

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070925\
 Data File : PP073597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 11:22
 Operator : YP\AJ
 Sample : Q2476-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50731

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2025
 Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 11:44:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 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...	4.486	3.778	19465475	23933819	14.213	12.991m
2) SA Decachlor...	10.174	8.779	14650763	16648196	13.428	12.582
Target Compounds						
16) L4 AR-1242-1	5.637	4.857	125.1E6	171.2E6	3276.360	2963.622
17) L4 AR-1242-2	5.659	4.874	199.0E6	252.7E6	3322.706	2922.734
18) L4 AR-1242-3	5.721	5.052	116.3E6	123.8E6	3174.589	2694.848
19) L4 AR-1242-4	5.818	5.134	96034321	74520394	2988.370	1683.570 #
20) L4 AR-1242-5	6.548	5.657	18086519	32579445	552.482	589.754

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070925\
Data File : PP073597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2025 11:22
Operator : YP\AJ
Sample : Q2476-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

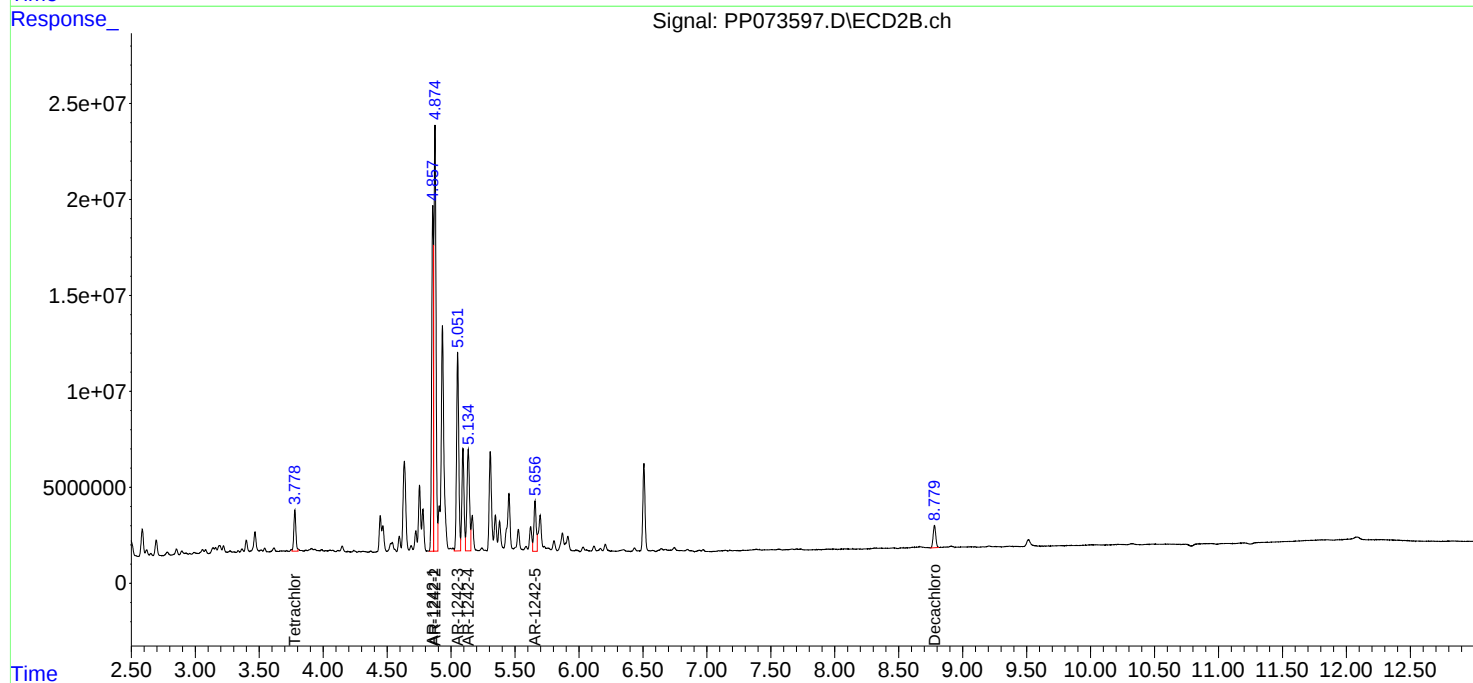
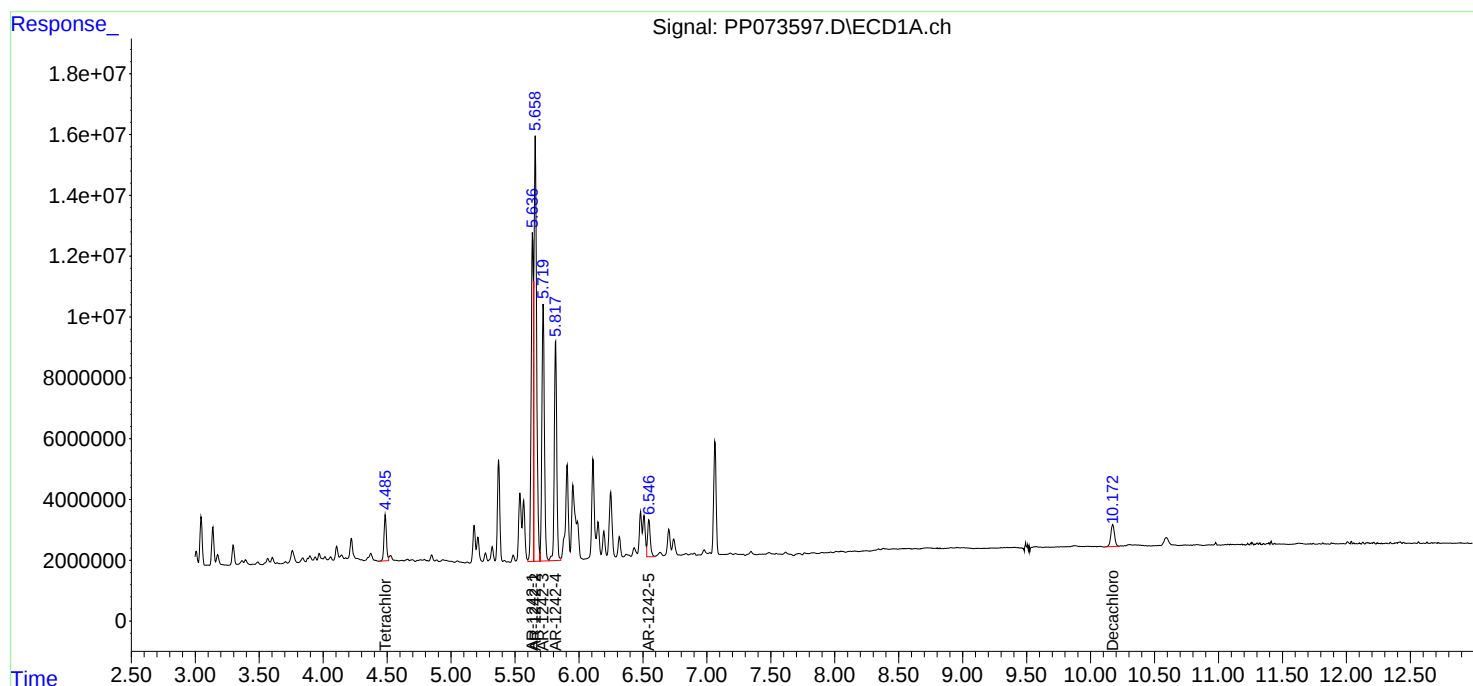
Instrument :
ECD_P
ClientSampleId :
50731

