

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 17:49
 Operator : AR\AJ
 Sample : 05172-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-05-103123

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 05:51:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:32:51 2023
 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...	3.353	2.618	31280862	10532306	9.857	11.063
28)	SA Decachlor...	8.853	7.768	40289059	16150159	15.233	14.080
Target Compounds							
12)	B 4,4'-DDE	6.011	5.073	6038202	811163	1.903m	0.822m#
13)	MA Dieldrin	6.162	5.203	1886005	1742817	0.491m	1.459m#
15)	B Endosulfa...	6.610	5.764	3077354	1037525	0.956	0.963
19)	B Endosulfa...	6.962	6.175	4404597	3830836	1.426m	3.634m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 17:49
Operator : AR\AJ
Sample : 05172-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

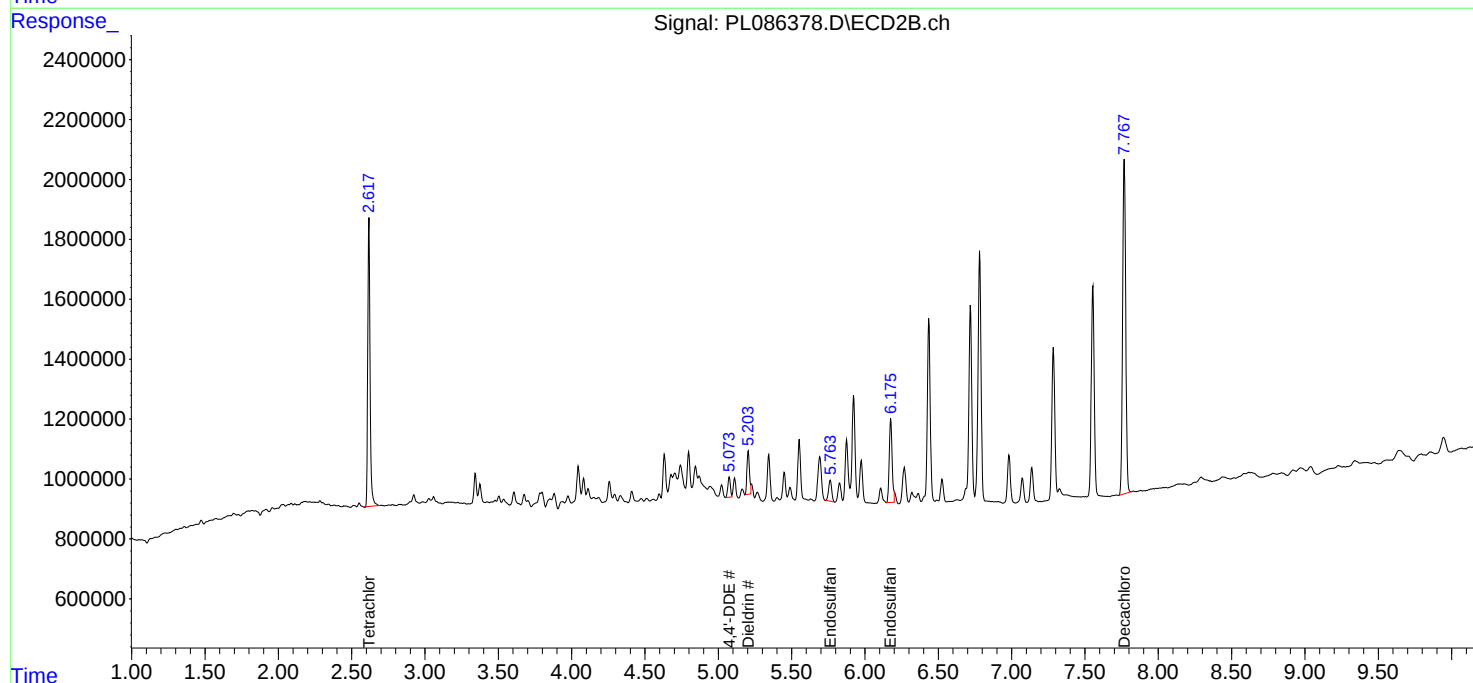
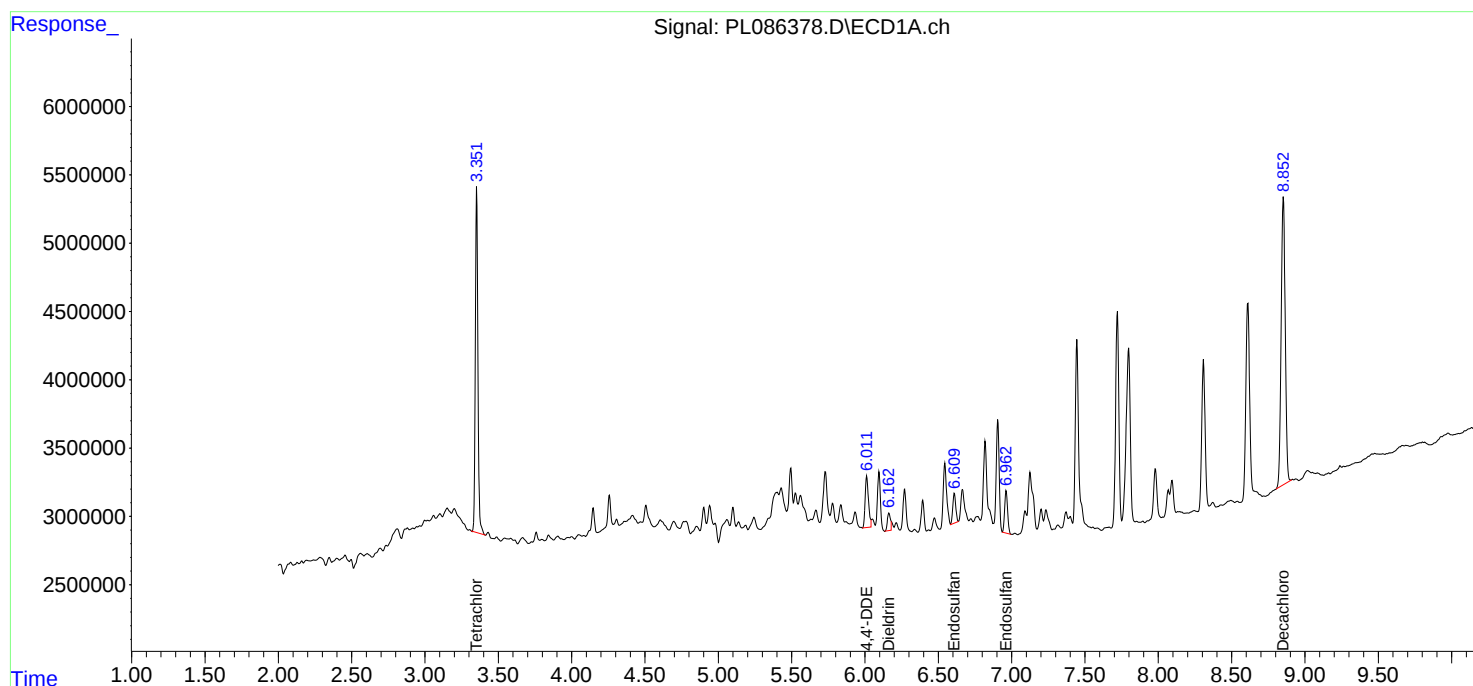
Instrument :
ECD_L
ClientSampleId :
AU-05-103123

