

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 21:30
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/23/2021 2:42:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:57:55 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	59520895	395.3E6	57.906	49.905
28)	SA Decachlor...	8.239	9.083	63718348	246.2E6	56.236	52.018
Target Compounds							
23)	Chlordane-1	4.365	5.009	18241565	156.7E6	481.664	505.990
24)	Chlordane-2	4.865	5.478	22037186	138.1E6	504.926	441.441
25)	Chlordane-3	5.432	6.124	54710960	488.4E6	495.701	472.371m
26)	Chlordane-4	5.490	6.199	46212949	571.3E6	503.389	475.143
27)	Chlordane-5	6.327	7.009	22555137	103.3E6	501.350	435.797

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
Data File : PD065207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2021 21:30
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

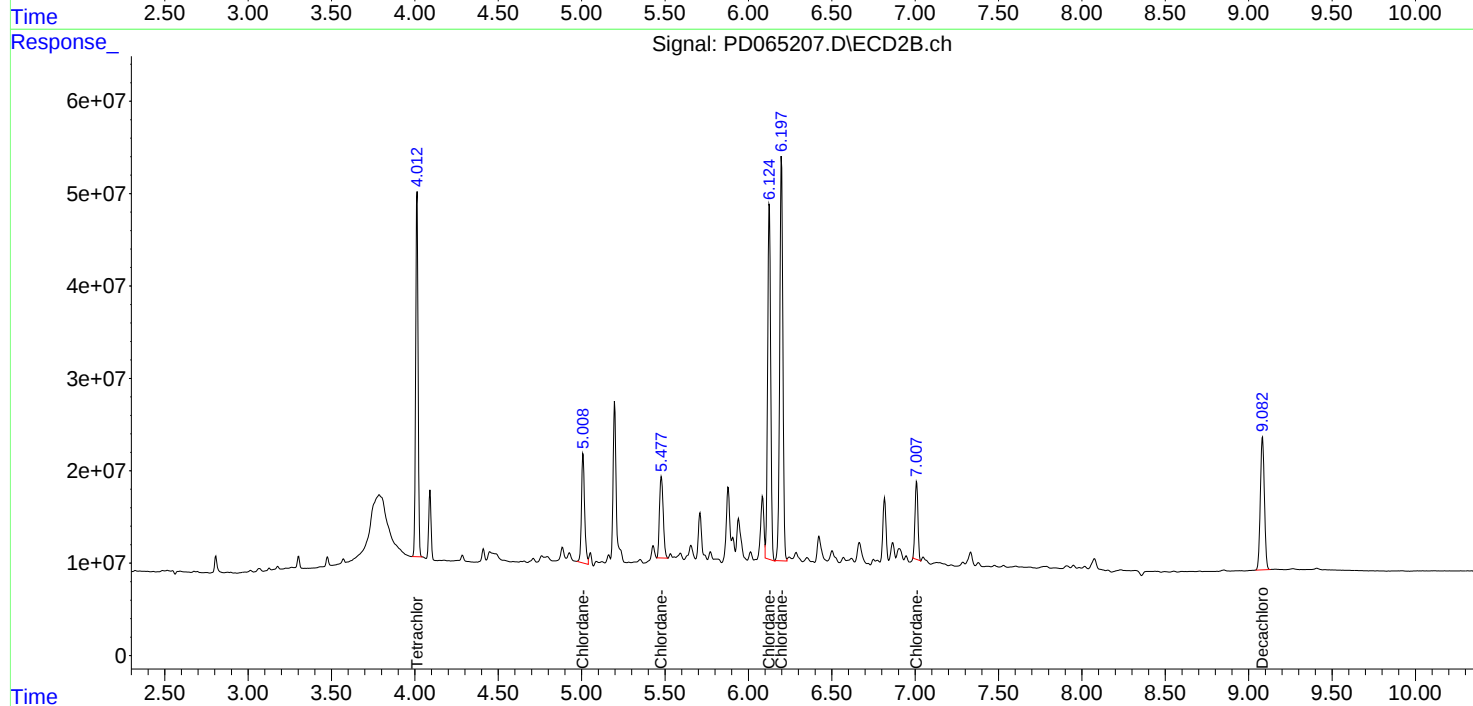
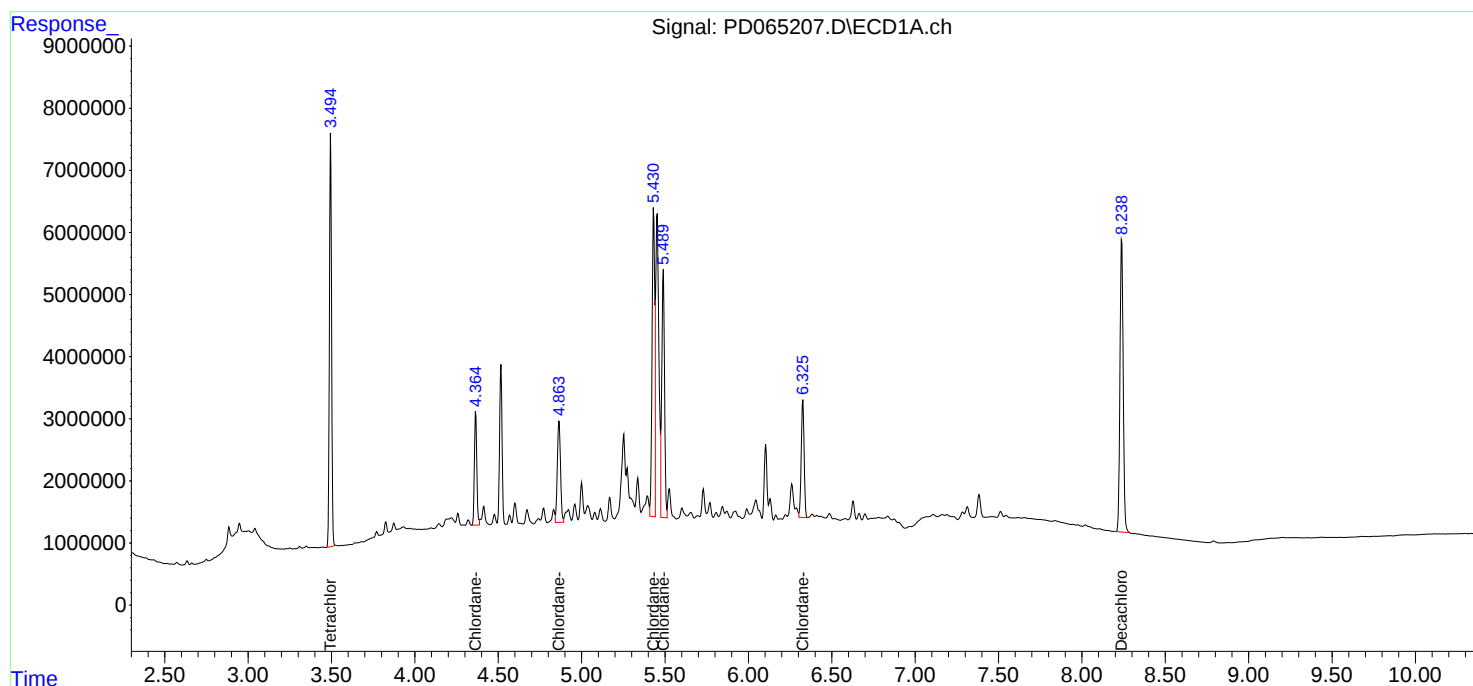
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

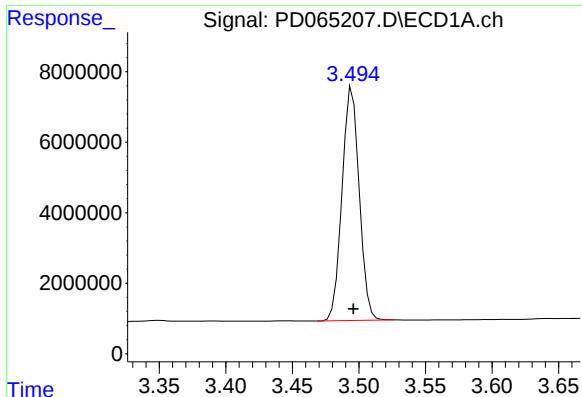
Manual Integrations
APPROVED

mohammad
8/23/2021 2:42:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:57:55 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