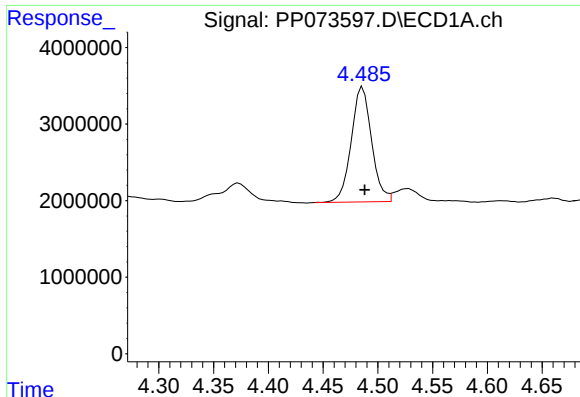
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 11:44:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 08:35:32 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





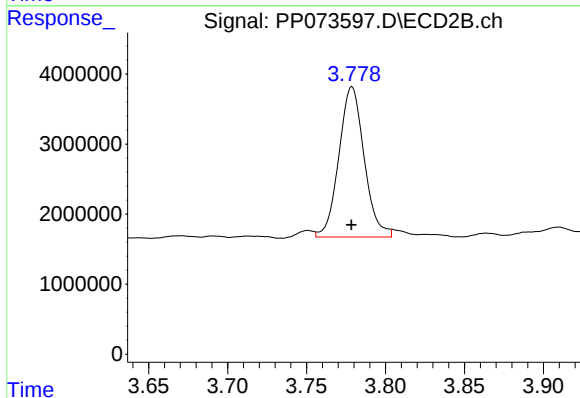
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.002 min
Response: 19465475
Conc: 14.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
50731

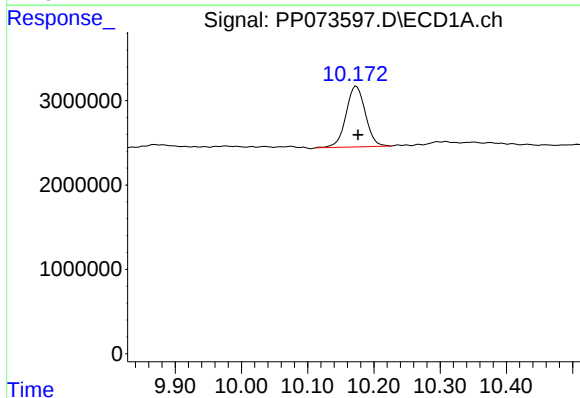
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



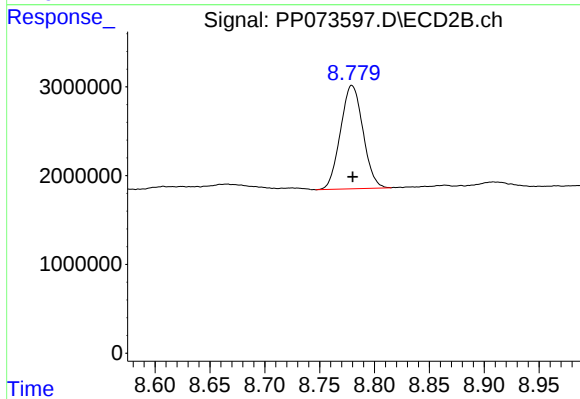
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 23933819
Conc: 12.99 ng/ml m



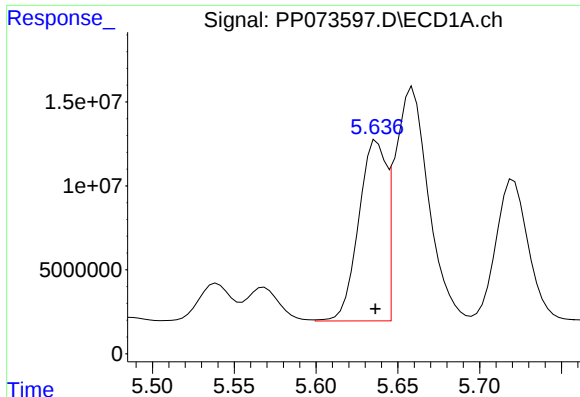
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.002 min
Response: 14650763
Conc: 13.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 16648196
Conc: 12.58 ng/ml



