

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121721\
 Data File : PL071520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2021 18:00
 Operator : AR\AJ
 Sample : M5124-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 F2337-STOPJOINT-TP

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/20/2021
 Supervised By :mohammad ahmed 12/20/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 23:19:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.561	5.497	10675446	28319045	22.522	23.771
28)	SA Decachlor...	10.321	11.387	15240351	26969503	22.939	24.823
Target Compounds							
10)	B gamma-Chl...	7.271	8.226	1071802	3236967	1.727m	2.503 #
11)	B alpha-Chl...	7.342	8.307	1554919	4028303	2.493	3.171m#
12)	B 4,4'-DDE	7.558	8.491	650761	989911	1.192	0.831 #
13)	MA Dieldrin	7.695	8.651	1179260	440915	2.014	0.363m#
17)	MA 4,4'-DDT	8.401	9.352	1172426	1627968	2.297	1.646m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121721\
Data File : PL071520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2021 18:00
Operator : AR\AJ
Sample : M5124-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

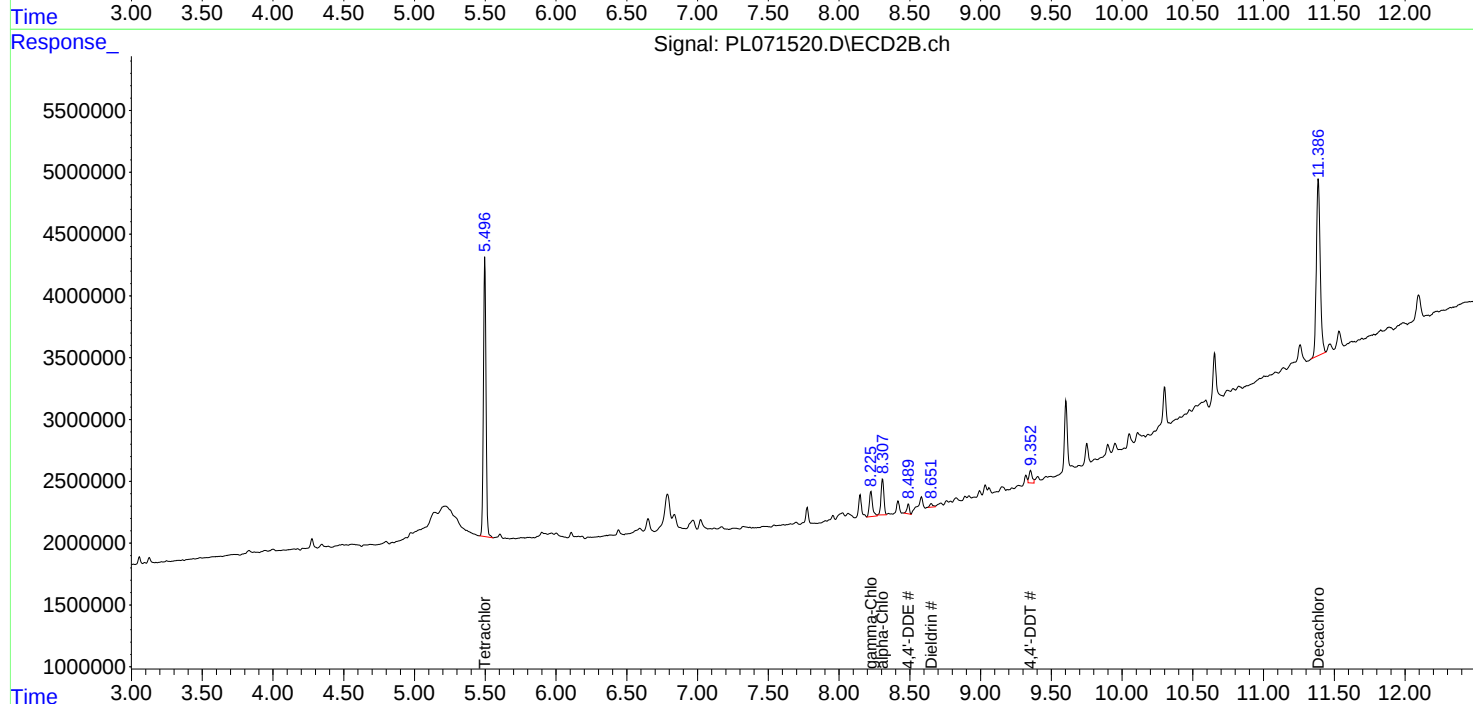
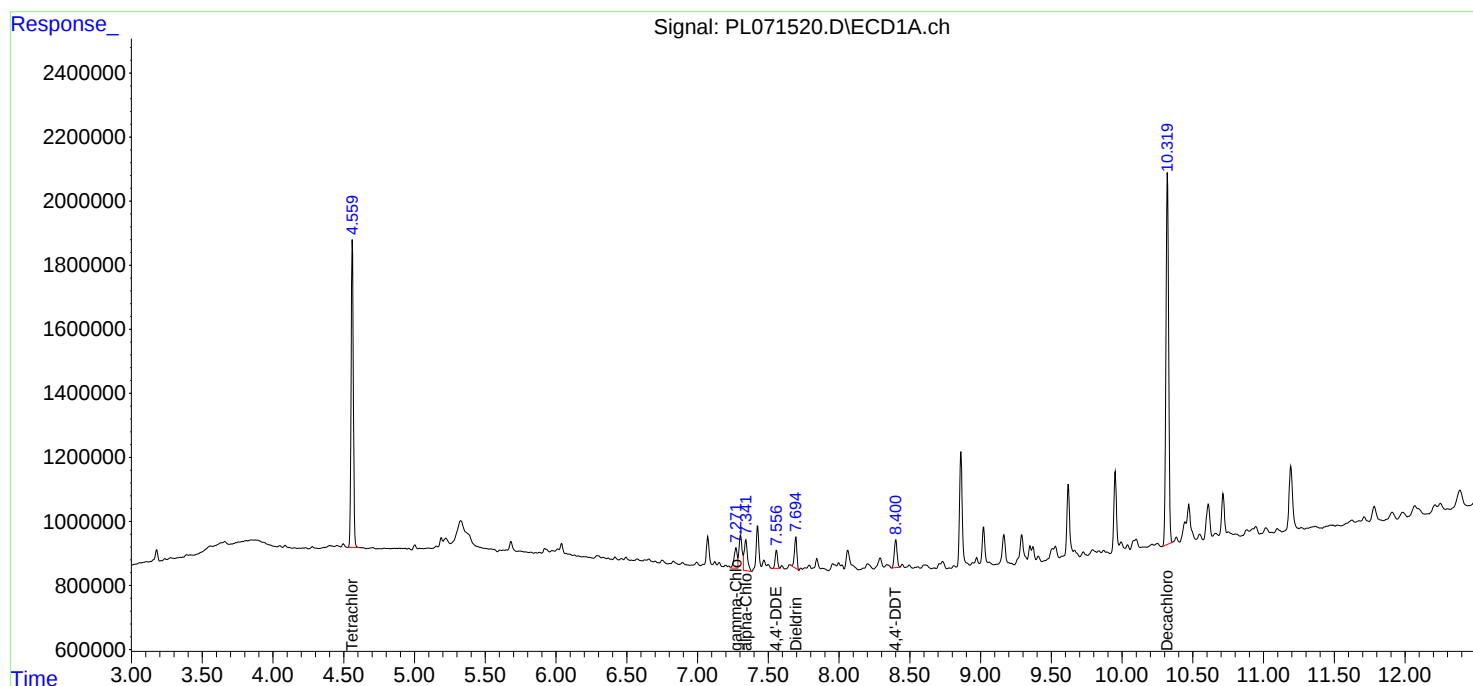
Instrument :
ECD_L
ClientSampleId :
F2337-STOPJOINT-TP

