

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
 Data File : PL088900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 13:21
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/04/2024
 Supervised By :Ankita Jodhani 04/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 13:33:06 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...	3.640	2.850	112.0E6	75905553	42.262	56.955m#
28)	SA Decachlor...	9.310	8.080	119.9E6	80242608	48.486	59.179m
Target Compounds							
23)	Chlordane-1	4.825	3.874	47733210	22476763	410.490	462.910
24)	Chlordane-2	5.362	4.461	55526973	28537294	422.360	470.018
25)	Chlordane-3	6.082	5.102	207.9E6	81183746	418.147	475.675
26)	Chlordane-4	6.165	5.167	251.0E6	76520424	418.488	479.632
27)	Chlordane-5	7.025	5.844	44376926	24685713	419.822	486.750

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
Data File : PL088900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 13:21
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

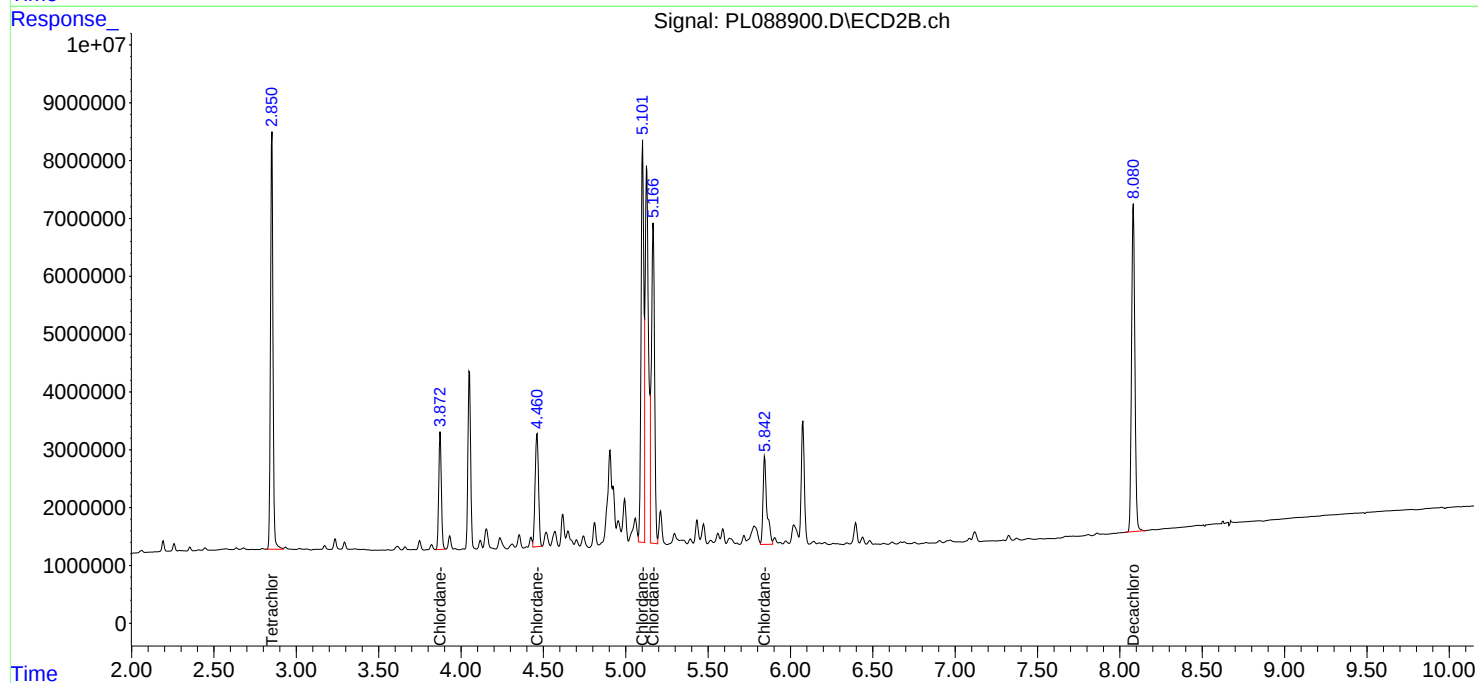
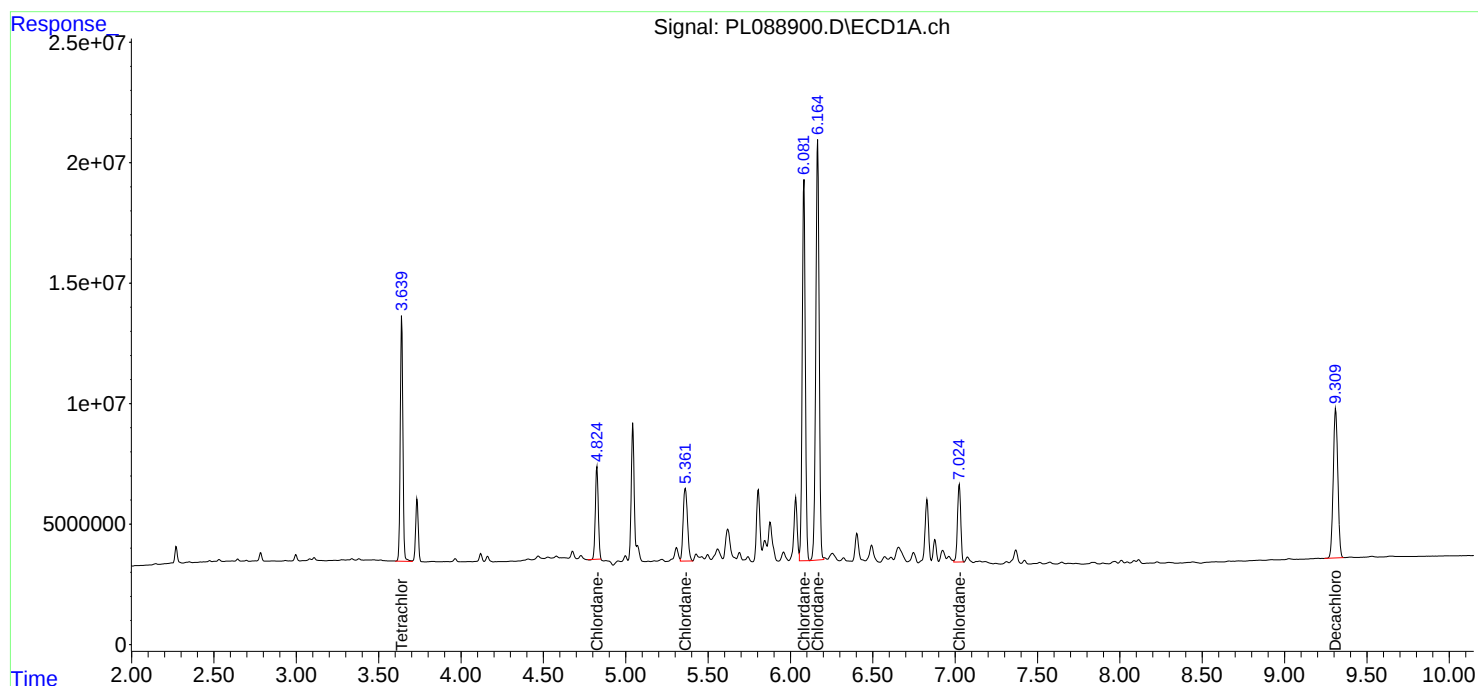
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

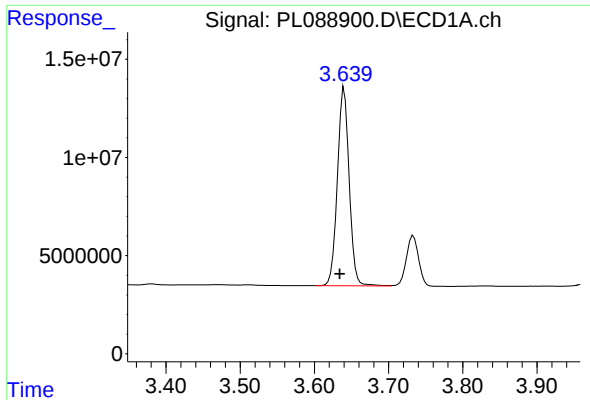
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 04/04/2024
Supervised By : Ankita Jodhani 04/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 13:33:06 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





