

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
 Data File : PL056346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 17:23
 Operator : AJ\MA
 Sample : L1377-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BW-209

Manual Integrations
 APPROVED

mohammad
 2/6/2020 12:36:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:51:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.496	4.016	168.2E6	52823838	16.058m	18.065
28) SA Decachlor...	8.251	9.091	159.2E6	34550599	15.117	15.275
Target Compounds						
4) MA Heptachlor	4.521	5.196	80786418	21152933	5.032	5.912m
8) B Heptachlo...	5.213	5.877	42892096	41162258	2.789m	13.225 #
10) B gamma-Chl...	5.440	6.126	326.4E6	100.6E6	20.813	31.625 #
11) B alpha-Chl...	5.498	6.199	373.9E6	139.7E6	24.306	44.059 #
13) MA Dieldrin	5.796	6.504	24085750	5167868	1.566	1.665m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
Data File : PL056346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 17:23
Operator : AJ\MA
Sample : L1377-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

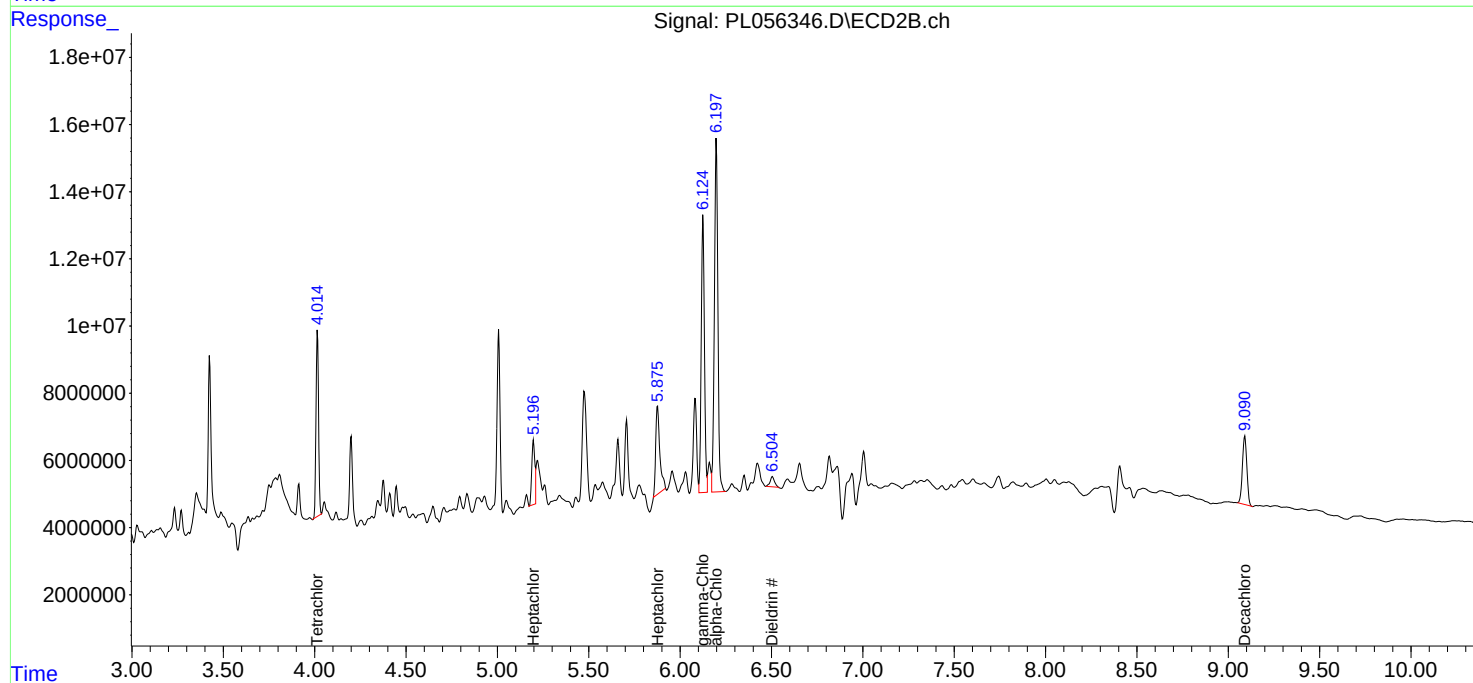
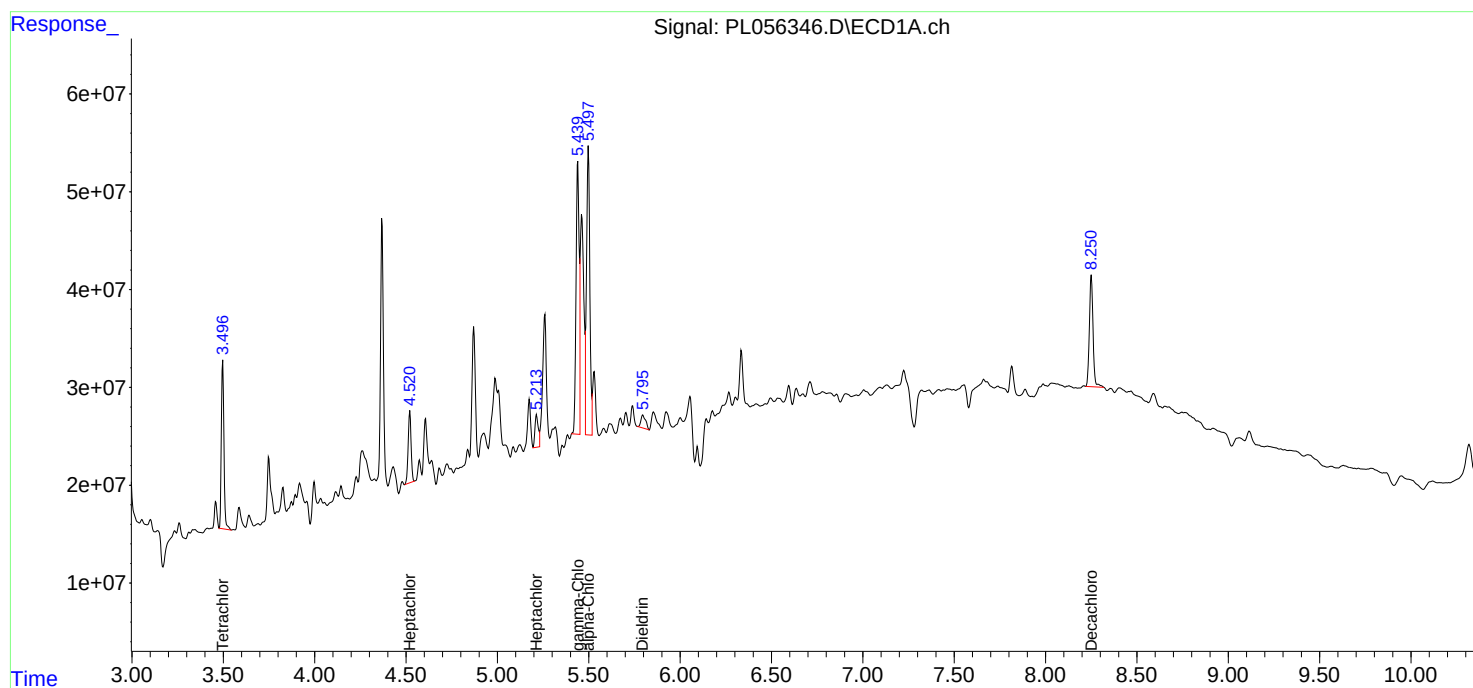
Instrument :
ECD_L
ClientSampleId :
BW-209

