

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053023\
 Data File : PL083085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 13:31
 Operator : AR\AJ
 Sample : 02953-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PNNL-RH-524-2

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/31/2023
 Supervised By : Ankita Jodhani 05/31/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:49:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.317	2.636	37067626	31686645	12.612	12.206
2)	SA Decachlor...	8.736	7.742	34666523	37693989	16.529	15.159
Target Compounds							
12)	B 4,4'-DDE	5.947	5.067	2863651	2210886	1.039	0.910m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053023\
Data File : PL083085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 13:31
Operator : AR\AJ
Sample : 02953-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

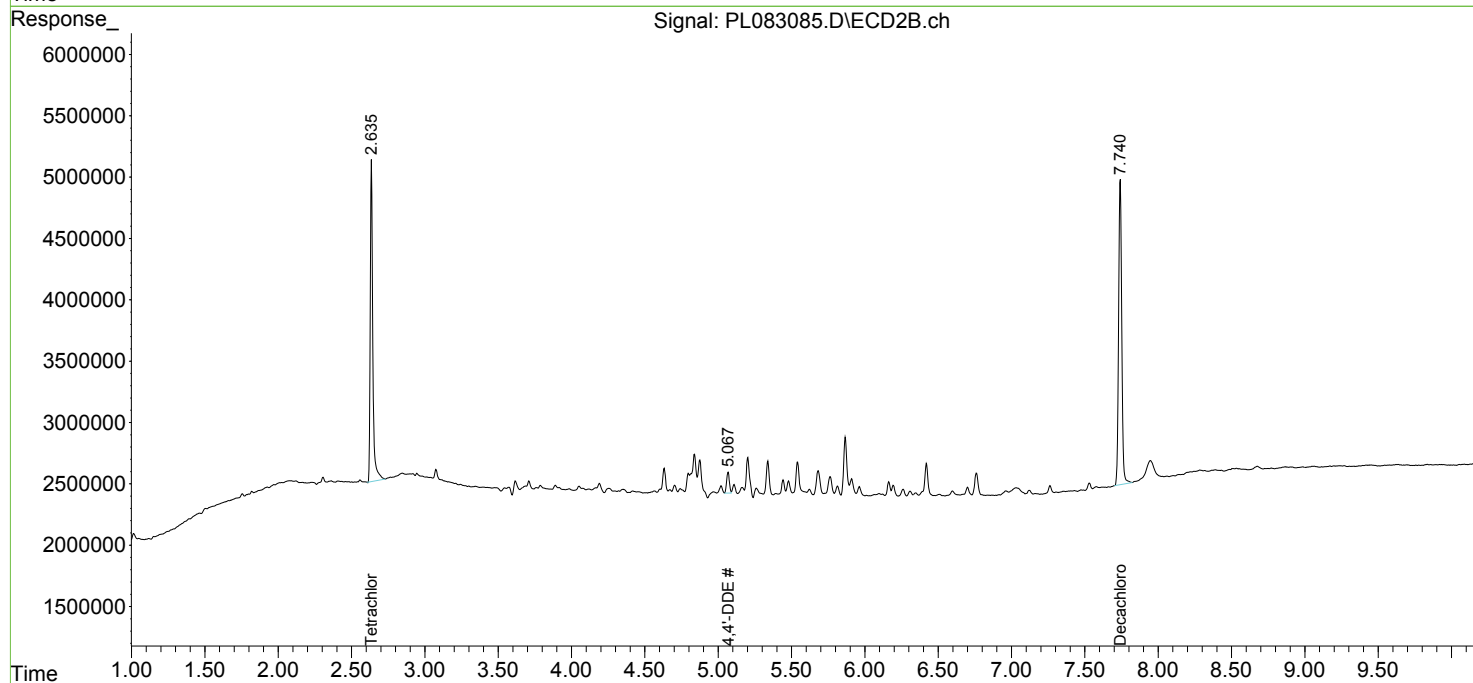
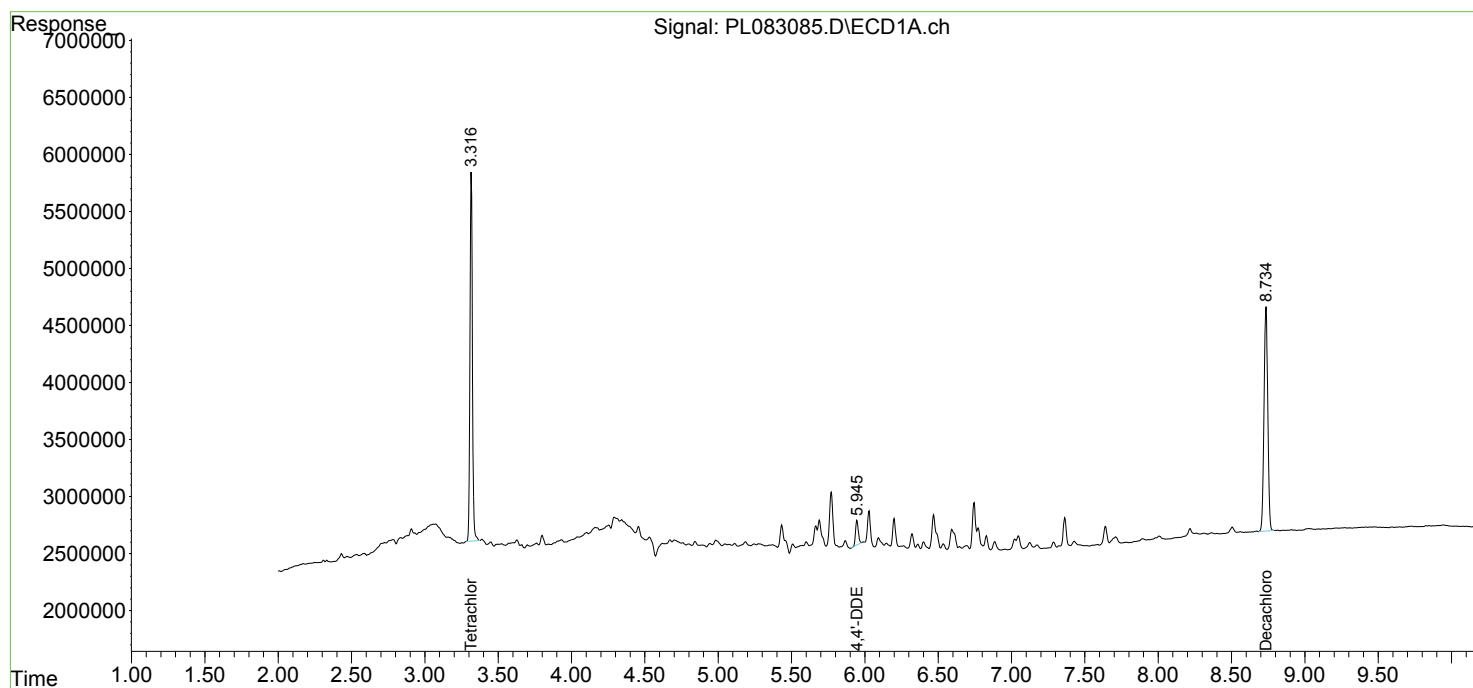
Instrument :
ECD_L
ClientSampleId :
PNNL-RH-524-2

