

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL1121924\
 Data File : PL093434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 14:55
 Operator : AR\AJ
 Sample : PB165704BS
 Misc : BS CH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165704BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/20/2024
 Supervised By : Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:51:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.539	2.774	45018488	59876590	17.322	20.762
28) SA Decachlor...	9.053	7.911	39628784	63398181	22.794	22.195
Target Compounds						
23) Chlordane-1	4.700	3.771	23074172	23149322	206.342	199.170
24) Chlordane-2	5.227	4.348	24379322	28278871	212.620m	211.043
25) Chlordane-3	5.939	4.978	77808150	80849476	204.101	201.211
26) Chlordane-4	6.022	5.041	95439927	78508673	205.325	201.278
27) Chlordane-5	6.869	5.935	20165809	28847514	222.889m	210.528m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 14:55
Operator : AR\AJ
Sample : PB165704BS
Misc : BS CH
ALS Vial : 7 Sample Multiplier: 1

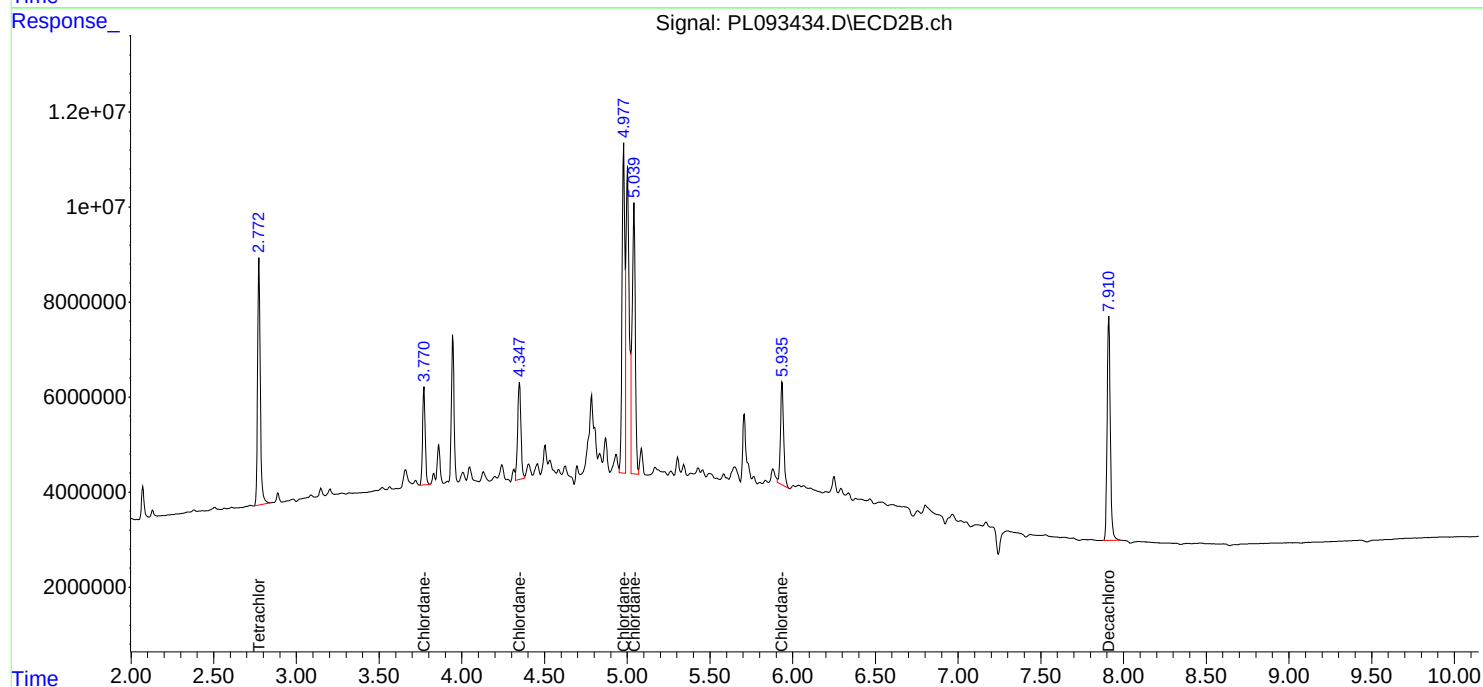
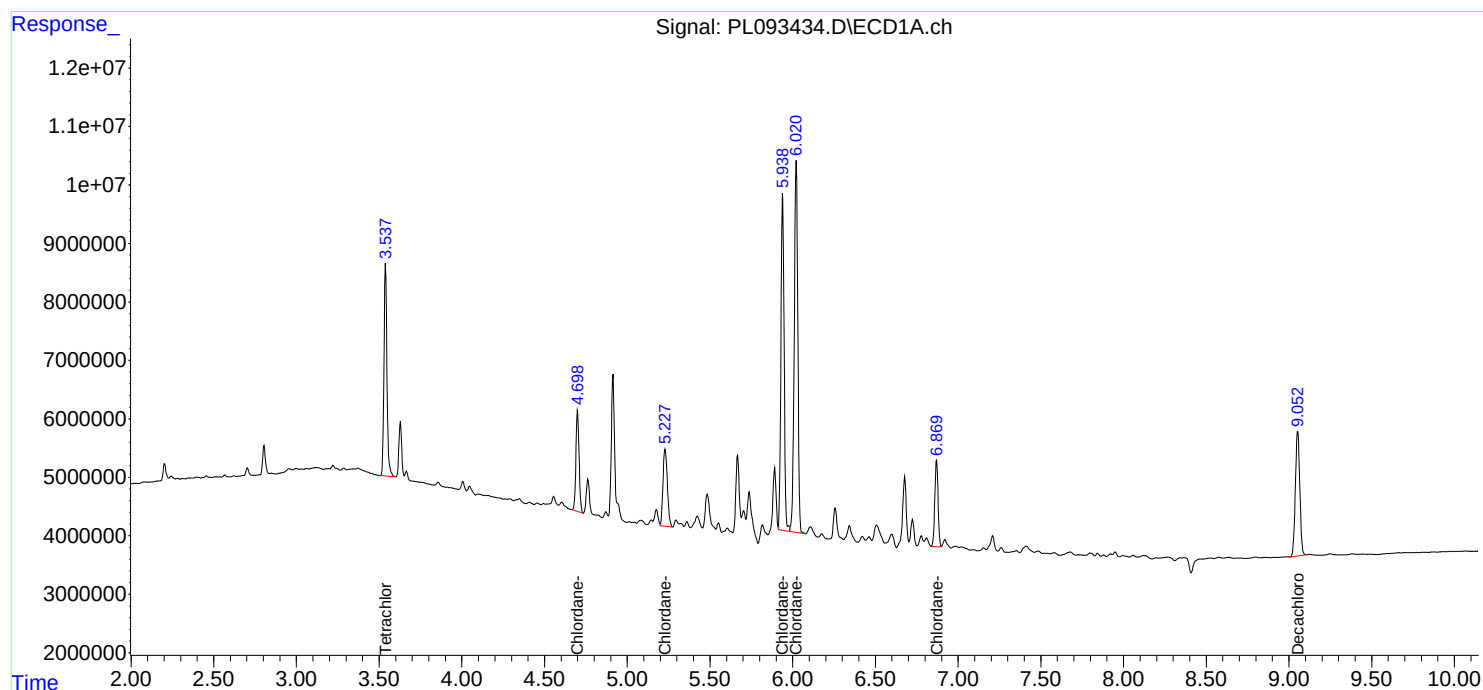
Instrument :
ECD_L
ClientSampleId :
PB165704BS

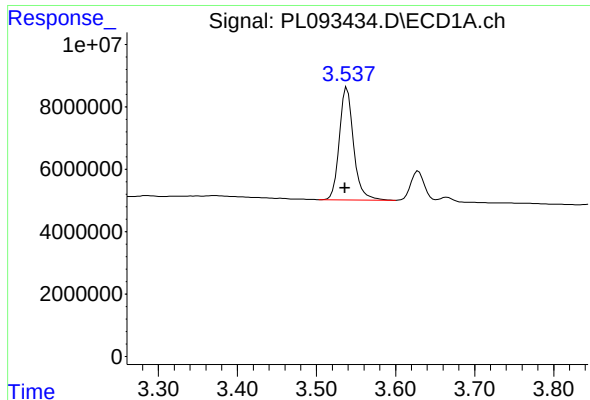
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/20/2024
Supervised By : Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:51:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





