

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040721\
 Data File : PD062036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 21:46
 Operator : AR\AJ
 Sample : M1963-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 S-4

Manual Integrations
 APPROVED

Ankita
 4/8/2021 3:10:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:45:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 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...	3.485	3.982	21059137	225.3E6	25.151	25.929
28)	SA Decachlor...	8.257	9.040	28024425	194.7E6	22.776	20.620
Target Compounds							
10)	B gamma-Chl...	5.430	6.089	275266	2228724	0.235m	0.188m
11)	B alpha-Chl...	5.492	6.159	251710	4462155	0.217m	0.391m#
12)	B 4,4'-DDE	5.655	6.316	3777393	41043434	3.362	3.562
16)	A 4,4'-DDD	6.172	6.805	5076921	59393330	5.455m	6.273m
17)	MA 4,4'-DDT	6.414	7.104	2580108	24024268	2.864	2.515m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040721\
Data File : PD062036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 21:46
Operator : AR\AJ
Sample : M1963-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

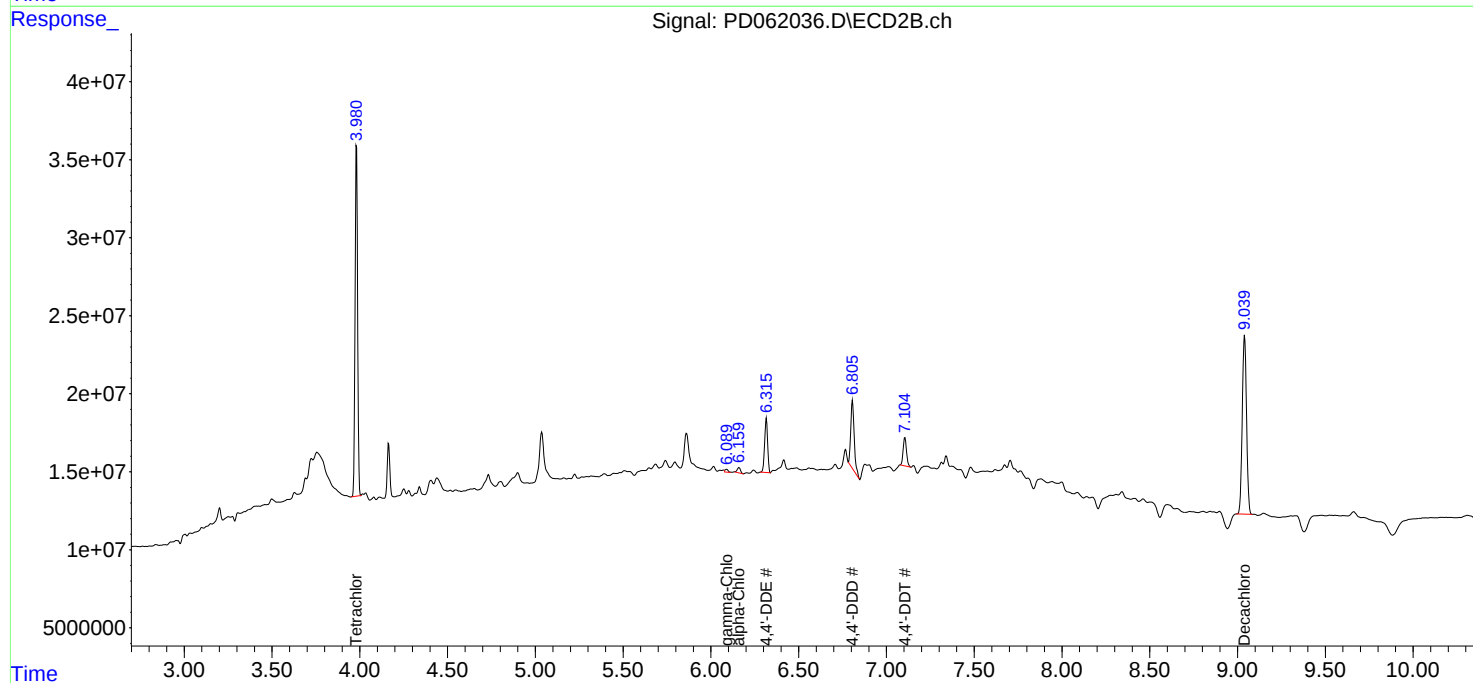
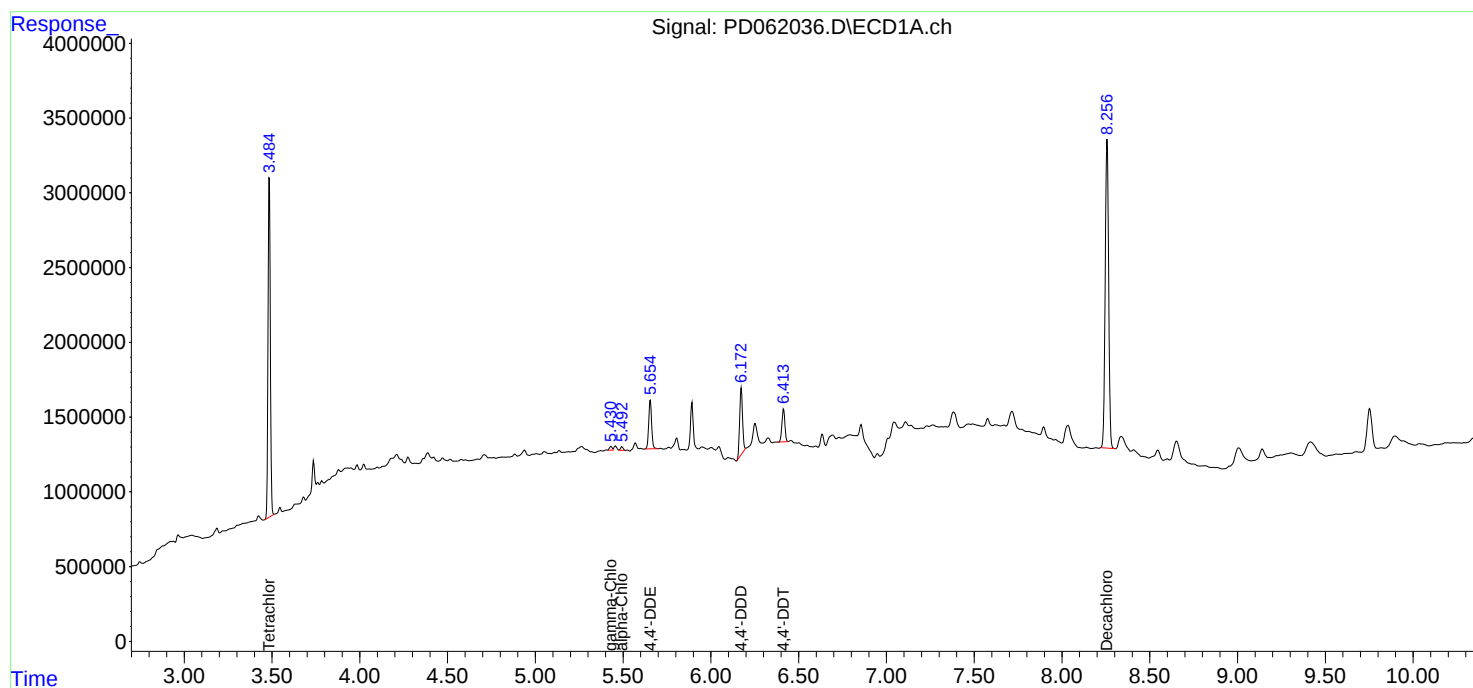
Instrument :
ECD_D
ClientSampled :
S-4

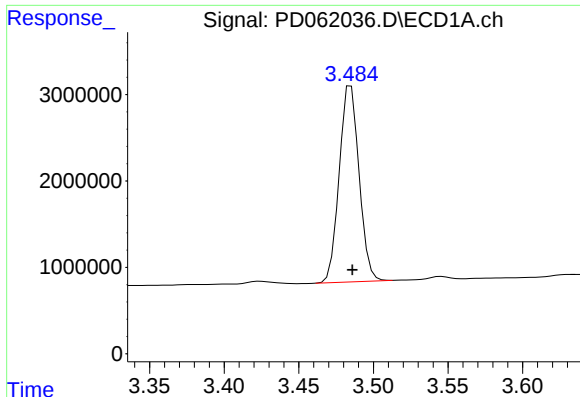
Manual Integrations
APPROVED

Ankita
4/8/2021 3:10:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 02:45:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 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





