

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101224\
 Data File : PL092335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 14:17
 Operator : AR\AJ
 Sample : P4385-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-2

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/14/2024
 Supervised By : Ankita Jodhani 10/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:37:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.538	2.777	44477025	50520564	19.993m	20.143
28) SA Decachlor...	9.058	7.919	32225459	45054250	19.671	18.008
Target Compounds						
12) B 4,4'-DDE	6.194	5.236	168.9E6	242.7E6	78.029	87.327
13) MA Dieldrin	6.344	5.367	6566193	7651309	2.692m	2.610
16) A 4,4'-DDD	6.709	5.791	20704781	22452686	11.530m	10.510
17) MA 4,4'-DDT	7.026	6.041	128.5E6	171.6E6	69.770	74.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101224\
Data File : PL092335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 14:17
Operator : AR\AJ
Sample : P4385-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

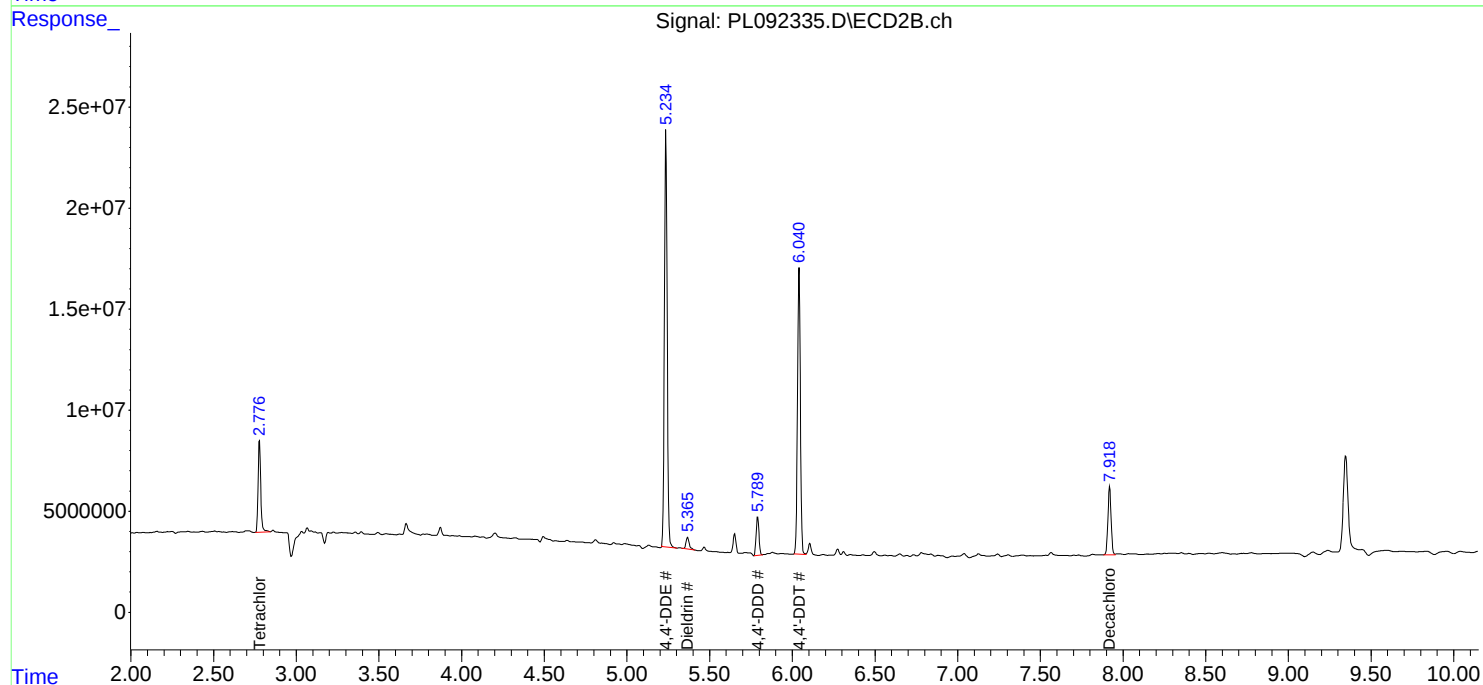
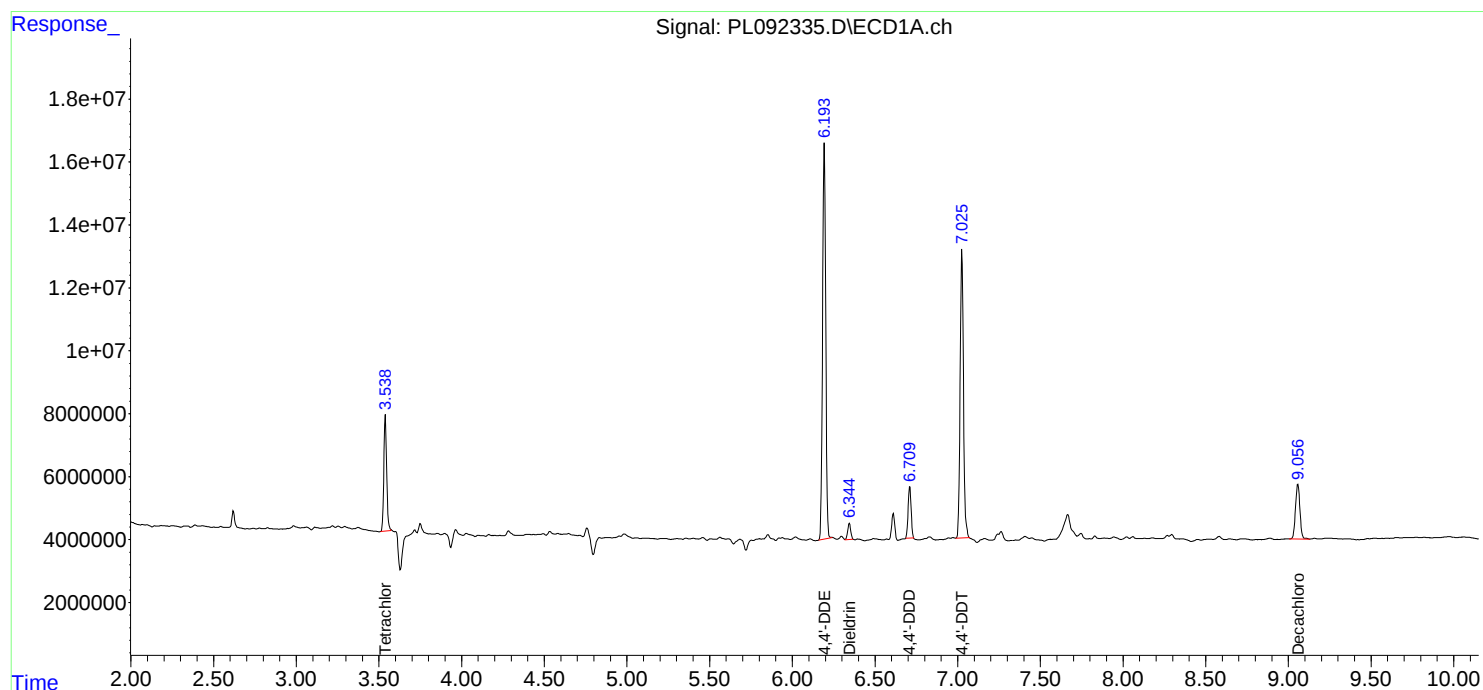
Instrument :
ECD_L
ClientSampleId :
SP-2

