

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070725\
 Data File : PP073537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 09:16
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

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 07 11:04:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 02 04:02:48 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...	4.487	3.778	79154499	89431992	49.586	50.426
2) SA Decachlor...	10.174	8.779	61602054	63431288	43.351	45.843m
Target Compounds						
16) L4 AR-1242-1	5.638	4.856	23475407	27828655	462.017	476.513
17) L4 AR-1242-2	5.660	4.874	35657728	40837726	470.265	473.337
18) L4 AR-1242-3	5.722	5.050	21743793	22230050	452.646	484.479
19) L4 AR-1242-4	5.819	5.134	18324786	21343716	475.895	486.079
20) L4 AR-1242-5	6.548	5.656	19823081	27116840	466.384	495.587

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070725\
Data File : PP073537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 09:16
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

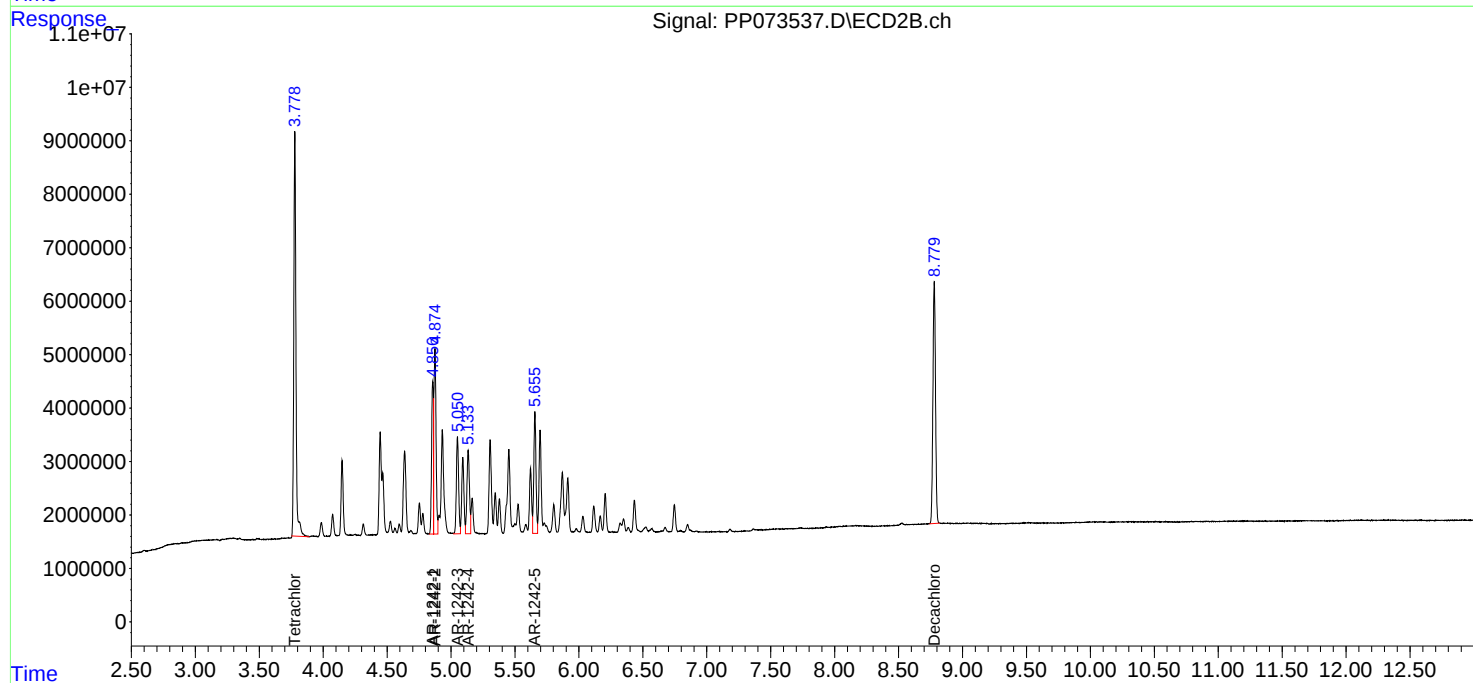
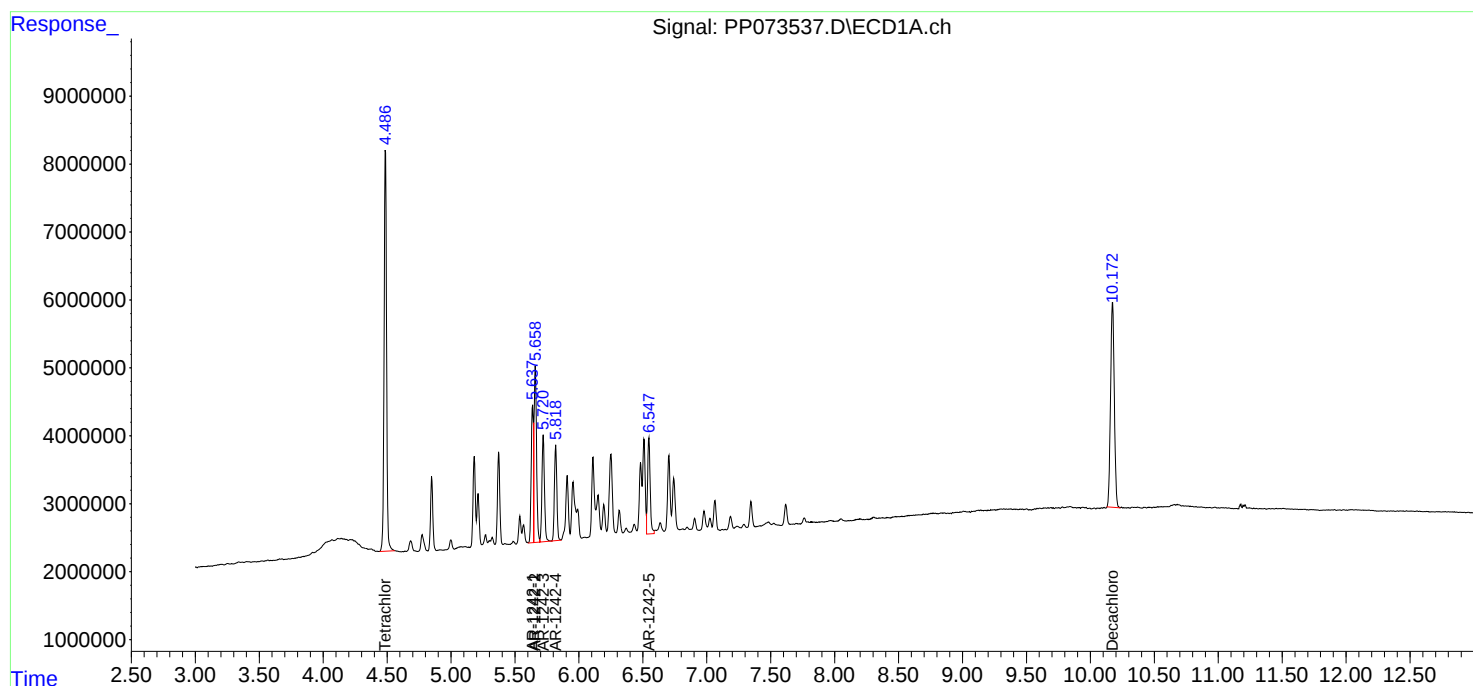
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

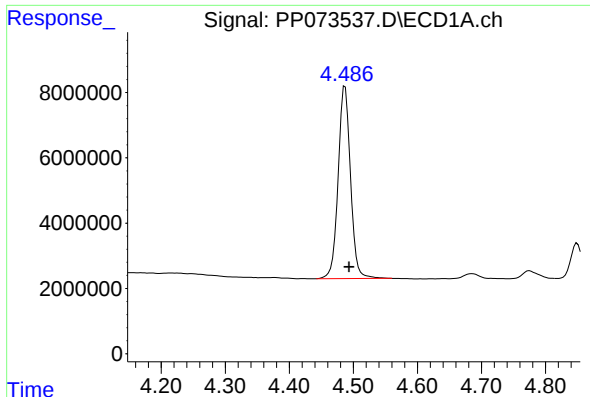
Manual Integrations
APPROVED

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 07 11:04:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 02 04:02:48 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





