

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
 Data File : PL056342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 16:26
 Operator : AJ\MA
 Sample : L1377-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BW-2

Manual Integrations
 APPROVED

mohammad
 2/6/2020 12:35:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:50:09 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...	3.498	4.015	203.7E6	63386388	19.452	21.677
28) SA Decachlor...	8.251	9.091	175.3E6	39866979	16.651	17.625
Target Compounds						
4) MA Heptachlor	4.520	5.196	58715145	13869670	3.657m	3.877m
8) B Heptachlo...	5.213	5.877	36998097	26114488	2.405m	8.390 #
10) B gamma-Chl...	5.440	6.125	204.7E6	72002119	13.050	22.641 #
11) B alpha-Chl...	5.498	6.198	253.6E6	88126642	16.488	27.803 #
13) MA Dieldrin	5.796	6.504	30490664	4484058	1.983m	1.445m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020520\
Data File : PL056342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2020 16:26
Operator : AJ\MA
Sample : L1377-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

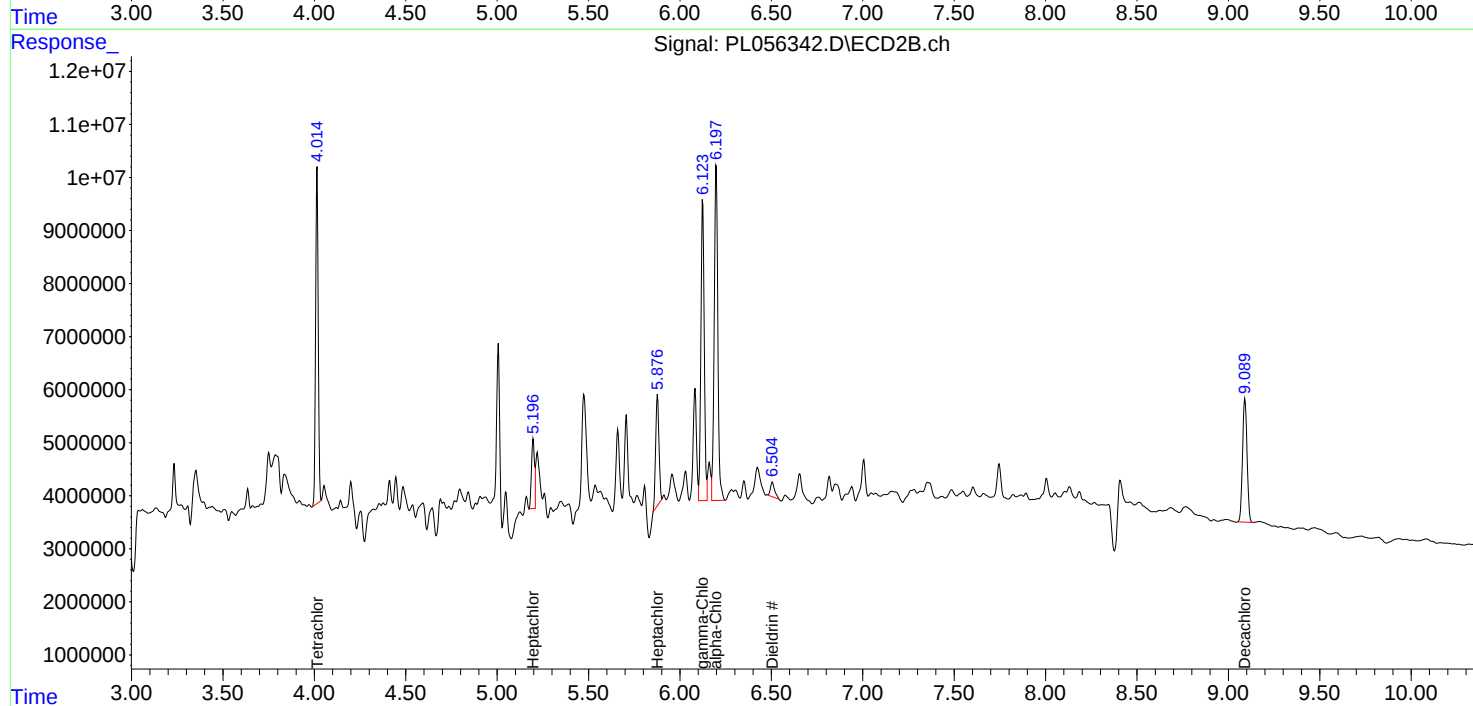
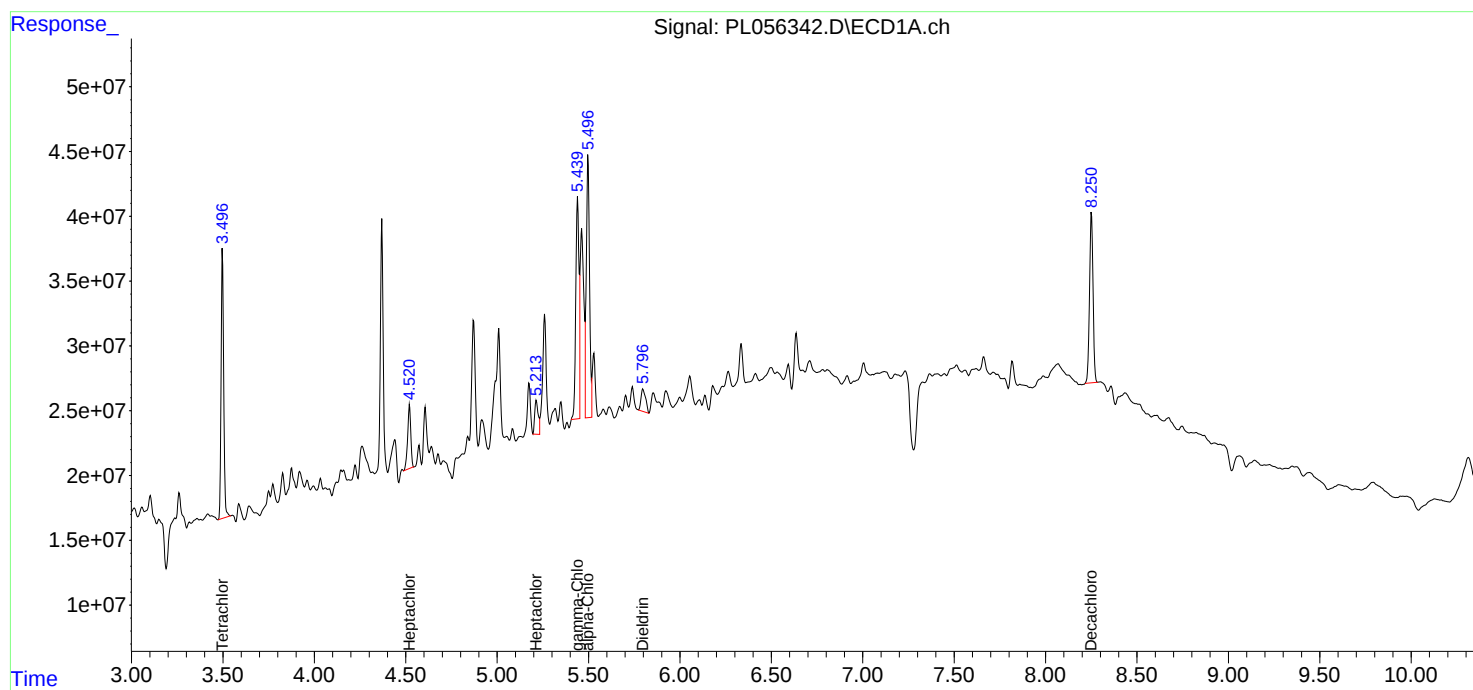
Instrument :
ECD_L
ClientSampleId :
BW-2

