

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 17:50
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/23/2021 2:41:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:54:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.013	58023100	385.1E6	56.448	48.615
28)	SA Decachlor...	8.241	9.084	60896888	240.5E6	53.746	50.816
Target Compounds							
23)	Chlordane-1	4.366	5.009	18022428	151.7E6	475.877	489.836
24)	Chlordane-2	4.866	5.478	21313751	135.0E6	488.350	431.447
25)	Chlordane-3	5.433	6.125	53278994	478.8E6	482.727	463.137m
26)	Chlordane-4	5.491	6.199	44723058	555.1E6	487.159	461.703
27)	Chlordane-5	6.328	7.008	21847946	109.6E6	485.631	462.407m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
Data File : PD065193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 17:50
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

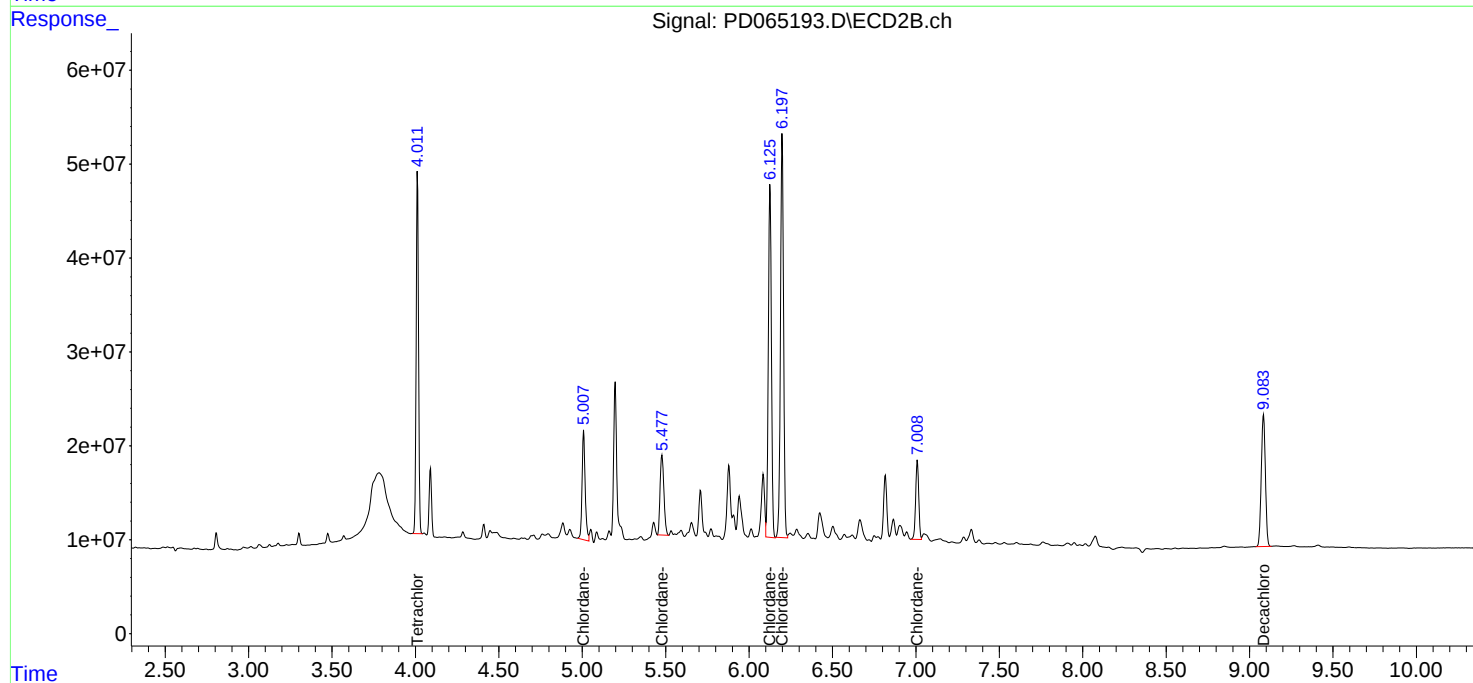
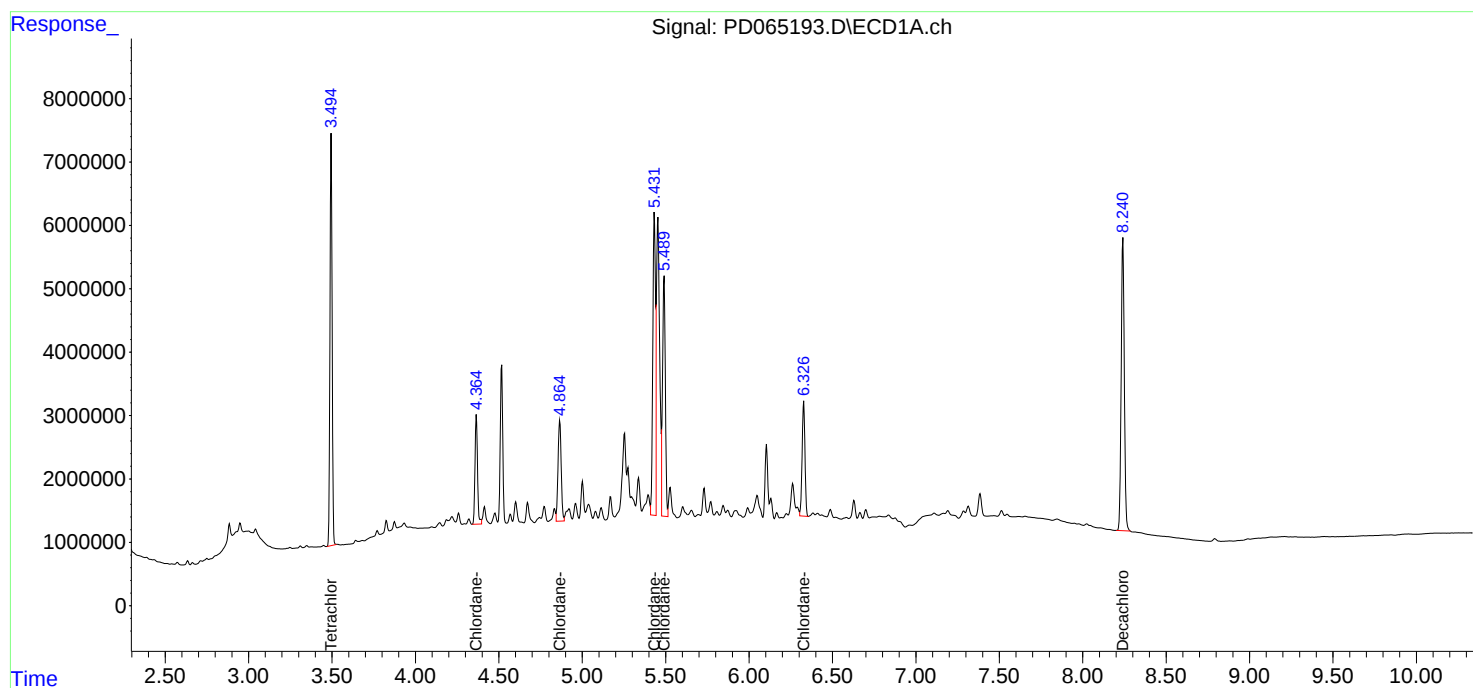
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

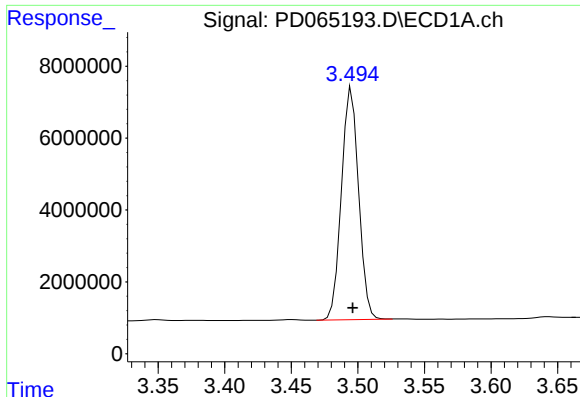
Manual Integrations
APPROVED

mohammad
8/23/2021 2:41:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:54:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
Quant Title : GC Extractables
QLast Update : Fri Aug 20 02:25:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm





