

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090925\
 Data File : PP075007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 14:57
 Operator : YP\AJ
 Sample : Q3034-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PASSAIC-F

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:50:00 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...	4.654	3.797	28272862	106.5E6	23.105	22.016
2) SA Decachlor...	10.426	8.803	23081763	141.0E6	23.374	18.799
Target Compounds						
16) L4 AR-1242-1	5.805	4.894	8359918	79888374	218.416	189.420
17) L4 AR-1242-2	5.827	4.953	12025104	41261894	212.902	206.018
18) L4 AR-1242-3	5.890	5.072	8946301	26724074	220.336	225.904
19) L4 AR-1242-4	5.987	5.153	8216304	33719416	258.848	197.006m
20) L4 AR-1242-5	6.716	5.675	5404627	30272752	149.835	163.491

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090925\
Data File : PP075007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 14:57
Operator : YP\AJ
Sample : Q3034-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

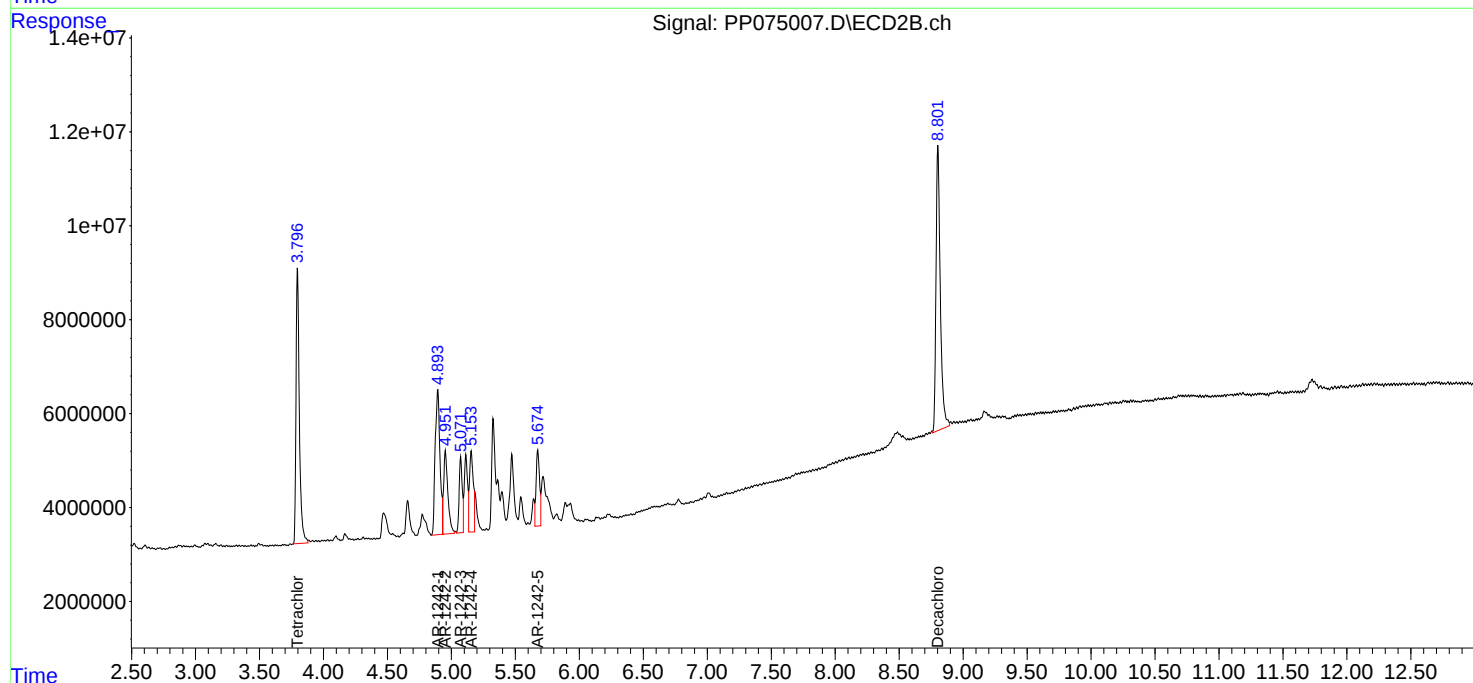
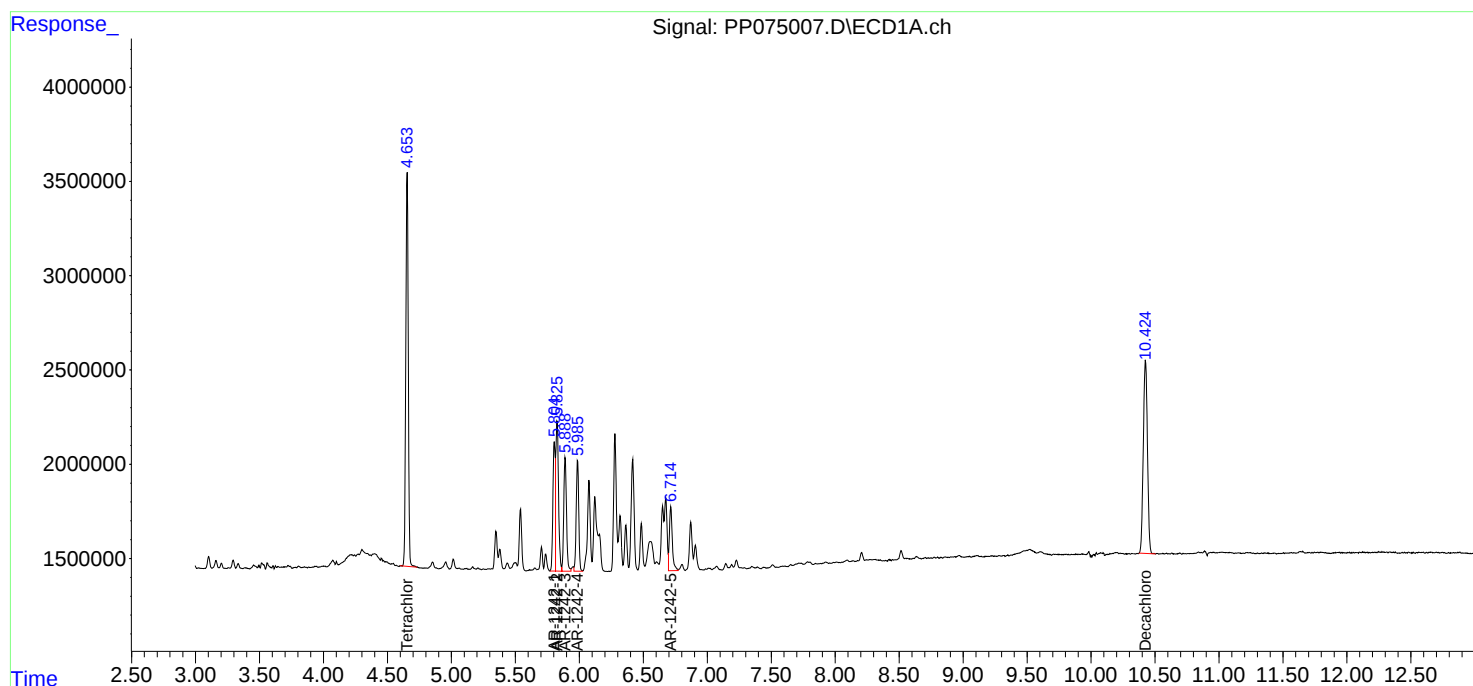
Instrument :
ECD_P
ClientSampleId :
PASSAIC-F

