

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032125\
 Data File : PP070821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 22:55
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/24/2025
 Supervised By :mohammad ahmed 03/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 00:58:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.518	3.821	75687771	49035572	48.662	48.924
2) SA Decachlor...	10.240	8.866	81650121	70675777	76.859	72.239
Target Compounds						
26) L6 AR-1254-1	6.520	5.713	29813728	27911687	520.675	495.566
27) L6 AR-1254-2	6.734	5.861	42669083	23841559	526.440m	487.493
28) L6 AR-1254-3	7.097	6.265	43282772	35914160	514.219m	476.202
29) L6 AR-1254-4	7.380	6.494	37429051	24771421	533.655m	469.583
30) L6 AR-1254-5	7.798	6.912	36975134	31409386	529.295	454.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032125\
Data File : PP070821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2025 22:55
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

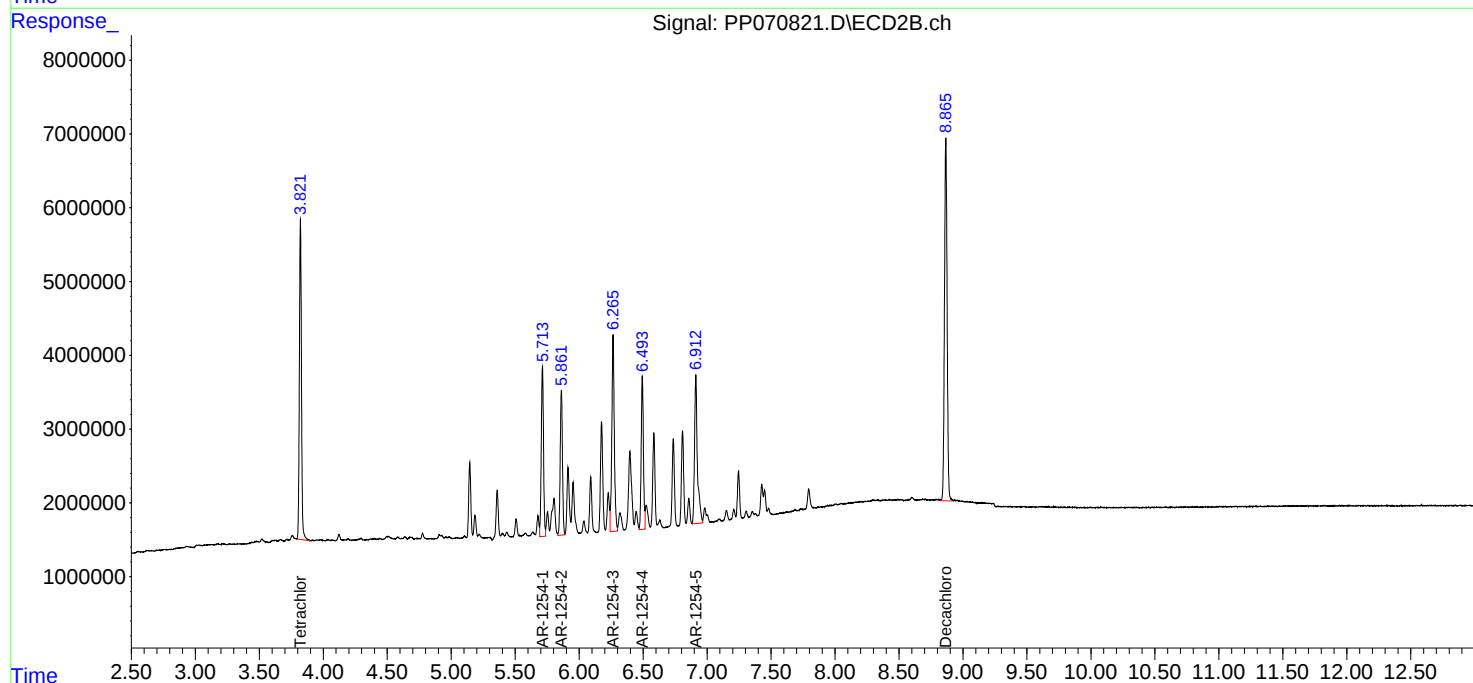
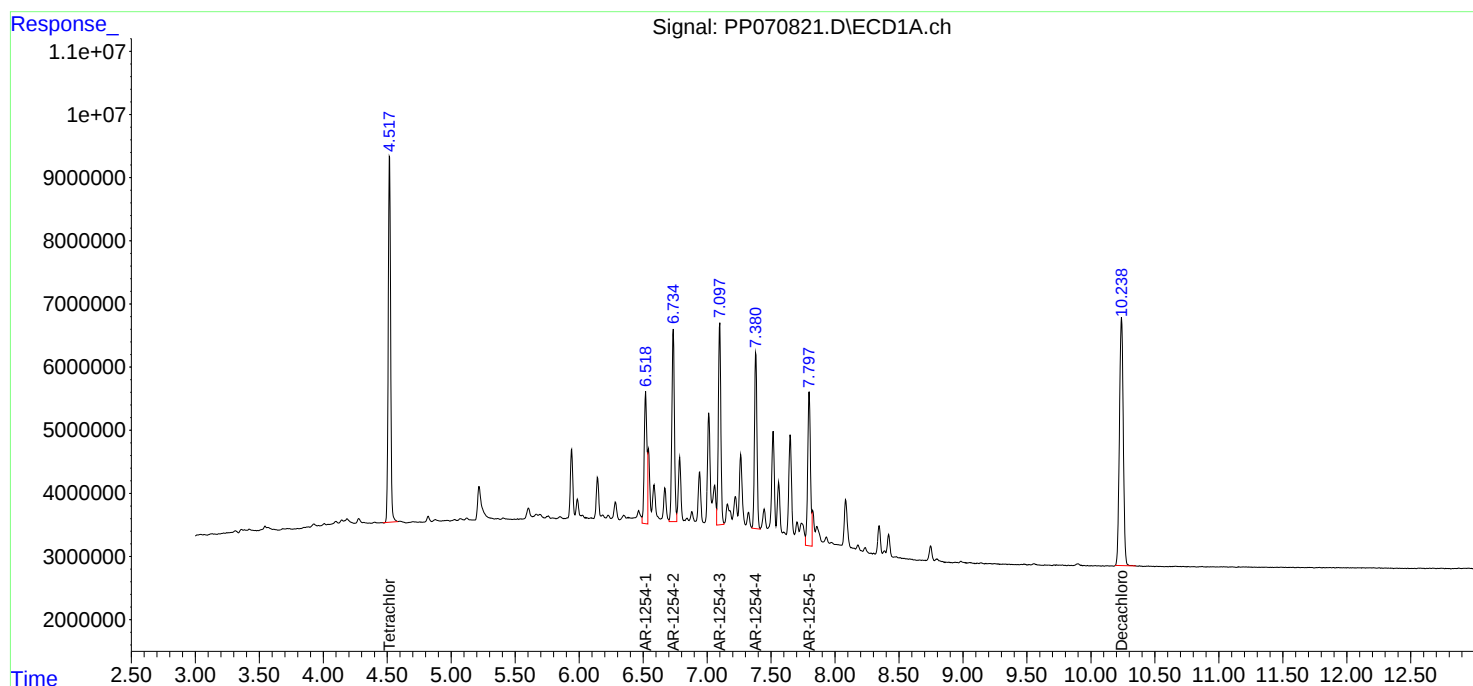
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

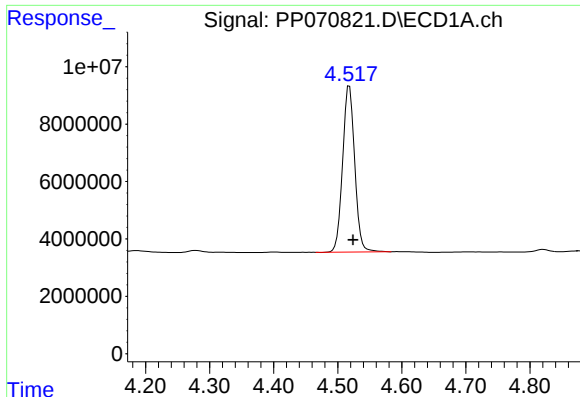
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/24/2025
Supervised By :mohammad ahmed 03/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 00:58:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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





