

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 17:05
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL122324CHLOR

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/26/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:22:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:21:20 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...	3.541	2.776	113.0E6	168.2E6	48.552	48.637
28)	SA Decachlor...	9.054	7.912	85116885	146.3E6	48.466	49.333
Target Compounds							
23)	Chlordane-1	4.701	3.772	51005172	57181698	485.717	484.665m
24)	Chlordane-2	5.231	4.350	51090107	66182306	488.002	487.973
25)	Chlordane-3	5.941	4.979	173.1E6	203.4E6	484.588	488.954
26)	Chlordane-4	6.023	5.042	206.2E6	193.0E6	480.743	473.830
27)	Chlordane-5	6.872	5.937	40026287	65306707	483.259	493.259

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 17:05
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 22 Sample Multiplier: 1

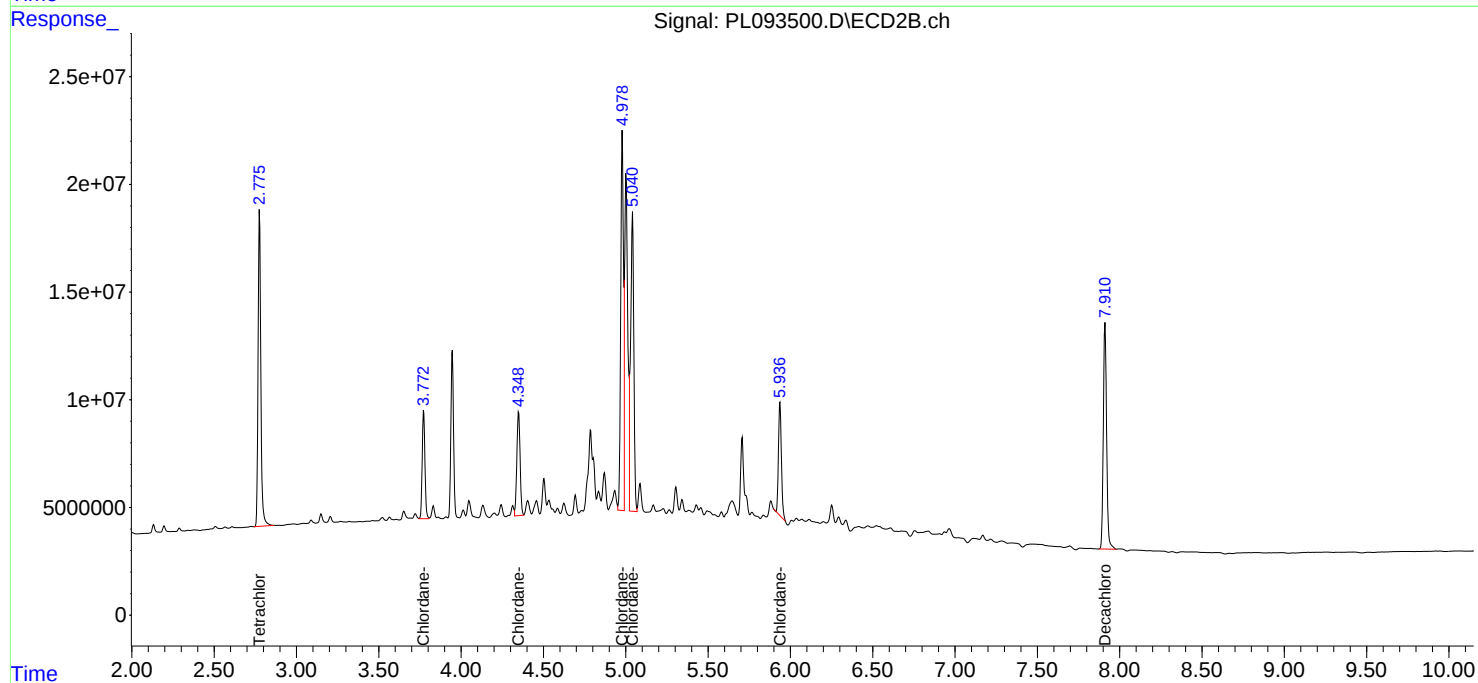
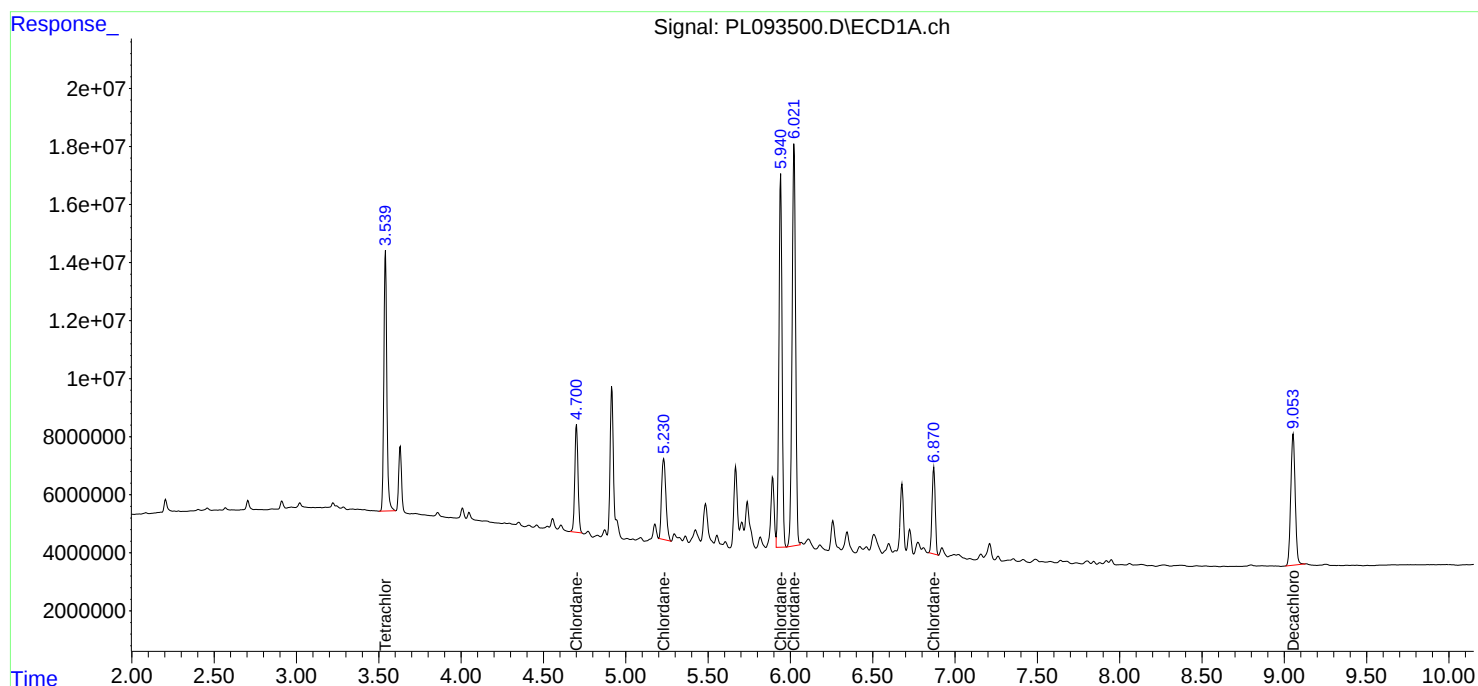
Instrument :
ECD_L
ClientSampleId :
ICVPL122324CHLOR

