

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
 Data File : PP047531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 10:20
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2022
 Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:53:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.853	3.115	139.4E6	187.2E6	54.836	56.868
2) SA Decachlor...	9.914	8.419	85816285	157.9E6	59.987	58.019
Target Compounds						
26) L6 AR-1254-1	6.015	5.088	44085980	99537575	563.570	533.638
27) L6 AR-1254-2	6.253	5.247	67279436	88162208	553.242	534.982
28) L6 AR-1254-3	6.652	5.676	66475089	138.2E6	506.681	539.561
29) L6 AR-1254-4	6.964	5.924	54376354	98626876	571.073m	538.623
30) L6 AR-1254-5	7.423	6.371	53681759	134.6E6	550.287	560.620

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
Data File : PP047531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 10:20
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

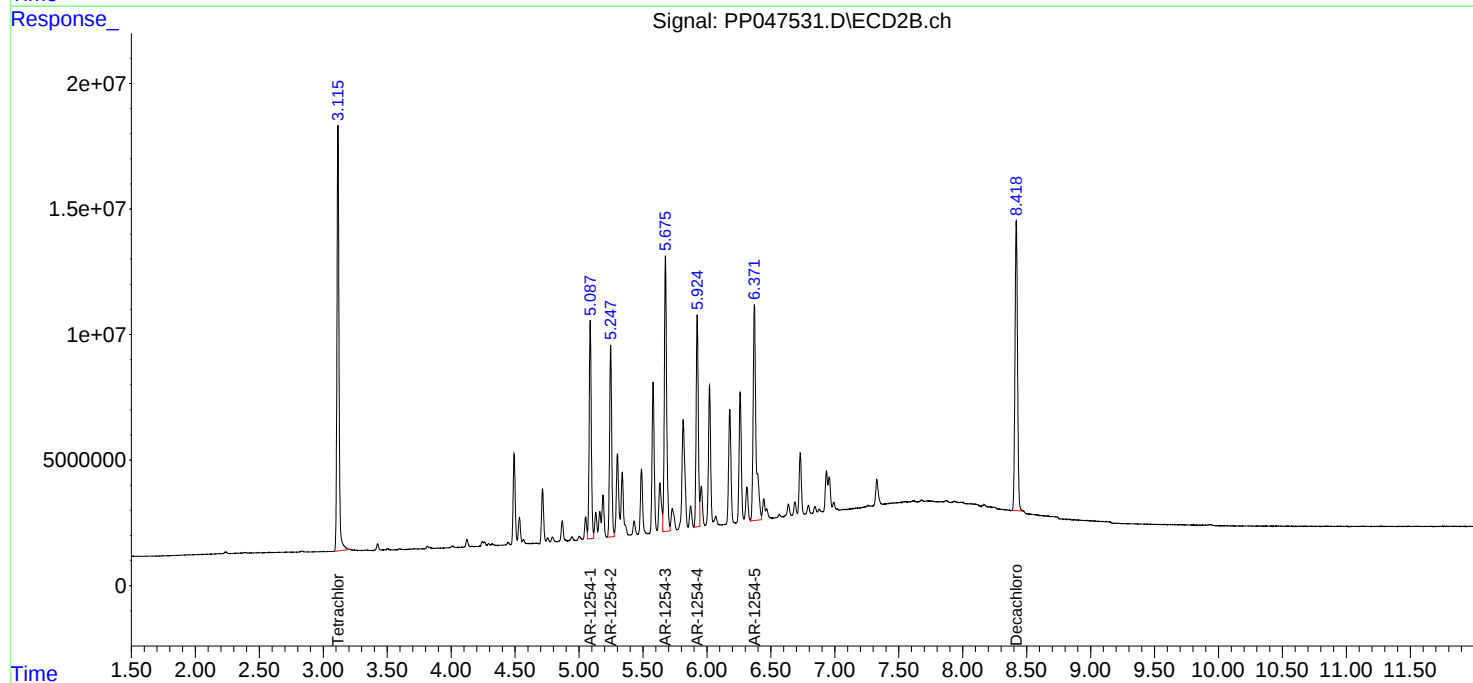
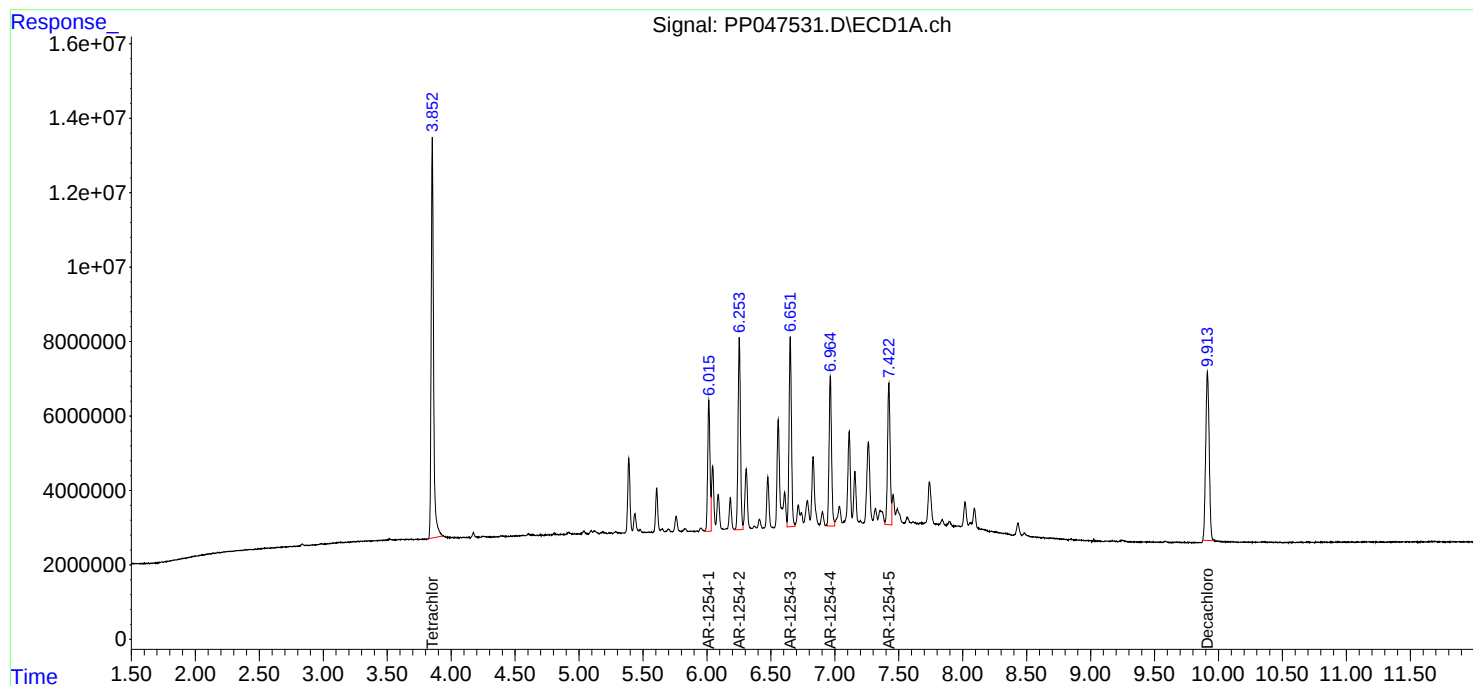
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

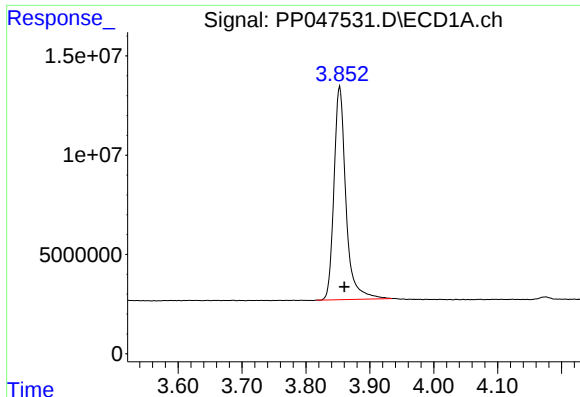
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:53:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 11 13:10:20 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