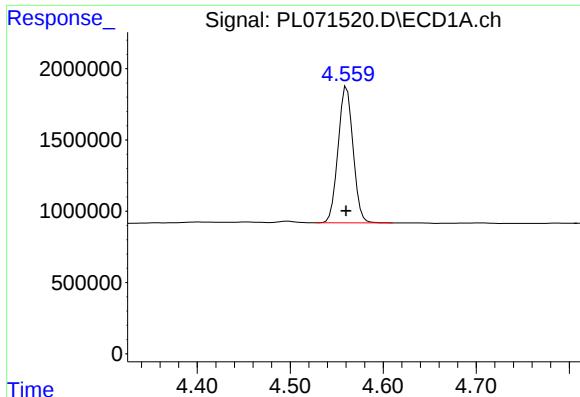
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2021
Supervised By :mohammad ahmed 12/20/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 23:19:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 14:29:34 2021
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





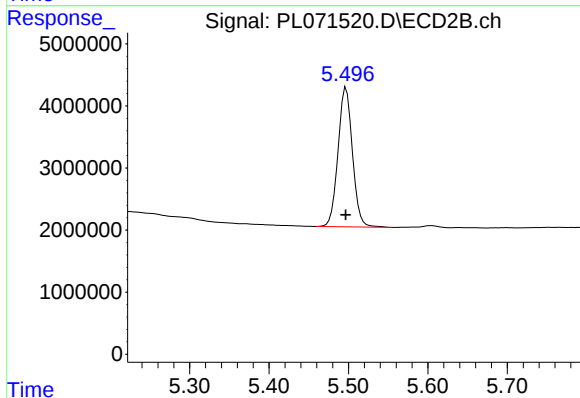
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 10675446
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
F2337-STOPJOINT-TP

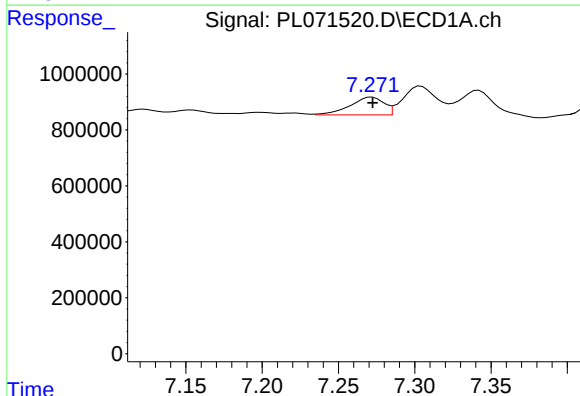
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2021
Supervised By :mohammad ahmed 12/20/2021



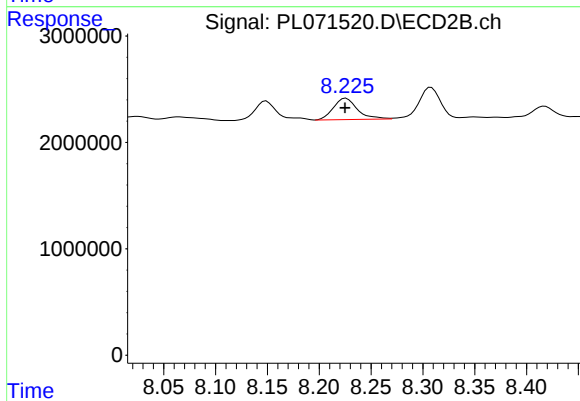
#1 Tetrachloro-m-xylene

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 28319045
Conc: 23.77 ng/ml



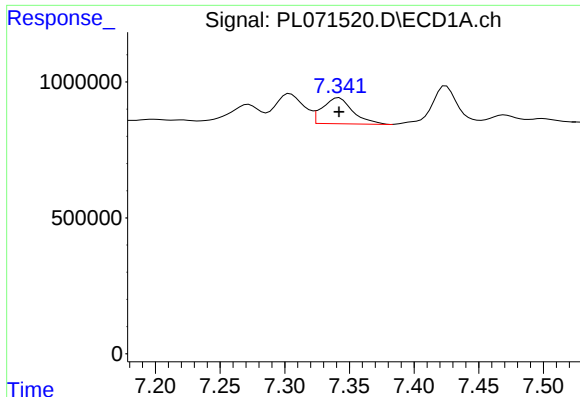
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 1071802
Conc: 1.73 ng/ml m



