

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
 Data File : PP074055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 19:32
 Operator : YP\AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC050

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 02:41:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 26 02:30:37 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...	4.697	3.891	5431277	31129462	5.063	3.099 #
2) SA Decachlor...	10.567	9.015	3057124	45418509	4.127	3.692
Target Compounds						
21) L5 AR-1248-1	5.857	5.013	1233575	12226076	47.154	25.026 #
22) L5 AR-1248-2	6.131	5.236	1662426	13453930	46.568	44.105
23) L5 AR-1248-3	6.334	5.278	1901836	14213981	47.538	38.205
24) L5 AR-1248-4	6.735	5.452	2478898	14109288	54.168	39.558 #
25) L5 AR-1248-5	6.781	5.847	6385437	16449863	101.611m	27.883 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
Data File : PP074055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 19:32
Operator : YP\AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

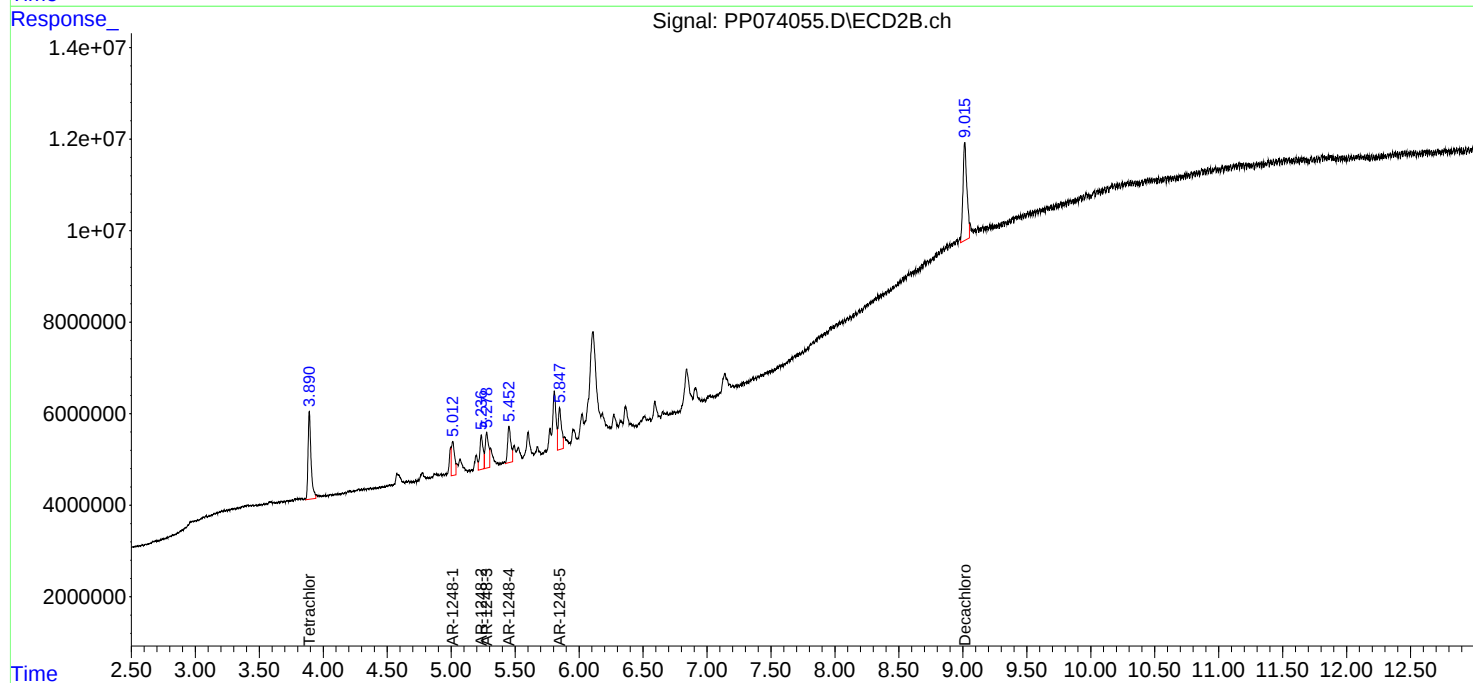
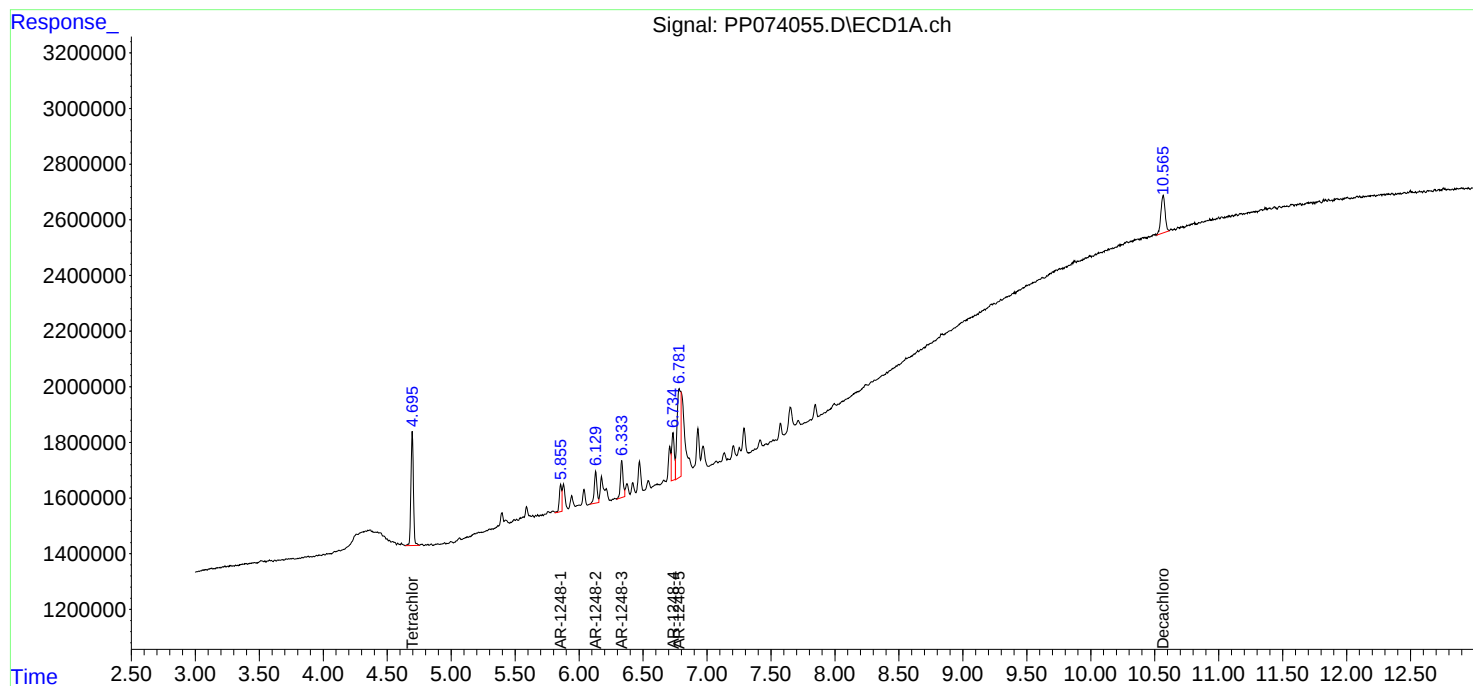
Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

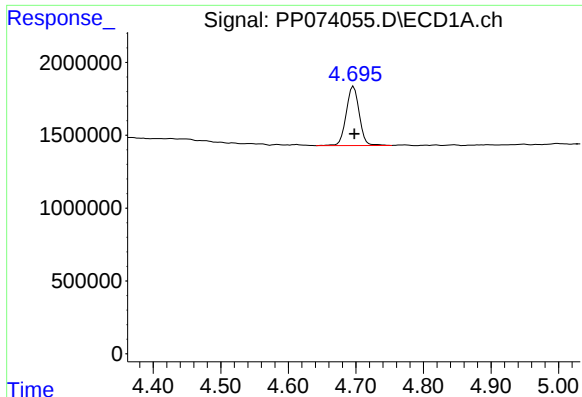
Manual Integrations
APPROVED

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 02:41:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 26 02:30:37 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





