

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 18:01
 Operator : AR\AJ
 Sample : N2155-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 22L076-F

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/30/2022
 Supervised By : mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:08:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.491	3588068	16169237	11.203	9.852
28)	SA Decachlor...	10.415	11.332	6747985	22377548	13.270	12.514
Target Compounds							
4)	MA Heptachlor	6.186	7.101	426400	1007308	0.945m	0.430m#
11)	B alpha-Chl...	7.432	8.282	685826	5205043	1.552	2.603m#
12)	B 4,4'-DDE	7.648	8.461	1519699	7369801	4.235	4.112m
13)	MA Dieldrin	7.785	8.613	414172	783227	0.994	0.425m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 18:01
Operator : AR\AJ
Sample : N2155-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

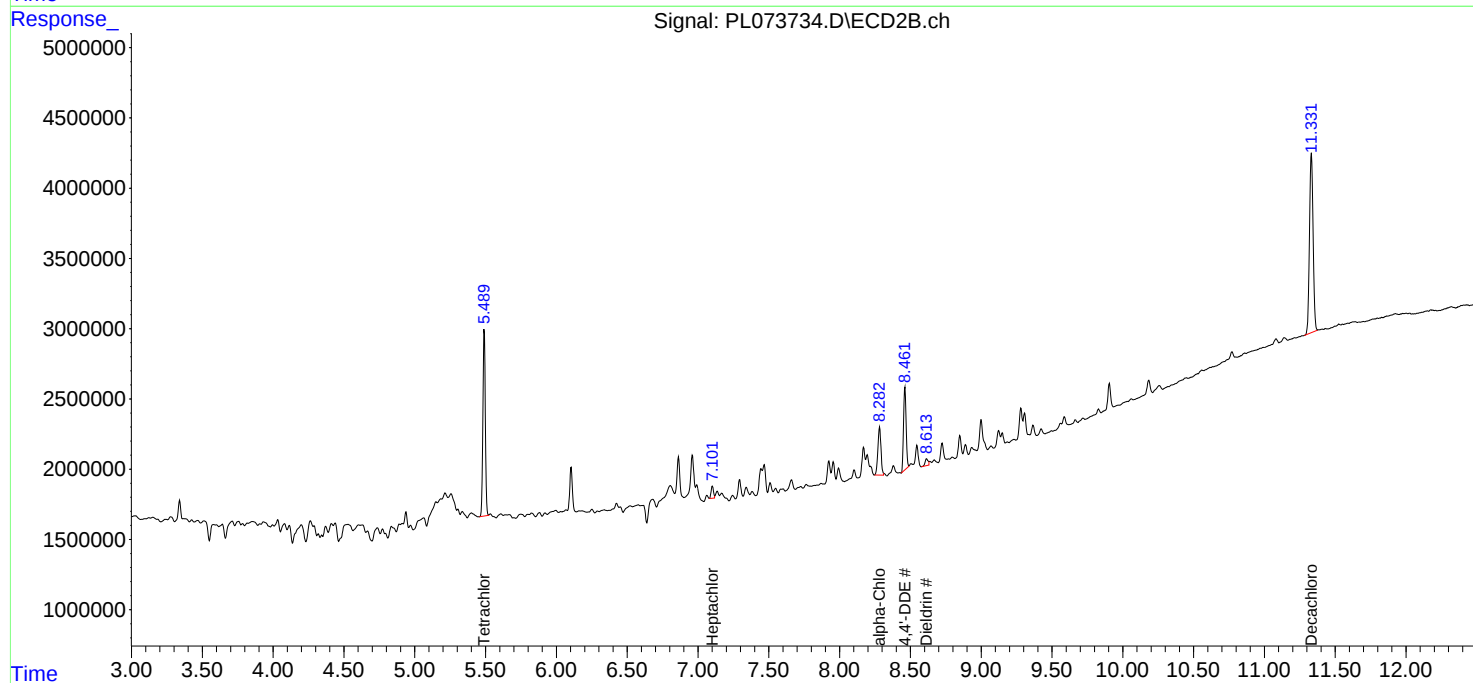
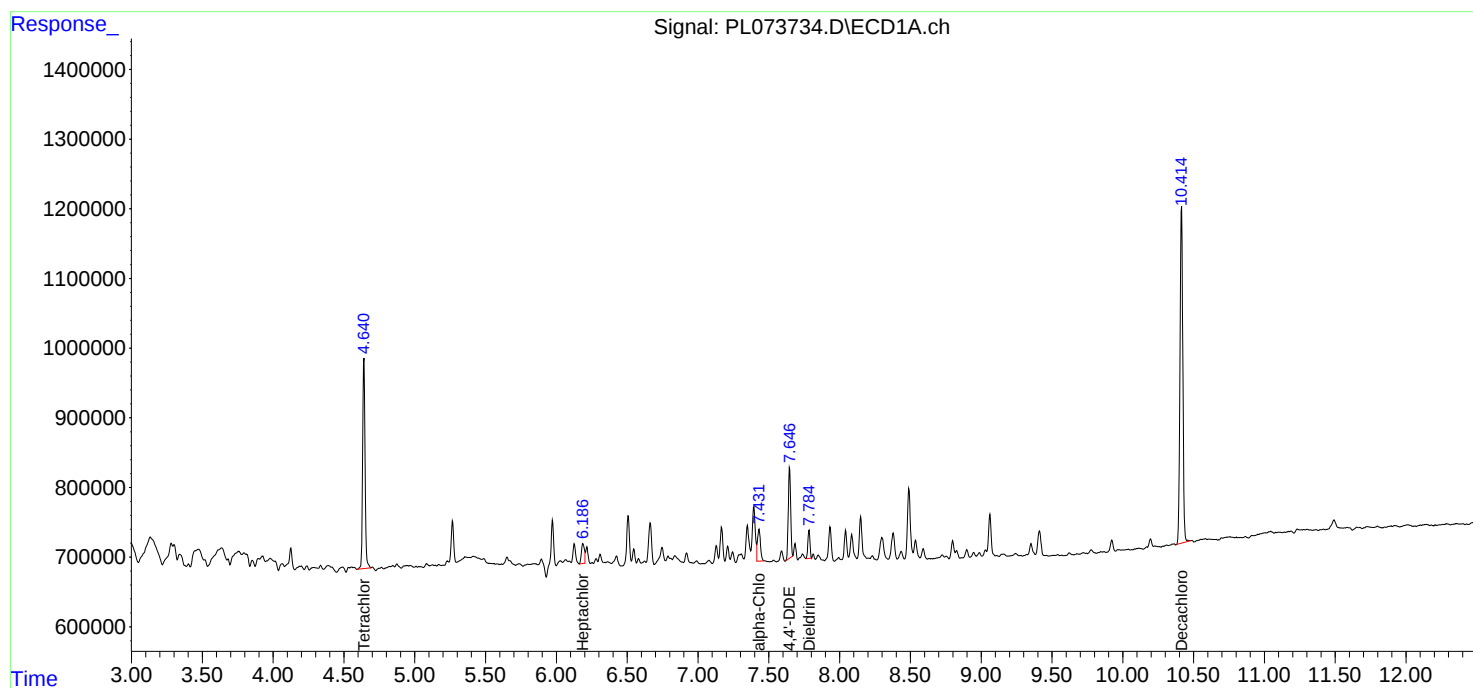
Instrument :
ECD_L
ClientSampleId :
22L076-F

