

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
 Data File : PD079962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 15:26
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD120623CHLOR

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2023
 Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 15:48:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.567	2.800	72277033	143.6E6	47.954	57.125
28)	SA Decachlor...	9.114	7.944	96561643	137.1E6	47.704	48.640
Target Compounds							
23)	Chlordane-1	4.735	3.800	36104836	49281187	484.753	511.920
24)	Chlordane-2	5.265	4.375	37647067	54108527	492.522	473.385m
25)	Chlordane-3	5.976	5.007	152.8E6	162.0E6	506.088	514.322
26)	Chlordane-4	6.059	5.071	182.8E6	152.4E6	504.882	517.867
27)	Chlordane-5	6.909	5.966	34608662	58103852	511.575m	511.439

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120623\
Data File : PD079962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 15:26
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

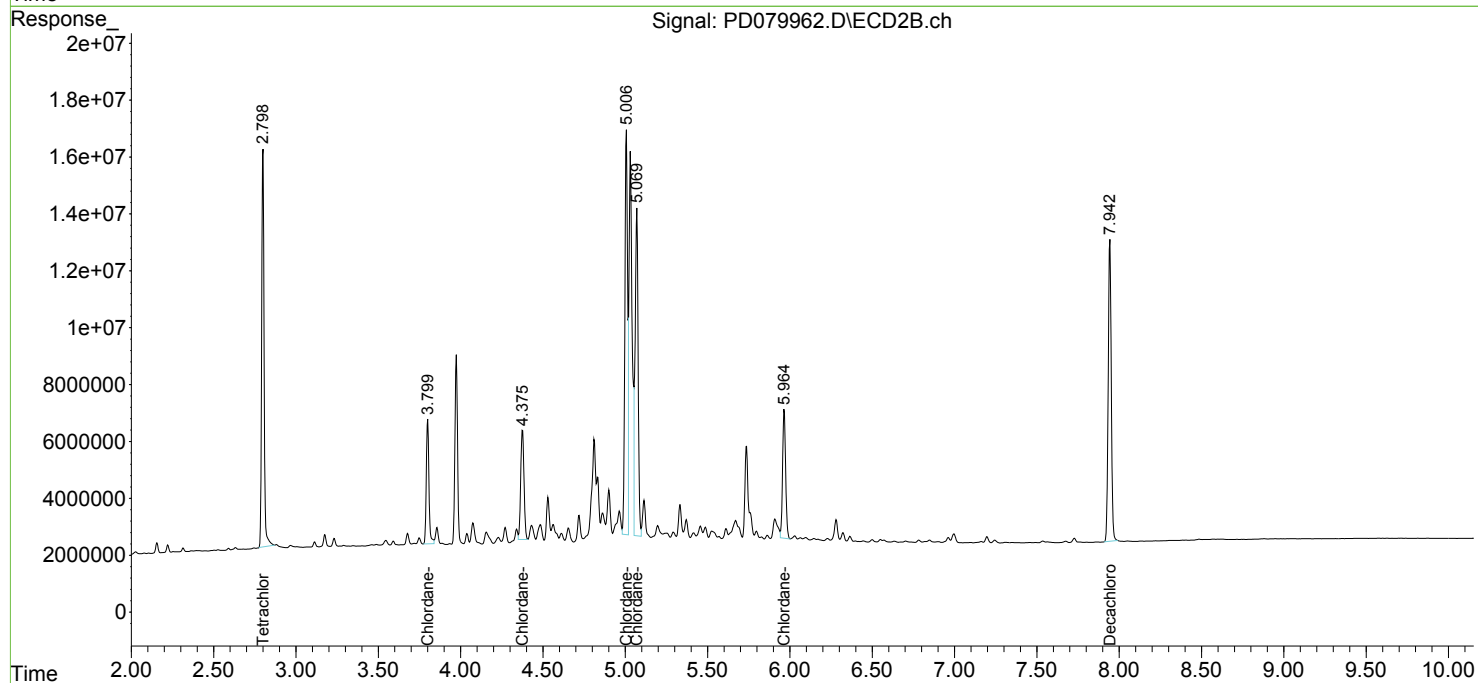
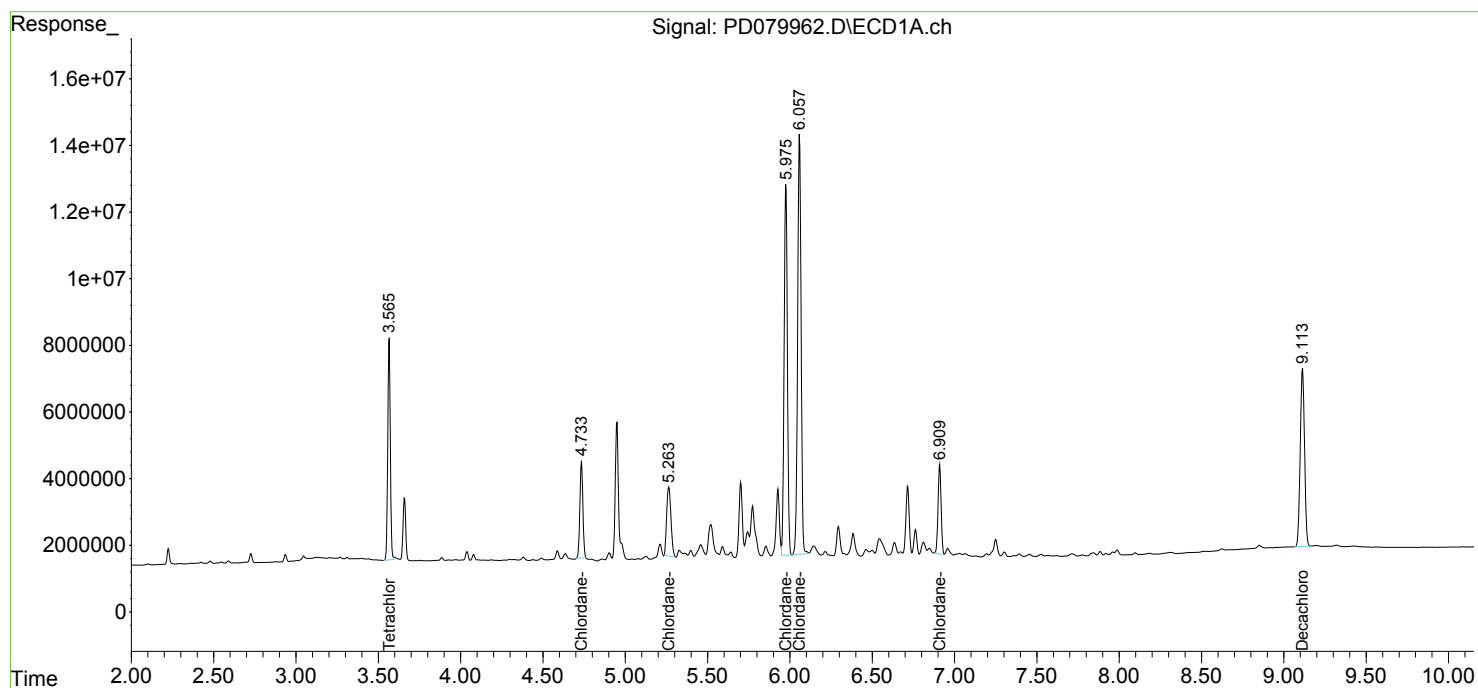
Instrument :
ECD_D
ClientSampleId :
ICVPD120623CHLOR

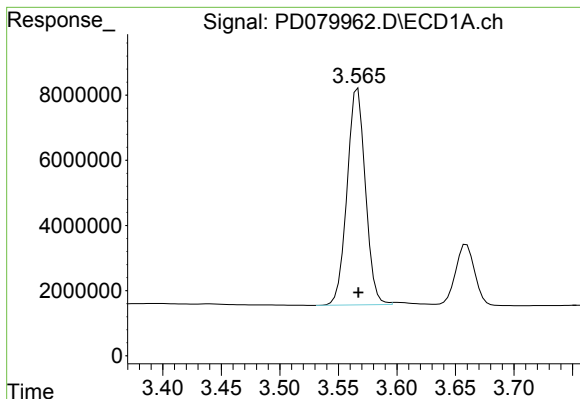
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 15:48:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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





