

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 01:29
 Operator : AR\AJ
 Sample : M2169-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CF-2

Manual Integrations
 APPROVED

Ankita
 4/27/2021 2:04:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:42:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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...	3.484	3.981	15280498	212.4E6	18.761	20.169
28)	SA Decachlor...	8.256	9.040	23884129	175.5E6	19.690	20.688
Target Compounds							
12)	B 4,4'-DDE	5.654	6.316	293.1E6	2913.2E6	241.455	206.320
13)	MA Dieldrin	5.789	6.466	5176033	56532481	4.056	4.019
16)	A 4,4'-DDD	6.172	6.806	5079496	72669293	5.076	6.521 #
17)	MA 4,4'-DDT	6.414	7.104	273.4E6	2850.6E6	267.740	285.851
19)	B Endosulfa...	6.701	7.239	1358368	7727747	1.150m	0.712m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 01:29
Operator : AR\AJ
Sample : M2169-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

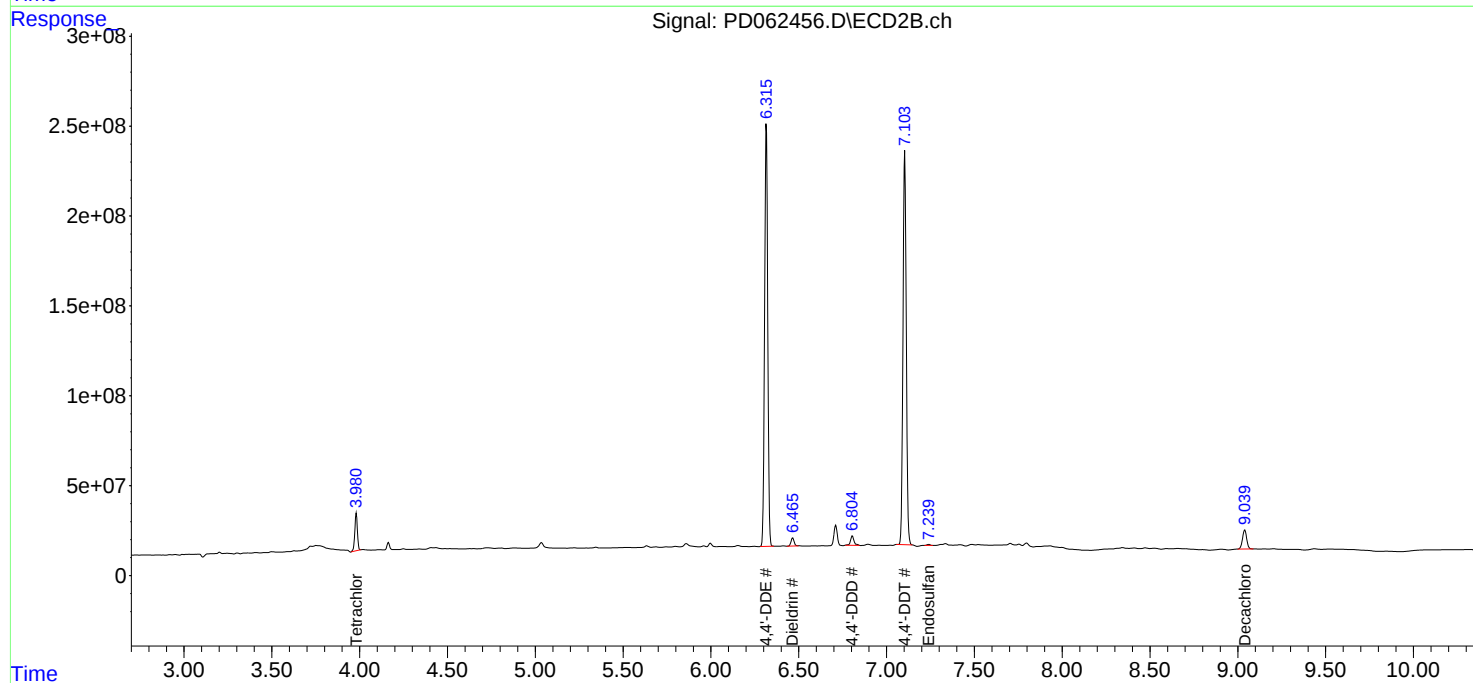
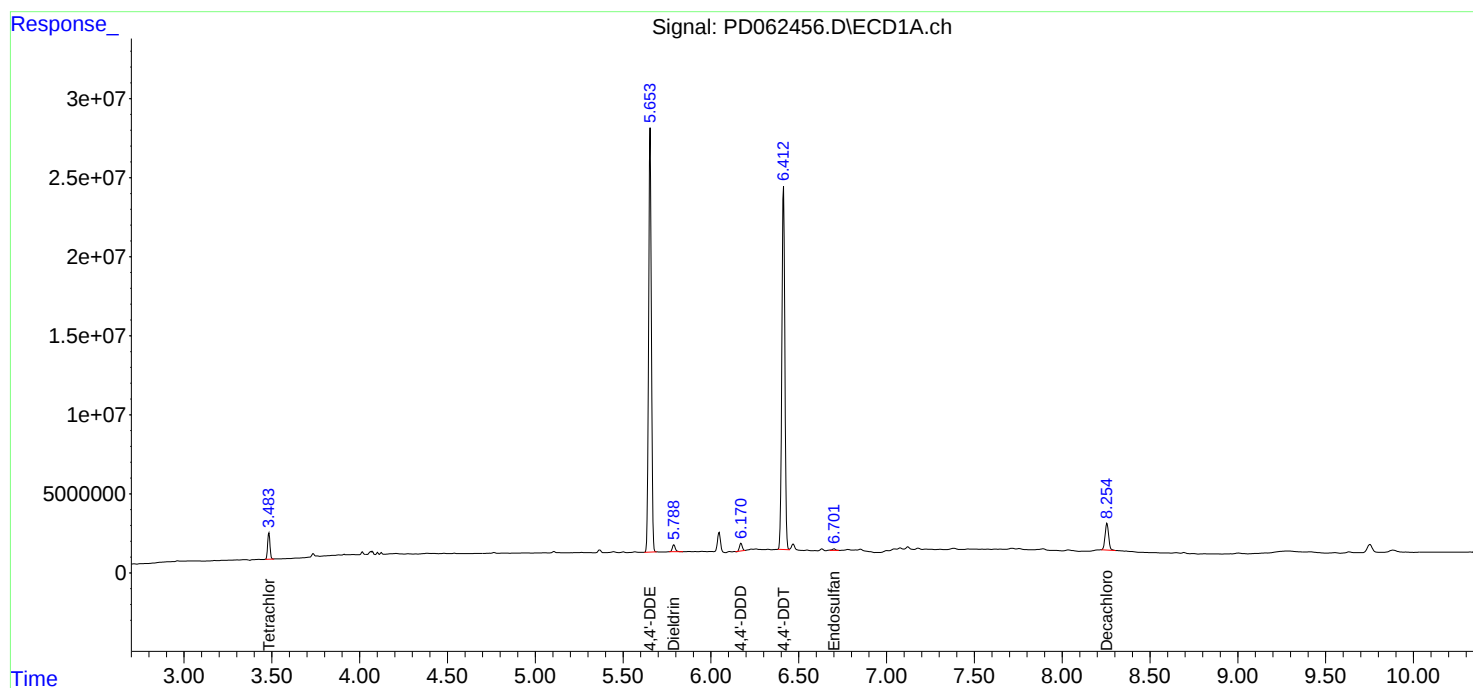
Instrument :
ECD_D
ClientSampleId :
CF-2

