

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
 Data File : PL090820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 15:16
 Operator : AR\AJ
 Sample : P3390-03
 Misc : CHLOR MDL 25PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:15:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.548	2.784	33357199	28644863	17.228	16.569
28)	SA Decachlor...	9.063	7.930	26824908	29181091	18.671	17.482
Target Compounds							
23)	Chlordane-1	4.709	3.784	2269706	1679573	24.258	24.912
24)	Chlordane-2	5.238	4.360	2664525	1932518	26.420m	23.235m
25)	Chlordane-3	5.948	4.992	9845425	5215283	29.939	23.290
26)	Chlordane-4	6.030	5.055	11745022	5105424	29.308	23.862
27)	Chlordane-5	6.878	5.719	1980835	2247642	23.762m	33.632m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 15:16
Operator : AR\AJ
Sample : P3390-03
Misc : CHLOR MDL 25PPB
ALS Vial : 13 Sample Multiplier: 1

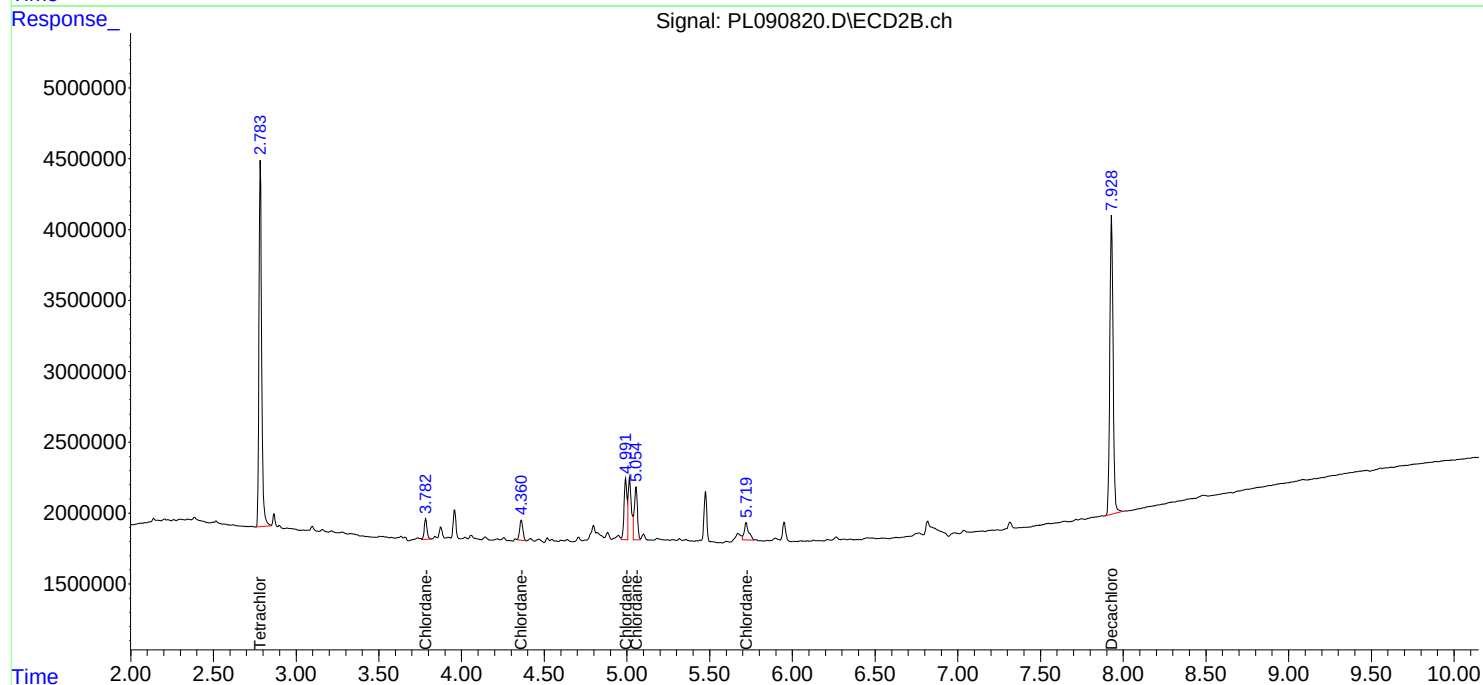
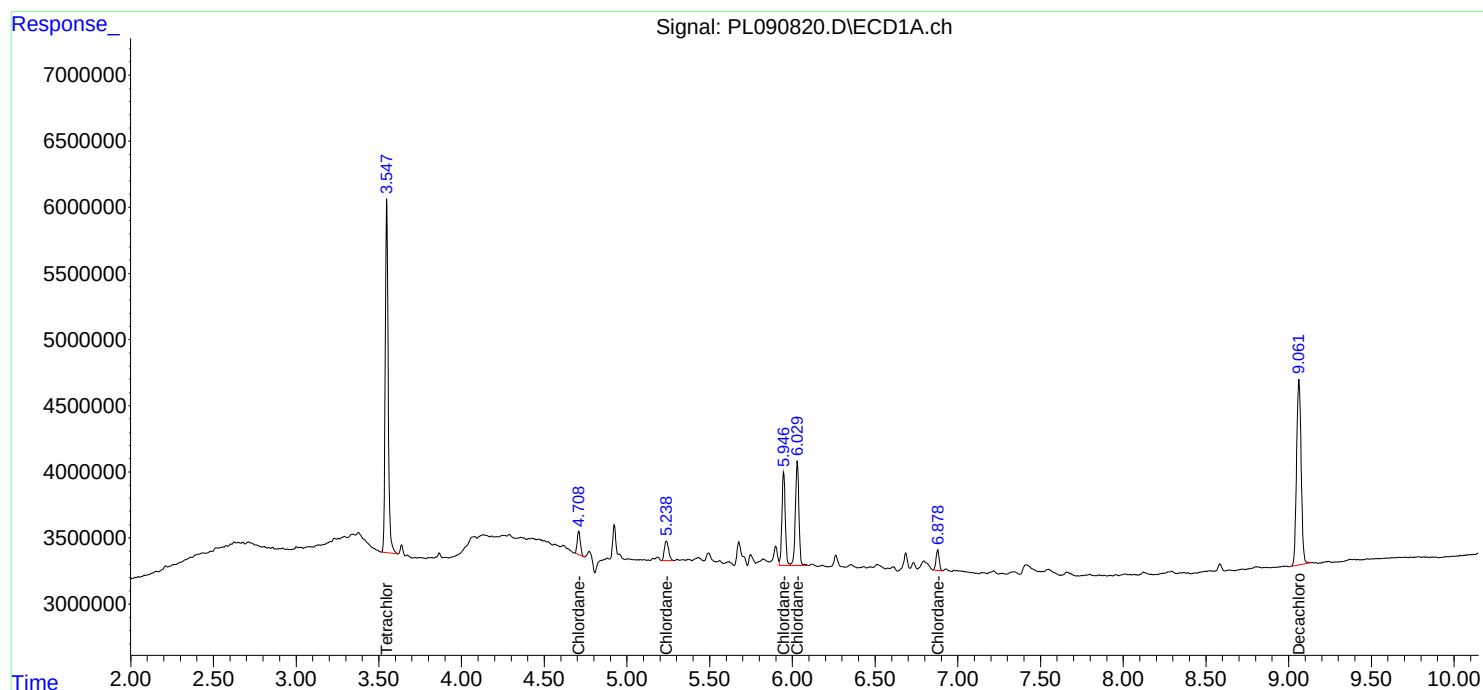
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT3-2024

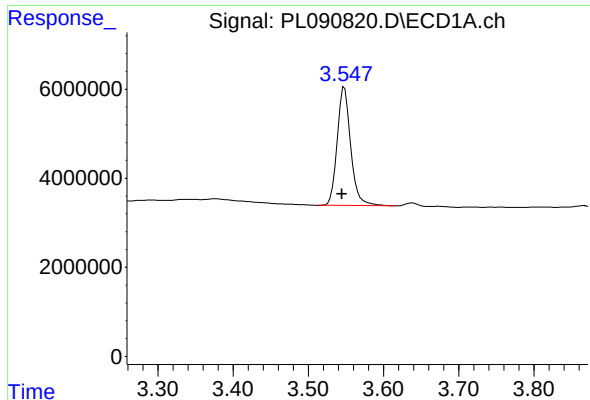
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/07/2024
Supervised By : Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:15:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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





