

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2022 00:23
 Operator : AR\AJ
 Sample : N2826-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-05-051222MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/16/2022
 Supervised By : mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:34:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.646	4.653	3818764	9783896	7.521	7.128
28)	SA Decachlor...	11.643	10.403	4258604	9938580	9.536	9.683
Target Compounds							
4)	MA Heptachlor	7.283	6.185	4850160	10922241	7.515	7.196
5)	MB Aldrin	7.655	6.509	5776883	14016669	9.325m	9.342
12)	B 4,4'-DDE	8.661	7.640	3124290	7877503	6.749	6.695
17)	MA 4,4'-DDT	9.523	8.483	343134	1078915	0.747	1.078 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
Data File : PL074716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2022 00:23
Operator : AR\AJ
Sample : N2826-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

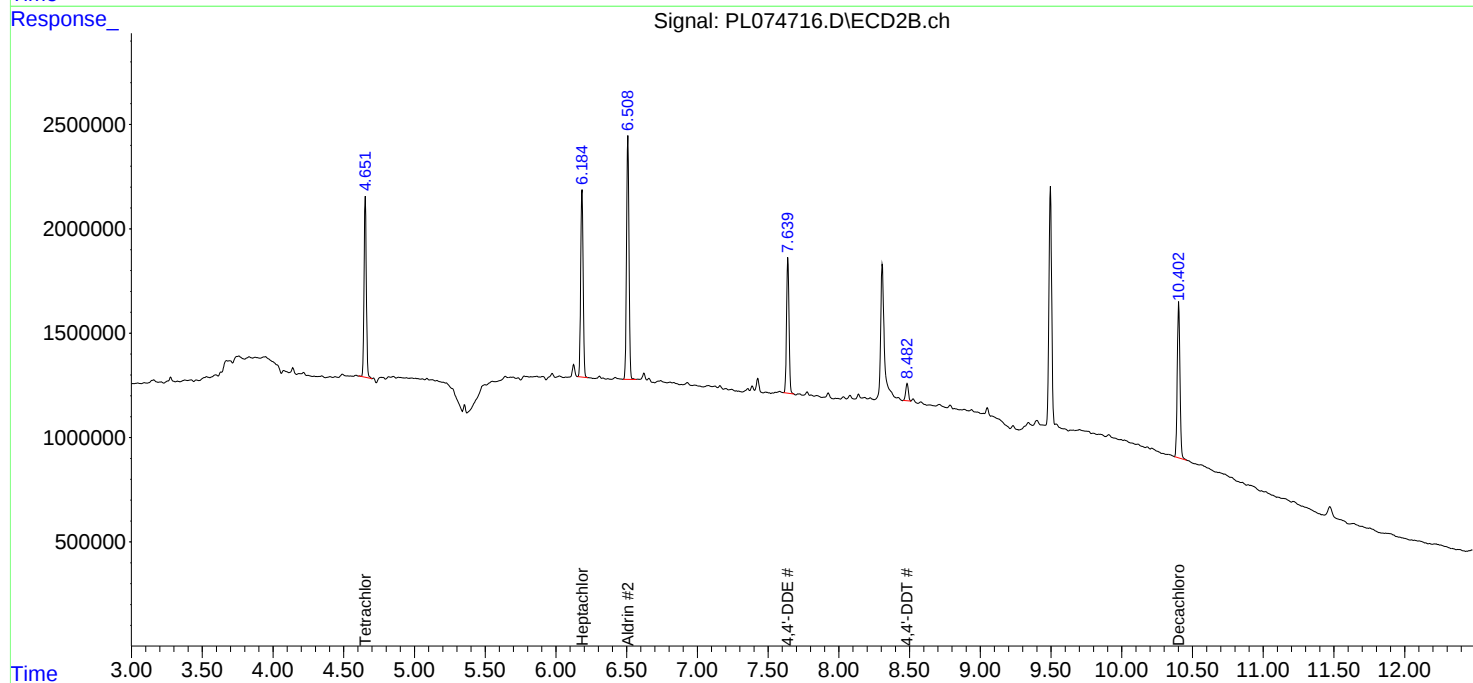
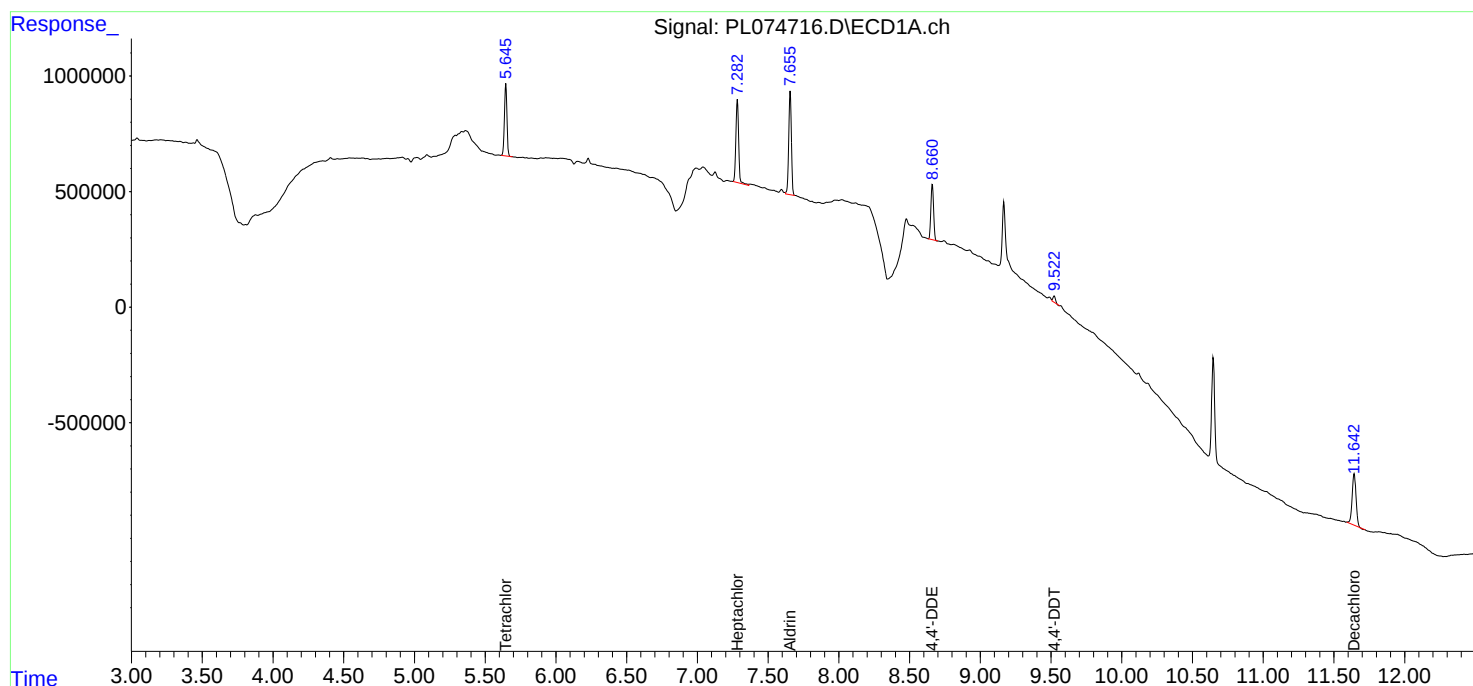
Instrument :
ECD_L
ClientSampleId :
PL-05-051222MSD

