

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 13:58
 Operator : AR\AJ
 Sample : N2360-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-041122-B

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/18/2022
 Supervised By : mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 17:58:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	5.490	3541169	17526451	10.960	9.830
28)	SA Decachlor...	10.411	11.332	6750666	22318971	12.981	12.636
Target Compounds							
4)	MA Heptachlor	6.179	7.101	535044	2130163	1.188m	0.817 #
10)	B gamma-Chl...	7.359	8.195	447810	2636866	1.021	1.182m
11)	B alpha-Chl...	7.429	8.280	900313	9072069	2.038	4.214m#
12)	B 4,4'-DDE	7.643	8.461	480263	2347267	1.316	1.179
17)	MA 4,4'-DDT	8.487	9.307	700489	1458455	1.895	0.823 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 13:58
Operator : AR\AJ
Sample : N2360-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

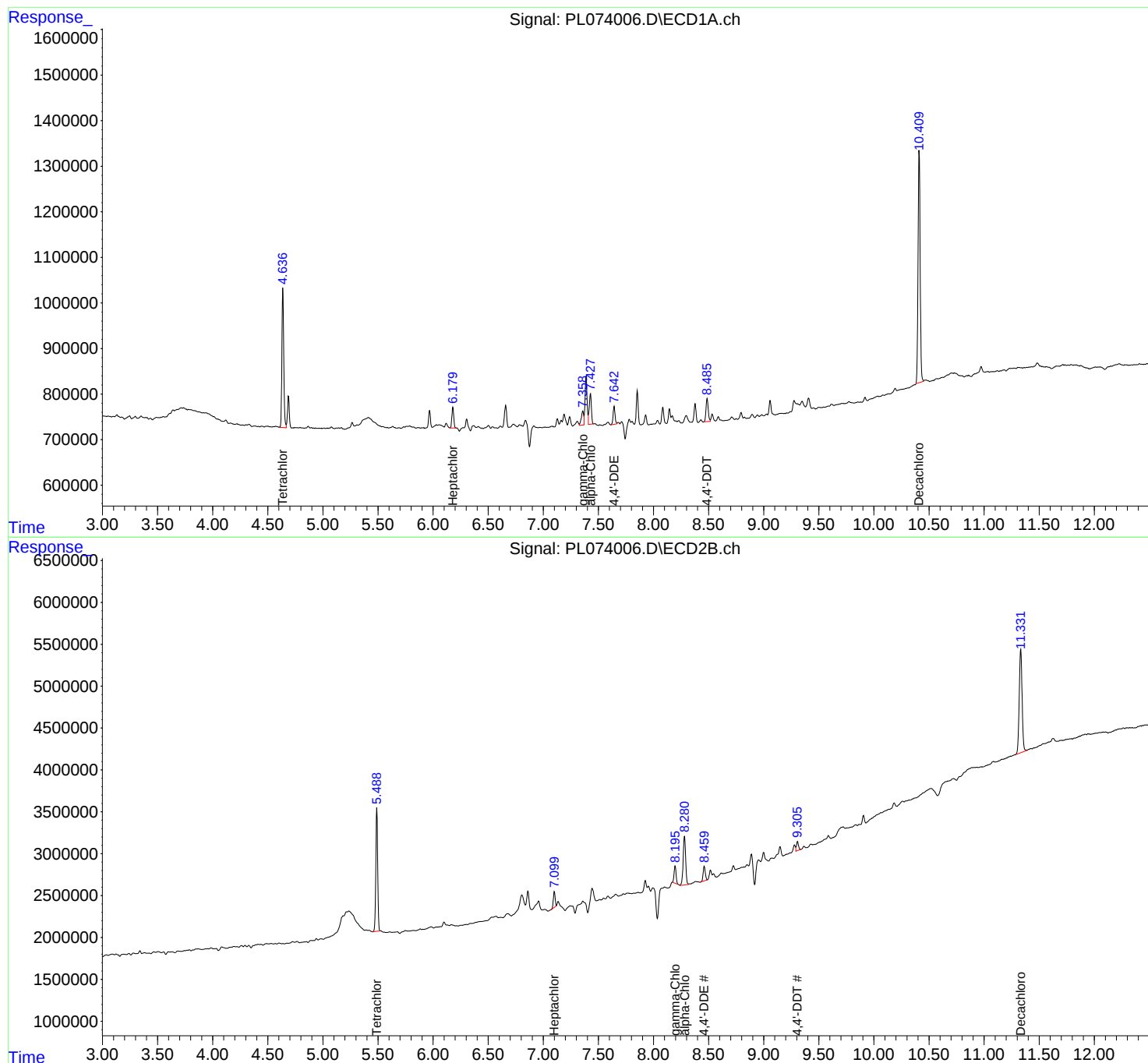
Instrument :
ECD_L
ClientSampleId :
JC-03-041122-B

