

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
 Data File : PD088599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 14:27
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/20/2025
 Supervised By : mohammad ahmed 05/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 14:48:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 14:48:06 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

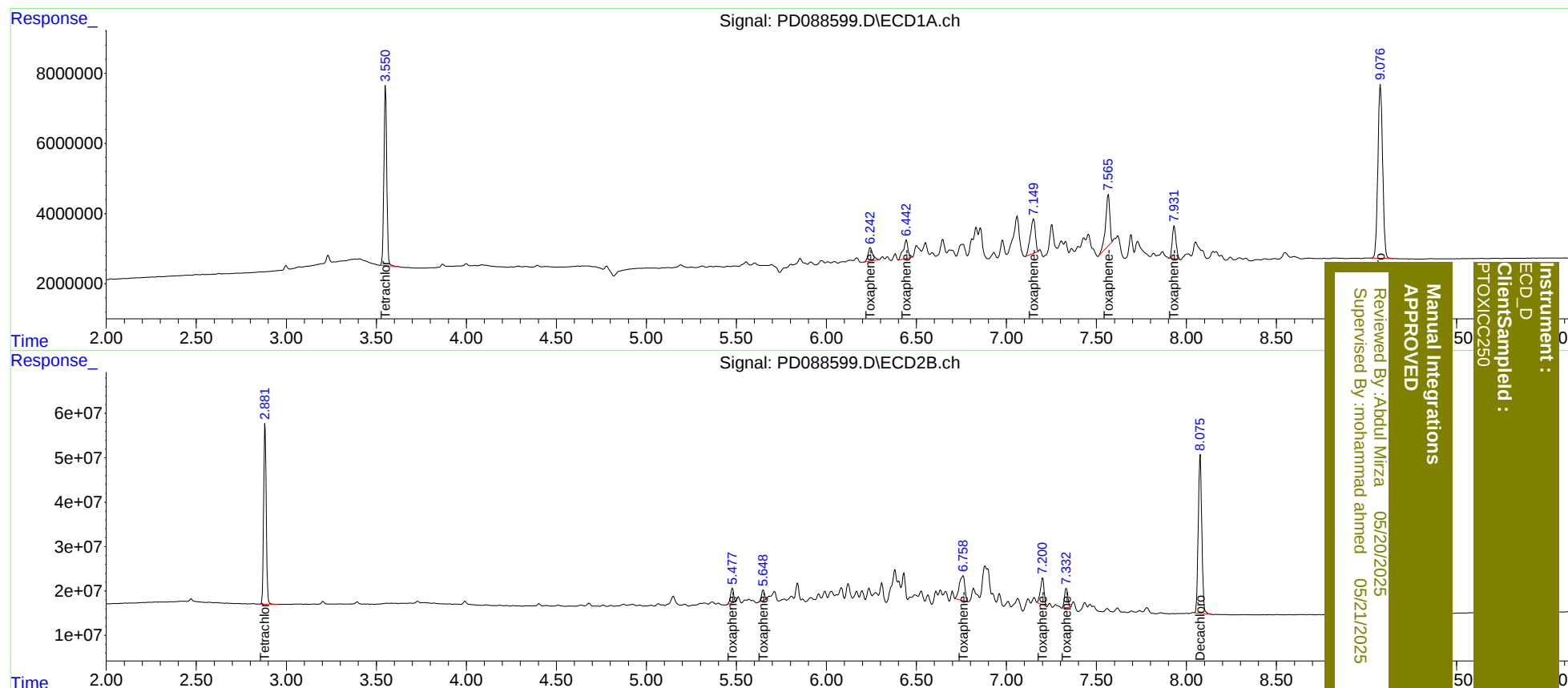
System Monitoring Compounds						
1) SA Tetrachlo...	3.551	2.882	56425582	408.0E6	25.549	26.804
7) SA Decachlor...	9.077	8.076	91129433	489.5E6	26.891	27.177
Target Compounds						
2) Toxaphene-1	6.244	5.478	6936563	38488122	257.436	275.927
3) Toxaphene-2	6.444	5.648	9742881	27182238	255.757	281.861m
4) Toxaphene-3	7.151	6.759	18854764	117.7E6	256.316	264.578
5) Toxaphene-4	7.566	7.201	23808217	84763888	253.206	269.933
6) Toxaphene-5	7.932	7.333	13637473	55594746	254.986	252.800