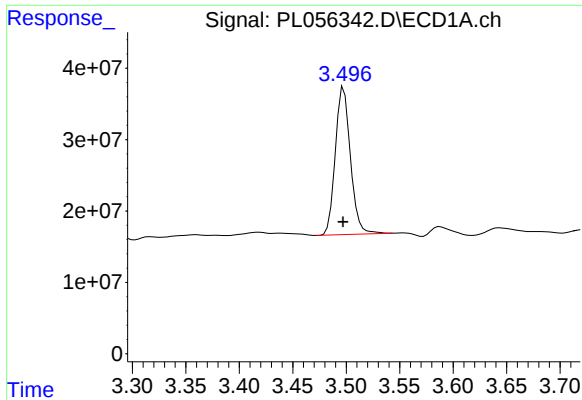
Manual Integrations
APPROVED

mohammad
2/6/2020 12:35:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:50:09 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





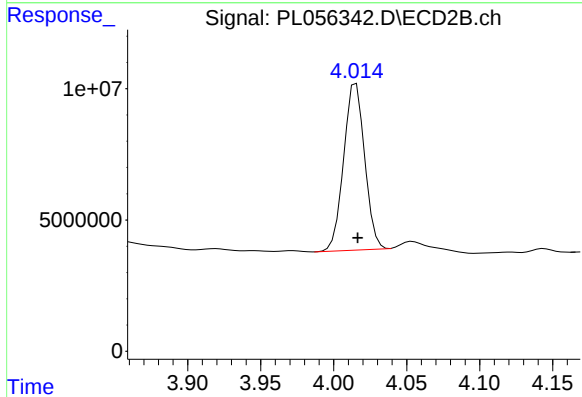
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 203719937
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2

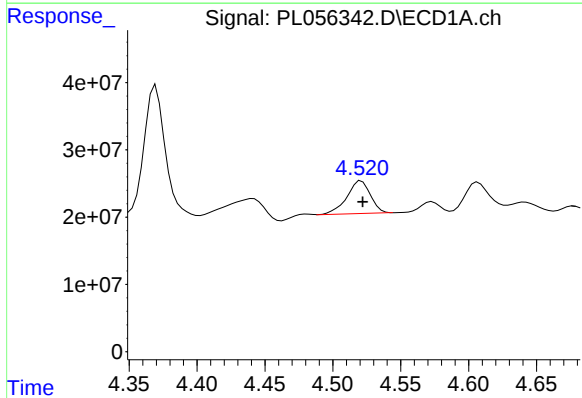
Manual Integrations
APPROVED

mohammad
2/6/2020 12:35:58 PM



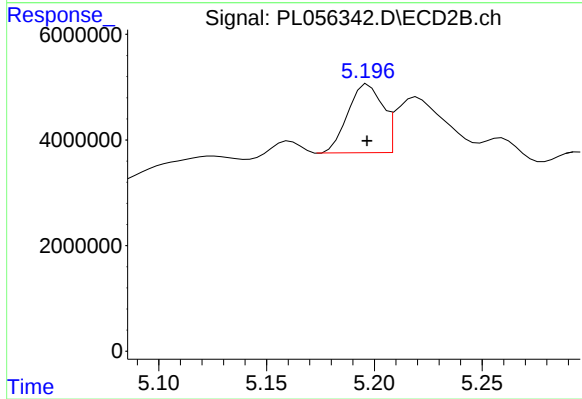
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 63386388
Conc: 21.68 ng/ml



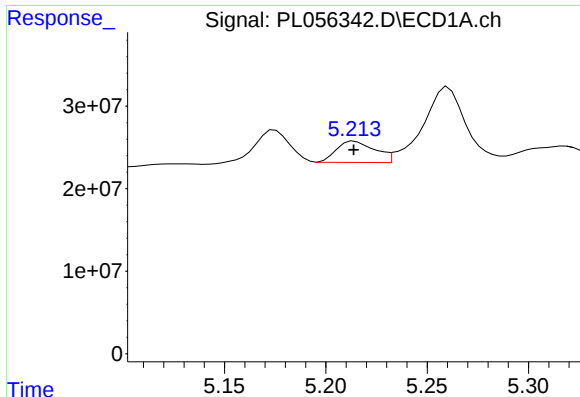
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 58715145
Conc: 3.66 ng/ml m



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 13869670
Conc: 3.88 ng/ml m



