

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052725\
 Data File : PP072385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 18:38
 Operator : YP\AJ
 Sample : Q2122-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 25

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 06:44:33 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...	4.499	3.796	39605071	33135766	19.696	20.731
2) SA Decachlor...	10.198	8.813	33076794	23133584	20.303m	21.853
Target Compounds						
16) L4 AR-1242-1	5.651	4.877	3521331	3133791	56.254	60.140
17) L4 AR-1242-2	5.673	4.896	5218918	4402656	60.140	59.903
18) L4 AR-1242-3	5.735	5.072	3497271	3258424	63.511	83.281 #
19) L4 AR-1242-4	5.832	5.156	3111525	4030474	70.160	107.243 #
20) L4 AR-1242-5	6.586	5.679	2304239	2076215	45.195m	43.024

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052725\
Data File : PP072385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2025 18:38
Operator : YP\AJ
Sample : Q2122-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

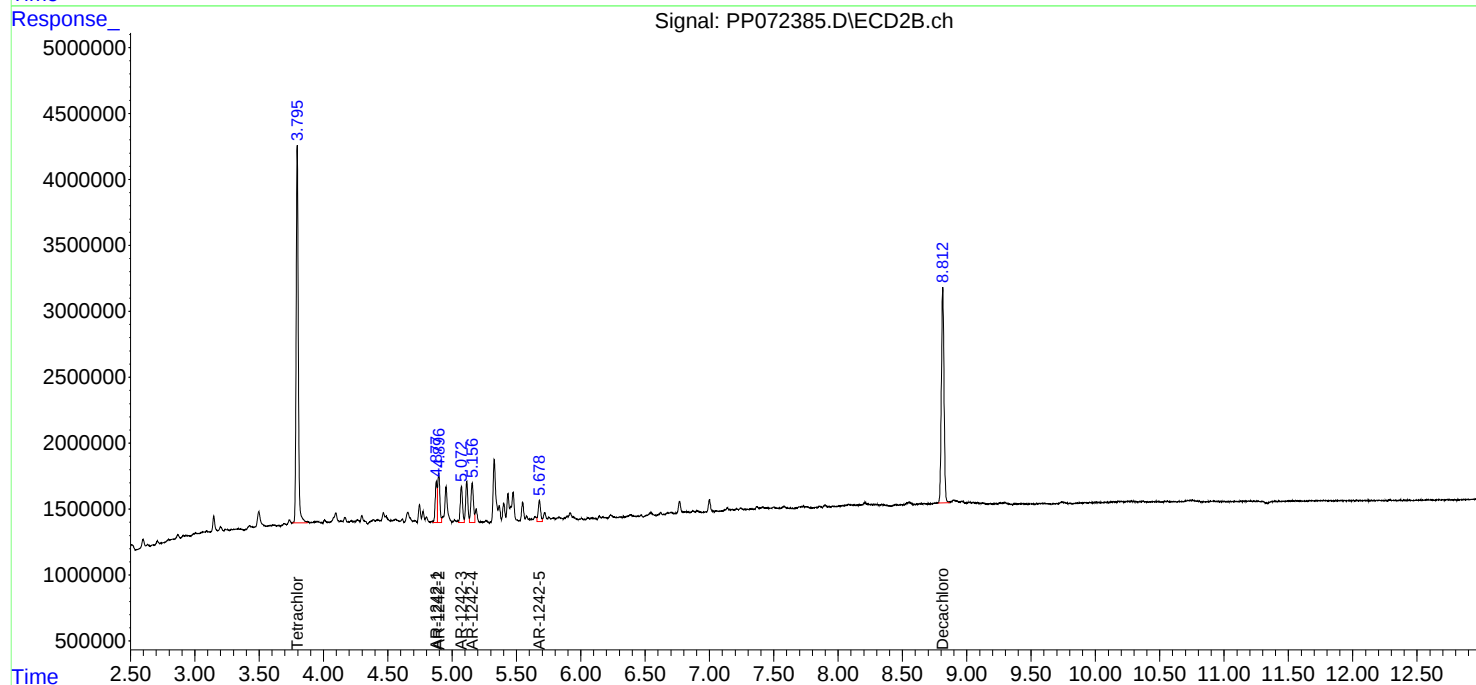
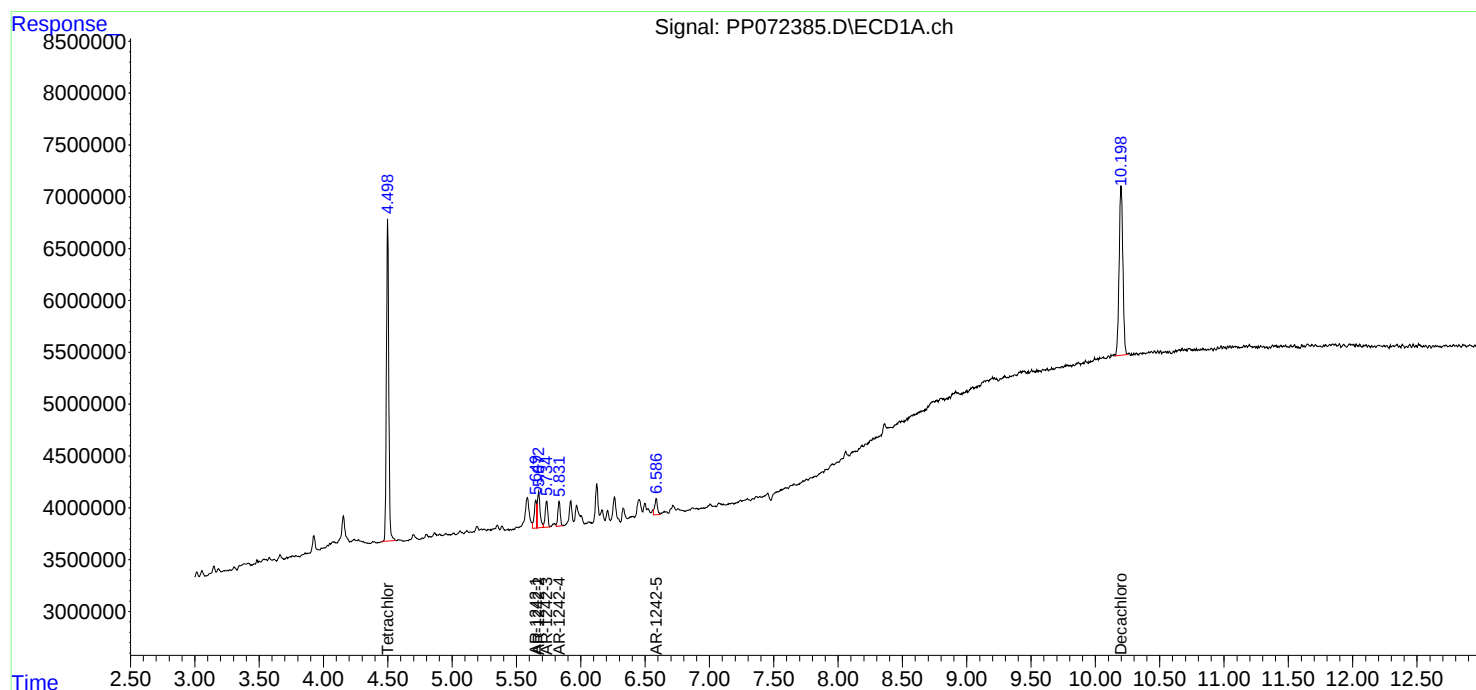
Instrument :
ECD_P
ClientSampleId :
25

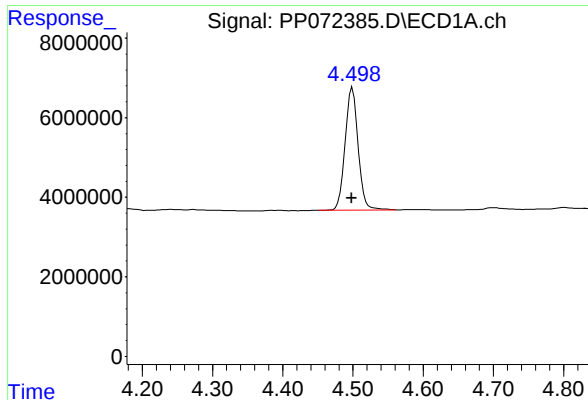
Manual Integrations
APPROVED

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 06:44:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





