

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060922\
 Data File : PD070236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 13:45
 Operator : AR\AJ
 Sample : N3225-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-01-06062022

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/10/2022
 Supervised By : Ankita Jodhani 06/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 14:24:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 08 02:48:31 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...	3.439	4.169	12425451	93807173	11.445m	9.610
28)	SA Decachlor...	8.193	9.364	10236751	61498507	9.205	9.999m
Target Compounds							
10)	B gamma-Chl...	5.378	6.319	522763	9372436	0.376m	0.815m#
11)	B alpha-Chl...	5.436	6.396	1164833	12722508	0.841	1.125m#
12)	B 4,4'-DDE	5.601	6.545	5369486	37795484	4.293	3.605
16)	A 4,4'-DDD	6.115	7.037	351972	5375513	0.324m	0.639m#
17)	MA 4,4'-DDT	6.357	7.339	3308265	21481798	3.118	2.503

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060922\
Data File : PD070236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 13:45
Operator : AR\AJ
Sample : N3225-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

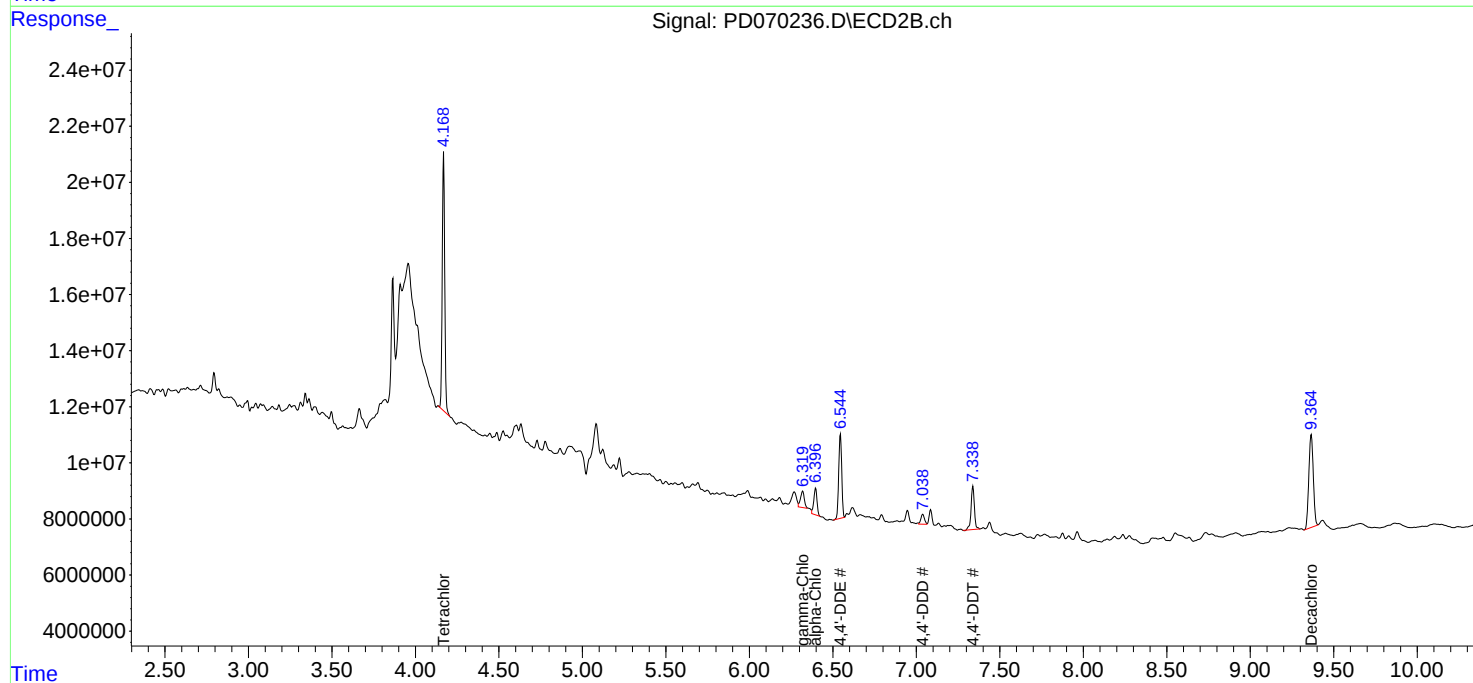
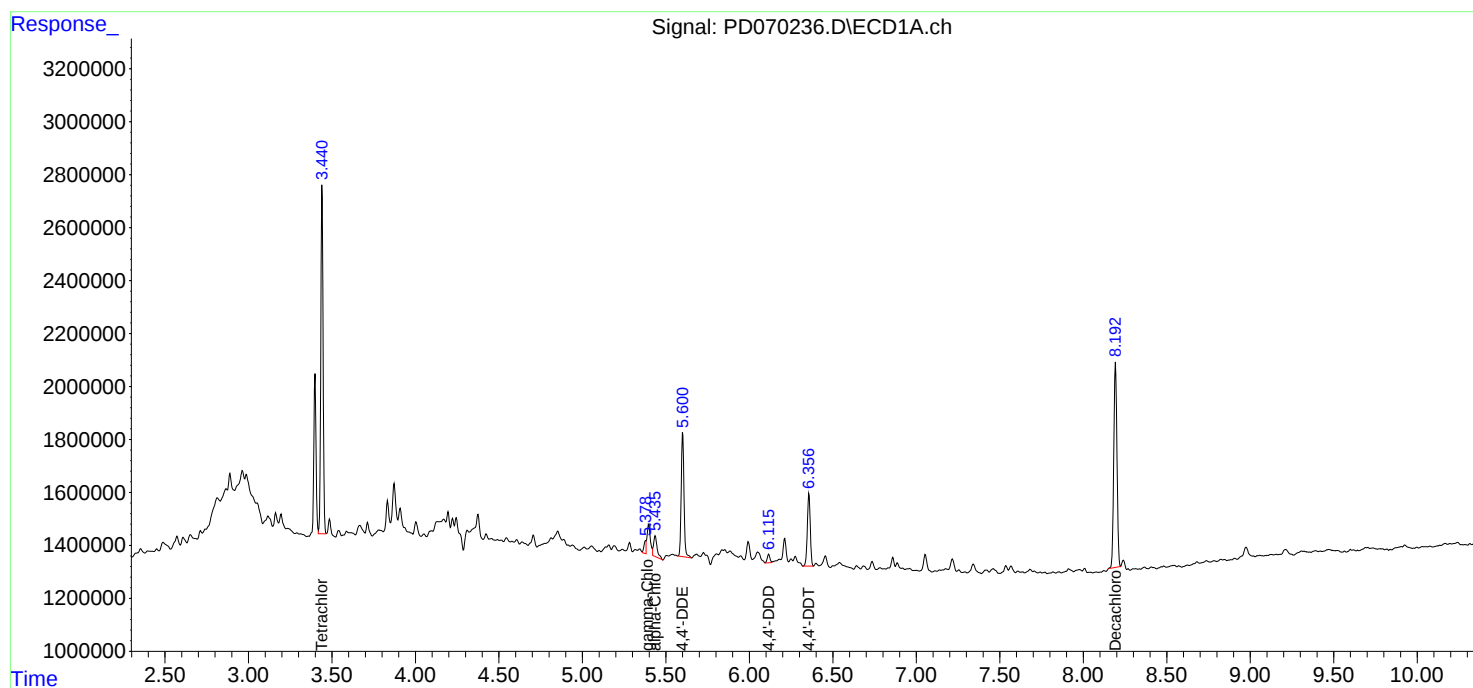
Instrument :
ECD_D
ClientSampleId :
OK-01-06062022

