

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111724\
 Data File : PD086763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 09:41
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :Ankita Jodhani 11/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:09:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:38:14 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 x0.5 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...	3.558	2.884	77182245	580.0E6	52.838	58.649
28) SA Decachlor...	9.091	8.090	106.9E6	545.4E6	55.739	50.916
Target Compounds						
23) Chlordane-1	4.725	3.914	49203562	230.5E6	546.896	495.725
24) Chlordane-2	5.252	4.497	54134002	247.1E6	554.168	498.859
25) Chlordane-3	5.957	5.136	208.7E6	619.8E6	551.549	416.295m
26) Chlordane-4	6.043	5.202	254.1E6	569.3E6	553.083	453.172
27) Chlordane-5	6.882	5.871	44697356	191.2E6	555.581m	468.253m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111724\
Data File : PD086763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 09:41
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

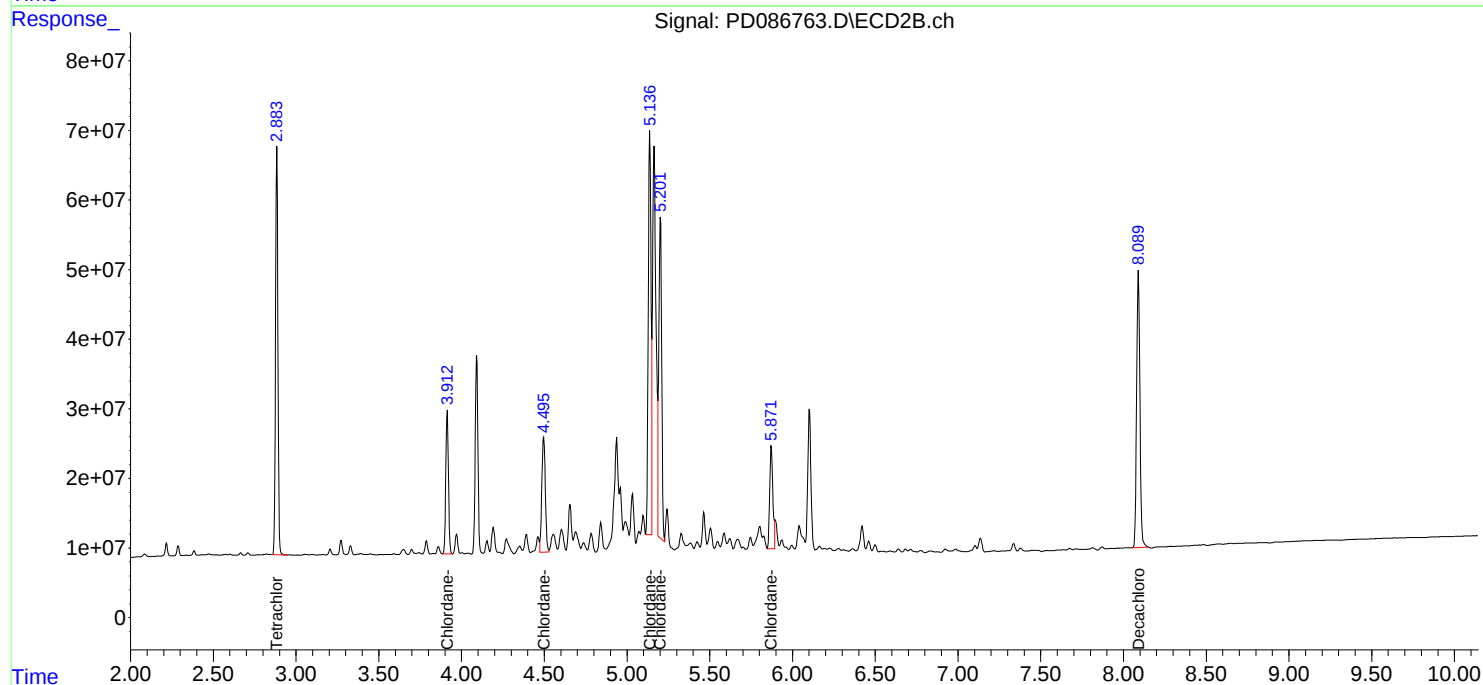
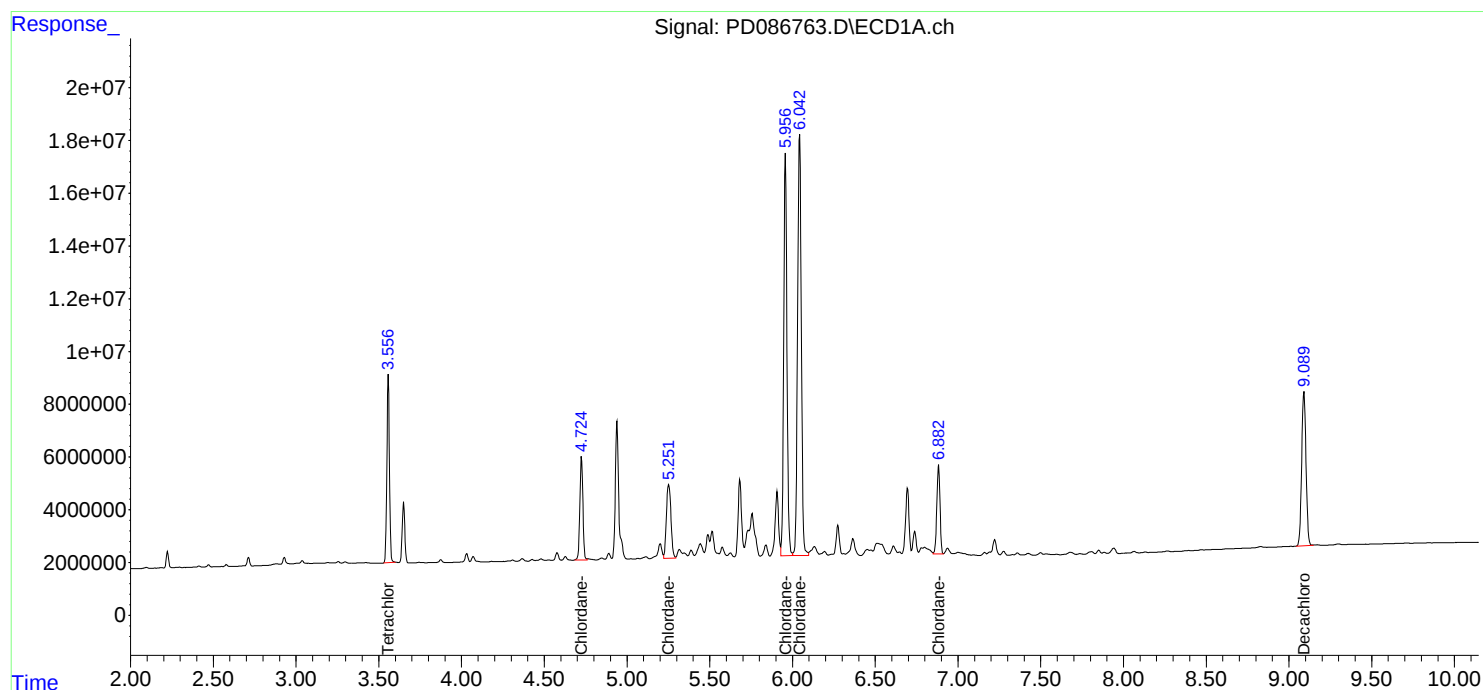
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

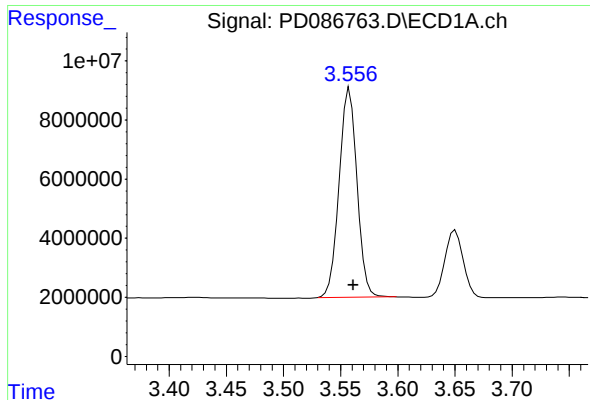
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :Ankita Jodhani 11/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:09:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:38:14 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