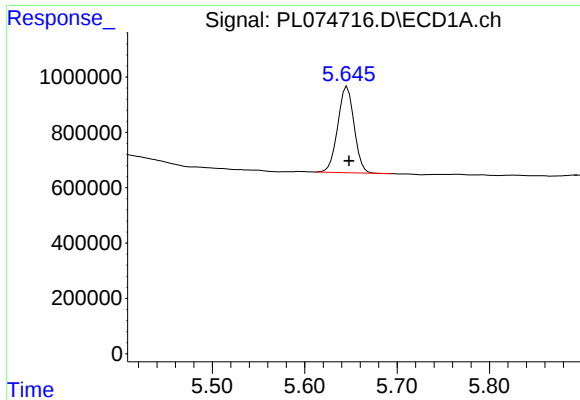
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/16/2022
Supervised By : mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:34:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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





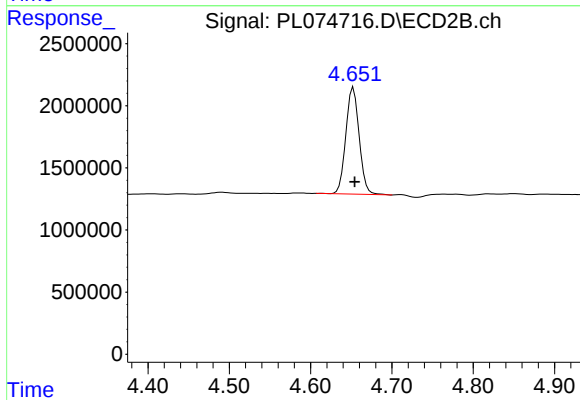
#1 Tetrachloro-m-xylene

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 3818764
Conc: 7.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-05-051222MSD