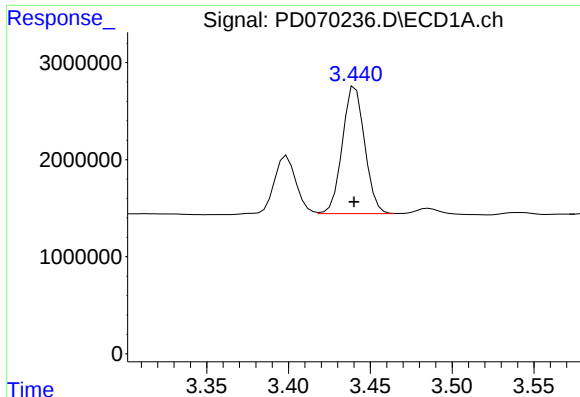
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/10/2022
Supervised By : Ankita Jodhani 06/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:24:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Wed Jun 08 02:48:31 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





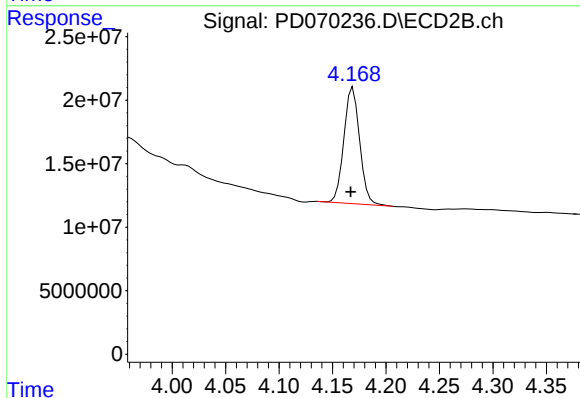
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 12425451
Conc: 11.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-06062022

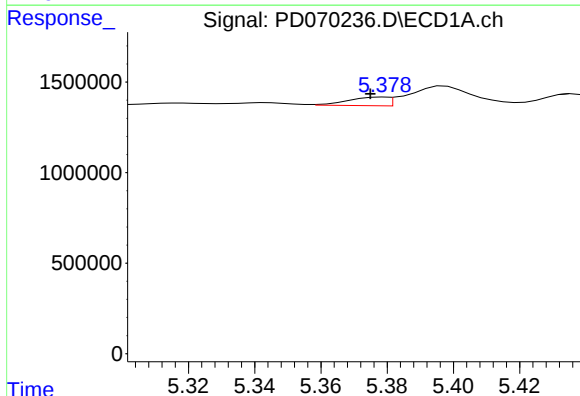
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2022
Supervised By :Ankita Jodhani 06/10/2022



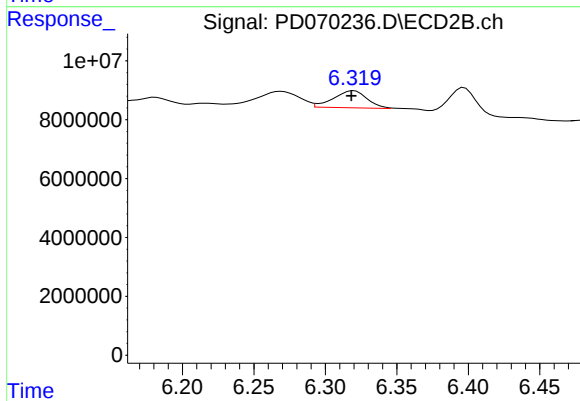
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 93807173
Conc: 9.61 ng/ml



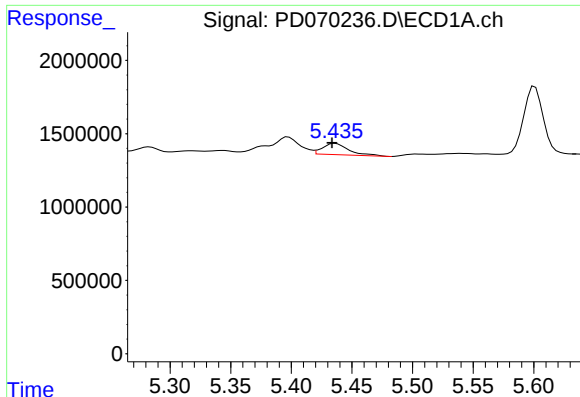
#10 gamma-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.003 min
Response: 522763
Conc: 0.38 ng/ml m



#10 gamma-Chlordane

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 9372436
Conc: 0.82 ng/ml m



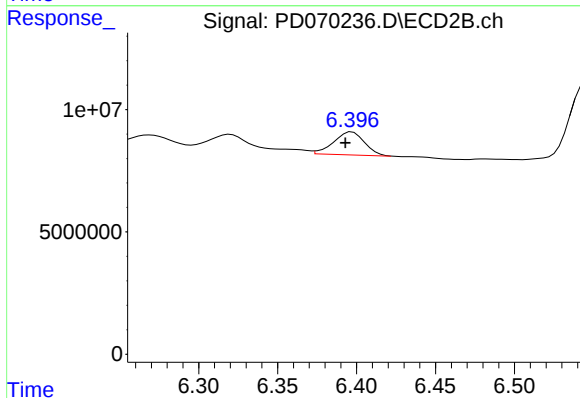
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.003 min
Response: 1164833
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-06062022

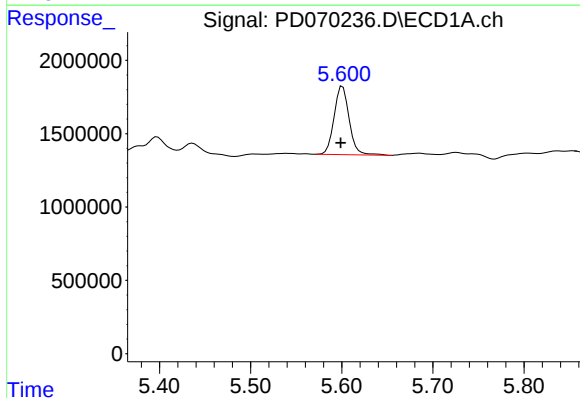
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2022
Supervised By :Ankita Jodhani 06/10/2022



