

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
 Data File : PL088749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 14:18
 Operator : AR\AJ
 Sample : P1827-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11933

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/25/2024
 Supervised By : Ankita Jodhani 03/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:56:41 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...	3.634	2.852	45764693	23547867	17.270	17.669
28)	SA Decachlor...	9.294	8.074	19939858	14336850	8.067m	10.574m#
Target Compounds							
8)	B Heptachlo...	5.813	4.844	25439801	11260001	7.406m	6.847m
10)	B gamma-Chl...	6.073	5.100	45421317	17056473	13.637	10.298
11)	B alpha-Chl...	6.156	5.165	117.9E6	34780777	35.463	20.953 #
12)	B 4,4'-DDE	6.317	5.355	7477901	2698376	2.503	1.850m#
17)	MA 4,4'-DDT	7.167	6.173	7018319	4452117	2.633m	3.317 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032224\
Data File : PL088749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 14:18
Operator : AR\AJ
Sample : P1827-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

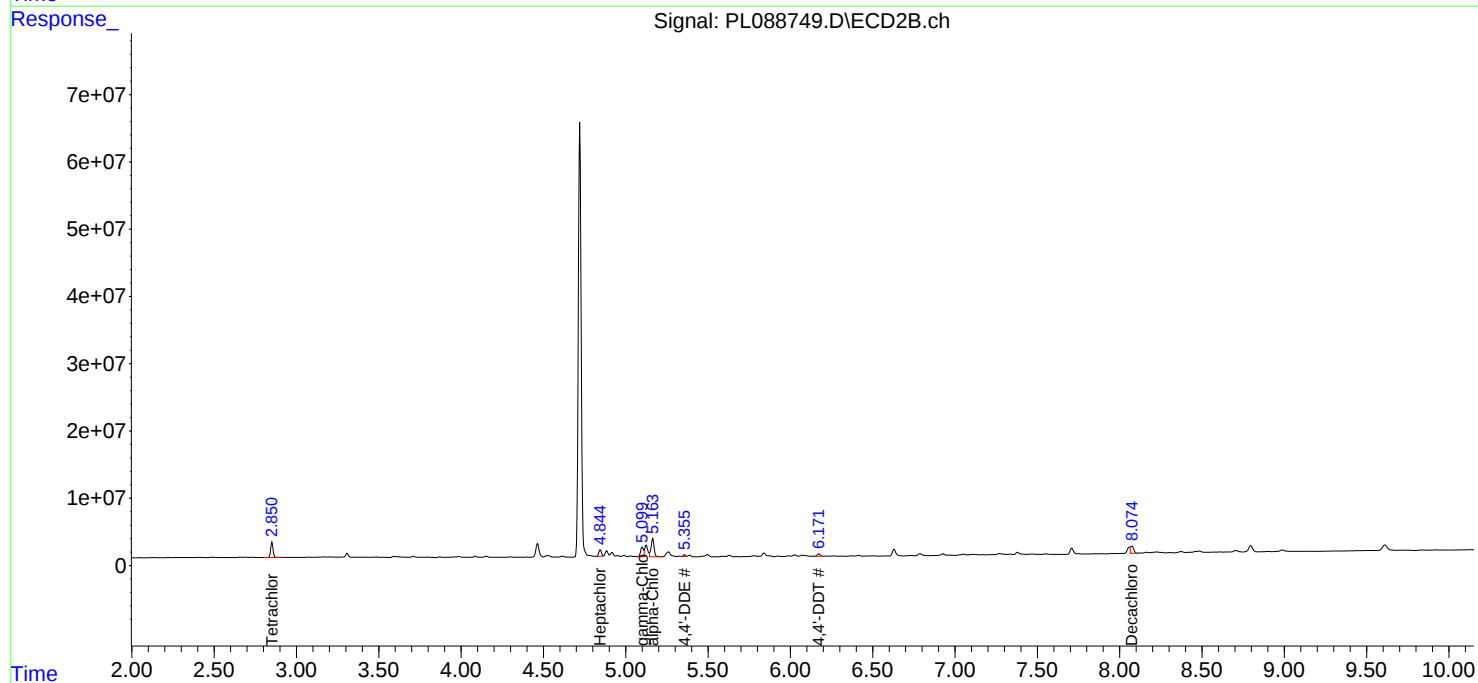
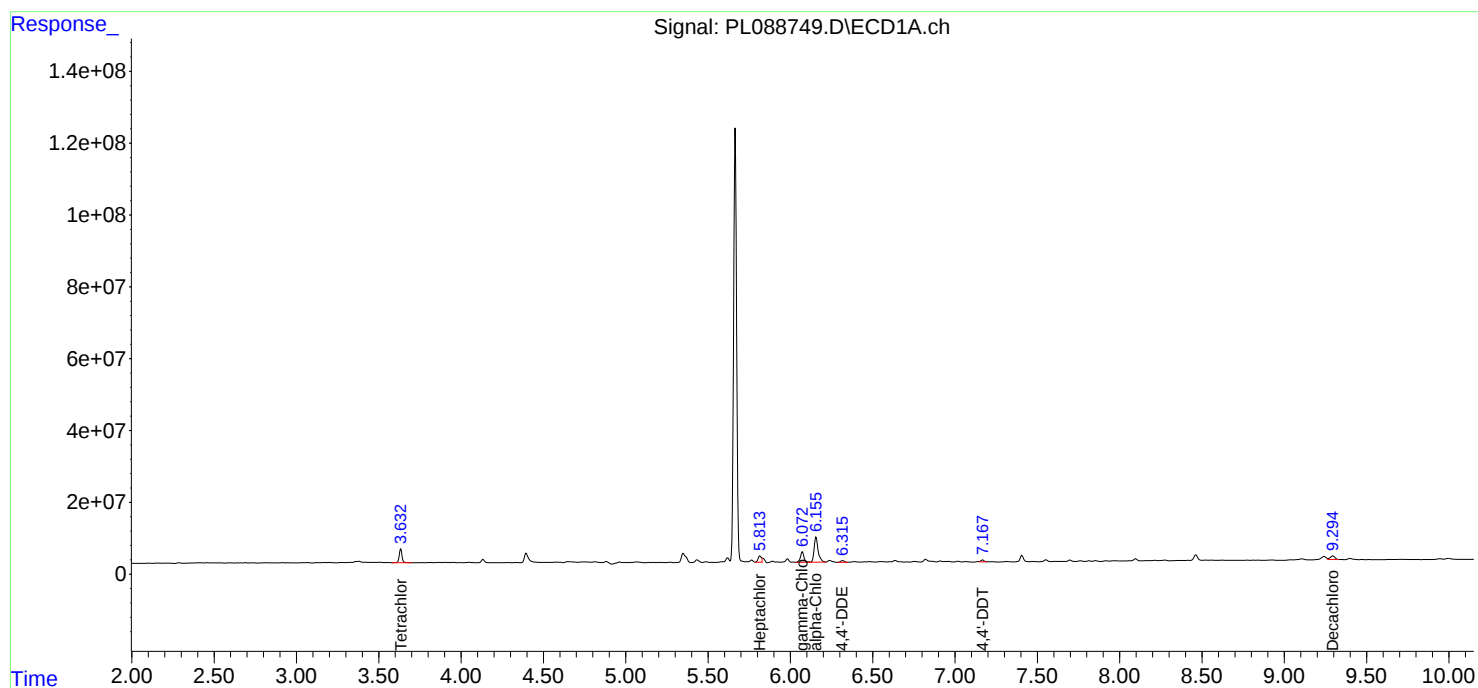
Instrument :
ECD_L
ClientSampleId :
72-11933

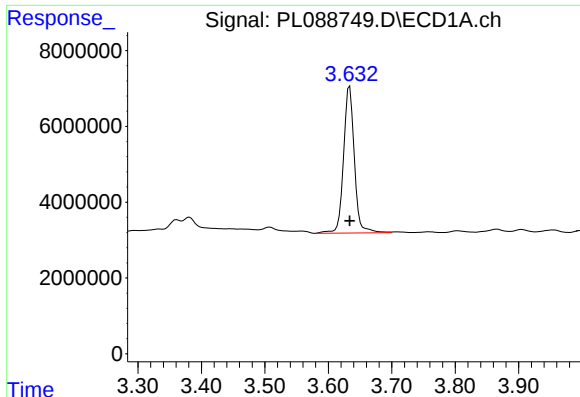
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/25/2024
Supervised By : Ankita Jodhani 03/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:56:41 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





