

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041023\
 Data File : PL081939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 11:06
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/11/2023
 Supervised By :Ankita Jodhani 04/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:36:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.337	2.653	105.9E6	113.0E6	45.511	56.606
28)	SA Decachlor...	8.759	7.773	76524668	88199061	42.760	44.472
Target Compounds							
23)	Chlordane-1	4.481	3.641	45889584	34649845	461.580	449.852
24)	Chlordane-2	5.007	4.216	52107211	39351503	500.665m	421.242
25)	Chlordane-3	5.713	4.844	176.3E6	115.1E6	445.114	456.929
26)	Chlordane-4	5.794	4.905	222.1E6	118.4E6	464.123	452.012
27)	Chlordane-5	6.633	5.569	37263535	33254455	438.829m	498.264m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041023\
Data File : PL081939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 11:06
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

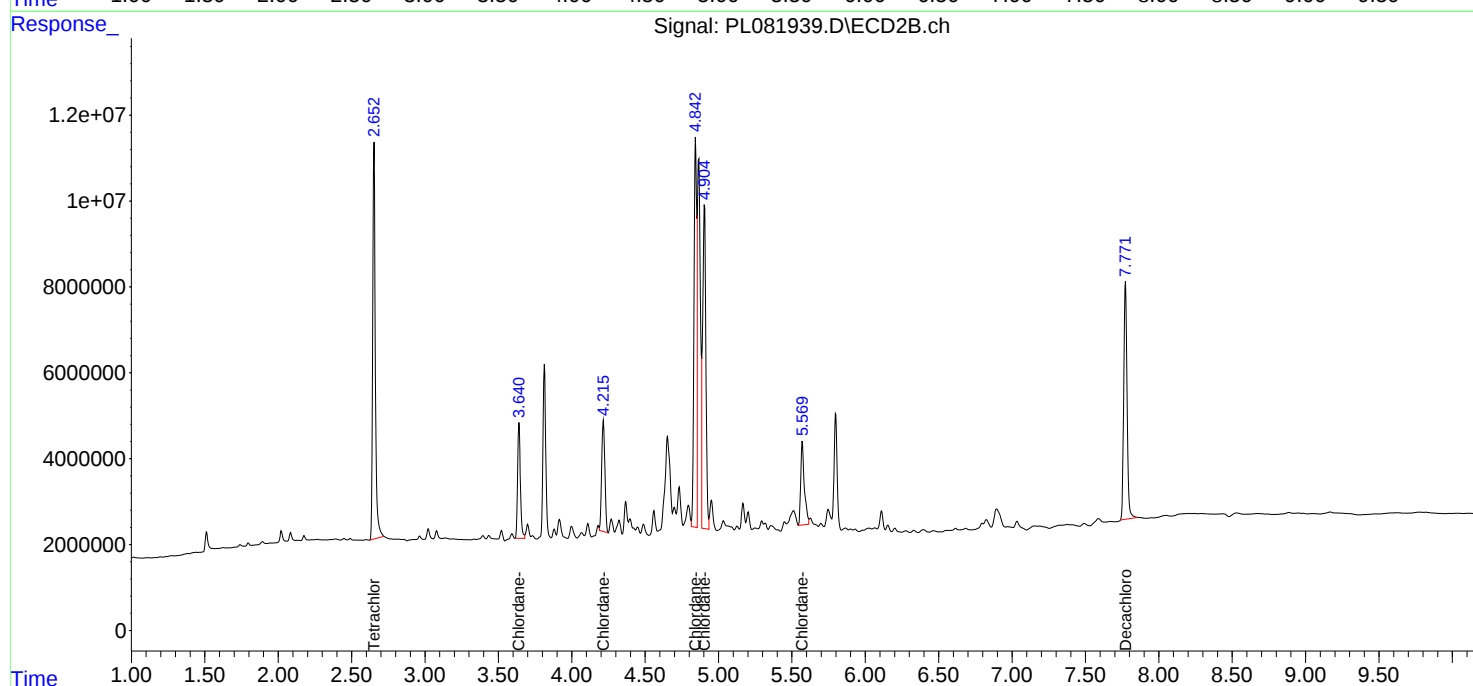
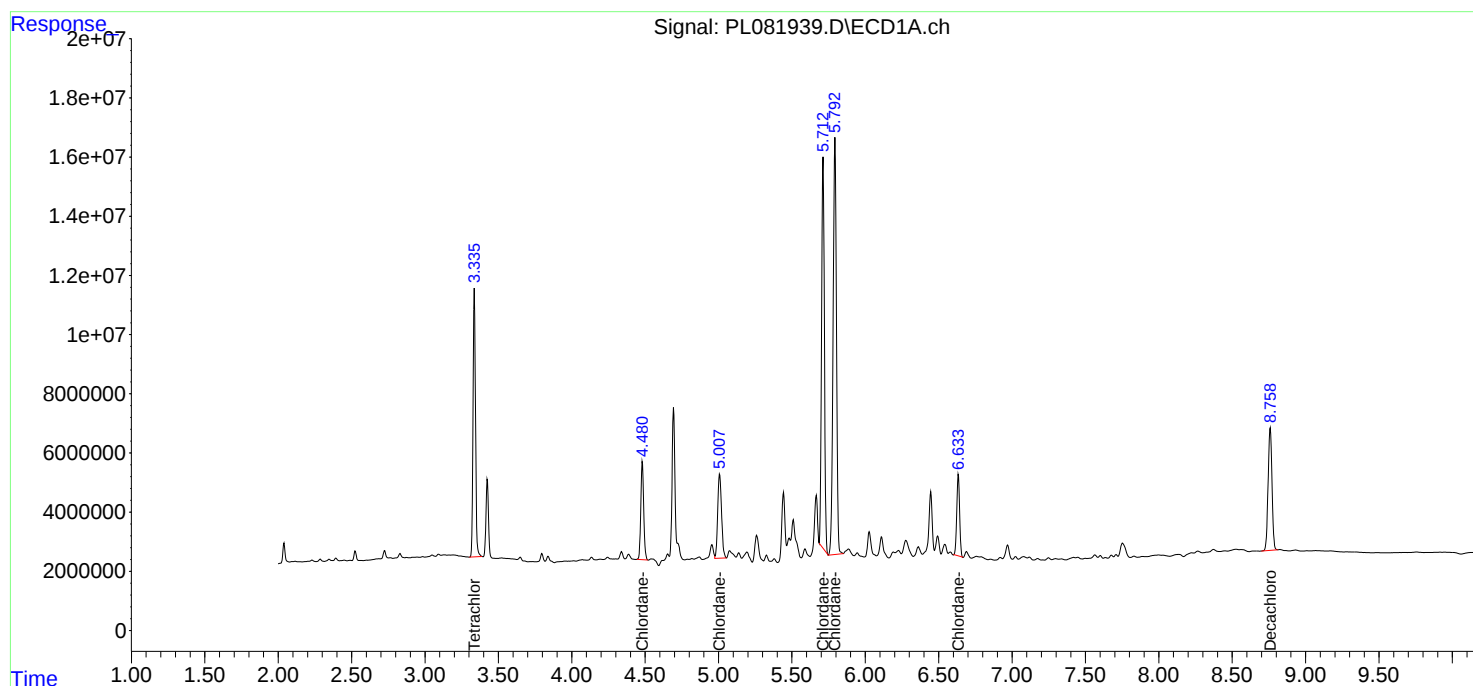
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