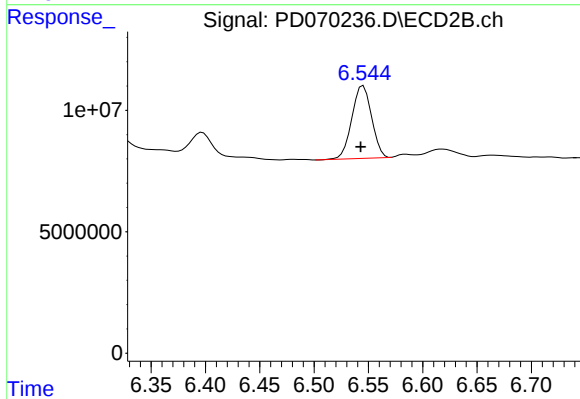
#11 alpha-Chlordane

R.T.: 6.396 min
Delta R.T.: 0.003 min
Response: 12722508
Conc: 1.13 ng/ml m



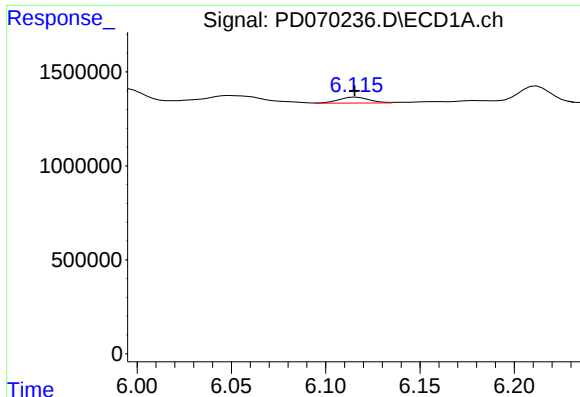
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 5369486
Conc: 4.29 ng/ml



#12 4,4'-DDE

R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 37795484
Conc: 3.60 ng/ml



#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 351972
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-06062022

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2022
Supervised By :Ankita Jodhani 06/10/2022

#16 4,4'-DDD

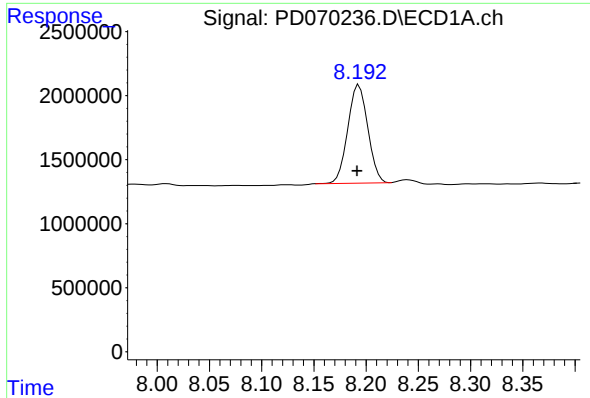
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 5375513
Conc: 0.64 ng/ml m

#17 4,4'-DDT

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 3308265
Conc: 3.12 ng/ml

#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 21481798
Conc: 2.50 ng/ml



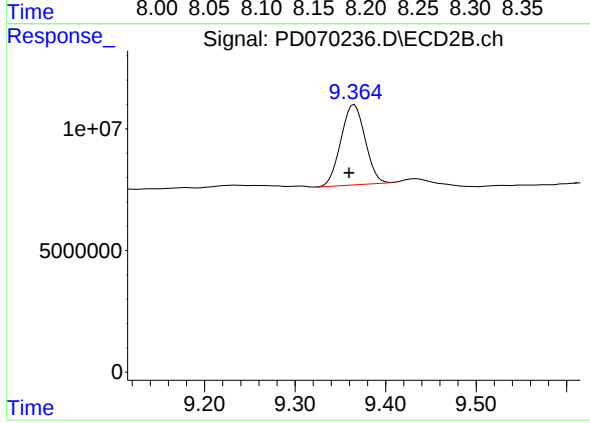
#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 10236751
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-06062022

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/10/2022
Supervised By :Ankita Jodhani 06/10/2022



#28 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.004 min
Response: 61498507
Conc: 10.00 ng/ml m