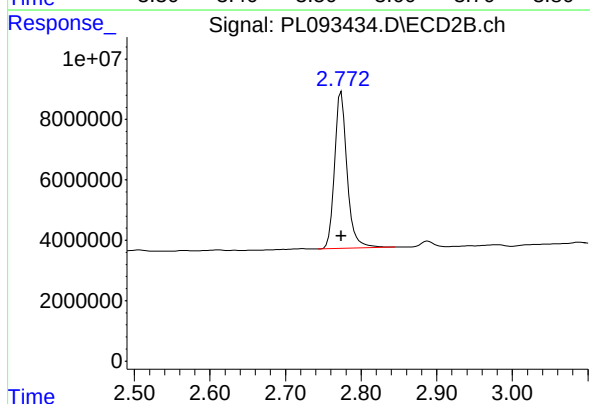
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 45018488
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

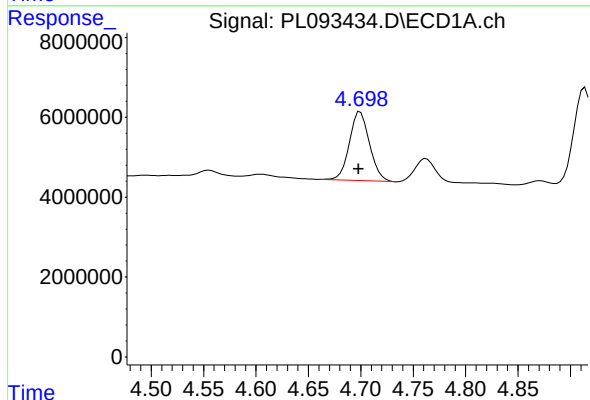
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



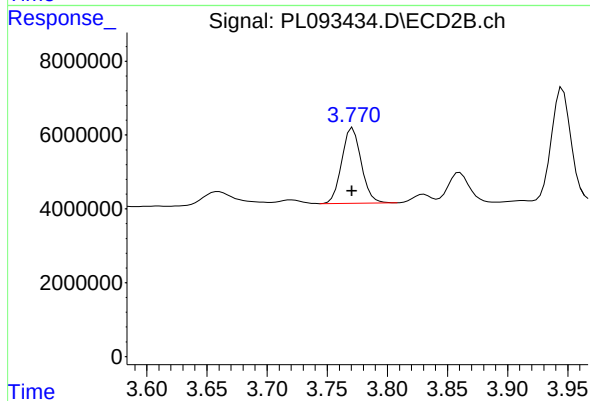
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 59876590
Conc: 20.76 ng/ml



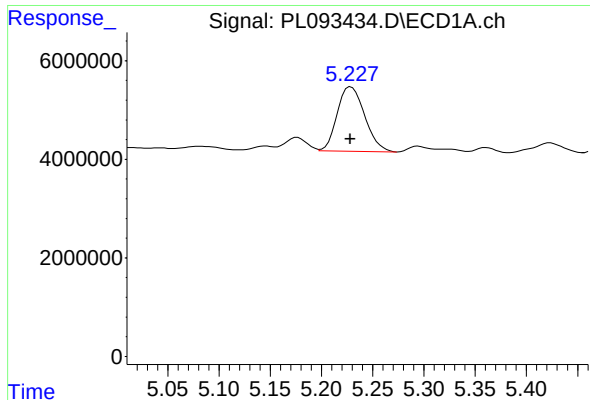
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.002 min
Response: 23074172
Conc: 206.34 ng/ml



#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 23149322
Conc: 199.17 ng/ml