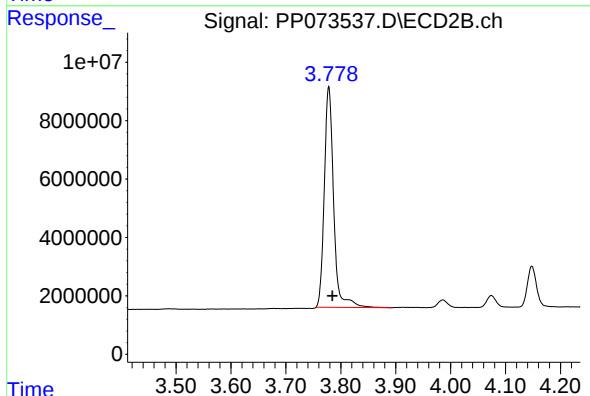
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.006 min
Response: 79154499
Conc: 49.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

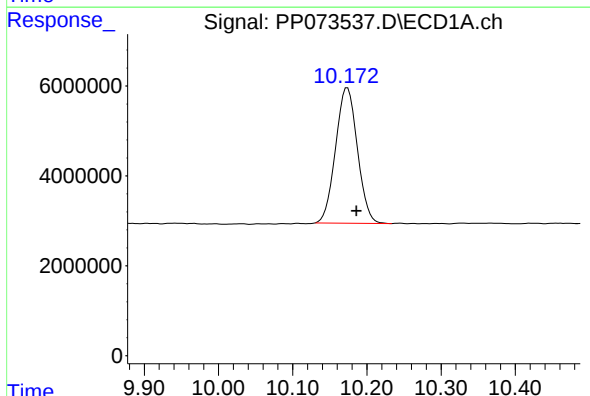
Manual Integrations
APPROVED

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



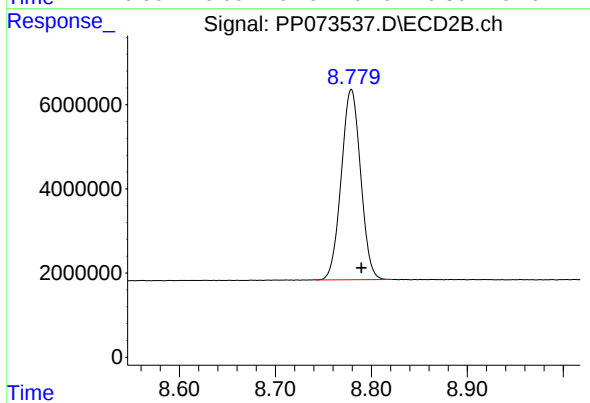
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.006 min
Response: 89431992
Conc: 50.43 ng/ml



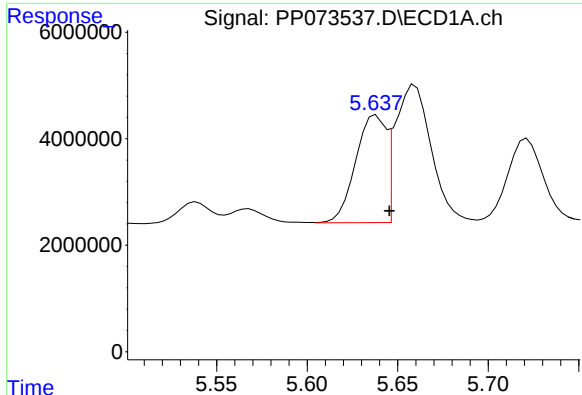
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.012 min
Response: 61602054
Conc: 43.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.011 min
Response: 63431288
Conc: 45.84 ng/ml m



