

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030822\
 Data File : PD068403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 17:47
 Operator : AR\AJ
 Sample : N1830-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 11977

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/09/2022
 Supervised By : Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 00:09:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.175	12037775	96901552	10.269	10.096
28)	SA Decachlor...	8.212	9.372	18323636	80260605	15.746	13.537
Target Compounds							
4)	MA Heptachlor	4.472	5.392	7713617	48092653	5.110	4.246m
10)	B gamma-Chl...	5.395	6.327	13639931	188.4E6	9.163m	17.815 #
11)	B alpha-Chl...	5.450	6.404	32365625	521.2E6	22.026	50.563 #
12)	B 4,4'-DDE	5.616	6.551	5353728	46886134	3.925	4.796m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030822\
Data File : PD068403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2022 17:47
Operator : AR\AJ
Sample : N1830-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

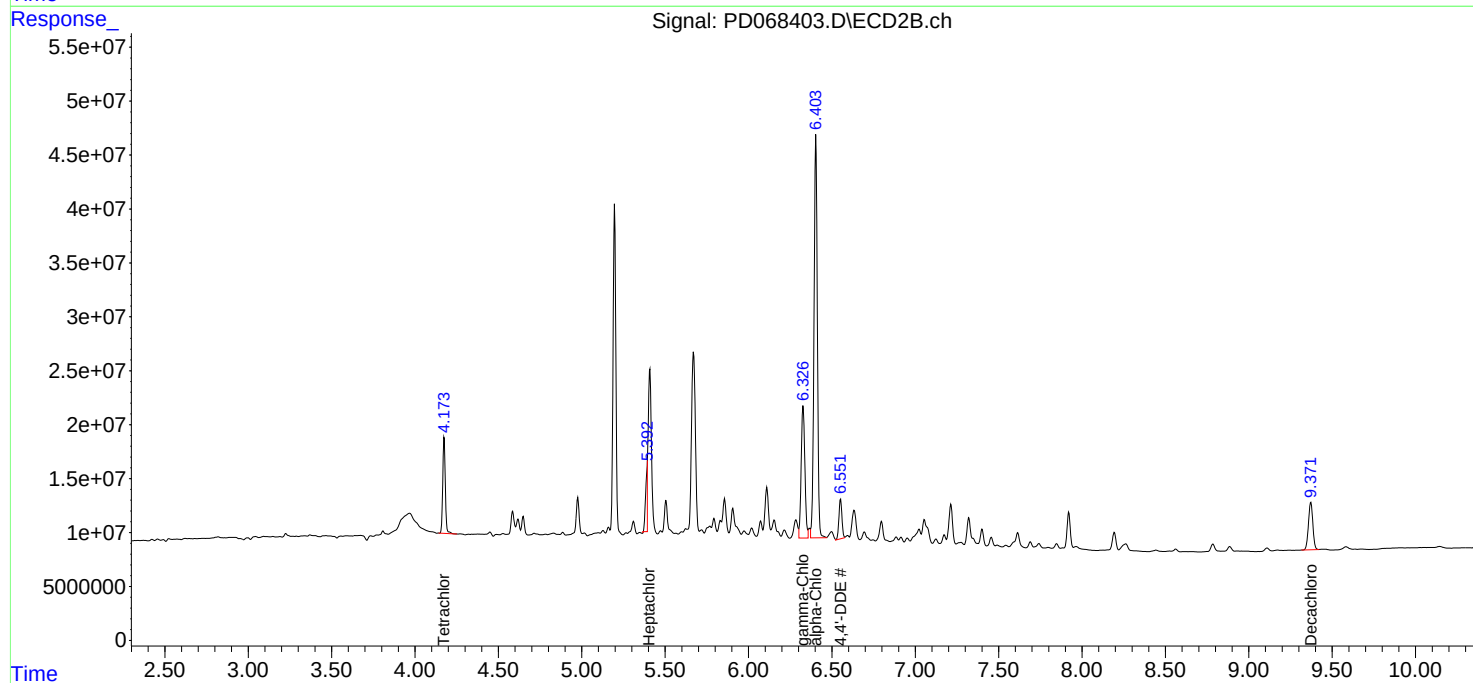
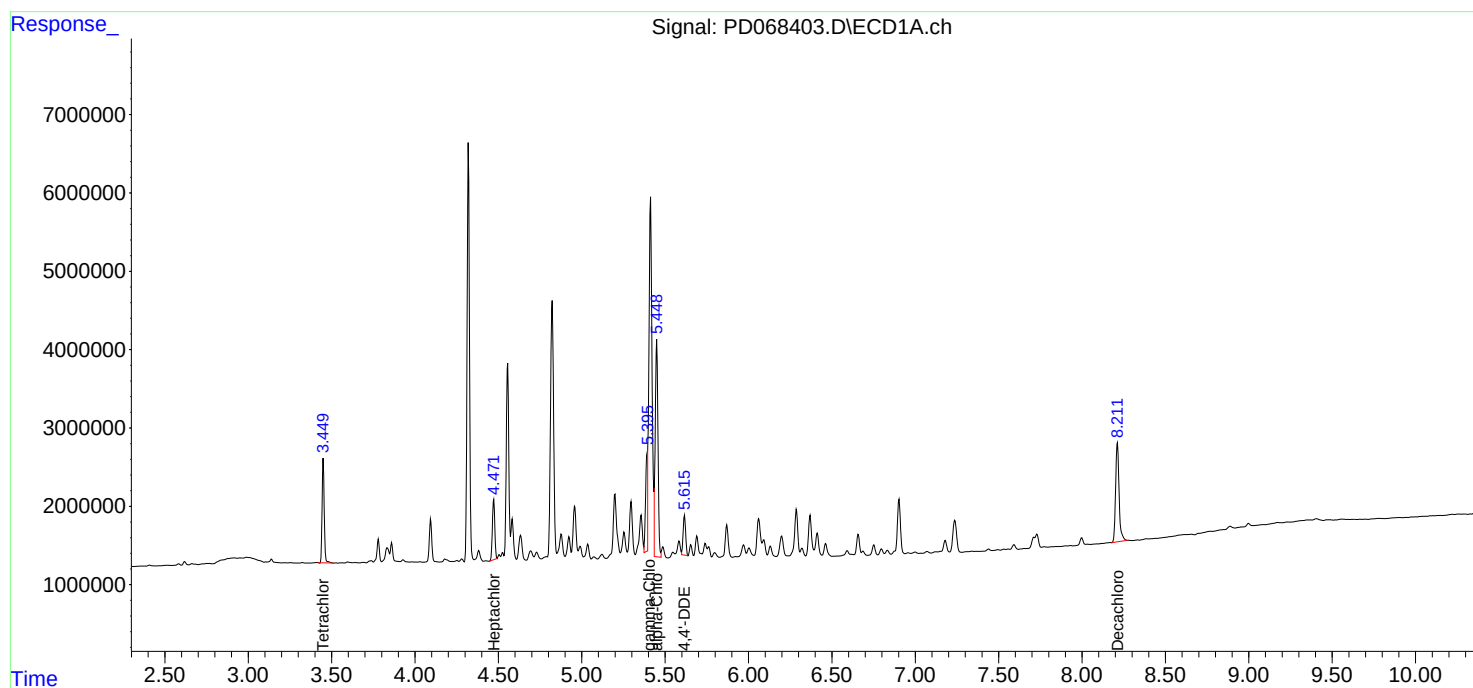
Instrument :
ECD_D
ClientSampleId :
11977

