

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
 Data File : PL088279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 11:12
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 02:28:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.643	2.854	131.9E6	78383306	48.008	55.888
28)	SA Decachlor...	9.311	8.088	107.5E6	62453080	55.841	49.049
Target Compounds							
23)	Chlordane-1	4.827	3.877	57691817	23783003	449.286	462.048
24)	Chlordane-2	5.364	4.465	66478265	30006300	495.294	472.270
25)	Chlordane-3	6.083	5.107	252.5E6	87067404	499.938m	467.609
26)	Chlordane-4	6.168	5.171	302.2E6	79347649	492.160	458.860
27)	Chlordane-5	7.026	5.848	50749205	25524998	501.396m	482.491

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022624\
Data File : PL088279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 11:12
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

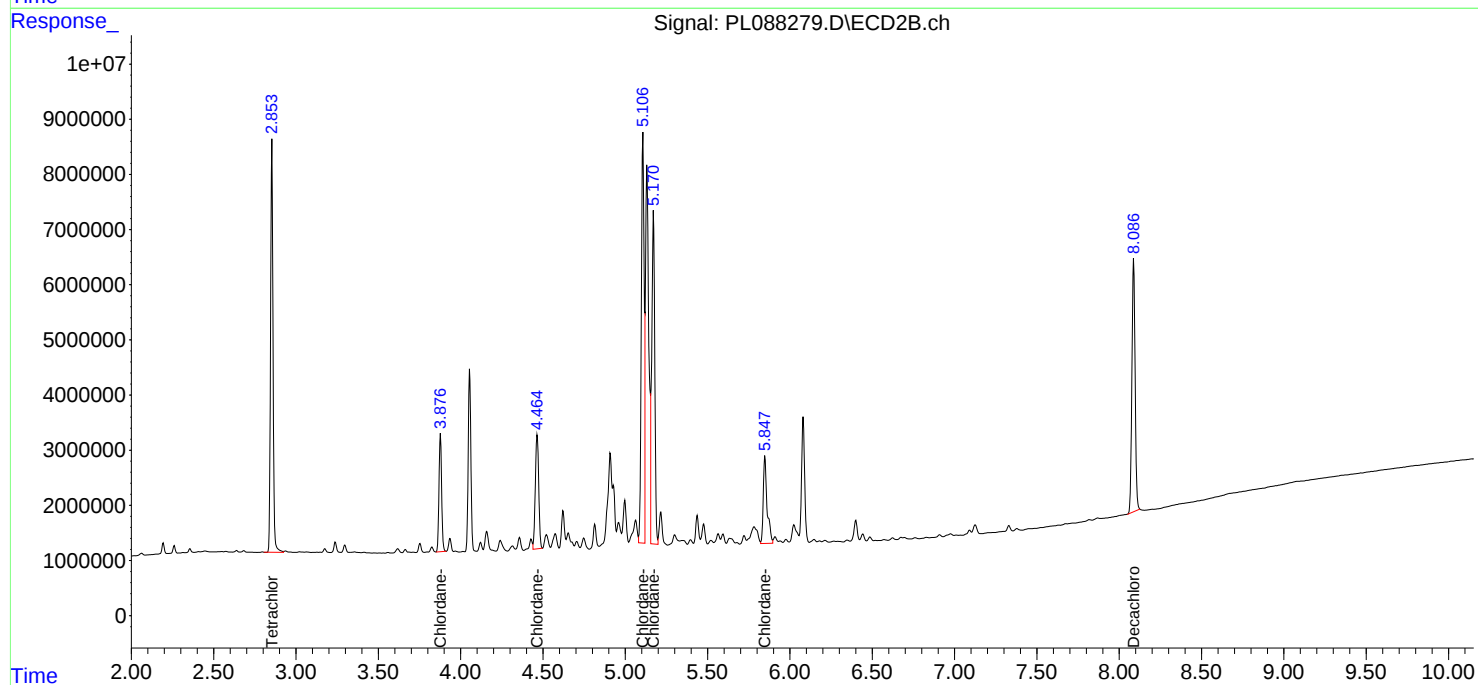
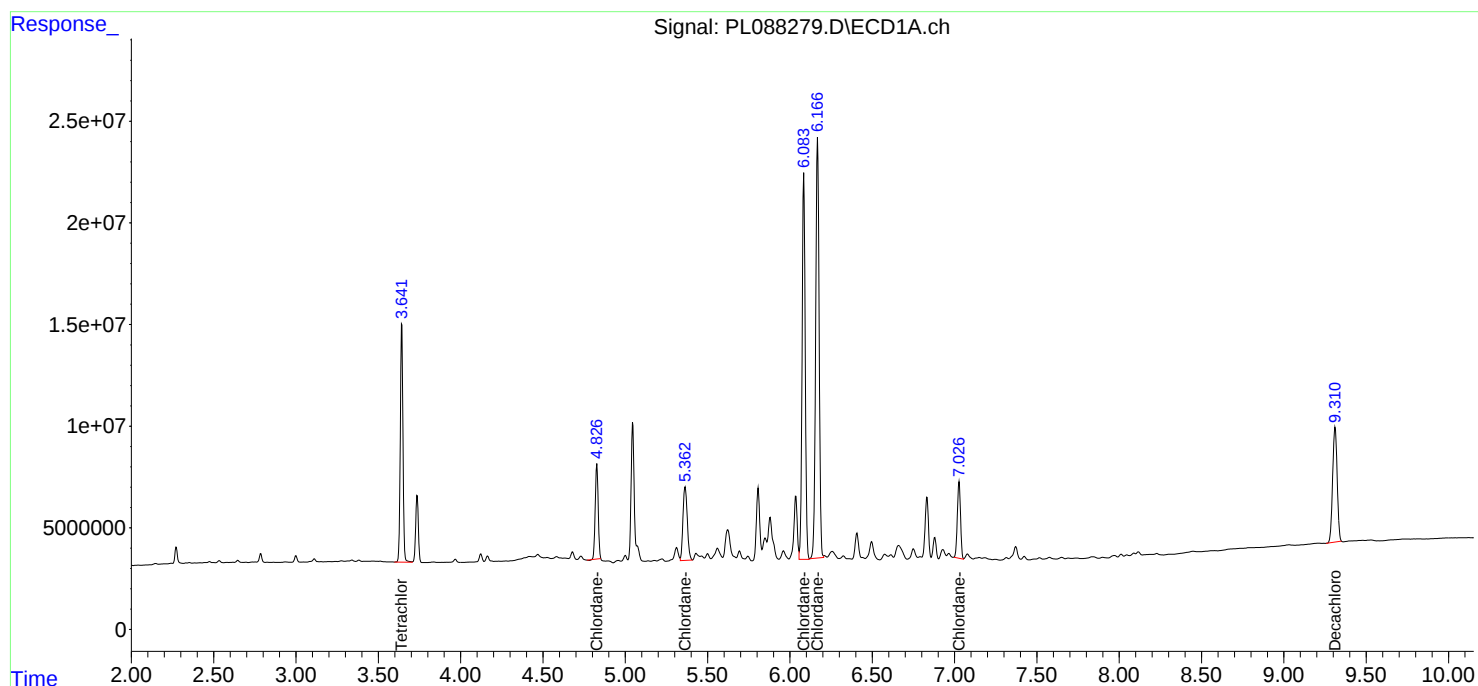
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

