

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041825\
 Data File : PD088137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 16:54
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/19/2025
 Supervised By : mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 06:18:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:16:20 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 x 0.25µm

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

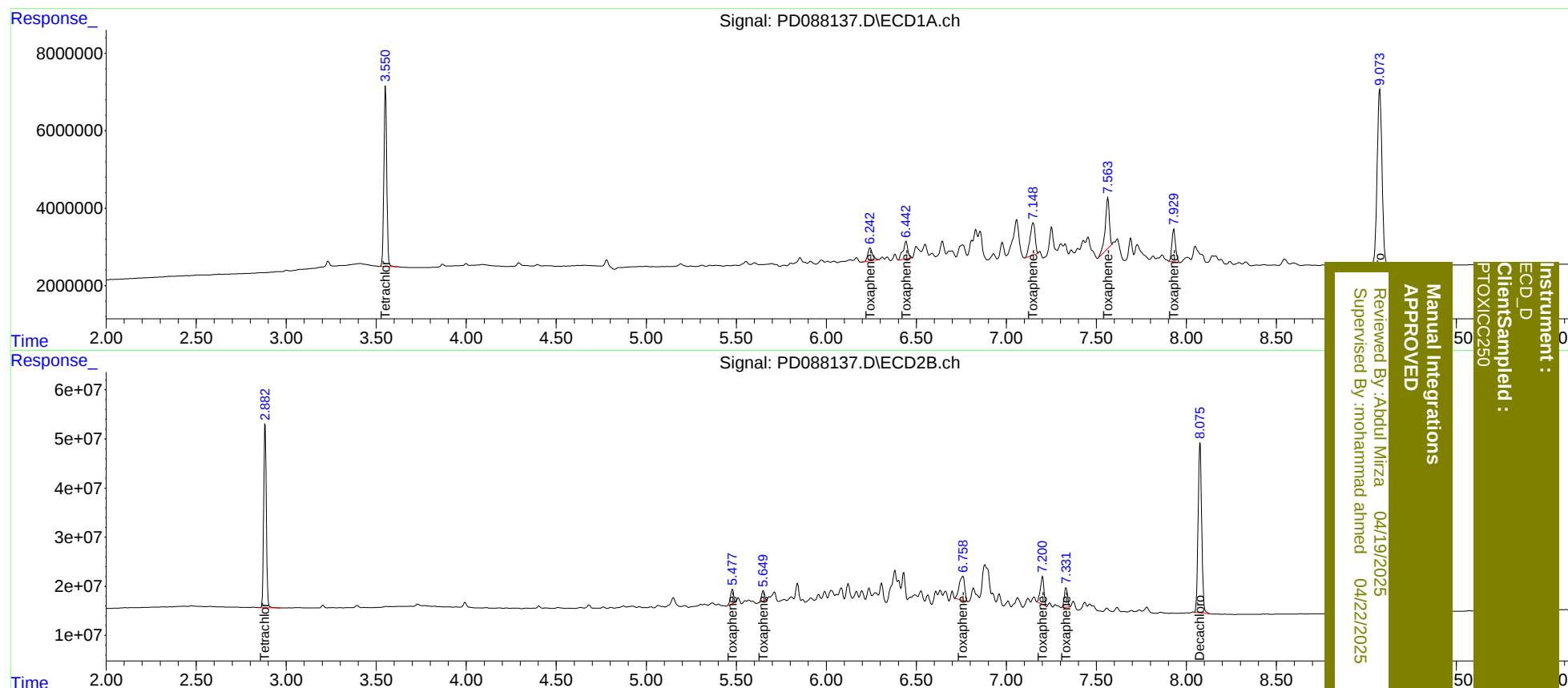
System Monitoring Compounds						
1) SA Tetrachlo...	3.552	2.883	51198454	382.5E6	25.334	26.498
7) SA Decachlor...	9.074	8.076	84447292	476.4E6	25.603	26.750
Target Compounds						
2) Toxaphene-1	6.244	5.477	6050929	35463806	256.418	271.375m
3) Toxaphene-2	6.443	5.650	8521126	23315905	250.146	260.474
4) Toxaphene-3	7.149	6.759	16126395	103.3E6	246.859	247.541
5) Toxaphene-4	7.564	7.202	20654111	78186972	251.740	258.119
6) Toxaphene-5	7.930	7.332	11894416	50901374	249.280	245.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041825\
Data File : PD088137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 16:54
Operator : AR\AJ
Sample : PTOXICC250
Misc :
ALS Vial : 18 Sample Multiplier: 1

