

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 12:09
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1242 50PPB LOQ
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:08:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.104	4.260	476.0E6	82337440	24.801	25.013
2) SA Decachlor...	11.177	9.644	524.8E6	77222668	24.130	23.674
Target Compounds						
16) L4 AR-1242-1	6.419	5.533	30331999	4699127	54.603	48.699
17) L4 AR-1242-2	6.443	5.554	41011274	6361702	51.007	48.215
18) L4 AR-1242-3	6.509	5.750	24932169	3357543	52.011	48.103
19) L4 AR-1242-4	6.616	5.843	20701875	3216352	50.422	48.659
20) L4 AR-1242-5	7.399	6.412	24148251	3898203	51.820	41.973

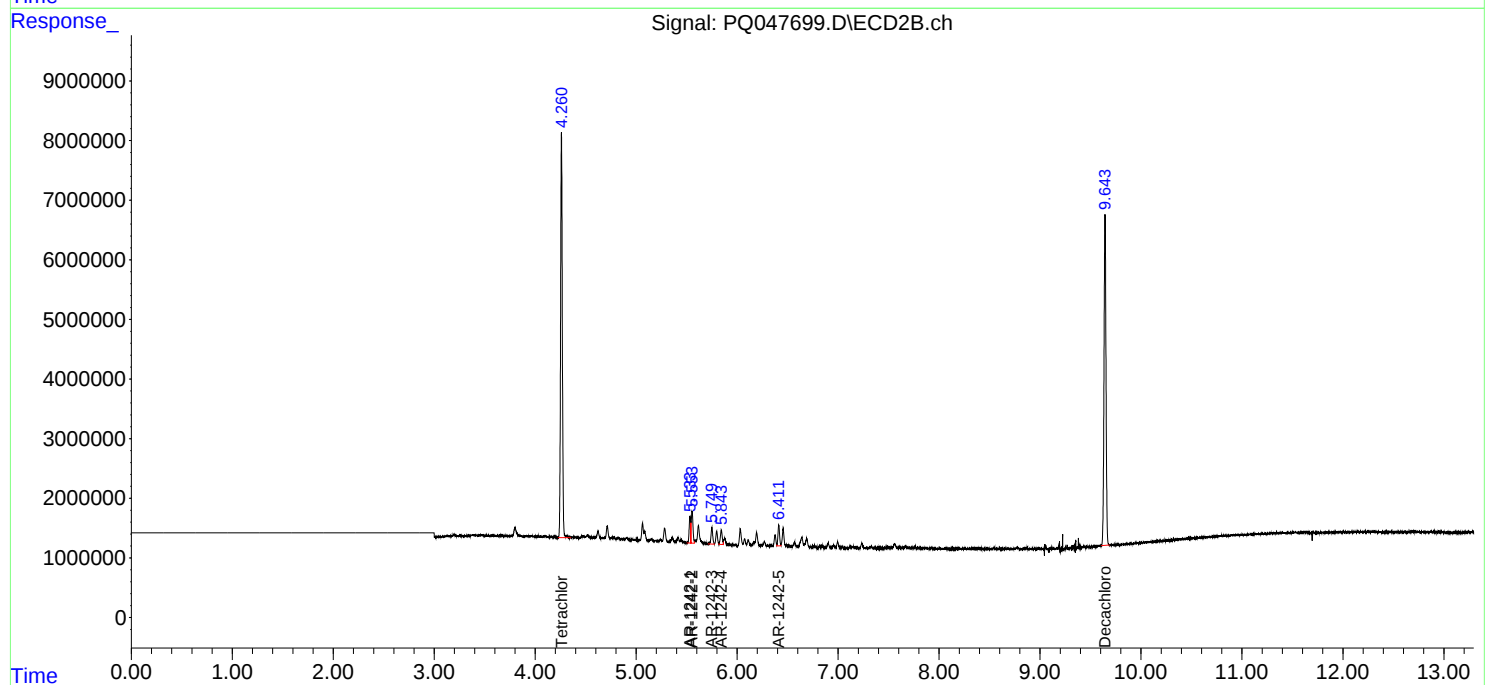
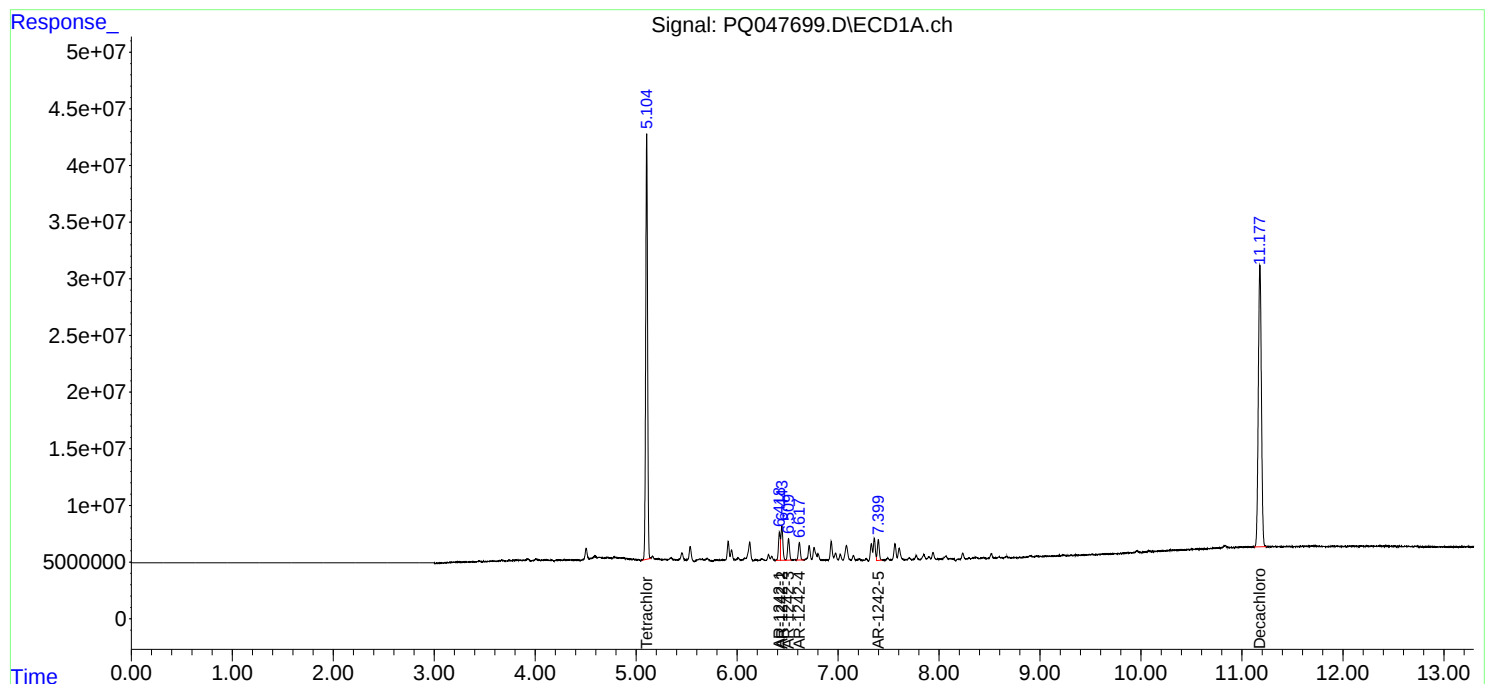
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

