

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
 Data File : PL079299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 19:33
 Operator : AR\AJ
 Sample : N5641-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-PILE-9

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/21/2022
 Supervised By :Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:37:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.319	2.566	47177505	55849662	22.655	21.929
28)	SA Decachlor...	8.770	7.632	32176800	40334597	19.236	19.443
Target Compounds							
10)	B gamma-Chl...	5.707	4.715	2580943	3292596	1.010m	1.063
11)	B alpha-Chl...	5.786	4.775	3029304	2786871	1.177m	0.913m
12)	B 4,4'-DDE	5.969	4.972	7437810	9785699	3.256	3.417
17)	MA 4,4'-DDT	6.804	5.769	3531152	6223517	1.694	2.550 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
Data File : PL079299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 19:33
Operator : AR\AJ
Sample : N5641-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

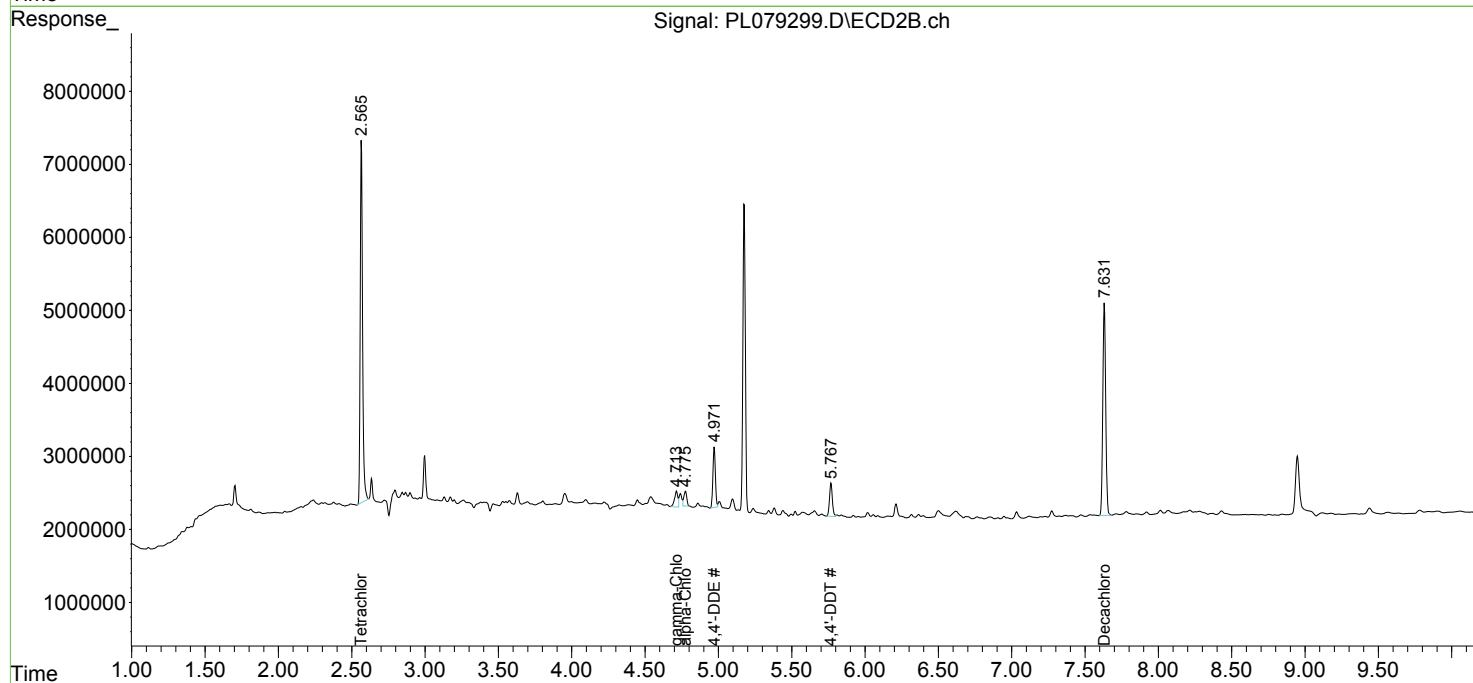
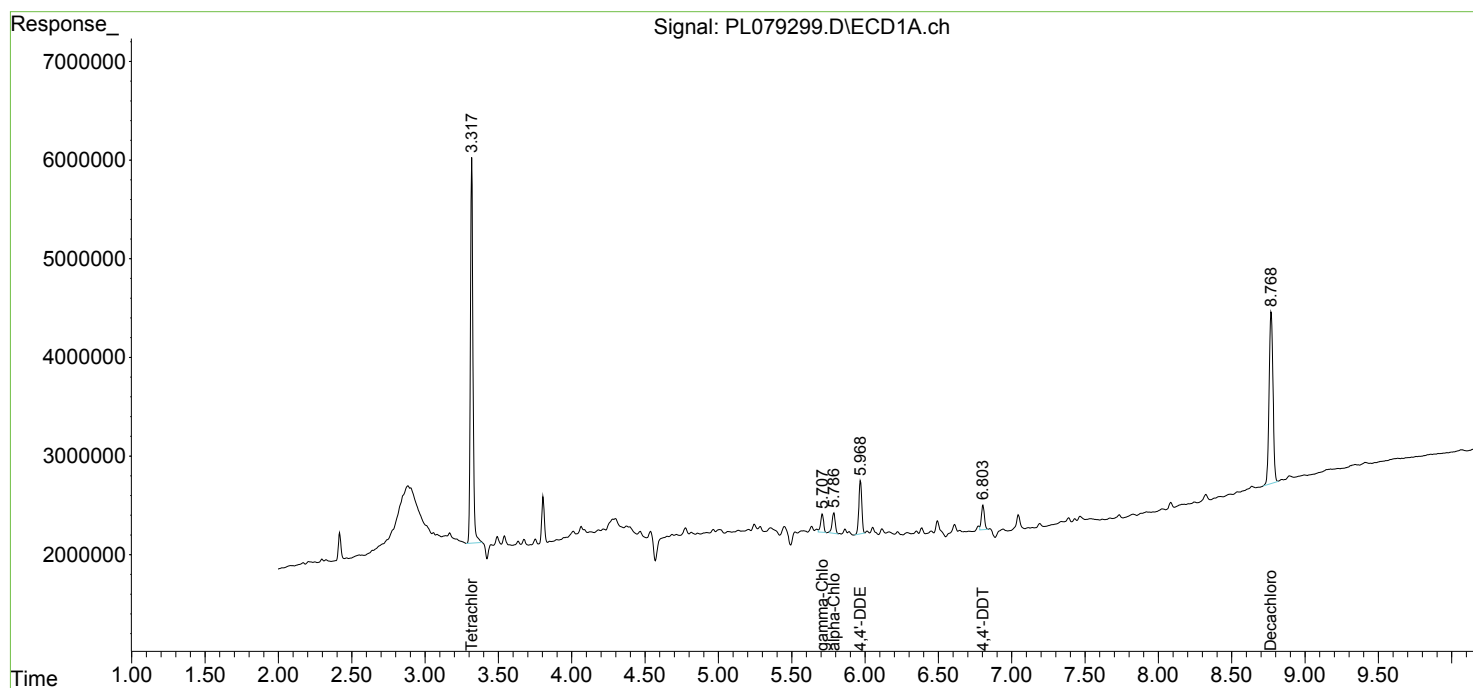
Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-9