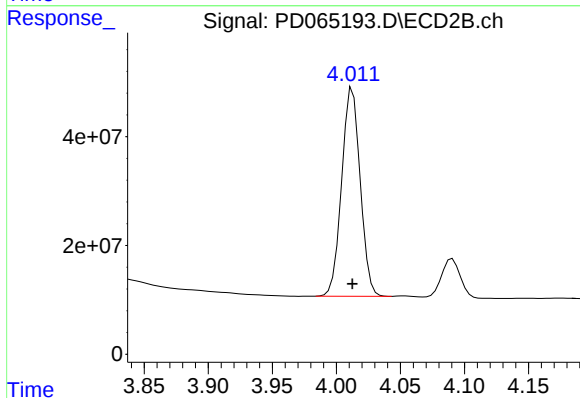
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 58023100
Conc: 56.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

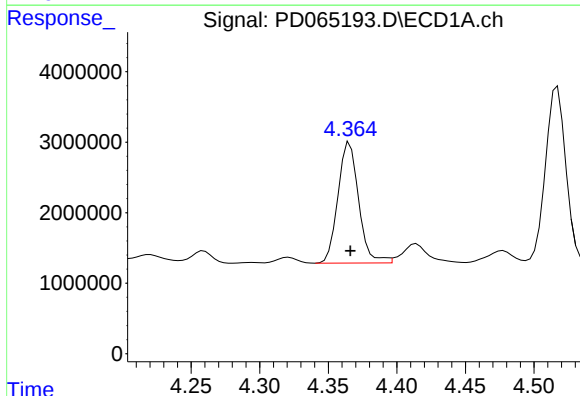
Manual Integrations
APPROVED

mohammad
8/23/2021 2:41:29 PM



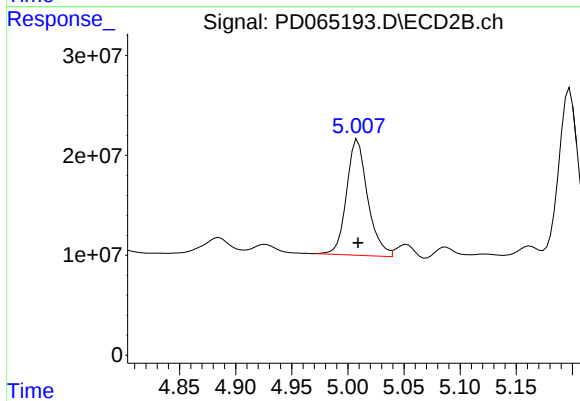
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 385065759
Conc: 48.62 ng/ml



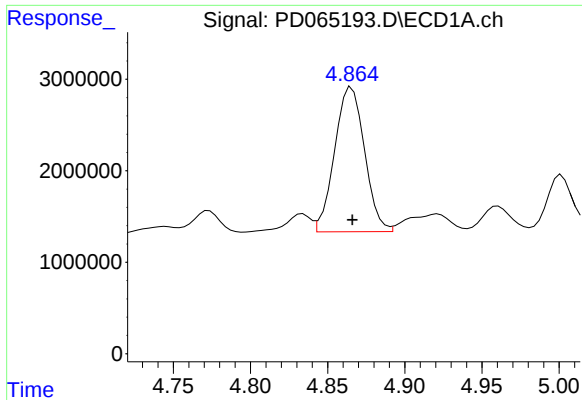
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 18022428
Conc: 475.88 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 151714785
Conc: 489.84 ng/ml



