

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 19:27
 Operator : AR\AJ
 Sample : P3686-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DNB-47-COMPOSITE

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/23/2024
 Supervised By : Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:33:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.785	23644755	20716050	11.012	10.613
28)	SA Decachlor...	9.054	7.923	14475053	18294907	9.495	9.659
Target Compounds							
10)	B gamma-Chl...	5.943	4.989	37571739	20322170	15.548	8.597m#
11)	B alpha-Chl...	6.024	5.052	64816045	36570749	26.920	15.545 #
12)	B 4,4'-DDE	6.194	5.241	33528124	41102401	16.026	19.672
16)	A 4,4'-DDD	6.710	5.796	63033845	67484858	41.706	40.880
17)	MA 4,4'-DDT	7.025	6.047	214.9E6	259.6E6	121.080	146.155

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 19:27
Operator : AR\AJ
Sample : P3686-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

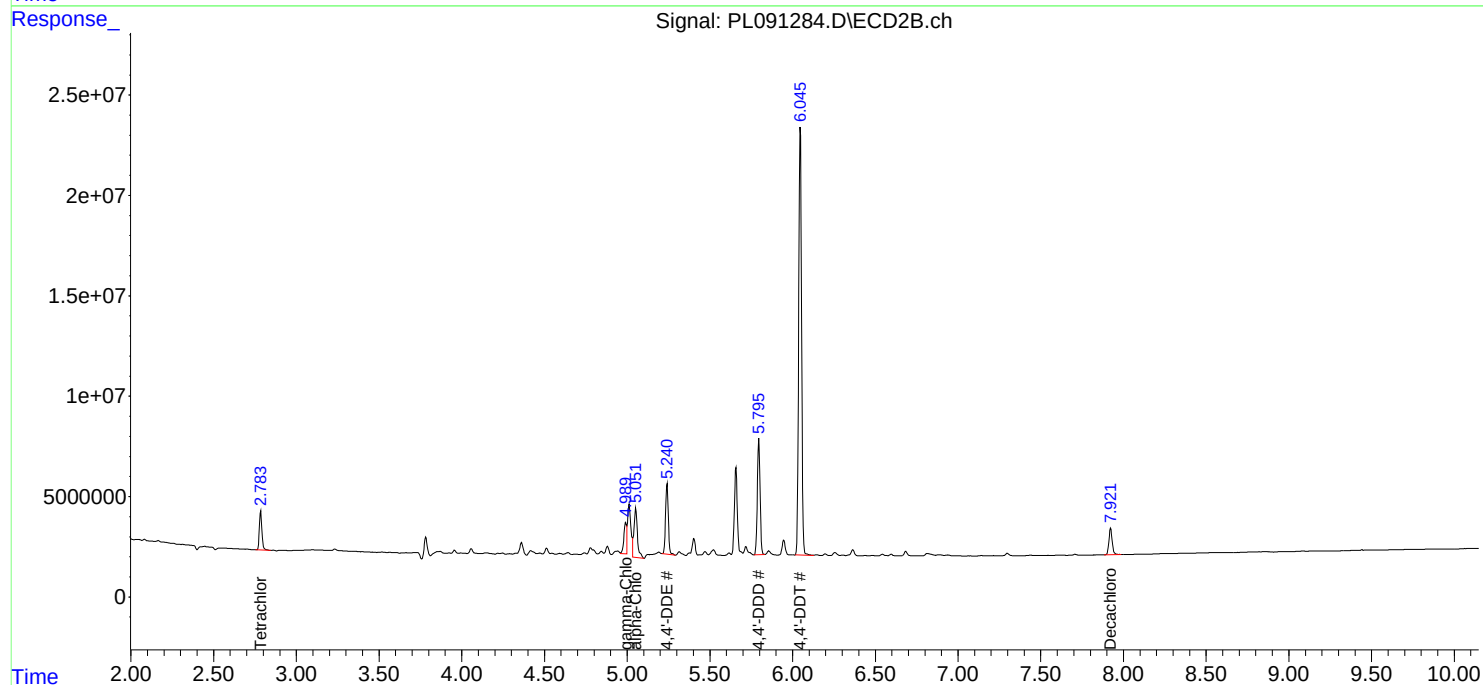
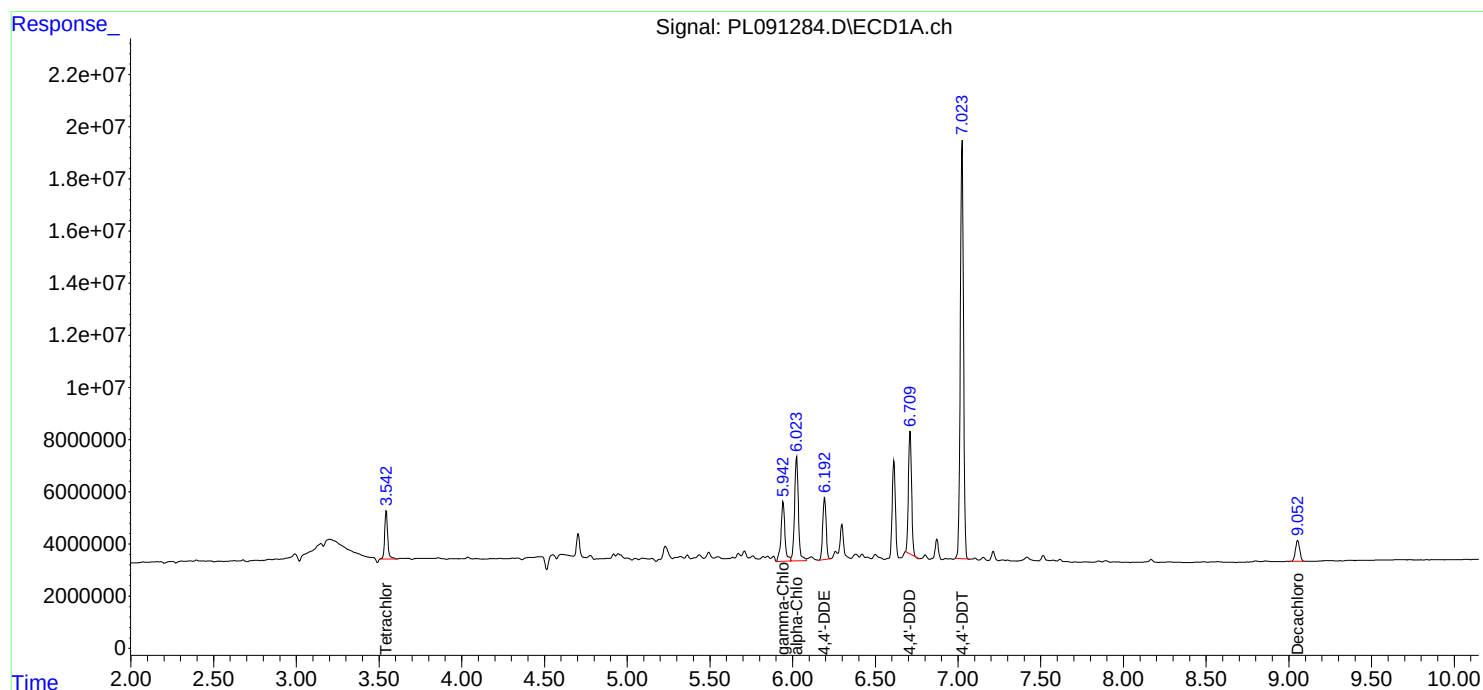
Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE

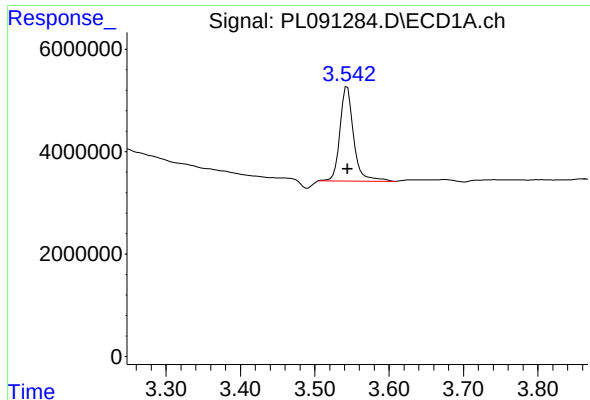
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/23/2024
Supervised By : Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:33:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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





