

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020923\
 Data File : PD073887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 14:10
 Operator : AR\AJ
 Sample : 01481-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JPP-42-020723

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/09/2023
 Supervised By : Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:40:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 02:45:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.775	26860220	13797897	11.491	10.838
28)	SA Decachlor...	9.104	7.932	35272477	13358552	12.517	11.482
Target Compounds							
4)	MA Heptachlor	4.940	3.952	3255282	1685138	0.877	1.258 #
10)	B gamma-Chl...	5.969	4.987	18518001	2313086	5.624	1.563m#
11)	B alpha-Chl...	6.051	5.050	48708939	9415463	14.765	6.330m#
12)	B 4,4'-DDE	6.217	5.240	10665922	4402788	3.531	3.300m
17)	MA 4,4'-DDT	7.052	6.046	13901174	11672531	4.993	11.332 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020923\
Data File : PD073887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 14:10
Operator : AR\AJ
Sample : 01481-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

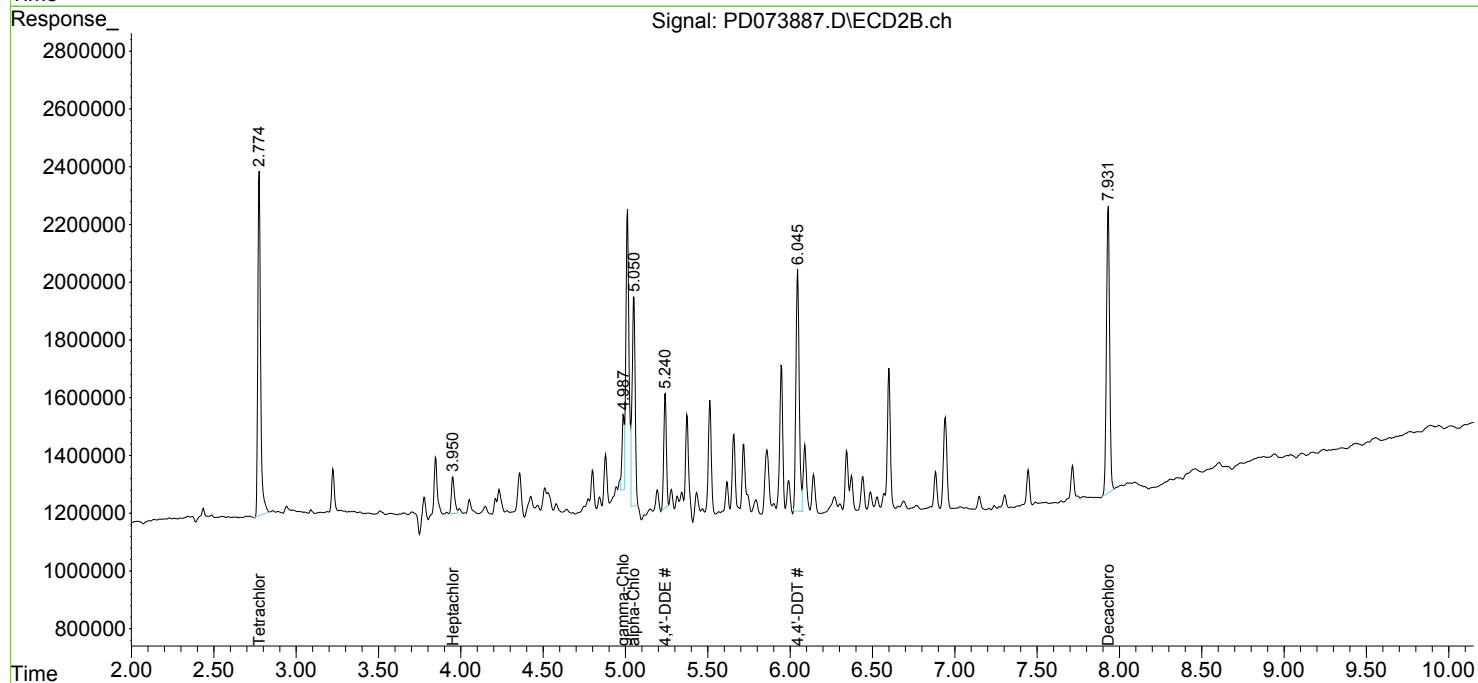
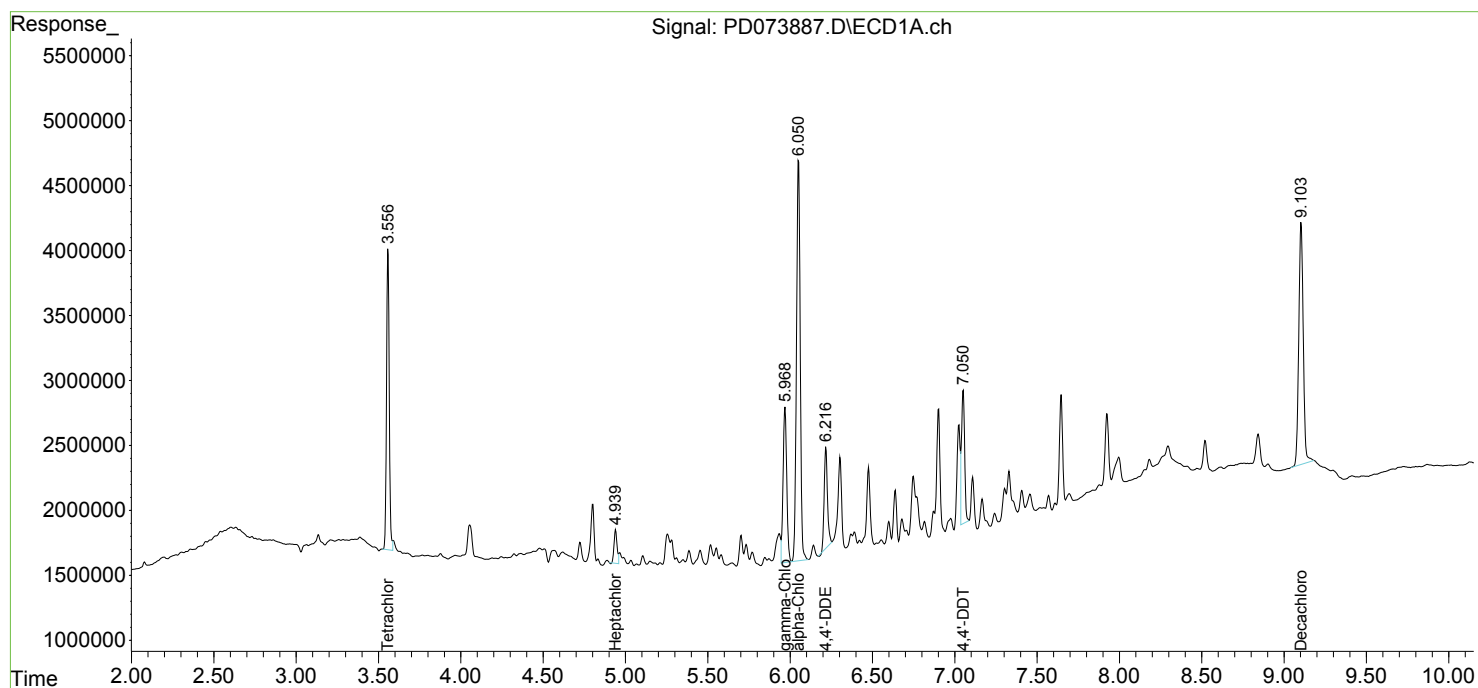
Instrument :
ECD_D
ClientSampleId :
JPP-42-020723

