

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 11:33
 Operator : SM\SJ
 Sample : J6571-03 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30061

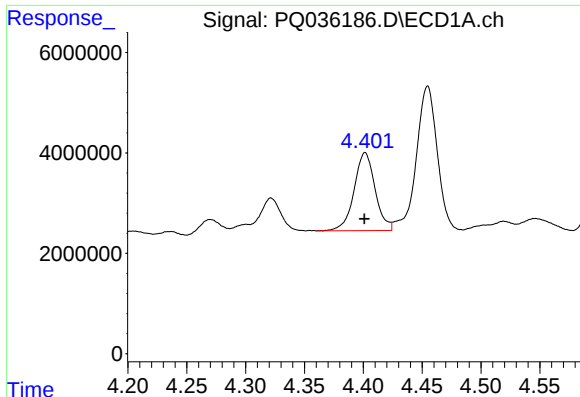
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 16:53:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.402	3.729	19312215	11628903	3.774	4.138m
2) SA Decachlor...	10.074	8.703	9553736	7290276	2.739	3.652m#
Target Compounds						
16) L4 AR-1242-1	5.565	4.806	233.0E6	114.2E6	1777.916	1472.064
17) L4 AR-1242-2	5.586	4.823	356.3E6	167.0E6	1837.643	1485.695
18) L4 AR-1242-3	5.648	5.000	183.8E6	93027581	1616.795	1607.460
19) L4 AR-1242-4	5.748	5.081	186.3E6	185.9E6	1966.932m	3335.591 #
20) L4 AR-1242-5	6.480	5.601	145.4E6	95359552	1429.347	1299.651

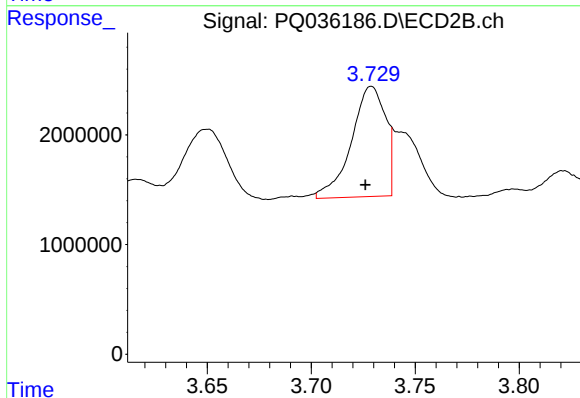
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

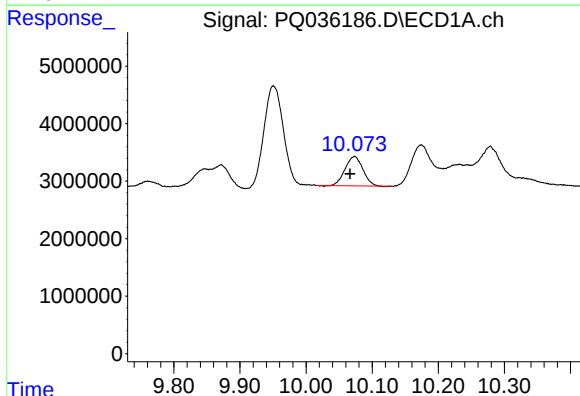
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 19312215
Conc: 3.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30061



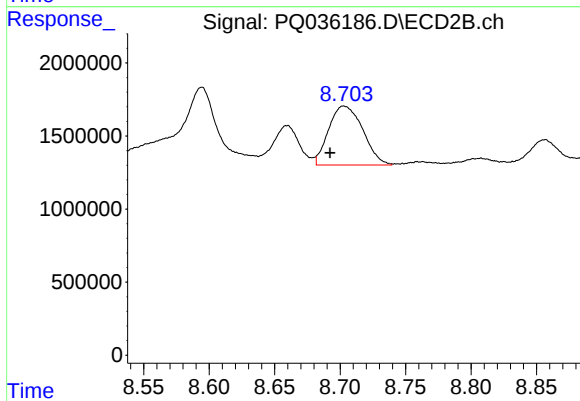
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.003 min
Response: 11628903
Conc: 4.14 ng/ml m



