

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 13:47
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1268 50PPB LOQ
 ALS Vial : 19 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:09:49 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...	5.105	4.260	388.0E6	68098989	20.221	20.687
2) SA Decachlor...	11.180	9.643	534.3E6	79529478	24.566	24.381
Target Compounds						
41) L9 AR-1268-1	9.628	8.505	152.9E6	22989106	42.542	41.793
42) L9 AR-1268-2	9.726	8.571	141.2E6	21468030	43.972	42.216
43) L9 AR-1268-3	9.962	8.779	123.7E6	17479342	44.435	42.186
44) L9 AR-1268-4	10.406	9.078	54850633	7787339	47.265	45.718
45) L9 AR-1268-5	10.833	9.379	366.5E6	54575745	45.880	41.787m

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

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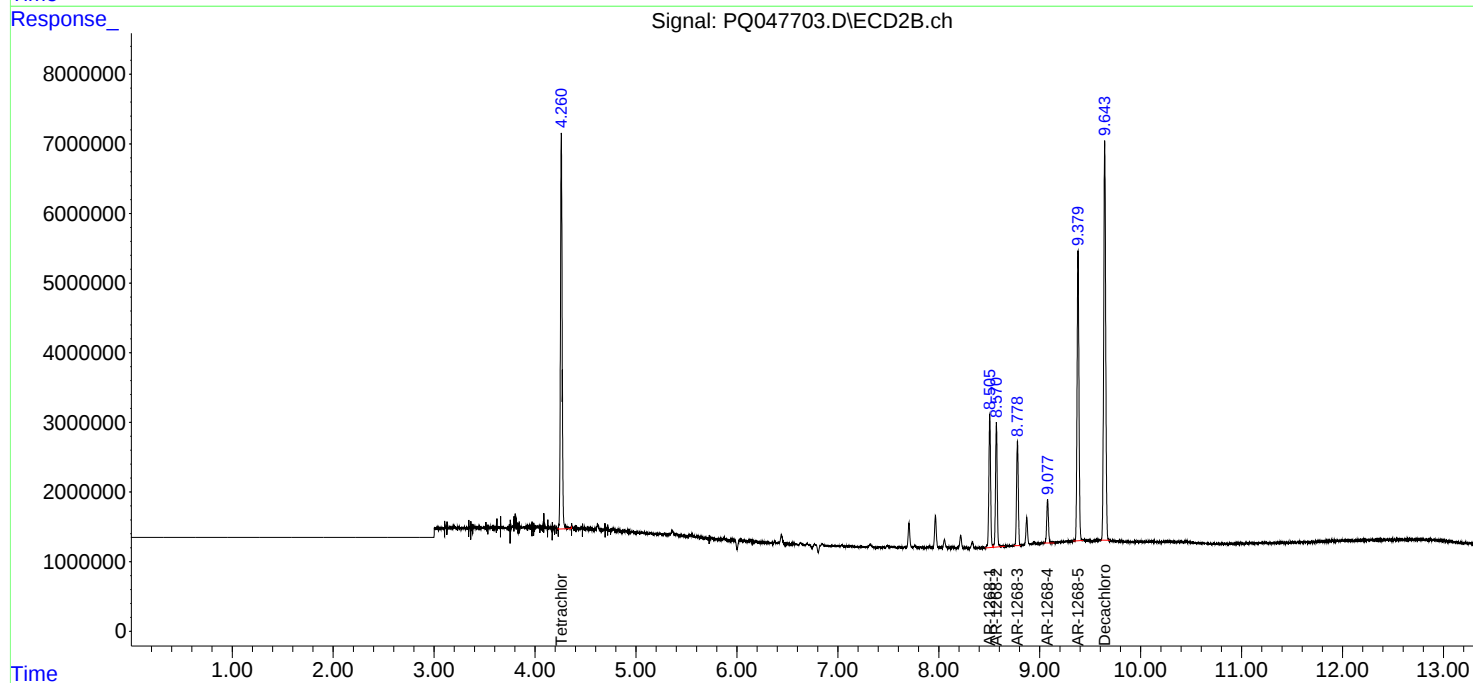
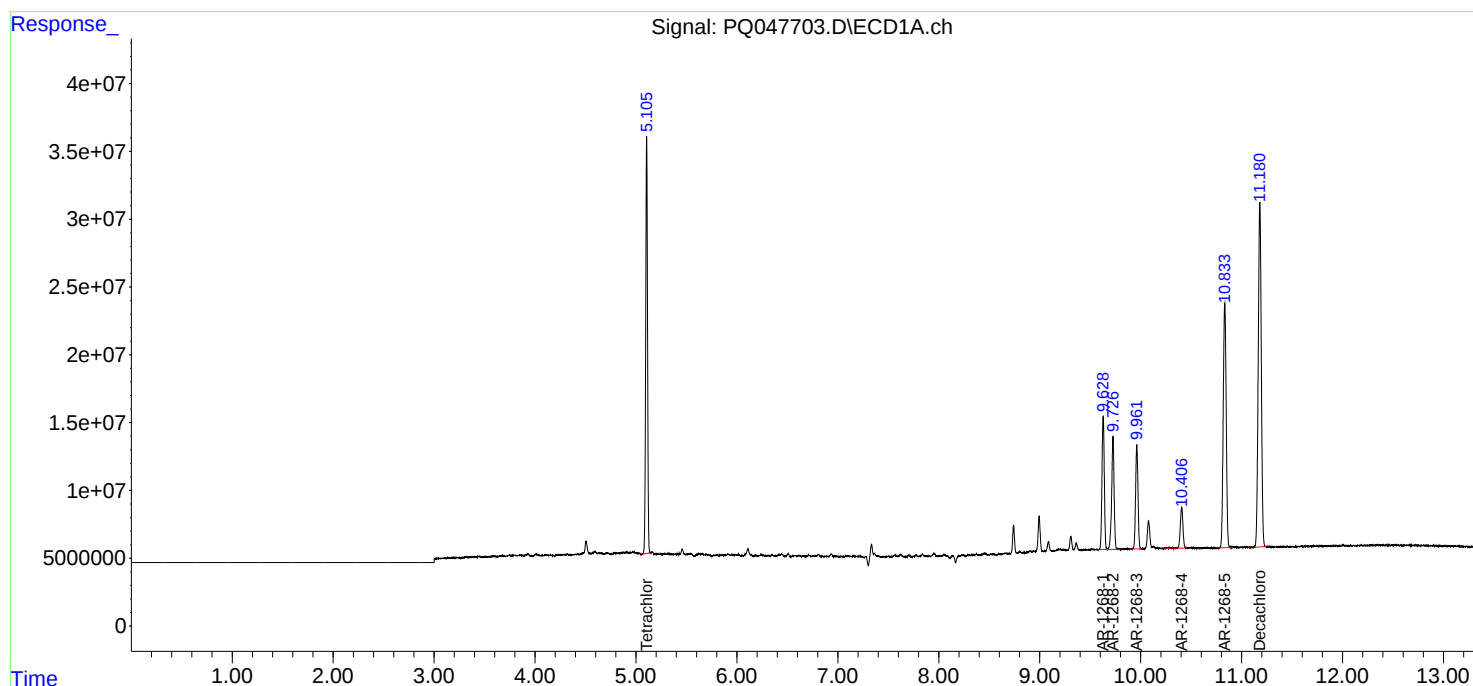
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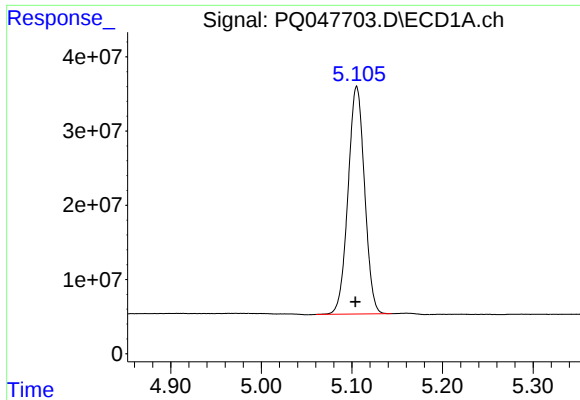
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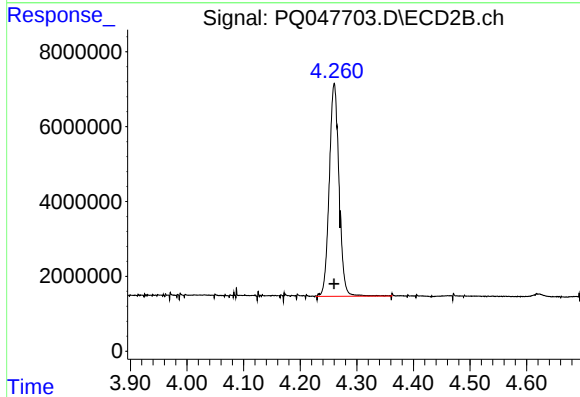
#1 Tetrachloro-m-xylene

