

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
 Data File : PP075255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 11:16
 Operator : YP\AJ
 Sample : AR1242ICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2025
 Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 13:51:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 23 13:43:35 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...	4.656	3.800	97168171	469.6E6	75.674	75.300
2) SA Decachlor...	10.439	8.807	72638787	466.8E6	75.181	74.600
Target Compounds						
16) L4 AR-1242-1	5.808	4.897	29413504	364.4E6	752.082	756.863
17) L4 AR-1242-2	5.830	4.955	43483200	162.3E6	752.881	748.698
18) L4 AR-1242-3	5.892	5.073	27466678	92235555	752.145	752.168
19) L4 AR-1242-4	5.989	5.156	22479541	121.9E6	751.345	763.610m
20) L4 AR-1242-5	6.719	5.678	25081847	147.5E6	747.465	759.181

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
Data File : PP075255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2025 11:16
Operator : YP\AJ
Sample : AR1242ICC750
Misc :
ALS Vial : 11 Sample Multiplier: 1

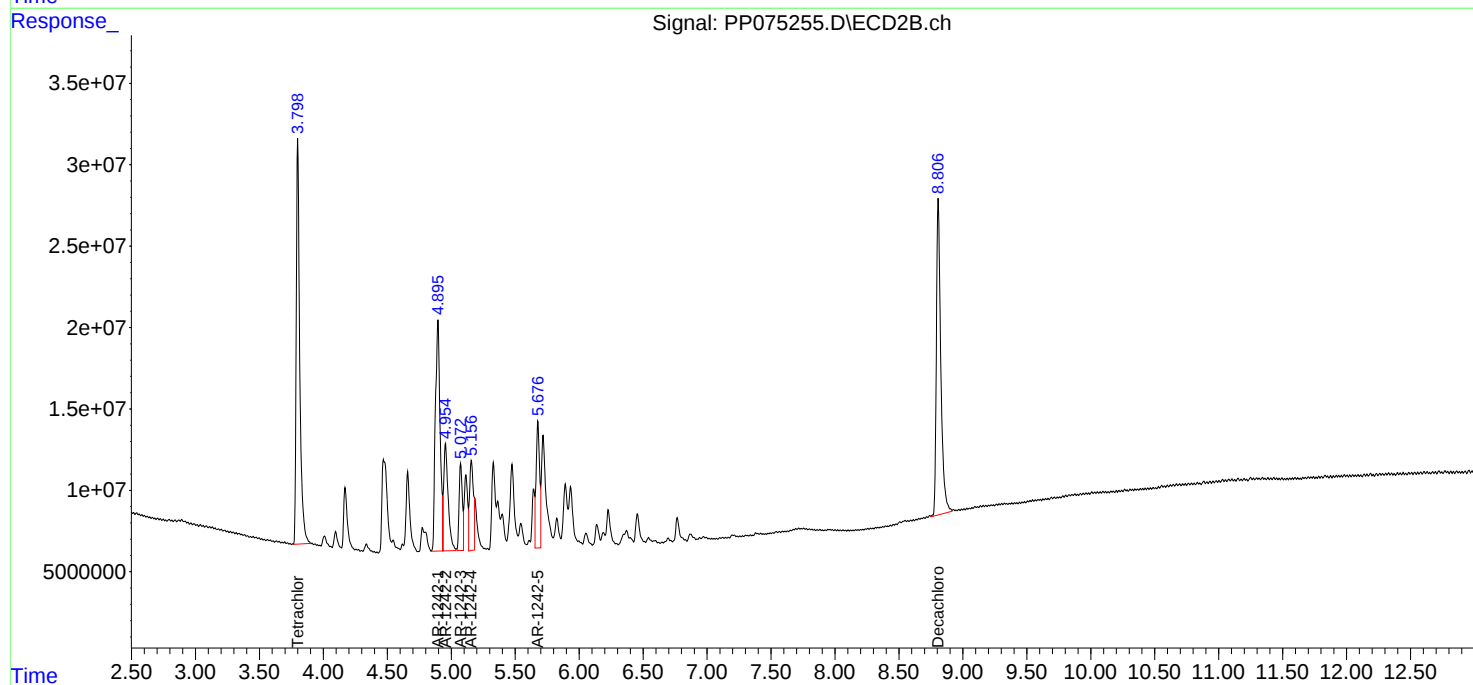
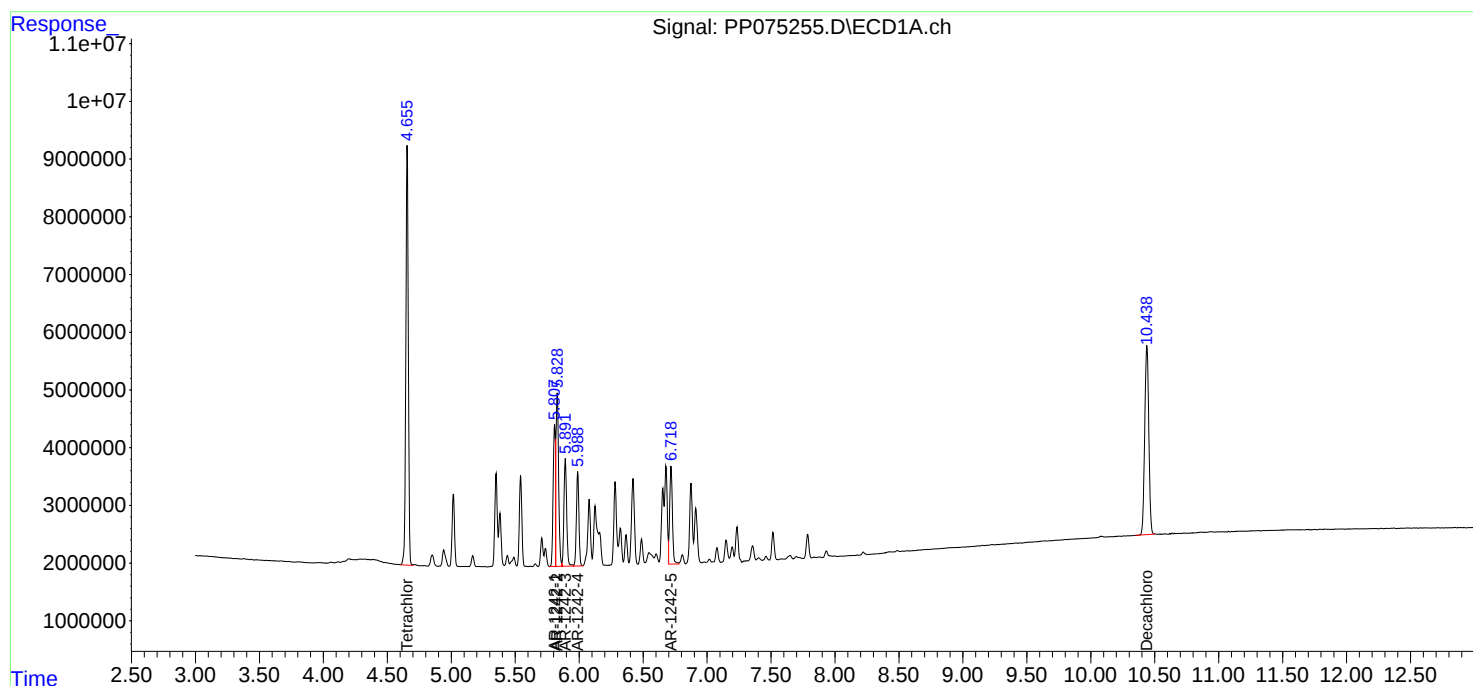
Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