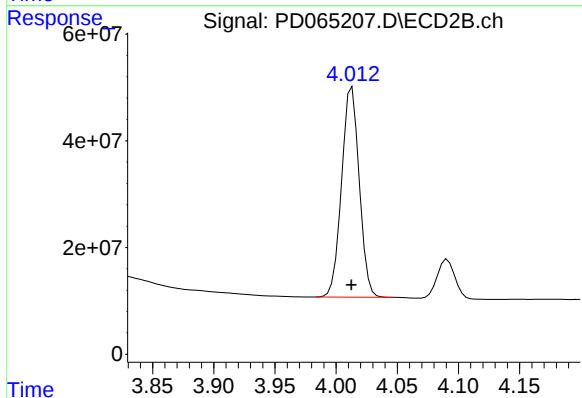
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.001 min
Response: 59520895
Conc: 57.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

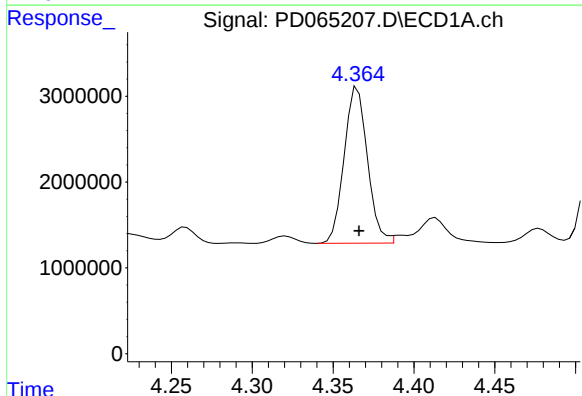
Manual Integrations
APPROVED

mohammad
8/23/2021 2:42:22 PM



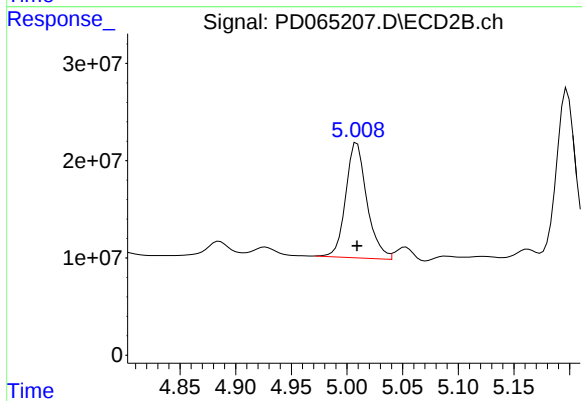
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 395282118
Conc: 49.90 ng/ml



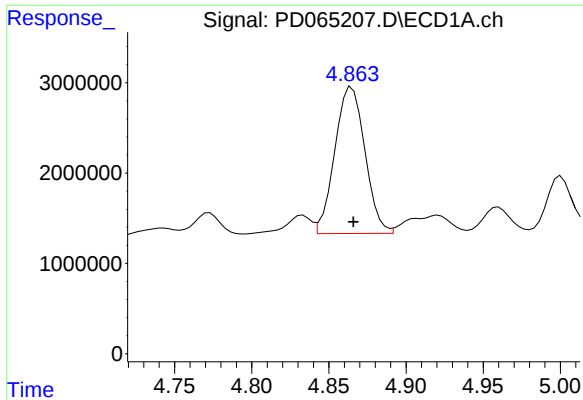
#23 Chlordane-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 18241565
Conc: 481.66 ng/ml



#23 Chlordane-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 156717971
Conc: 505.99 ng/ml



