

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110121\
 Data File : PD066664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2021 14:47
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 11/2/2021 1:48:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 02:10:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 02:17:57 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...	3.441	3.969	105.9E6	379.3E6	56.738	46.874
28)	SA Decachlor...	8.170	9.025	50249752	252.3E6	43.491	46.839
Target Compounds							
23)	Chlordane-1	4.305	4.958	34905285	155.4E6	471.712	559.592
24)	Chlordane-2	4.803	5.426	40994125	138.7E6	483.227	467.448
25)	Chlordane-3	5.365	6.071	106.9E6	502.8E6	436.756m	466.351m
26)	Chlordane-4	5.424	6.145	91319101	587.0E6	448.302	465.819
27)	Chlordane-5	6.257	6.953	38047133	130.2E6	449.883	477.628m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110121\
Data File : PD066664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2021 14:47
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

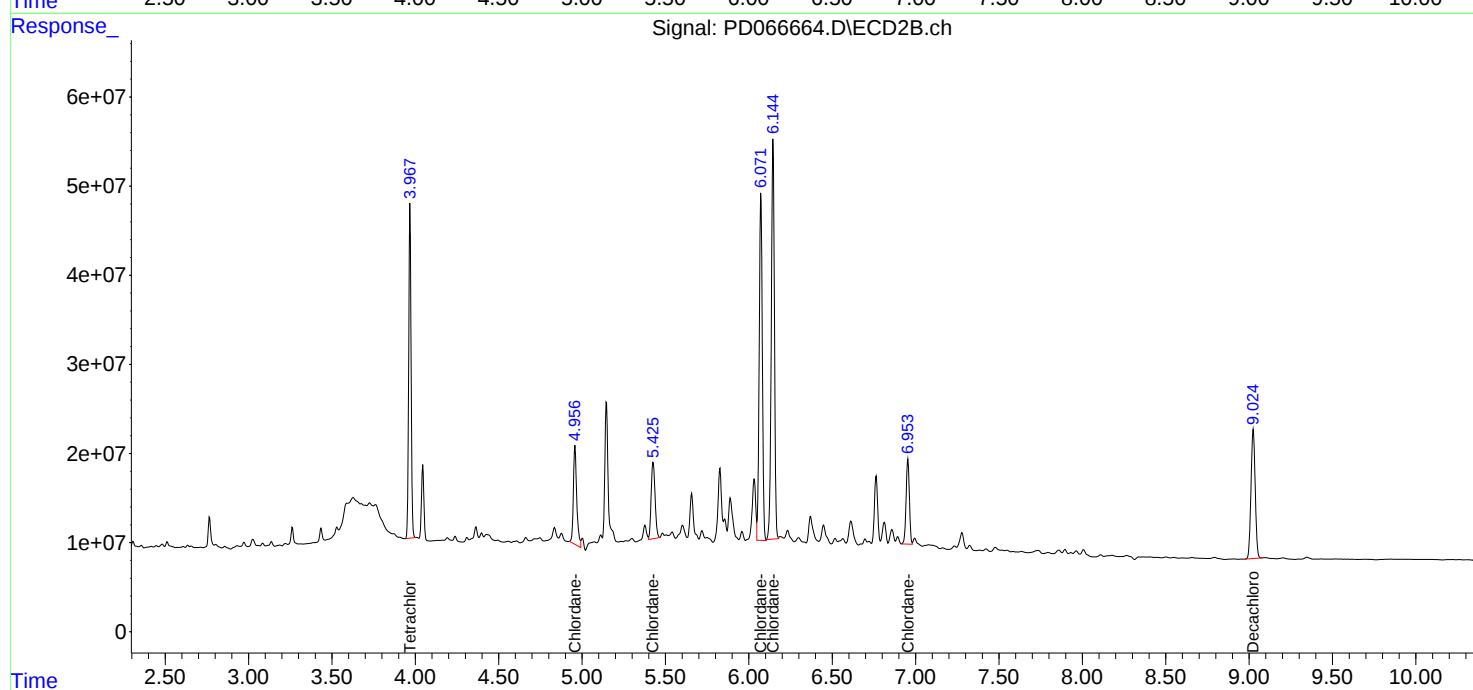
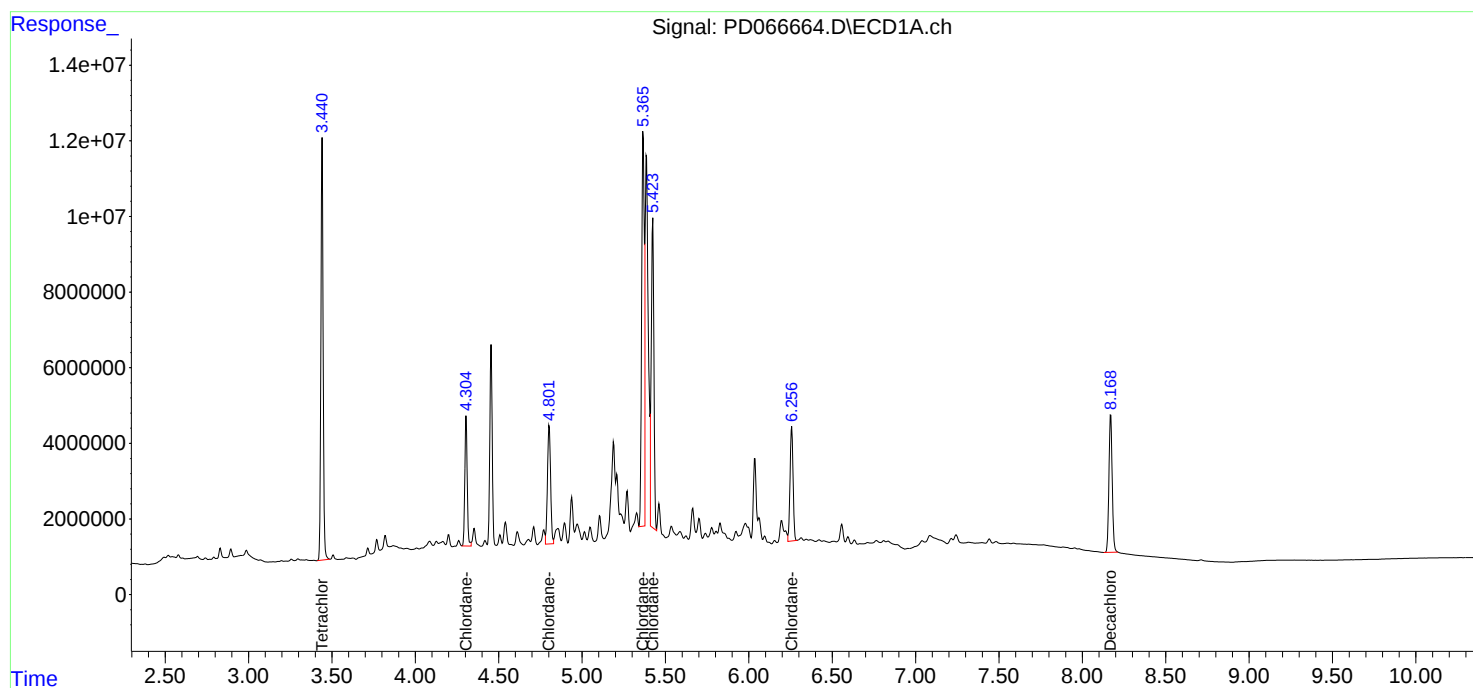
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

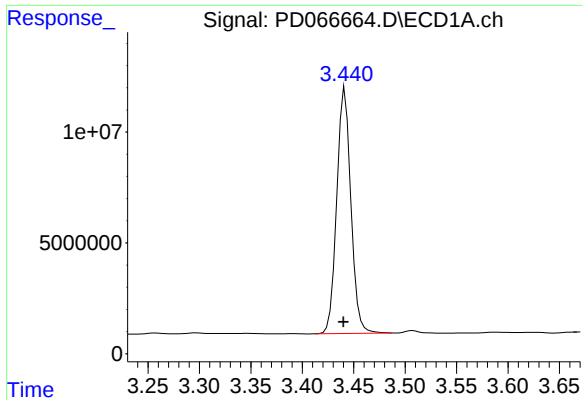
Manual Integrations
APPROVED

mohammad
11/2/2021 1:48:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 02:10:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 02:17:57 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





