

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
 Data File : PD084522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 14:39
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/20/2024
 Supervised By :Ankita Jodhani 08/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:15:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 15:13:45 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...	3.583	2.926	4913811	37957163	5.381	5.846
28) SA Decachlor...	9.114	8.136	8021228	26930894	5.300	5.798
Target Compounds						
23) Chlordane-1	4.748	3.954	2657903	13687116	50.343	57.653
24) Chlordane-2	5.274	4.536	3397694	15507883	55.816	59.248
25) Chlordane-3	5.979	5.178	11805257	44417549	49.403	62.941 #
26) Chlordane-4	6.065	5.243	15420417	34844163	52.474	60.889
27) Chlordane-5	6.906	6.146	2468700	15609376	49.169	55.553m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
Data File : PD084522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 14:39
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

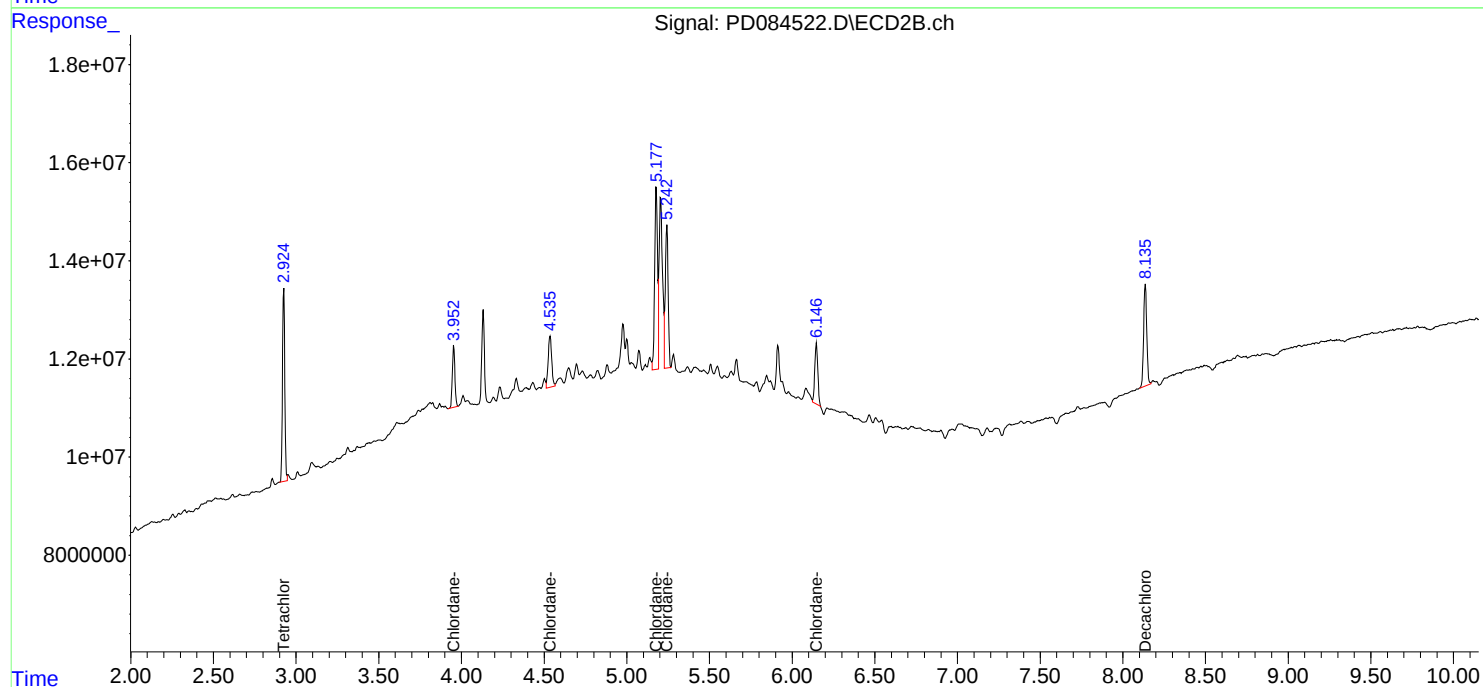
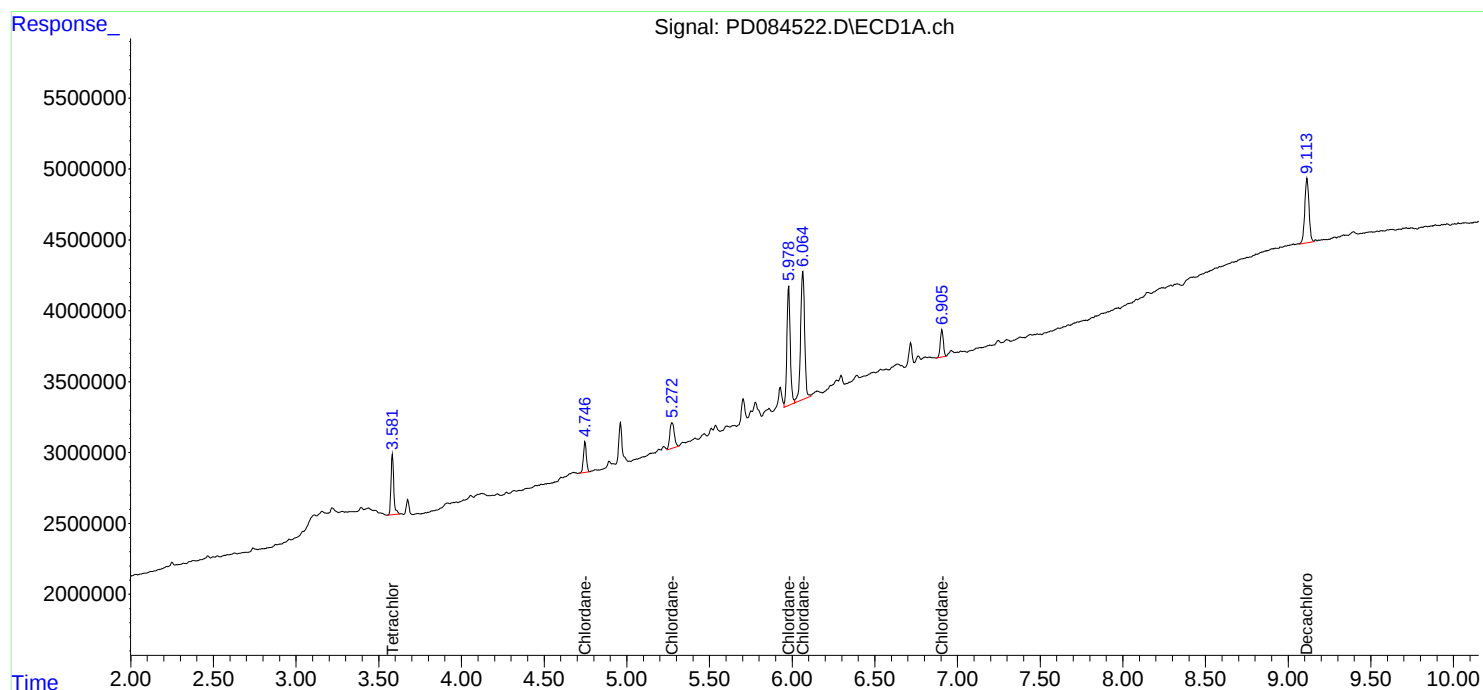
Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

