

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121625\
 Data File : PD091604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2025 14:53
 Operator : AR\AJ
 Sample : Q3530-01
 Misc : TOX LOD 50PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/17/2025
 Supervised By :Yogesh Patel 12/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 05:02:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX120825.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 12:41:55 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 x 0. Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

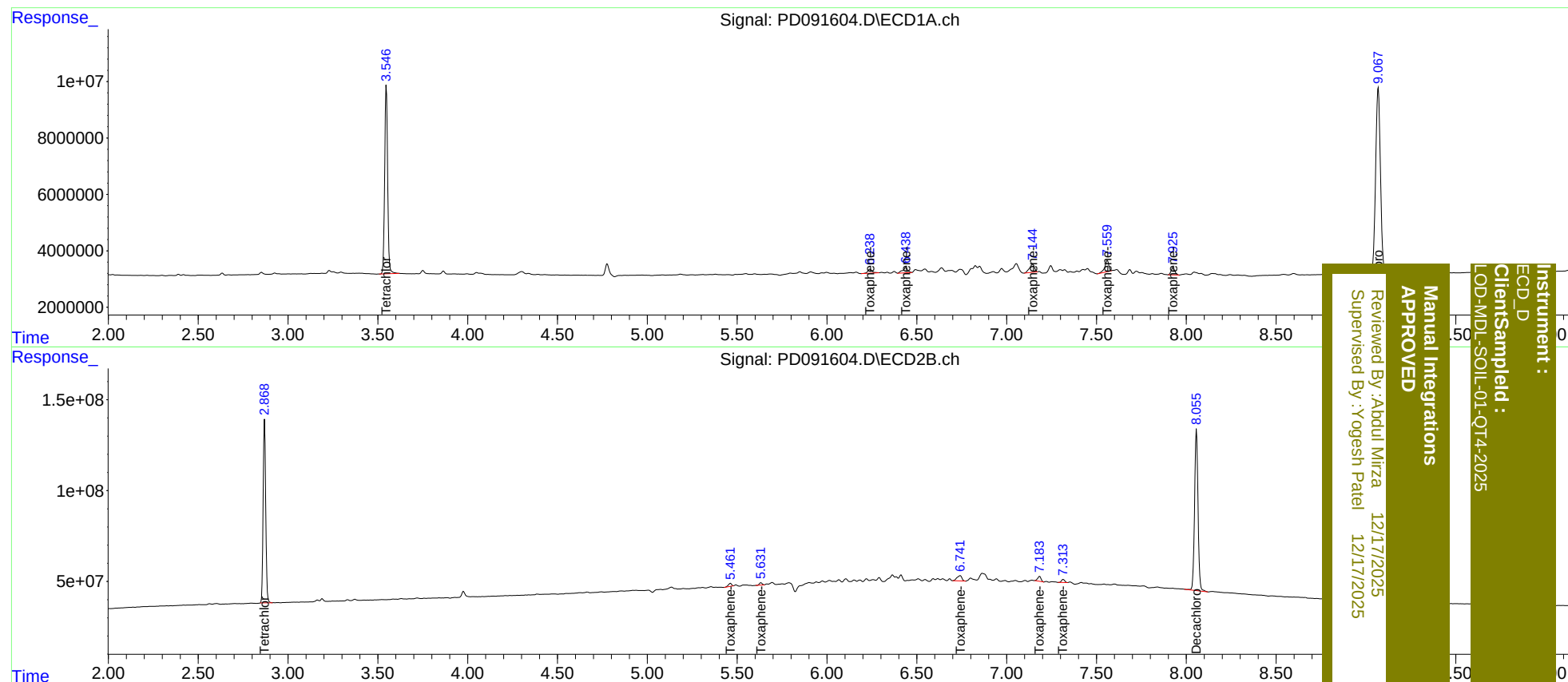
System Monitoring Compounds						
1) SA Tetrachlo...	3.547	2.870	76045853	995.1E6	22.231	23.849
7) SA Decachlor...	9.069	8.057	123.7E6	1177.5E6	24.309	25.378
Target Compounds						
2) Toxaphene-1	6.240	5.463	2460918	20309198	50.474	54.228
3) Toxaphene-2	6.440	5.633	3516245	13597762	57.173	54.482
4) Toxaphene-3	7.145	6.742	5563625	55247490	50.859	44.975
5) Toxaphene-4	7.561	7.184	6088105	35908432	44.404	45.334
6) Toxaphene-5	7.925	7.315	3725125	21060048	46.691m	36.703

