

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
 Data File : PD063120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 13:26
 Operator : AR\AJ
 Sample : M2437-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-2

Manual Integrations
 APPROVED

Ankita
 5/20/2021 1:51:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 07:13:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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...	3.445	3.969	16005393	165.7E6	14.530	14.298m
28)	SA Decachlor...	8.202	9.027	23774681	204.5E6	18.891	20.047
Target Compounds							
10)	B gamma-Chl...	5.383	6.075	1085468	19037871	0.740m	1.221m#
11)	B alpha-Chl...	5.441	6.148	740632	17323342	0.513m	1.169m#
12)	B 4,4'-DDE	5.605	6.299	3305600	29823439	2.304m	1.976m
14)	MA Endrin	5.994	6.664	1250525	11975515	0.935m	0.939m
17)	MA 4,4'-DDT	6.363	7.093	5051385	23093240	4.420	2.048 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
Data File : PD063120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 13:26
Operator : AR\AJ
Sample : M2437-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

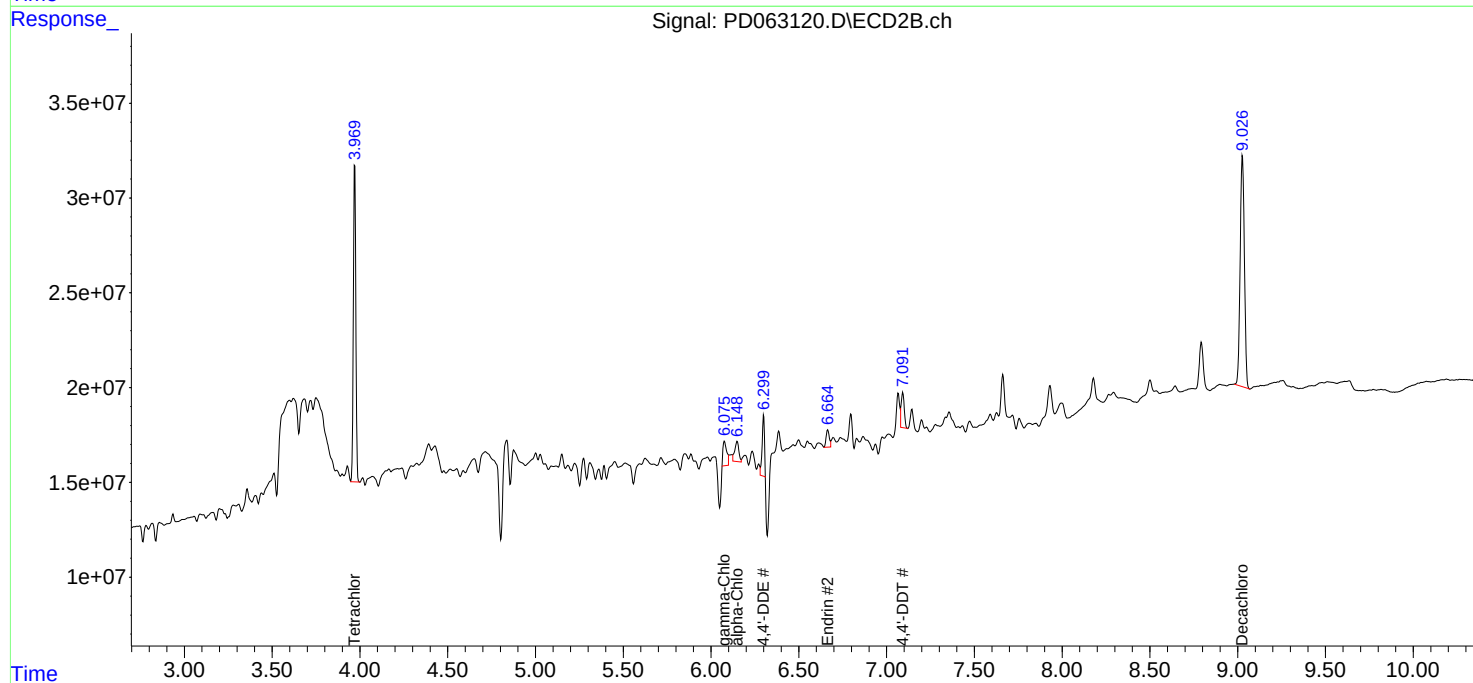
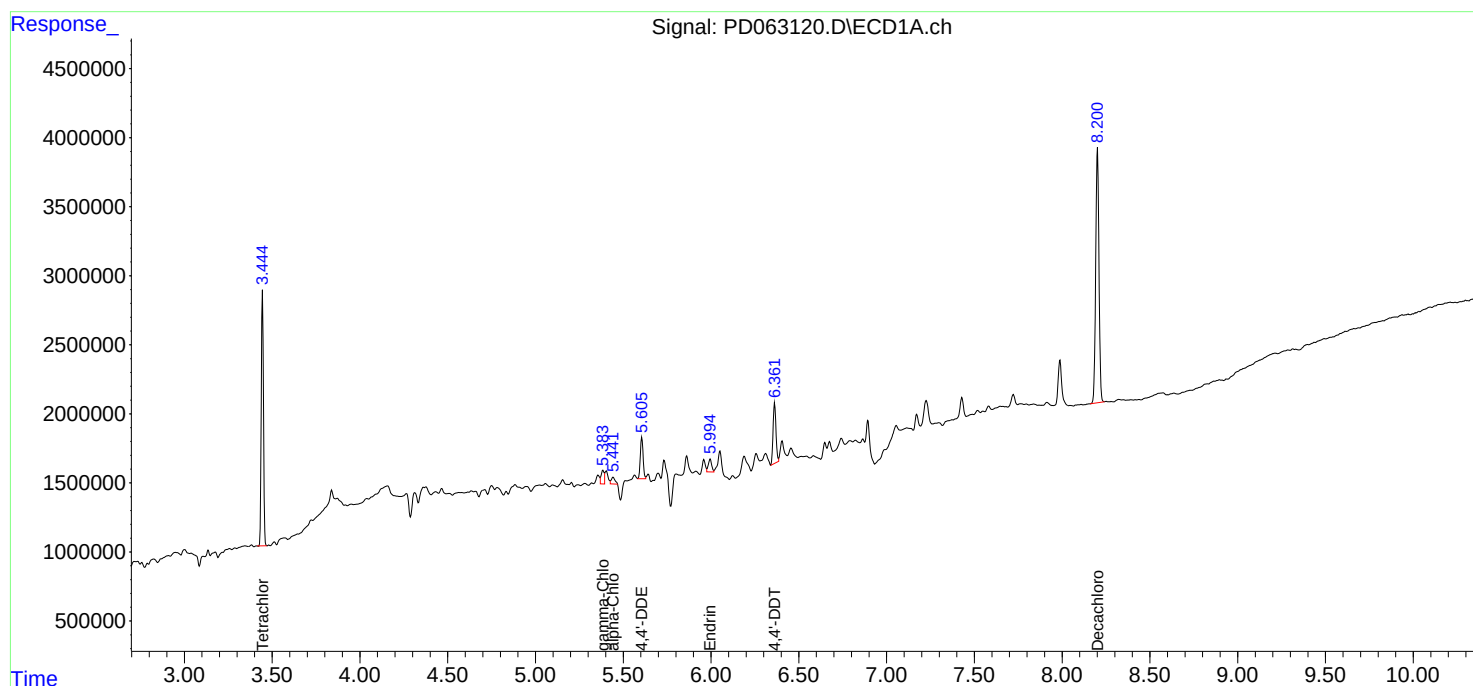
Instrument :
ECD_D
ClientSampleId :
TP-2

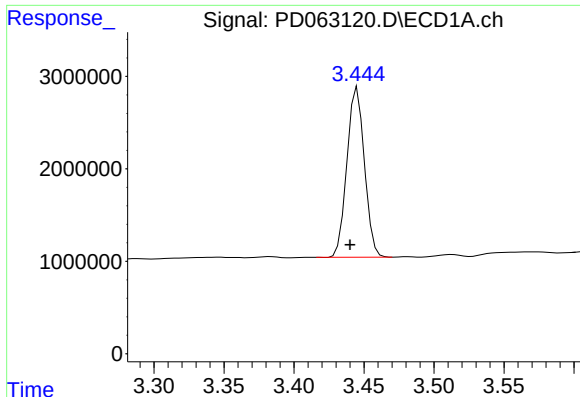
Manual Integrations
APPROVED

Ankita
5/20/2021 1:51:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 07:13:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 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