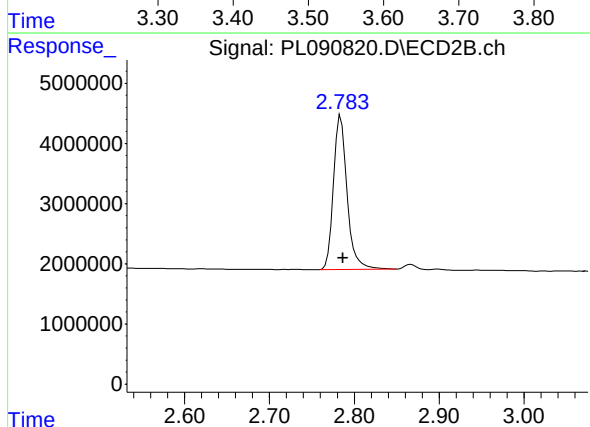
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.003 min
Response: 33357199
Conc: 17.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT3-2024

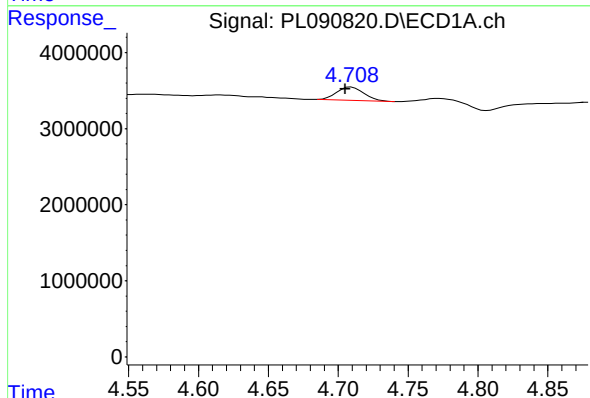
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



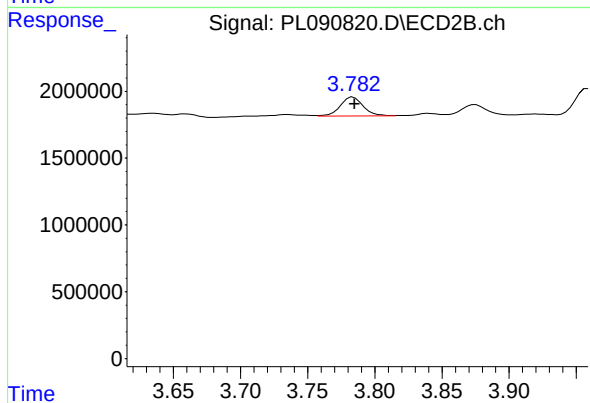
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.003 min
Response: 28644863
Conc: 16.57 ng/ml



