

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
 Data File : PD071021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 05:57
 Operator : AR\AJ
 Sample : N3214-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/20/2022
 Supervised By :Ankita Jodhani 07/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 08:28:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 05:30:10 2022
 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...	3.474	4.125	48851186	512.1E6	16.857	17.713
28)	SA Decachlor...	8.243	9.321	56058546	217.6E6	18.348	19.075
Target Compounds							
23)	Chlordane-1	4.347	5.144	2452887	20272660	22.742	24.837m
24)	Chlordane-2	4.850	5.624	3171558	17282162	25.728	28.979
25)	Chlordane-3	5.419	6.283	7617656	58105151	21.389	29.423 #
26)	Chlordane-4	5.477	6.357	6649818	67008607	22.548	29.214 #
27)	Chlordane-5	6.316	7.180	2897253	11799865	23.662	24.150m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
Data File : PD071021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 05:57
Operator : AR\AJ
Sample : N3214-07
Misc : CHLOR LOD 25PPB
ALS Vial : 34 Sample Multiplier: 1

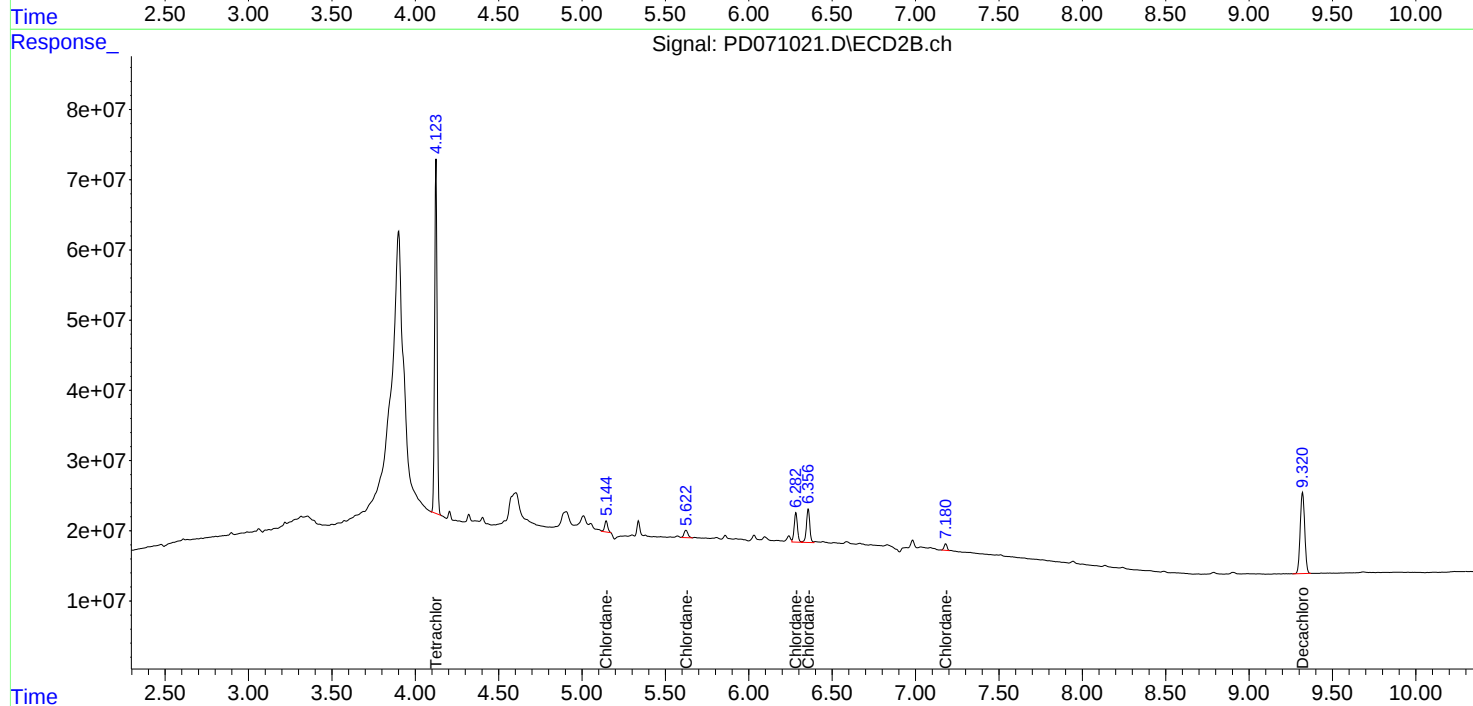
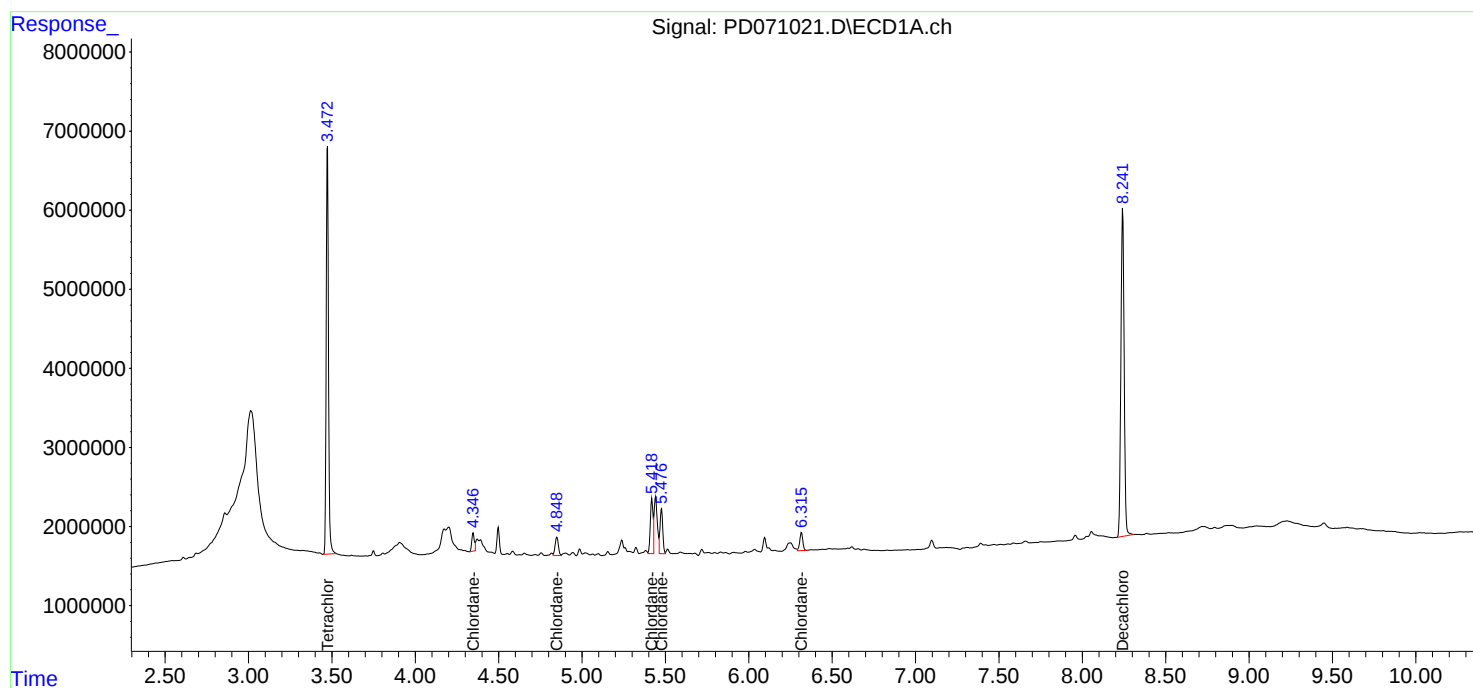
Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

