

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 12:59
 Operator : AR\AJ
 Sample : P3518-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-01-080724

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 03:42:31 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...	3.545	2.786	21227060	18227330	9.886	9.338
28)	SA Decachlor...	9.061	7.929	12706889	14726546	8.335	7.775
Target Compounds							
10)	B gamma-Chl...	5.945	4.992	2565775	1097864	1.062m	0.464m#
11)	B alpha-Chl...	6.027	5.055	4457967	1752328	1.852m	0.745m#
12)	B 4,4'-DDE	6.197	5.244	4130743	3460331	1.974	1.656m
16)	A 4,4'-DDD	6.716	5.799	1961933	690199	1.298m	0.418m#
17)	MA 4,4'-DDT	7.027	6.048	2180613	2191138	1.228m	1.233m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 12:59
Operator : AR\AJ
Sample : P3518-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

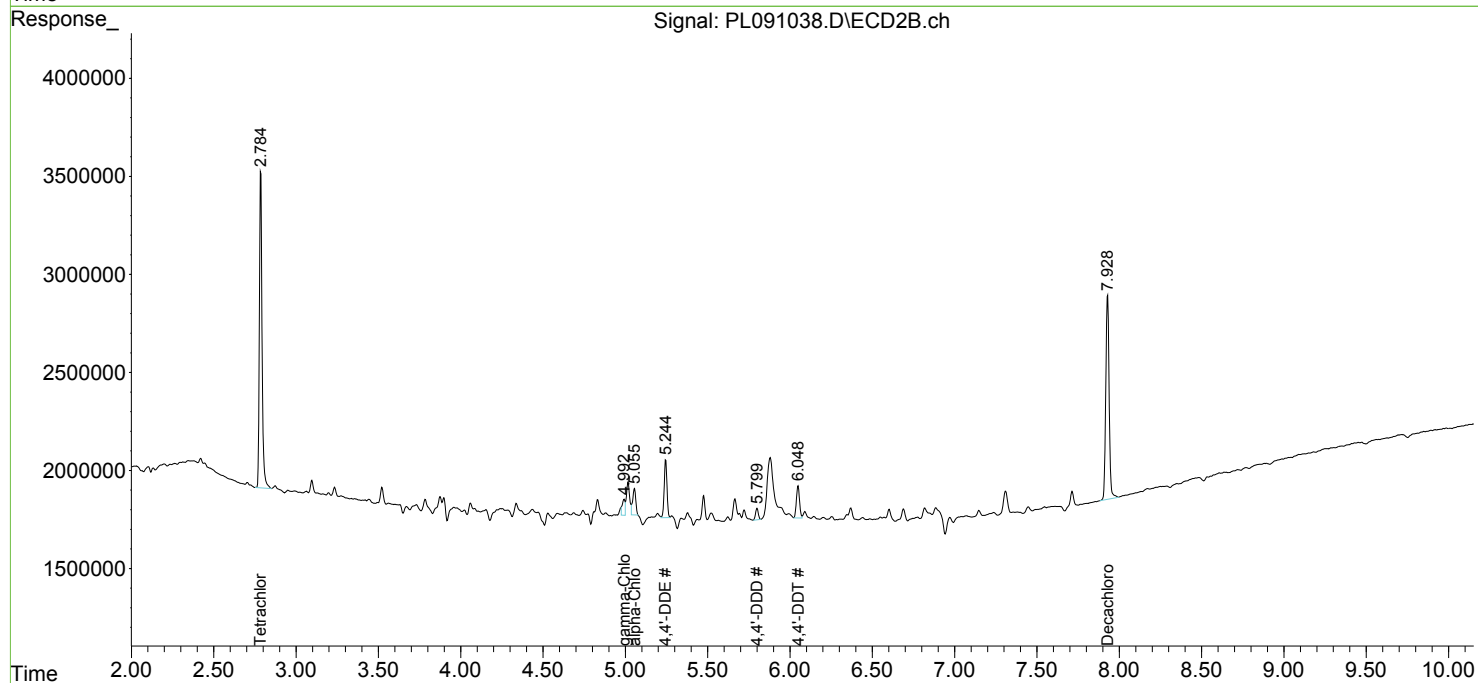
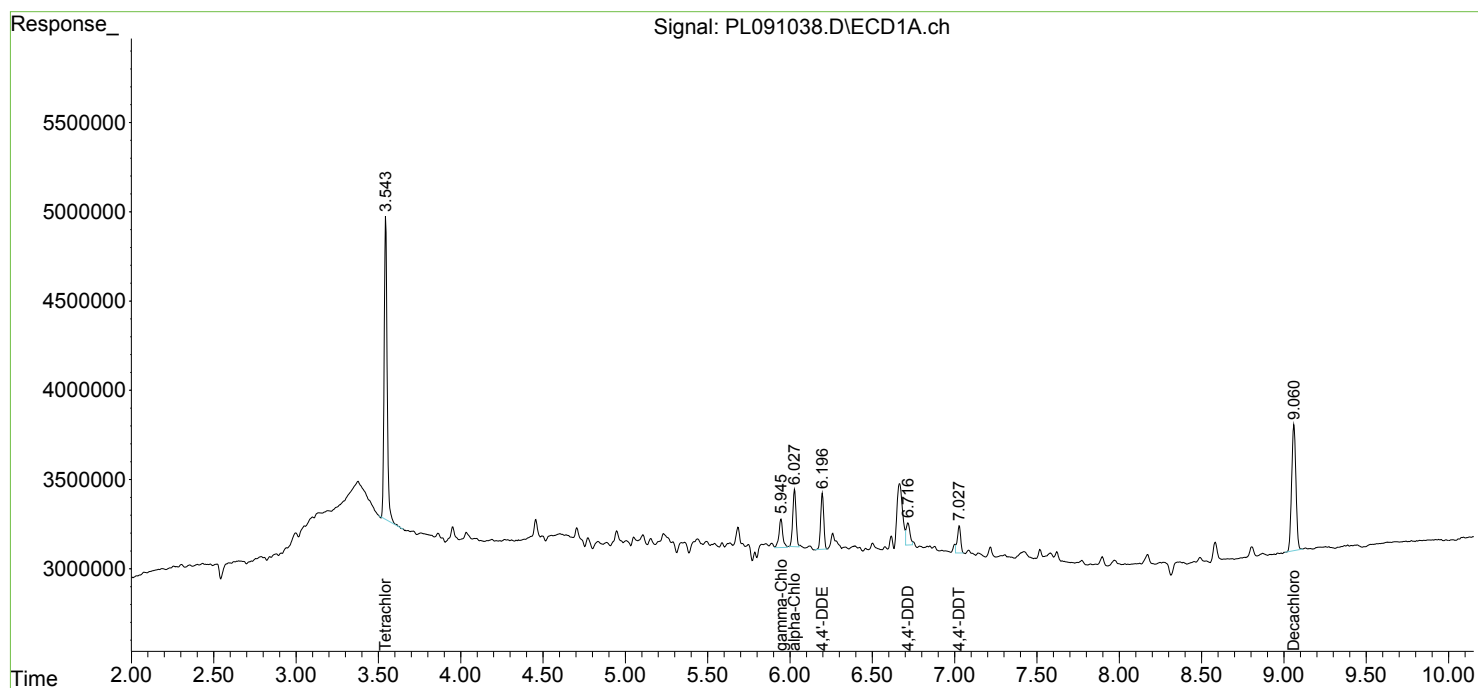
Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724