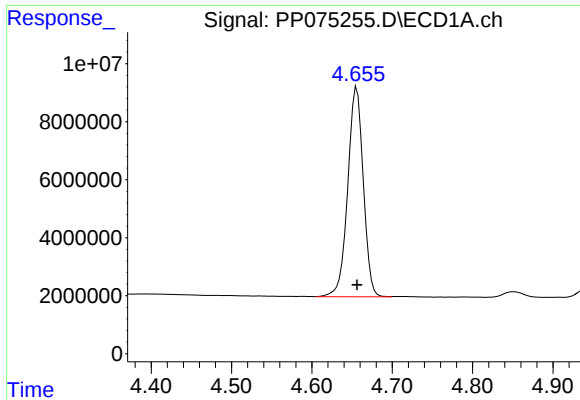
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 13:51:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 23 13:43:35 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





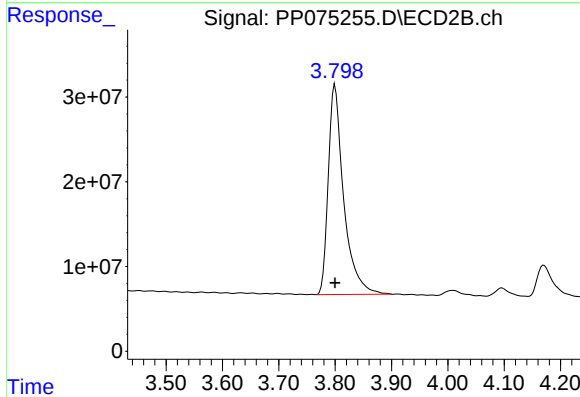
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 97168171
Conc: 75.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

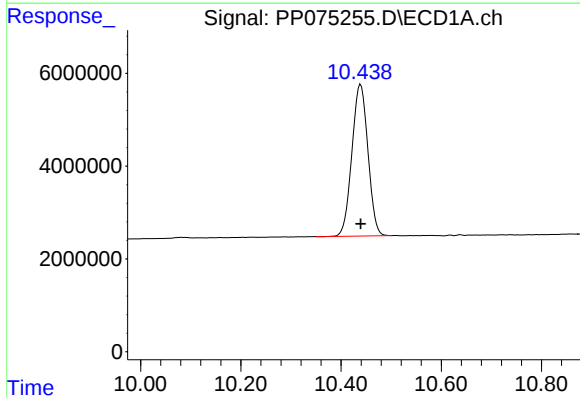
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



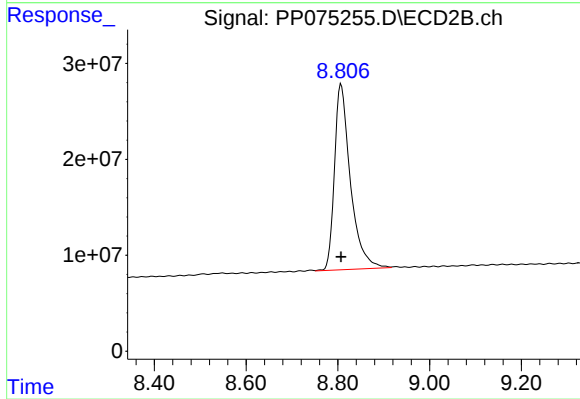
#1 Tetrachloro-m-xylene

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 469578212
Conc: 75.30 ng/ml



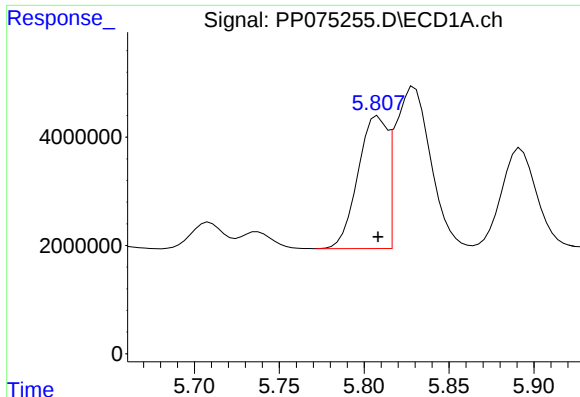
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: 0.000 min
Response: 72638787
Conc: 75.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.807 min
Delta R.T.: 0.000 min
Response: 466755427
Conc: 74.60 ng/ml



