

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 20:07
 Operator : AR\AJ
 Sample : N5331-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ROLLOFF-RB21502

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/31/2022
 Supervised By : Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:56:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.323	2.572	21492488	28026217	11.270	10.977
28)	SA Decachlor...	8.771	7.641	17429789	22207002	11.586	11.724
Target Compounds							
4)	MA Heptachlor	4.686	3.707	13477042	17575075	5.191	5.068
10)	B gamma-Chl...	5.713	4.727	6732503	3246516	2.983	1.059m#
11)	B alpha-Chl...	5.792	4.784	18376699	10487865	7.942	3.519 #
12)	B 4,4'-DDE	5.971	4.980	1477555	3123969	0.738	1.147 #
17)	MA 4,4'-DDT	6.807	5.774	1039420	3186678	0.580m	1.469 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
Data File : PL078641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 20:07
Operator : AR\AJ
Sample : N5331-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

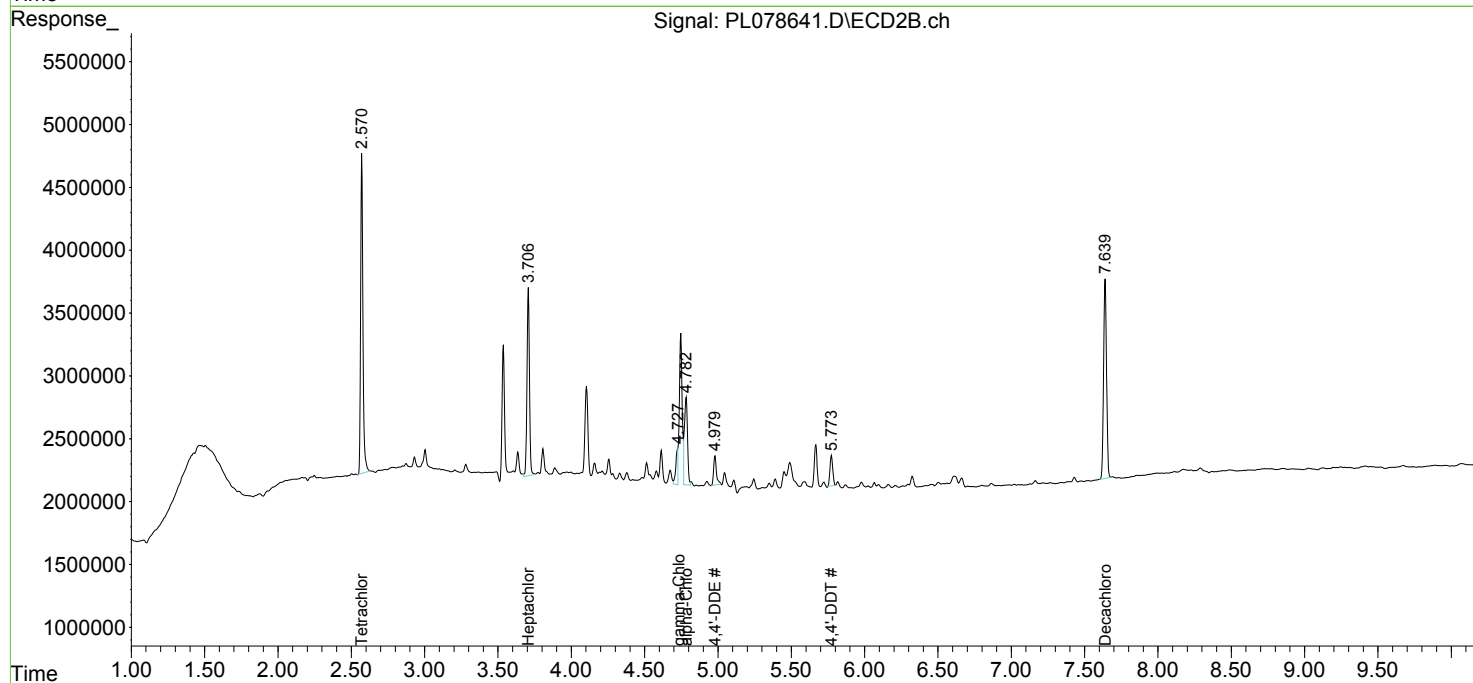
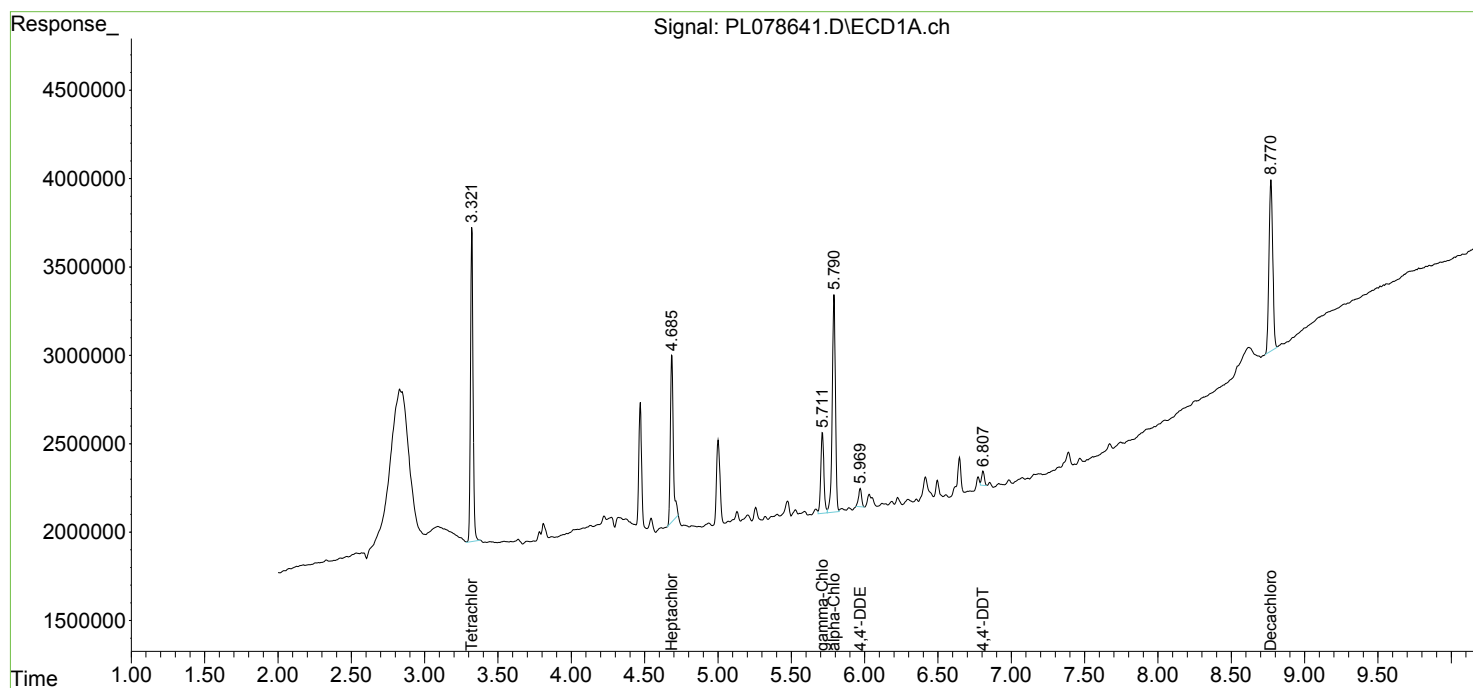
Instrument :
ECD_L
ClientSampleId :
ROLLOFF-RB21502

