

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070922\
 Data File : PD070787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 14:06
 Operator : AR\AJ
 Sample : N3605-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OE-3-070622

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/11/2022
 Supervised By : Ankita Jodhani 07/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 23:02:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.485	4.123	28458747	296.0E6	11.657	11.446
28) SA Decachlor...	8.262	9.312	28191307	102.8E6	11.369	12.493
Target Compounds						
10) B gamma-Chl...	5.434	6.279	1628286	33565102	0.525m	1.472m#
11) B alpha-Chl...	5.493	6.350	3024841	37263839	0.995m	1.692m#
12) B 4,4'-DDE	5.660	6.505	4492869	44057476	1.545	2.154m#
16) A 4,4'-DDD	6.178	7.005	1058955	19096022	0.434	1.349m#
17) MA 4,4'-DDT	6.418	7.306	3475020	16300812	1.392	1.070

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070922\
Data File : PD070787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 14:06
Operator : AR\AJ
Sample : N3605-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

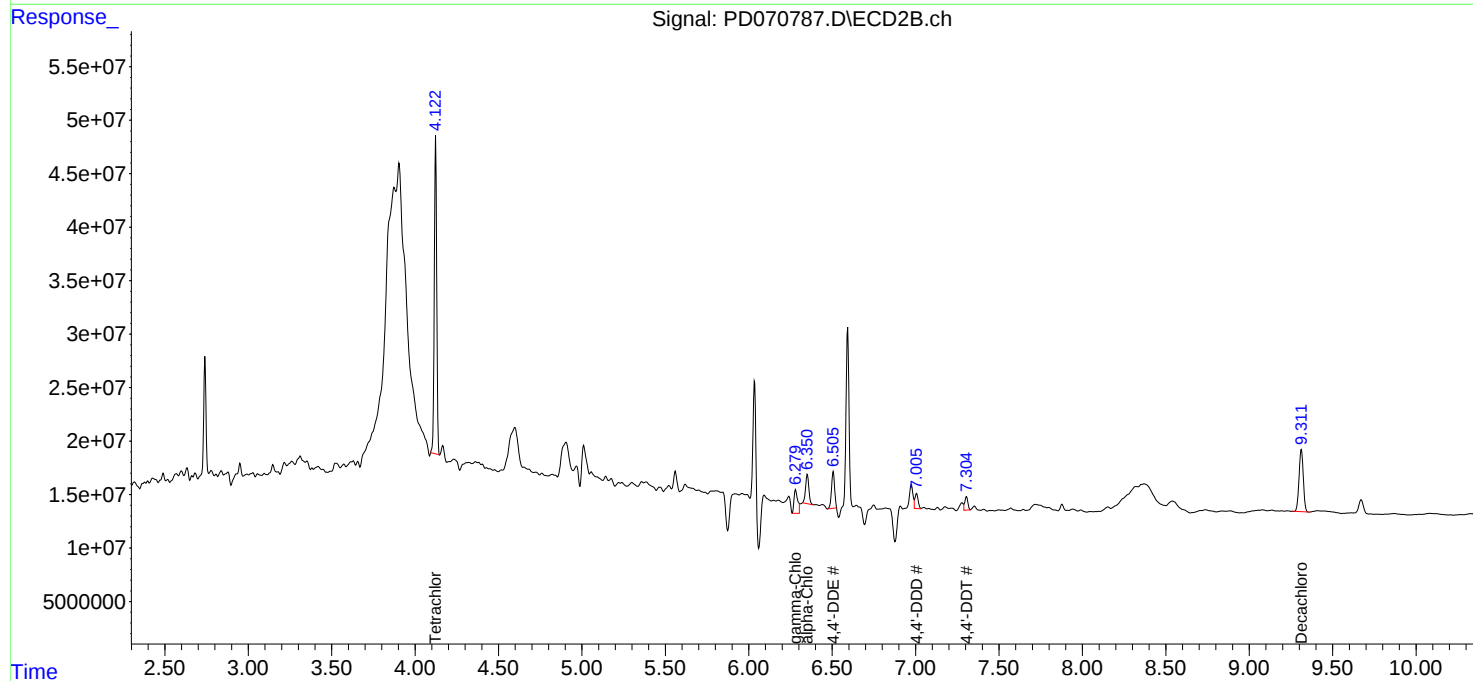
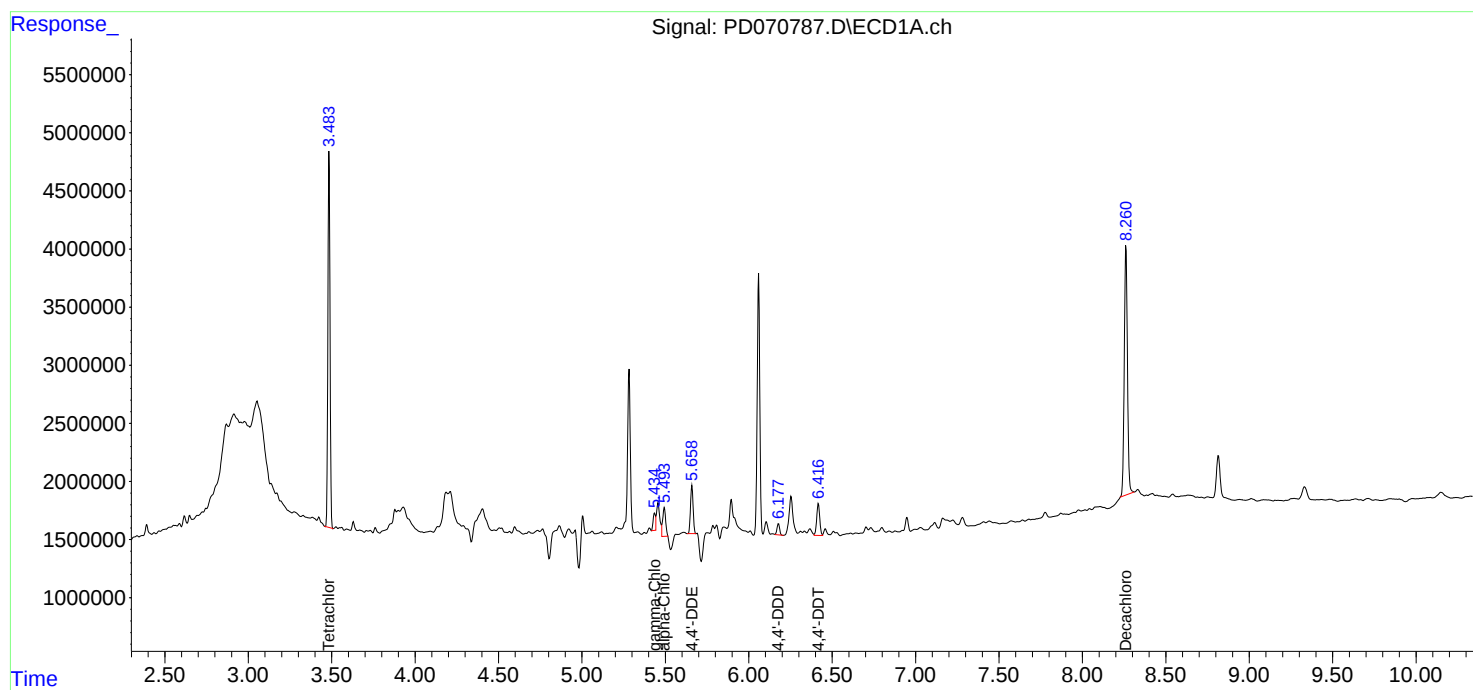
Instrument :
ECD_D
ClientSampleId :
OE-3-070622

