

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050125\
 Data File : PP071699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 17:06
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2025
 Supervised By :mohammad ahmed 05/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:26:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 2025
 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...	4.512	3.808	94966432	74832235	47.899	53.124
2) SA Decachlor...	10.226	8.838	73073701	43886659	50.465	50.039
Target Compounds						
26) L6 AR-1254-1	6.514	5.696	39275851	43707865	479.259	478.202
27) L6 AR-1254-2	6.730	5.844	60640789	37560682	477.200	477.190
28) L6 AR-1254-3	7.094	6.247	61430830	58485184	480.774	493.511
29) L6 AR-1254-4	7.376	6.476	56267354	38100150	478.817	493.745
30) L6 AR-1254-5	7.792	6.893	52192857	50722832	484.477m	499.891

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050125\
Data File : PP071699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2025 17:06
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

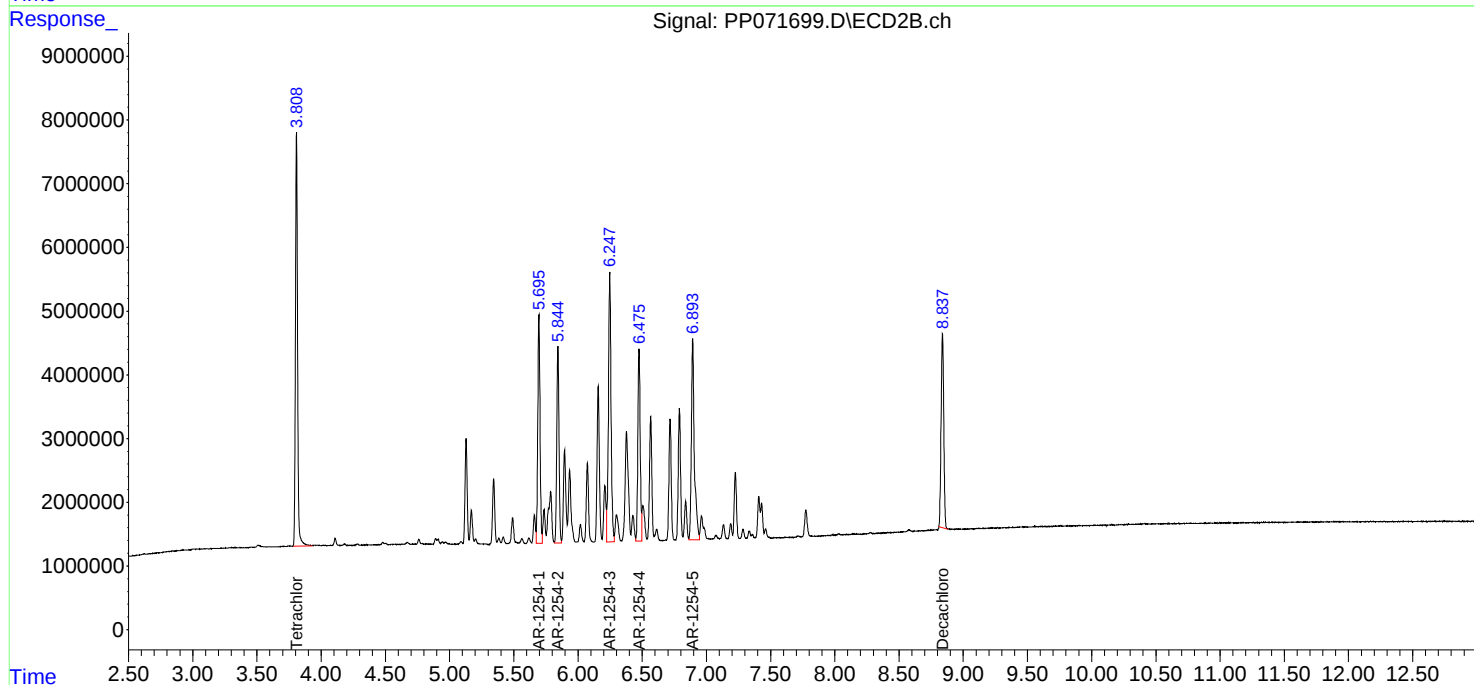
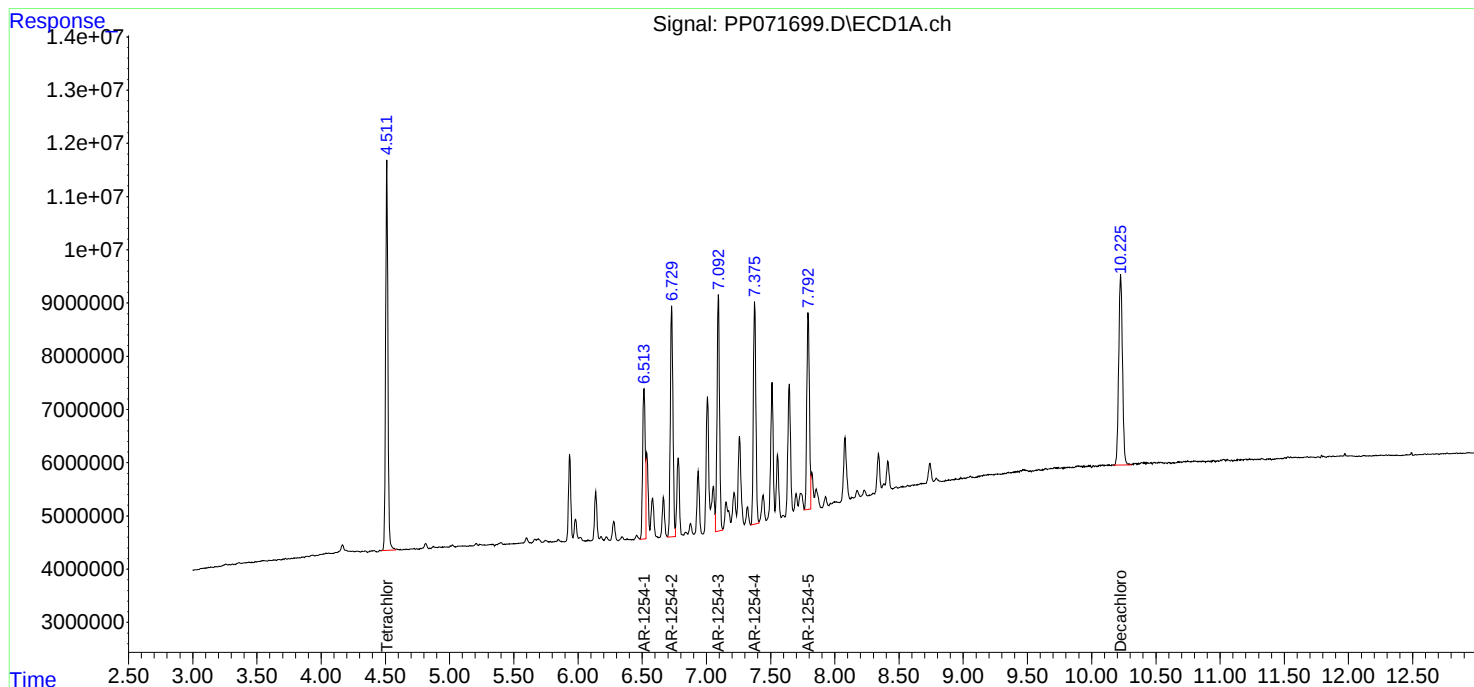
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

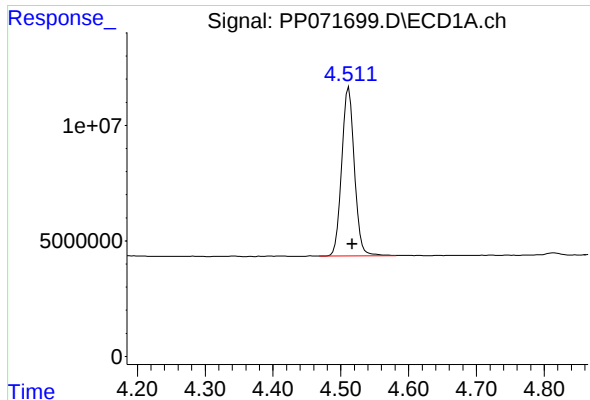
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:26:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 2025
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