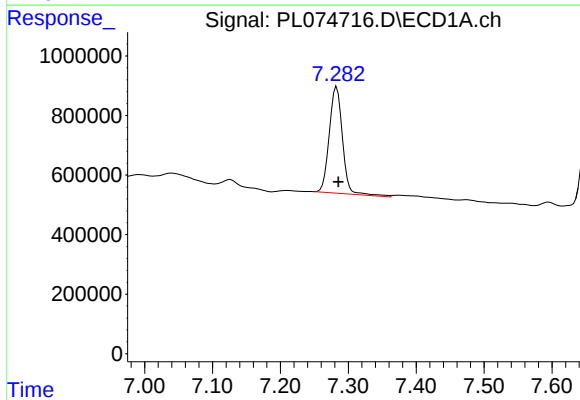
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



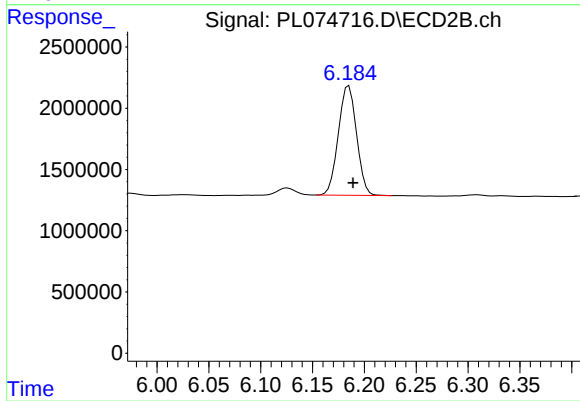
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 9783896
Conc: 7.13 ng/ml



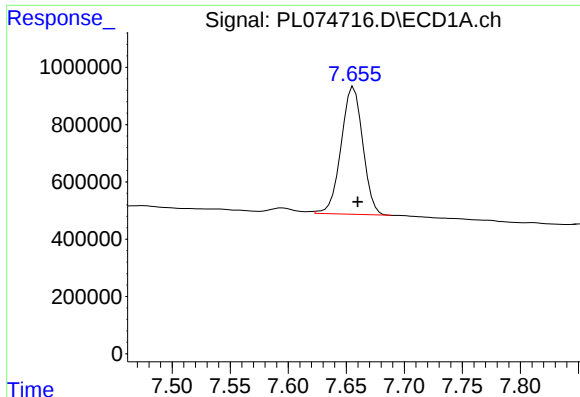
#4 Heptachlor

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 4850160
Conc: 7.52 ng/ml



#4 Heptachlor

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 10922241
Conc: 7.20 ng/ml



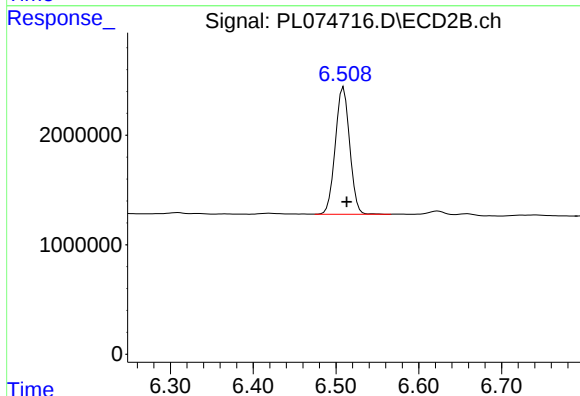
#5 Aldrin

R.T.: 7.655 min
Delta R.T.: -0.005 min
Response: 5776883
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-05-051222MSD

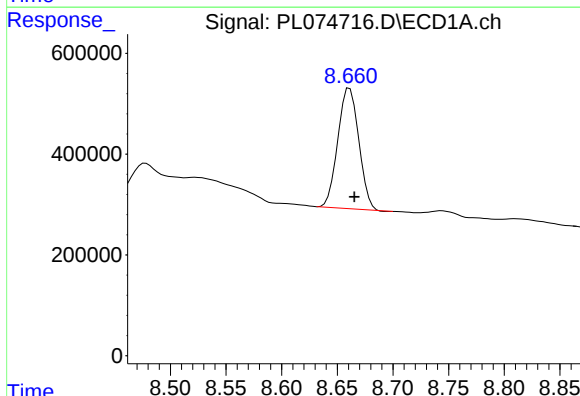
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