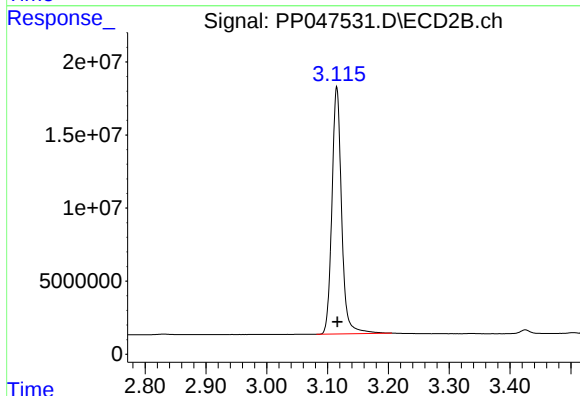
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: -0.007 min
Response: 139411077
Conc: 54.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

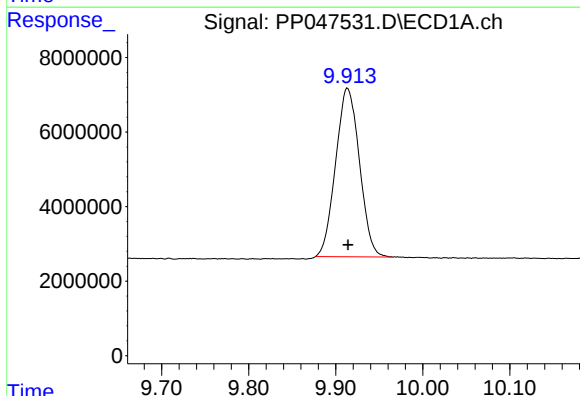
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



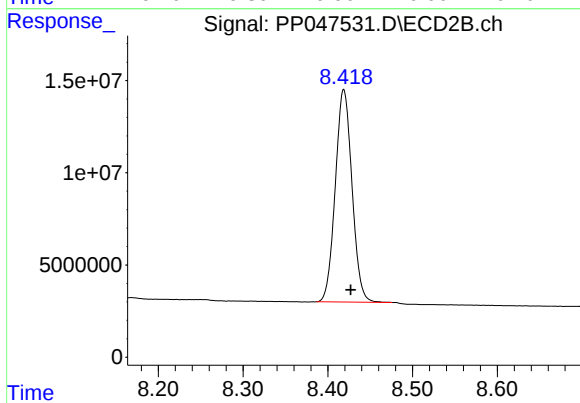
#1 Tetrachloro-m-xylene

R.T.: 3.115 min
Delta R.T.: 0.000 min
Response: 187241986
Conc: 56.87 ng/ml



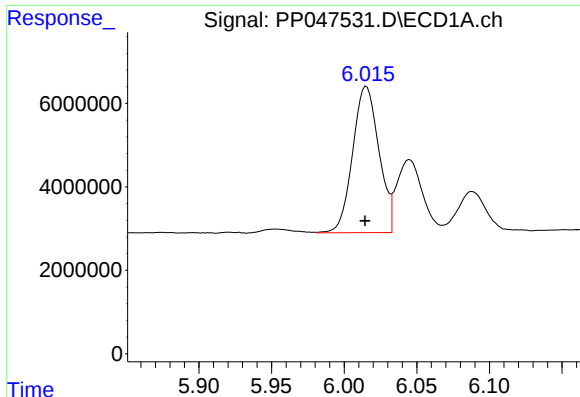
#2 Decachlorobiphenyl

R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 85816285
Conc: 59.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.419 min
Delta R.T.: -0.008 min
Response: 157924540
Conc: 58.02 ng/ml



