

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
 Data File : PP076014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 09:45
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2025
 Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 11:51:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 18:24:24 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...	4.643	3.781	72830773	362.1E6	50.963	54.717
2)	SA Decachlor...	10.418	8.779	57895417	408.7E6	53.780	49.701
Target Compounds							
21)	L5 AR-1248-1	5.794	4.876	17304713	208.1E6	482.421	554.033
22)	L5 AR-1248-2	6.066	5.095	23648251	128.7E6	485.148	523.353
23)	L5 AR-1248-3	6.269	5.135	26339411	152.0E6	485.387	529.762m
24)	L5 AR-1248-4	6.667	5.308	32327473	151.0E6	487.123	534.162
25)	L5 AR-1248-5	6.706	5.695	30870349	228.6E6	475.949	439.964m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102425\
Data File : PP076014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2025 09:45
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

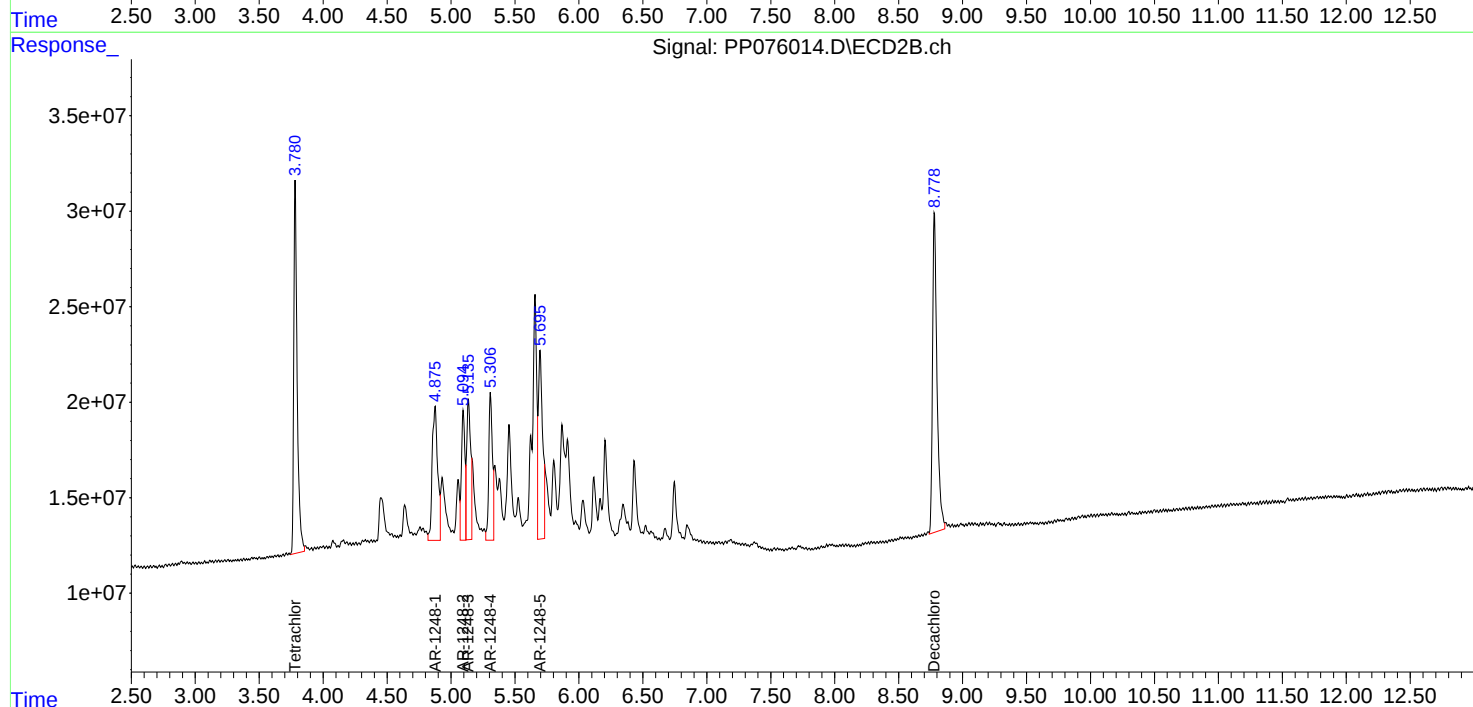
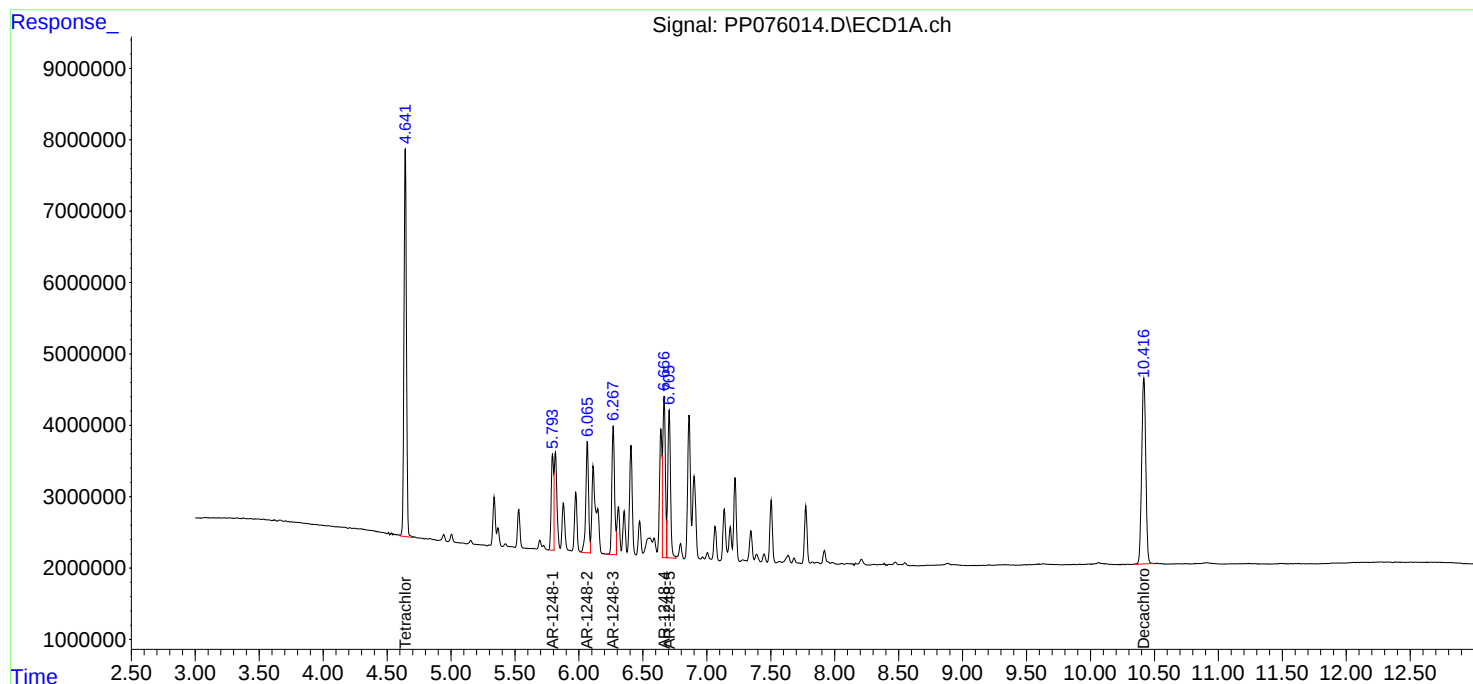
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