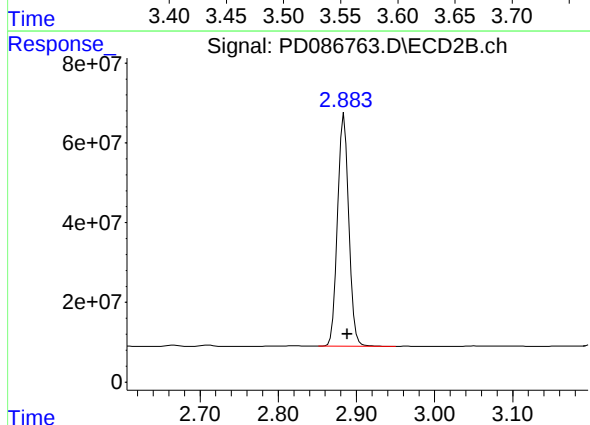
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 77182245
Conc: 52.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

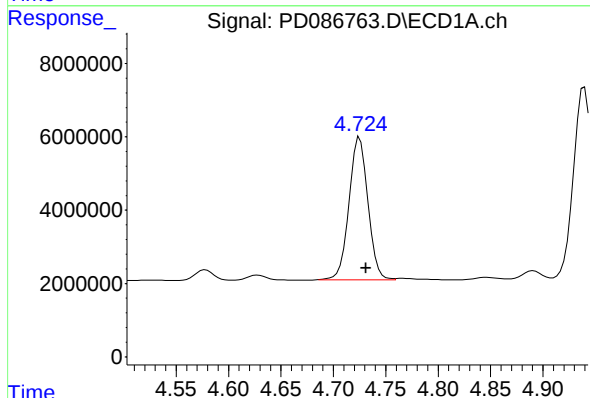
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :Ankita Jodhani 11/18/2024



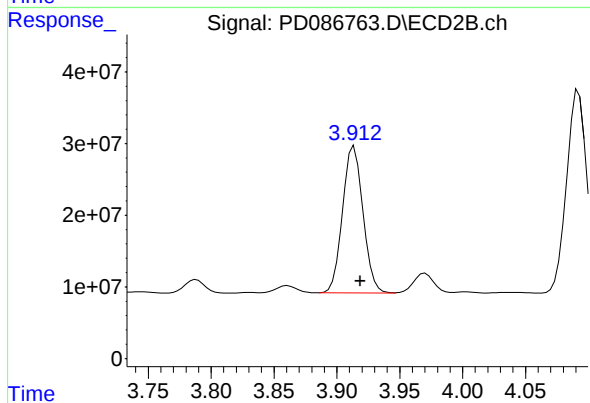
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: -0.004 min
Response: 579999441
Conc: 58.65 ng/ml



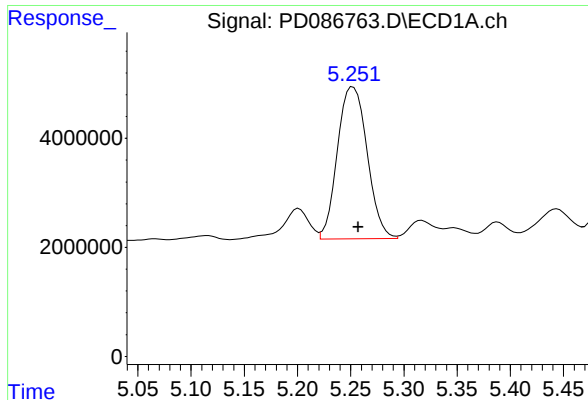
#23 Chlordane-1

R.T.: 4.725 min
Delta R.T.: -0.006 min
Response: 49203562
Conc: 546.90 ng/ml



#23 Chlordane-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 230529146
Conc: 495.72 ng/ml