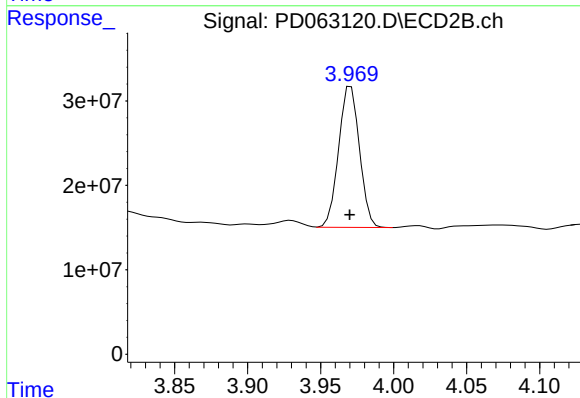
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: 0.005 min
Response: 16005393
Conc: 14.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-2

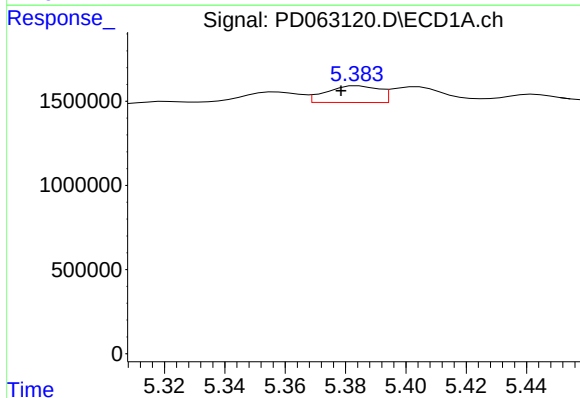
Manual Integrations
APPROVED

Ankita
5/20/2021 1:51:11 PM



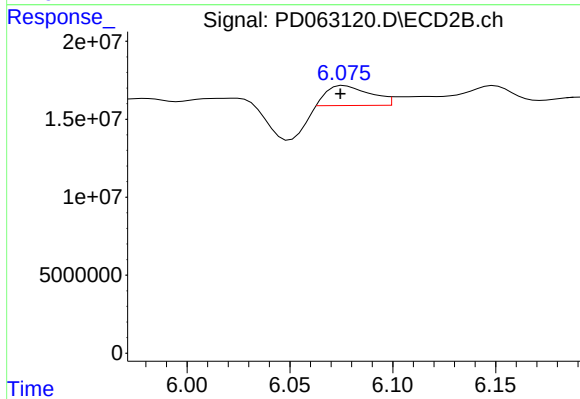
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 165683045
Conc: 14.30 ng/ml m



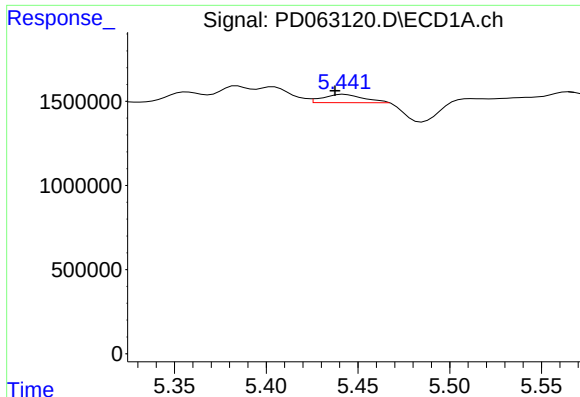
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 1085468
Conc: 0.74 ng/ml m



#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 19037871
Conc: 1.22 ng/ml m