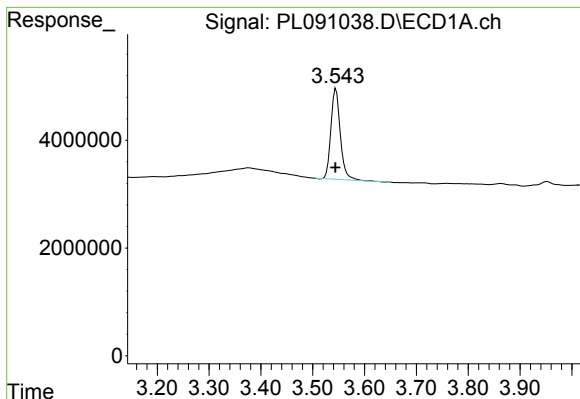
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 03:42:31 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





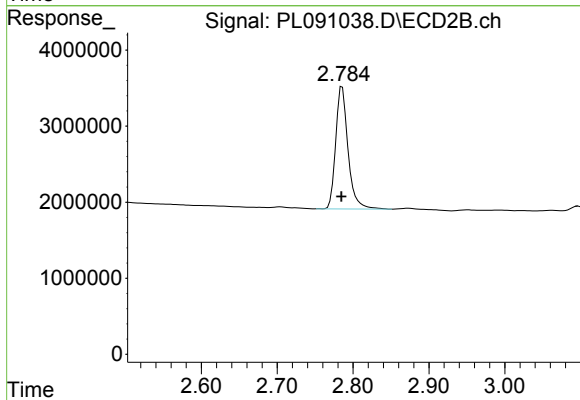
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 21227060
Conc: 9.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724

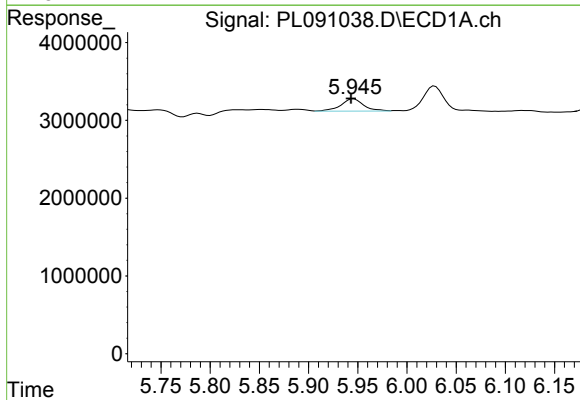
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



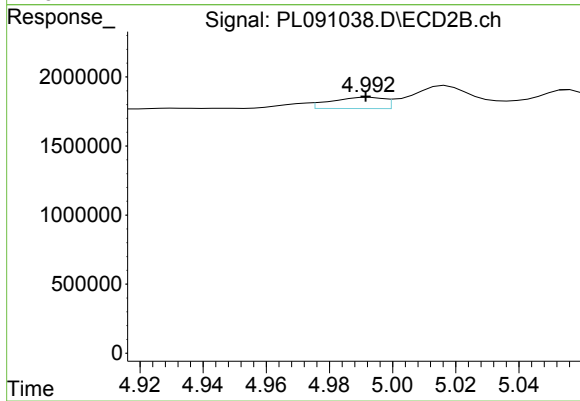
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 18227330
Conc: 9.34 ng/ml



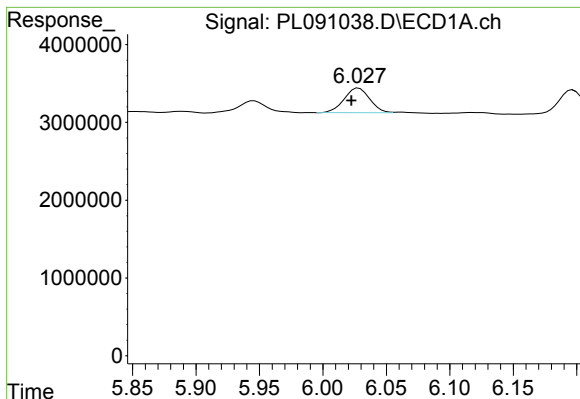
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 2565775
Conc: 1.06 ng/ml m



