

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 00:38
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/24/2021 10:26:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:55:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.641	5.569	23754995	58996406	51.488m	41.185
28)	SA Decachlor...	10.413	11.500	25998825	43324731	38.520	35.351
Target Compounds							
23)	Chlordane-1	5.972	6.955	7257190	19235747	409.865	339.787
24)	Chlordane-2	6.661	7.546	12203563	20273001	478.095	353.882 #
25)	Chlordane-3	7.362	8.305	26985504	84672411	415.270	395.394
26)	Chlordane-4	7.430	8.387	28067964	99793891	402.233	387.726
27)	Chlordane-5	8.380	9.275	8467383	16944559	331.998	379.859

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 00:38
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

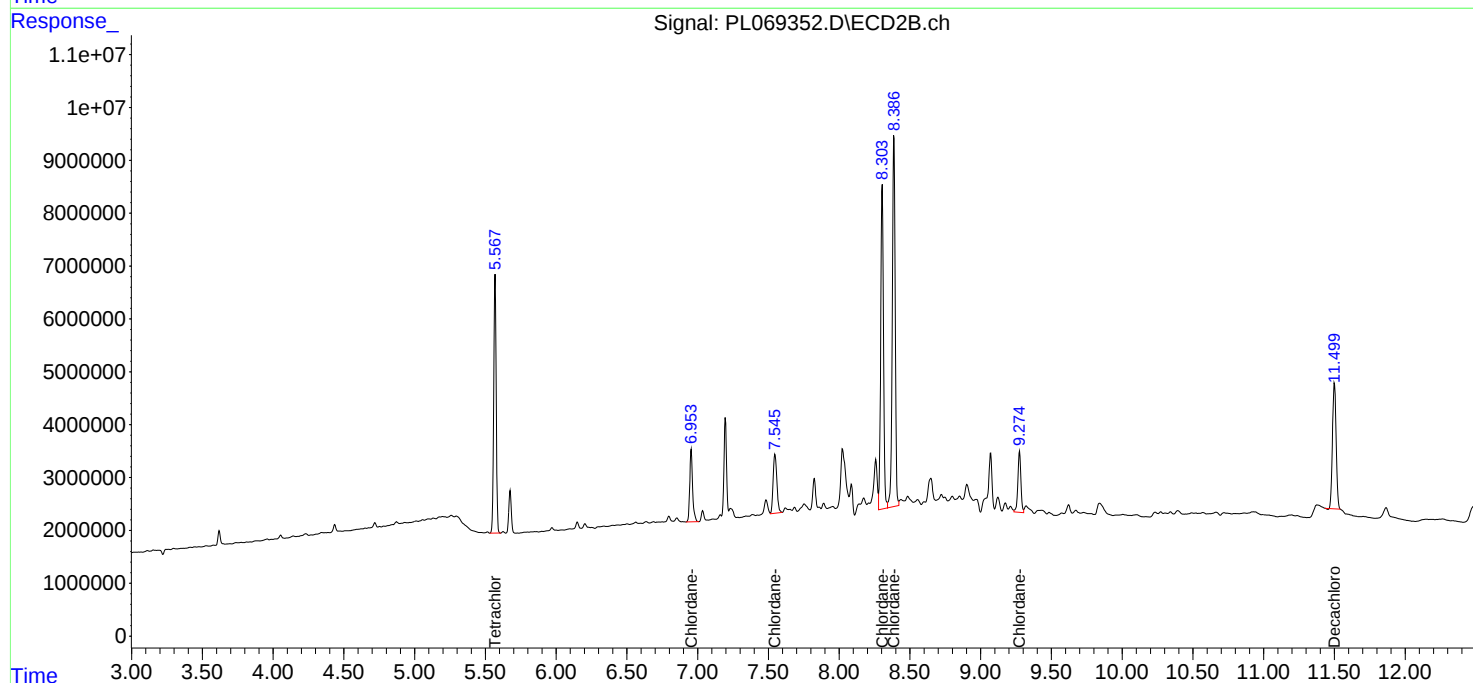
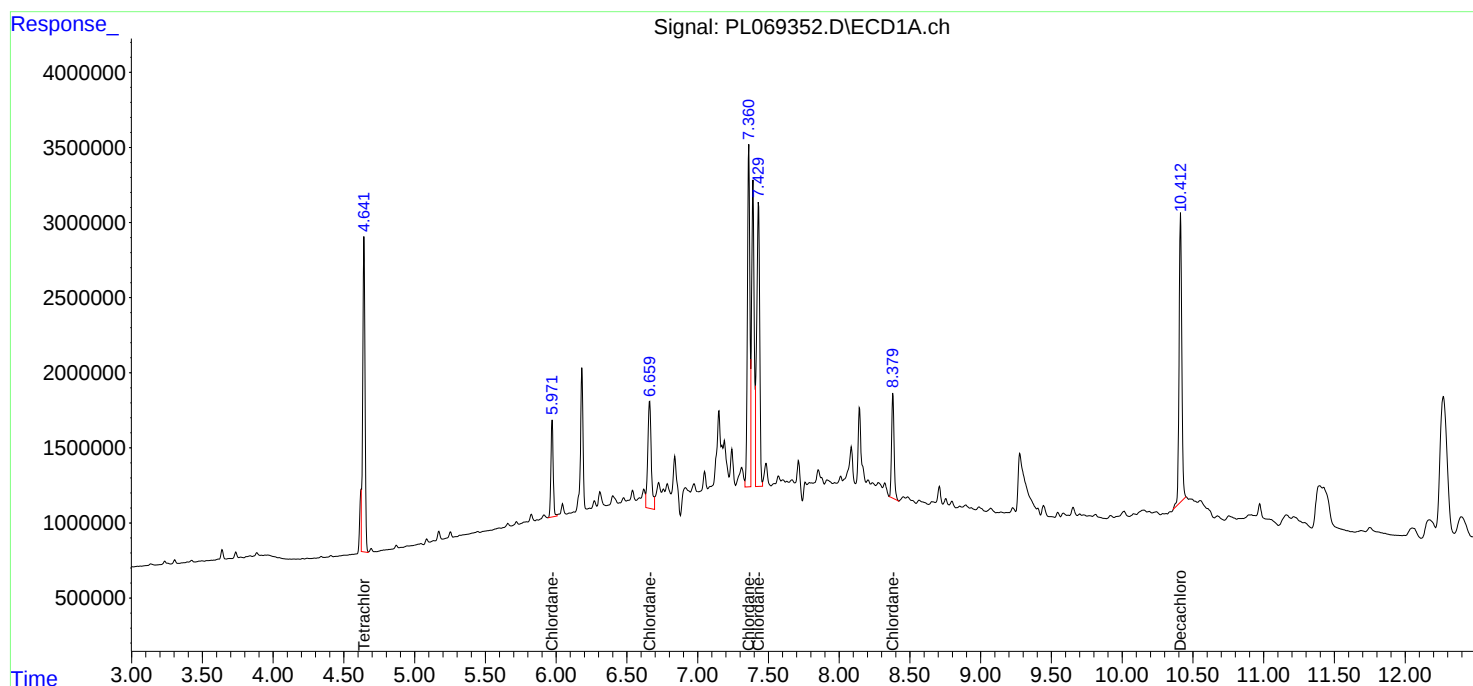
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

