

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050923\
 Data File : PL082598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 14:50
 Operator : AR\AJ
 Sample : 02681-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-207

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/10/2023
 Supervised By : Ankita Jodhani 05/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 21:15:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 03:12:31 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...	3.319	2.641	28856340	25927145	10.803	11.191
28)	SA Decachlor...	8.737	7.751	21402757	26199013	11.211	11.478
Target Compounds							
10)	B gamma-Chl...	5.693	4.829	5366860	1753641	1.785	0.604m#
11)	B alpha-Chl...	5.771	4.885	14282414	8272179	4.785m	2.850m#
12)	B 4,4'-DDE	5.947	5.077	4423015	4559469	1.740m	1.983
16)	A 4,4'-DDD	6.467	5.630	1571770	698447	0.775m	0.373m#
17)	MA 4,4'-DDT	6.774	5.879	6913454	7433567	3.022m	3.519

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050923\
Data File : PL082598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 14:50
Operator : AR\AJ
Sample : 02681-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

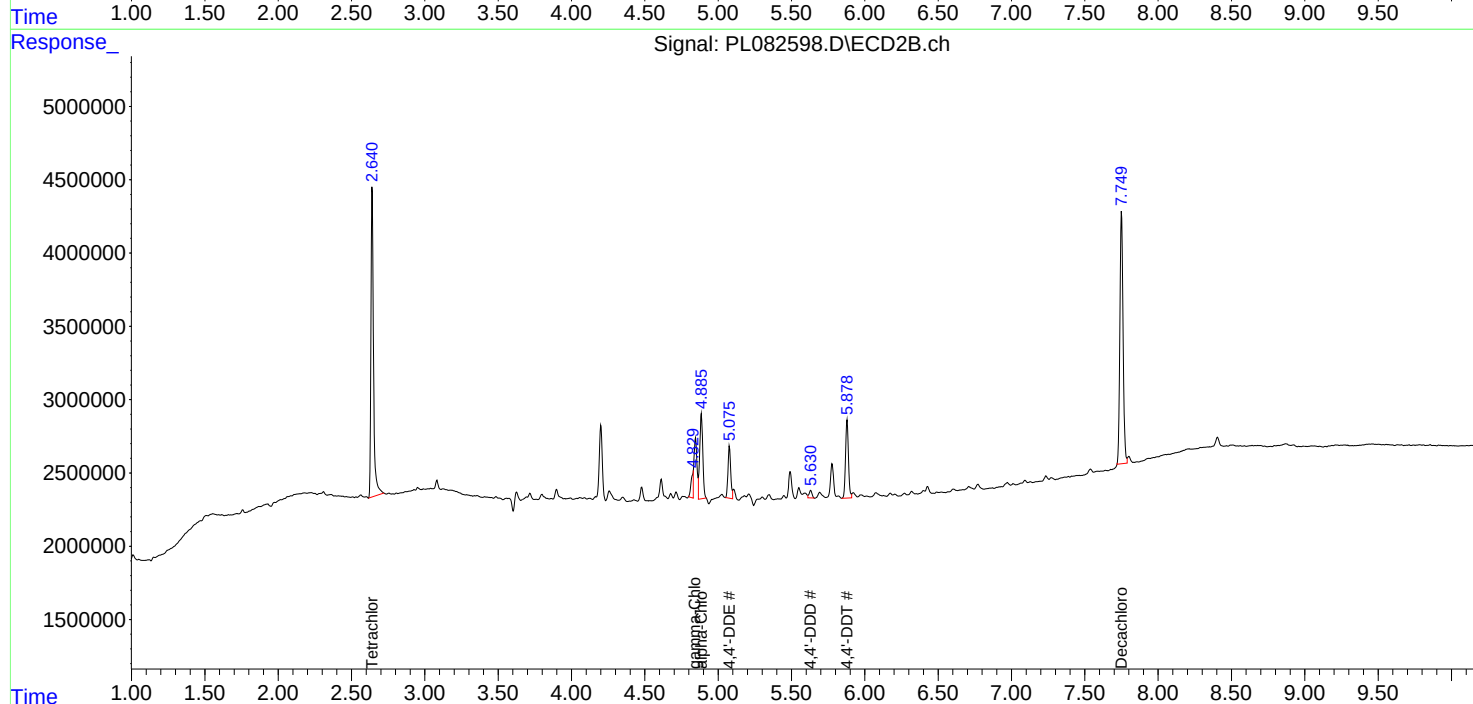
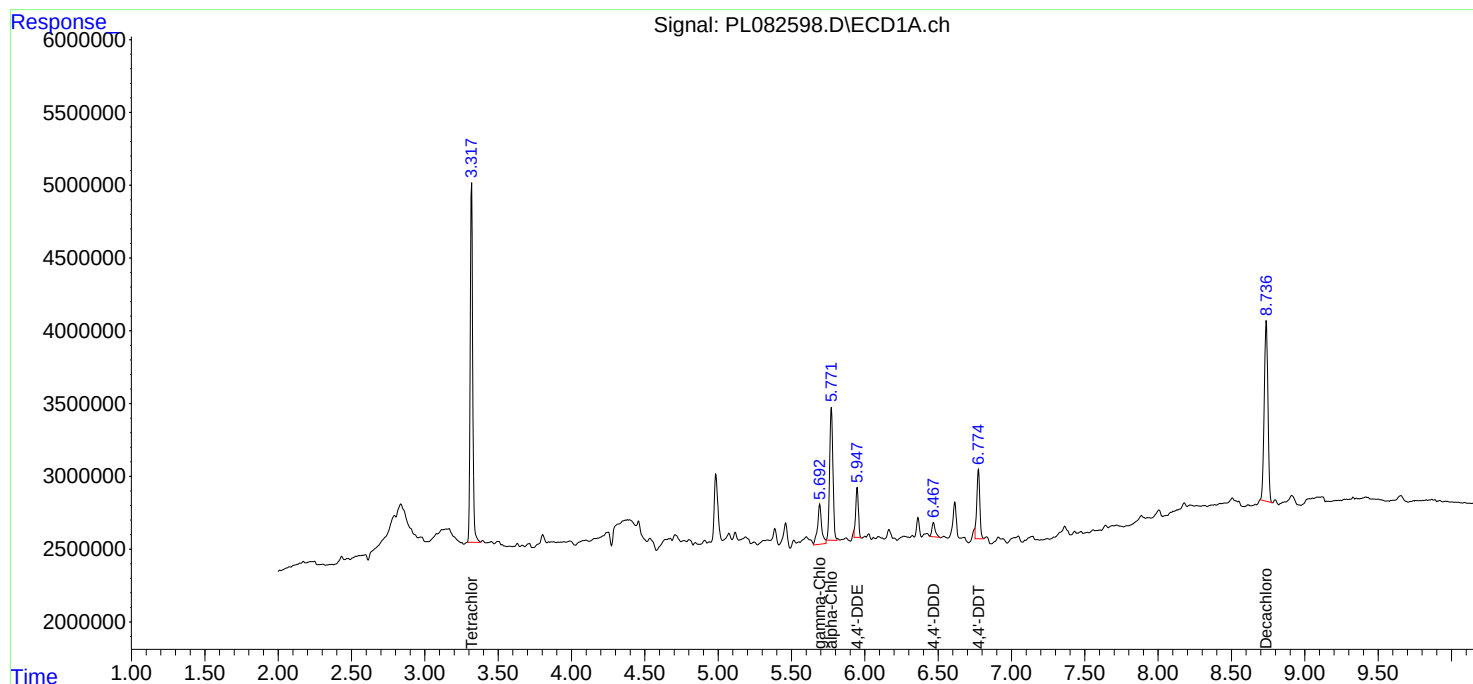
Instrument :
ECD_L
ClientSampleId :
VNJ-207

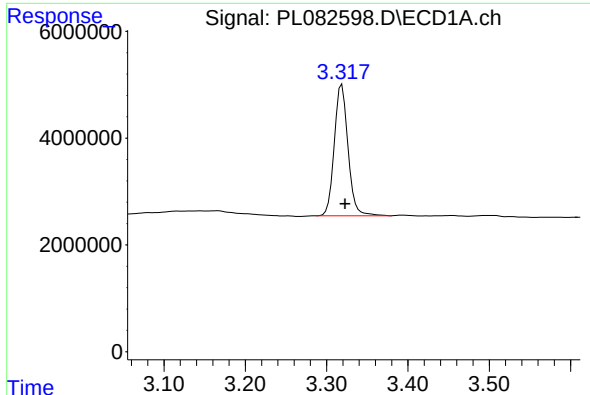
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/10/2023
Supervised By : Ankita Jodhani 05/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 21:15:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 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