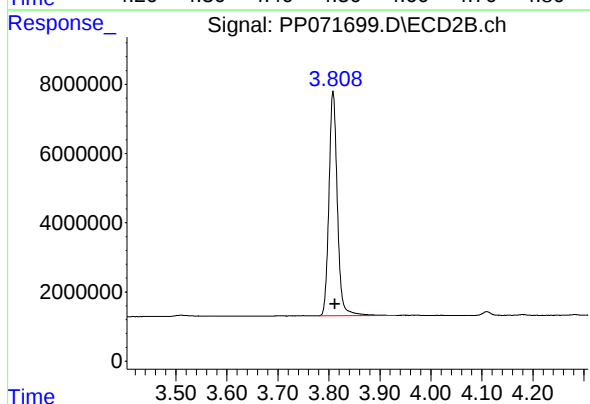
#1 Tetrachloro-m-xylene

R.T.: 4.512 min
Delta R.T.: -0.005 min
Response: 94966432
Conc: 47.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

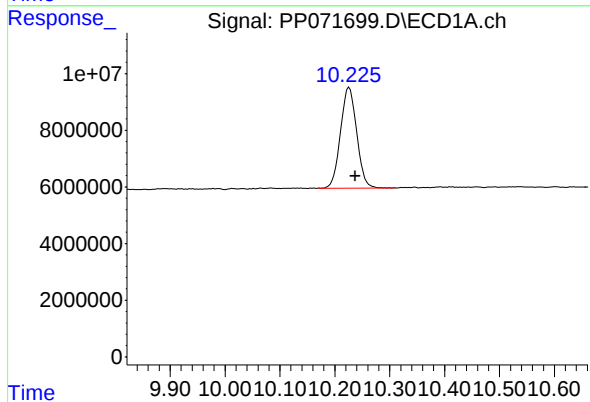
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025



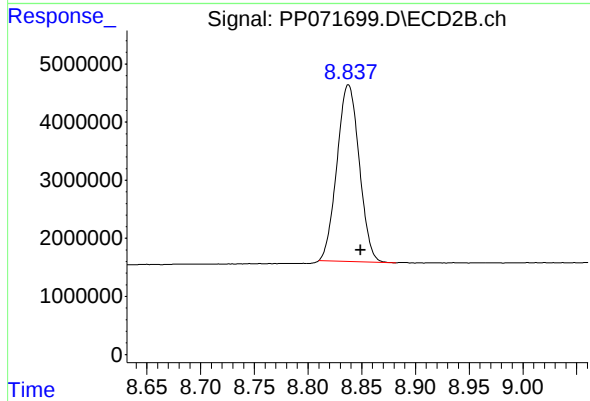
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: -0.004 min
Response: 74832235
Conc: 53.12 ng/ml



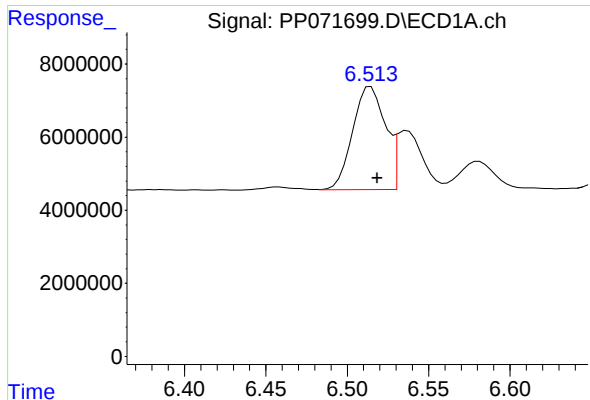
#2 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: -0.011 min
Response: 73073701
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: -0.012 min
Response: 43886659
Conc: 50.04 ng/ml