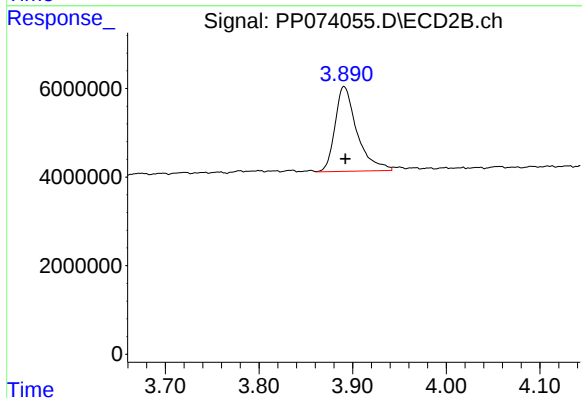
#1 Tetrachloro-m-xylene

R.T.: 4.697 min
Delta R.T.: -0.001 min
Response: 5431277
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

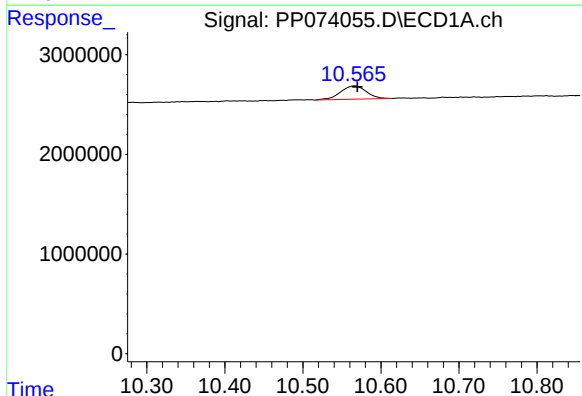
Manual Integrations
APPROVED

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



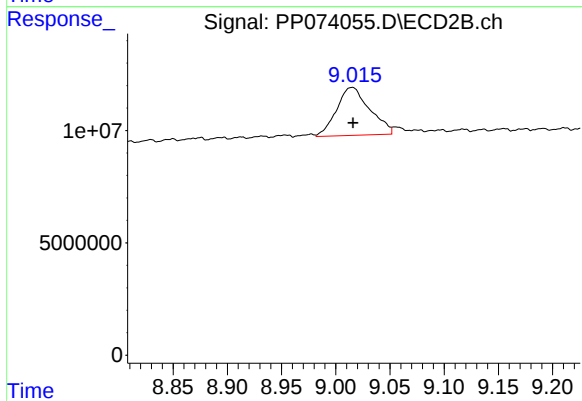
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 31129462
Conc: 3.10 ng/ml



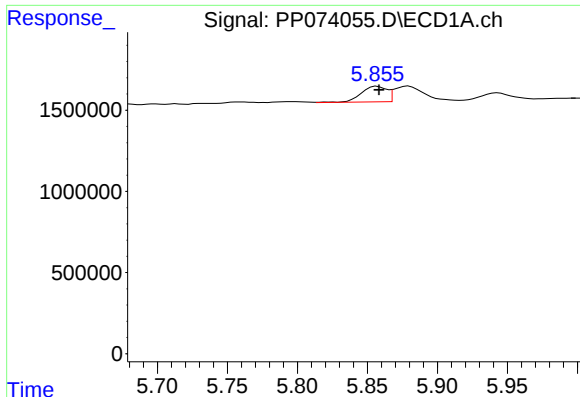
#2 Decachlorobiphenyl

R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 3057124
Conc: 4.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 45418509
Conc: 3.69 ng/ml



