

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
 Data File : PD068867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2022 19:39
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/31/2022
 Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:51:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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...	3.446	4.173	62154185	461.3E6	51.190	48.245
28)	SA Decachlor...	8.206	9.370	58228193	282.7E6	46.089	49.881
Target Compounds							
23)	Chlordane-1	4.316	5.195	19683097	191.7E6	463.827	486.012
24)	Chlordane-2	4.818	5.668	22647635	186.0E6	451.284	486.455
25)	Chlordane-3	5.385	6.325	63253857	650.8E6	453.651	484.386
26)	Chlordane-4	5.444	6.402	53731004	752.0E6	453.998	483.737
27)	Chlordane-5	6.282	7.212	22397677	134.4E6	448.315	460.458m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
Data File : PD068867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2022 19:39
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

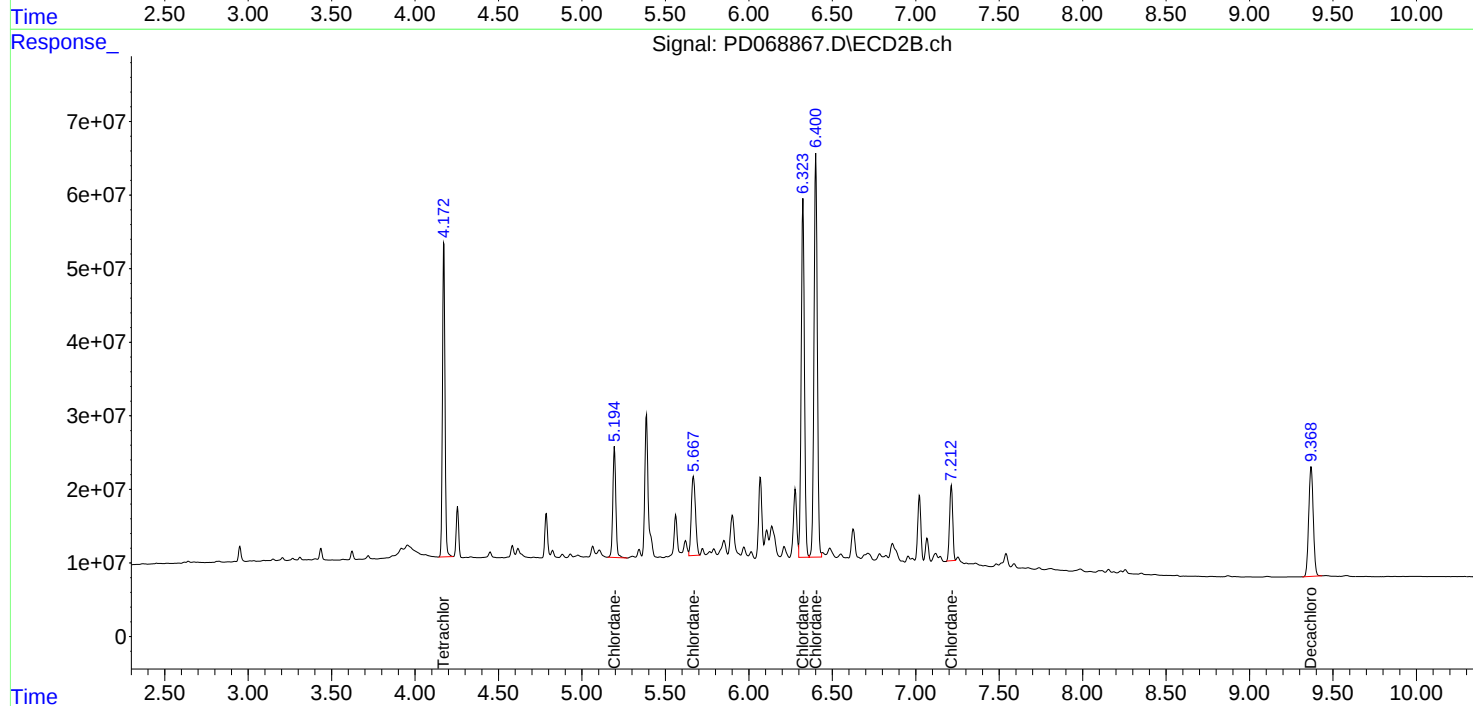
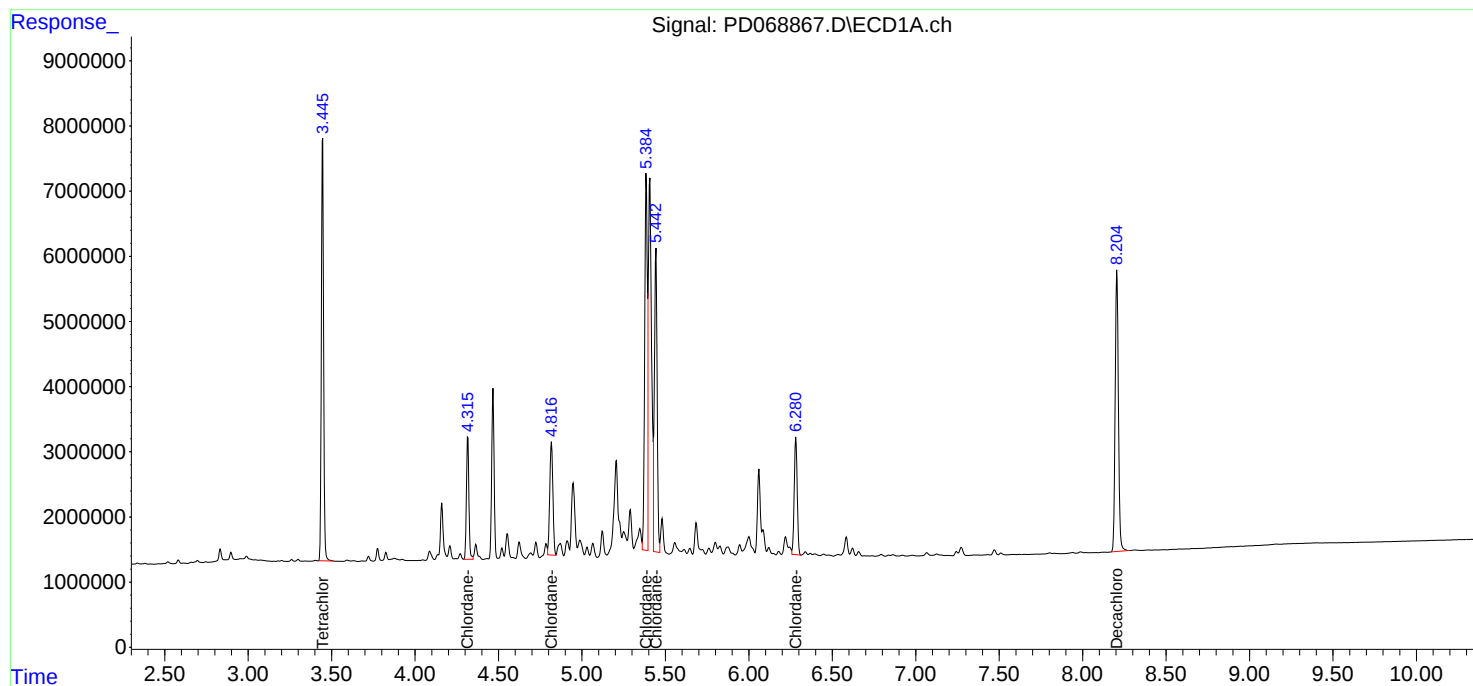
Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

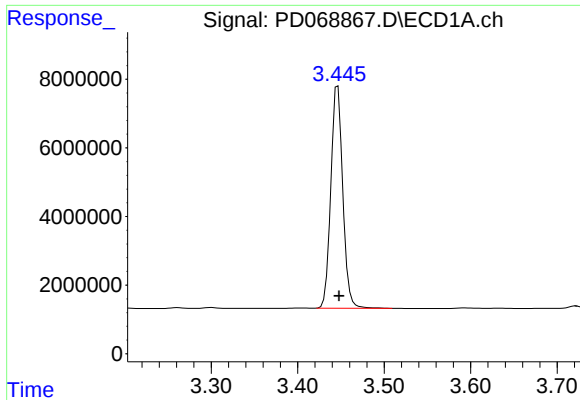
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/31/2022
Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:51:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 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





