

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
 Data File : PP072065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 23:44
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2025
 Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:20:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.506	3.802	101.0E6	82419979	50.921	58.510m
2) SA Decachlor...	10.215	8.825	77952250	51838911	53.834	59.106m
Target Compounds						
21) L5 AR-1248-1	5.659	4.885	22337876	19002475	520.225	526.288m
22) L5 AR-1248-2	5.929	5.121	30725853	26739458	508.433	546.122
23) L5 AR-1248-3	6.131	5.163	35480903	28079440	531.275m	549.656
24) L5 AR-1248-4	6.531	5.336	42198575	32897733	498.737	542.354
25) L5 AR-1248-5	6.570	5.729	39833260	32464234	501.373	556.935

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051425\
Data File : PP072065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 23:44
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

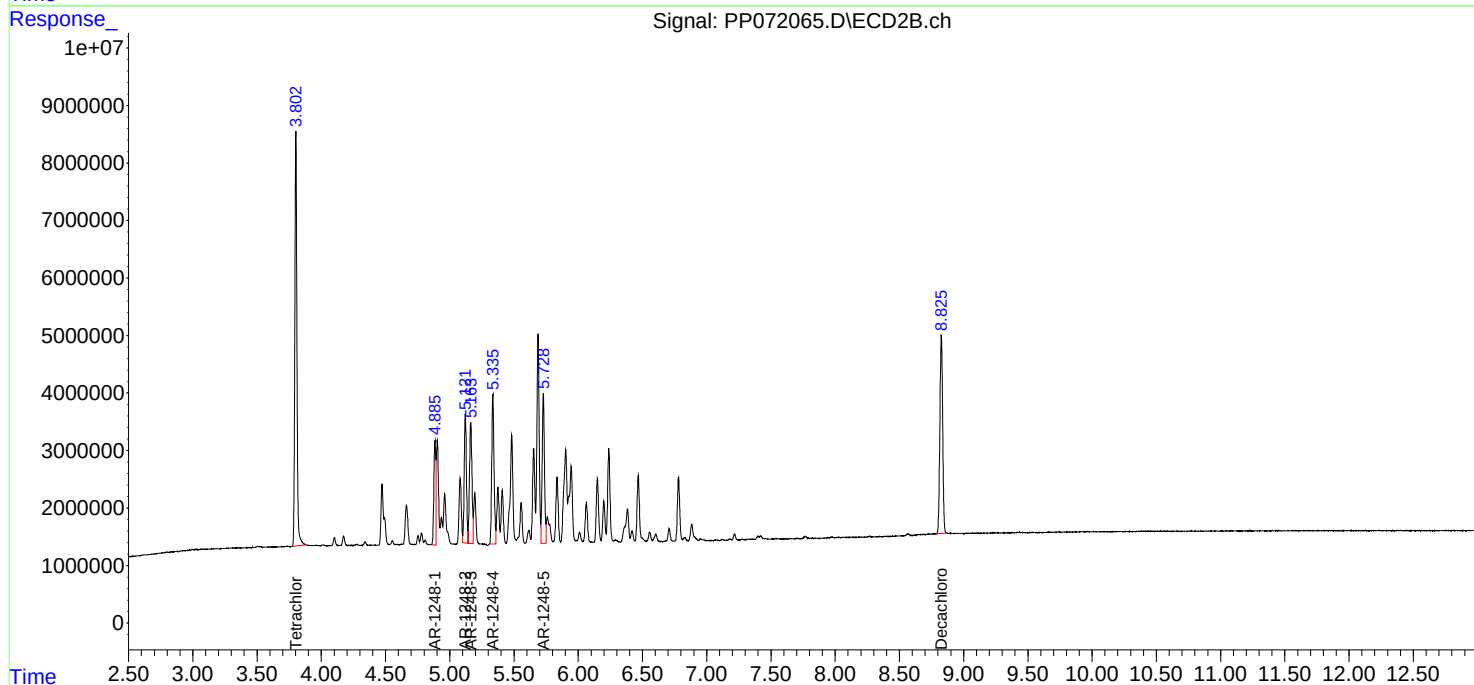
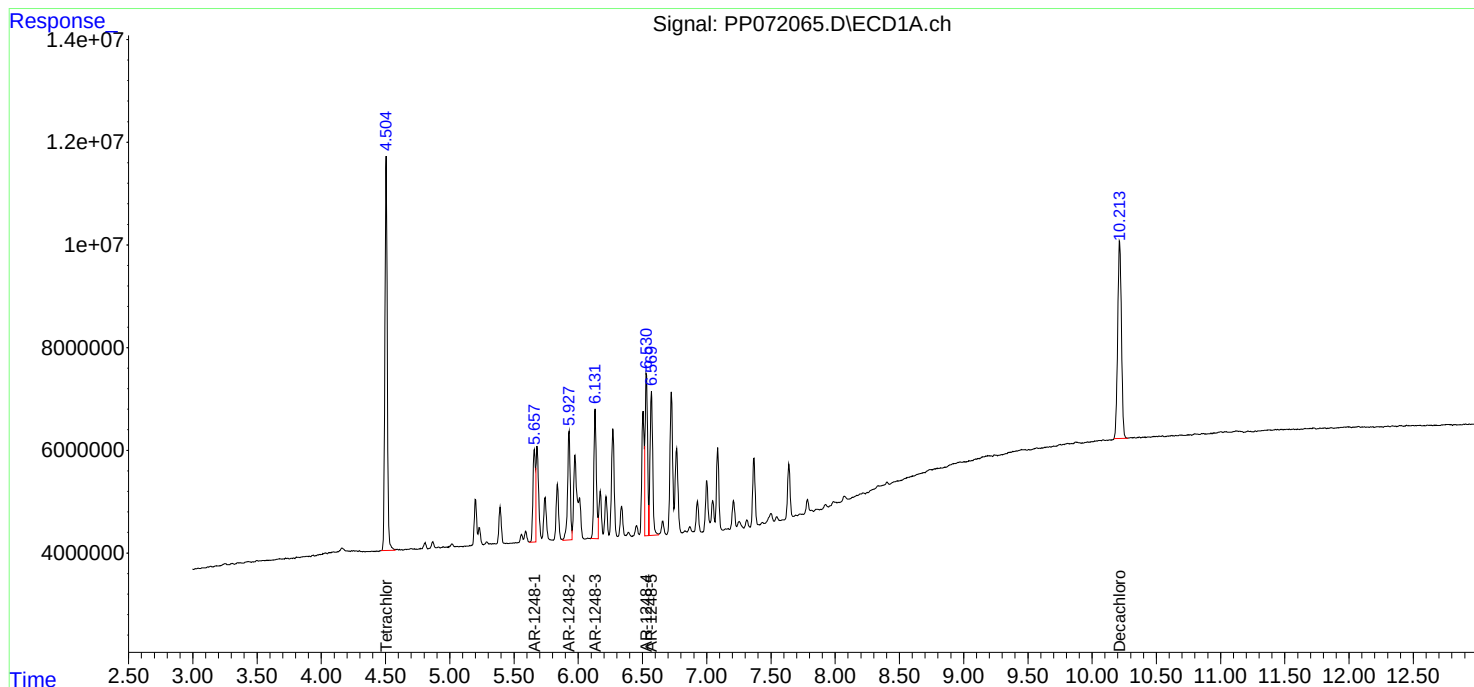
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

