

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
 Data File : PL082816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2023 15:23
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/22/2023
 Supervised By : Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:35:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:35:49 2023
 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...	3.317	2.637	11247864	12029572	4.678	4.430
28) SA Decachlor...	8.731	7.744	9814996	11281285	5.753	5.497
Target Compounds						
23) Chlordane-1	4.456	3.620	5284547	3922920	47.900m	47.543
24) Chlordane-2	4.985	4.192	5142730	4338796	46.685	48.329m
25) Chlordane-3	5.688	4.819	19313283	11747287	46.694m	44.079
26) Chlordane-4	5.769	4.880	23836673	12692069	47.144m	45.047
27) Chlordane-5	6.611	5.772	3567252	5002215	43.468	51.492

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051923\
Data File : PL082816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2023 15:23
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

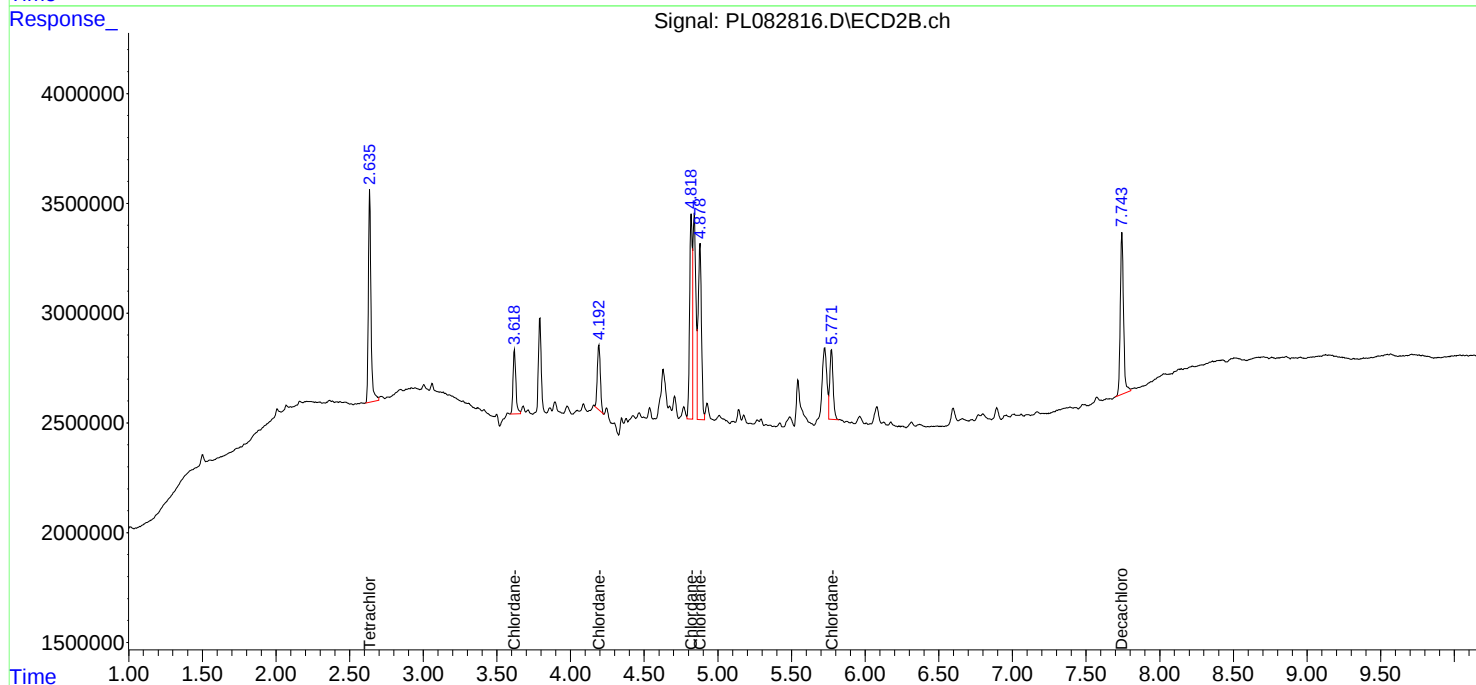
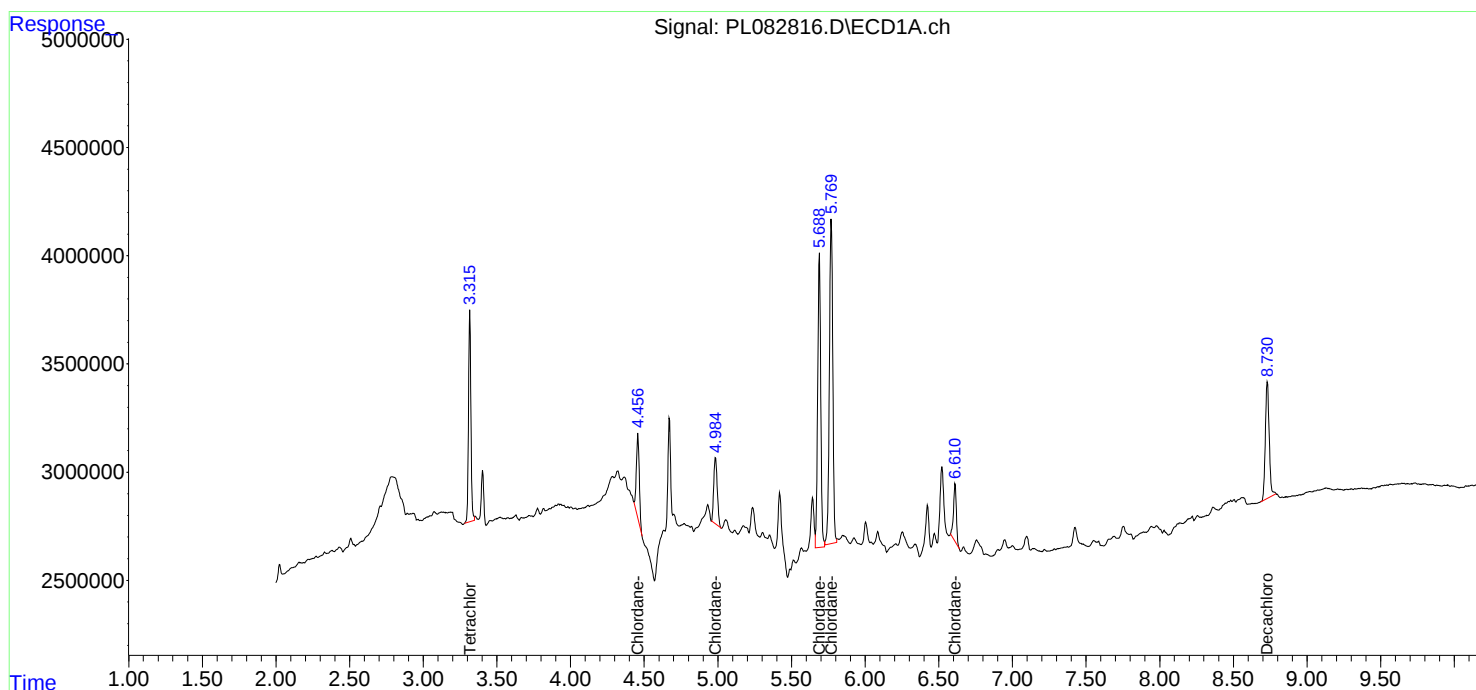
Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

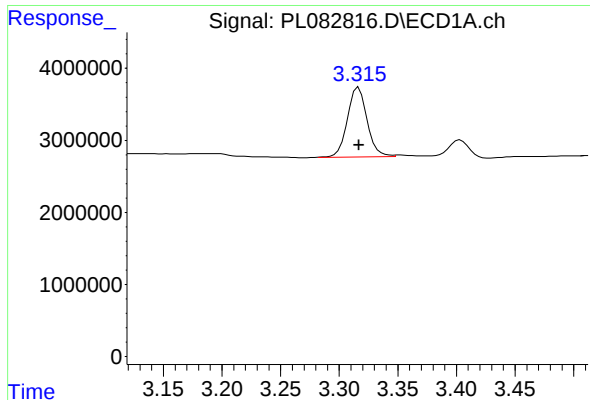
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/22/2023
Supervised By : Ankita Jodhani 05/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:35:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:35:49 2023
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