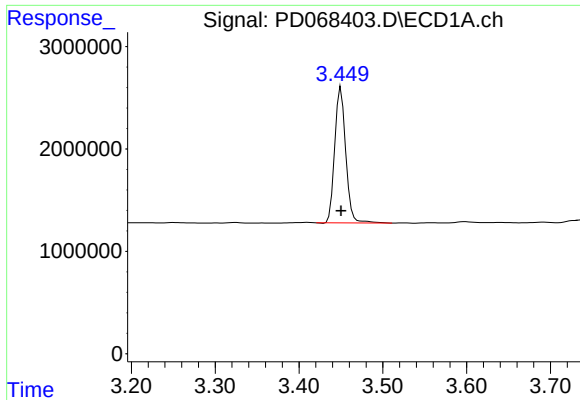
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/09/2022
Supervised By : Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 00:09:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 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





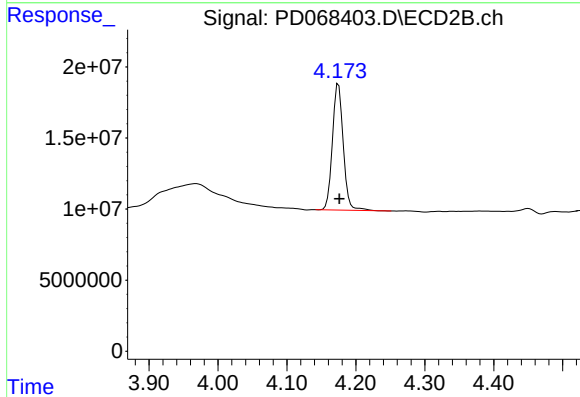
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 12037775
Conc: 10.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
11977

