

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 16:28
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/5/2021 8:54:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:43:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.638	5.569	23532018	50666603	54.830m	49.652
28)	SA Decachlor...	10.411	11.489	25581101	42479227	45.484	47.623
Target Compounds							
23)	Chlordane-1	5.969	6.952	6697118	17812464	445.221	439.707
24)	Chlordane-2	6.658	7.542	9541348	20262102	444.878	487.011m
25)	Chlordane-3	7.358	8.299	23950080	76506275	444.724m	494.004m
26)	Chlordane-4	7.428	8.383	24394330	91636640	432.066	488.779
27)	Chlordane-5	8.378	9.269	8890300	15957069	441.727	497.869m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
Data File : PL068681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 16:28
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

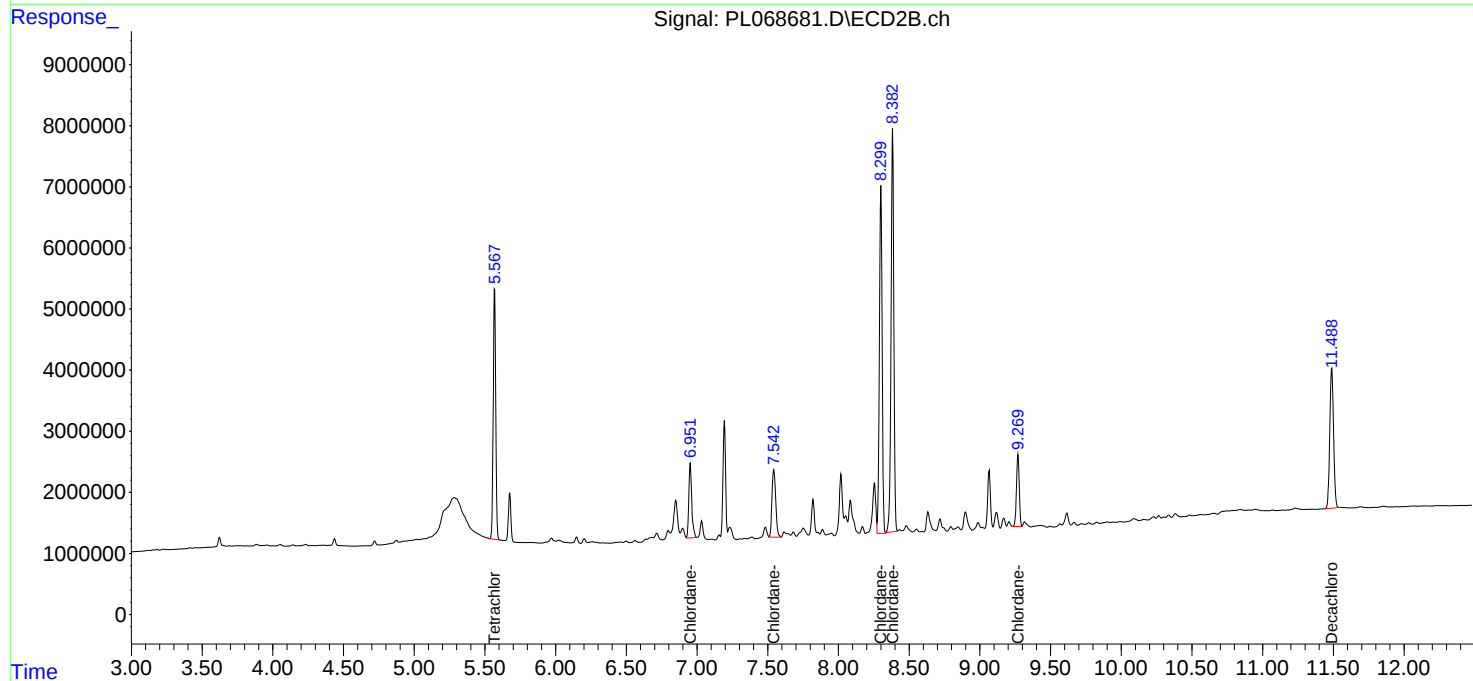
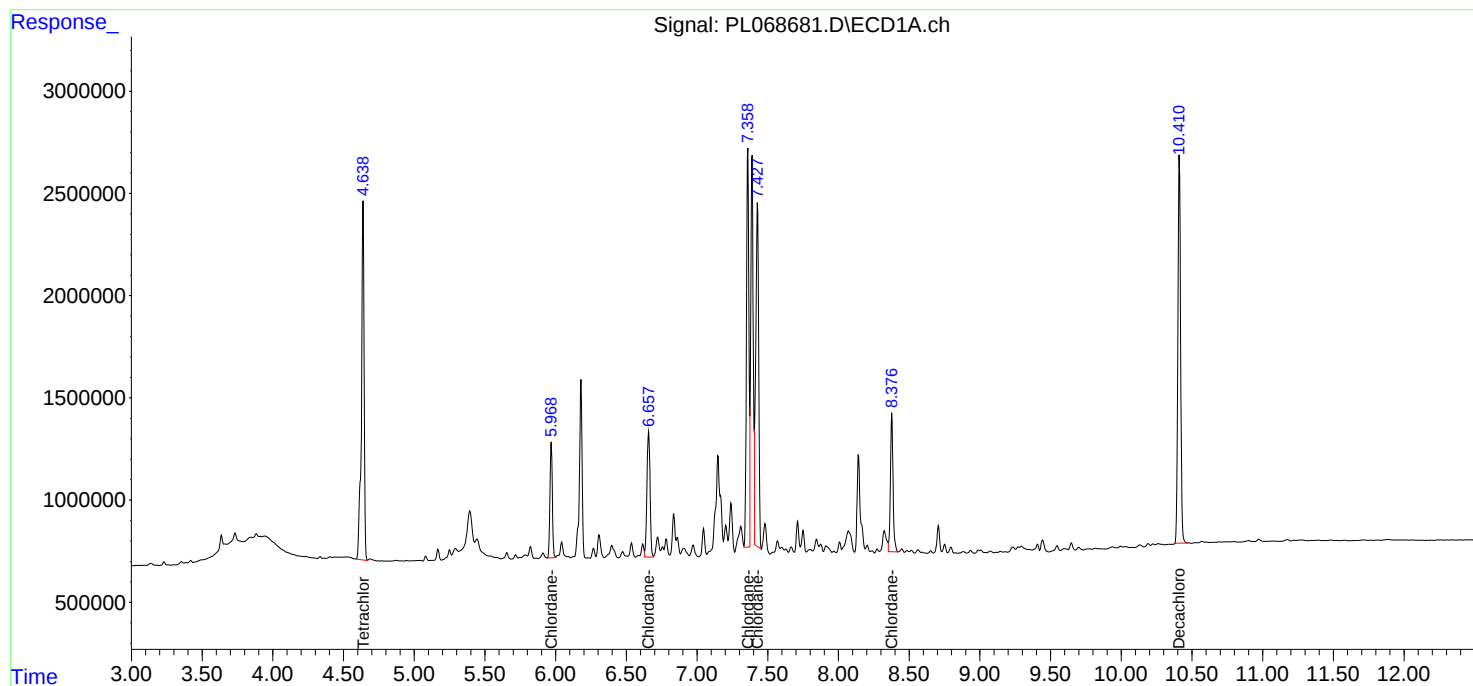
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

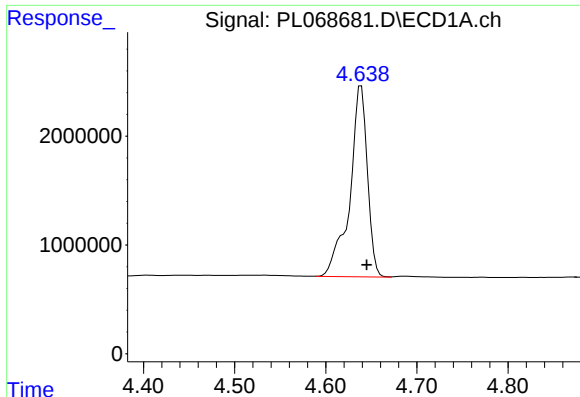
Manual Integrations
APPROVED

mohammad
8/5/2021 8:54:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:43:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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