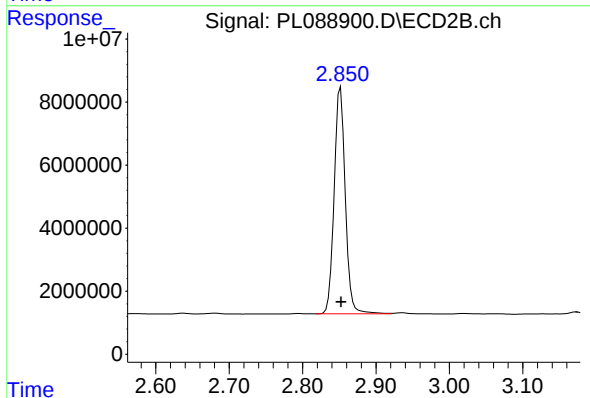
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.006 min
Response: 111992458
Conc: 42.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

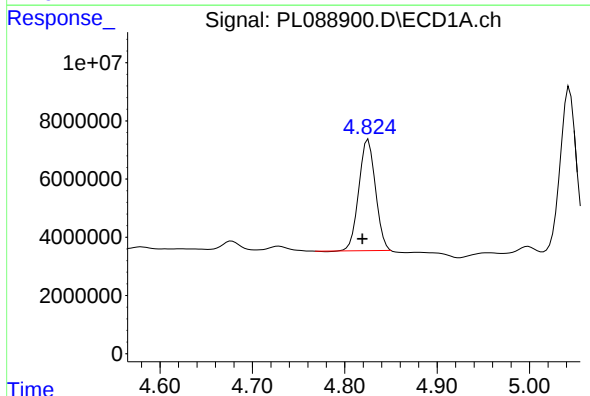
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/04/2024
Supervised By :Ankita Jodhani 04/04/2024



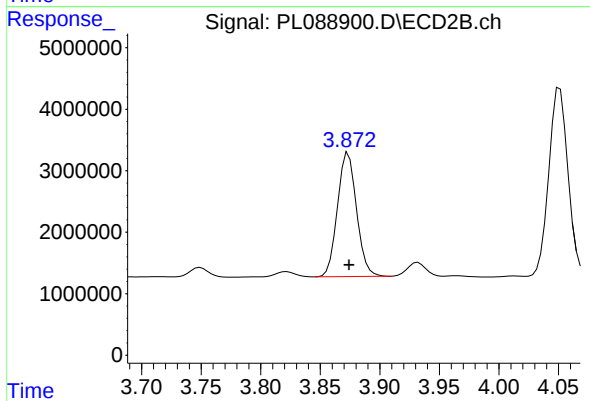
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.002 min
Response: 75905553
Conc: 56.95 ng/ml m



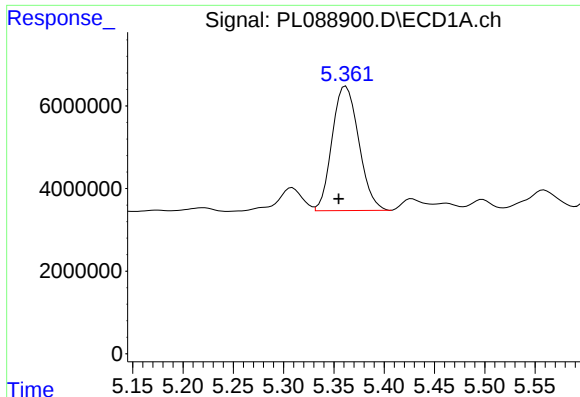
#23 Chlordane-1

R.T.: 4.825 min
Delta R.T.: 0.006 min
Response: 47733210
Conc: 410.49 ng/ml



#23 Chlordane-1

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 22476763
Conc: 462.91 ng/ml