#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 72277033
Conc: 47.95 ng/ml

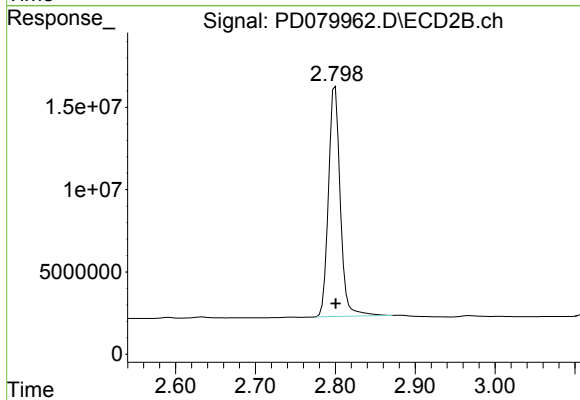
Instrument :

ECD_D

ClientSampleId :
ICVPD120623CHLOR

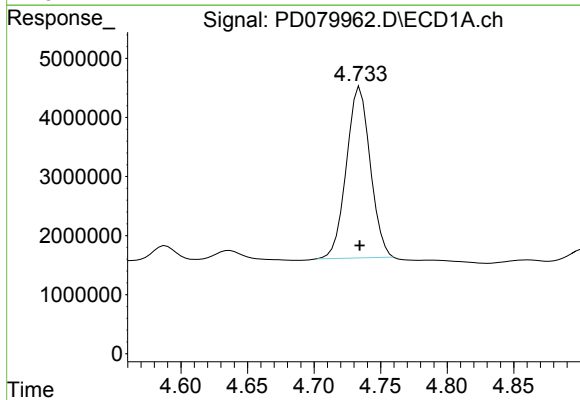
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023



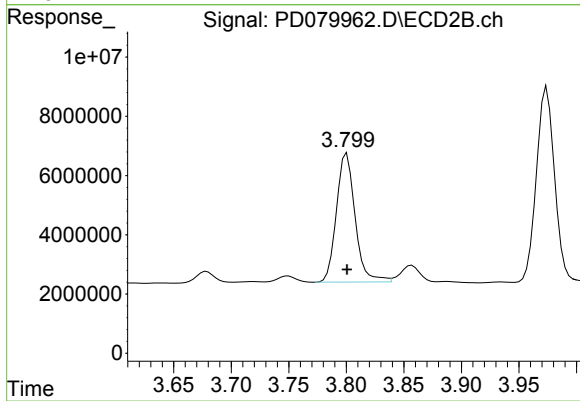
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 143600621
Conc: 57.12 ng/ml



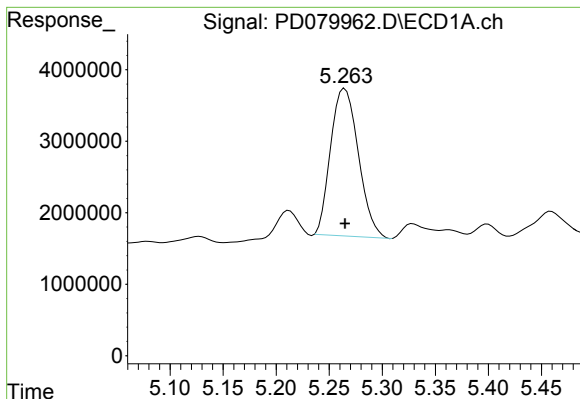
#23 Chlordane-1

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 36104836
Conc: 484.75 ng/ml



#23 Chlordane-1

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 49281187
Conc: 511.92 ng/ml



