

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 22:41
 Operator : AR\AJ
 Sample : P3518-09RE
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-05-080724RE

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 07:57:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 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...	3.544	2.804f	21903492	19320984	10.201	9.898
28)	SA Decachlor...	9.053	7.944f	11771577	13325145	7.721	7.035
Target Compounds							
10)	B gamma-Chl...	5.940	5.009f	3233802	760202	1.338m	0.322m#
11)	B alpha-Chl...	6.024	5.072f	5814765	2570511	2.415m	1.093m#
12)	B 4,4'-DDE	6.194	5.261f	5750019	5137396	2.748	2.459m
16)	A 4,4'-DDD	6.713	5.817f	1771624	1593650	1.172m	0.965
17)	MA 4,4'-DDT	7.023	6.064	2558791	3397170	1.442m	1.912m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 22:41
Operator : AR\AJ
Sample : P3518-09RE
Misc :
ALS Vial : 41 Sample Multiplier: 1

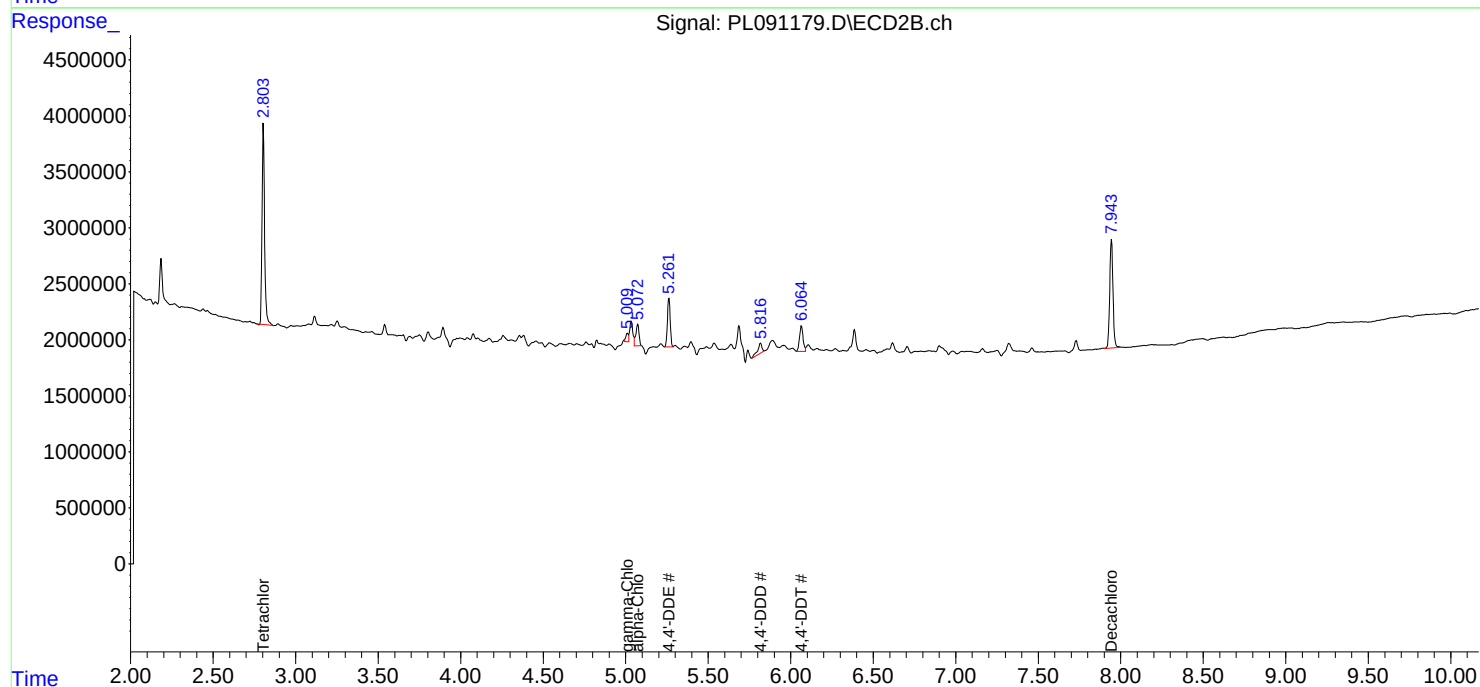
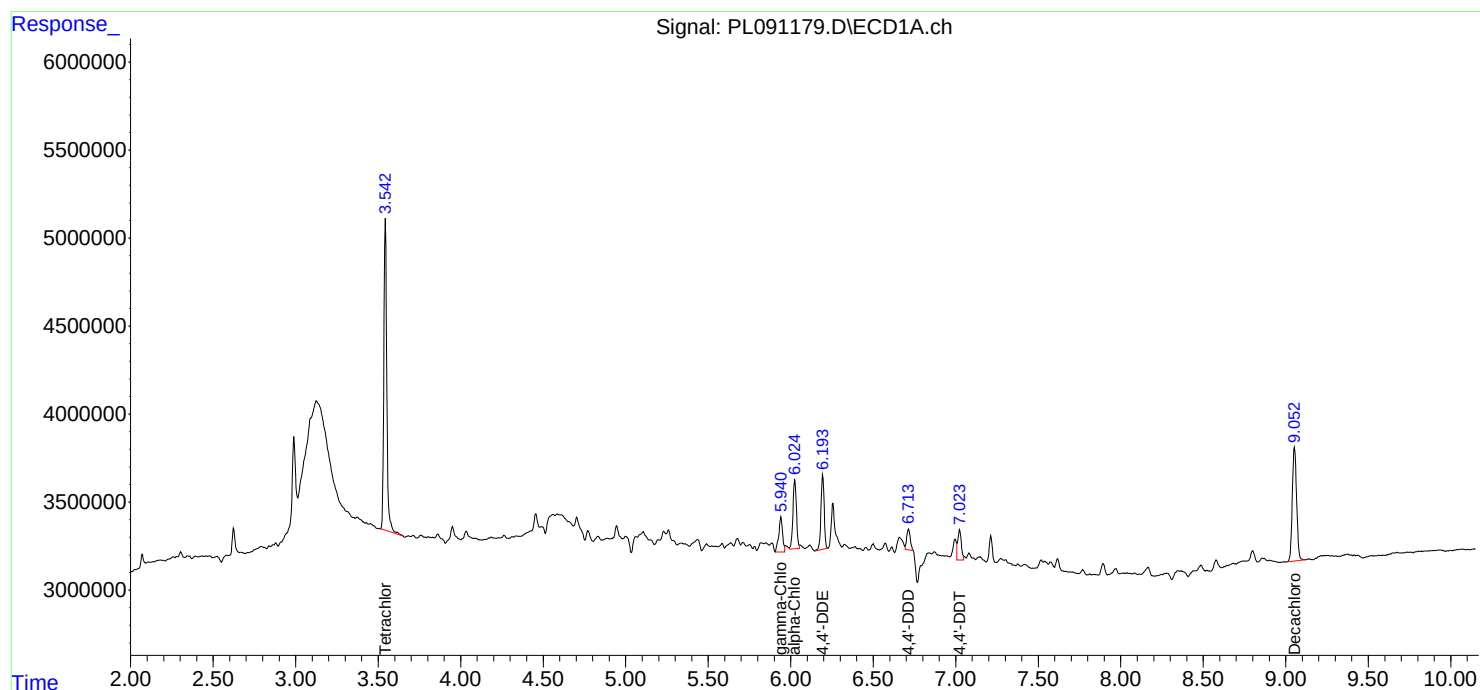
Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE

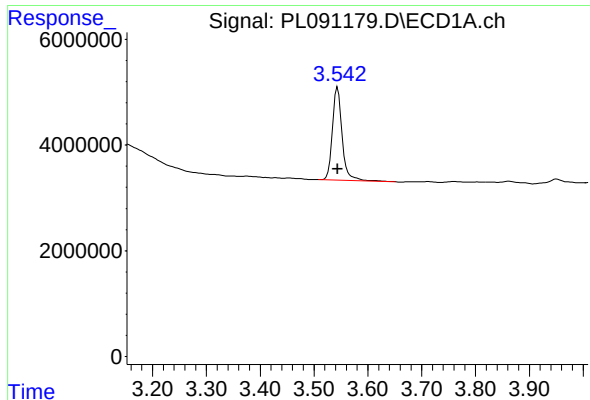
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/19/2024
Supervised By : Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 07:57:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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