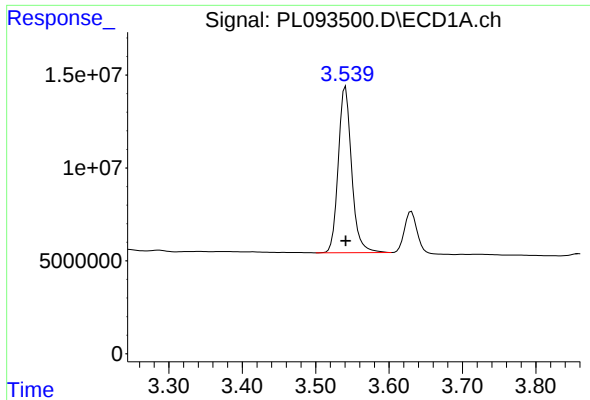
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/26/2024
Supervised By : Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:22:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:21:20 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





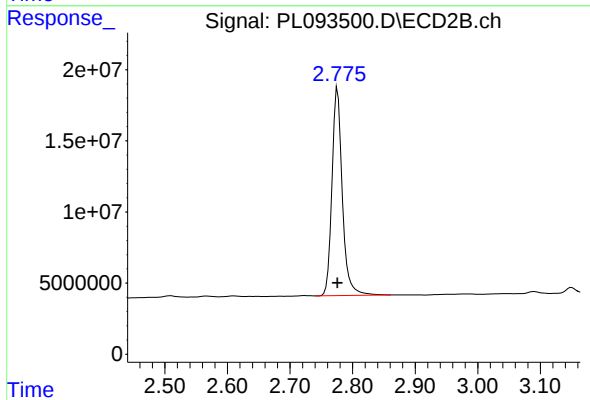
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 113036499
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324CHLOR

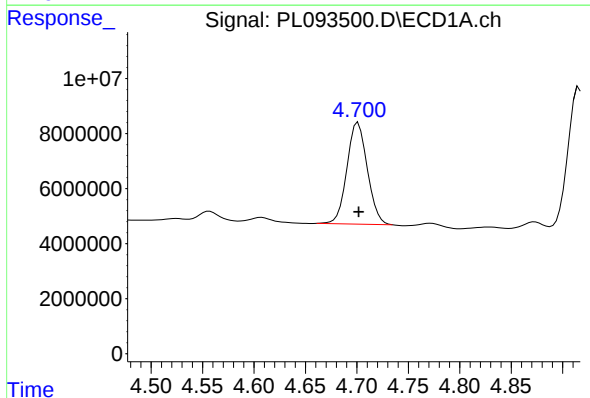
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



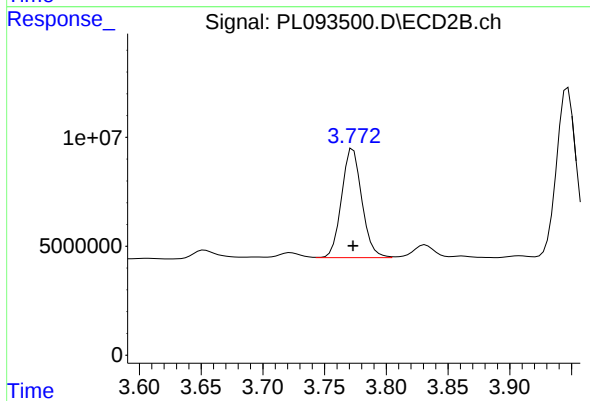
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 168215214
Conc: 48.64 ng/ml



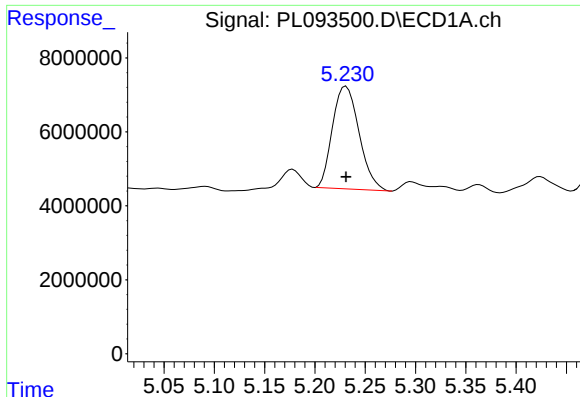
#23 Chlordane-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 51005172
Conc: 485.72 ng/ml