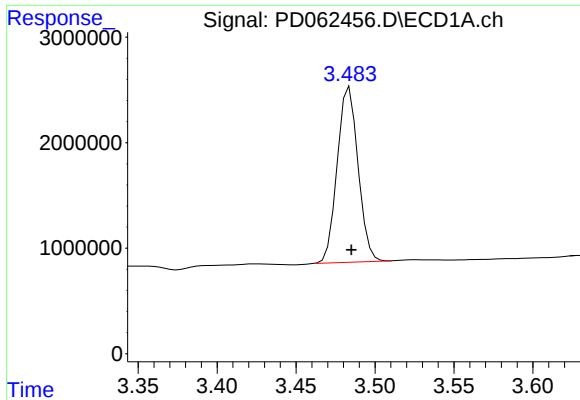
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:42:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 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





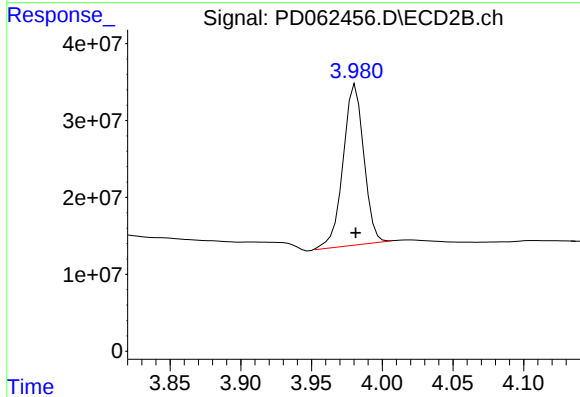
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.001 min
Response: 15280498
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-2

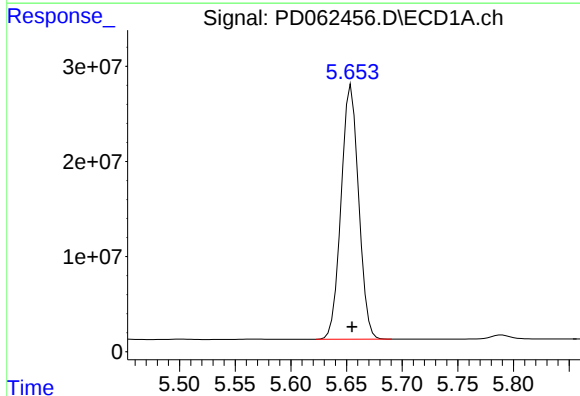
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:47 PM



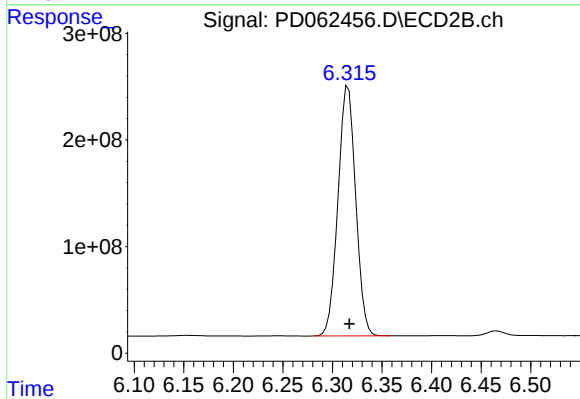
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 212408857
Conc: 20.17 ng/ml



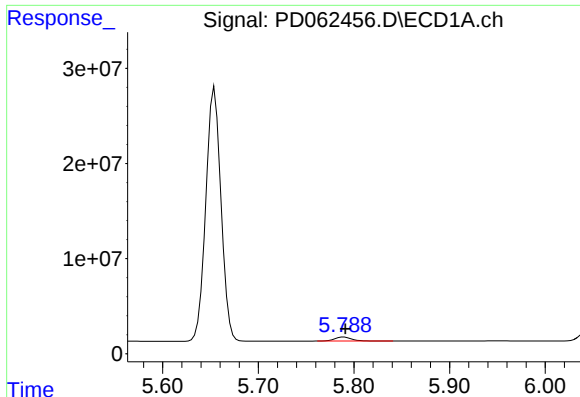
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 293098774
Conc: 241.45 ng/ml



#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 2913178464
Conc: 206.32 ng/ml