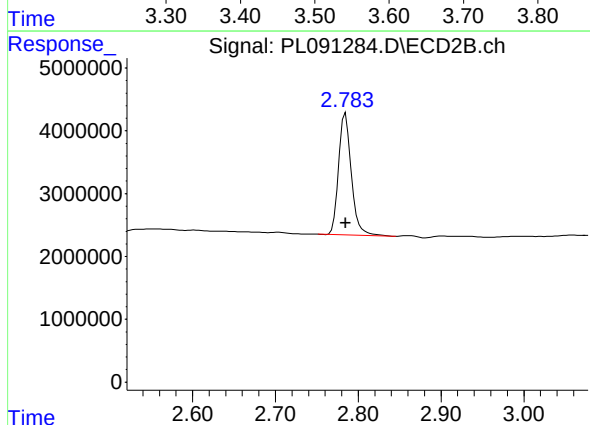
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23644755
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE

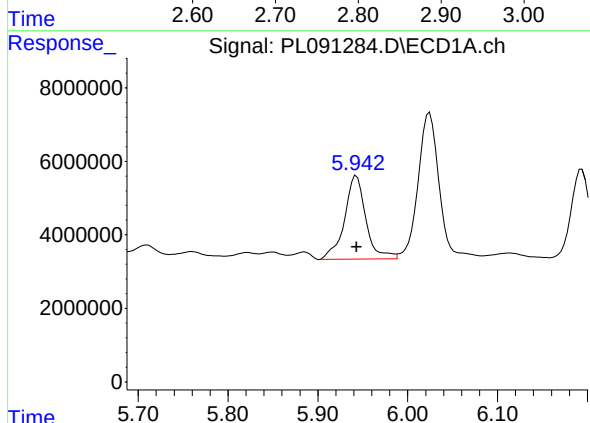
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



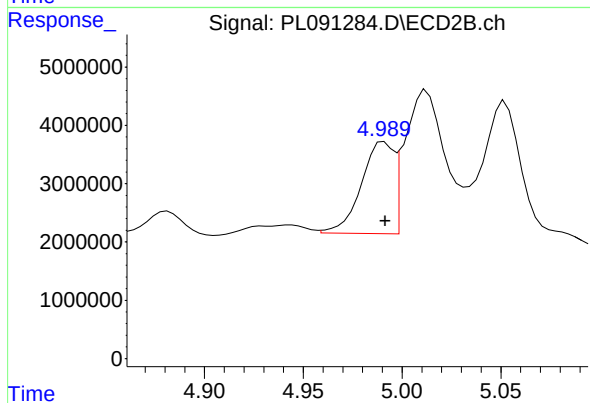
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 20716050
Conc: 10.61 ng/ml



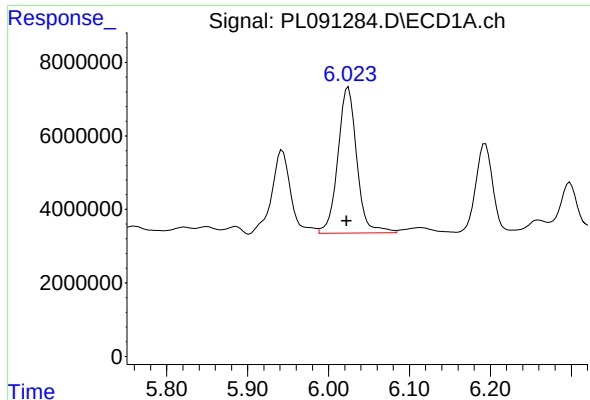
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 37571739
Conc: 15.55 ng/ml



#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 20322170
Conc: 8.60 ng/ml m



