

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
 Data File : PL071977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 14:25
 Operator : AR\AJ
 Sample : N1112-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4D

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
 Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:15:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.557	5.493	6054528	16442731	13.106	13.383
28)	SA Decachlor...	10.321	11.389	9254109	16428898	12.799	13.864
Target Compounds							
10)	B gamma-Chl...	7.272	8.226	734224	2614072	1.184	1.912 #
11)	B alpha-Chl...	7.342	8.308	1449502	5378183	2.341	4.041 #
12)	B 4,4'-DDE	7.557	8.495	2591869	5341655	4.675	4.244
17)	MA 4,4'-DDT	8.404	9.352	6955867	14958566	14.575	15.862m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
Data File : PL071977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 14:25
Operator : AR\AJ
Sample : N1112-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

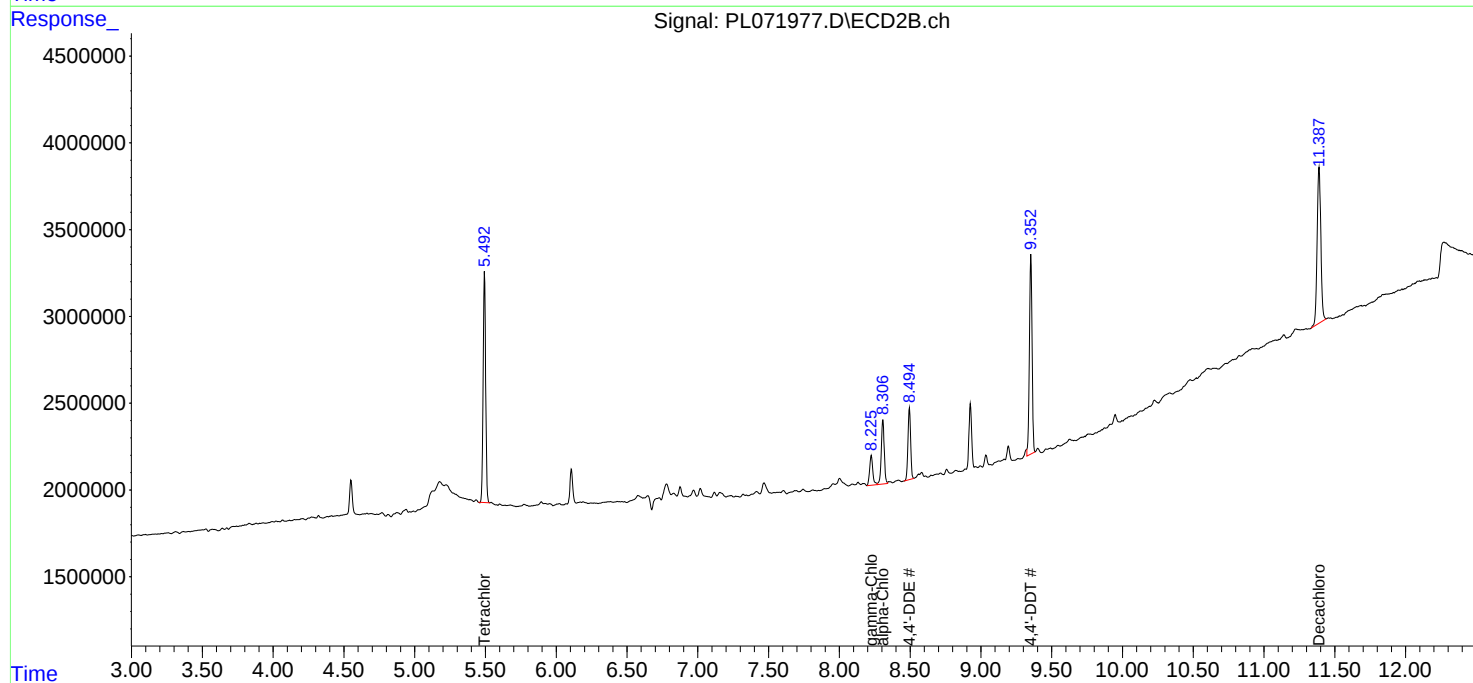
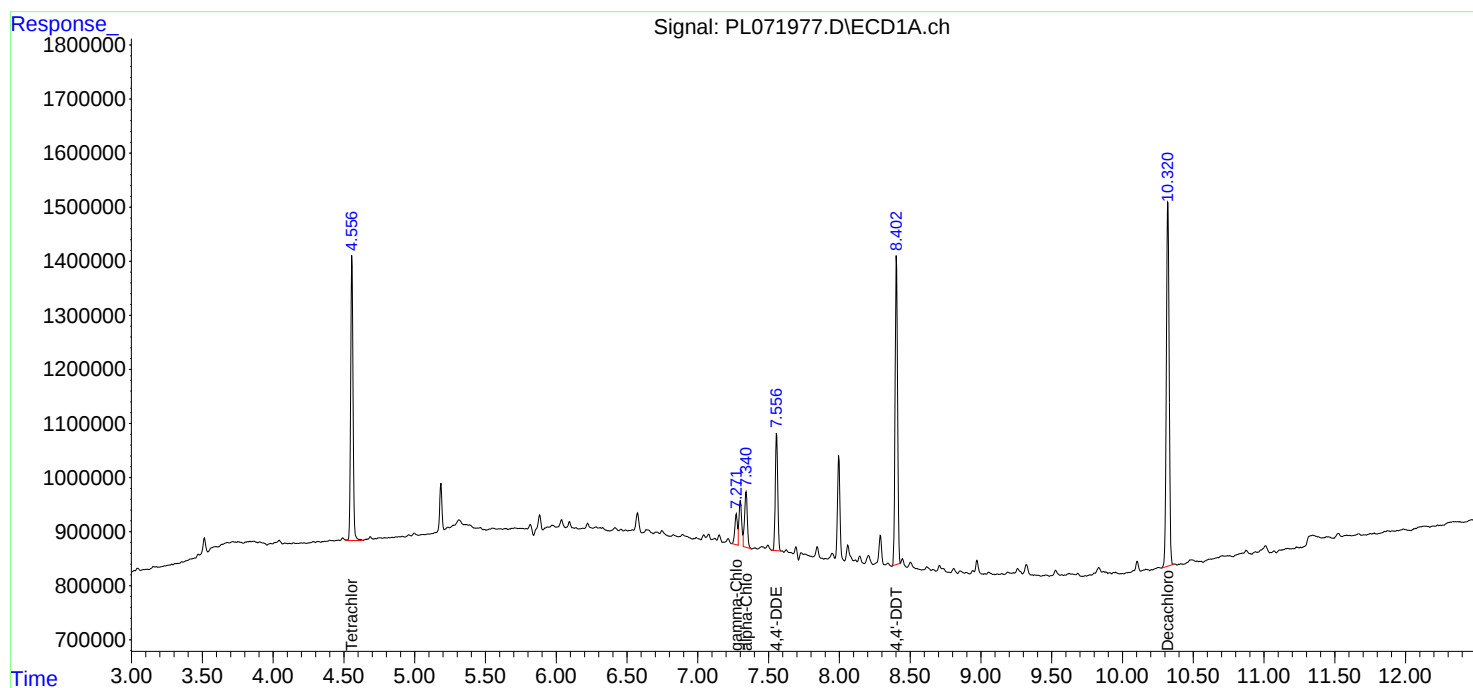
Instrument :
ECD_L
ClientSampleId :
TP-4D

