

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072525\
 Data File : PQ070684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 15:58
 Operator : YP\AJ
 Sample : Q2691-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 297

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/28/2025
 Supervised By :mohammad ahmed 07/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 23:40:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 09:47:21 2025
 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...	3.402	2.780	107.7E6	138.0E6	12.263m	13.826
2) SA Decachlor...	8.501	7.537	36696074	56710307	7.483	6.491

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072525\
Data File : PQ070684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 15:58
Operator : YP\AJ
Sample : Q2691-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

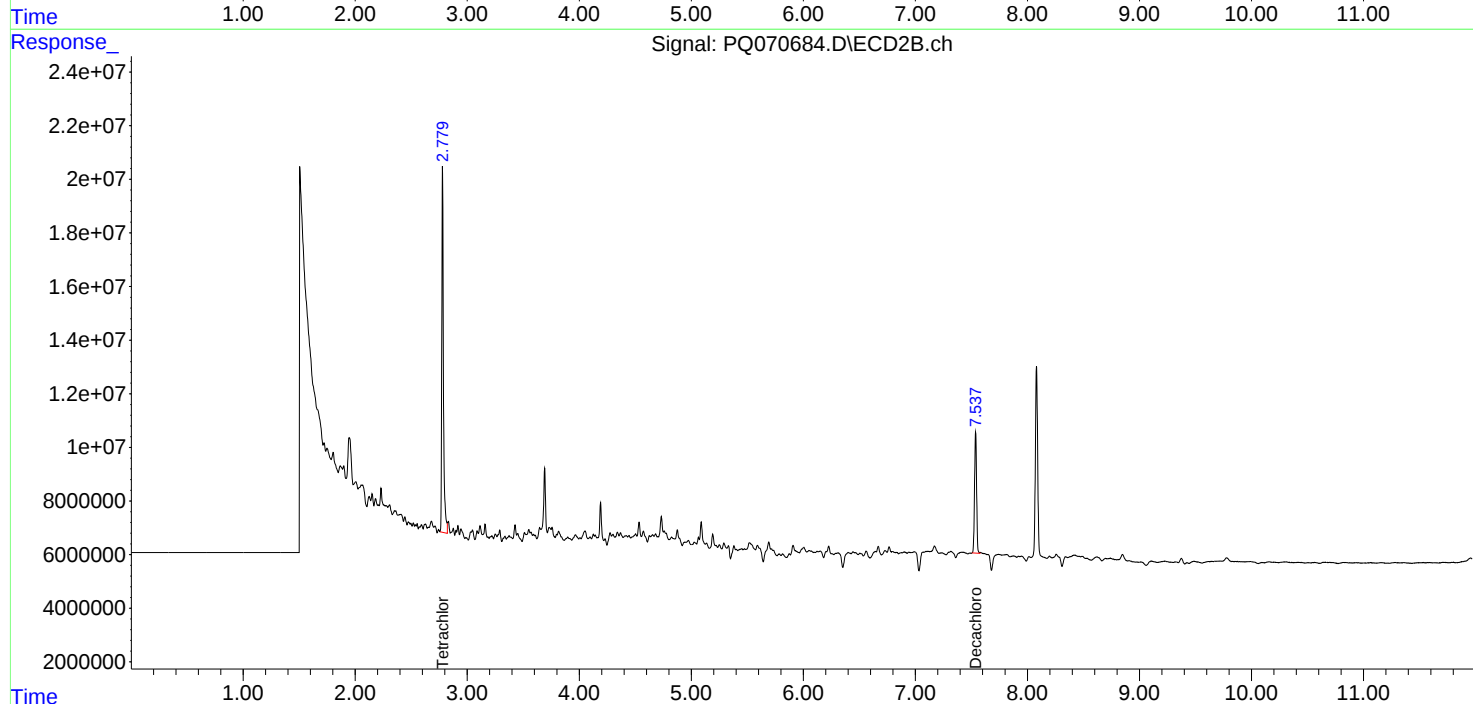
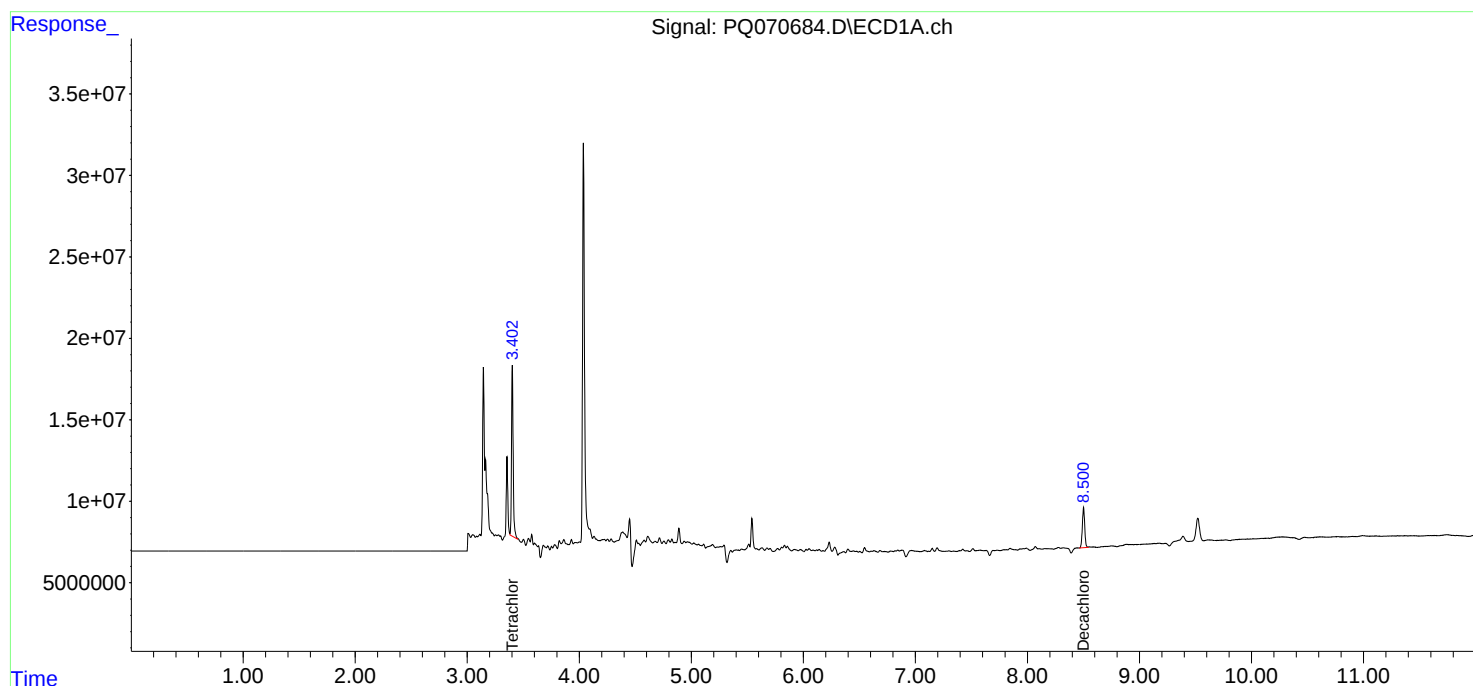
Instrument :
ECD_Q
ClientSampleId :
297