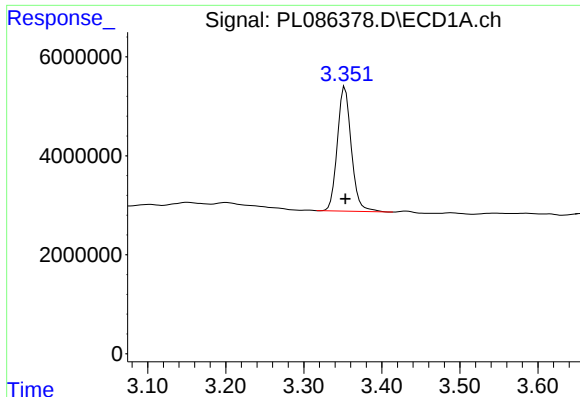
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:51:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:32:51 2023
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





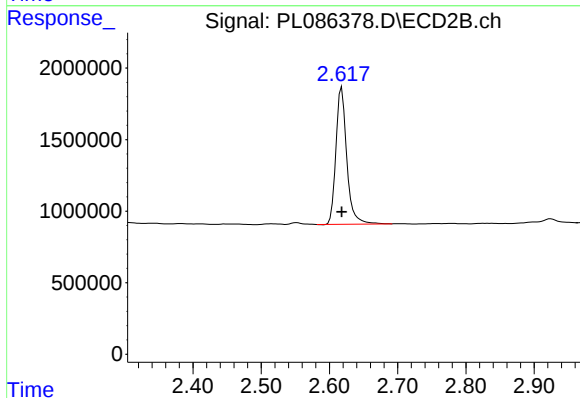
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 31280862
Conc: 9.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-103123