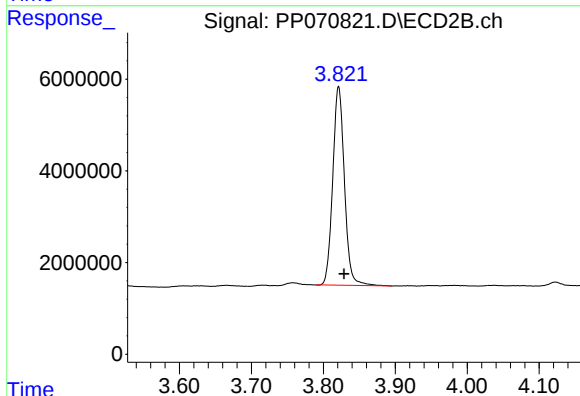
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 75687771
Conc: 48.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

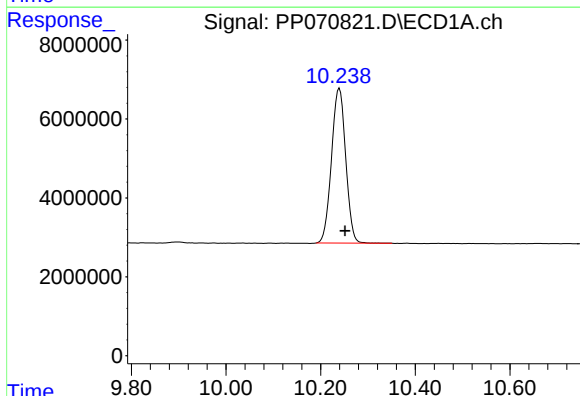
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/24/2025
Supervised By :mohammad ahmed 03/25/2025



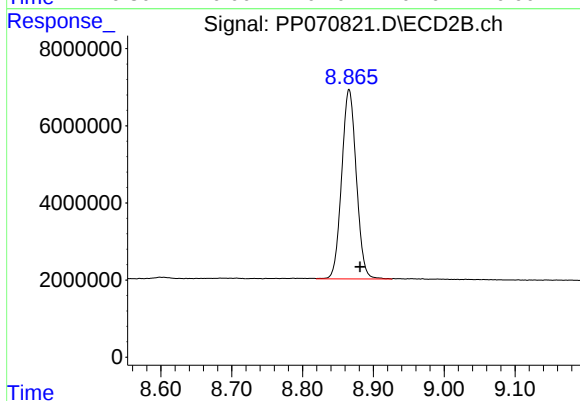
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.007 min
Response: 49035572
Conc: 48.92 ng/ml



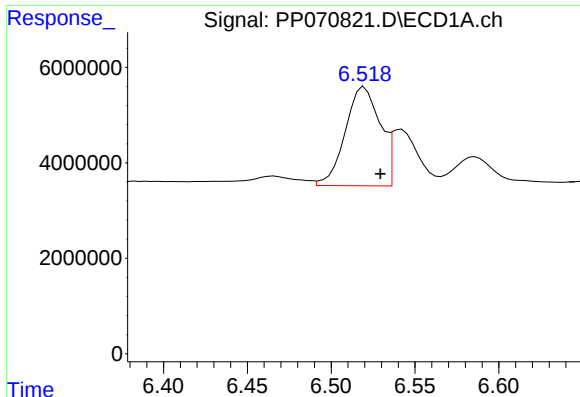
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.012 min
Response: 81650121
Conc: 76.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.015 min
Response: 70675777
Conc: 72.24 ng/ml



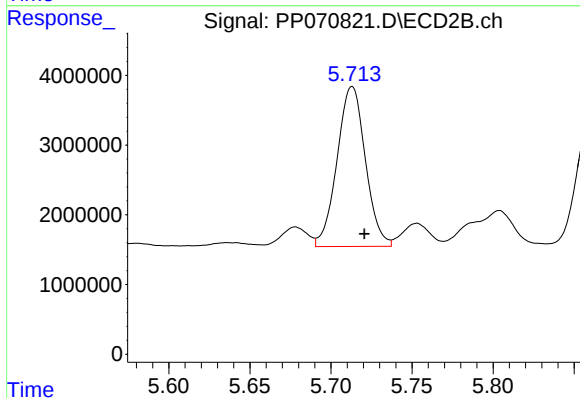
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.009 min
Response: 29813728
Conc: 520.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