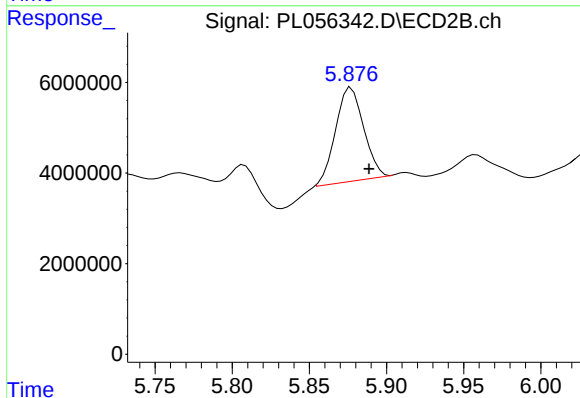
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 36998097
Conc: 2.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
BW-2

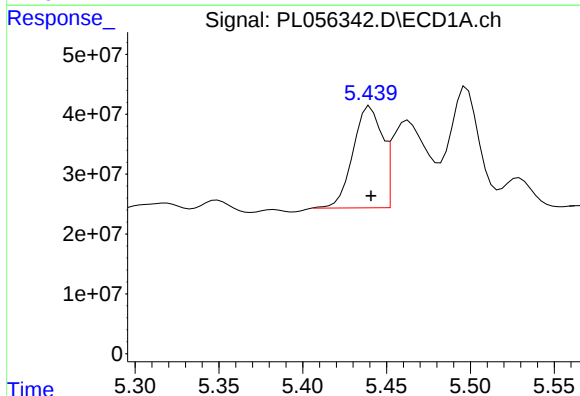
Manual Integrations
APPROVED

mohammad
2/6/2020 12:35:58 PM



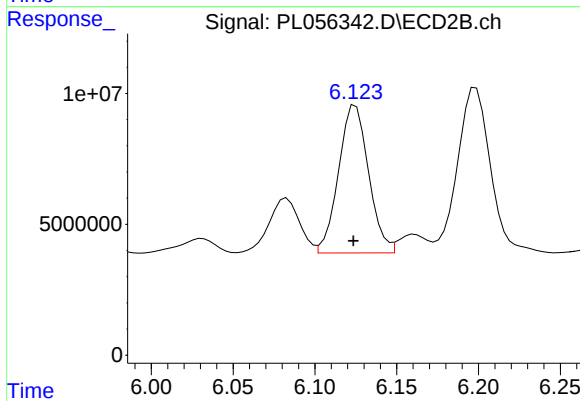
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.011 min
Response: 26114488
Conc: 8.39 ng/ml



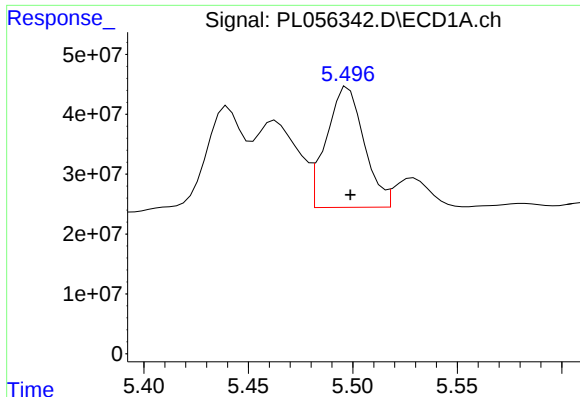
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 204658162
Conc: 13.05 ng/ml



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 72002119
Conc: 22.64 ng/ml



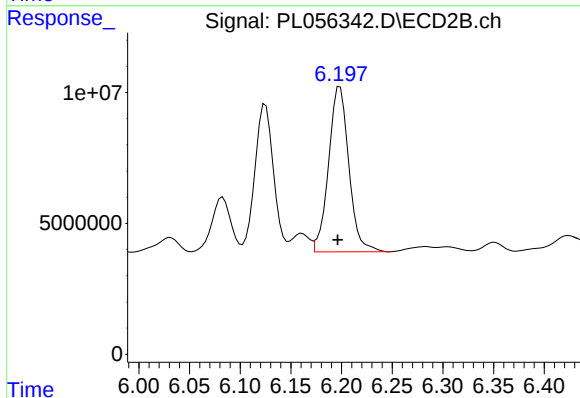
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 253632962
Conc: 16.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2