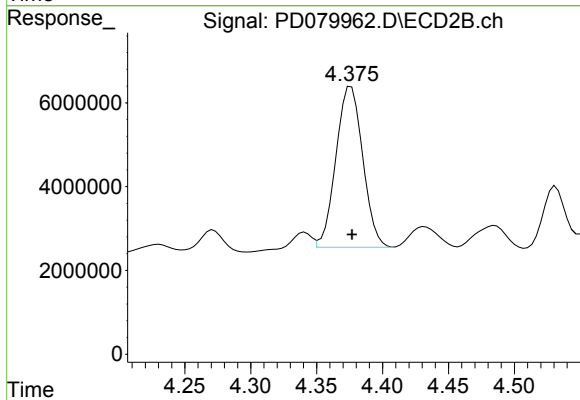
#24 Chlordane-2

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 37647067
Conc: 492.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD120623CHLOR

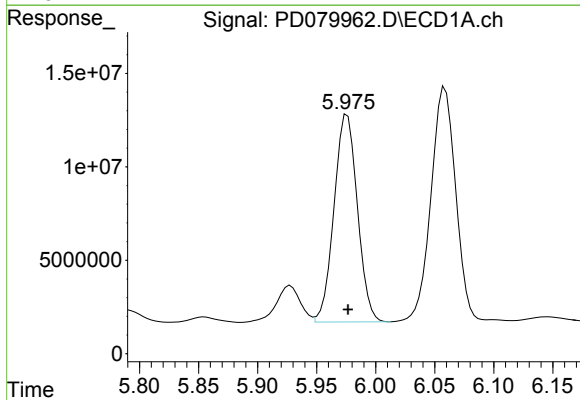
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023



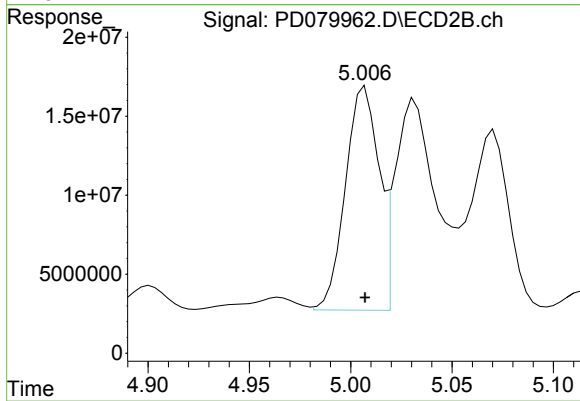
#24 Chlordane-2

R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 54108527
Conc: 473.39 ng/ml m



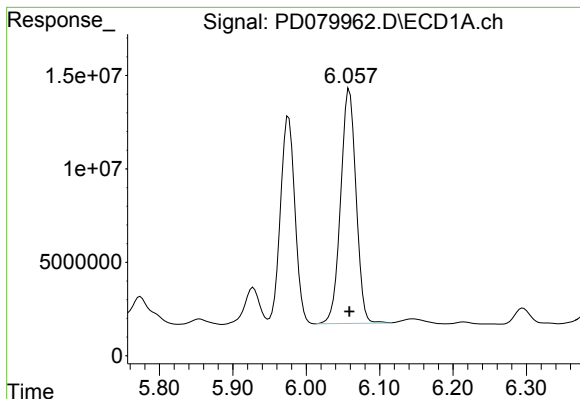
#25 Chlordane-3

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 152794412
Conc: 506.09 ng/ml



#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 162035138
Conc: 514.32 ng/ml



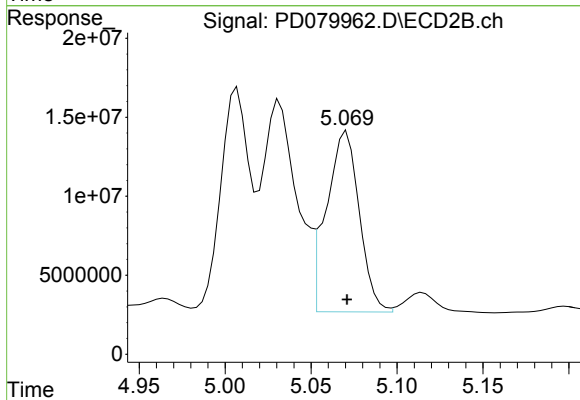
#26 Chlordane-4

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 182842684
Conc: 504.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD120623CHLOR

