

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051625\
 Data File : PP072146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 17:22
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/19/2025
 Supervised By :mohammad ahmed 05/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:48:57 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	3.803	91900102	72450852	46.352	51.433
2) SA Decachlor...	10.217	8.828	71938188	45856535	49.681	52.285
Target Compounds						
16) L4 AR-1242-1	5.659	4.886	27257818	22486004	497.666	486.251m
17) L4 AR-1242-2	5.681	4.904	40716956	32146976	479.133	486.908m
18) L4 AR-1242-3	5.743	5.081	24943584	16402995	487.910	450.035
19) L4 AR-1242-4	5.840	5.165	20382135	16341718	482.891	457.616
20) L4 AR-1242-5	6.571	5.688	22500138	20726279	486.064	476.378

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051625\
Data File : PP072146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 17:22
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

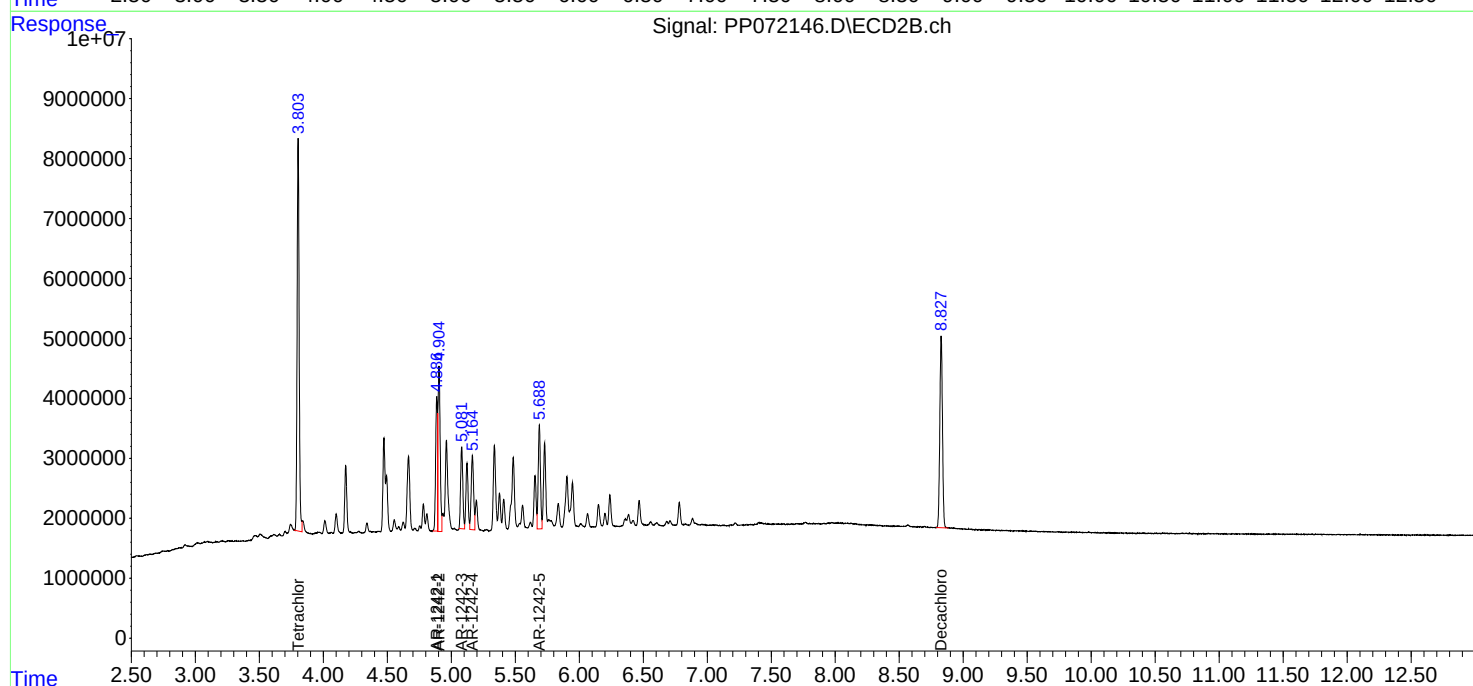
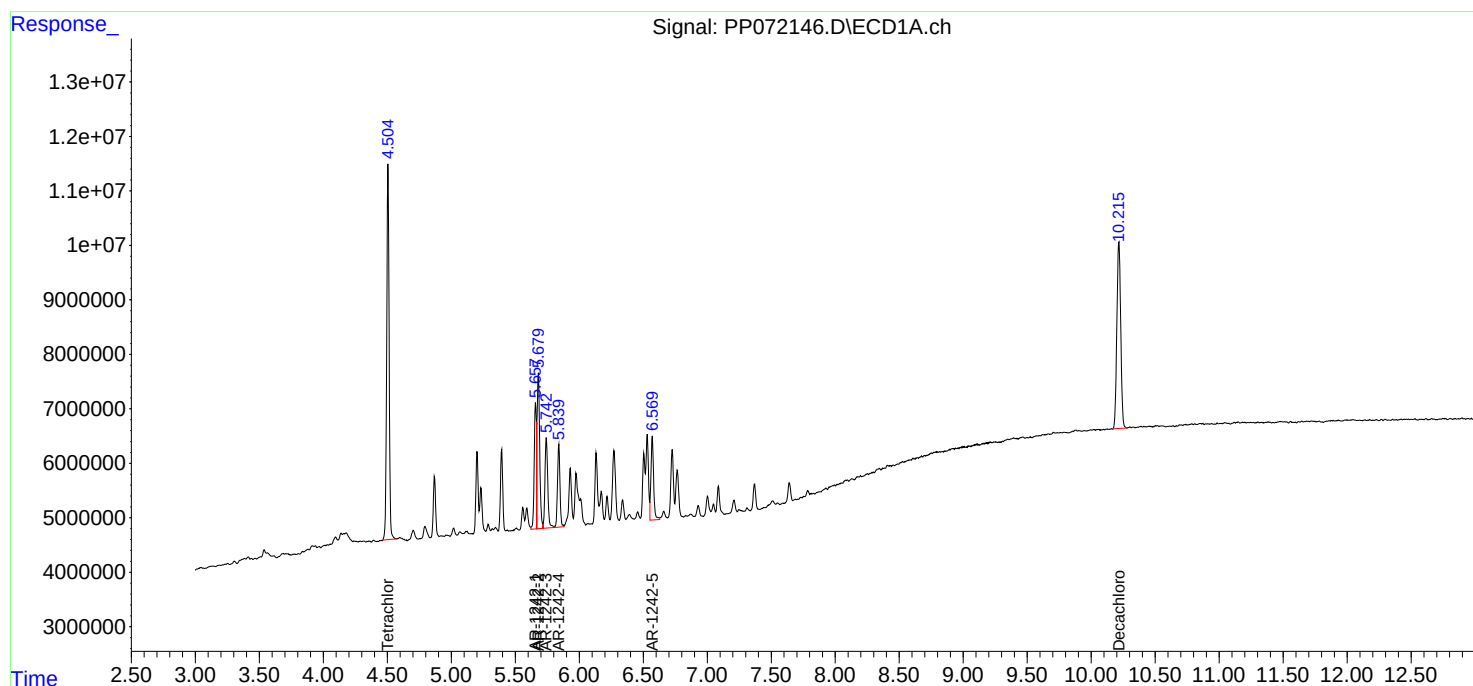
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

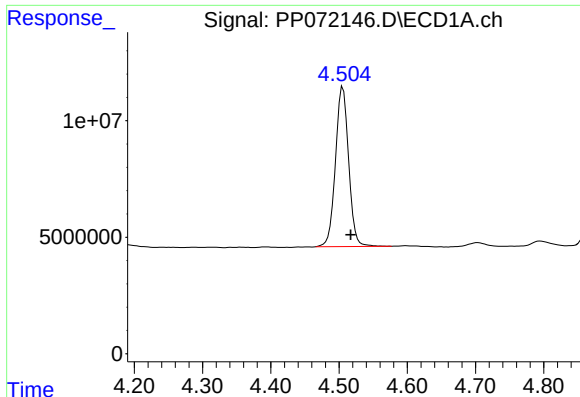
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:48:57 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





