

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 15:59
 Operator : AR\AJ
 Sample : P1187-09
 Misc : CHLOR MDL 25PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/31/2024
 Supervised By :Ankita Jodhani 01/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 16:13:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 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...	3.418	2.669	63761962	28001335	21.983	22.559m
28)	SA Decachlor...	8.975	7.855	64614451	30211381	24.110m	24.841m
Target Compounds							
23)	Chlordane-1	4.583	3.671	3480456	1260876	26.632	27.320
24)	Chlordane-2	5.117	4.252	4372920	1478556	30.585	24.602m
25)	Chlordane-3	5.831	4.887	13776269	4057324	25.788m	25.679
26)	Chlordane-4	5.914	4.950	16554370	4604008	25.171m	27.562
27)	Chlordane-5	6.768	5.622	2936236	1079526	26.785m	23.668m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 15:59
Operator : AR\AJ
Sample : P1187-09
Misc : CHLOR MDL 25PPB
ALS Vial : 15 Sample Multiplier: 1

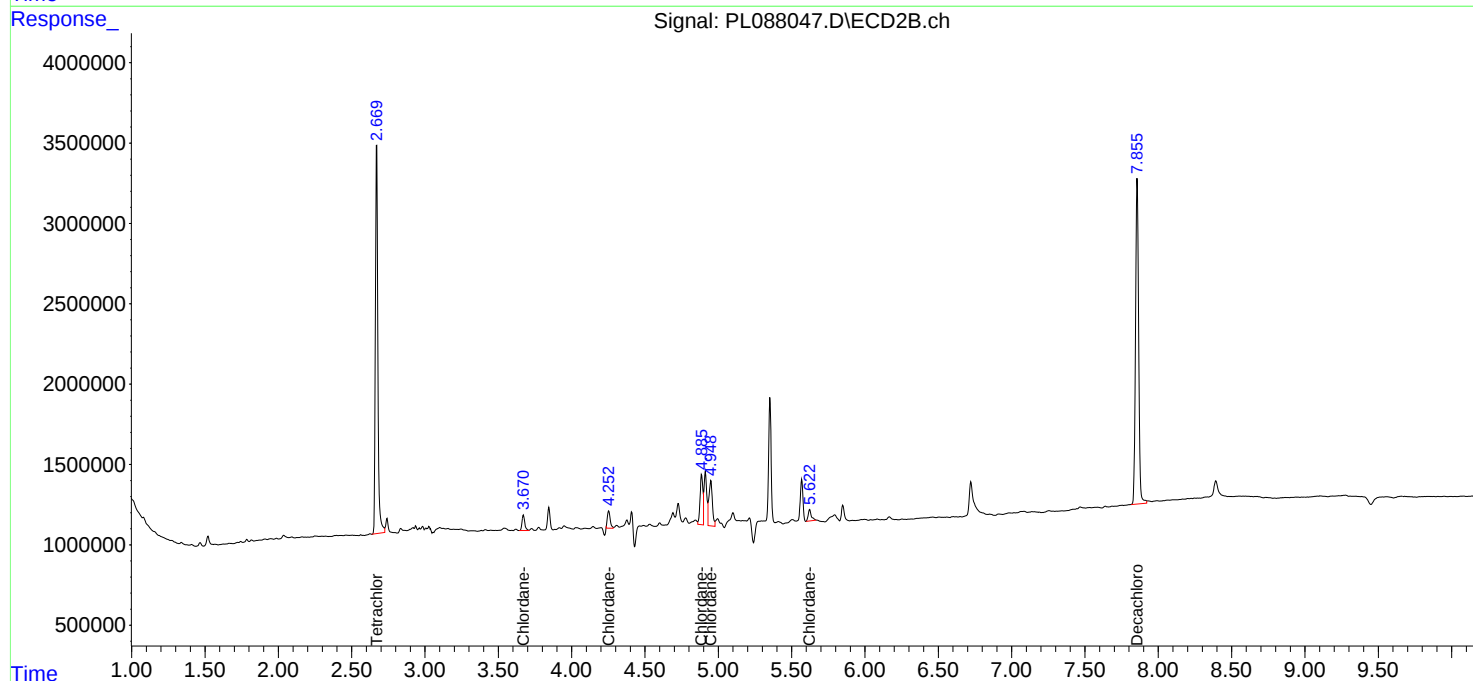
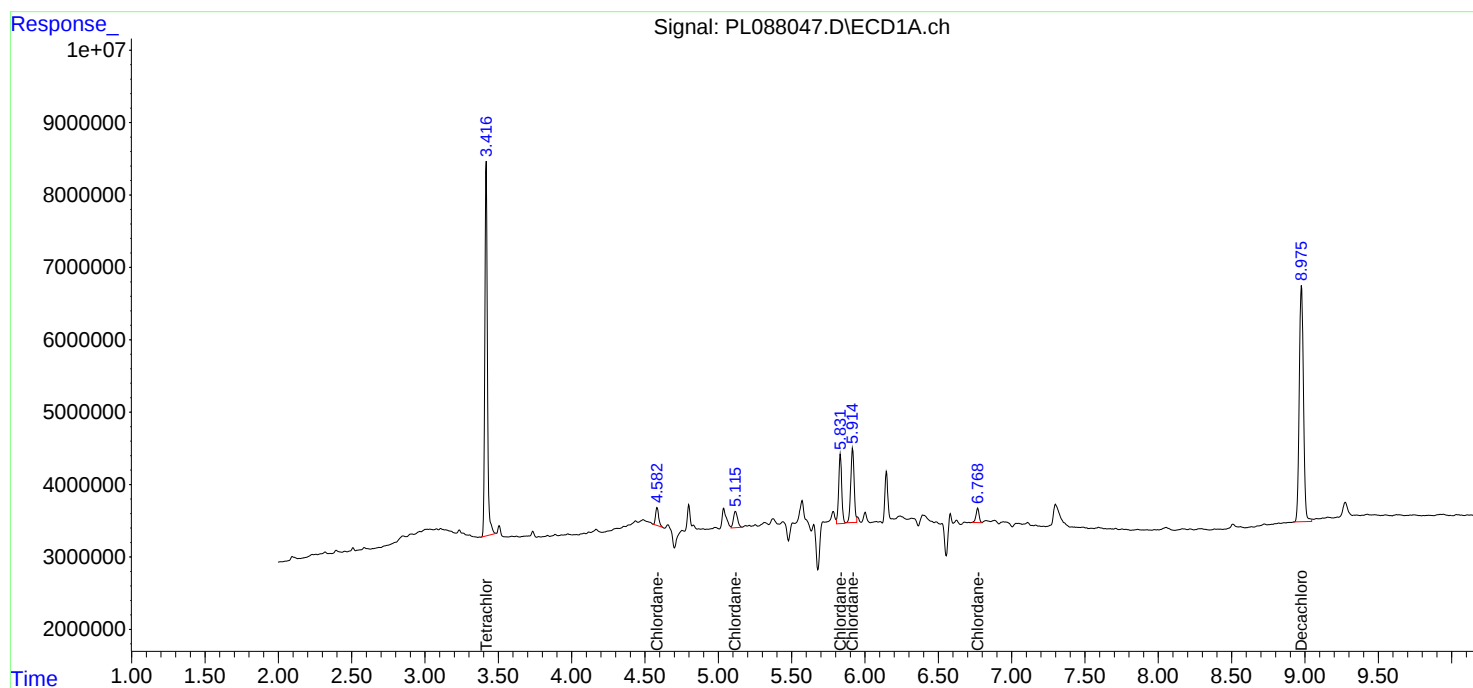
Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT1-2024

