

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
 Data File : PQ047631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 01:11
 Operator : AJ\MA
 Sample : L2447-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PT-PCB-SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:42:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 06:35:12 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...	5.103	4.261	388.9E6	63476848	20.265m	19.283
2) SA Decachlor...	11.176	9.641	409.9E6	59279701	18.847	18.173
Target Compounds						
8) L2 AR-1221-1	5.349	4.522	1178.6E6	204.5E6	5574.651	5951.913
9) L2 AR-1221-2	5.448	4.624	714.2E6	129.8E6	4440.210	4858.804
10) L2 AR-1221-3	5.536	4.713	2633.4E6	484.1E6	5400.737	5934.612

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

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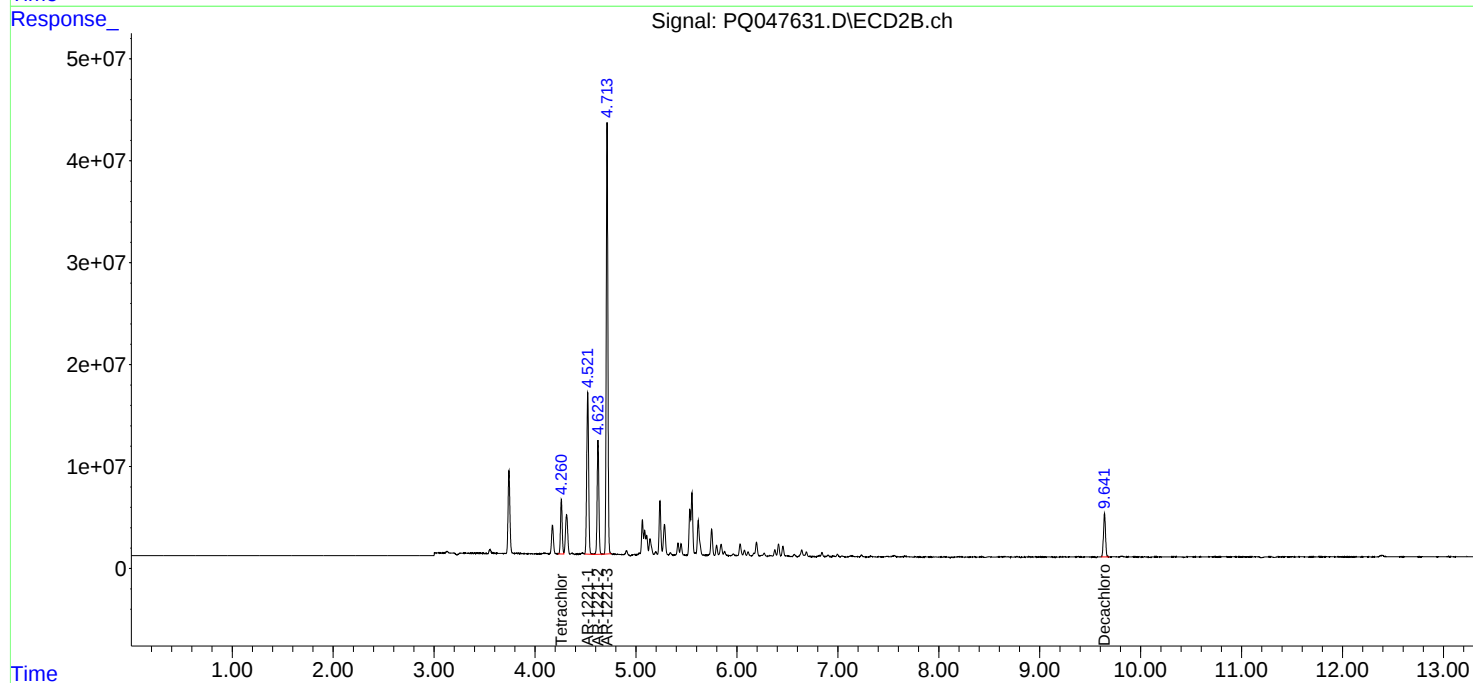
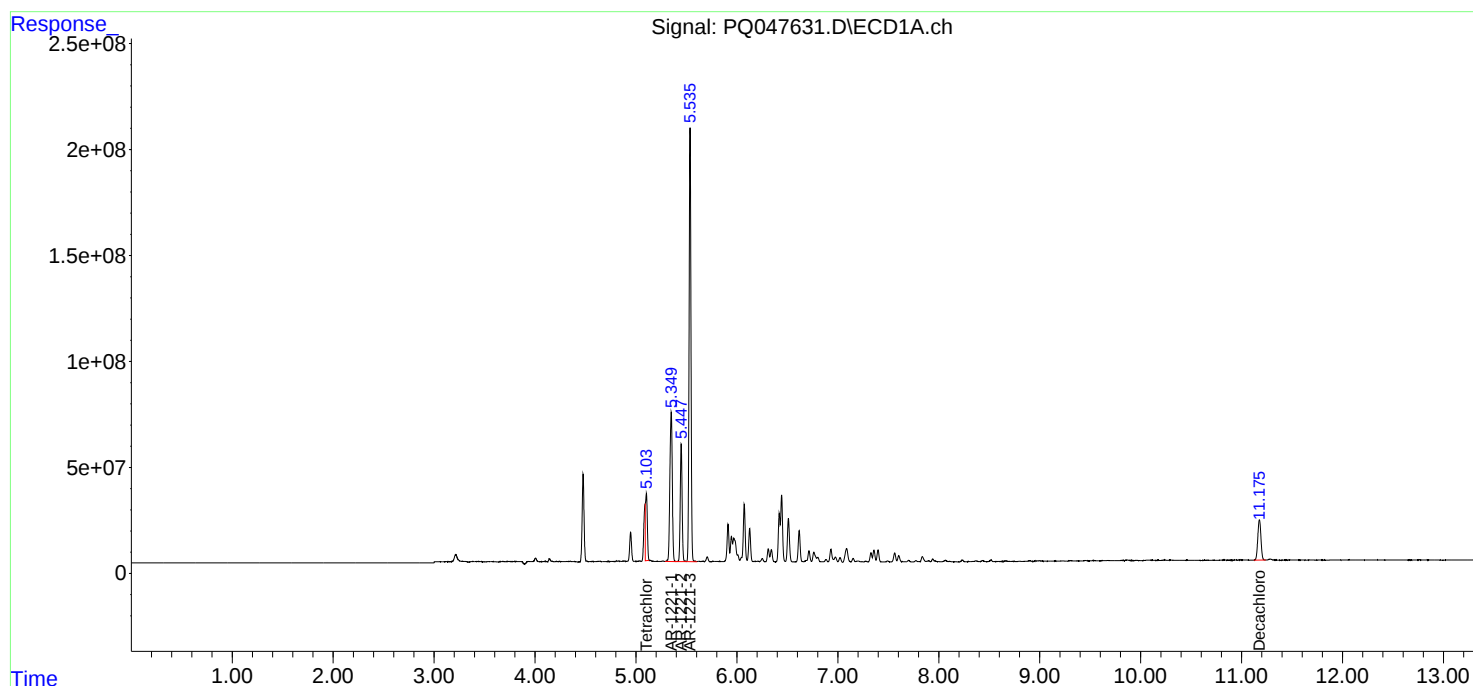
Instrument :
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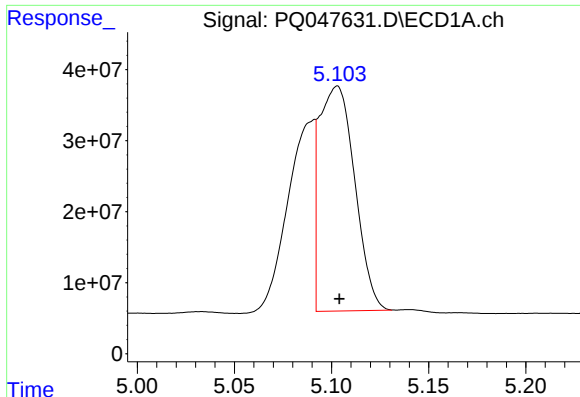
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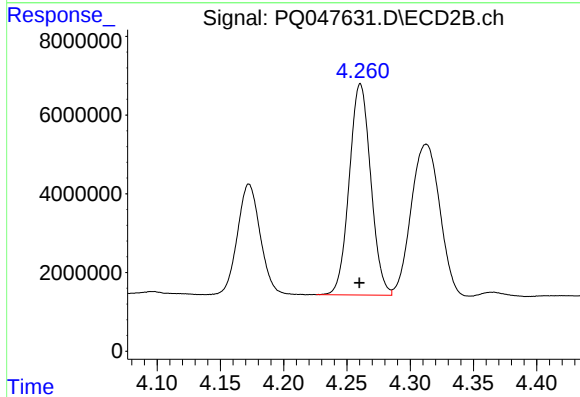
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 388895203
Conc: 20.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PT-PCB-SOIL