#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 3236967
Conc: 2.50 ng/ml



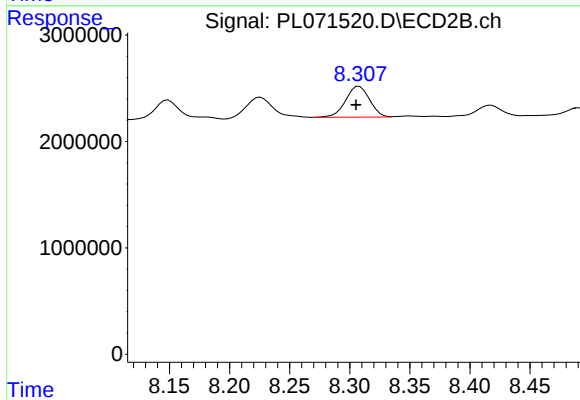
#11 alpha-Chlordane

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 1554919
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
F2337-STOPJOINT-TP

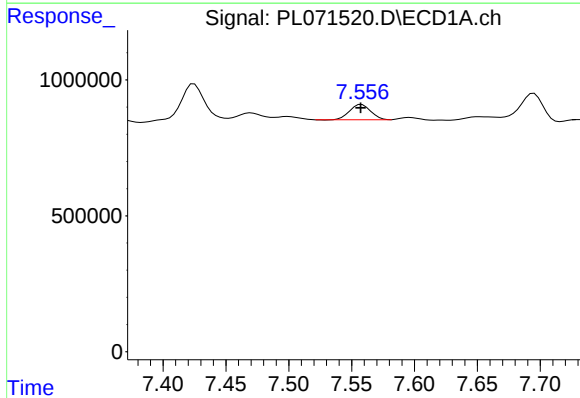
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2021
Supervised By :mohammad ahmed 12/20/2021



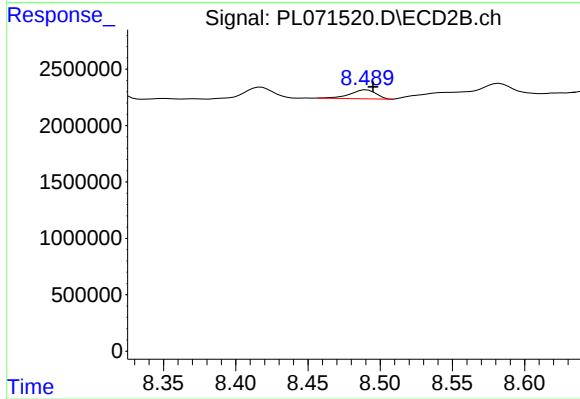
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.001 min
Response: 4028303
Conc: 3.17 ng/ml m



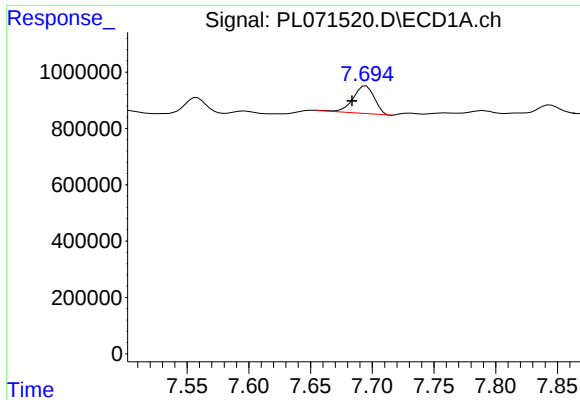
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 650761
Conc: 1.19 ng/ml



#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.005 min
Response: 989911
Conc: 0.83 ng/ml



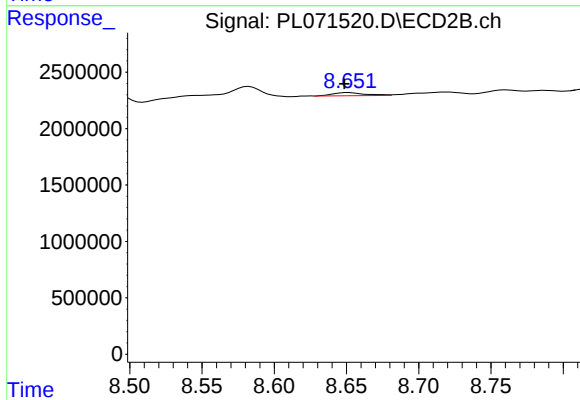
#13 Dieldrin

R.T.: 7.695 min
Delta R.T.: 0.011 min
Response: 1179260
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
F2337-STOPJOINT-TP

