

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072924\
 Data File : PD084136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 16:54
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/30/2024
 Supervised By :Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:43:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 16 04:22:06 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...	3.568	2.768	46439370	320.0E6	45.418	55.662
28)	SA Decachlor...	9.125	7.896	91425107	289.6E6	40.048	45.095
Target Compounds							
23)	Chlordane-1	4.734	3.761	29746719	116.7E6	484.428m	499.048
24)	Chlordane-2	5.269	4.336	32598849	128.8E6	469.231	458.993
25)	Chlordane-3	5.981	4.965	136.8E6	377.4E6	449.958	485.147
26)	Chlordane-4	6.063	5.028	164.8E6	372.5E6	448.200	486.043
27)	Chlordane-5	6.916	5.923	29621335	131.6E6	436.110	476.398

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072924\
Data File : PD084136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 16:54
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

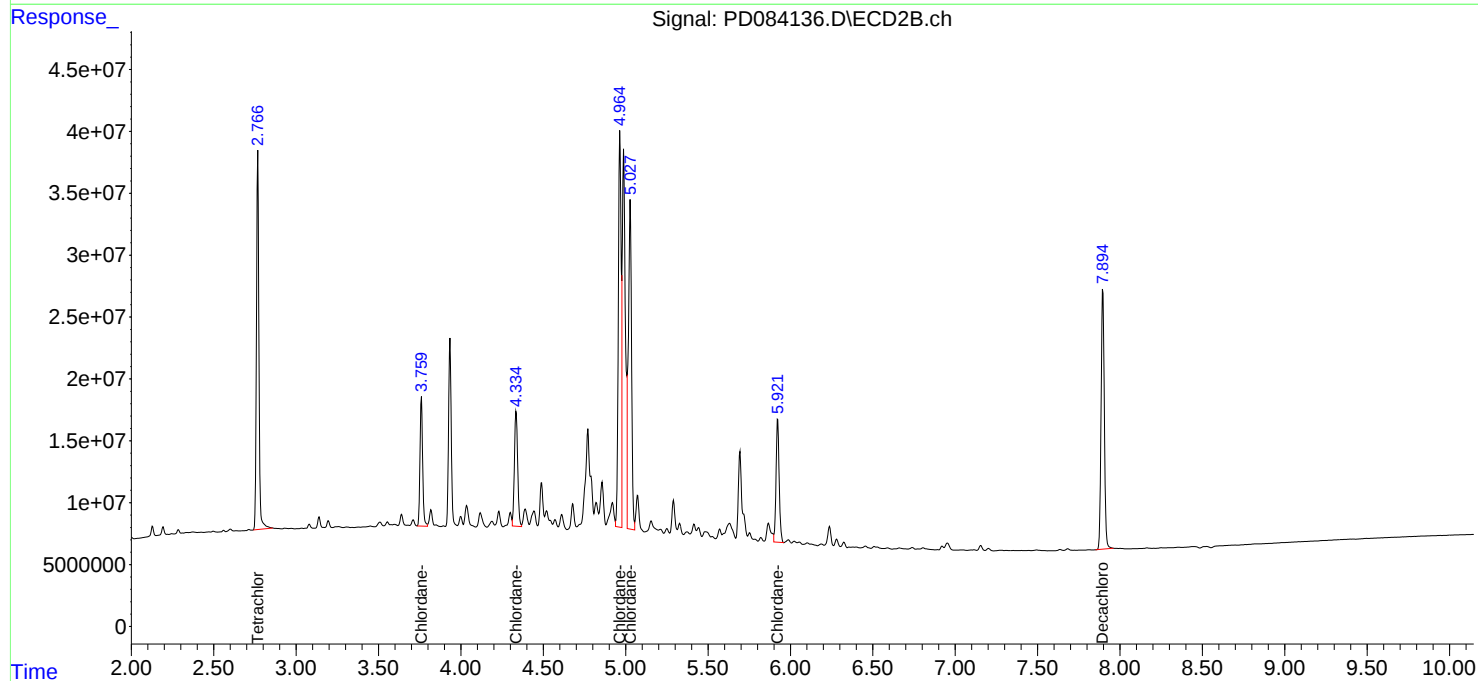
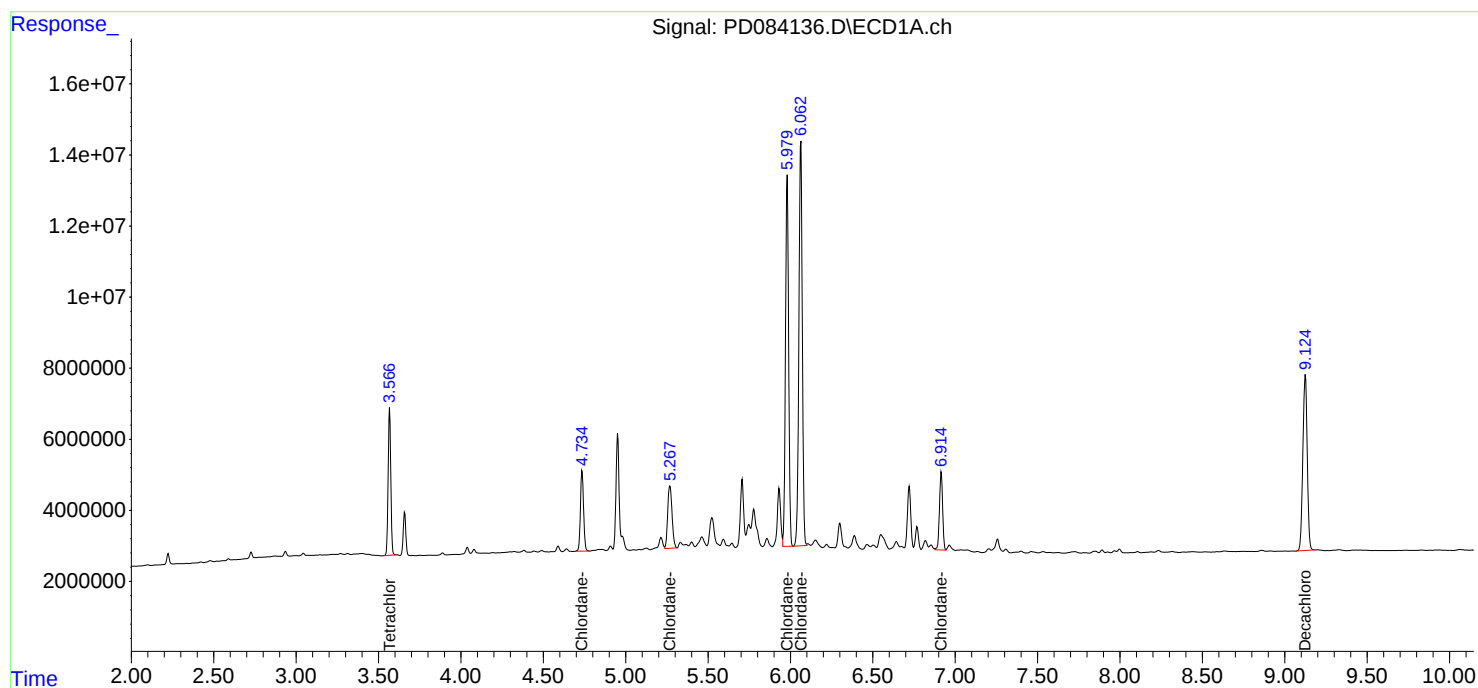
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

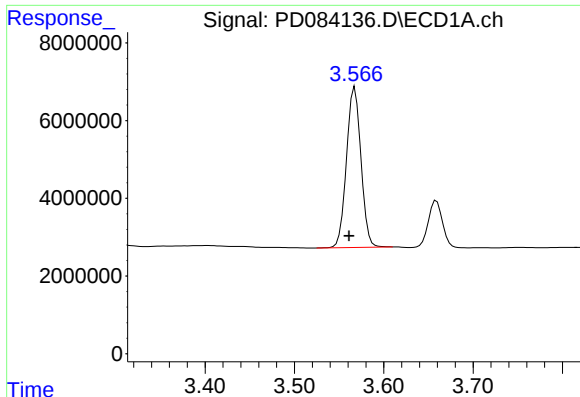
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/30/2024
Supervised By : Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:43:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 04:22:06 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





