

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112524\
 Data File : PL093249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 15:03
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL112524

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/26/2024
 Supervised By :Ankita Jodhani 11/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 15:16:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:15:48 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.772	128.4E6	180.1E6	50.373	51.259
28)	SA Decachlor...	9.053	7.912	90531989	150.6E6	52.009	51.939
Target Compounds							
23)	Chlordane-1	4.697	3.769	56534519	58445689	505.563	502.849m
24)	Chlordane-2	5.225	4.347	59061655	67878821	515.095m	506.575
25)	Chlordane-3	5.937	4.977	188.6E6	205.8E6	494.626	512.206
26)	Chlordane-4	6.019	5.040	229.2E6	199.1E6	493.150	510.353
27)	Chlordane-5	6.867	5.934	44260909	71064748	489.209m	518.628m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112524\
Data File : PL093249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 15:03
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

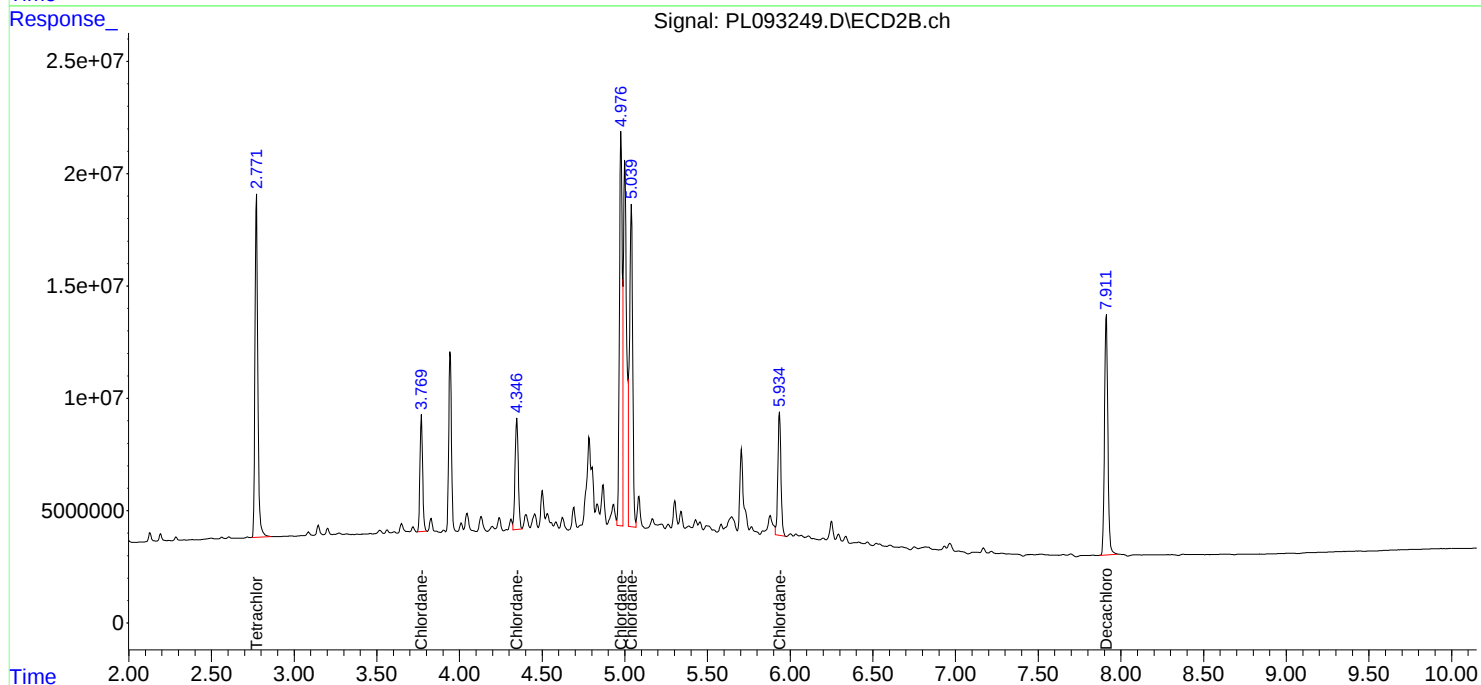
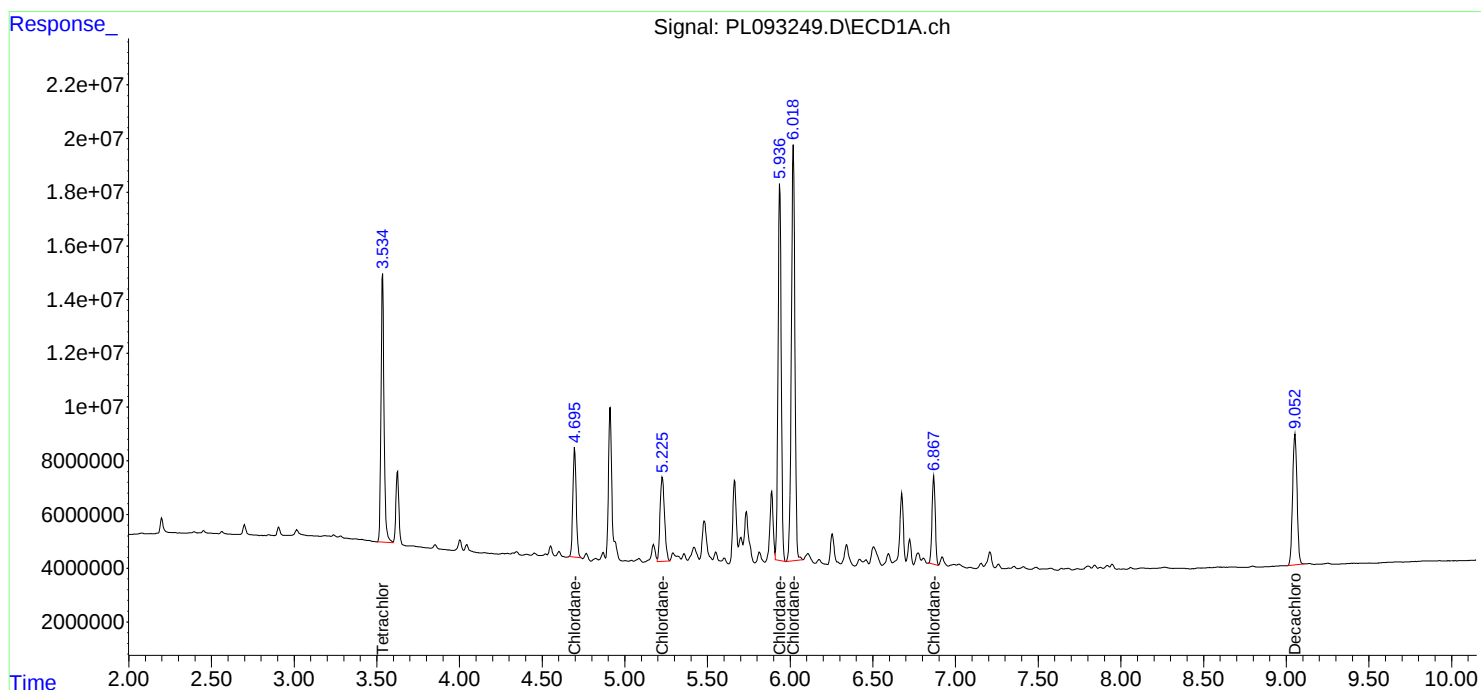
Instrument :
ECD_L
ClientSampleId :
ICVPL112524

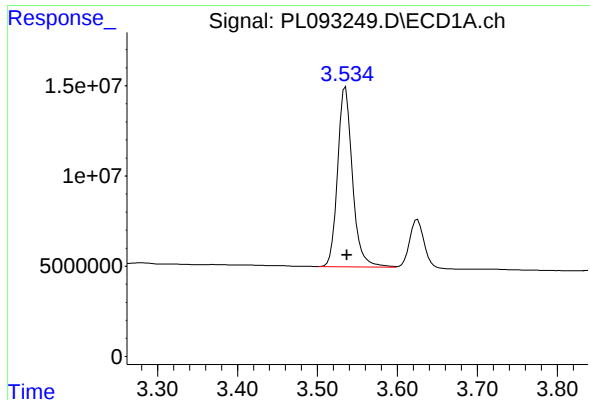
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/26/2024
Supervised By :Ankita Jodhani 11/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 15:16:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:15:48 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 x0.25µm





