

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101525\
 Data File : PP075809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2025 19:17
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2025
 Supervised By :mohammad ahmed 10/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:59:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.652	3.791	64630646	296.0E6	49.394	48.510
2) SA Decachlor...	10.430	8.792	45084348	307.8E6	45.195	51.025
Target Compounds						
16) L4 AR-1242-1	5.804	4.887	18478650	219.3E6	443.562	469.504
17) L4 AR-1242-2	5.825	4.944	28674348	100.6E6	480.812	481.478
18) L4 AR-1242-3	5.888	5.064	17690664	55149715	437.604	452.182
19) L4 AR-1242-4	5.985	5.146	14291443	69565766	454.648	437.269m
20) L4 AR-1242-5	6.715	5.666	15538774	86659952	441.999	445.132

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101525\
Data File : PP075809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2025 19:17
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

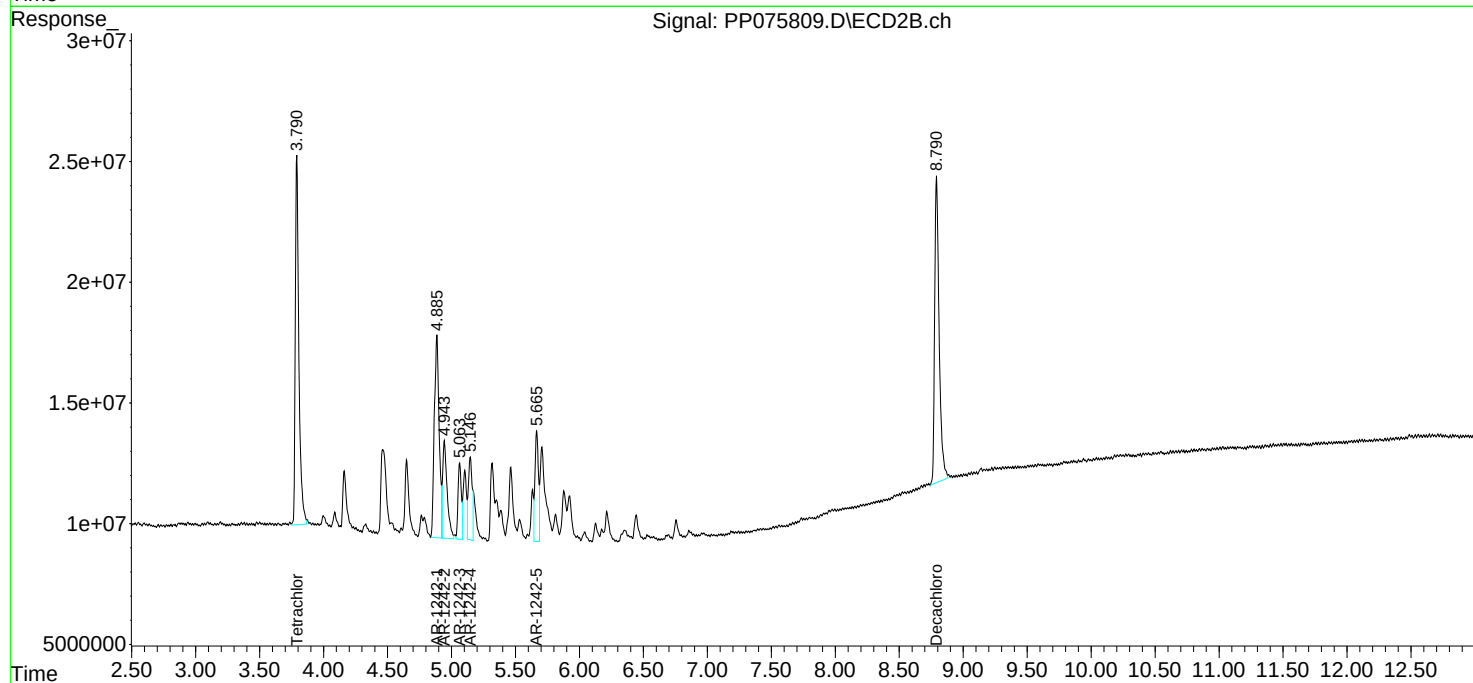
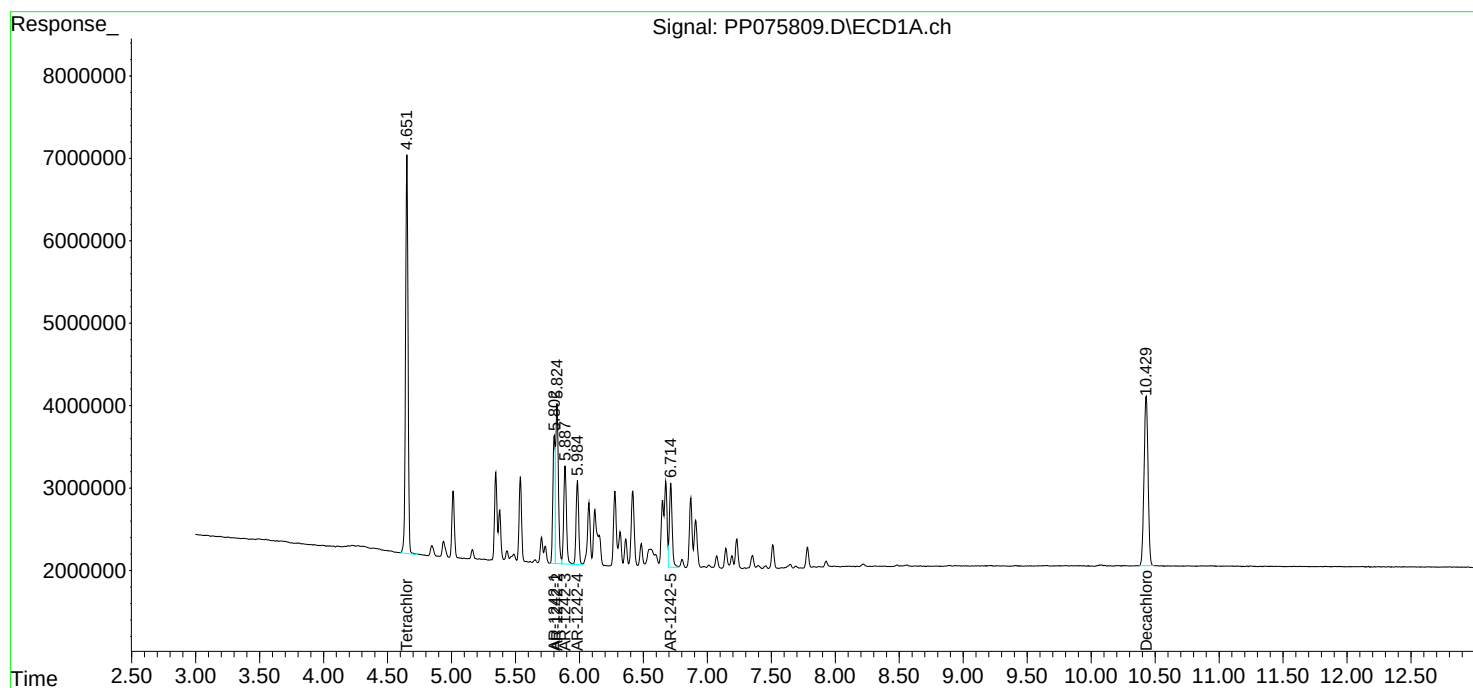
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

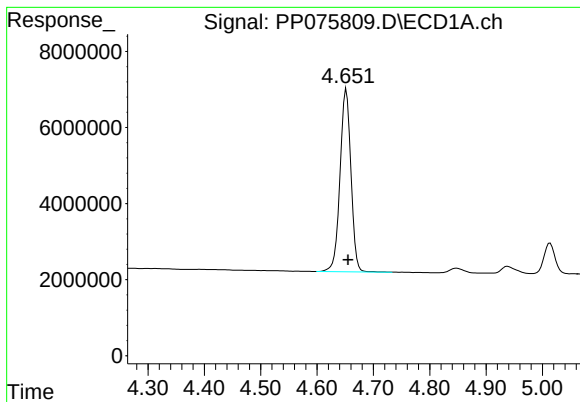
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2025
Supervised By :mohammad ahmed 10/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:59:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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





