

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091022\
 Data File : PD071803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 22:23
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/12/2022
 Supervised By :Ankita Jodhani 09/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 21:36:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 10 21:28:14 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...	2.803	3.562	14360062	162.4E6	4.897	5.558
28)	SA Decachlor...	7.992	9.085	14717735	53229230	5.663	5.765
Target Compounds							
23)	Chlordane-1	3.815	4.724	5421534	54936698	53.310	57.249
24)	Chlordane-2	4.397	5.256	7085289	40958922	58.061	59.244
25)	Chlordane-3	5.034	5.967	16431577	129.1E6	48.325	59.103m
26)	Chlordane-4	5.098	6.046	15368065	153.1E6	48.913	60.095m
27)	Chlordane-5	5.998	6.908	6842797	25890004	55.227m	52.636

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091022\
Data File : PD071803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 22:23
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

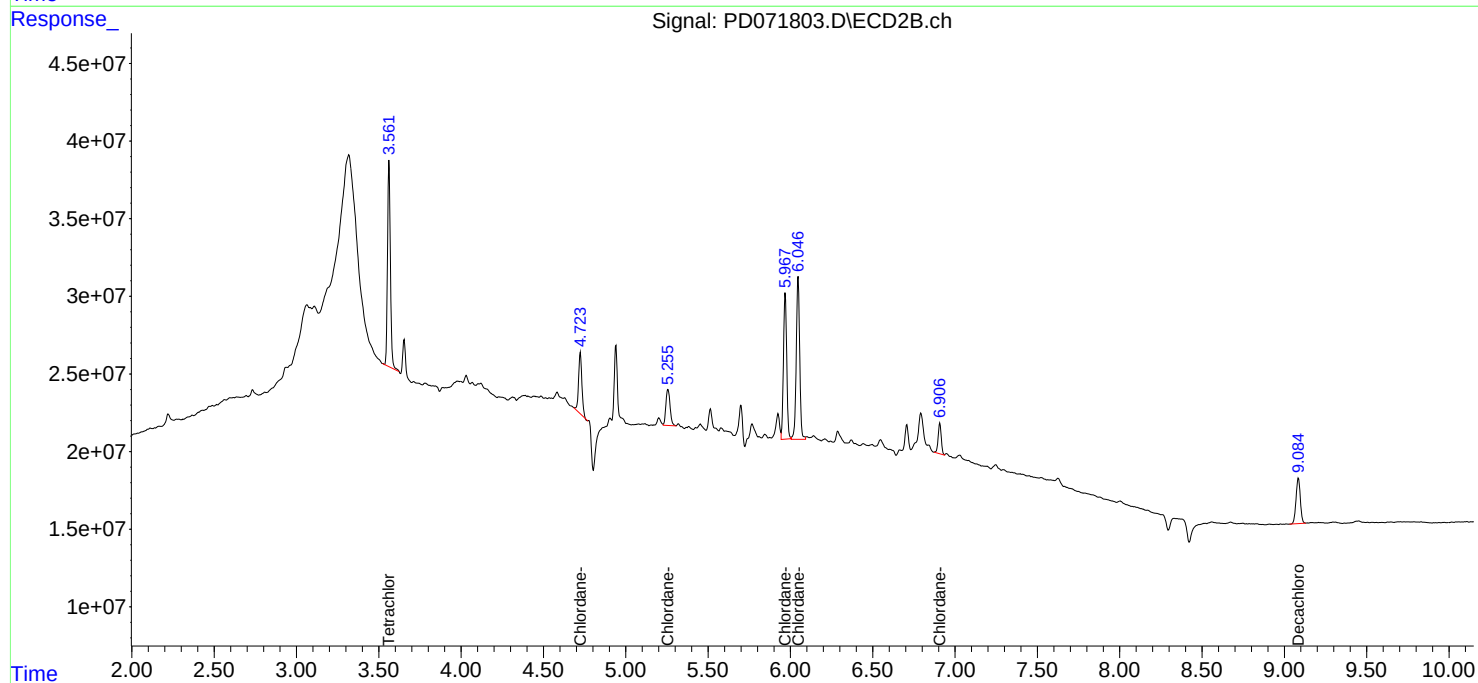
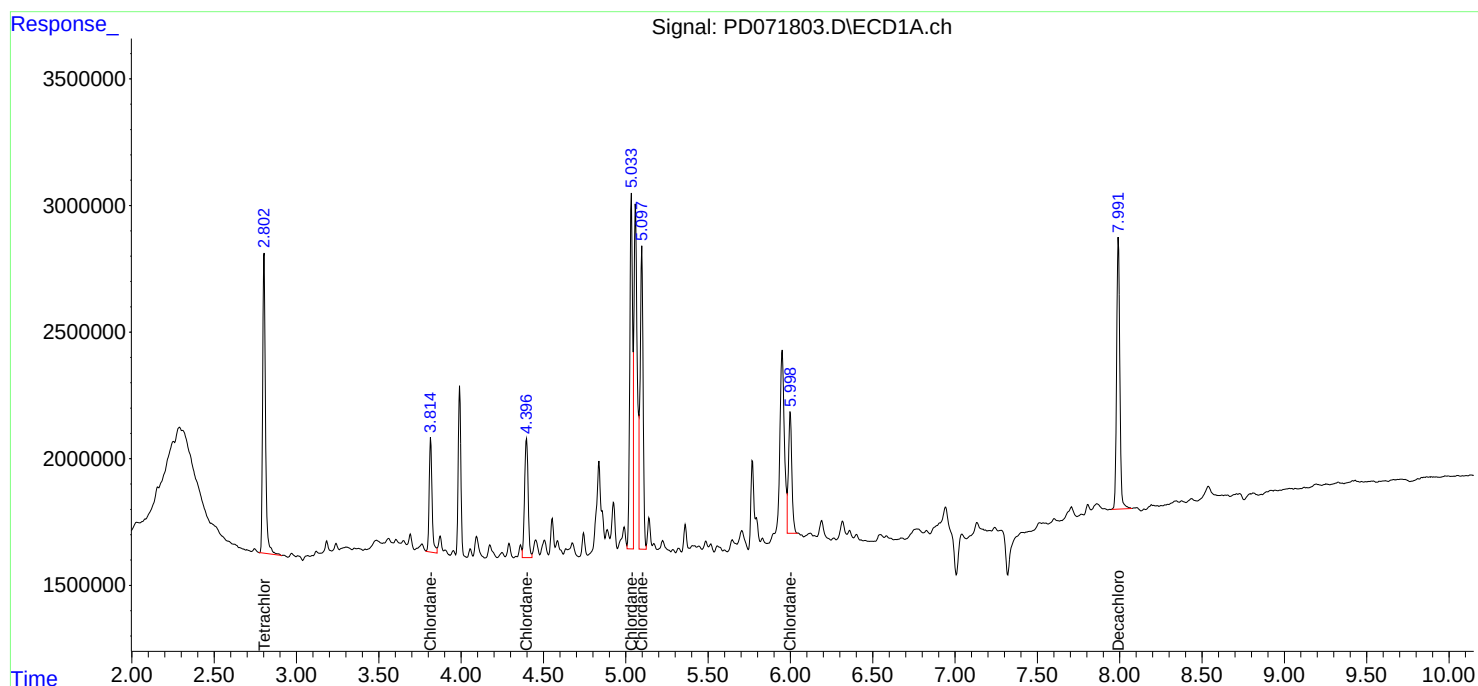
Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

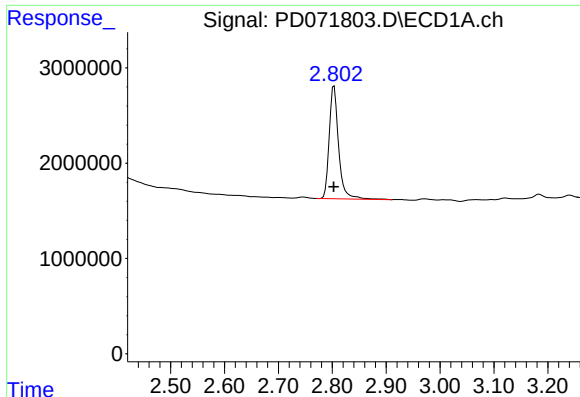
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/13/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 21:36:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
Quant Title : GC Extractables
QLast Update : Sat Sep 10 21:28:14 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