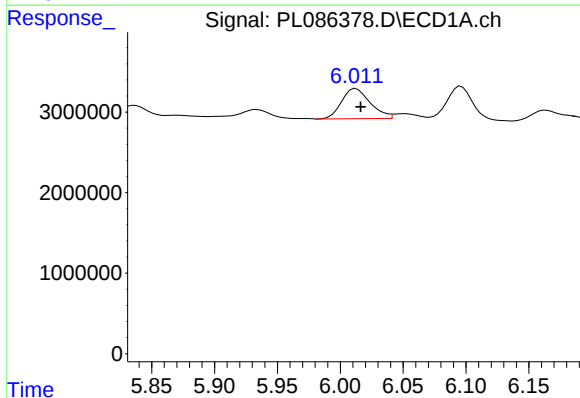
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



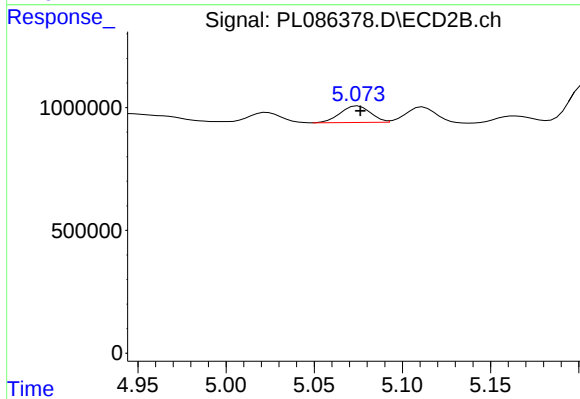
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 10532306
Conc: 11.06 ng/ml



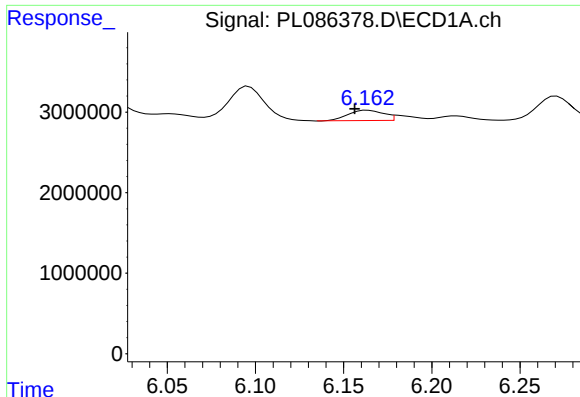
#12 4,4'-DDE

R.T.: 6.011 min
Delta R.T.: -0.005 min
Response: 6038202
Conc: 1.90 ng/ml m



#12 4,4'-DDE

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 811163
Conc: 0.82 ng/ml m



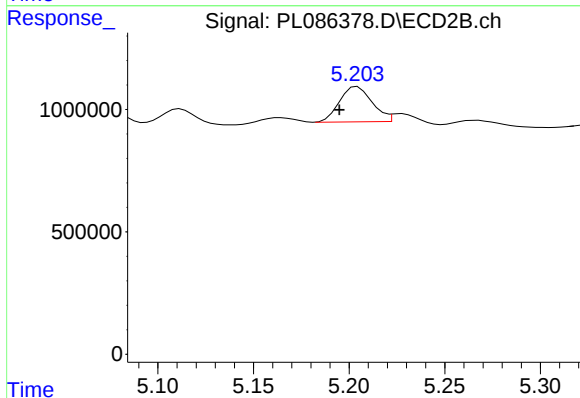
#13 Dieldrin

R.T.: 6.162 min
Delta R.T.: 0.006 min
Response: 1886005
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-103123

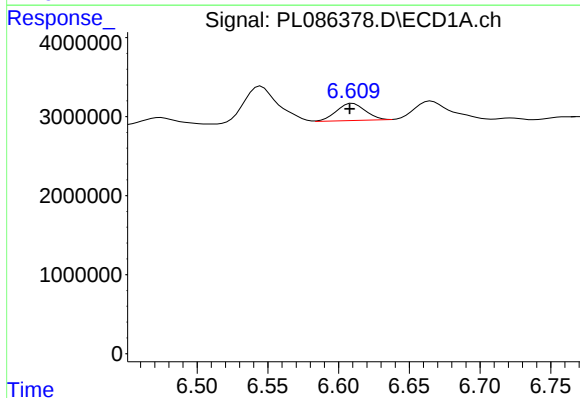
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