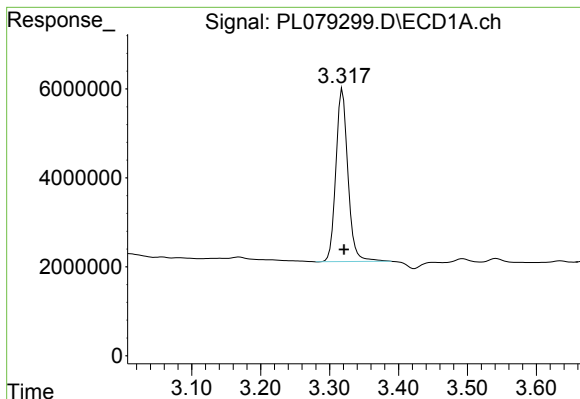
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/21/2022
Supervised By : Ankita Jodhani 11/21/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:37:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 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





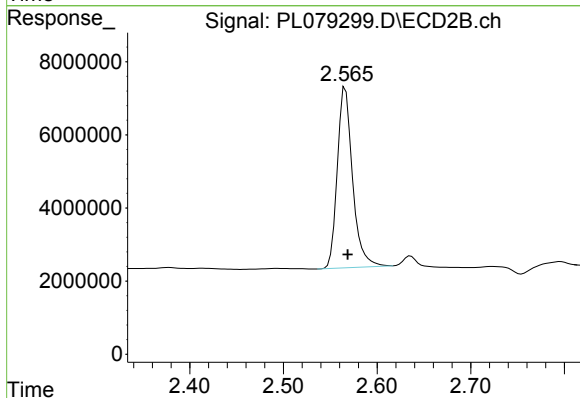
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 47177505
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-9