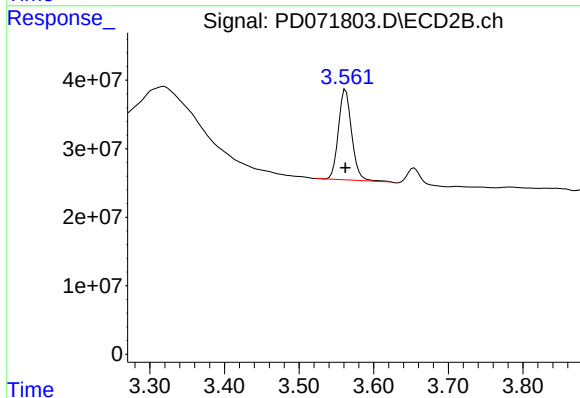
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 14360062
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

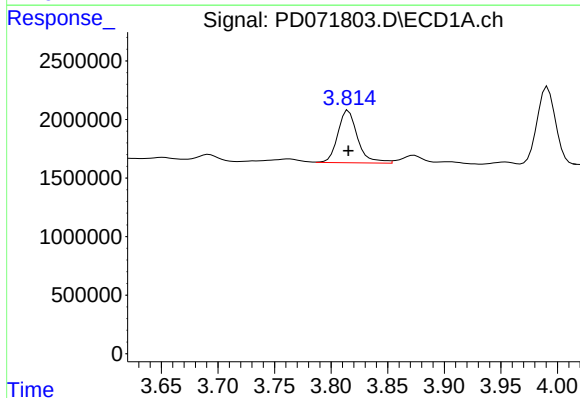
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/13/2022



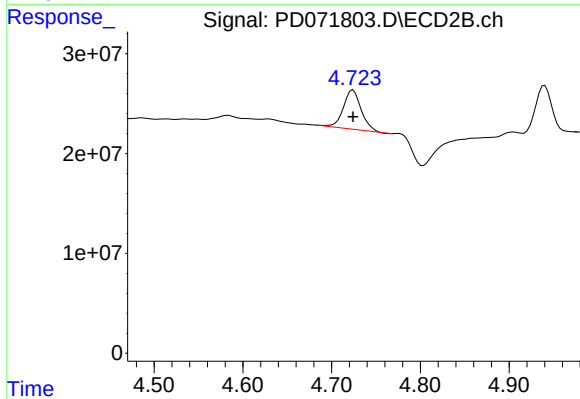
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 162410108
Conc: 5.56 ng/ml



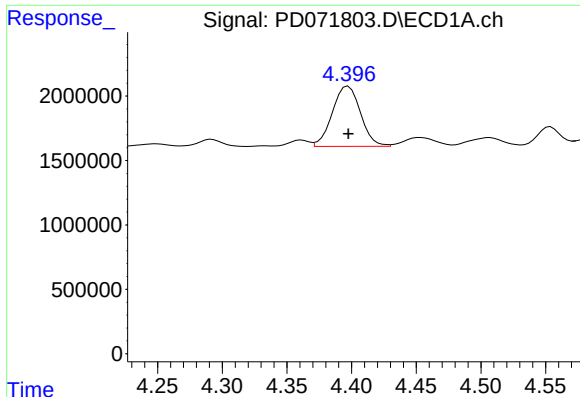
#23 Chlordane-1

R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 5421534
Conc: 53.31 ng/ml



#23 Chlordane-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 54936698
Conc: 57.25 ng/ml