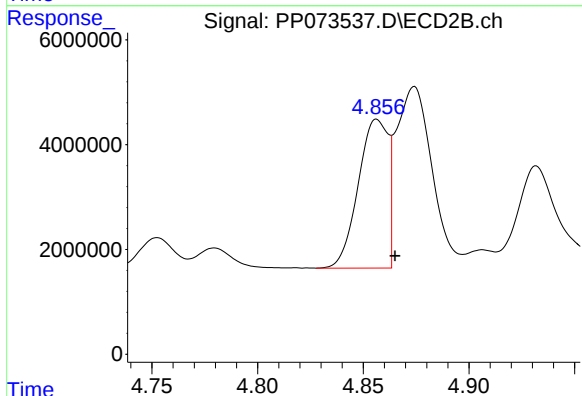
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 23475407
Conc: 462.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

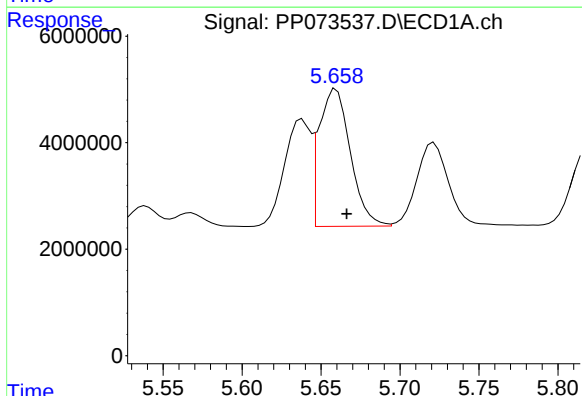
Manual Integrations
APPROVED

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



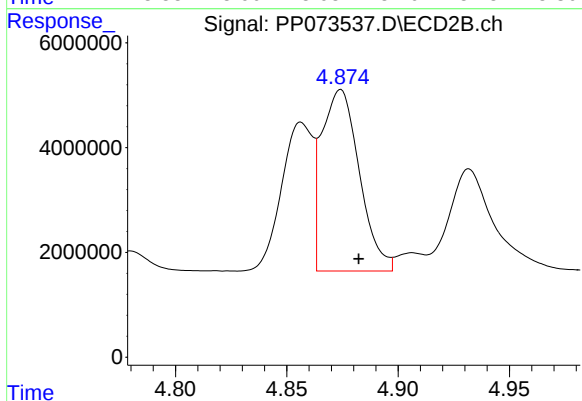
#16 AR-1242-1

R.T.: 4.856 min
Delta R.T.: -0.009 min
Response: 27828655
Conc: 476.51 ng/ml



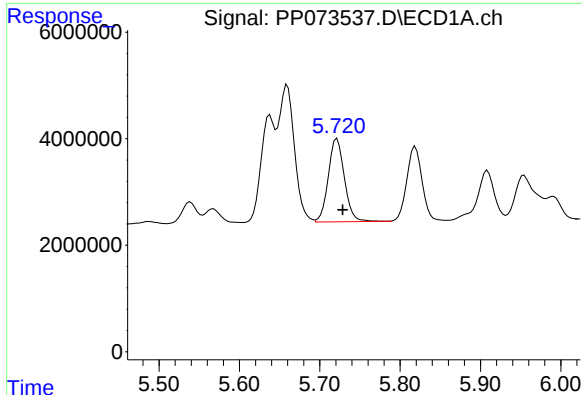
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: -0.007 min
Response: 35657728
Conc: 470.27 ng/ml



#17 AR-1242-2

R.T.: 4.874 min
Delta R.T.: -0.008 min
Response: 40837726
Conc: 473.34 ng/ml



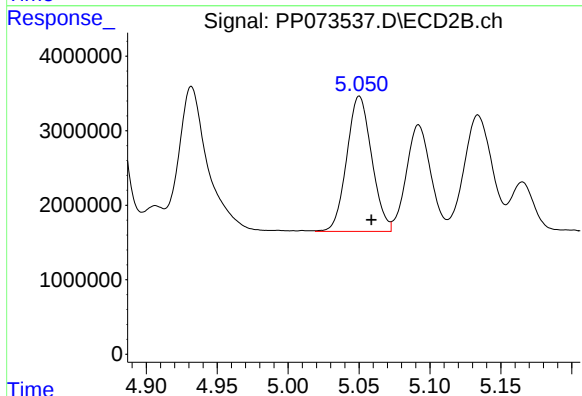
#18 AR-1242-3

R.T.: 5.722 min
Delta R.T.: -0.007 min
Response: 21743793
Conc: 452.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

