

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052325\
 Data File : PD088718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2025 11:13
 Operator : AR\AJ
 Sample : Q2068-03 10X RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LAW-25-0074

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/23/2025
 Supervised By :mohammad ahmed 05/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:41:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 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...	3.545	2.873	5140563	9436154	2.376m	0.624m#
28) SA Decachlor...	9.076	8.075	5242025	43761509	1.532m	2.397m#

Target Compounds

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

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ECD_D

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Manual Integrations

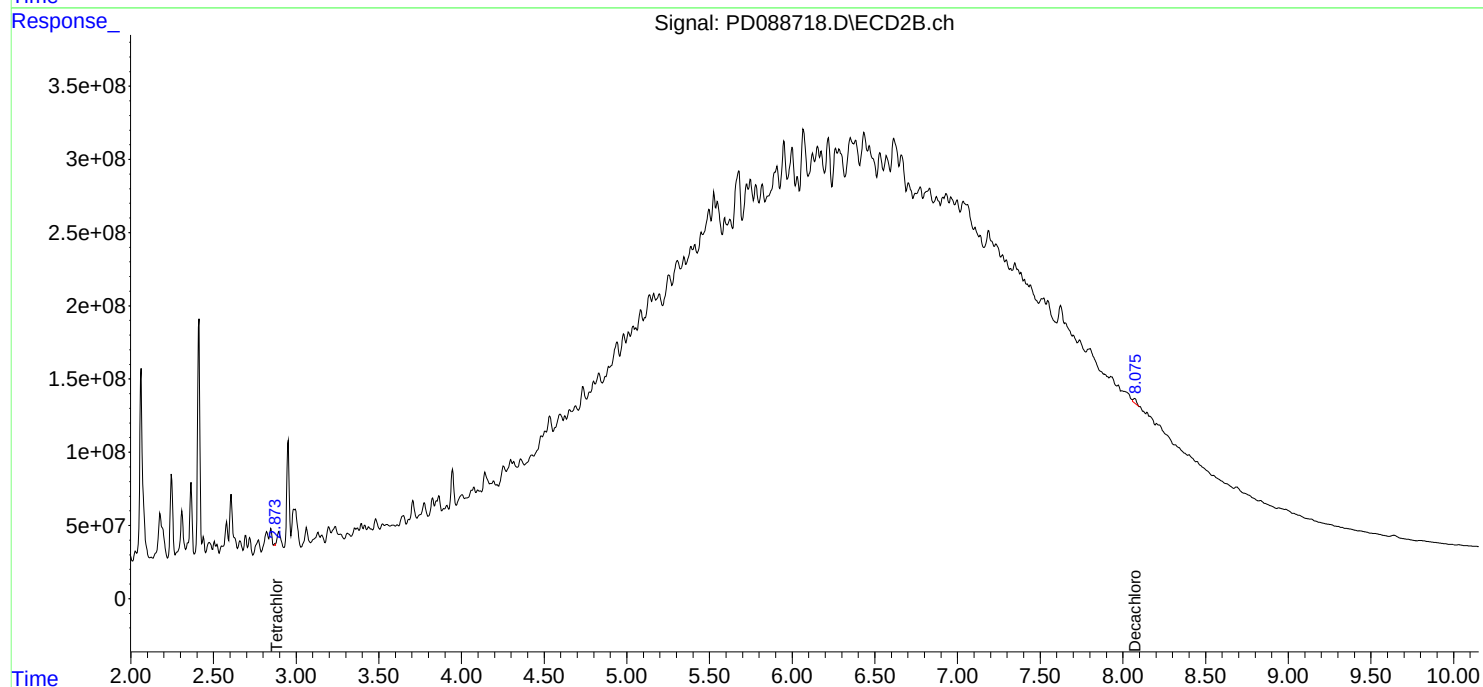
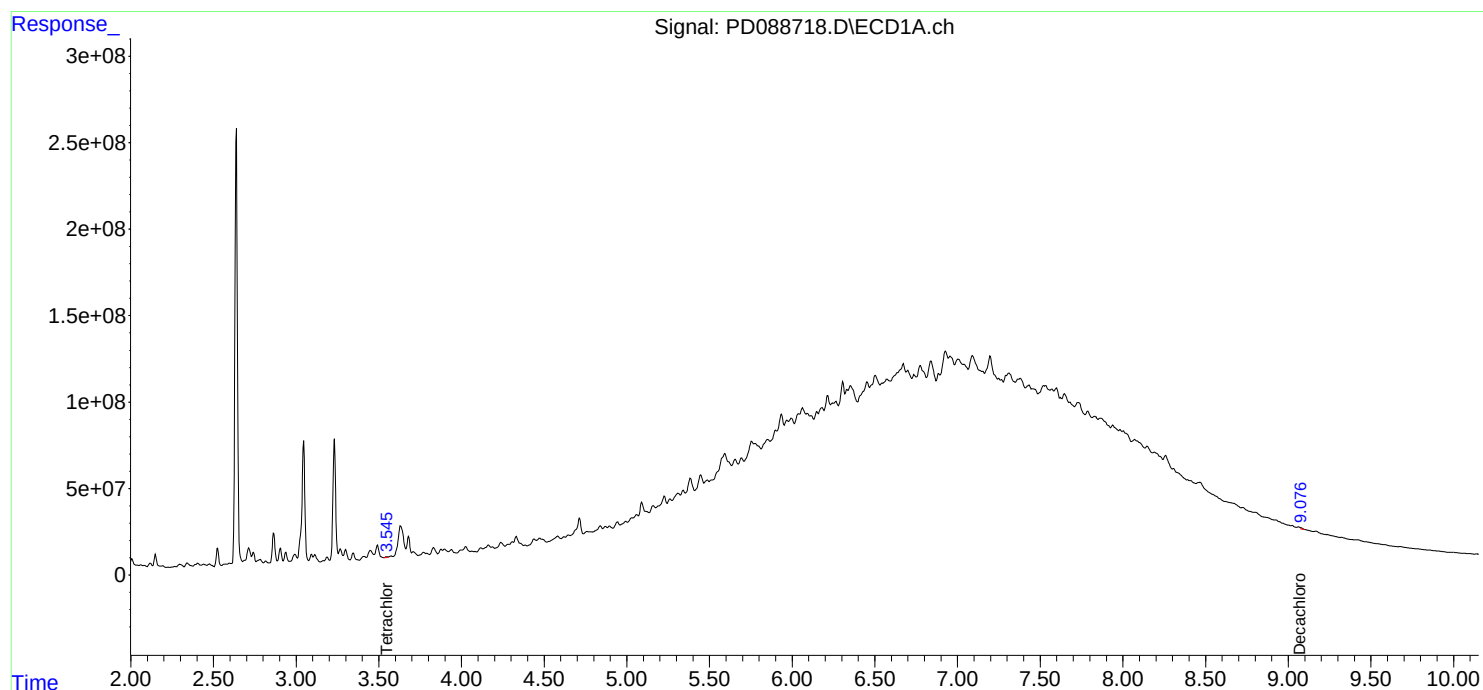
APPROVED