#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 1097864
Conc: 0.46 ng/ml m



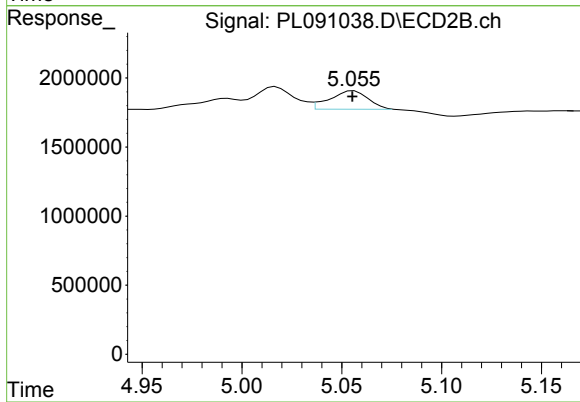
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 4457967
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724

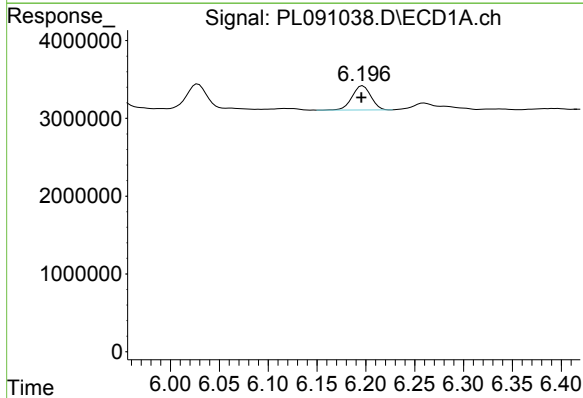
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



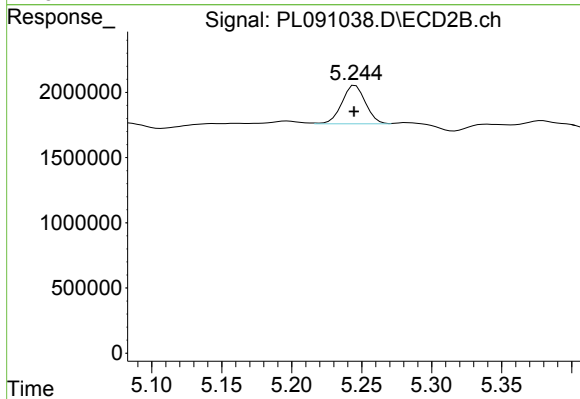
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 1752328
Conc: 0.74 ng/ml m



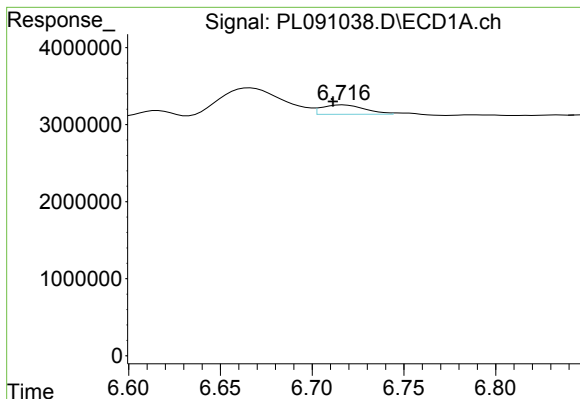
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 4130743
Conc: 1.97 ng/ml



#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 3460331
Conc: 1.66 ng/ml m



