

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091525\
 Data File : PP075141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2025 16:56
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2025
 Supervised By :mohammad ahmed 09/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:58:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.656	3.801	69663024	323.0E6	56.929	66.804
2) SA Decachlor...	10.429	8.806	51604514	348.7E6	52.257	46.495
Target Compounds						
16) L4 AR-1242-1	5.807	4.898	21225030	246.6E6	554.537	584.718
17) L4 AR-1242-2	5.828	4.956	31579633	114.1E6	559.110	569.580
18) L4 AR-1242-3	5.891	5.076	20185887	65451380	497.154	553.274
19) L4 AR-1242-4	5.988	5.158	16725892	88930166	526.935	519.575m
20) L4 AR-1242-5	6.717	5.679	18275944	98596456	506.671	532.481

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091525\
Data File : PP075141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2025 16:56
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

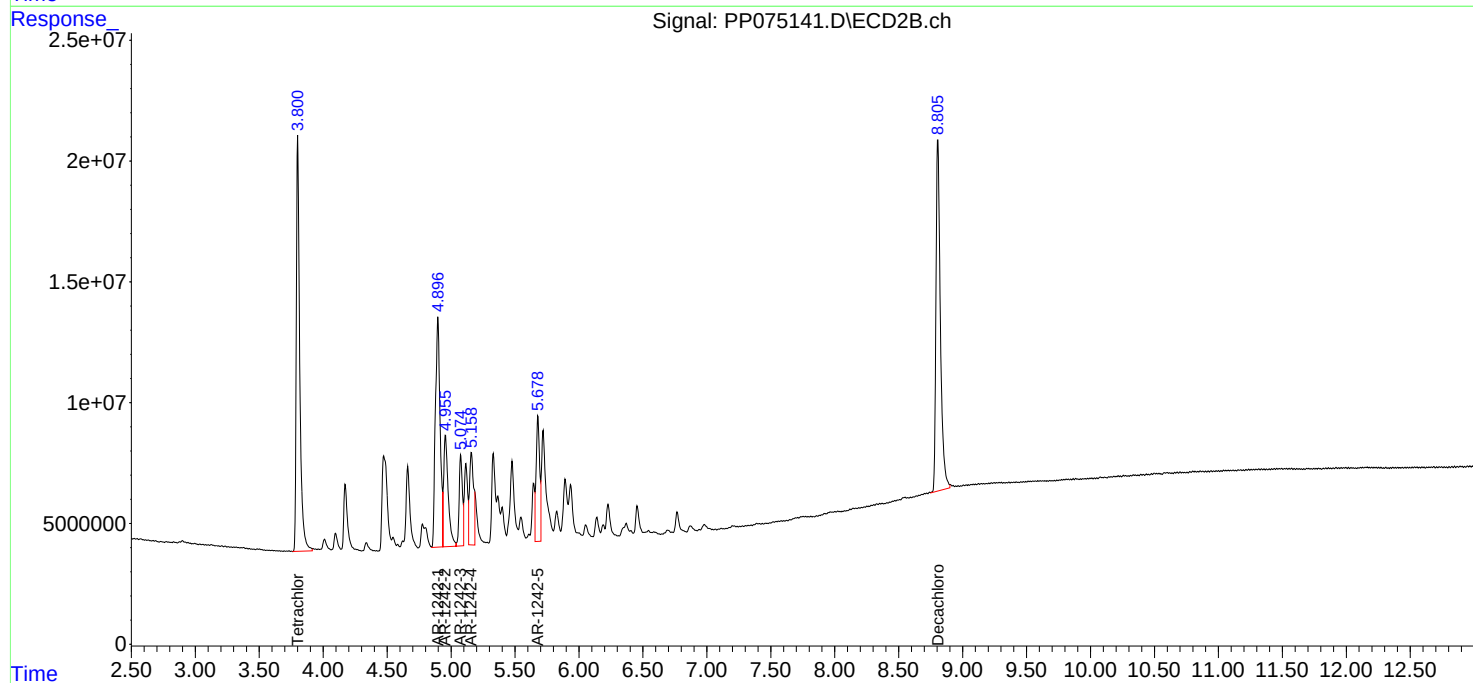
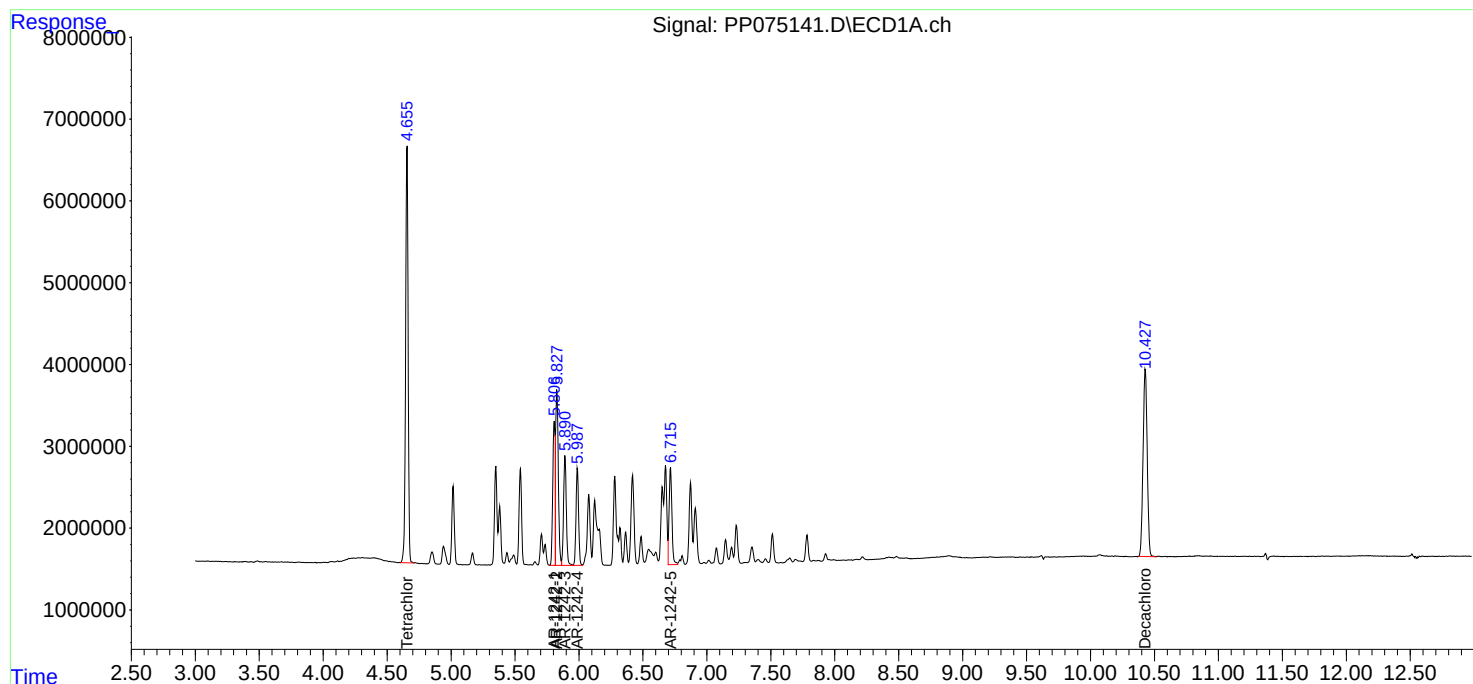
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

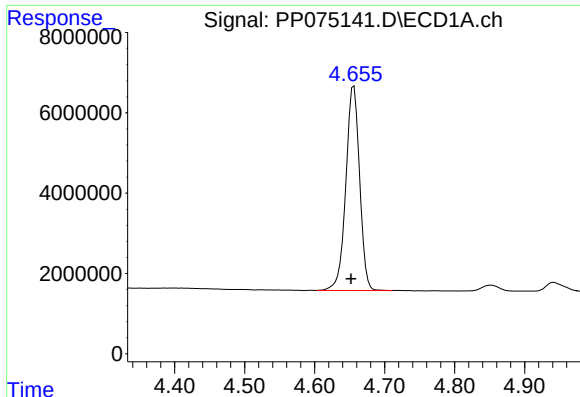
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2025
Supervised By :mohammad ahmed 09/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:58:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 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





