

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 15:04
 Operator : AR\AJ
 Sample : P4611-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/01/2024
 Supervised By : Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 22:57:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.540	2.778	53912441	58652324	22.003m	21.554
28) SA Decachlor...	9.055	7.916	40092108	54202651	20.832	19.860
Target Compounds						
12) B 4,4'-DDE	6.191	5.234	887910	2046745	0.375m	0.635m#
16) A 4,4'-DDD	6.711	5.788	3920541	4692197	2.042	1.884m
17) MA 4,4'-DDT	7.024	6.038	73059464	100.0E6	35.299m	37.298m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 15:04
Operator : AR\AJ
Sample : P4611-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

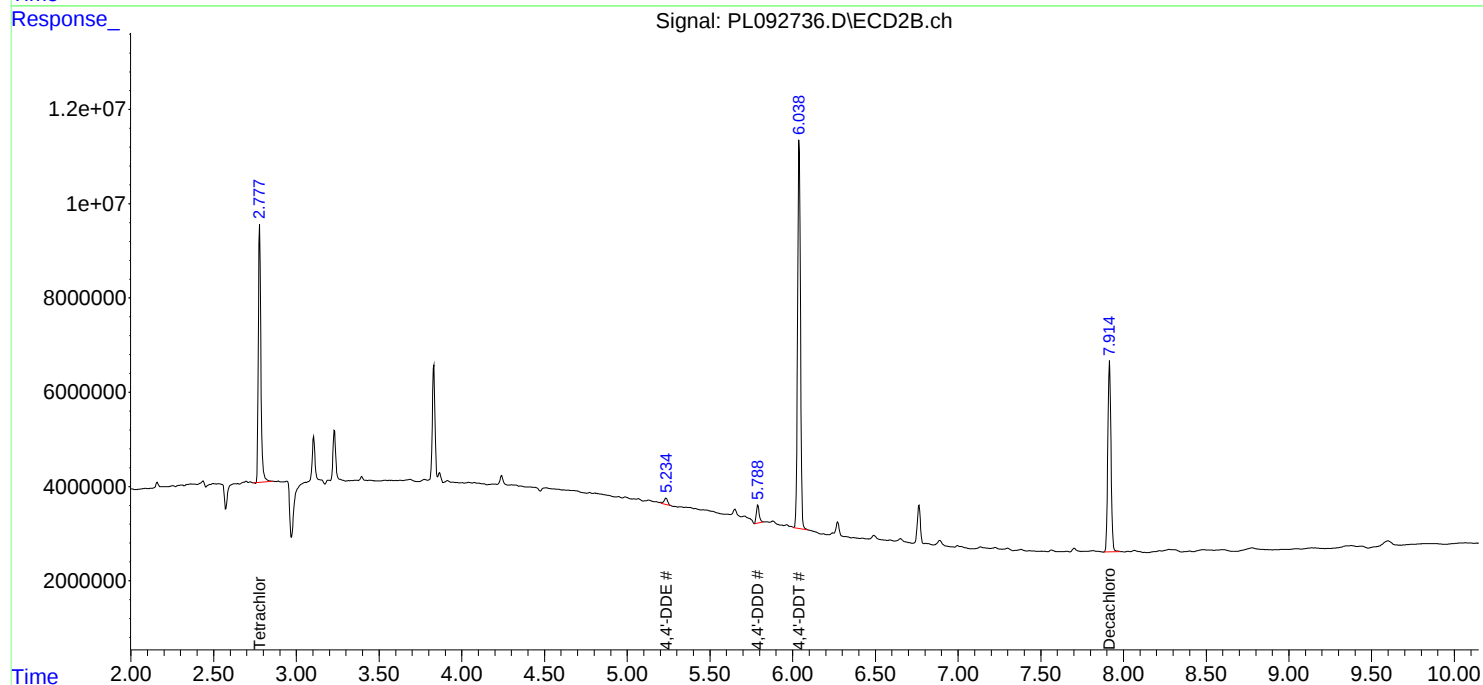
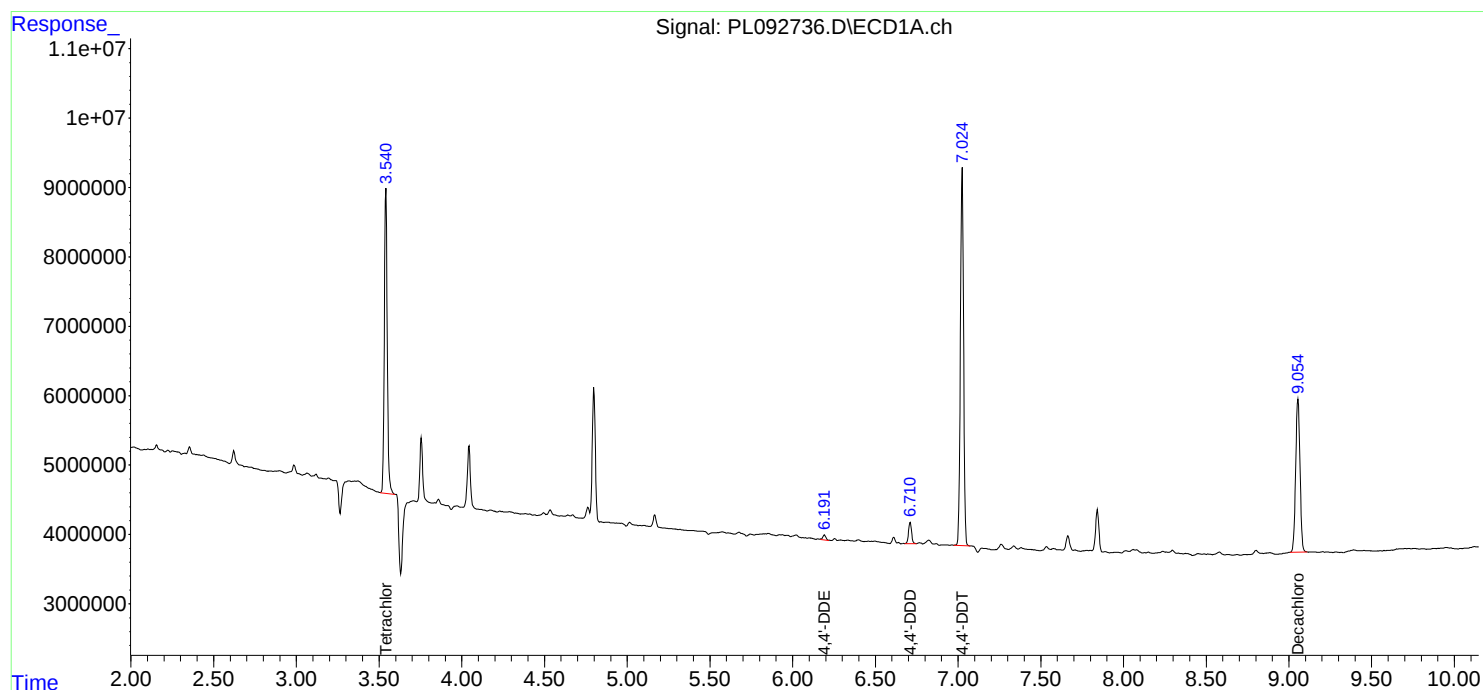
Instrument :
ECD_L
ClientSampleId :
TP-5

