

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 18:44
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/19/2021 9:28:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 01:53:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.565	20546580	59261604	49.673m	58.367
28)	SA Decachlor...	10.404	11.490	25312669	47112765	44.045	48.558
Target Compounds							
23)	Chlordane-1	5.965	6.949	6863551	20838315	471.809	494.161
24)	Chlordane-2	6.654	7.541	9504413	22200384	452.732	512.372
25)	Chlordane-3	7.354	8.298	23303443	79877212	444.275	488.977
26)	Chlordane-4	7.422	8.380	24815081	96284712	445.846	485.495
27)	Chlordane-5	8.372	9.268	8604573	15144653	417.266	437.227

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
Data File : PL069190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 18:44
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

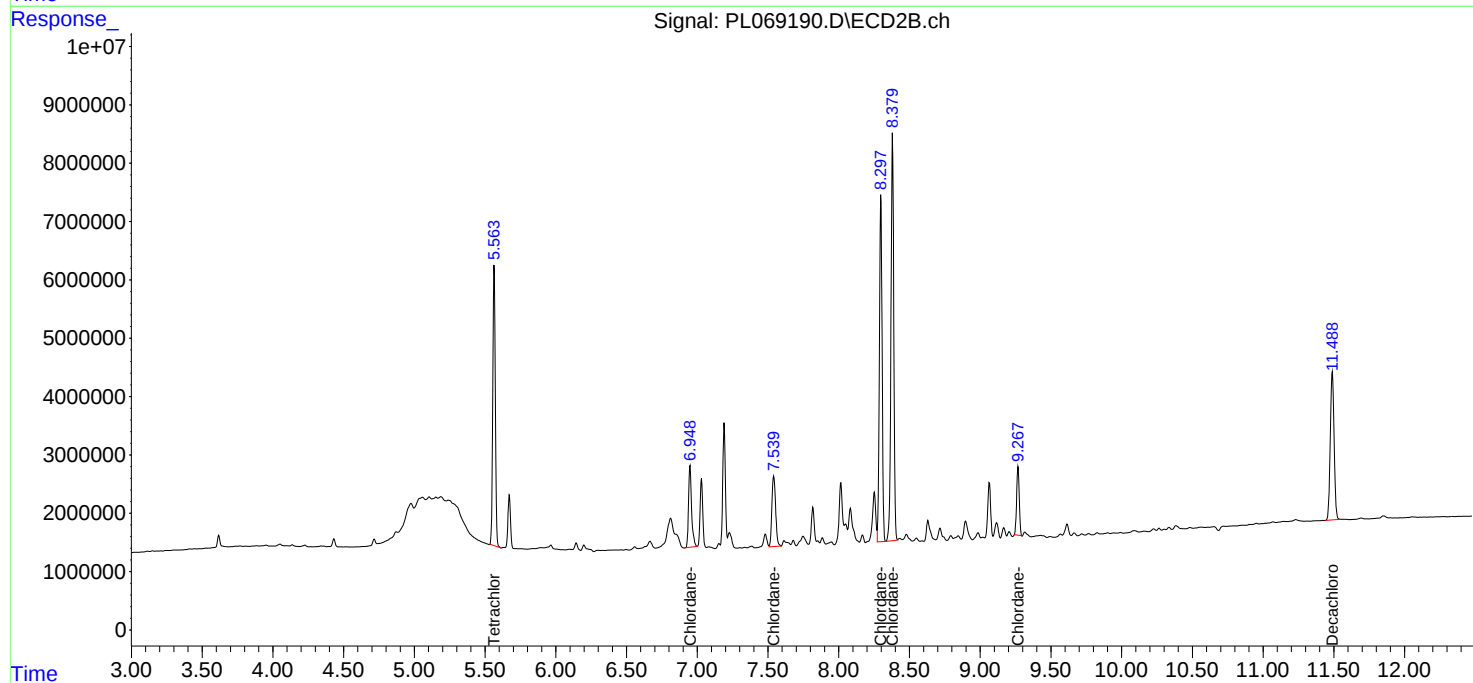
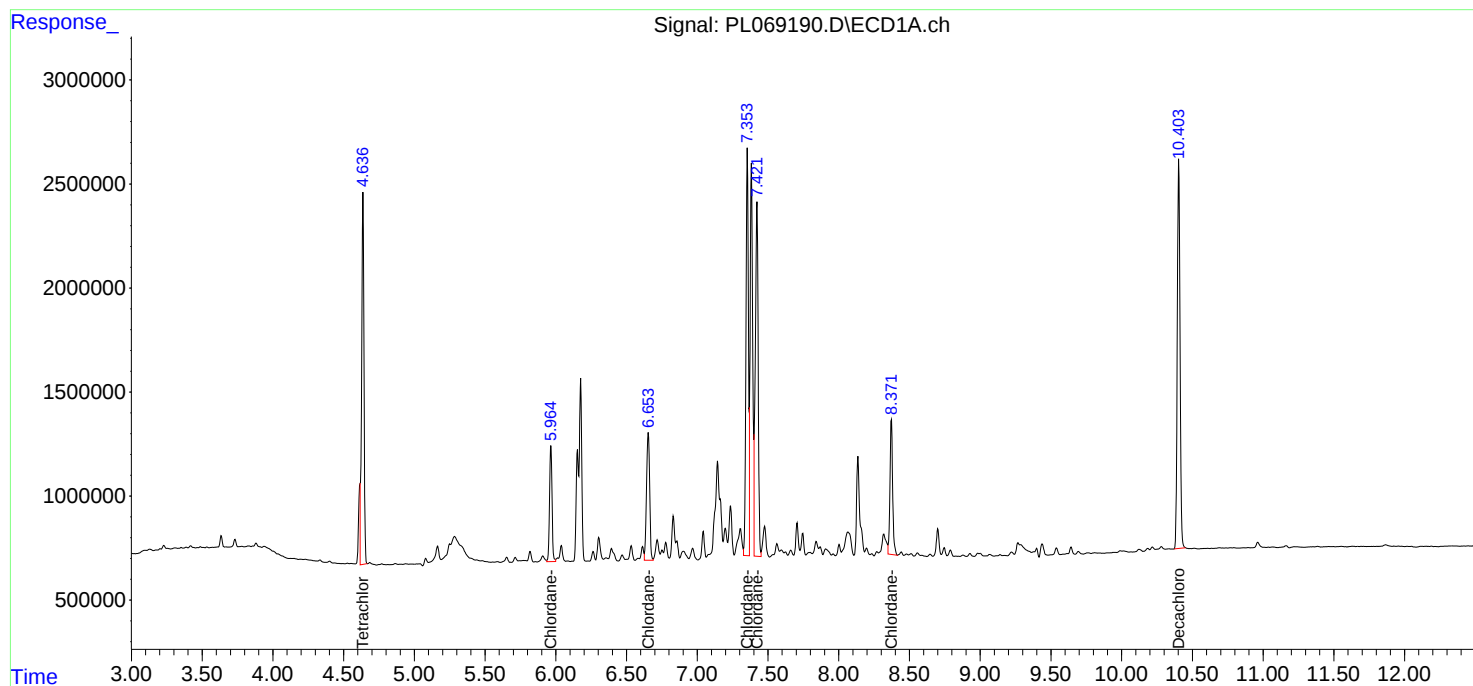
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

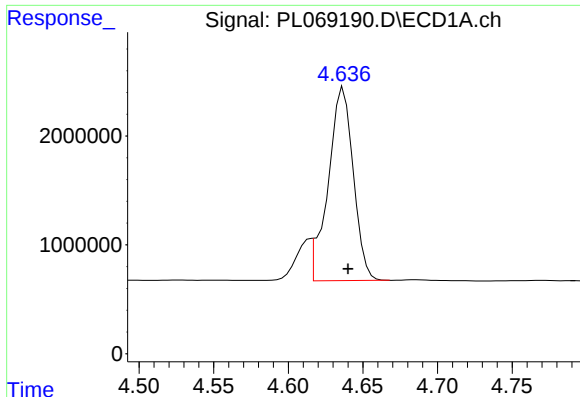
Manual Integrations
APPROVED

mohammad
8/19/2021 9:28:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 01:53:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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





