

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
 Data File : PP074046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 17:06
 Operator : YP\AJ
 Sample : AR1242ICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC1000

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/28/2025
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:11:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 26 02:10:20 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...	4.699	3.893	104.5E6	1095.1E6	96.183	113.508
2) SA Decachlor...	10.569	9.017	70702469	1240.3E6	101.621	104.081
Target Compounds						
16) L4 AR-1242-1	5.858	5.015	30764624	784.7E6	943.089	1056.016
17) L4 AR-1242-2	5.880	5.072	45487594	354.3E6	939.757	1068.153
18) L4 AR-1242-3	5.943	5.195	28490109	206.3E6	925.653	1068.605
19) L4 AR-1242-4	6.041	5.280	23529180	242.0E6	925.851	1063.476m
20) L4 AR-1242-5	6.774	5.807	30187873	302.5E6	603.387m	1046.181 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
Data File : PP074046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 17:06
Operator : YP\AJ
Sample : AR1242ICC1000
Misc :
ALS Vial : 10 Sample Multiplier: 1

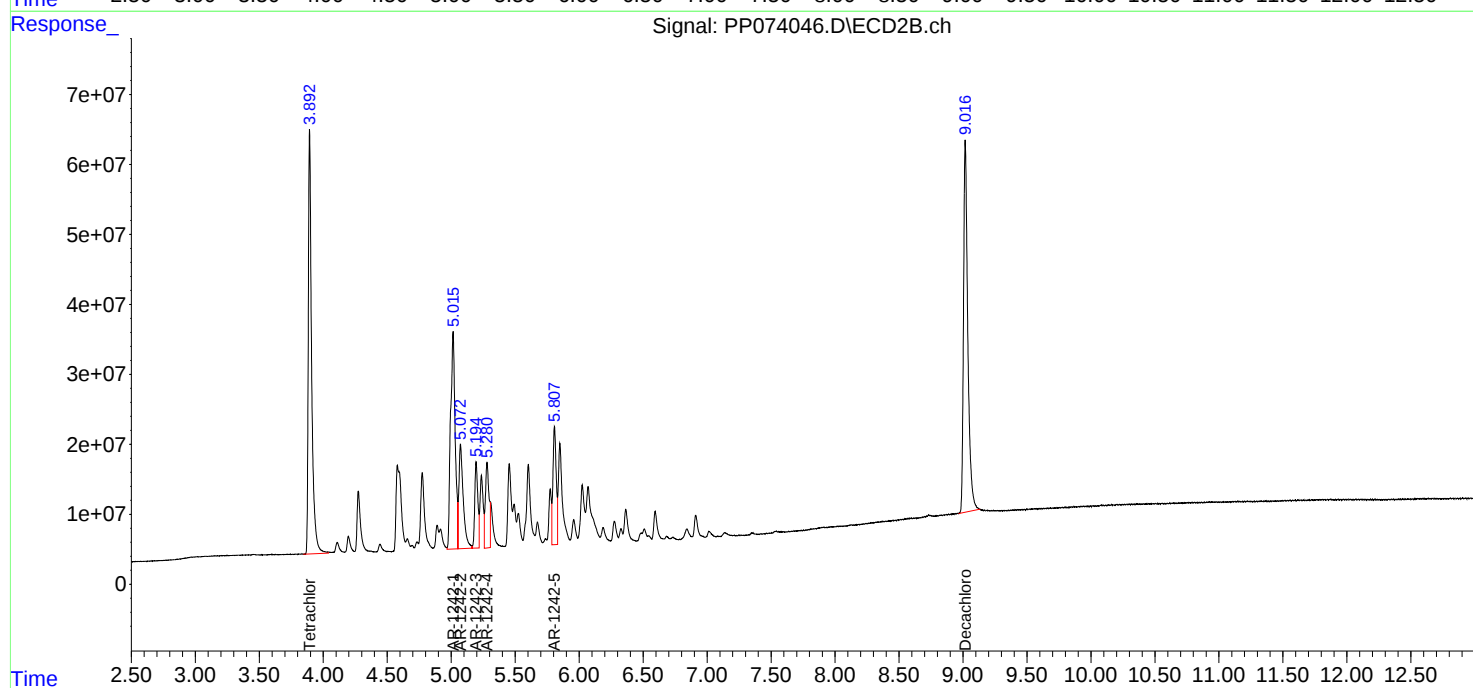
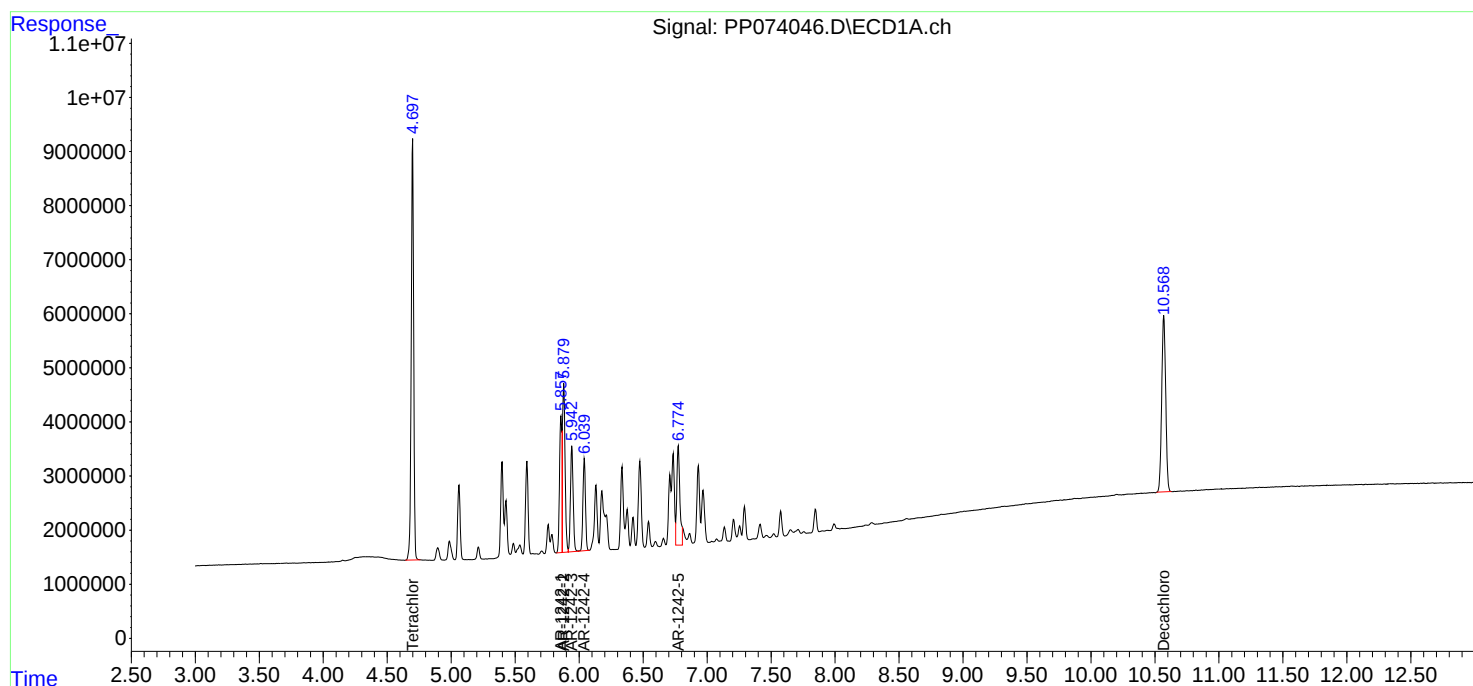
Instrument :
ECD_P
ClientSampleId :
AR1242ICC1000