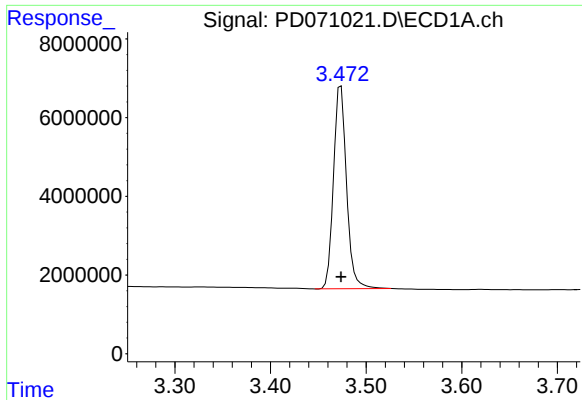
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/20/2022
Supervised By : Ankita Jodhani 07/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 08:28:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
Quant Title : GC Extractables
QLast Update : Wed Jul 20 05:30:10 2022
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





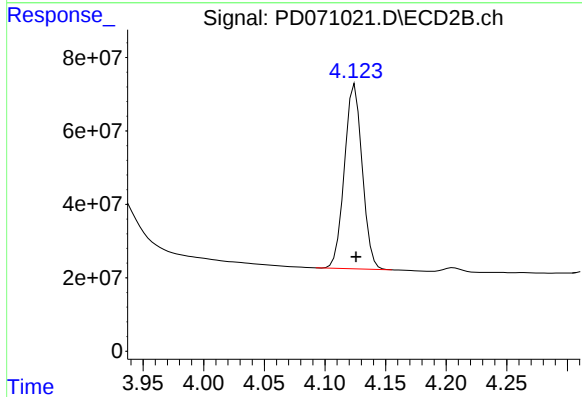
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 48851186
Conc: 16.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

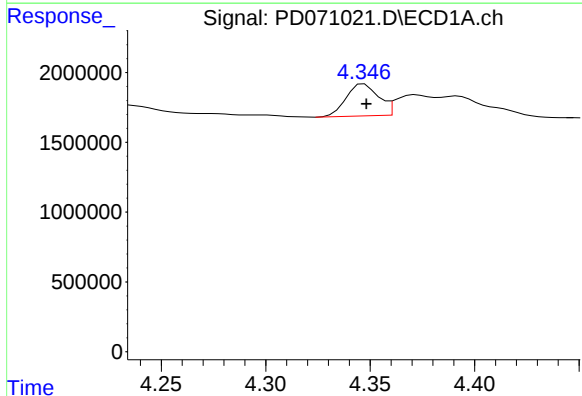
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2022
Supervised By :Ankita Jodhani 07/20/2022



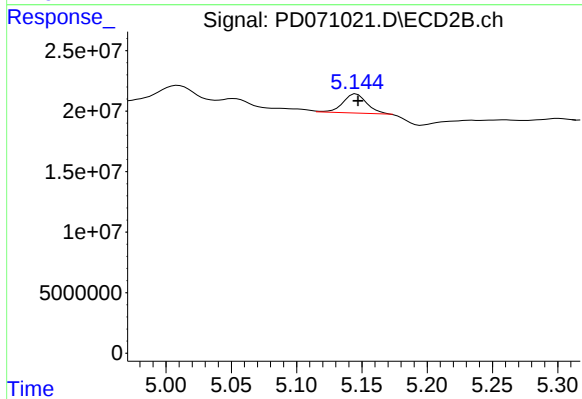
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 512121133
Conc: 17.71 ng/ml



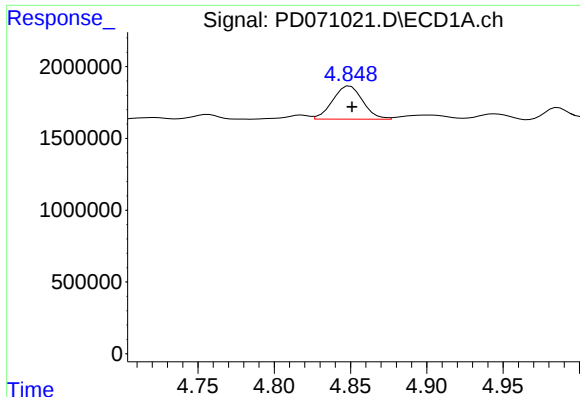
#23 Chlordane-1

R.T.: 4.347 min
Delta R.T.: -0.001 min
Response: 2452887
Conc: 22.74 ng/ml



#23 Chlordane-1

R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 20272660
Conc: 24.84 ng/ml m