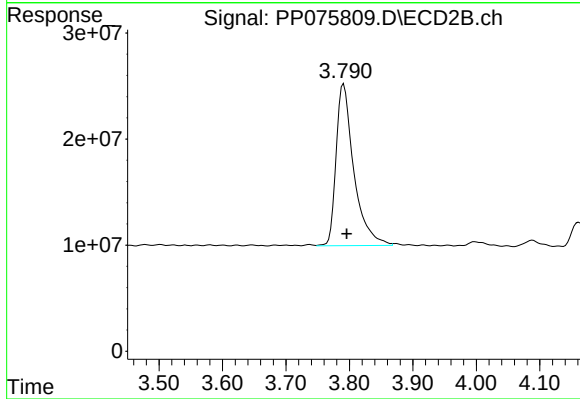
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 64630646
Conc: 49.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

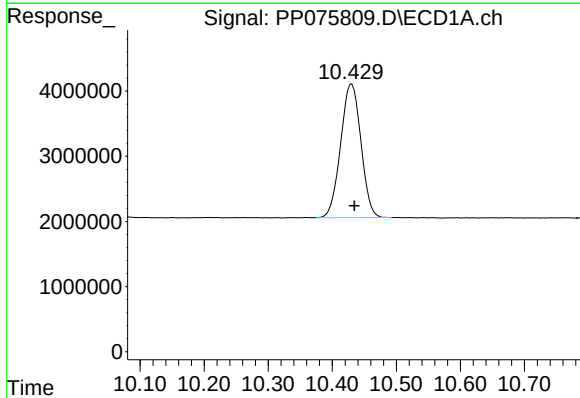
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2025
Supervised By :mohammad ahmed 10/17/2025



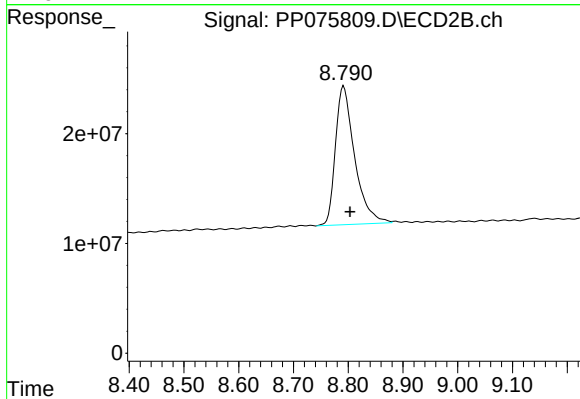
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: -0.005 min
Response: 295954910
Conc: 48.51 ng/ml



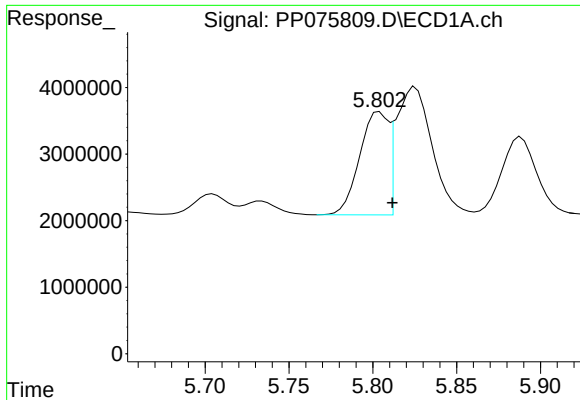
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.004 min
Response: 45084348
Conc: 45.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.012 min
Response: 307806928
Conc: 51.02 ng/ml