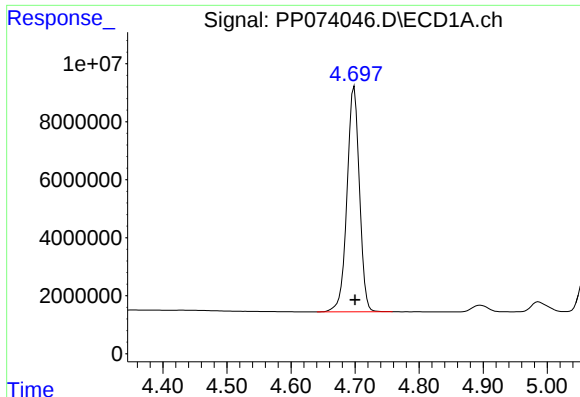
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:11:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 26 02:10:20 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





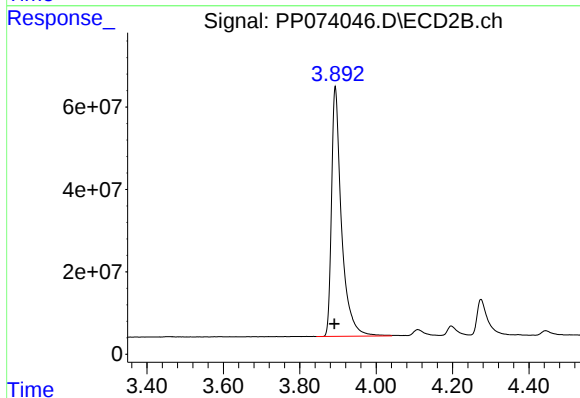
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 104507308
Conc: 96.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC1000

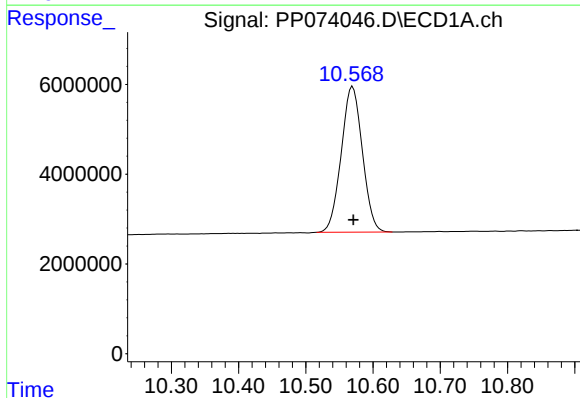
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



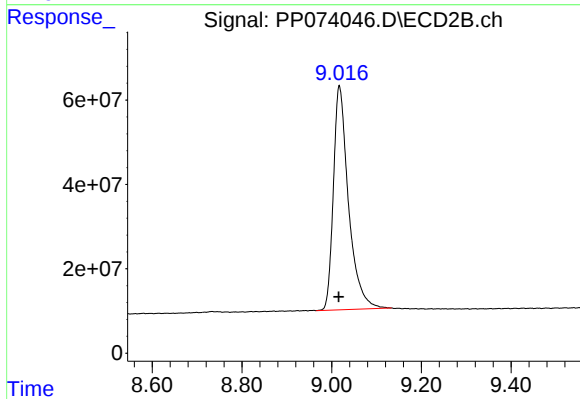
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: 0.002 min
Response: 1095082095
Conc: 113.51 ng/ml



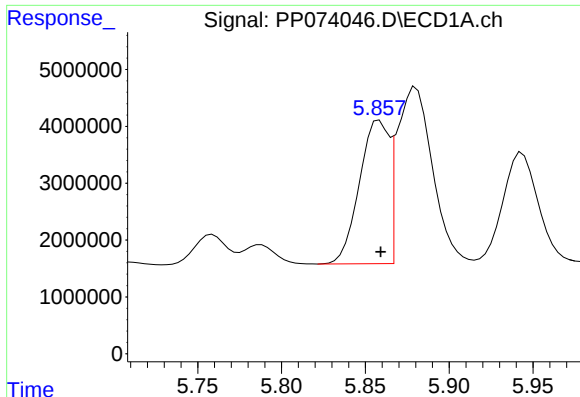
#2 Decachlorobiphenyl

R.T.: 10.569 min
Delta R.T.: -0.002 min
Response: 70702469
Conc: 101.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.001 min
Response: 1240331272
Conc: 104.08 ng/ml