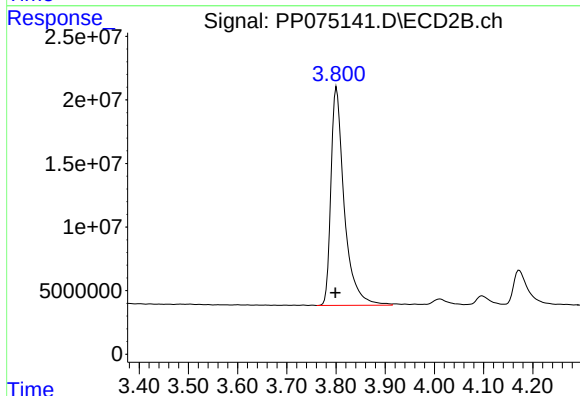
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.004 min
Response: 69663024
Conc: 56.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

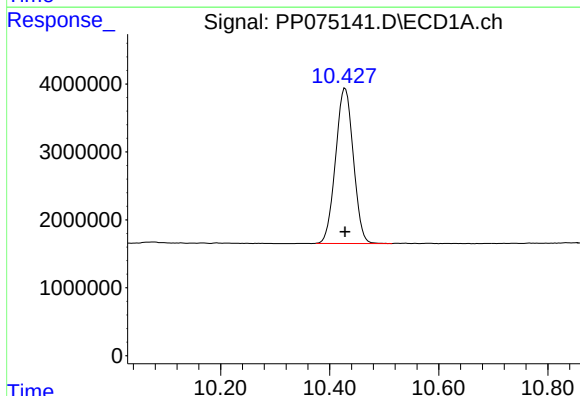
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2025
Supervised By :mohammad ahmed 09/17/2025



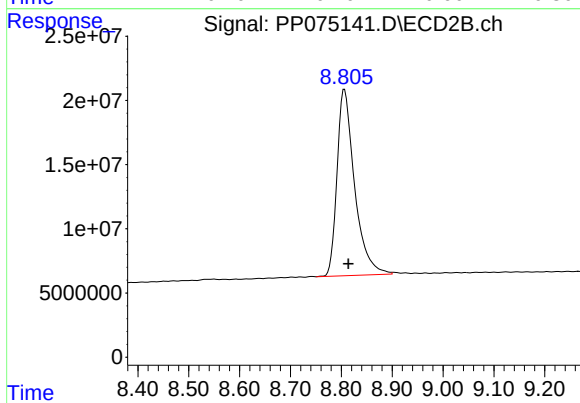
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: 0.003 min
Response: 323024413
Conc: 66.80 ng/ml



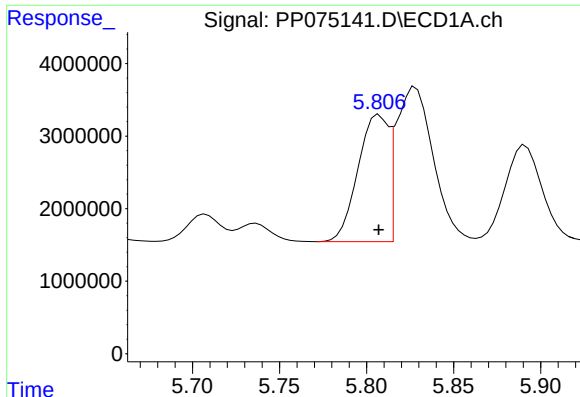
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: 0.000 min
Response: 51604514
Conc: 52.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.806 min
Delta R.T.: -0.008 min
Response: 348676654
Conc: 46.50 ng/ml



