

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052725\
 Data File : PP072372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 13:45
 Operator : YP\AJ
 Sample : Q2122-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/30/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:00:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.501	3.797	37027627	32533702	18.414	20.354
2) SA Decachlor...	10.202	8.814	29439129	20935528	18.071	19.777
Target Compounds						
16) L4 AR-1242-1	5.652	4.878	6257427	6017575	99.963	115.482
17) L4 AR-1242-2	5.675	4.897	9633456	8776548	111.010	119.415
18) L4 AR-1242-3	5.737	5.073	6759555	6560066	122.754	167.667 #
19) L4 AR-1242-4	5.834	5.157	6428682	7780310	144.957	207.018 #
20) L4 AR-1242-5	6.587	5.680	5552666	3836542	108.908m	79.501 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052725\
Data File : PP072372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2025 13:45
Operator : YP\AJ
Sample : Q2122-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

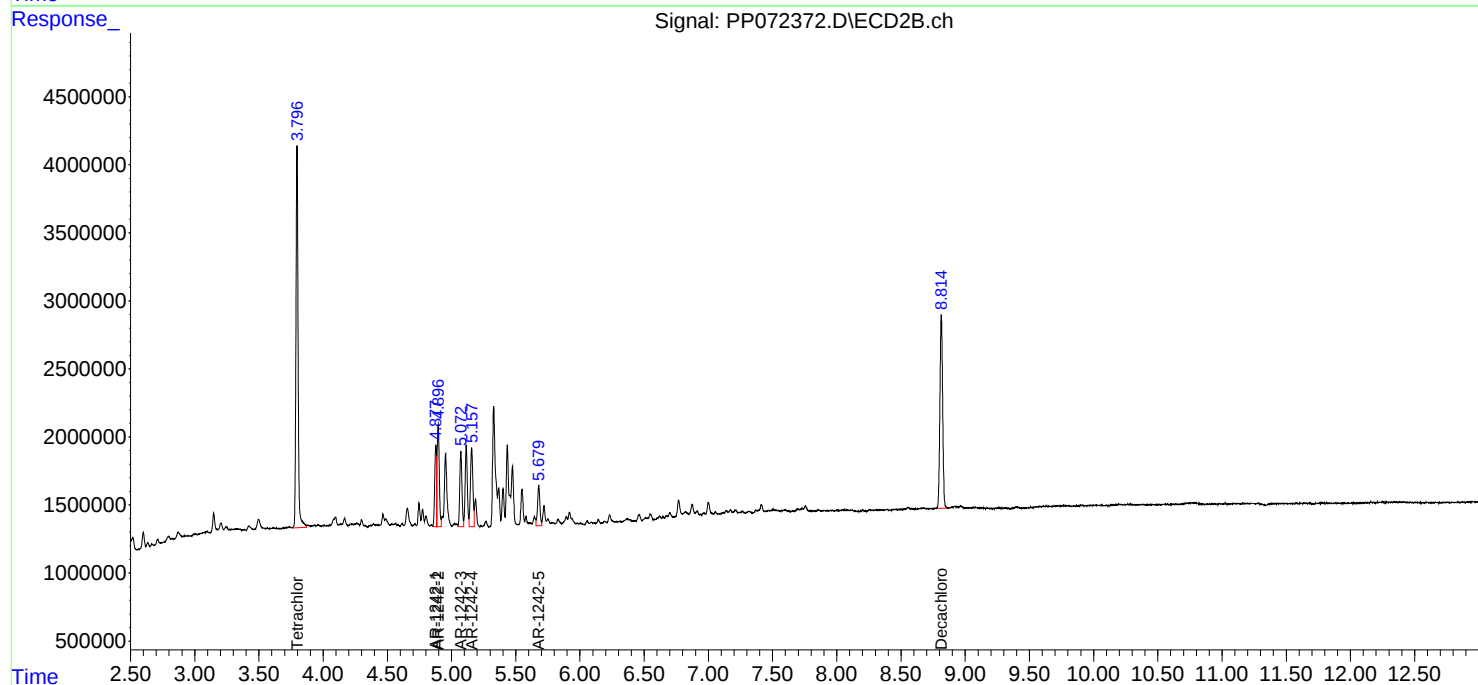
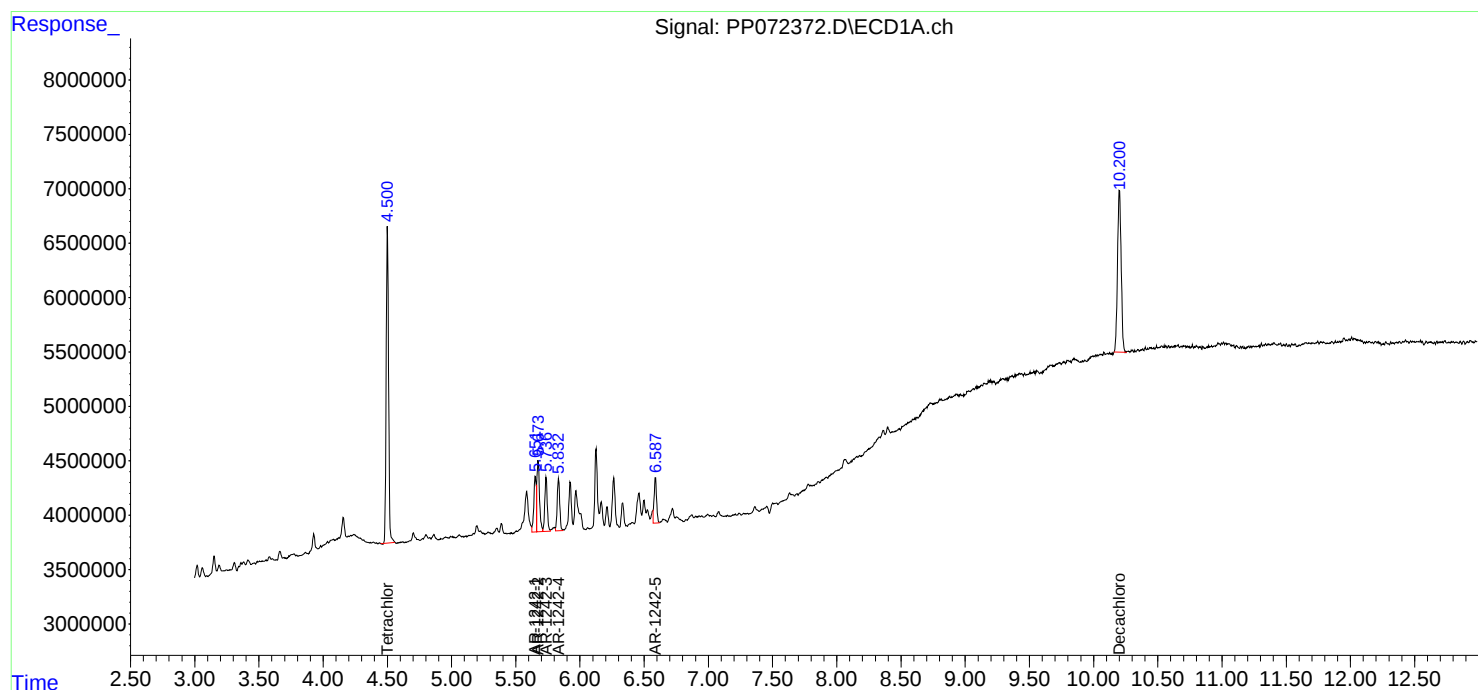
Instrument :
ECD_P
ClientSampleId :
5

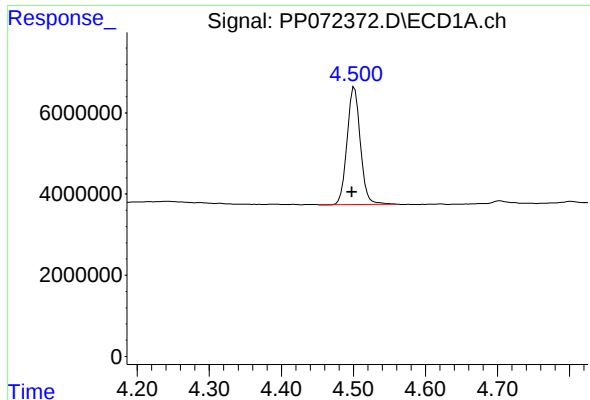
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:00:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 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