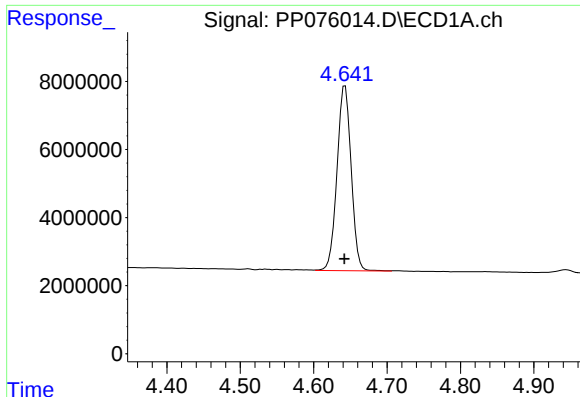
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 11:51:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 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





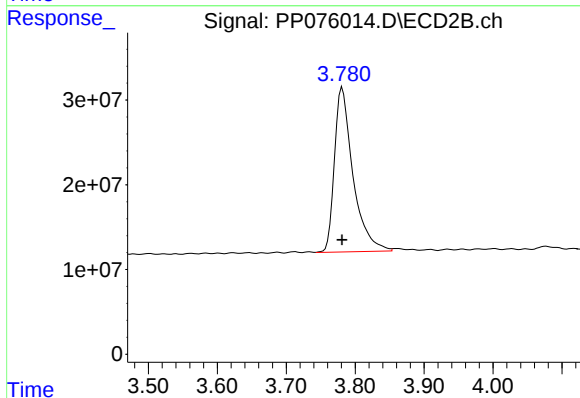
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 72830773
Conc: 50.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

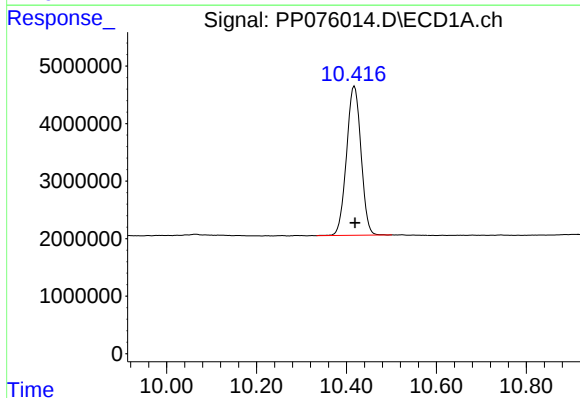
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



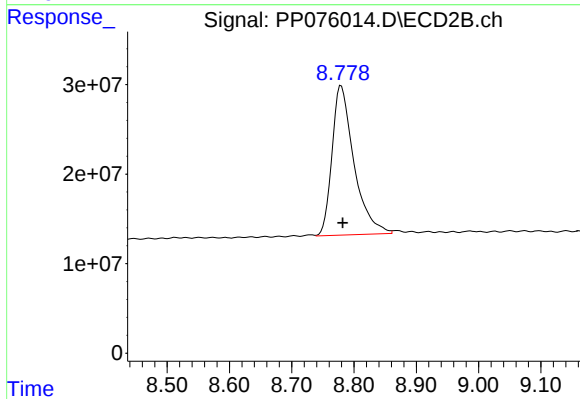
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 362134092
Conc: 54.72 ng/ml



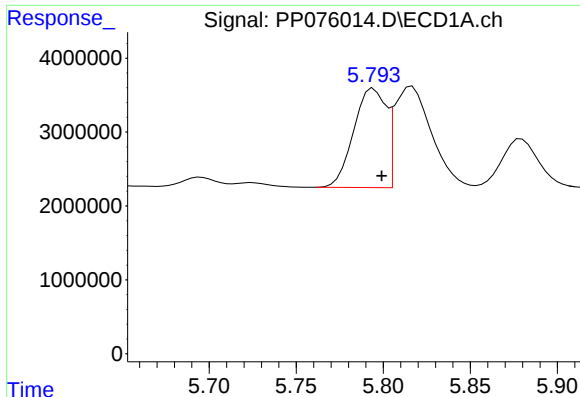
#2 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.001 min
Response: 57895417
Conc: 53.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 408693159
Conc: 49.70 ng/ml