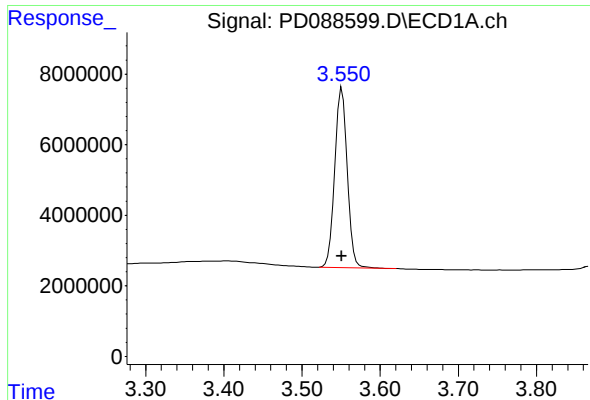
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
Data File : PD088599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2025 14:27
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: May 19 14:48:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 14:48:06 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





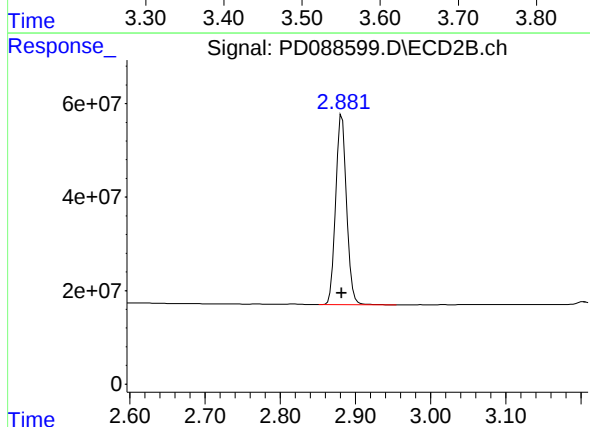
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 56425582
Conc: 25.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

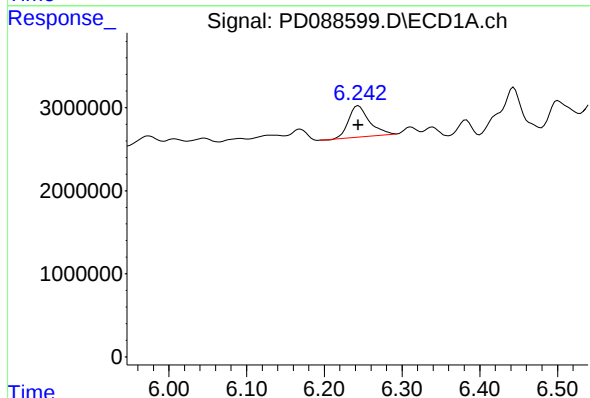
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2025
Supervised By :mohammad ahmed 05/21/2025



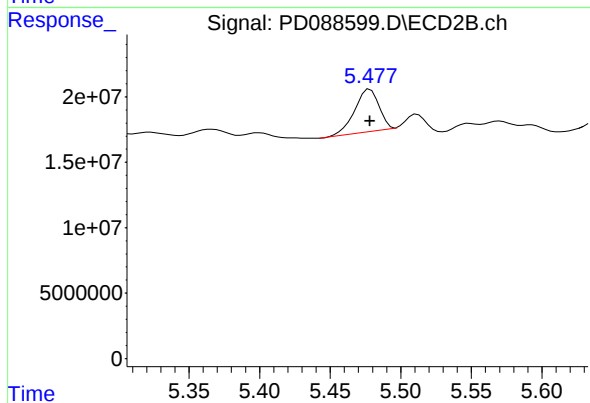
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 407974731
Conc: 26.80 ng/ml



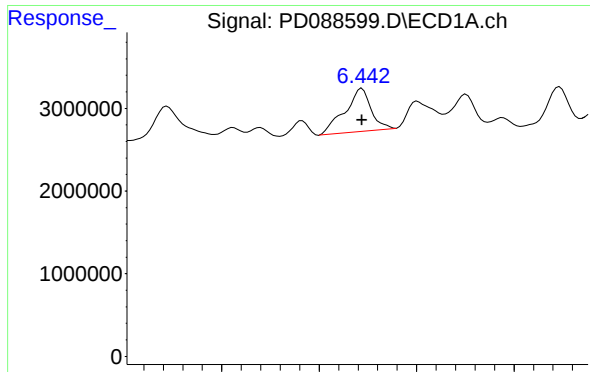
#2 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 6936563
Conc: 257.44 ng/ml



