

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101824\
 Data File : PD086110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 17:15
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/18/2024
 Supervised By : Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:47:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 11 13:57:25 2024
 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 0.5 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...	3.443	2.877	58286304	363.0E6	48.010	58.148
28) SA Decachlor...	8.898	8.058	96287756	279.2E6	44.589	52.421
Target Compounds						
23) Chlordane-1	4.591	3.895	35721767	138.5E6	475.364m	494.954
24) Chlordane-2	5.117	4.474	40864333	131.9E6	489.622	428.128m
25) Chlordane-3	5.818	5.111	152.0E6	376.9E6	478.328m	465.761m
26) Chlordane-4	5.904	5.176	191.8E6	340.1E6	487.899	466.376
27) Chlordane-5	6.737	6.075	32841716	144.7E6	480.494m	478.213m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101824\
Data File : PD086110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 17:15
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

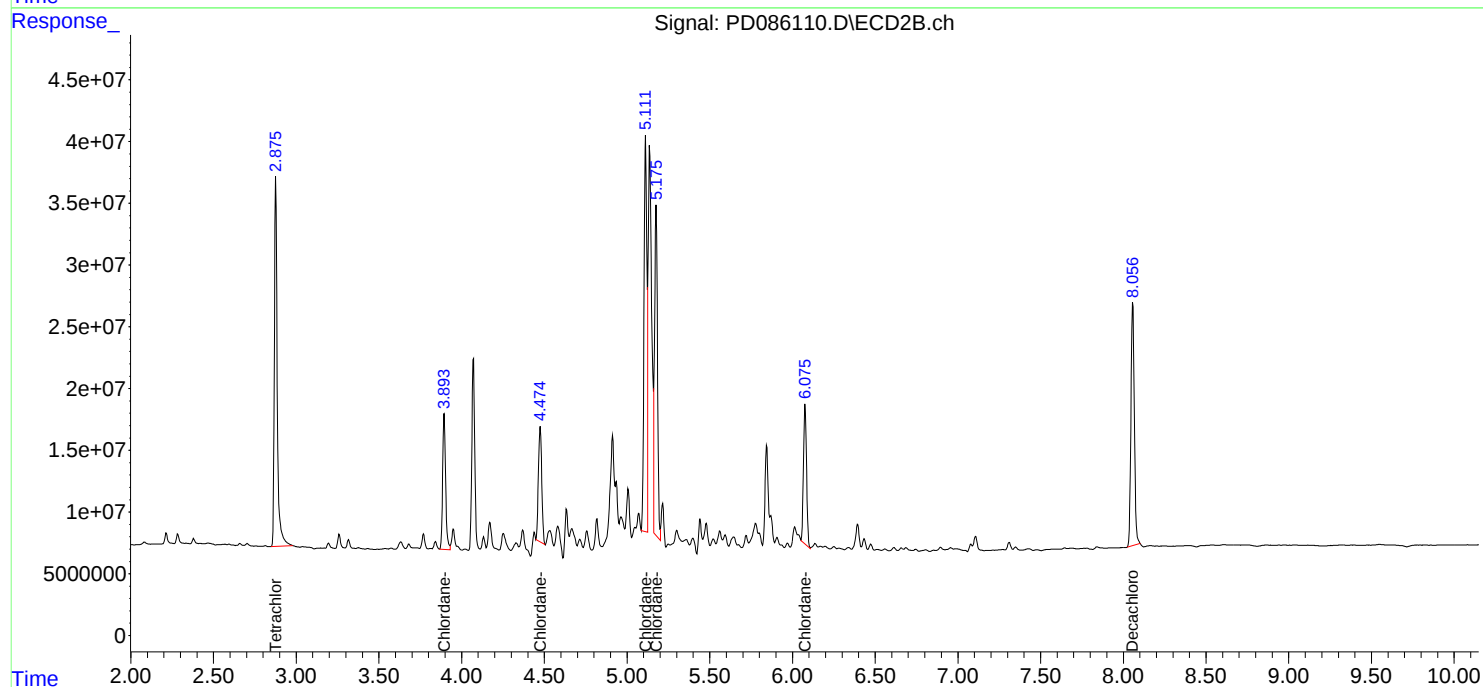
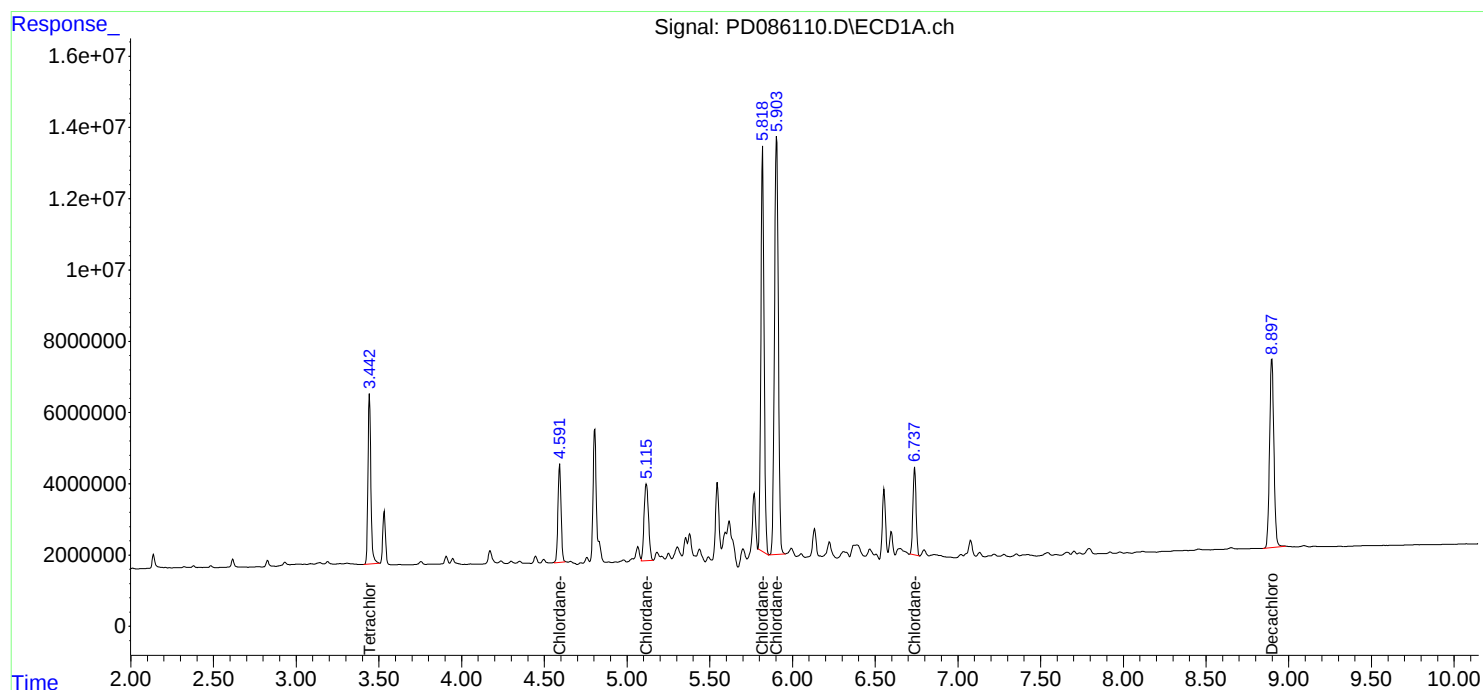
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

