

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
 Data File : PP074497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 11:39
 Operator : YP\AJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1232ICC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:13:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:12:32 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...	4.655	3.799	58746394	255.4E6	50.000	50.000
2) SA Decachlor...	10.434	8.815	49336755	375.4E6	50.000	50.000
Target Compounds						
11) L3 AR-1232-1	5.016	4.172	15186953	64047715	500.000	500.000
12) L3 AR-1232-2	5.542	4.899	7879113	115.9E6	500.000	500.000
13) L3 AR-1232-3	5.828	5.076	15271847	30029881	500.000	500.000
14) L3 AR-1232-4	5.988	5.157	8634636	36853690	500.000	505.838m
15) L3 AR-1232-5	6.077	5.332	6490477	31041901	500.000	500.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
Data File : PP074497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 11:39
Operator : YP\AJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

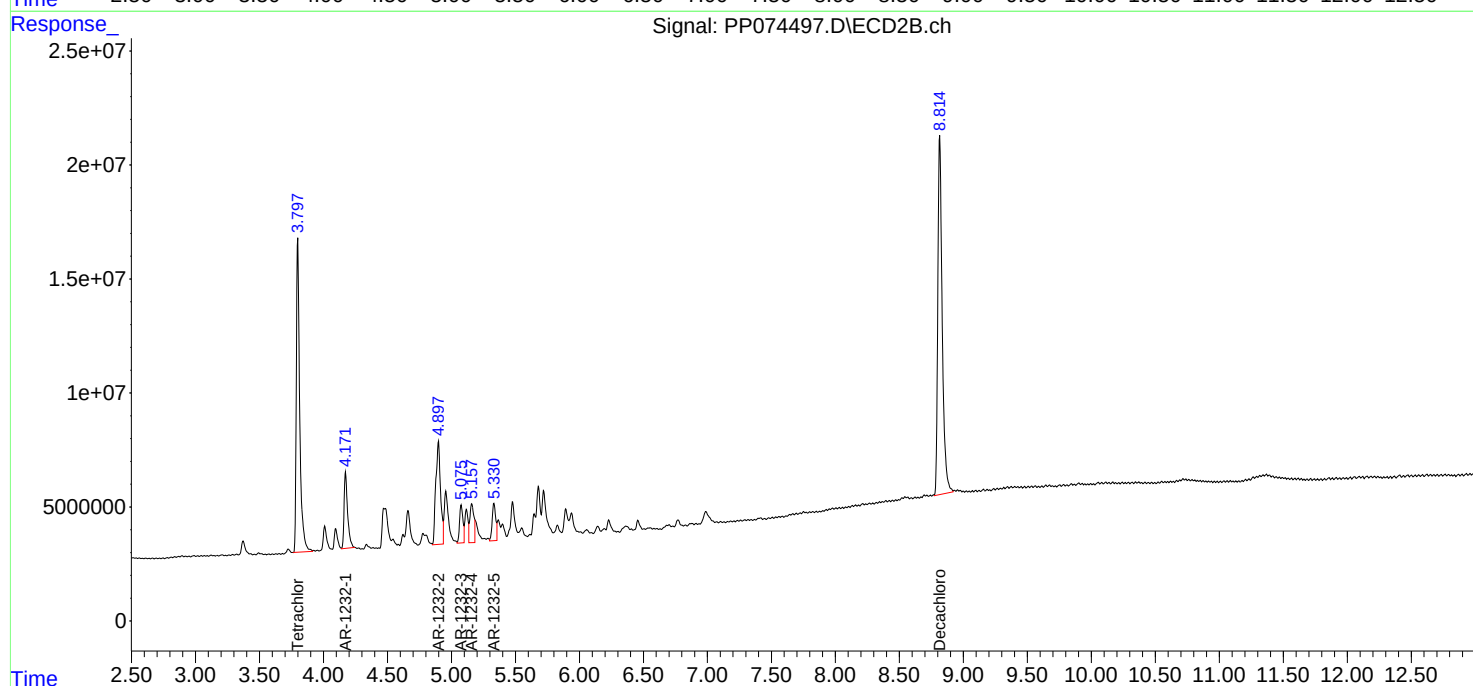
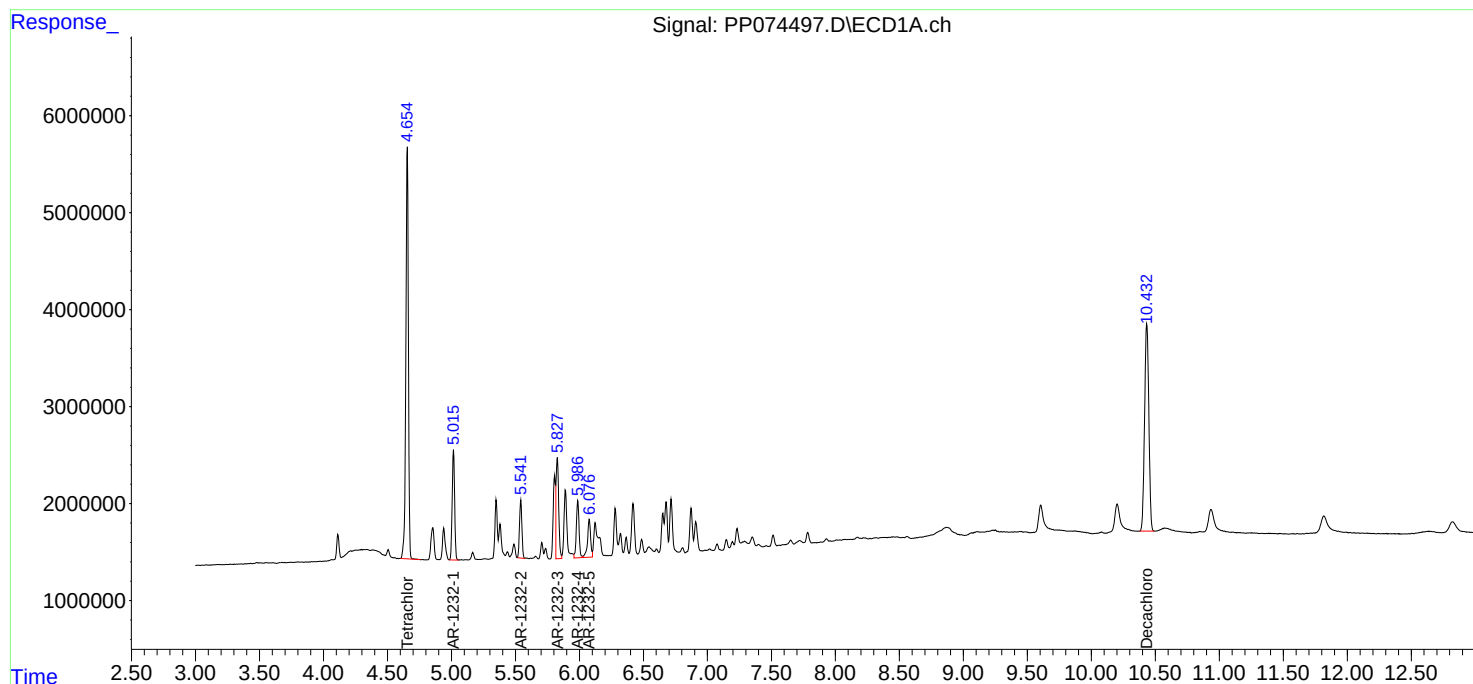
Instrument :
ECD_P
ClientSampleId :
AR1232ICC500