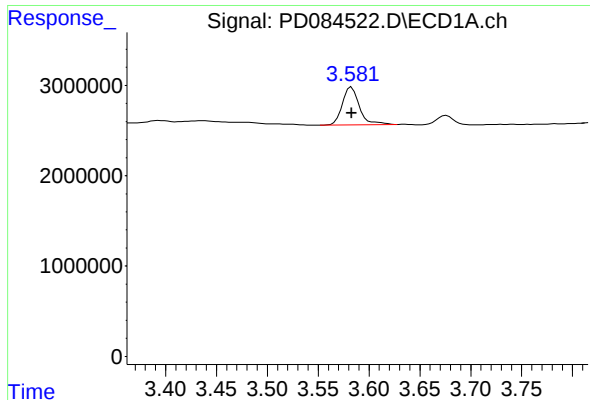
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/20/2024
Supervised By : Ankita Jodhani 08/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:15:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 15:13:45 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





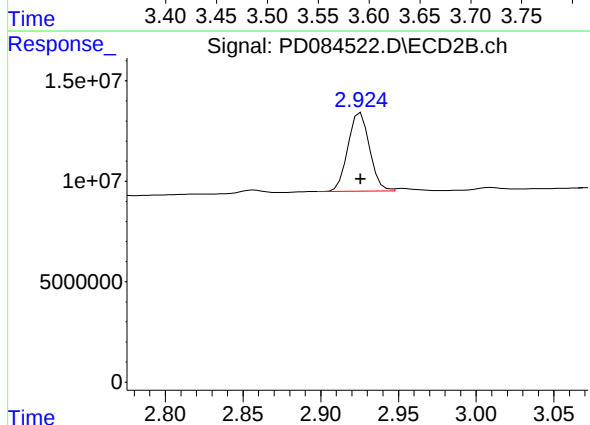
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: 0.000 min
Response: 4913811
Conc: 5.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

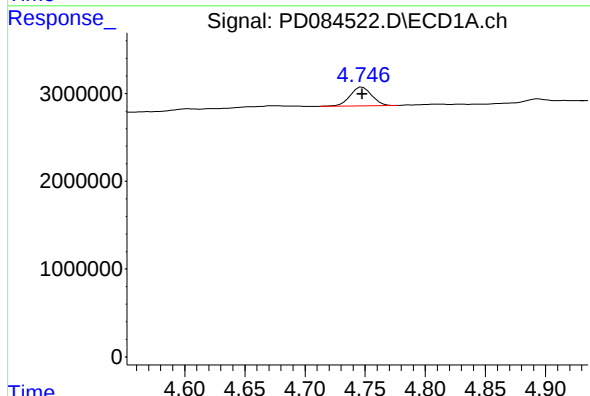
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/20/2024
Supervised By :Ankita Jodhani 08/20/2024



