

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050224\
 Data File : PL089325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 16:07
 Operator : AR\AJ
 Sample : P2330-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-1(0.5-1.5)

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/07/2024
 Supervised By :Ankita Jodhani 05/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 11:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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...	3.550	2.796	25028803	15992758	12.429m	12.465
28)	SA Decachlor...	9.067	7.949	14686114	13240437	10.497	9.843
Target Compounds							
5)	MB Aldrin	5.264	4.255	3329582	2563167	1.296m	1.450m
10)	B gamma-Chl...	5.950	5.011	11675461	2919133	5.108m	1.779m#
11)	B alpha-Chl...	6.035	5.073	40987822	13383981	18.019	8.115 #
12)	B 4,4'-DDE	6.202	5.261	19156927	12355278	9.468	8.498m
17)	MA 4,4'-DDT	7.031	6.063	1285193	3094353	0.699m	2.287m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050224\
Data File : PL089325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2024 16:07
Operator : AR\AJ
Sample : P2330-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

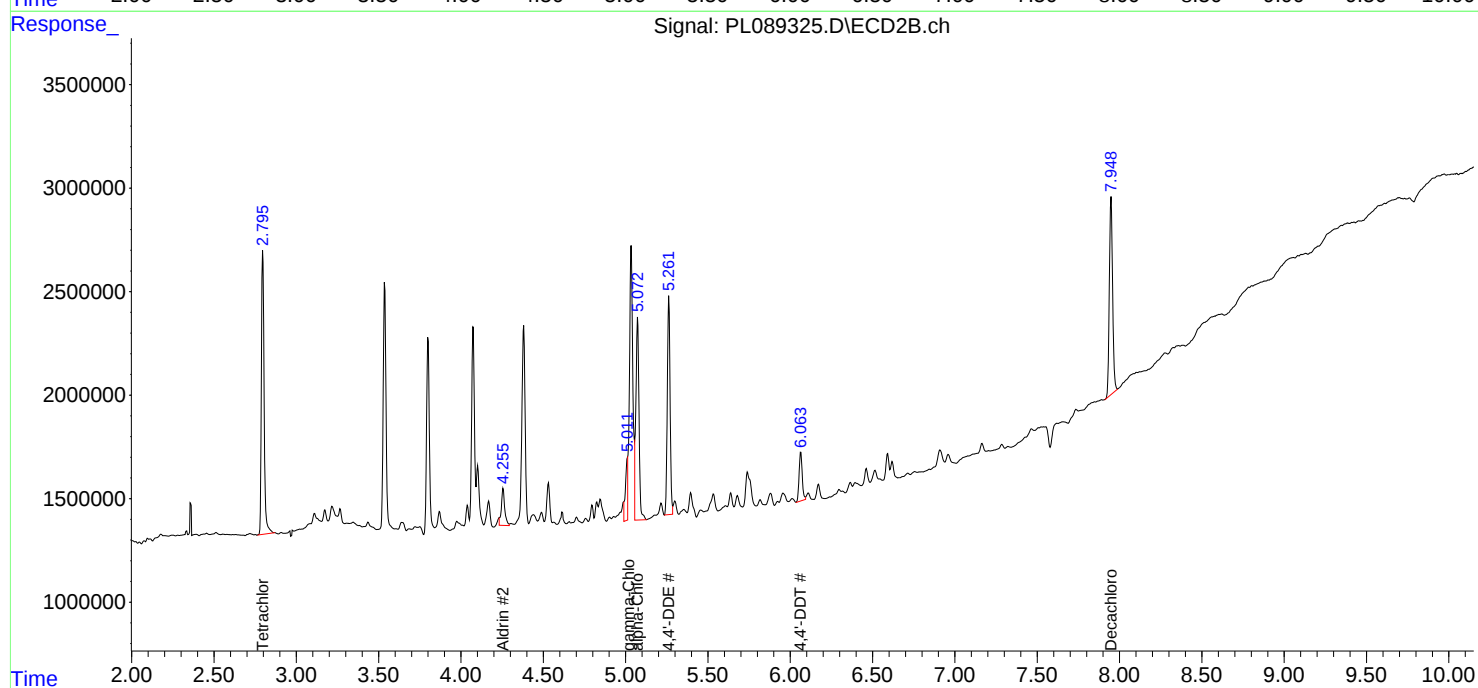
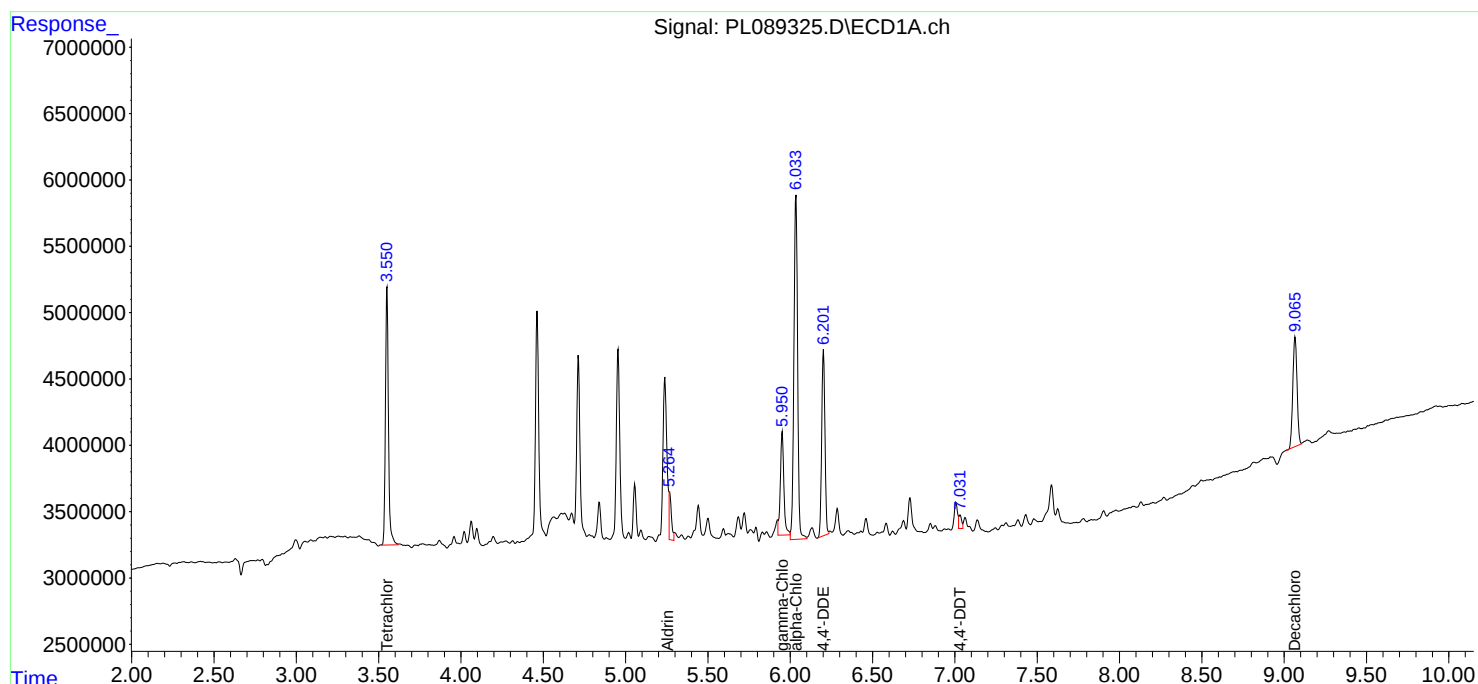
Instrument :
ECD_L
ClientSampleId :
B-1(0.5-1.5)

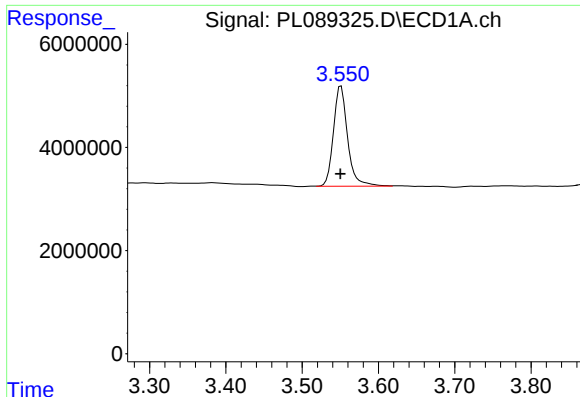
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/07/2024
Supervised By : Ankita Jodhani 05/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 11:26:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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





