

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 16:59
 Operator : AR\AJ
 Sample : N2155-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22L076-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 15 05:00:22 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...	4.646	5.488	4086795	18775119	12.648	10.530
28)	SA Decachlor...	10.416	11.335	5972046	20778532	11.484	11.764
Target Compounds							
10)	B gamma-Chl...	7.354	8.194	1145046	3754725	2.611	1.683m#
11)	B alpha-Chl...	7.434	8.281	1338548	9406979	3.030m	4.370m#
12)	B 4,4'-DDE	7.650	8.461	2164274	11253941	5.932	5.650

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 16:59
Operator : AR\AJ
Sample : N2155-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

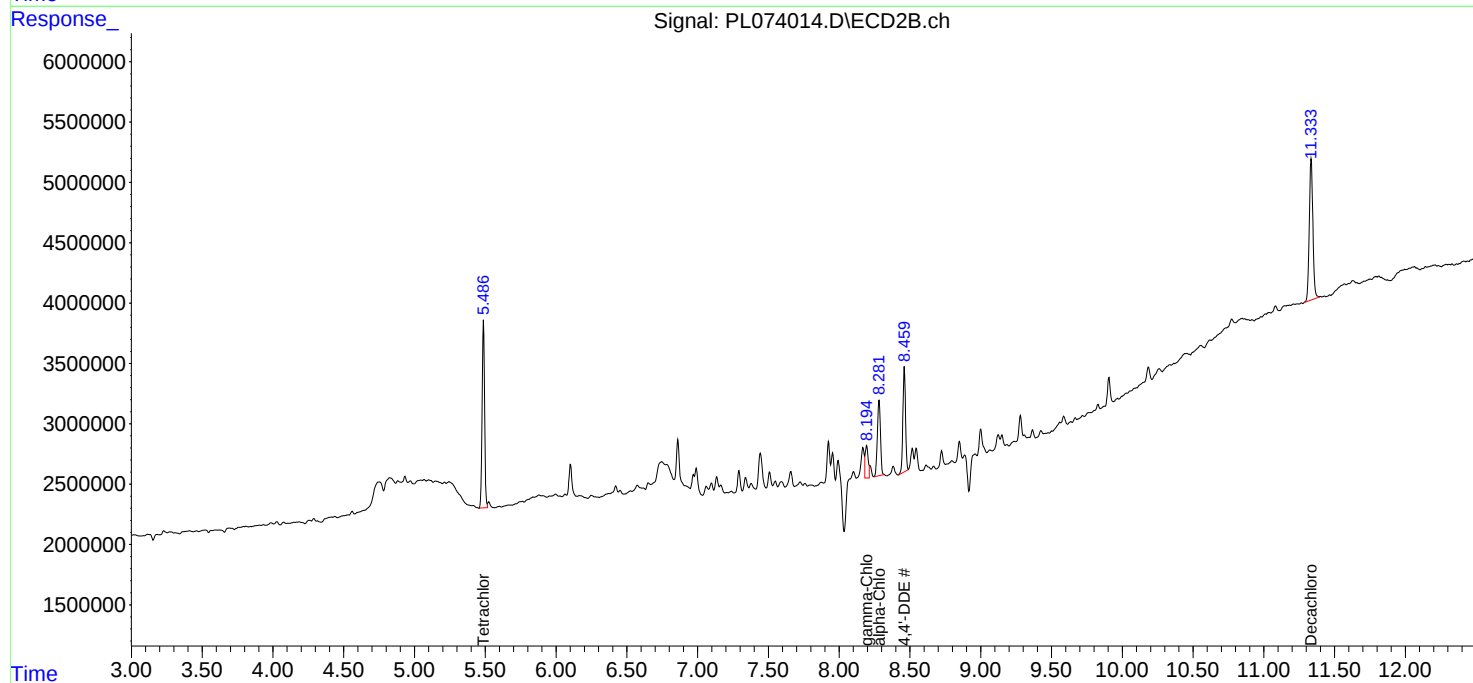
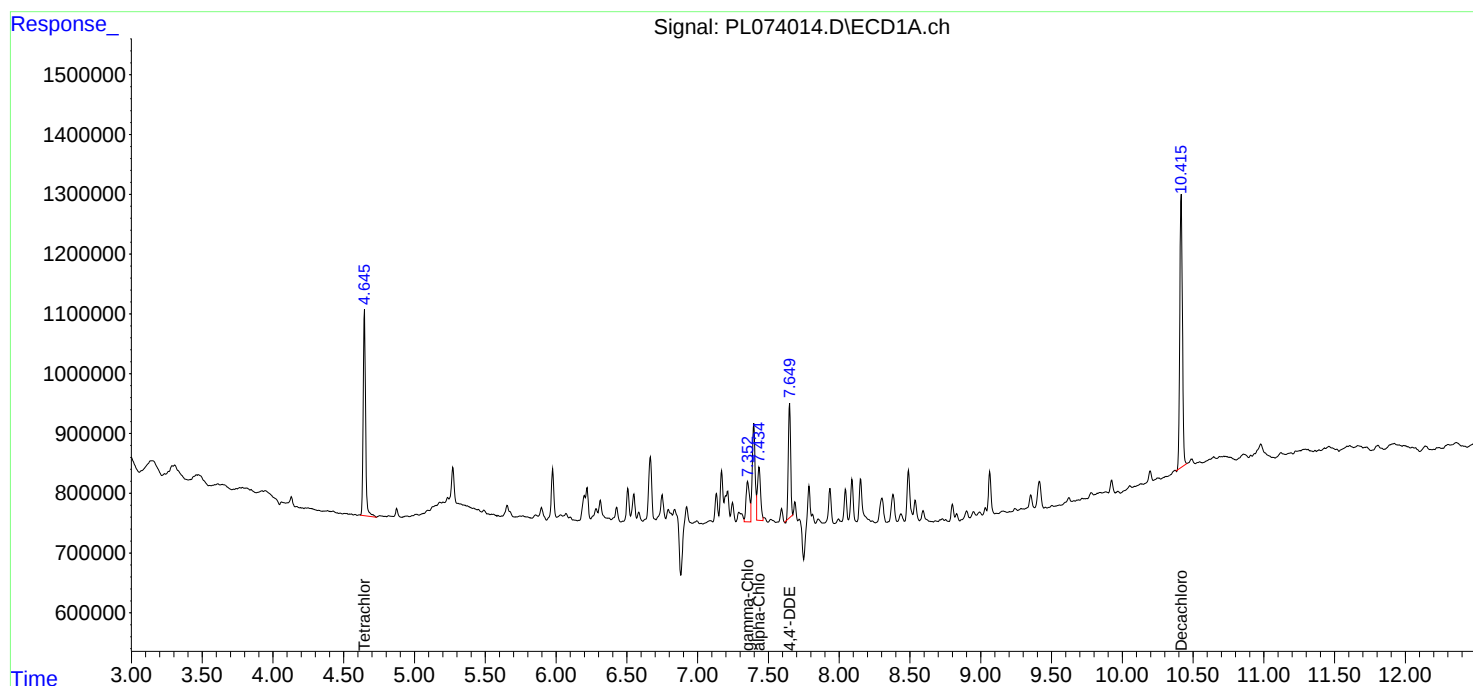
Instrument :
ECD_L
ClientSampleId :
22L076-B