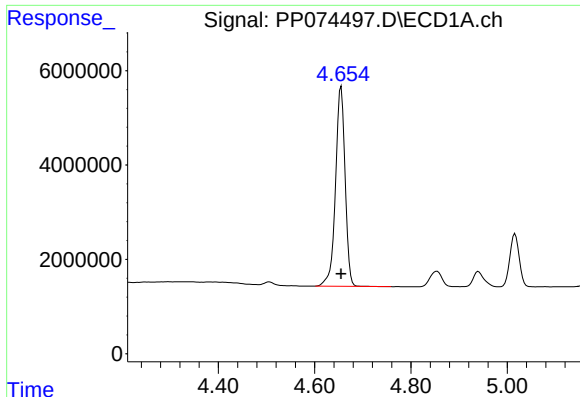
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:13:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:12:32 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





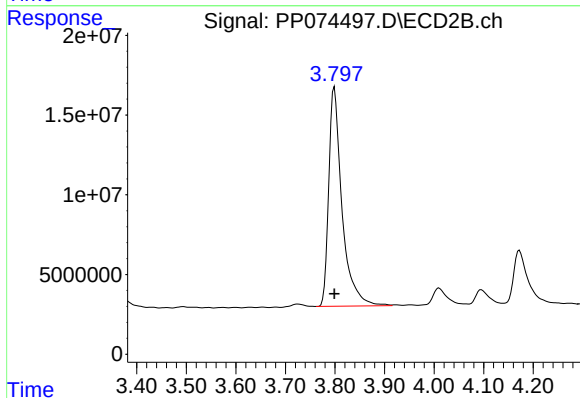
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 58746394
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500

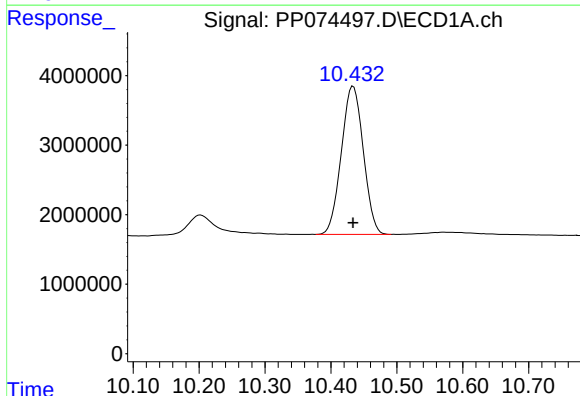
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



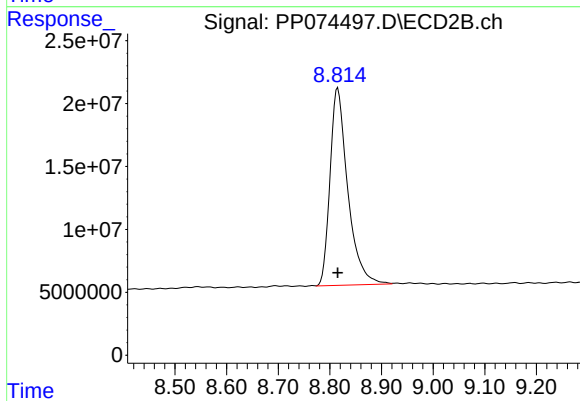
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 255428387
Conc: 50.00 ng/ml



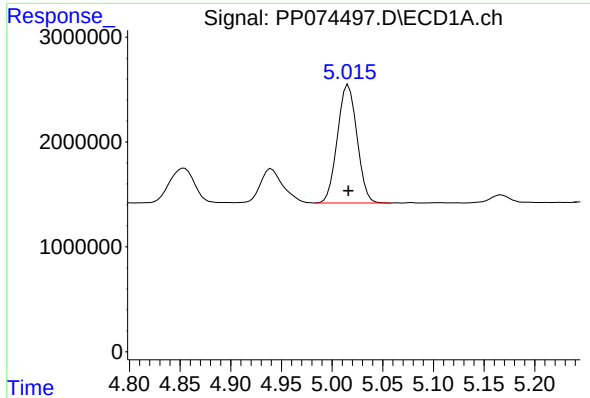
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 49336755
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 375424839
Conc: 50.00 ng/ml