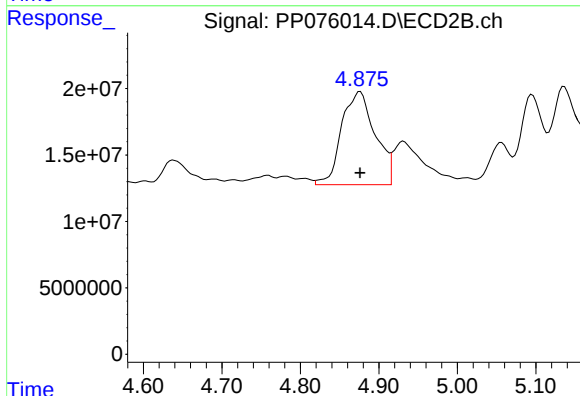
#21 AR-1248-1

R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 17304713
Conc: 482.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

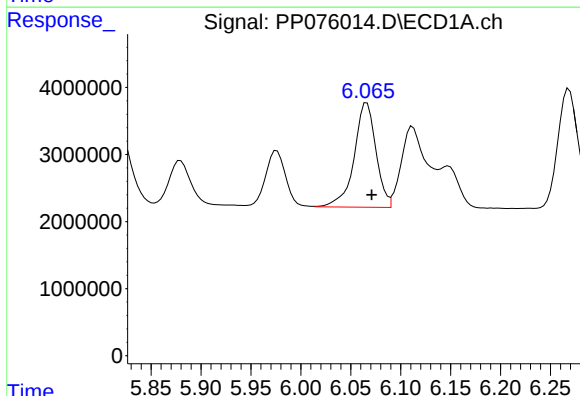
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



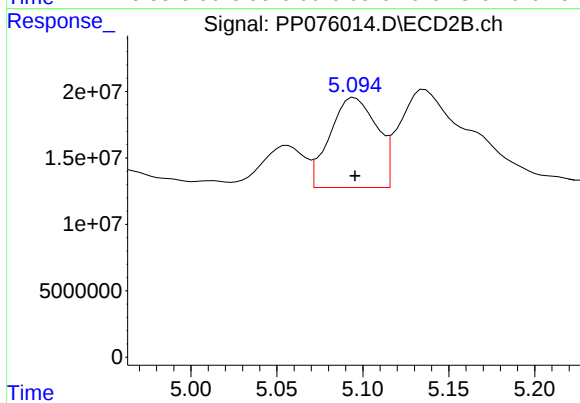
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 208104481
Conc: 554.03 ng/ml



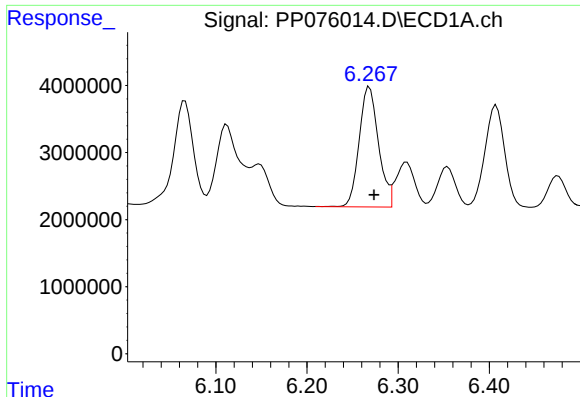
#22 AR-1248-2

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 23648251
Conc: 485.15 ng/ml



#22 AR-1248-2

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 128696692
Conc: 523.35 ng/ml



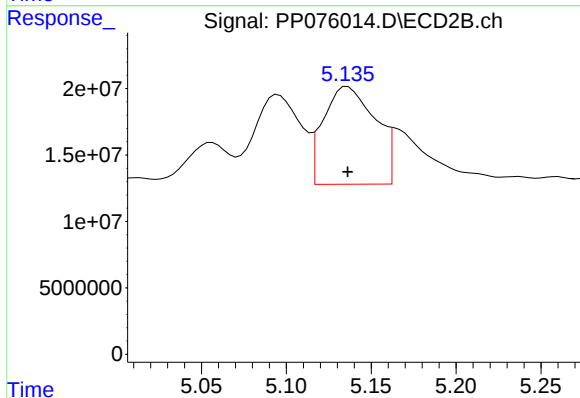
#23 AR-1248-3

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 26339411
Conc: 485.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

