

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080625\
 Data File : PP074260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2025 17:38
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

08/07/2025
 Supervised By :mohammad
 ahmed

08/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 22:29:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 04 11:01:49 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...	4.652	3.802	57241808	221.7E6	51.186	57.816
2) SA Decachlor...	10.423	8.818	49638486	328.9E6	51.112	54.689
Target Compounds						
26) L6 AR-1254-1	6.649	5.685	28525827	214.8E6	541.893m	586.625
27) L6 AR-1254-2	6.867	5.832	38268876	155.8E6	481.342	560.139
28) L6 AR-1254-3	7.228	6.235	41104240	282.1E6	470.752	576.617
29) L6 AR-1254-4	7.510	6.461	31185663	210.2E6	488.731	571.932
30) L6 AR-1254-5	7.926	6.878	39222908	215.5E6	483.370	559.412

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080625\
Data File : PP074260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2025 17:38
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

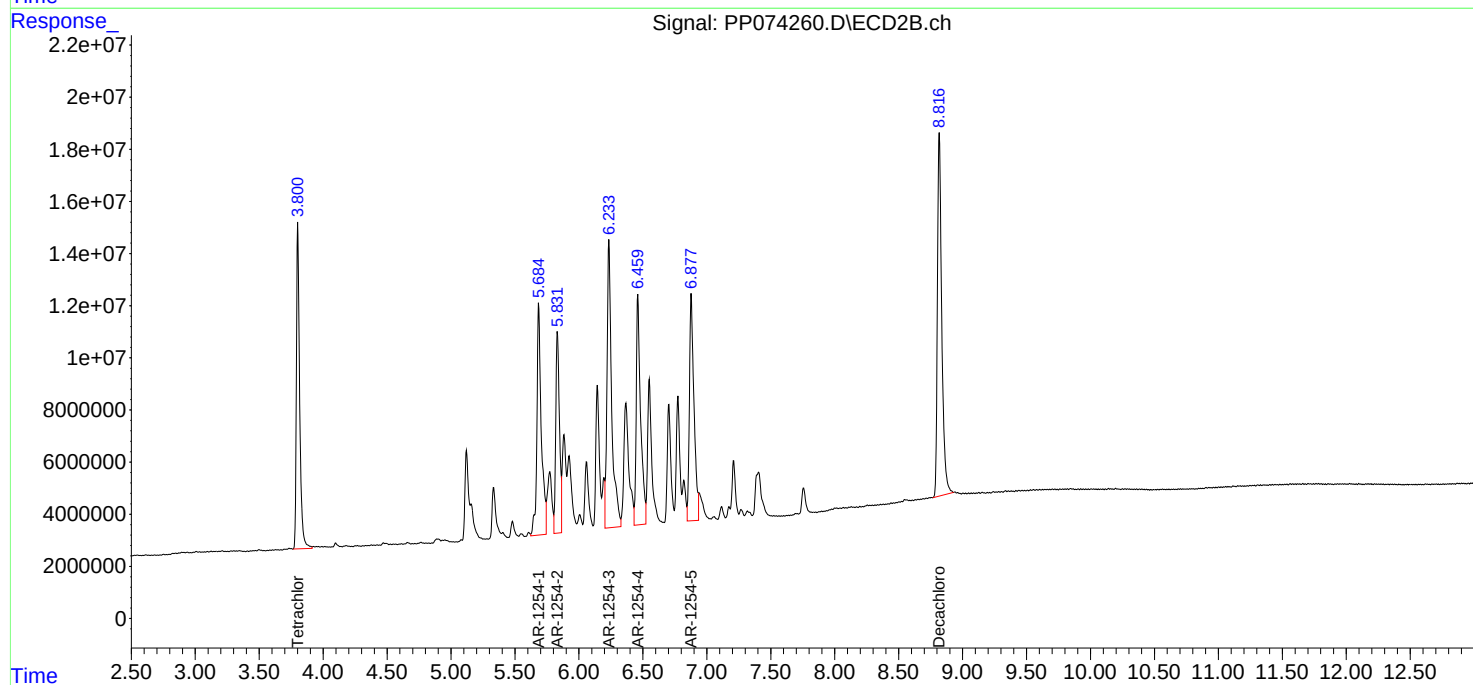
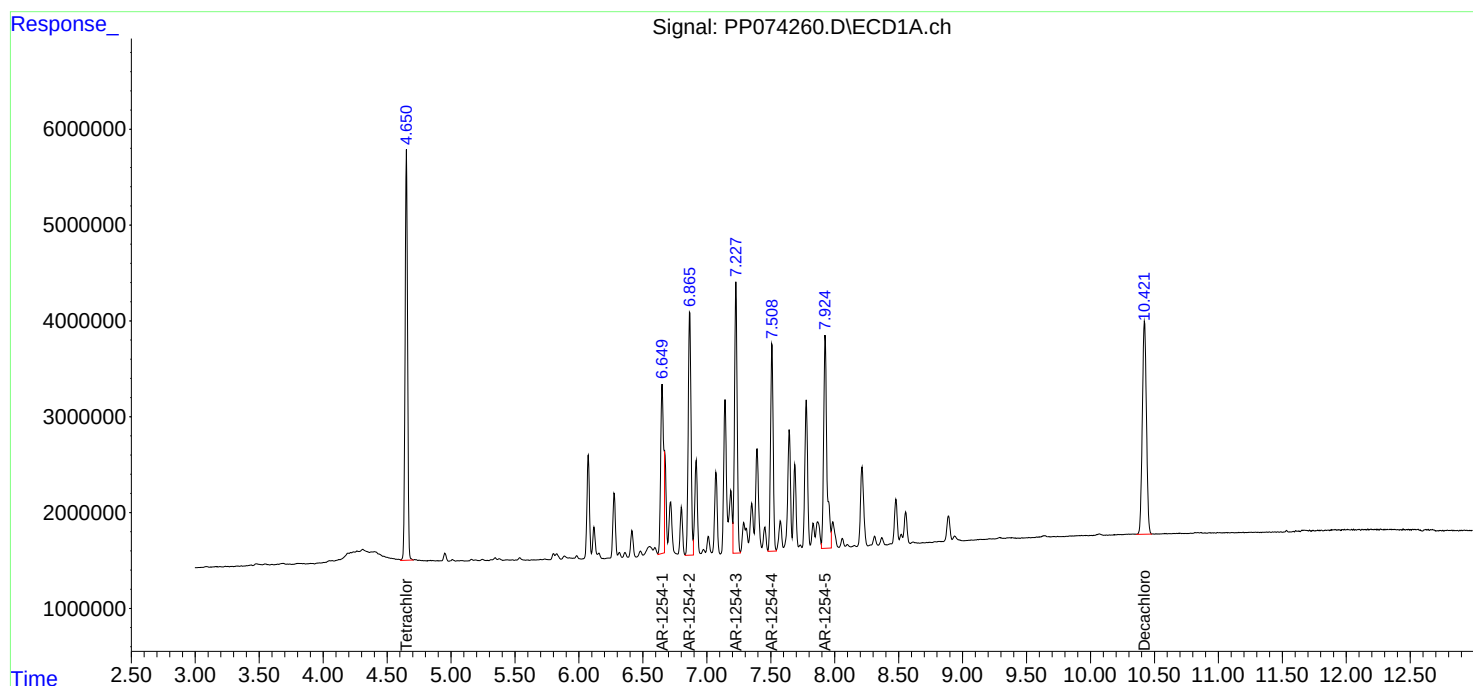
Reviewed By :Yogesh
Patel

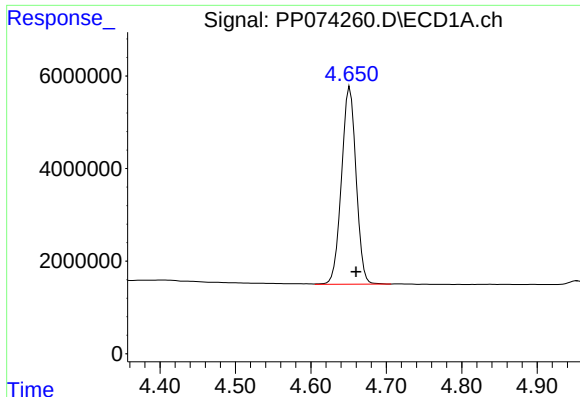
08/07/2025
Supervised By :mohammad
ahmed