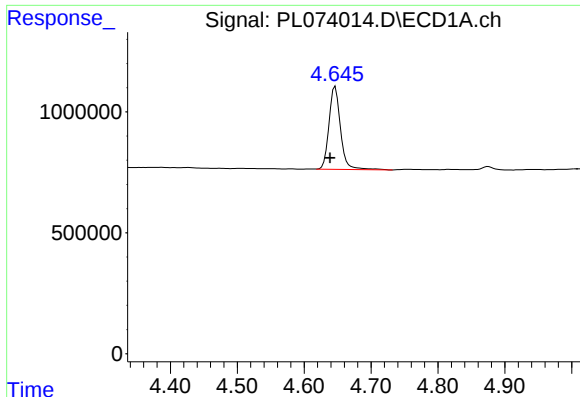
Manual Integrations
APPROVED

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 15 05:00:22 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





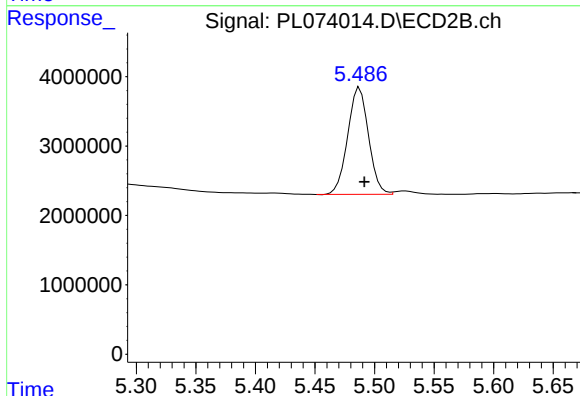
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.007 min
Response: 4086795
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
22L076-B

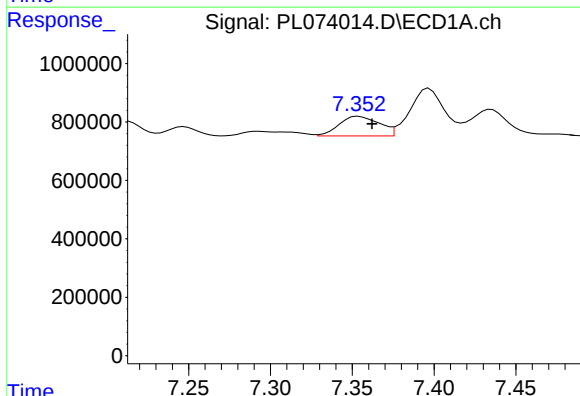
Manual Integrations
APPROVED

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



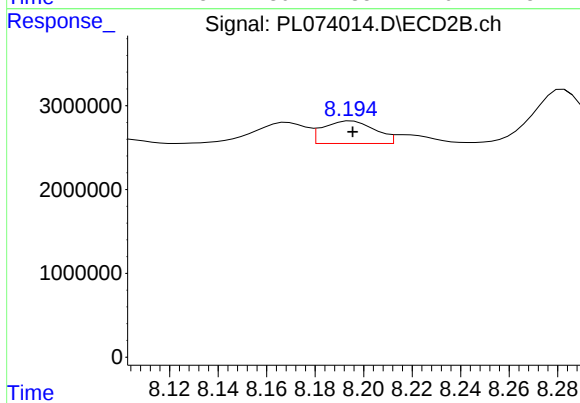
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 18775119
Conc: 10.53 ng/ml



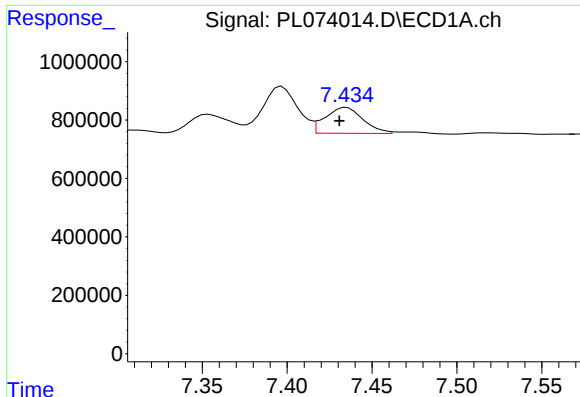
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 1145046
Conc: 2.61 ng/ml



#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 3754725
Conc: 1.68 ng/ml m



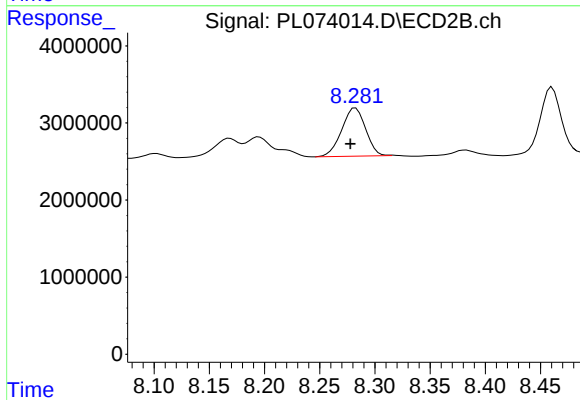
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: 0.003 min
Response: 1338548
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
22L076-B