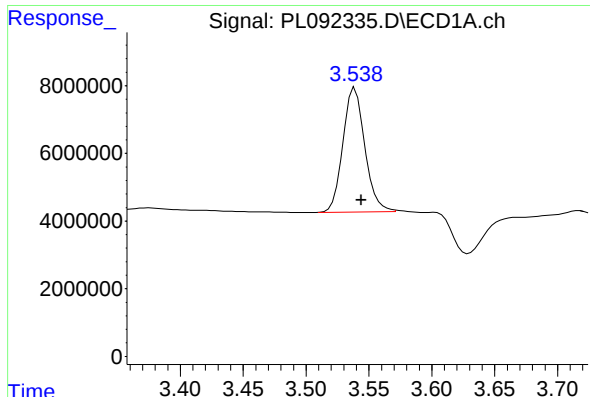
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/14/2024
Supervised By : Ankita Jodhani 10/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:37:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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





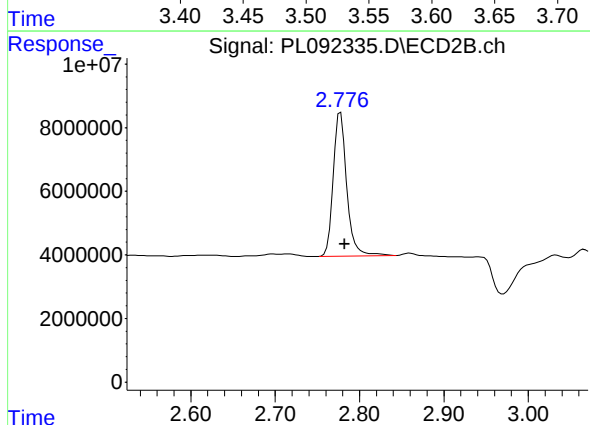
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.006 min
Response: 44477025
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2