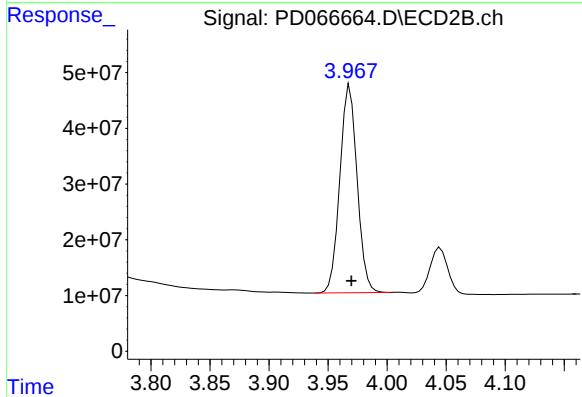
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.001 min
Response: 105863815
Conc: 56.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

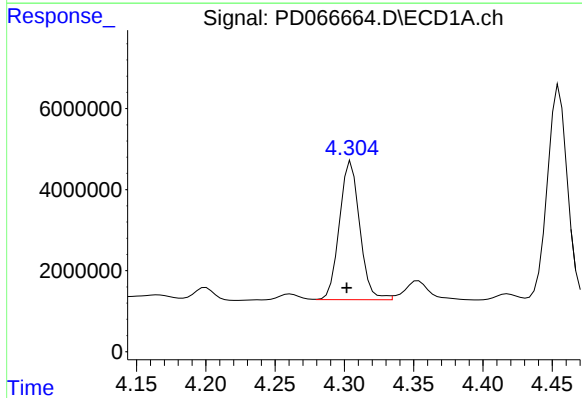
Manual Integrations
APPROVED

mohammad
11/2/2021 1:48:04 PM



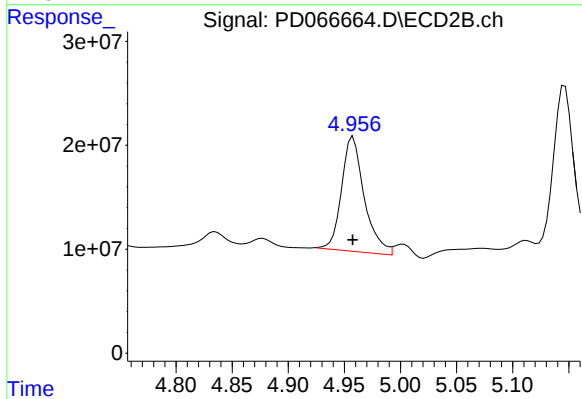
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 379307794
Conc: 46.87 ng/ml



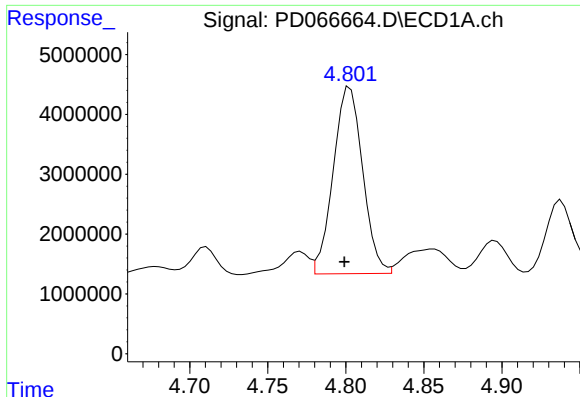
#23 Chlordane-1

R.T.: 4.305 min
Delta R.T.: 0.003 min
Response: 34905285
Conc: 471.71 ng/ml



#23 Chlordane-1

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 155361937
Conc: 559.59 ng/ml