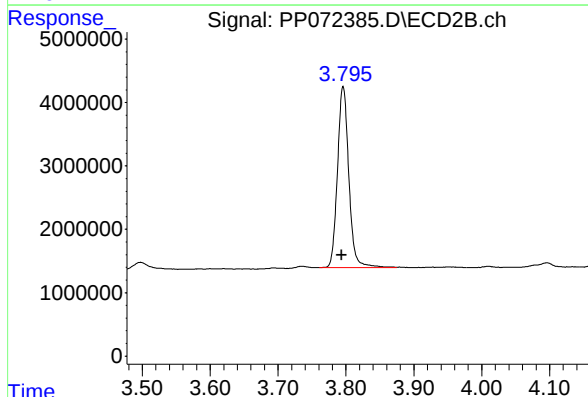
#1 Tetrachloro-m-xylene

R.T.: 4.499 min
Delta R.T.: 0.001 min
Response: 39605071
Conc: 19.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
25

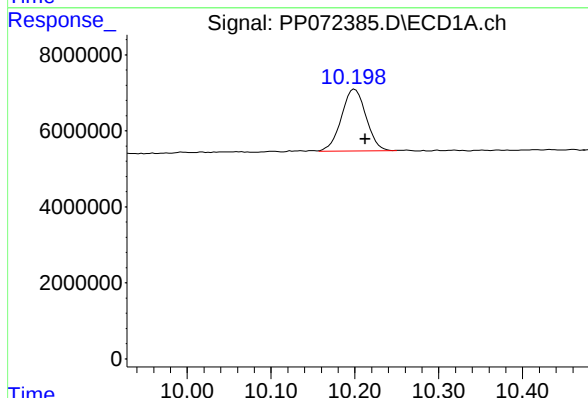
Manual Integrations
APPROVED

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



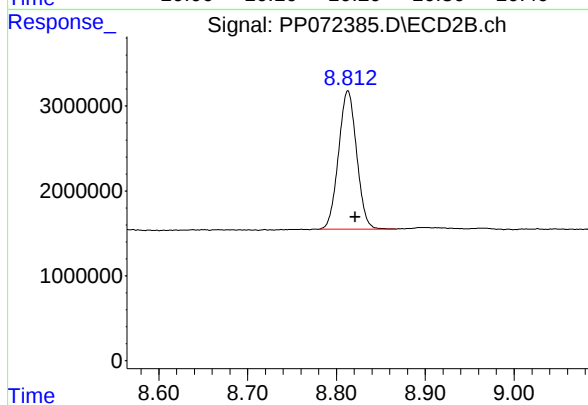
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.002 min
Response: 33135766
Conc: 20.73 ng/ml



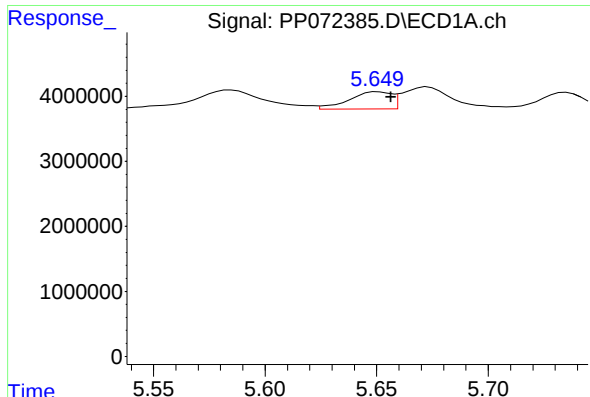
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: -0.014 min
Response: 33076794
Conc: 20.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 23133584
Conc: 21.85 ng/ml