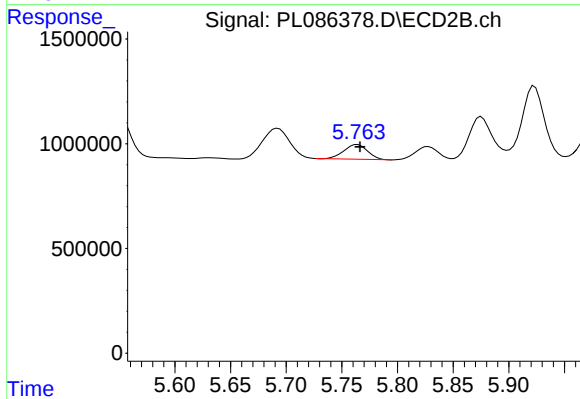
#13 Dieldrin

R.T.: 5.203 min
Delta R.T.: 0.008 min
Response: 1742817
Conc: 1.46 ng/ml m



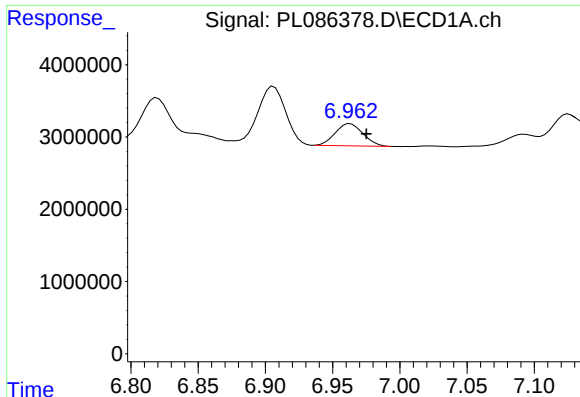
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 3077354
Conc: 0.96 ng/ml



#15 Endosulfan II

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 1037525
Conc: 0.96 ng/ml



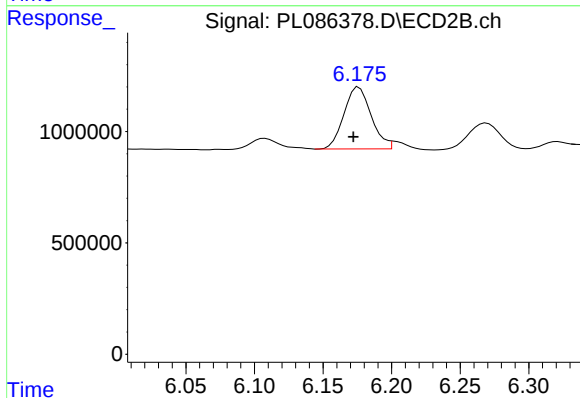
#19 Endosulfan Sulfate

R.T.: 6.962 min
Delta R.T.: -0.013 min
Response: 4404597
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-103123

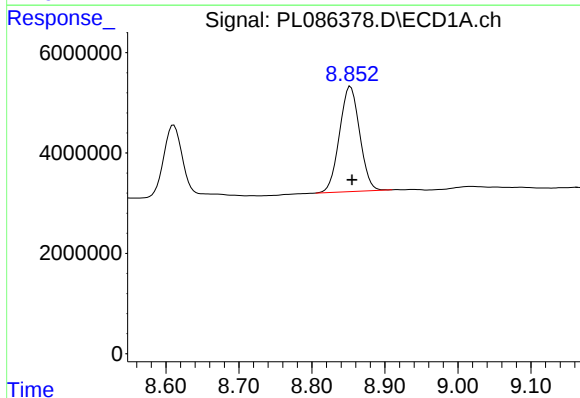
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



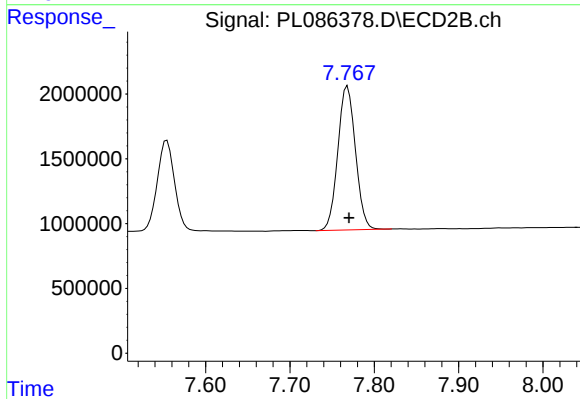
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 3830836
Conc: 3.63 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: -0.002 min
Response: 40289059
Conc: 15.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 16150159
Conc: 14.08 ng/ml