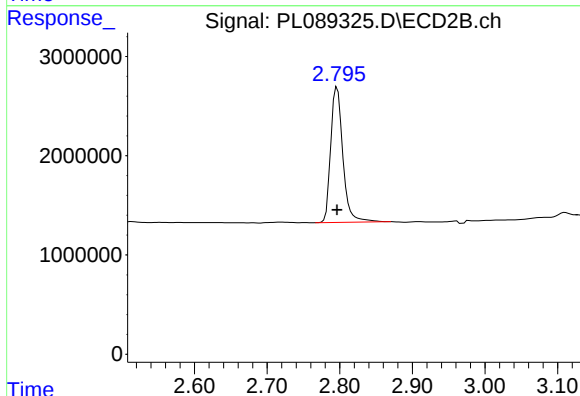
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 25028803
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1(0.5-1.5)

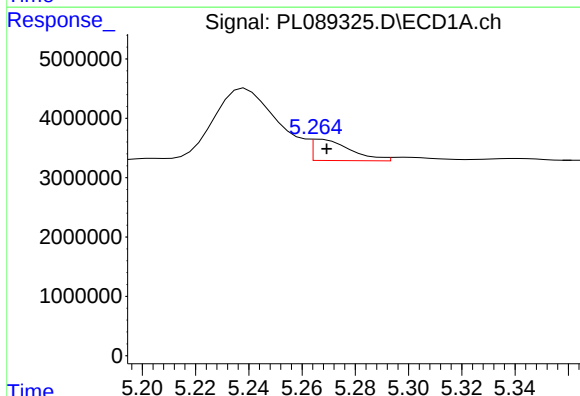
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/07/2024
Supervised By :Ankita Jodhani 05/07/2024



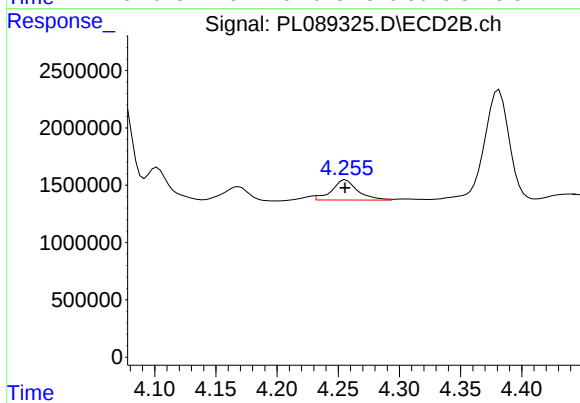
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 15992758
Conc: 12.46 ng/ml



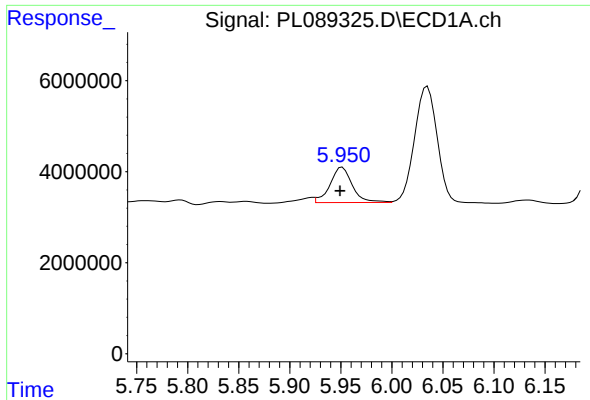
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.005 min
Response: 3329582
Conc: 1.30 ng/ml m



#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 2563167
Conc: 1.45 ng/ml m