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121625\
Data File : PD091604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2025 14:53
Operator : AR\AJ
Sample : Q3530-01
Misc : TOX LOD 50PPB
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 05:02:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX120825.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 12:41:55 2025
Response via : Initial Calibration
Integrator: ChemStation

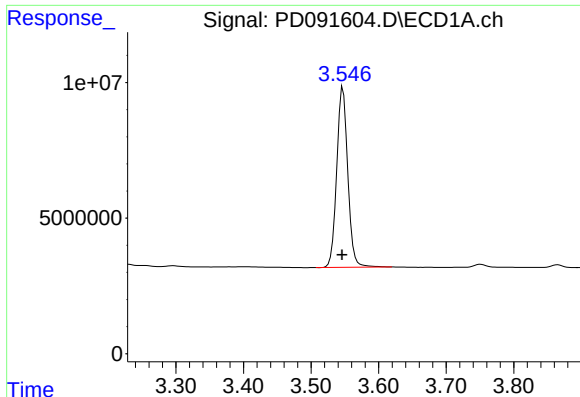
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x0.25µm



Manual Integrations
APPROVED
Reviewed By: Abdul Mirza 12/17/2025
Supervised By: Yogesh Patel 12/17/2025

Instrument :
ECD_D
Client Sample :
LOD-MDL-SOIL-01-QT4-2025

Instrument :
ECD_D
Client Sample :
LOD-MDL-SOIL-01-QT4-2025



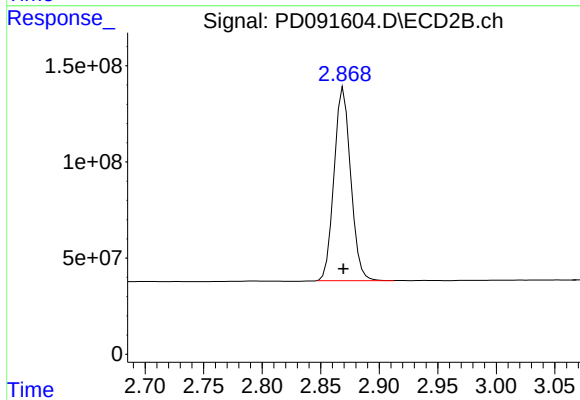
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.001 min
Response: 76045853
Conc: 22.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

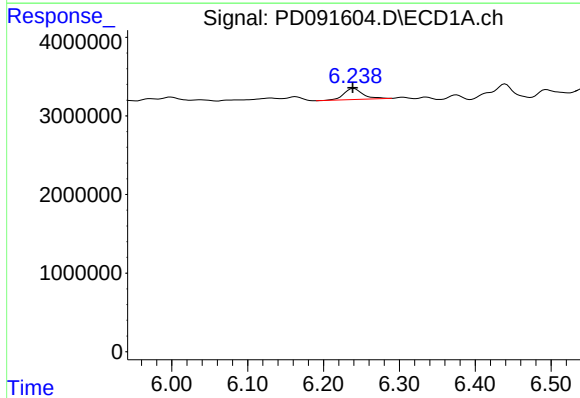
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/17/2025
Supervised By :Yogesh Patel 12/17/2025



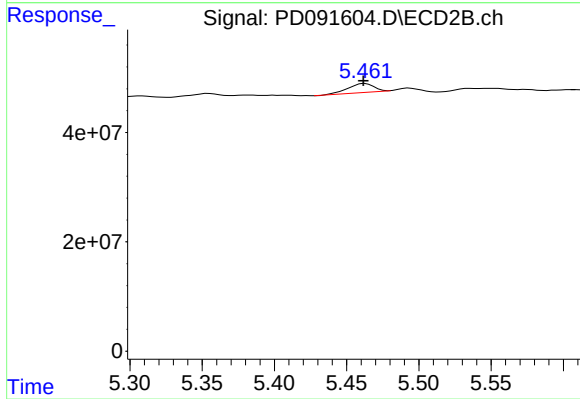
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: 0.000 min
Response: 995130042
Conc: 23.85 ng/ml