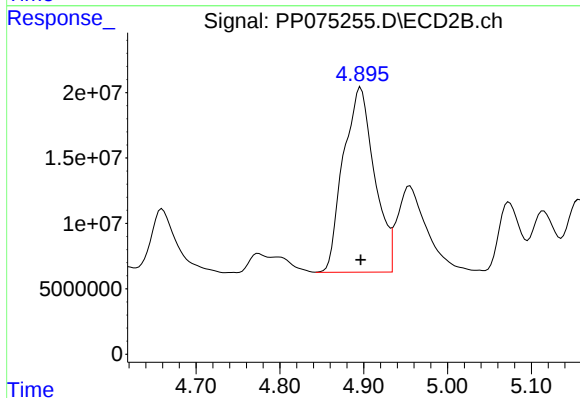
#16 AR-1242-1

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 29413504
Conc: 752.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

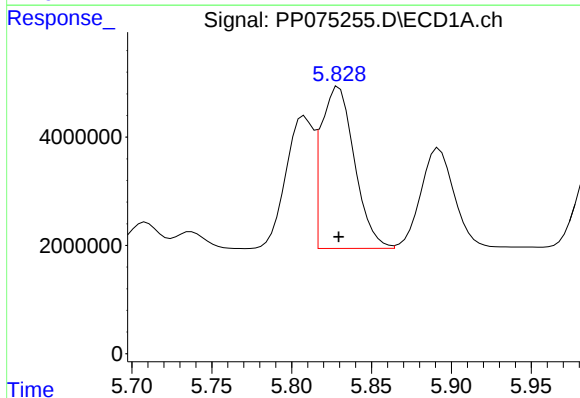
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



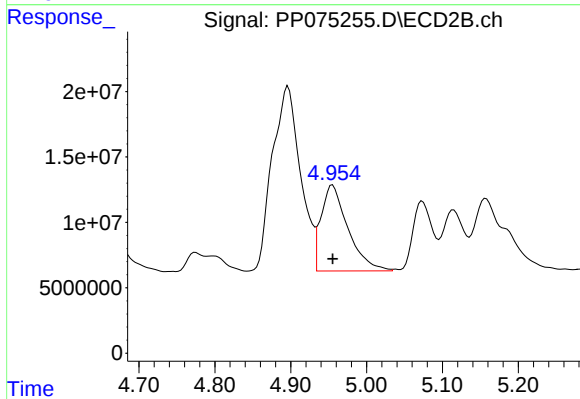
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 364384624
Conc: 756.86 ng/ml



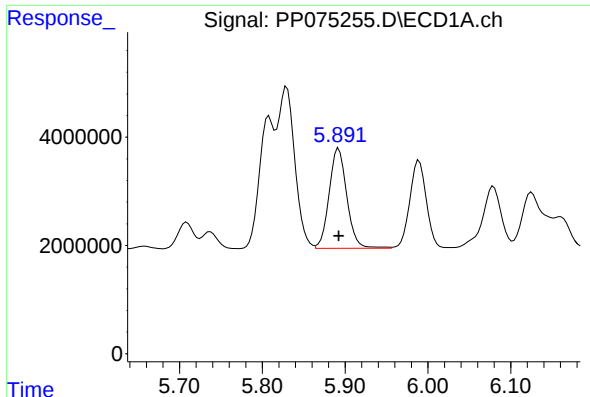
#17 AR-1242-2

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 43483200
Conc: 752.88 ng/ml



#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 162335588
Conc: 748.70 ng/ml



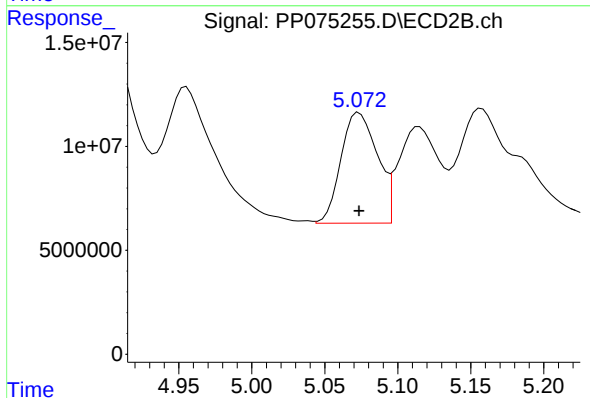
#18 AR-1242-3

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 27466678
Conc: 752.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