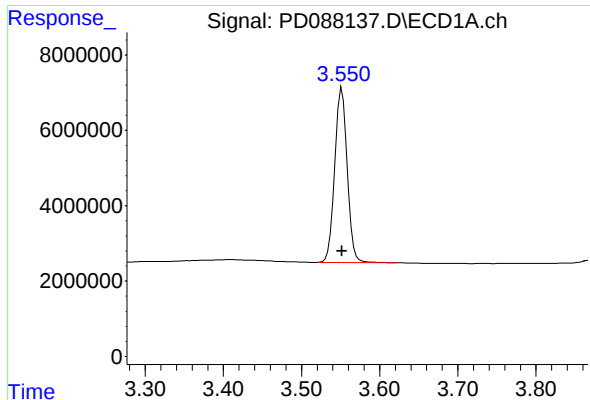
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 06:18:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:16:20 2025
Response via : Initial Calibration
Integrator: ChemStation

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 x 0.25µm



Manual Integrations
APPROVED
Reviewed By: Abdul Mirza 04/19/2025
Supervised By: mohammad ahmed 04/22/2025

Instrument :
ECD_D
Client Sampled :
PTOXICC250



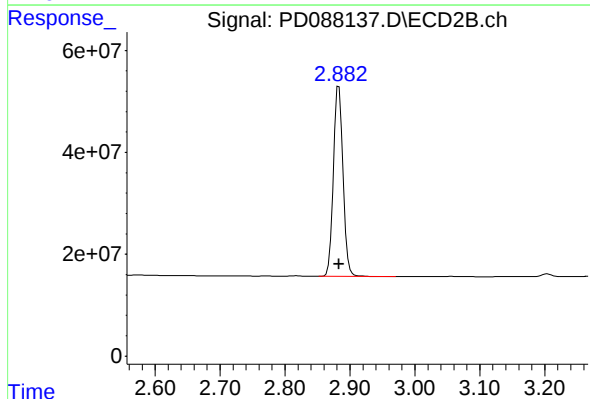
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 51198454
Conc: 25.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

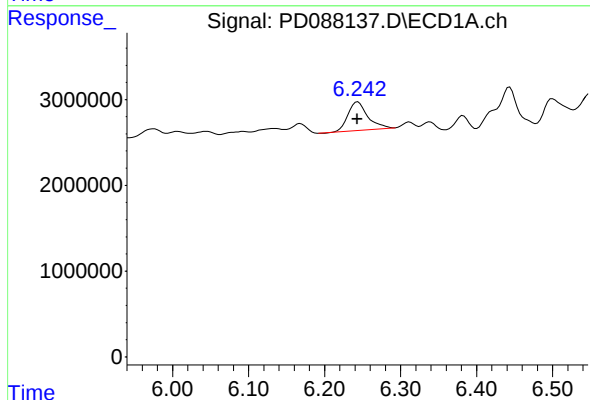
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/19/2025
Supervised By :mohammad ahmed 04/22/2025



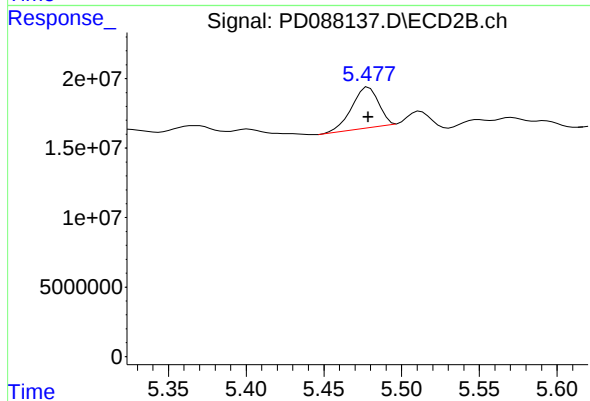
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 382531963
Conc: 26.50 ng/ml



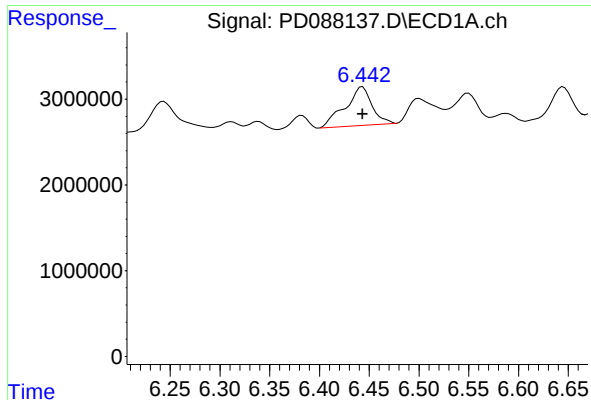
#2 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 6050929
Conc: 256.42 ng/ml



