

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051525\
 Data File : PD088555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 11:06
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/16/2025
 Supervised By : mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 02:11:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 07:07:43 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

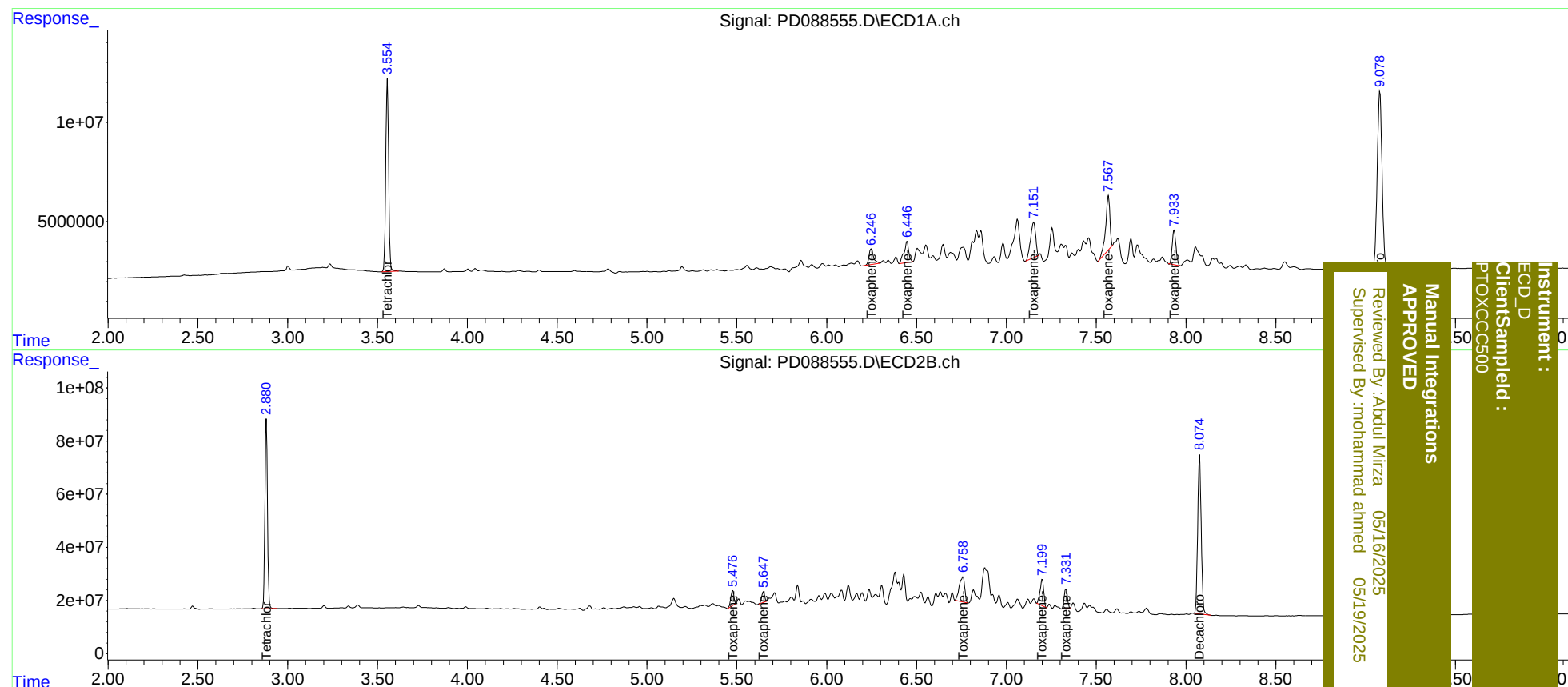
System Monitoring Compounds						
1) SA Tetrachlo...	3.555	2.882	108.2E6	709.1E6	52.299	47.241
7) SA Decachlor...	9.080	8.076	166.6E6	817.7E6	49.642	43.901
Target Compounds						
2) Toxaphene-1	6.248	5.476	13733410	69507799	558.067	514.770m
3) Toxaphene-2	6.447	5.648	19536331	43939872	569.352	482.133
4) Toxaphene-3	7.153	6.759	34995440	198.2E6	538.758	478.606
5) Toxaphene-4	7.569	7.200	44886132	142.4E6	540.979	465.696
6) Toxaphene-5	7.934	7.332	25024063	92981066	521.636	457.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051525\
Data File : PD088555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 11:06
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