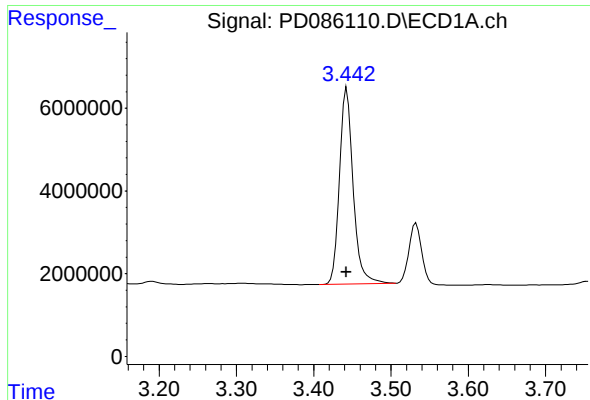
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/18/2024
Supervised By : Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 02:47:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
Quant Title : GC Extractables
QLast Update : Fri Oct 11 13:57:25 2024
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 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 58286304
Conc: 48.01 ng/ml

Instrument :

ECD_D

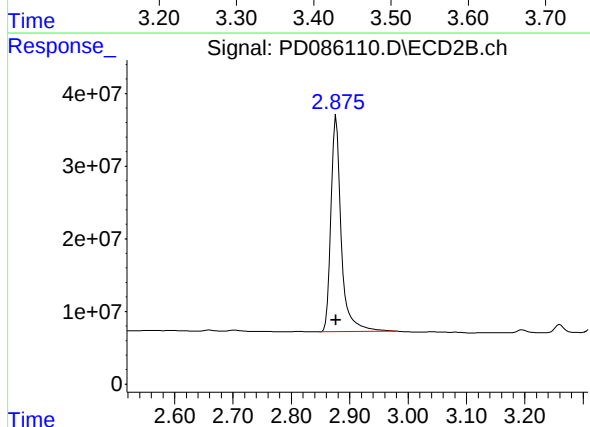
ClientSampleId :

PCHLORCCC500

Manual Integrations

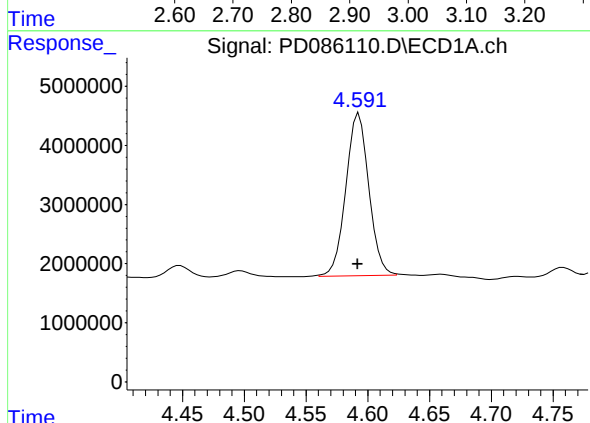
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/18/2024



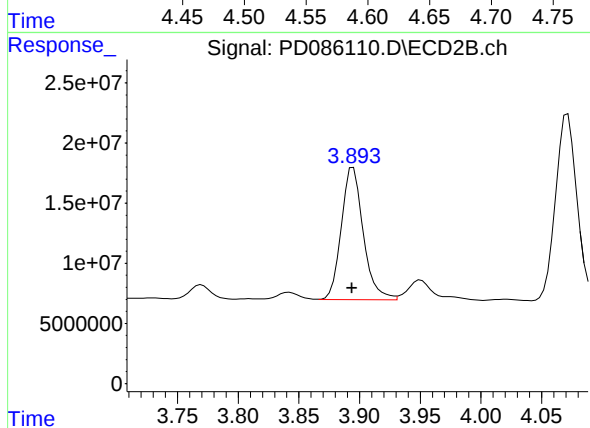
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 363013482
Conc: 58.15 ng/ml



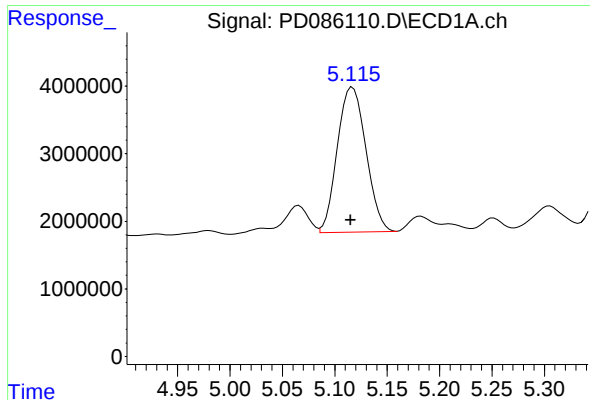
#23 Chlordane-1

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 35721767
Conc: 475.36 ng/ml m



#23 Chlordane-1

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 138533347
Conc: 494.95 ng/ml