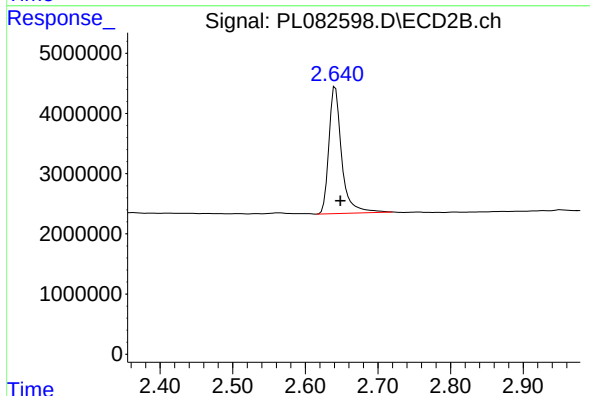
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: -0.004 min
Response: 28856340
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-207

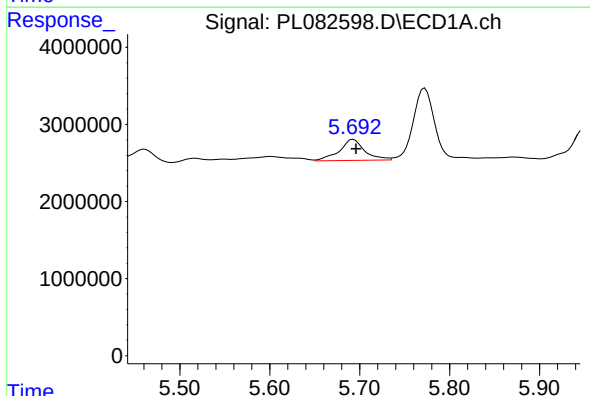
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/10/2023
Supervised By :Ankita Jodhani 05/10/2023



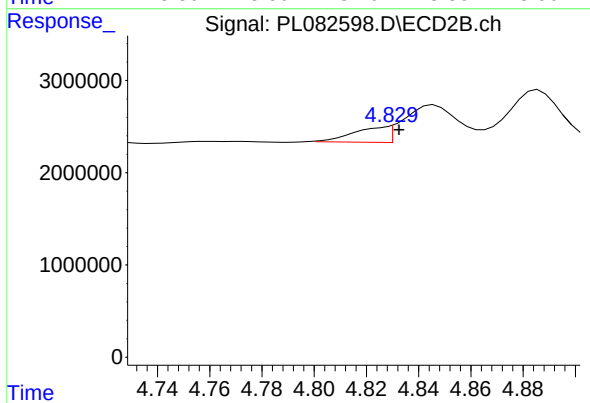
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: -0.007 min
Response: 25927145
Conc: 11.19 ng/ml



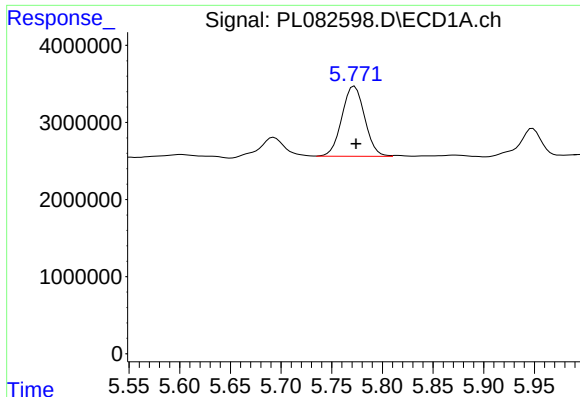
#10 gamma-Chlordane

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 5366860
Conc: 1.78 ng/ml



#10 gamma-Chlordane

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 1753641
Conc: 0.60 ng/ml m



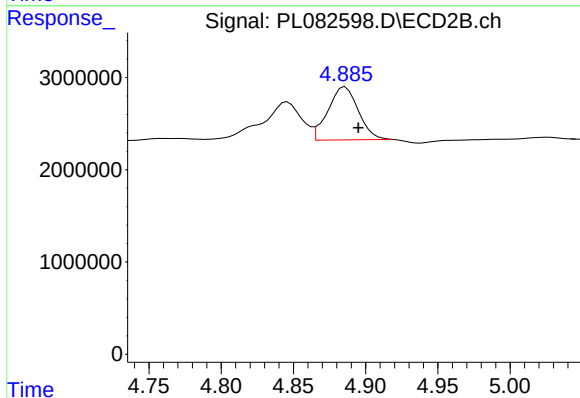
#11 alpha-Chlordane

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 14282414
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-207

