

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 19:03
 Operator : AJ\MA
 Sample : L2745-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM81-COMP-2020-0-6

Manual Integrations
 APPROVED

mohammad
 5/28/2020 10:37:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:04:24 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...	3.210	3.867	9875040	13851959	12.635	12.163
28)	SA Decachlor...	7.850	8.851	9784426	12597609	12.237	12.151
Target Compounds							
4)	MA Heptachlor	4.181	5.025	1751632	2716196	1.637m	1.744m
10)	B gamma-Chl...	5.076	5.942	4249577	8781013	4.280m	6.295 #
11)	B alpha-Chl...	5.125	6.017	6739578	21496131	6.814m	15.488 #
12)	B 4,4'-DDE	5.295	6.171	3185999	3376944	3.421m	2.644
17)	MA 4,4'-DDT	6.034	6.956	4525655	3637823	6.561m	3.654 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 19:03
Operator : AJ\MA
Sample : L2745-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

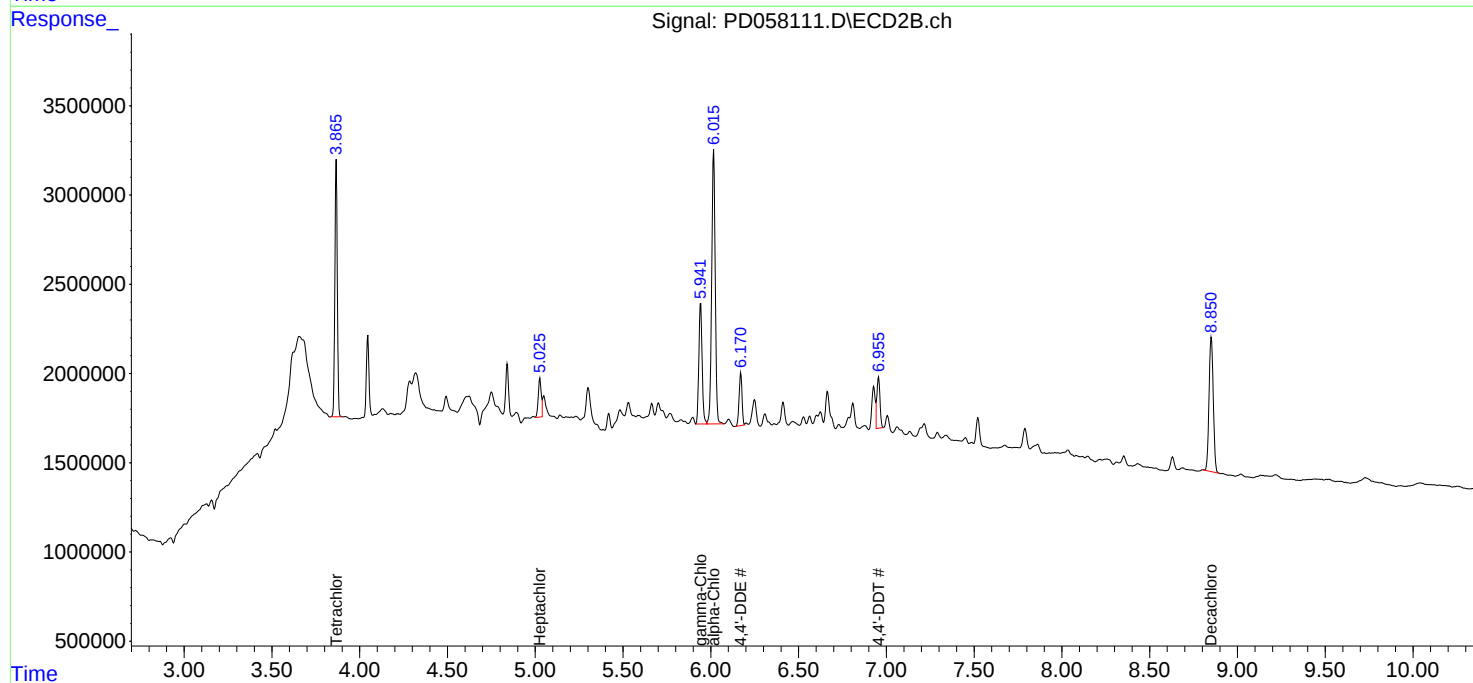
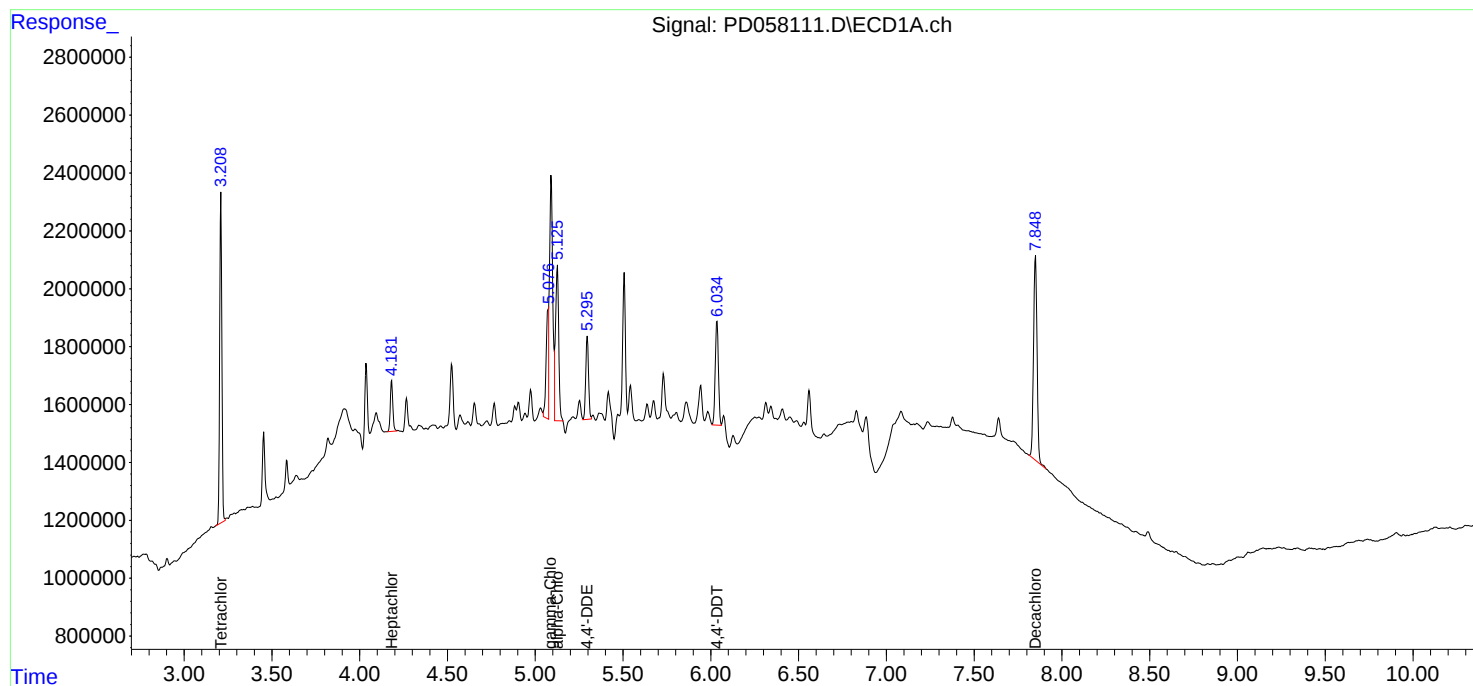
Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6

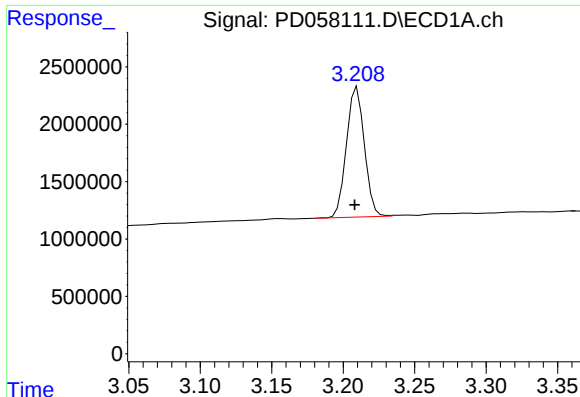
Manual Integrations
APPROVED

mohammad
5/28/2020 10:37:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:04:24 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