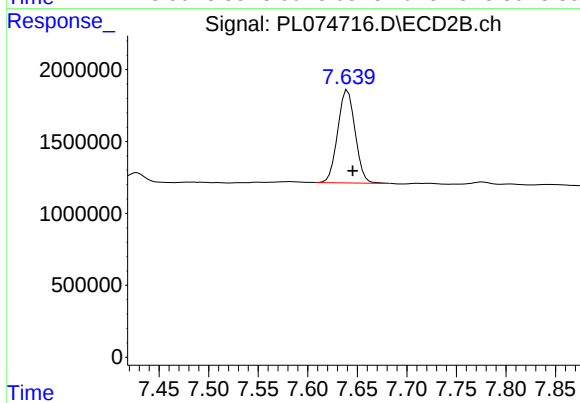
#5 Aldrin

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 14016669
Conc: 9.34 ng/ml



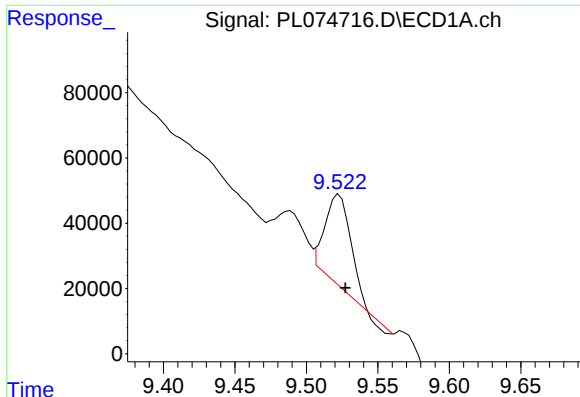
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: -0.004 min
Response: 3124290
Conc: 6.75 ng/ml



#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 7877503
Conc: 6.69 ng/ml



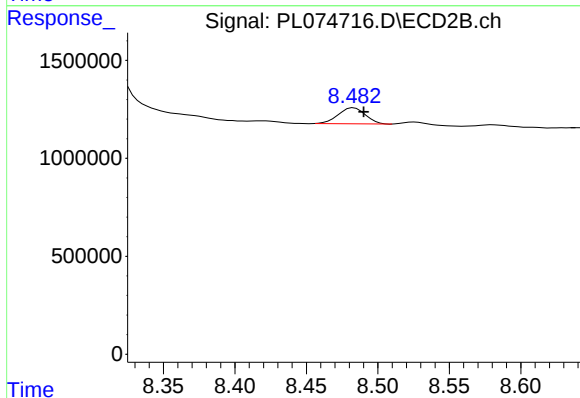
#17 4,4'-DDT

R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 343134
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-05-051222MSD

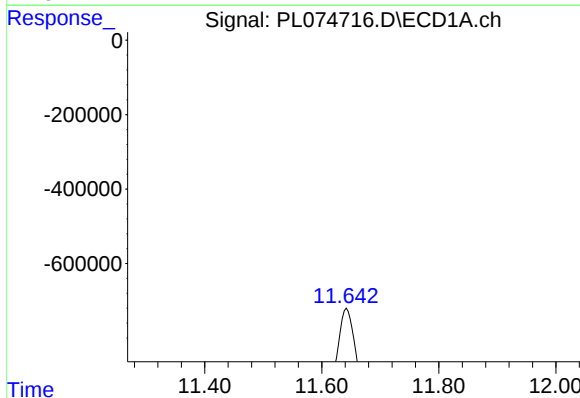
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



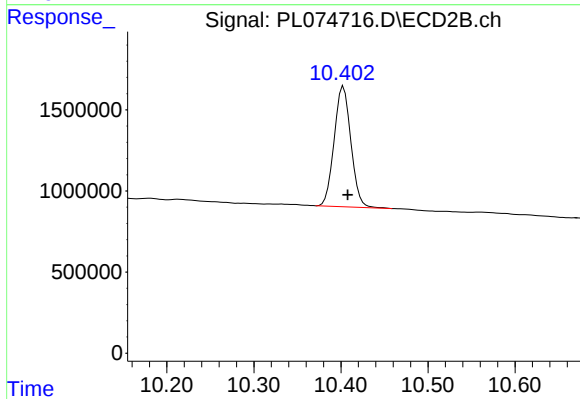
#17 4,4'-DDT

R.T.: 8.483 min
Delta R.T.: -0.007 min
Response: 1078915
Conc: 1.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: -0.008 min
Response: 4258604
Conc: 9.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.005 min
Response: 9938580
Conc: 9.68 ng/ml