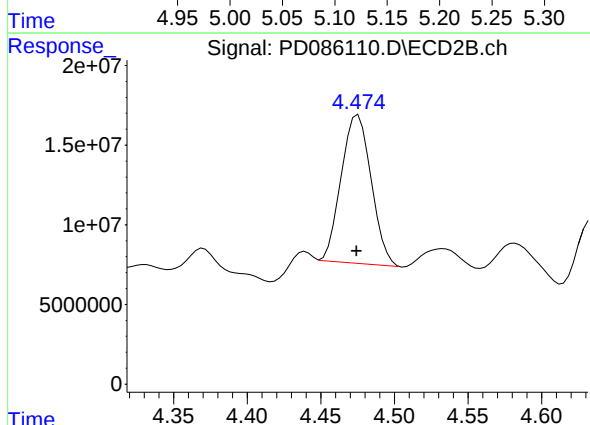
#24 Chlordane-2

R.T.: 5.117 min
Delta R.T.: 0.002 min
Response: 40864333
Conc: 489.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

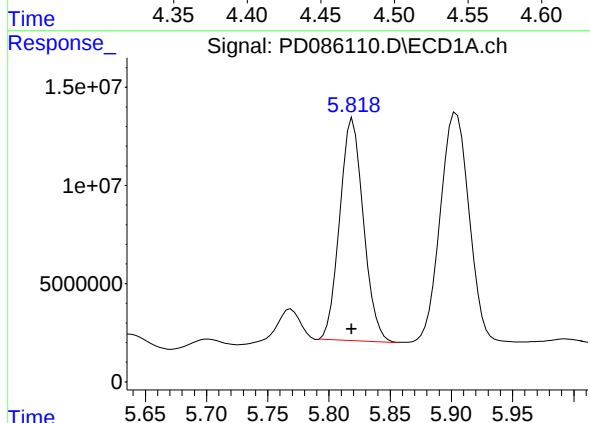
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/18/2024



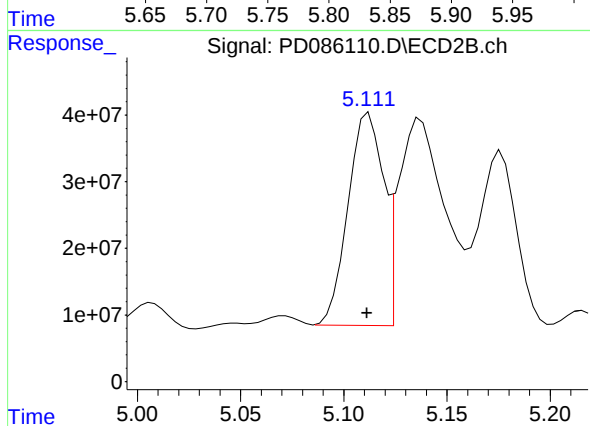
#24 Chlordane-2

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 131920736
Conc: 428.13 ng/ml



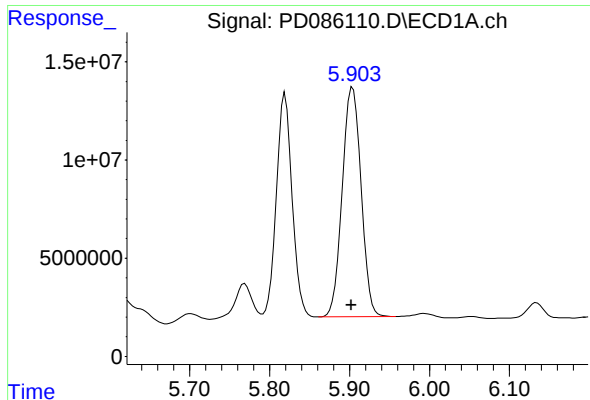
#25 Chlordane-3

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 152040441
Conc: 478.33 ng/ml



#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 376925938
Conc: 465.76 ng/ml



#26 Chlordane-4

R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 191771168
Conc: 487.90 ng/ml

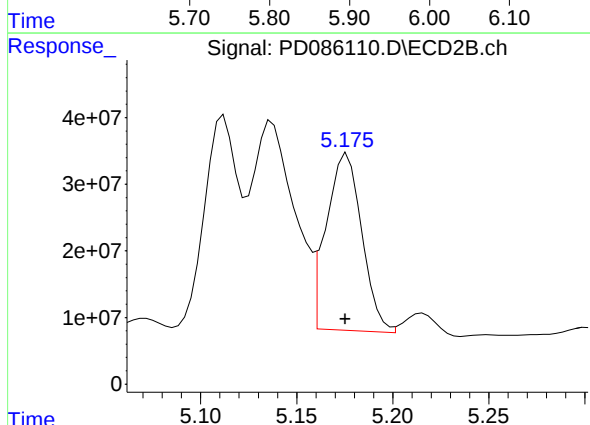
Instrument :