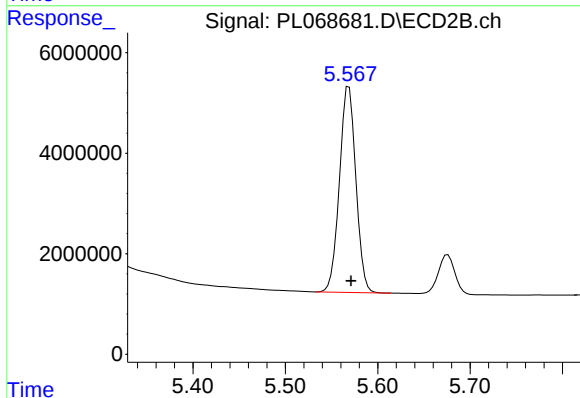
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 23532018
Conc: 54.83 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

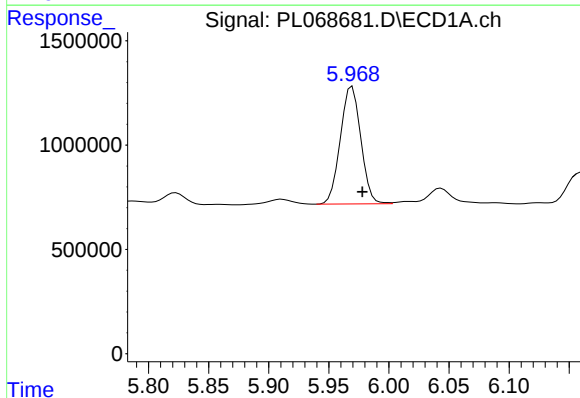
Manual Integrations
APPROVED

mohammad
8/5/2021 8:54:13 AM



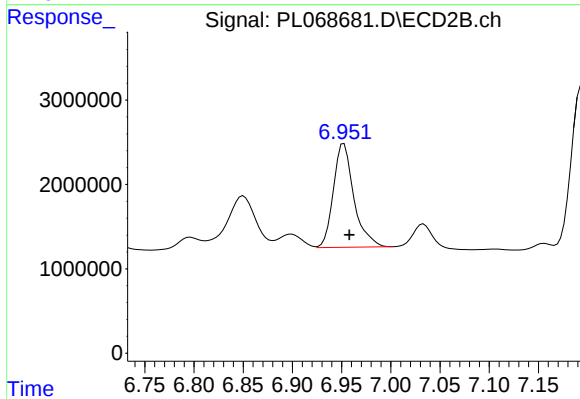
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 50666603
Conc: 49.65 ng/ml



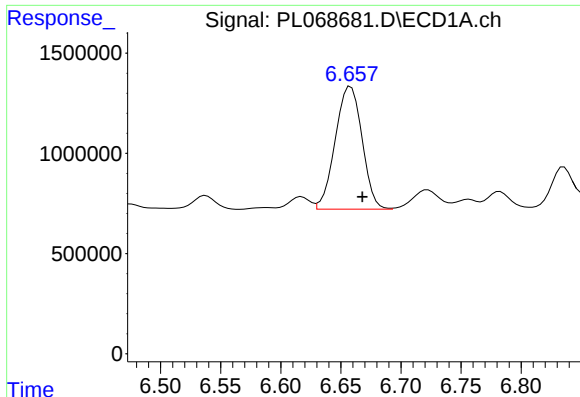
#23 Chlordane-1

R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 6697118
Conc: 445.22 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.005 min
Response: 17812464
Conc: 439.71 ng/ml