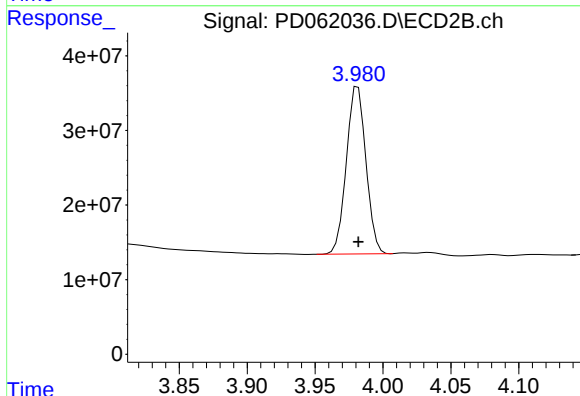
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 21059137
Conc: 25.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
S-4

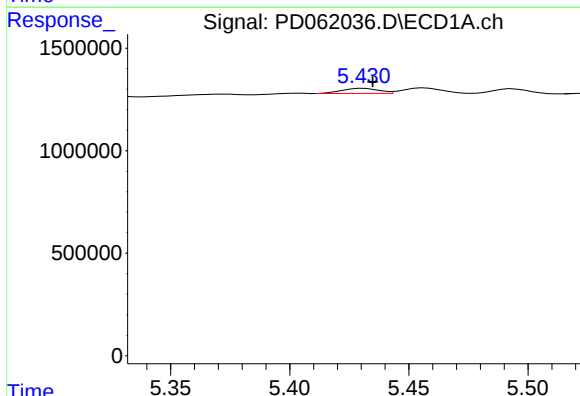
Manual Integrations
APPROVED

Ankita
4/8/2021 3:10:39 PM



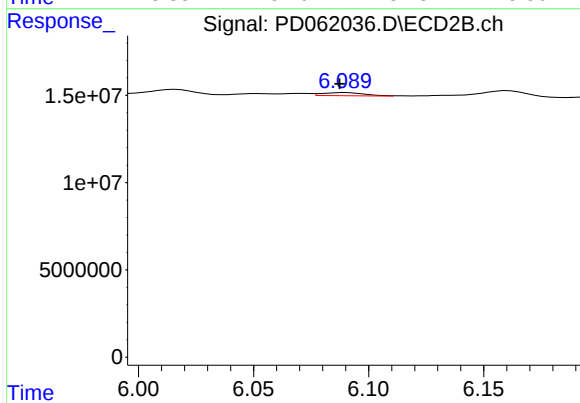
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 225293940
Conc: 25.93 ng/ml



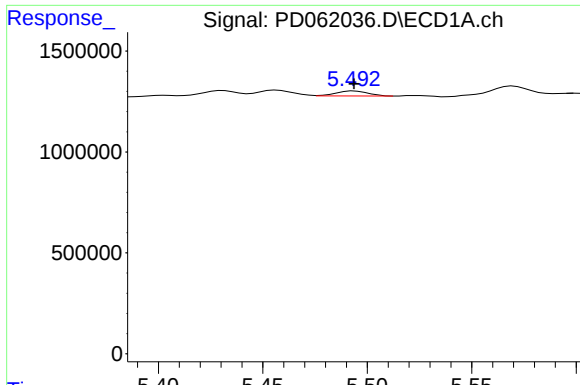
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 275266
Conc: 0.23 ng/ml m



#10 gamma-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 2228724
Conc: 0.19 ng/ml m