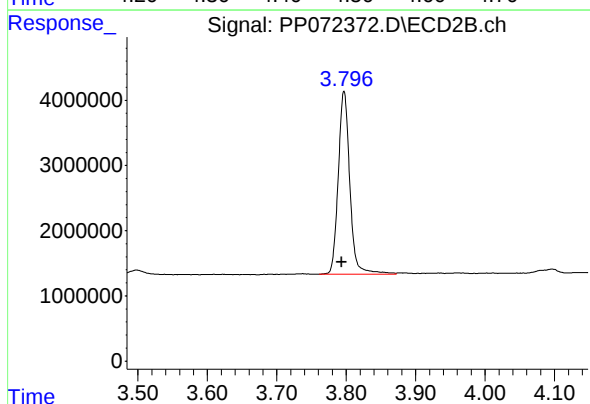
#1 Tetrachloro-m-xylene

R.T.: 4.501 min
Delta R.T.: 0.003 min
Response: 37027627
Conc: 18.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
5

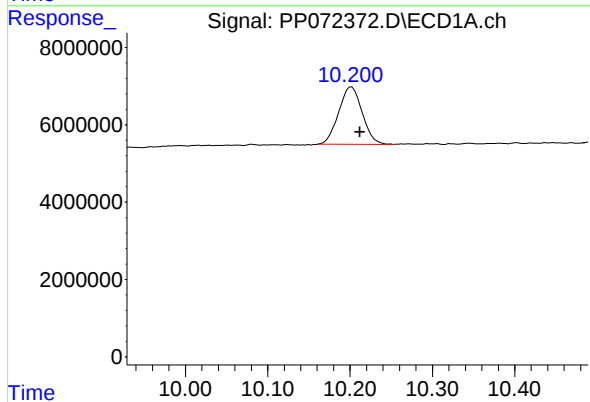
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 05/30/2025



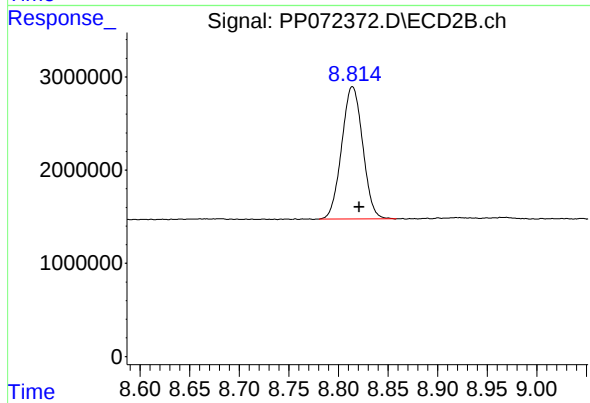
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: 0.003 min
Response: 32533702
Conc: 20.35 ng/ml



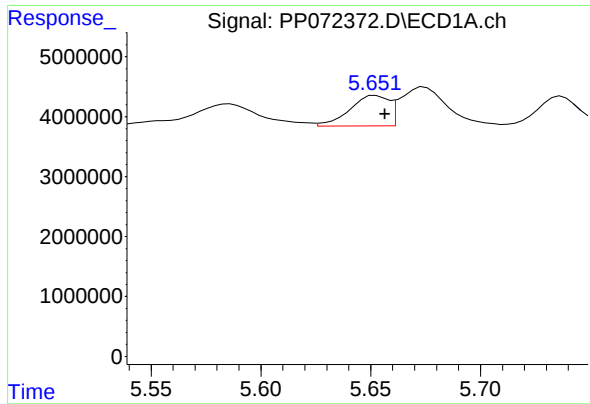
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.010 min
Response: 29439129
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 20935528
Conc: 19.78 ng/ml