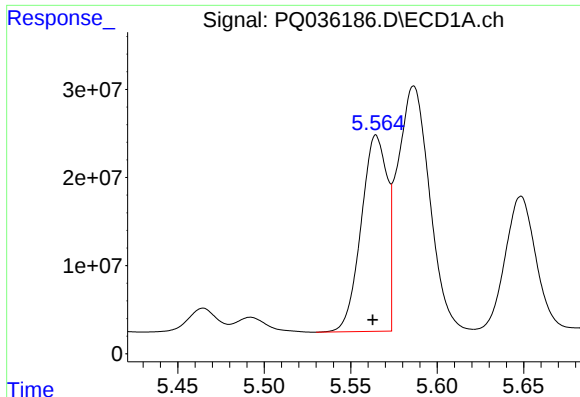
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: 0.007 min
Response: 9553736
Conc: 2.74 ng/ml



#2 Decachlorobiphenyl

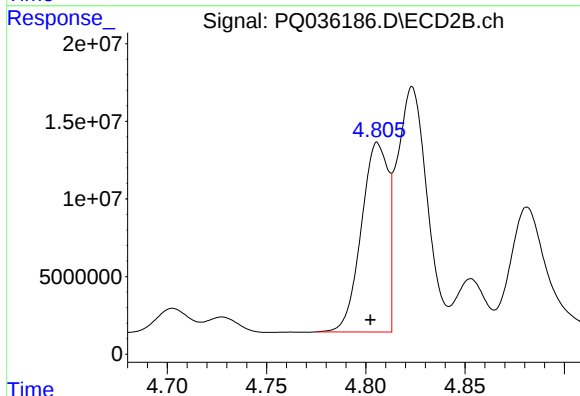
R.T.: 8.703 min
Delta R.T.: 0.010 min
Response: 7290276
Conc: 3.65 ng/ml m



#16 AR-1242-1

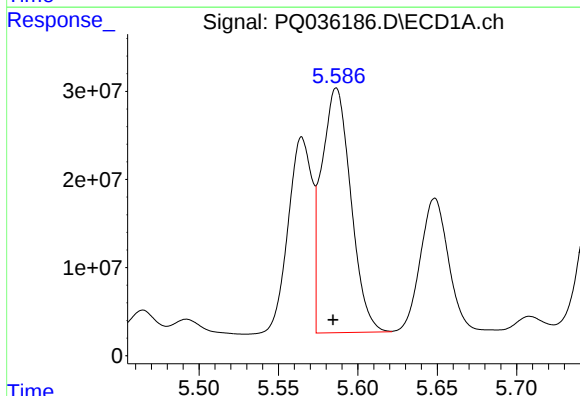
R.T.: 5.565 min
Delta R.T.: 0.002 min
Response: 232955409
Conc: 1777.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30061



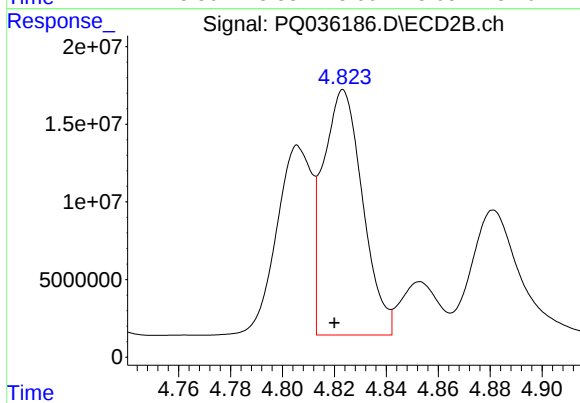
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: 0.004 min
Response: 114162235
Conc: 1472.06 ng/ml



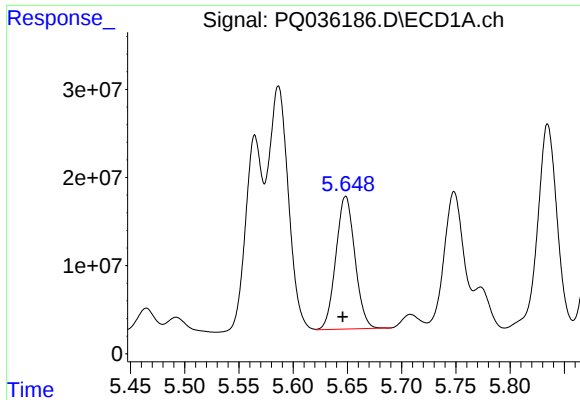
#17 AR-1242-2

R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 356347858
Conc: 1837.64 ng/ml



