

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122821\
 Data File : PQ055421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 14:48
 Operator : AJ\MA
 Sample : M5244-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CONC-2A

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:29:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 28 03:55:41 2021
 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...	5.244	4.312	252.5E6	184.0E6	22.437	20.557
2) SA Decachlor...	11.435	9.702	326.7E6	155.8E6	23.001	20.167

Target Compounds

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

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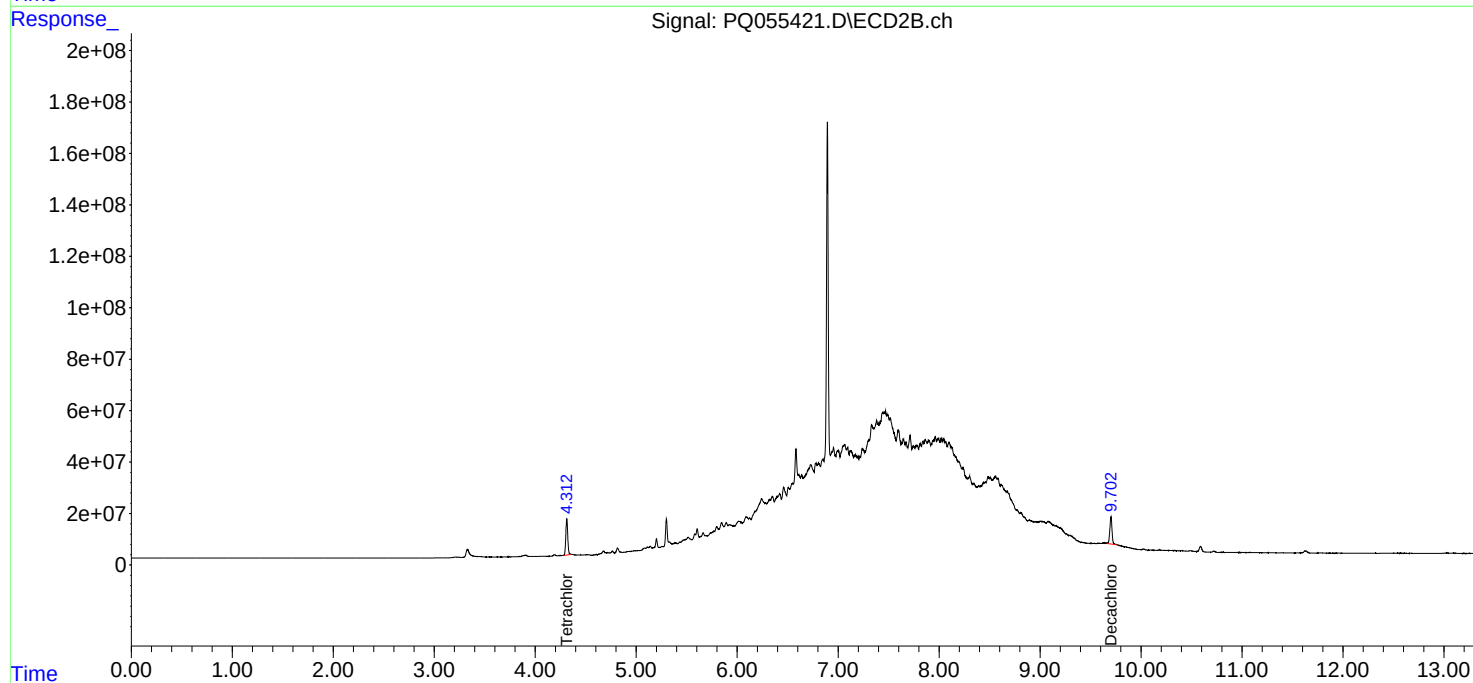
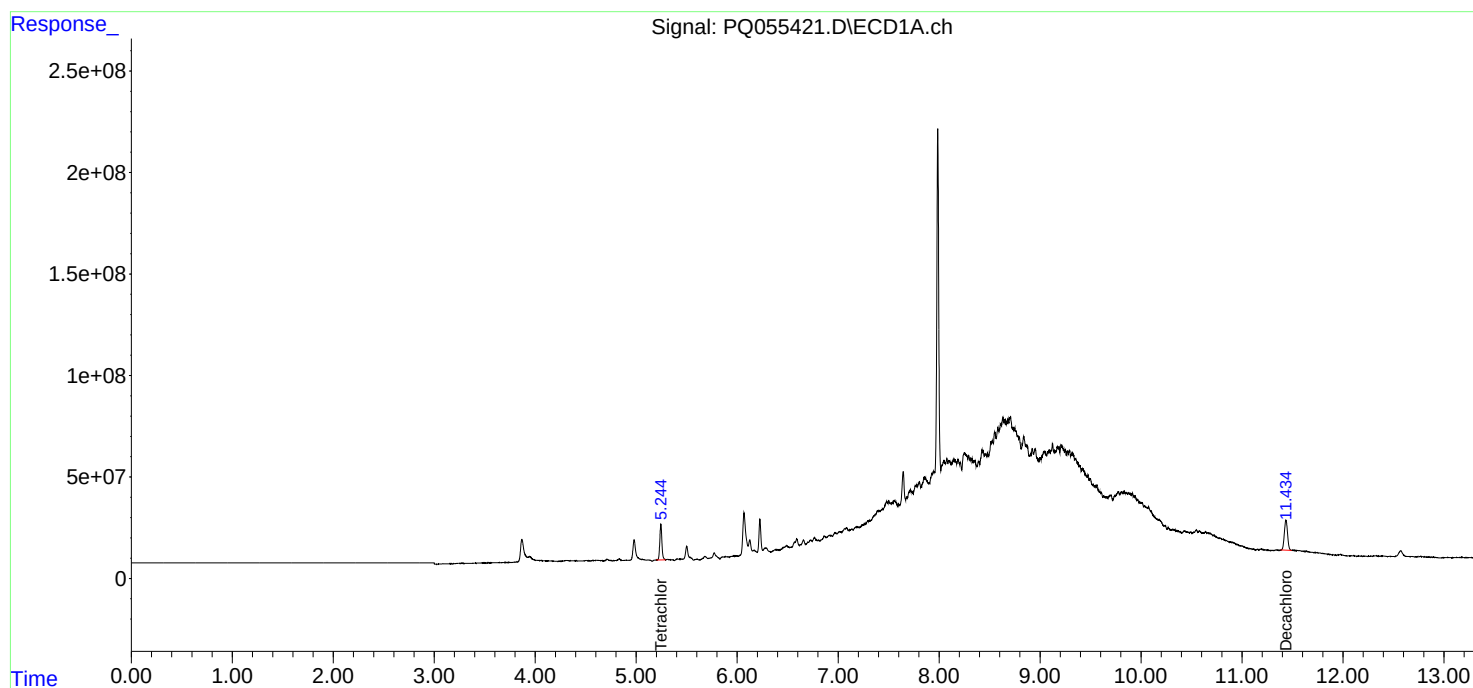
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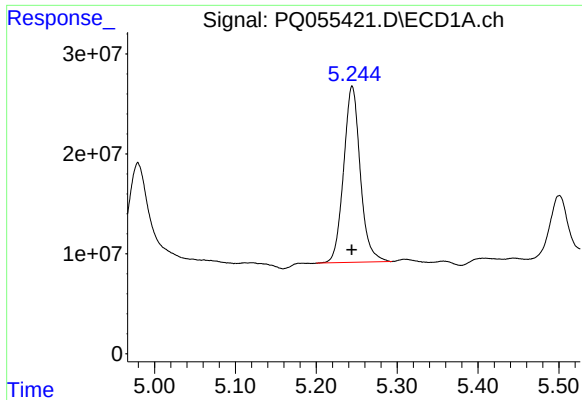
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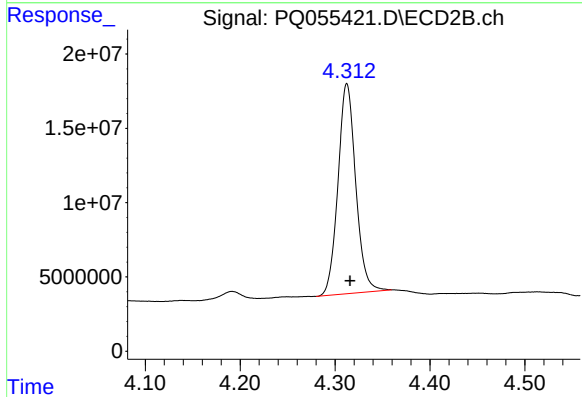
#1 Tetrachloro-m-xylene