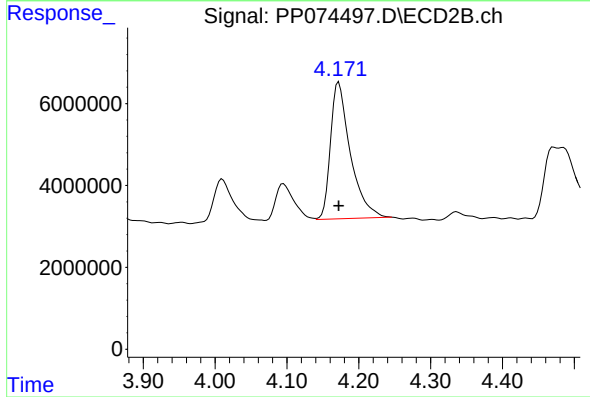
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 15186953
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500

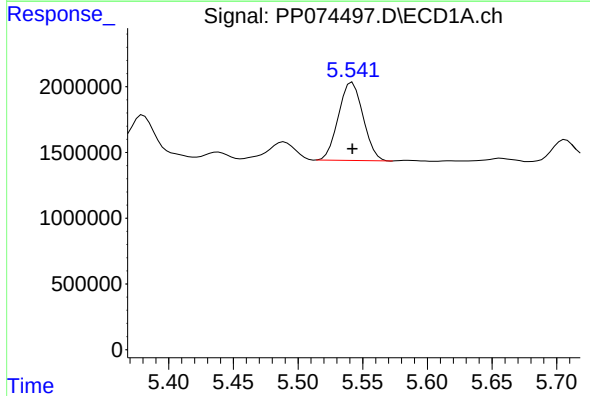
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



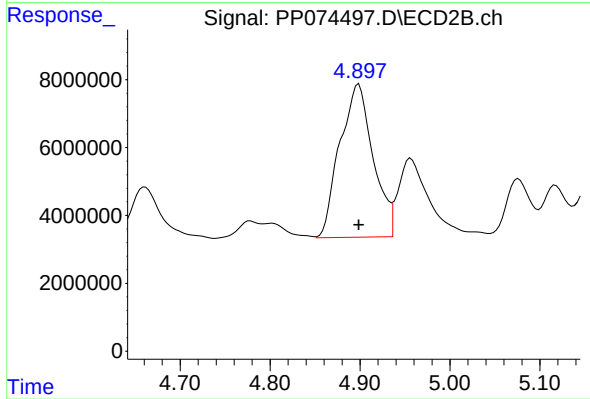
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 64047715
Conc: 500.00 ng/ml



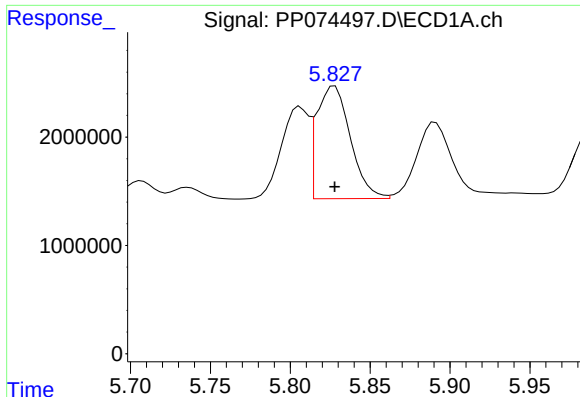
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 7879113
Conc: 500.00 ng/ml



#12 AR-1232-2

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 115896682
Conc: 500.00 ng/ml



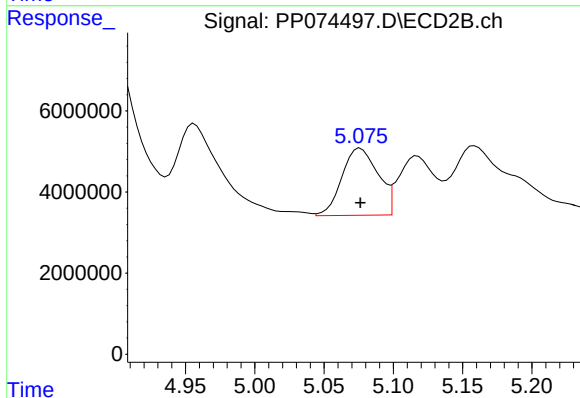
#13 AR-1232-3

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 15271847
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500