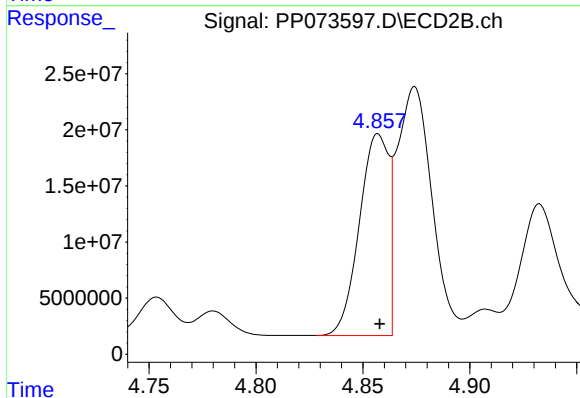
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 125118355
Conc: 3276.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
50731

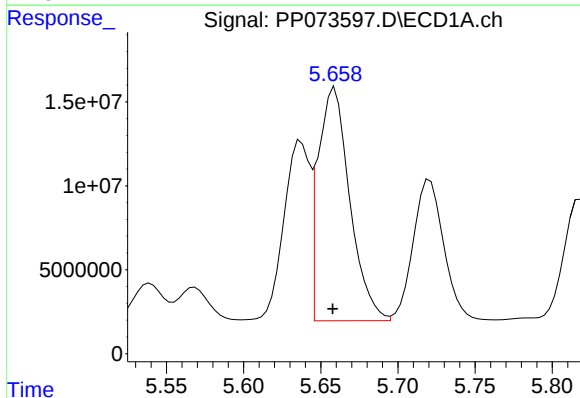
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



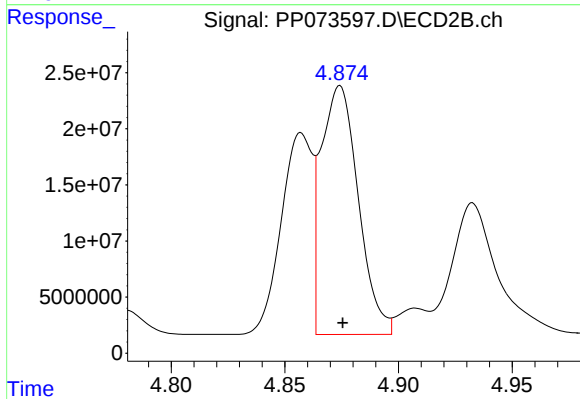
#16 AR-1242-1

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 171192909
Conc: 2963.62 ng/ml



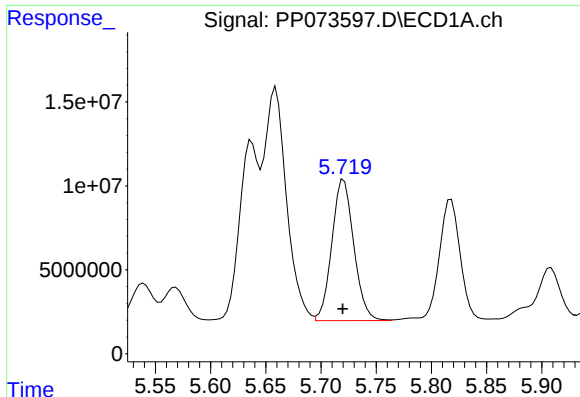
#17 AR-1242-2

R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 198970432
Conc: 3322.71 ng/ml



#17 AR-1242-2

R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 252682582
Conc: 2922.73 ng/ml



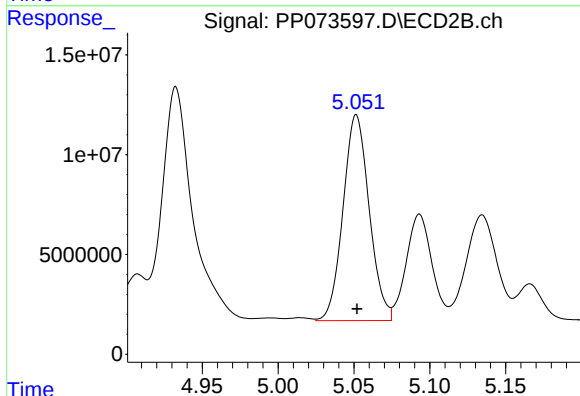
#18 AR-1242-3

R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 116256341
Conc: 3174.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
50731

