

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 15:50
 Operator : AR\AJ
 Sample : N5943-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RM-301

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/09/2022
 Supervised By :Ankita Jodhani 12/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 20:20:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.318	2.566	23897295	30470991	10.579	11.194
28)	SA Decachlor...	8.764	7.631	22619005	26784862	11.647	11.401
Target Compounds							
4)	MA Heptachlor	4.680	3.698	1491616	2101454	0.453	0.546m
10)	B gamma-Chl...	5.706	4.714	7836198	5632172	2.739m	1.664m#
11)	B alpha-Chl...	5.786	4.775	17945005	12549139	6.227	3.747 #
12)	B 4,4'-DDE	5.966	4.971	5495103	8998781	2.199	2.935 #
17)	MA 4,4'-DDT	6.801	5.765	1413850	4370666	0.623	1.672 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
Data File : PL079635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2022 15:50
Operator : AR\AJ
Sample : N5943-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

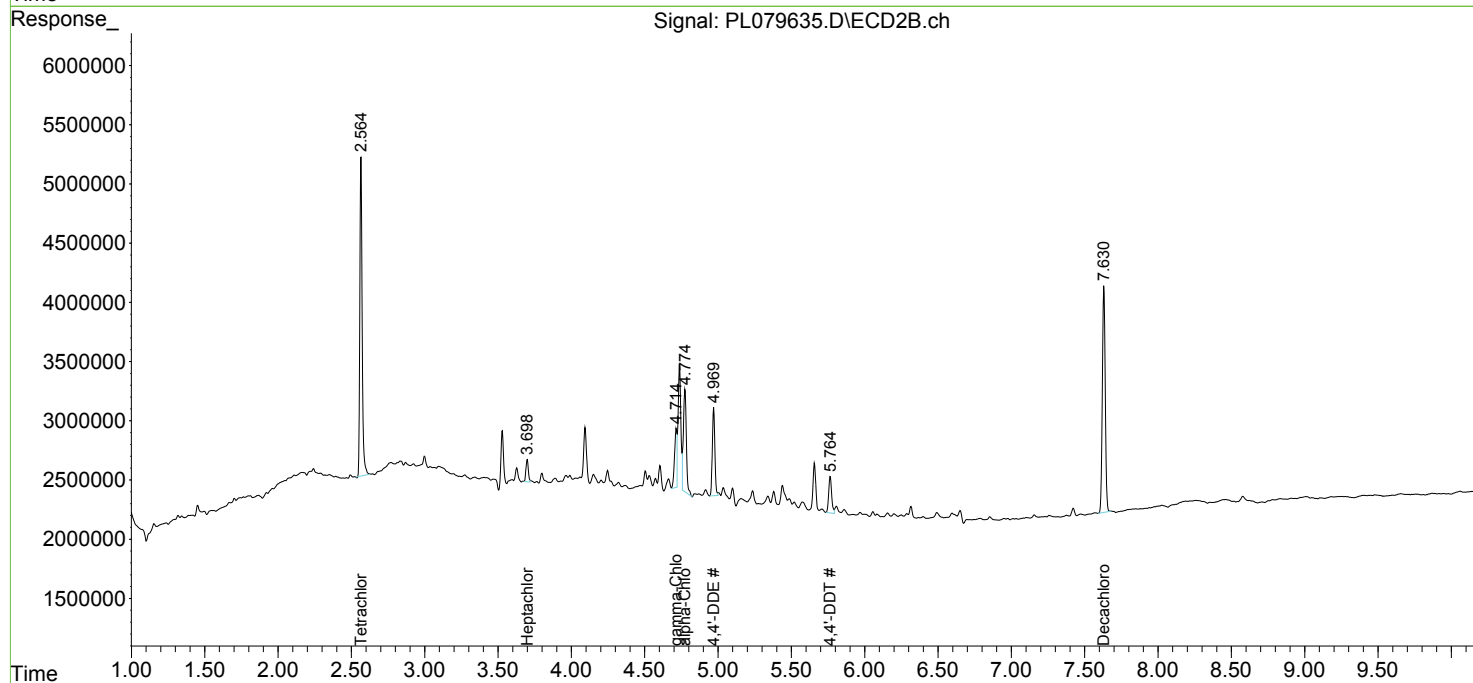
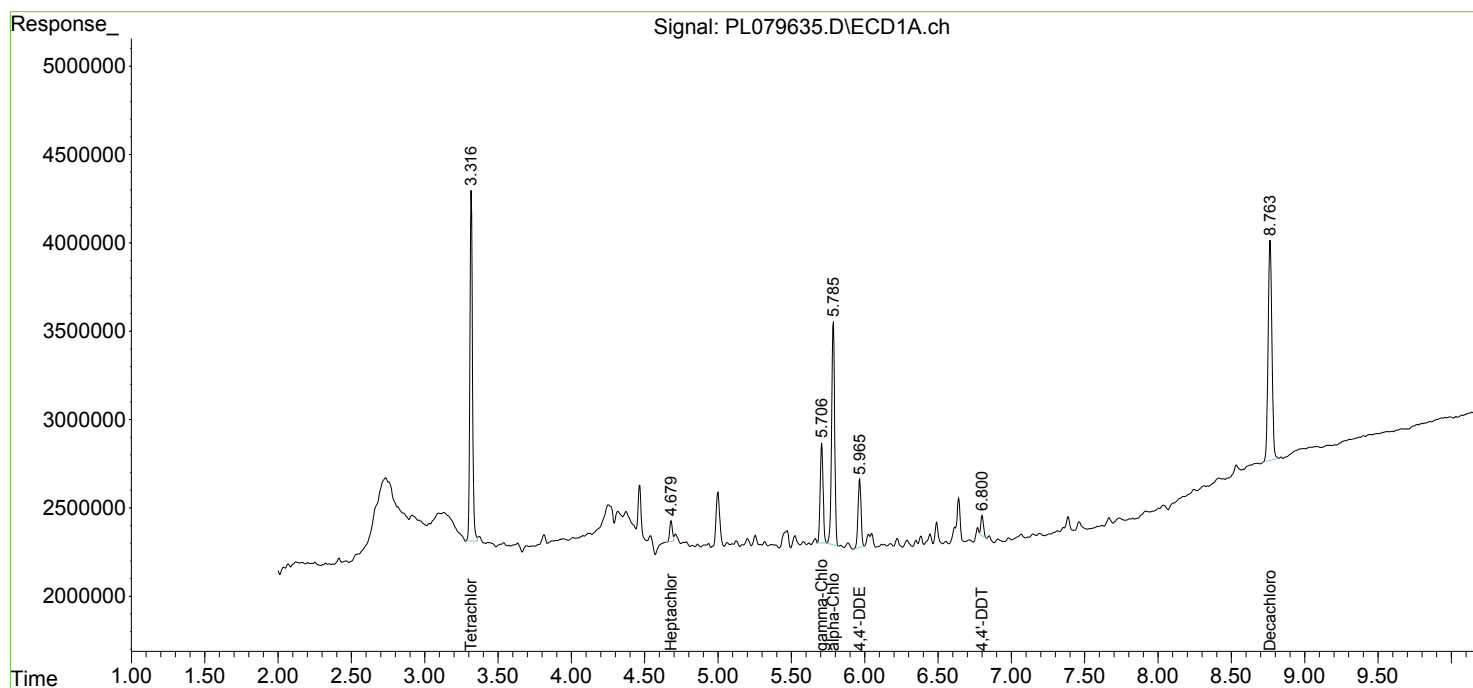
Instrument :
ECD_L
ClientSampleId :
RM-301