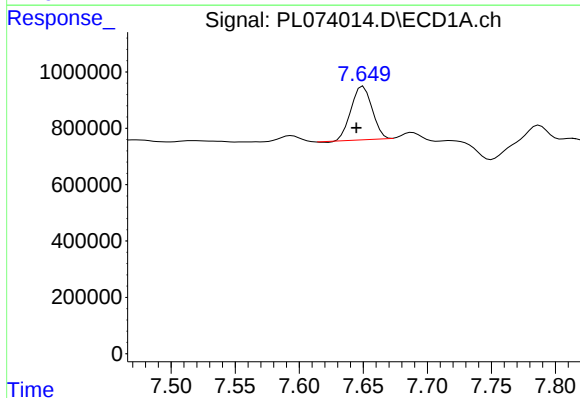
Manual Integrations
APPROVED

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



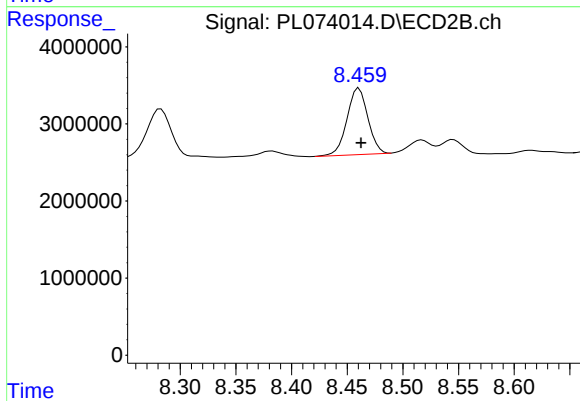
#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 9406979
Conc: 4.37 ng/ml m



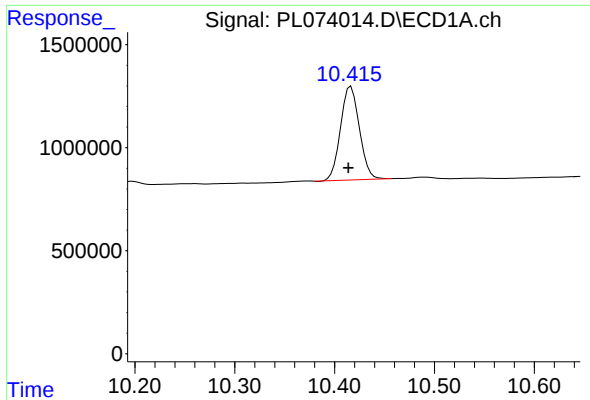
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 2164274
Conc: 5.93 ng/ml



#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 11253941
Conc: 5.65 ng/ml



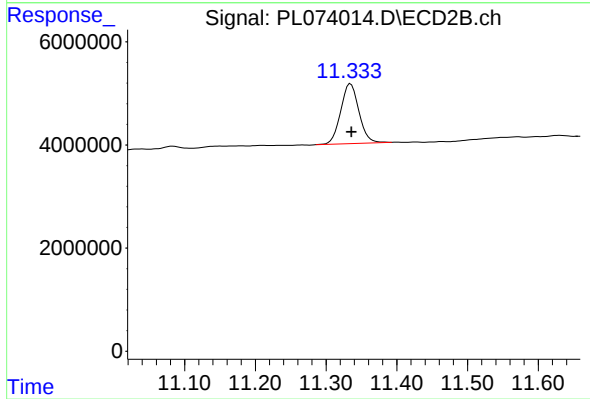
#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: 0.002 min
Response: 5972046
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
22L076-B

Manual Integrations
APPROVED

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



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 20778532
Conc: 11.76 ng/ml