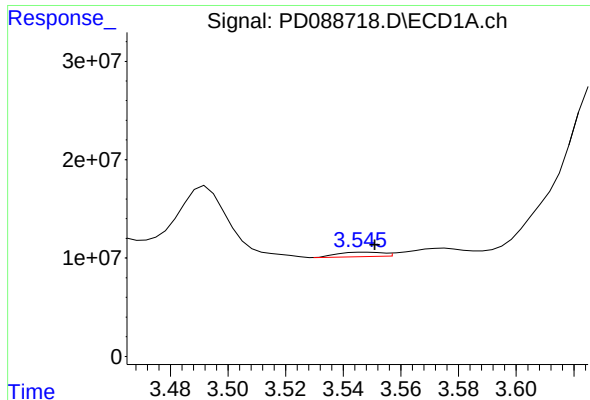
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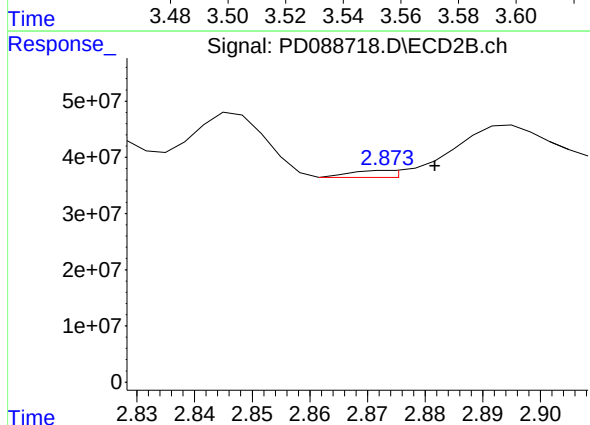
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.006 min
Response: 5140563
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
LAW-25-0074

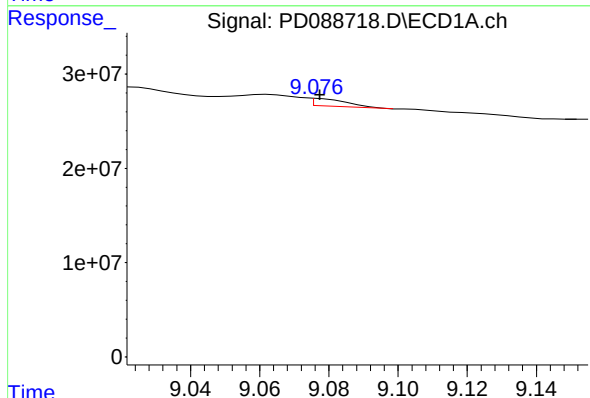
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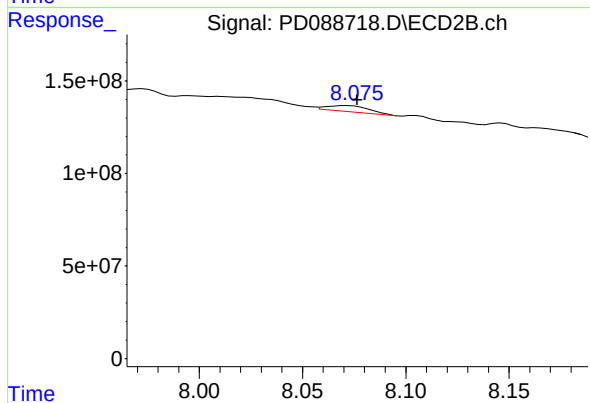
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.009 min
Response: 9436154
Conc: 0.62 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: -0.002 min
Response: 5242025
Conc: 1.53 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 43761509
Conc: 2.40 ng/ml m