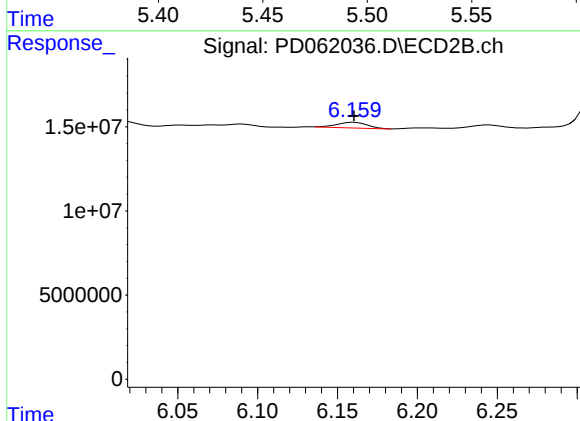
#11 alpha-Chlordane

R.T.: 5.492 min
Delta R.T.: -0.001 min
Response: 251710
Conc: 0.22 ng/ml m

Instrument :
ECD_D
ClientSampleId :
S-4

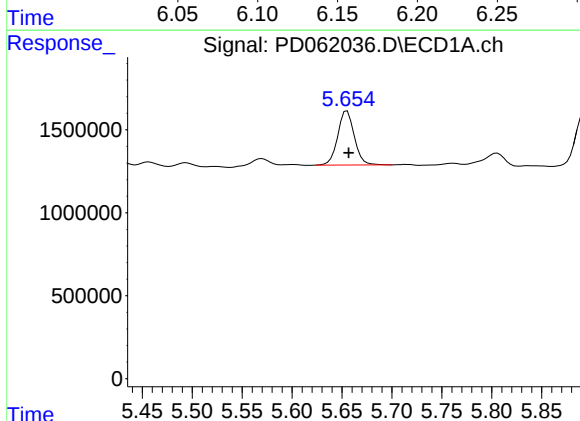
Manual Integrations
APPROVED

Ankita
4/8/2021 3:10:39 PM



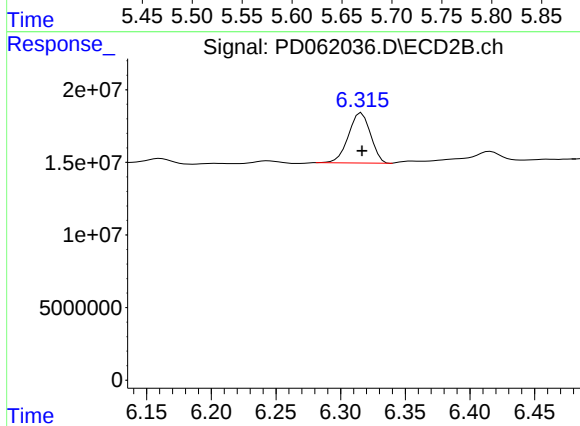
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 4462155
Conc: 0.39 ng/ml m



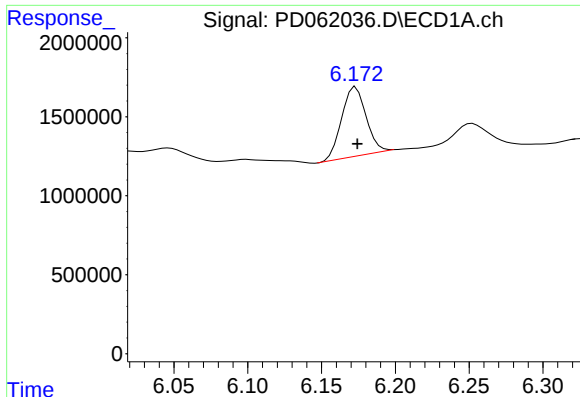
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 3777393
Conc: 3.36 ng/ml



#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 41043434
Conc: 3.56 ng/ml



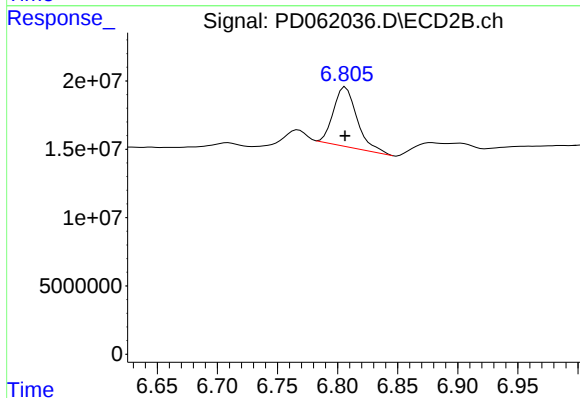
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 5076921
Conc: 5.46 ng/ml m