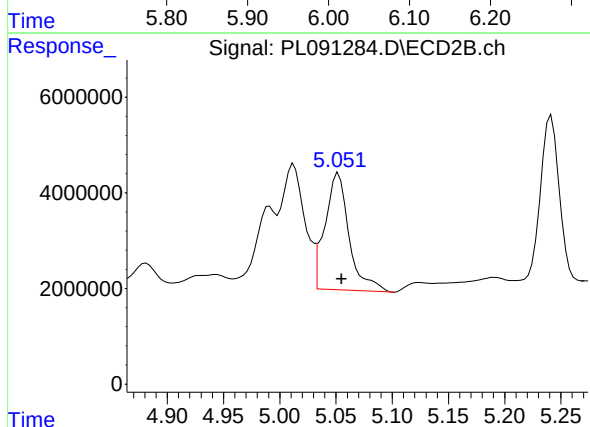
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.002 min
Response: 64816045
Conc: 26.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE

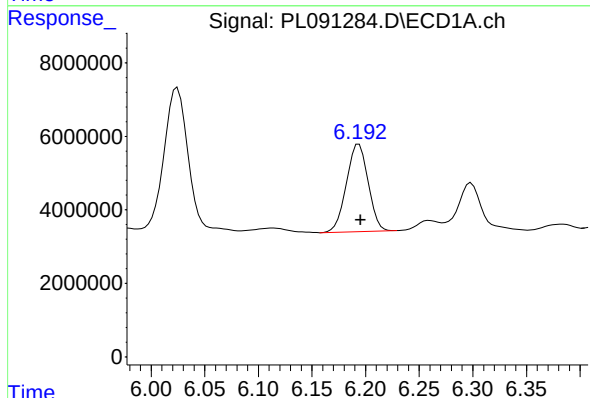
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



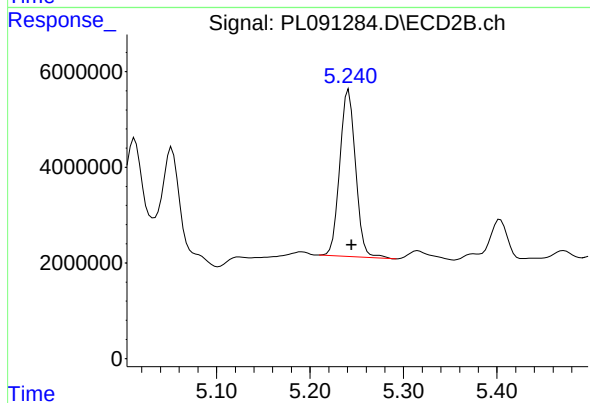
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 36570749
Conc: 15.55 ng/ml



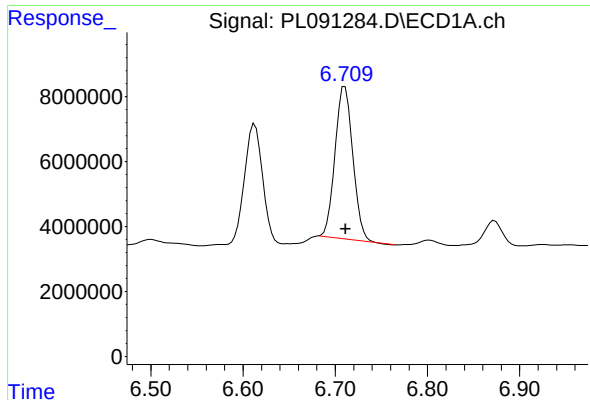
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 33528124
Conc: 16.03 ng/ml



#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 41102401
Conc: 19.67 ng/ml