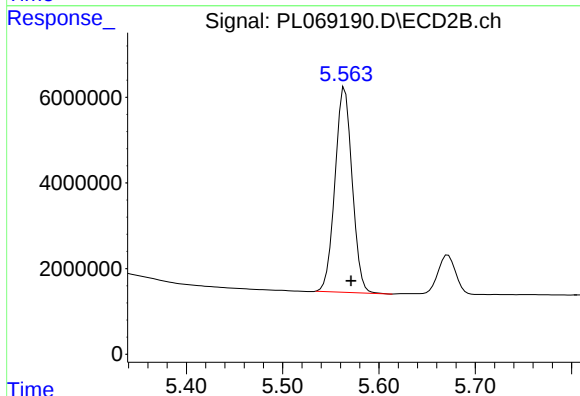
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 20546580
Conc: 49.67 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

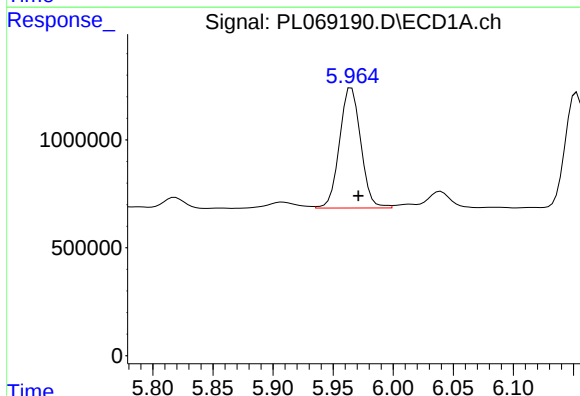
Manual Integrations
APPROVED

mohammad
8/19/2021 9:28:45 AM



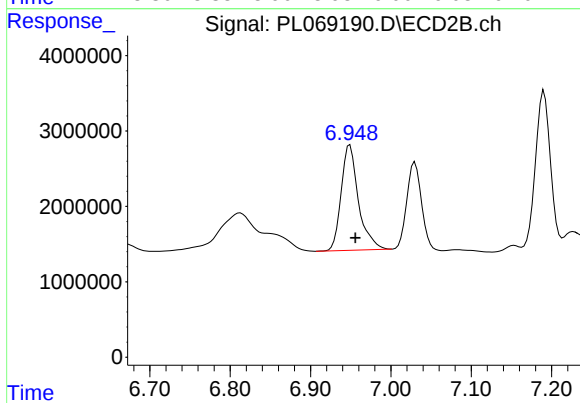
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 59261604
Conc: 58.37 ng/ml



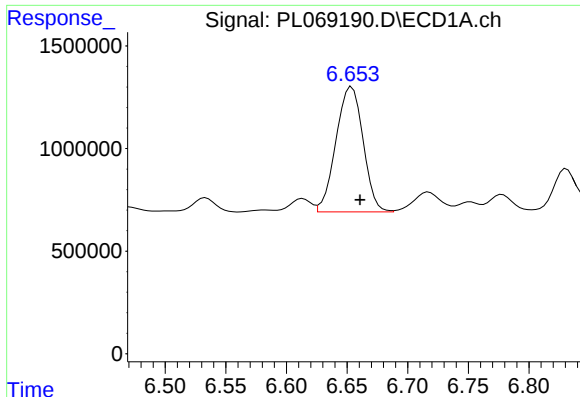
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 6863551
Conc: 471.81 ng/ml