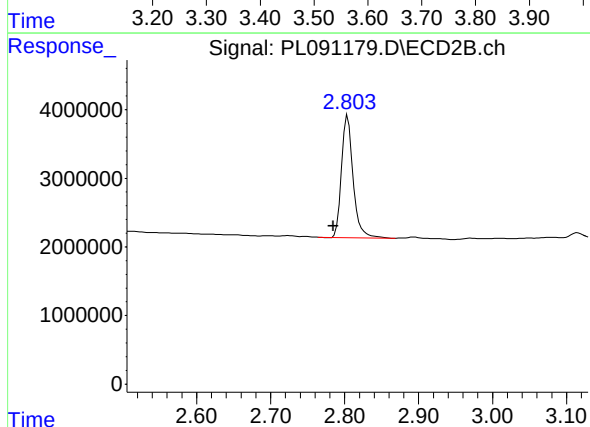
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 21903492
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE

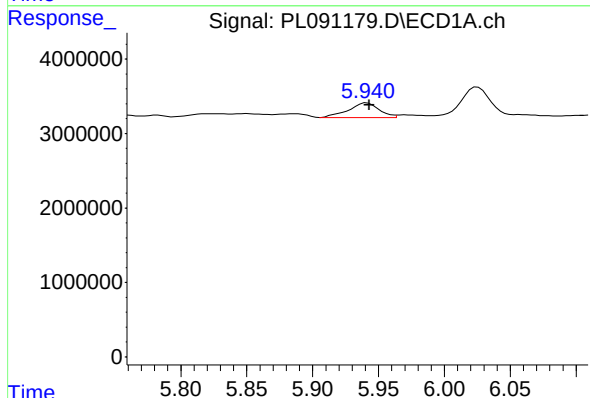
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



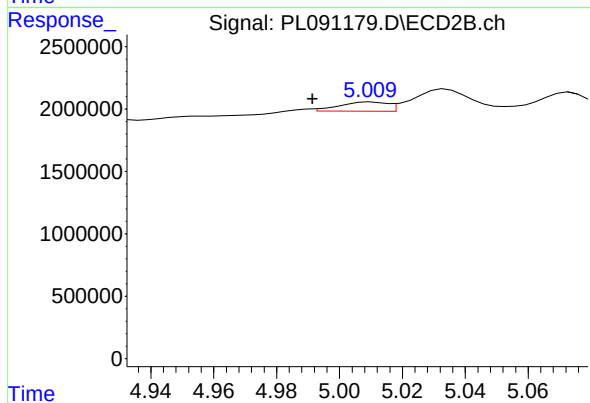
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.019 min
Response: 19320984
Conc: 9.90 ng/ml



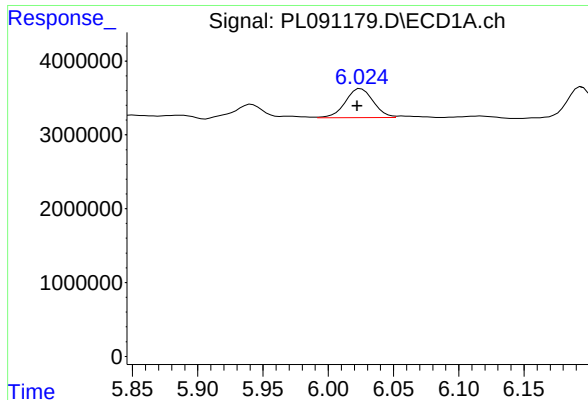
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 3233802
Conc: 1.34 ng/ml m