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 388049276
Conc: 20.22 ng/ml

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

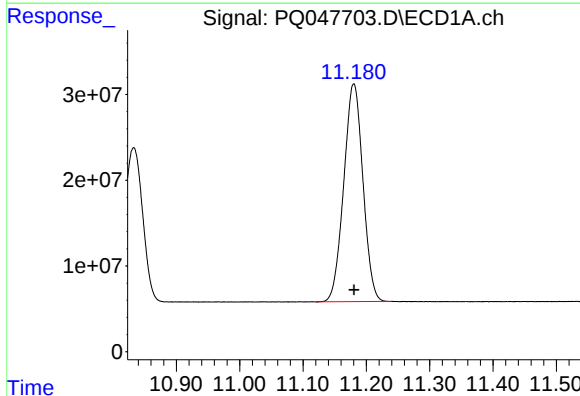
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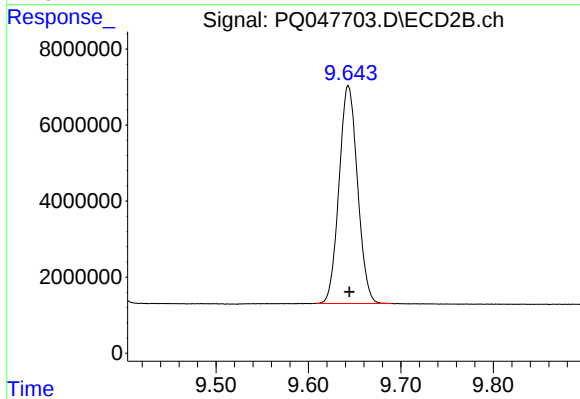
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 68098989
Conc: 20.69 ng/ml



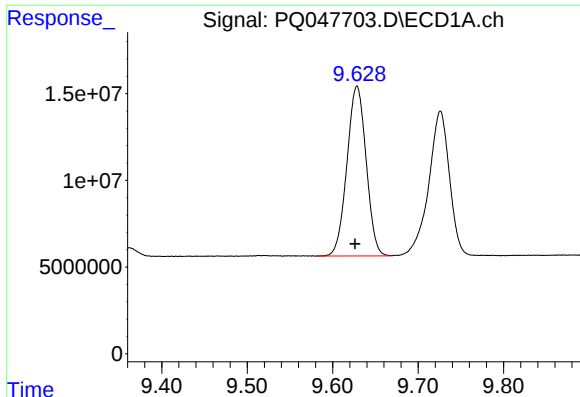
#2 Decachlorobiphenyl

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 534268158
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.001 min
Response: 79529478
Conc: 24.38 ng/ml