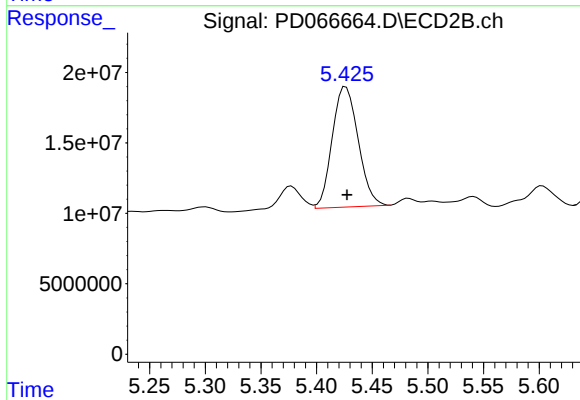
#24 Chlordane-2

R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 40994125
Conc: 483.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

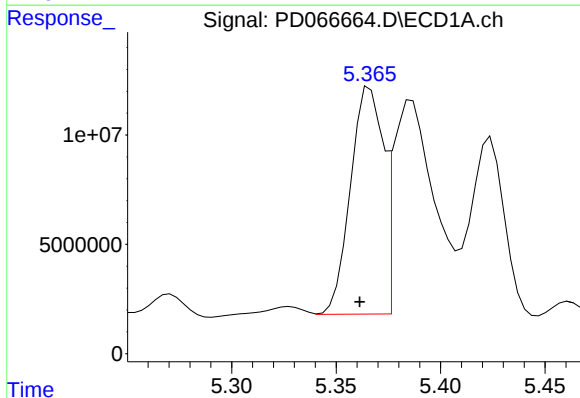
Manual Integrations
APPROVED

mohammad
11/2/2021 1:48:04 PM



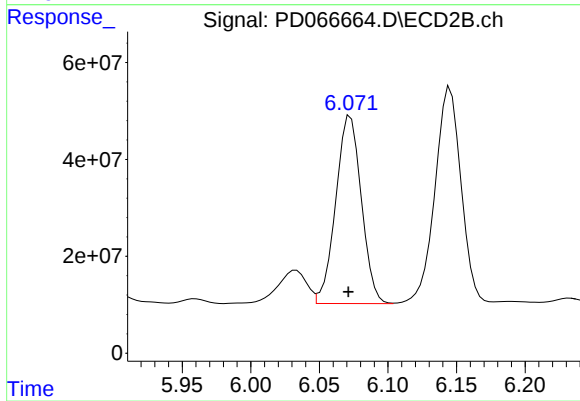
#24 Chlordane-2

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 138653945
Conc: 467.45 ng/ml



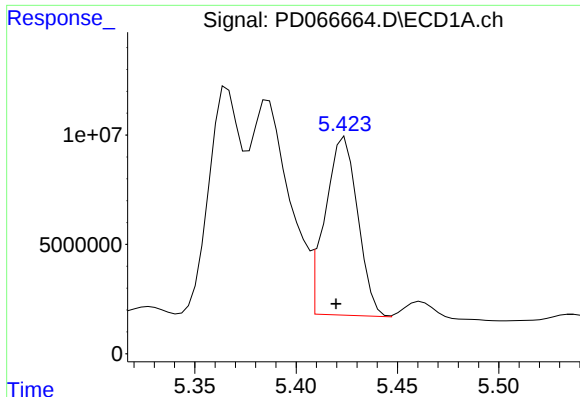
#25 Chlordane-3

R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 106937723
Conc: 436.76 ng/ml m



#25 Chlordane-3

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 502807180
Conc: 466.35 ng/ml m



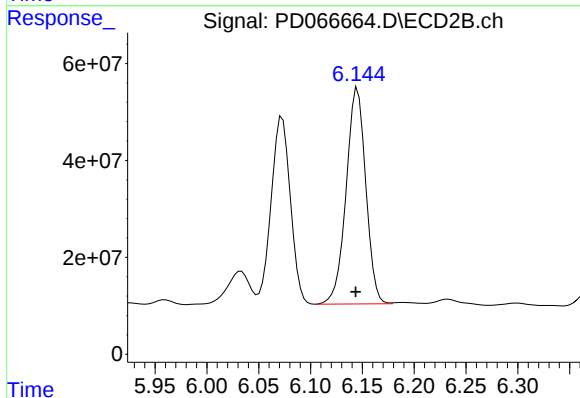
#26 Chlordane-4

R.T.: 5.424 min
Delta R.T.: 0.004 min
Response: 91319101
Conc: 448.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

