

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051325\
 Data File : PP072019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 17:24
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2025
 Supervised By :mohammad ahmed 05/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 22:55:11 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	98897121	76242377	49.882	54.125
2) SA Decachlor...	10.213	8.826	77164670	51156498	53.290	58.328m
Target Compounds						
16) L4 AR-1242-1	5.659	4.886	27954730	24046765	510.390	520.002m
17) L4 AR-1242-2	5.681	4.904	43945405	36284290	517.123	549.573m
18) L4 AR-1242-3	5.743	5.081	26201723	19138784	512.520	525.094
19) L4 AR-1242-4	5.841	5.165	21747549	19365944	515.240	542.303
20) L4 AR-1242-5	6.570	5.688	23389718	24509656	505.281	563.336

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051325\
Data File : PP072019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2025 17:24
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

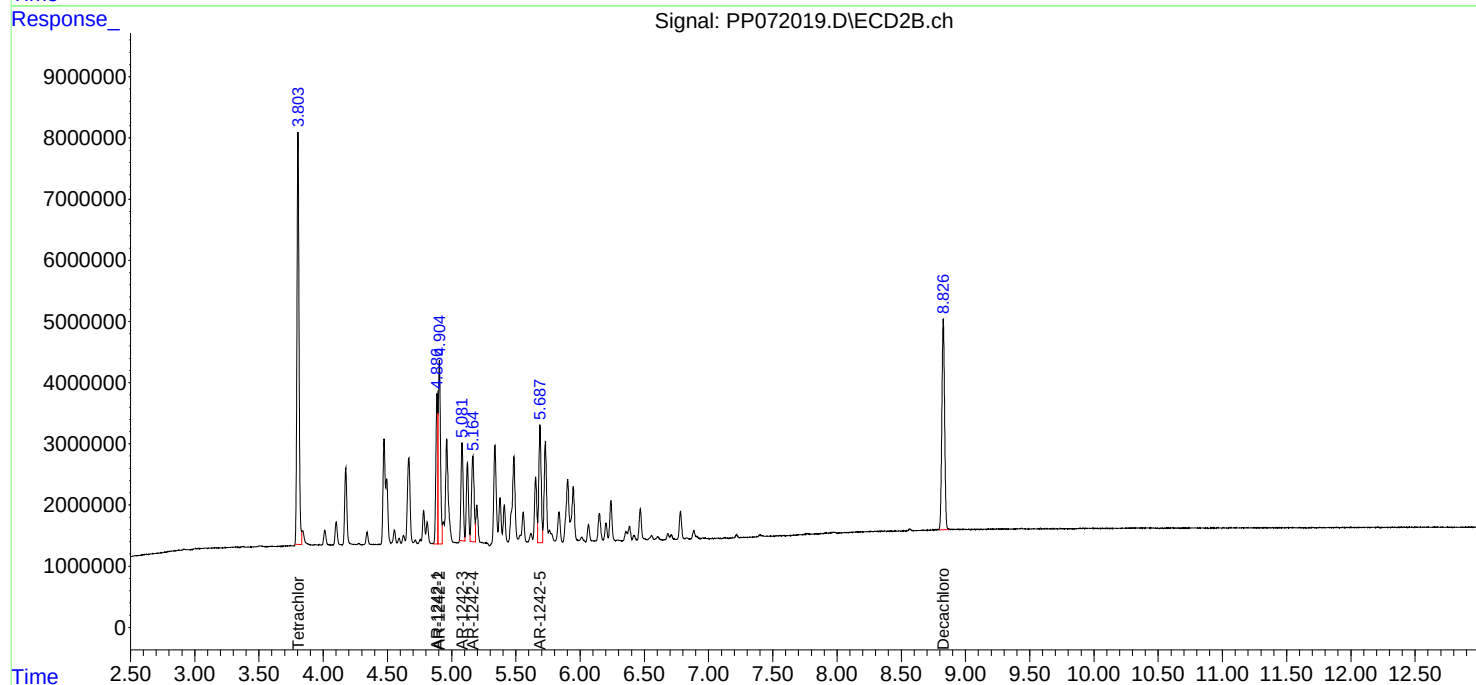
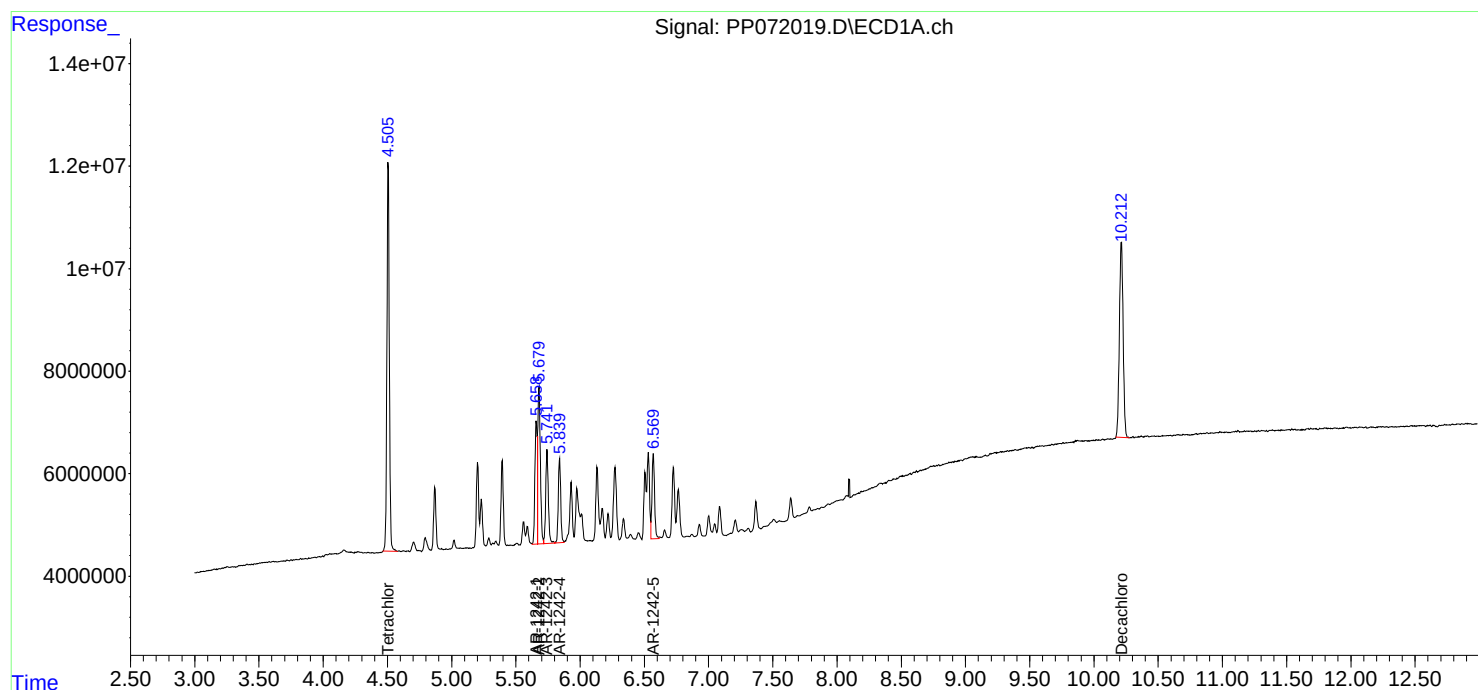
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