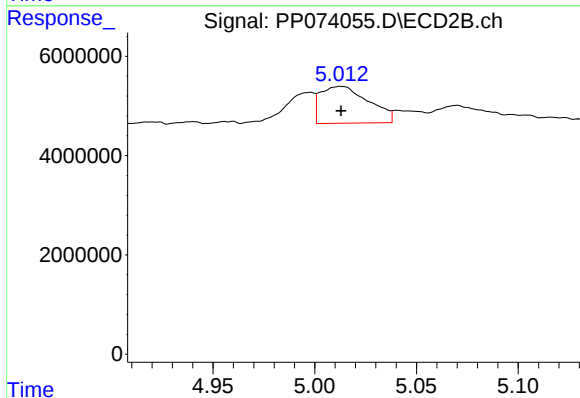
#21 AR-1248-1

R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 1233575
Conc: 47.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

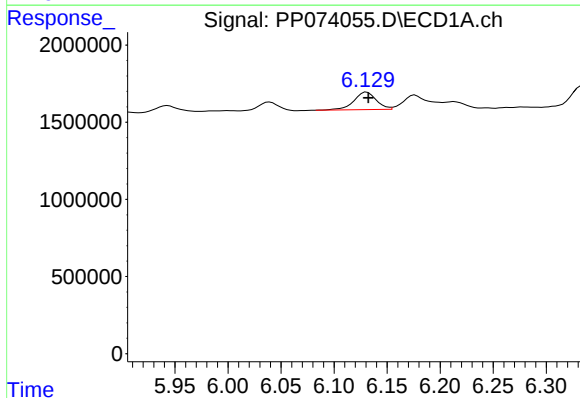
Manual Integrations
APPROVED

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



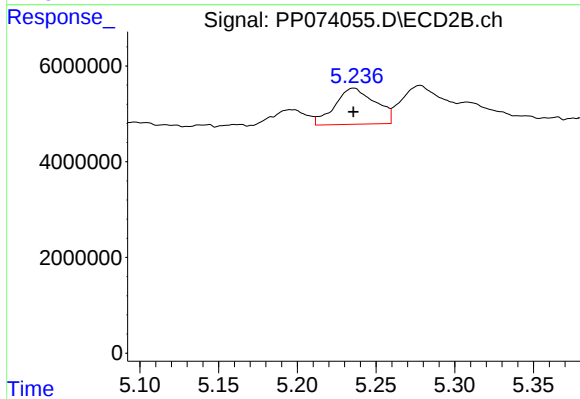
#21 AR-1248-1

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 12226076
Conc: 25.03 ng/ml



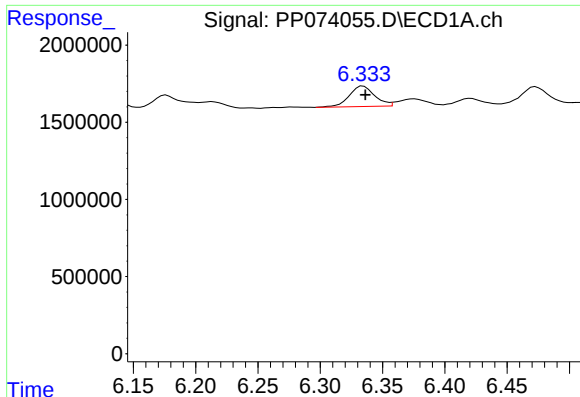
#22 AR-1248-2

R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 1662426
Conc: 46.57 ng/ml



#22 AR-1248-2

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 13453930
Conc: 44.11 ng/ml



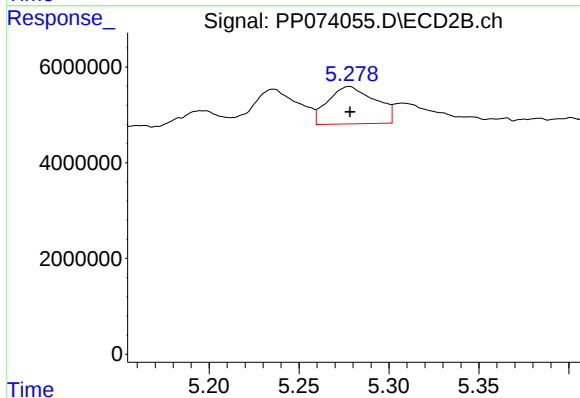
#23 AR-1248-3

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 1901836
Conc: 47.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