#17 AR-1242-2

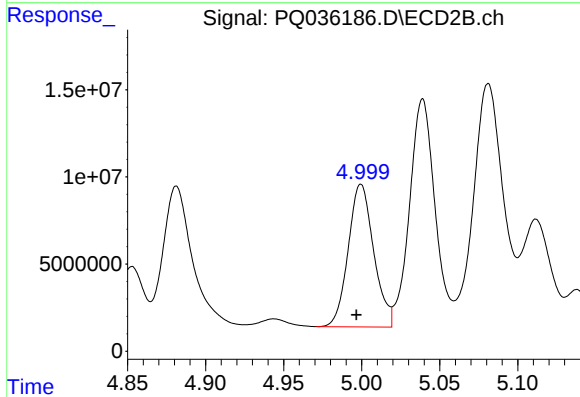
R.T.: 4.823 min
Delta R.T.: 0.003 min
Response: 166977065
Conc: 1485.69 ng/ml



#18 AR-1242-3

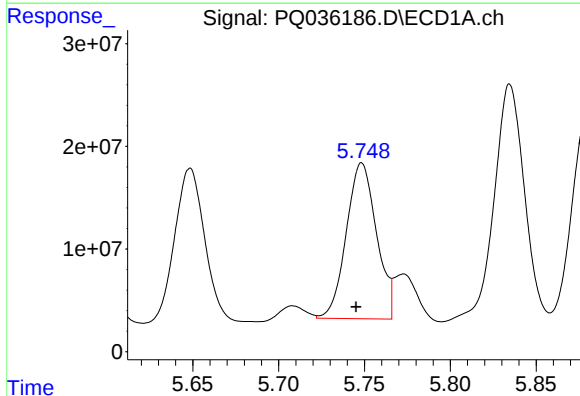
R.T.: 5.648 min
Delta R.T.: 0.003 min
Response: 183781647
Conc: 1616.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30061



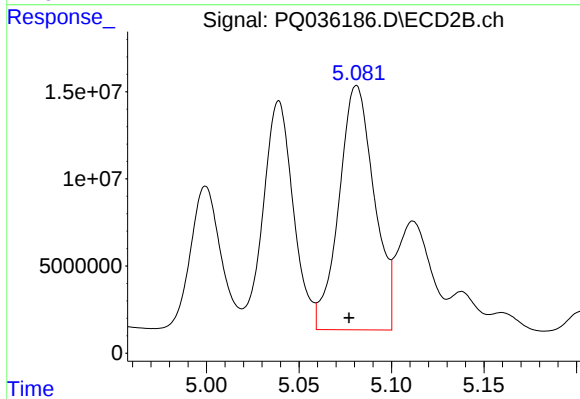
#18 AR-1242-3

R.T.: 5.000 min
Delta R.T.: 0.003 min
Response: 93027581
Conc: 1607.46 ng/ml



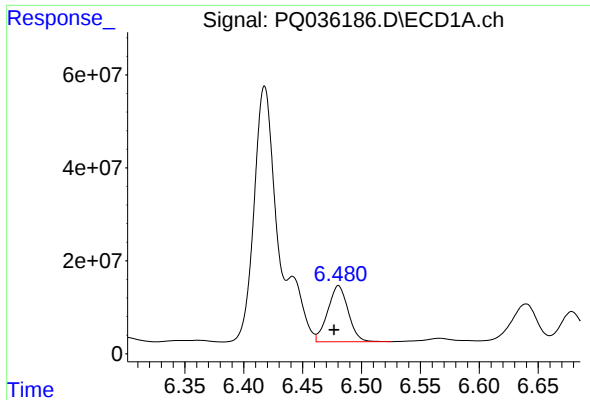
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: 0.003 min
Response: 186305019
Conc: 1966.93 ng/ml m



#19 AR-1242-4

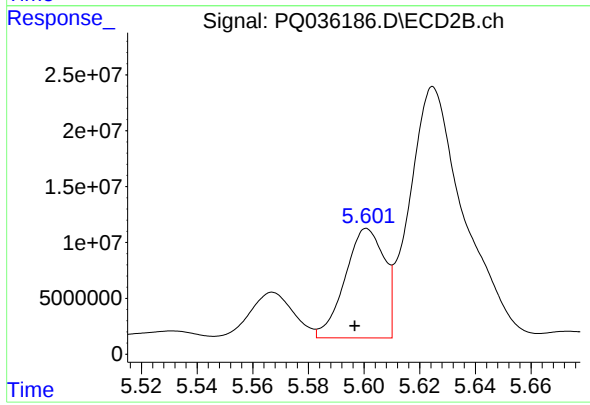
R.T.: 5.081 min
Delta R.T.: 0.004 min
Response: 185887965
Conc: 3335.59 ng/ml



#20 AR-1242-5

R.T.: 6.480 min
Delta R.T.: 0.004 min
Response: 145427655
Conc: 1429.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30061



#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 95359552
Conc: 1299.65 ng/ml