

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
 Data File : PL070648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 05:24
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/29/2021
 Supervised By : mohammad ahmed 10/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 06:28:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 06:27:33 2021
 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...	4.582	5.518	2449604	7155719	4.912m	4.704
28)	SA Decachlor...	10.347	11.419	3519754	7192823	5.657	4.701
Target Compounds							
23)	Chlordane-1	5.908	6.900	824956	2762303	48.206m	46.755
24)	Chlordane-2	6.599	7.492	1251009	2900441	53.947	44.454
25)	Chlordane-3	7.298	8.249	2910318	11437195	48.253	44.126
26)	Chlordane-4	7.366	8.331	3097227	13859485	47.569	44.813
27)	Chlordane-5	8.315	9.218	1508578	2575049	63.671	46.369 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
Data File : PL070648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 05:24
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

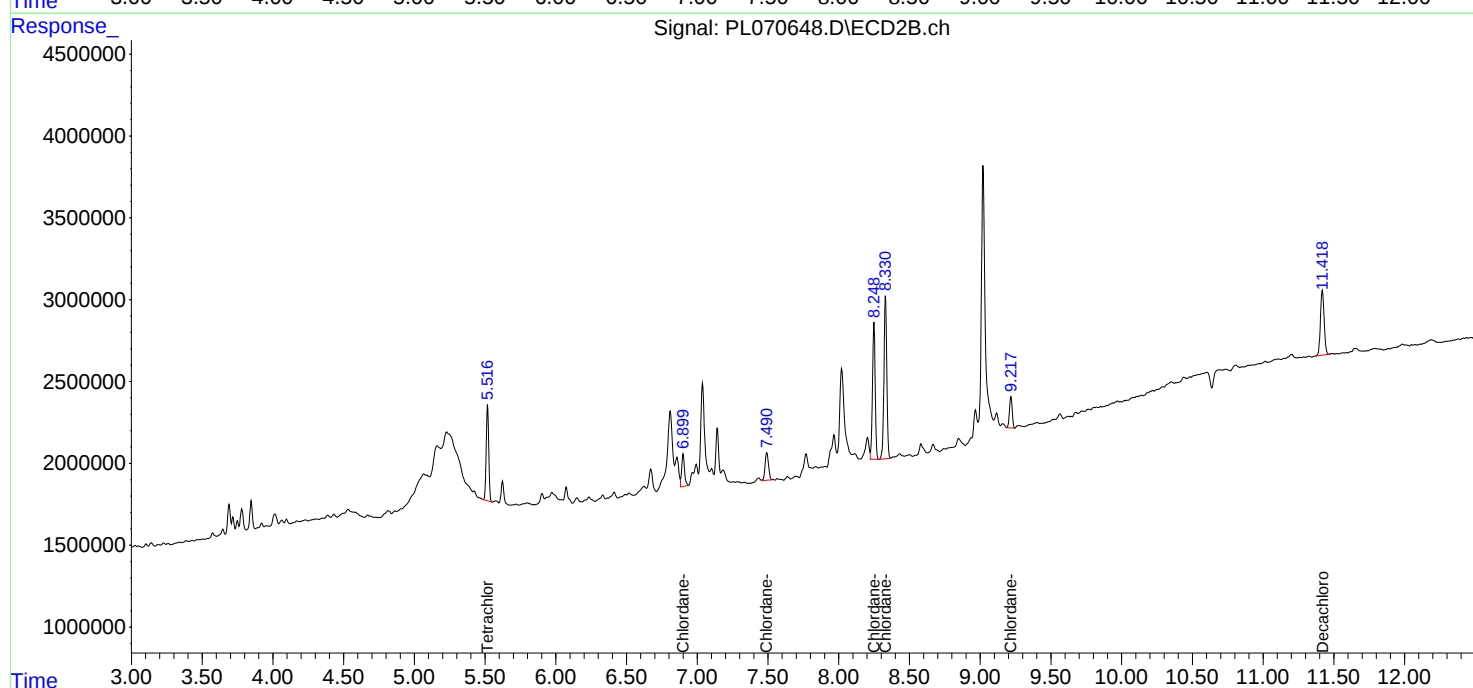
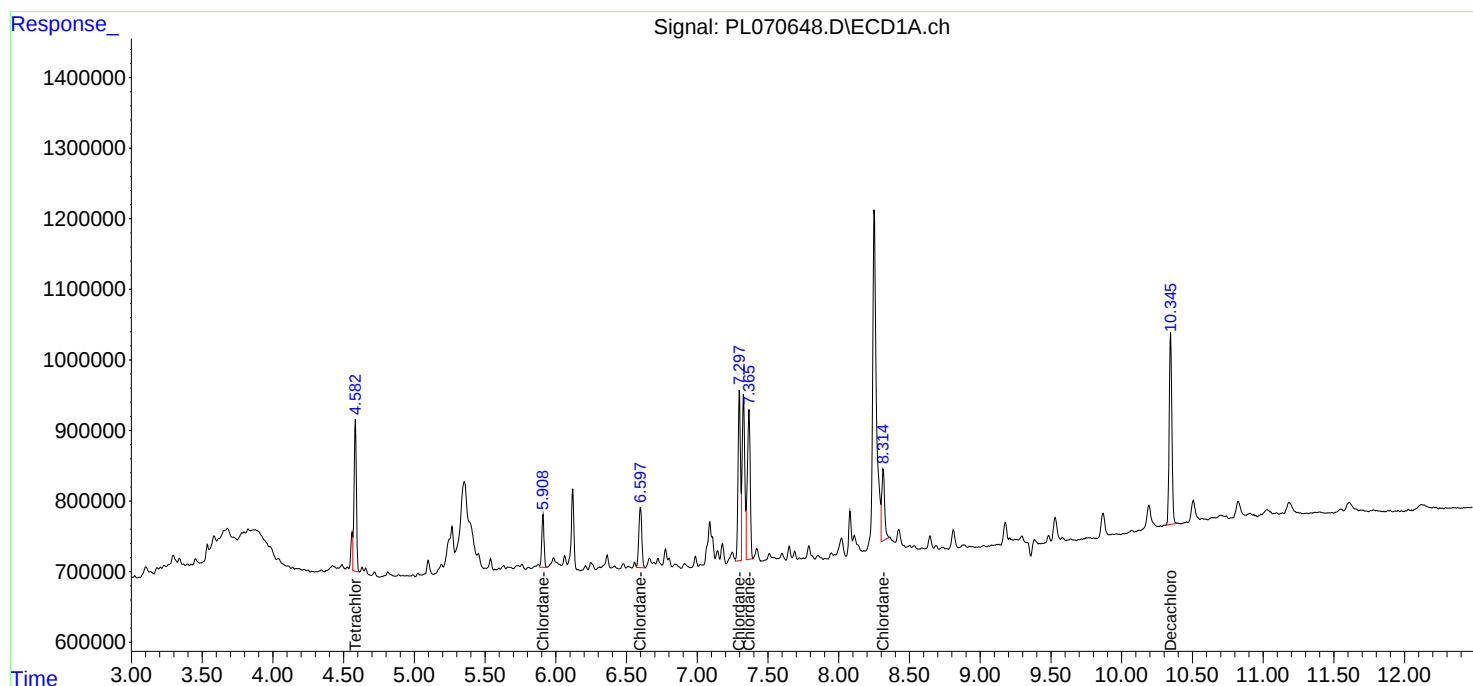
Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

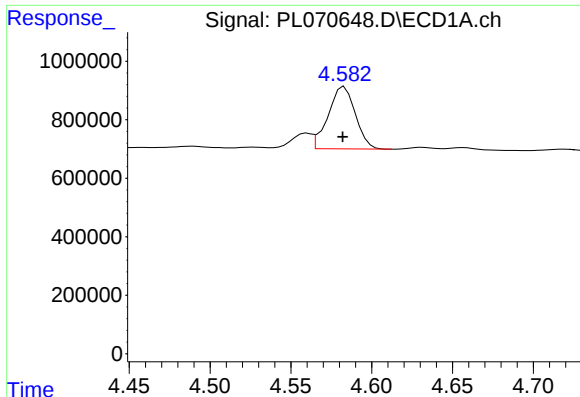
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/29/2021
Supervised By : mohammad ahmed 10/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:28:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 06:27:33 2021
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