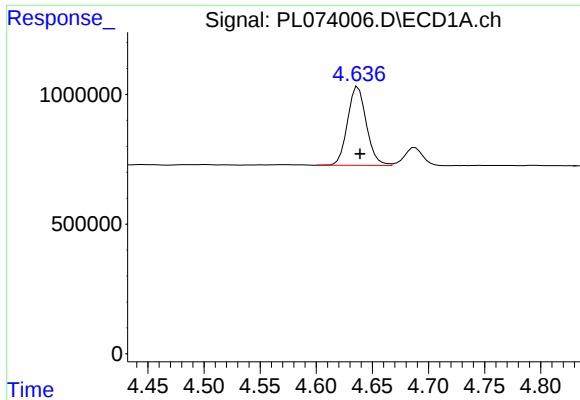
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/18/2022
Supervised By :mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 17:58:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm





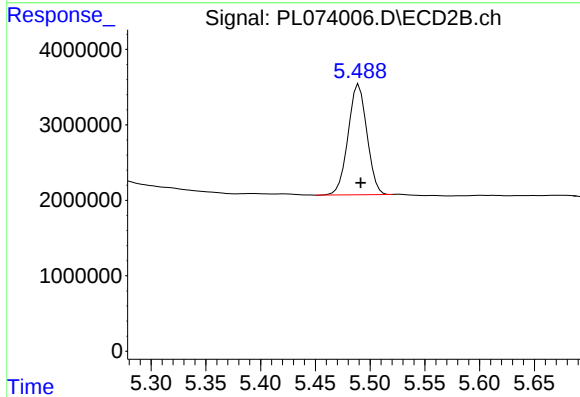
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 3541169
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-041122-B

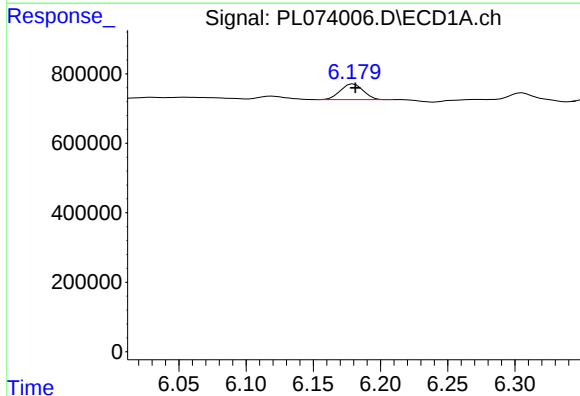
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/18/2022
Supervised By :mohammad ahmed 04/18/2022



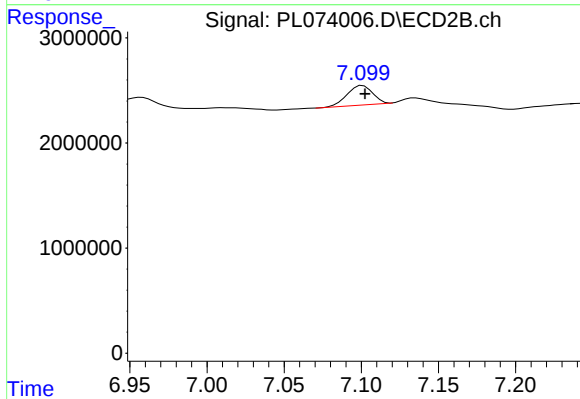
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 17526451
Conc: 9.83 ng/ml