#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: -0.001 min
Response: 57181698
Conc: 484.67 ng/ml m



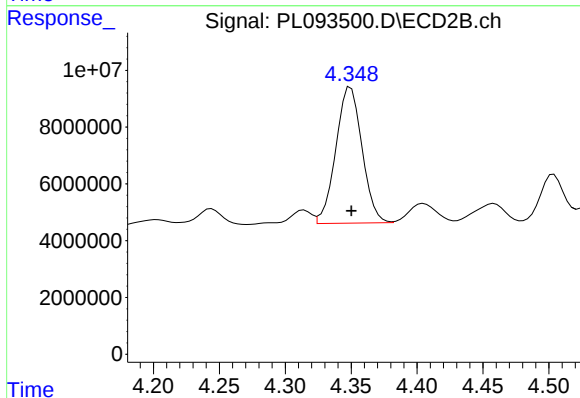
#24 Chlordane-2

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 51090107
Conc: 488.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324CHLOR

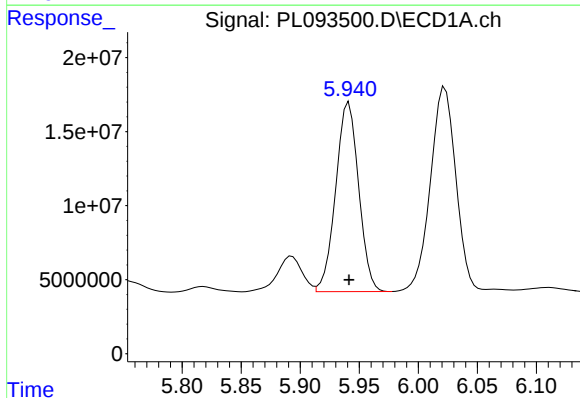
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



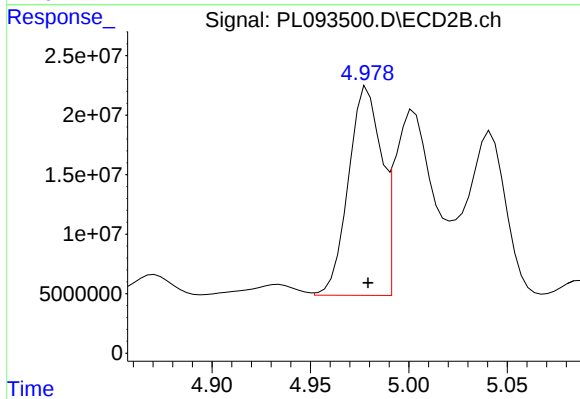
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 66182306
Conc: 487.97 ng/ml



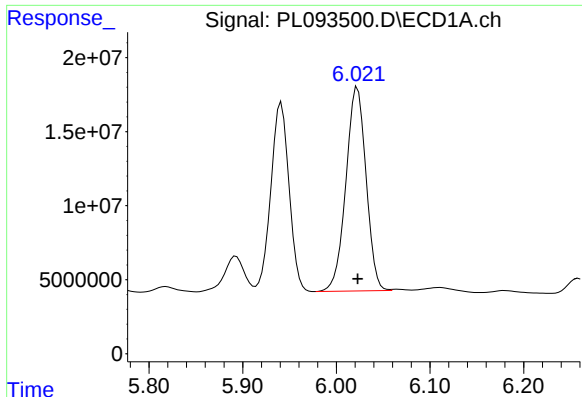
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 173094994
Conc: 484.59 ng/ml



#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 203392213
Conc: 488.95 ng/ml