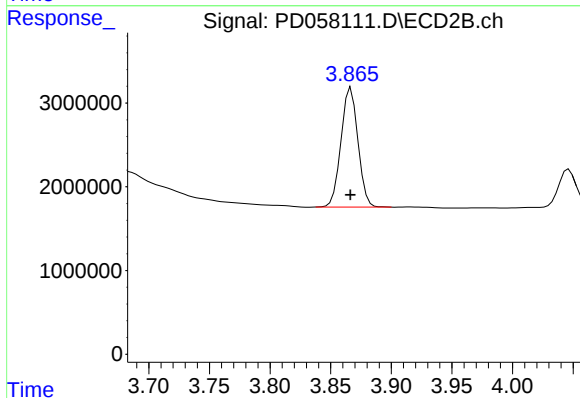
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 9875040
Conc: 12.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6

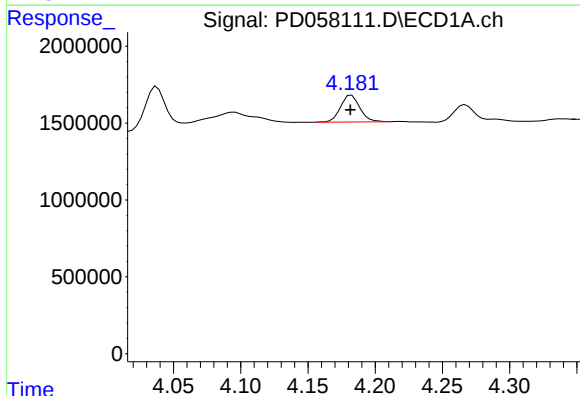
Manual Integrations
APPROVED

mohammad
5/28/2020 10:37:46 AM



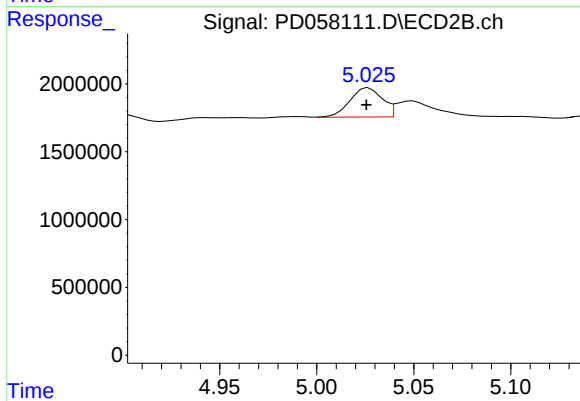
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 13851959
Conc: 12.16 ng/ml



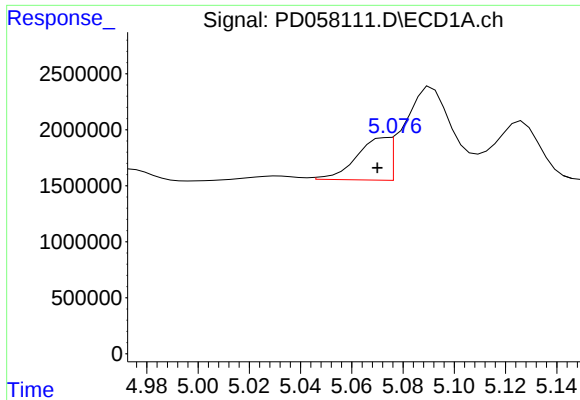
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 1751632
Conc: 1.64 ng/ml m