08/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 22:29:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 04 11:01:49 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.: 4.652 min
Delta R.T.: -0.008 min
Response: 57241808
Conc: 51.19 ng/ml

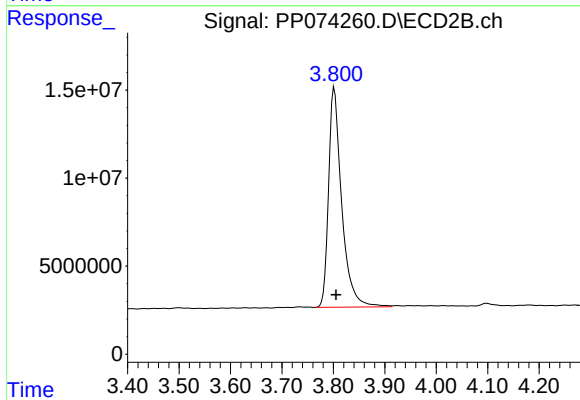
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

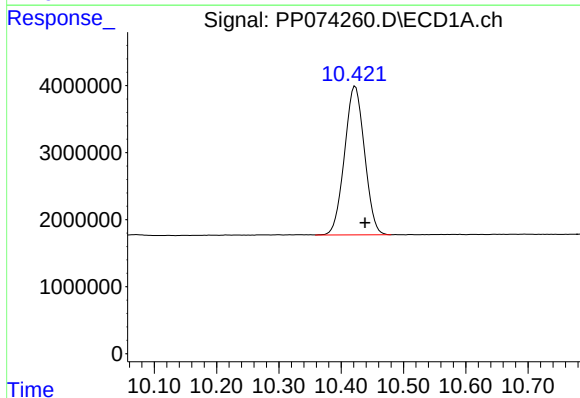
08/07/2025
Supervised By :mohammad
ahmed

08/08/2025



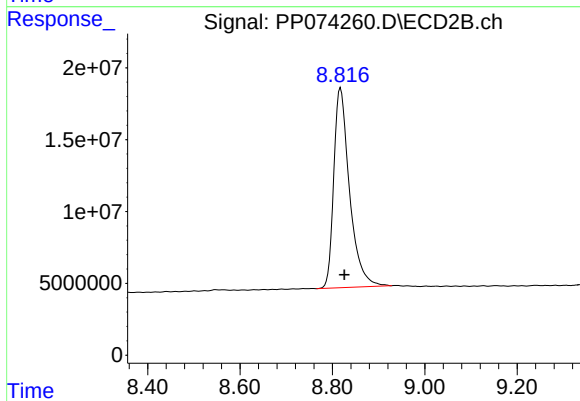
#1 Tetrachloro-m-xylene

R.T.: 3.802 min
Delta R.T.: -0.004 min
Response: 221691035
Conc: 57.82 ng/ml



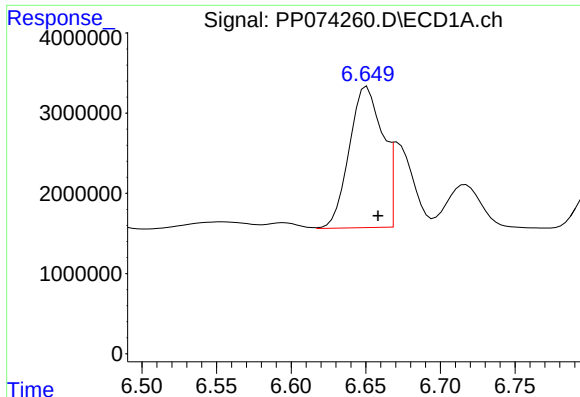
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.015 min
Response: 49638486
Conc: 51.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: -0.008 min
Response: 328876344
Conc: 54.69 ng/ml



#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: -0.009 min
Response: 28525827
Conc: 541.89 ng/ml