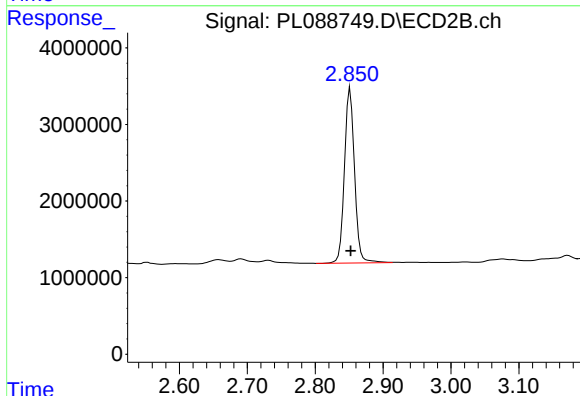
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 45764693
Conc: 17.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11933

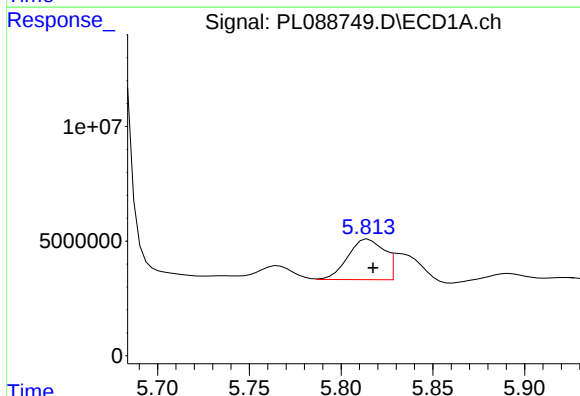
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/25/2024
Supervised By :Ankita Jodhani 03/25/2024



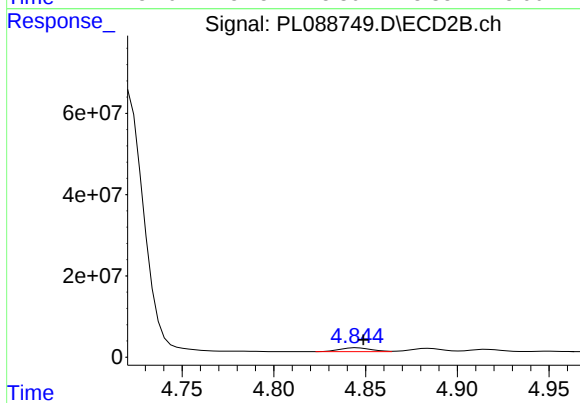
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 23547867
Conc: 17.67 ng/ml



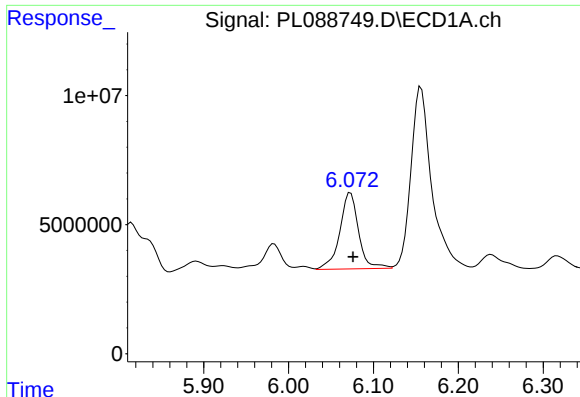
#8 Heptachlor epoxide

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 25439801
Conc: 7.41 ng/ml m



#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: -0.005 min
Response: 11260001
Conc: 6.85 ng/ml m