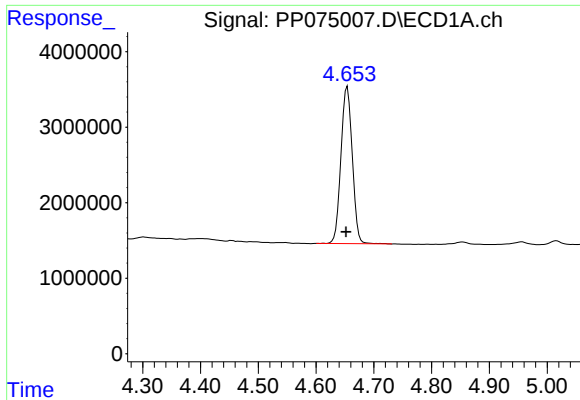
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:50:00 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





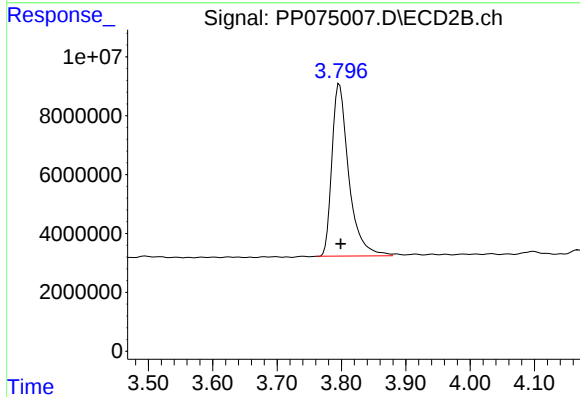
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 28272862
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-F

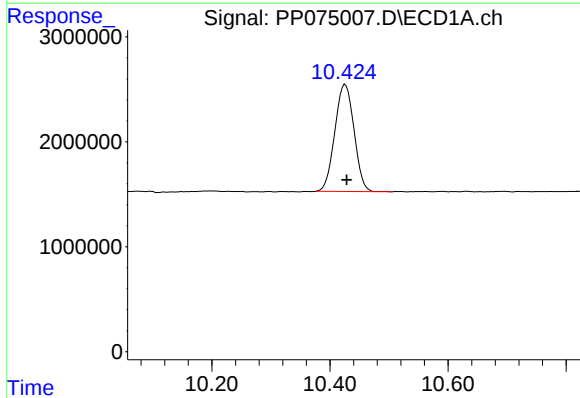
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



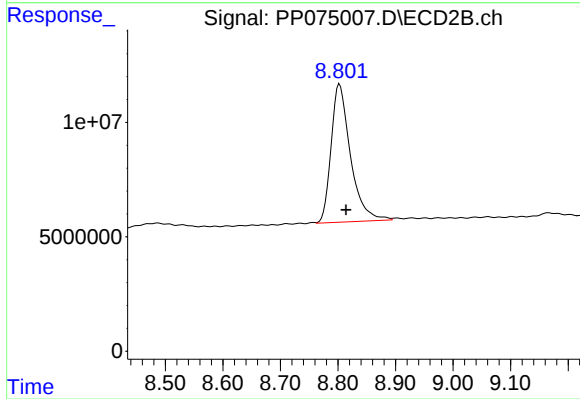
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: -0.002 min
Response: 106454627
Conc: 22.02 ng/ml



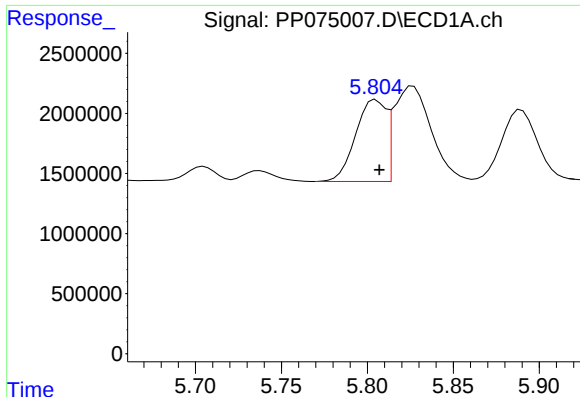
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.002 min
Response: 23081763
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: -0.011 min
Response: 140976077
Conc: 18.80 ng/ml