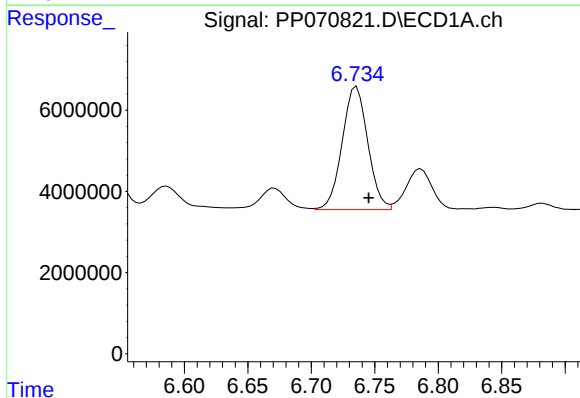
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/24/2025
Supervised By :mohammad ahmed 03/25/2025



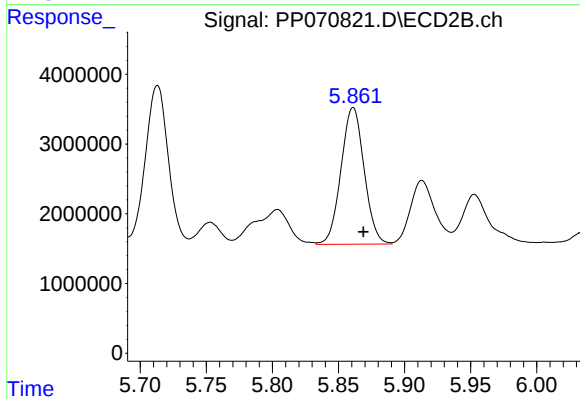
#26 AR-1254-1

R.T.: 5.713 min
Delta R.T.: -0.007 min
Response: 27911687
Conc: 495.57 ng/ml



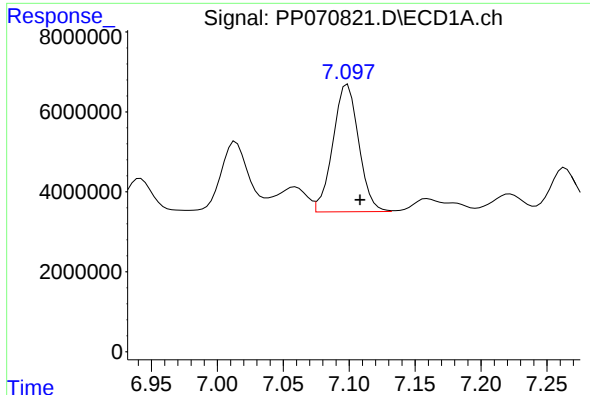
#27 AR-1254-2

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 42669083
Conc: 526.44 ng/ml m



#27 AR-1254-2

R.T.: 5.861 min
Delta R.T.: -0.008 min
Response: 23841559
Conc: 487.49 ng/ml



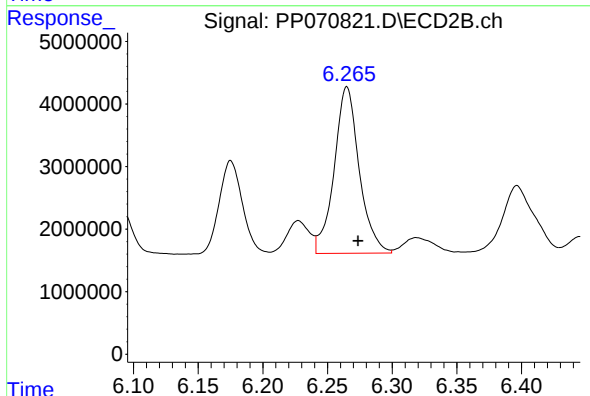
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 43282772
Conc: 514.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