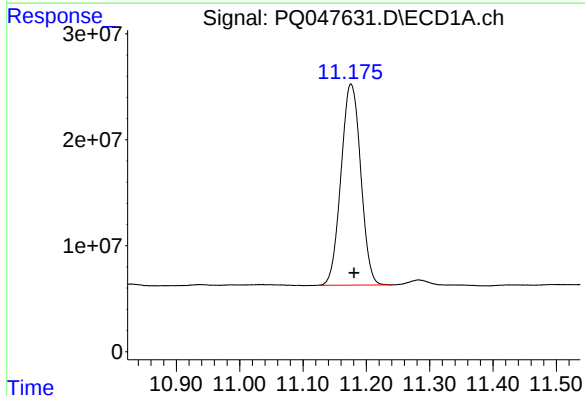
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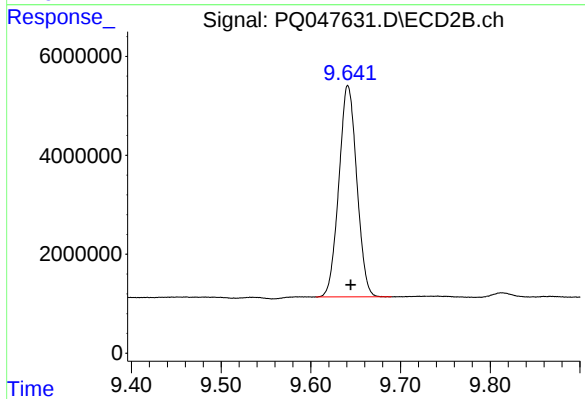
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 63476848
Conc: 19.28 ng/ml



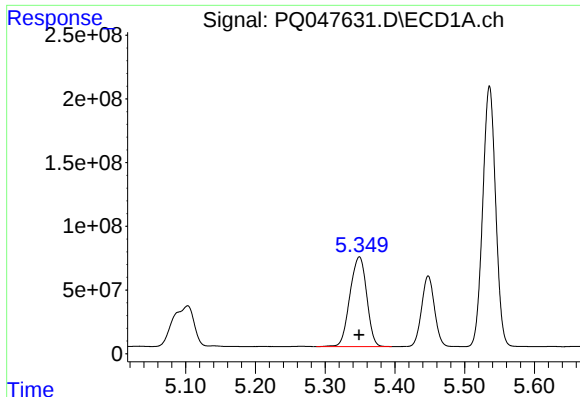
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 409891650
Conc: 18.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 59279701
Conc: 18.17 ng/ml



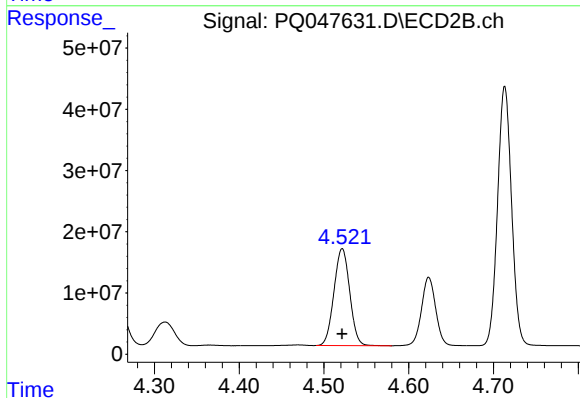
#8 AR-1221-1

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1178610597
Conc: 5574.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PT-PCB-SOIL

