

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
 Data File : PD082109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 19:22
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/12/2024
 Supervised By : Ankita Jodhani 03/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 03:58:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 12 03:57:58 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...	3.563	2.788	7997274	16300527	5.412	5.089m
28)	SA Decachlor...	9.113	7.926	11854807	16495121	5.661	5.692m
Target Compounds							
23)	Chlordane-1	4.730	3.787	4104979	5563742	53.176	53.069
24)	Chlordane-2	5.261	4.363	4803514	7160725	57.495	58.437
25)	Chlordane-3	5.973	4.993	16563748	17294865	51.174	51.781
26)	Chlordane-4	6.056	5.056	20416170	16742953	52.646	53.028
27)	Chlordane-5	6.908	5.951	3630180	6132431	52.565	51.190

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
Data File : PD082109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 19:22
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 35 Sample Multiplier: 1

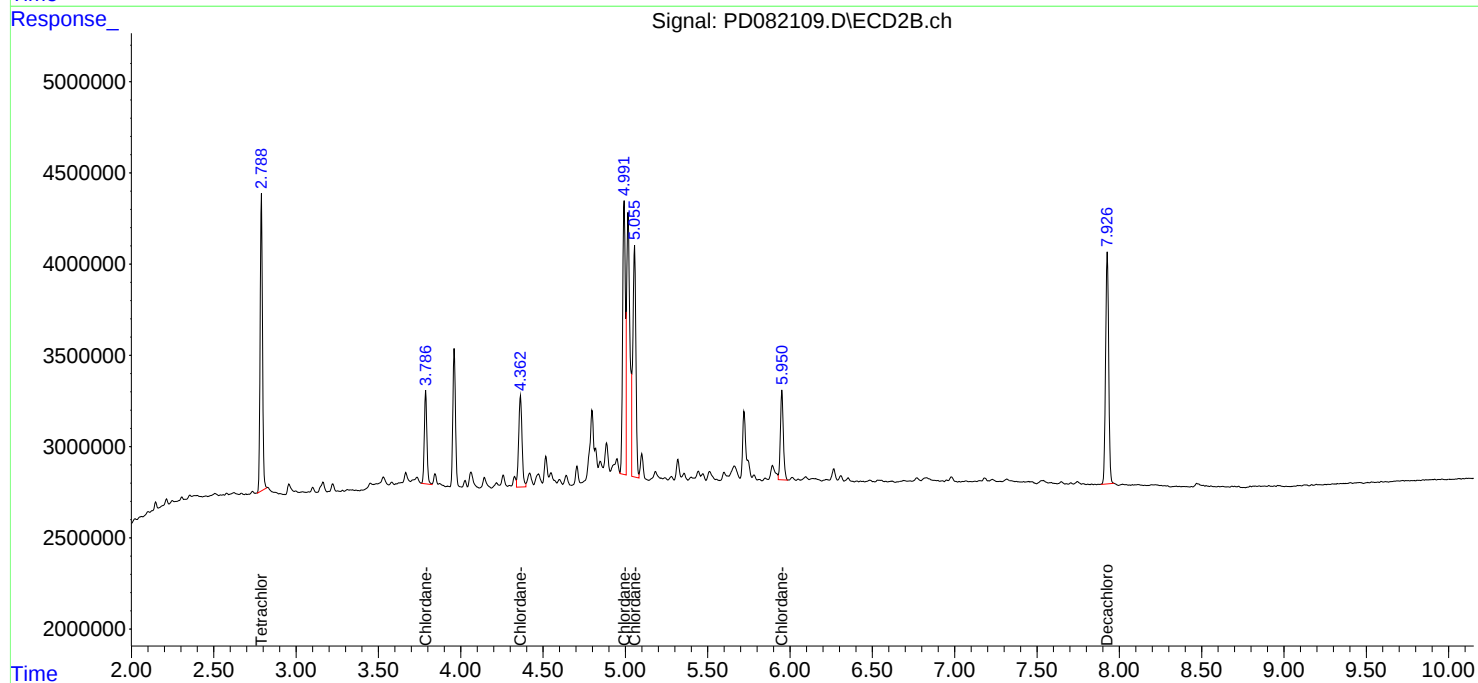
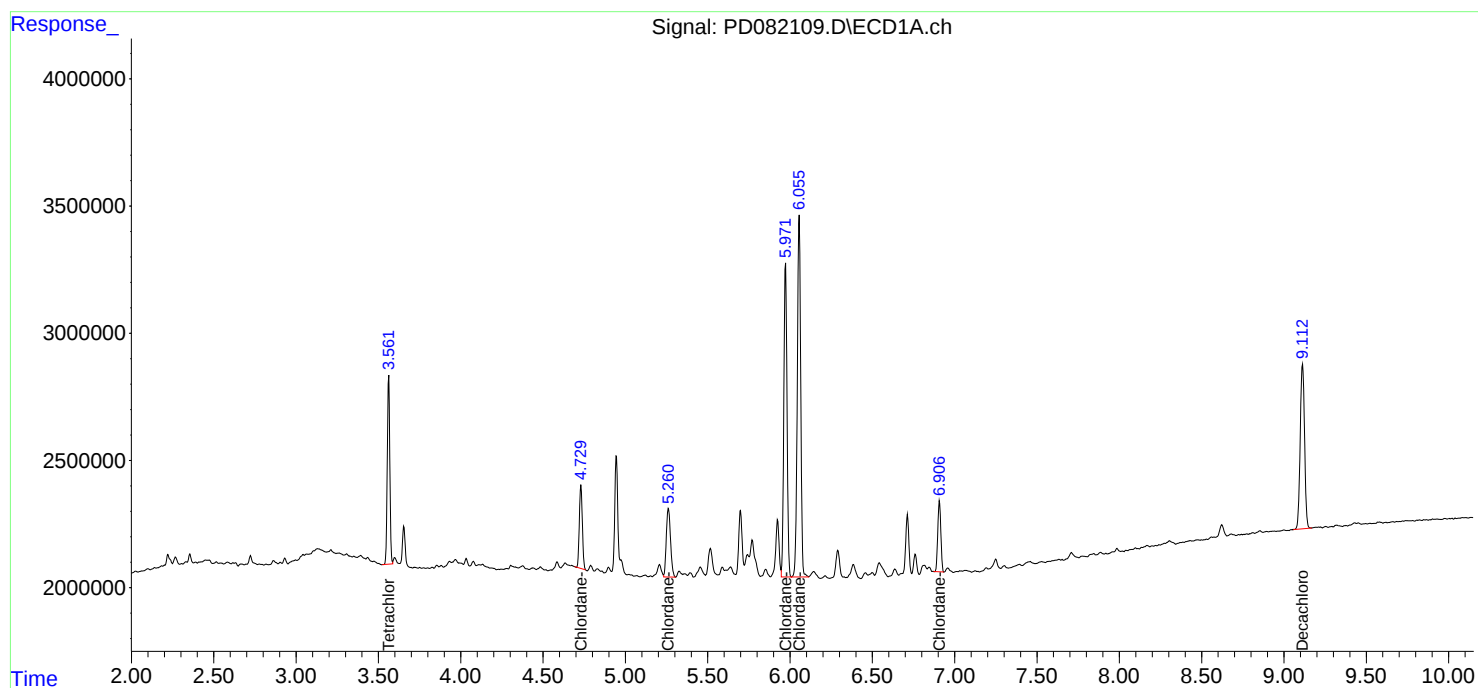
Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

