

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
 Data File : PL088660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 13:06
 Operator : AR\AJ
 Sample : P1326-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/19/2024
 Supervised By :mohammad ahmed 03/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 13:42:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.644	2.852	35445107	16767159	13.376	12.581m
2) SA Decachlor...	9.322f	8.089	28631612	16006942	11.583	11.805
Target Compounds						
11) B alpha-Chl...	6.173f	5.172	6382290	1171623	1.920	0.706 #
12) B 4,4'-DDE	6.342	5.364	11557143	4889511	3.868m	3.352m
17) MA 4,4'-DDT	7.186	6.181	1865024	1063858	0.700	0.793

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
Data File : PL088660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 13:06
Operator : AR\AJ
Sample : P1326-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

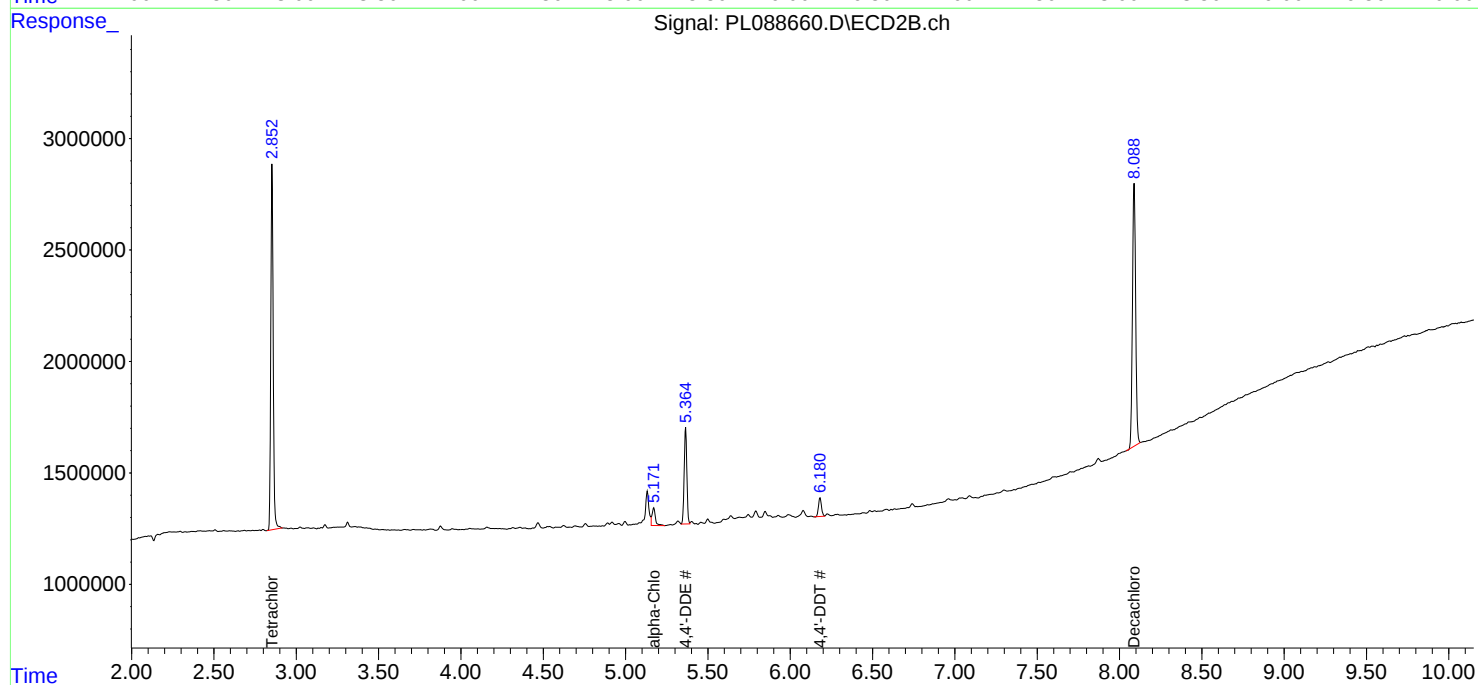
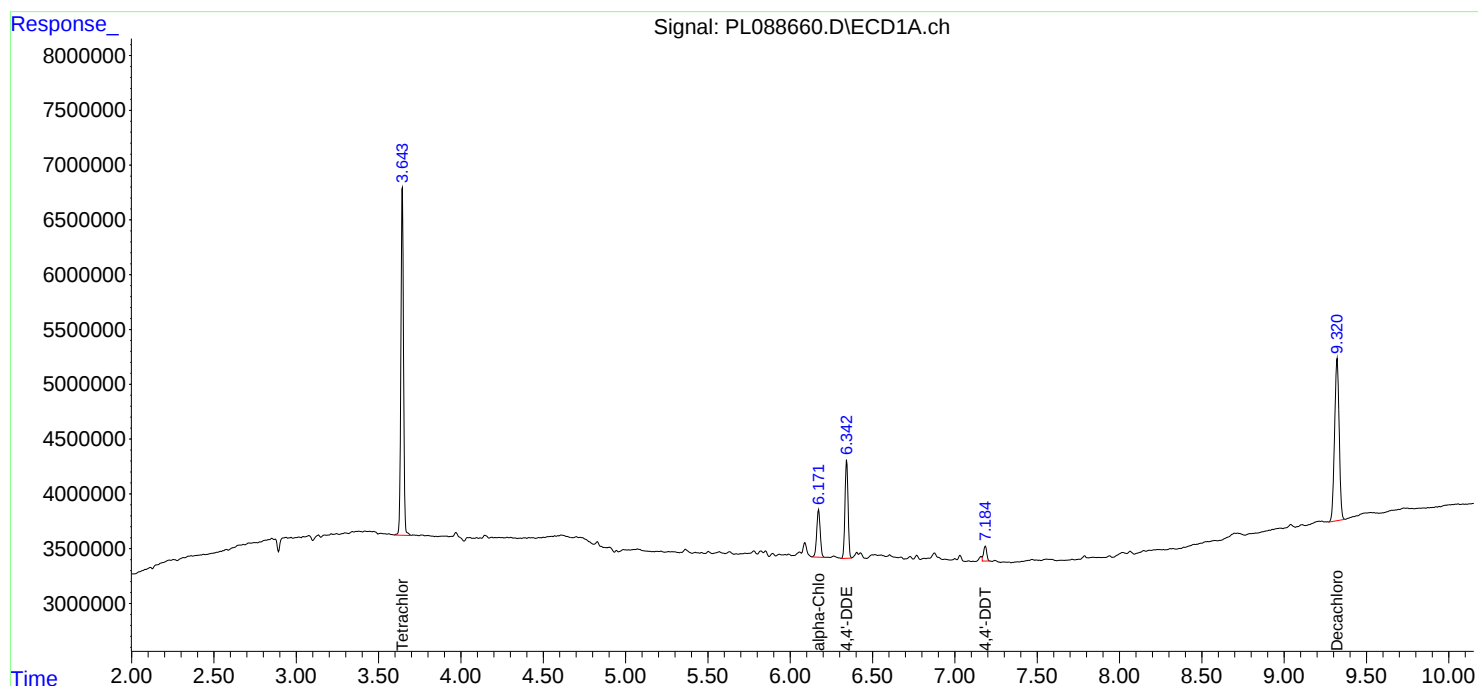
Instrument :
ECD_L
ClientSampleId :
1