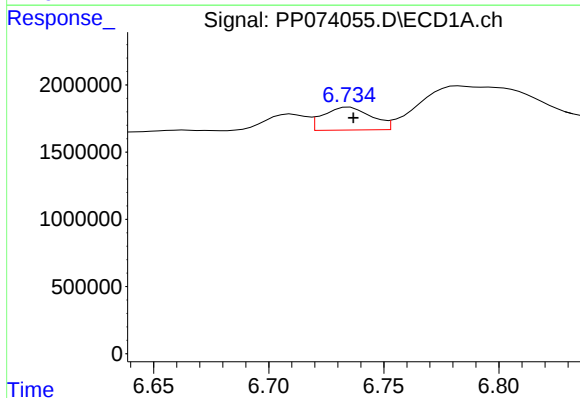
Manual Integrations
APPROVED

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



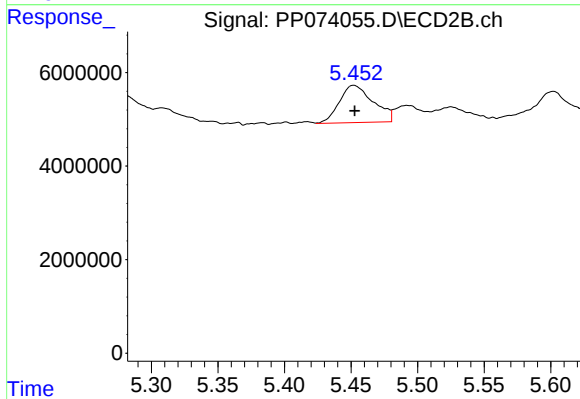
#23 AR-1248-3

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 14213981
Conc: 38.20 ng/ml



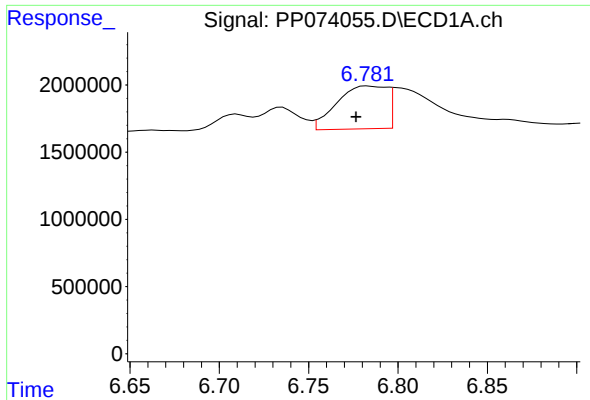
#24 AR-1248-4

R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 2478898
Conc: 54.17 ng/ml



#24 AR-1248-4

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 14109288
Conc: 39.56 ng/ml



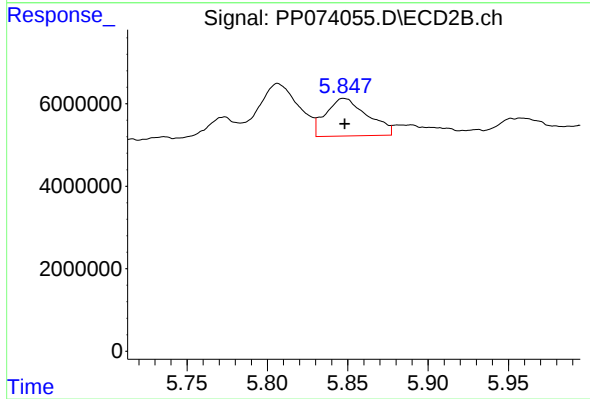
#25 AR-1248-5

R.T.: 6.781 min
Delta R.T.: 0.005 min
Response: 6385437
Conc: 101.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 16449863
Conc: 27.88 ng/ml