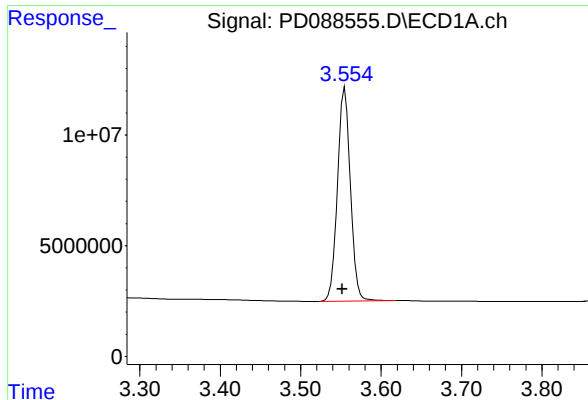
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 02:11:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 07:07:43 2025
Response via : Initial Calibration
Integrator: ChemStation

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 05/16/2025
Supervised By: mohammad ahmed 05/19/2025

Instrument :
ECD_D
Client Sampled :
PTOXCCC500



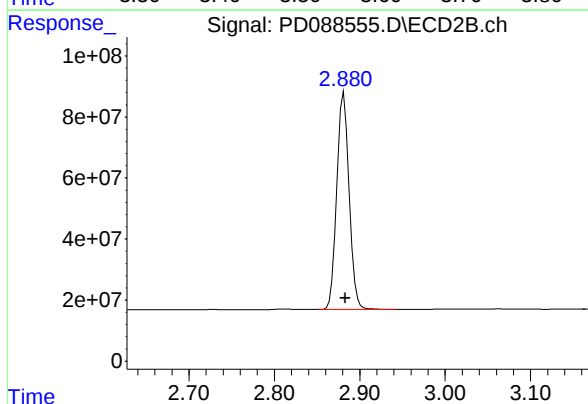
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.003 min
Response: 108199897
Conc: 52.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

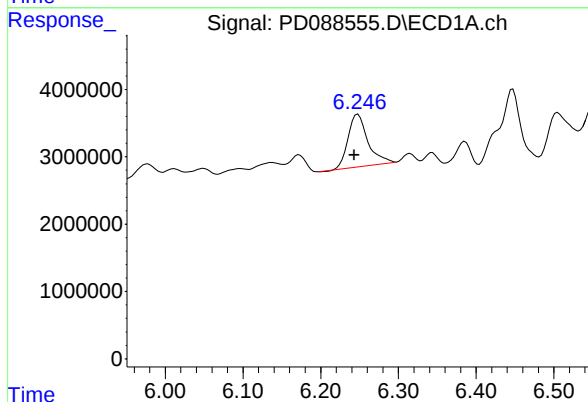
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



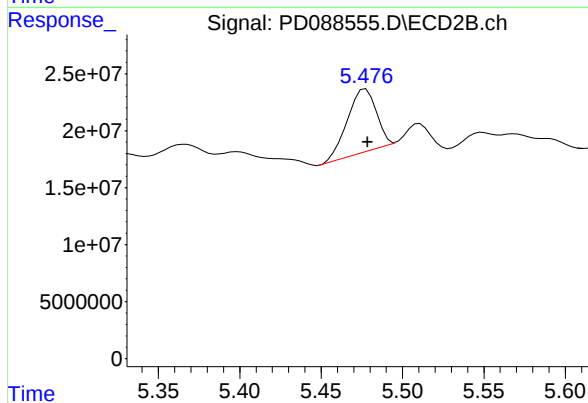
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: -0.002 min
Response: 709102579
Conc: 47.24 ng/ml



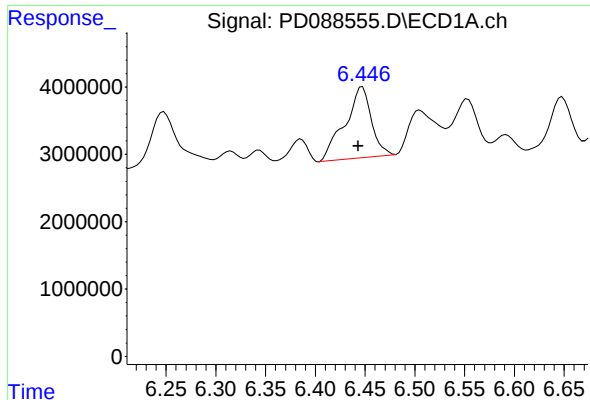
#2 Toxaphene-1

R.T.: 6.248 min
Delta R.T.: 0.005 min
Response: 13733410
Conc: 558.07 ng/ml



#2 Toxaphene-1

R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 69507799
Conc: 514.77 ng/ml m