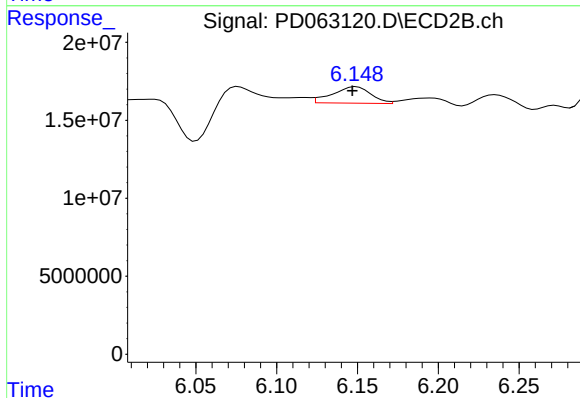
#11 alpha-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 740632
Conc: 0.51 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP-2

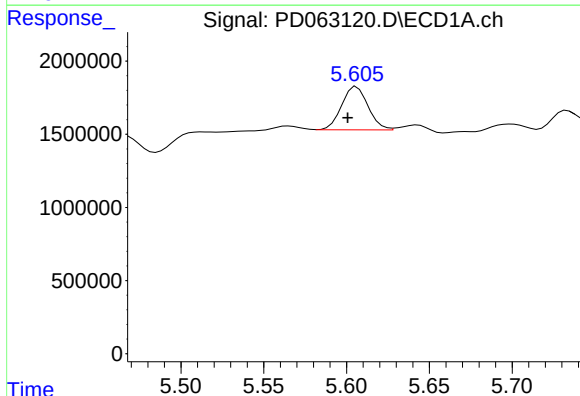
Manual Integrations
APPROVED

Ankita
5/20/2021 1:51:11 PM



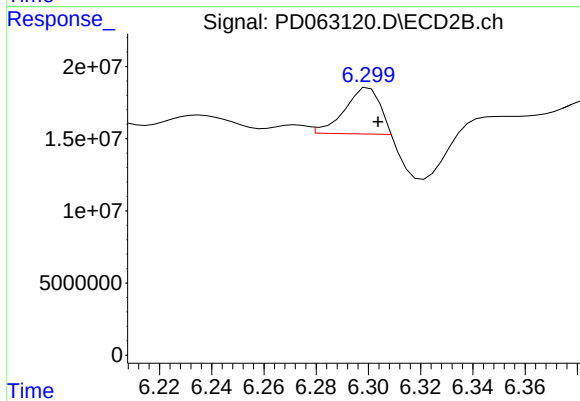
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 17323342
Conc: 1.17 ng/ml m



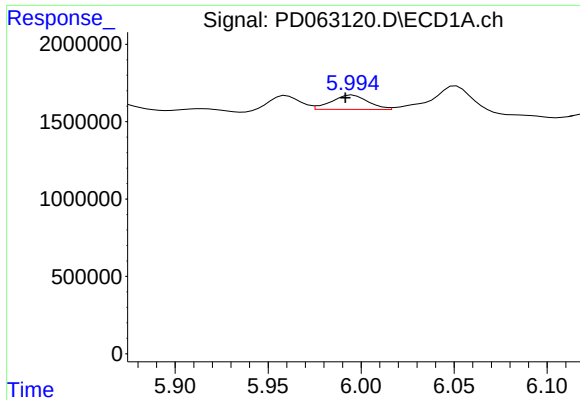
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.004 min
Response: 3305600
Conc: 2.30 ng/ml m



#12 4,4'-DDE

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 29823439
Conc: 1.98 ng/ml m



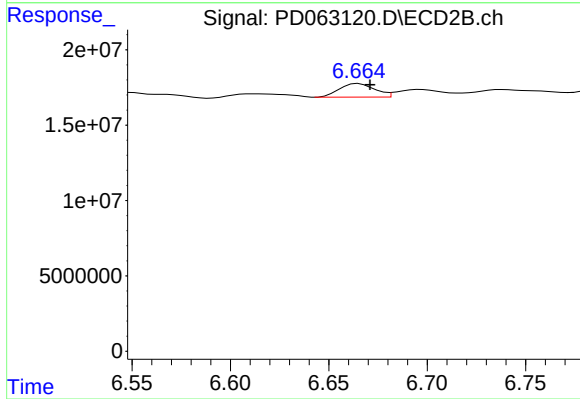
#14 Endrin

R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 1250525
Conc: 0.93 ng/ml m