ECD_D

ClientSampleId :
PCHLORCCC500

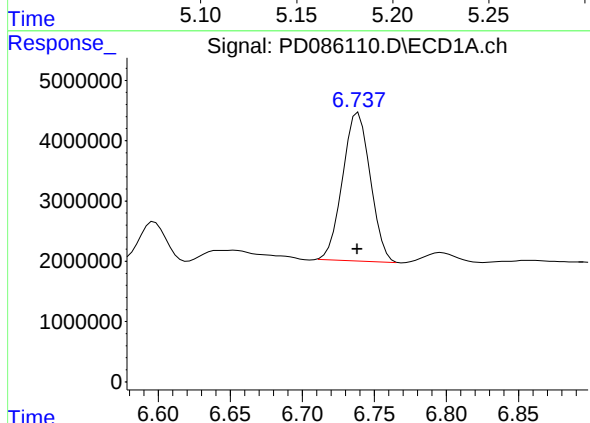
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/18/2024



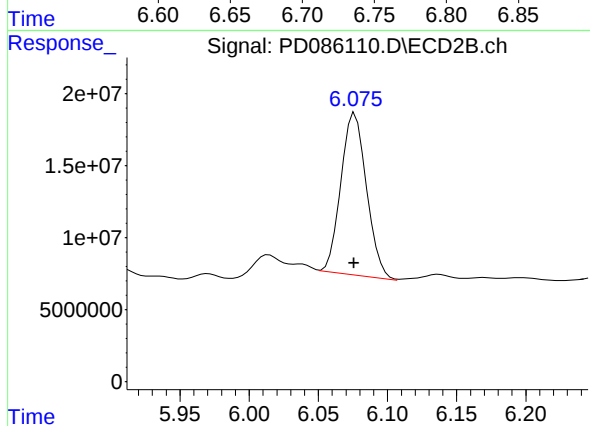
#26 Chlordane-4

R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 340057296
Conc: 466.38 ng/ml



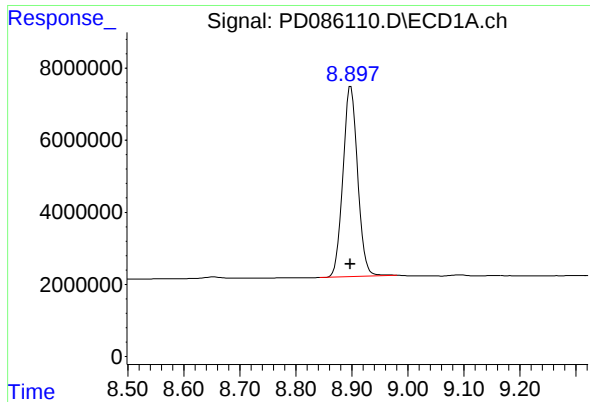
#27 Chlordane-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 32841716
Conc: 480.49 ng/ml m



#27 Chlordane-5

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 144739214
Conc: 478.21 ng/ml m



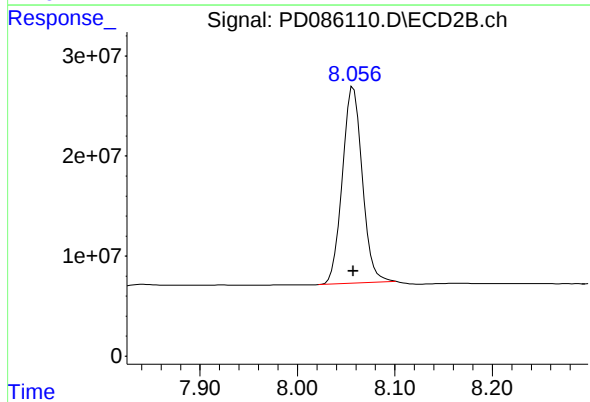
#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 96287756
Conc: 44.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/18/2024
Supervised By :Ankita Jodhani 10/18/2024



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 279224771
Conc: 52.42 ng/ml