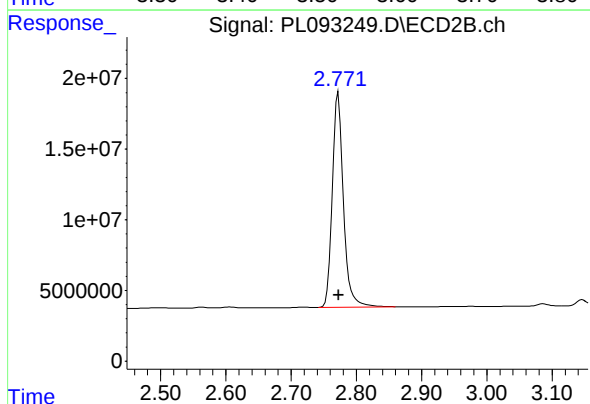
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 128433460
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112524

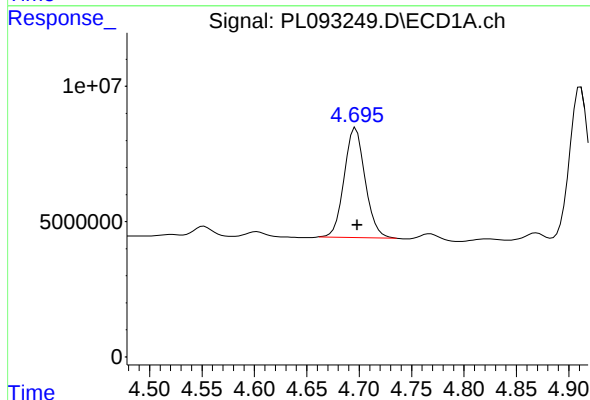
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/26/2024
Supervised By :Ankita Jodhani 11/26/2024



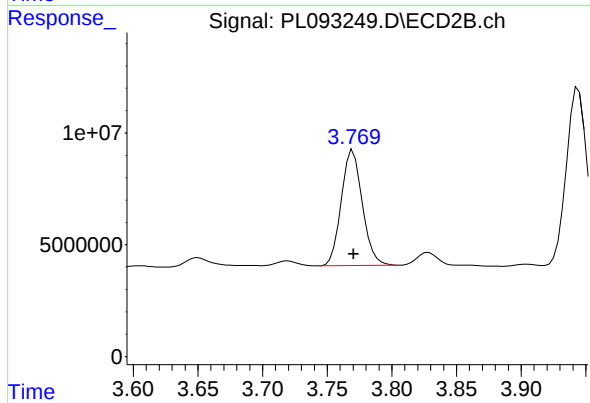
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 180117024
Conc: 51.26 ng/ml



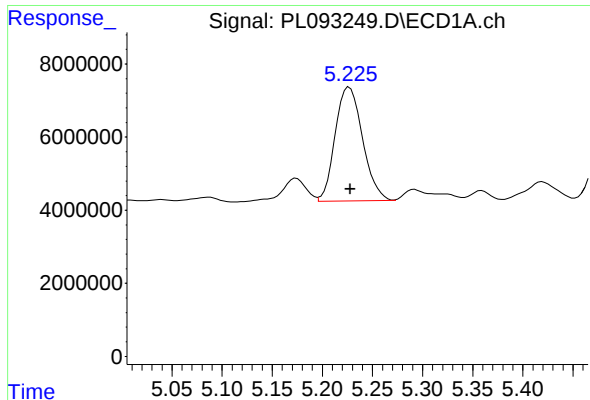
#23 Chlordane-1

R.T.: 4.697 min
Delta R.T.: -0.001 min
Response: 56534519
Conc: 505.56 ng/ml



#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.002 min
Response: 58445689
Conc: 502.85 ng/ml m