#10 gamma-Chlordane

R.T.: 5.009 min
Delta R.T.: 0.017 min
Response: 760202
Conc: 0.32 ng/ml m



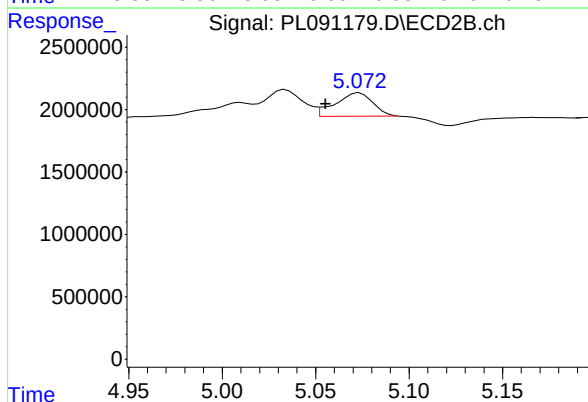
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 5814765
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE

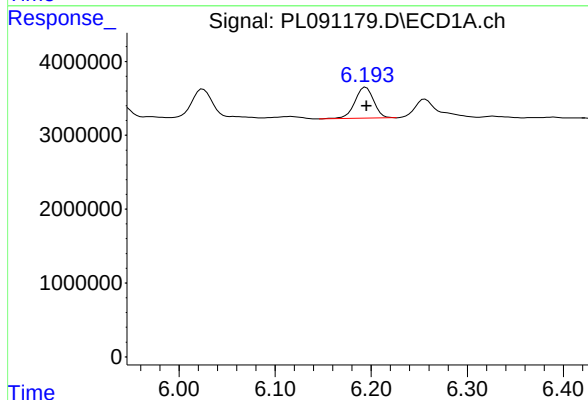
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



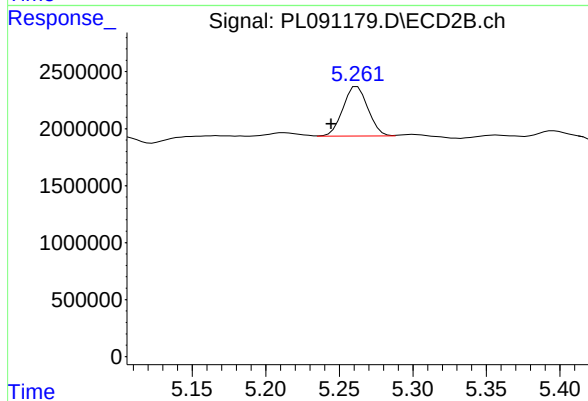
#11 alpha-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.017 min
Response: 2570511
Conc: 1.09 ng/ml m



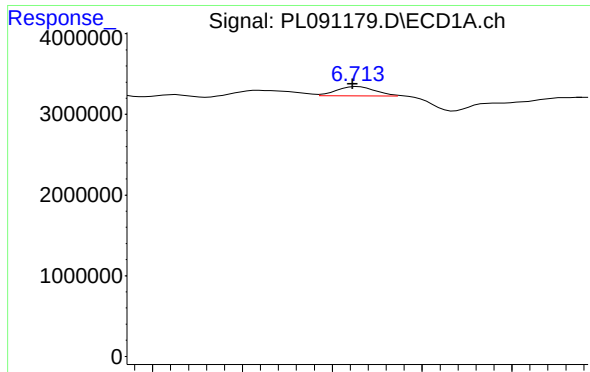
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 5750019
Conc: 2.75 ng/ml



#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: 0.016 min
Response: 5137396
Conc: 2.46 ng/ml m



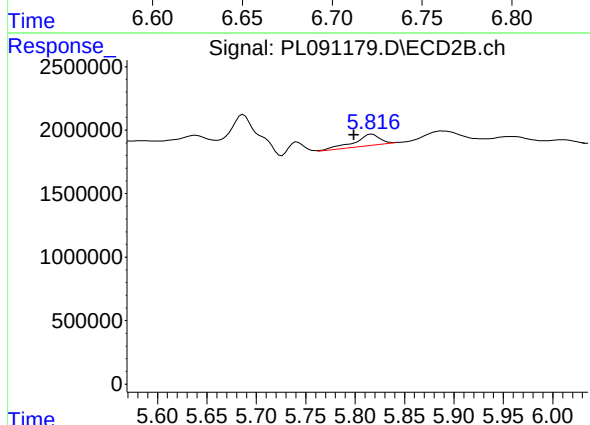
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.001 min
Response: 1771624
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE

