

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
 Data File : PD062907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 10:21
 Operator : AR\AJ
 Sample : M2354-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EO-01-051121

Manual Integrations
 APPROVED

Ankita
 5/14/2021 2:19:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 10:48:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.444	3.971	13444430	153.4E6	15.120	13.249
28)	SA Decachlor...	8.201	9.028	16321996	166.6E6	15.417	14.441
Target Compounds							
10)	B gamma-Chl...	5.384	6.076	1496991	111.7E6	1.272m	7.019m#
11)	B alpha-Chl...	5.441	6.152	5263298	407.0E6	4.545m	26.659 #
12)	B 4,4'-DDE	5.606	6.305	2533897	38474454	2.204	2.429
16)	A 4,4'-DDD	6.122	6.802	688756	12090810	0.723m	0.936 #
17)	MA 4,4'-DDT	6.362	7.095	1988276	25058289	2.071	1.967

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
Data File : PD062907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 10:21
Operator : AR\AJ
Sample : M2354-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

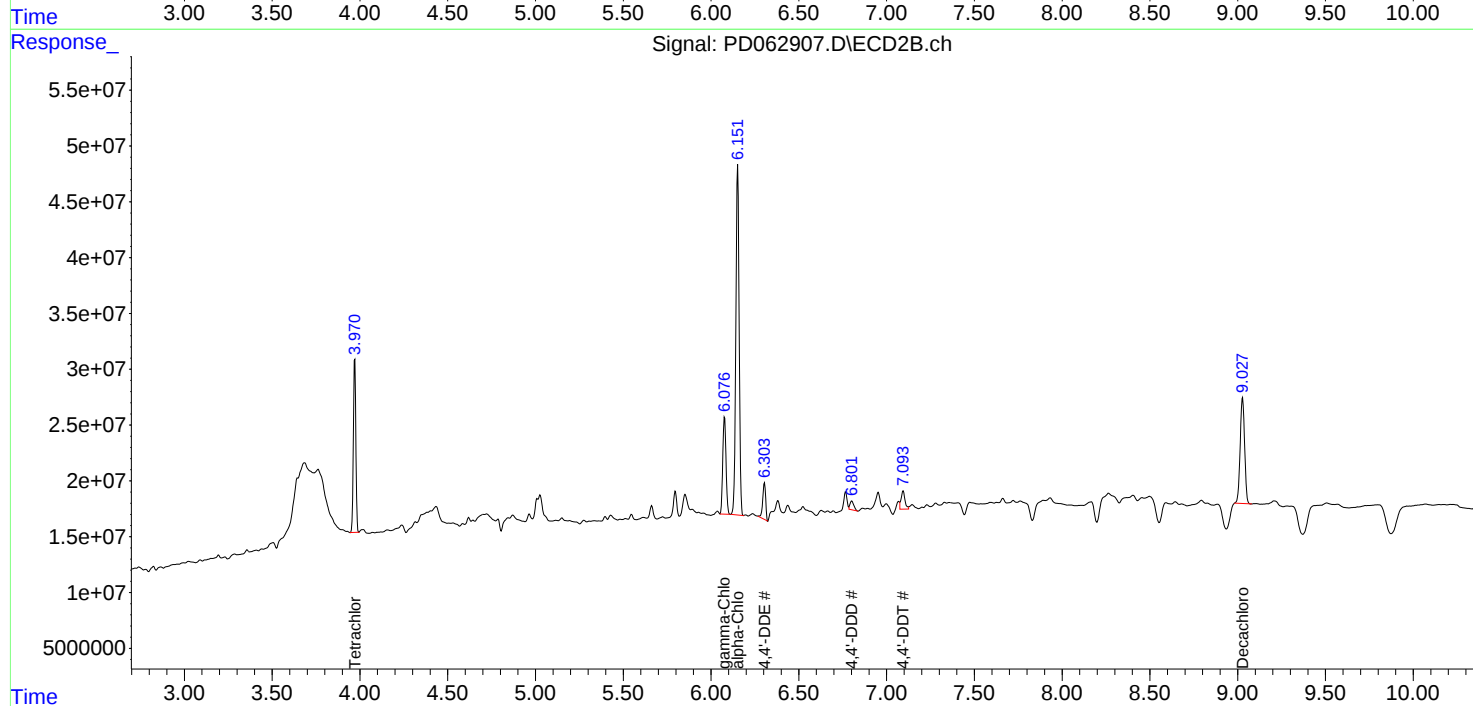
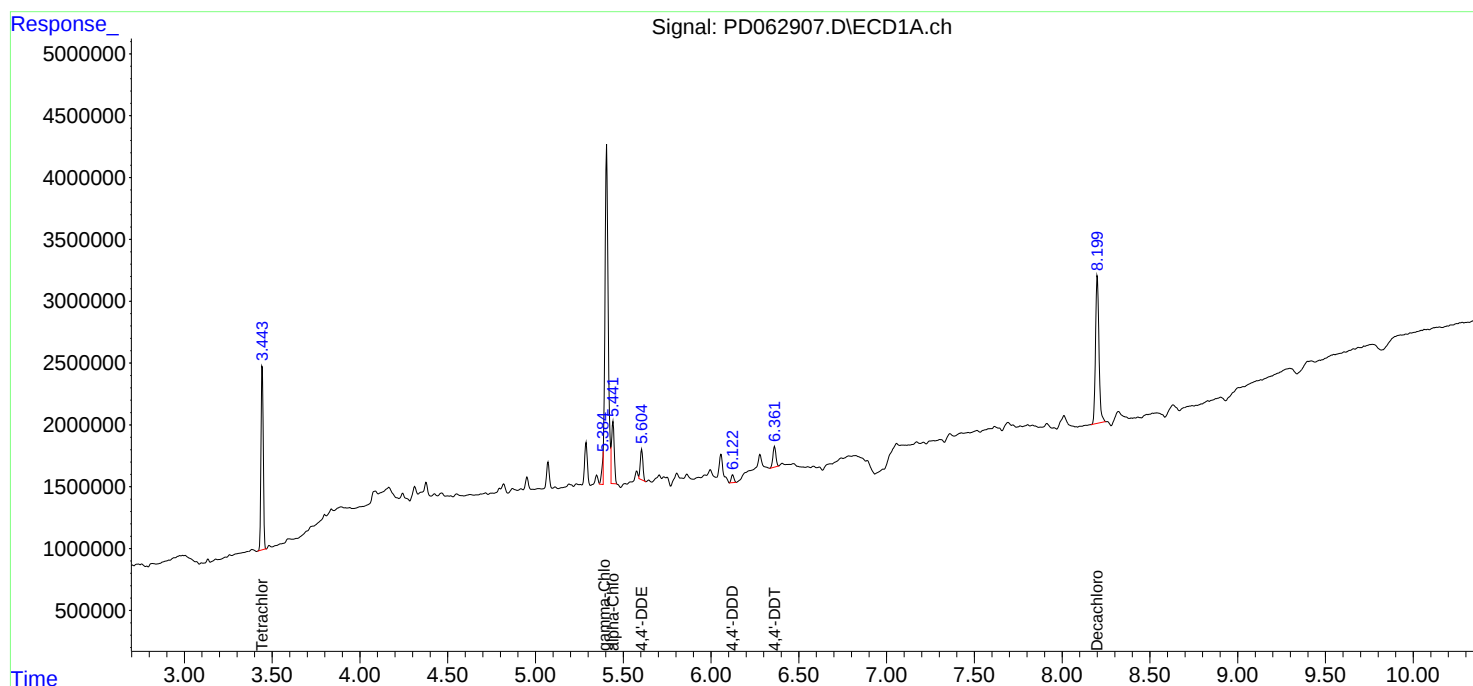
Instrument :
ECD_D
ClientSampleId :
EO-01-051121

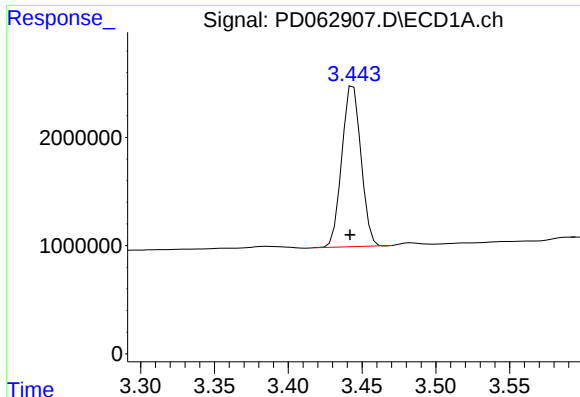
Manual Integrations
APPROVED

Ankita
5/14/2021 2:19:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 10:48:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 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