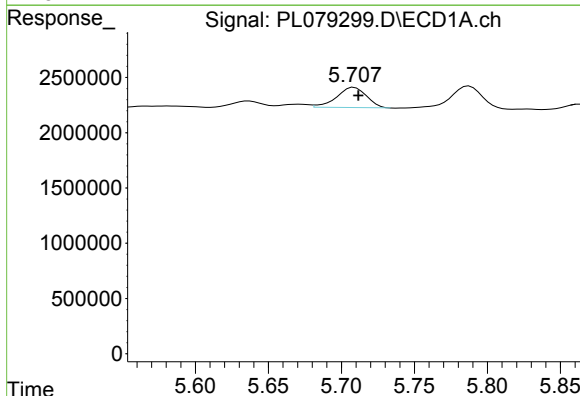
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



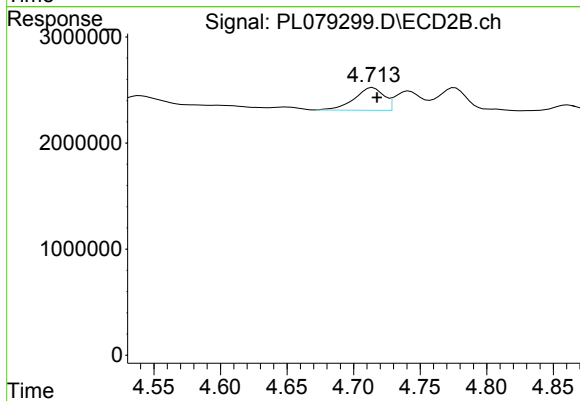
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.002 min
Response: 55849662
Conc: 21.93 ng/ml



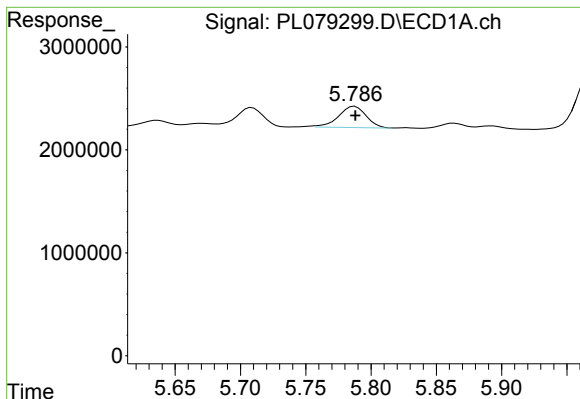
#10 gamma-Chlordane

R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 2580943
Conc: 1.01 ng/ml m



#10 gamma-Chlordane

R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 3292596
Conc: 1.06 ng/ml



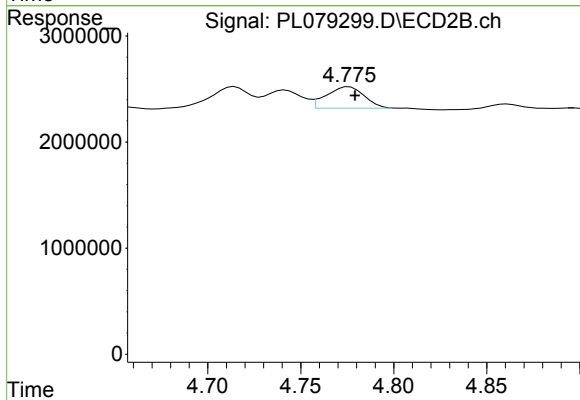
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 3029304
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-9

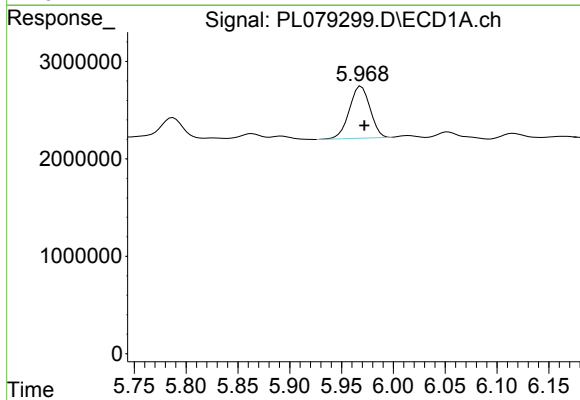
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