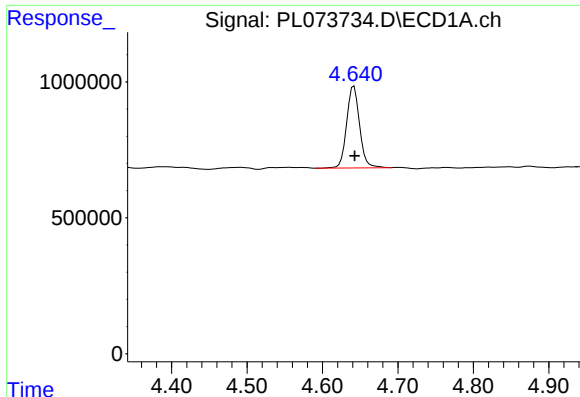
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 03/30/2022
Supervised By : mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:08:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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





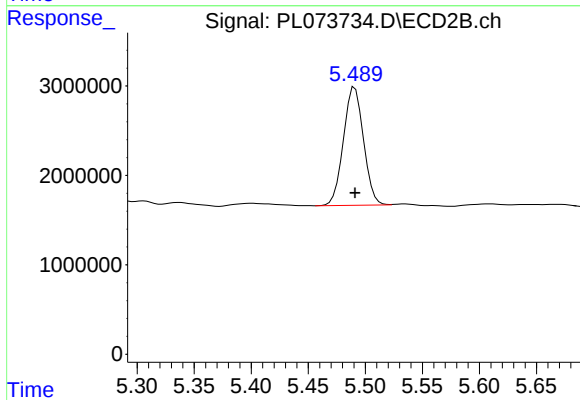
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 3588068
Conc: 11.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
22L076-F