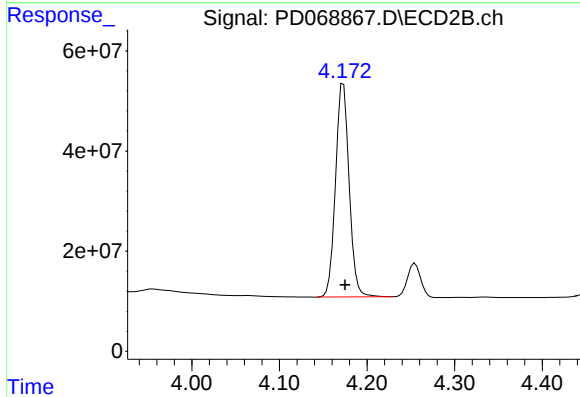
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 62154185
Conc: 51.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

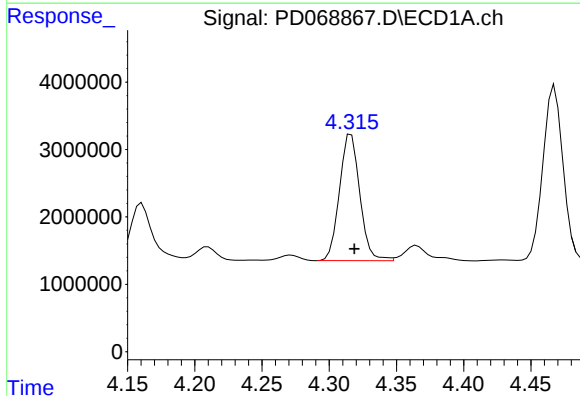
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



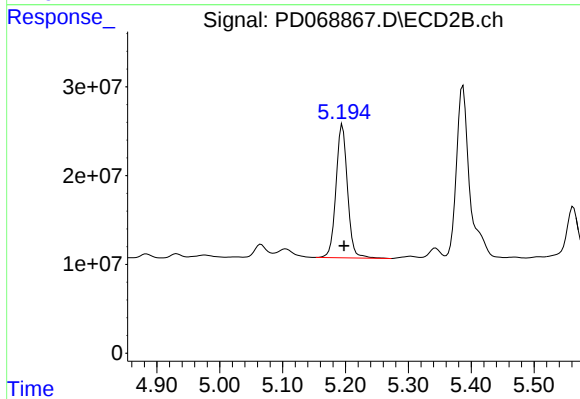
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 461258110
Conc: 48.25 ng/ml



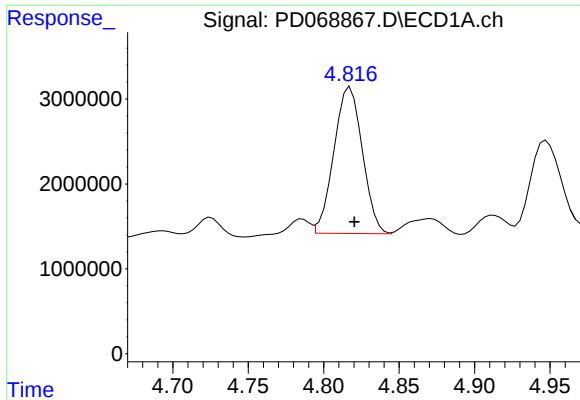
#23 Chlordane-1

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 19683097
Conc: 463.83 ng/ml