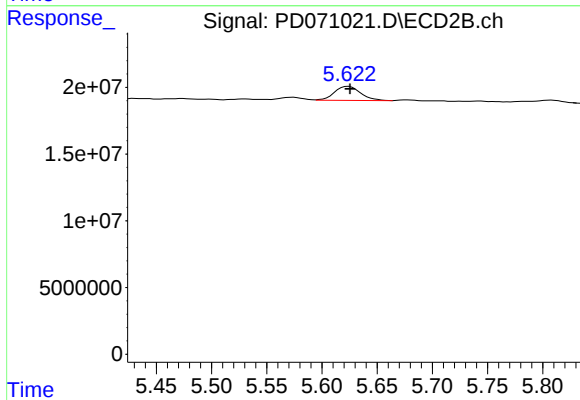
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 3171558
Conc: 25.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

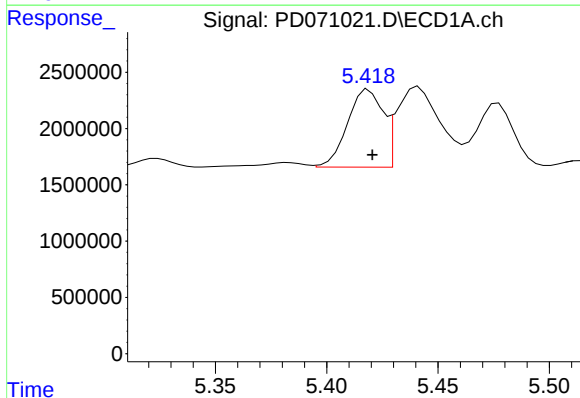
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2022
Supervised By :Ankita Jodhani 07/20/2022



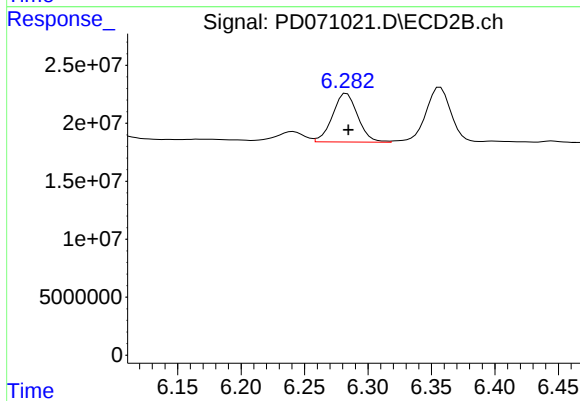
#24 Chlordane-2

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 17282162
Conc: 28.98 ng/ml



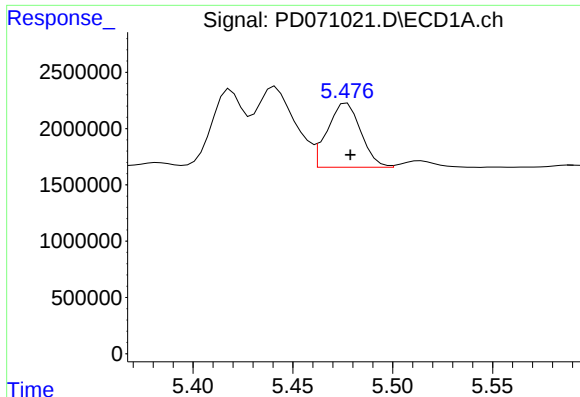
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 7617656
Conc: 21.39 ng/ml



#25 Chlordane-3

R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 58105151
Conc: 29.42 ng/ml



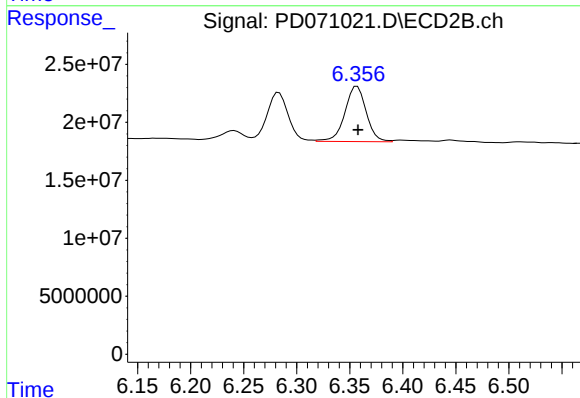
#26 Chlordane-4

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 6649818
Conc: 22.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