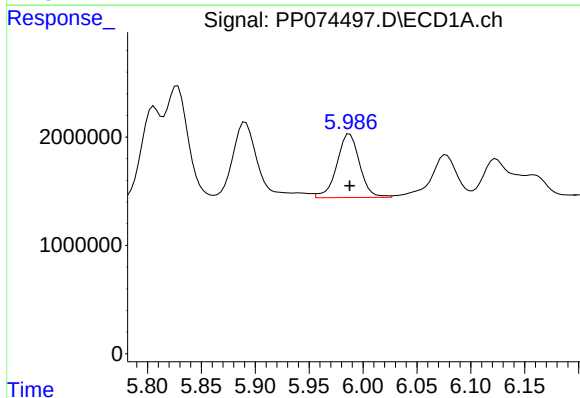
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



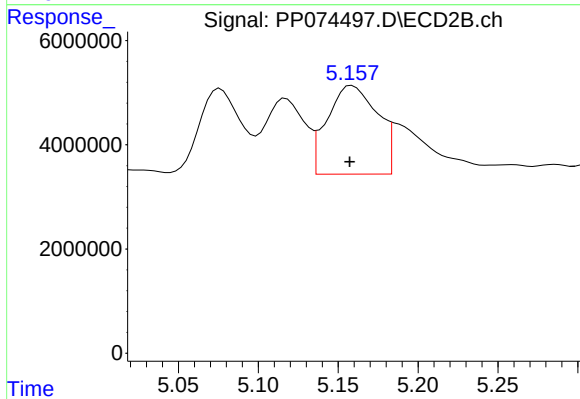
#13 AR-1232-3

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 30029881
Conc: 500.00 ng/ml



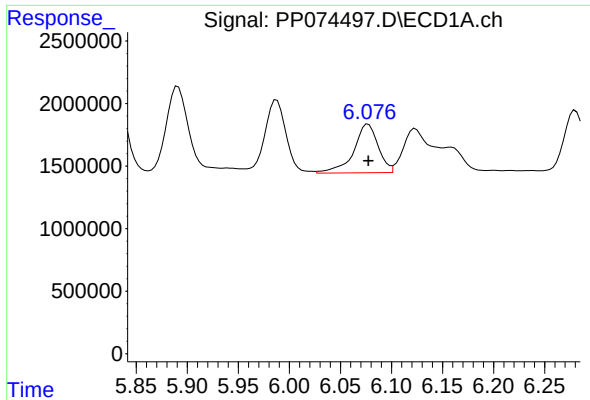
#14 AR-1232-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 8634636
Conc: 500.00 ng/ml



#14 AR-1232-4

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 36853690
Conc: 505.84 ng/ml m



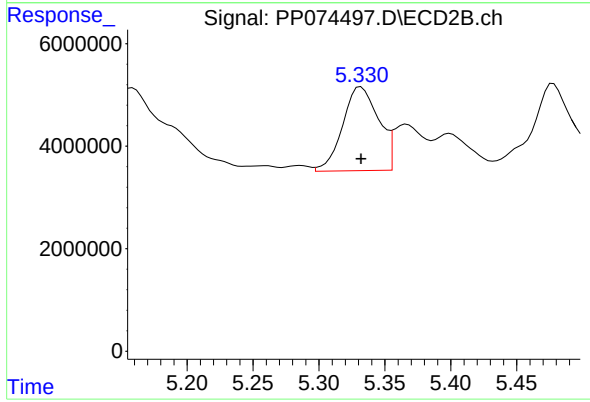
#15 AR-1232-5

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 6490477
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1232ICC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 31041901
Conc: 500.00 ng/ml