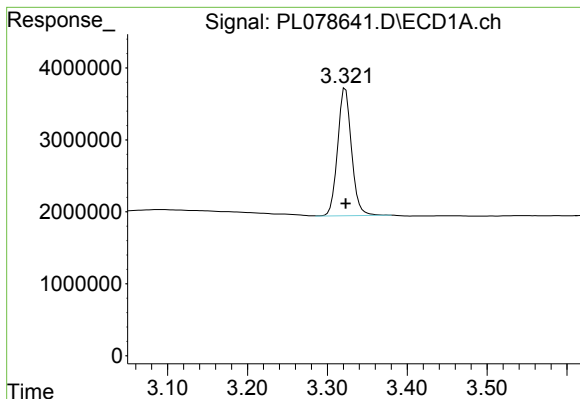
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/31/2022
Supervised By : Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:56:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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





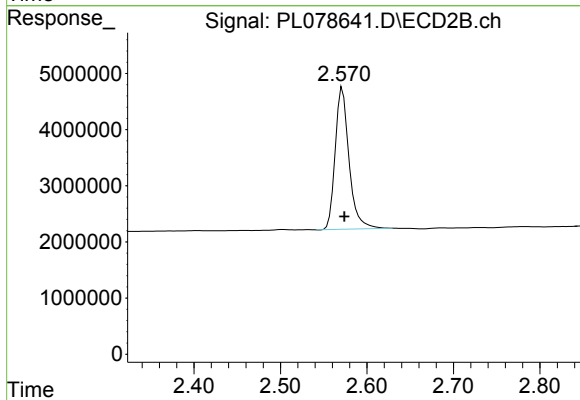
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 21492488
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLLOFF-RB21502

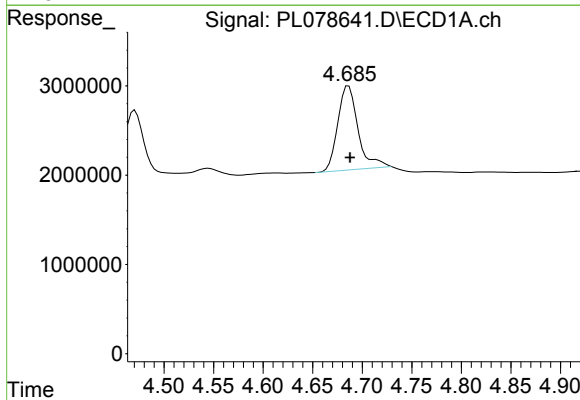
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



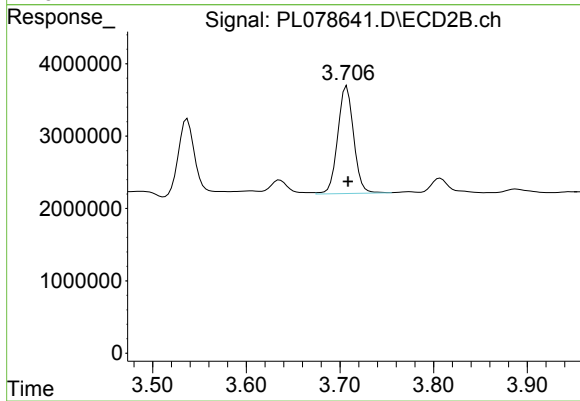
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 28026217
Conc: 10.98 ng/ml



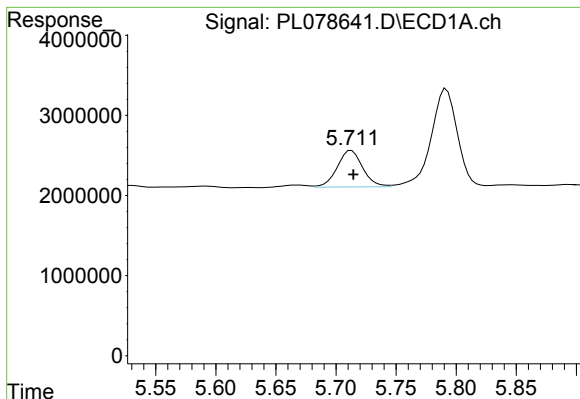
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: -0.002 min
Response: 13477042
Conc: 5.19 ng/ml