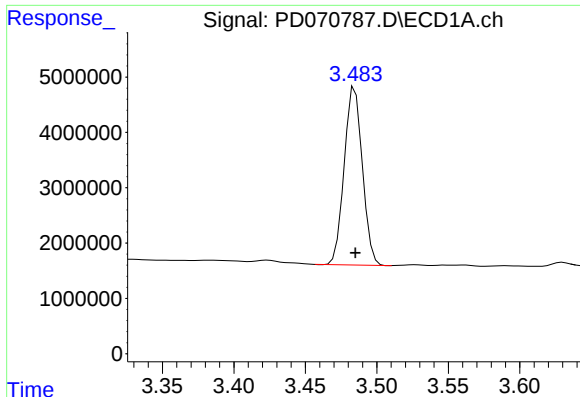
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/11/2022
Supervised By : Ankita Jodhani 07/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 23:02:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





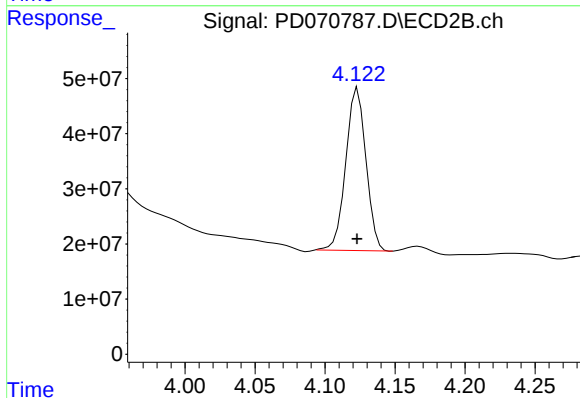
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 28458747
Conc: 11.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-3-070622

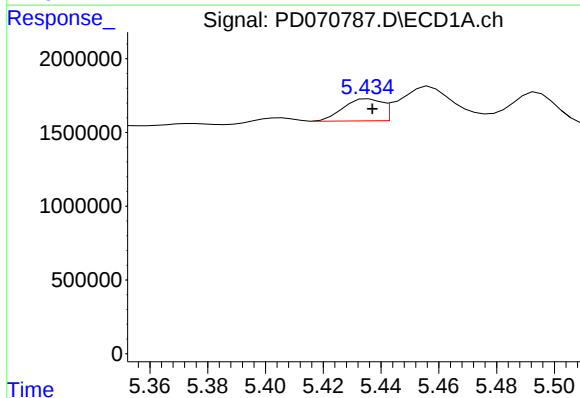
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



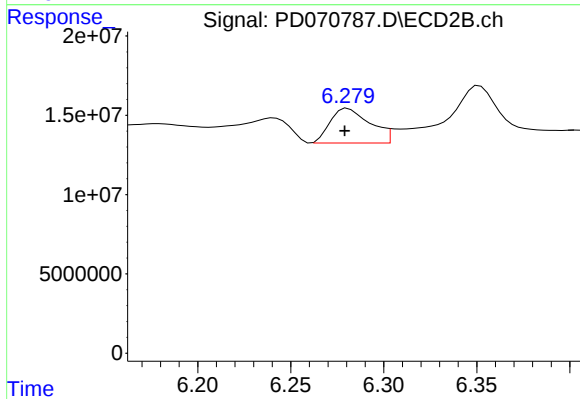
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 296015493
Conc: 11.45 ng/ml



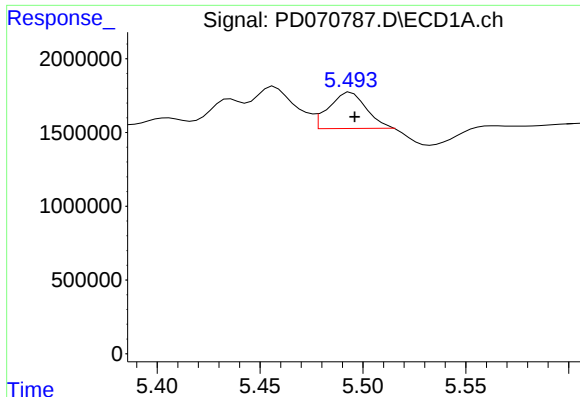
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 1628286
Conc: 0.52 ng/ml m



#10 gamma-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 33565102
Conc: 1.47 ng/ml m