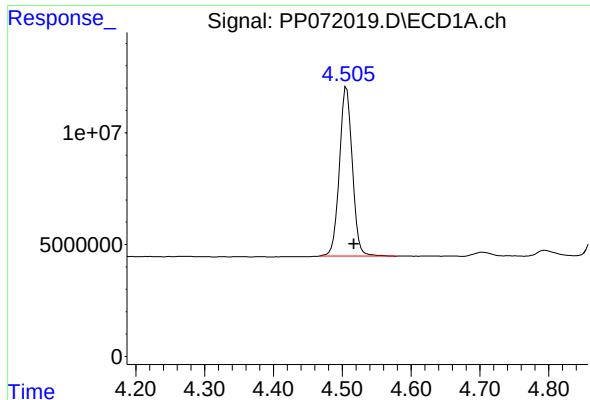
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2025
Supervised By :mohammad ahmed 05/16/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 22:55:11 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





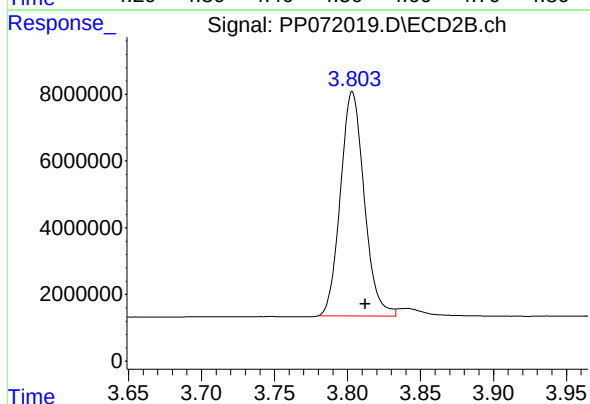
#1 Tetrachloro-m-xylene

R.T.: 4.506 min
Delta R.T.: -0.011 min
Response: 98897121
Conc: 49.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

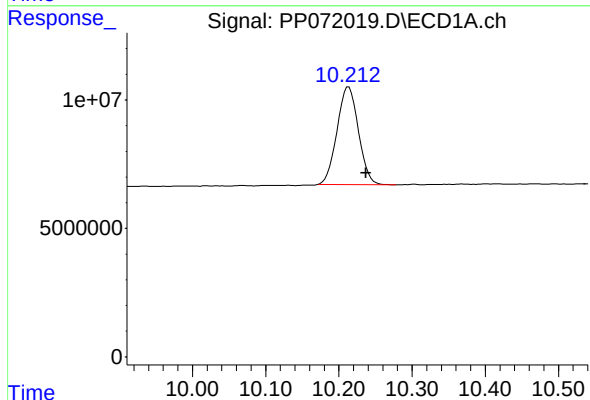
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2025
Supervised By :mohammad ahmed 05/16/2025



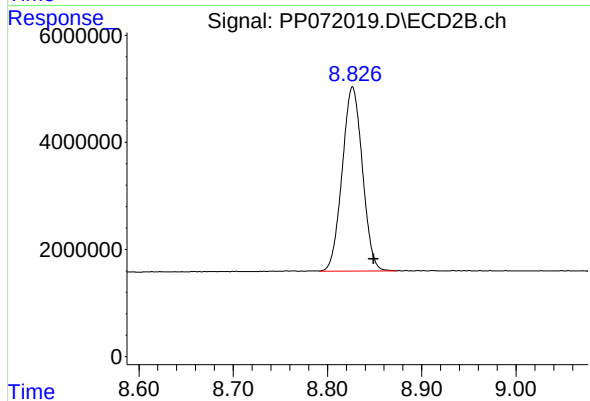
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: -0.009 min
Response: 76242377
Conc: 54.12 ng/ml



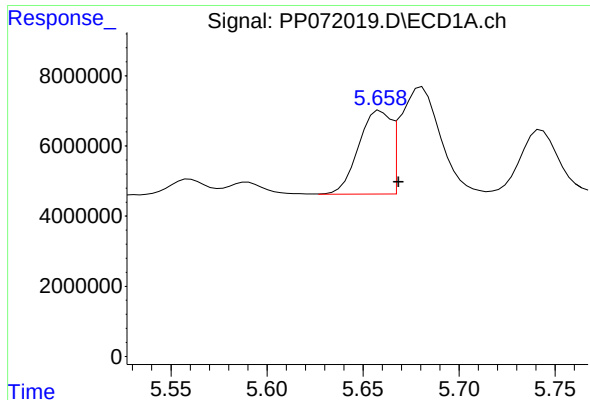
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: -0.024 min
Response: 77164670
Conc: 53.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.826 min
Delta R.T.: -0.023 min
Response: 51156498
Conc: 58.33 ng/ml m



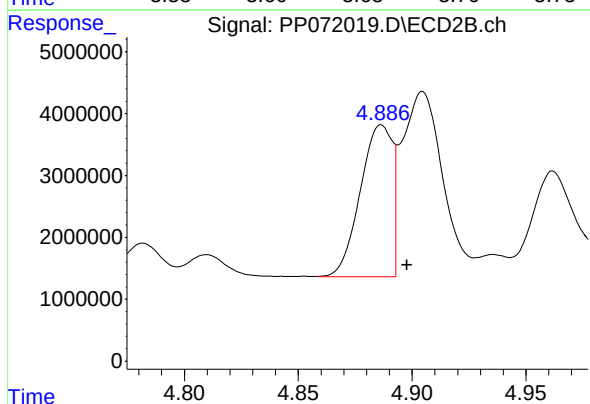
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: -0.010 min
Response: 27954730
Conc: 510.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