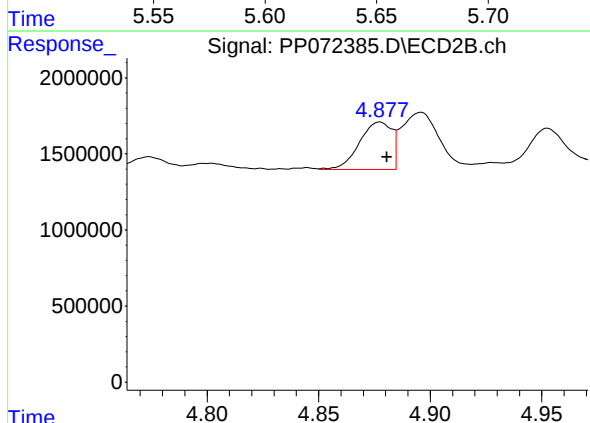
#16 AR-1242-1

R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 3521331
Conc: 56.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
25

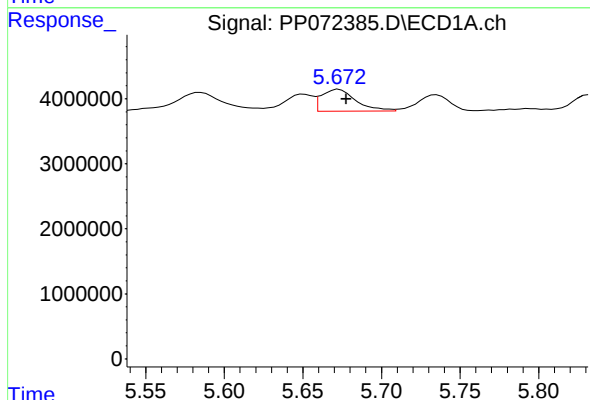
Manual Integrations
APPROVED

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



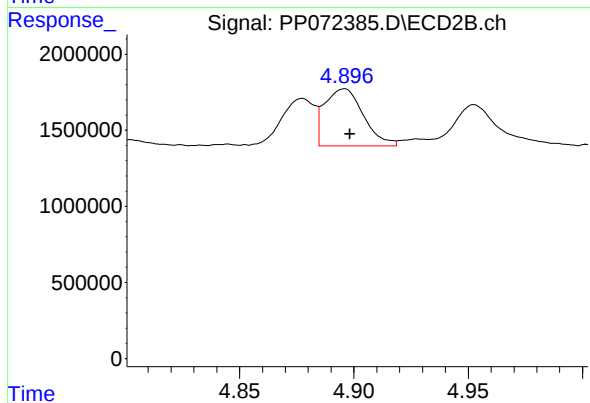
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 3133791
Conc: 60.14 ng/ml



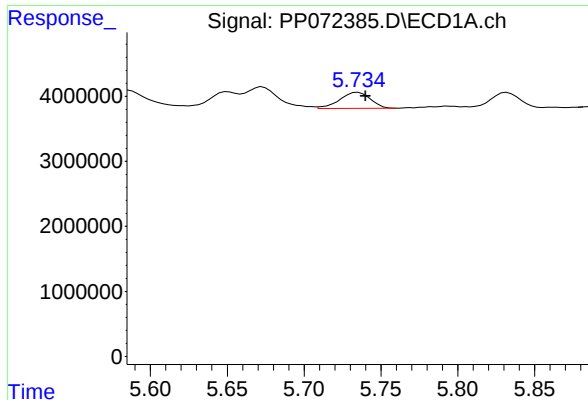
#17 AR-1242-2

R.T.: 5.673 min
Delta R.T.: -0.005 min
Response: 5218918
Conc: 60.14 ng/ml



#17 AR-1242-2

R.T.: 4.896 min
Delta R.T.: -0.003 min
Response: 4402656
Conc: 59.90 ng/ml



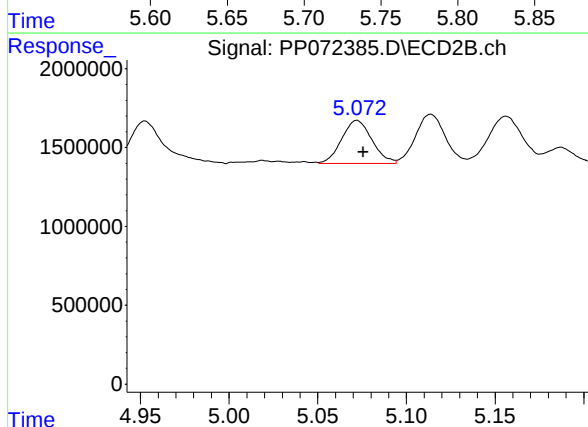
#18 AR-1242-3

R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 3497271
Conc: 63.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
25