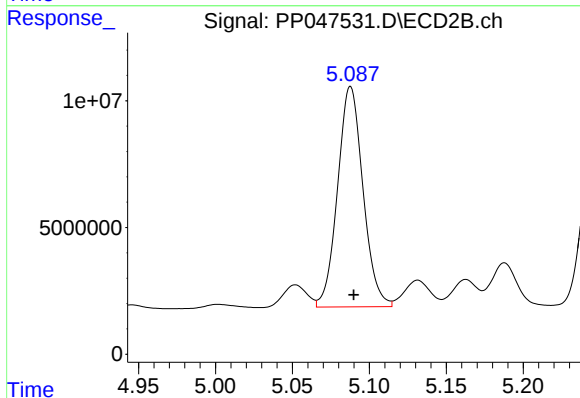
#26 AR-1254-1

R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 44085980
Conc: 563.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

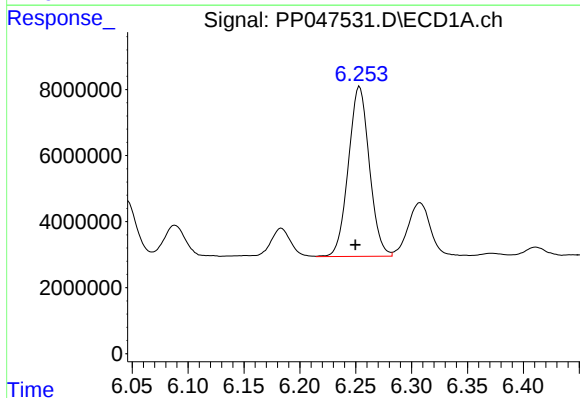
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



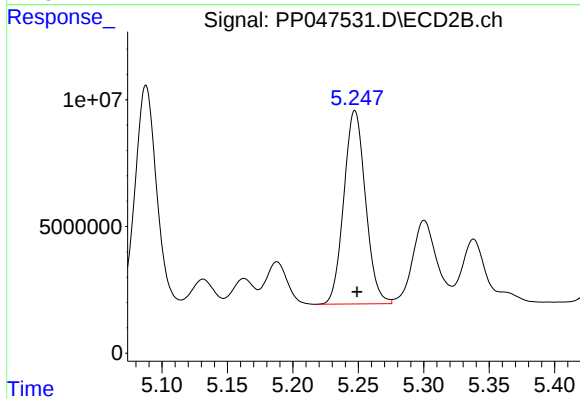
#26 AR-1254-1

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 99537575
Conc: 533.64 ng/ml



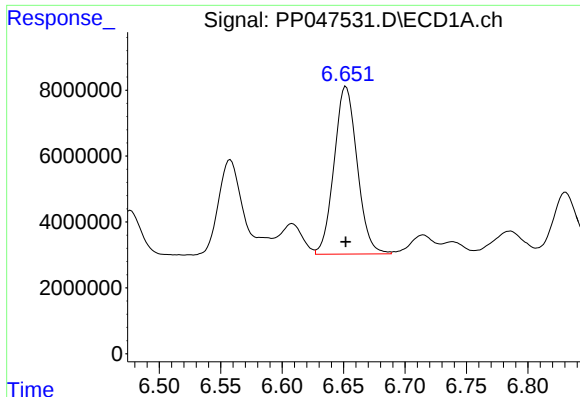
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: 67279436
Conc: 553.24 ng/ml



#27 AR-1254-2

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 88162208
Conc: 534.98 ng/ml



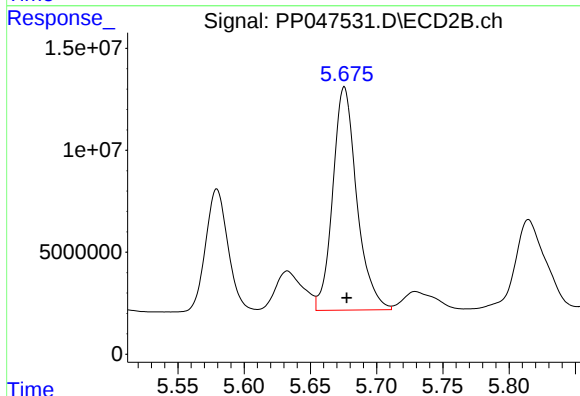
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 66475089
Conc: 506.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