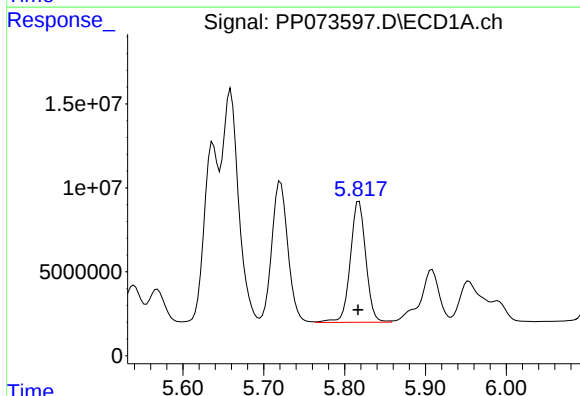
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



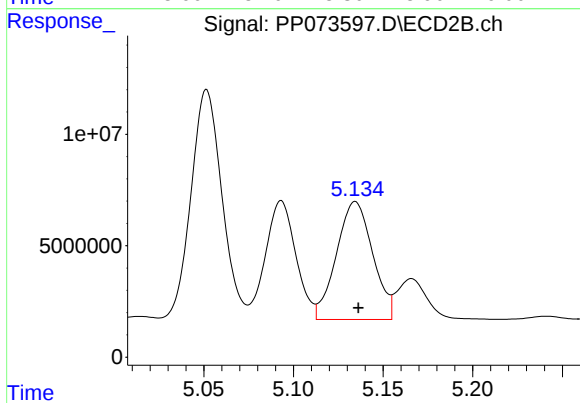
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 123819284
Conc: 2694.85 ng/ml



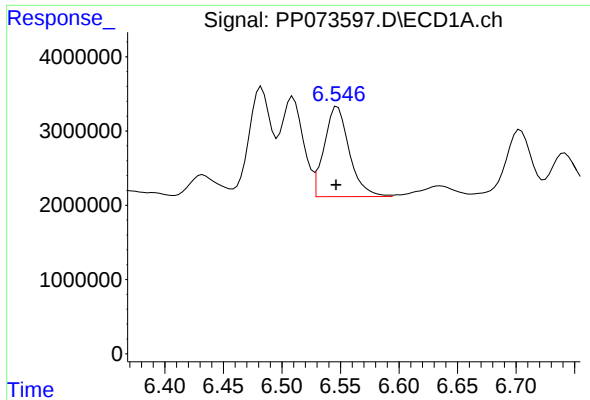
#19 AR-1242-4

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 96034321
Conc: 2988.37 ng/ml



#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 74520394
Conc: 1683.57 ng/ml



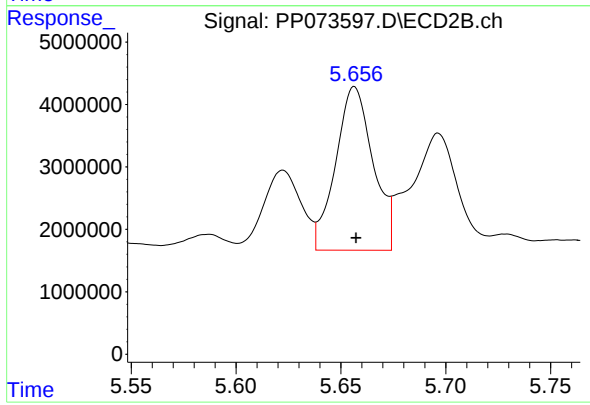
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: 0.001 min
Response: 18086519
Conc: 552.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
50731

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/08/2025
Supervised By :mohammad ahmed 07/10/2025



#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 32579445
Conc: 589.75 ng/ml