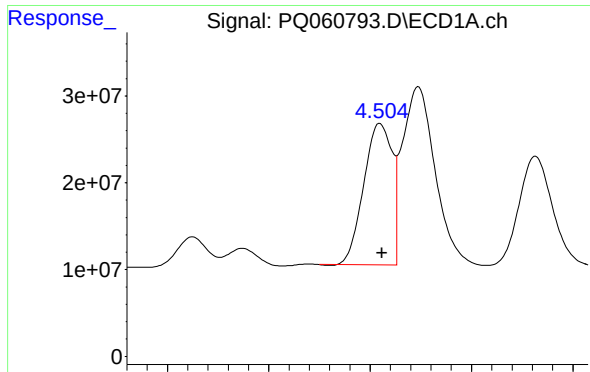
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.584 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

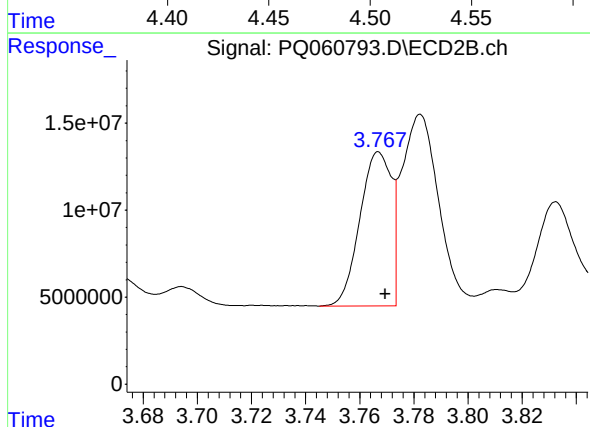
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.



#3 AR-1016-1

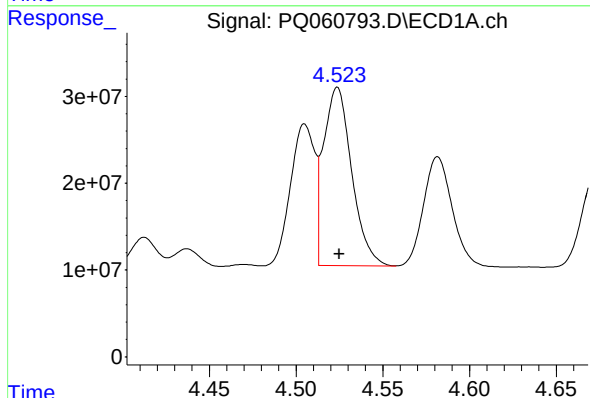
R.T.: 4.505 min
Delta R.T.: -0.001 min
Response: 157683546
Conc: 566.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB SPIKE 500 PPB TEST



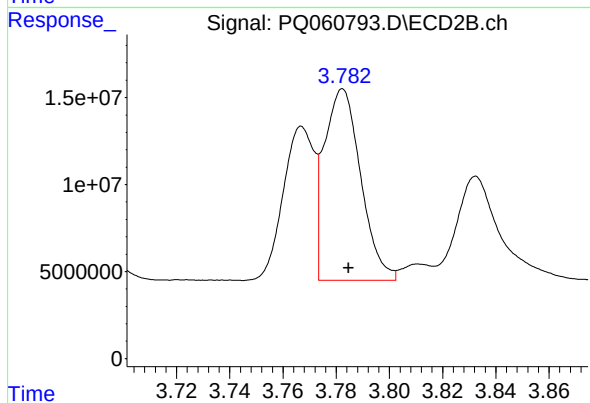
#3 AR-1016-1

R.T.: 3.767 min
Delta R.T.: -0.002 min
Response: 71452464
Conc: 499.14 ng/ml



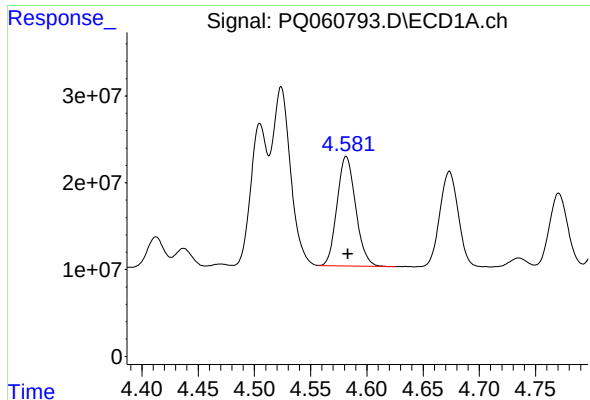
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 232324500
Conc: 559.01 ng/ml