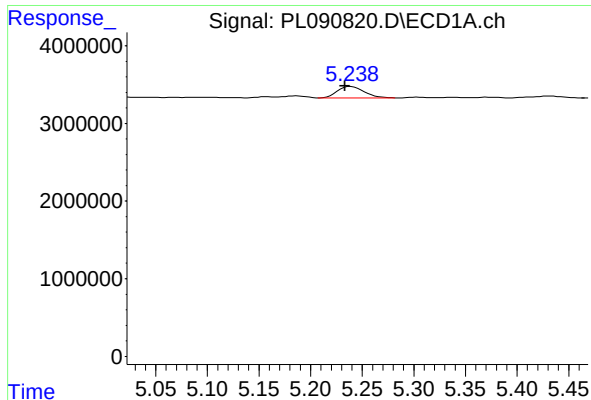
#23 Chlordane-1

R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 2269706
Conc: 24.26 ng/ml



#23 Chlordane-1

R.T.: 3.784 min
Delta R.T.: -0.001 min
Response: 1679573
Conc: 24.91 ng/ml



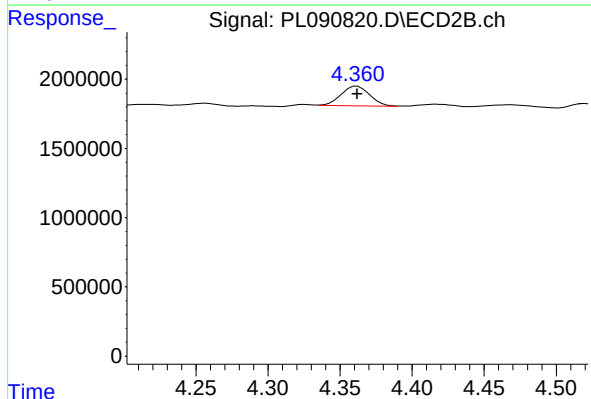
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 2664525
Conc: 26.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT3-2024

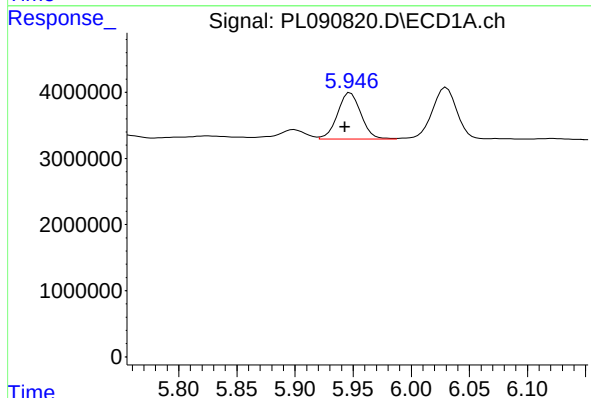
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



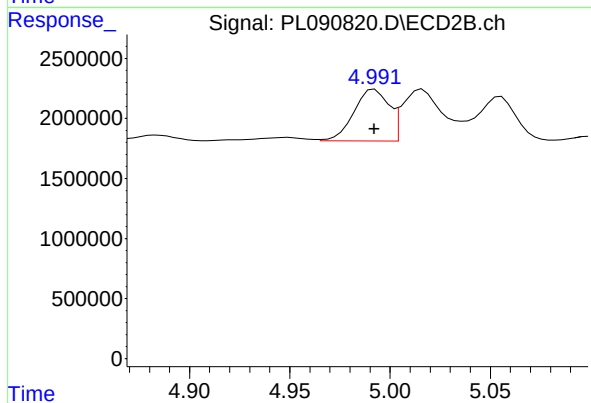
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 1932518
Conc: 23.23 ng/ml



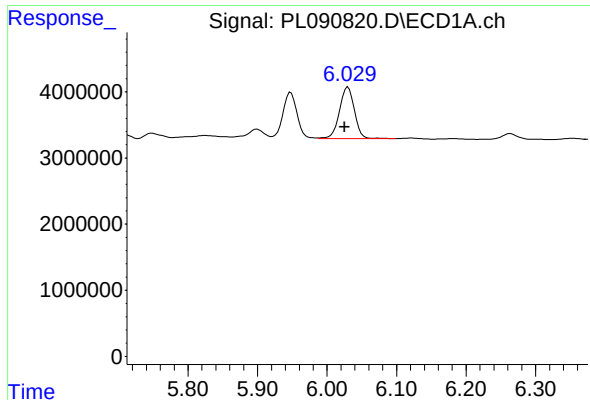
#25 Chlordane-3

R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 9845425
Conc: 29.94 ng/ml



#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 5215283
Conc: 23.29 ng/ml



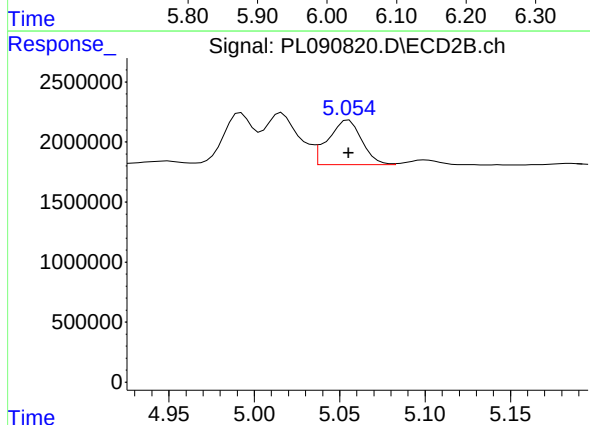
#26 Chlordane-4

R.T.: 6.030 min
Delta R.T.: 0.005 min
Response: 11745022
Conc: 29.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT3-2024