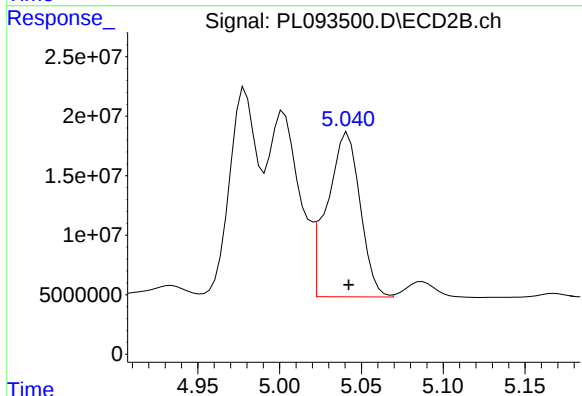
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 206247215
Conc: 480.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324CHLOR

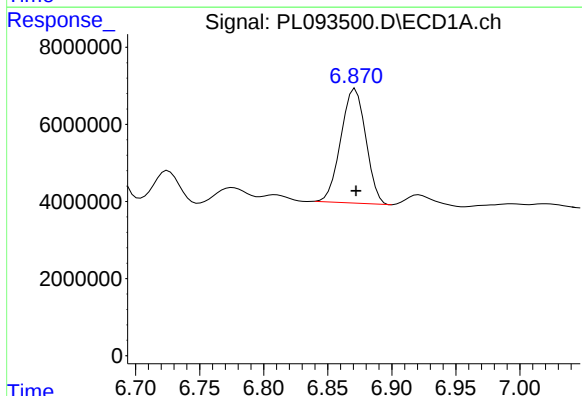
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



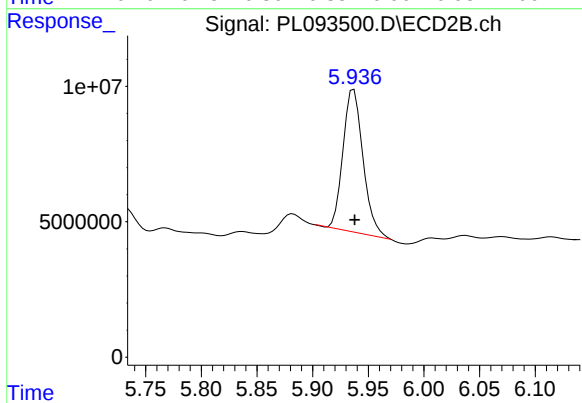
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 193019467
Conc: 473.83 ng/ml



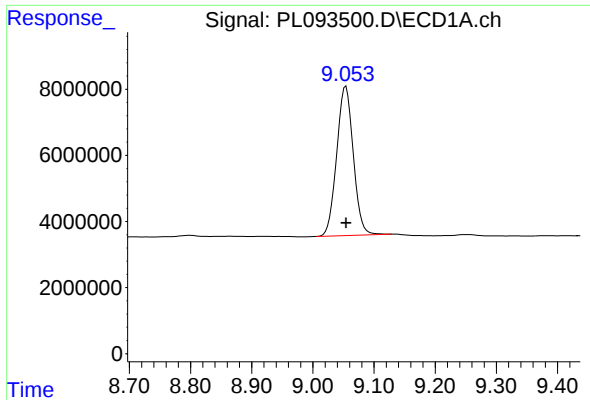
#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 40026287
Conc: 483.26 ng/ml



#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 65306707
Conc: 493.26 ng/ml



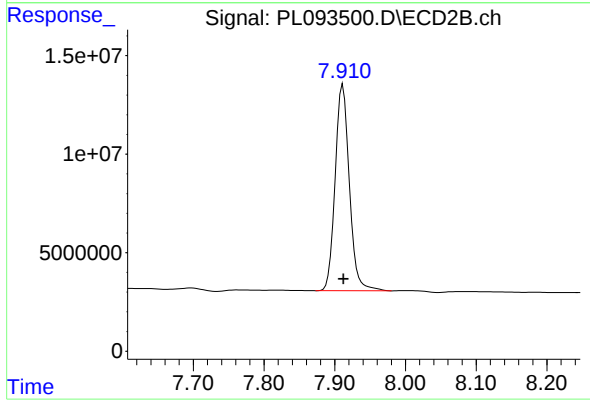
#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 85116885
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122324CHLOR

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 146289464
Conc: 49.33 ng/ml