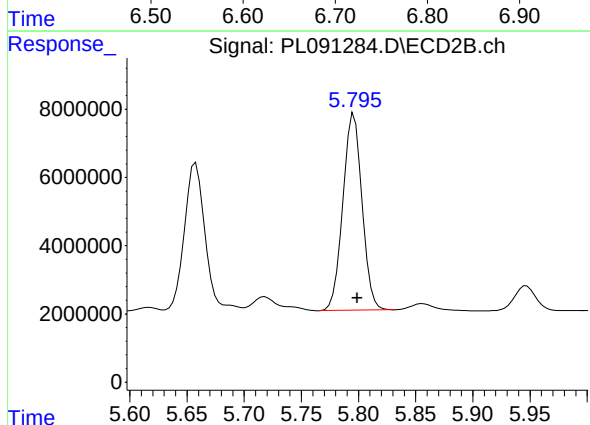
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 63033845
Conc: 41.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE

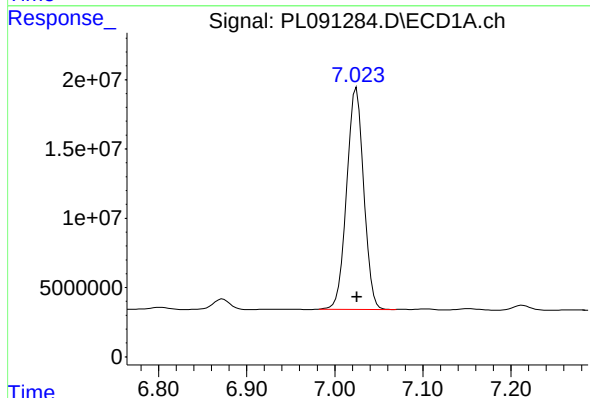
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



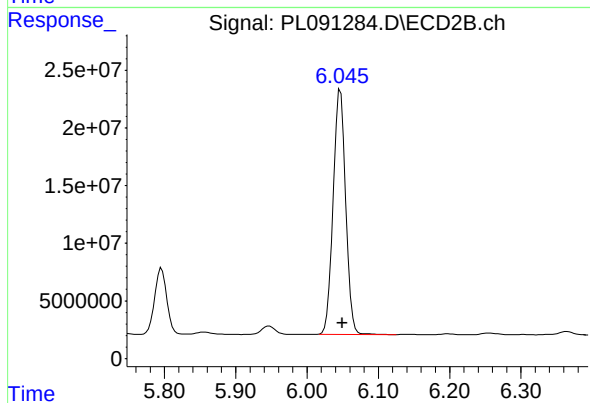
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 67484858
Conc: 40.88 ng/ml



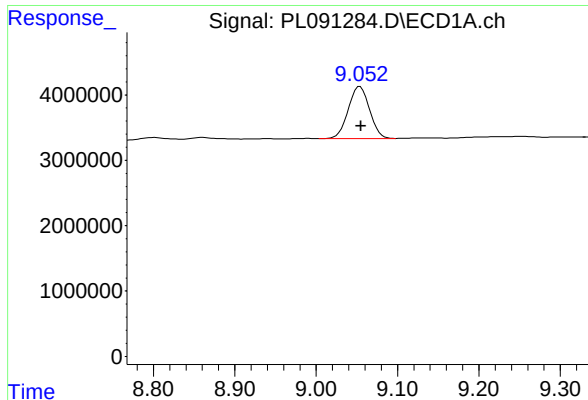
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 214925784
Conc: 121.08 ng/ml



#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 259630039
Conc: 146.15 ng/ml



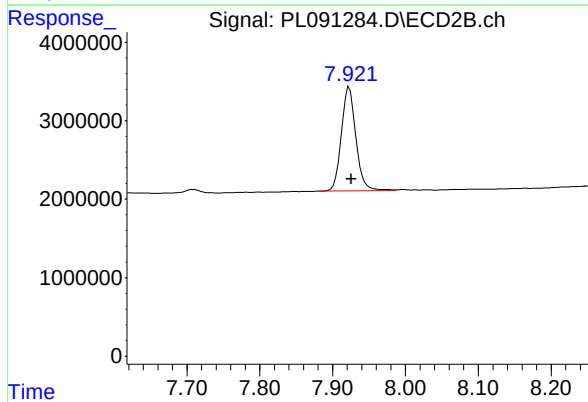
#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 14475053
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 18294907
Conc: 9.66 ng/ml