#4 AR-1016-2

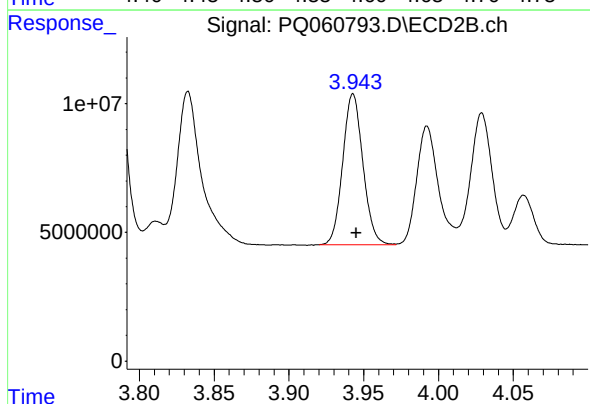
R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 104583960
Conc: 496.83 ng/ml



#5 AR-1016-3

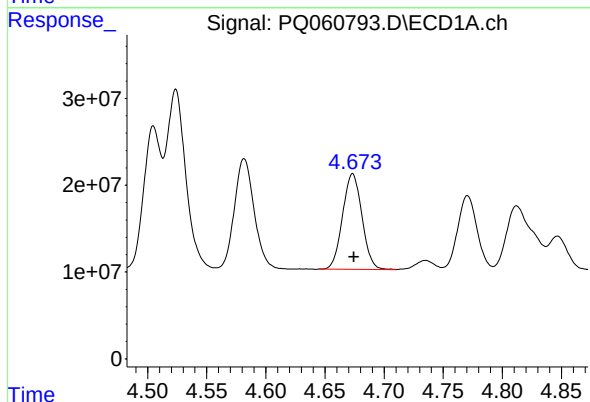
R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 145875108
Conc: 559.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB SPIKE 500 PPB TEST



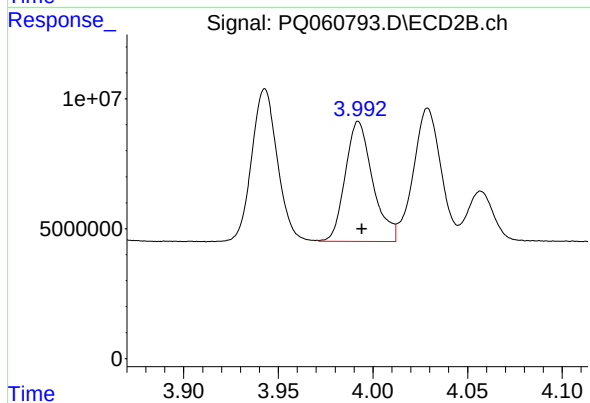
#5 AR-1016-3

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 55294895
Conc: 498.66 ng/ml



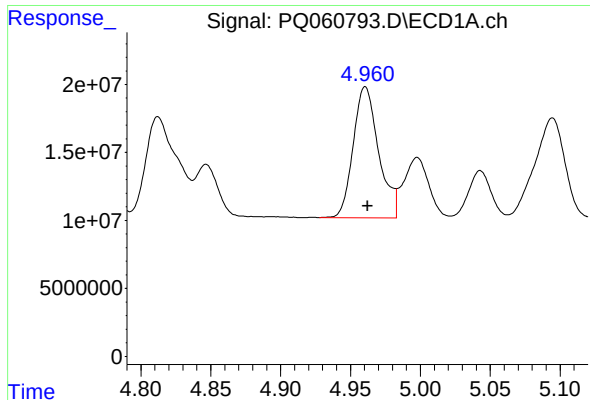
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: -0.001 min
Response: 125582718
Conc: 580.67 ng/ml



#6 AR-1016-4

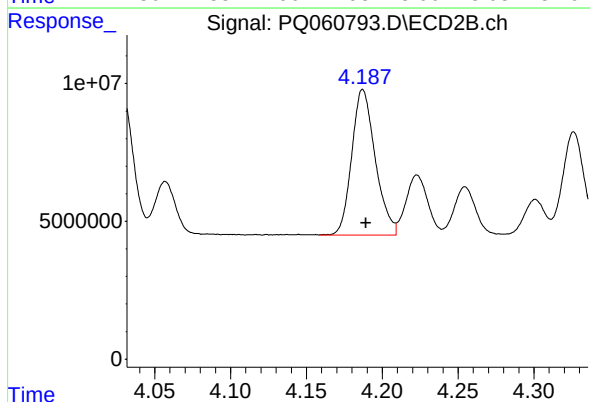
R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 46571875
Conc: 494.41 ng/ml