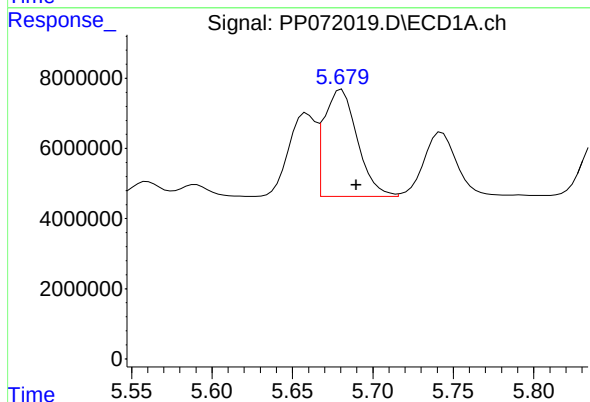
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2025
Supervised By :mohammad ahmed 05/16/2025



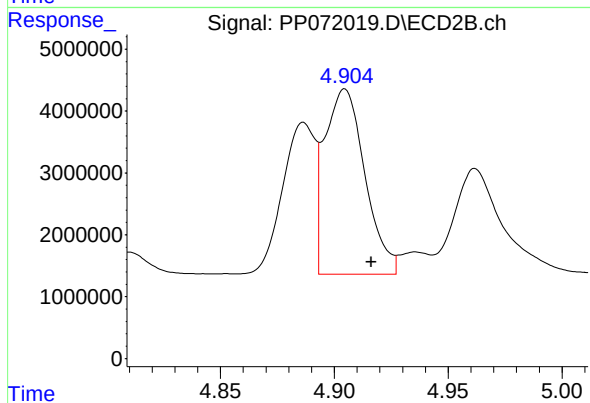
#16 AR-1242-1

R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 24046765
Conc: 520.00 ng/ml m



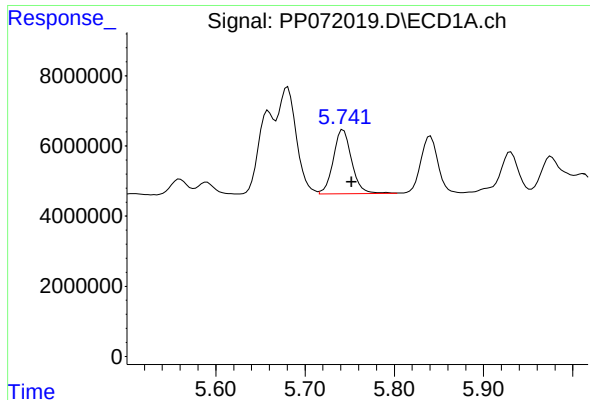
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 43945405
Conc: 517.12 ng/ml



#17 AR-1242-2

R.T.: 4.904 min
Delta R.T.: -0.012 min
Response: 36284290
Conc: 549.57 ng/ml m



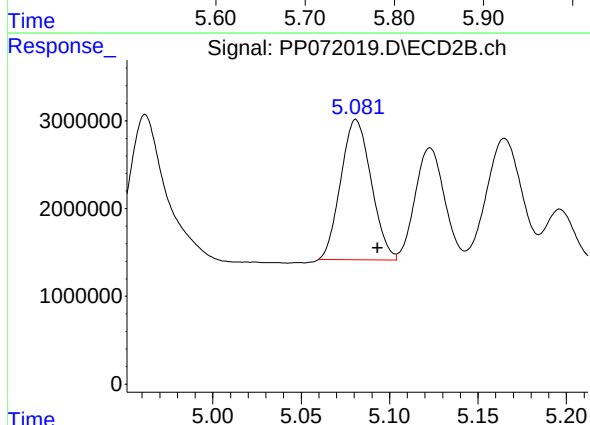
#18 AR-1242-3

R.T.: 5.743 min
Delta R.T.: -0.010 min
Response: 26201723
Conc: 512.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