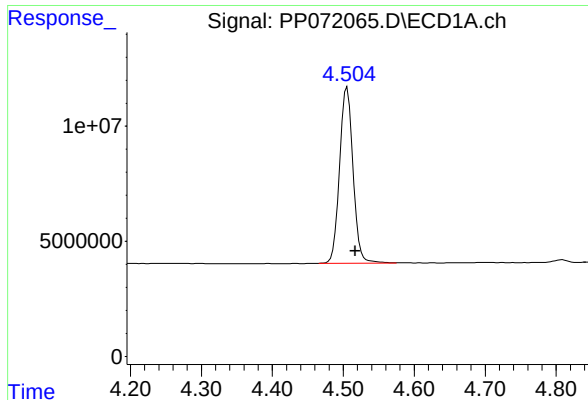
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:20:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





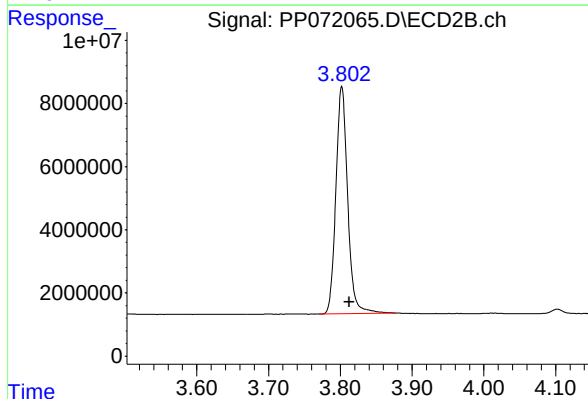
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 100958195
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

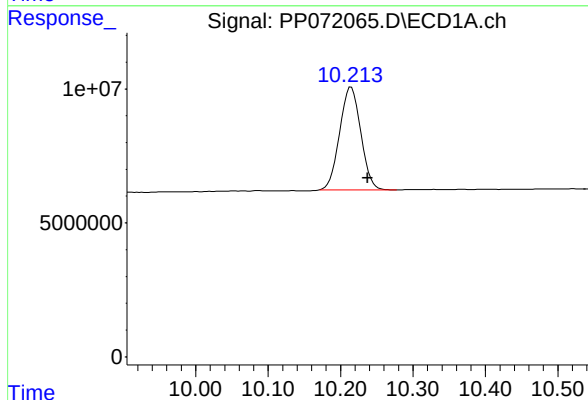
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



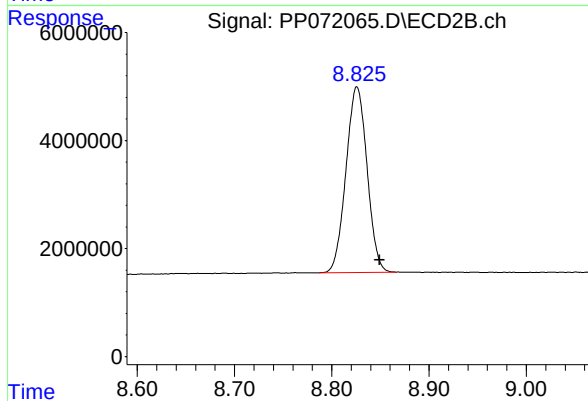
#1 Tetrachloro-m-xylene

R.T.: 3.802 min
Delta R.T.: -0.011 min
Response: 82419979
Conc: 58.51 ng/ml



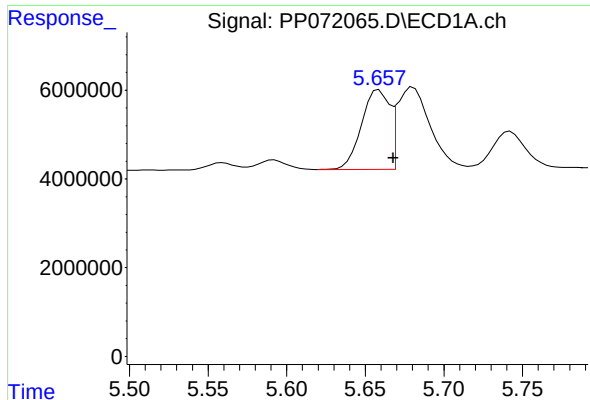
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.023 min
Response: 77952250
Conc: 53.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.825 min
Delta R.T.: -0.024 min
Response: 51838911
Conc: 59.11 ng/ml



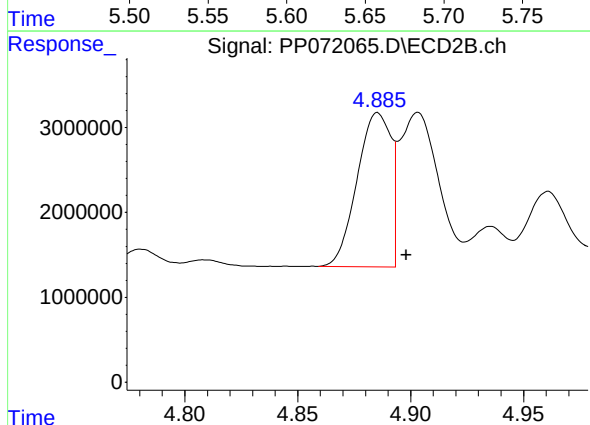
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 22337876
Conc: 520.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