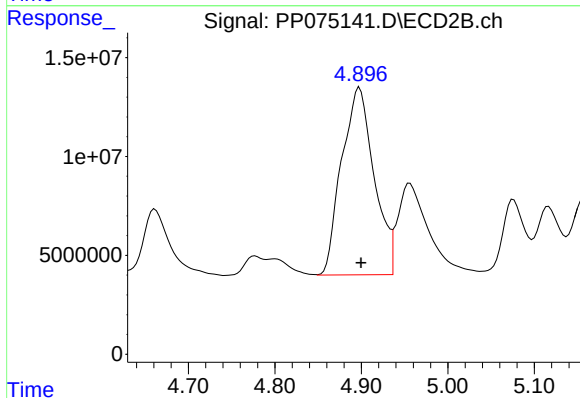
#16 AR-1242-1

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 21225030
Conc: 554.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

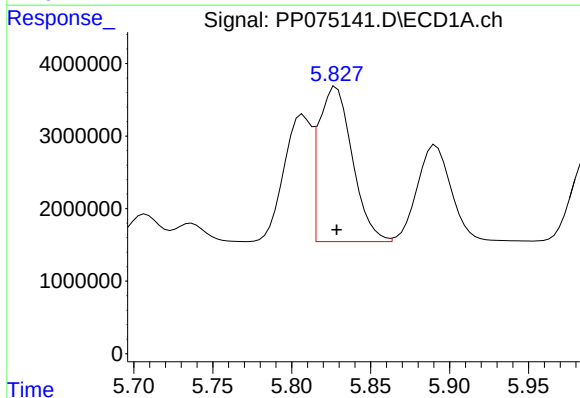
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2025
Supervised By :mohammad ahmed 09/17/2025



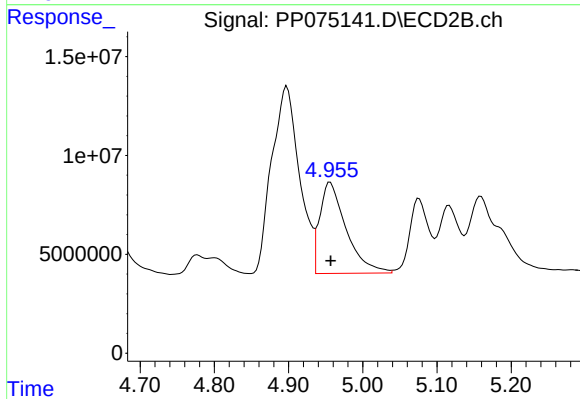
#16 AR-1242-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 246606467
Conc: 584.72 ng/ml



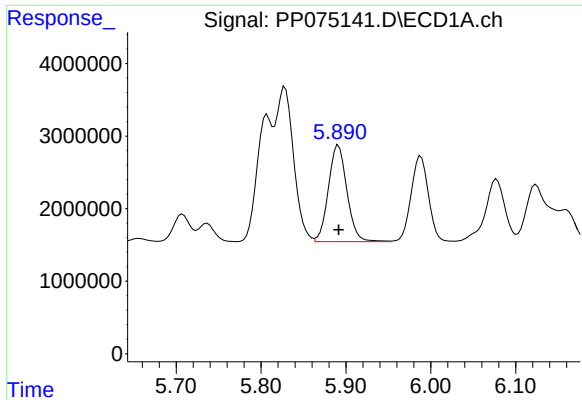
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 31579633
Conc: 559.11 ng/ml



#17 AR-1242-2

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 114076877
Conc: 569.58 ng/ml



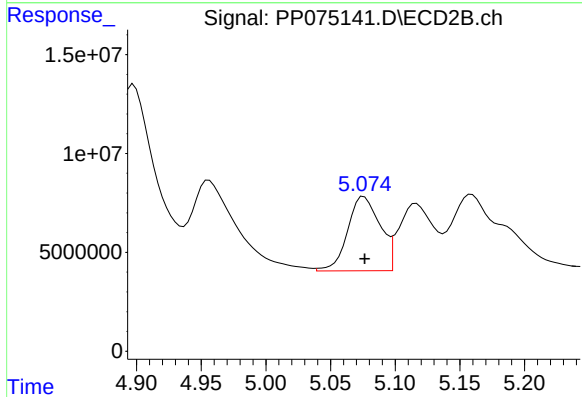
#18 AR-1242-3

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 20185887
Conc: 497.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