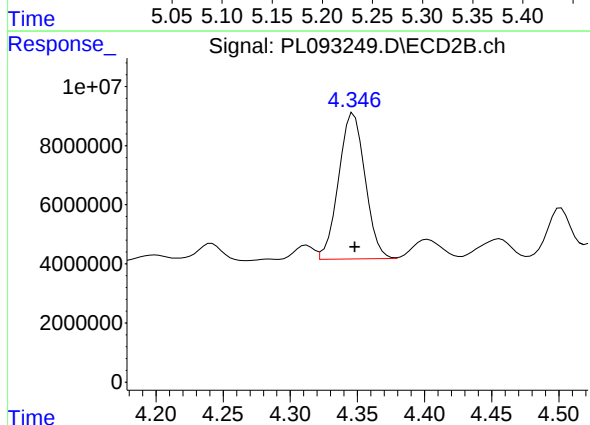
#24 Chlordane-2

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 59061655
Conc: 515.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112524

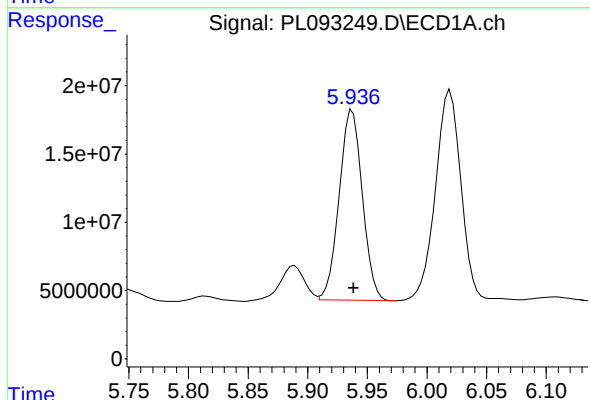
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/26/2024
Supervised By :Ankita Jodhani 11/26/2024



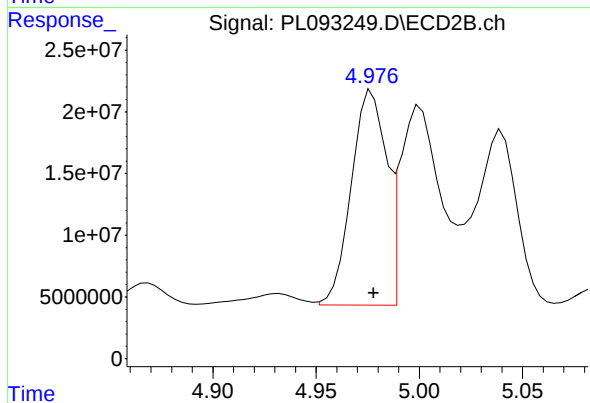
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: -0.001 min
Response: 67878821
Conc: 506.57 ng/ml



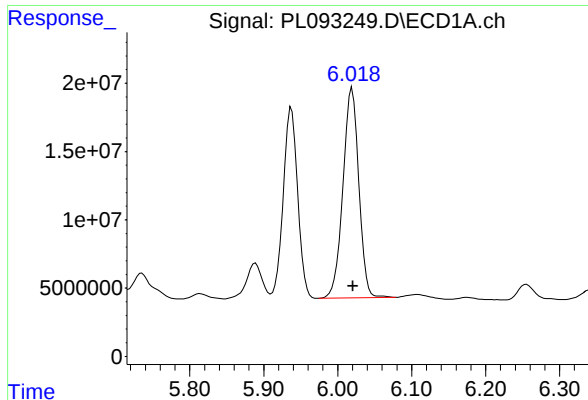
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 188562656
Conc: 494.63 ng/ml



#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 205812028
Conc: 512.21 ng/ml



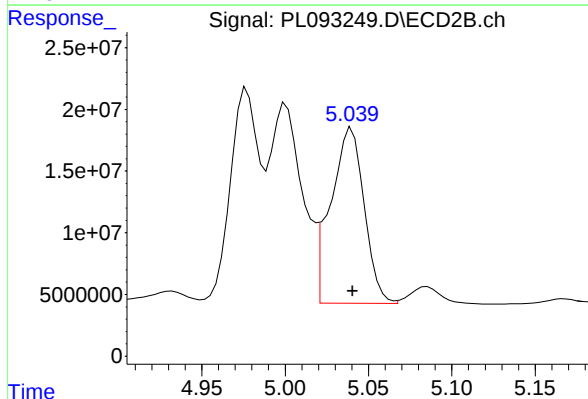
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 229228223
Conc: 493.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112524