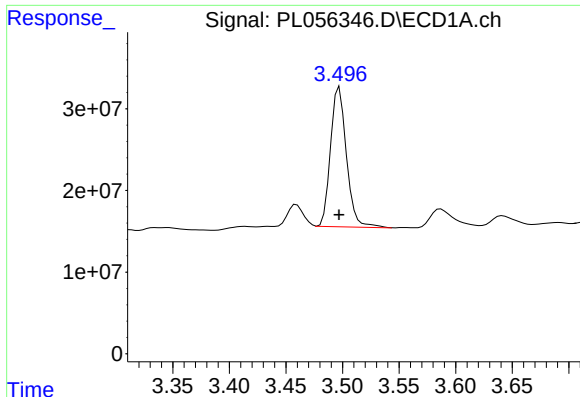
Manual Integrations
APPROVED

mohammad
2/6/2020 12:36:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:51:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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





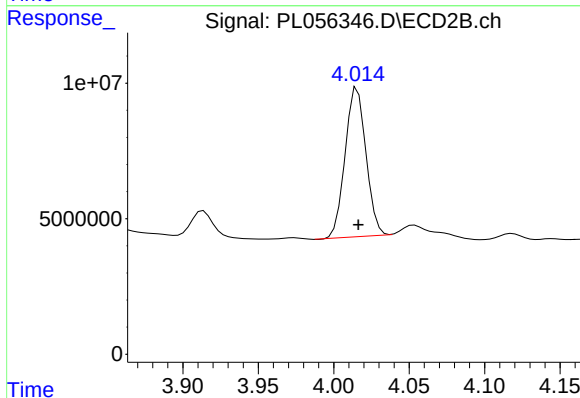
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 168178566
Conc: 16.06 ng/ml m

Instrument :
ECD_L
ClientSampleId :
BW-209

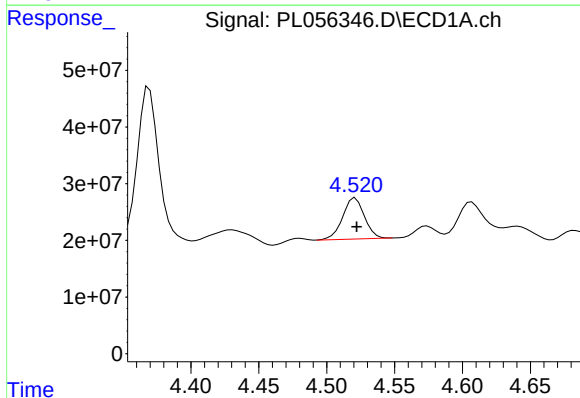
Manual Integrations
APPROVED

mohammad
2/6/2020 12:36:10 PM



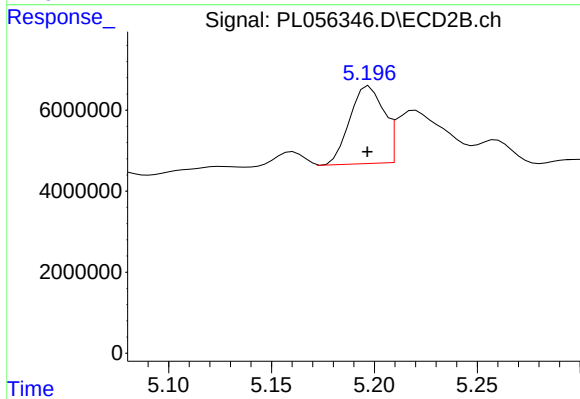
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 52823838
Conc: 18.07 ng/ml



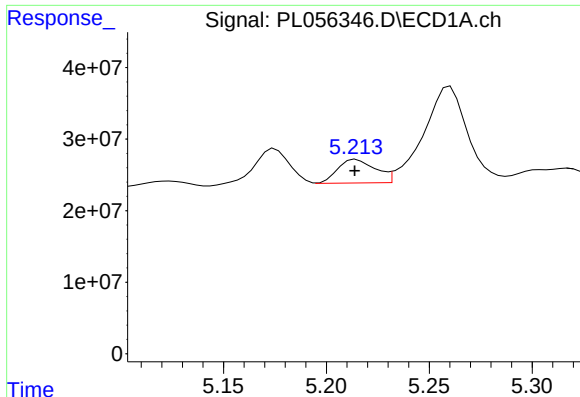
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 80786418
Conc: 5.03 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 21152933
Conc: 5.91 ng/ml m