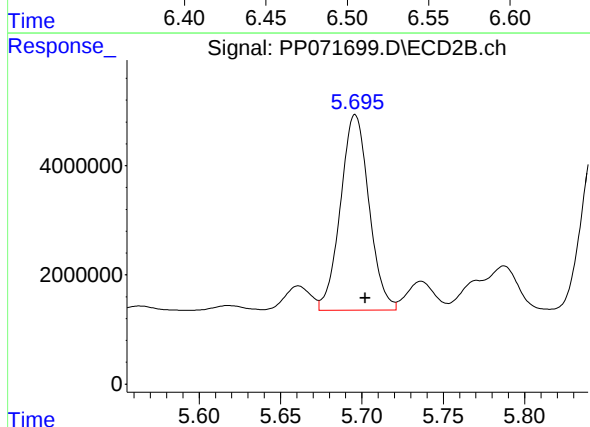
#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 39275851
Conc: 479.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

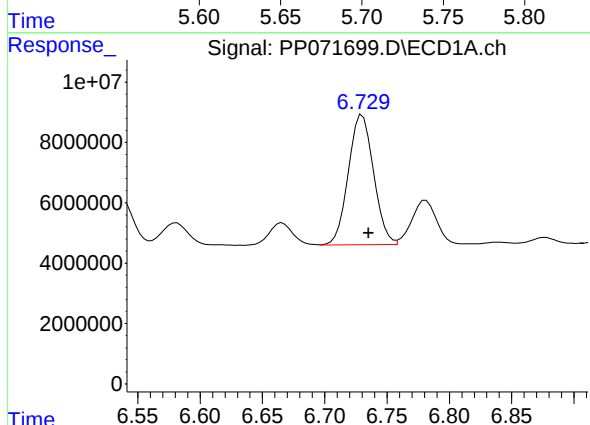
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025



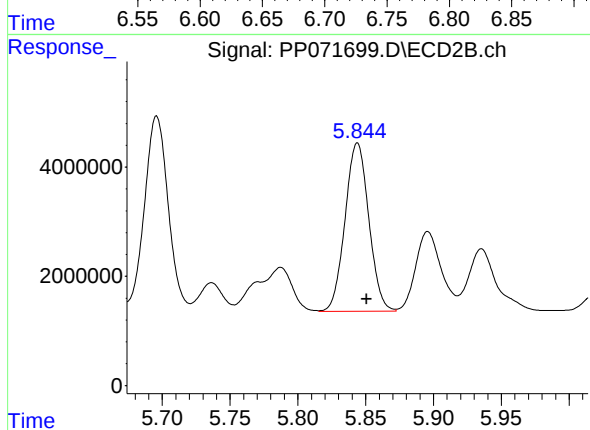
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 43707865
Conc: 478.20 ng/ml



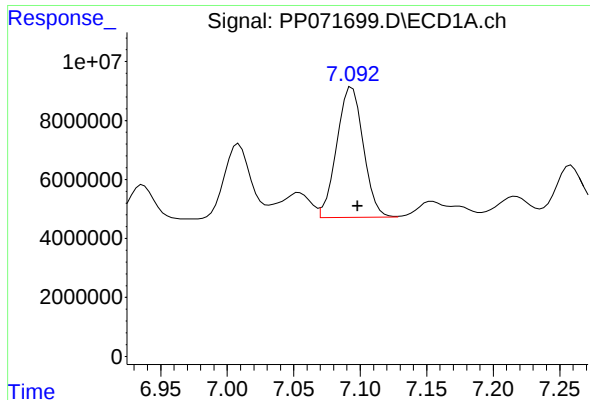
#27 AR-1254-2

R.T.: 6.730 min
Delta R.T.: -0.005 min
Response: 60640789
Conc: 477.20 ng/ml



#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: -0.007 min
Response: 37560682
Conc: 477.19 ng/ml



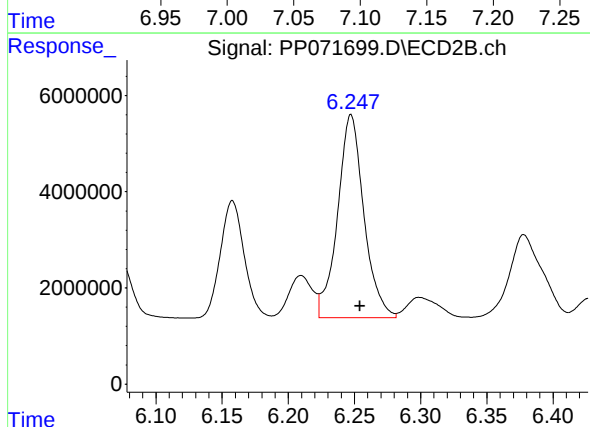
#28 AR-1254-3

R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 61430830
Conc: 480.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