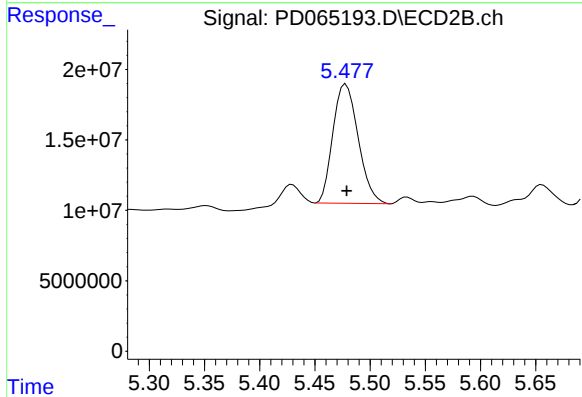
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 21313751
Conc: 488.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

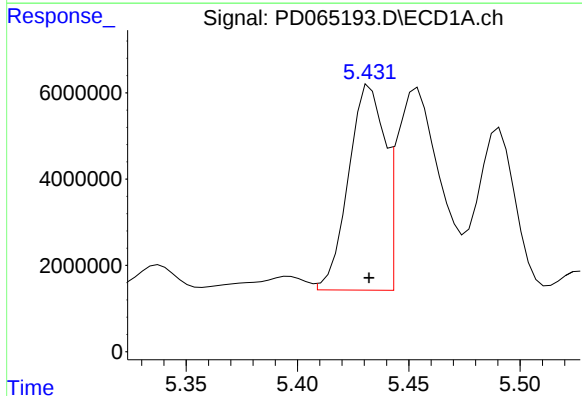
Manual Integrations
APPROVED

mohammad
8/23/2021 2:41:29 PM



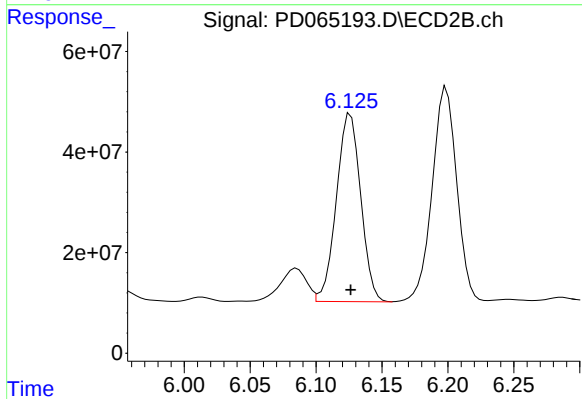
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 134967213
Conc: 431.45 ng/ml



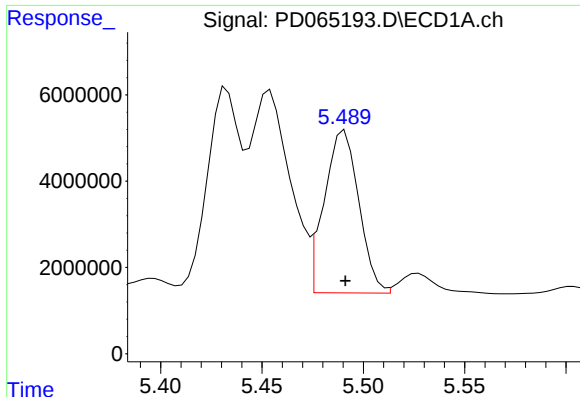
#25 Chlordane-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 53278994
Conc: 482.73 ng/ml



#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 478816536
Conc: 463.14 ng/ml m



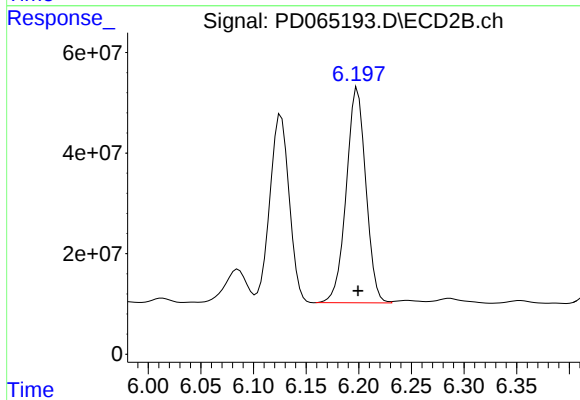
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 44723058
Conc: 487.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