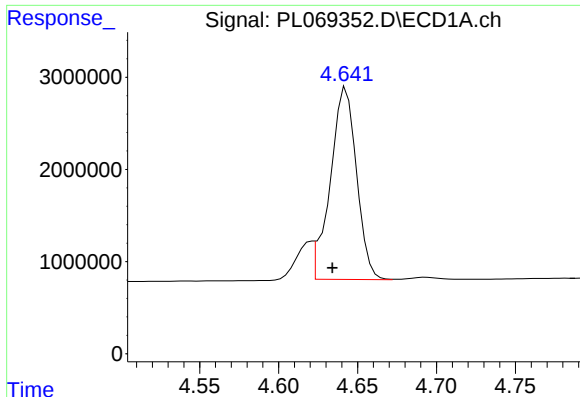
Manual Integrations
APPROVED

mohammad
8/24/2021 10:26:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:55:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Sat Aug 21 02:23:37 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





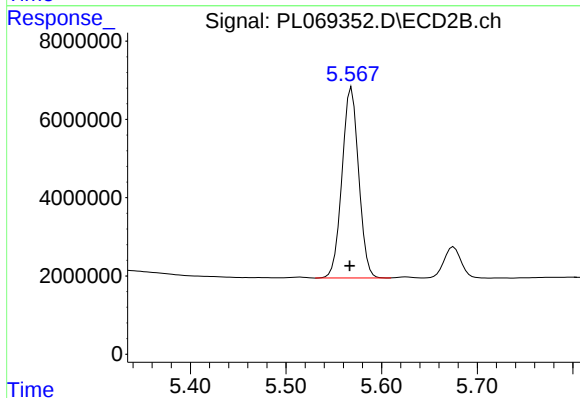
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.007 min
Response: 23754995
Conc: 51.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

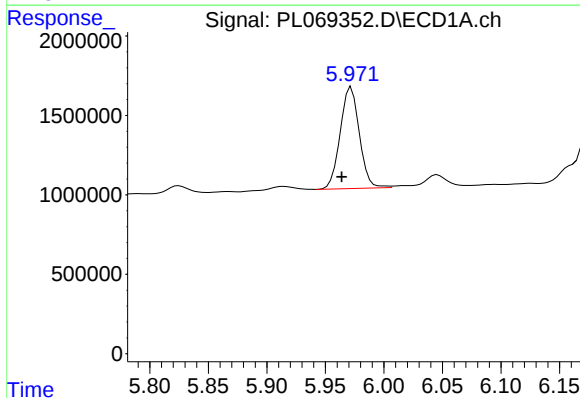
Manual Integrations
APPROVED

mohammad
8/24/2021 10:26:39 AM



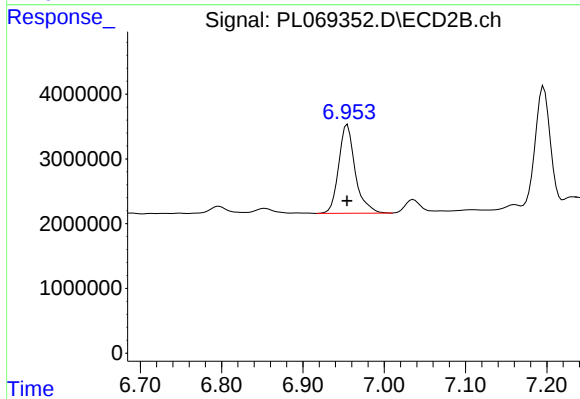
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 58996406
Conc: 41.18 ng/ml



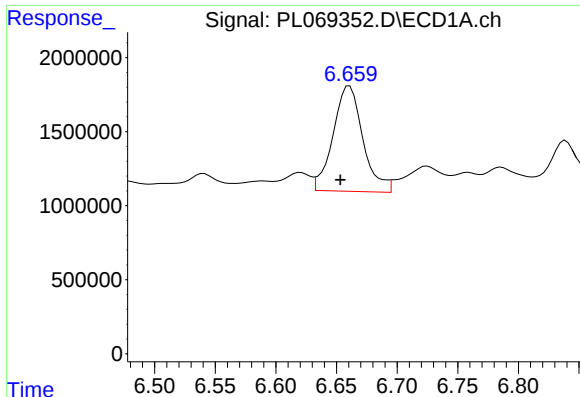
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: 0.008 min
Response: 7257190
Conc: 409.86 ng/ml



#23 Chlordane-1

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 19235747
Conc: 339.79 ng/ml