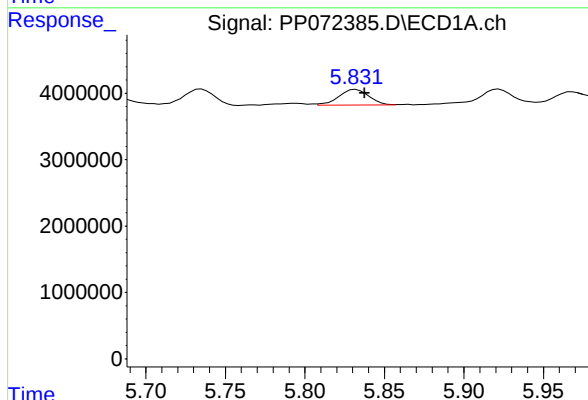
Manual Integrations
APPROVED

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



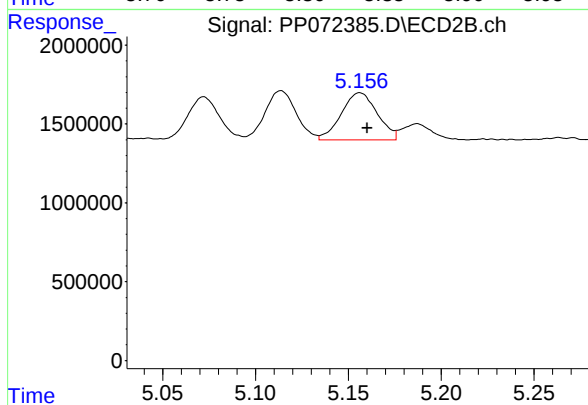
#18 AR-1242-3

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 3258424
Conc: 83.28 ng/ml



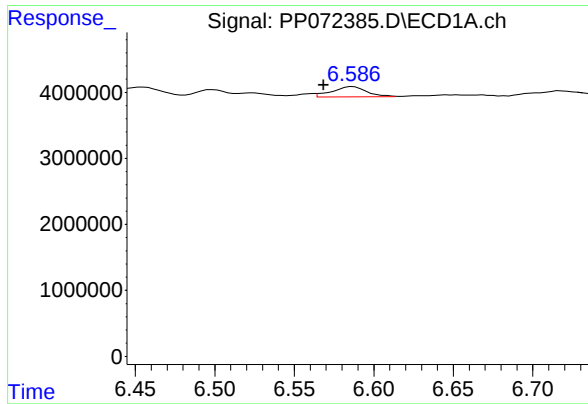
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: -0.005 min
Response: 3111525
Conc: 70.16 ng/ml



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 4030474
Conc: 107.24 ng/ml



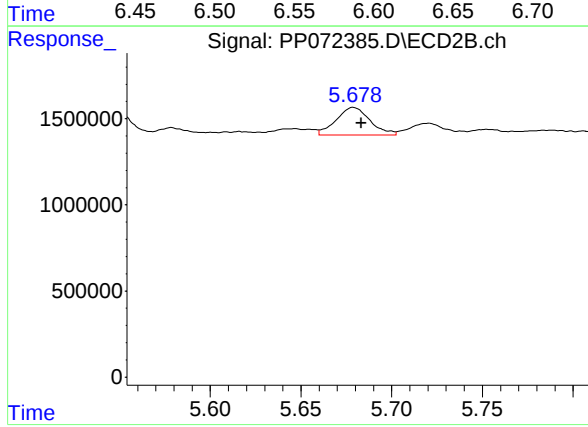
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: 0.017 min
Response: 2304239
Conc: 45.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
25

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 2076215
Conc: 43.02 ng/ml