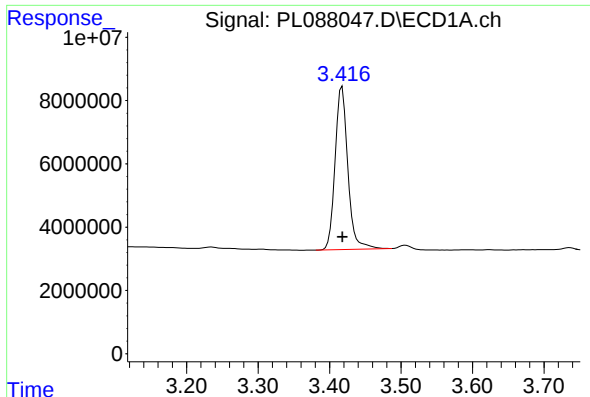
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/31/2024
Supervised By : Ankita Jodhani 01/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 16:13:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 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





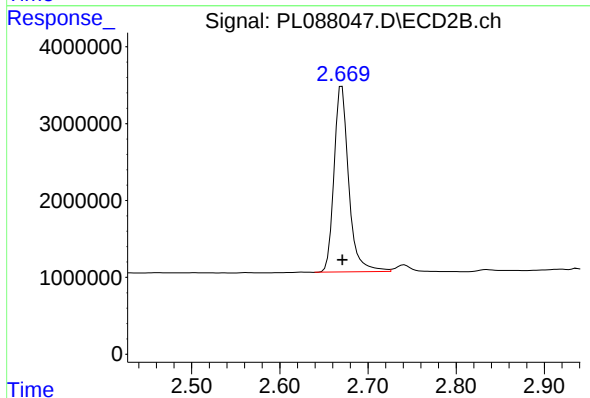
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 63761962
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT1-2024

