

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 13:35
 Operator : AR\AJ
 Sample : Q166365BS
 Misc : CH/BS
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166365BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/03/2025
 Supervised By : Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:25:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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...	3.538	2.772	55478800	76738165	20.603	23.509
28) SA Decachlor...	9.056	7.911	40921410	69767425	19.562	19.910
Target Compounds						
23) Chlordane-1	4.700	3.770	25406641	25713723	218.572	206.045
24) Chlordane-2	5.228	4.347	26461839	30076633	226.014m	204.991
25) Chlordane-3	5.940	4.977	83346490	89433663	212.475	205.679
26) Chlordane-4	6.021	5.039	102.8E6	86588552	218.653	204.378
27) Chlordane-5	6.870	5.934	19536120	30869333	222.743m	201.546m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 13:35
Operator : AR\AJ
Sample : Q166365BS
Misc : CH/BS
ALS Vial : 10 Sample Multiplier: 1

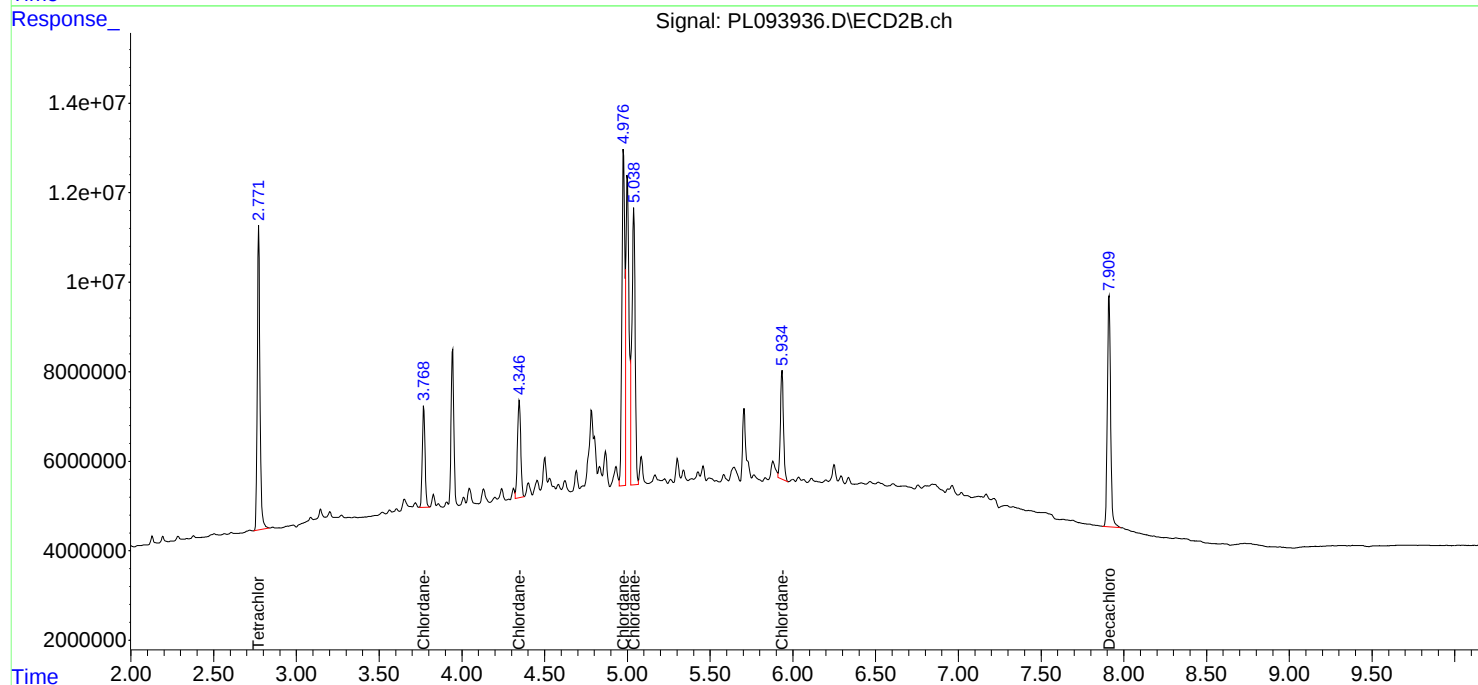
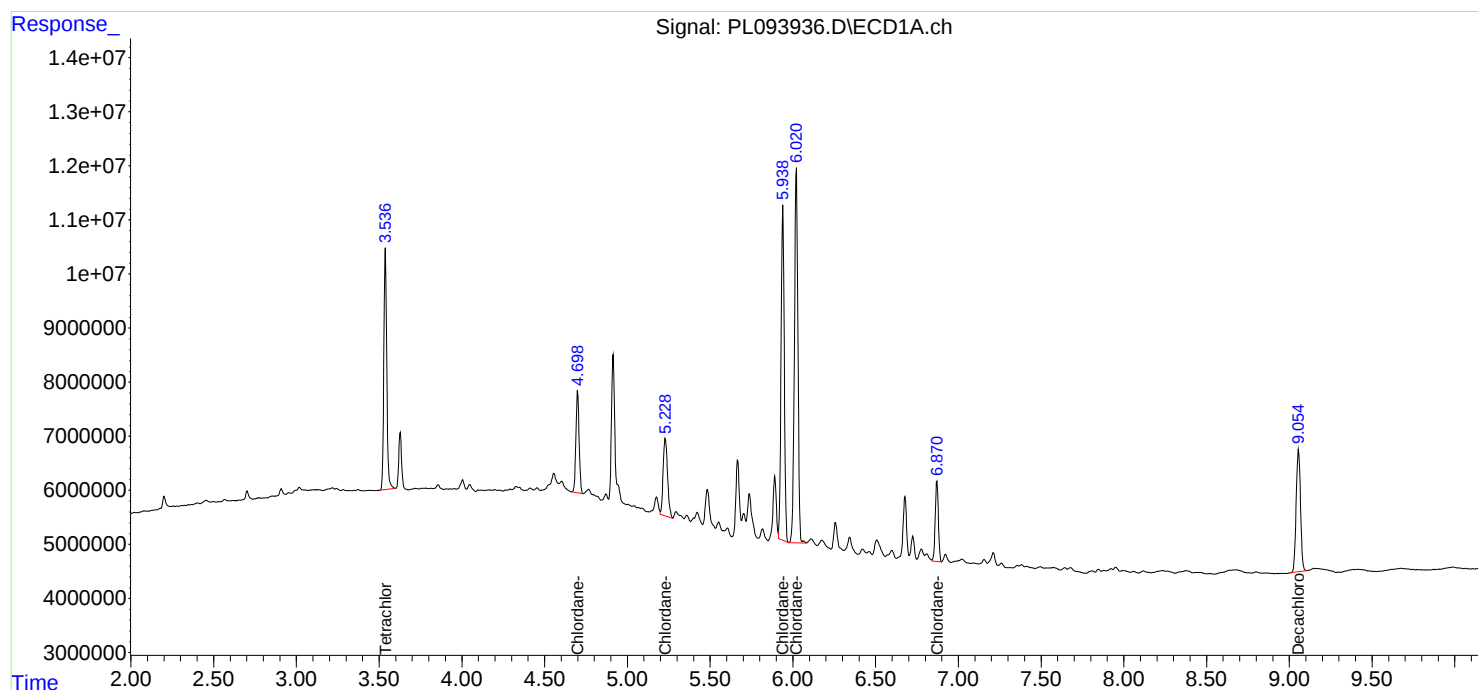
Instrument :
ECD_L
ClientSampleId :
PB166365BS

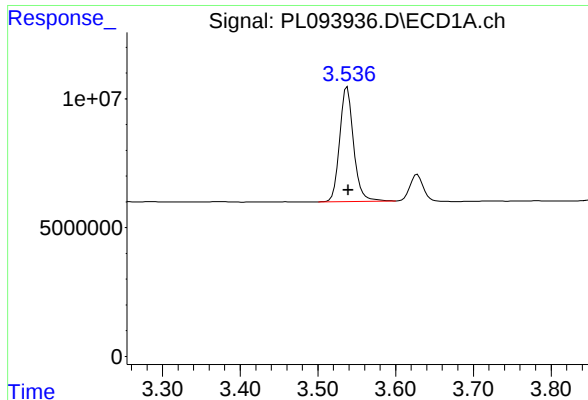
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/03/2025
Supervised By : Ankita Jodhani 02/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:25:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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