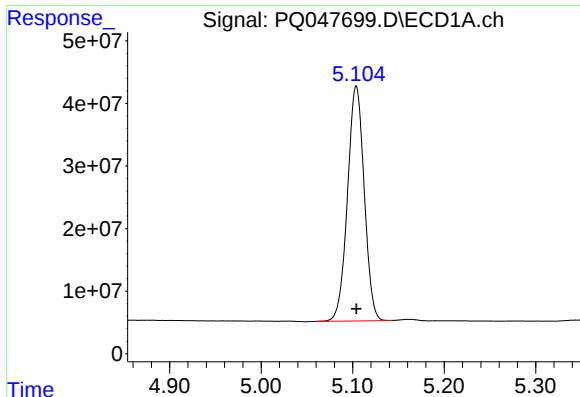
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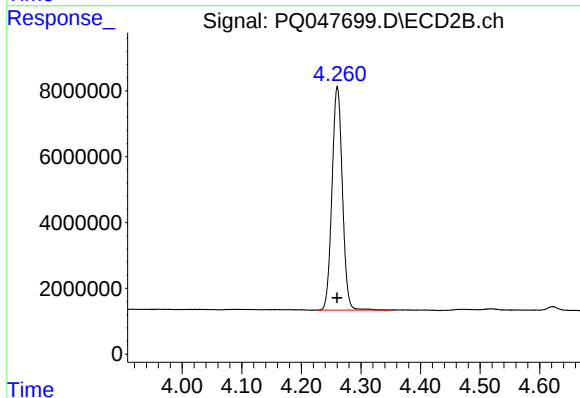




#1 Tetrachloro-m-xylene

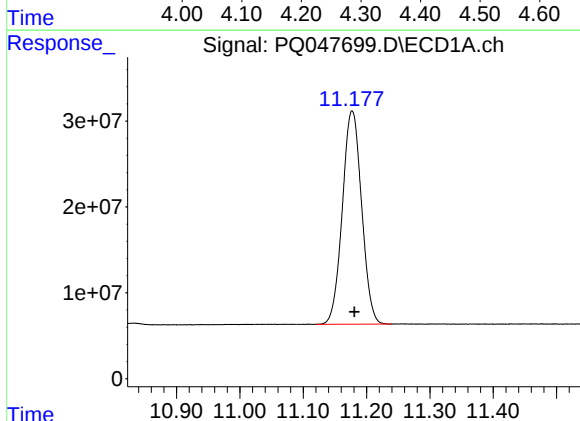
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 475955355
Conc: 24.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



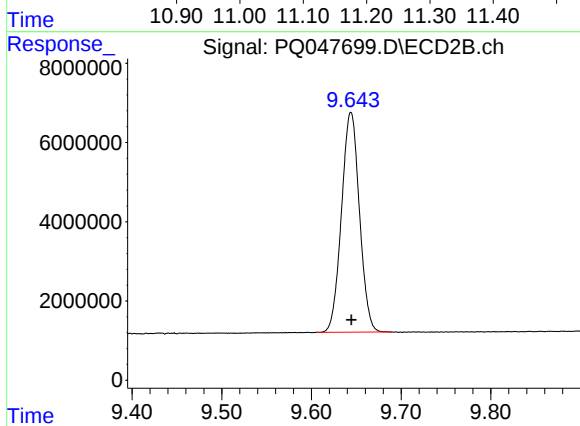
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 82337440
Conc: 25.01 ng/ml



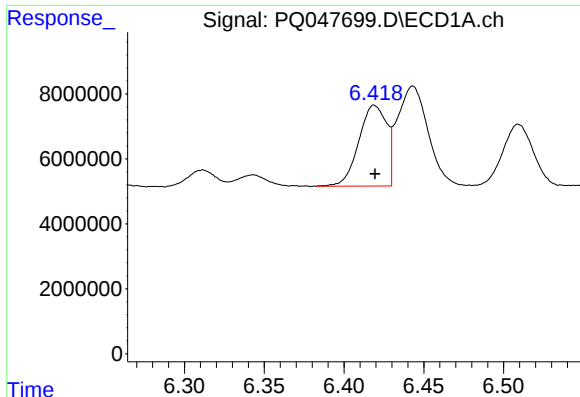
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.003 min
Response: 524786982
Conc: 24.13 ng/ml