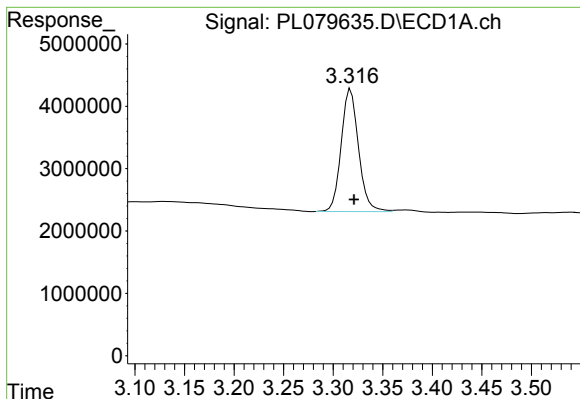
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/09/2022
Supervised By : Ankita Jodhani 12/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 20:20:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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





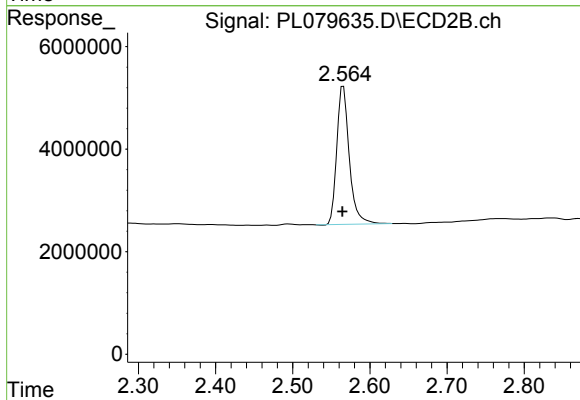
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 23897295
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-301

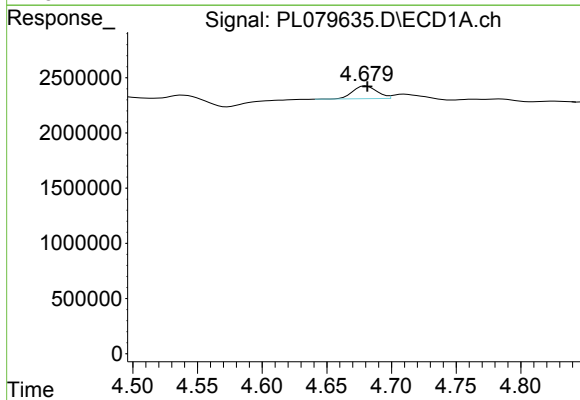
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/09/2022
Supervised By :Ankita Jodhani 12/09/2022



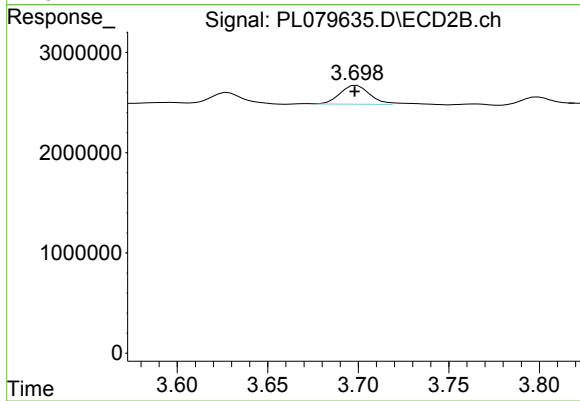
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 30470991
Conc: 11.19 ng/ml