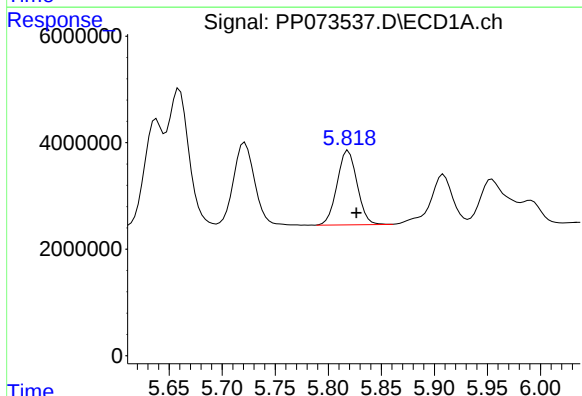
Manual Integrations
APPROVED

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



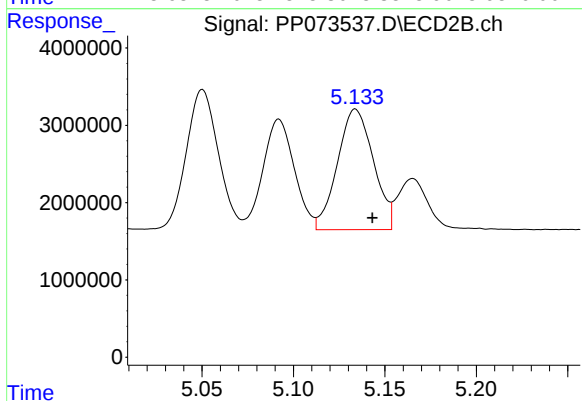
#18 AR-1242-3

R.T.: 5.050 min
Delta R.T.: -0.009 min
Response: 22230050
Conc: 484.48 ng/ml



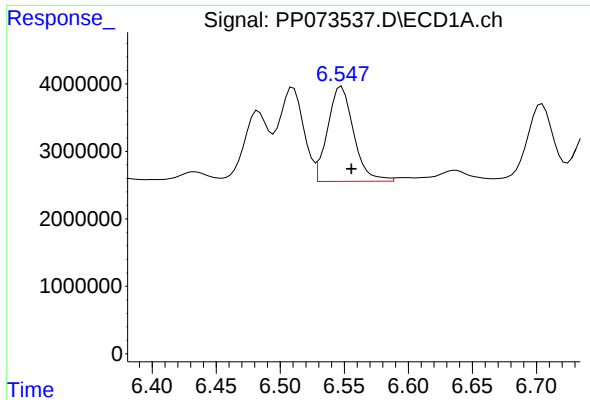
#19 AR-1242-4

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 18324786
Conc: 475.89 ng/ml



#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.009 min
Response: 21343716
Conc: 486.08 ng/ml



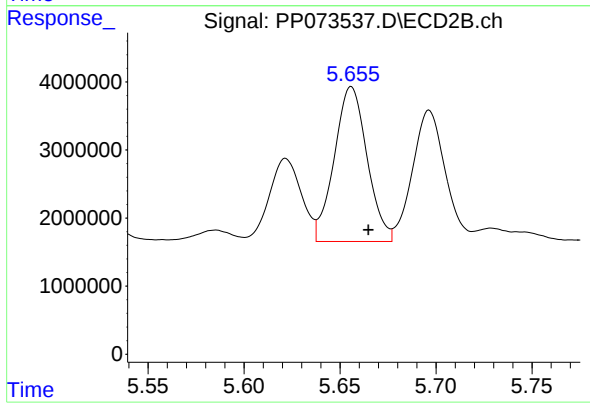
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: -0.008 min
Response: 19823081
Conc: 466.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 27116840
Conc: 495.59 ng/ml