#2 Decachlorobiphenyl

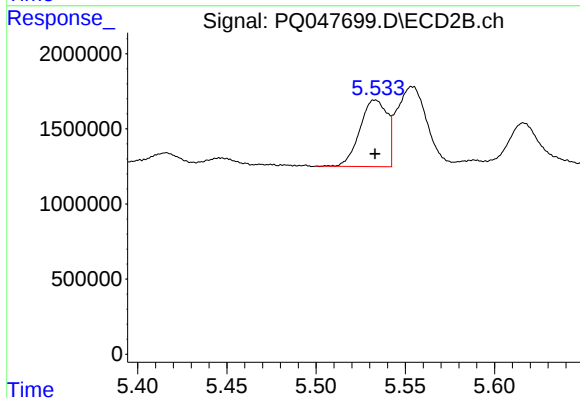
R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 77222668
Conc: 23.67 ng/ml



#16 AR-1242-1

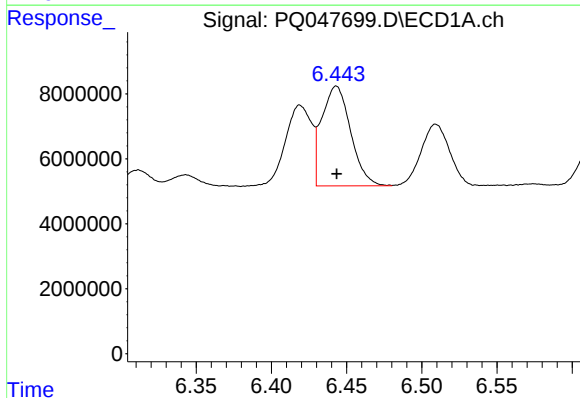
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 30331999
Conc: 54.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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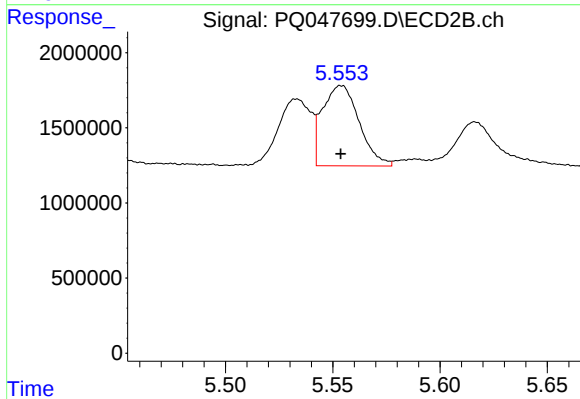
#16 AR-1242-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 4699127
Conc: 48.70 ng/ml



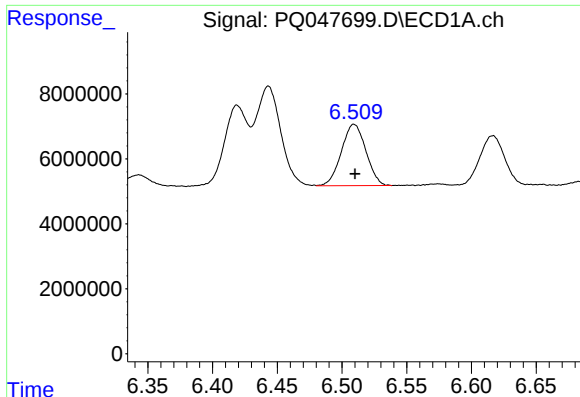
#17 AR-1242-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 41011274
Conc: 51.01 ng/ml



#17 AR-1242-2

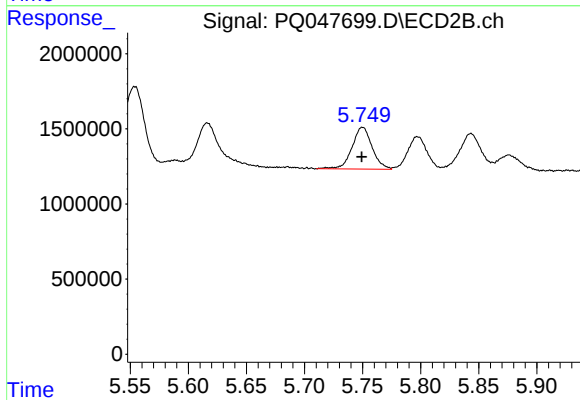
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 6361702
Conc: 48.22 ng/ml