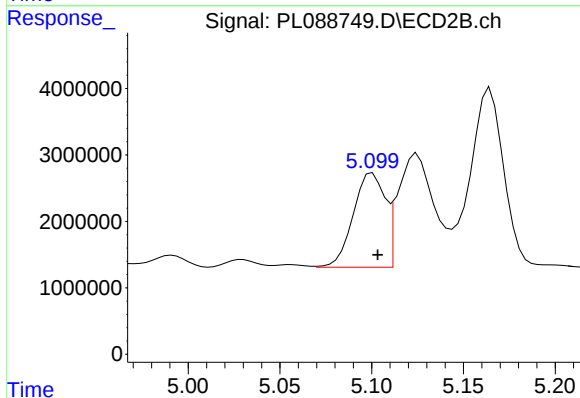
#10 gamma-Chlordane

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 45421317
Conc: 13.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11933

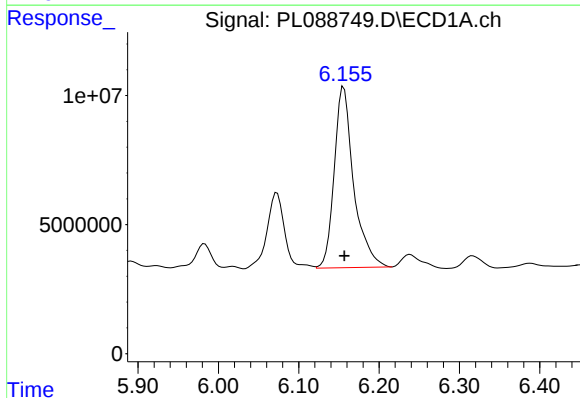
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/25/2024
Supervised By :Ankita Jodhani 03/25/2024



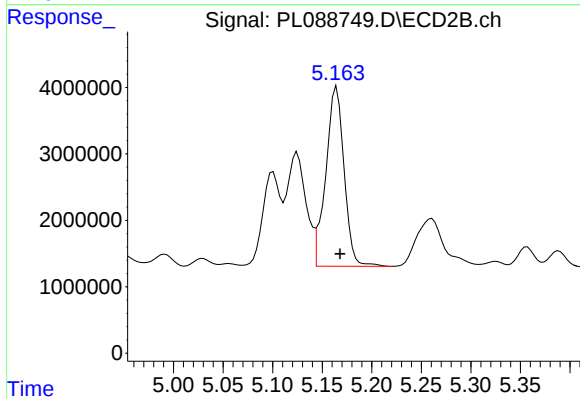
#10 gamma-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 17056473
Conc: 10.30 ng/ml



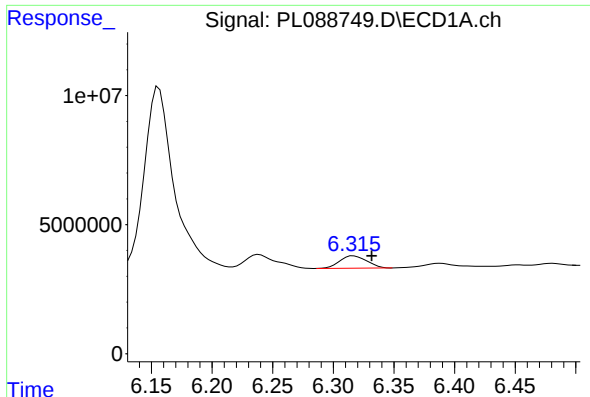
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 117879275
Conc: 35.46 ng/ml



#11 alpha-Chlordane

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 34780777
Conc: 20.95 ng/ml



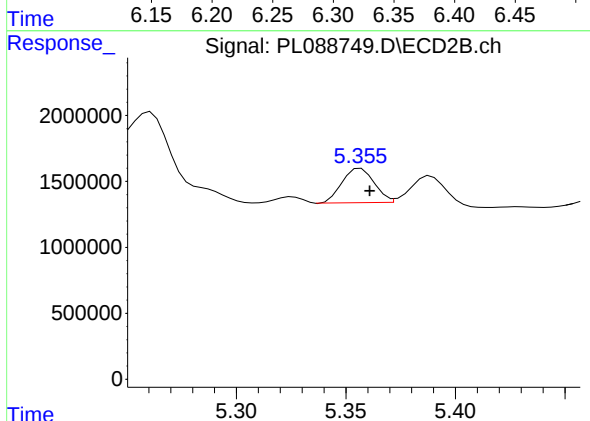
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.015 min
Response: 7477901
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11933