#7 AR-1016-5

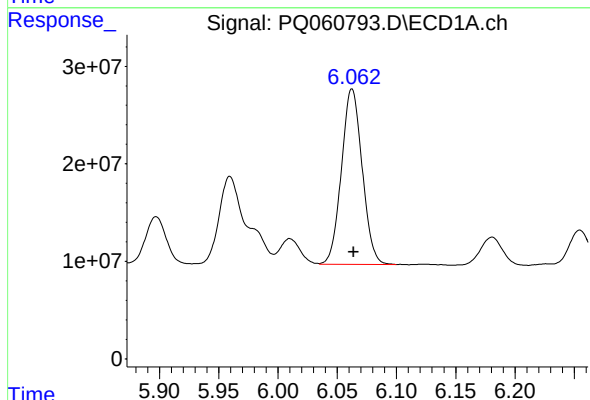
R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 122122706
Conc: 548.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB SPIKE 500 PPB TEST



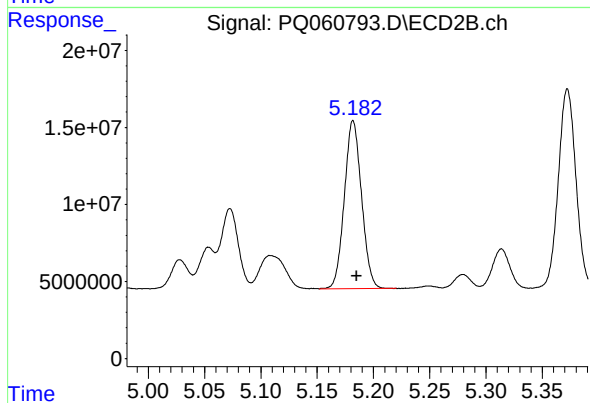
#7 AR-1016-5

R.T.: 4.187 min
Delta R.T.: -0.002 min
Response: 56918660
Conc: 482.86 ng/ml



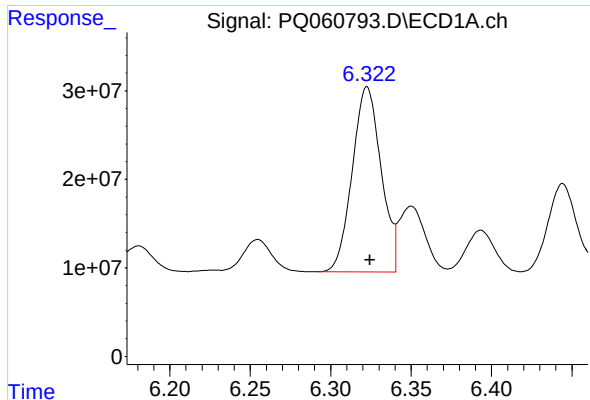
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 218951090
Conc: 569.49 ng/ml



#31 AR-1260-1

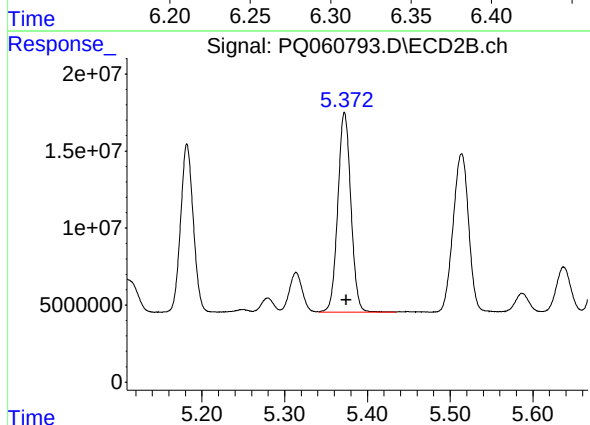
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 115742814
Conc: 499.62 ng/ml



#32 AR-1260-2

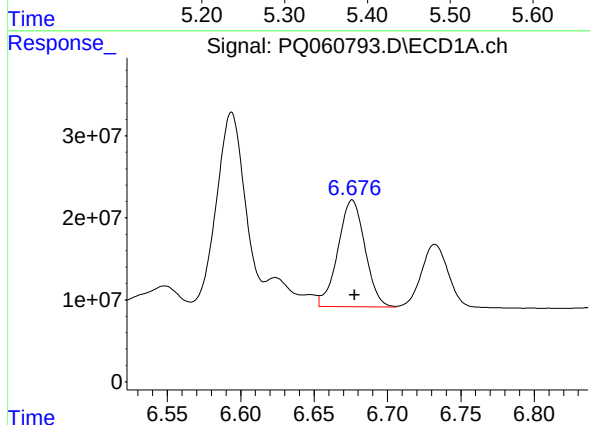
R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 261009206
Conc: 569.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB SPIKE 500 PPB TEST