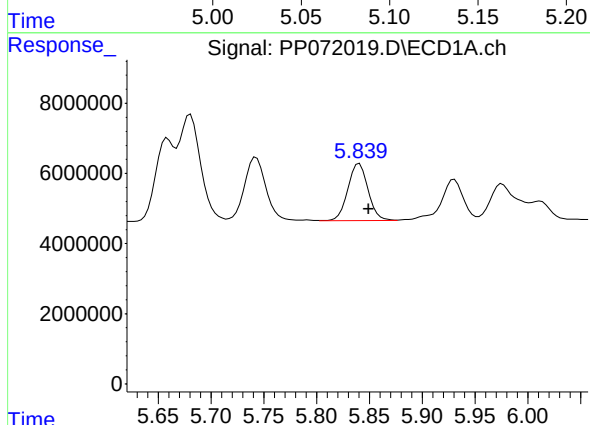
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2025
Supervised By :mohammad ahmed 05/16/2025



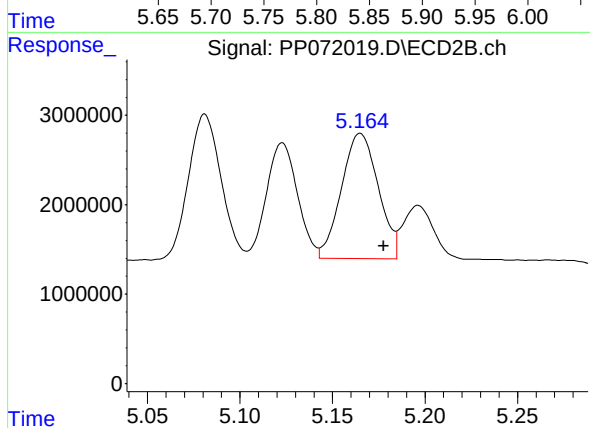
#18 AR-1242-3

R.T.: 5.081 min
Delta R.T.: -0.012 min
Response: 19138784
Conc: 525.09 ng/ml



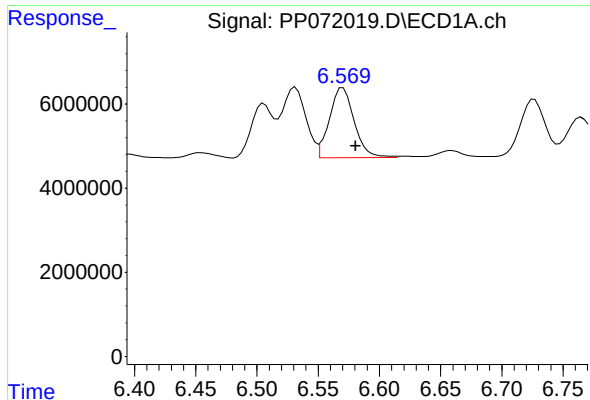
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: -0.009 min
Response: 21747549
Conc: 515.24 ng/ml



#19 AR-1242-4

R.T.: 5.165 min
Delta R.T.: -0.013 min
Response: 19365944
Conc: 542.30 ng/ml



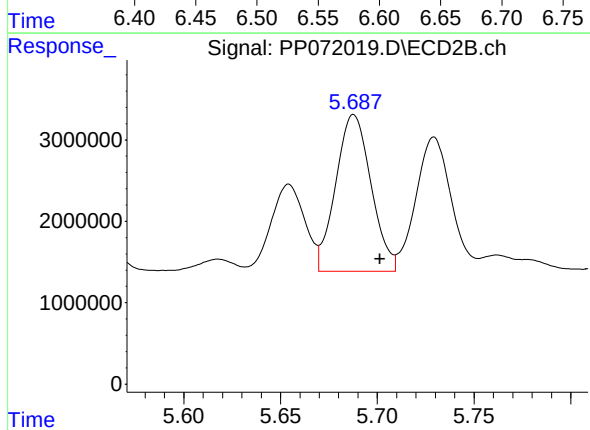
#20 AR-1242-5

R.T.: 6.570 min
Delta R.T.: -0.010 min
Response: 23389718
Conc: 505.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2025
Supervised By :mohammad ahmed 05/16/2025



#20 AR-1242-5

R.T.: 5.688 min
Delta R.T.: -0.013 min
Response: 24509656
Conc: 563.34 ng/ml