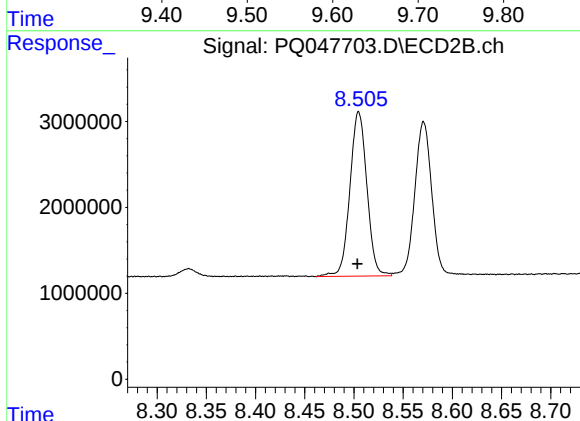
#41 AR-1268-1

R.T.: 9.628 min
Delta R.T.: 0.002 min
Response: 152903154
Conc: 42.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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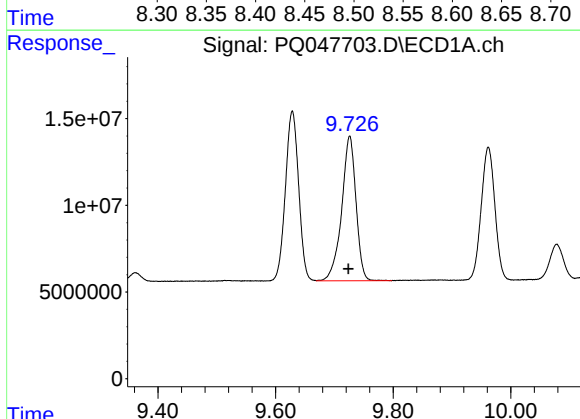
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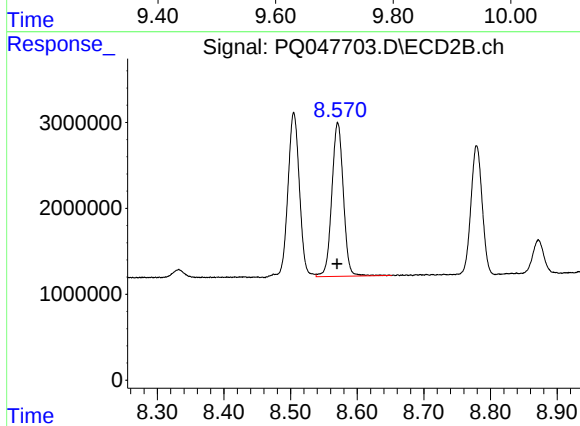
#41 AR-1268-1