#4 Heptachlor

R.T.: 3.707 min
Delta R.T.: -0.001 min
Response: 17575075
Conc: 5.07 ng/ml



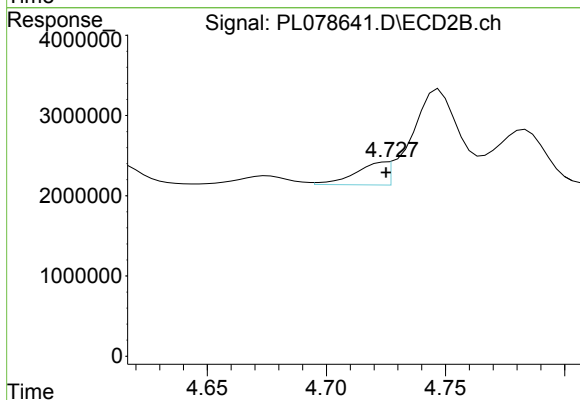
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 6732503
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLLOFF-RB21502

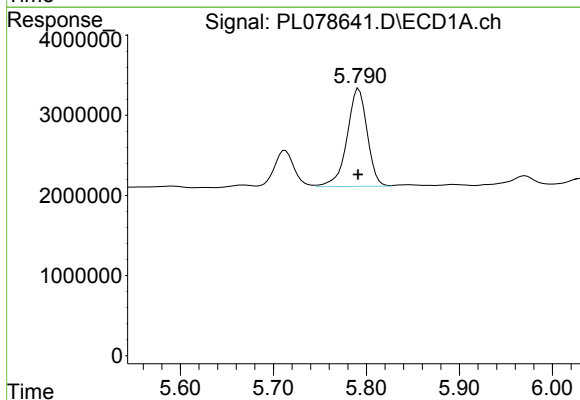
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



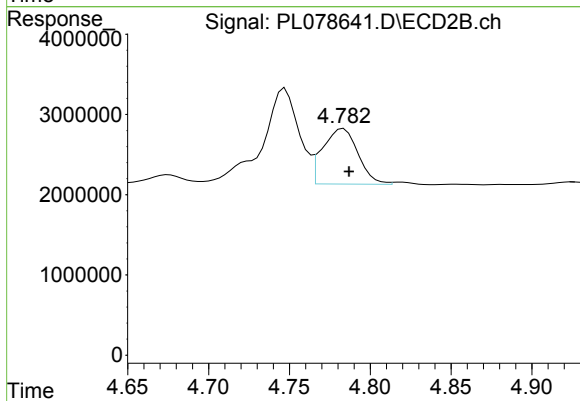
#10 gamma-Chlordane

R.T.: 4.727 min
Delta R.T.: 0.001 min
Response: 3246516
Conc: 1.06 ng/ml m



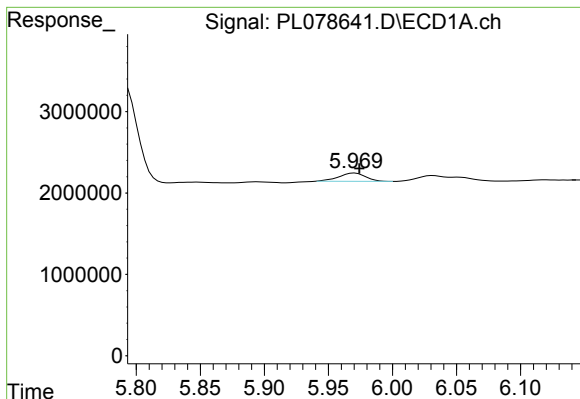
#11 alpha-Chlordane

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 18376699
Conc: 7.94 ng/ml



#11 alpha-Chlordane

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 10487865
Conc: 3.52 ng/ml



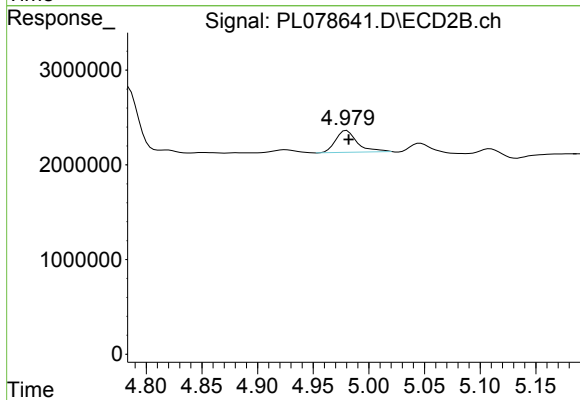
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1477555
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLLOFF-RB21502