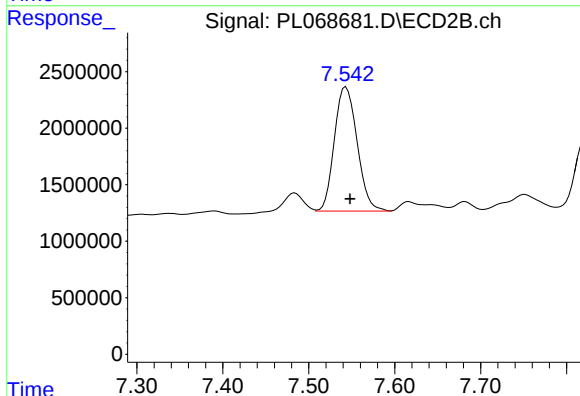
#24 Chlordane-2

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 9541348
Conc: 444.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

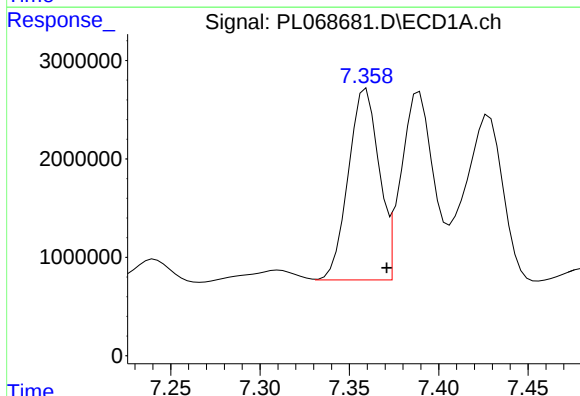
Manual Integrations
APPROVED

mohammad
8/5/2021 8:54:13 AM



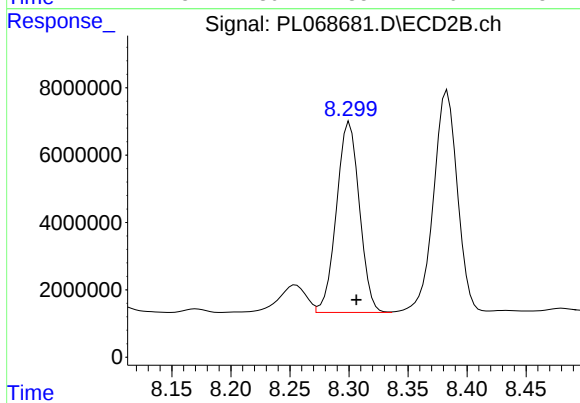
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 20262102
Conc: 487.01 ng/ml m



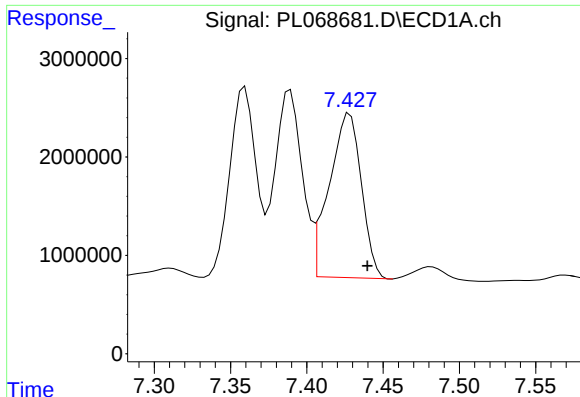
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.013 min
Response: 23950080
Conc: 444.72 ng/ml m



#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 76506275
Conc: 494.00 ng/ml m



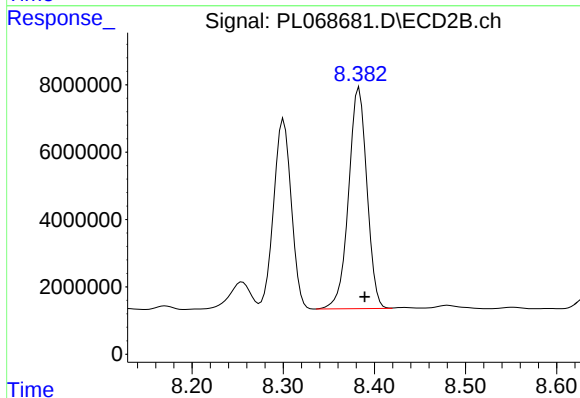
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.012 min
Response: 24394330
Conc: 432.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