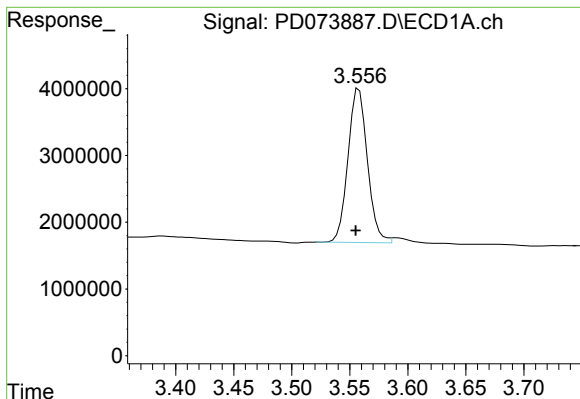
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 02/09/2023
Supervised By : Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:40:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 02:45:26 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





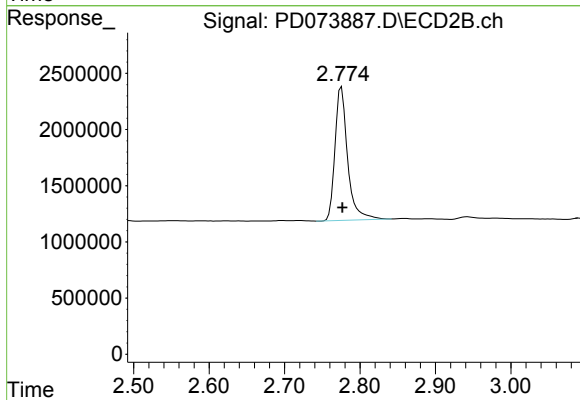
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.003 min
Response: 26860220
Conc: 11.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
JPP-42-020723

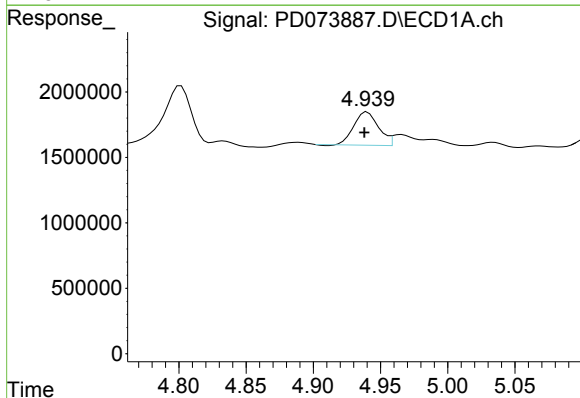
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023



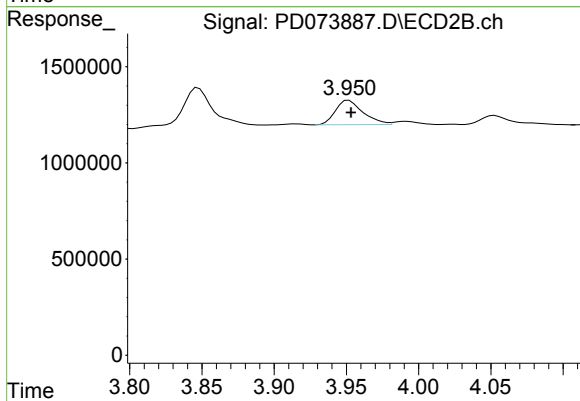
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 13797897
Conc: 10.84 ng/ml



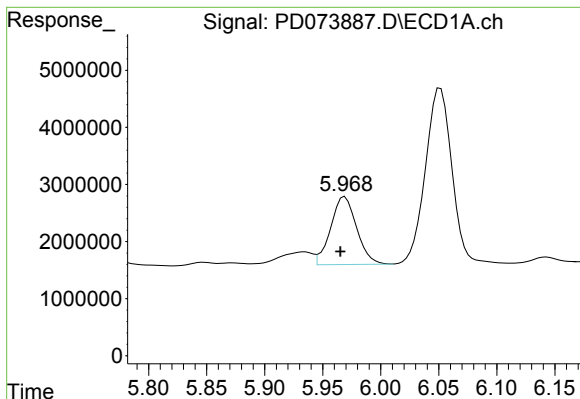
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.002 min
Response: 3255282
Conc: 0.88 ng/ml



#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: -0.001 min
Response: 1685138
Conc: 1.26 ng/ml