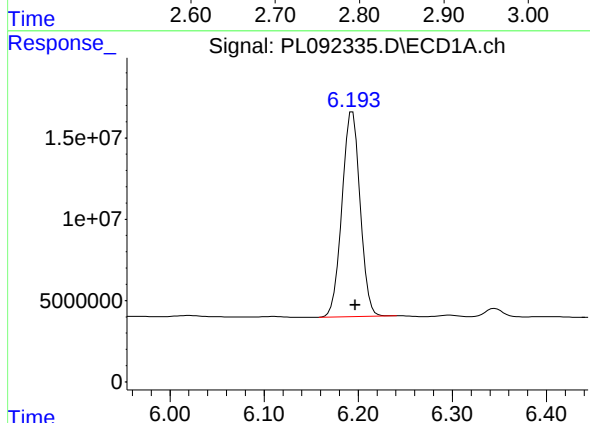
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024



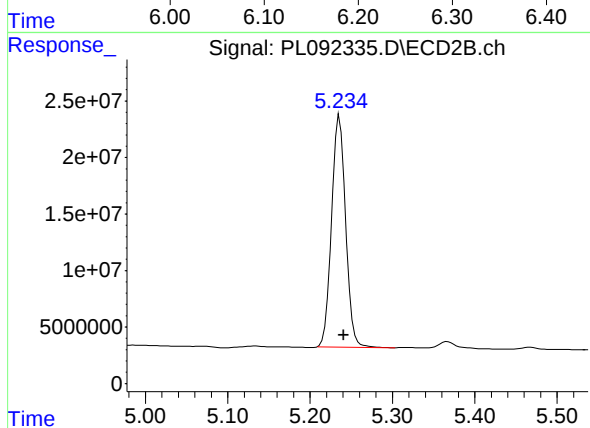
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.005 min
Response: 50520564
Conc: 20.14 ng/ml



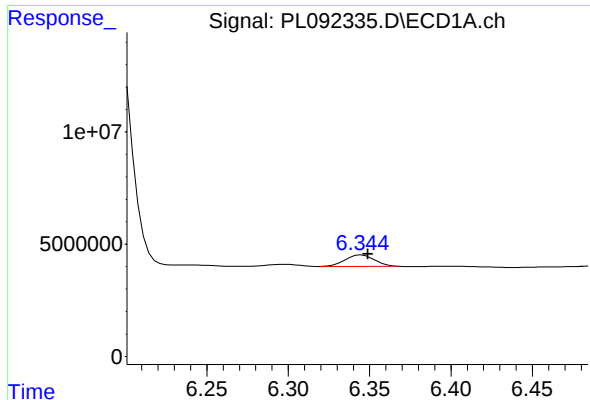
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 168887833
Conc: 78.03 ng/ml



#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.005 min
Response: 242669379
Conc: 87.33 ng/ml



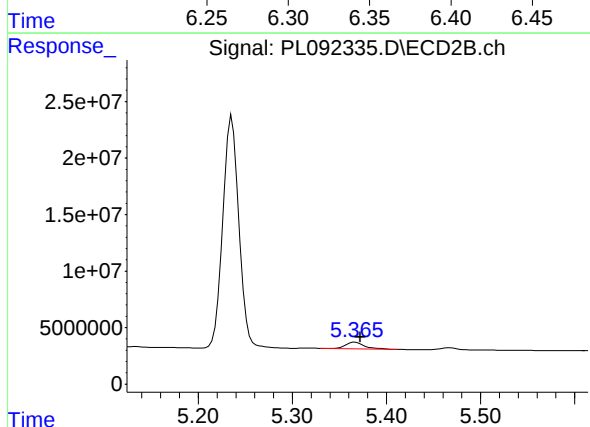
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 6566193
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2

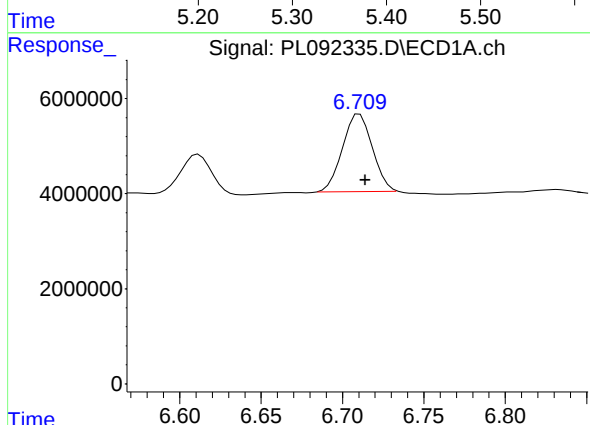
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024