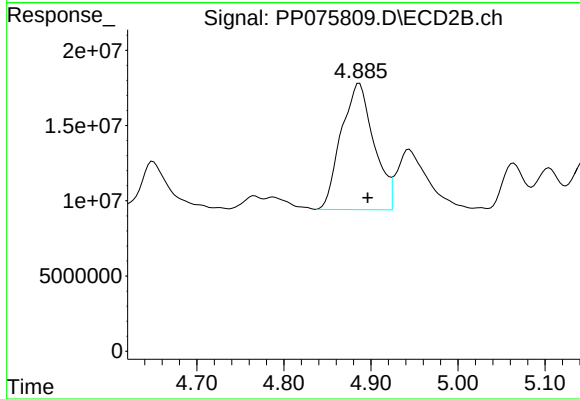
#16 AR-1242-1

R.T.: 5.804 min
Delta R.T.: -0.008 min
Response: 18478650
Conc: 443.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

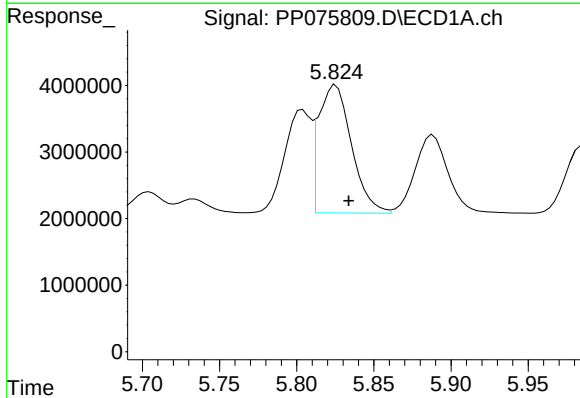
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2025
Supervised By :mohammad ahmed 10/17/2025



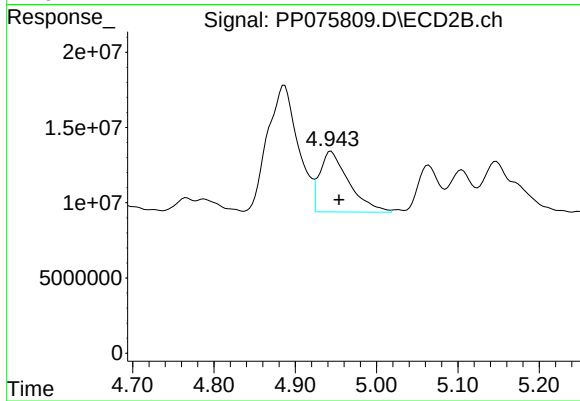
#16 AR-1242-1

R.T.: 4.887 min
Delta R.T.: -0.009 min
Response: 219314646
Conc: 469.50 ng/ml



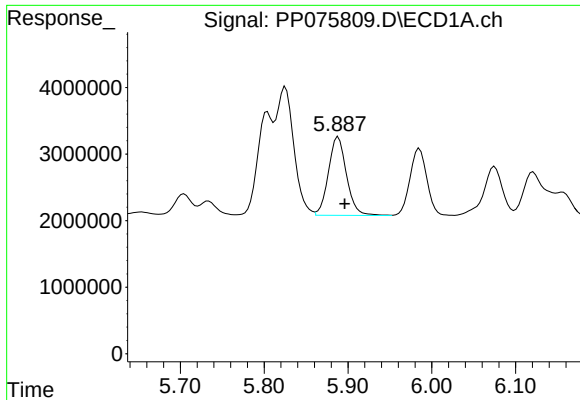
#17 AR-1242-2

R.T.: 5.825 min
Delta R.T.: -0.008 min
Response: 28674348
Conc: 480.81 ng/ml



#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.010 min
Response: 100608691
Conc: 481.48 ng/ml



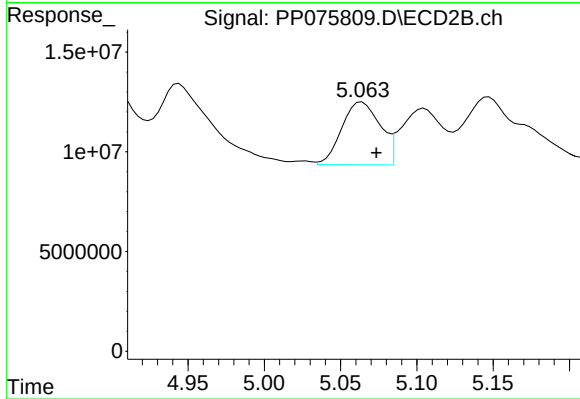
#18 AR-1242-3

R.T.: 5.888 min
Delta R.T.: -0.008 min
Response: 17690664
Conc: 437.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