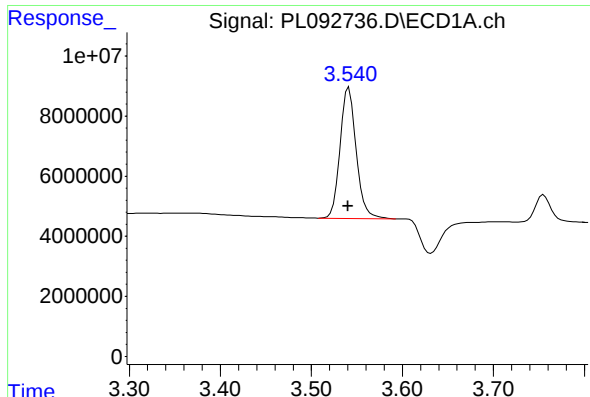
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/01/2024
Supervised By : Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 22:57:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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





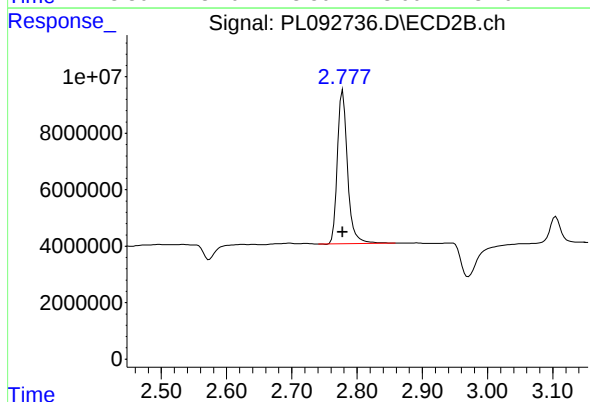
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 53912441
Conc: 22.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5

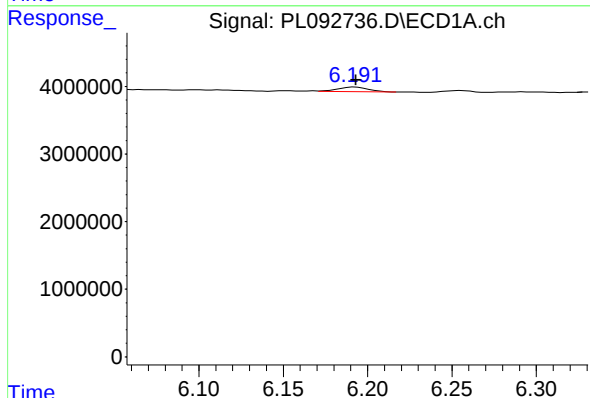
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/01/2024
Supervised By :Ankita Jodhani 11/04/2024



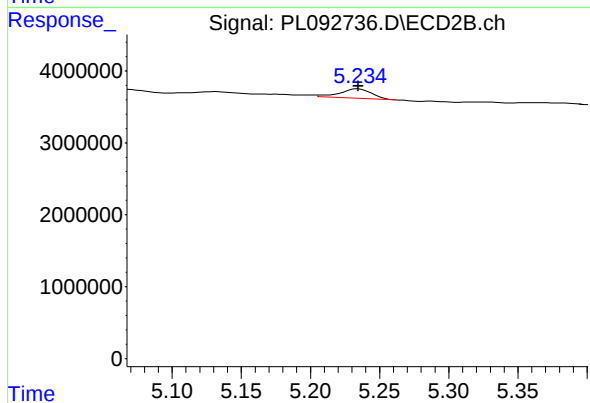
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 58652324
Conc: 21.55 ng/ml



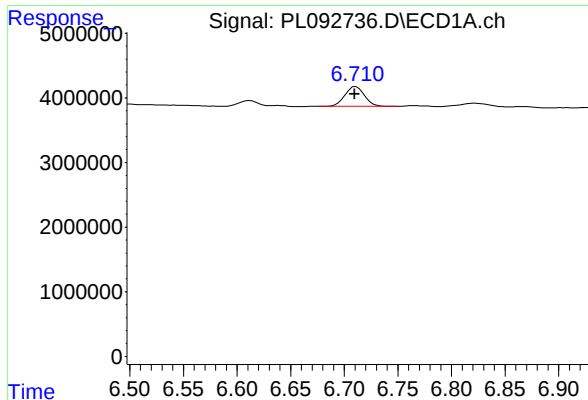
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 887910
Conc: 0.37 ng/ml m



#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 2046745
Conc: 0.64 ng/ml m