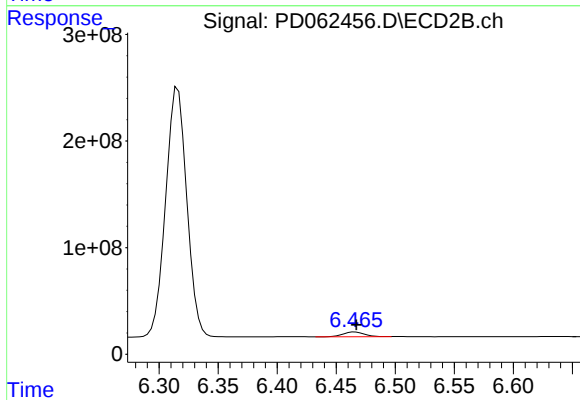
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 5176033
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-2

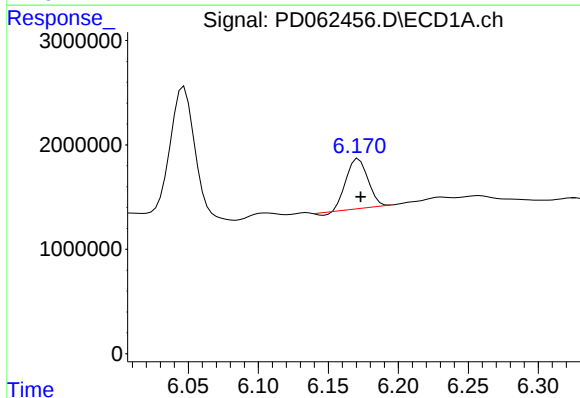
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:47 PM



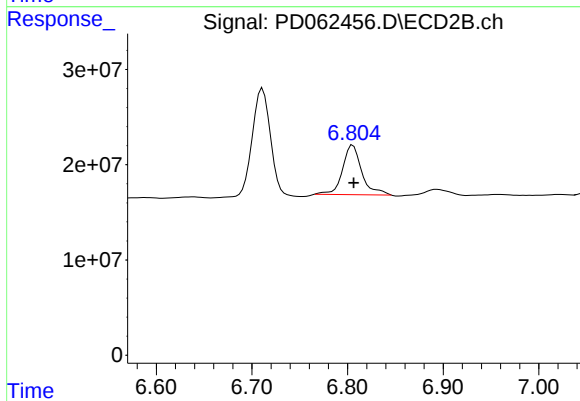
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 56532481
Conc: 4.02 ng/ml



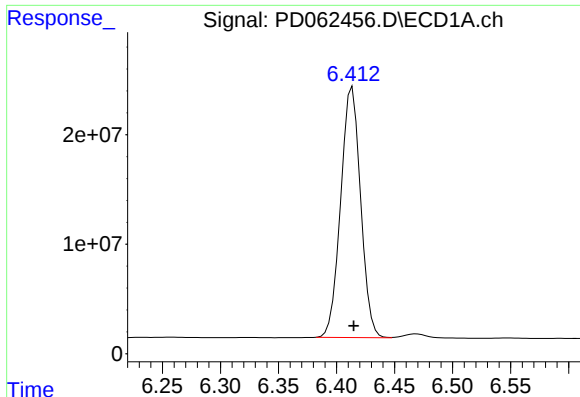
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 5079496
Conc: 5.08 ng/ml



#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: -0.001 min
Response: 72669293
Conc: 6.52 ng/ml



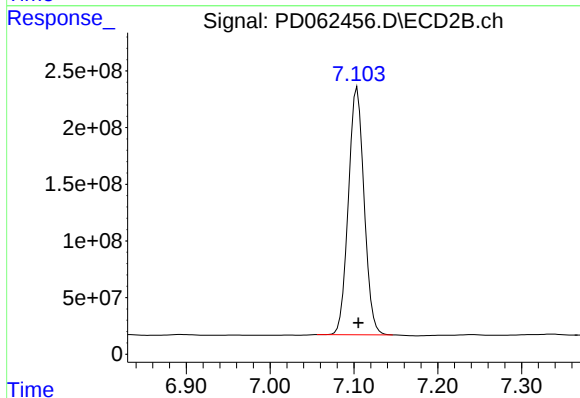
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 273409169
Conc: 267.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-2