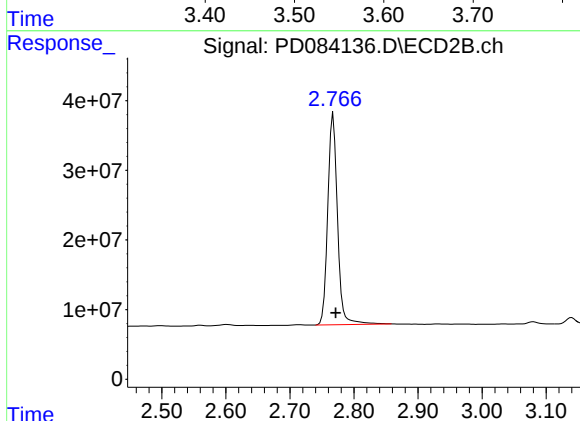
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.007 min
Response: 46439370
Conc: 45.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

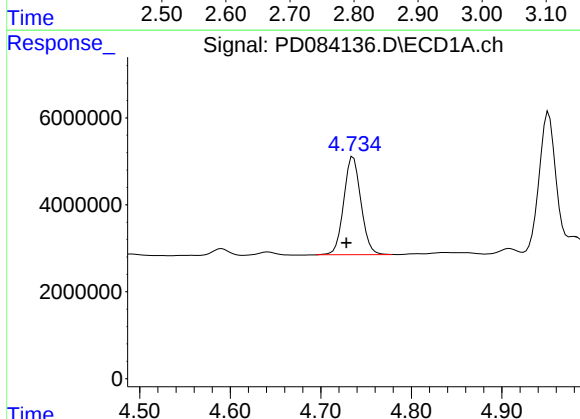
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/30/2024
Supervised By :Ankita Jodhani 07/30/2024



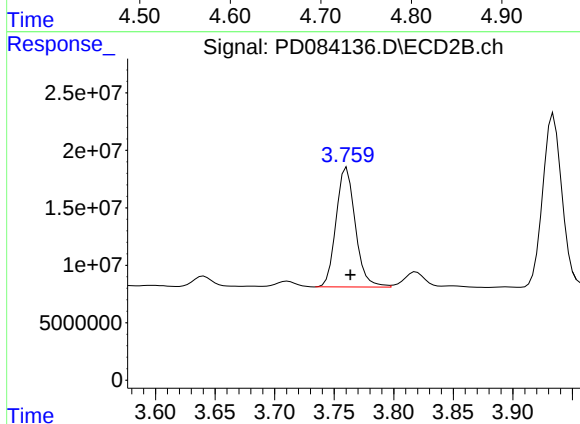
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.004 min
Response: 320032055
Conc: 55.66 ng/ml



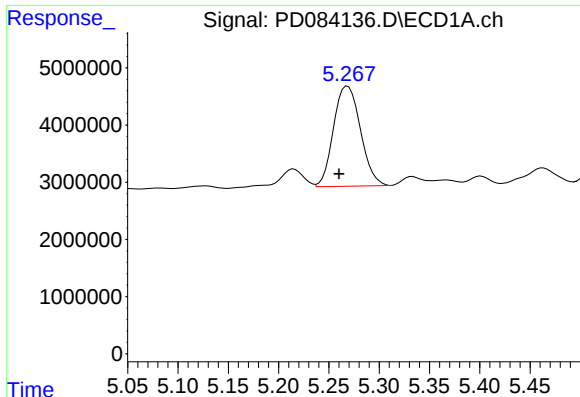
#23 Chlordane-1

R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 29746719
Conc: 484.43 ng/ml m



