

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012524\
 Data File : PD080907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 17:19
 Operator : AR\AJ
 Sample : P1243-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MR-308-0-2

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/26/2024
 Supervised By : Ankita Jodhani 01/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 11:10:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.796	19968088	34131063	14.066	14.268
28)	SA Decachlor...	9.111	7.934	24862105	32681310	12.354	12.270
Target Compounds							
4)	MA Heptachlor	4.949	3.968	960131	1550550	0.389	0.450
11)	B alpha-Chl...	6.059	5.064	8712112	5879226	4.001	1.798 #
12)	B 4,4'-DDE	6.225	5.252	3083749	4783144	1.515	1.561
13)	MA Dieldrin	6.371	5.384	785633	1484169	0.356m	0.436m
17)	MA 4,4'-DDT	7.057	6.054	4417365	8217050	2.480	3.097m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012524\
Data File : PD080907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 17:19
Operator : AR\AJ
Sample : P1243-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

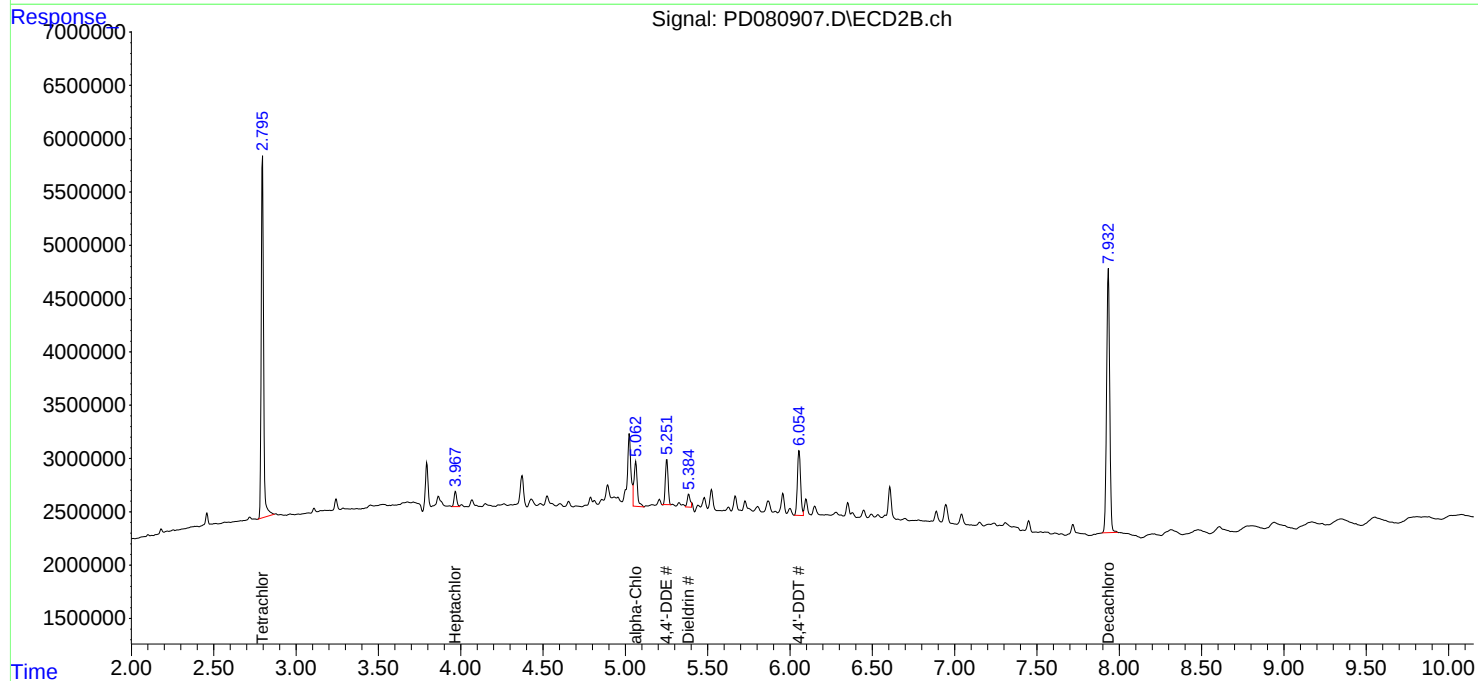
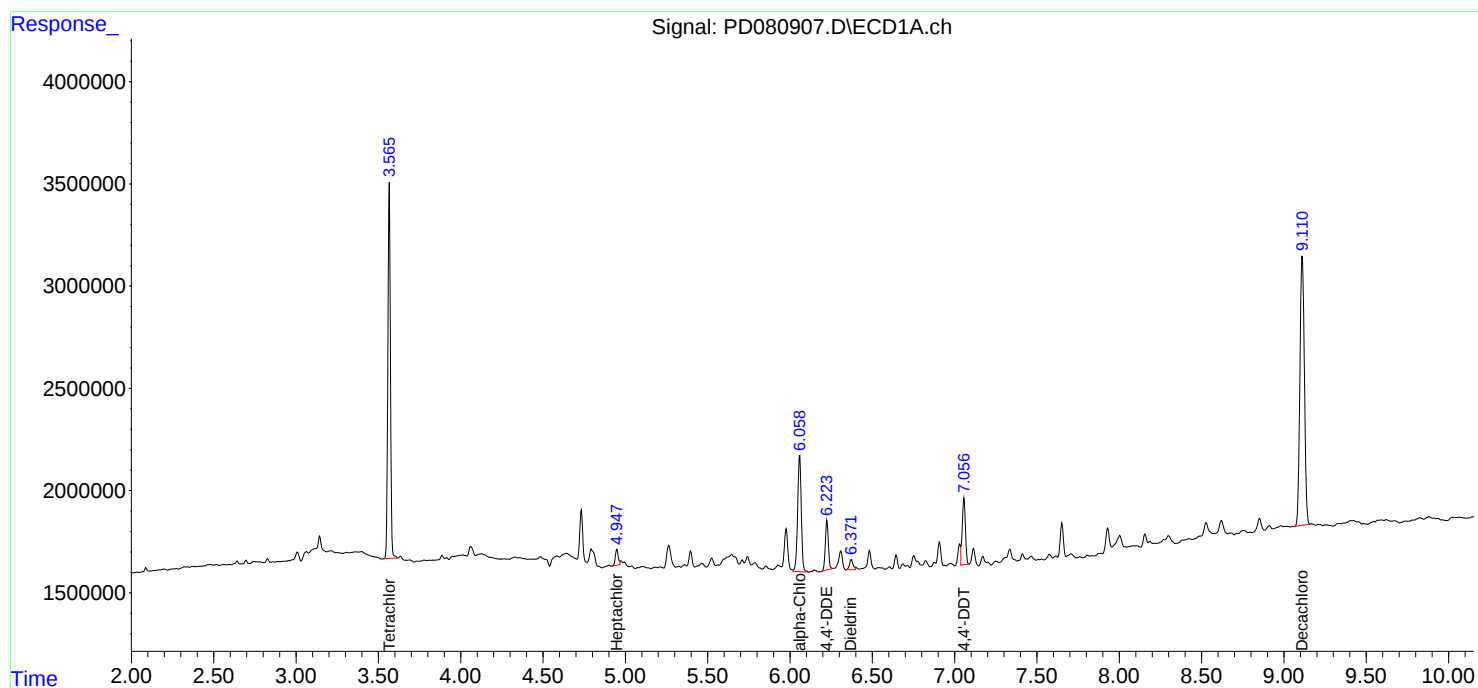
Instrument :
ECD_D
ClientSampleId :
MR-308-0-2