#23 Chlordane-1

R.T.: 5.195 min
Delta R.T.: -0.003 min
Response: 191747730
Conc: 486.01 ng/ml



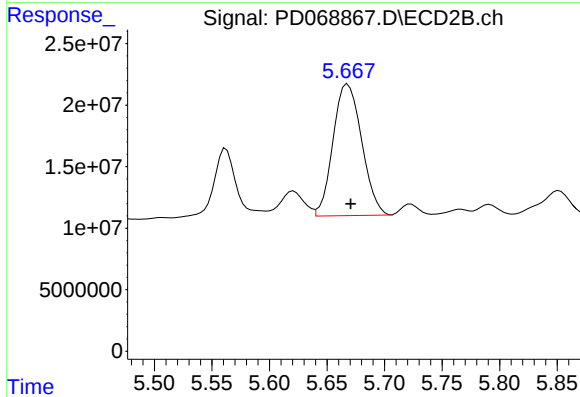
#24 Chlordane-2

R.T.: 4.818 min
Delta R.T.: -0.003 min
Response: 22647635
Conc: 451.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

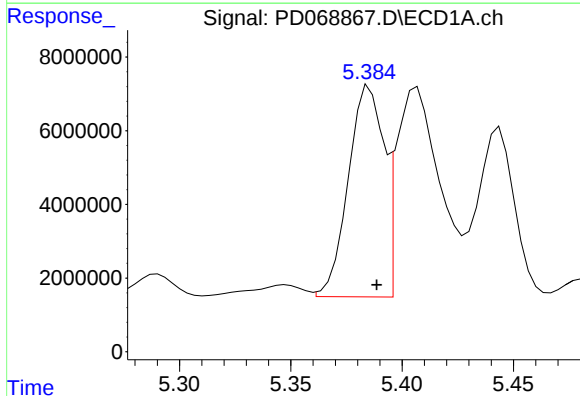
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



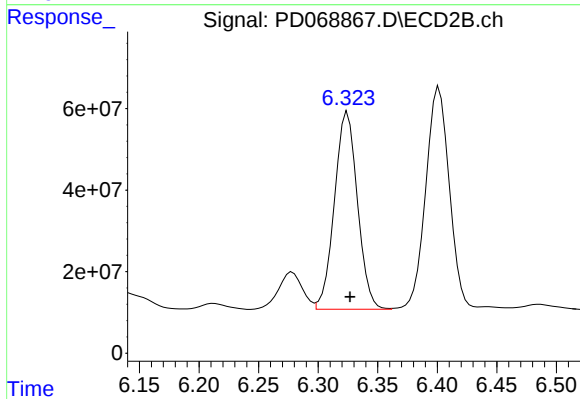
#24 Chlordane-2

R.T.: 5.668 min
Delta R.T.: -0.003 min
Response: 185965910
Conc: 486.45 ng/ml



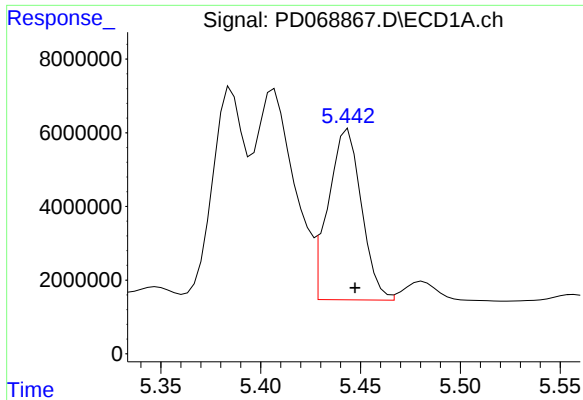
#25 Chlordane-3

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 63253857
Conc: 453.65 ng/ml



#25 Chlordane-3

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 650811837
Conc: 484.39 ng/ml



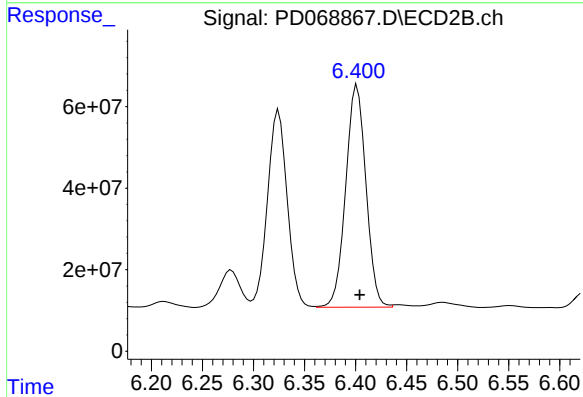
#26 Chlordane-4

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 53731004
Conc: 454.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORCCC500