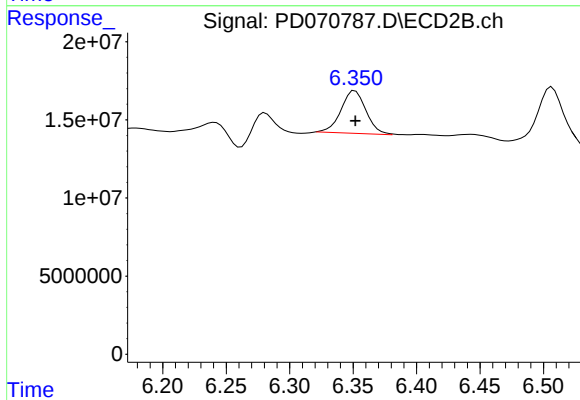
#11 alpha-Chlordane

R.T.: 5.493 min
Delta R.T.: -0.003 min
Response: 3024841
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-3-070622

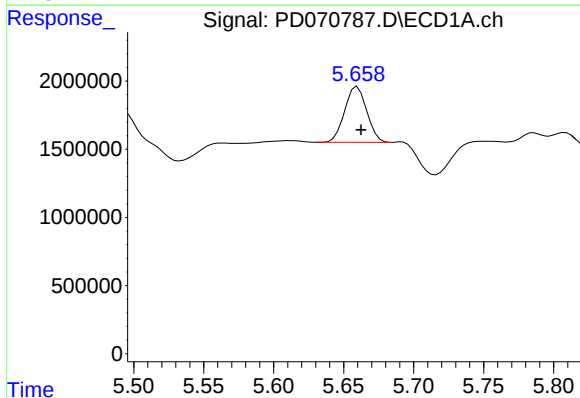
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



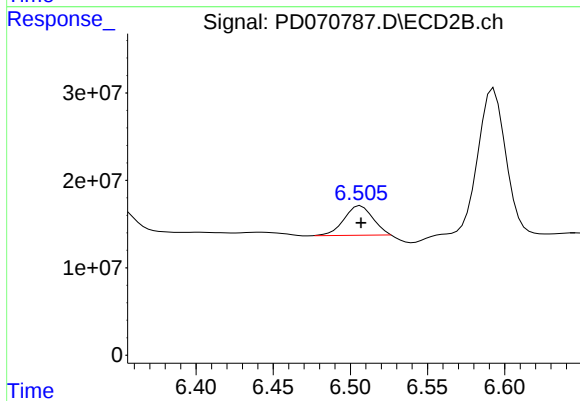
#11 alpha-Chlordane

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 37263839
Conc: 1.69 ng/ml m



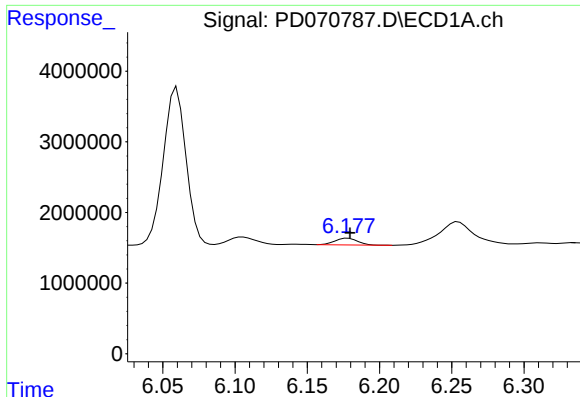
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 4492869
Conc: 1.55 ng/ml



#12 4,4'-DDE

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 44057476
Conc: 2.15 ng/ml m



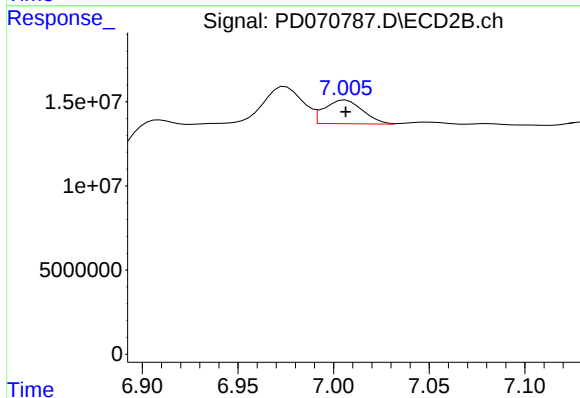
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 1058955
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-3-070622