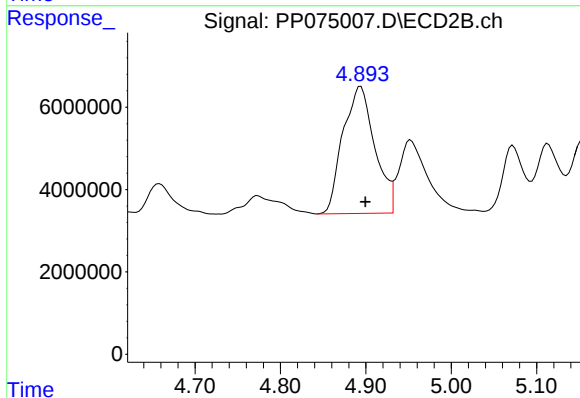
#16 AR-1242-1

R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 8359918
Conc: 218.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-F

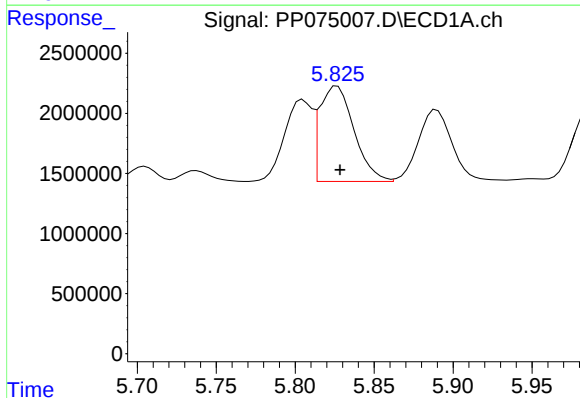
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



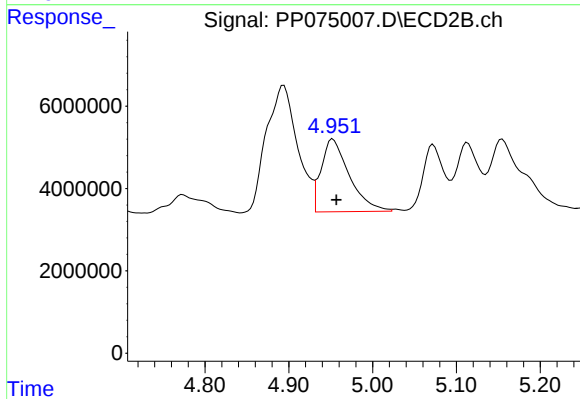
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.005 min
Response: 79888374
Conc: 189.42 ng/ml



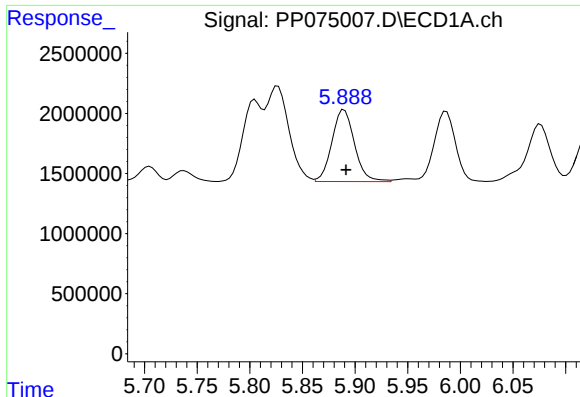
#17 AR-1242-2

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 12025104
Conc: 212.90 ng/ml



#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 41261894
Conc: 206.02 ng/ml



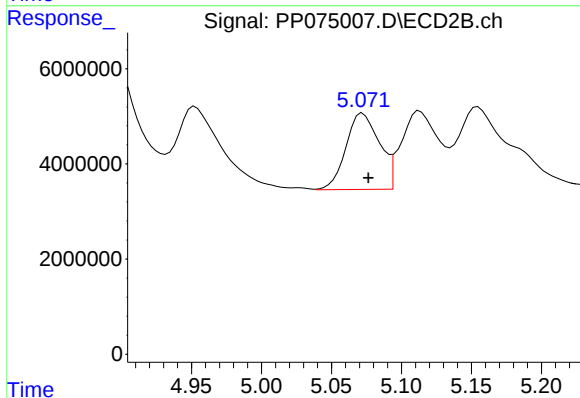
#18 AR-1242-3

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 8946301
Conc: 220.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-F