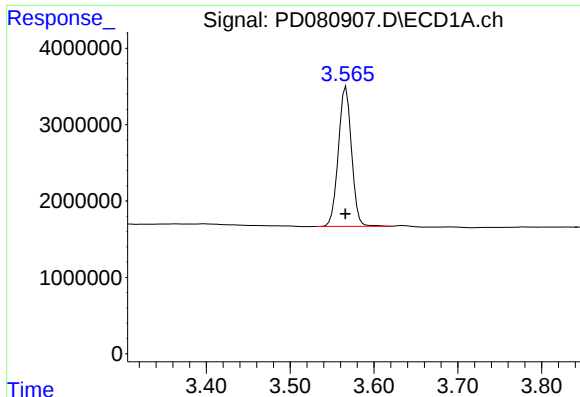
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/26/2024
Supervised By : Ankita Jodhani 01/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 11:10:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





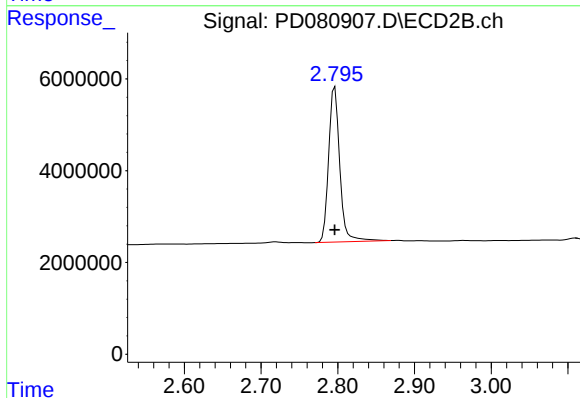
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 19968088
Conc: 14.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
MR-308-0-2

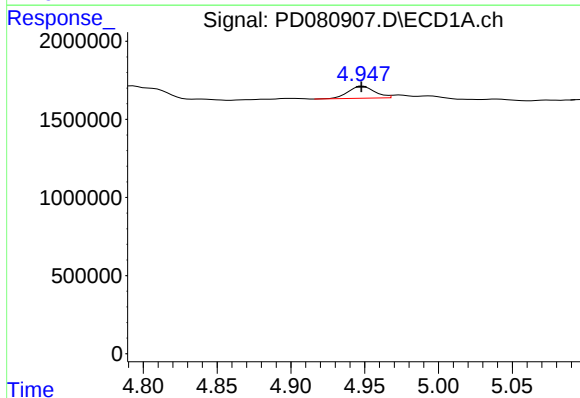
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/26/2024
Supervised By :Ankita Jodhani 01/26/2024



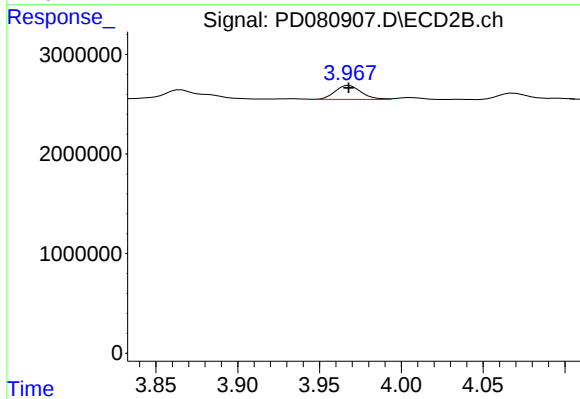
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 34131063
Conc: 14.27 ng/ml



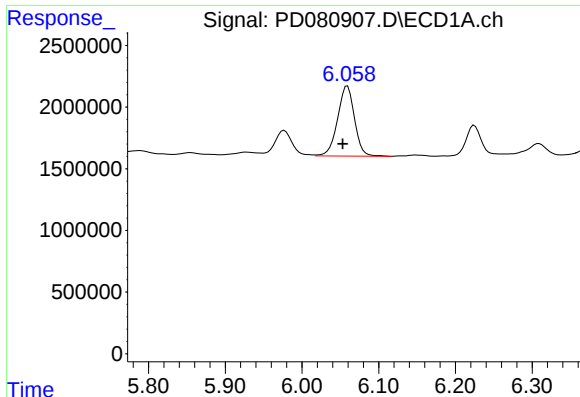
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 960131
Conc: 0.39 ng/ml