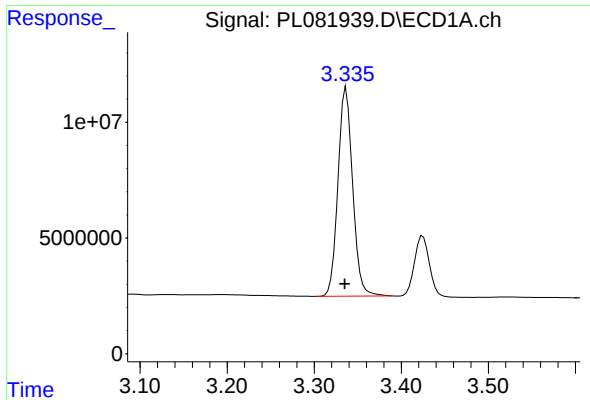
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/11/2023
Supervised By : Ankita Jodhani 04/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:36:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 23 01:07:33 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





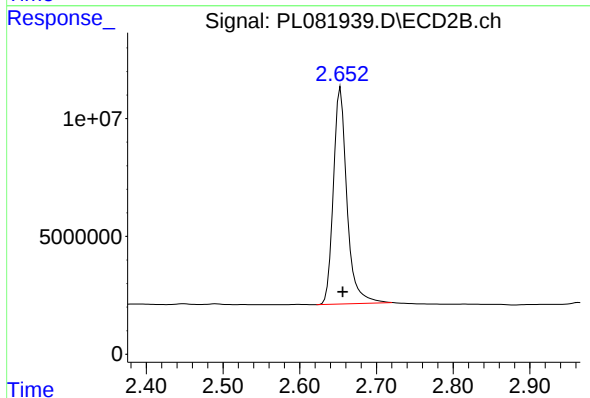
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.002 min
Response: 105852642
Conc: 45.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

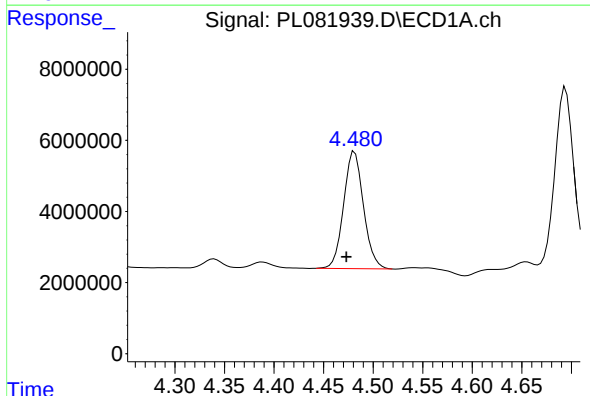
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/11/2023
Supervised By :Ankita Jodhani 04/11/2023



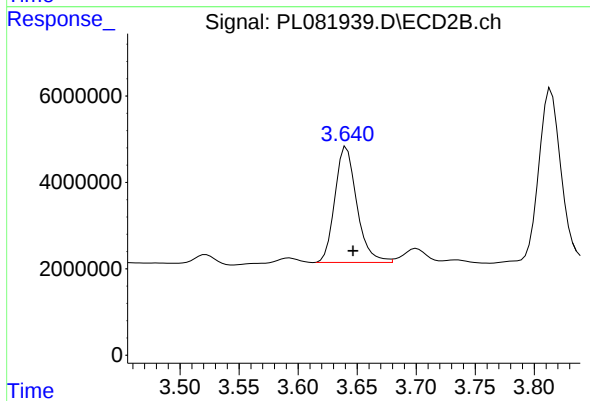
#1 Tetrachloro-m-xylene

R.T.: 2.653 min
Delta R.T.: -0.003 min
Response: 112993790
Conc: 56.61 ng/ml



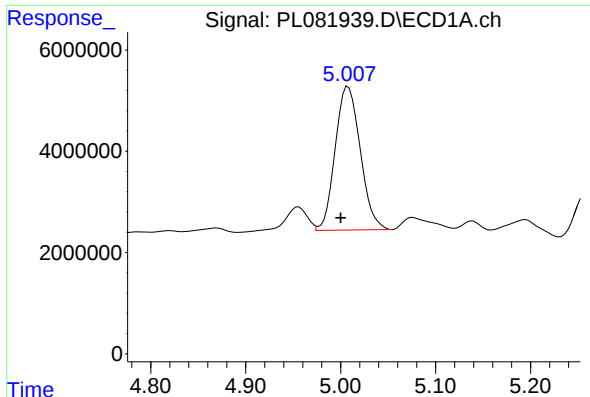
#23 Chlordane-1

R.T.: 4.481 min
Delta R.T.: 0.008 min
Response: 45889584
Conc: 461.58 ng/ml



#23 Chlordane-1

R.T.: 3.641 min
Delta R.T.: -0.005 min
Response: 34649845
Conc: 449.85 ng/ml



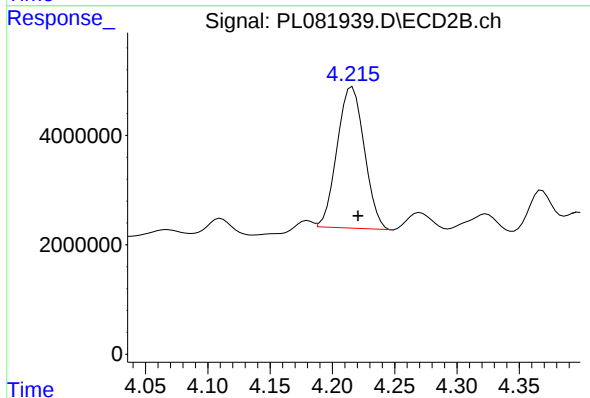
#24 Chlordane-2

R.T.: 5.007 min
Delta R.T.: 0.007 min
Response: 52107211
Conc: 500.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