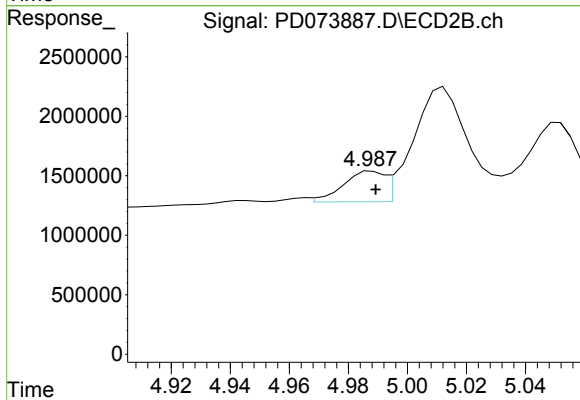
#10 gamma-Chlordane

R.T.: 5.969 min
Delta R.T.: 0.004 min
Response: 18518001
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
JPP-42-020723

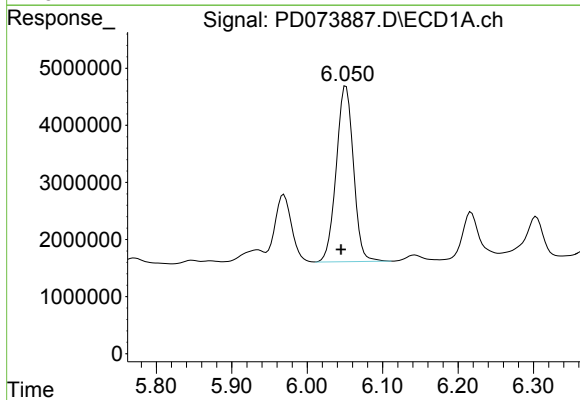
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023



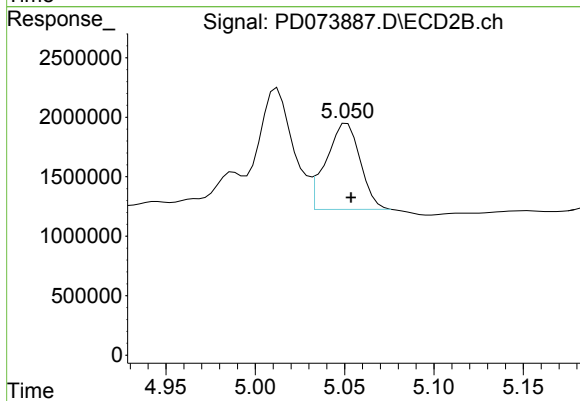
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 2313086
Conc: 1.56 ng/ml m



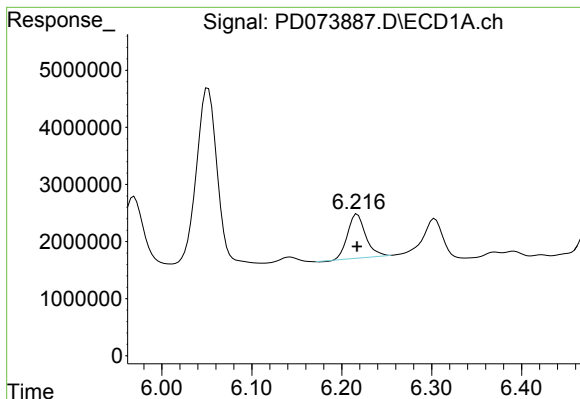
#11 alpha-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.006 min
Response: 48708939
Conc: 14.77 ng/ml



#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 9415463
Conc: 6.33 ng/ml m



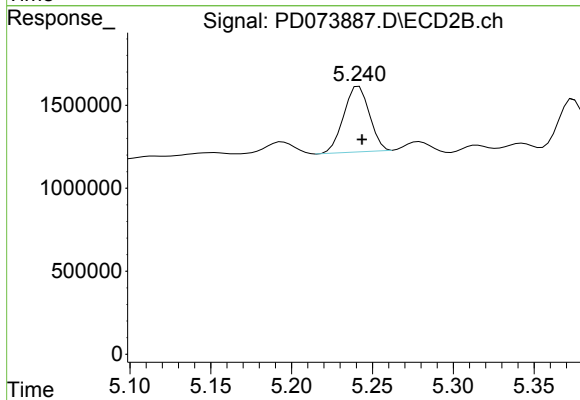
#12 4,4'-DDE

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 10665922
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
JPP-42-020723

