

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 10:12
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 9/15/2021 12:34:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:06:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.633	5.587f	23090983	57279679	56.677	47.057m
28)	SA Decachlor...	10.402	11.511f	30712495	50366614	41.704	44.079m
Target Compounds							
23)	Chlordane-1	5.962	6.972f	7133460	19586182	442.197	477.166m
24)	Chlordane-2	6.651	7.565f	10584986	20858338	445.926	402.457
25)	Chlordane-3	7.352	8.323f	27951226	84267561	446.315	444.238
26)	Chlordane-4	7.421	8.405f	29856664	102.1E6	443.271	438.351
27)	Chlordane-5	8.369	9.292f	10540058	17818572	425.308m	423.731m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
Data File : PL069831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2021 10:12
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

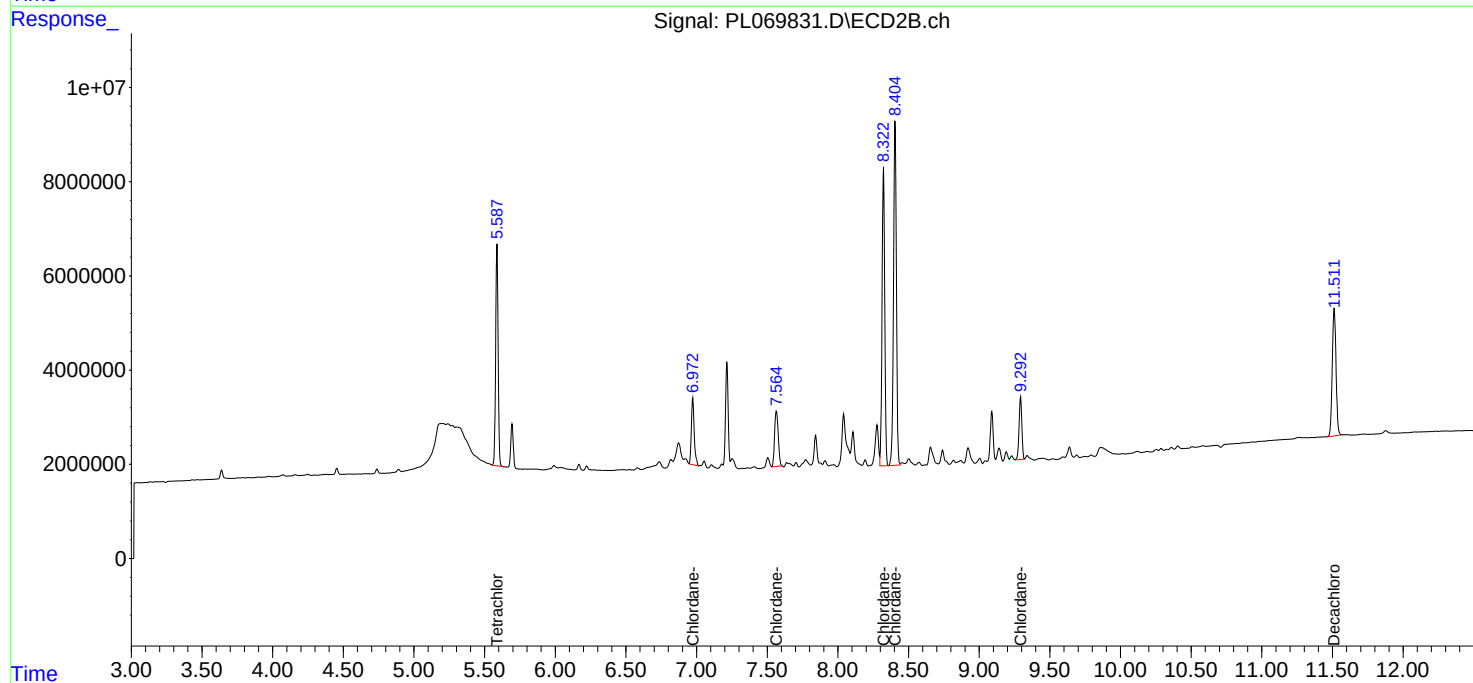
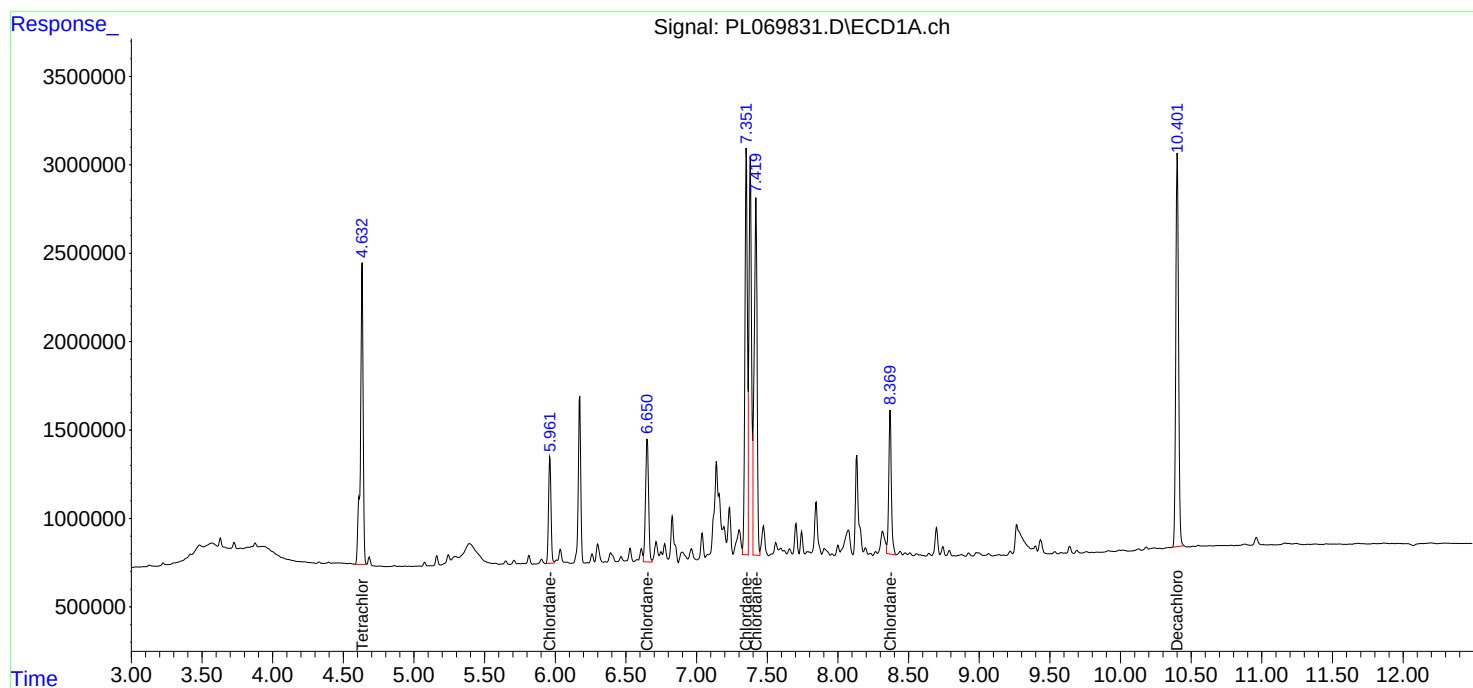
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