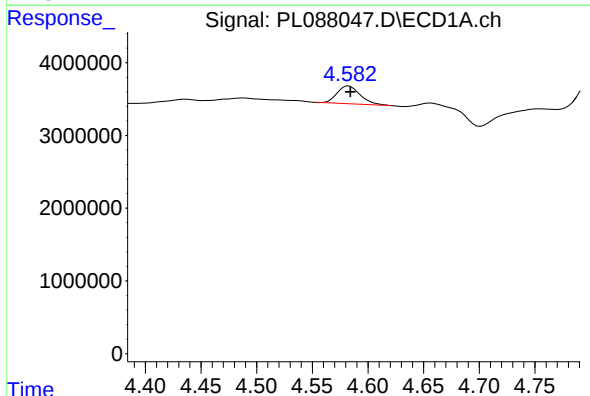
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/31/2024
Supervised By :Ankita Jodhani 01/31/2024



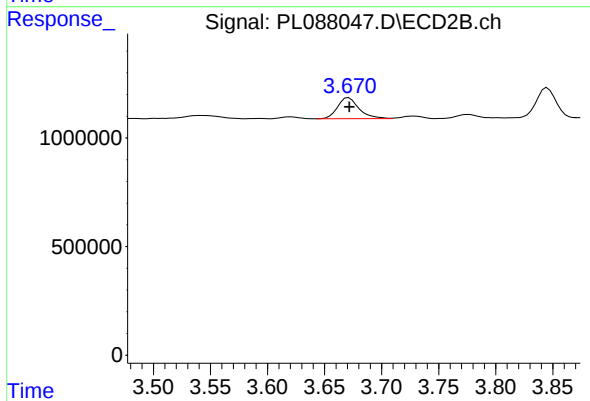
#1 Tetrachloro-m-xylene

R.T.: 2.669 min
Delta R.T.: -0.002 min
Response: 28001335
Conc: 22.56 ng/ml m



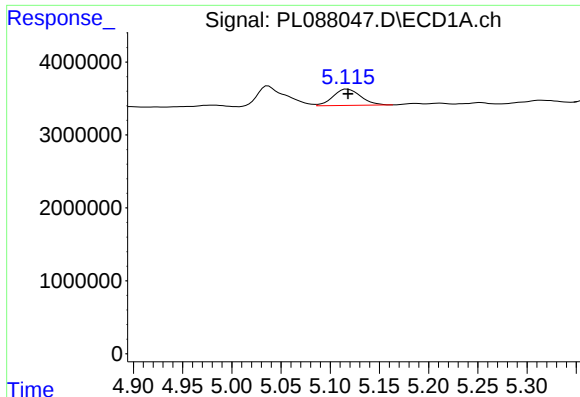
#23 Chlordane-1

R.T.: 4.583 min
Delta R.T.: -0.001 min
Response: 3480456
Conc: 26.63 ng/ml



#23 Chlordane-1

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 1260876
Conc: 27.32 ng/ml



#24 Chlordane-2

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 4372920
Conc: 30.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/31/2024
Supervised By :Ankita Jodhani 01/31/2024

#24 Chlordane-2

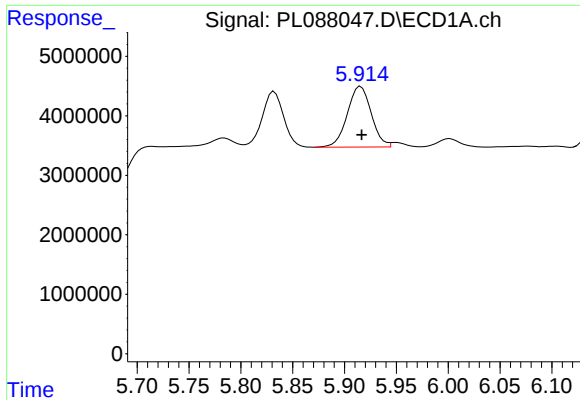
R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 1478556
Conc: 24.60 ng/ml m

#25 Chlordane-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 13776269
Conc: 25.79 ng/ml m