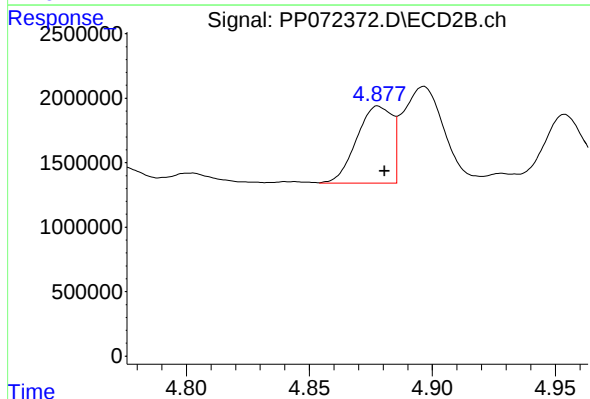
#16 AR-1242-1

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 6257427
Conc: 99.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
5

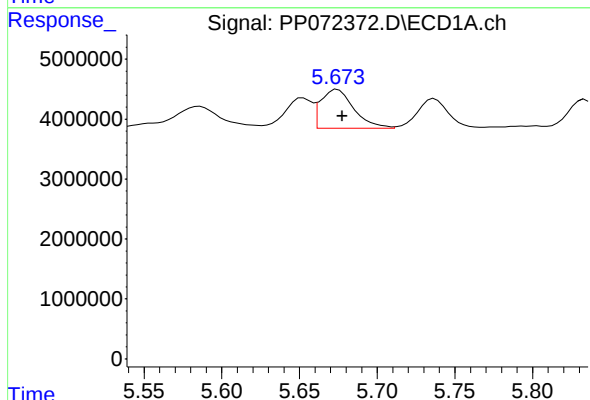
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 05/30/2025



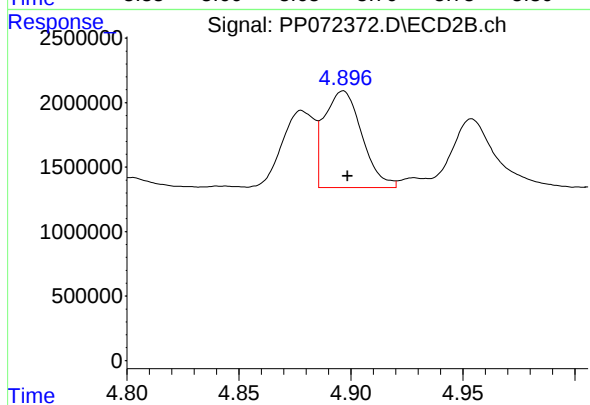
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 6017575
Conc: 115.48 ng/ml



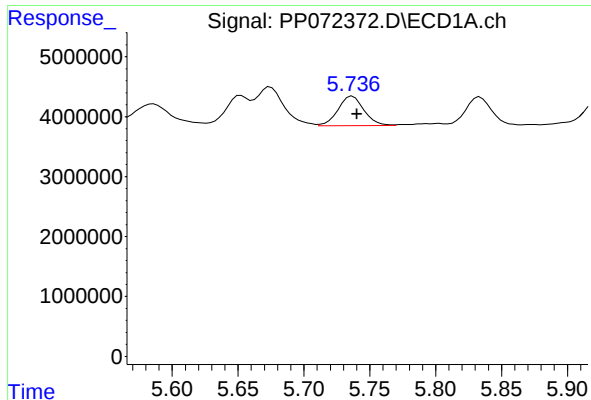
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 9633456
Conc: 111.01 ng/ml



#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 8776548
Conc: 119.41 ng/ml



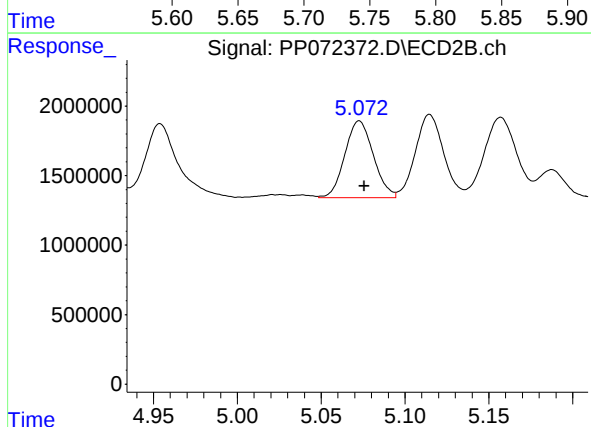
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 6759555
Conc: 122.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
5

