

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072122\
 Data File : PD071066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 20:11
 Operator : AR\AJ
 Sample : N3778-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BU-03-071922

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/21/2022
 Supervised By :Ankita Jodhani 07/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:47:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 05:30:10 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 x0.2 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...	3.474	4.125	30449554	282.1E6	10.507	9.758
28)	SA Decachlor...	8.243	9.323	27944180	110.8E6	9.146	9.713
Target Compounds							
10)	B gamma-Chl...	5.420	6.283	6453601	61512905	1.660	3.900m#
11)	B alpha-Chl...	5.478	6.356	14082276	146.6E6	3.683	9.526m#
12)	B 4,4'-DDE	5.644	6.513	48048646	244.6E6	13.644	16.294
16)	A 4,4'-DDD	6.161	7.013	6978052	29611171	2.378	2.381
17)	MA 4,4'-DDT	6.403	7.314	55471044	256.2E6	18.121	19.125

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072122\
Data File : PD071066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 20:11
Operator : AR\AJ
Sample : N3778-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

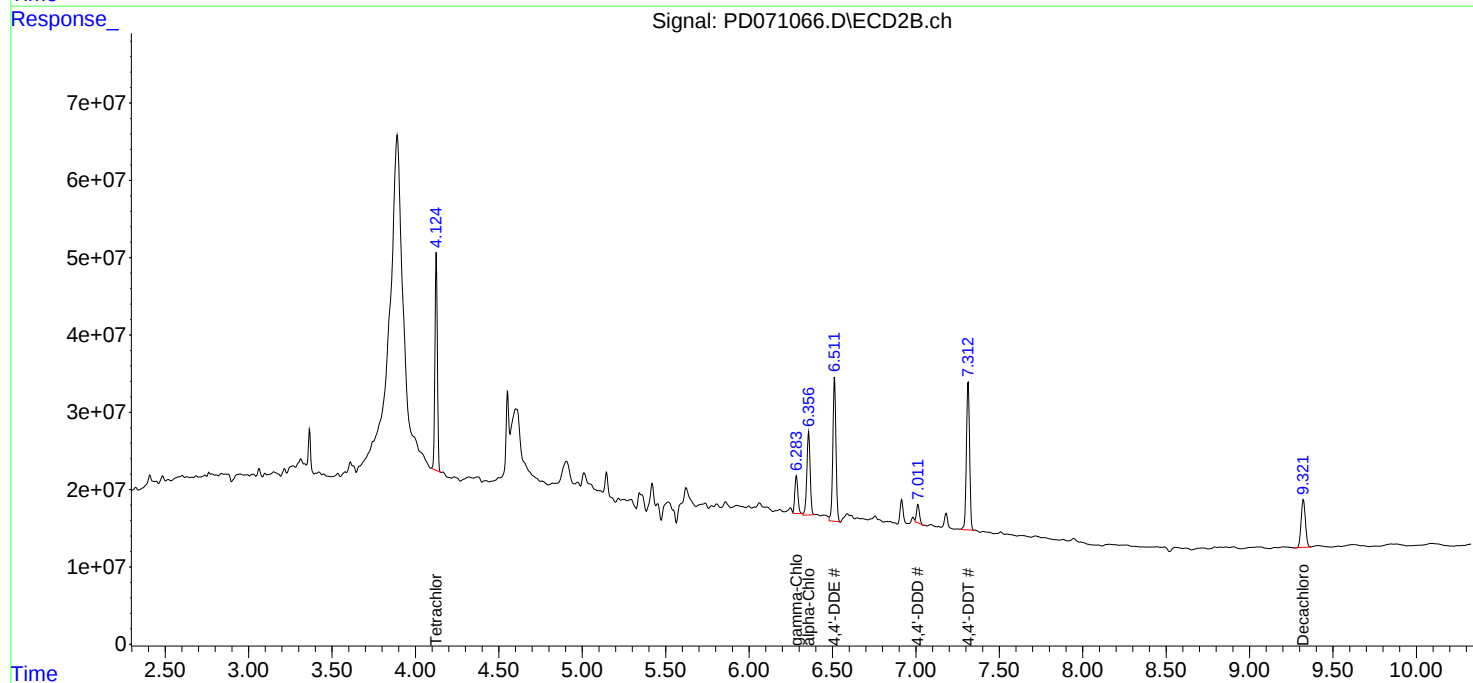
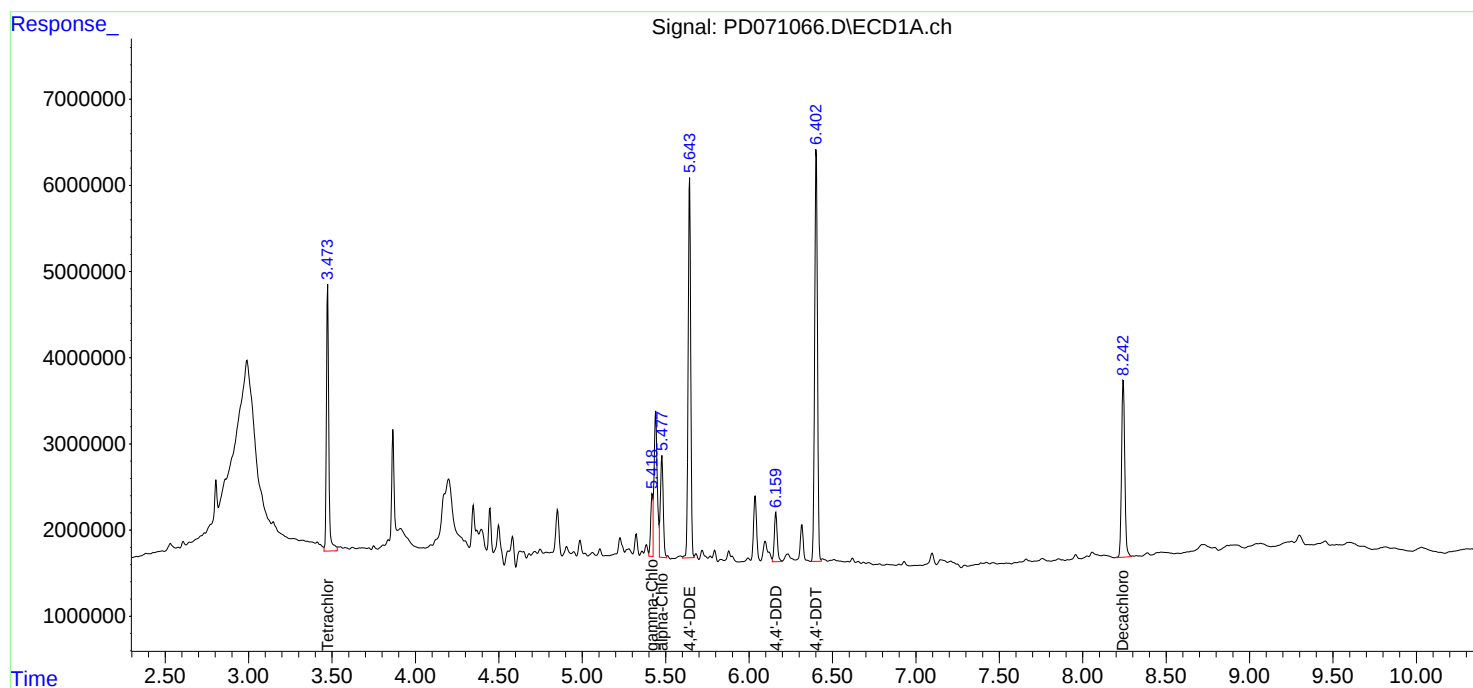
Instrument :
ECD_D
ClientSampleId :
BU-03-071922