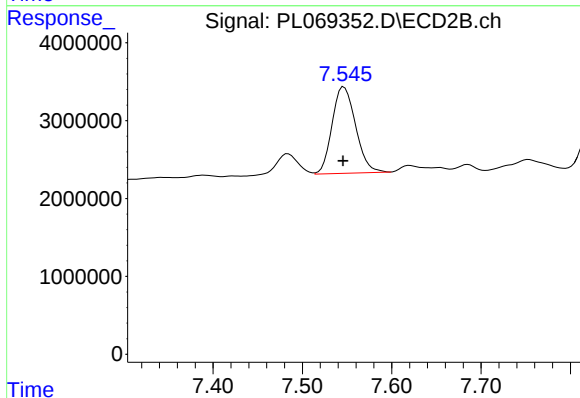
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: 0.008 min
Response: 12203563
Conc: 478.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

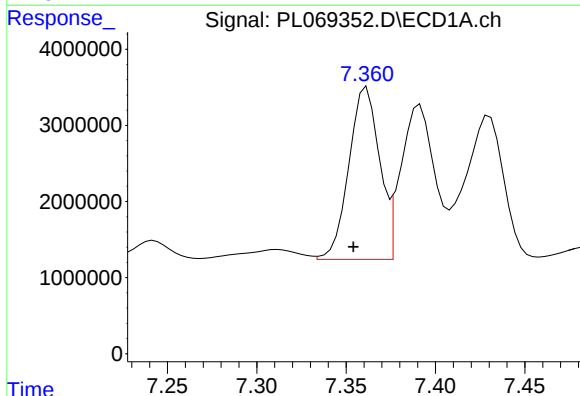
Manual Integrations
APPROVED

mohammad
8/24/2021 10:26:39 AM



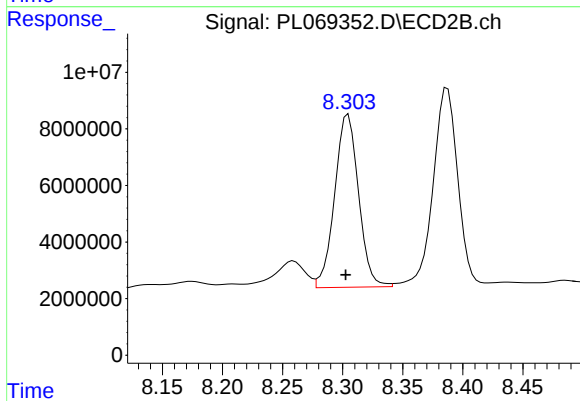
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: 0.001 min
Response: 20273001
Conc: 353.88 ng/ml



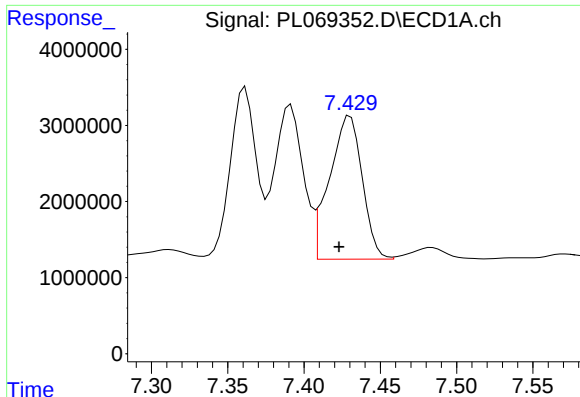
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.008 min
Response: 26985504
Conc: 415.27 ng/ml



#25 Chlordane-3

R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 84672411
Conc: 395.39 ng/ml



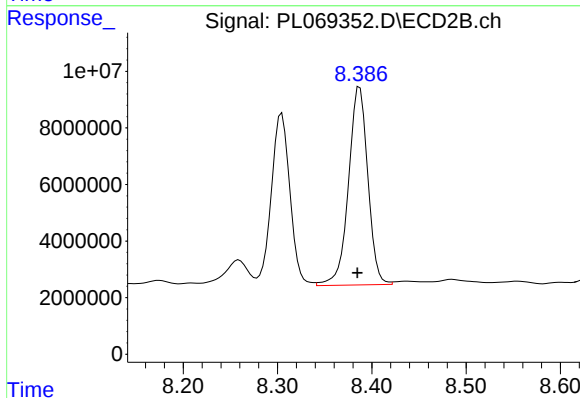
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: 0.007 min
Response: 28067964
Conc: 402.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