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 252503636
Conc: 22.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CONC-2A

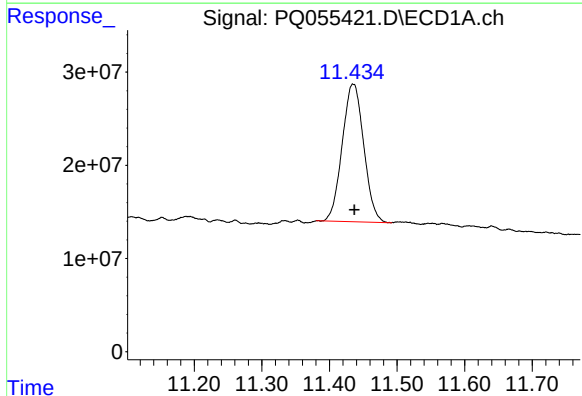
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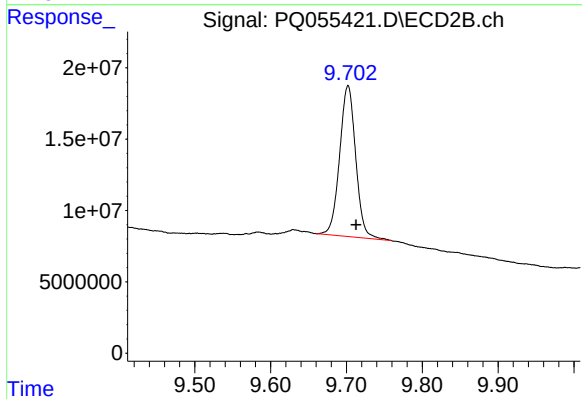
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 184041536
Conc: 20.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: -0.002 min
Response: 326657596
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: -0.011 min
Response: 155791382
Conc: 20.17 ng/ml