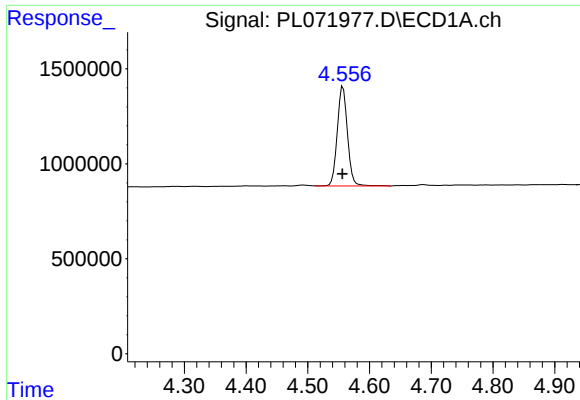
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:15:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 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





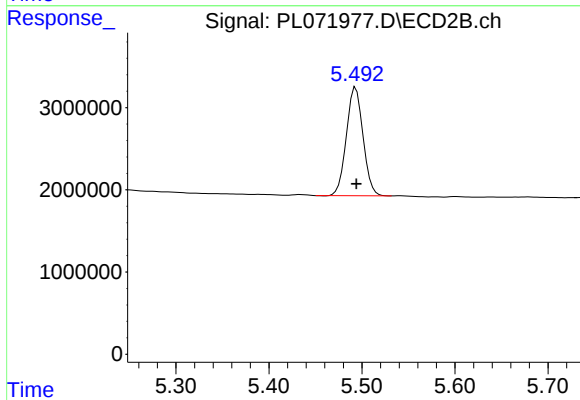
#1 Tetrachloro-m-xylene

R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 6054528
Conc: 13.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4D