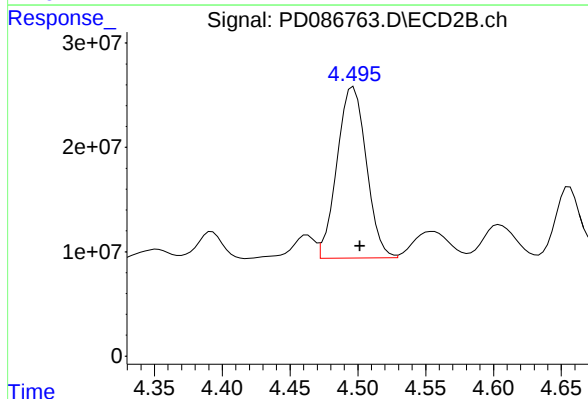
#24 Chlordane-2

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 54134002
Conc: 554.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

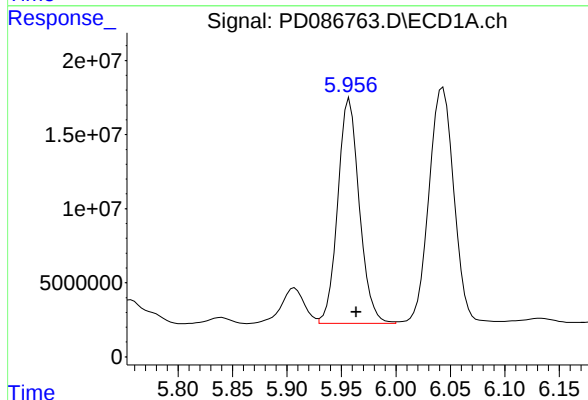
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :Ankita Jodhani 11/18/2024



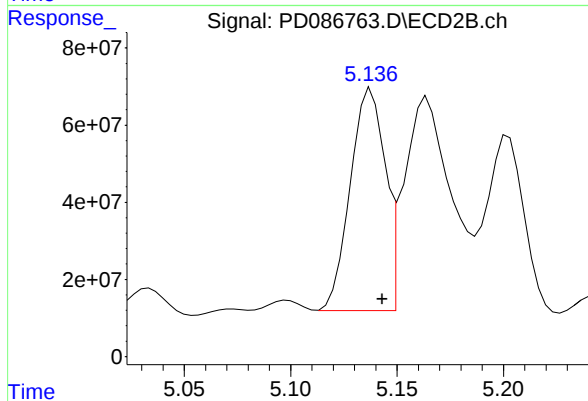
#24 Chlordane-2

R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 247121776
Conc: 498.86 ng/ml



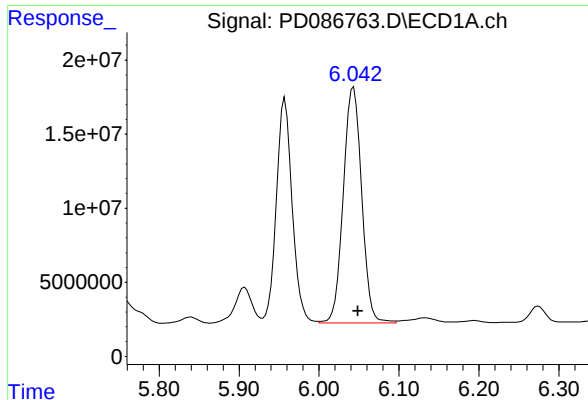
#25 Chlordane-3

R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 208655179
Conc: 551.55 ng/ml



#25 Chlordane-3

R.T.: 5.136 min
Delta R.T.: -0.007 min
Response: 619819240
Conc: 416.29 ng/ml m



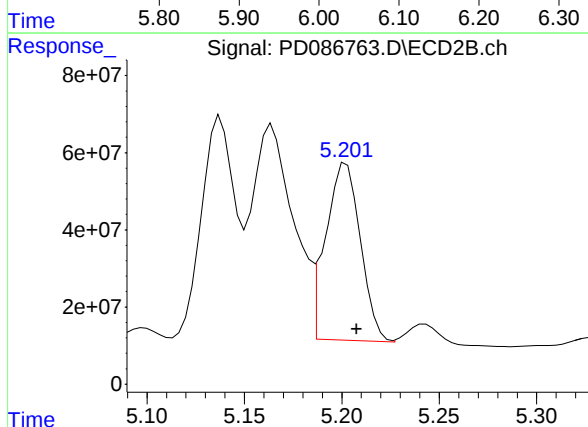
#26 Chlordane-4

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 254096592
Conc: 553.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