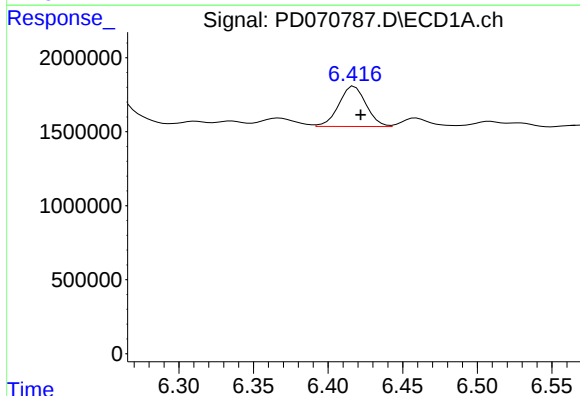
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



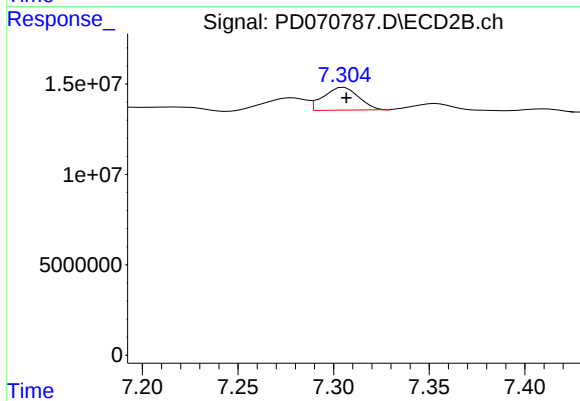
#16 4,4'-DDD

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 19096022
Conc: 1.35 ng/ml m



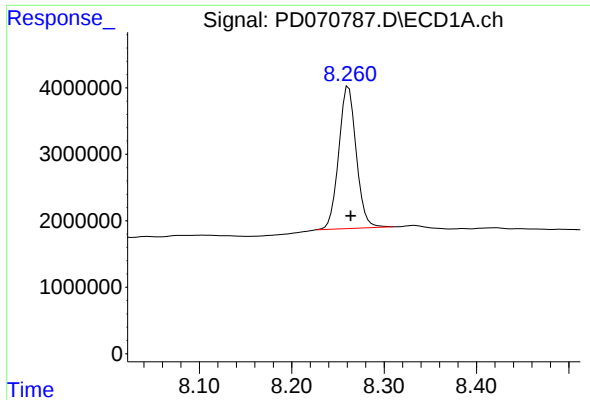
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 3475020
Conc: 1.39 ng/ml



#17 4,4'-DDT

R.T.: 7.306 min
Delta R.T.: -0.001 min
Response: 16300812
Conc: 1.07 ng/ml



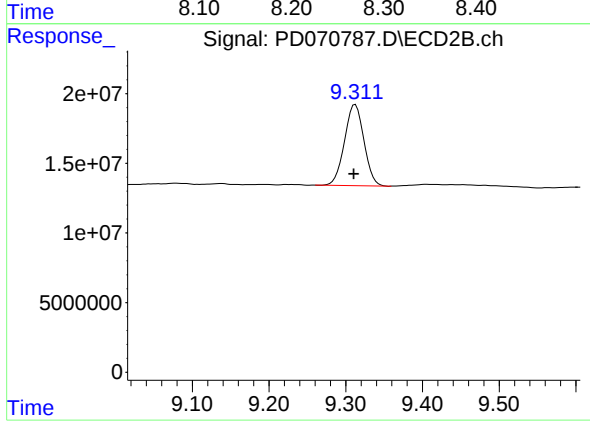
#28 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.002 min
Response: 28191307
Conc: 11.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
OE-3-070622

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/11/2022
Supervised By :Ankita Jodhani 07/11/2022



#28 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: 0.002 min
Response: 102776806
Conc: 12.49 ng/ml