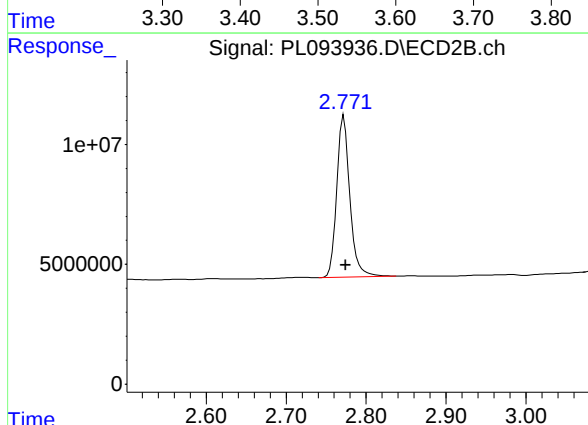
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 55478800
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

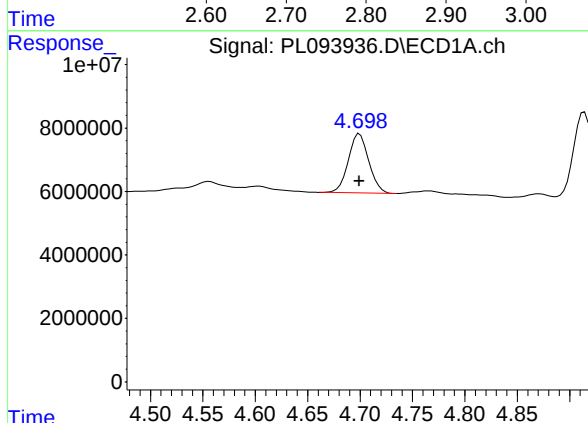
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



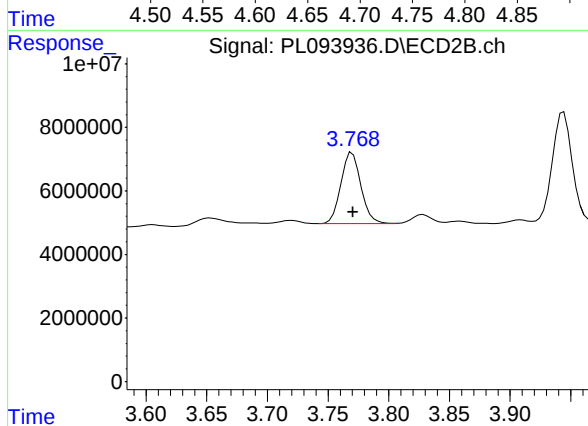
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 76738165
Conc: 23.51 ng/ml



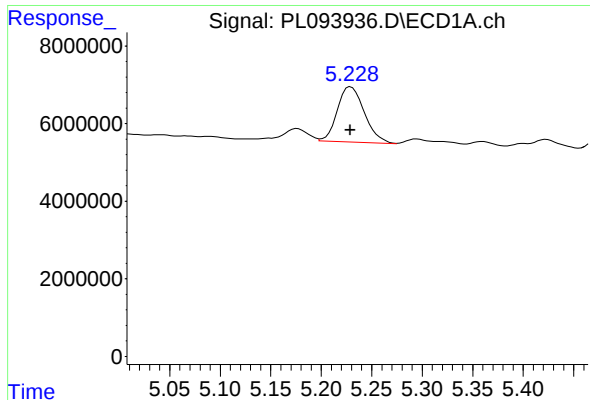
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 25406641
Conc: 218.57 ng/ml



#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 25713723
Conc: 206.04 ng/ml



