

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 13:05
 Operator : AJ\MA
 Sample : L2182-09
 Misc : CHLOR 25 PPB MDL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
 APPROVED

mohammad
 6/1/2020 1:27:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:08:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 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...	3.209	3.867	16618601	23336896	21.264	20.491
28)	SA Decachlor...	7.850	8.853	19691719	24714598	24.628	23.839
Target Compounds							
23)	Chlordane-1	4.036	4.841	491017	860670	18.889m	21.767
24)	Chlordane-2	4.521	5.301	730338	1201206	22.845m	24.980m
25)	Chlordane-3	5.070	5.942	2817144	4710210	31.431m	27.392
26)	Chlordane-4	5.125	6.016	2210893	5710462	25.877m	27.403
27)	Chlordane-5	5.944	6.812	595915	1088589	22.062	29.528 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
Data File : PD058218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 13:05
Operator : AJ\MA
Sample : L2182-09
Misc : CHLOR 25 PPB MDL
ALS Vial : 13 Sample Multiplier: 1

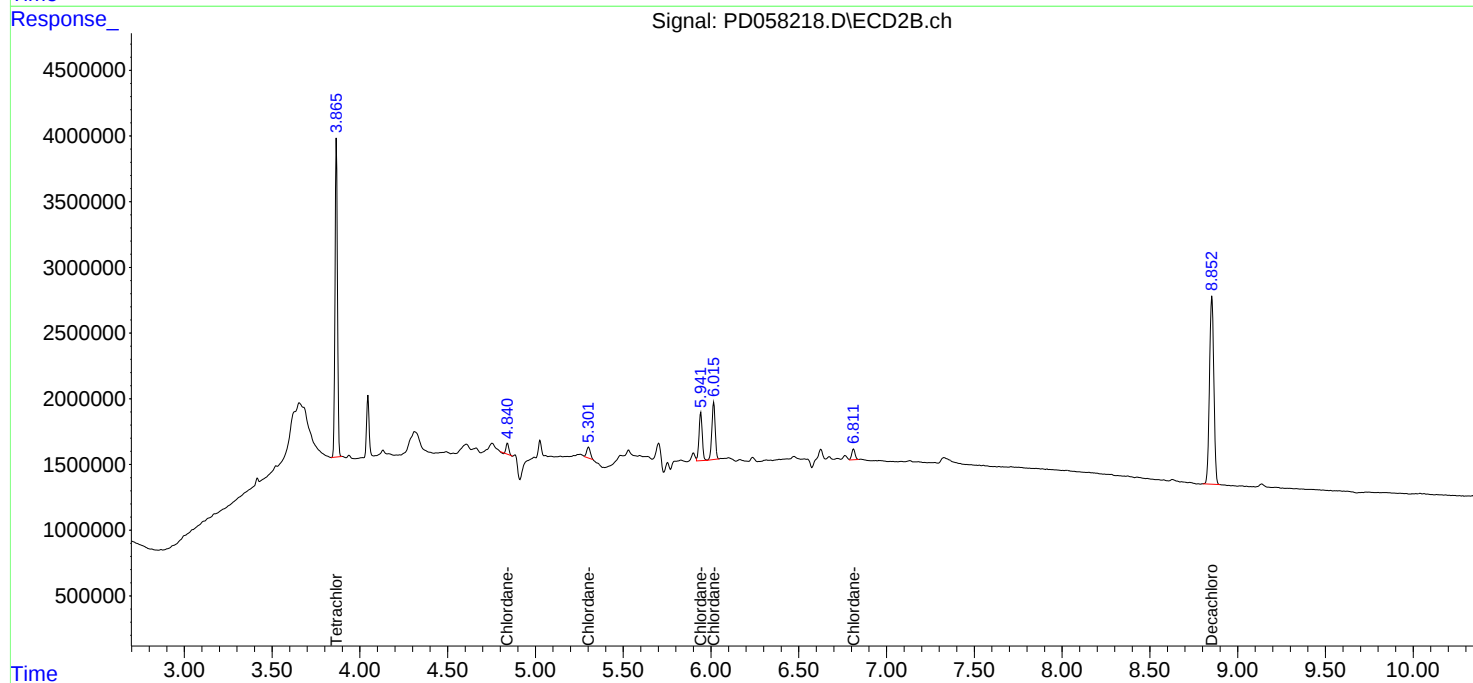
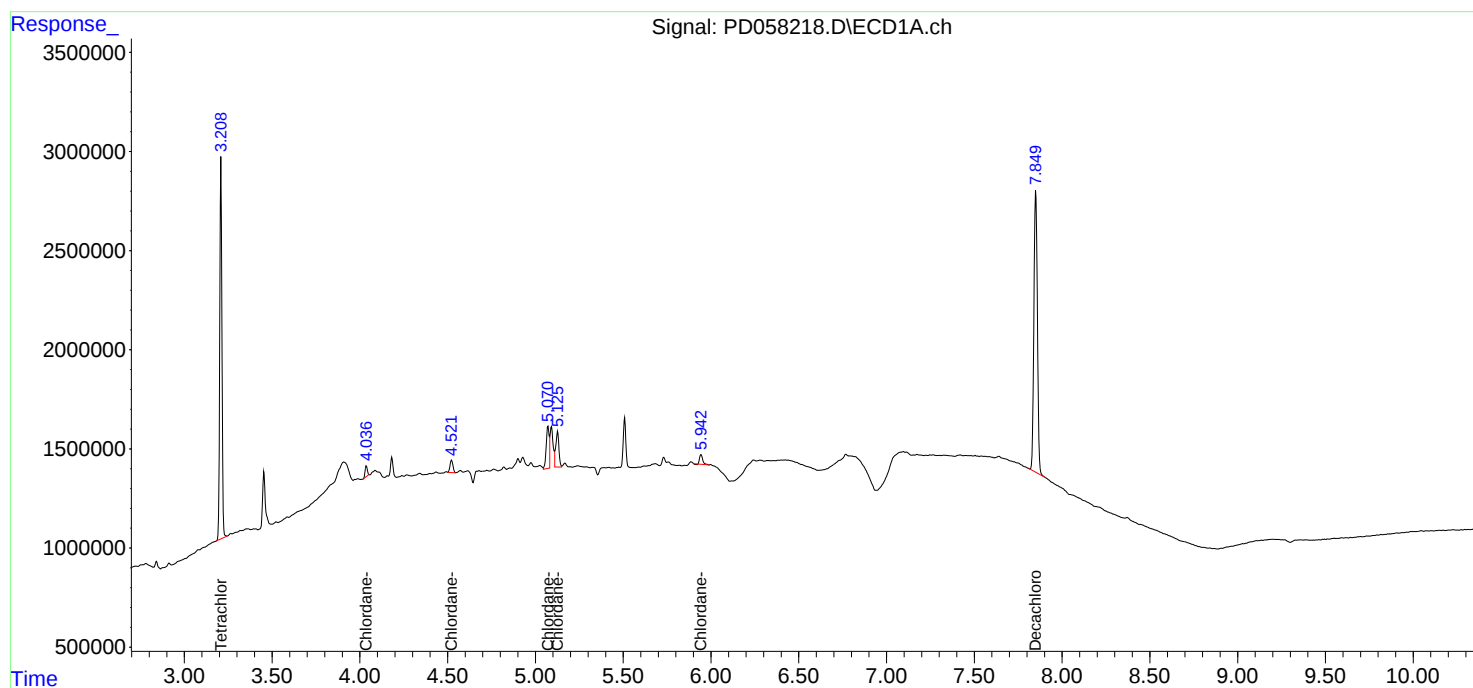
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

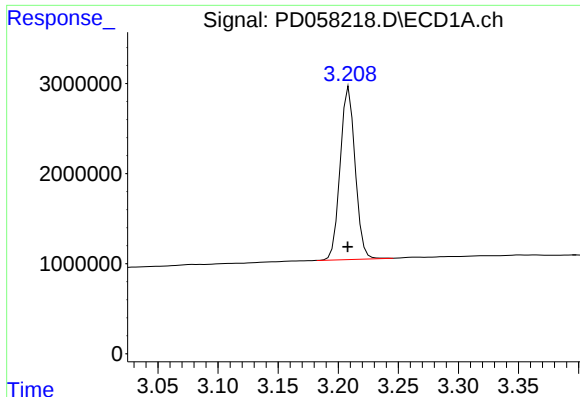
Manual Integrations
APPROVED

mohammad
6/1/2020 1:27:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:08:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