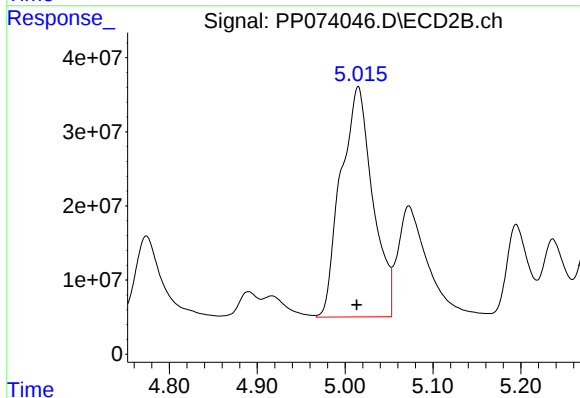
#16 AR-1242-1

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 30764624
Conc: 943.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC1000

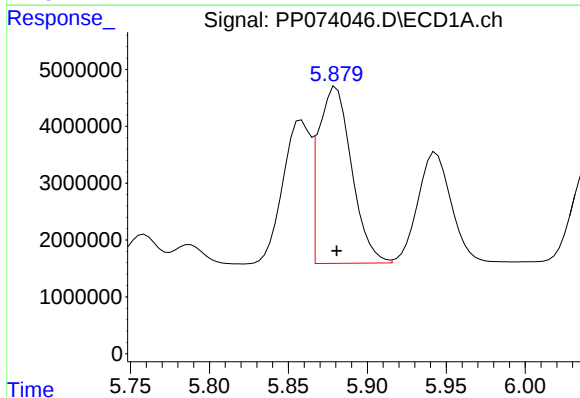
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



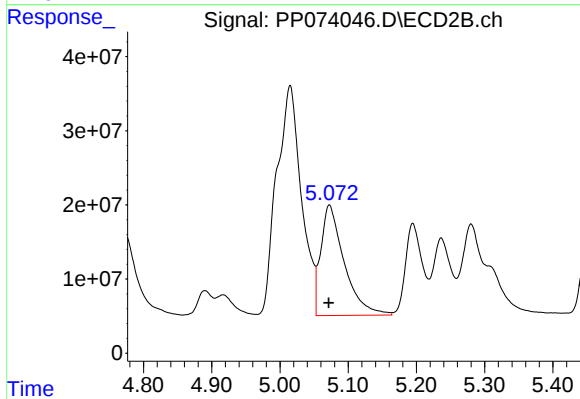
#16 AR-1242-1

R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 784653208
Conc: 1056.02 ng/ml



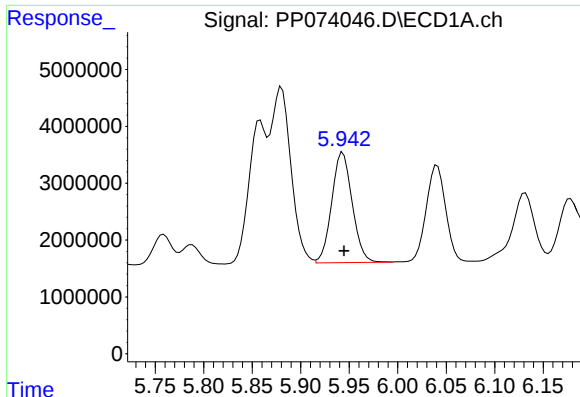
#17 AR-1242-2

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 45487594
Conc: 939.76 ng/ml



#17 AR-1242-2

R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 354336504
Conc: 1068.15 ng/ml



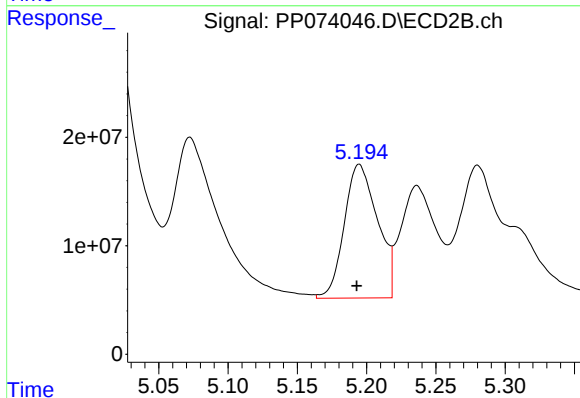
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 28490109
Conc: 925.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC1000