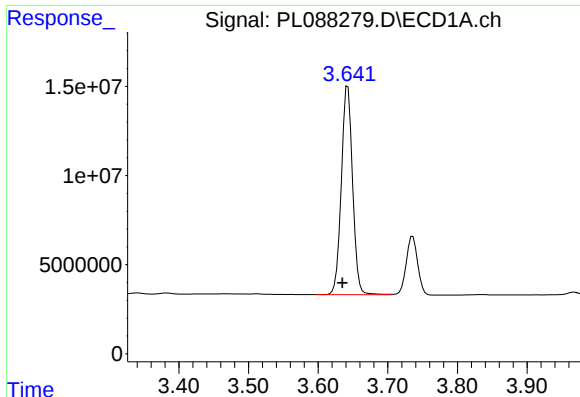
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/27/2024
Supervised By : Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 02:28:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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.: 3.643 min
Delta R.T.: 0.008 min
Response: 131862962
Conc: 48.01 ng/ml

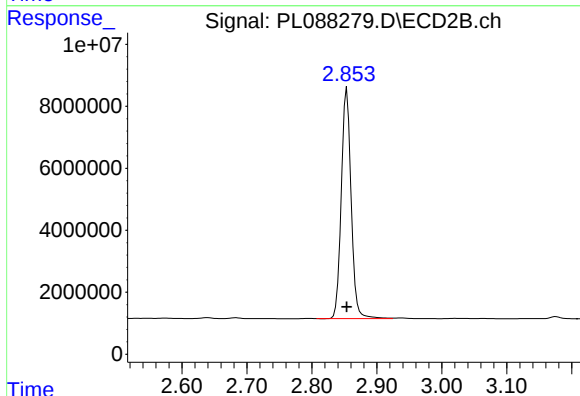
Instrument :

ECD_L

ClientSampleId :
PCHLORCCC500

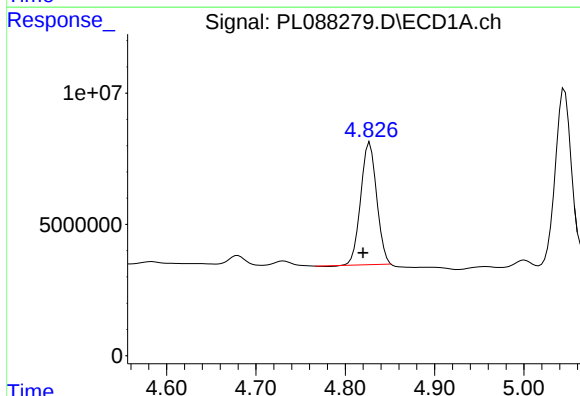
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



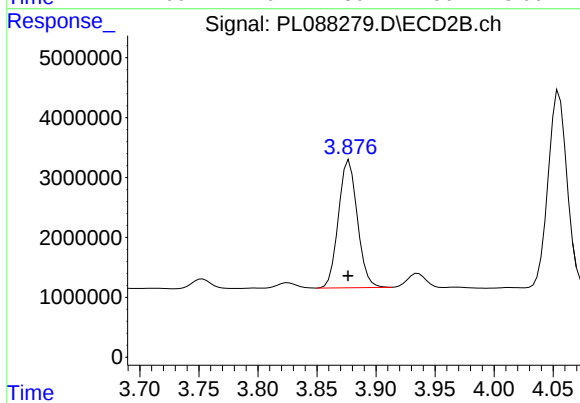
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 78383306
Conc: 55.89 ng/ml



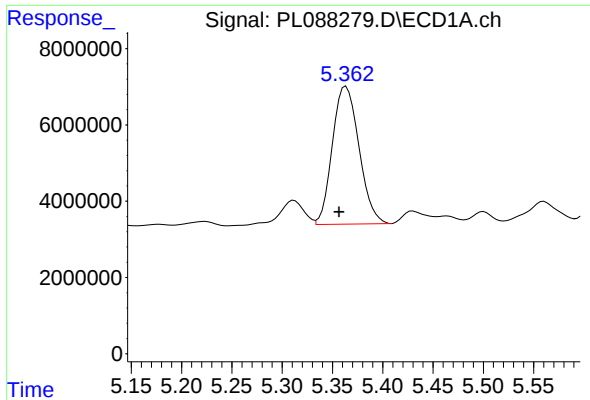
#23 Chlordane-1

R.T.: 4.827 min
Delta R.T.: 0.008 min
Response: 57691817
Conc: 449.29 ng/ml



#23 Chlordane-1

R.T.: 3.877 min
Delta R.T.: 0.001 min
Response: 23783003
Conc: 462.05 ng/ml



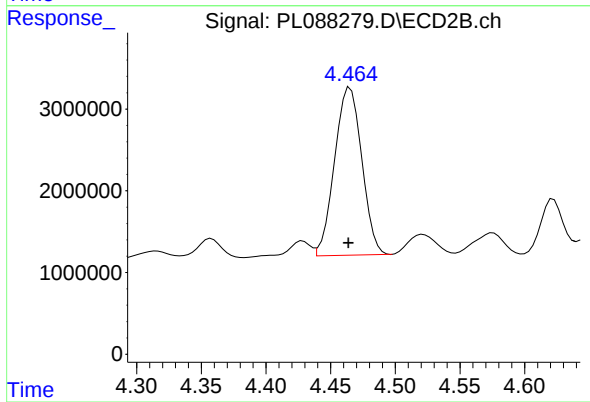
#24 Chlordane-2

R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 66478265
Conc: 495.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