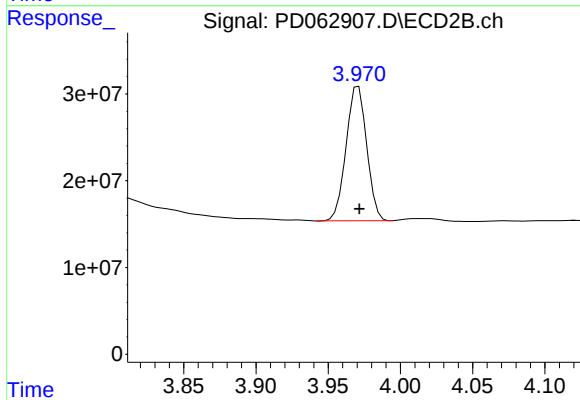
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 13444430
Conc: 15.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-051121

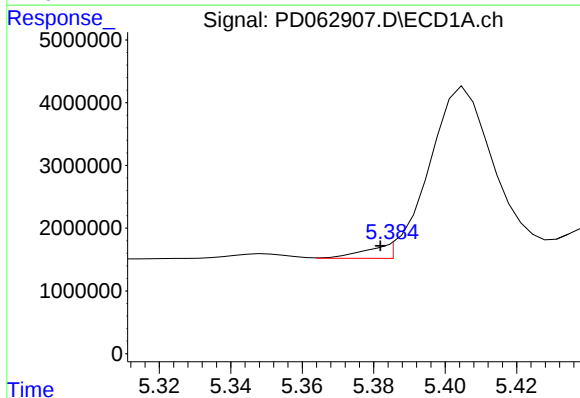
Manual Integrations
APPROVED

Ankita
5/14/2021 2:19:51 PM



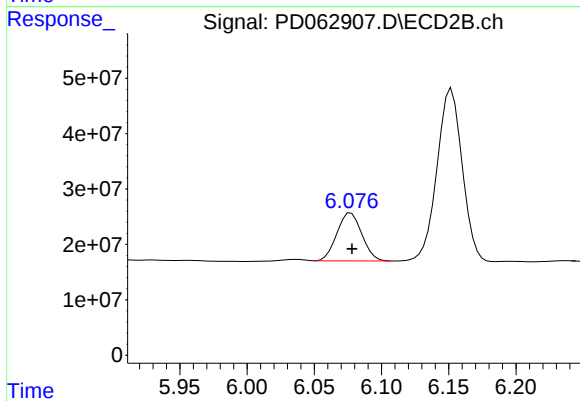
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 153381573
Conc: 13.25 ng/ml



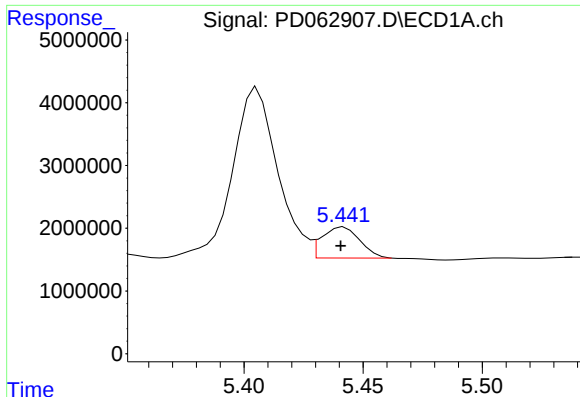
#10 gamma-Chlordane

R.T.: 5.384 min
Delta R.T.: 0.003 min
Response: 1496991
Conc: 1.27 ng/ml m



#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 111683791
Conc: 7.02 ng/ml m