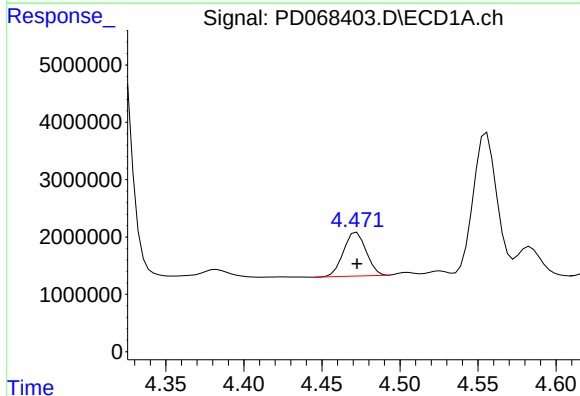
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/09/2022
Supervised By :Ankita Jodhani 03/09/2022



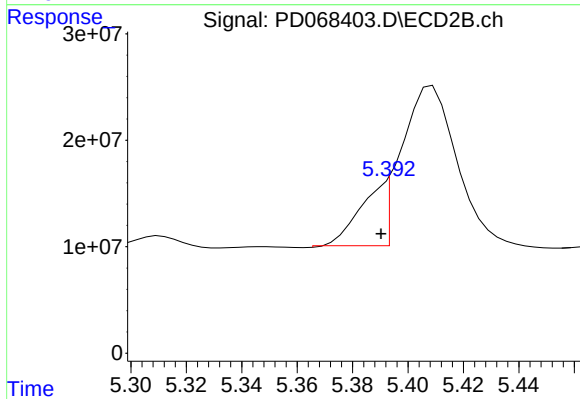
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 96901552
Conc: 10.10 ng/ml



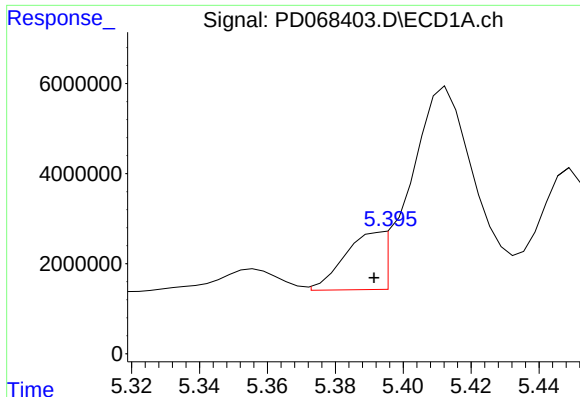
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 7713617
Conc: 5.11 ng/ml



#4 Heptachlor

R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 48092653
Conc: 4.25 ng/ml m



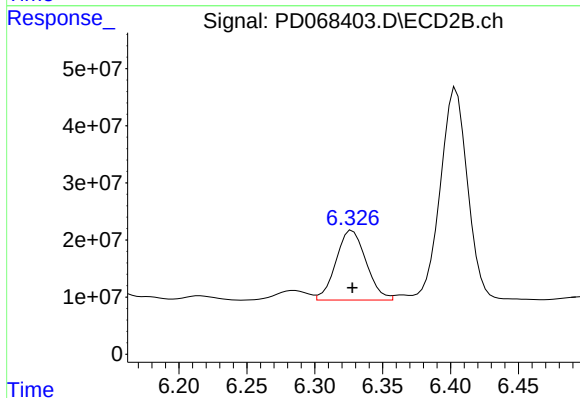
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.004 min
Response: 13639931
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
11977

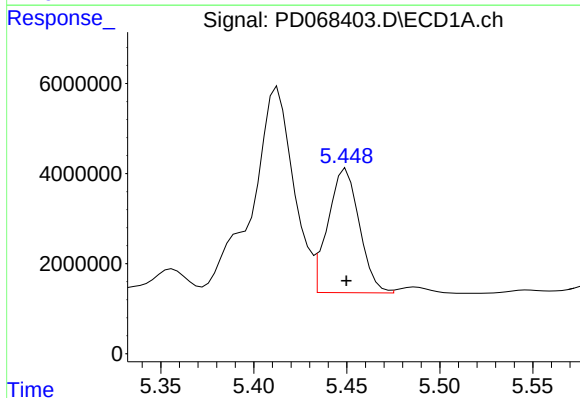
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/09/2022
Supervised By :Ankita Jodhani 03/09/2022