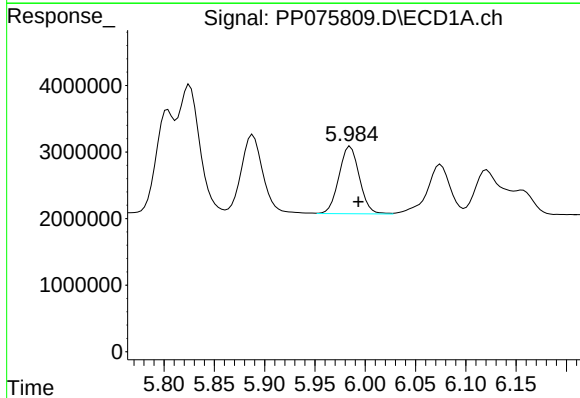
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2025
Supervised By :mohammad ahmed 10/17/2025



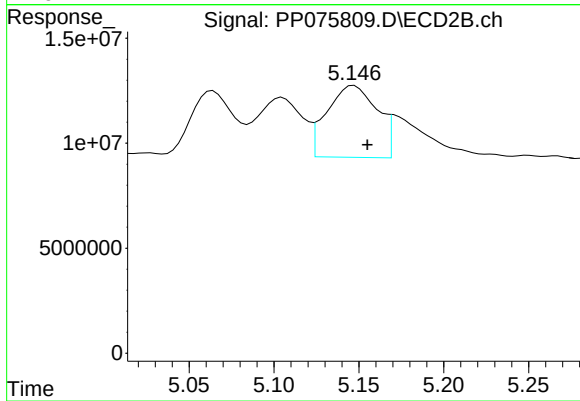
#18 AR-1242-3

R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 55149715
Conc: 452.18 ng/ml



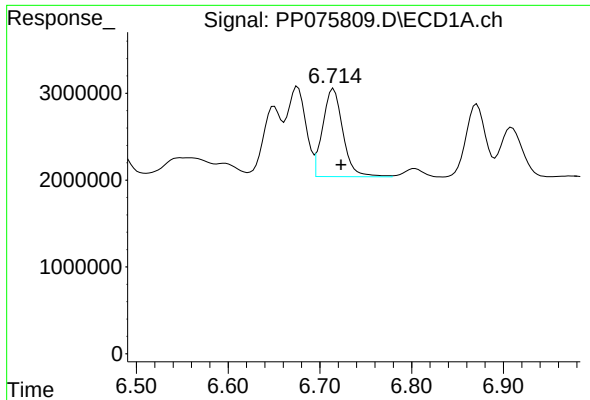
#19 AR-1242-4

R.T.: 5.985 min
Delta R.T.: -0.008 min
Response: 14291443
Conc: 454.65 ng/ml



#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: -0.009 min
Response: 69565766
Conc: 437.27 ng/ml m



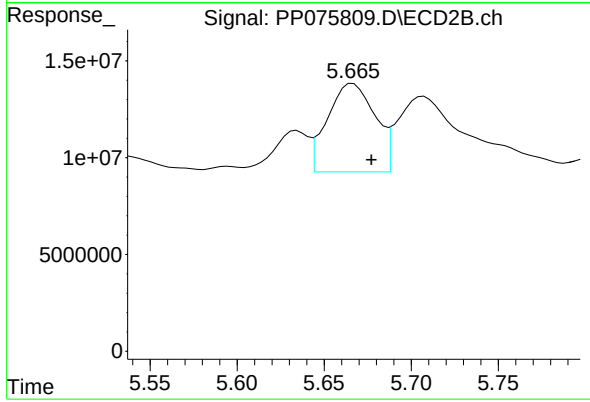
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.008 min
Response: 15538774
Conc: 442.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2025
Supervised By :mohammad ahmed 10/17/2025



#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 86659952
Conc: 445.13 ng/ml