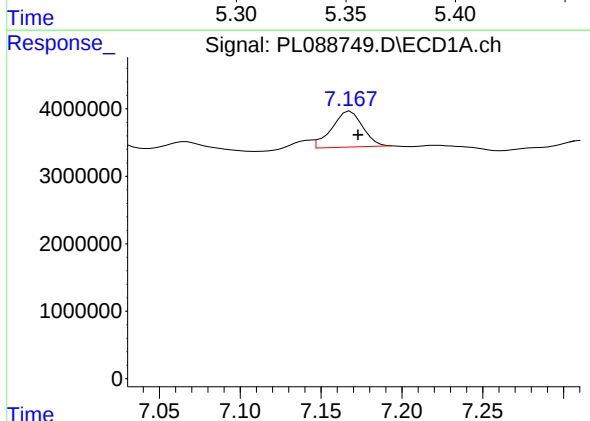
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/25/2024
Supervised By :Ankita Jodhani 03/25/2024



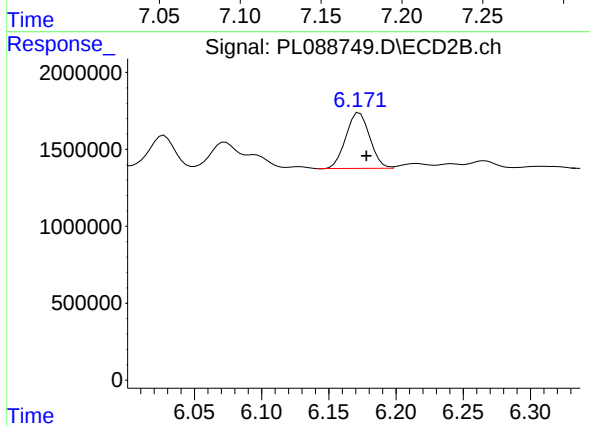
#12 4,4'-DDE

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 2698376
Conc: 1.85 ng/ml m



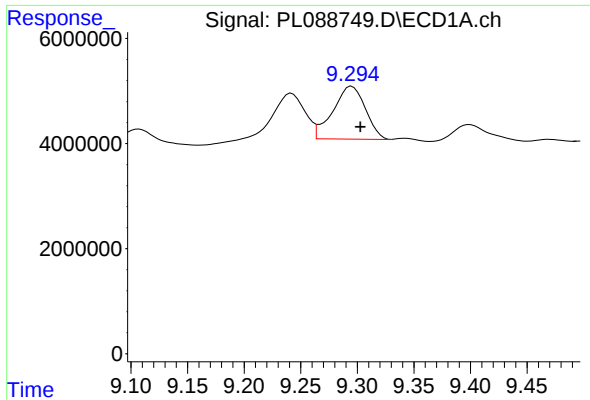
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 7018319
Conc: 2.63 ng/ml m



#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.005 min
Response: 4452117
Conc: 3.32 ng/ml



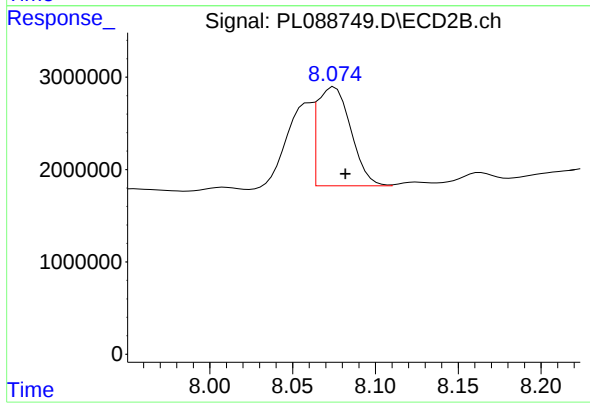
#28 Decachlorobiphenyl

R.T.: 9.294 min
Delta R.T.: -0.009 min
Response: 19939858
Conc: 8.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11933

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/25/2024
Supervised By :Ankita Jodhani 03/25/2024



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.008 min
Response: 14336850
Conc: 10.57 ng/ml m