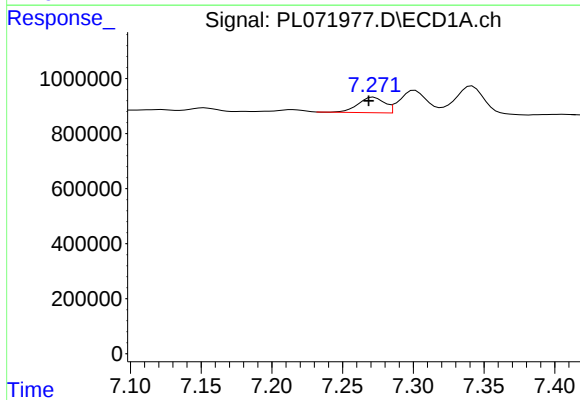
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



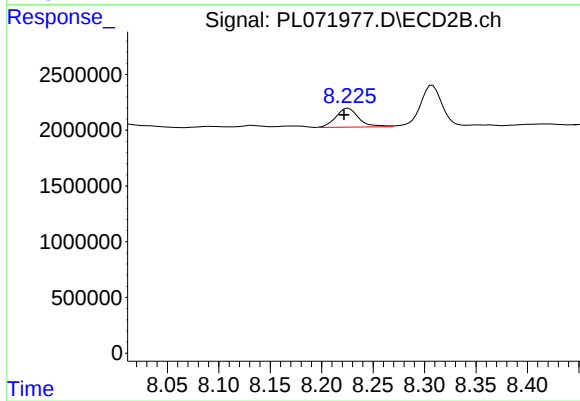
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 16442731
Conc: 13.38 ng/ml



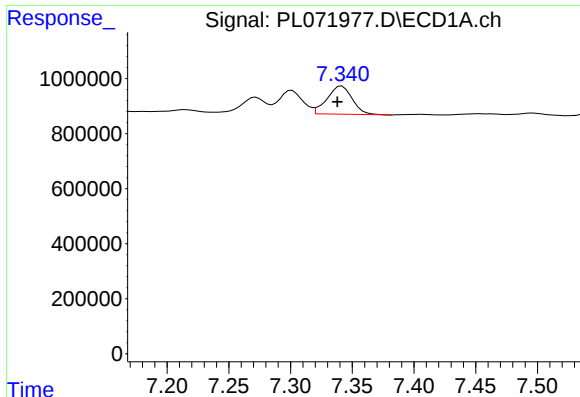
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: 0.004 min
Response: 734224
Conc: 1.18 ng/ml



#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 2614072
Conc: 1.91 ng/ml



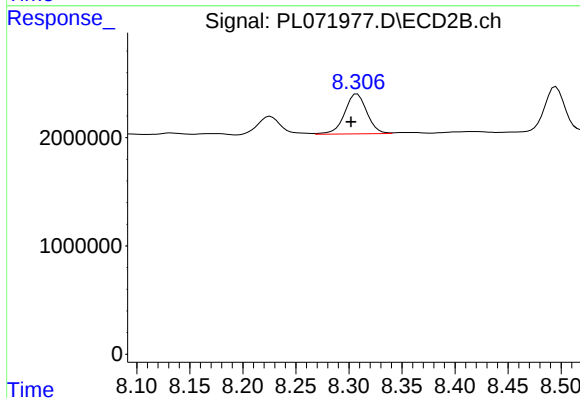
#11 alpha-Chlordane

R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 1449502
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4D

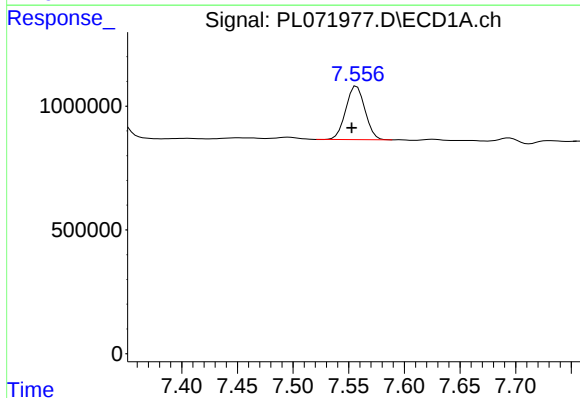
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