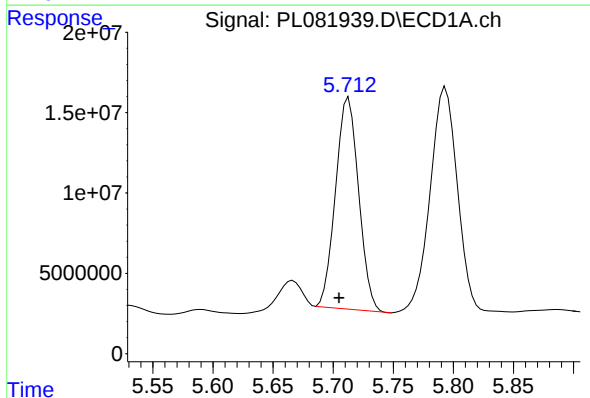
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/11/2023
Supervised By :Ankita Jodhani 04/11/2023



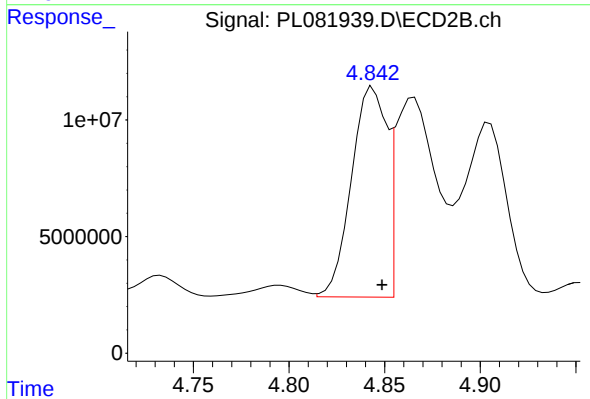
#24 Chlordane-2

R.T.: 4.216 min
Delta R.T.: -0.005 min
Response: 39351503
Conc: 421.24 ng/ml



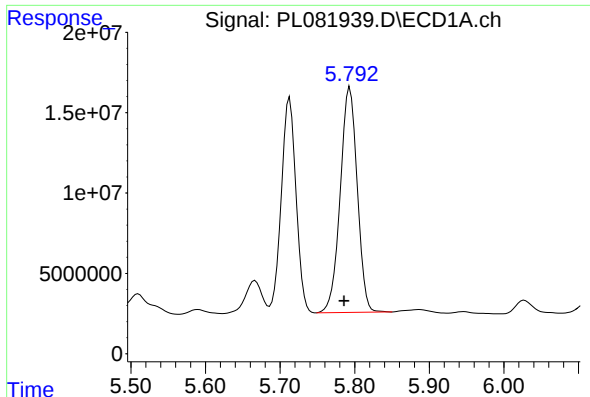
#25 Chlordane-3

R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 176315268
Conc: 445.11 ng/ml



#25 Chlordane-3

R.T.: 4.844 min
Delta R.T.: -0.005 min
Response: 115087161
Conc: 456.93 ng/ml



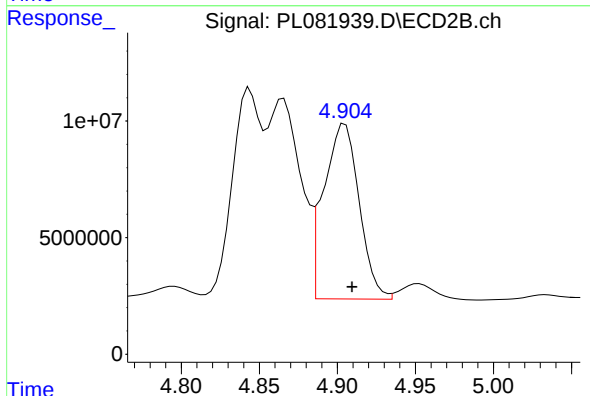
#26 Chlordane-4

R.T.: 5.794 min
Delta R.T.: 0.008 min
Response: 222110423
Conc: 464.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