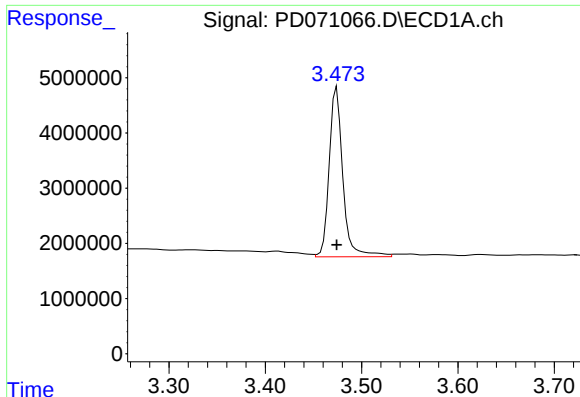
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2022
Supervised By :Ankita Jodhani 07/21/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:47:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
Quant Title : GC Extractables
QLast Update : Wed Jul 20 05:30:10 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





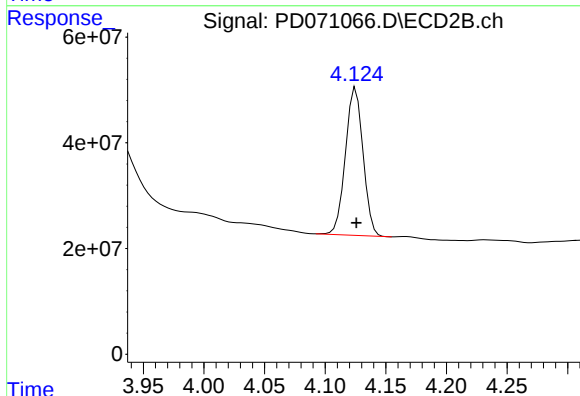
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 30449554
Conc: 10.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-03-071922

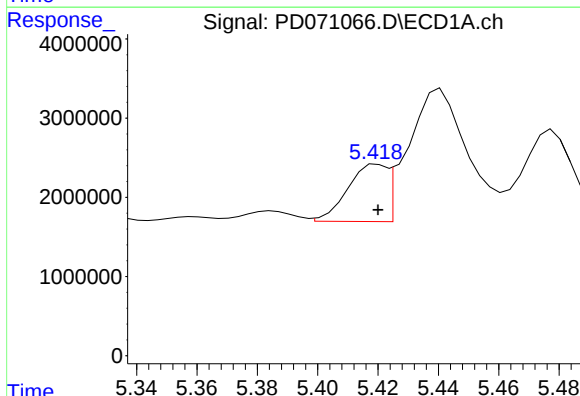
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2022
Supervised By :Ankita Jodhani 07/21/2022



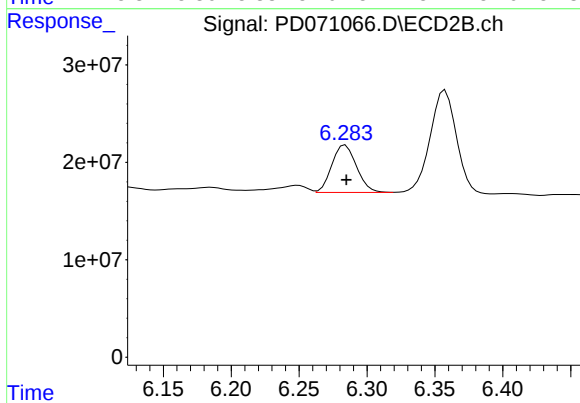
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 282131219
Conc: 9.76 ng/ml



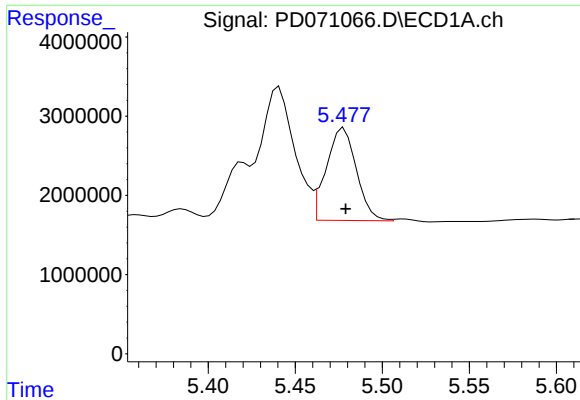
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 6453601
Conc: 1.66 ng/ml



#10 gamma-Chlordane

R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 61512905
Conc: 3.90 ng/ml m