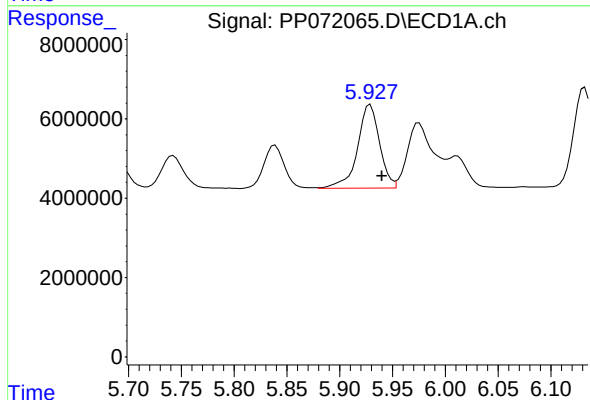
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



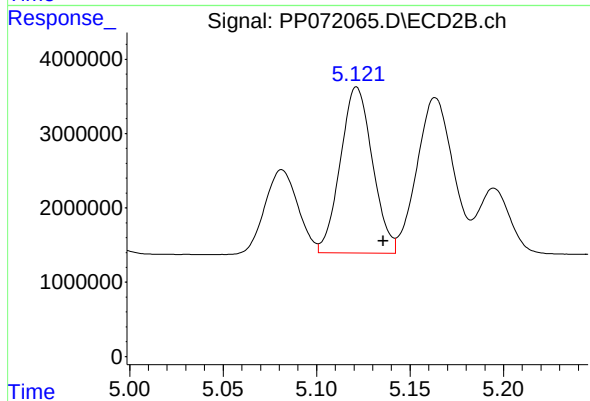
#21 AR-1248-1

R.T.: 4.885 min
Delta R.T.: -0.013 min
Response: 19002475
Conc: 526.29 ng/ml



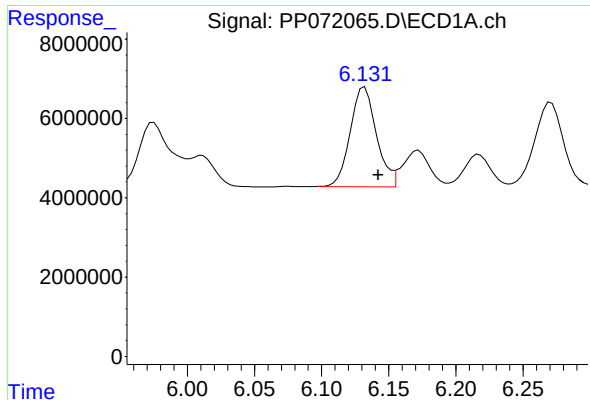
#22 AR-1248-2

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 30725853
Conc: 508.43 ng/ml



#22 AR-1248-2

R.T.: 5.121 min
Delta R.T.: -0.014 min
Response: 26739458
Conc: 546.12 ng/ml



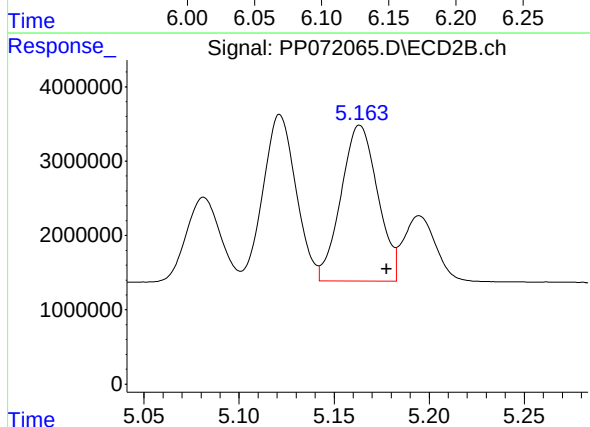
#23 AR-1248-3

R.T.: 6.131 min
Delta R.T.: -0.012 min
Response: 35480903
Conc: 531.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