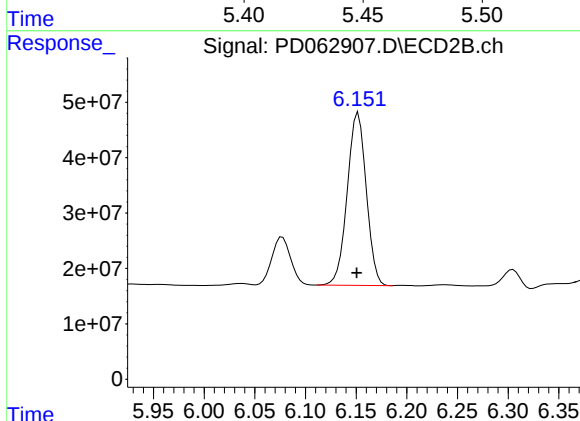
#11 alpha-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 5263298
Conc: 4.54 ng/ml m

Instrument :
ECD_D
ClientSampleId :
EO-01-051121

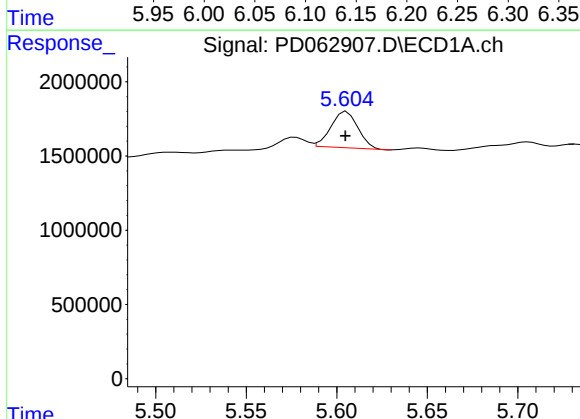
Manual Integrations
APPROVED

Ankita
5/14/2021 2:19:51 PM



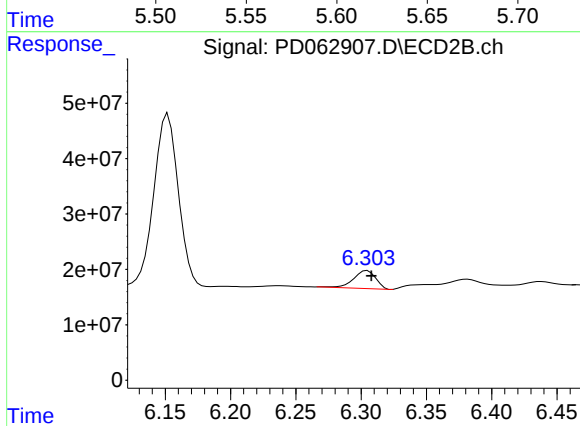
#11 alpha-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 406984069
Conc: 26.66 ng/ml



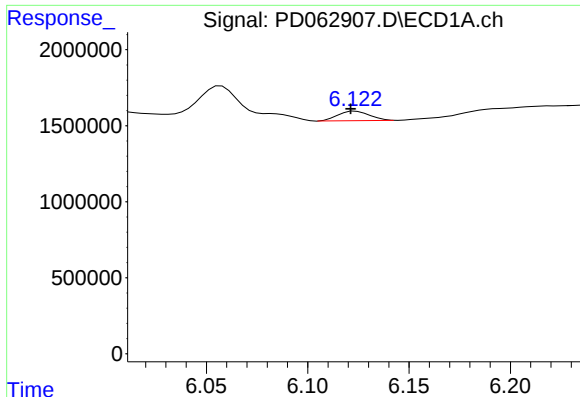
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 2533897
Conc: 2.20 ng/ml



#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 38474454
Conc: 2.43 ng/ml



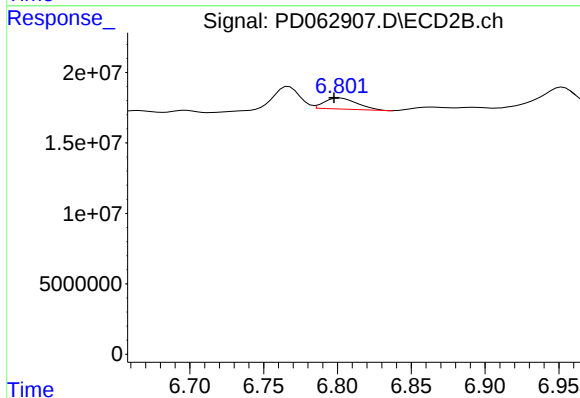
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 688756
Conc: 0.72 ng/ml m