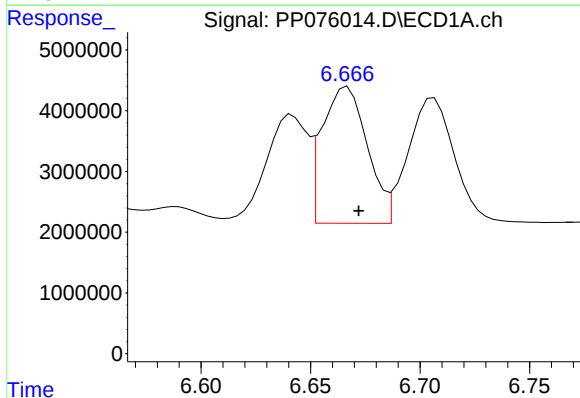
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



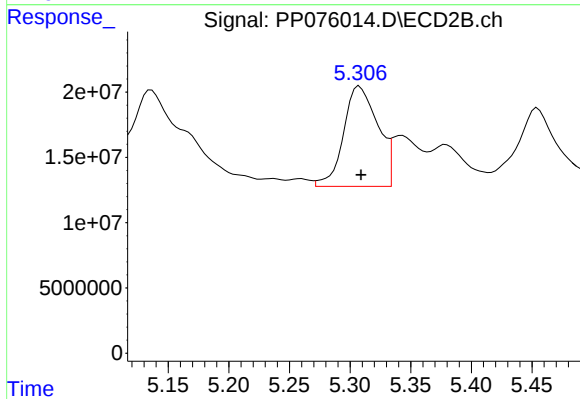
#23 AR-1248-3

R.T.: 5.135 min
Delta R.T.: -0.001 min
Response: 151984968
Conc: 529.76 ng/ml m



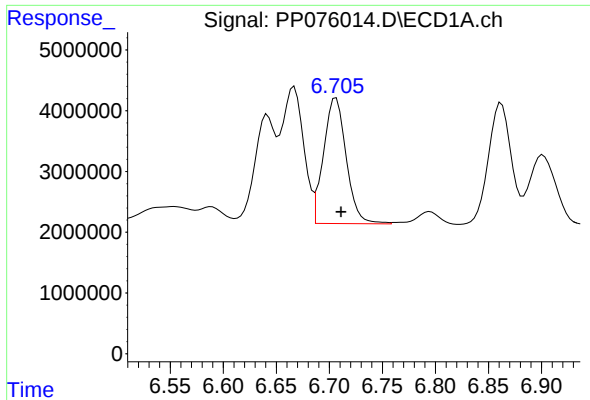
#24 AR-1248-4

R.T.: 6.667 min
Delta R.T.: -0.005 min
Response: 32327473
Conc: 487.12 ng/ml



#24 AR-1248-4

R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 151013551
Conc: 534.16 ng/ml



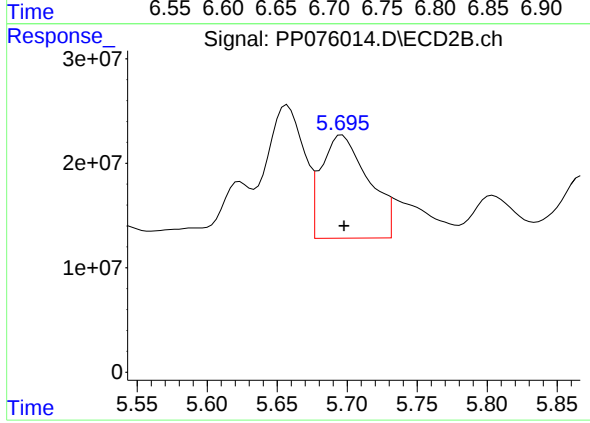
#25 AR-1248-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 30870349
Conc: 475.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2025
Supervised By :mohammad ahmed 10/28/2025



#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 228631084
Conc: 439.96 ng/ml m