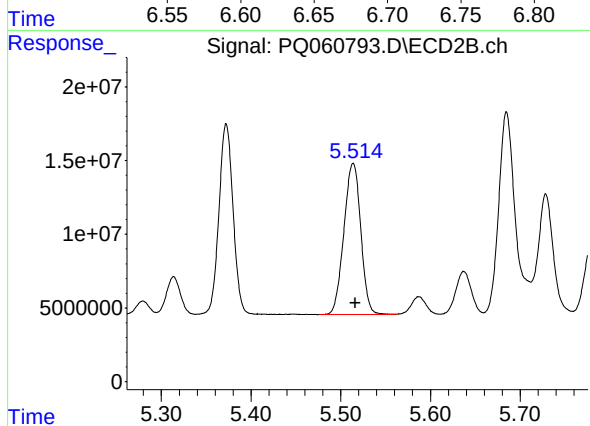
#32 AR-1260-2

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 142145242
Conc: 496.01 ng/ml



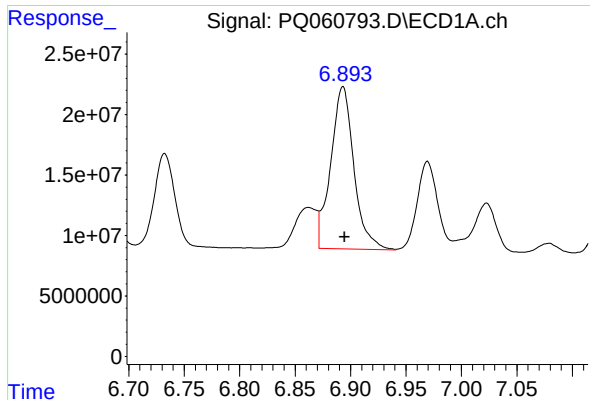
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 166540753
Conc: 575.24 ng/ml



#33 AR-1260-3

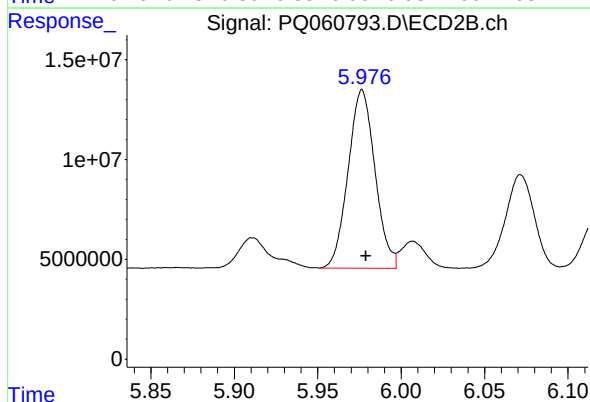
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 134540681
Conc: 493.59 ng/ml



#34 AR-1260-4

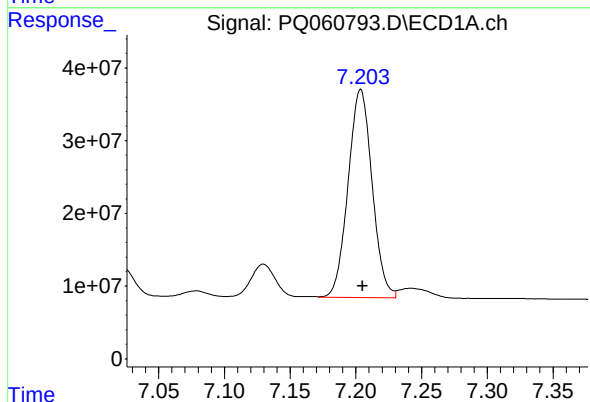
R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: 195331693
Conc: 567.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB SPIKE 500 PPB TEST



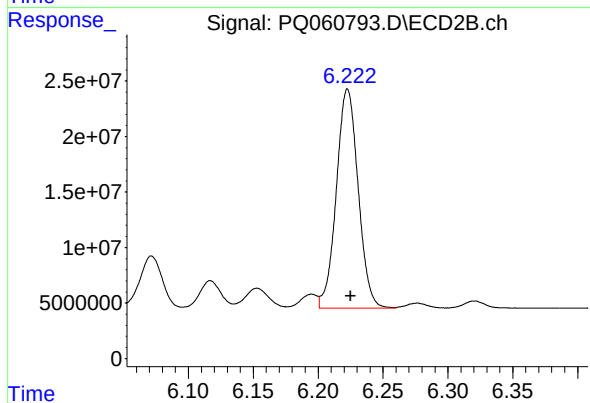
#34 AR-1260-4

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 100187678
Conc: 495.44 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 364436977
Conc: 557.61 ng/ml



#35 AR-1260-5

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 231397070
Conc: 500.06 ng/ml