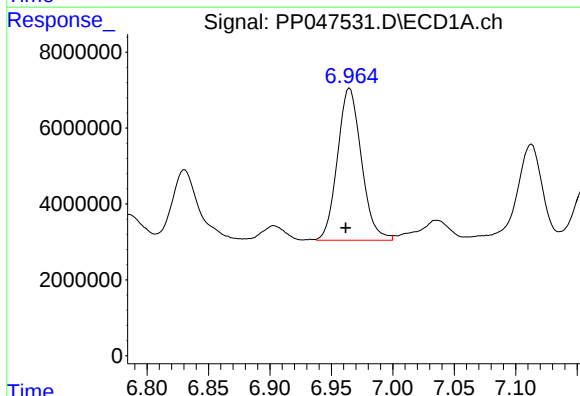
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



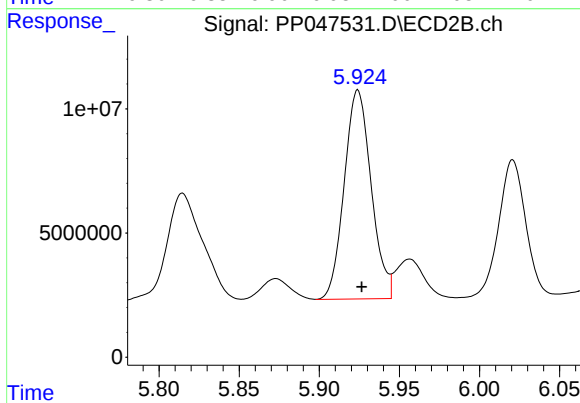
#28 AR-1254-3

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 138217912
Conc: 539.56 ng/ml



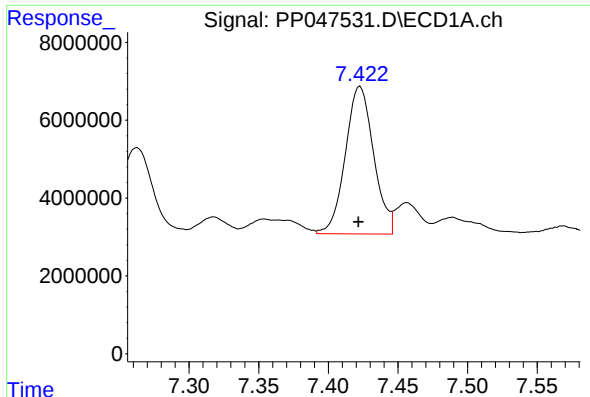
#29 AR-1254-4

R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 54376354
Conc: 571.07 ng/ml m



#29 AR-1254-4

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 98626876
Conc: 538.62 ng/ml



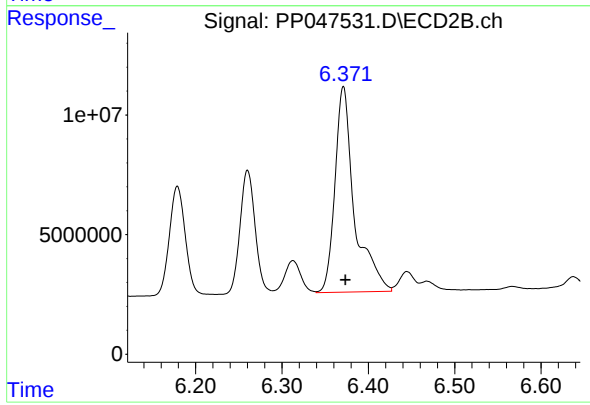
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 53681759
Conc: 550.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



#30 AR-1254-5

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 134593261
Conc: 560.62 ng/ml