#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 1550550
Conc: 0.45 ng/ml



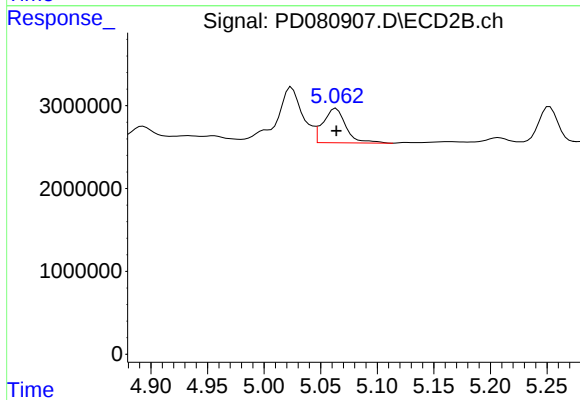
#11 alpha-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 8712112
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
MR-308-0-2

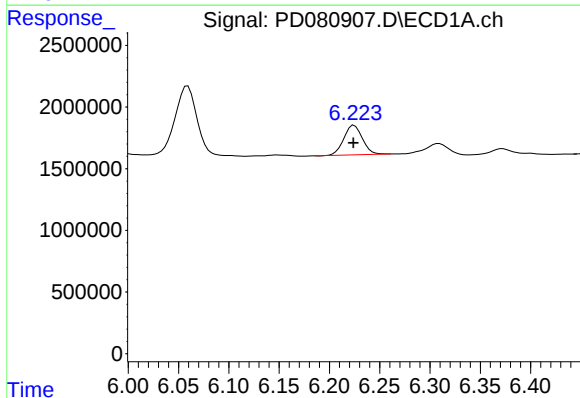
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/26/2024
Supervised By :Ankita Jodhani 01/26/2024



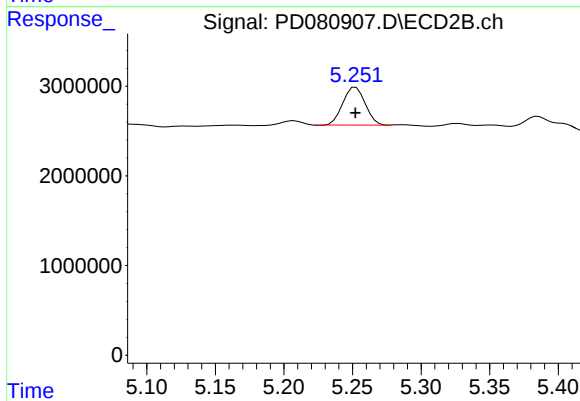
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 5879226
Conc: 1.80 ng/ml



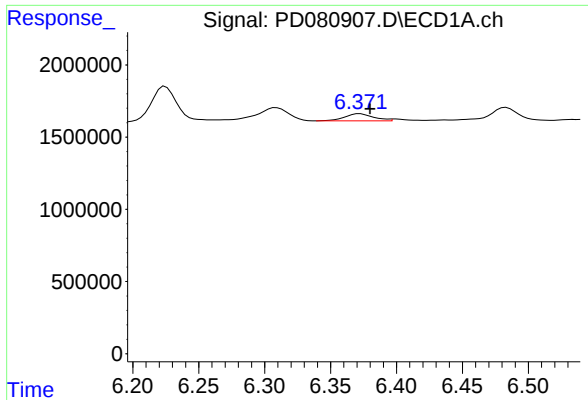
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 3083749
Conc: 1.52 ng/ml



#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 4783144
Conc: 1.56 ng/ml



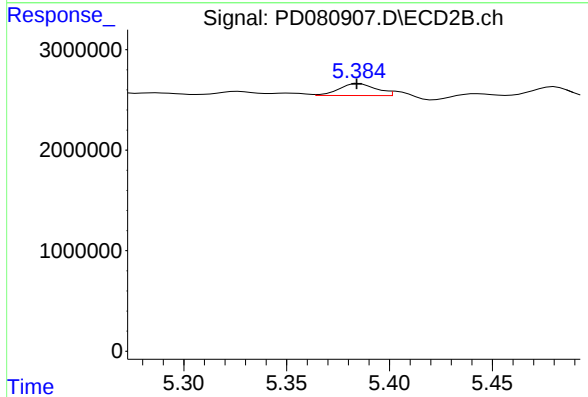
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 785633
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
MR-308-0-2