#23 Chlordane-1

R.T.: 3.761 min
Delta R.T.: -0.003 min
Response: 116702011
Conc: 499.05 ng/ml



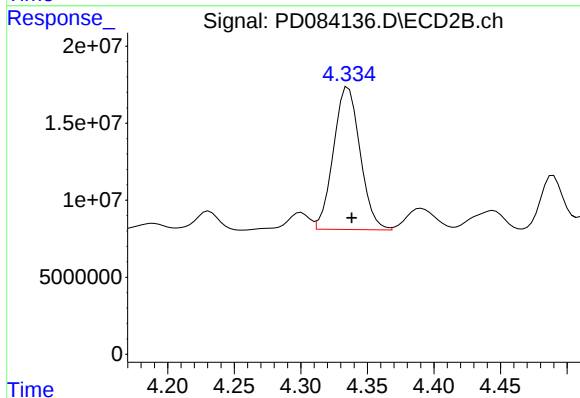
#24 Chlordane-2

R.T.: 5.269 min
Delta R.T.: 0.009 min
Response: 32598849
Conc: 469.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

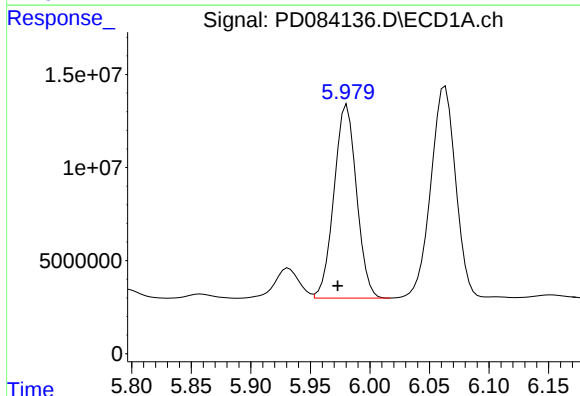
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/30/2024
Supervised By :Ankita Jodhani 07/30/2024



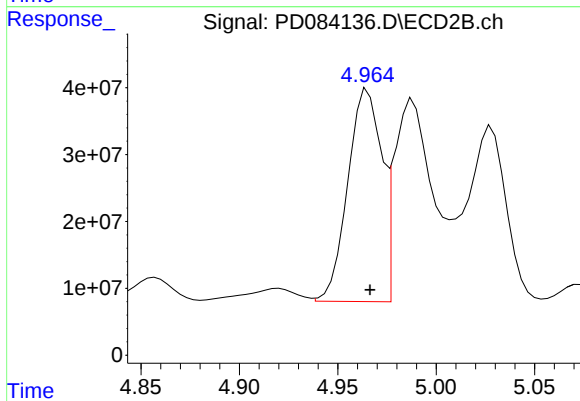
#24 Chlordane-2

R.T.: 4.336 min
Delta R.T.: -0.003 min
Response: 128816070
Conc: 458.99 ng/ml



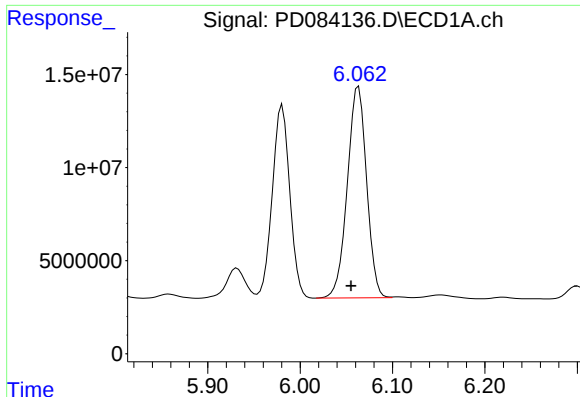
#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: 0.008 min
Response: 136803003
Conc: 449.96 ng/ml



#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 377367174
Conc: 485.15 ng/ml



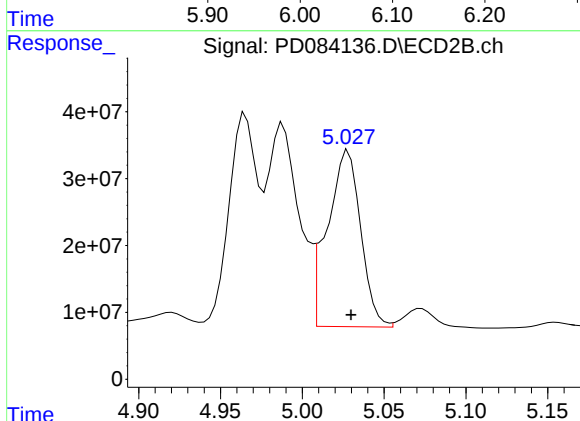
#26 Chlordane-4

R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 164798084
Conc: 448.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