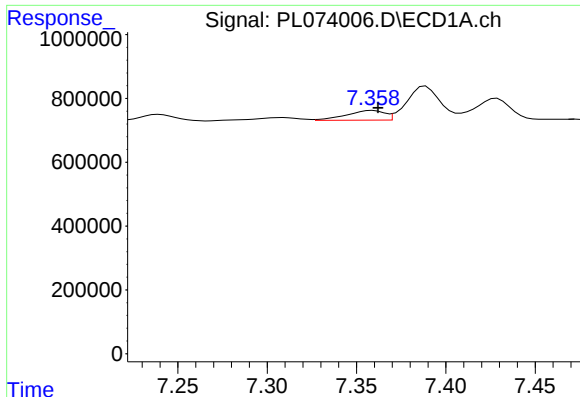
#4 Heptachlor

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 535044
Conc: 1.19 ng/ml m



#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 2130163
Conc: 0.82 ng/ml



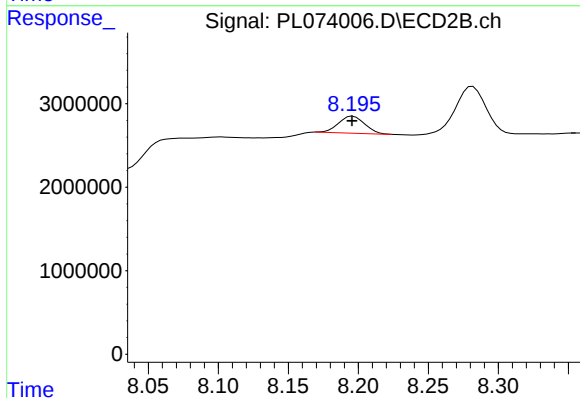
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 447810
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-041122-B

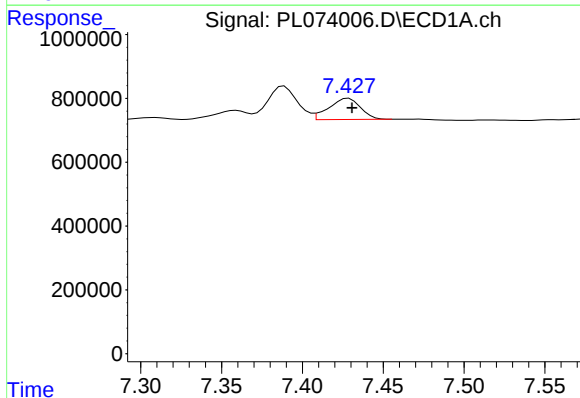
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/18/2022
Supervised By :mohammad ahmed 04/18/2022



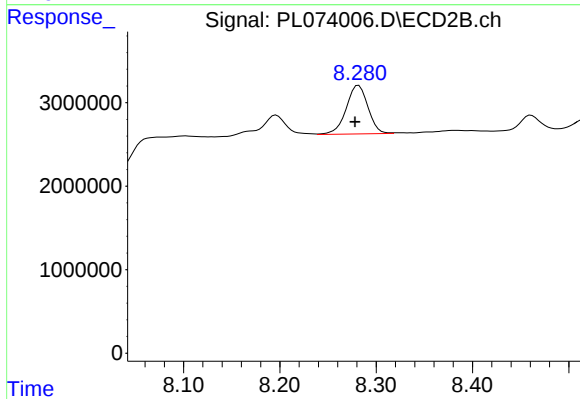
#10 gamma-Chlordane

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 2636866
Conc: 1.18 ng/ml m



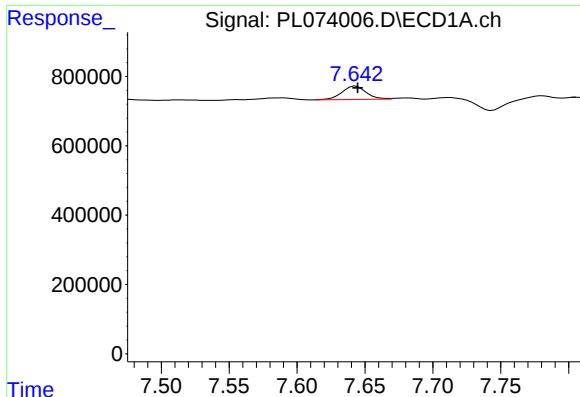
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 900313
Conc: 2.04 ng/ml



#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 9072069
Conc: 4.21 ng/ml m