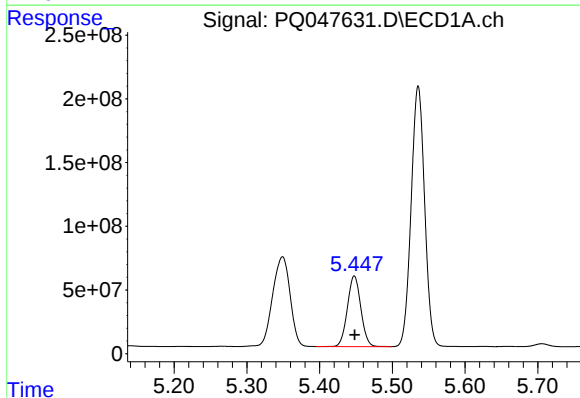
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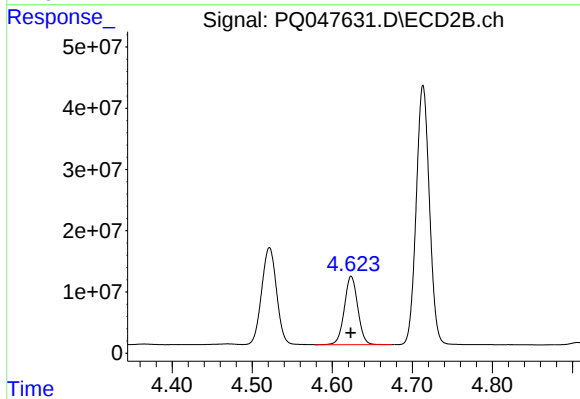
#8 AR-1221-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 204497132
Conc: 5951.91 ng/ml



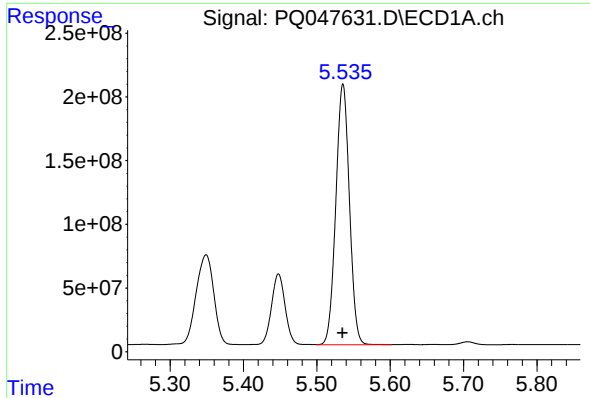
#9 AR-1221-2

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 714210545
Conc: 4440.21 ng/ml



#9 AR-1221-2

R.T.: 4.624 min
Delta R.T.: 0.000 min
Response: 129775745
Conc: 4858.80 ng/ml



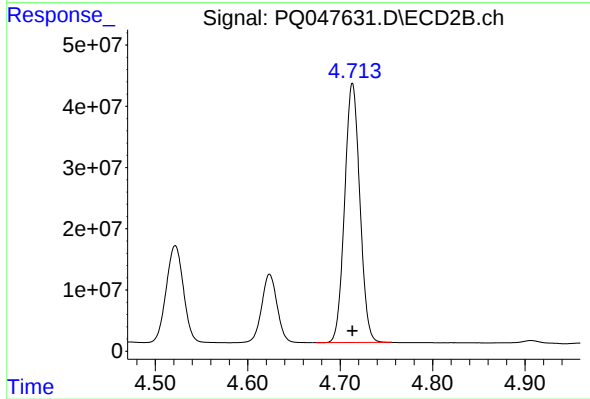
#10 AR-1221-3

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 2633368946
Conc: 5400.74 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 484087387
Conc: 5934.61 ng/ml