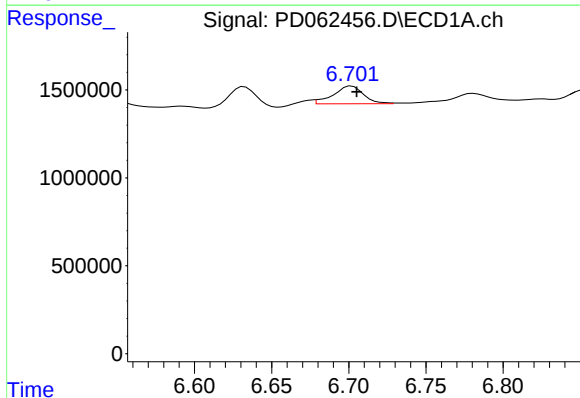
Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:47 PM



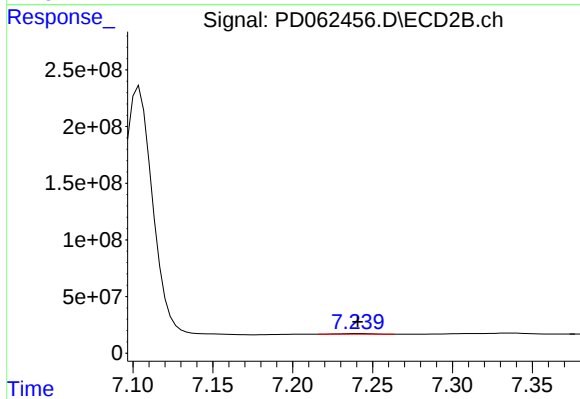
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 2850566147
Conc: 285.85 ng/ml



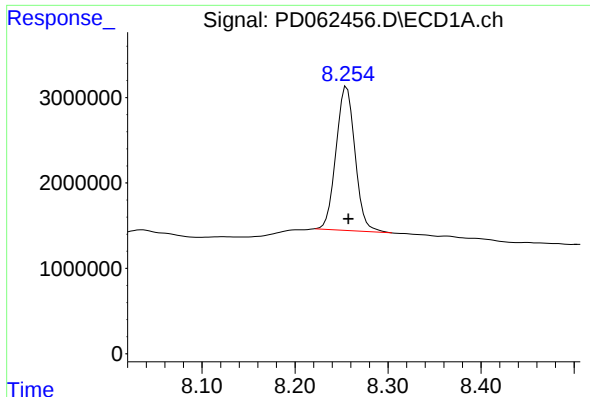
#19 Endosulfan Sulfate

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 1358368
Conc: 1.15 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 7727747
Conc: 0.71 ng/ml m



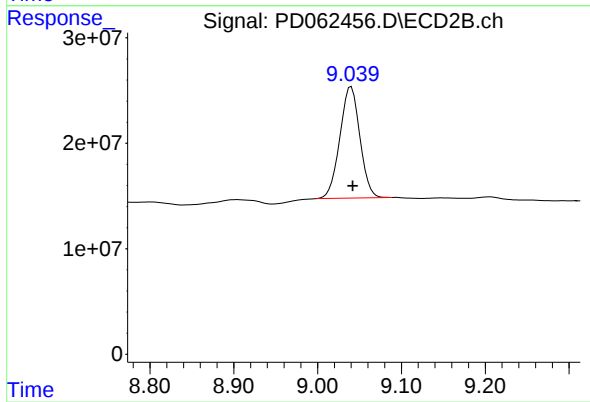
#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 23884129
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-2

Manual Integrations
APPROVED

Ankita
4/27/2021 2:04:47 PM



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 175534861
Conc: 20.69 ng/ml