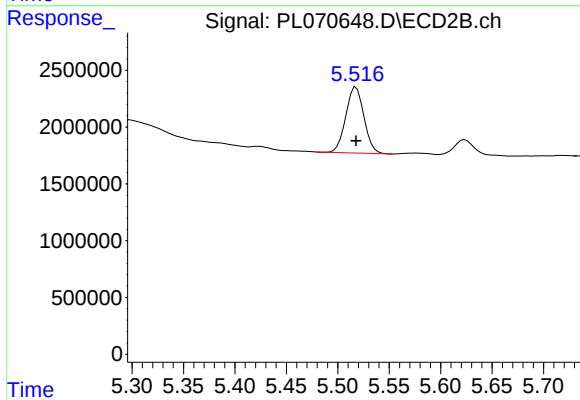
#1 Tetrachloro-m-xylene

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 2449604
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

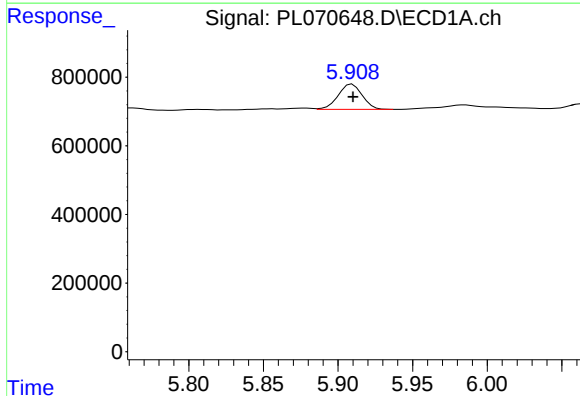
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021