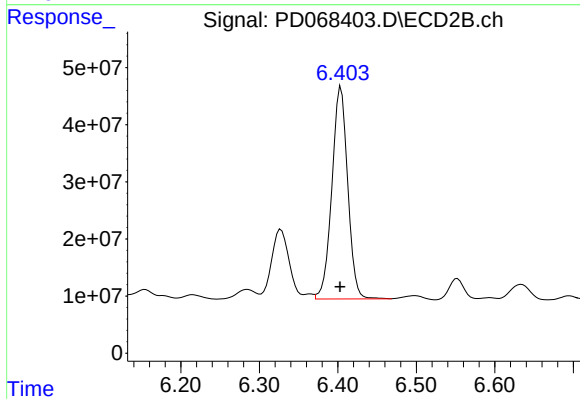
#10 gamma-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 188374353
Conc: 17.81 ng/ml



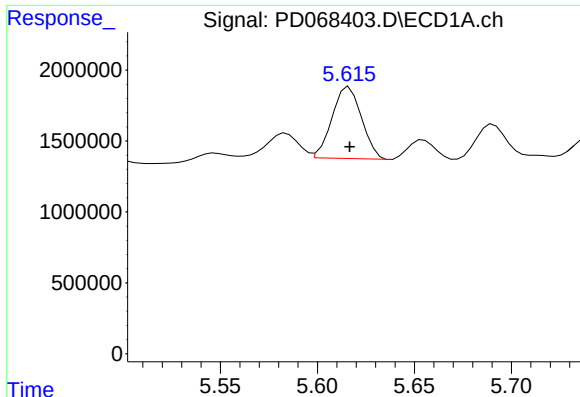
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 32365625
Conc: 22.03 ng/ml



#11 alpha-Chlordane

R.T.: 6.404 min
Delta R.T.: 0.001 min
Response: 521168956
Conc: 50.56 ng/ml



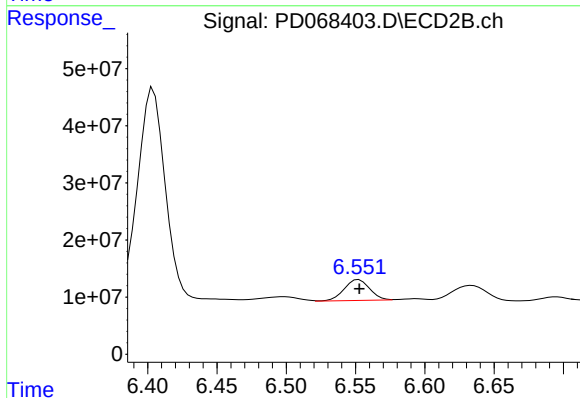
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 5353728
Conc: 3.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
11977

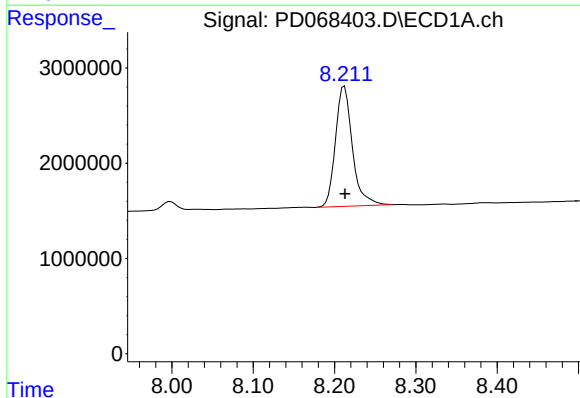
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/09/2022
Supervised By :Ankita Jodhani 03/09/2022



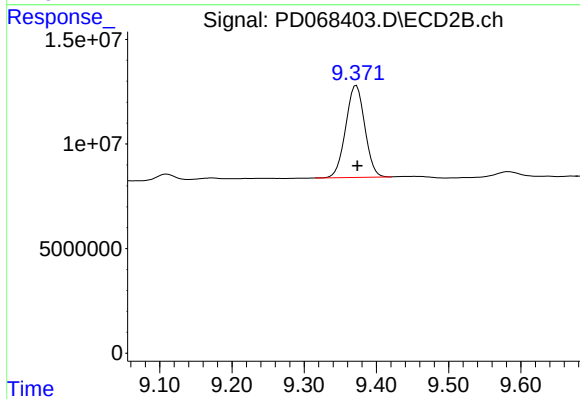
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 46886134
Conc: 4.80 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 18323636
Conc: 15.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.001 min
Response: 80260605
Conc: 13.54 ng/ml