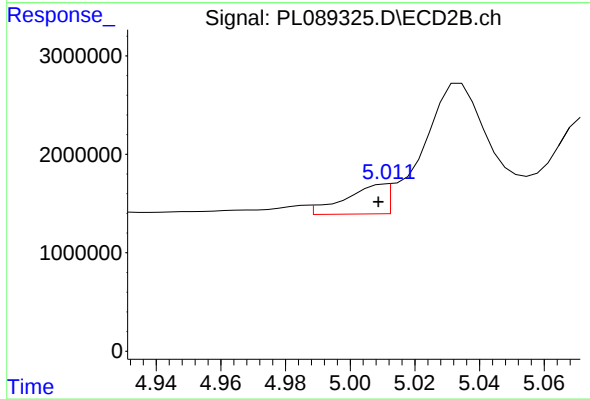
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 11675461
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1(0.5-1.5)

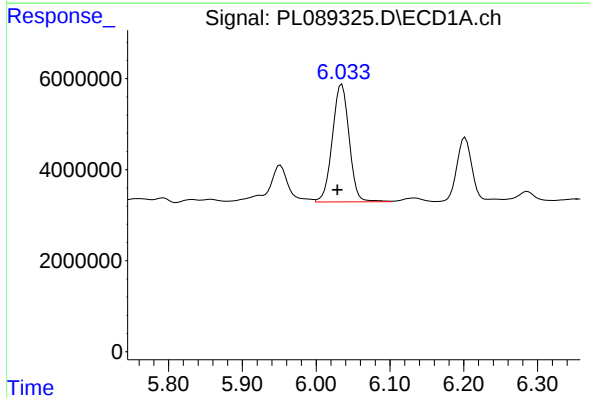
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/07/2024
Supervised By :Ankita Jodhani 05/07/2024



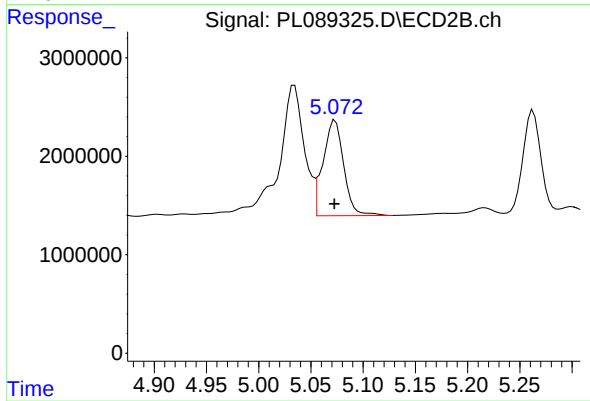
#10 gamma-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 2919133
Conc: 1.78 ng/ml m



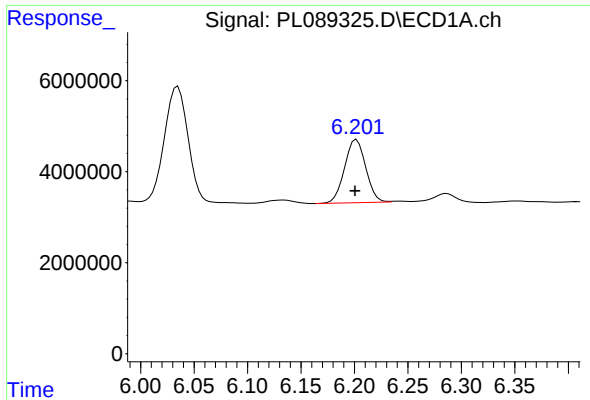
#11 alpha-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.006 min
Response: 40987822
Conc: 18.02 ng/ml



#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 13383981
Conc: 8.12 ng/ml



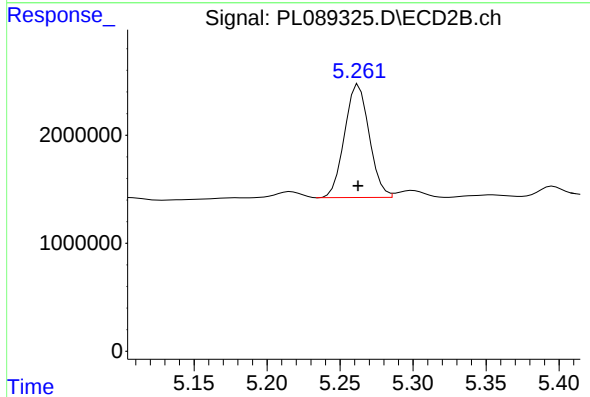
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 19156927
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1(0.5-1.5)