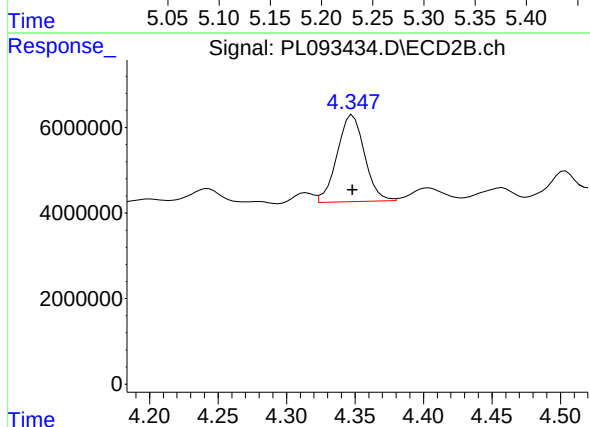
#24 Chlordane-2

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 24379322
Conc: 212.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

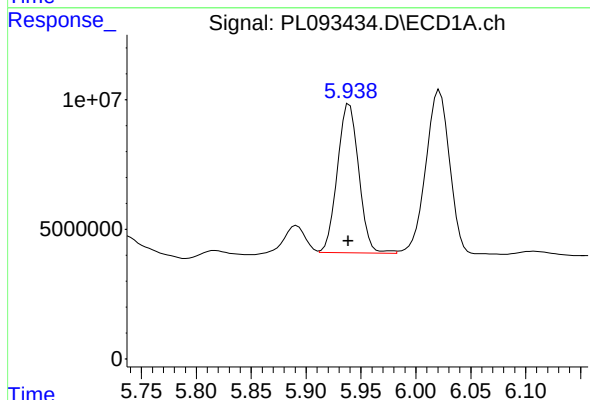
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



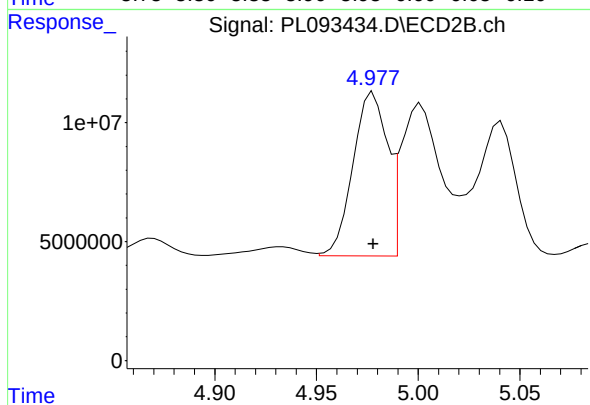
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 28278871
Conc: 211.04 ng/ml



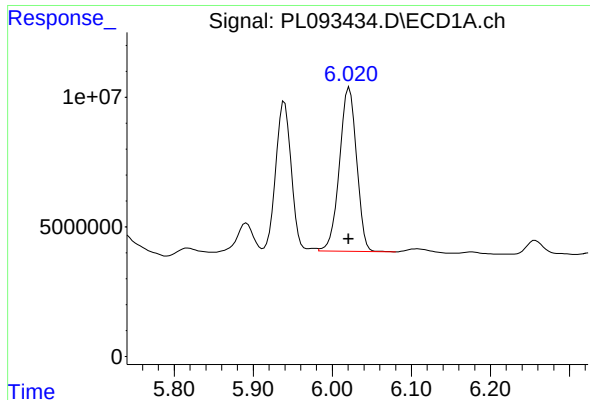
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 77808150
Conc: 204.10 ng/ml



#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 80849476
Conc: 201.21 ng/ml



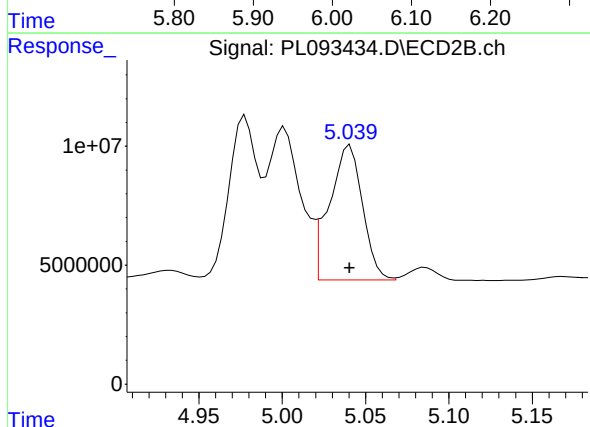
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 95439927
Conc: 205.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

