

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041825\
 Data File : PP071383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 19:35
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2025
 Supervised By :mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 02:51:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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...	4.513	3.812	75463837	51062057	51.632	49.257
2) SA Decachlor...	10.233	8.849	55714244	34895675	52.929	44.273
Target Compounds						
16) L4 AR-1242-1	5.667	4.897	22079501	18039179	502.068	527.526
17) L4 AR-1242-2	5.689	4.916	33888576	25605273	526.905	519.823
18) L4 AR-1242-3	5.751	5.093	20047245	14213093	488.487	533.439
19) L4 AR-1242-4	5.848	5.177	16632783	14064910	544.920	533.201
20) L4 AR-1242-5	6.578	5.700	17751316	16703502	486.199m	539.548m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041825\
Data File : PP071383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 19:35
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

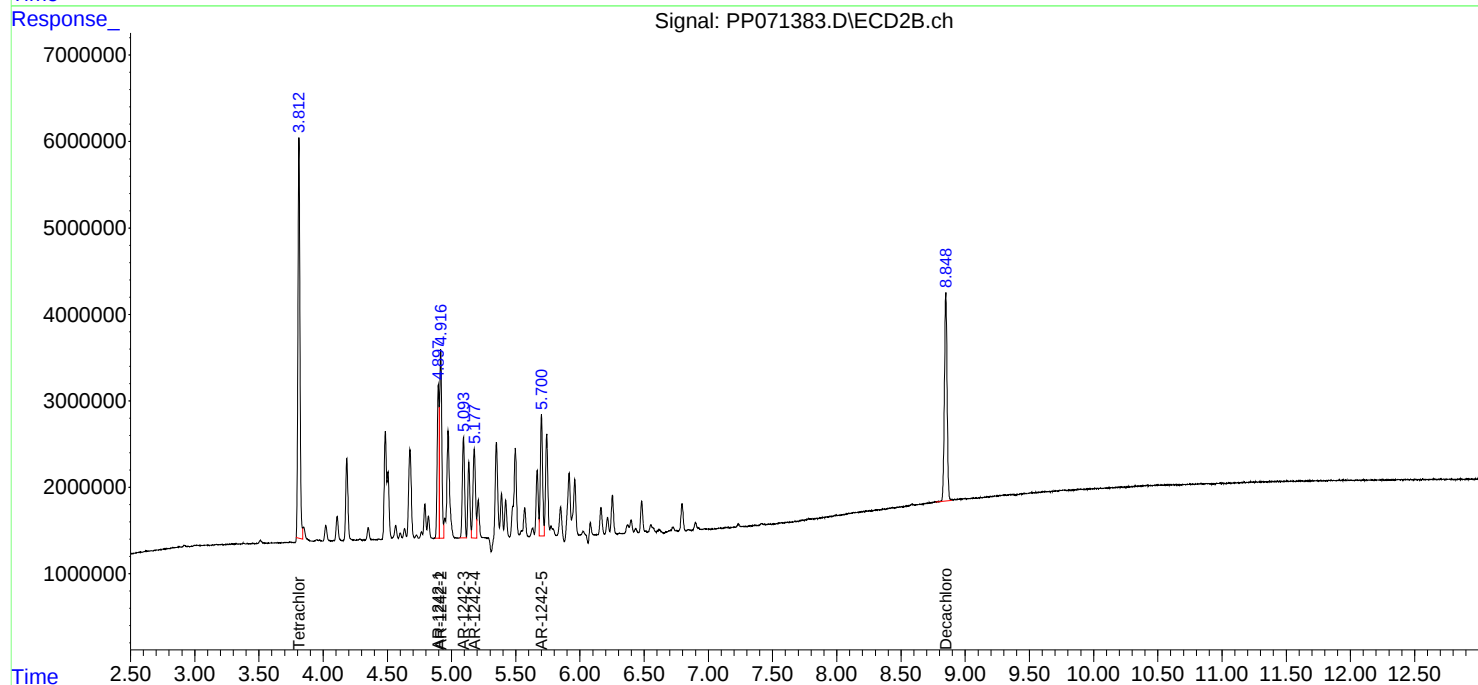
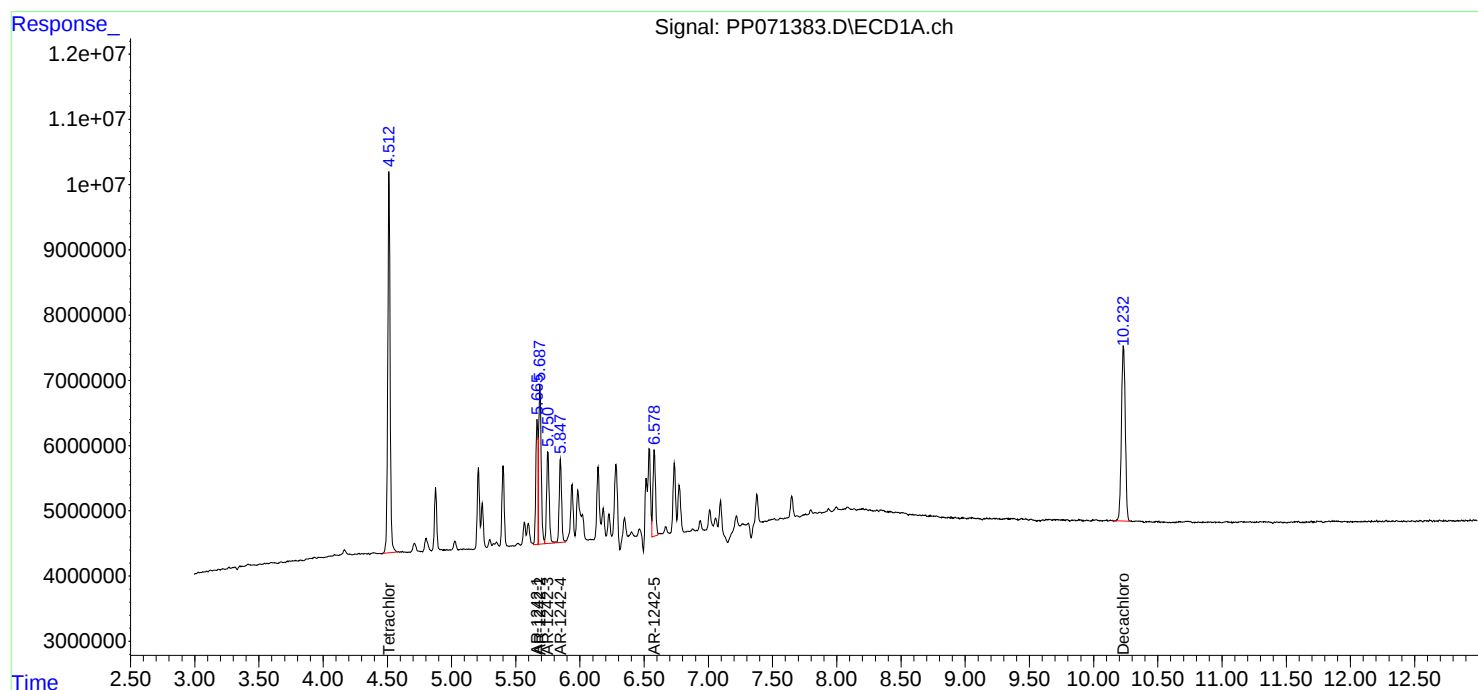
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

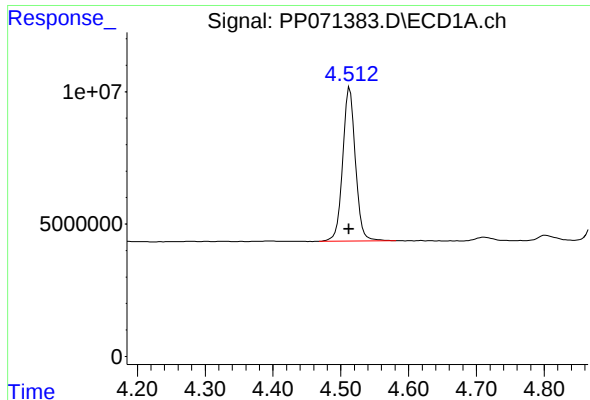
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 02:51:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 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