R.T.: 8.505 min
Delta R.T.: 0.001 min
Response: 22989106
Conc: 41.79 ng/ml



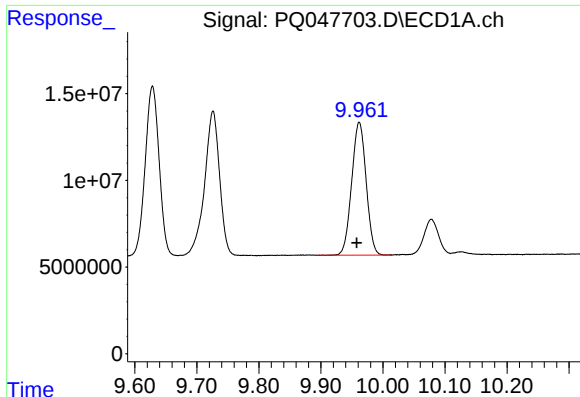
#42 AR-1268-2

R.T.: 9.726 min
Delta R.T.: 0.002 min
Response: 141193431
Conc: 43.97 ng/ml



#42 AR-1268-2

R.T.: 8.571 min
Delta R.T.: 0.001 min
Response: 21468030
Conc: 42.22 ng/ml



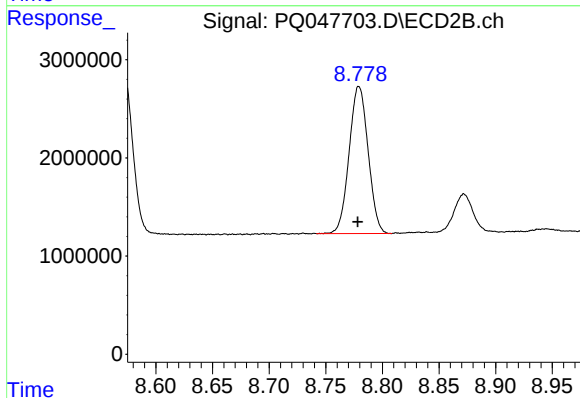
#43 AR-1268-3

R.T.: 9.962 min
Delta R.T.: 0.004 min
Response: 123737454
Conc: 44.43 ng/ml

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

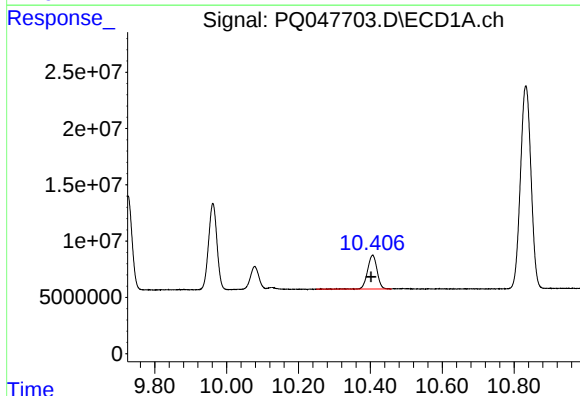
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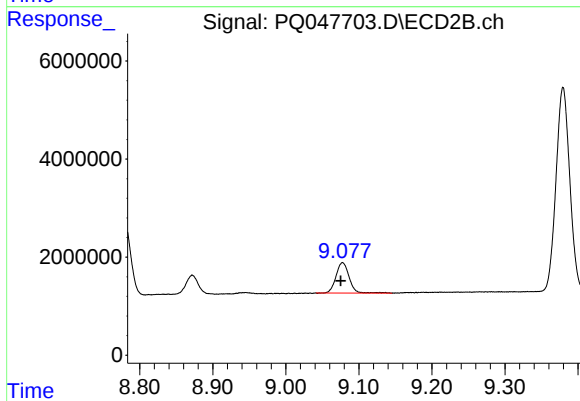
#43 AR-1268-3

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 17479342
Conc: 42.19 ng/ml



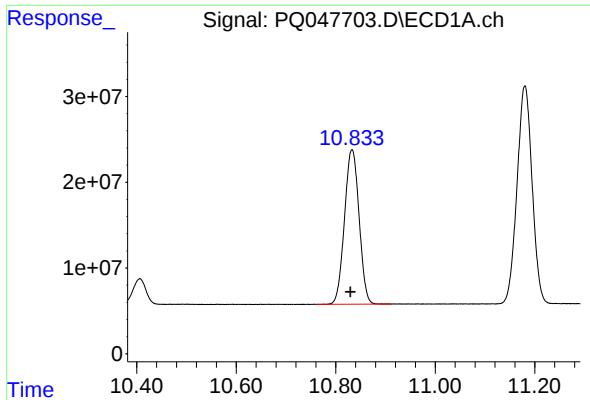
#44 AR-1268-4

R.T.: 10.406 min
Delta R.T.: 0.004 min
Response: 54850633
Conc: 47.26 ng/ml



#44 AR-1268-4

R.T.: 9.078 min
Delta R.T.: 0.003 min
Response: 7787339
Conc: 45.72 ng/ml



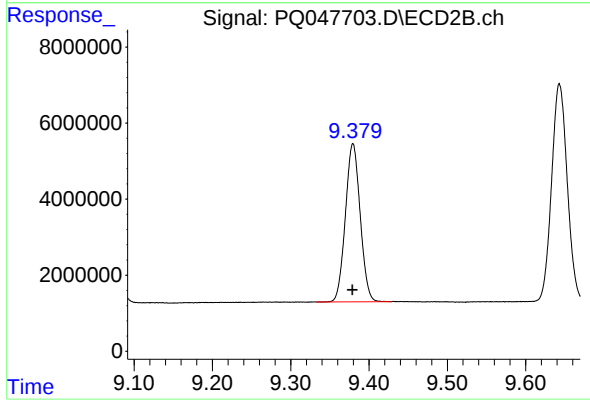
#45 AR-1268-5

R.T.: 10.833 min
Delta R.T.: 0.003 min
Response: 366505903
Conc: 45.88 ng/ml

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

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#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 54575745
Conc: 41.79 ng/ml m