

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 14:52
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 15:00:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.520	3.824	80933118	56542406	52.034	56.414
2) SA Decachlor...	10.242	8.871	58931994	47989972	55.474	49.051
Target Compounds						
26) L6 AR-1254-1	6.521	5.716	31010436	29257313	541.574	519.458
27) L6 AR-1254-2	6.736	5.864	45839049	25092377	565.550m	513.069
28) L6 AR-1254-3	7.099	6.269	46818580	38996022	556.226m	517.065
29) L6 AR-1254-4	7.381	6.498	41631572	27219427	593.573m	515.989
30) L6 AR-1254-5	7.800	6.916	39541916	34130616	566.039	494.255

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
Data File : PP070747.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 14:52
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

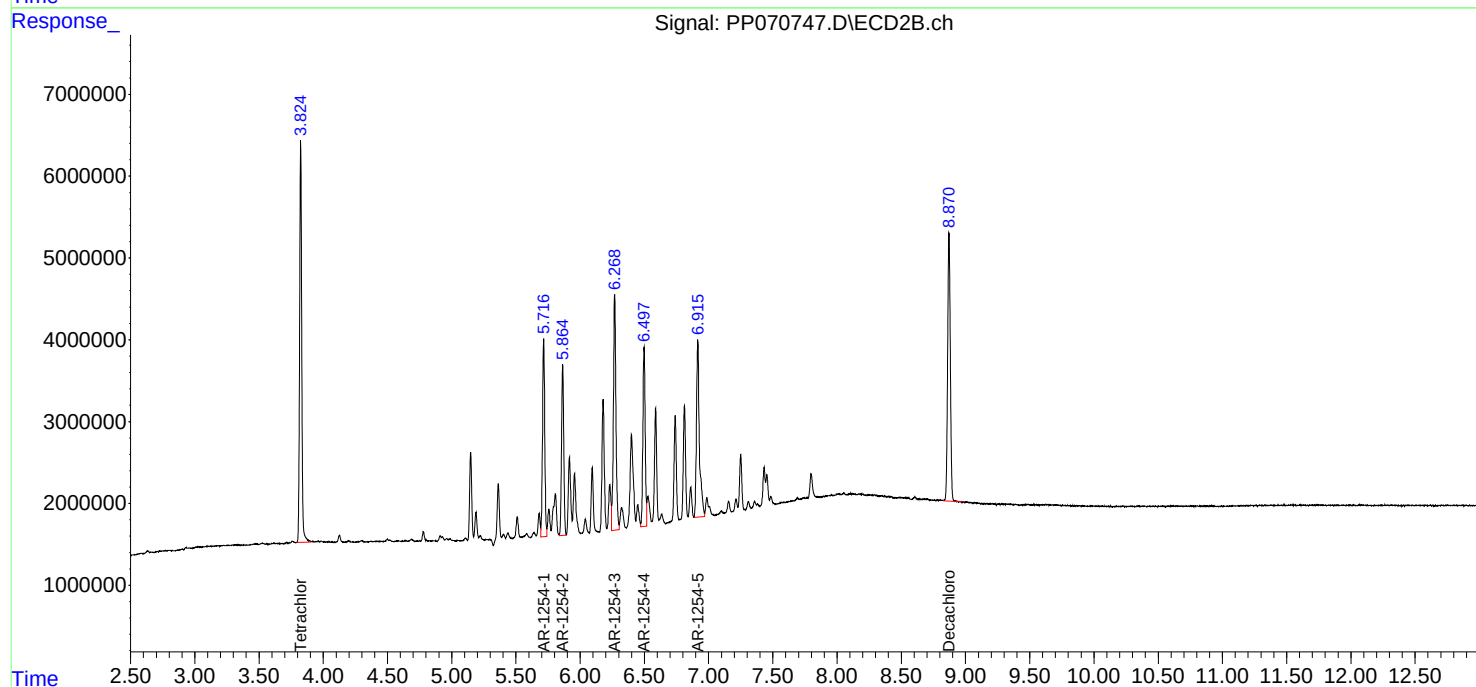
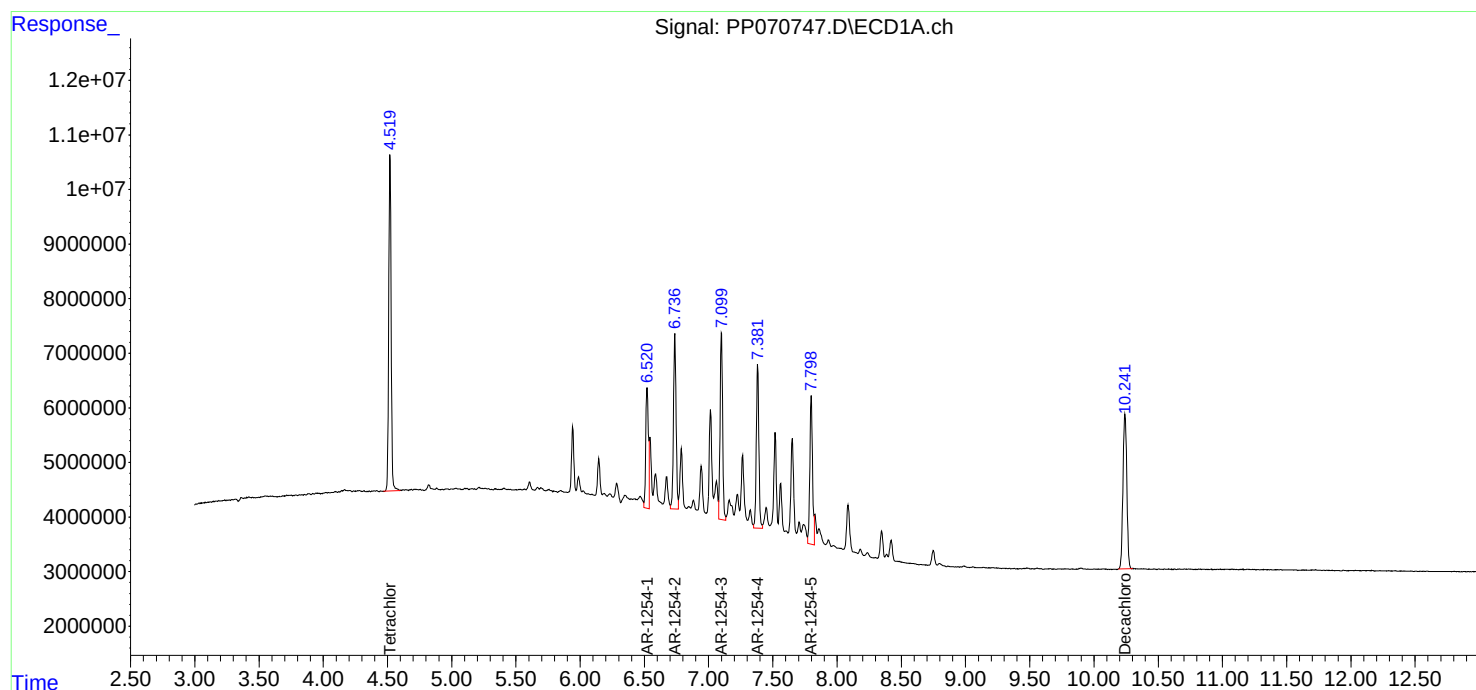
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