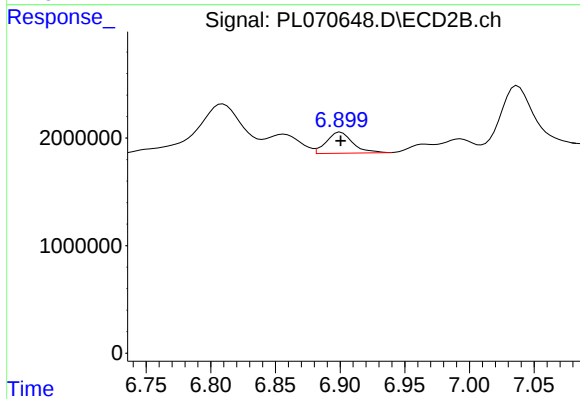
#1 Tetrachloro-m-xylene

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 7155719
Conc: 4.70 ng/ml



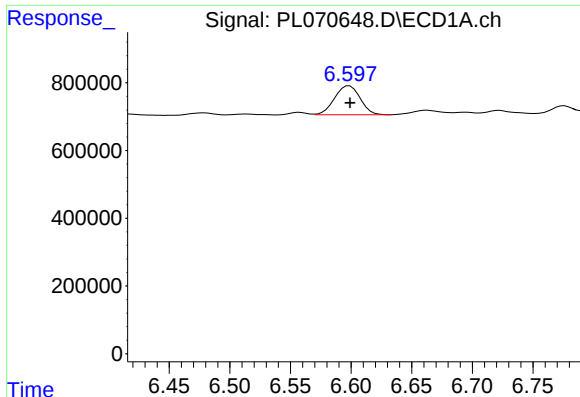
#23 Chlordane-1

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 824956
Conc: 48.21 ng/ml m



#23 Chlordane-1

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 2762303
Conc: 46.75 ng/ml



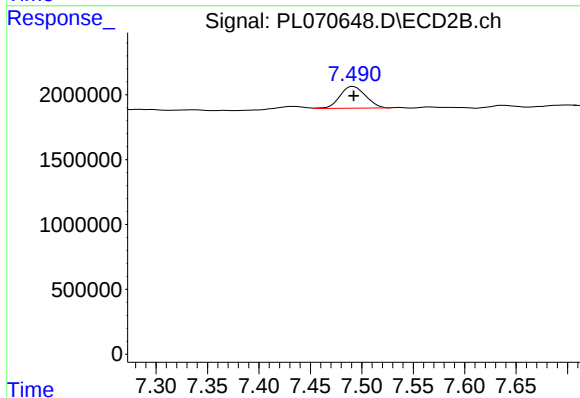
#24 Chlordane-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 1251009
Conc: 53.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

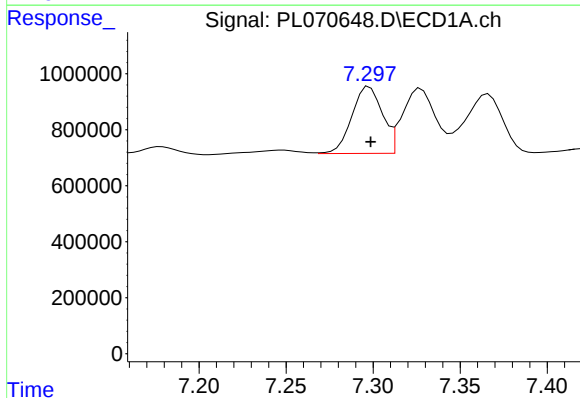
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021



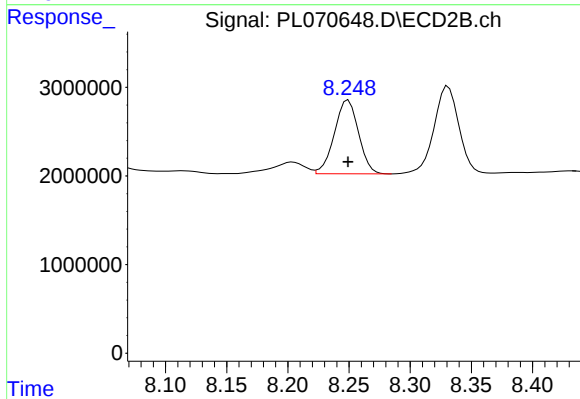
#24 Chlordane-2

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 2900441
Conc: 44.45 ng/ml



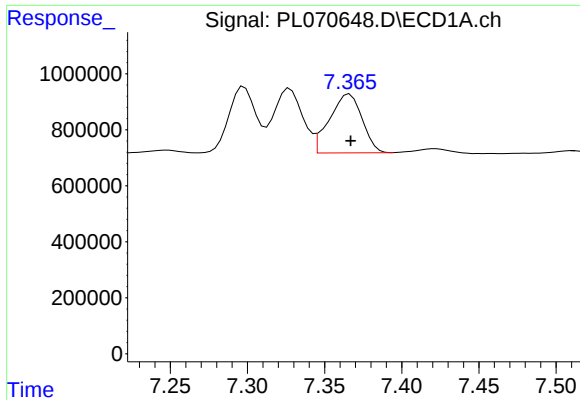
#25 Chlordane-3

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 2910318
Conc: 48.25 ng/ml



#25 Chlordane-3

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 11437195
Conc: 44.13 ng/ml



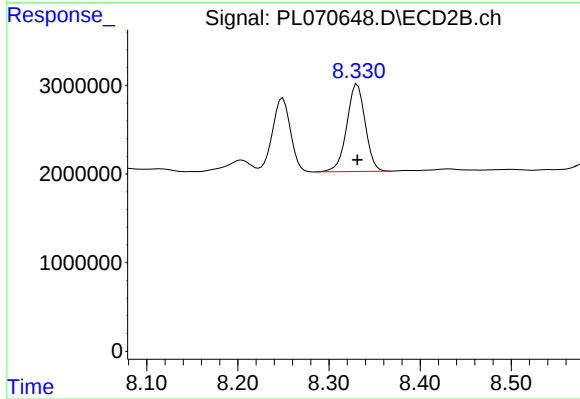
#26 Chlordane-4

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 3097227
Conc: 47.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