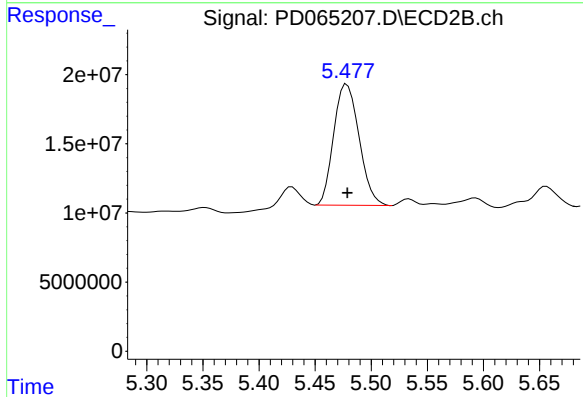
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 22037186
Conc: 504.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

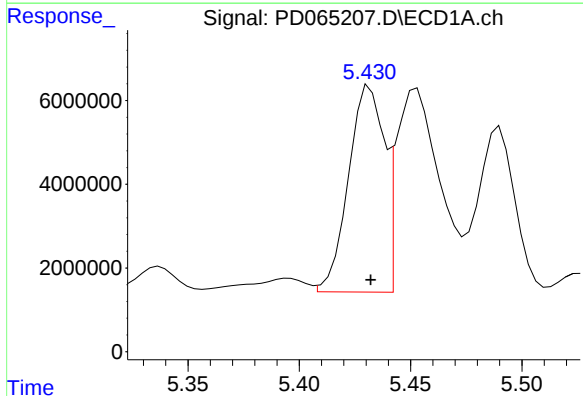
Manual Integrations
APPROVED

mohammad
8/23/2021 2:42:22 PM



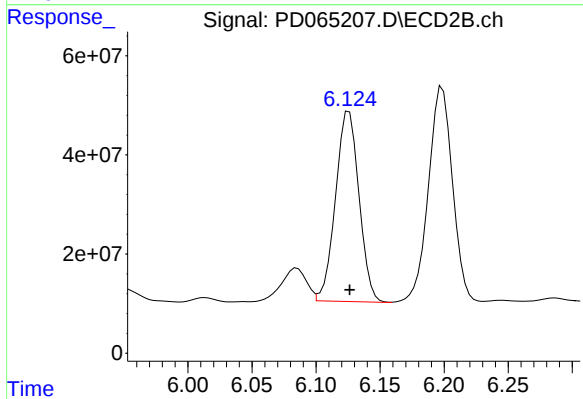
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 138093466
Conc: 441.44 ng/ml



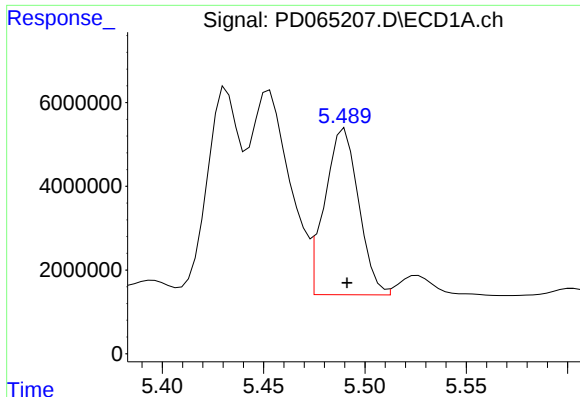
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 54710960
Conc: 495.70 ng/ml



#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 488362887
Conc: 472.37 ng/ml m



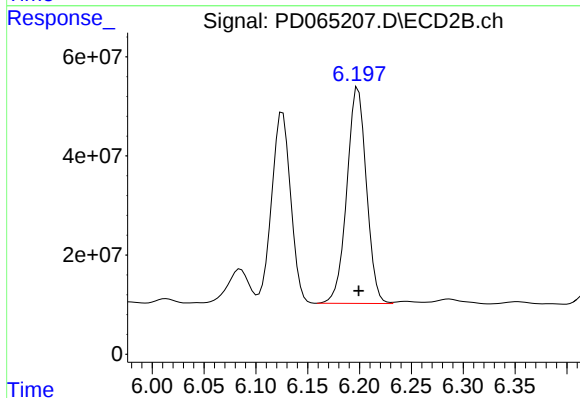
#26 Chlordane-4

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 46212949
Conc: 503.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