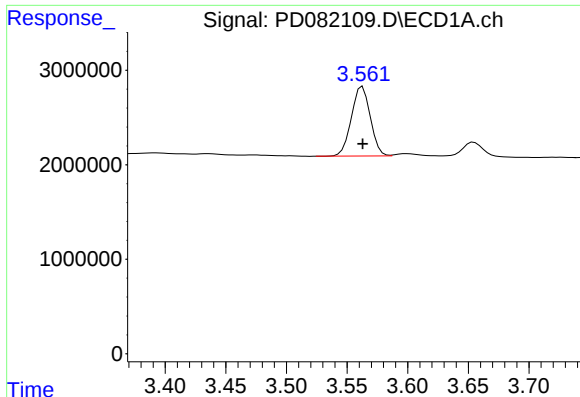
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/12/2024
Supervised By : Ankita Jodhani 03/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 03:58:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
Quant Title : GC Extractables
QLast Update : Tue Mar 12 03:57:58 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





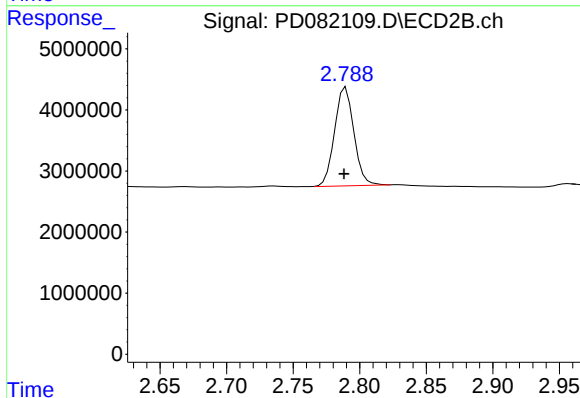
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 7997274
Conc: 5.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

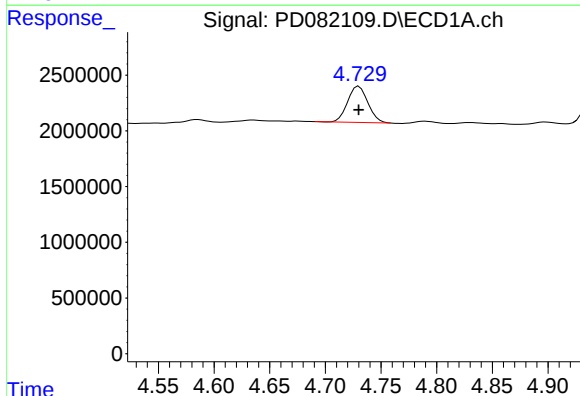
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



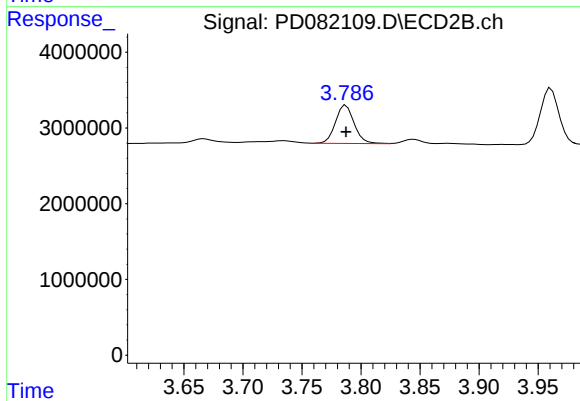
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: 0.000 min
Response: 16300527
Conc: 5.09 ng/ml m



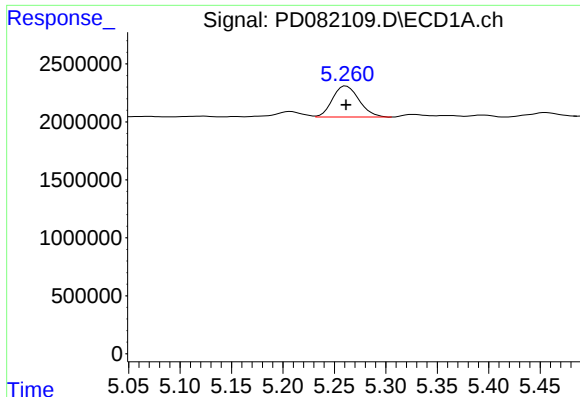
#23 Chlordane-1

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 4104979
Conc: 53.18 ng/ml



#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: 0.000 min
Response: 5563742
Conc: 53.07 ng/ml