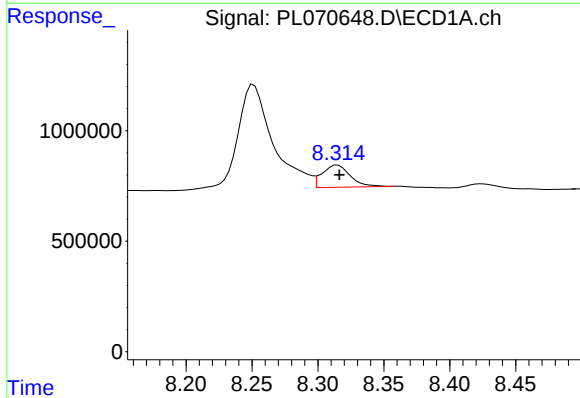
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021



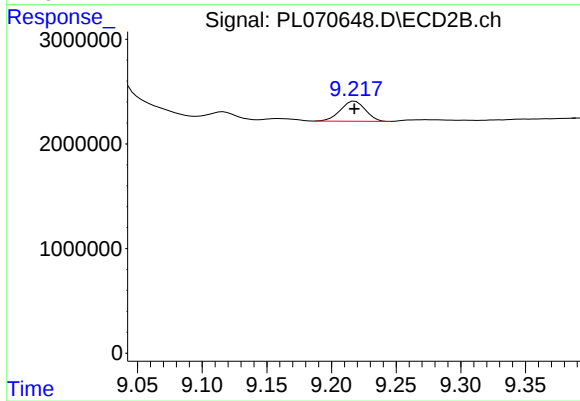
#26 Chlordane-4

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 13859485
Conc: 44.81 ng/ml



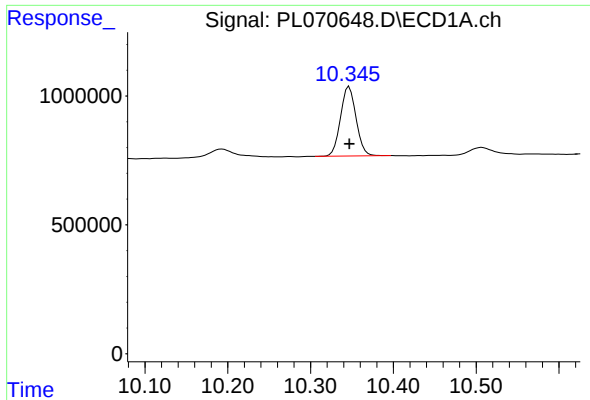
#27 Chlordane-5

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 1508578
Conc: 63.67 ng/ml



#27 Chlordane-5

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 2575049
Conc: 46.37 ng/ml



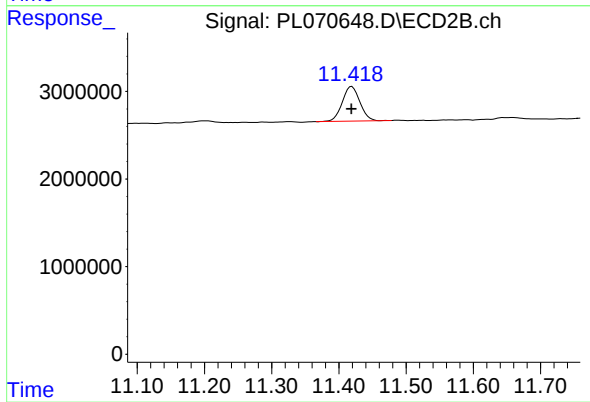
#28 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 3519754
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021



#28 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.000 min
Response: 7192823
Conc: 4.70 ng/ml