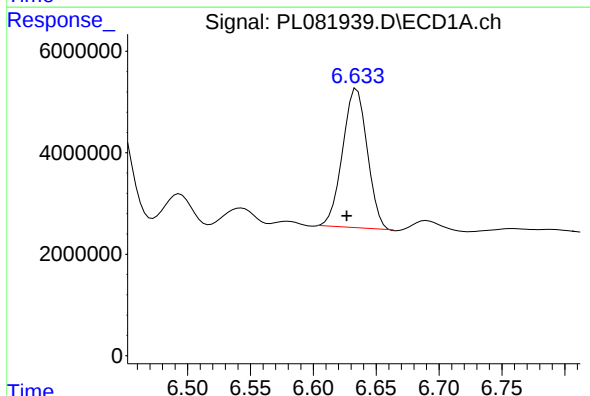
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/11/2023
Supervised By :Ankita Jodhani 04/11/2023



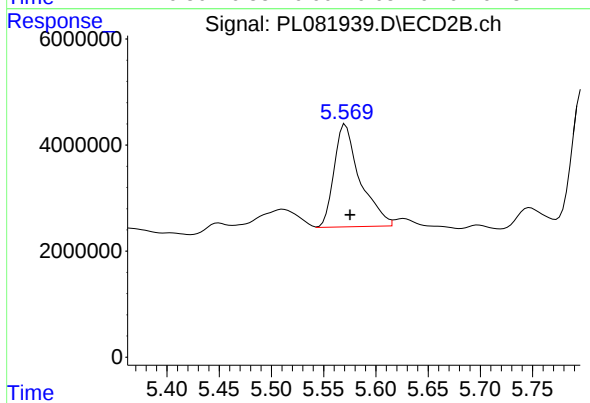
#26 Chlordane-4

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 118396706
Conc: 452.01 ng/ml



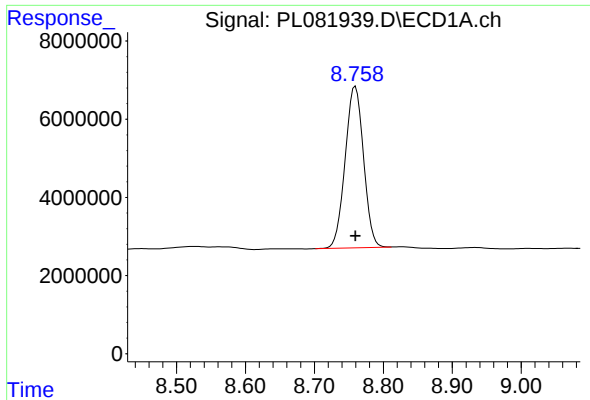
#27 Chlordane-5

R.T.: 6.633 min
Delta R.T.: 0.007 min
Response: 37263535
Conc: 438.83 ng/ml m



#27 Chlordane-5

R.T.: 5.569 min
Delta R.T.: -0.006 min
Response: 33254455
Conc: 498.26 ng/ml m



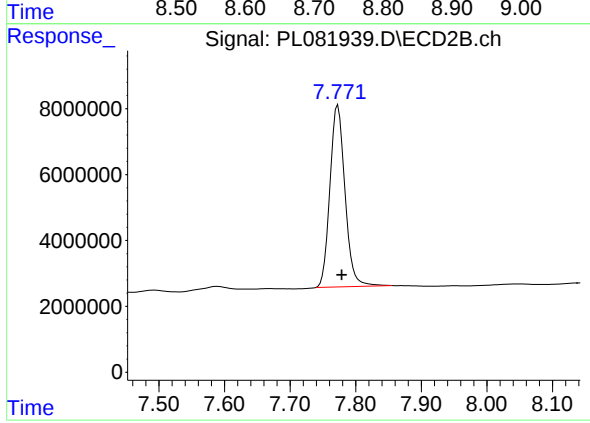
#28 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 76524668
Conc: 42.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/11/2023
Supervised By :Ankita Jodhani 04/11/2023



#28 Decachlorobiphenyl

R.T.: 7.773 min
Delta R.T.: -0.006 min
Response: 88199061
Conc: 44.47 ng/ml