

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
 Data File : PP074047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 17:22
 Operator : YP\AJ
 Sample : AR1242ICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/28/2025
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:12:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 26 02:10:20 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...	4.696	3.893	79724788	800.7E6	73.374	82.991
2)	SA Decachlor...	10.566	9.017	53921945	935.5E6	77.503	78.498
Target Compounds							
16)	L4 AR-1242-1	5.856	5.015	23560465	581.7E6	722.246	782.922
17)	L4 AR-1242-2	5.878	5.073	35407728	261.4E6	731.510	788.079
18)	L4 AR-1242-3	5.941	5.194	22011480	152.6E6	715.161	790.440
19)	L4 AR-1242-4	6.039	5.279	18173134	180.4E6	715.095	792.538m
20)	L4 AR-1242-5	6.772	5.807	24837257	226.5E6	496.440m	783.272 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072525\
Data File : PP074047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 17:22
Operator : YP\AJ
Sample : AR1242ICC750
Misc :
ALS Vial : 11 Sample Multiplier: 1

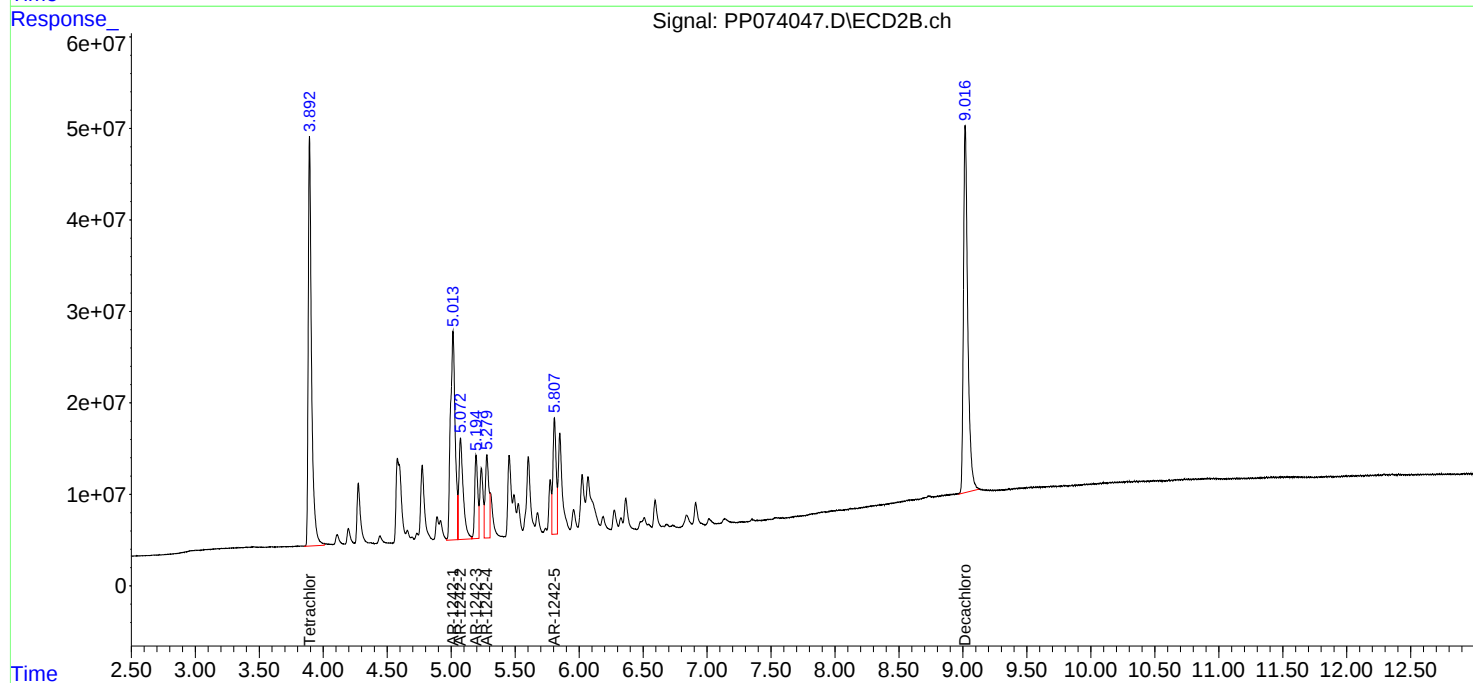
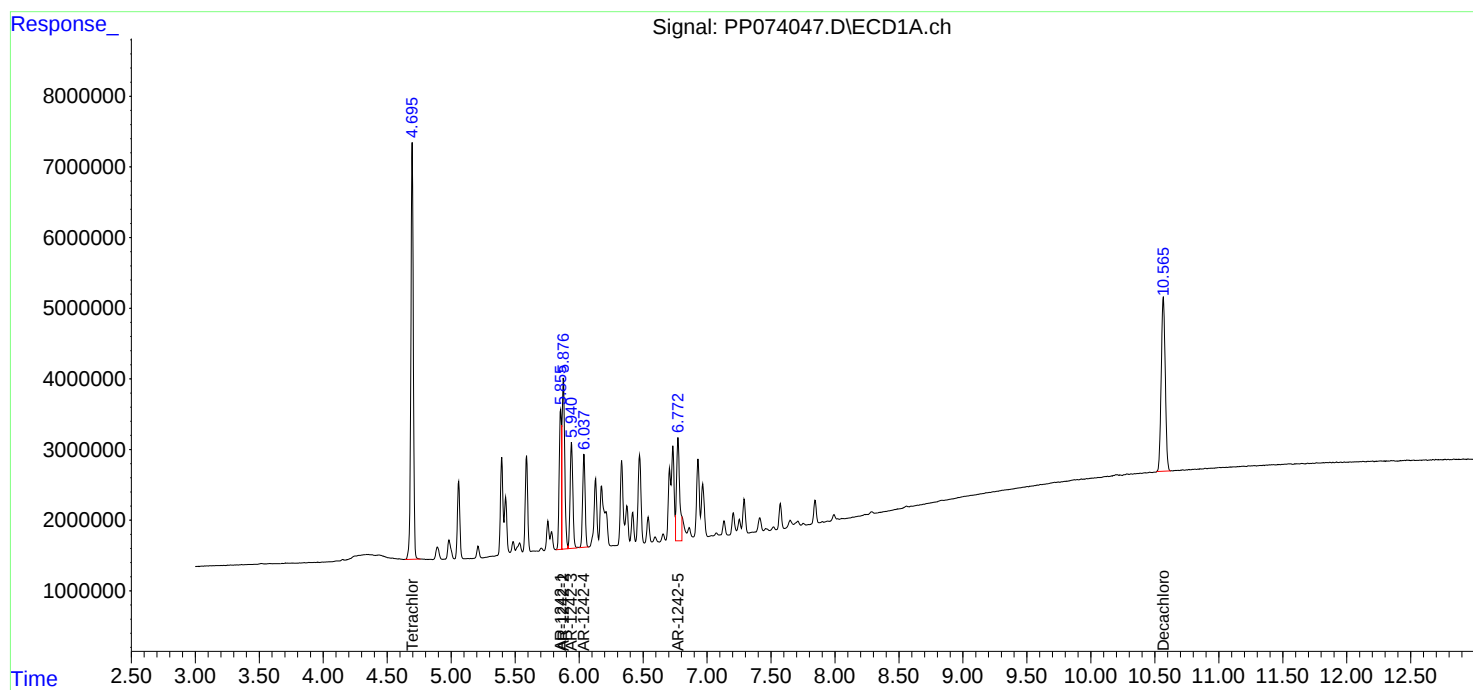
Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