Instrument :
ECD_D
ClientSampleId :
S-4

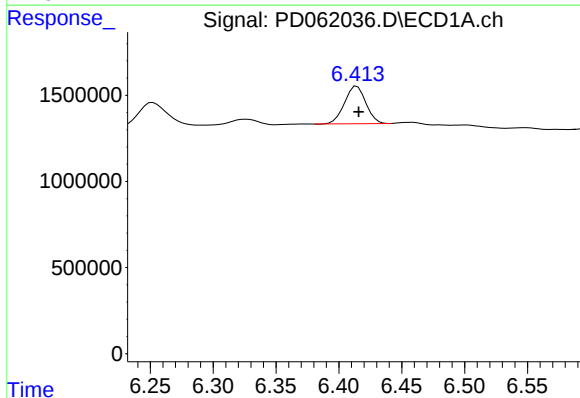
Manual Integrations
APPROVED

Ankita
4/8/2021 3:10:39 PM



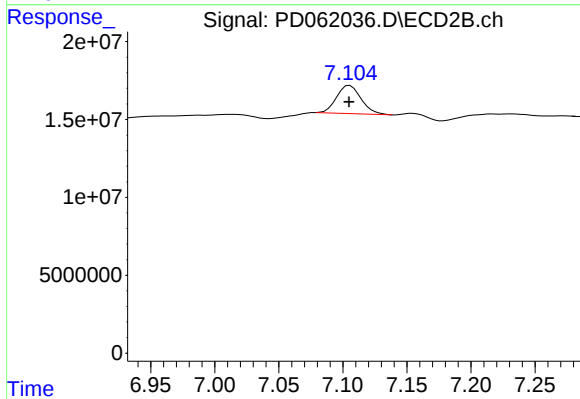
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 59393330
Conc: 6.27 ng/ml m



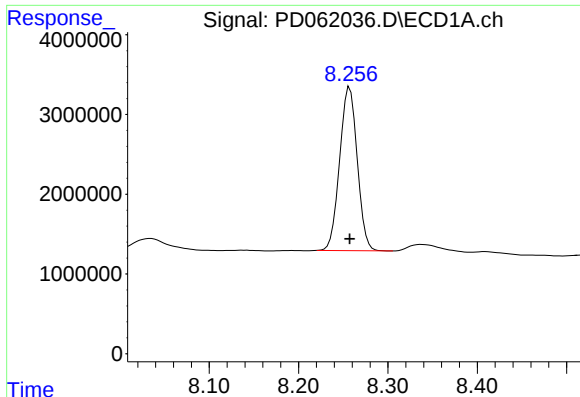
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 2580108
Conc: 2.86 ng/ml



#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 24024268
Conc: 2.52 ng/ml m



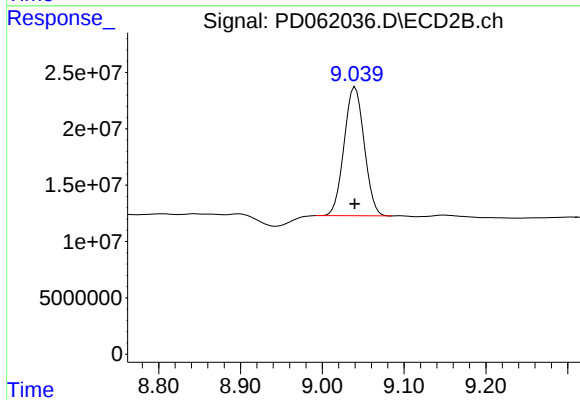
#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 28024425
Conc: 22.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
S-4

Manual Integrations
APPROVED

Ankita
4/8/2021 3:10:39 PM



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 194664462
Conc: 20.62 ng/ml