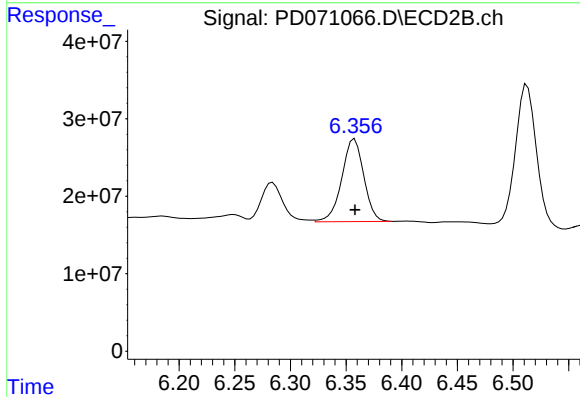
#11 alpha-Chlordane

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 14082276
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-03-071922

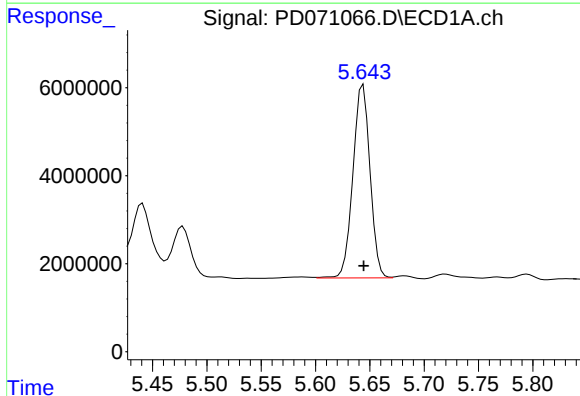
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2022
Supervised By :Ankita Jodhani 07/21/2022



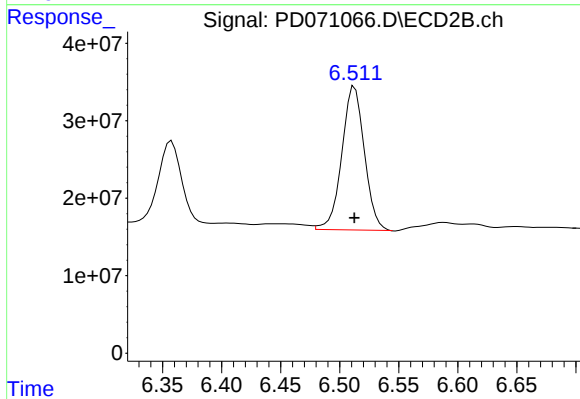
#11 alpha-Chlordane

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 146582887
Conc: 9.53 ng/ml m



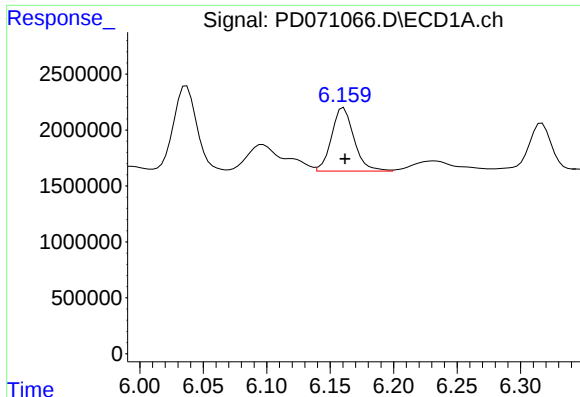
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 48048646
Conc: 13.64 ng/ml



#12 4,4'-DDE

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 244574317
Conc: 16.29 ng/ml



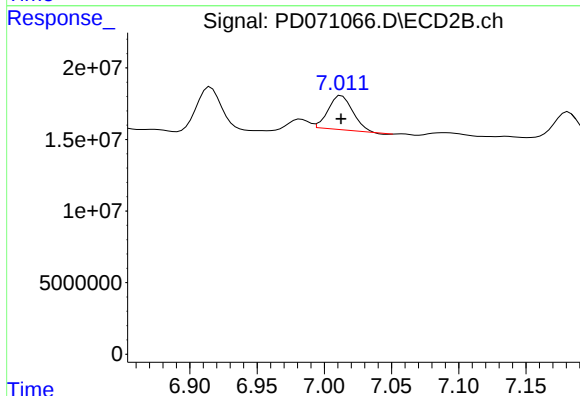
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 6978052
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-03-071922