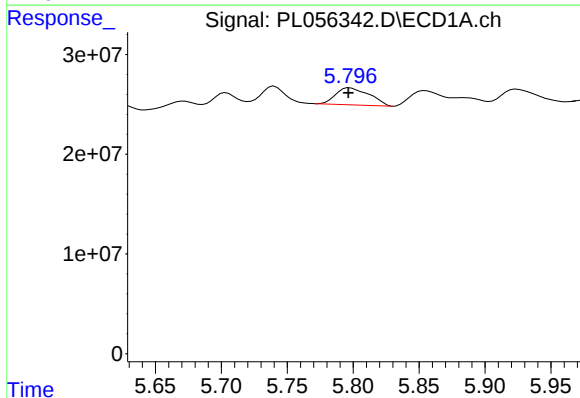
Manual Integrations
APPROVED

mohammad
2/6/2020 12:35:58 PM



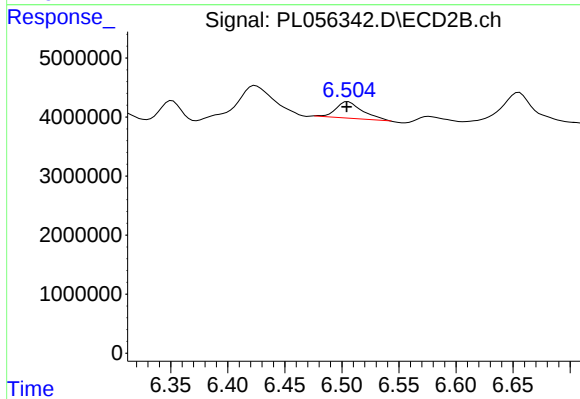
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 88126642
Conc: 27.80 ng/ml



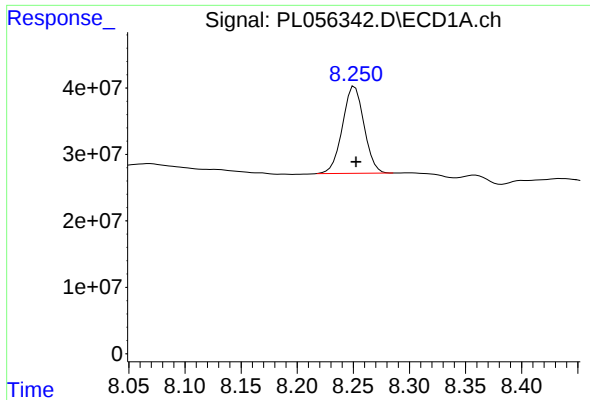
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 30490664
Conc: 1.98 ng/ml m



#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 4484058
Conc: 1.44 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.251 min

Delta R.T.: 0.000 min

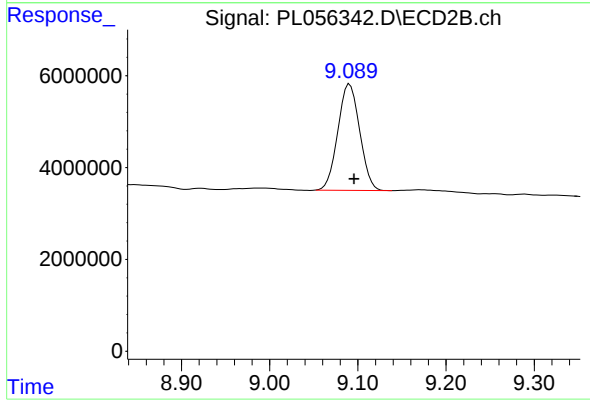
Response: 175305348

Conc: 16.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
BW-2

Manual Integrations
APPROVED

mohammad
2/6/2020 12:35:58 PM



#28 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: -0.005 min

Response: 39866979

Conc: 17.63 ng/ml