#2 Toxaphene-1

R.T.: 5.477 min
Delta R.T.: -0.001 min
Response: 35463806
Conc: 271.37 ng/ml m



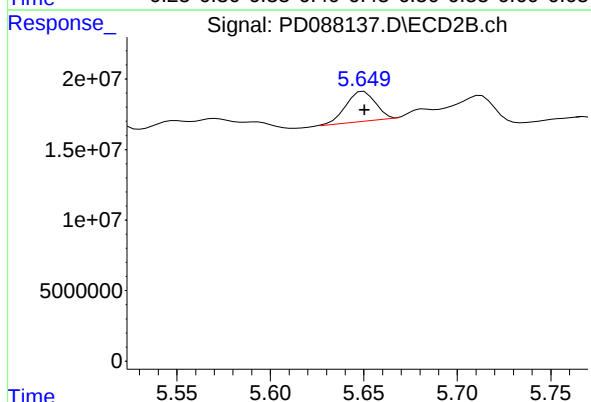
#3 Toxaphene-2

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 8521126
Conc: 250.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

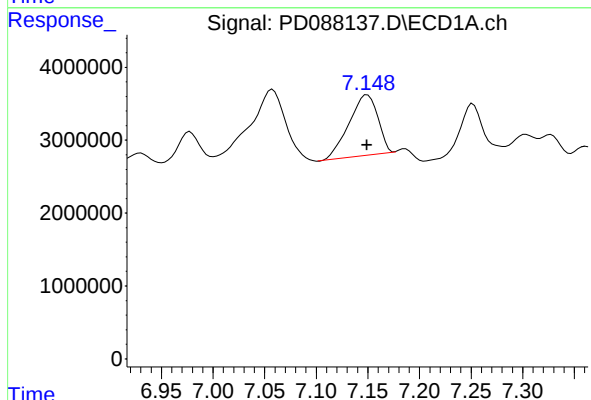
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/19/2025
Supervised By :mohammad ahmed 04/22/2025



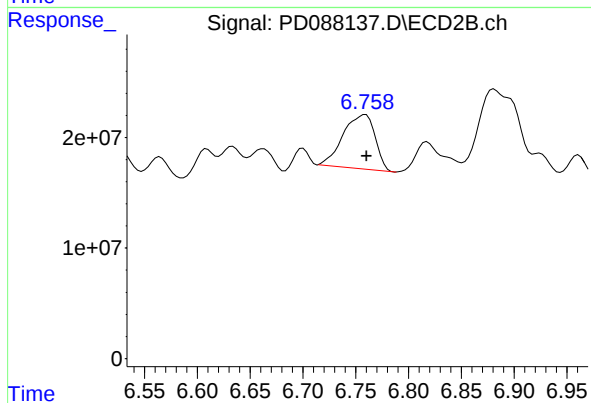
#3 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 23315905
Conc: 260.47 ng/ml



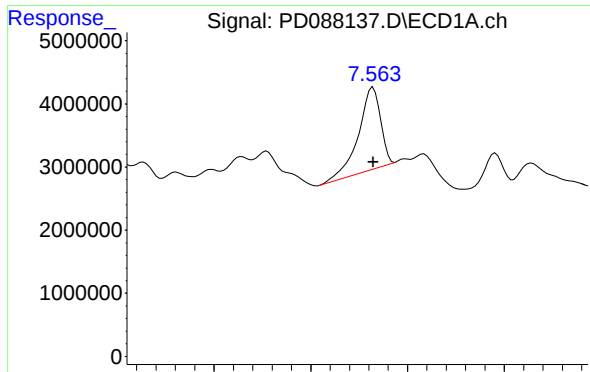
#4 Toxaphene-3

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 16126395
Conc: 246.86 ng/ml



#4 Toxaphene-3

R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 103311645
Conc: 247.54 ng/ml