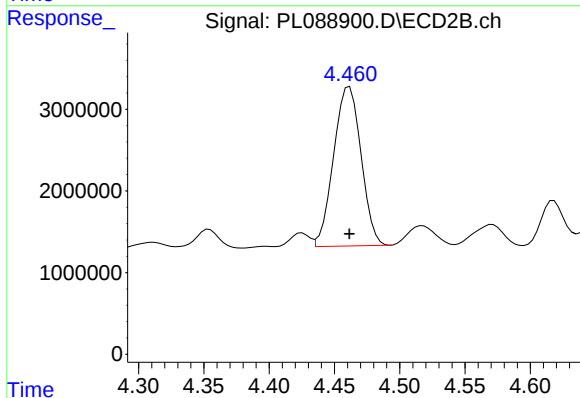
#24 Chlordane-2

R.T.: 5.362 min
Delta R.T.: 0.007 min
Response: 55526973
Conc: 422.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

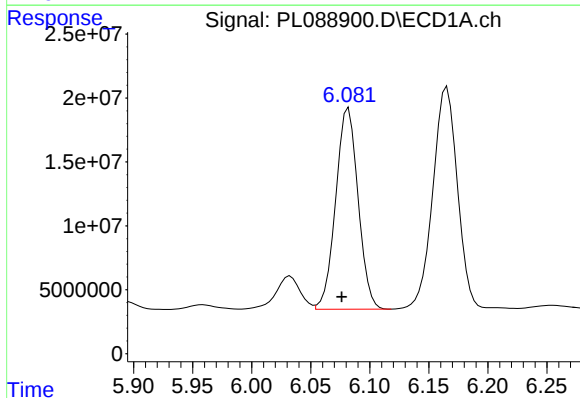
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/04/2024
Supervised By :Ankita Jodhani 04/04/2024



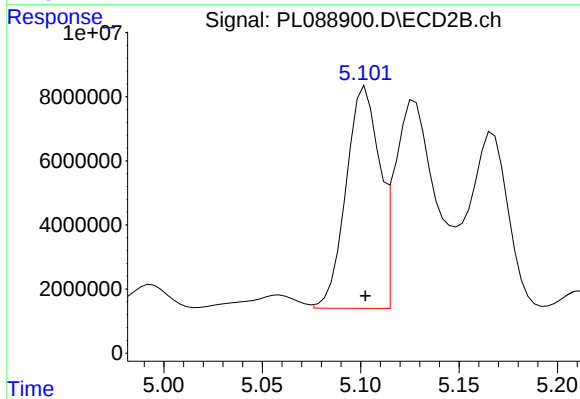
#24 Chlordane-2

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 28537294
Conc: 470.02 ng/ml



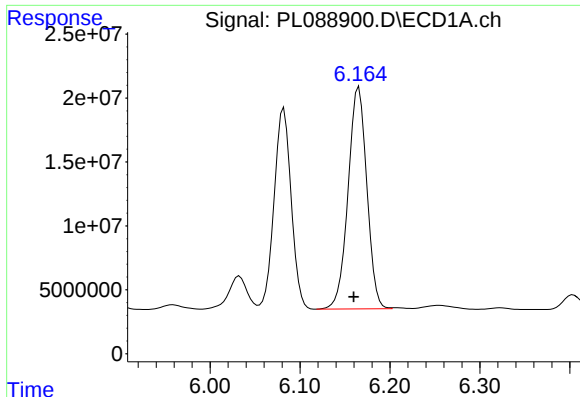
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: 0.006 min
Response: 207917647
Conc: 418.15 ng/ml



#25 Chlordane-3

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 81183746
Conc: 475.67 ng/ml



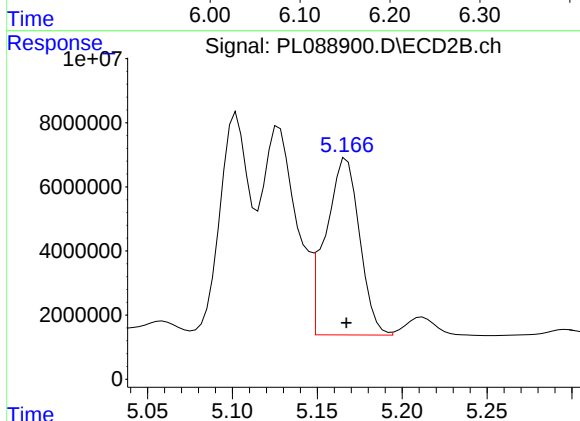
#26 Chlordane-4

R.T.: 6.165 min
Delta R.T.: 0.006 min
Response: 251037066
Conc: 418.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