#2 Toxaphene-1

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 38488122
Conc: 275.93 ng/ml



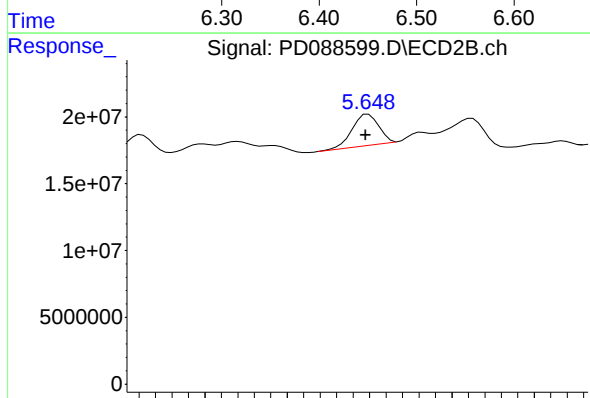
#3 Toxaphene-2

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 9742881
Conc: 255.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

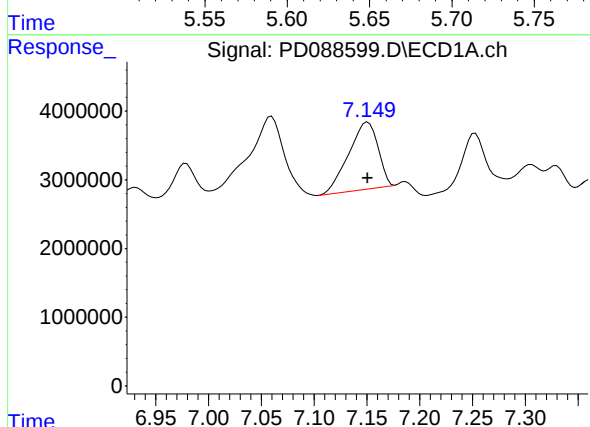
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2025
Supervised By :mohammad ahmed 05/21/2025



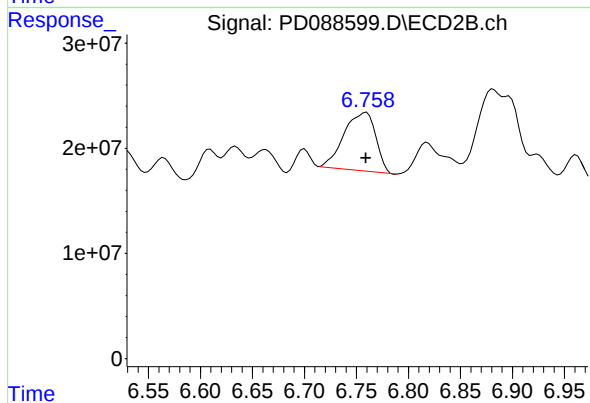
#3 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 27182238
Conc: 281.86 ng/ml



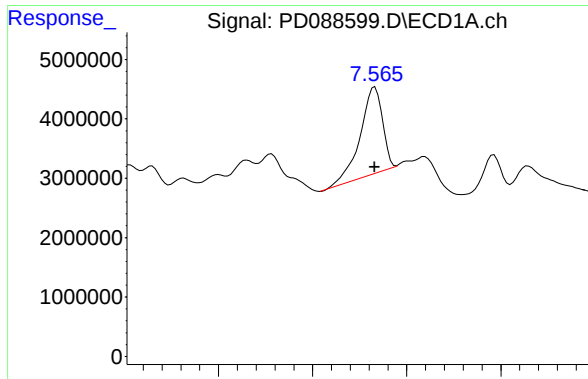
#4 Toxaphene-3

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 18854764
Conc: 256.32 ng/ml



#4 Toxaphene-3

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 117721941
Conc: 264.58 ng/ml