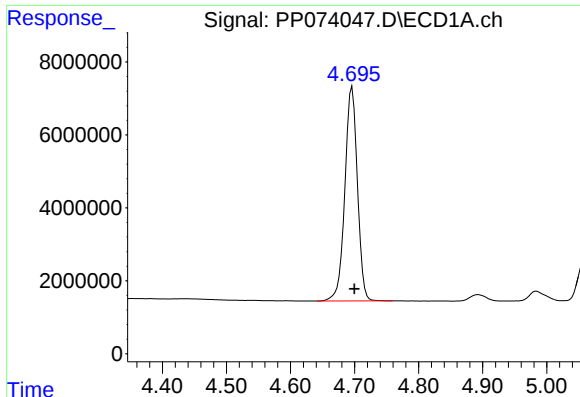
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:12:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 26 02:10:20 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





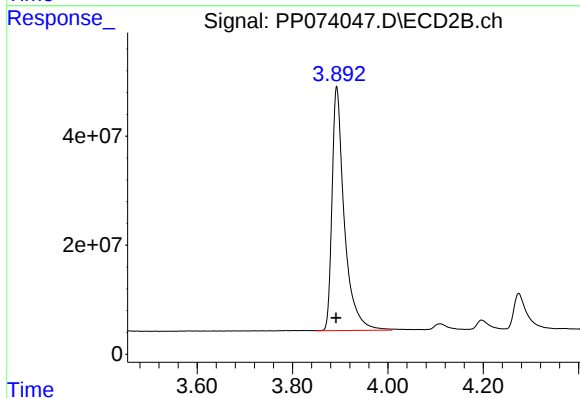
#1 Tetrachloro-m-xylene

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 79724788
Conc: 73.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

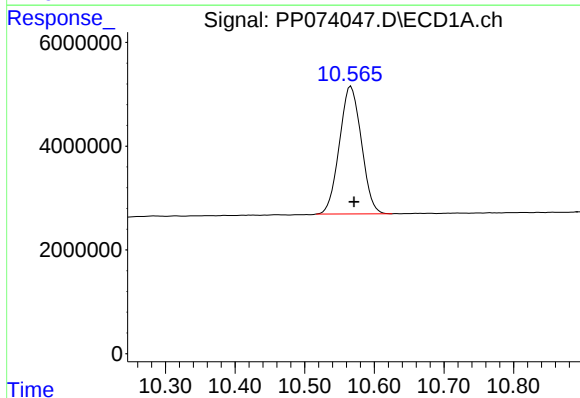
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



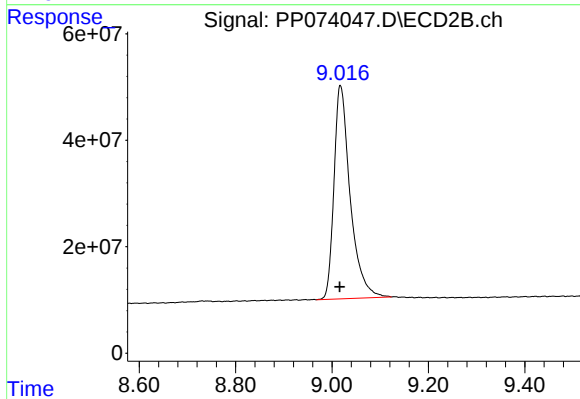
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: 0.002 min
Response: 800664768
Conc: 82.99 ng/ml



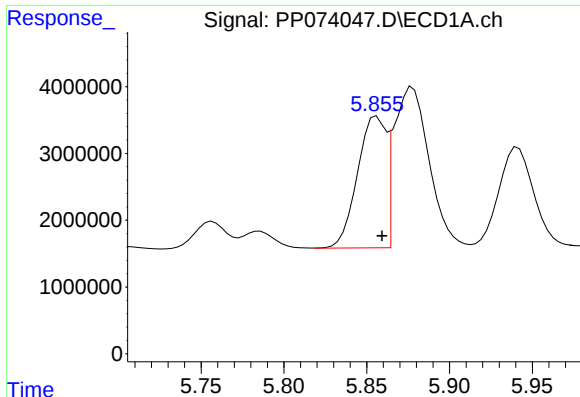
#2 Decachlorobiphenyl

R.T.: 10.566 min
Delta R.T.: -0.005 min
Response: 53921945
Conc: 77.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.001 min
Response: 935461291
Conc: 78.50 ng/ml