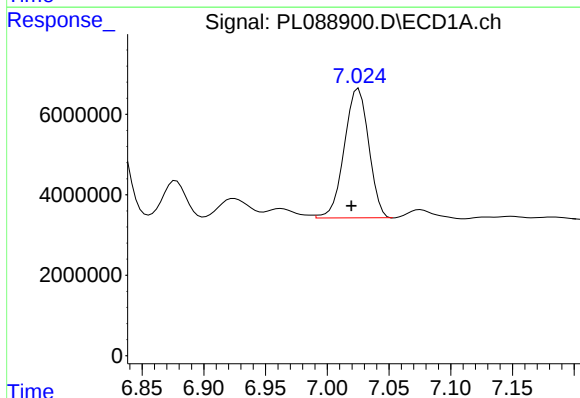
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/04/2024
Supervised By :Ankita Jodhani 04/04/2024



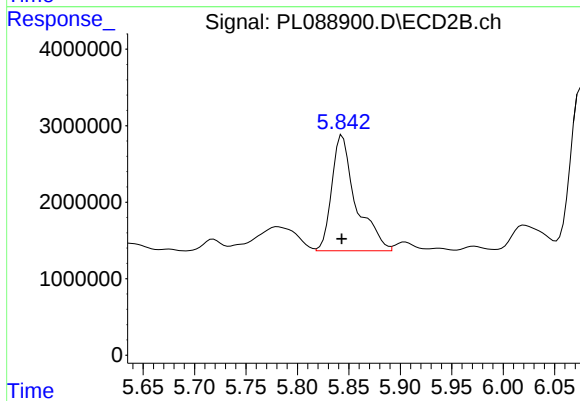
#26 Chlordane-4

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 76520424
Conc: 479.63 ng/ml



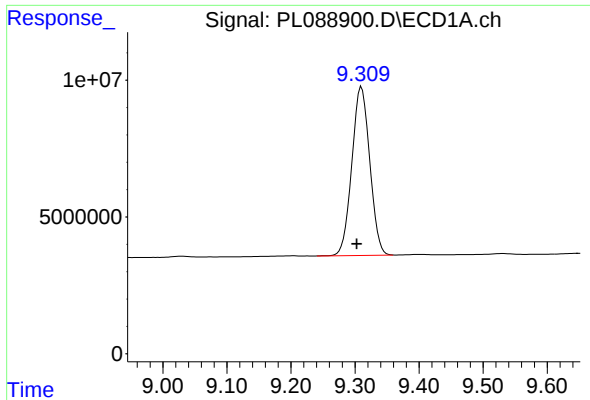
#27 Chlordane-5

R.T.: 7.025 min
Delta R.T.: 0.006 min
Response: 44376926
Conc: 419.82 ng/ml



#27 Chlordane-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 24685713
Conc: 486.75 ng/ml



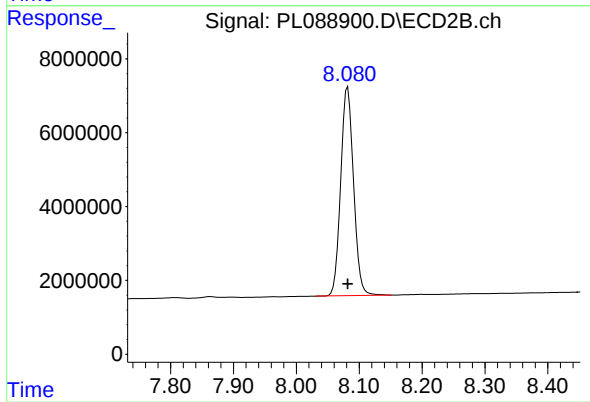
#28 Decachlorobiphenyl

R.T.: 9.310 min
Delta R.T.: 0.007 min
Response: 119852798
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/04/2024
Supervised By :Ankita Jodhani 04/04/2024



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 80242608
Conc: 59.18 ng/ml m