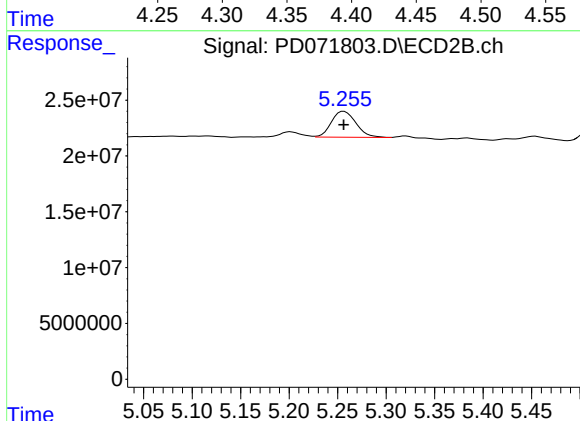
#24 Chlordane-2

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 7085289
Conc: 58.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

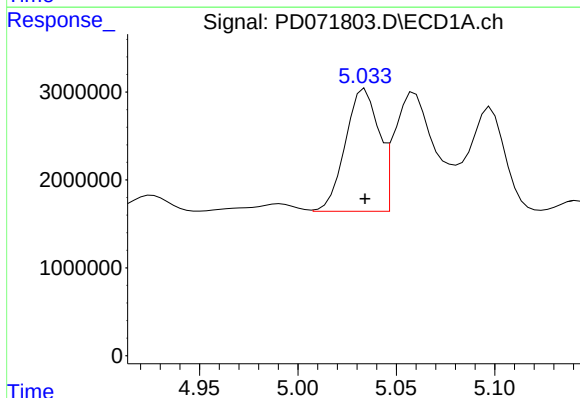
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/13/2022



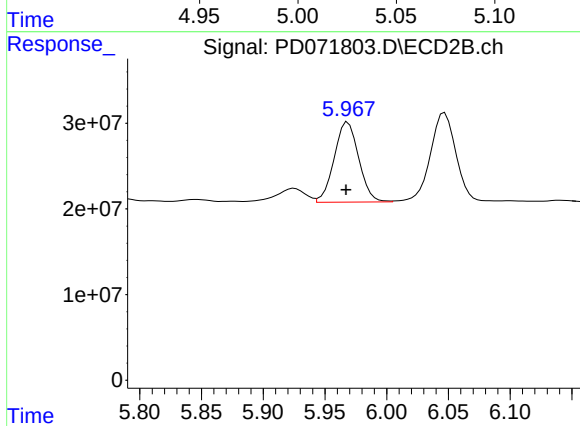
#24 Chlordane-2

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 40958922
Conc: 59.24 ng/ml



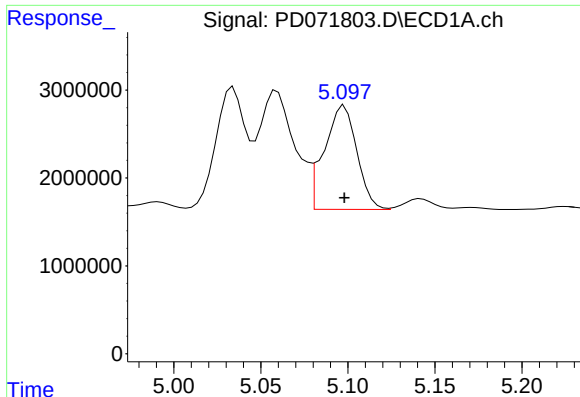
#25 Chlordane-3

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 16431577
Conc: 48.32 ng/ml



#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 129114795
Conc: 59.10 ng/ml m



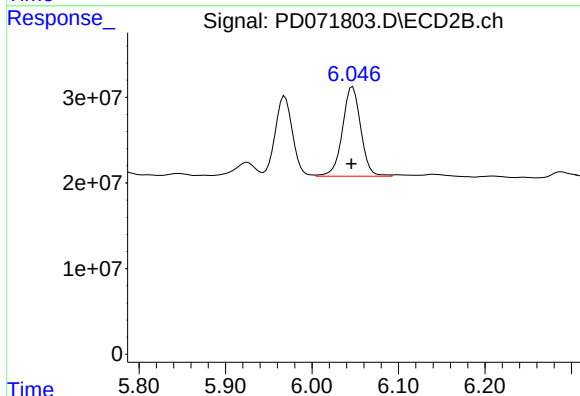
#26 Chlordane-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 15368065
Conc: 48.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