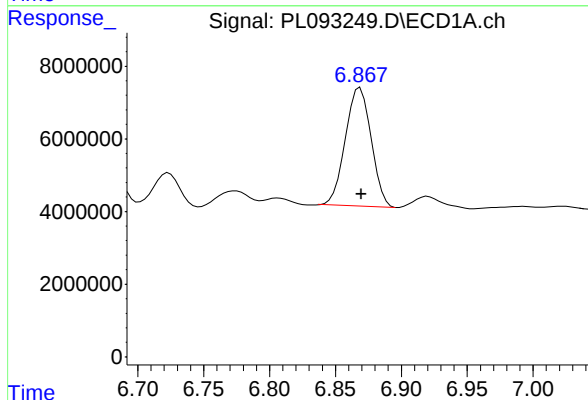
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/26/2024
Supervised By :Ankita Jodhani 11/26/2024



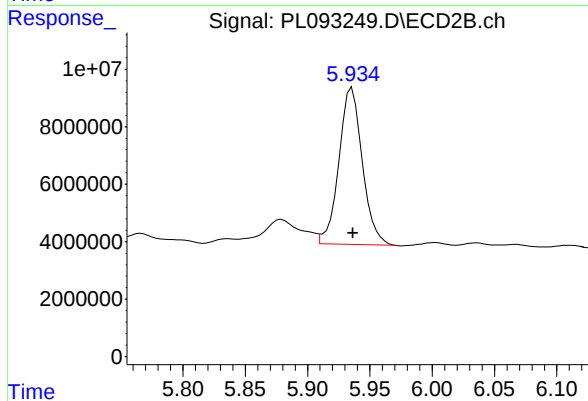
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 199063741
Conc: 510.35 ng/ml



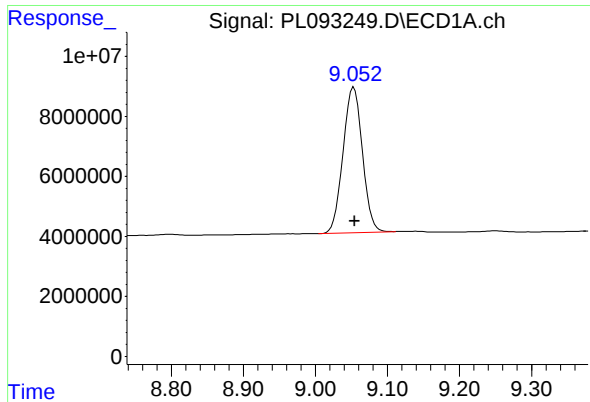
#27 Chlordane-5

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 44260909
Conc: 489.21 ng/ml m



#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 71064748
Conc: 518.63 ng/ml m



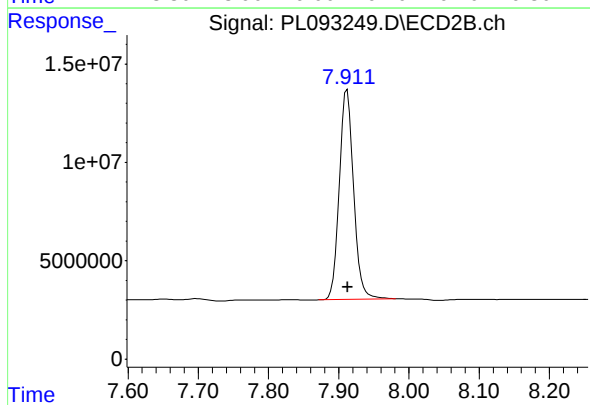
#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 90531989
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112524

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/26/2024
Supervised By :Ankita Jodhani 11/26/2024



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 150603502
Conc: 51.94 ng/ml