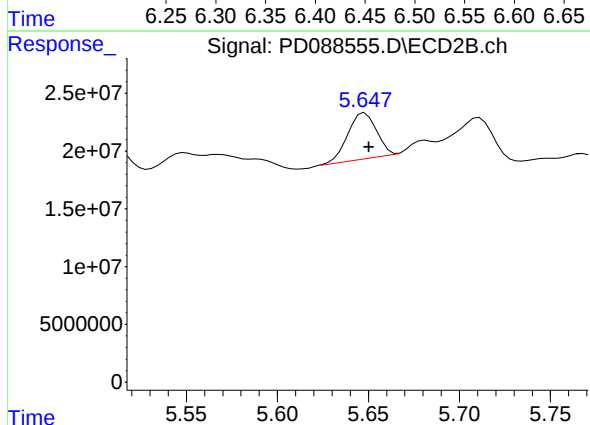
#3 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.004 min
Response: 19536331
Conc: 569.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

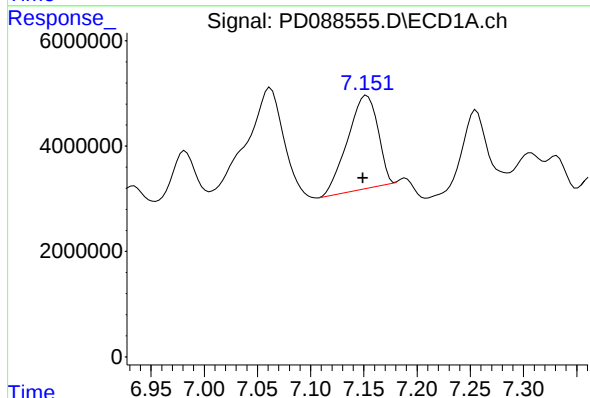
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



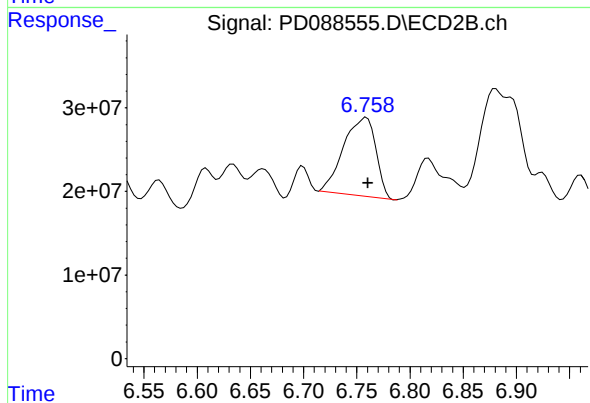
#3 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.002 min
Response: 43939872
Conc: 482.13 ng/ml



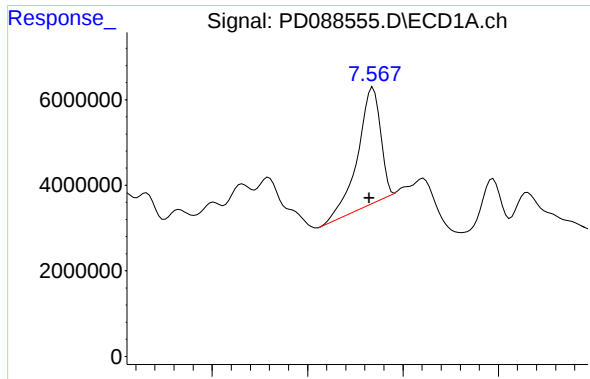
#4 Toxaphene-3

R.T.: 7.153 min
Delta R.T.: 0.003 min
Response: 34995440
Conc: 538.76 ng/ml



#4 Toxaphene-3

R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 198200638
Conc: 478.61 ng/ml