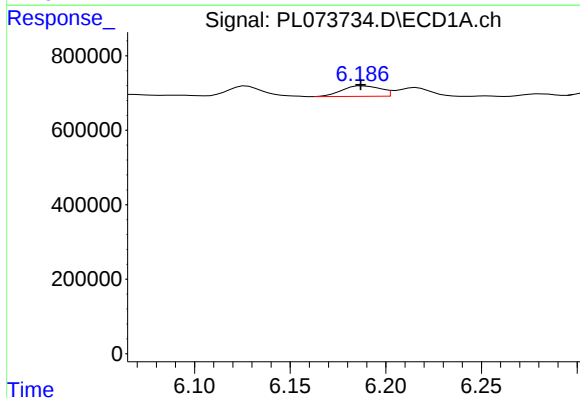
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



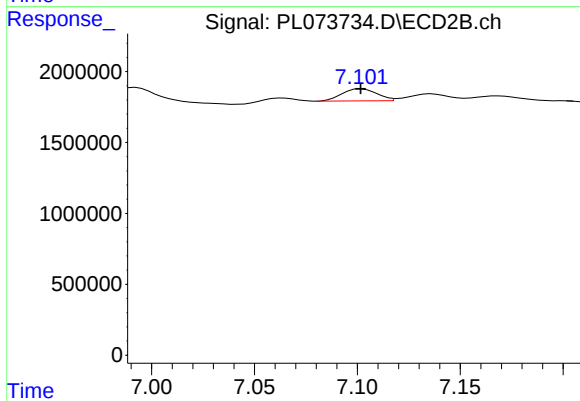
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 16169237
Conc: 9.85 ng/ml



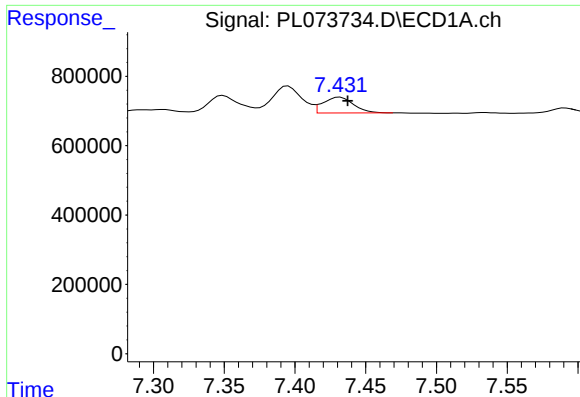
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 426400
Conc: 0.95 ng/ml m



#4 Heptachlor

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 1007308
Conc: 0.43 ng/ml m



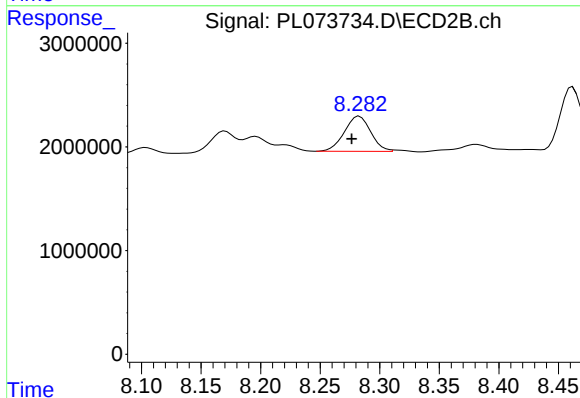
#11 alpha-Chlordane

R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 685826
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
22L076-F

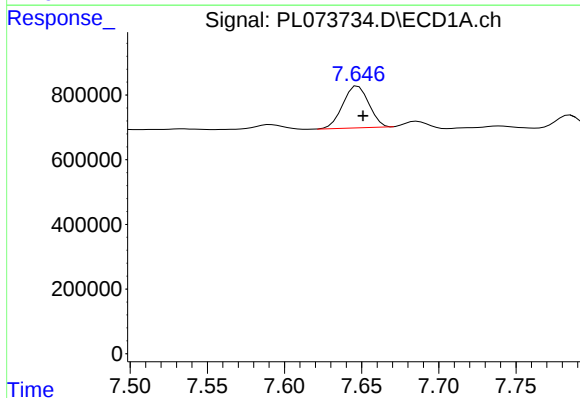
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