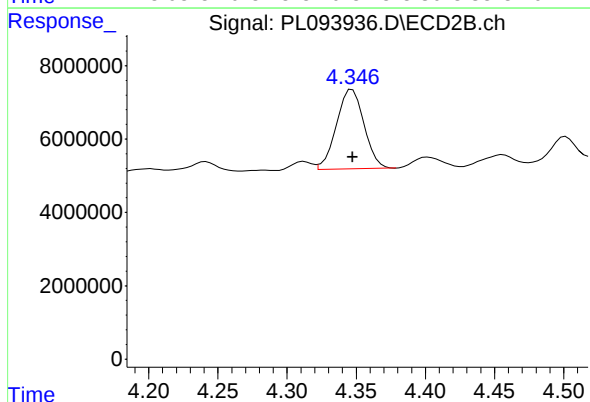
#24 Chlordane-2

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 26461839
Conc: 226.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

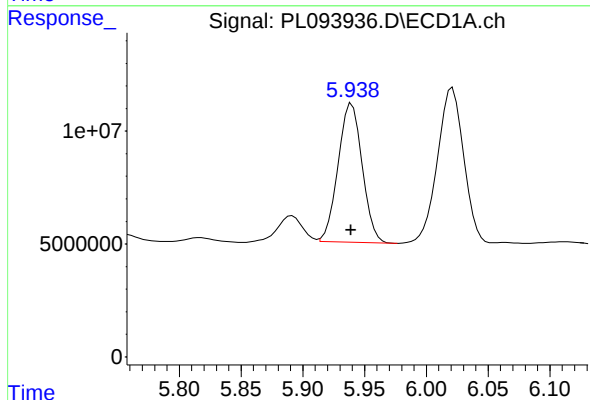
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



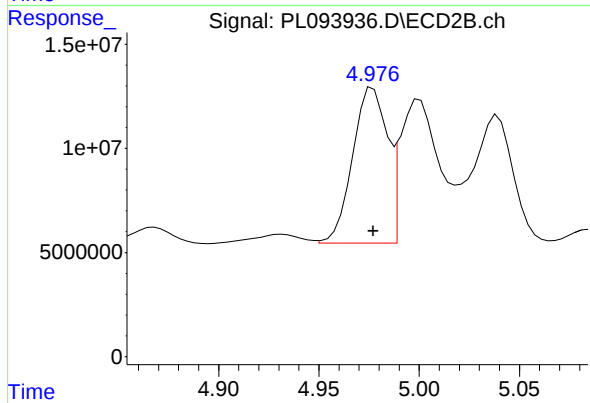
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 30076633
Conc: 204.99 ng/ml



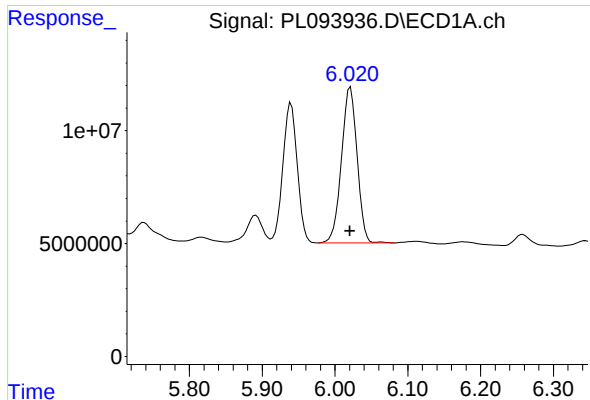
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 83346490
Conc: 212.47 ng/ml



#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 89433663
Conc: 205.68 ng/ml



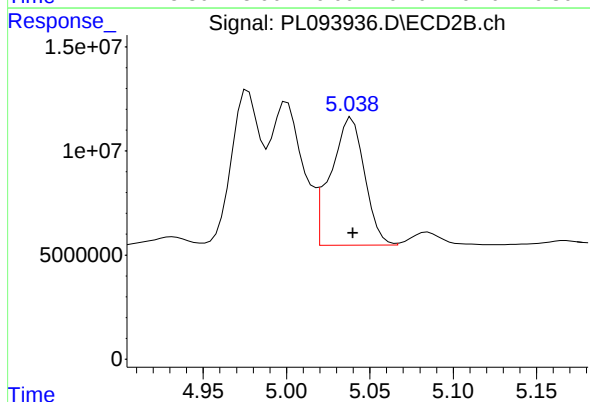
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 102790417
Conc: 218.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