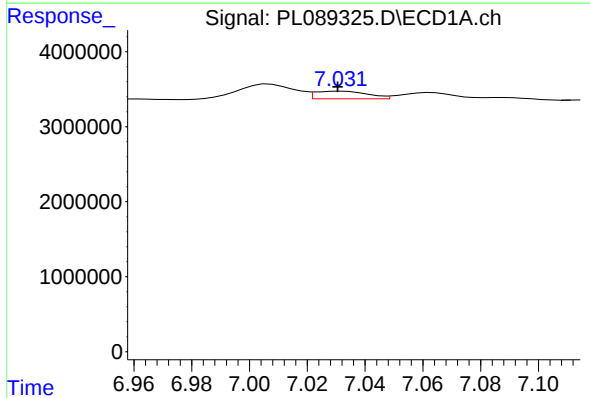
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/07/2024
Supervised By :Ankita Jodhani 05/07/2024



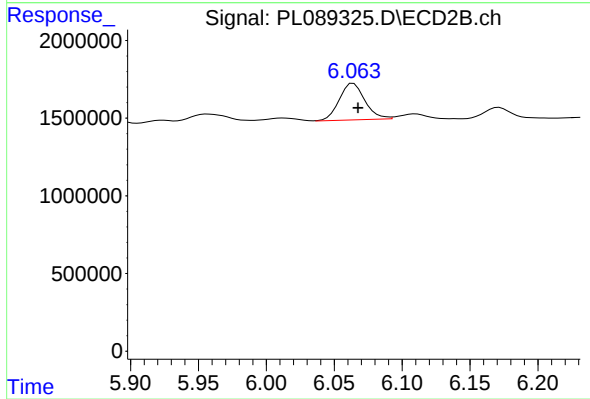
#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 12355278
Conc: 8.50 ng/ml m



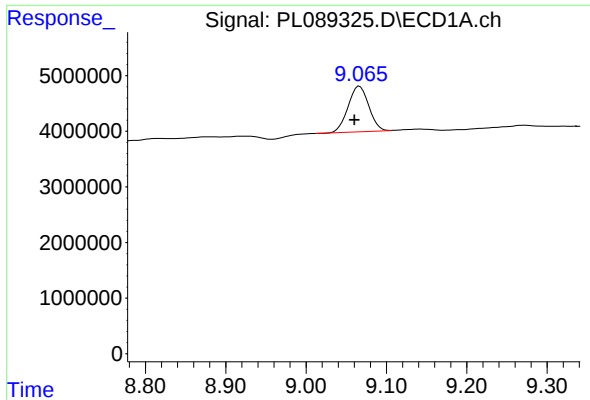
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 1285193
Conc: 0.70 ng/ml m



#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.005 min
Response: 3094353
Conc: 2.29 ng/ml m



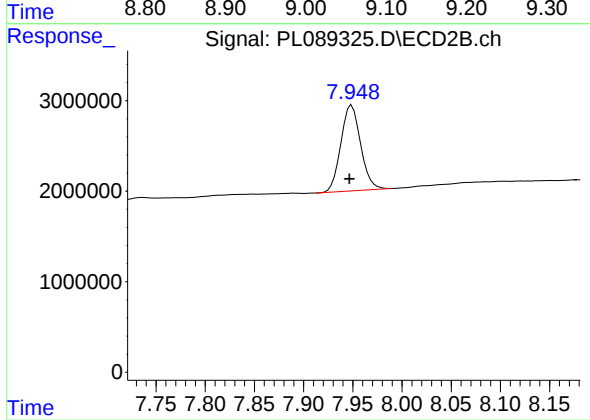
#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.006 min
Response: 14686114
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1(0.5-1.5)

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/07/2024
Supervised By :Ankita Jodhani 05/07/2024



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 13240437
Conc: 9.84 ng/ml