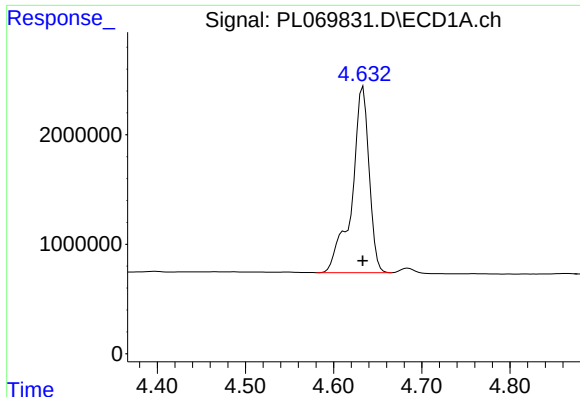
Manual Integrations
APPROVED

mohammad
9/15/2021 12:34:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 13:06:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 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





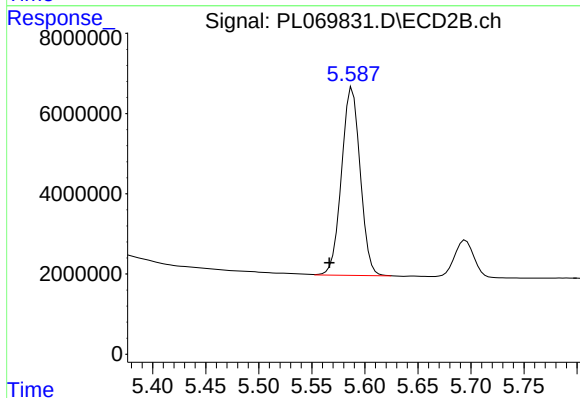
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 23090983
Conc: 56.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

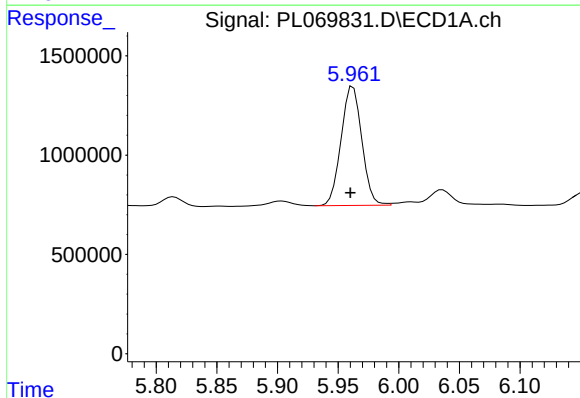
Manual Integrations
APPROVED

mohammad
9/15/2021 12:34:43 PM



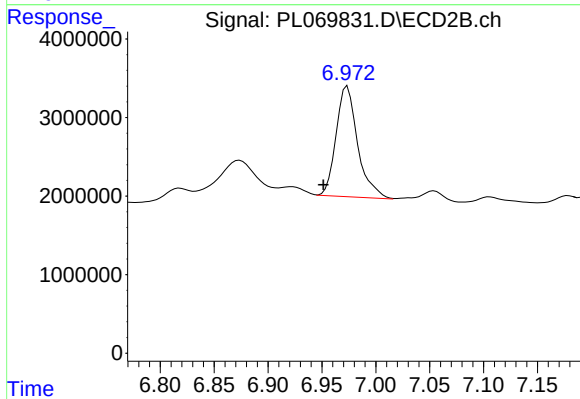
#1 Tetrachloro-m-xylene

R.T.: 5.587 min
Delta R.T.: 0.020 min
Response: 57279679
Conc: 47.06 ng/ml m



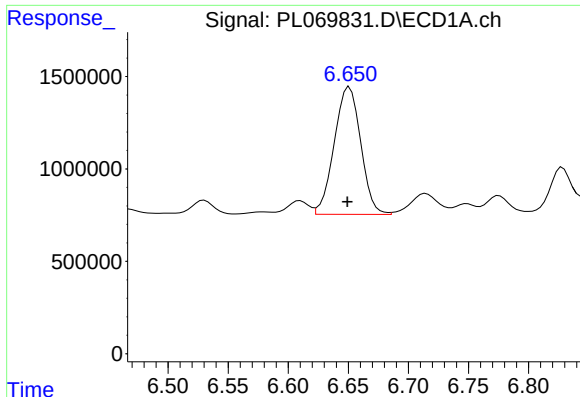
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 7133460
Conc: 442.20 ng/ml