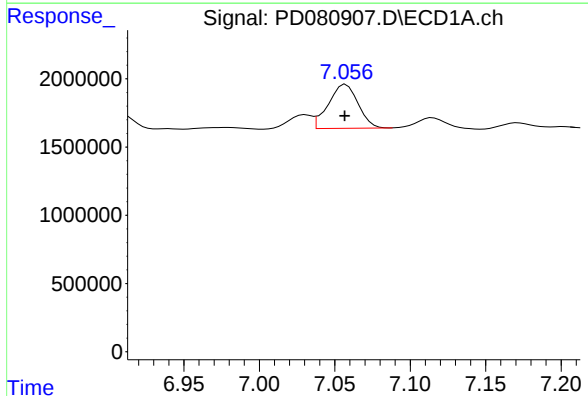
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/26/2024
Supervised By :Ankita Jodhani 01/26/2024



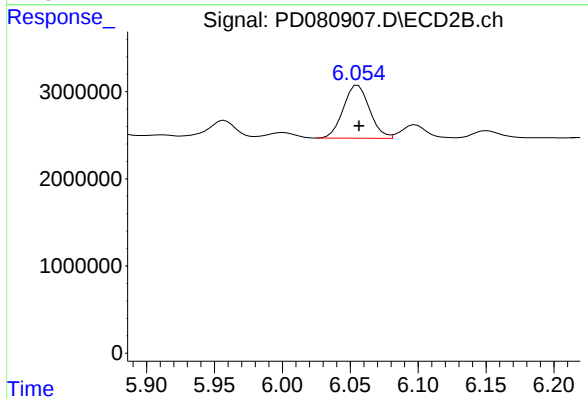
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1484169
Conc: 0.44 ng/ml m



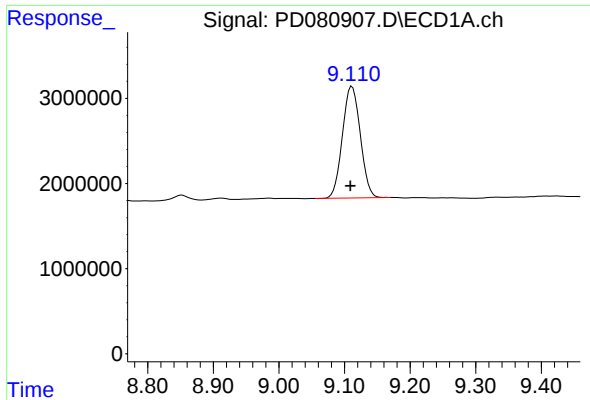
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 4417365
Conc: 2.48 ng/ml



#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 8217050
Conc: 3.10 ng/ml m



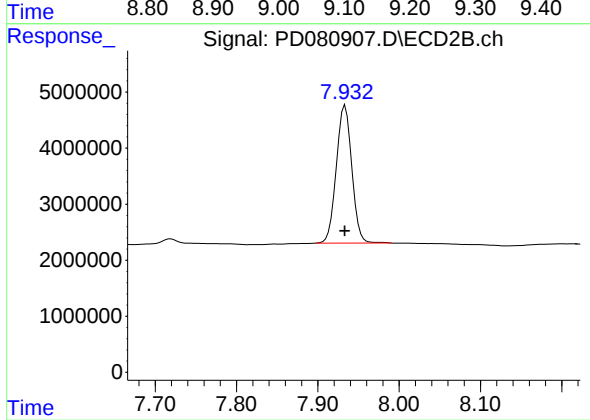
#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 24862105
Conc: 12.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
MR-308-0-2

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/26/2024
Supervised By :Ankita Jodhani 01/26/2024



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 32681310
Conc: 12.27 ng/ml