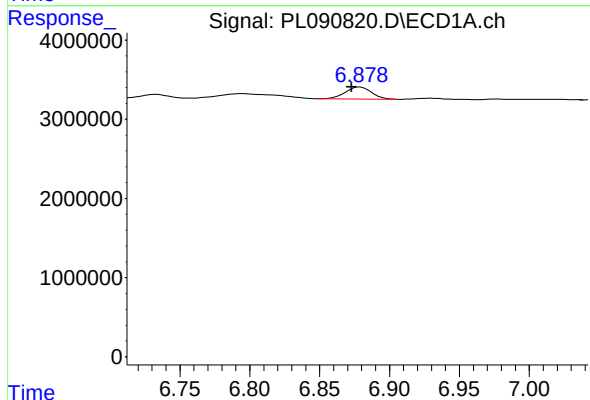
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



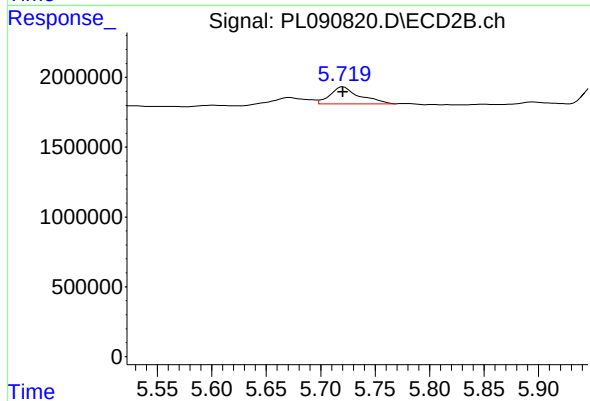
#26 Chlordane-4

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 5105424
Conc: 23.86 ng/ml



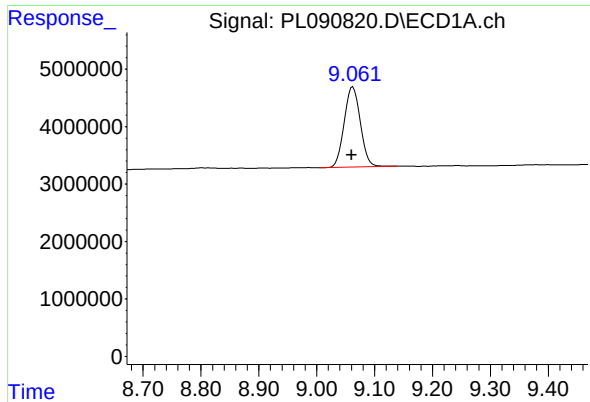
#27 Chlordane-5

R.T.: 6.878 min
Delta R.T.: 0.005 min
Response: 1980835
Conc: 23.76 ng/ml m



#27 Chlordane-5

R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 2247642
Conc: 33.63 ng/ml m



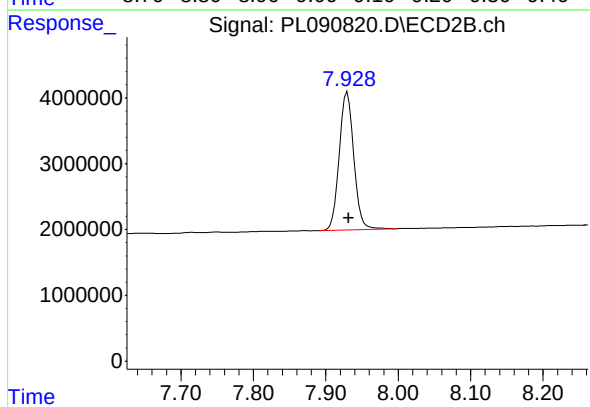
#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 26824908
Conc: 18.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT3-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 29181091
Conc: 17.48 ng/ml