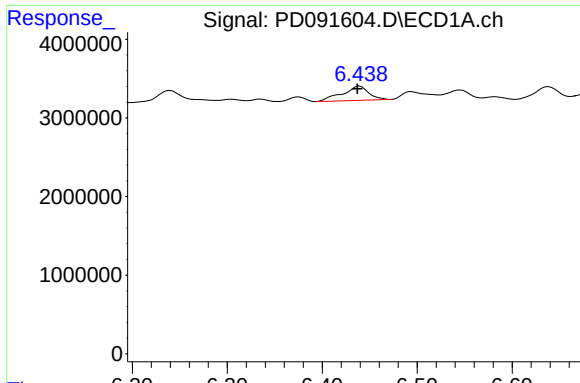
#2 Toxaphene-1

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 2460918
Conc: 50.47 ng/ml



#2 Toxaphene-1

R.T.: 5.463 min
Delta R.T.: 0.001 min
Response: 20309198
Conc: 54.23 ng/ml



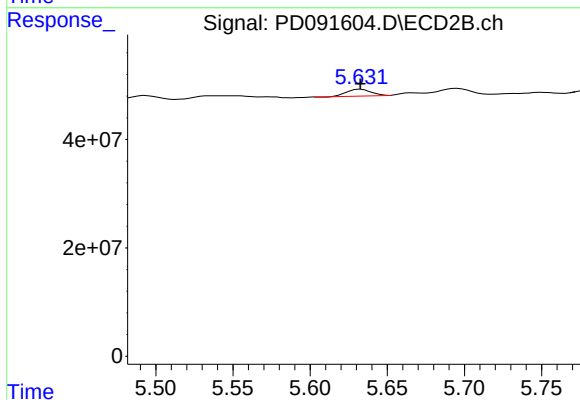
#3 Toxaphene-2

R.T.: 6.440 min
Delta R.T.: 0.002 min
Response: 3516245
Conc: 57.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

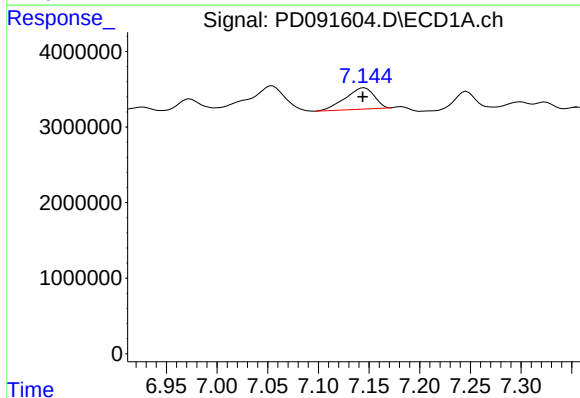
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/17/2025
Supervised By :Yogesh Patel 12/17/2025



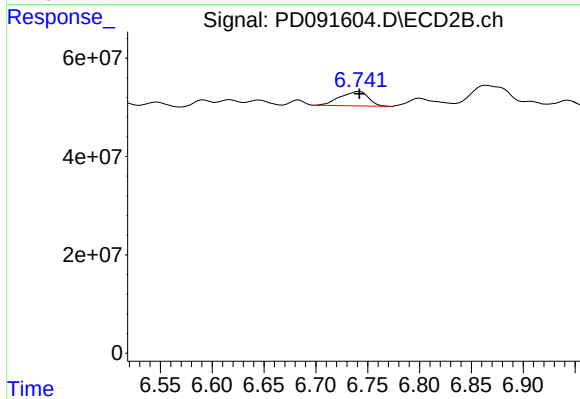
#3 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 13597762
Conc: 54.48 ng/ml