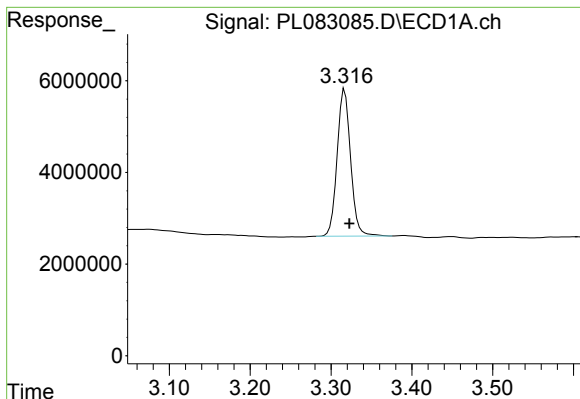
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/31/2023
Supervised By : Ankita Jodhani 05/31/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:49:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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





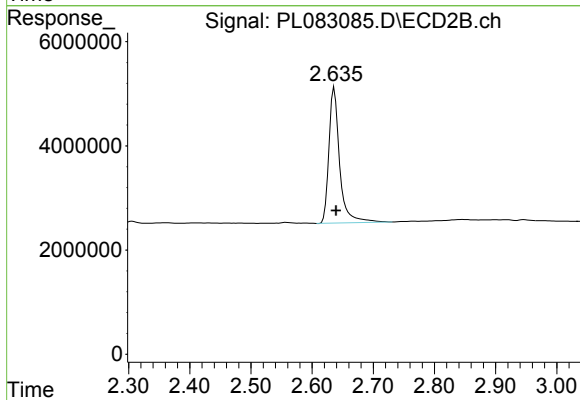
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.006 min
Response: 37067626
Conc: 12.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PNNL-RH-524-2

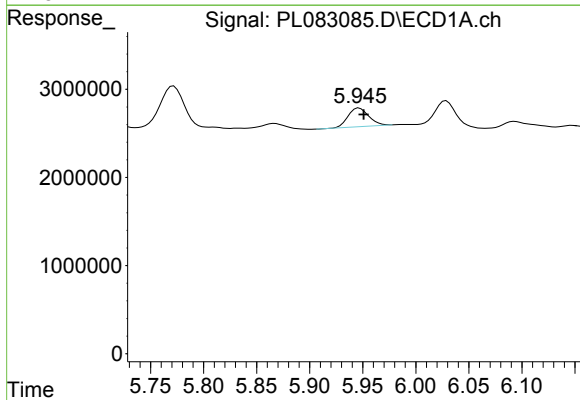
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



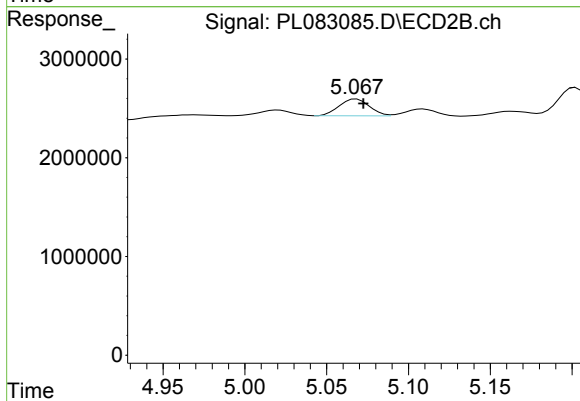
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.003 min
Response: 31686645
Conc: 12.21 ng/ml



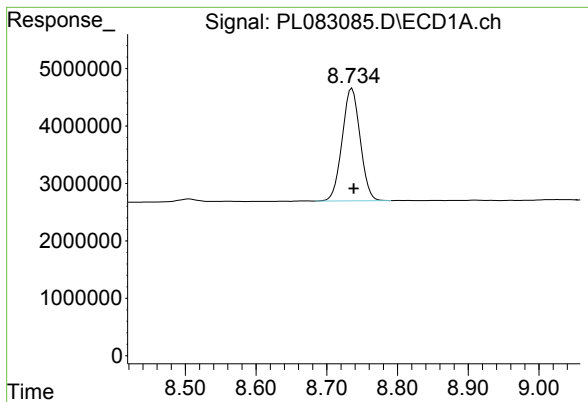
#12 4,4'-DDE

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 2863651
Conc: 1.04 ng/ml



#12 4,4'-DDE

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 2210886
Conc: 0.91 ng/ml m



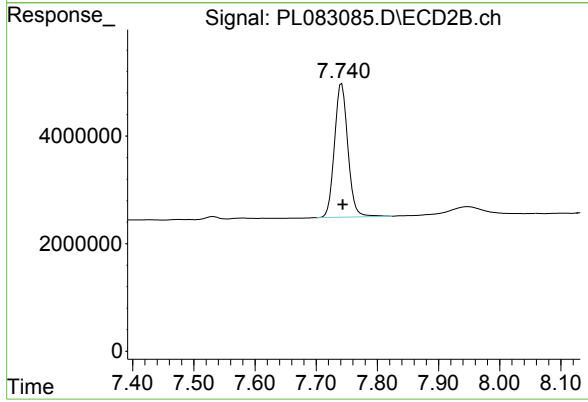
#28 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 34666523
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PNNL-RH-524-2

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/31/2023
Supervised By :Ankita Jodhani 05/31/2023



#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 37693989
Conc: 15.16 ng/ml