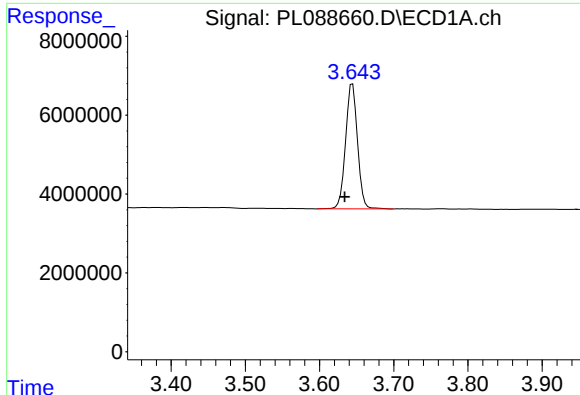
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/19/2024
Supervised By :mohammad ahmed 03/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 13:42:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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





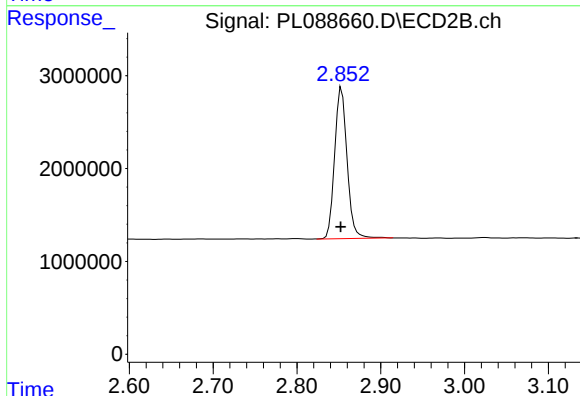
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.010 min
Response: 35445107
Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
1

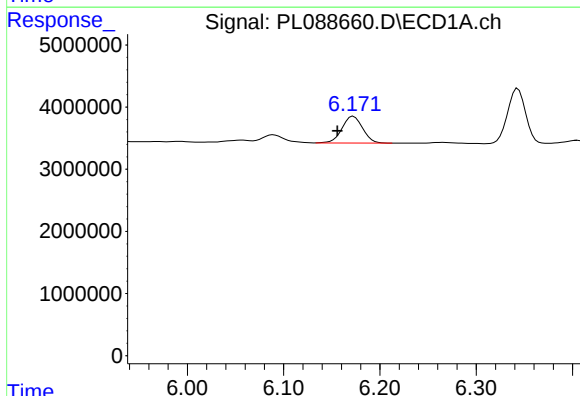
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/19/2024
Supervised By :mohammad ahmed 03/19/2024



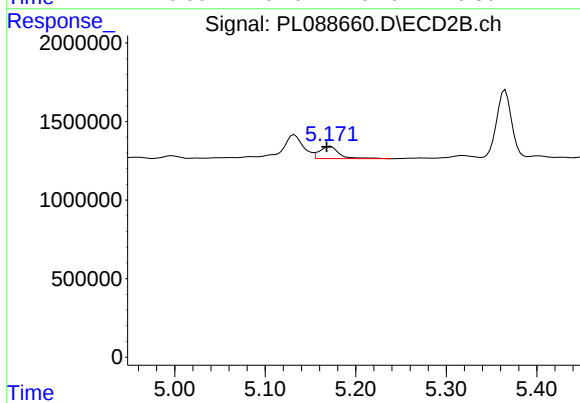
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 16767159
Conc: 12.58 ng/ml m



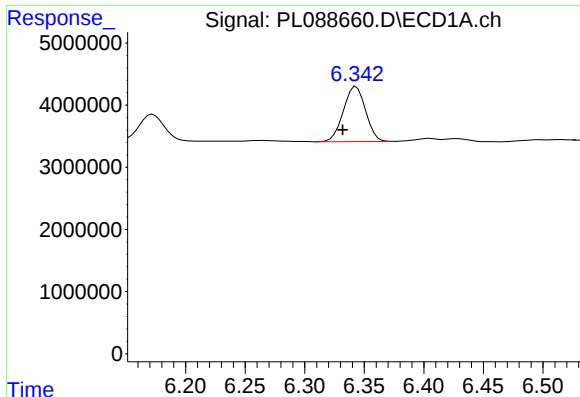
#11 alpha-Chlordane

R.T.: 6.173 min
Delta R.T.: 0.017 min
Response: 6382290
Conc: 1.92 ng/ml



#11 alpha-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 1171623
Conc: 0.71 ng/ml



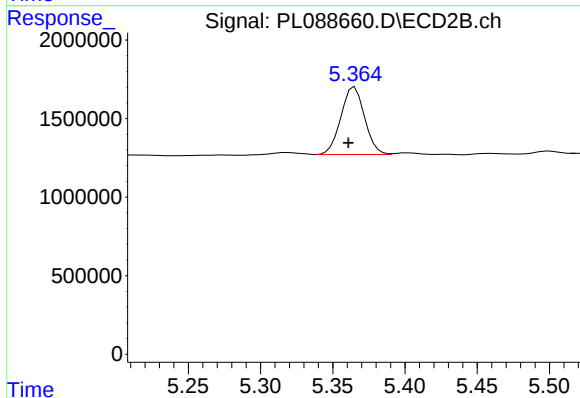
#12 4,4'-DDE

R.T.: 6.342 min
Delta R.T.: 0.010 min
Response: 11557143
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
1