#4 Heptachlor

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 2716196
Conc: 1.74 ng/ml m



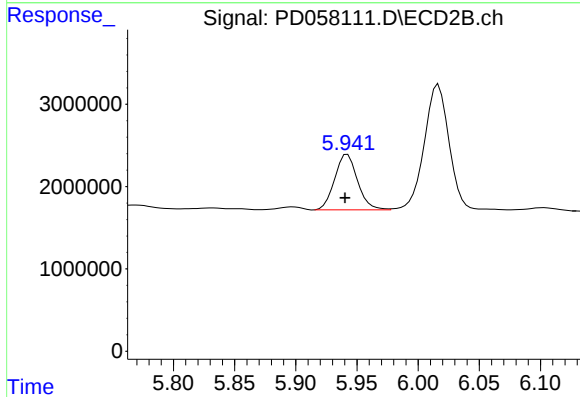
#10 gamma-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.006 min
Response: 4249577
Conc: 4.28 ng/ml m

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6

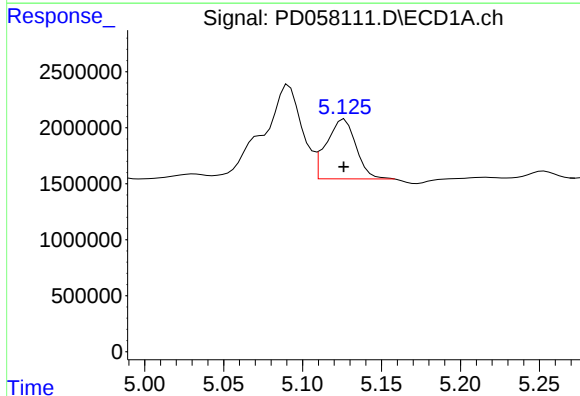
Manual Integrations
APPROVED

mohammad
5/28/2020 10:37:46 AM



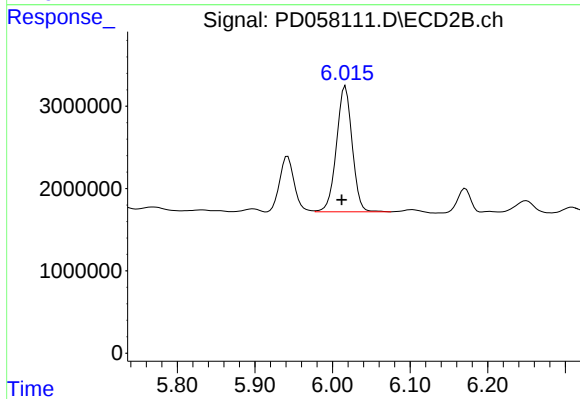
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 8781013
Conc: 6.30 ng/ml



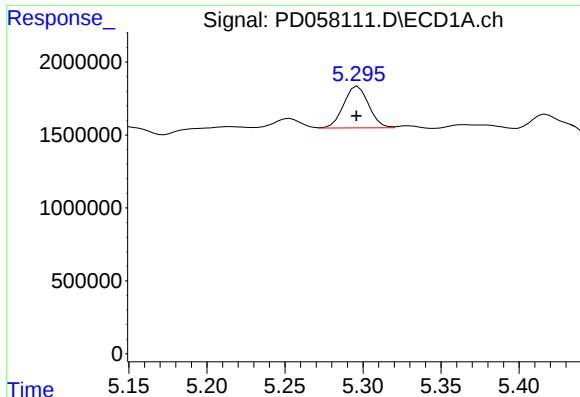
#11 alpha-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 6739578
Conc: 6.81 ng/ml m



#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 21496131
Conc: 15.49 ng/ml



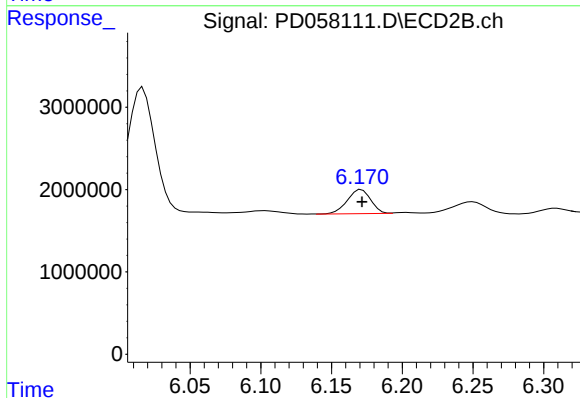
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 3185999
Conc: 3.42 ng/ml m