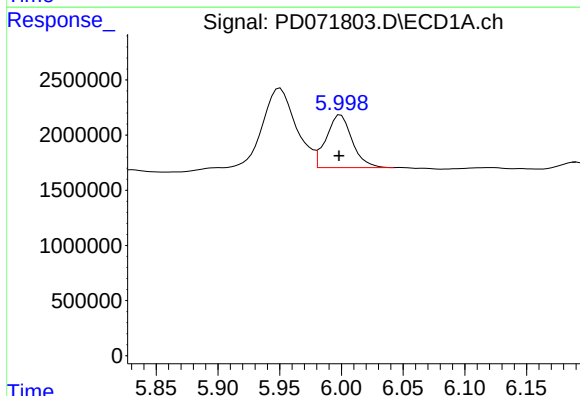
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/13/2022



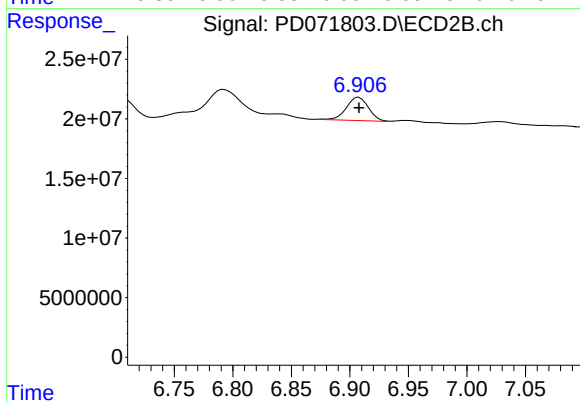
#26 Chlordane-4

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 153051834
Conc: 60.10 ng/ml m



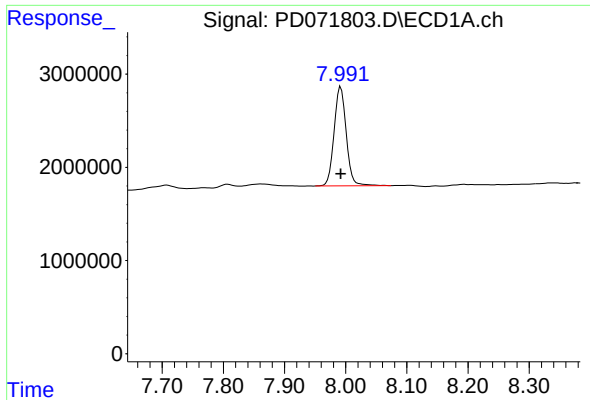
#27 Chlordane-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 6842797
Conc: 55.23 ng/ml m



#27 Chlordane-5

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 25890004
Conc: 52.64 ng/ml



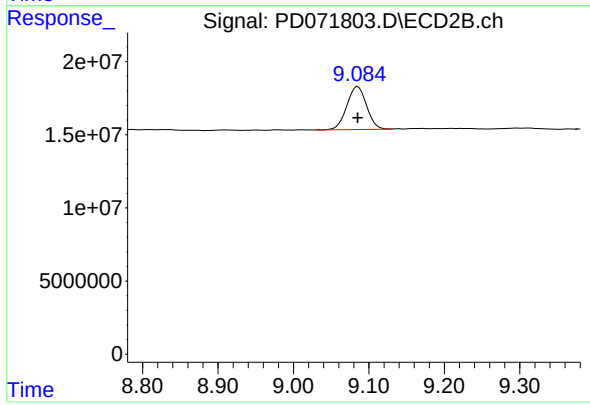
#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 14717735
Conc: 5.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2022
Supervised By :Ankita Jodhani 09/13/2022



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 53229230
Conc: 5.76 ng/ml