#23 Chlordane-1

R.T.: 6.972 min
Delta R.T.: 0.021 min
Response: 19586182
Conc: 477.17 ng/ml m



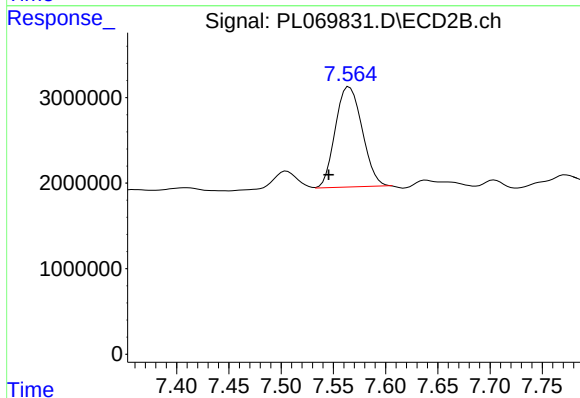
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: 0.002 min
Response: 10584986
Conc: 445.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

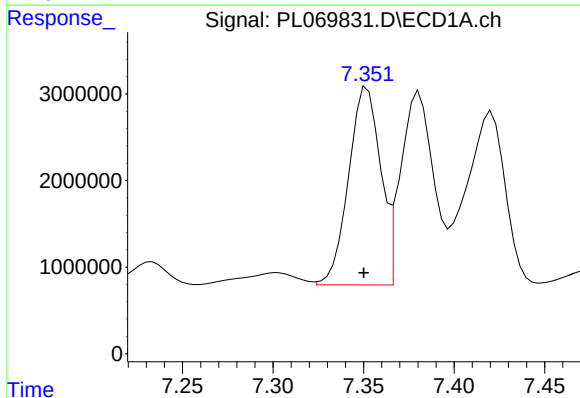
Manual Integrations
APPROVED

mohammad
9/15/2021 12:34:43 PM



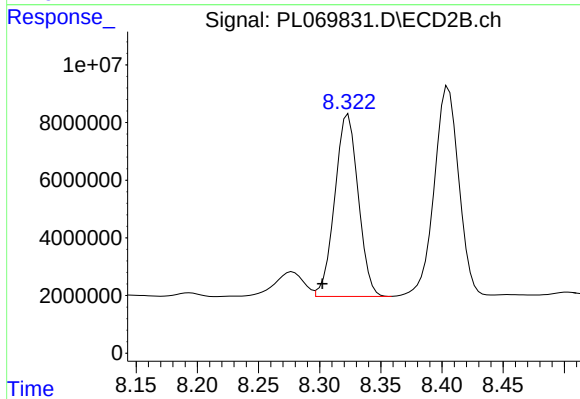
#24 Chlordane-2

R.T.: 7.565 min
Delta R.T.: 0.020 min
Response: 20858338
Conc: 402.46 ng/ml



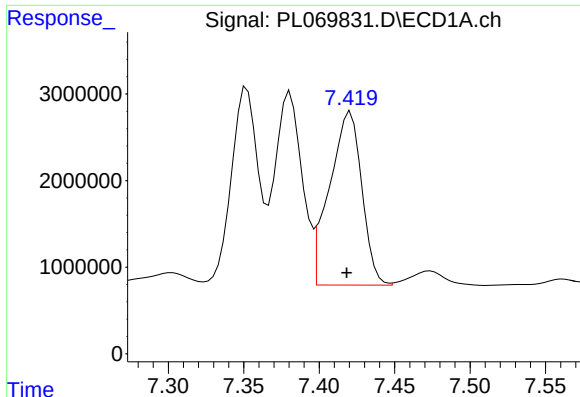
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: 0.002 min
Response: 27951226
Conc: 446.32 ng/ml



#25 Chlordane-3

R.T.: 8.323 min
Delta R.T.: 0.021 min
Response: 84267561
Conc: 444.24 ng/ml



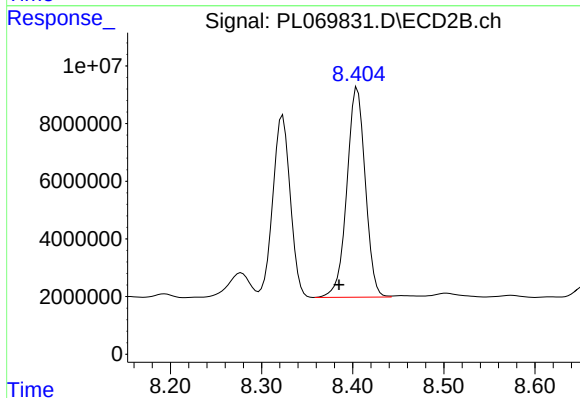
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 29856664
Conc: 443.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