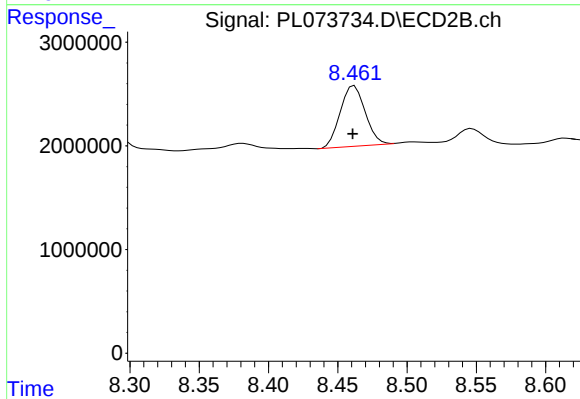
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 5205043
Conc: 2.60 ng/ml m



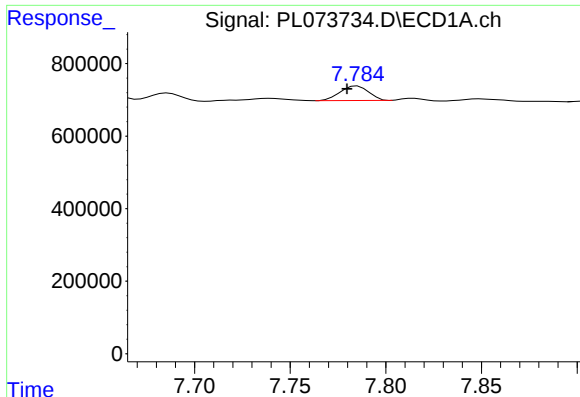
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 1519699
Conc: 4.24 ng/ml



#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 7369801
Conc: 4.11 ng/ml m



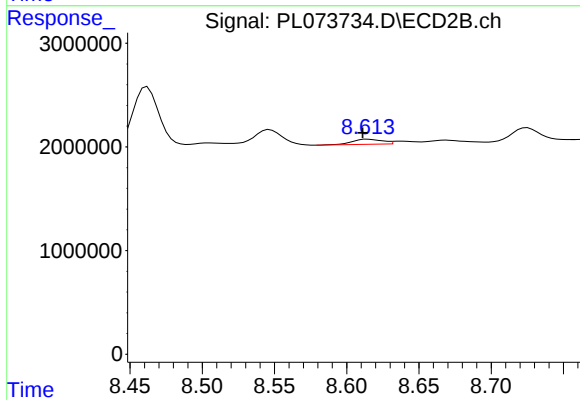
#13 Dieldrin

R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 414172
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
22L076-F

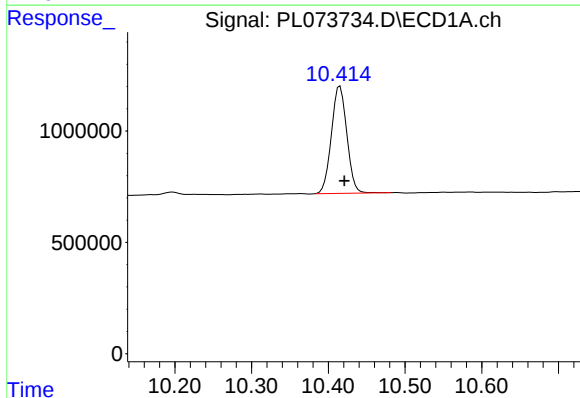
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



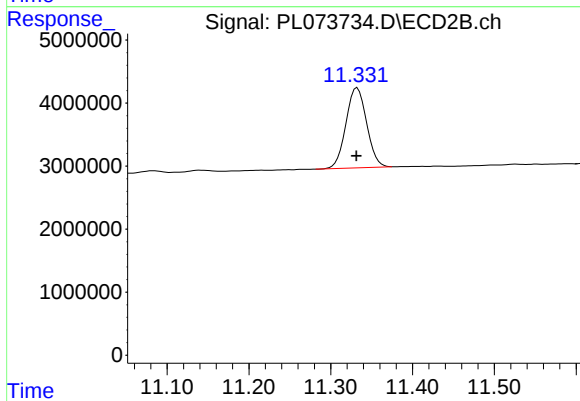
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 783227
Conc: 0.42 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 6747985
Conc: 13.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 22377548
Conc: 12.51 ng/ml