#23 Chlordane-1

R.T.: 6.949 min
Delta R.T.: -0.007 min
Response: 20838315
Conc: 494.16 ng/ml



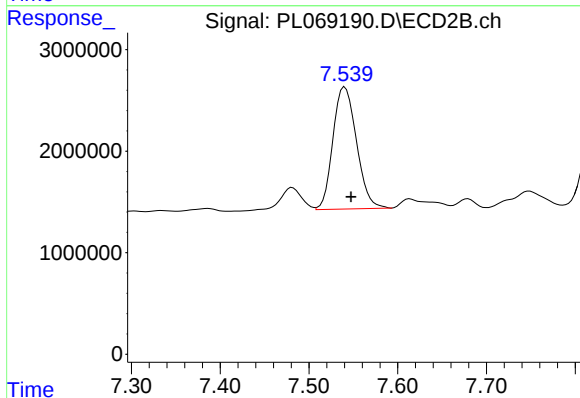
#24 Chlordane-2

R.T.: 6.654 min
Delta R.T.: -0.007 min
Response: 9504413
Conc: 452.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

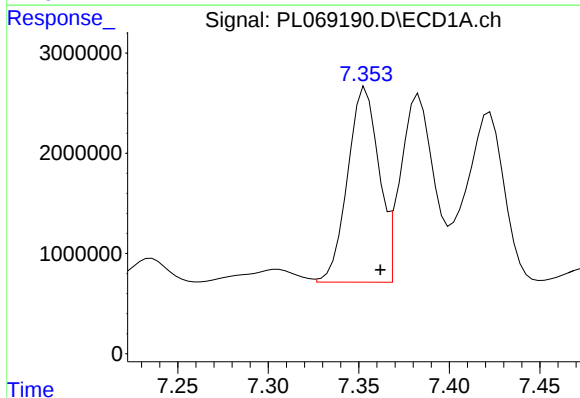
Manual Integrations
APPROVED

mohammad
8/19/2021 9:28:45 AM



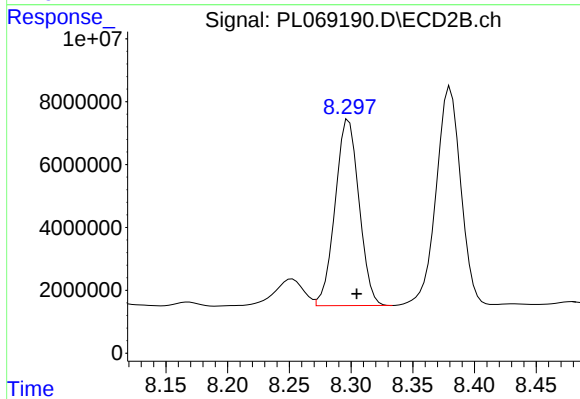
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 22200384
Conc: 512.37 ng/ml



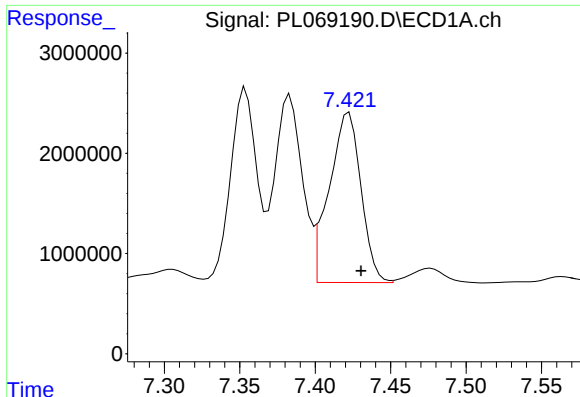
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 23303443
Conc: 444.27 ng/ml



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 79877212
Conc: 488.98 ng/ml



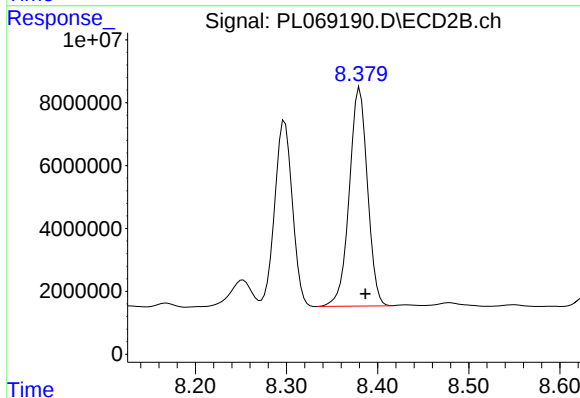
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 24815081
Conc: 445.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