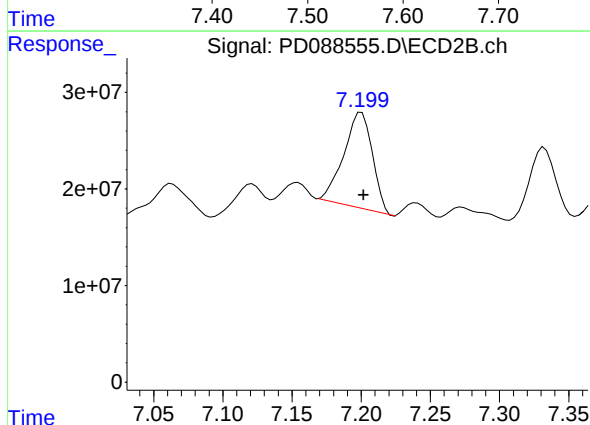
#5 Toxaphene-4

R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 44886132
Conc: 540.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

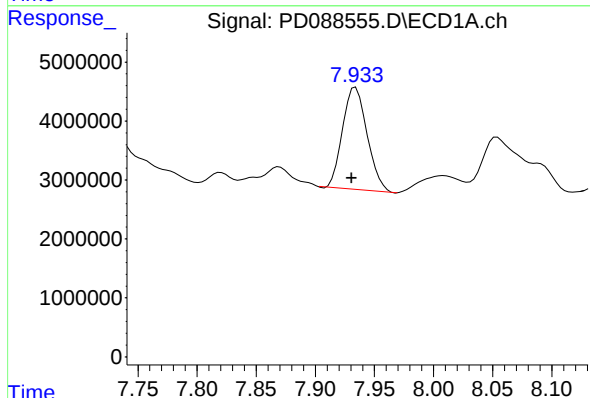
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



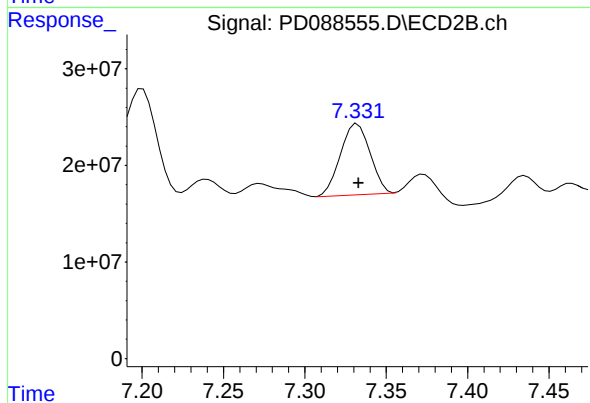
#5 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 142372600
Conc: 465.70 ng/ml



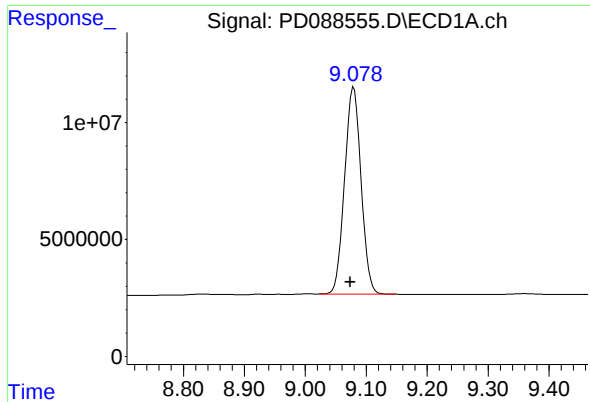
#6 Toxaphene-5

R.T.: 7.934 min
Delta R.T.: 0.003 min
Response: 25024063
Conc: 521.64 ng/ml



#6 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 92981066
Conc: 457.61 ng/ml



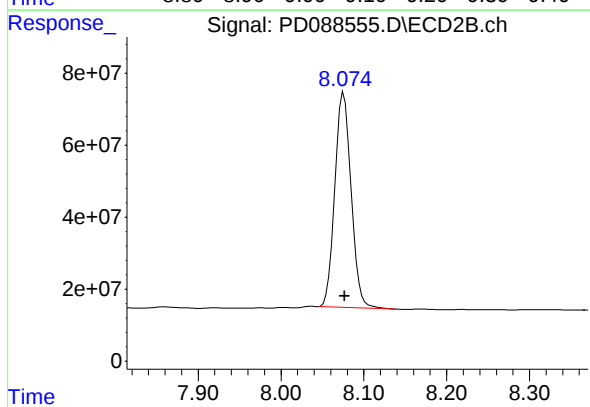
#7 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.005 min
Response: 166584902
Conc: 49.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2025
Supervised By :mohammad ahmed 05/19/2025



#7 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 817744621
Conc: 43.90 ng/ml