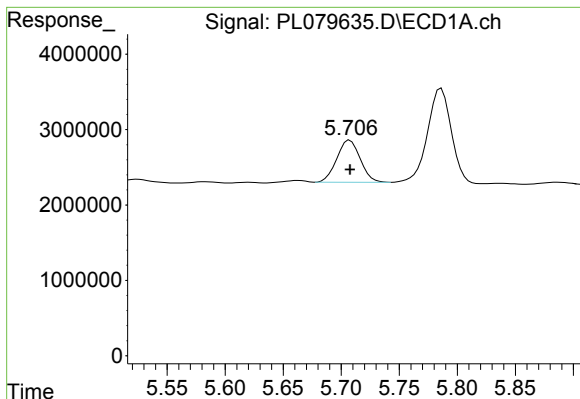
#4 Heptachlor

R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 1491616
Conc: 0.45 ng/ml



#4 Heptachlor

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 2101454
Conc: 0.55 ng/ml m



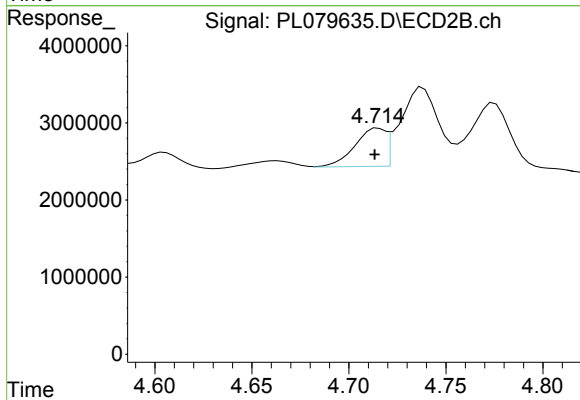
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 7836198
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-301

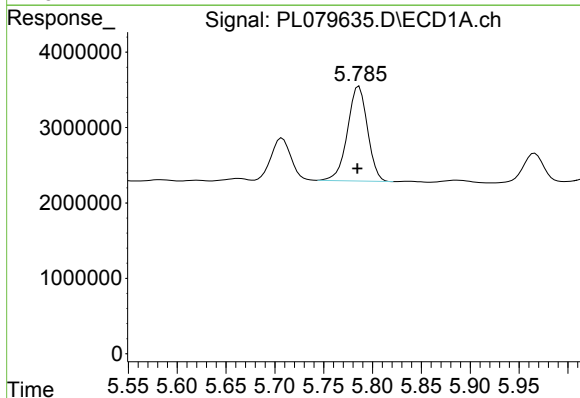
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/09/2022
Supervised By :Ankita Jodhani 12/09/2022



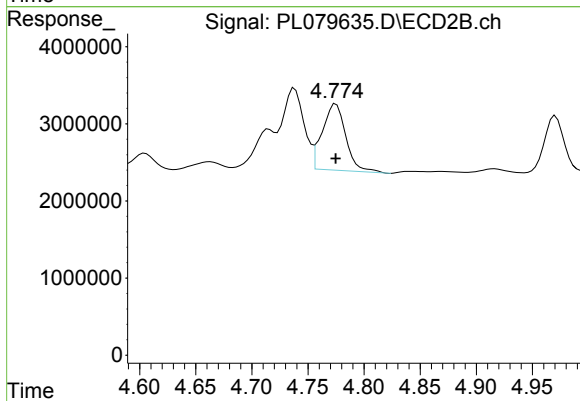
#10 gamma-Chlordane

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 5632172
Conc: 1.66 ng/ml m



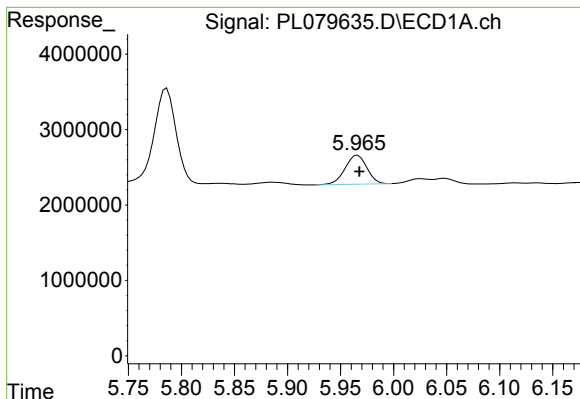
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 17945005
Conc: 6.23 ng/ml



#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 12549139
Conc: 3.75 ng/ml



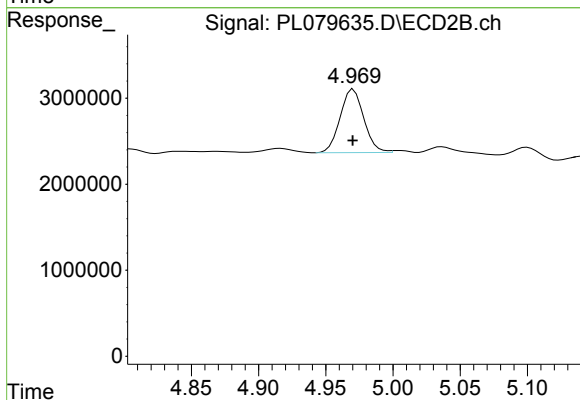
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 5495103
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-301