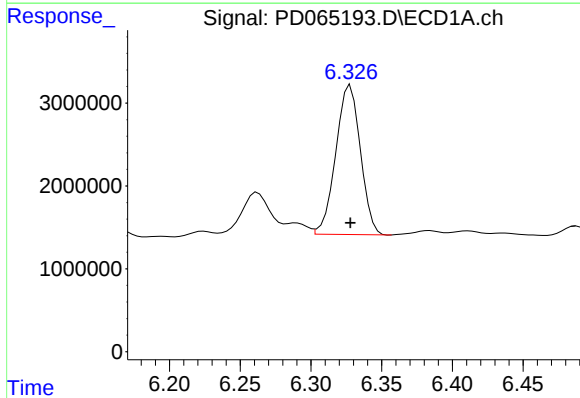
Manual Integrations
APPROVED

mohammad
8/23/2021 2:41:29 PM



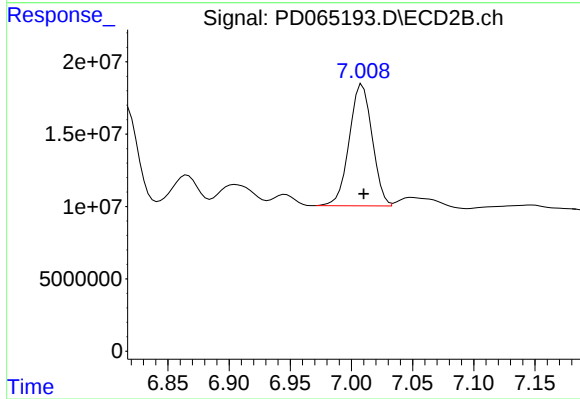
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 555114786
Conc: 461.70 ng/ml



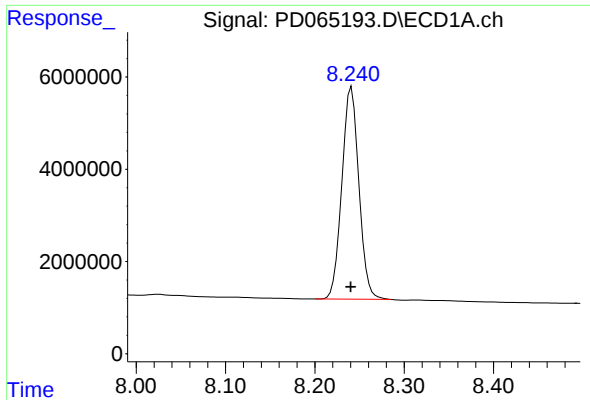
#27 Chlordane-5

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 21847946
Conc: 485.63 ng/ml



#27 Chlordane-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 109639617
Conc: 462.41 ng/ml m



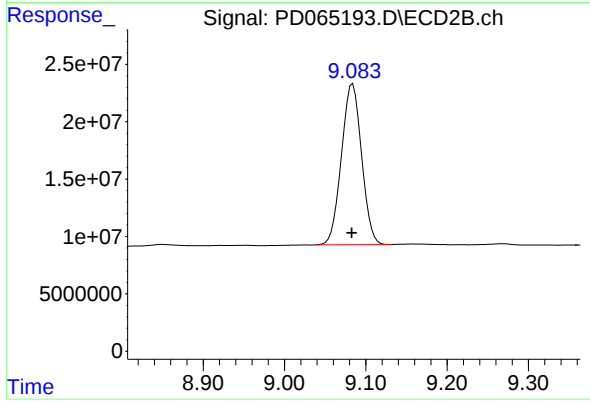
#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 60896888
Conc: 53.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/23/2021 2:41:29 PM



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.001 min
Response: 240488668
Conc: 50.82 ng/ml