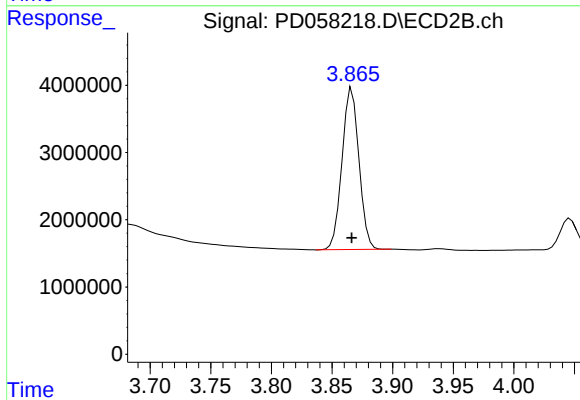
#1 Tetrachloro-m-xylene

R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 16618601
Conc: 21.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

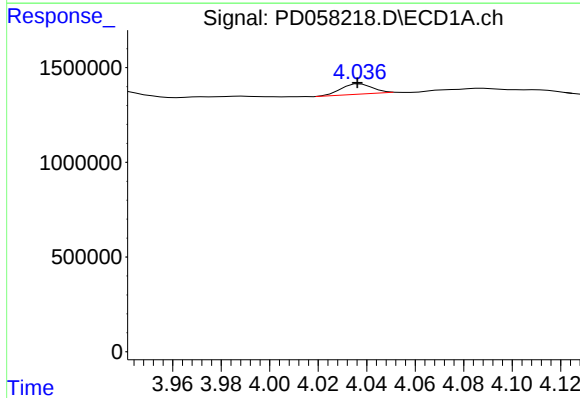
Manual Integrations
APPROVED

mohammad
6/1/2020 1:27:27 PM



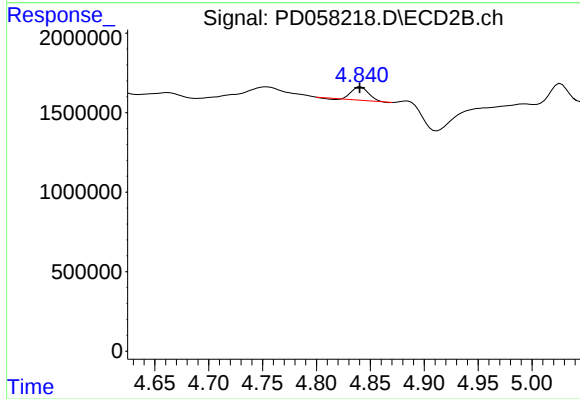
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 23336896
Conc: 20.49 ng/ml