Instrument :
ECD_D
ClientSampleId :
TP-2

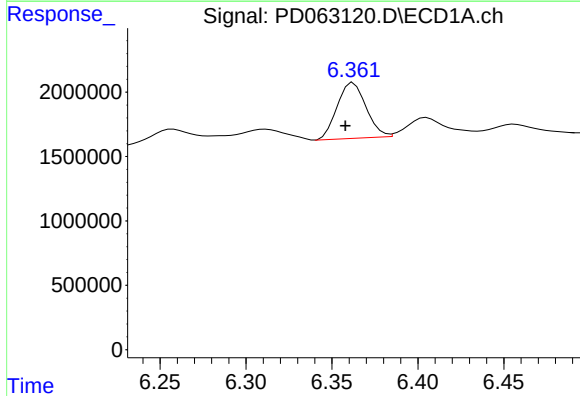
Manual Integrations
APPROVED

Ankita
5/20/2021 1:51:11 PM



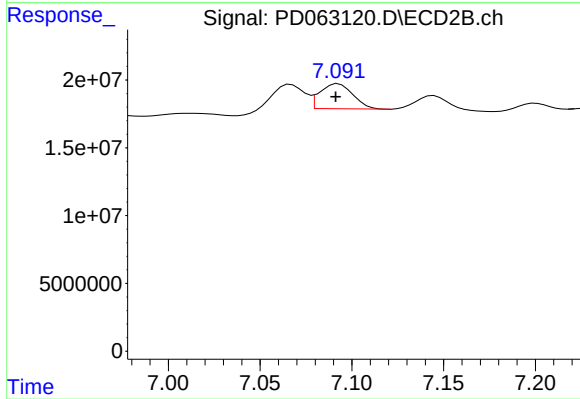
#14 Endrin

R.T.: 6.664 min
Delta R.T.: -0.007 min
Response: 11975515
Conc: 0.94 ng/ml m



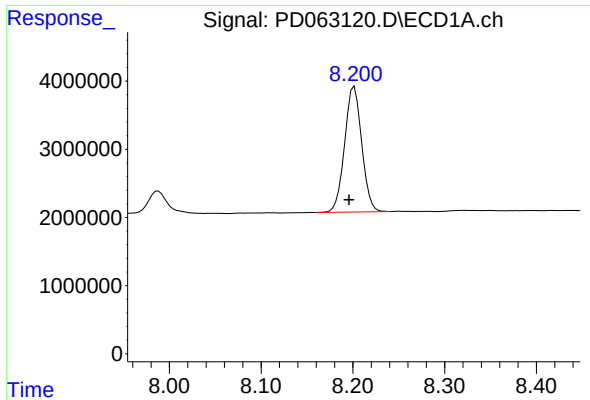
#17 4,4'-DDT

R.T.: 6.363 min
Delta R.T.: 0.005 min
Response: 5051385
Conc: 4.42 ng/ml



#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 23093240
Conc: 2.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min

Delta R.T.: 0.006 min

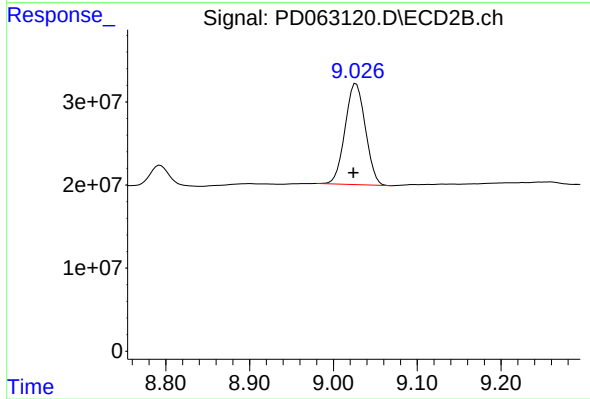
Response: 23774681

Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-2

Manual Integrations
APPROVED

Ankita
5/20/2021 1:51:11 PM



#28 Decachlorobiphenyl

R.T.: 9.027 min

Delta R.T.: 0.004 min

Response: 204524091

Conc: 20.05 ng/ml