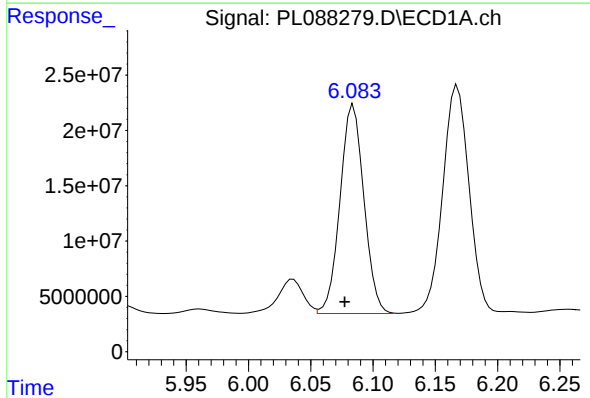
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



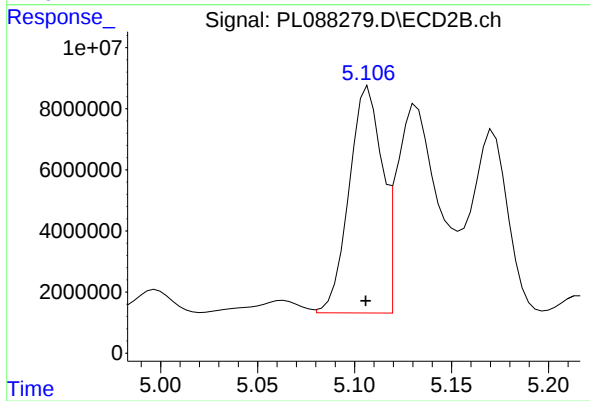
#24 Chlordane-2

R.T.: 4.465 min
Delta R.T.: 0.001 min
Response: 30006300
Conc: 472.27 ng/ml



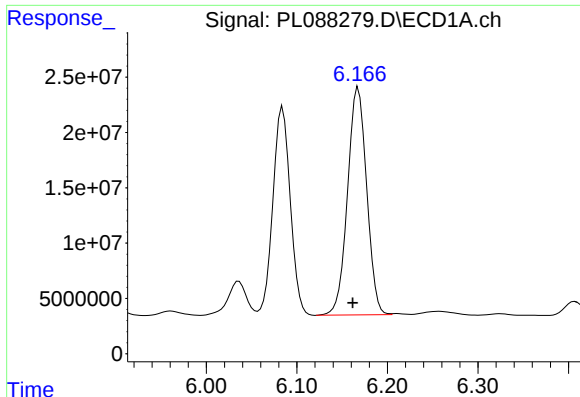
#25 Chlordane-3

R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 252504451
Conc: 499.94 ng/ml m



#25 Chlordane-3

R.T.: 5.107 min
Delta R.T.: 0.002 min
Response: 87067404
Conc: 467.61 ng/ml



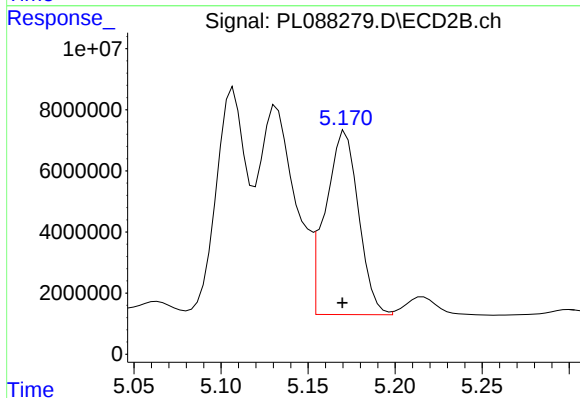
#26 Chlordane-4

R.T.: 6.168 min
Delta R.T.: 0.006 min
Response: 302165197
Conc: 492.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