#25 Chlordane-3

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 4057324
Conc: 25.68 ng/ml



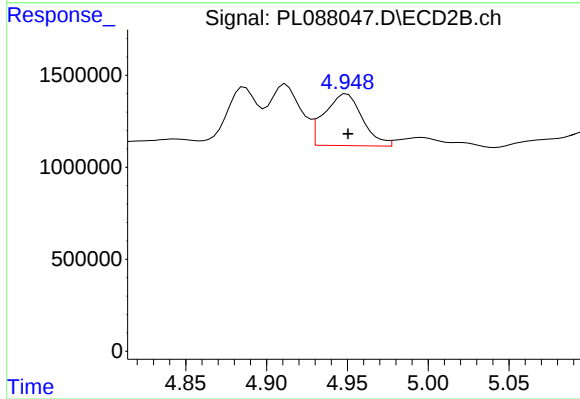
#26 Chlordane-4

R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 16554370
Conc: 25.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT1-2024

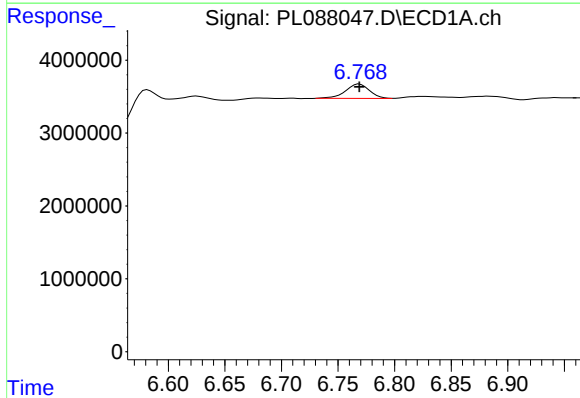
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/31/2024
Supervised By :Ankita Jodhani 01/31/2024



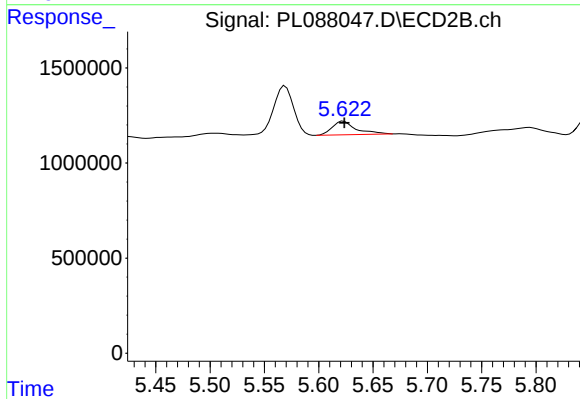
#26 Chlordane-4

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 4604008
Conc: 27.56 ng/ml



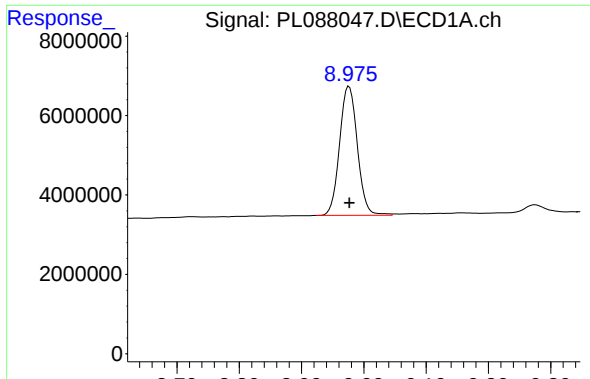
#27 Chlordane-5

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 2936236
Conc: 26.78 ng/ml m



#27 Chlordane-5

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 1079526
Conc: 23.67 ng/ml m



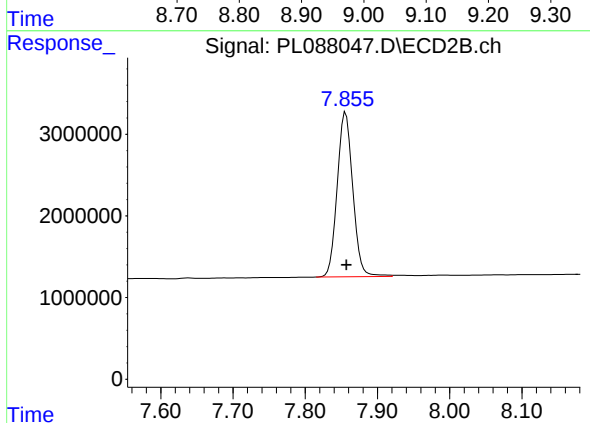
#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 64614451
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/31/2024
Supervised By :Ankita Jodhani 01/31/2024



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 30211381
Conc: 24.84 ng/ml m