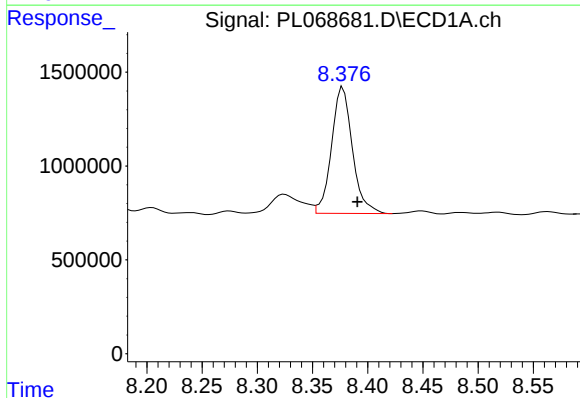
Manual Integrations
APPROVED

mohammad
8/5/2021 8:54:13 AM



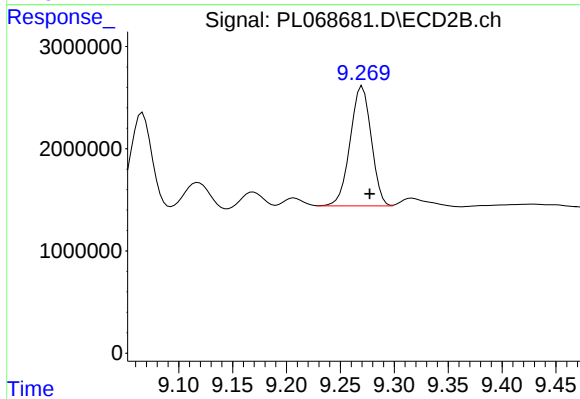
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 91636640
Conc: 488.78 ng/ml



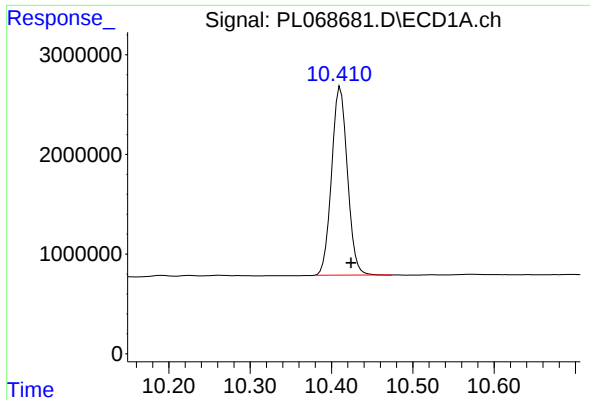
#27 Chlordane-5

R.T.: 8.378 min
Delta R.T.: -0.013 min
Response: 8890300
Conc: 441.73 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: -0.008 min
Response: 15957069
Conc: 497.87 ng/ml m



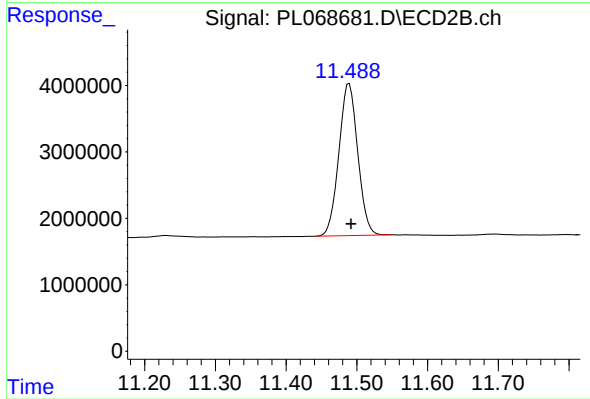
#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.013 min
Response: 25581101
Conc: 45.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/5/2021 8:54:13 AM



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 42479227
Conc: 47.62 ng/ml