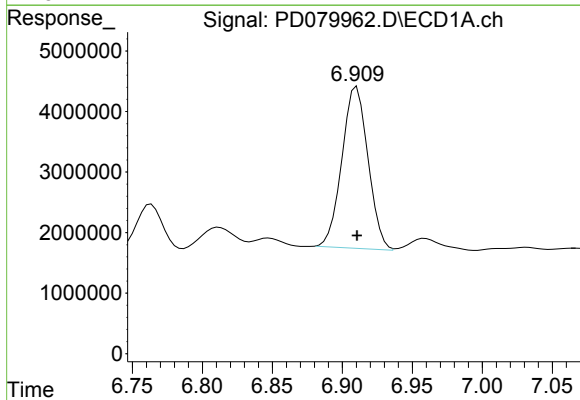
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023



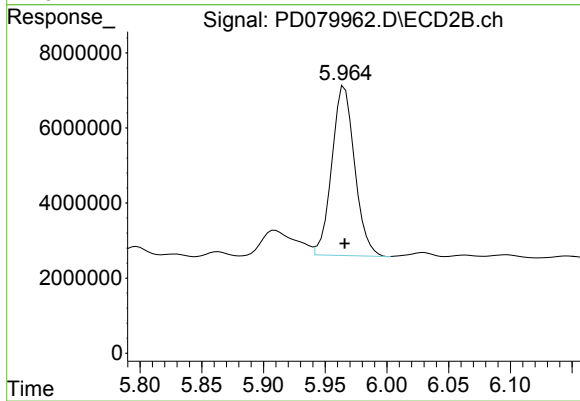
#26 Chlordane-4

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 152366592
Conc: 517.87 ng/ml



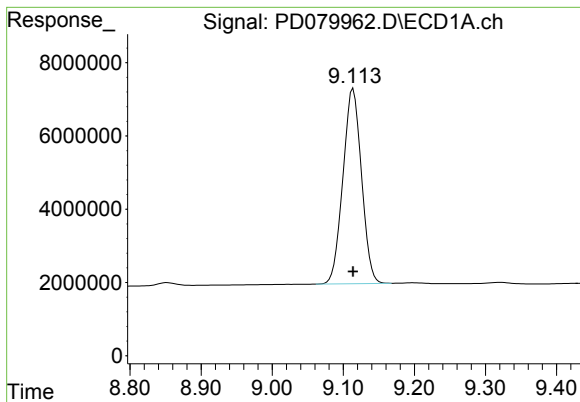
#27 Chlordane-5

R.T.: 6.909 min
Delta R.T.: -0.001 min
Response: 34608662
Conc: 511.58 ng/ml m



#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 58103852
Conc: 511.44 ng/ml



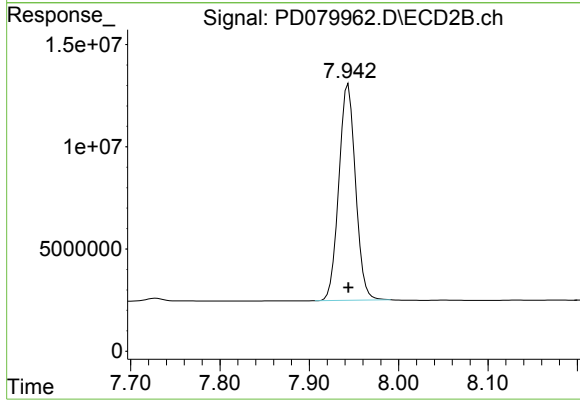
#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 96561643
Conc: 47.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD120623CHLOR

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 137112920
Conc: 48.64 ng/ml