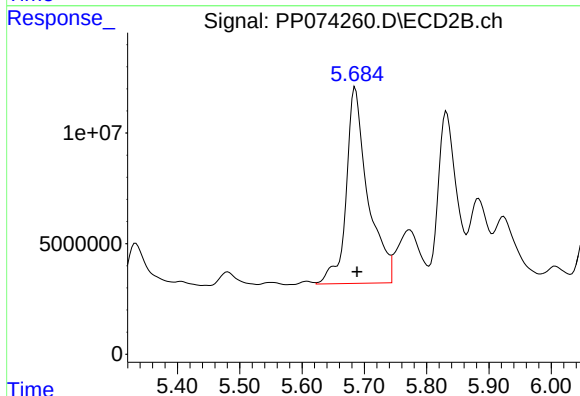
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

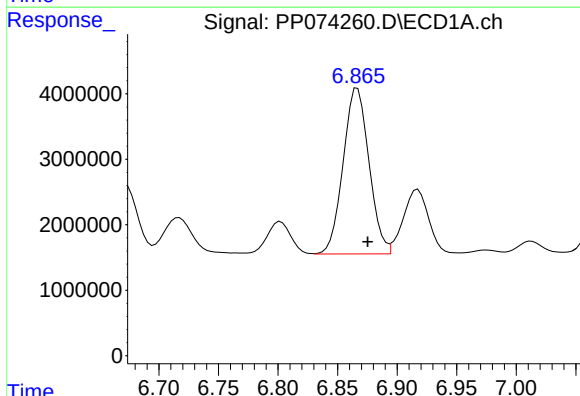
08/07/2025
Supervised By :mohammad
ahmed

08/08/2025



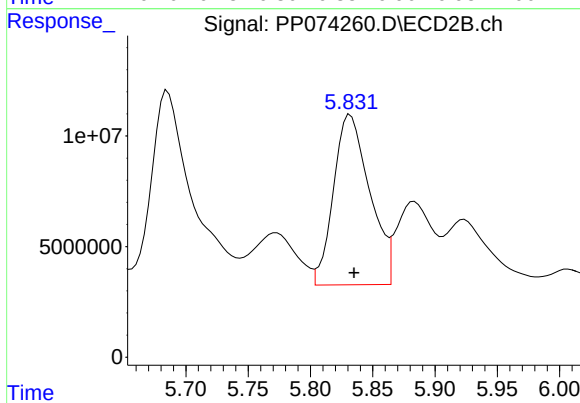
#26 AR-1254-1

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 214811431
Conc: 586.62 ng/ml



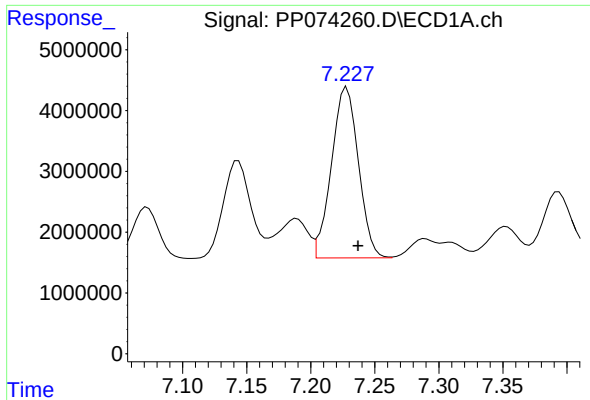
#27 AR-1254-2

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 38268876
Conc: 481.34 ng/ml



#27 AR-1254-2

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 155840064
Conc: 560.14 ng/ml



#28 AR-1254-3

R.T.: 7.228 min
Delta R.T.: -0.009 min
Response: 41104240
Conc: 470.75 ng/ml

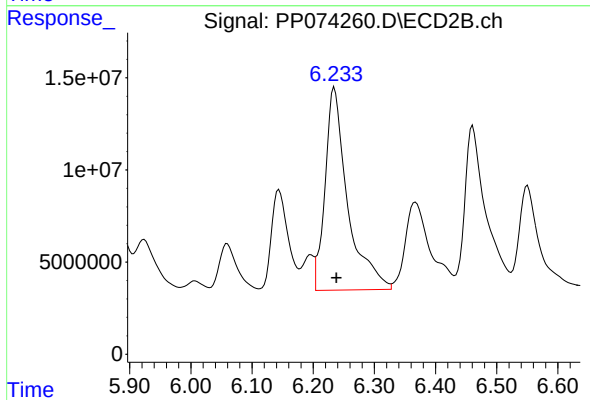
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