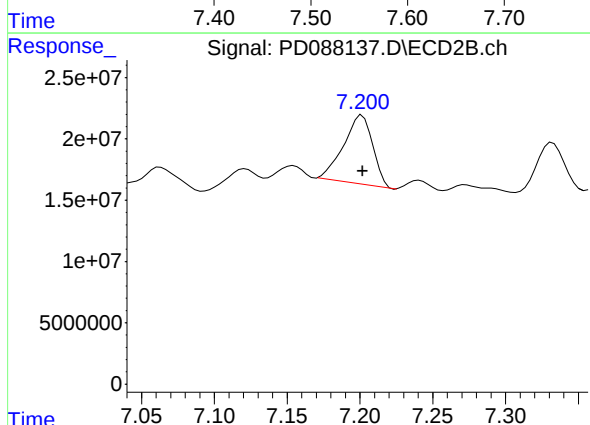
#5 Toxaphene-4

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 20654111
Conc: 251.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

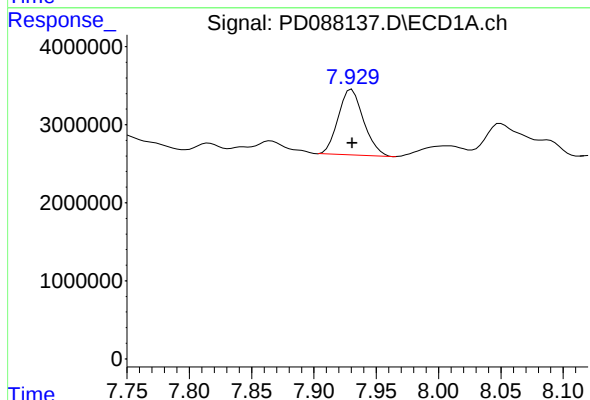
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/19/2025
Supervised By :mohammad ahmed 04/22/2025



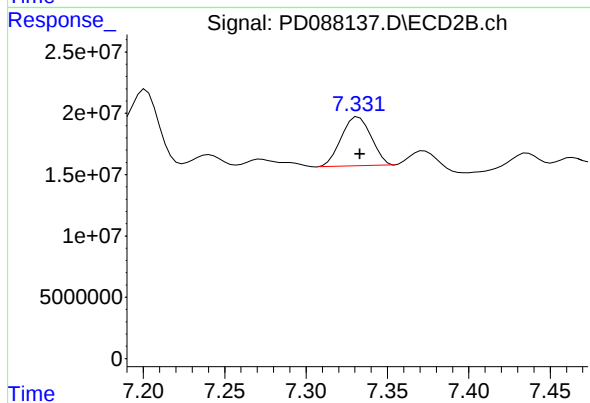
#5 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 78186972
Conc: 258.12 ng/ml



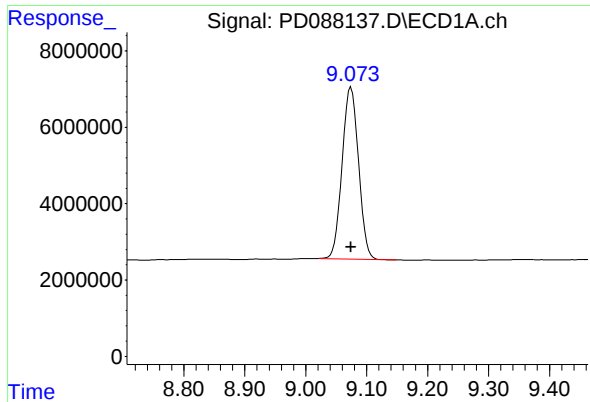
#6 Toxaphene-5

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 11894416
Conc: 249.28 ng/ml



#6 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 50901374
Conc: 245.00 ng/ml



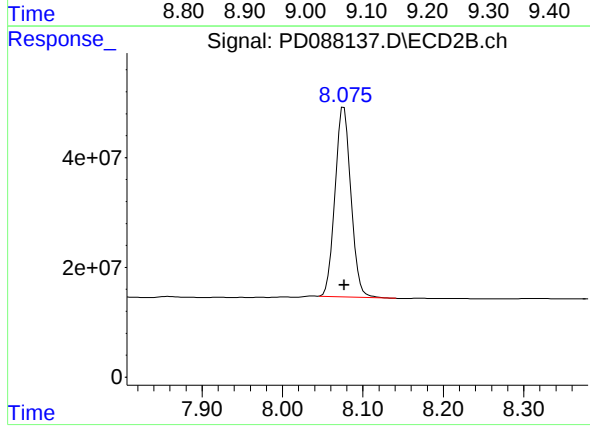
#7 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 84447292
Conc: 25.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/19/2025
Supervised By :mohammad ahmed 04/22/2025



#7 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 476402758
Conc: 26.75 ng/ml