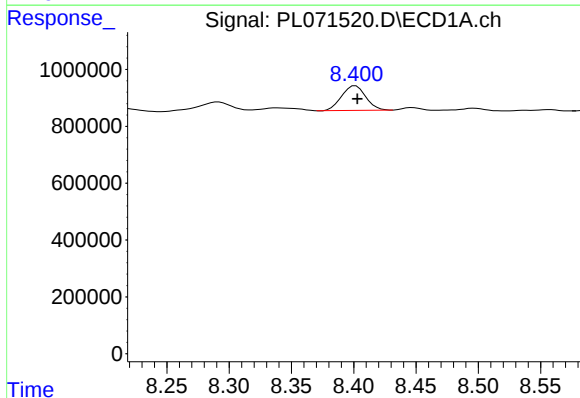
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2021
Supervised By :mohammad ahmed 12/20/2021



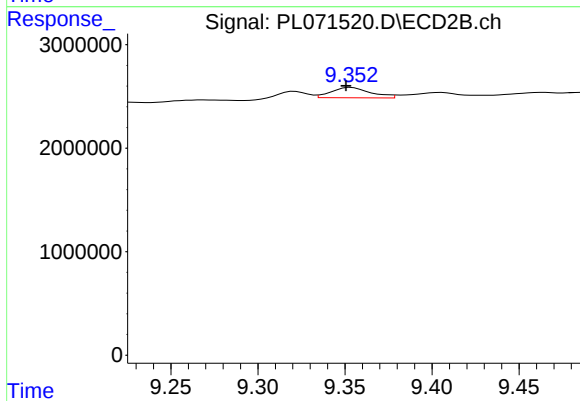
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.002 min
Response: 440915
Conc: 0.36 ng/ml m



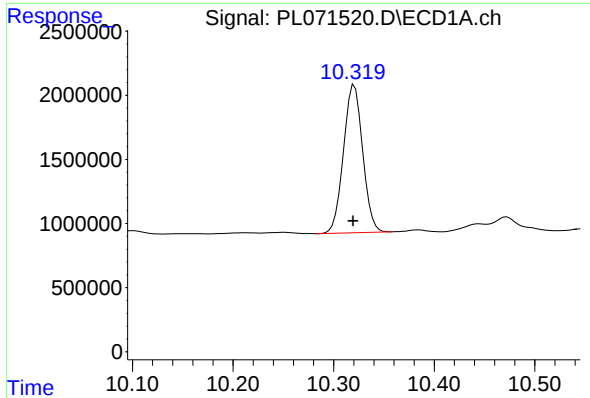
#17 4,4'-DDT

R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 1172426
Conc: 2.30 ng/ml



#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.001 min
Response: 1627968
Conc: 1.65 ng/ml m



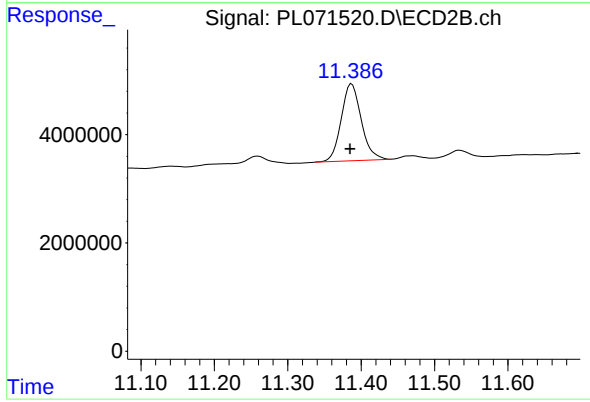
#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 15240351
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
F2337-STOPJOINT-TP

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/20/2021
Supervised By :mohammad ahmed 12/20/2021



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.002 min
Response: 26969503
Conc: 24.82 ng/ml