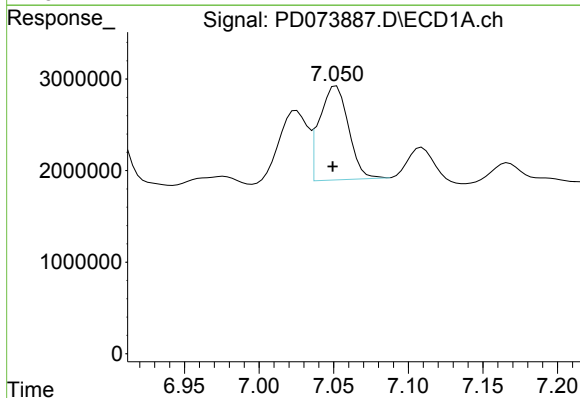
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023



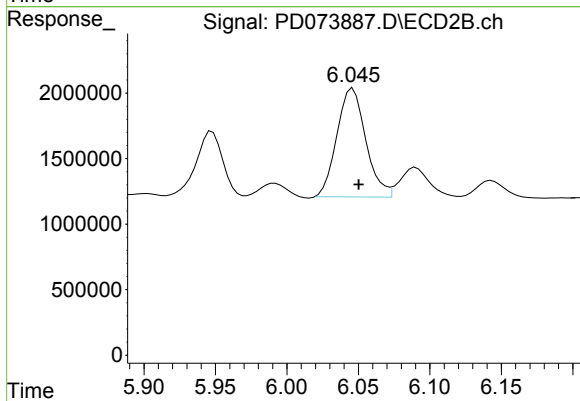
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 4402788
Conc: 3.30 ng/ml m



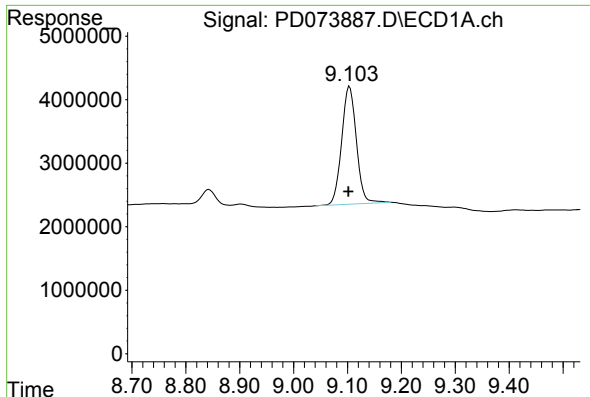
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: 0.002 min
Response: 13901174
Conc: 4.99 ng/ml



#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 11672531
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.002 min
Response: 35272477
Conc: 12.52 ng/ml

Instrument :

ECD_D

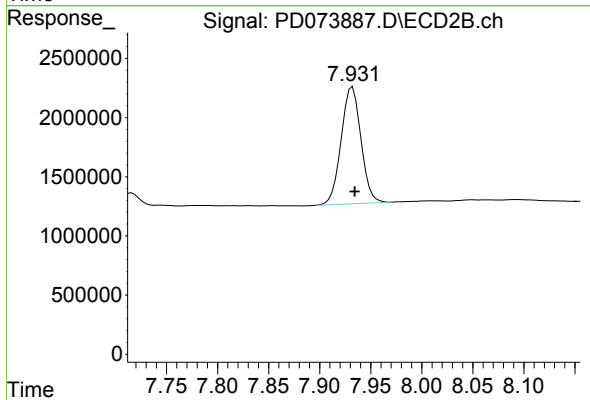
ClientSampleId :

JPP-42-020723

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.002 min
Response: 13358552
Conc: 11.48 ng/ml