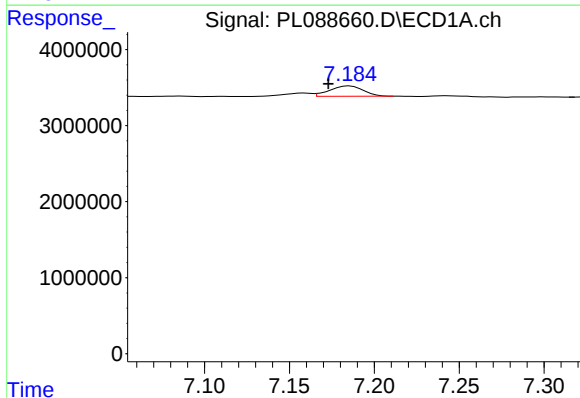
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/19/2024
Supervised By :mohammad ahmed 03/19/2024



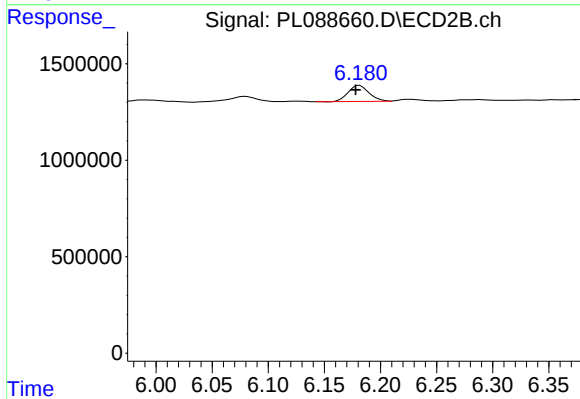
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 4889511
Conc: 3.35 ng/ml m



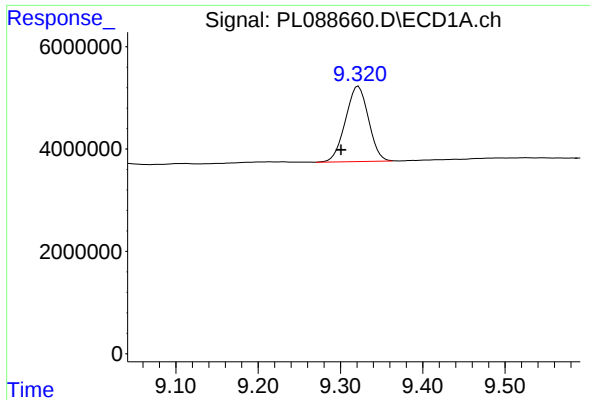
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.013 min
Response: 1865024
Conc: 0.70 ng/ml



#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.003 min
Response: 1063858
Conc: 0.79 ng/ml



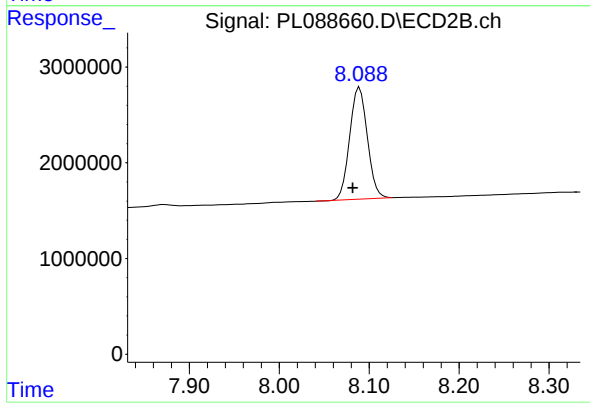
#28 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: 0.021 min
Response: 28631612
Conc: 11.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/19/2024
Supervised By :mohammad ahmed 03/19/2024



#28 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.008 min
Response: 16006942
Conc: 11.81 ng/ml