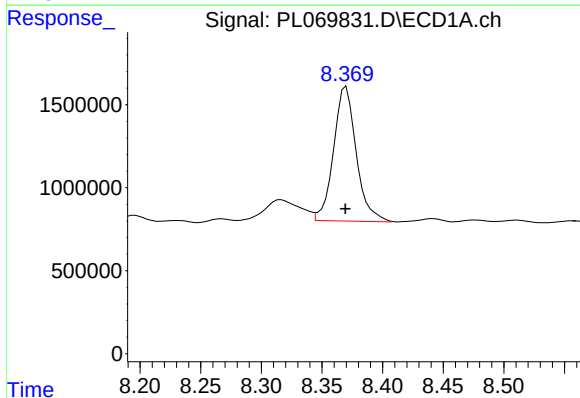
Manual Integrations
APPROVED

mohammad
9/15/2021 12:34:43 PM



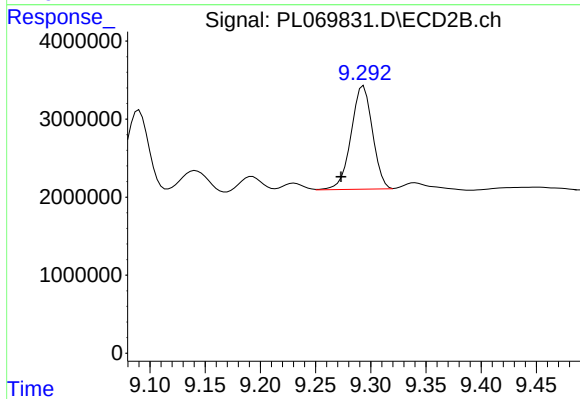
#26 Chlordane-4

R.T.: 8.405 min
Delta R.T.: 0.020 min
Response: 102074770
Conc: 438.35 ng/ml



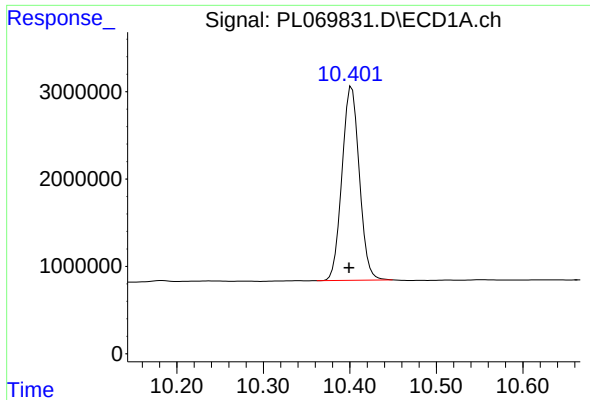
#27 Chlordane-5

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 10540058
Conc: 425.31 ng/ml m



#27 Chlordane-5

R.T.: 9.292 min
Delta R.T.: 0.019 min
Response: 17818572
Conc: 423.73 ng/ml m



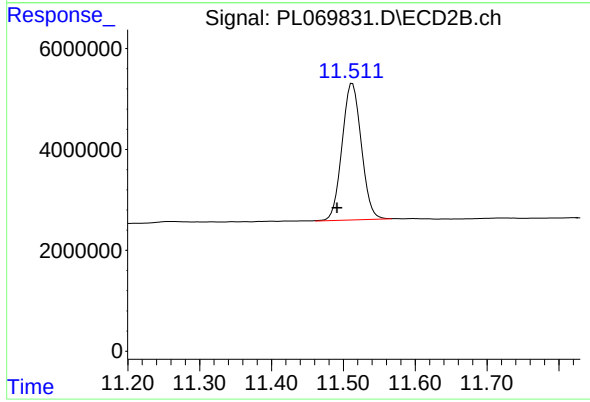
#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.003 min
Response: 30712495
Conc: 41.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
9/15/2021 12:34:43 PM



#28 Decachlorobiphenyl

R.T.: 11.511 min
Delta R.T.: 0.020 min
Response: 50366614
Conc: 44.08 ng/ml m