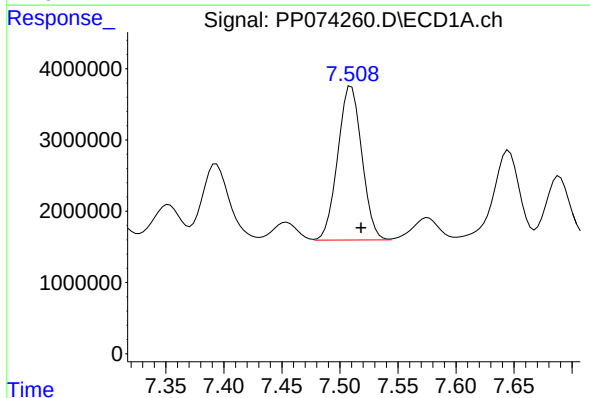
08/07/2025
Supervised By :mohammad
ahmed

08/08/2025



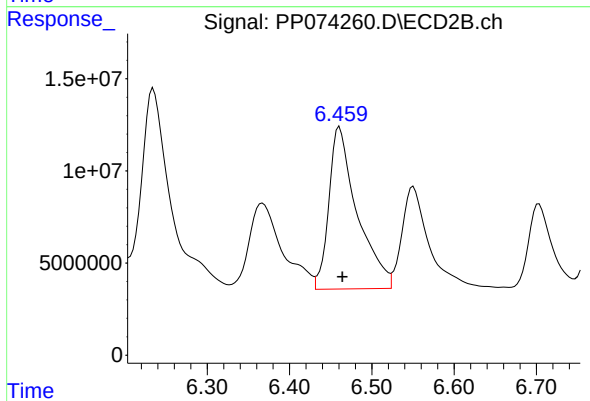
#28 AR-1254-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 282087608
Conc: 576.62 ng/ml



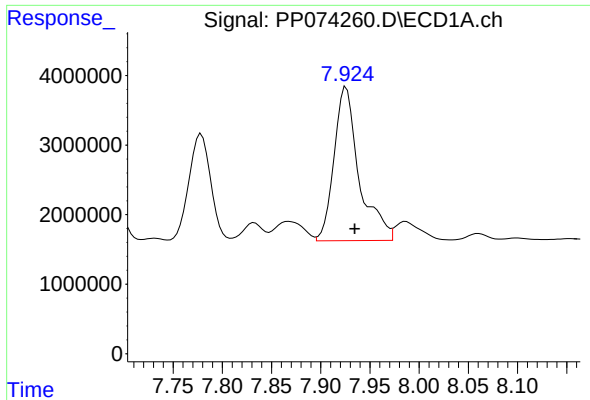
#29 AR-1254-4

R.T.: 7.510 min
Delta R.T.: -0.008 min
Response: 31185663
Conc: 488.73 ng/ml



#29 AR-1254-4

R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 210222431
Conc: 571.93 ng/ml



#30 AR-1254-5

R.T.: 7.926 min
Delta R.T.: -0.009 min
Response: 39222908
Conc: 483.37 ng/ml

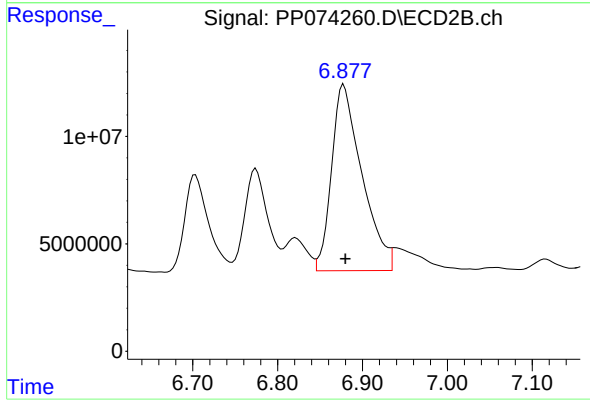
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

08/07/2025
Supervised By :mohammad
ahmed

08/08/2025



#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 215467033
Conc: 559.41 ng/ml