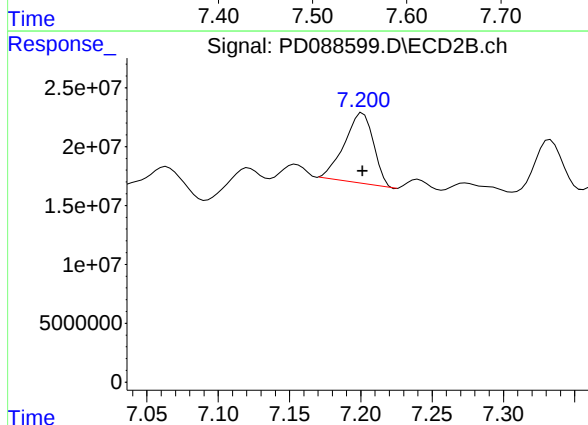
#5 Toxaphene-4

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 23808217
Conc: 253.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

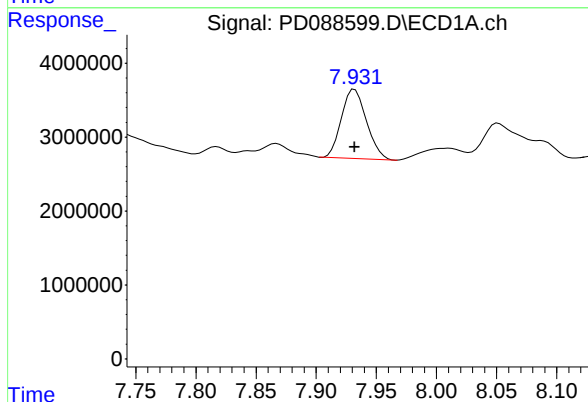
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2025
Supervised By :mohammad ahmed 05/21/2025



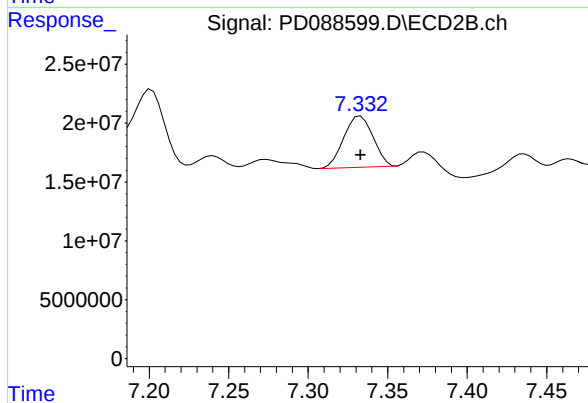
#5 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 84763888
Conc: 269.93 ng/ml



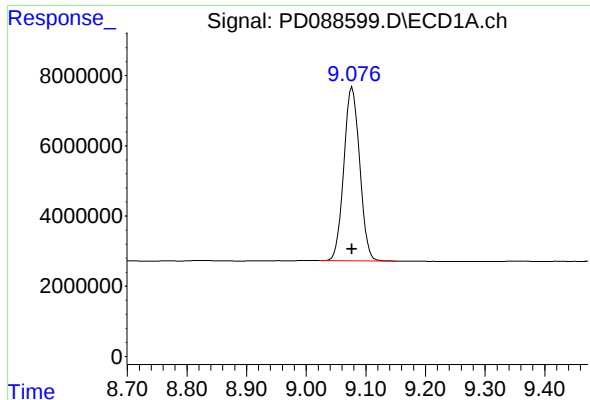
#6 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 13637473
Conc: 254.99 ng/ml



#6 Toxaphene-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 55594746
Conc: 252.80 ng/ml



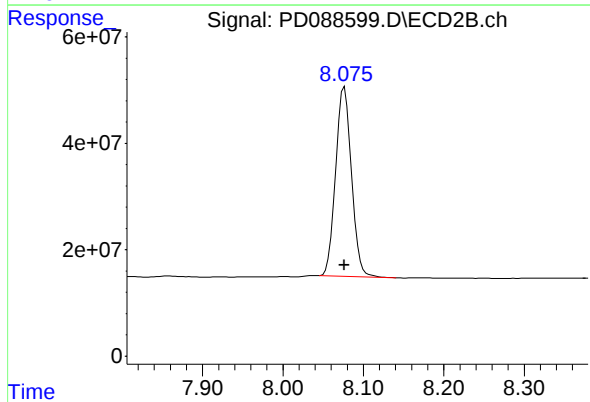
#7 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 91129433
Conc: 26.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC250

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2025
Supervised By :mohammad ahmed 05/21/2025



#7 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 489506128
Conc: 27.18 ng/ml