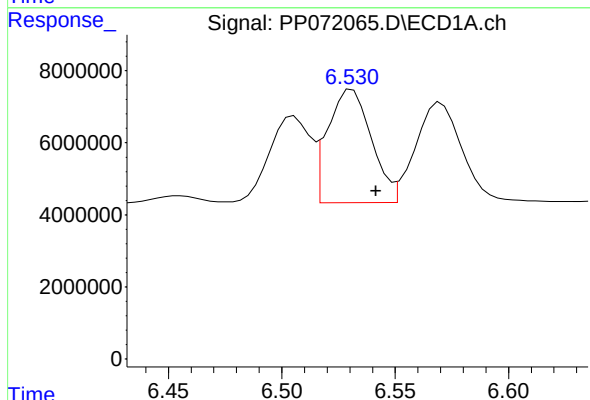
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



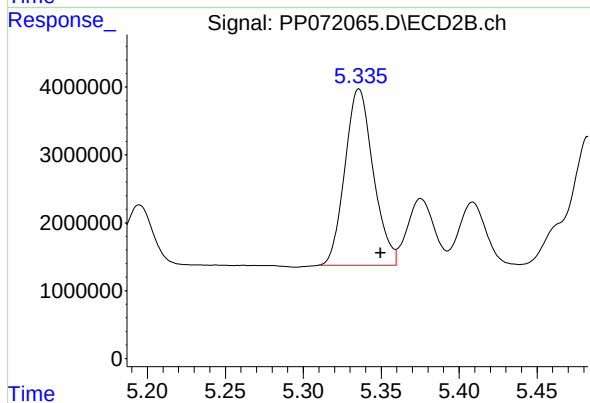
#23 AR-1248-3

R.T.: 5.163 min
Delta R.T.: -0.014 min
Response: 28079440
Conc: 549.66 ng/ml



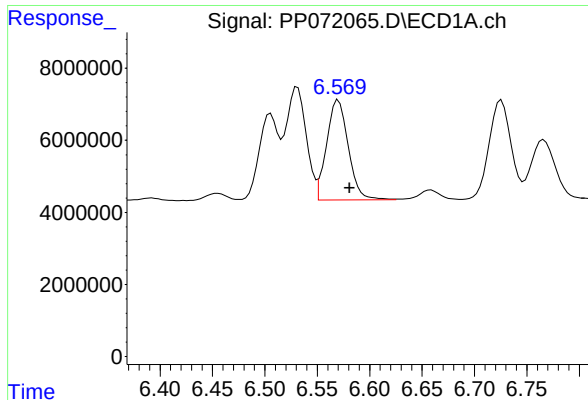
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: -0.010 min
Response: 42198575
Conc: 498.74 ng/ml



#24 AR-1248-4

R.T.: 5.336 min
Delta R.T.: -0.014 min
Response: 32897733
Conc: 542.35 ng/ml



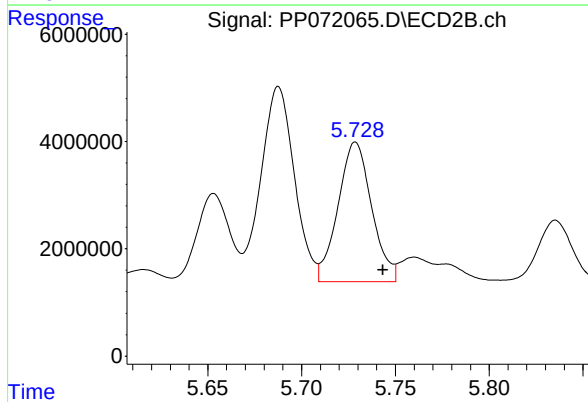
#25 AR-1248-5

R.T.: 6.570 min
Delta R.T.: -0.011 min
Response: 39833260
Conc: 501.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2025
Supervised By :mohammad ahmed 05/19/2025



#25 AR-1248-5

R.T.: 5.729 min
Delta R.T.: -0.015 min
Response: 32464234
Conc: 556.94 ng/ml