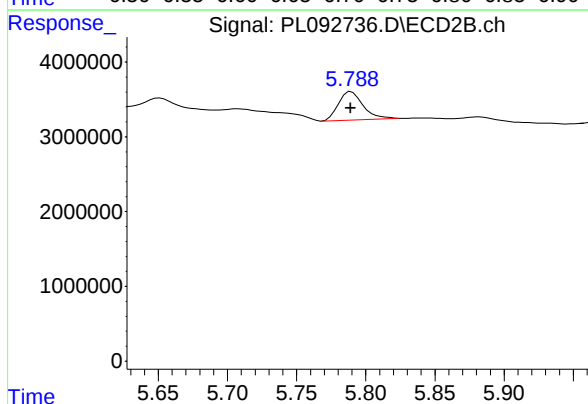
#16 4,4'-DDD

R.T.: 6.711 min
 Delta R.T.: 0.001 min
 Response: 3920541
 Conc: 2.04 ng/ml

Instrument : ECD_L
 ClientSampleId : TP-5

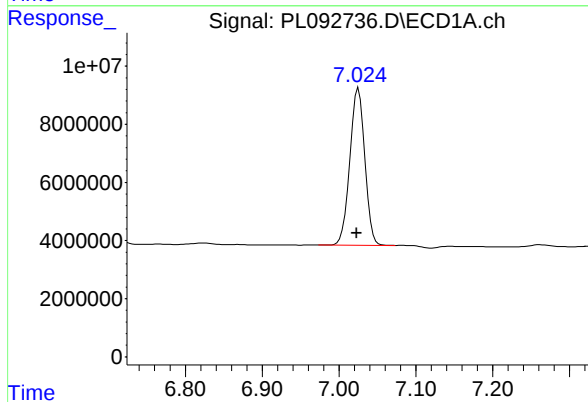
**Manual Integrations
 APPROVED**

Reviewed By :Abdul Mirza 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024



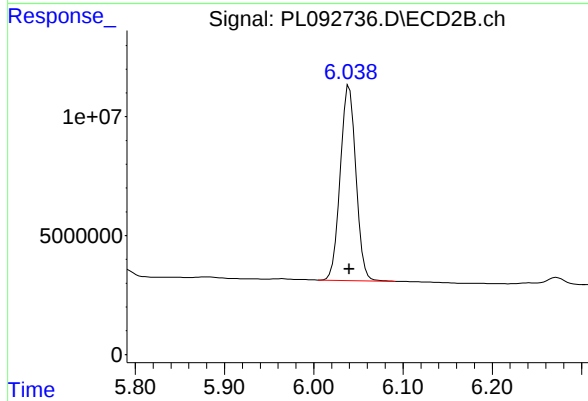
#16 4,4'-DDD

R.T.: 5.788 min
 Delta R.T.: 0.000 min
 Response: 4692197
 Conc: 1.88 ng/ml



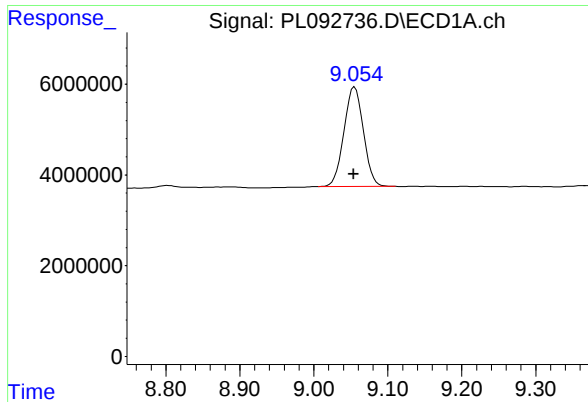
#17 4,4'-DDT

R.T.: 7.024 min
 Delta R.T.: 0.000 min
 Response: 73059464
 Conc: 35.30 ng/ml



#17 4,4'-DDT

R.T.: 6.038 min
 Delta R.T.: -0.001 min
 Response: 100042594
 Conc: 37.30 ng/ml



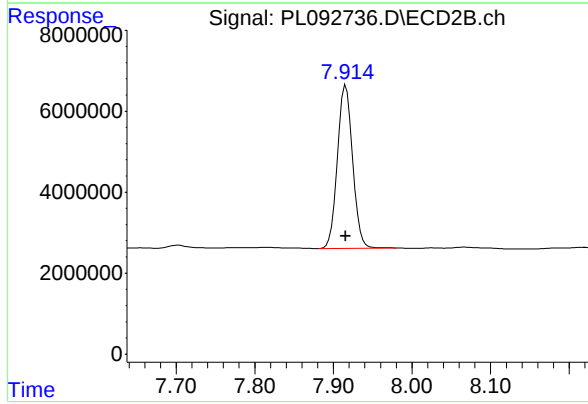
#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 40092108
Conc: 20.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/01/2024
Supervised By :Ankita Jodhani 11/04/2024



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 54202651
Conc: 19.86 ng/ml