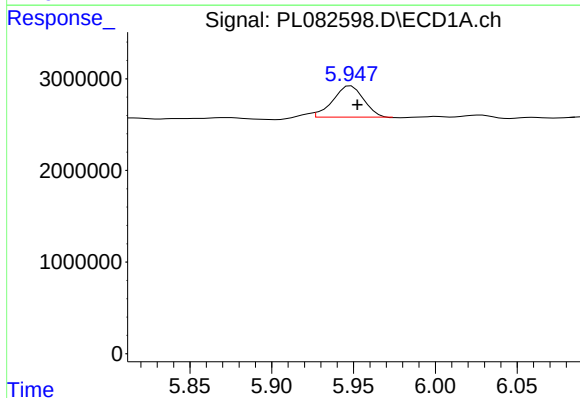
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/10/2023
Supervised By :Ankita Jodhani 05/10/2023



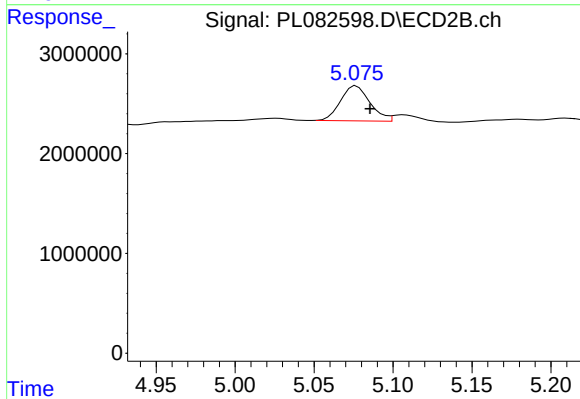
#11 alpha-Chlordane

R.T.: 4.885 min
Delta R.T.: -0.010 min
Response: 8272179
Conc: 2.85 ng/ml m



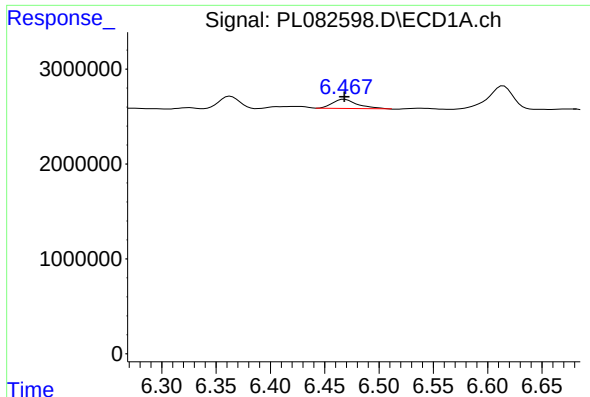
#12 4,4'-DDE

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 4423015
Conc: 1.74 ng/ml m



#12 4,4'-DDE

R.T.: 5.077 min
Delta R.T.: -0.009 min
Response: 4559469
Conc: 1.98 ng/ml



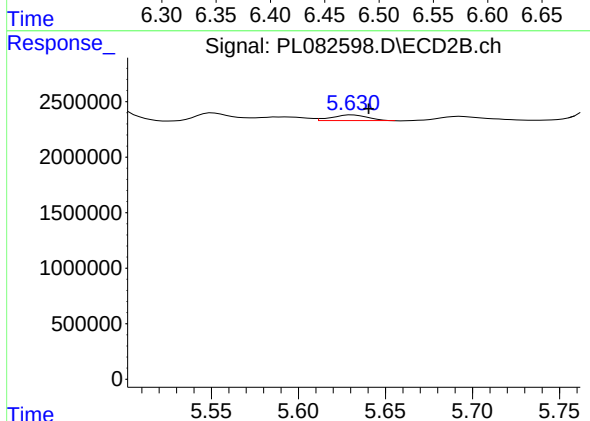
#16 4,4'-DDD

R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 1571770
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-207