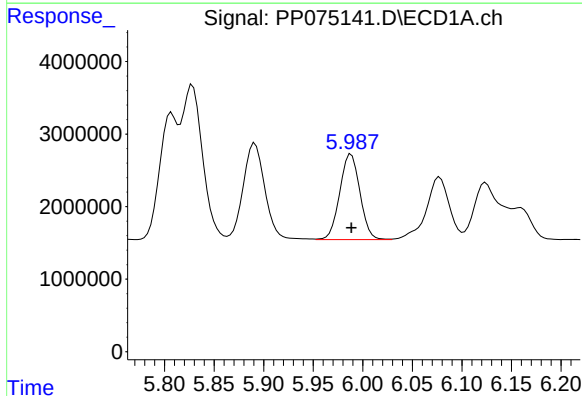
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2025
Supervised By :mohammad ahmed 09/17/2025



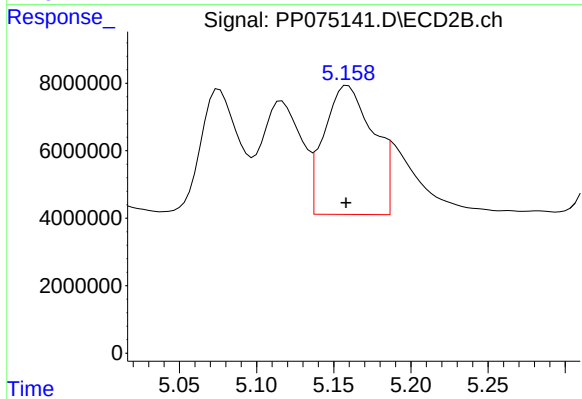
#18 AR-1242-3

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 65451380
Conc: 553.27 ng/ml



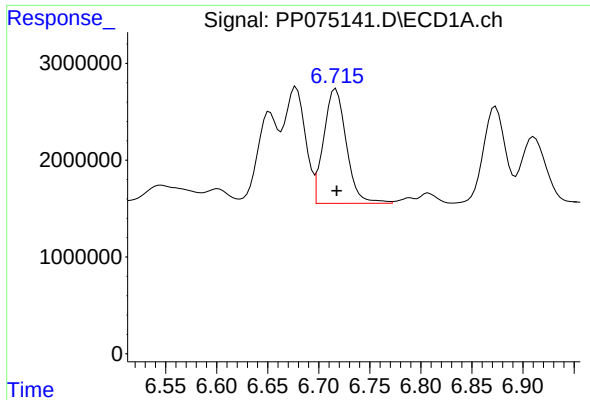
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 16725892
Conc: 526.94 ng/ml



#19 AR-1242-4

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 88930166
Conc: 519.57 ng/ml m



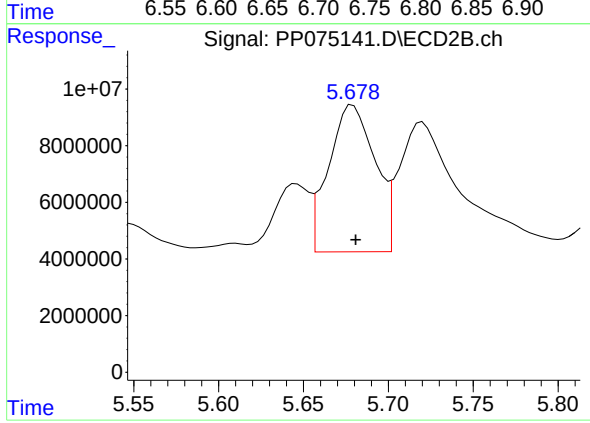
#20 AR-1242-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 18275944
Conc: 506.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2025
Supervised By :mohammad ahmed 09/17/2025



#20 AR-1242-5

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 98596456
Conc: 532.48 ng/ml