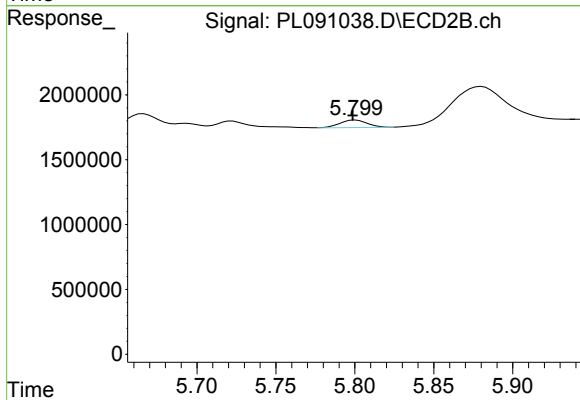
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.004 min
Response: 1961933
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724

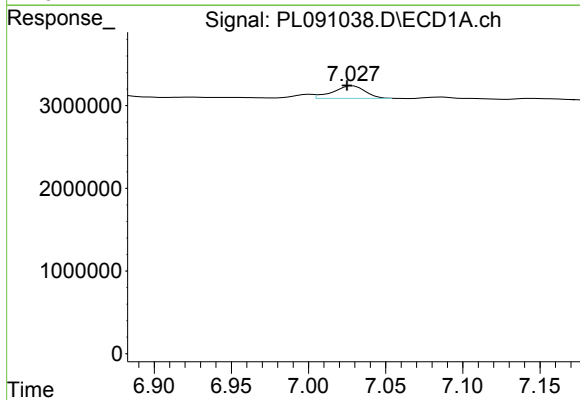
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



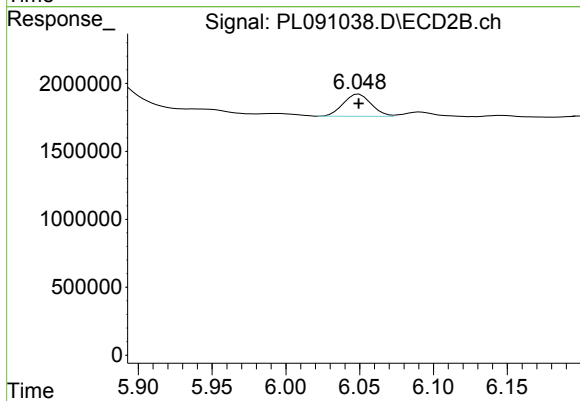
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 690199
Conc: 0.42 ng/ml m



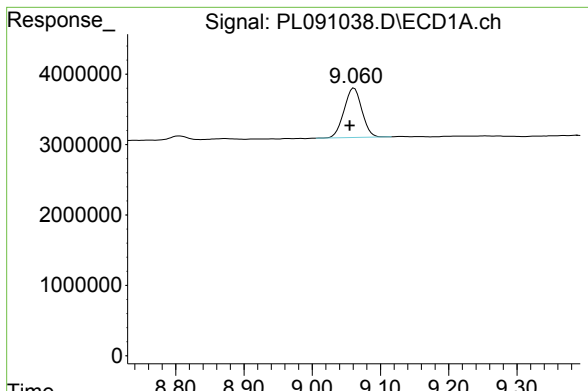
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.003 min
Response: 2180613
Conc: 1.23 ng/ml m



#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 2191138
Conc: 1.23 ng/ml m



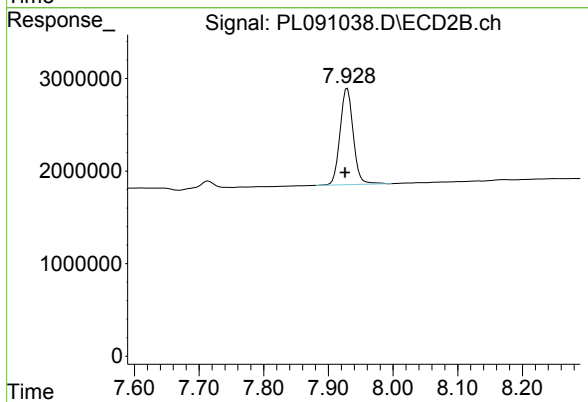
#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 12706889
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-01-080724

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 14726546
Conc: 7.77 ng/ml