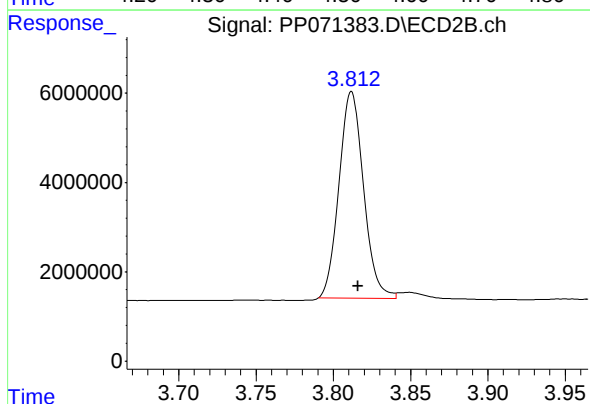
#1 Tetrachloro-m-xylene

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 75463837
Conc: 51.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

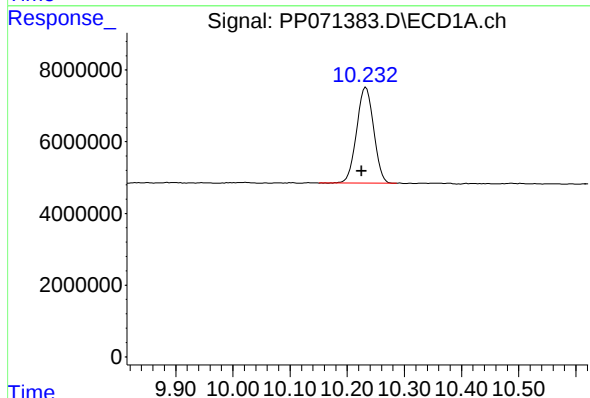
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025



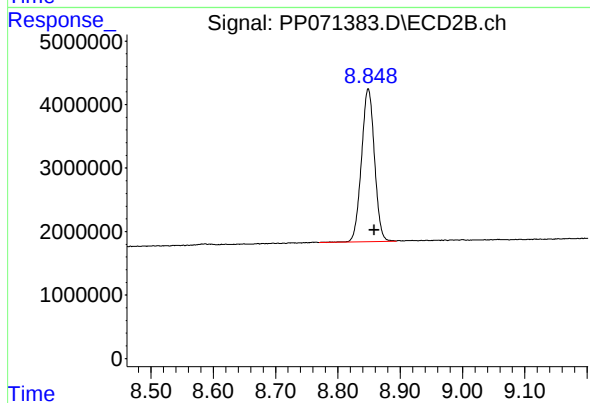
#1 Tetrachloro-m-xylene

R.T.: 3.812 min
Delta R.T.: -0.004 min
Response: 51062057
Conc: 49.26 ng/ml



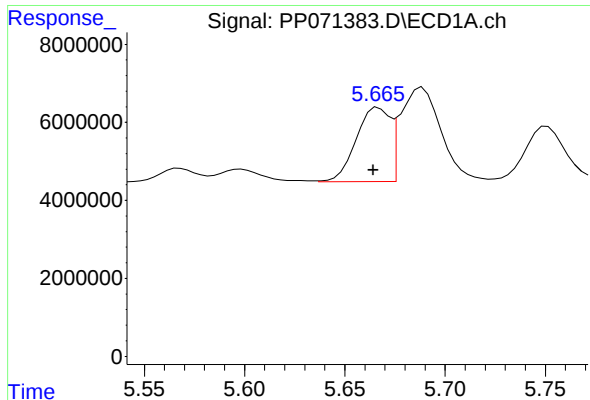
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: 0.008 min
Response: 55714244
Conc: 52.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: -0.010 min
Response: 34895675
Conc: 44.27 ng/ml