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6

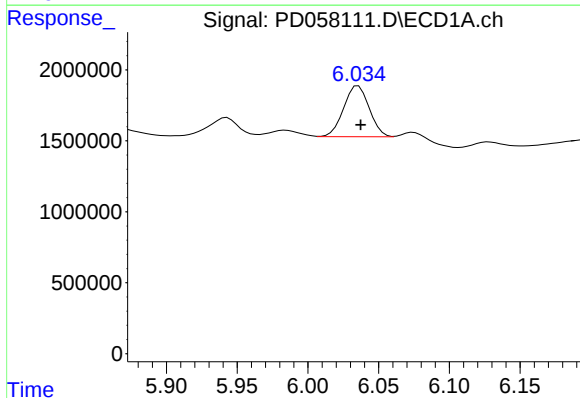
Manual Integrations
APPROVED

mohammad
5/28/2020 10:37:46 AM



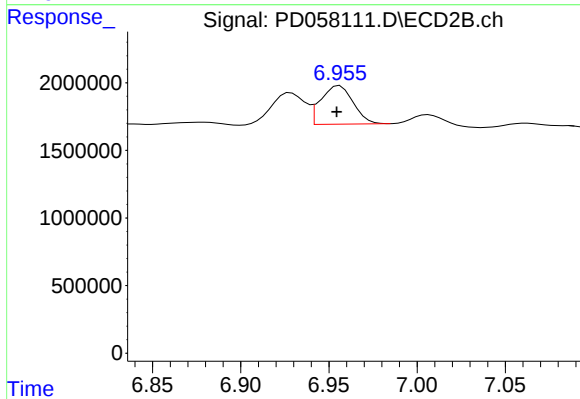
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3376944
Conc: 2.64 ng/ml



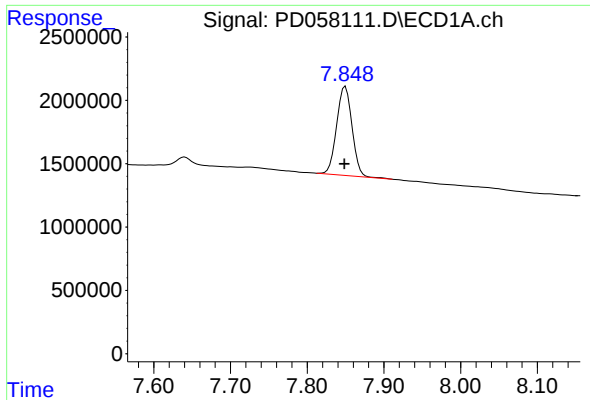
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 4525655
Conc: 6.56 ng/ml m



#17 4,4'-DDT

R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 3637823
Conc: 3.65 ng/ml



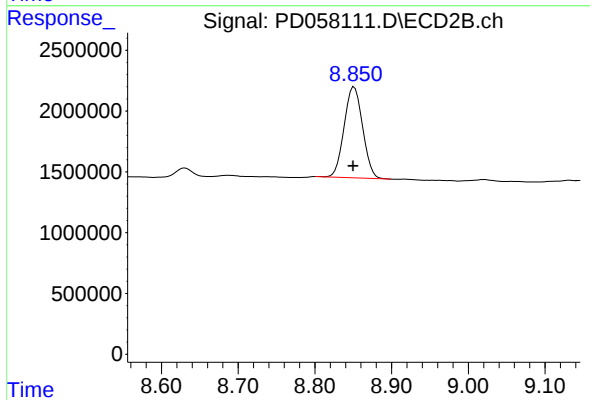
#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 9784426
Conc: 12.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6

Manual Integrations
APPROVED

mohammad
5/28/2020 10:37:46 AM



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 12597609
Conc: 12.15 ng/ml