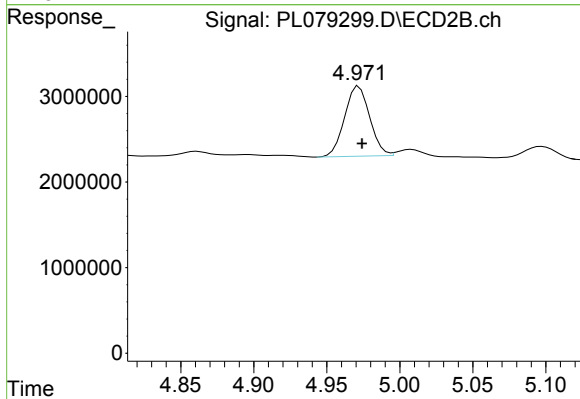
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 2786871
Conc: 0.91 ng/ml m



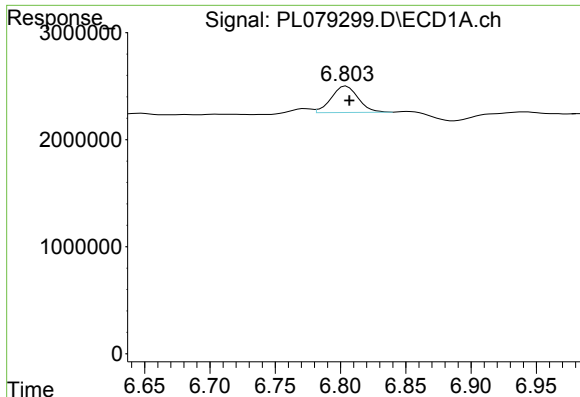
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 7437810
Conc: 3.26 ng/ml



#12 4,4'-DDE

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 9785699
Conc: 3.42 ng/ml



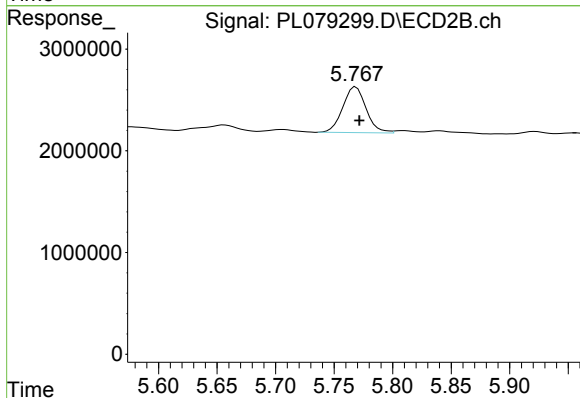
#17 4,4'-DDT

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 3531152
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-PILE-9

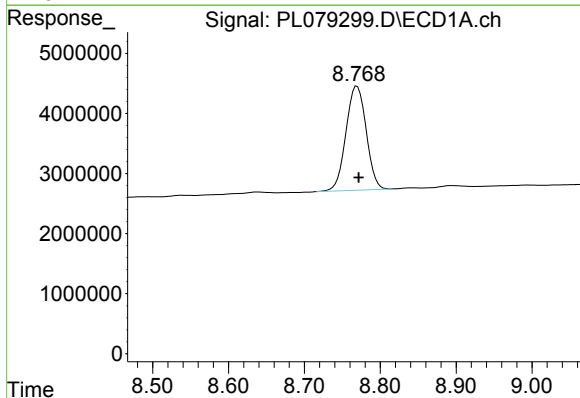
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/21/2022
Supervised By :Ankita Jodhani 11/21/2022



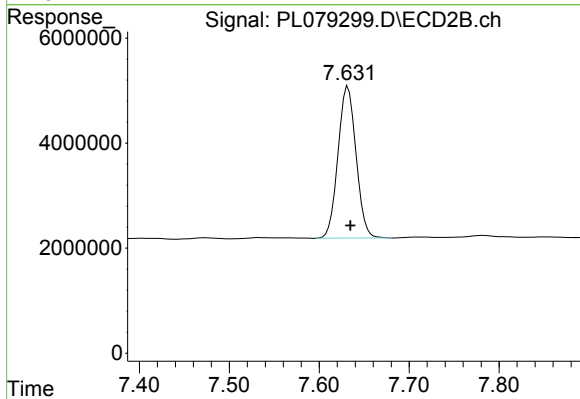
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 6223517
Conc: 2.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 32176800
Conc: 19.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 40334597
Conc: 19.44 ng/ml