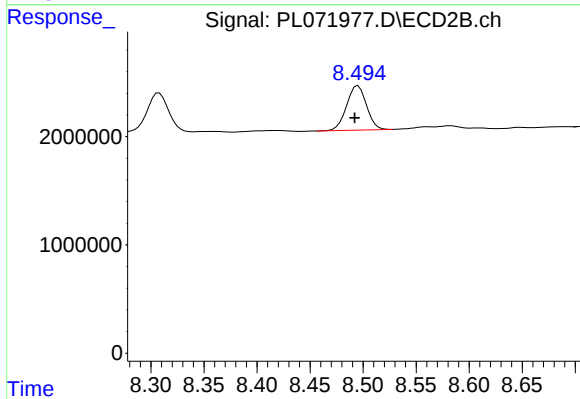
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 5378183
Conc: 4.04 ng/ml



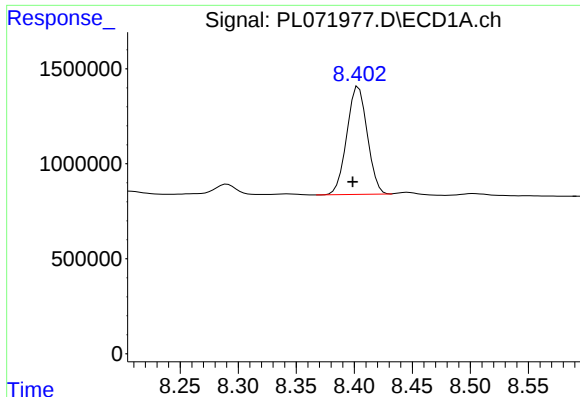
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.005 min
Response: 2591869
Conc: 4.67 ng/ml



#12 4,4'-DDE

R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: 5341655
Conc: 4.24 ng/ml



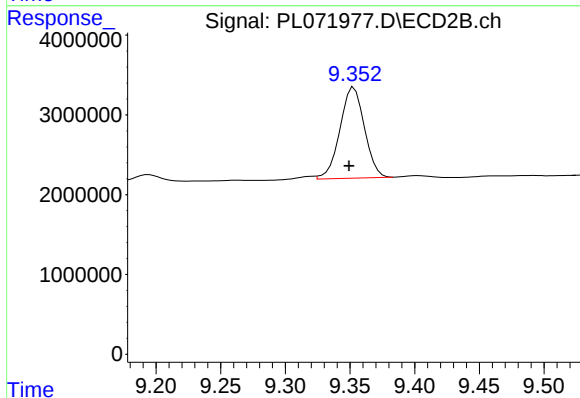
#17 4,4'-DDT

R.T.: 8.404 min
Delta R.T.: 0.005 min
Response: 6955867
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4D

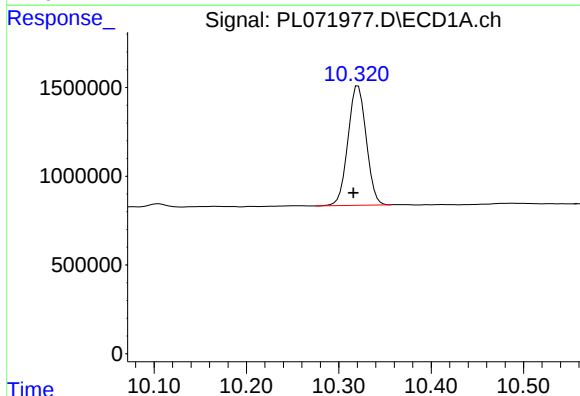
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



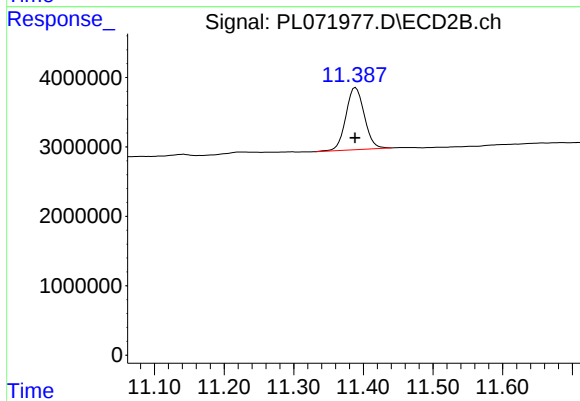
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.002 min
Response: 14958566
Conc: 15.86 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 9254109
Conc: 12.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.000 min
Response: 16428898
Conc: 13.86 ng/ml