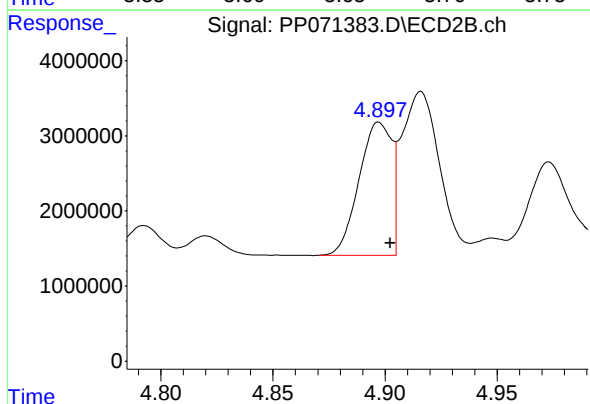
#16 AR-1242-1

R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 22079501
Conc: 502.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

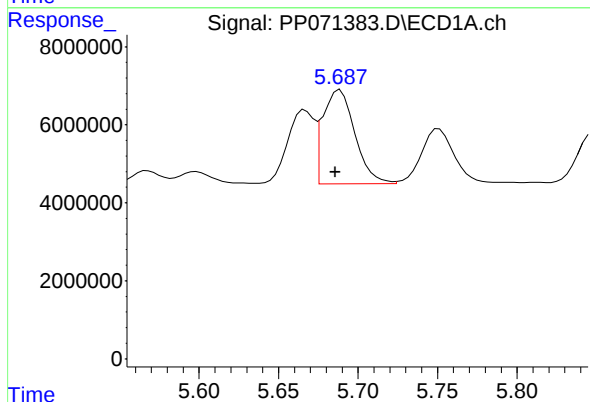
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025



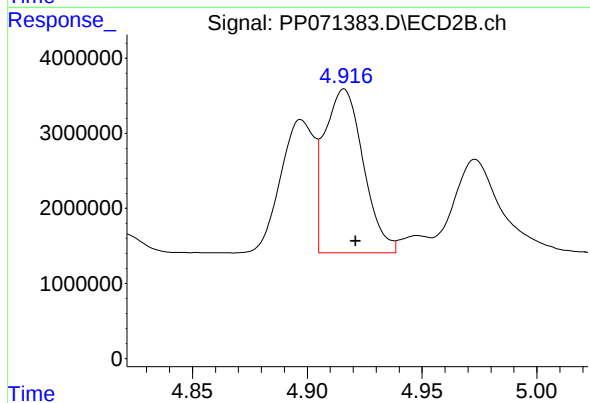
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: -0.005 min
Response: 18039179
Conc: 527.53 ng/ml



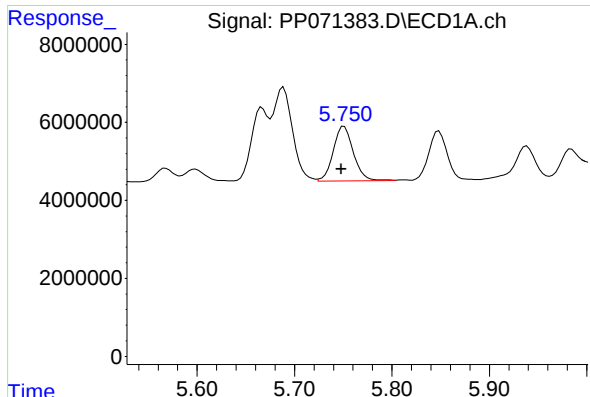
#17 AR-1242-2

R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 33888576
Conc: 526.90 ng/ml



#17 AR-1242-2

R.T.: 4.916 min
Delta R.T.: -0.005 min
Response: 25605273
Conc: 519.82 ng/ml



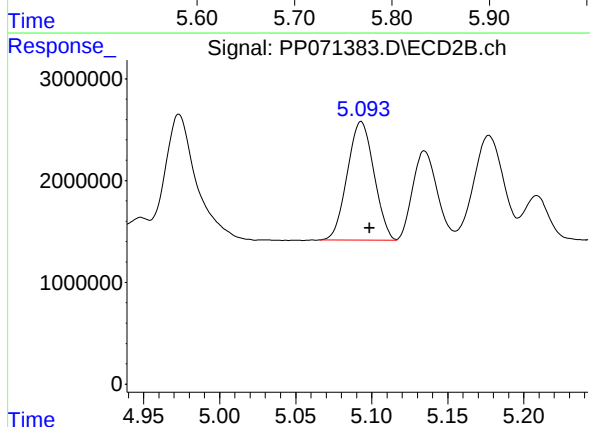
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 20047245
Conc: 488.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