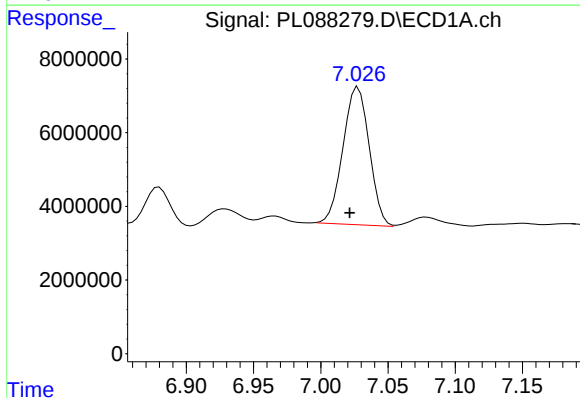
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



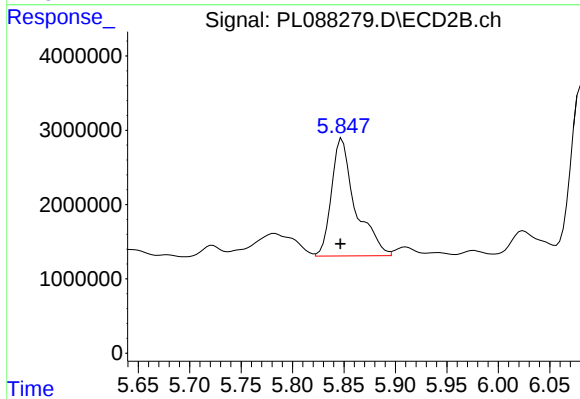
#26 Chlordane-4

R.T.: 5.171 min
Delta R.T.: 0.002 min
Response: 79347649
Conc: 458.86 ng/ml



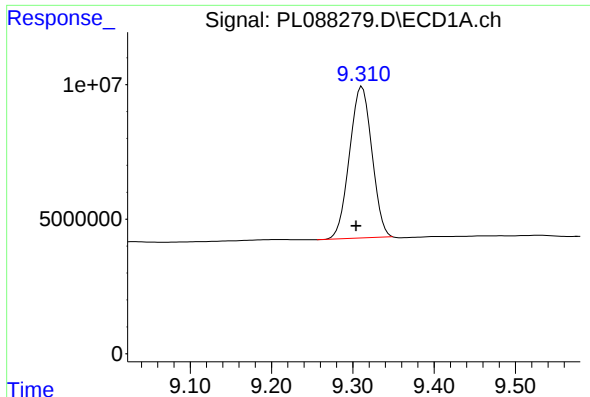
#27 Chlordane-5

R.T.: 7.026 min
Delta R.T.: 0.005 min
Response: 50749205
Conc: 501.40 ng/ml m



#27 Chlordane-5

R.T.: 5.848 min
Delta R.T.: 0.002 min
Response: 25524998
Conc: 482.49 ng/ml



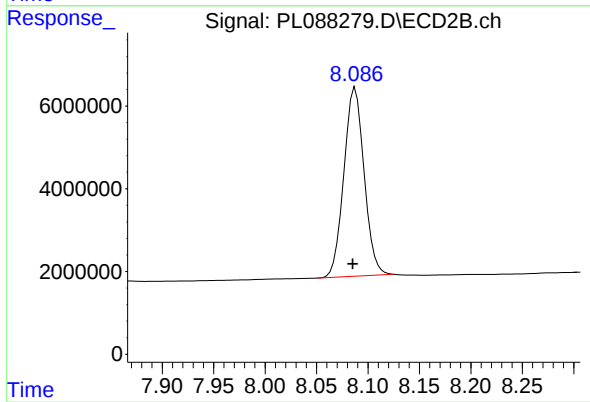
#28 Decachlorobiphenyl

R.T.: 9.311 min
Delta R.T.: 0.008 min
Response: 107545041
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



#28 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.002 min
Response: 62453080
Conc: 49.05 ng/ml