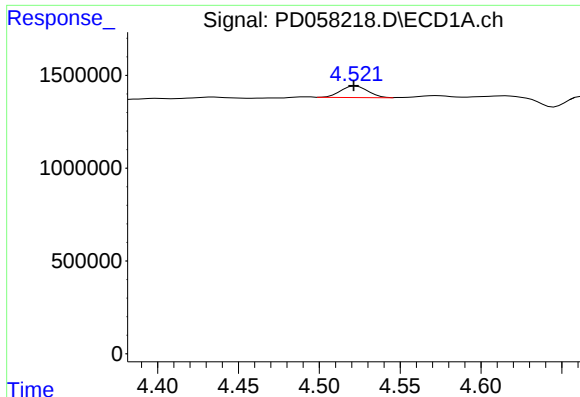
#23 Chlordane-1

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 491017
Conc: 18.89 ng/ml m



#23 Chlordane-1

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 860670
Conc: 21.77 ng/ml



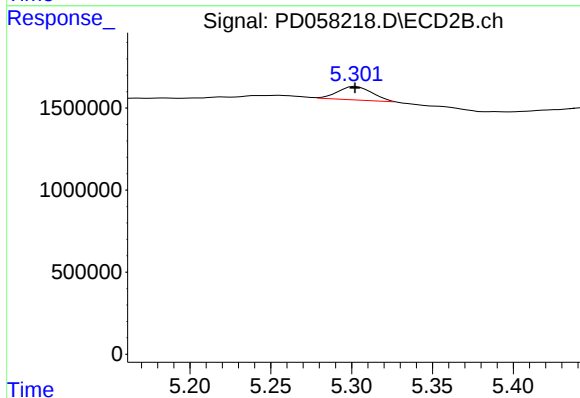
#24 Chlordane-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 730338
Conc: 22.84 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

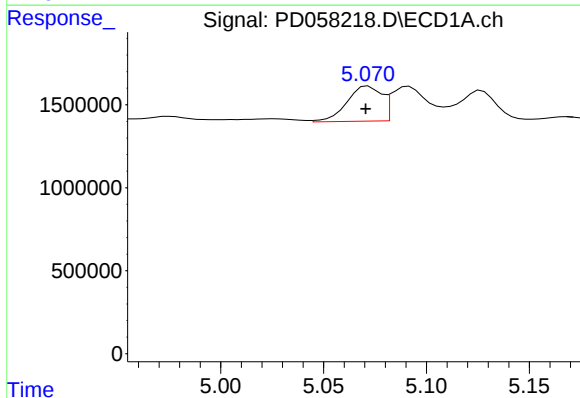
Manual Integrations
APPROVED

mohammad
6/1/2020 1:27:27 PM



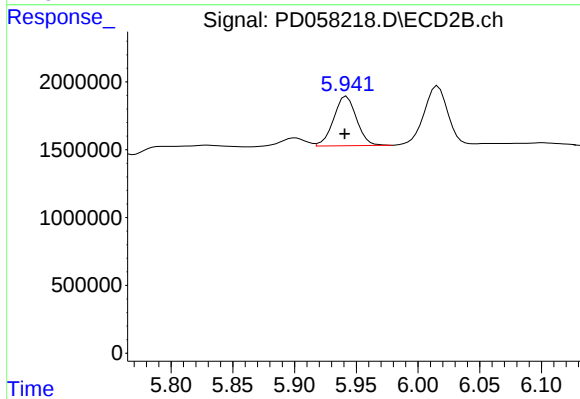
#24 Chlordane-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 1201206
Conc: 24.98 ng/ml m



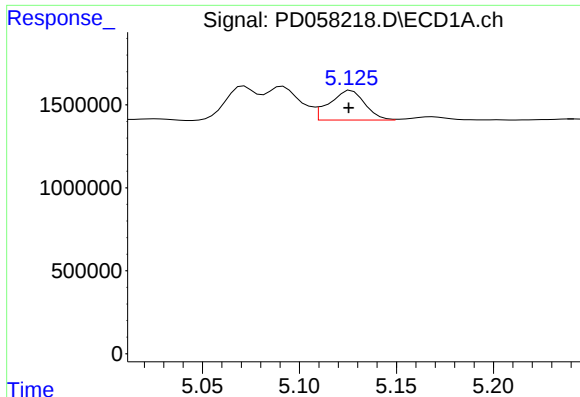
#25 Chlordane-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 2817144
Conc: 31.43 ng/ml m



#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4710210
Conc: 27.39 ng/ml



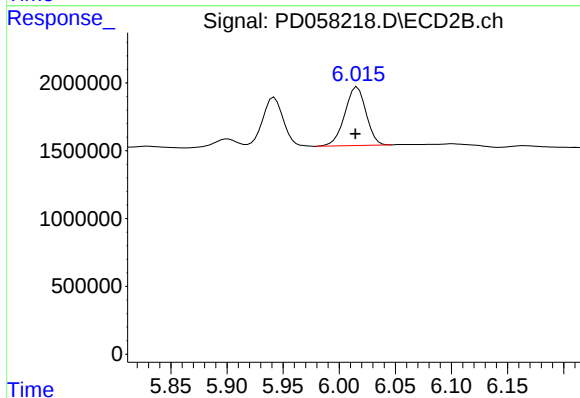
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2210893
Conc: 25.88 ng/ml m