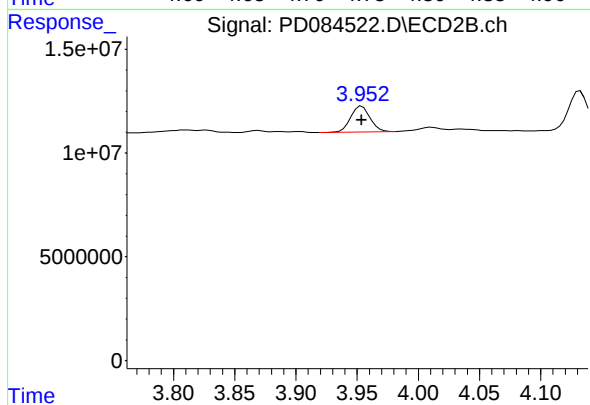
#1 Tetrachloro-m-xylene

R.T.: 2.926 min
Delta R.T.: 0.000 min
Response: 37957163
Conc: 5.85 ng/ml



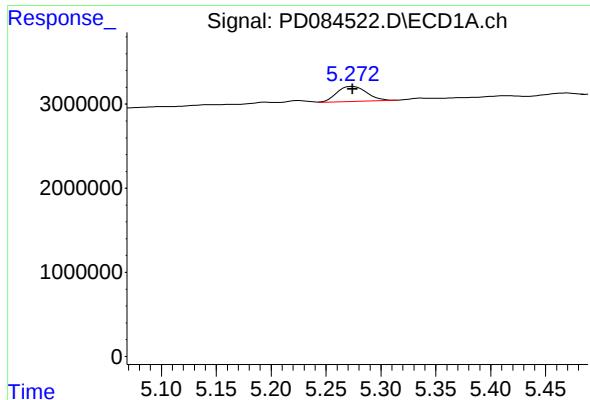
#23 Chlordane-1

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 2657903
Conc: 50.34 ng/ml



#23 Chlordane-1

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 13687116
Conc: 57.65 ng/ml



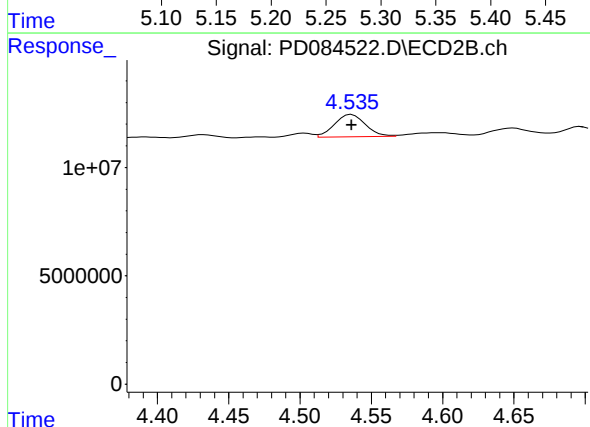
#24 Chlordane-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 3397694
Conc: 55.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

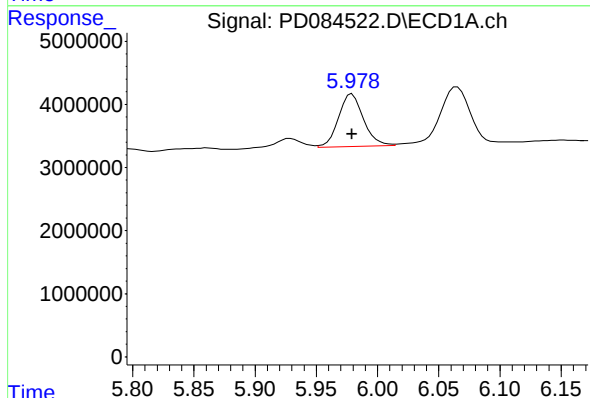
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/20/2024
Supervised By :Ankita Jodhani 08/20/2024



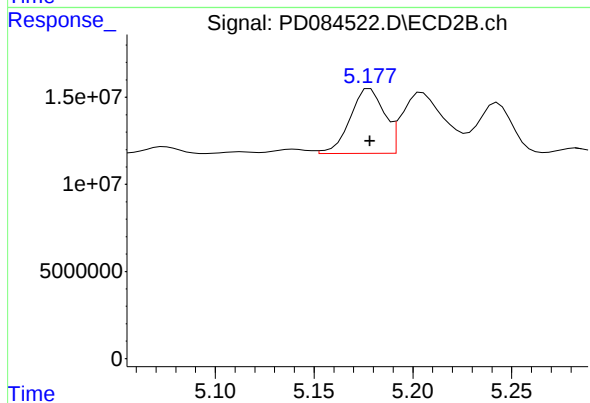
#24 Chlordane-2

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 15507883
Conc: 59.25 ng/ml



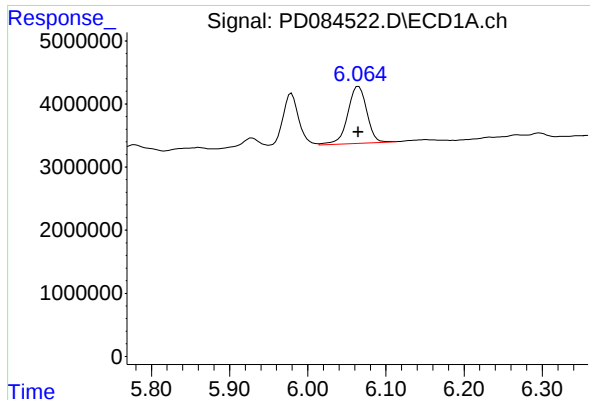
#25 Chlordane-3

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 11805257
Conc: 49.40 ng/ml



#25 Chlordane-3

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 44417549
Conc: 62.94 ng/ml



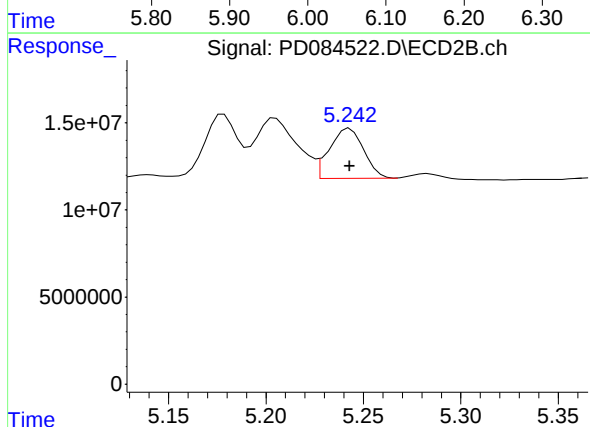
#26 Chlordane-4

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 15420417
Conc: 52.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