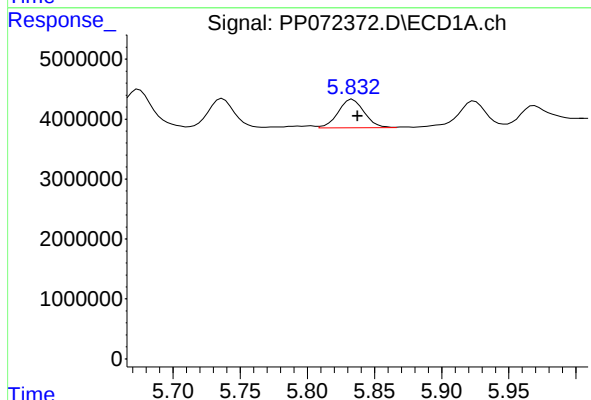
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 05/30/2025



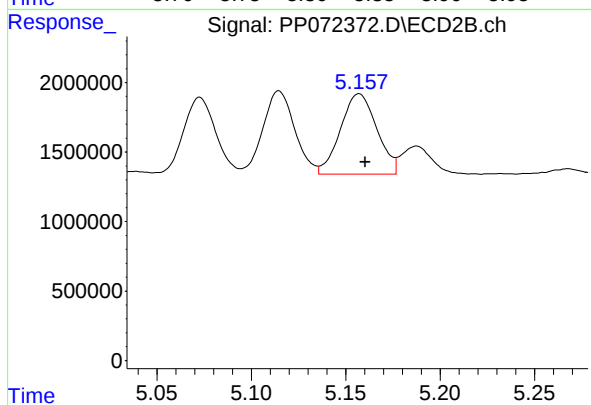
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 6560066
Conc: 167.67 ng/ml



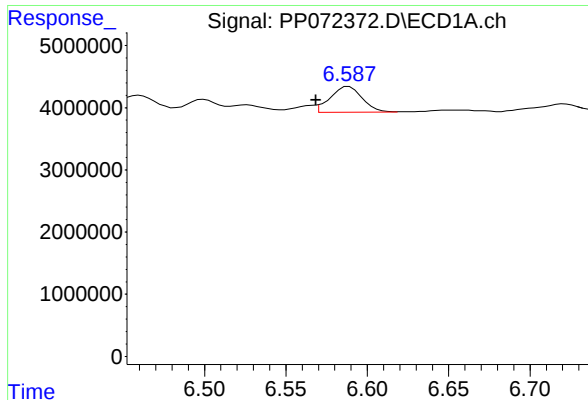
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 6428682
Conc: 144.96 ng/ml



#19 AR-1242-4

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 7780310
Conc: 207.02 ng/ml



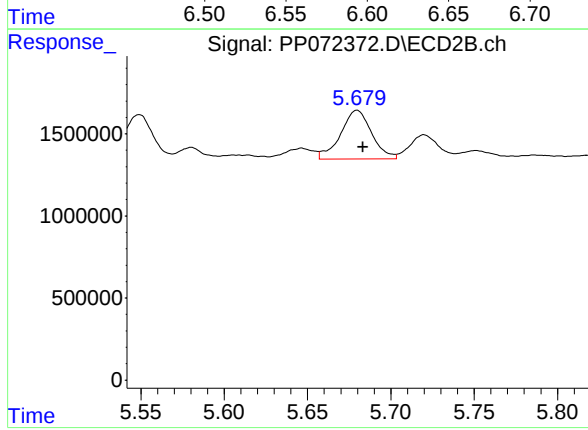
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: 0.019 min
Response: 5552666
Conc: 108.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/30/2025
Supervised By :mohammad ahmed 05/30/2025



#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 3836542
Conc: 79.50 ng/ml