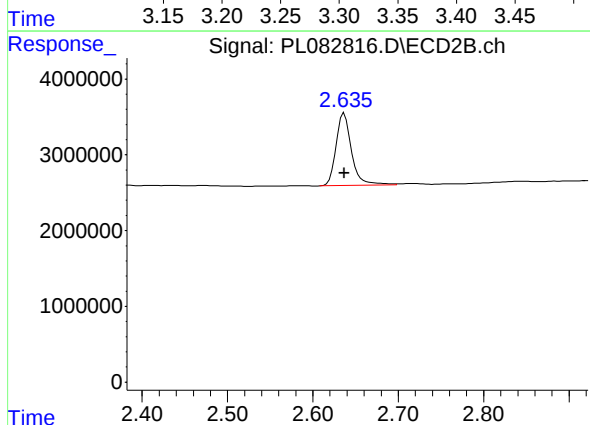
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 11247864
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

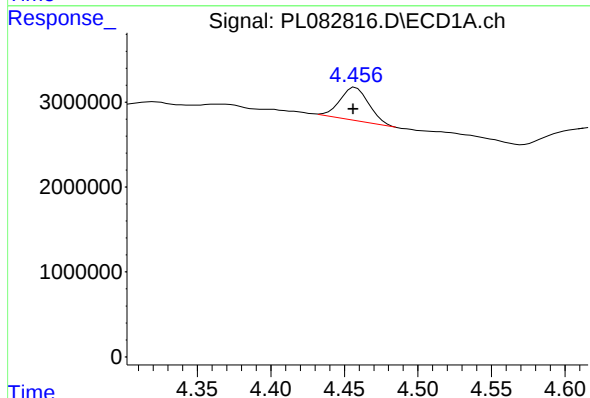
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



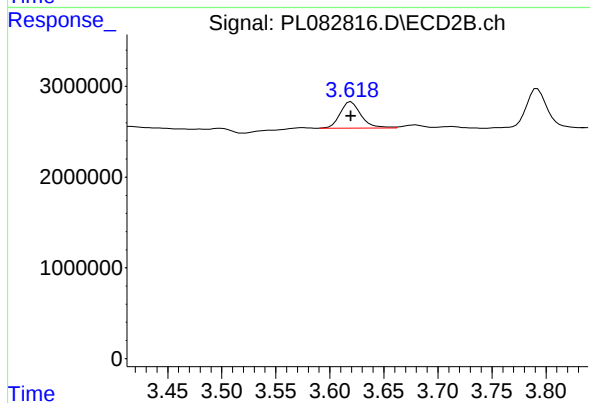
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: 0.000 min
Response: 12029572
Conc: 4.43 ng/ml



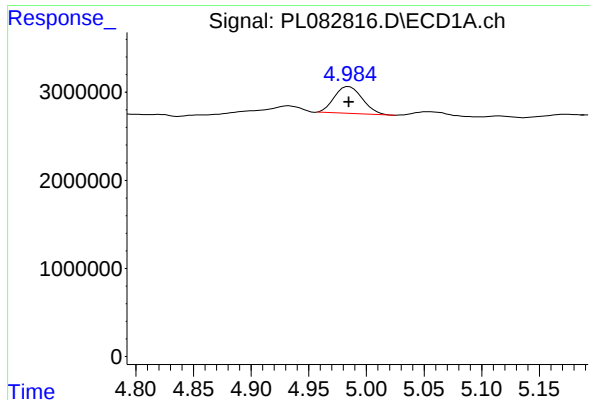
#23 Chlordane-1

R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 5284547
Conc: 47.90 ng/ml m