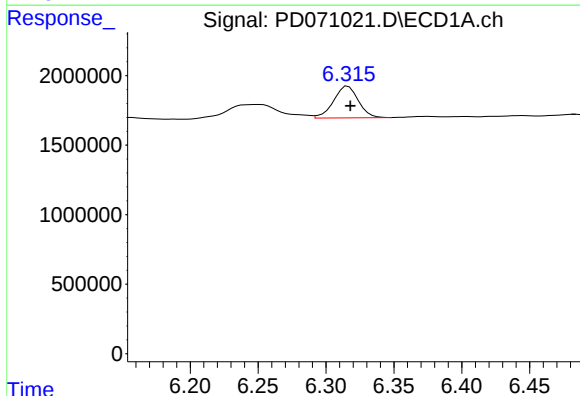
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2022
Supervised By :Ankita Jodhani 07/20/2022



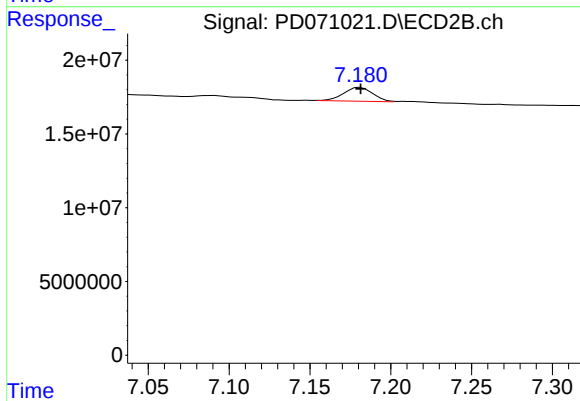
#26 Chlordane-4

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 67008607
Conc: 29.21 ng/ml



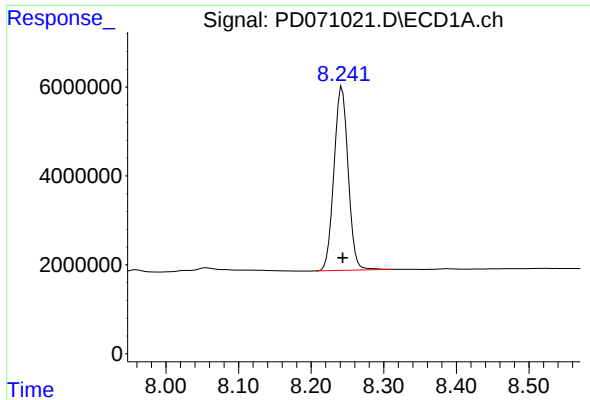
#27 Chlordane-5

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 2897253
Conc: 23.66 ng/ml



#27 Chlordane-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 11799865
Conc: 24.15 ng/ml m



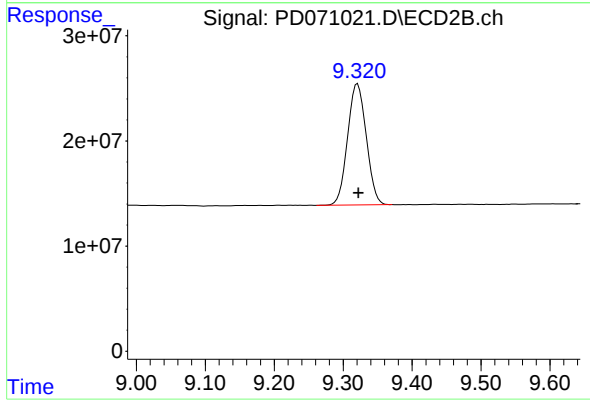
#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 56058546
Conc: 18.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/20/2022
Supervised By :Ankita Jodhani 07/20/2022



#28 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: -0.001 min
Response: 217554964
Conc: 19.08 ng/ml