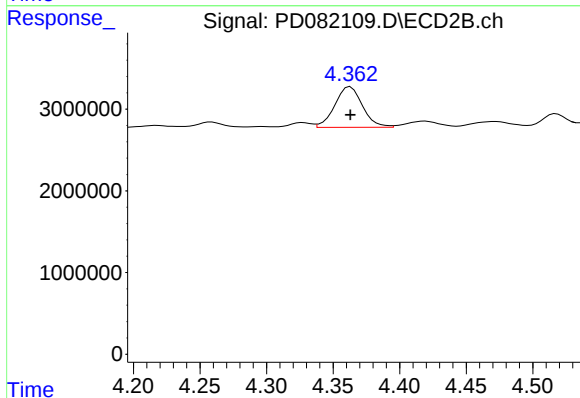
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 4803514
Conc: 57.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

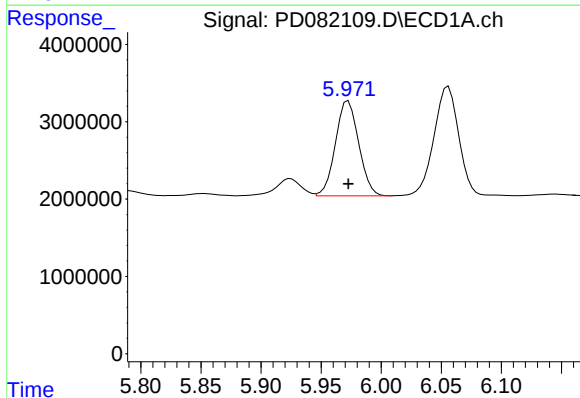
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



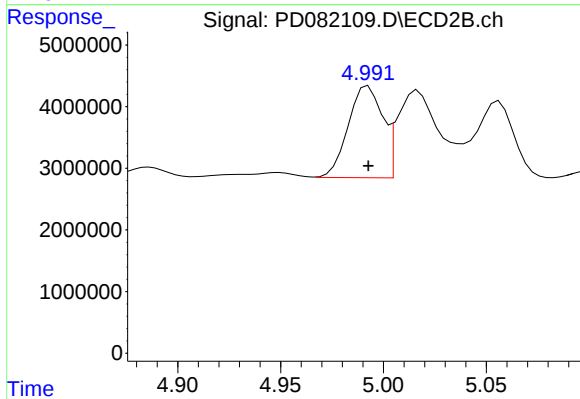
#24 Chlordane-2

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 7160725
Conc: 58.44 ng/ml



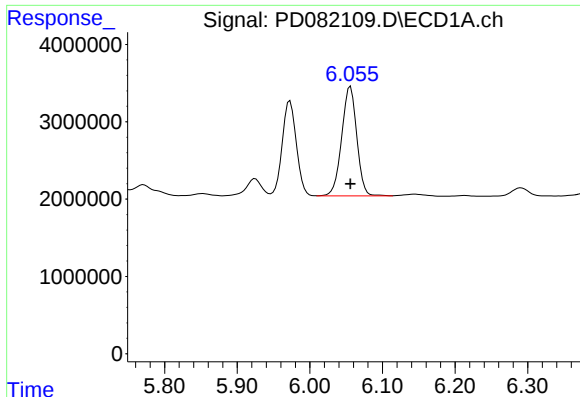
#25 Chlordane-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 16563748
Conc: 51.17 ng/ml



#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 17294865
Conc: 51.78 ng/ml



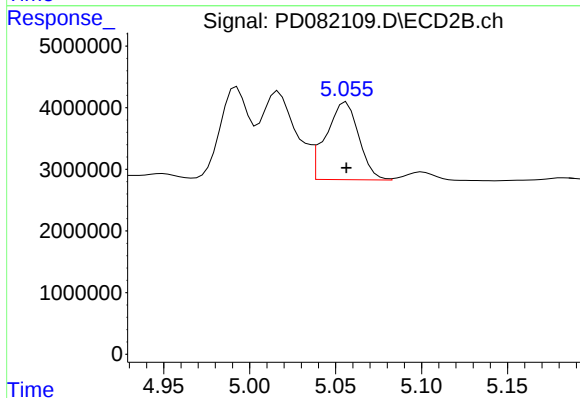
#26 Chlordane-4

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 20416170
Conc: 52.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