Instrument :
ECD_D
ClientSampleId :
EO-01-051121

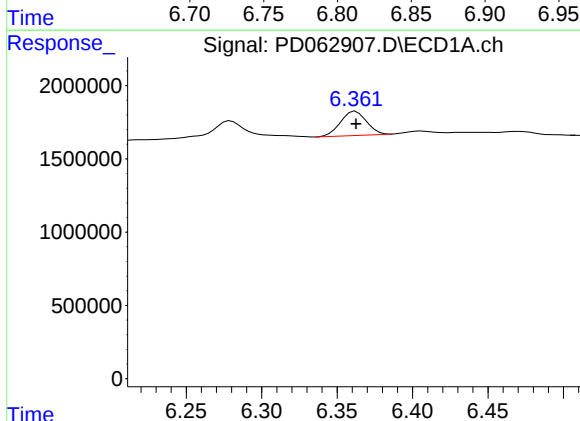
Manual Integrations
APPROVED

Ankita
5/14/2021 2:19:51 PM



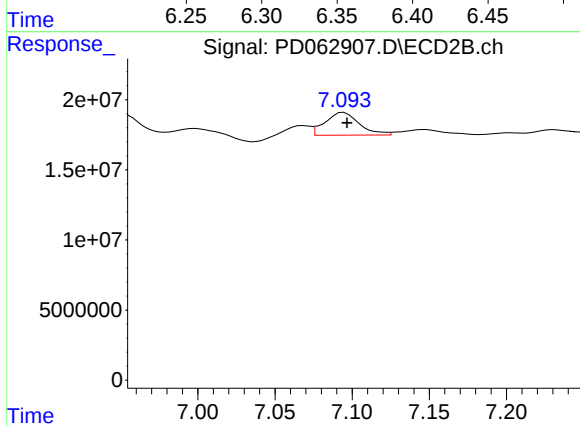
#16 4,4'-DDD

R.T.: 6.802 min
Delta R.T.: 0.004 min
Response: 12090810
Conc: 0.94 ng/ml



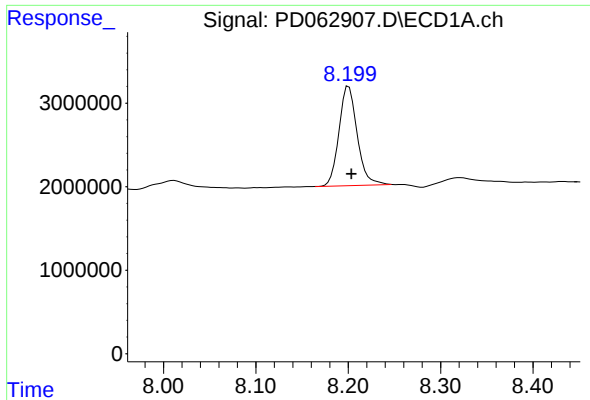
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 1988276
Conc: 2.07 ng/ml



#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 25058289
Conc: 1.97 ng/ml



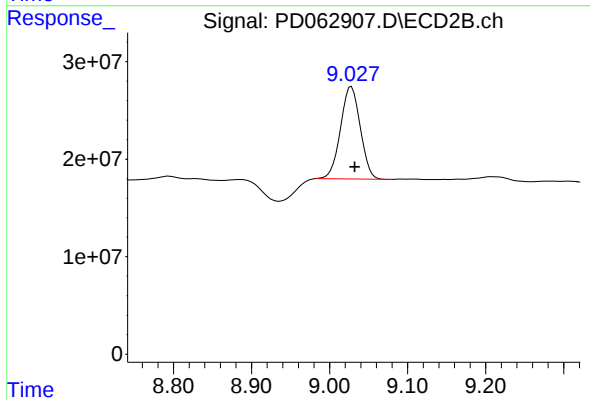
#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 16321996
Conc: 15.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-051121

Manual Integrations
APPROVED

Ankita
5/14/2021 2:19:51 PM



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.004 min
Response: 166639125
Conc: 14.44 ng/ml