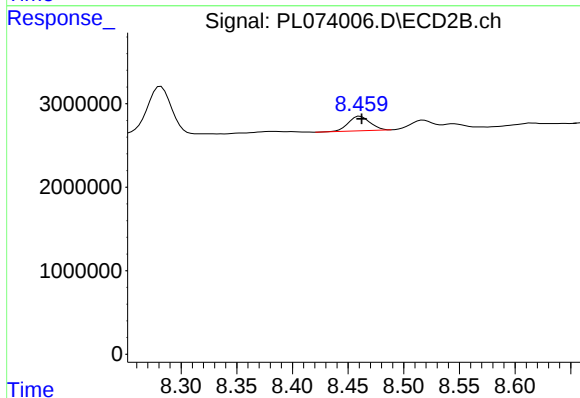
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 480263
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-041122-B

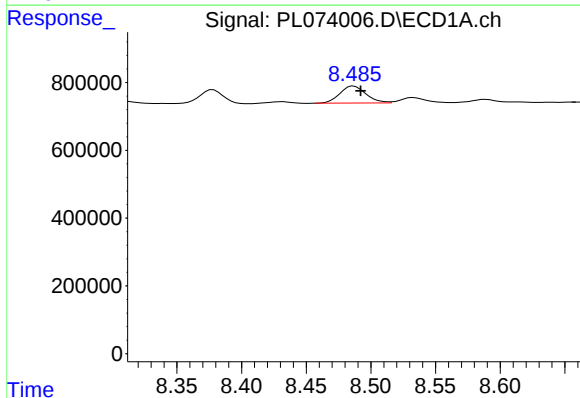
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/18/2022
Supervised By :mohammad ahmed 04/18/2022



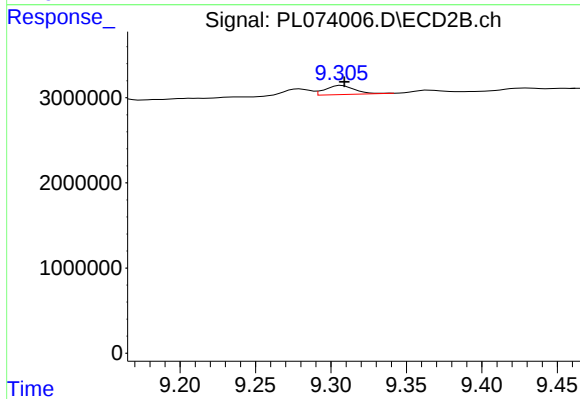
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 2347267
Conc: 1.18 ng/ml



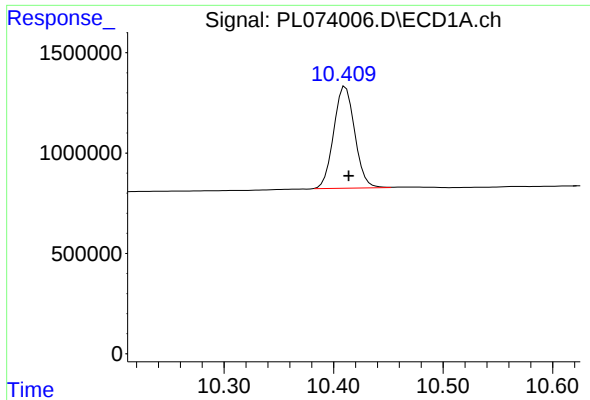
#17 4,4'-DDT

R.T.: 8.487 min
Delta R.T.: -0.005 min
Response: 700489
Conc: 1.90 ng/ml



#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 1458455
Conc: 0.82 ng/ml



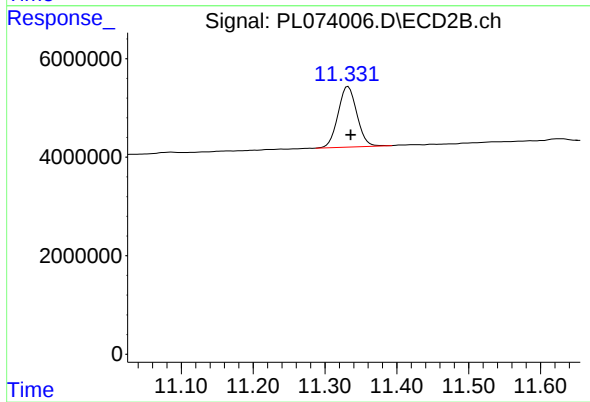
#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 6750666
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-041122-B

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/18/2022
Supervised By :mohammad ahmed 04/18/2022



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 22318971
Conc: 12.64 ng/ml