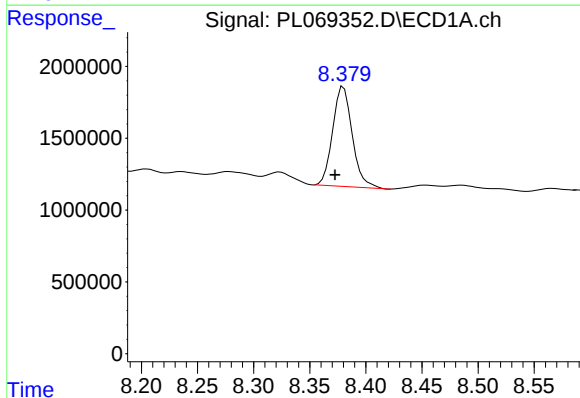
Manual Integrations
APPROVED

mohammad
8/24/2021 10:26:39 AM



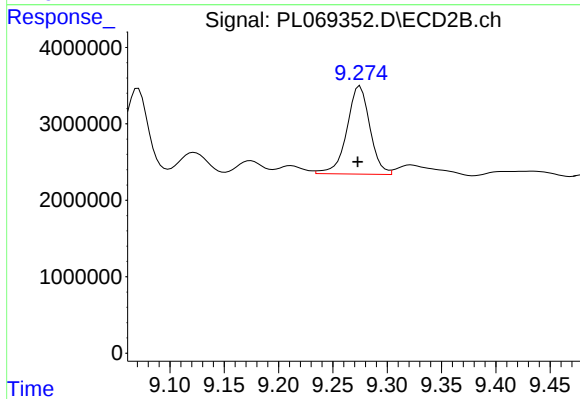
#26 Chlordane-4

R.T.: 8.387 min
Delta R.T.: 0.002 min
Response: 99793891
Conc: 387.73 ng/ml



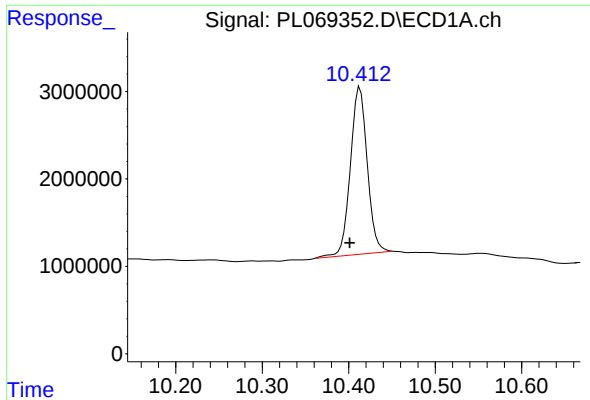
#27 Chlordane-5

R.T.: 8.380 min
Delta R.T.: 0.007 min
Response: 8467383
Conc: 332.00 ng/ml



#27 Chlordane-5

R.T.: 9.275 min
Delta R.T.: 0.002 min
Response: 16944559
Conc: 379.86 ng/ml



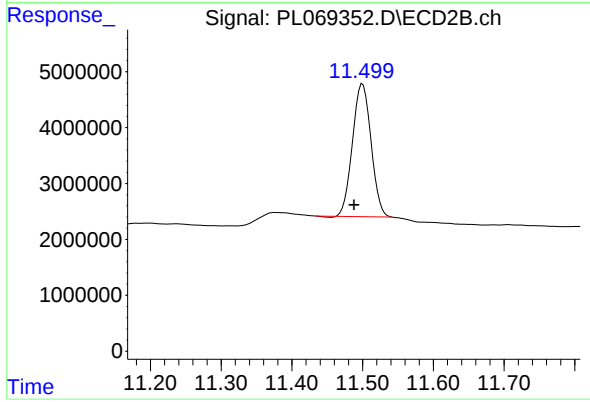
#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.012 min
Response: 25998825
Conc: 38.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/24/2021 10:26:39 AM



#28 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: 0.012 min
Response: 43324731
Conc: 35.35 ng/ml