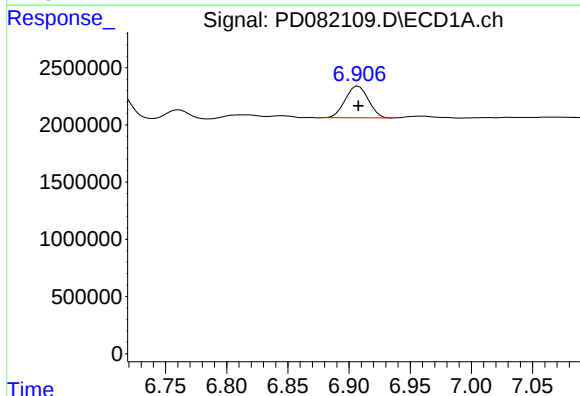
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



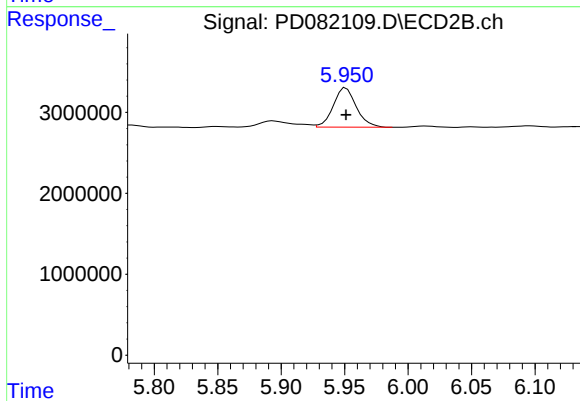
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 16742953
Conc: 53.03 ng/ml



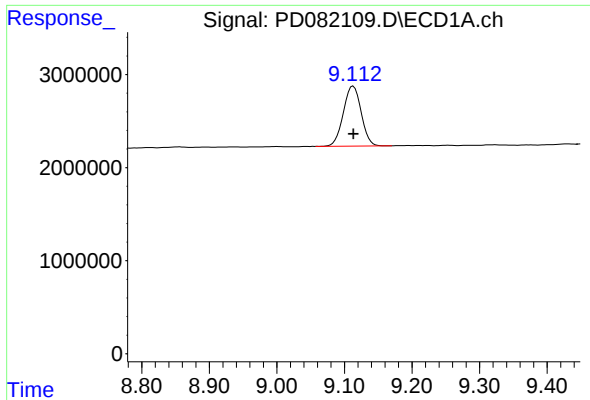
#27 Chlordane-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 3630180
Conc: 52.56 ng/ml



#27 Chlordane-5

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 6132431
Conc: 51.19 ng/ml



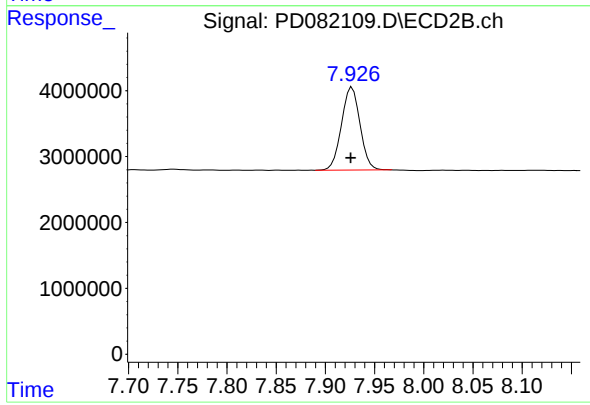
#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 11854807
Conc: 5.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/12/2024
Supervised By :Ankita Jodhani 03/12/2024



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 16495121
Conc: 5.69 ng/ml m