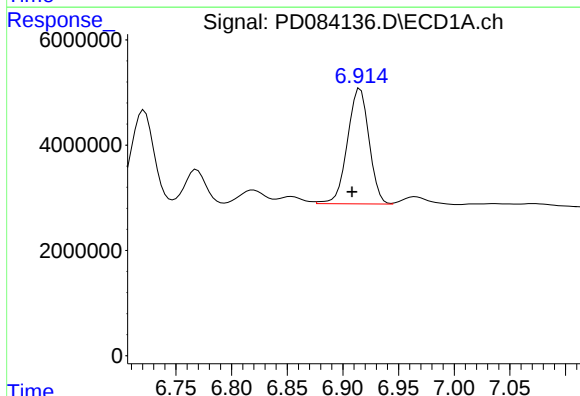
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/30/2024
Supervised By :Ankita Jodhani 07/30/2024



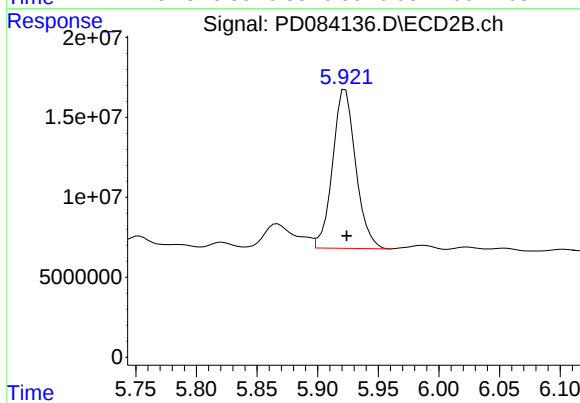
#26 Chlordane-4

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 372541133
Conc: 486.04 ng/ml



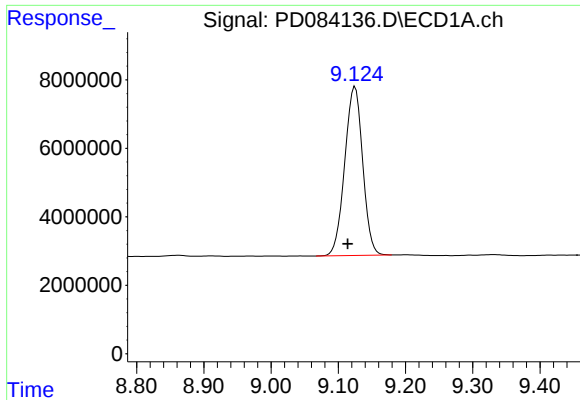
#27 Chlordane-5

R.T.: 6.916 min
Delta R.T.: 0.007 min
Response: 29621335
Conc: 436.11 ng/ml



#27 Chlordane-5

R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 131620489
Conc: 476.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.011 min
Response: 91425107
Conc: 40.05 ng/ml

Instrument :

ECD_D

ClientSampleId :

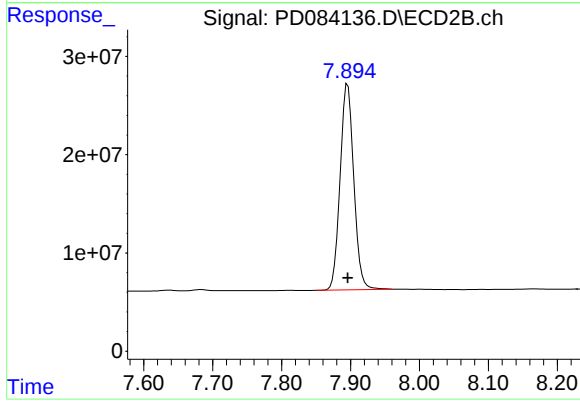
PCHLORCCC500

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 07/30/2024

Supervised By :Ankita Jodhani 07/30/2024



#28 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 289602225
Conc: 45.09 ng/ml