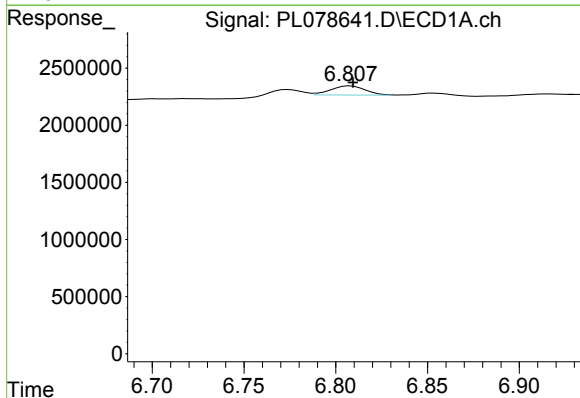
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



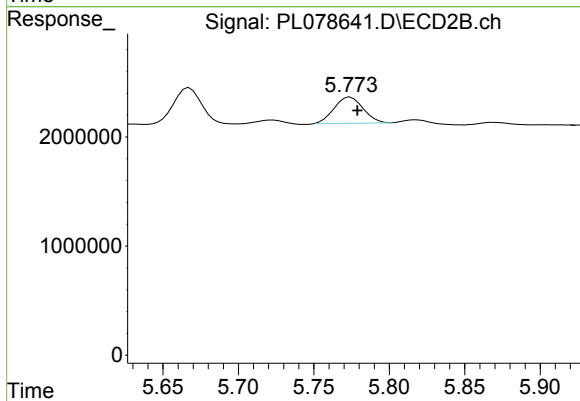
#12 4,4'-DDE

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 3123969
Conc: 1.15 ng/ml



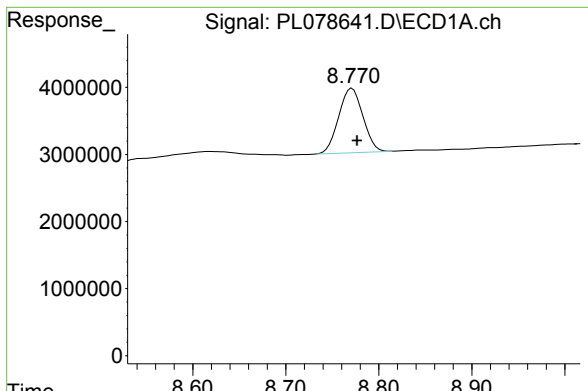
#17 4,4'-DDT

R.T.: 6.807 min
Delta R.T.: -0.003 min
Response: 1039420
Conc: 0.58 ng/ml m



#17 4,4'-DDT

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 3186678
Conc: 1.47 ng/ml



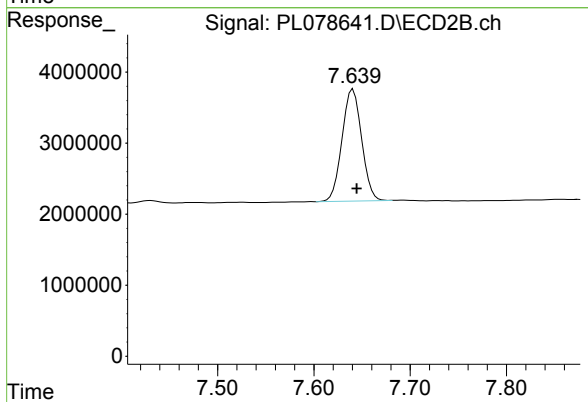
#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 17429789
Conc: 11.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLLOFF-RB21502

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 22207002
Conc: 11.72 ng/ml