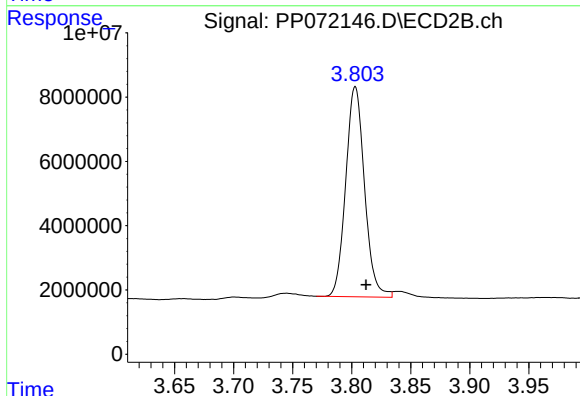
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 91900102
Conc: 46.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

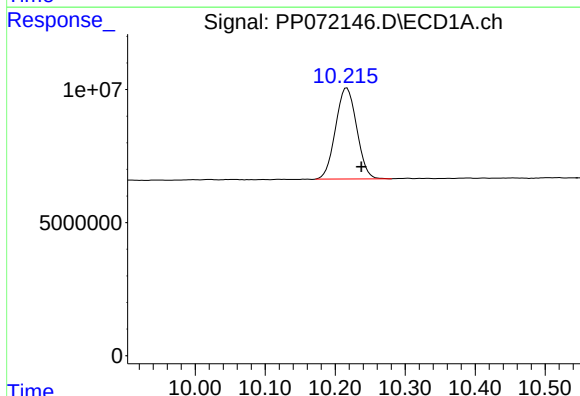
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



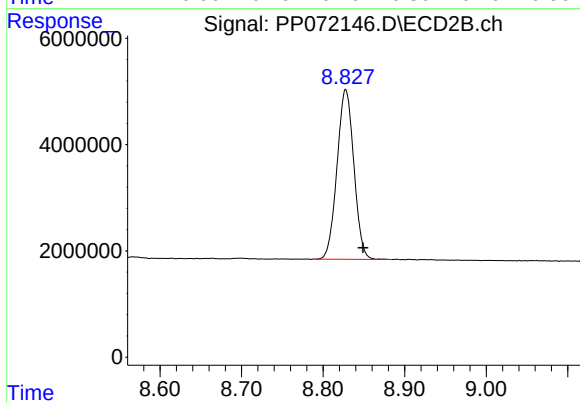
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.009 min
Response: 72450852
Conc: 51.43 ng/ml



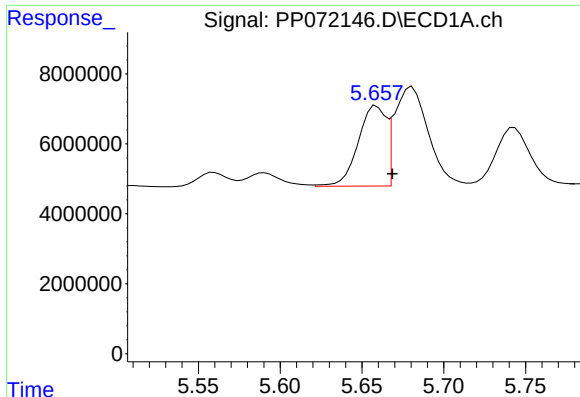
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.021 min
Response: 71938188
Conc: 49.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.828 min
Delta R.T.: -0.021 min
Response: 45856535
Conc: 52.28 ng/ml