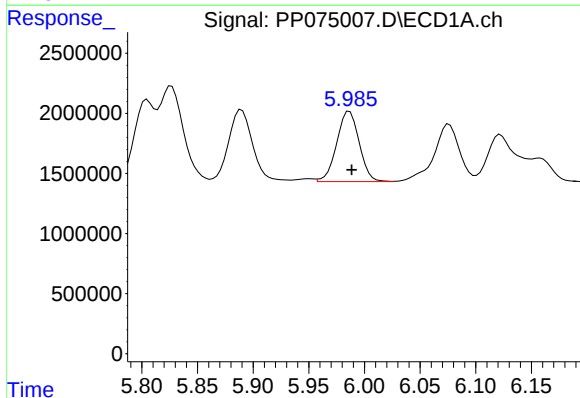
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



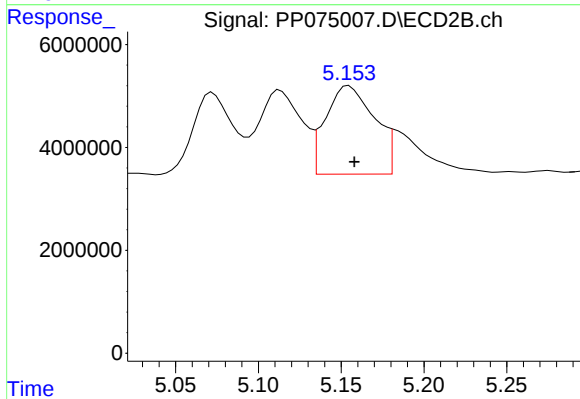
#18 AR-1242-3

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 26724074
Conc: 225.90 ng/ml



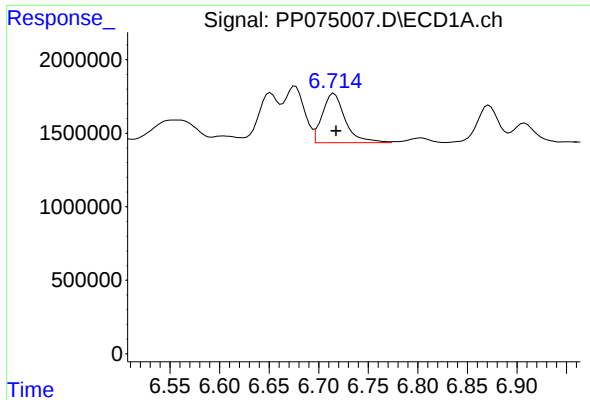
#19 AR-1242-4

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 8216304
Conc: 258.85 ng/ml



#19 AR-1242-4

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 33719416
Conc: 197.01 ng/ml m



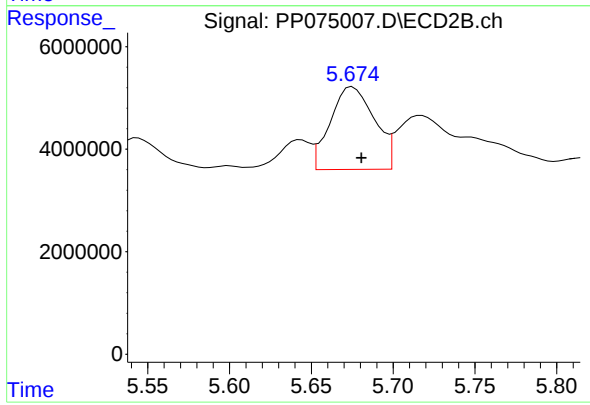
#20 AR-1242-5

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 5404627
Conc: 149.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PASSAIC-F

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025



#20 AR-1242-5

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 30272752
Conc: 163.49 ng/ml