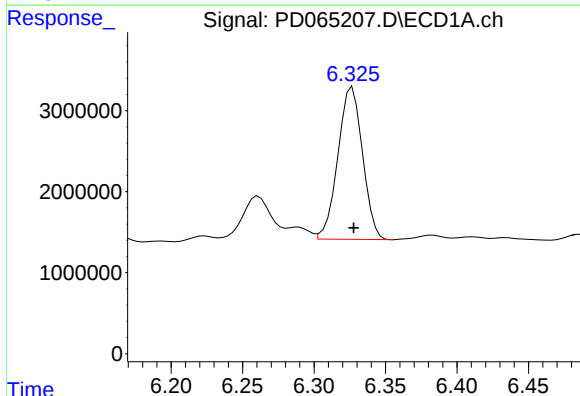
Manual Integrations
APPROVED

mohammad
8/23/2021 2:42:22 PM



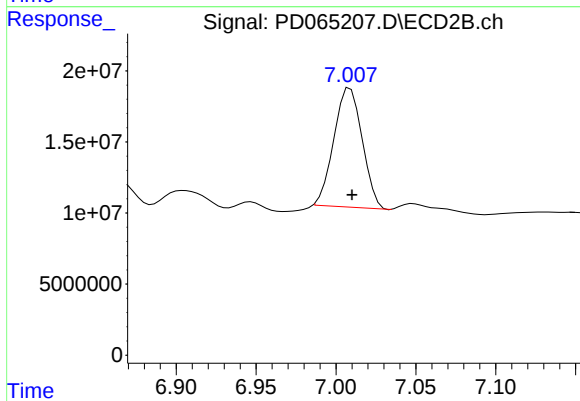
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 571274105
Conc: 475.14 ng/ml



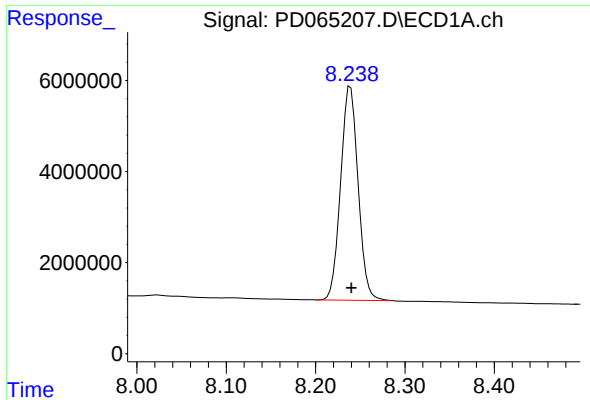
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 22555137
Conc: 501.35 ng/ml



#27 Chlordane-5

R.T.: 7.009 min
Delta R.T.: -0.001 min
Response: 103330287
Conc: 435.80 ng/ml



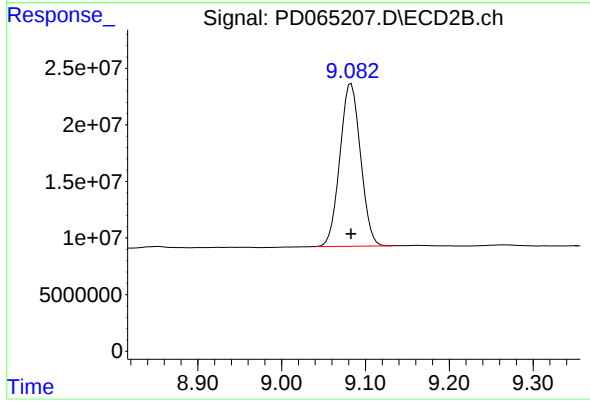
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 63718348
Conc: 56.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/23/2021 2:42:22 PM



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 246178982
Conc: 52.02 ng/ml