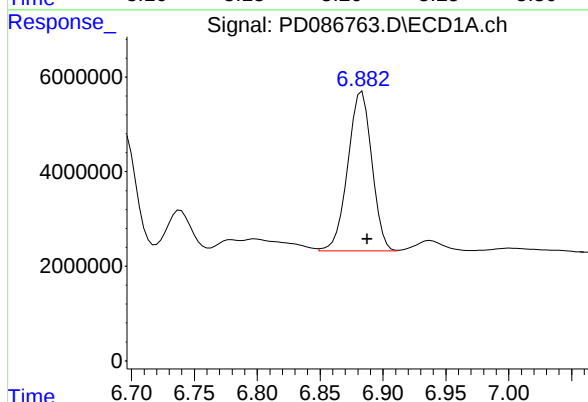
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :Ankita Jodhani 11/18/2024



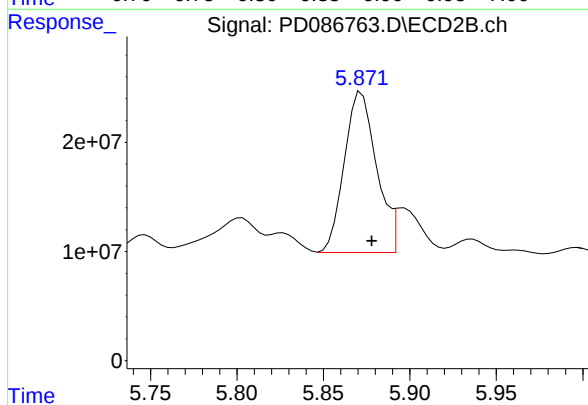
#26 Chlordane-4

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 569262441
Conc: 453.17 ng/ml



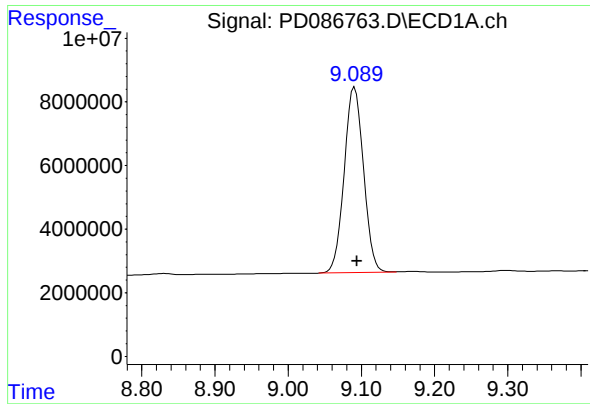
#27 Chlordane-5

R.T.: 6.882 min
Delta R.T.: -0.006 min
Response: 44697356
Conc: 555.58 ng/ml m



#27 Chlordane-5

R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 191165051
Conc: 468.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.003 min
Response: 106859437
Conc: 55.74 ng/ml

Instrument :

ECD_D

ClientSampleId :

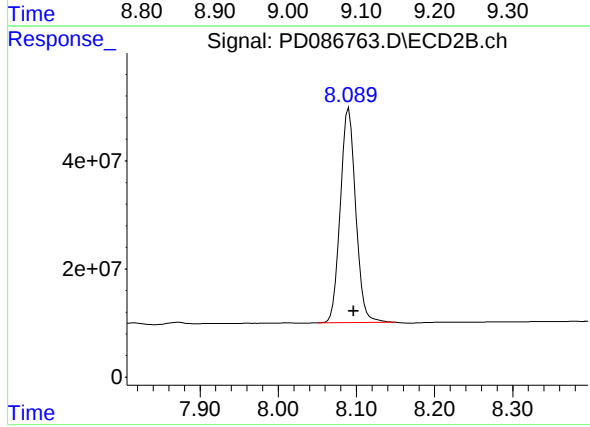
PCHLORCCC500

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/18/2024

Supervised By :Ankita Jodhani 11/18/2024



#28 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 545414581
Conc: 50.92 ng/ml