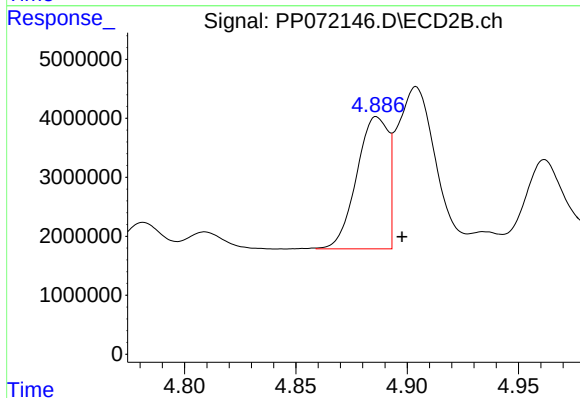
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: -0.010 min
Response: 27257818
Conc: 497.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

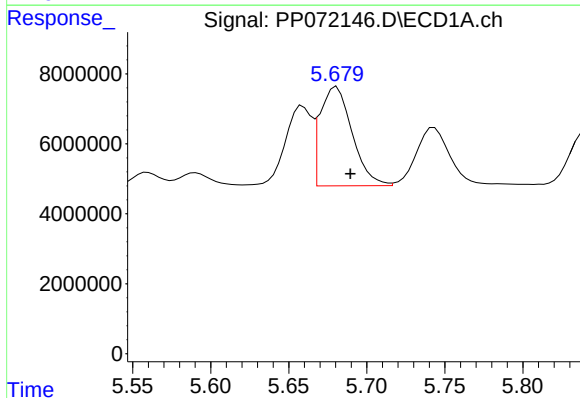
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



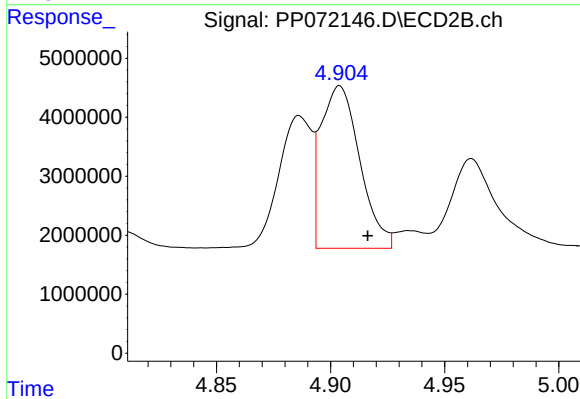
#16 AR-1242-1

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 22486004
Conc: 486.25 ng/ml m



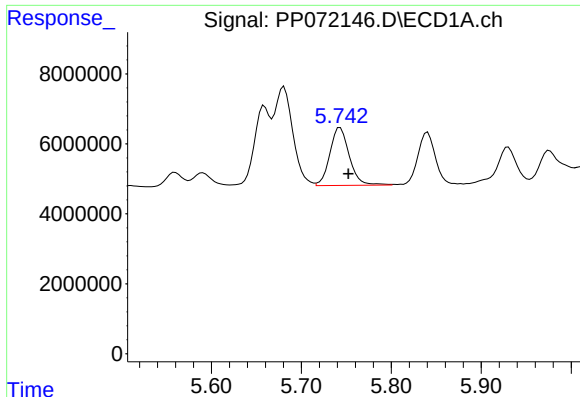
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 40716956
Conc: 479.13 ng/ml



#17 AR-1242-2

R.T.: 4.904 min
Delta R.T.: -0.013 min
Response: 32146976
Conc: 486.91 ng/ml m



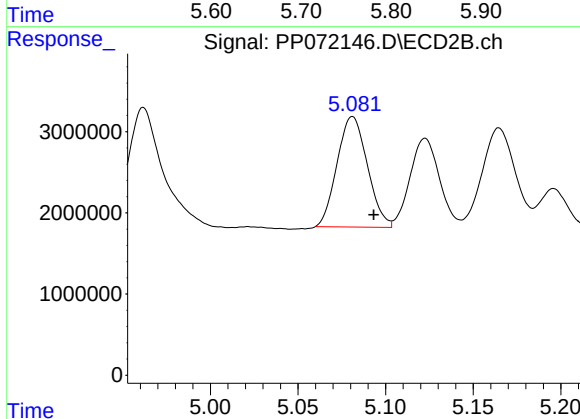
#18 AR-1242-3

R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 24943584
Conc: 487.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