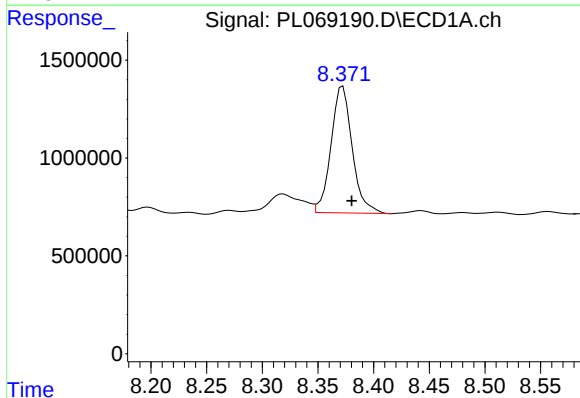
Manual Integrations
APPROVED

mohammad
8/19/2021 9:28:45 AM



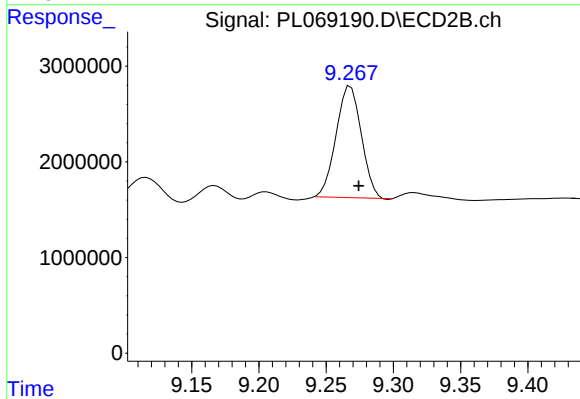
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 96284712
Conc: 485.50 ng/ml



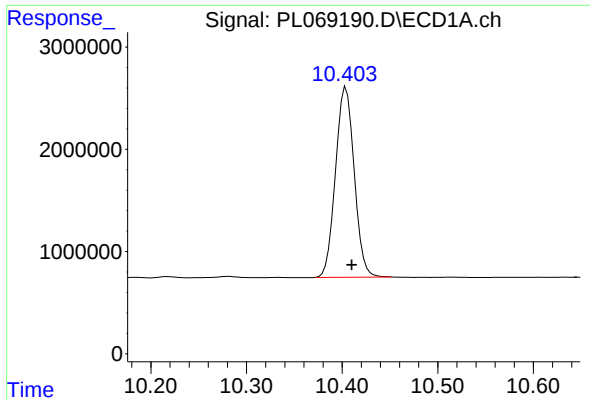
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 8604573
Conc: 417.27 ng/ml



#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 15144653
Conc: 437.23 ng/ml



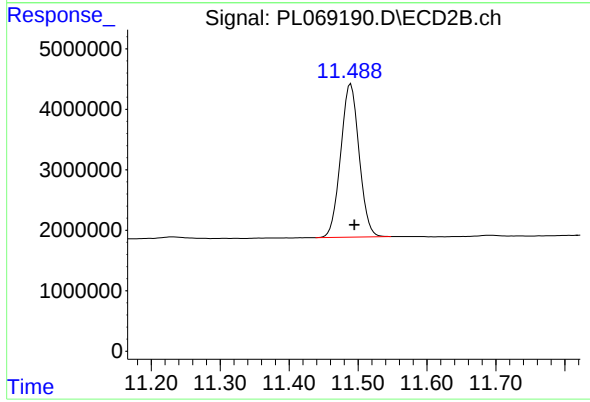
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.006 min
Response: 25312669
Conc: 44.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/19/2021 9:28:45 AM



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.005 min
Response: 47112765
Conc: 48.56 ng/ml