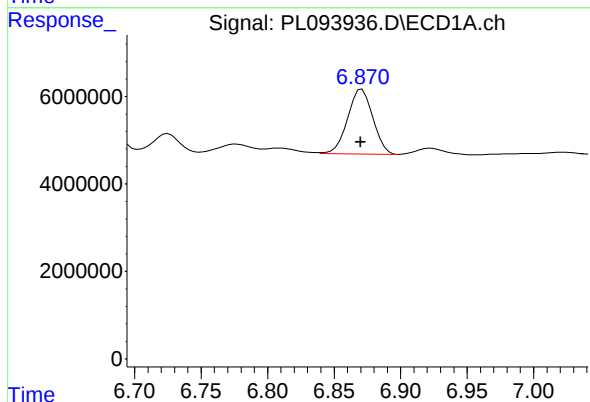
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



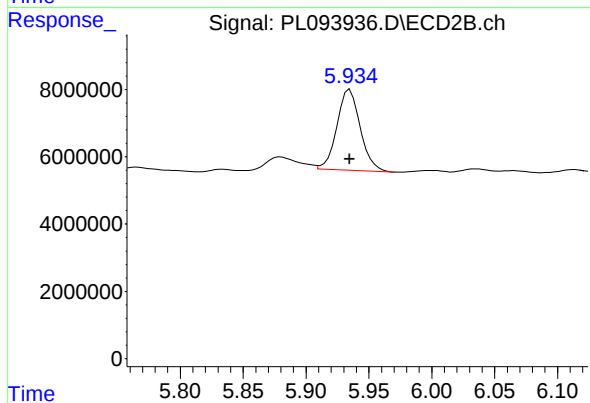
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 86588552
Conc: 204.38 ng/ml



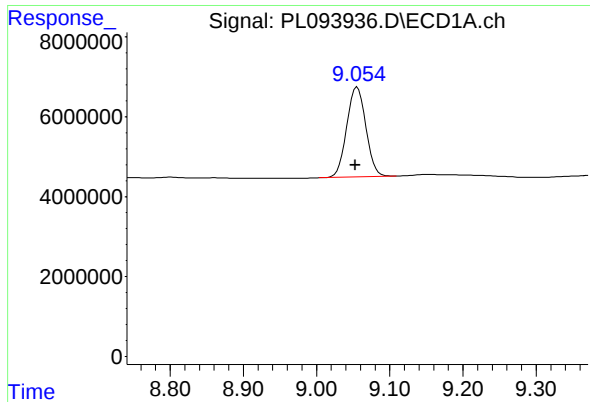
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 19536120
Conc: 222.74 ng/ml m



#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 30869333
Conc: 201.55 ng/ml m



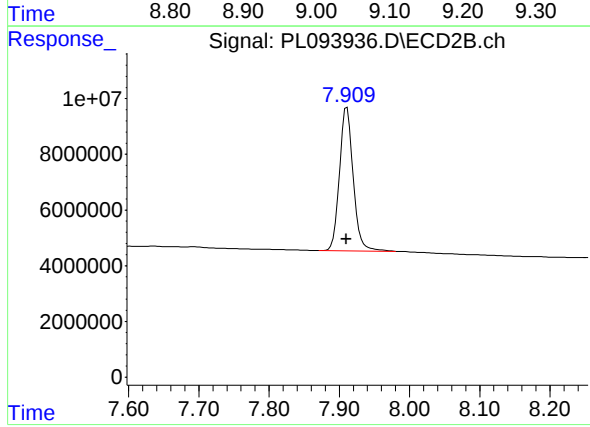
#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 40921410
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166365BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/03/2025
Supervised By :Ankita Jodhani 02/06/2025



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 69767425
Conc: 19.91 ng/ml