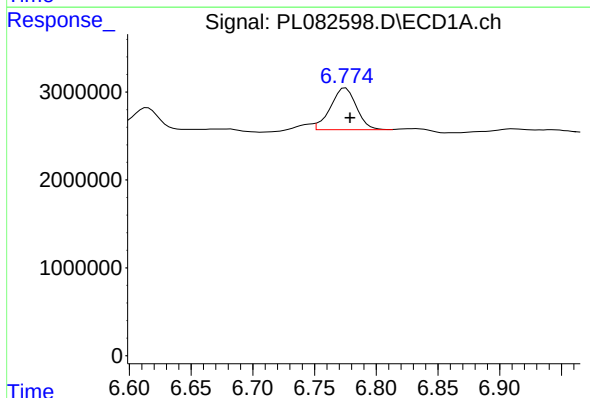
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/10/2023
Supervised By :Ankita Jodhani 05/10/2023



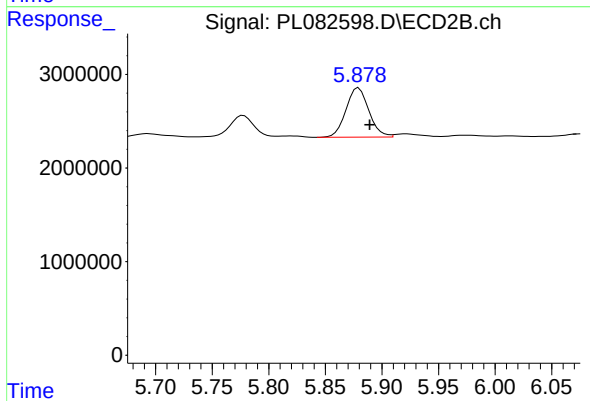
#16 4,4'-DDD

R.T.: 5.630 min
Delta R.T.: -0.010 min
Response: 698447
Conc: 0.37 ng/ml m



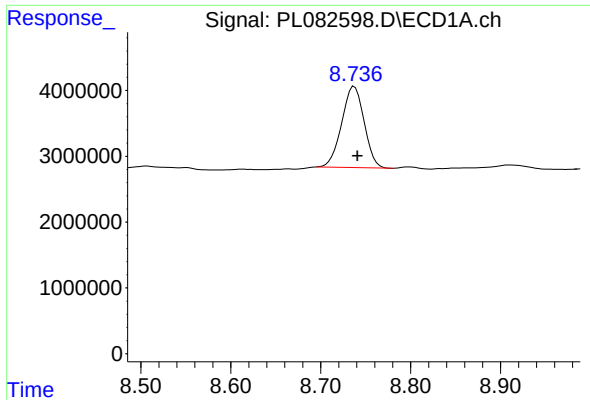
#17 4,4'-DDT

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 6913454
Conc: 3.02 ng/ml m



#17 4,4'-DDT

R.T.: 5.879 min
Delta R.T.: -0.010 min
Response: 7433567
Conc: 3.52 ng/ml



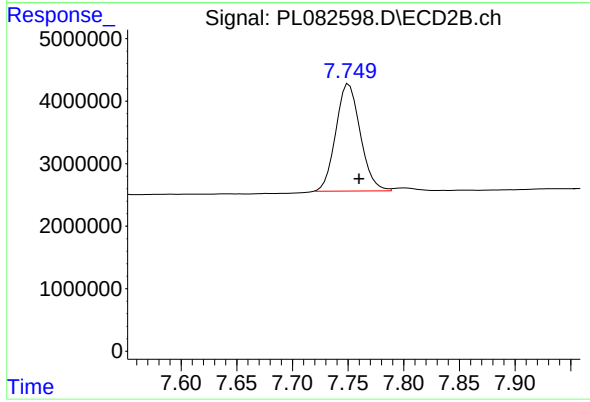
#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: -0.004 min
Response: 21402757
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-207

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/10/2023
Supervised By :Ankita Jodhani 05/10/2023



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 26199013
Conc: 11.48 ng/ml