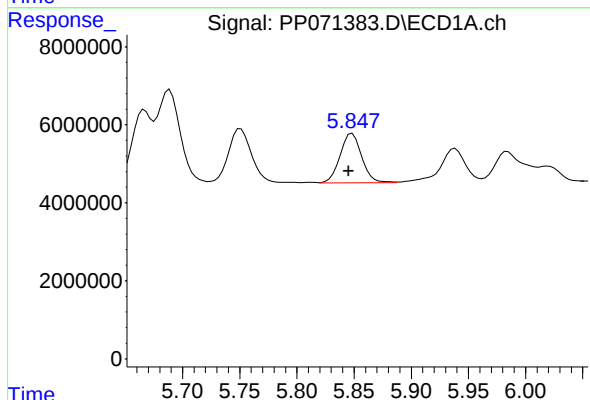
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025



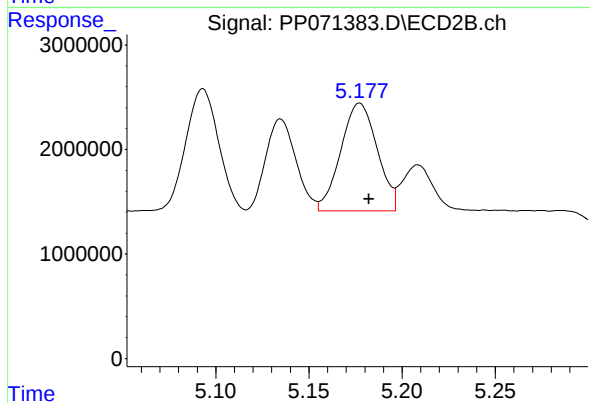
#18 AR-1242-3

R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 14213093
Conc: 533.44 ng/ml



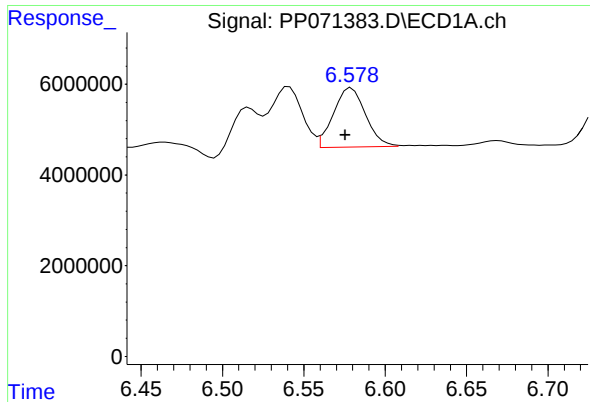
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 16632783
Conc: 544.92 ng/ml



#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.005 min
Response: 14064910
Conc: 533.20 ng/ml



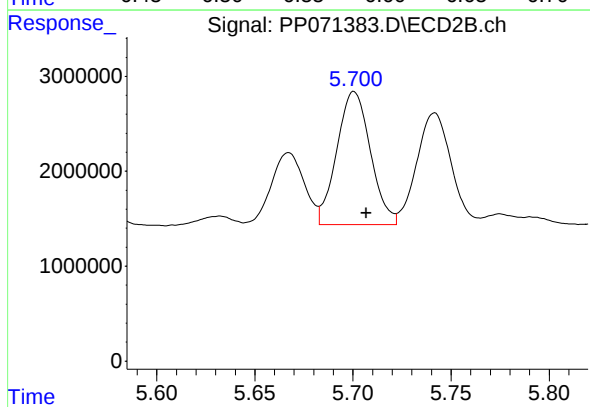
#20 AR-1242-5

R.T.: 6.578 min
Delta R.T.: 0.002 min
Response: 17751316
Conc: 486.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2025
Supervised By :mohammad ahmed 04/23/2025



#20 AR-1242-5

R.T.: 5.700 min
Delta R.T.: -0.007 min
Response: 16703502
Conc: 539.55 ng/ml