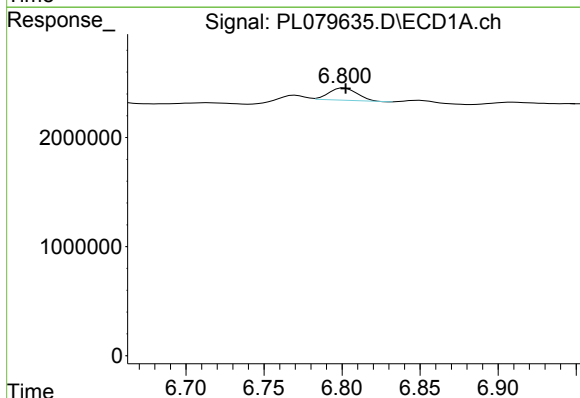
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/09/2022
Supervised By :Ankita Jodhani 12/09/2022



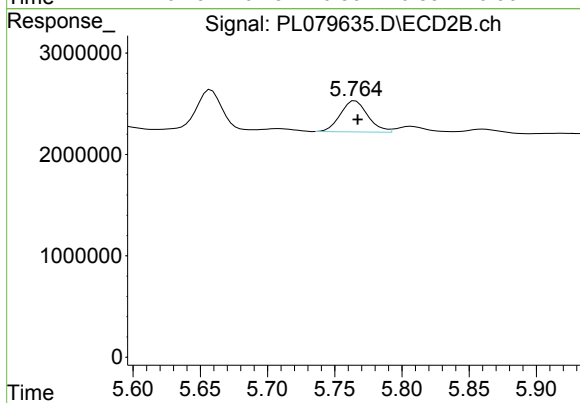
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 8998781
Conc: 2.93 ng/ml



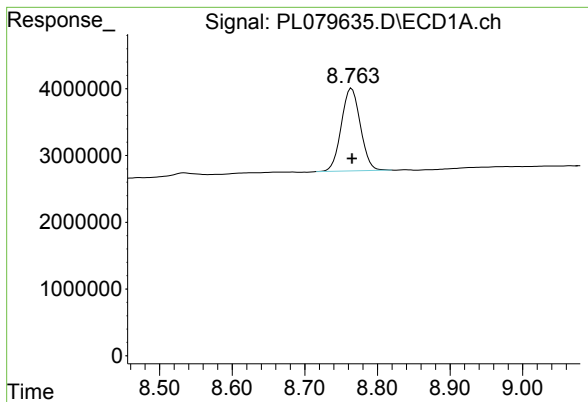
#17 4,4'-DDT

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1413850
Conc: 0.62 ng/ml



#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 4370666
Conc: 1.67 ng/ml



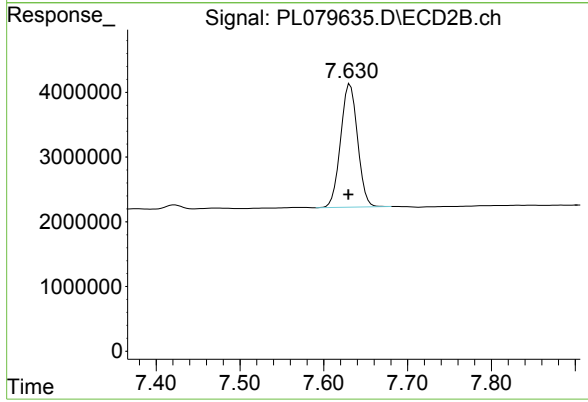
#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 22619005
Conc: 11.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RM-301

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/09/2022
Supervised By :Ankita Jodhani 12/09/2022



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 26784862
Conc: 11.40 ng/ml