#23 Chlordane-1

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 3922920
Conc: 47.54 ng/ml



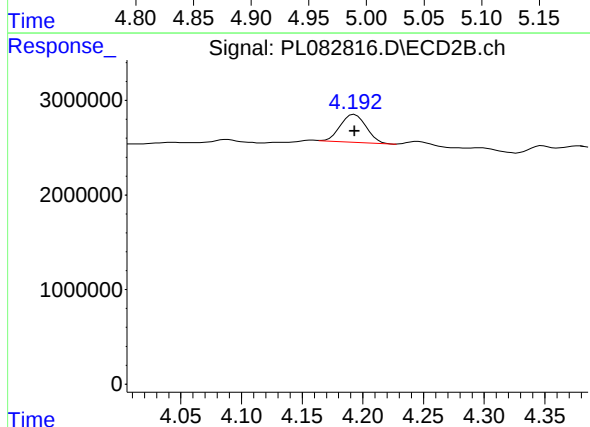
#24 Chlordane-2

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 5142730
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

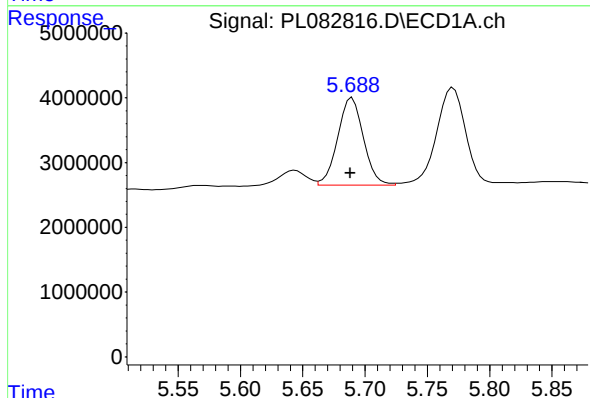
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



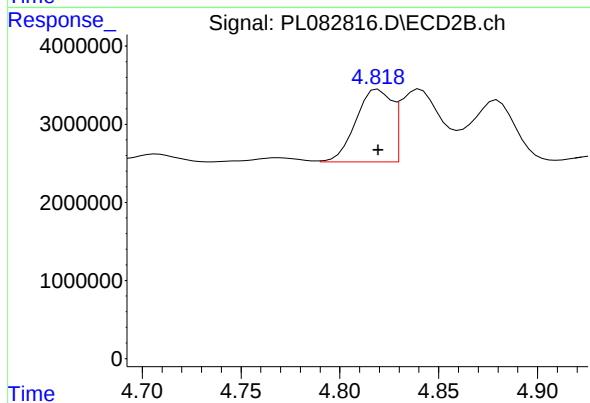
#24 Chlordane-2

R.T.: 4.192 min
Delta R.T.: -0.001 min
Response: 4338796
Conc: 48.33 ng/ml



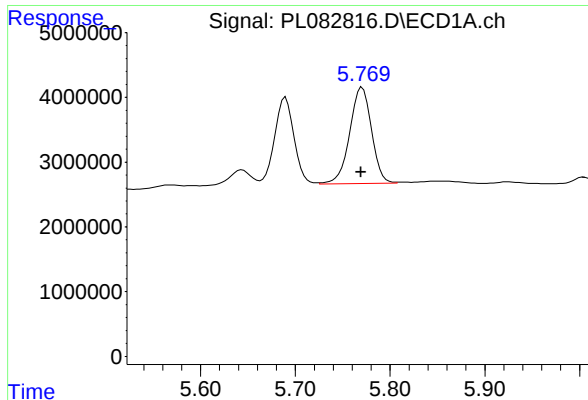
#25 Chlordane-3

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 19313283
Conc: 46.69 ng/ml



#25 Chlordane-3

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 11747287
Conc: 44.08 ng/ml



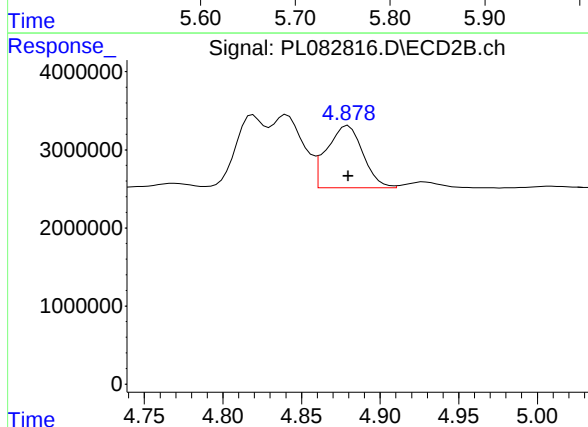
#26 Chlordane-4

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 23836673
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