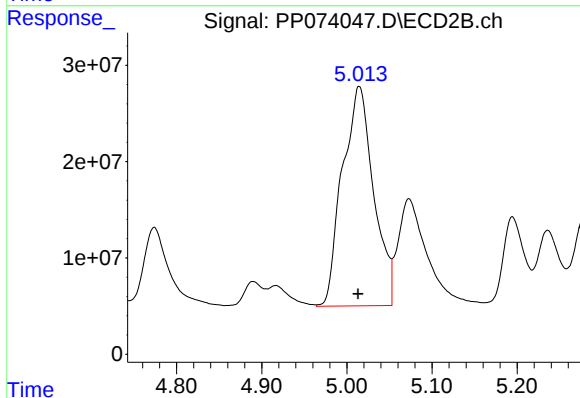
#16 AR-1242-1

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 23560465
Conc: 722.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

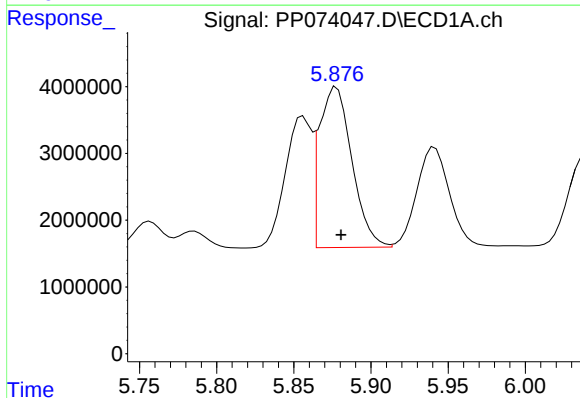
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



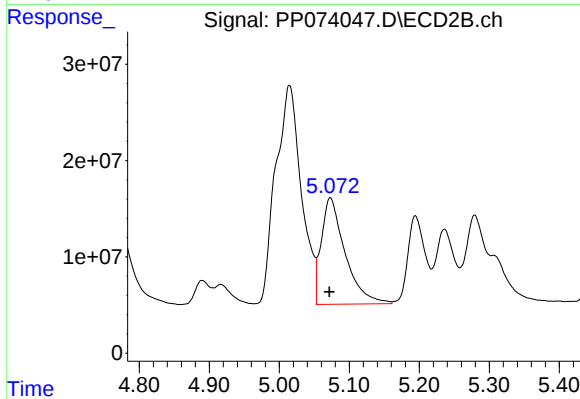
#16 AR-1242-1

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 581735874
Conc: 782.92 ng/ml



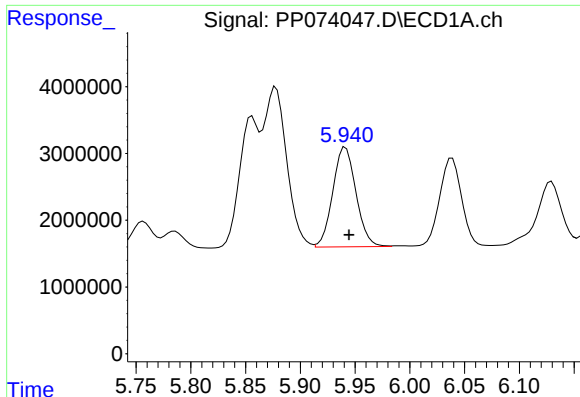
#17 AR-1242-2

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 35407728
Conc: 731.51 ng/ml



#17 AR-1242-2

R.T.: 5.073 min
Delta R.T.: 0.002 min
Response: 261428027
Conc: 788.08 ng/ml



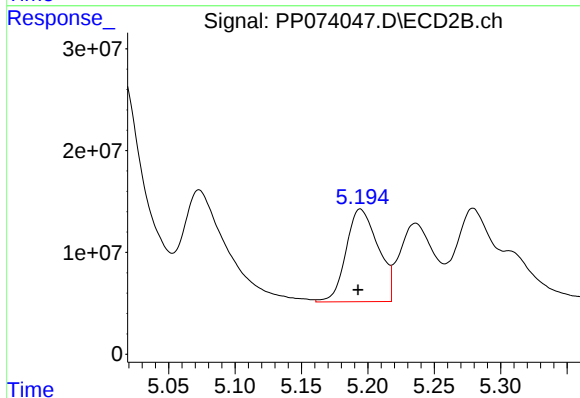
#18 AR-1242-3

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 22011480
Conc: 715.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