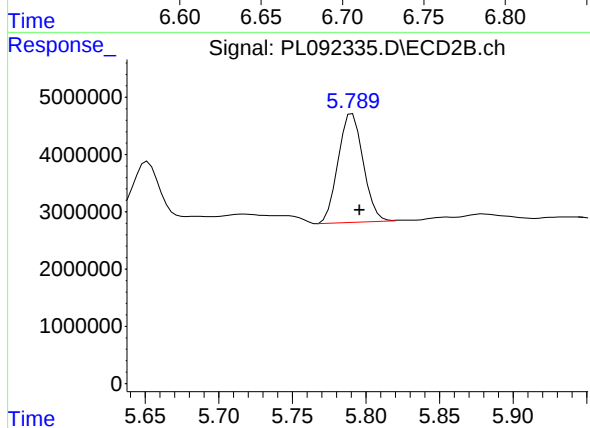
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.005 min
Response: 7651309
Conc: 2.61 ng/ml



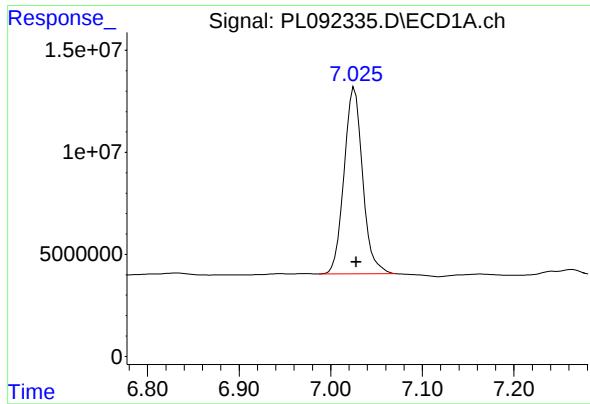
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 20704781
Conc: 11.53 ng/ml m



#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 22452686
Conc: 10.51 ng/ml



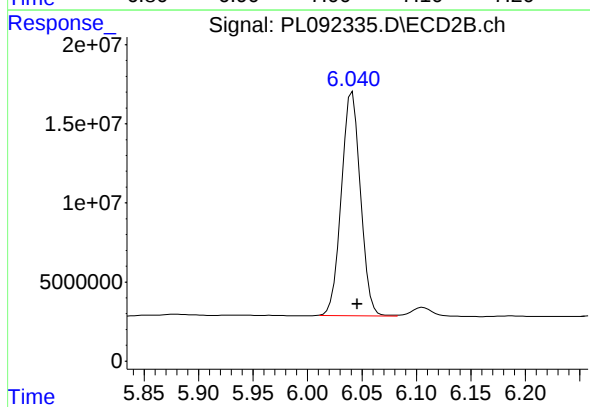
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 128461449
Conc: 69.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2

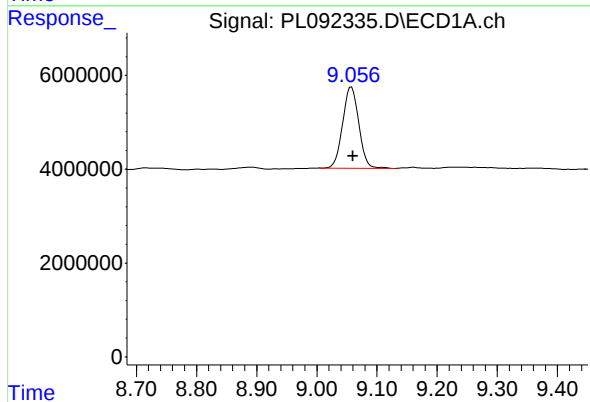
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/14/2024
Supervised By :Ankita Jodhani 10/14/2024



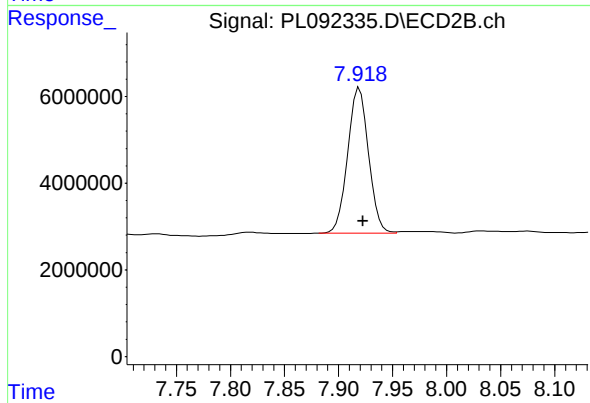
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 171557564
Conc: 74.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 32225459
Conc: 19.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 45054250
Conc: 18.01 ng/ml