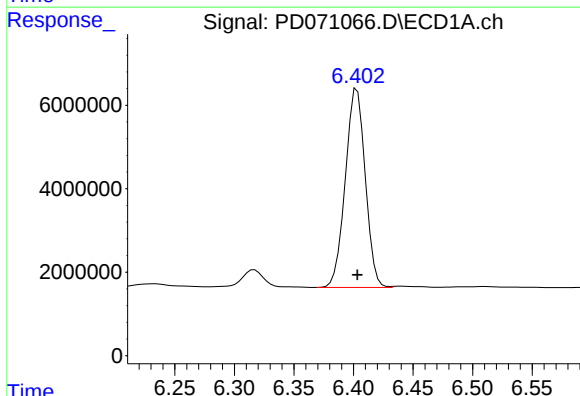
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/21/2022
Supervised By :Ankita Jodhani 07/21/2022



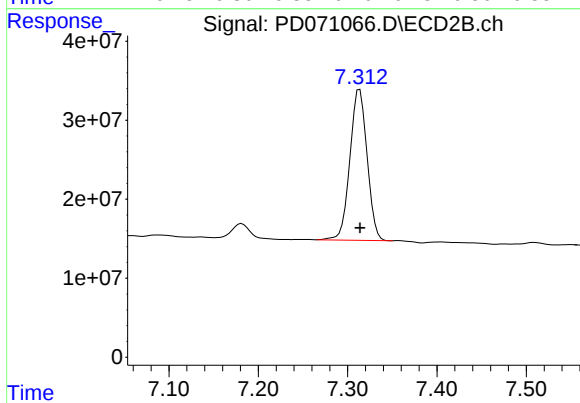
#16 4,4'-DDD

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 29611171
Conc: 2.38 ng/ml



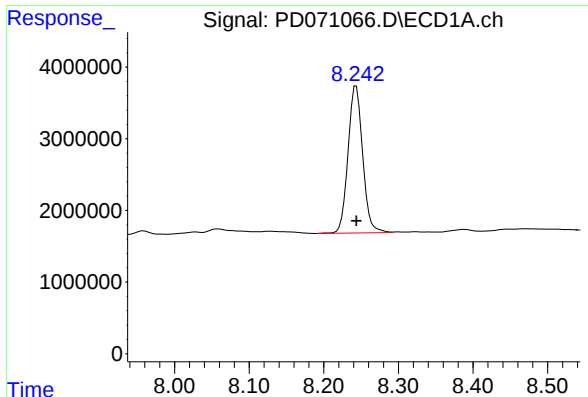
#17 4,4'-DDT

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 55471044
Conc: 18.12 ng/ml



#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 256153236
Conc: 19.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 27944180
Conc: 9.15 ng/ml

Instrument :

ECD_D

ClientSampleId :

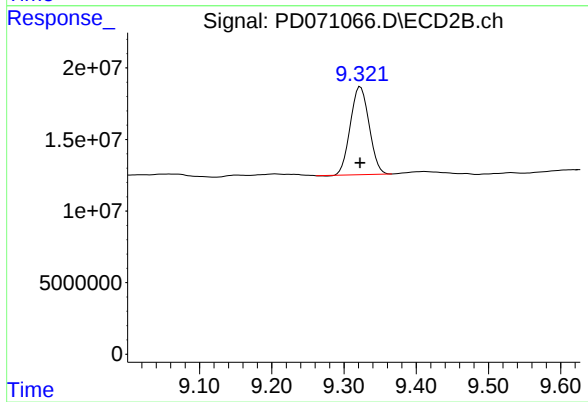
BU-03-071922

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 07/21/2022

Supervised By :Ankita Jodhani 07/21/2022



#28 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 110774897
Conc: 9.71 ng/ml