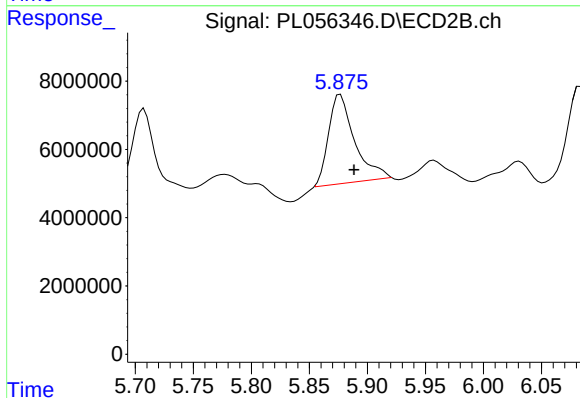
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 42892096
Conc: 2.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
BW-209

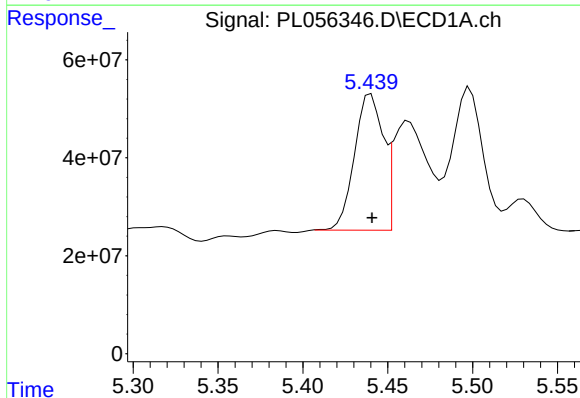
Manual Integrations
APPROVED

mohammad
2/6/2020 12:36:10 PM



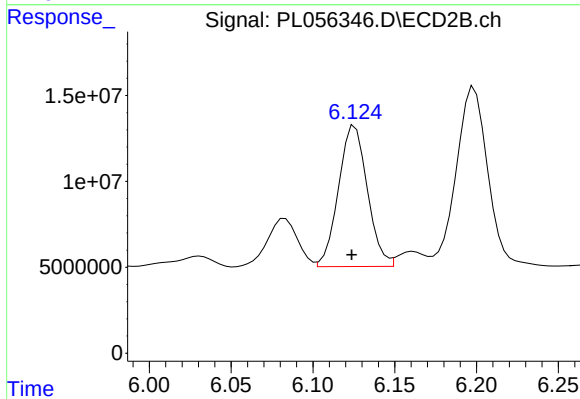
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.012 min
Response: 41162258
Conc: 13.22 ng/ml



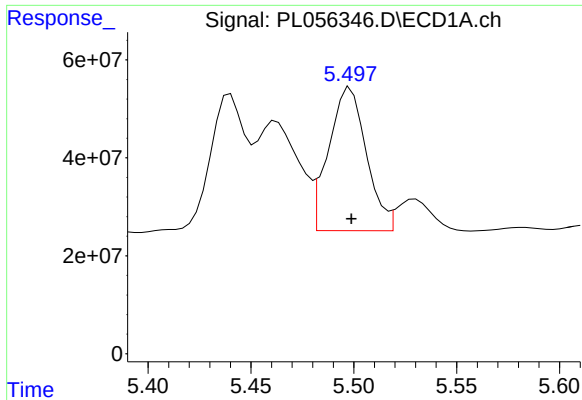
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 326407240
Conc: 20.81 ng/ml



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 100572354
Conc: 31.63 ng/ml



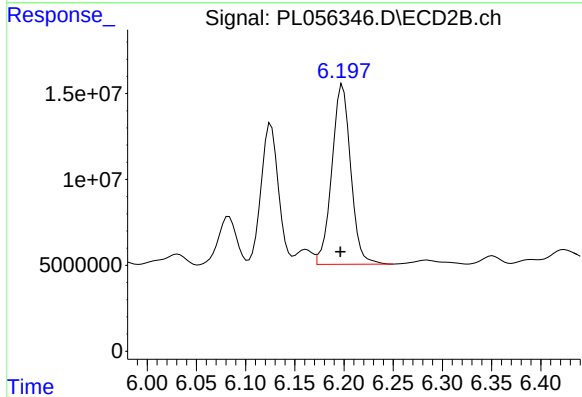
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 373903176
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209