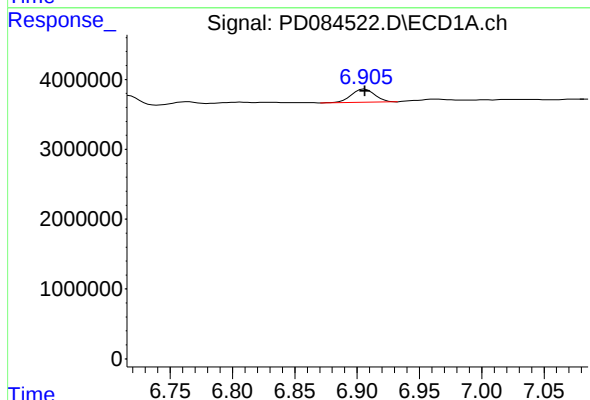
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/20/2024
Supervised By :Ankita Jodhani 08/20/2024



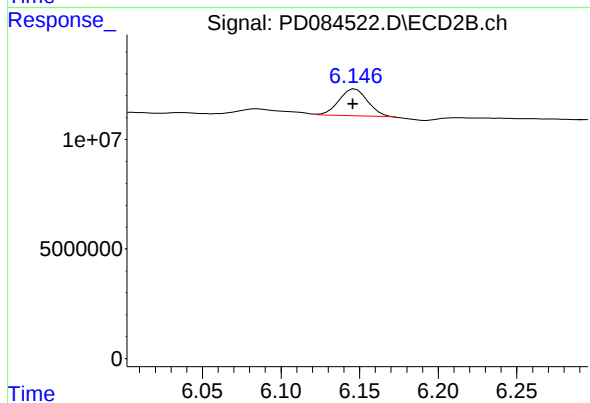
#26 Chlordane-4

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 34844163
Conc: 60.89 ng/ml



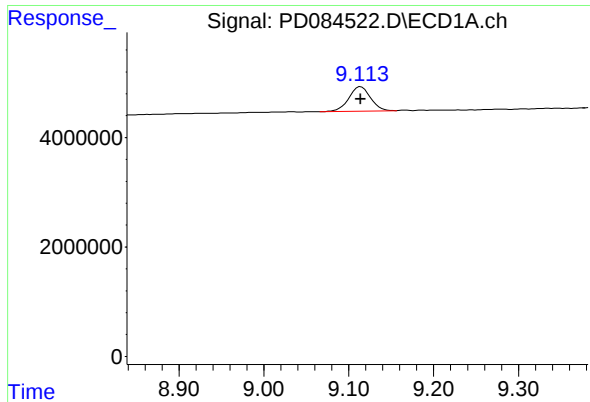
#27 Chlordane-5

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 2468700
Conc: 49.17 ng/ml



#27 Chlordane-5

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 15609376
Conc: 55.55 ng/ml m



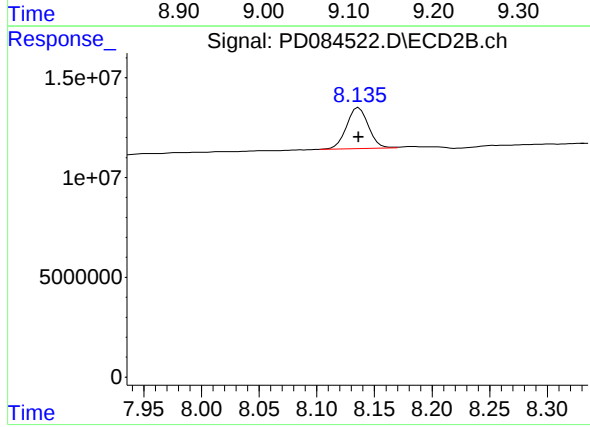
#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 8021228
Conc: 5.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/20/2024
Supervised By :Ankita Jodhani 08/20/2024



#28 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 26930894
Conc: 5.80 ng/ml