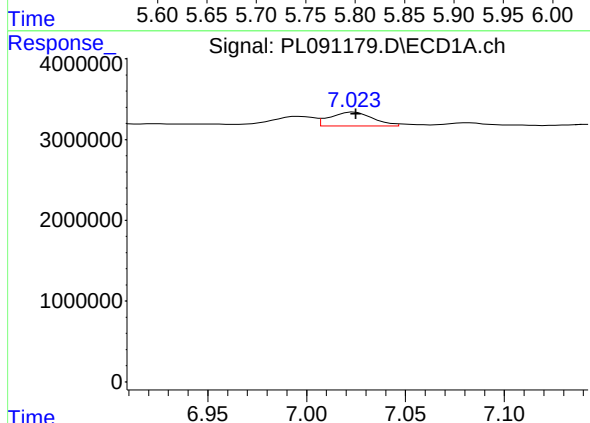
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



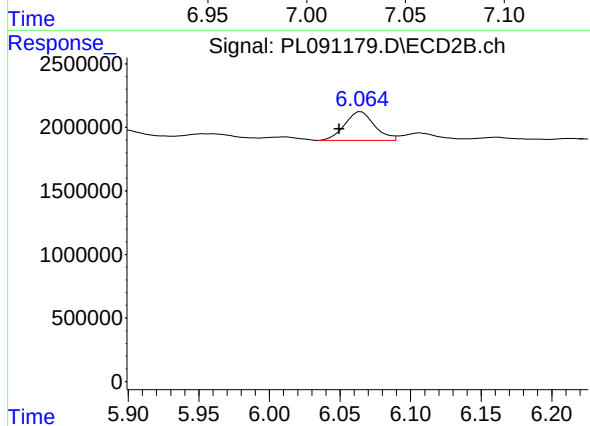
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.018 min
Response: 1593650
Conc: 0.97 ng/ml



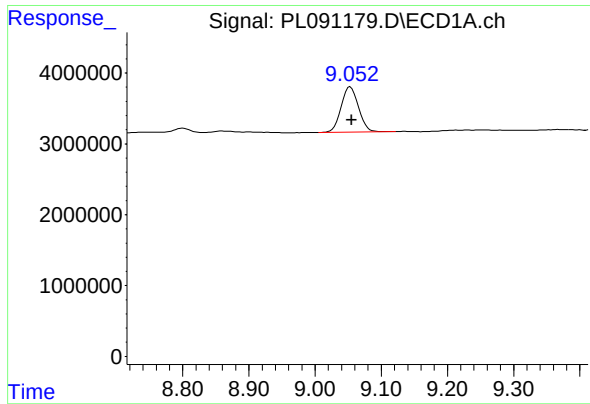
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 2558791
Conc: 1.44 ng/ml m



#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.014 min
Response: 3397170
Conc: 1.91 ng/ml m



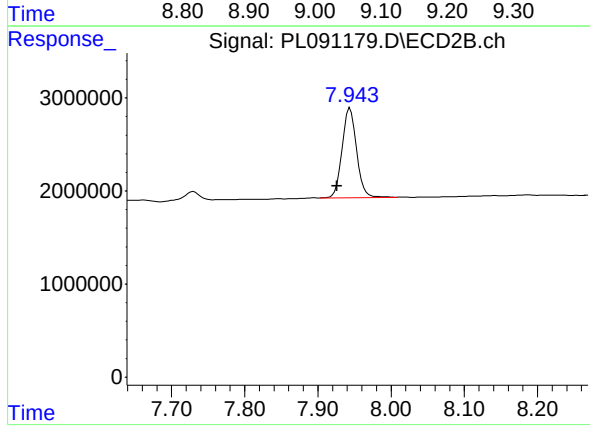
#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 11771577
Conc: 7.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-TS-05-080724RE

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/19/2024
Supervised By :Ankita Jodhani 08/19/2024



#28 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.018 min
Response: 13325145
Conc: 7.04 ng/ml