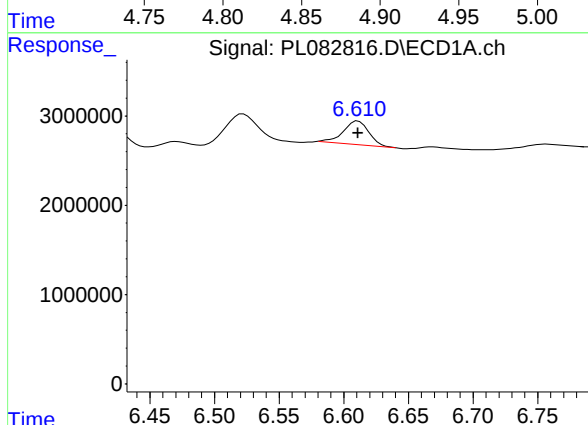
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



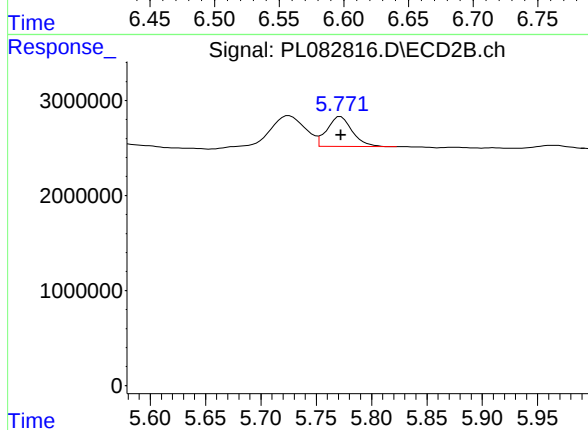
#26 Chlordane-4

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 12692069
Conc: 45.05 ng/ml



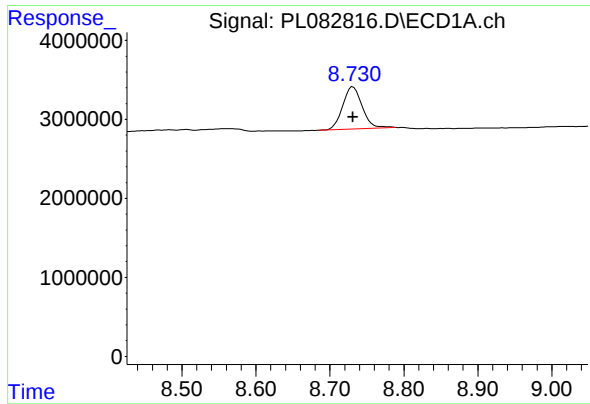
#27 Chlordane-5

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 3567252
Conc: 43.47 ng/ml



#27 Chlordane-5

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 5002215
Conc: 51.49 ng/ml



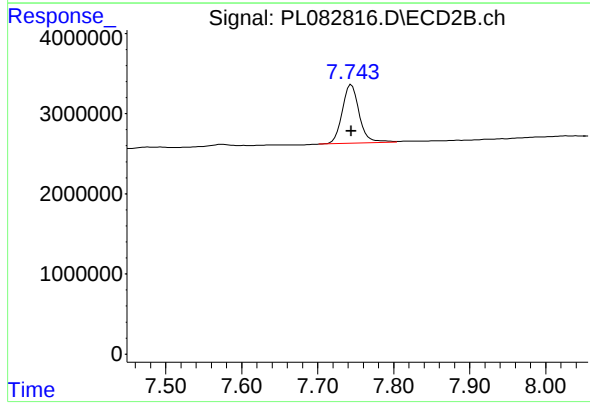
#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 9814996
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/22/2023
Supervised By :Ankita Jodhani 05/22/2023



#28 Decachlorobiphenyl

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 11281285
Conc: 5.50 ng/ml