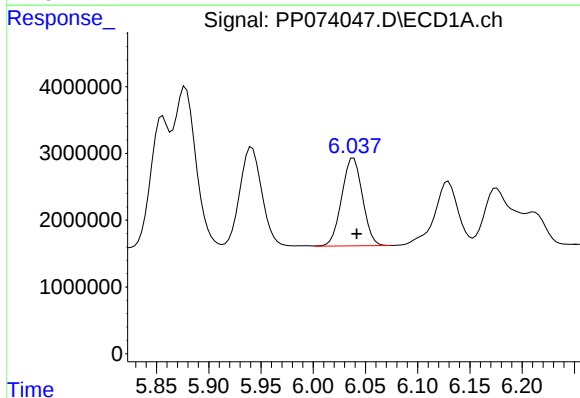
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



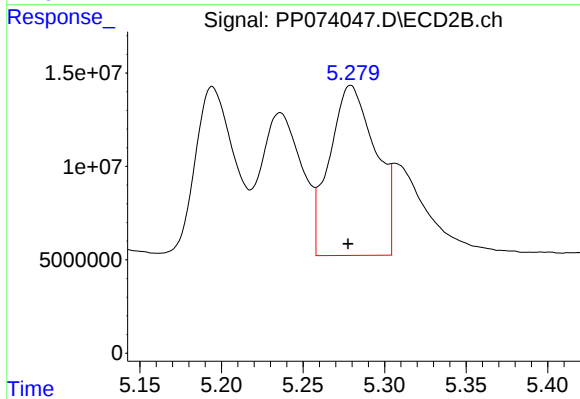
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 152600411
Conc: 790.44 ng/ml



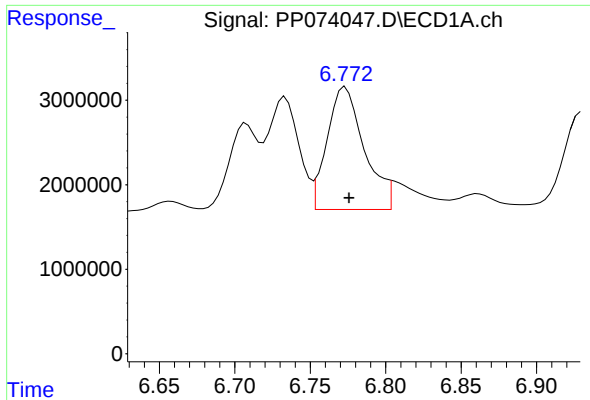
#19 AR-1242-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 18173134
Conc: 715.10 ng/ml



#19 AR-1242-4

R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 180356738
Conc: 792.54 ng/ml m



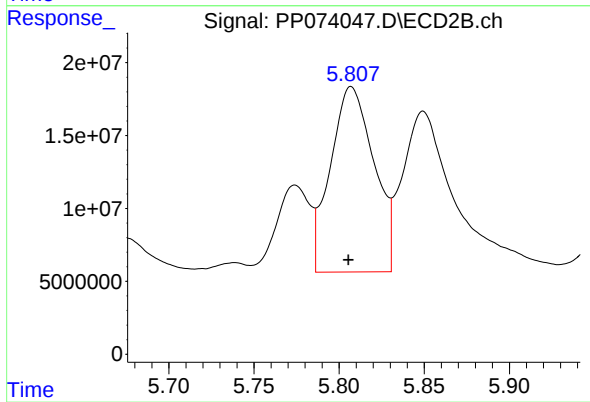
#20 AR-1242-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 24837257
Conc: 496.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC750

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/28/2025
Supervised By :mohammad ahmed 07/30/2025



#20 AR-1242-5

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 226457770
Conc: 783.27 ng/ml