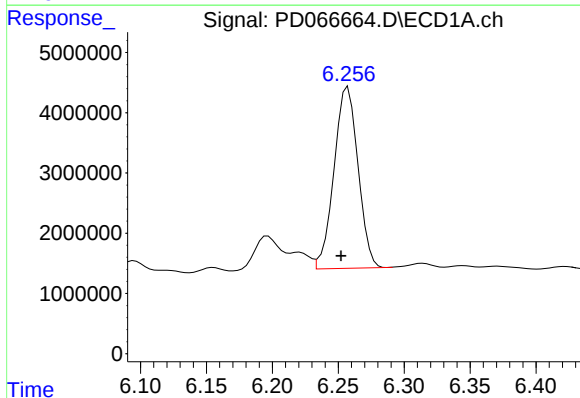
Manual Integrations
APPROVED

mohammad
11/2/2021 1:48:04 PM



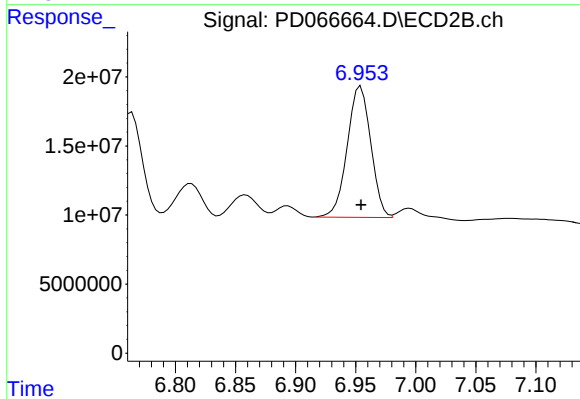
#26 Chlordane-4

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 587036902
Conc: 465.82 ng/ml



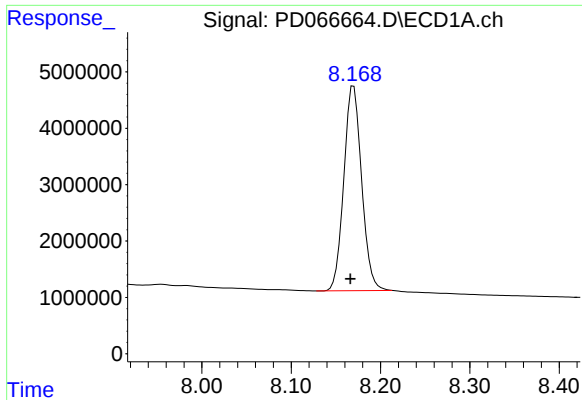
#27 Chlordane-5

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 38047133
Conc: 449.88 ng/ml



#27 Chlordane-5

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 130169244
Conc: 477.63 ng/ml m



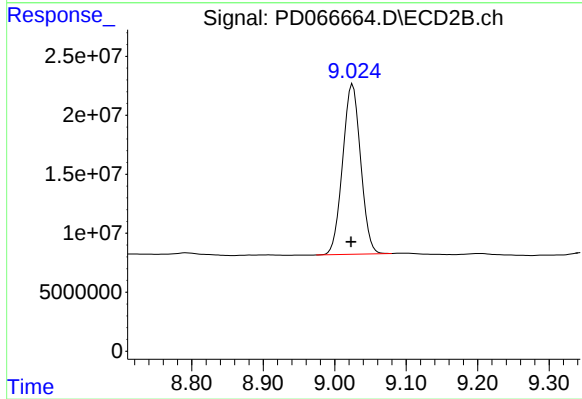
#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.004 min
Response: 50249752
Conc: 43.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
11/2/2021 1:48:04 PM



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 252295421
Conc: 46.84 ng/ml