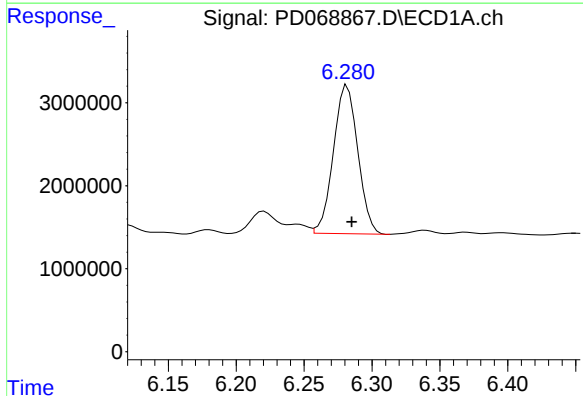
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



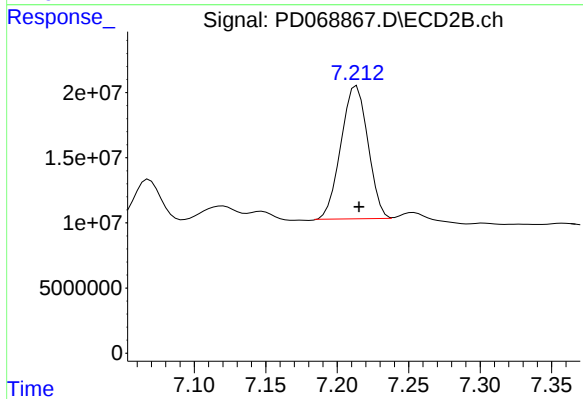
#26 Chlordane-4

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 752011854
Conc: 483.74 ng/ml



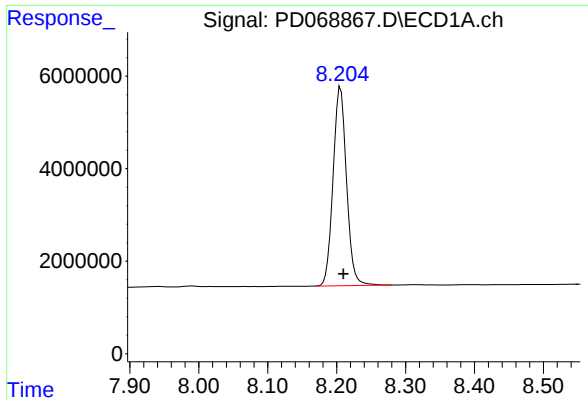
#27 Chlordane-5

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 22397677
Conc: 448.32 ng/ml



#27 Chlordane-5

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 134356564
Conc: 460.46 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.004 min
Response: 58228193
Conc: 46.09 ng/ml

Instrument :

ECD_D

ClientSampleId :

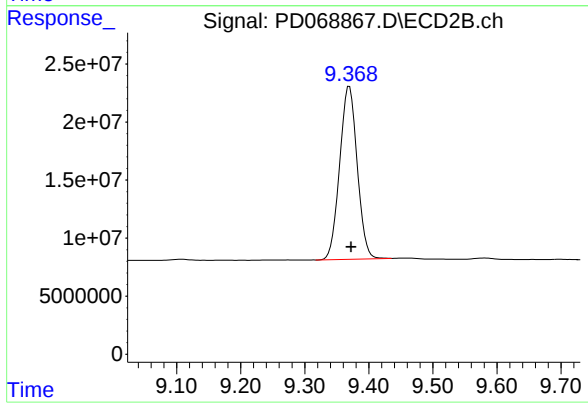
PCHLORCCC500

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 03/31/2022

Supervised By :mohammad ahmed 04/01/2022



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 282659781
Conc: 49.88 ng/ml