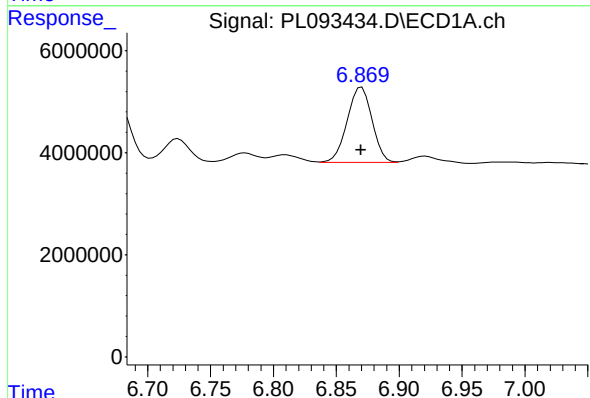
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



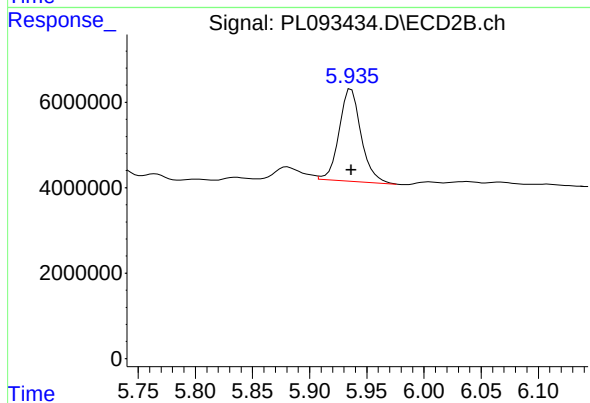
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 78508673
Conc: 201.28 ng/ml



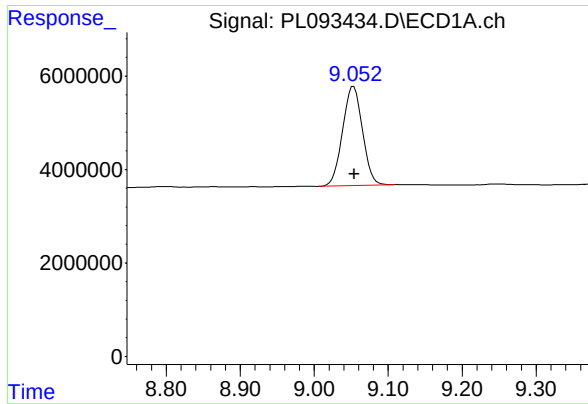
#27 Chlordane-5

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 20165809
Conc: 222.89 ng/ml m



#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 28847514
Conc: 210.53 ng/ml m



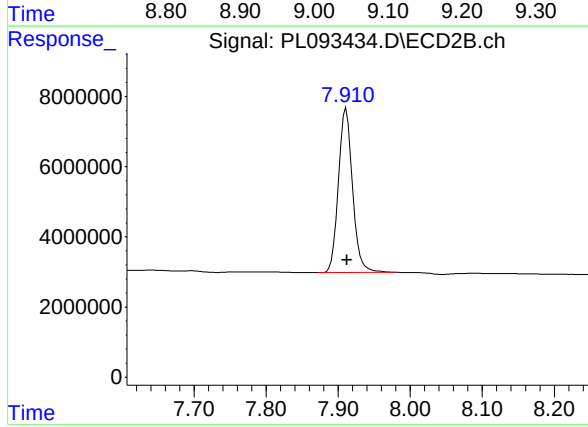
#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 39628784
Conc: 22.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165704BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2024
Supervised By :Ankita Jodhani 12/20/2024



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 63398181
Conc: 22.19 ng/ml