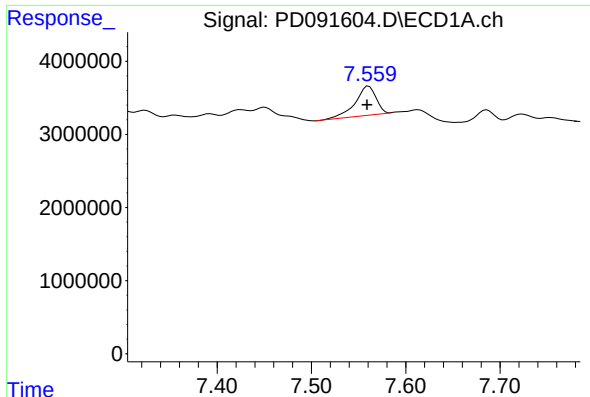
#4 Toxaphene-3

R.T.: 7.145 min
Delta R.T.: 0.002 min
Response: 5563625
Conc: 50.86 ng/ml



#4 Toxaphene-3

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 55247490
Conc: 44.97 ng/ml



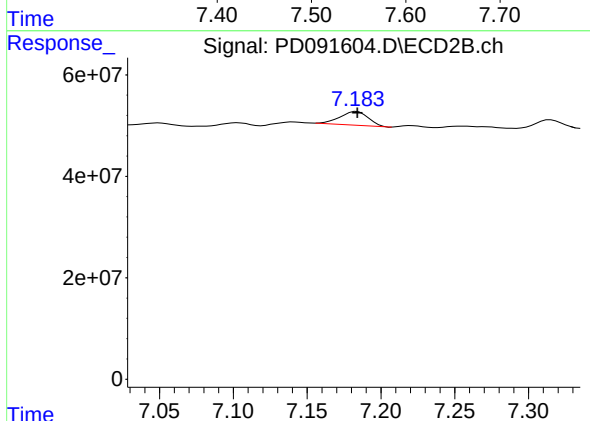
#5 Toxaphene-4

R.T.: 7.561 min
Delta R.T.: 0.002 min
Response: 6088105
Conc: 44.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

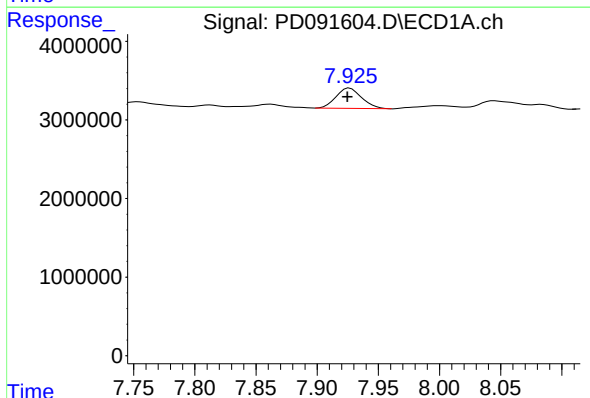
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/17/2025
Supervised By :Yogesh Patel 12/17/2025



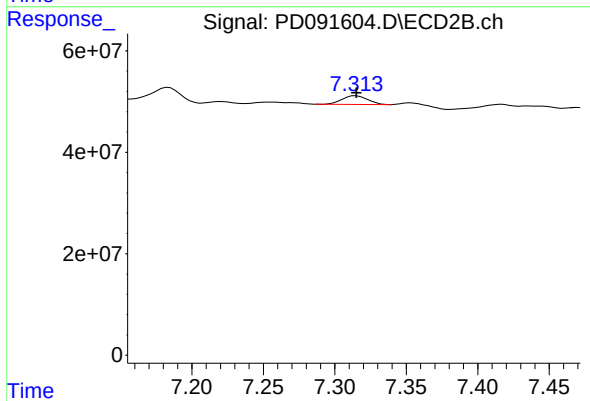
#5 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 35908432
Conc: 45.33 ng/ml



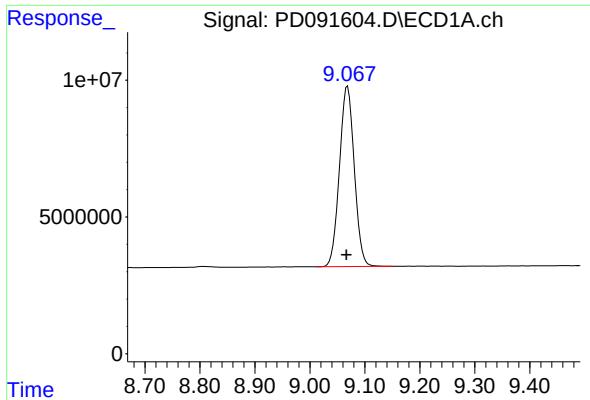
#6 Toxaphene-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 3725125
Conc: 46.69 ng/ml m



#6 Toxaphene-5

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 21060048
Conc: 36.70 ng/ml



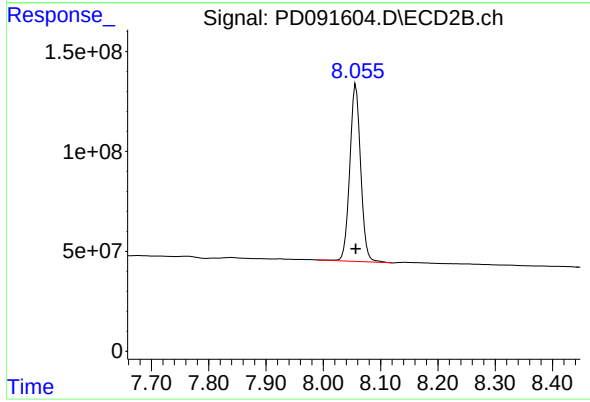
#7 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.002 min
Response: 123688693
Conc: 24.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/17/2025
Supervised By :Yogesh Patel 12/17/2025



#7 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 1177455613
Conc: 25.38 ng/ml