#18 AR-1242-3

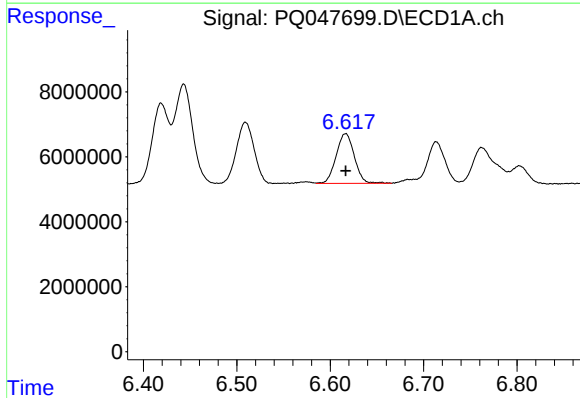
R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 24932169
Conc: 52.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



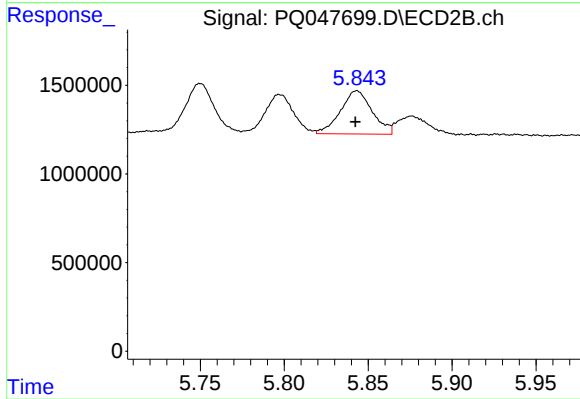
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 3357543
Conc: 48.10 ng/ml



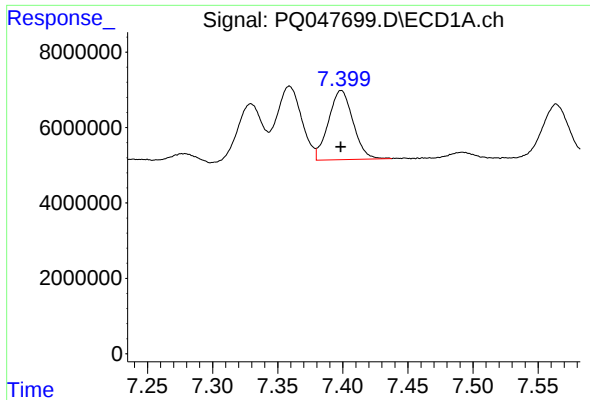
#19 AR-1242-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 20701875
Conc: 50.42 ng/ml



#19 AR-1242-4

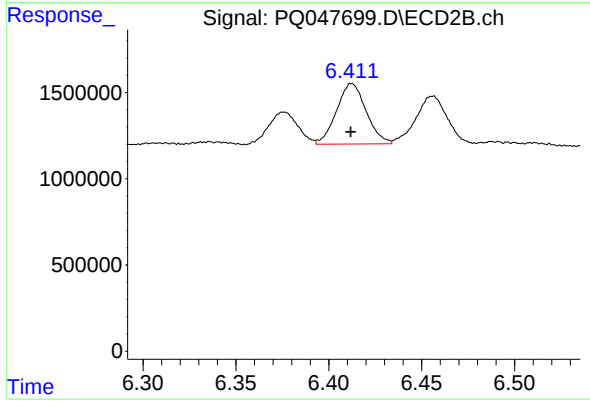
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 3216352
Conc: 48.66 ng/ml



#20 AR-1242-5

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 24148251
Conc: 51.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020



#20 AR-1242-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 3898203
Conc: 41.97 ng/ml