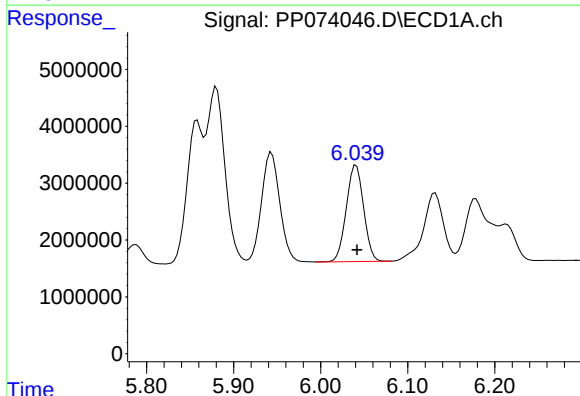
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



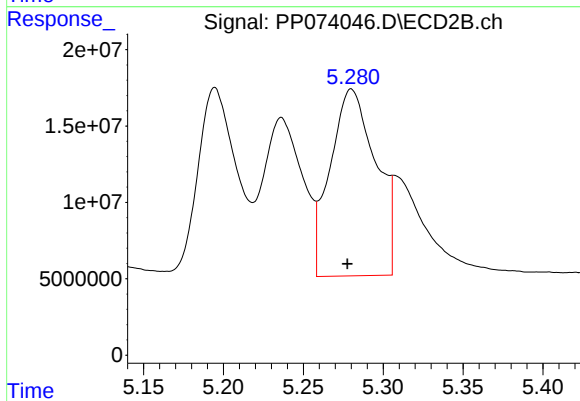
#18 AR-1242-3

R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 206302294
Conc: 1068.60 ng/ml



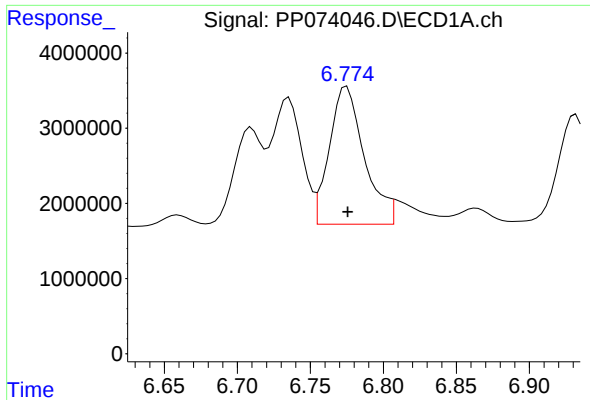
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 23529180
Conc: 925.85 ng/ml



#19 AR-1242-4

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 242013714
Conc: 1063.48 ng/ml m



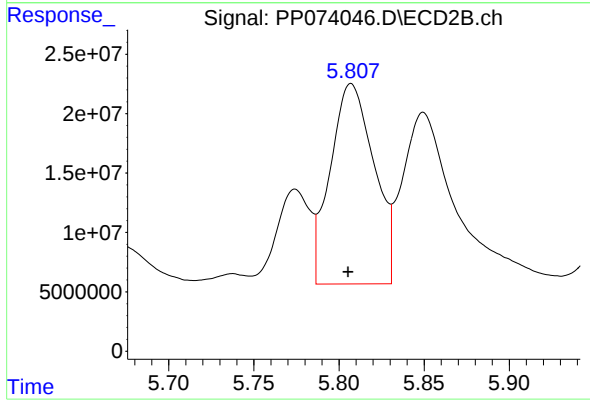
#20 AR-1242-5

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 30187873
Conc: 603.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC1000

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



#20 AR-1242-5

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 302469297
Conc: 1046.18 ng/ml