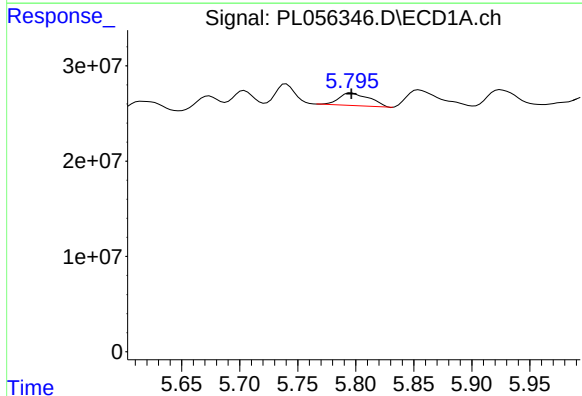
Manual Integrations
APPROVED

mohammad
2/6/2020 12:36:10 PM



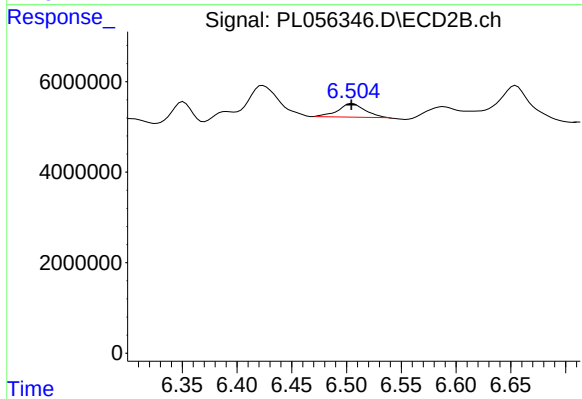
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 139654942
Conc: 44.06 ng/ml



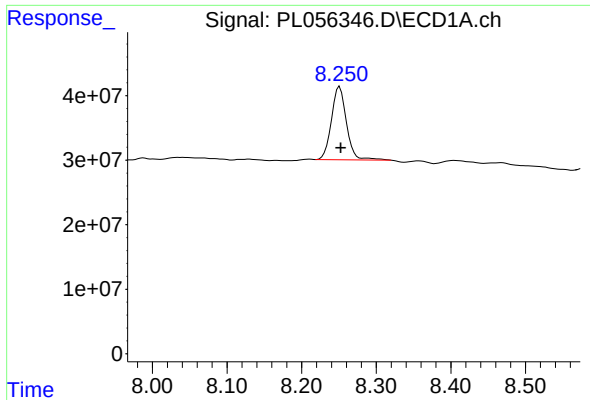
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 24085750
Conc: 1.57 ng/ml



#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 5167868
Conc: 1.66 ng/ml m



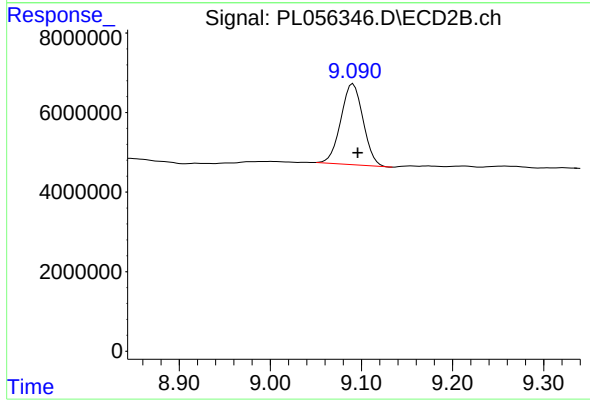
#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 159157168
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-209

Manual Integrations
APPROVED

mohammad
2/6/2020 12:36:10 PM



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 34550599
Conc: 15.27 ng/ml