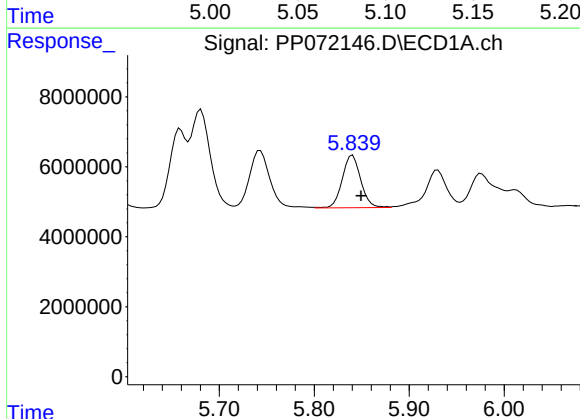
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



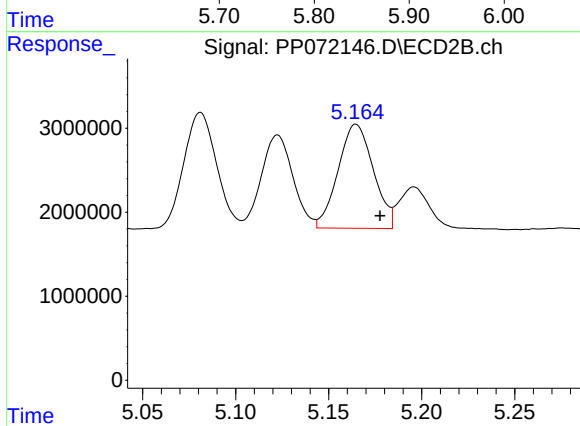
#18 AR-1242-3

R.T.: 5.081 min
Delta R.T.: -0.012 min
Response: 16402995
Conc: 450.03 ng/ml



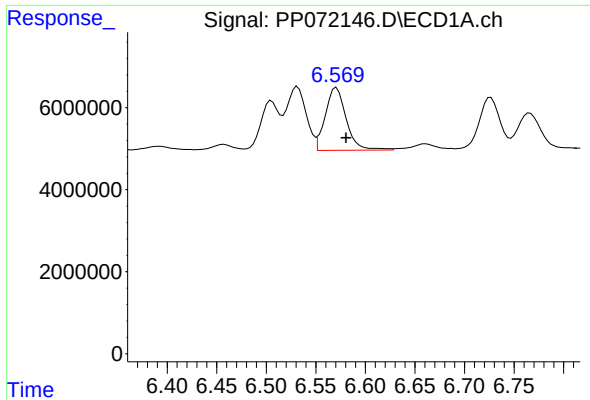
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: -0.009 min
Response: 20382135
Conc: 482.89 ng/ml



#19 AR-1242-4

R.T.: 5.165 min
Delta R.T.: -0.013 min
Response: 16341718
Conc: 457.62 ng/ml



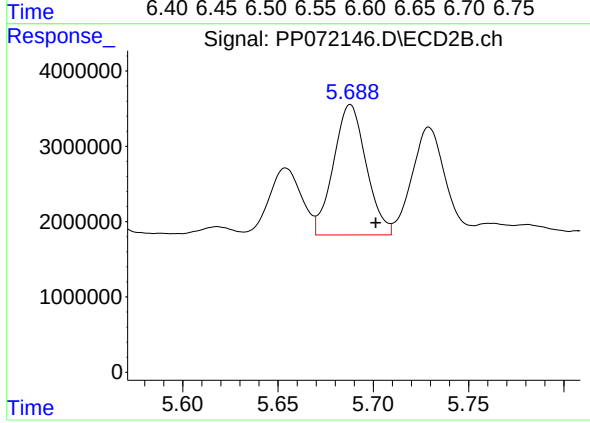
#20 AR-1242-5

R.T.: 6.571 min
Delta R.T.: -0.010 min
Response: 22500138
Conc: 486.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



#20 AR-1242-5

R.T.: 5.688 min
Delta R.T.: -0.013 min
Response: 20726279
Conc: 476.38 ng/ml