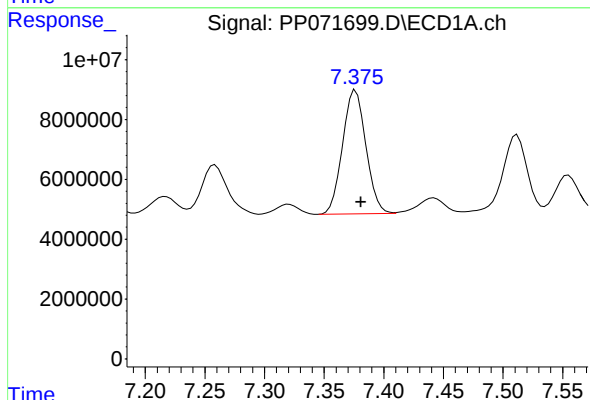
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025



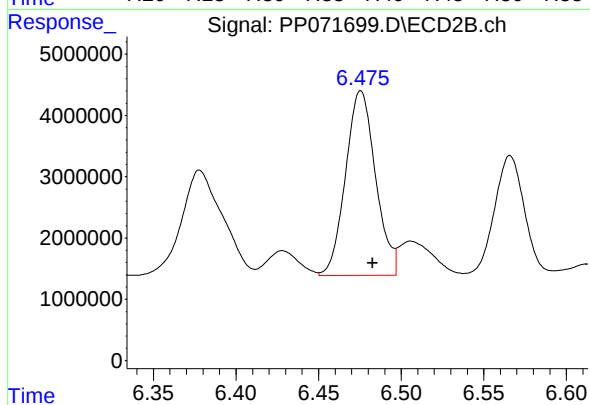
#28 AR-1254-3

R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 58485184
Conc: 493.51 ng/ml



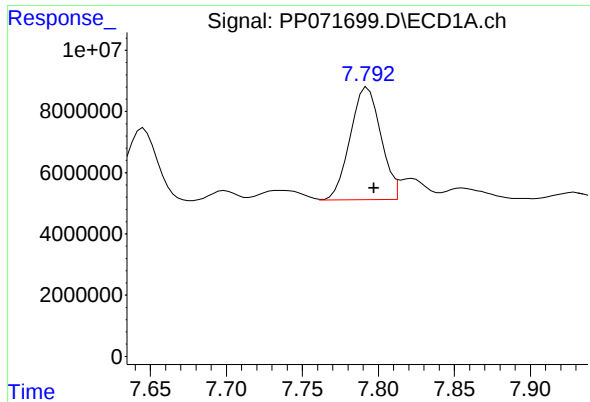
#29 AR-1254-4

R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 56267354
Conc: 478.82 ng/ml



#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 38100150
Conc: 493.75 ng/ml



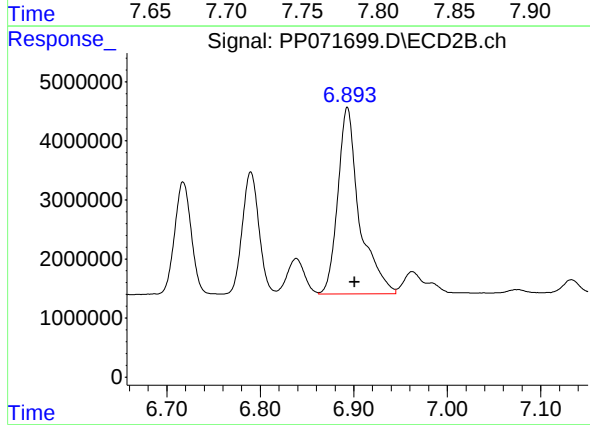
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.006 min
Response: 52192857
Conc: 484.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2025
Supervised By :mohammad ahmed 05/05/2025



#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: -0.008 min
Response: 50722832
Conc: 499.89 ng/ml