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

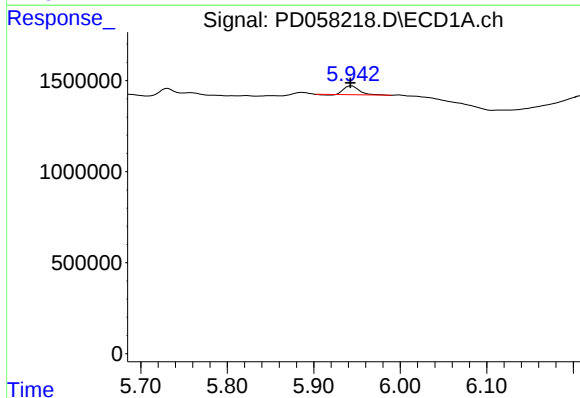
Manual Integrations
APPROVED

mohammad
6/1/2020 1:27:27 PM



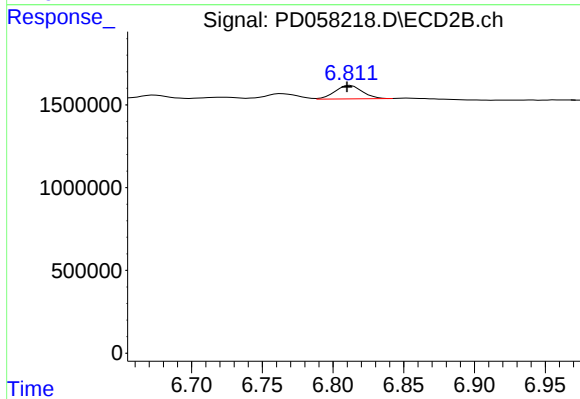
#26 Chlordane-4

R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 5710462
Conc: 27.40 ng/ml



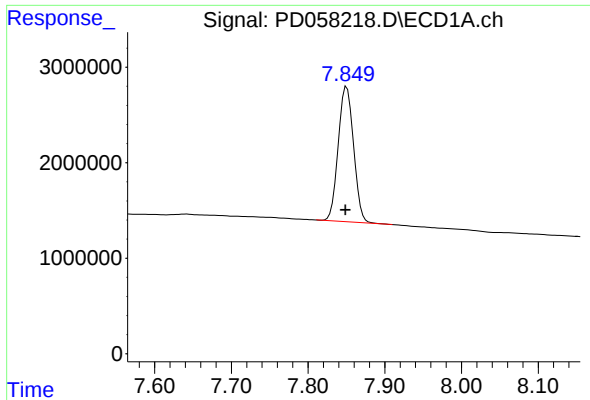
#27 Chlordane-5

R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 595915
Conc: 22.06 ng/ml



#27 Chlordane-5

R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 1088589
Conc: 29.53 ng/ml



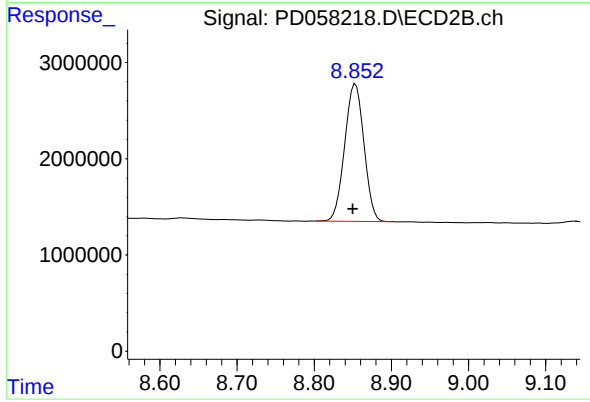
#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 19691719
Conc: 24.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-WATER-03-QT2-2020

Manual Integrations
APPROVED

mohammad
6/1/2020 1:27:27 PM



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.004 min
Response: 24714598
Conc: 23.84 ng/ml