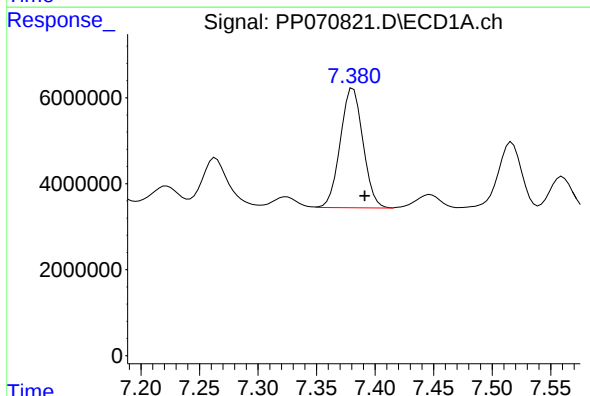
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/24/2025
Supervised By :mohammad ahmed 03/25/2025



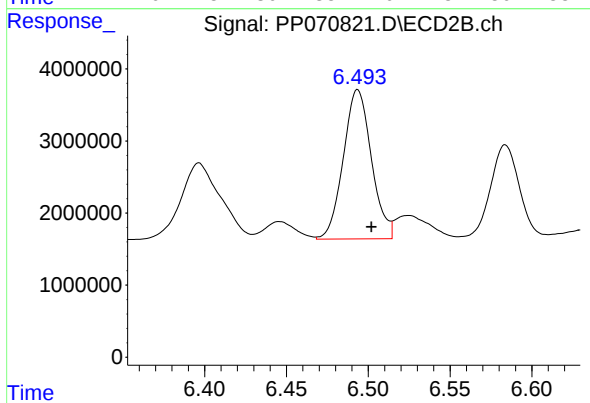
#28 AR-1254-3

R.T.: 6.265 min
Delta R.T.: -0.009 min
Response: 35914160
Conc: 476.20 ng/ml



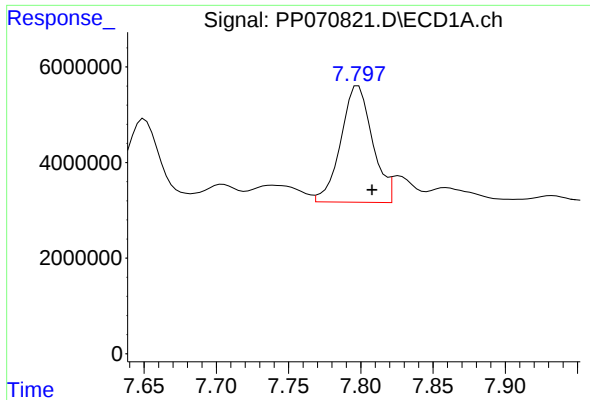
#29 AR-1254-4

R.T.: 7.380 min
Delta R.T.: -0.011 min
Response: 37429051
Conc: 533.65 ng/ml m



#29 AR-1254-4

R.T.: 6.494 min
Delta R.T.: -0.008 min
Response: 24771421
Conc: 469.58 ng/ml



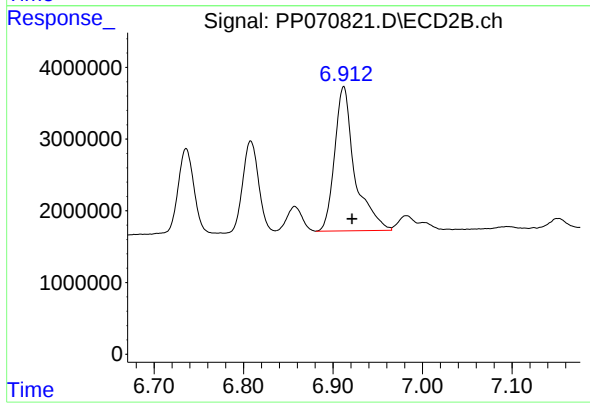
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: -0.009 min
Response: 36975134
Conc: 529.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/24/2025
Supervised By :mohammad ahmed 03/25/2025



#30 AR-1254-5

R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 31409386
Conc: 454.85 ng/ml