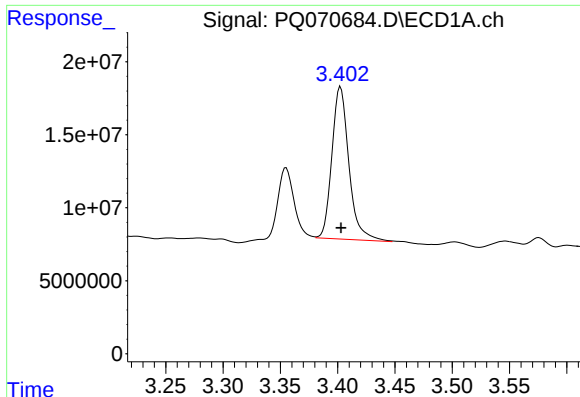
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 23:40:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 23 09:47:21 2025
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





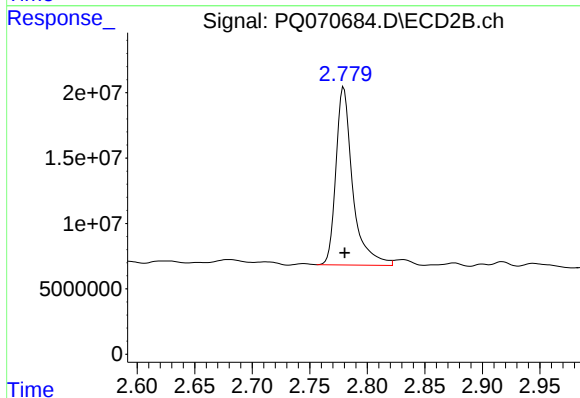
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 107724609
Conc: 12.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
297

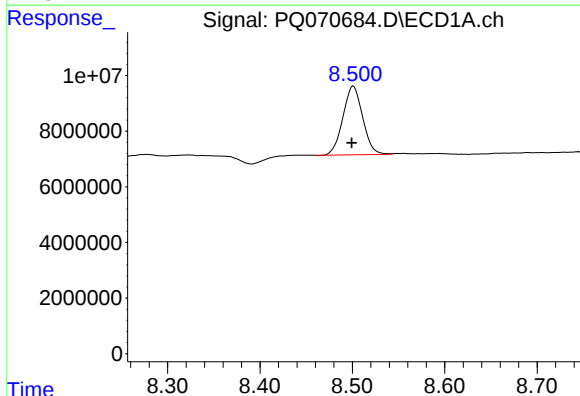
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/29/2025



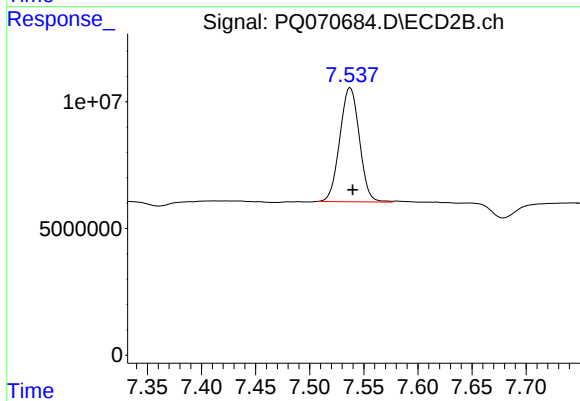
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 137970249
Conc: 13.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: 0.002 min
Response: 36696074
Conc: 7.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 56710307
Conc: 6.49 ng/ml