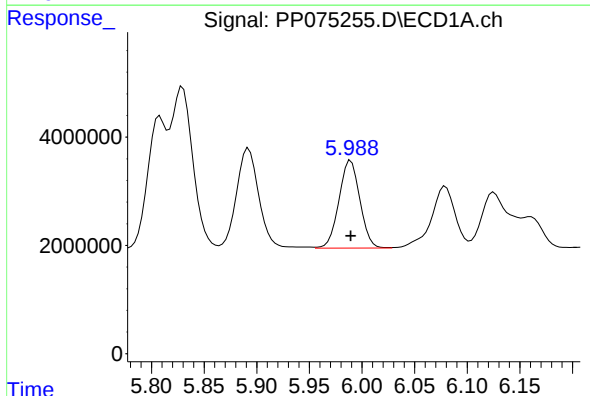
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



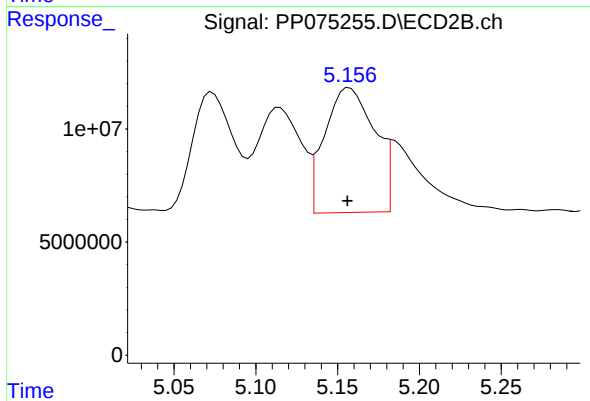
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 92235555
Conc: 752.17 ng/ml



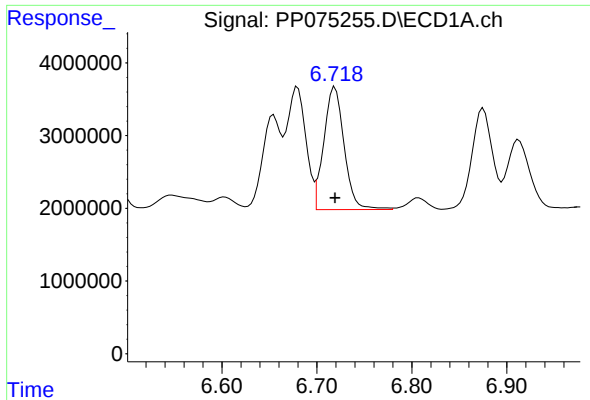
#19 AR-1242-4

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 22479541
Conc: 751.35 ng/ml



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 121935692
Conc: 763.61 ng/ml m



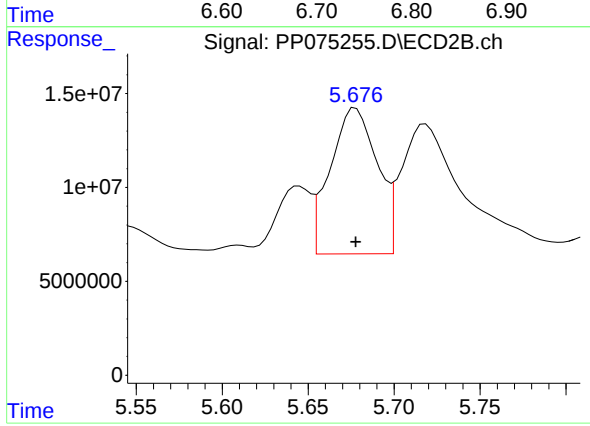
#20 AR-1242-5

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 25081847
Conc: 747.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



#20 AR-1242-5

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 147539663
Conc: 759.18 ng/ml