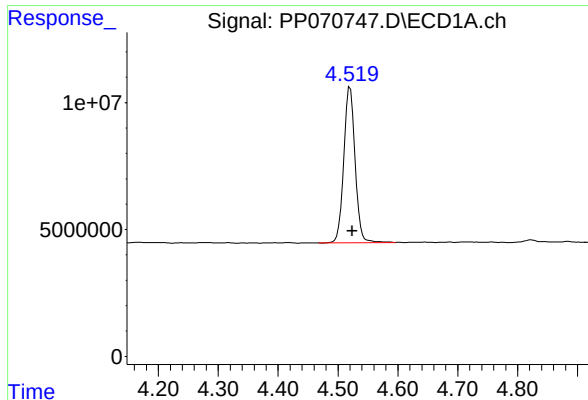
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 15:00:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





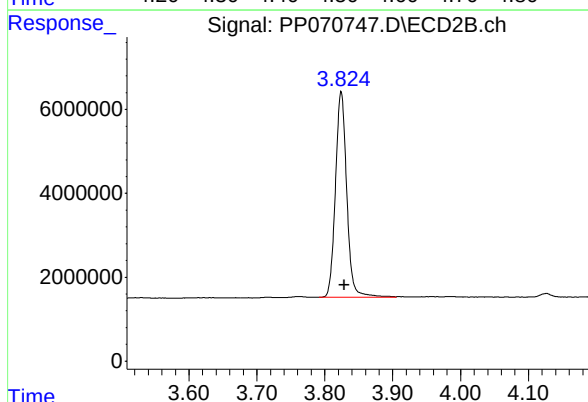
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 80933118
Conc: 52.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

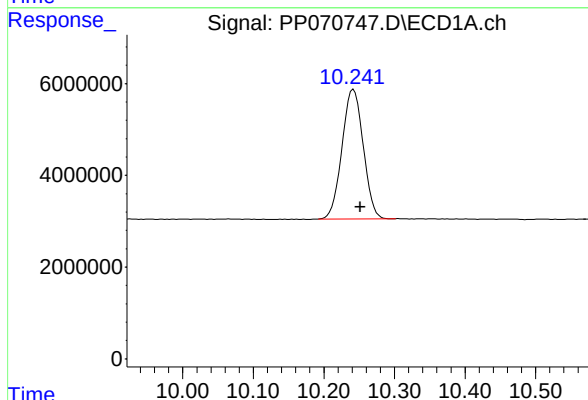
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



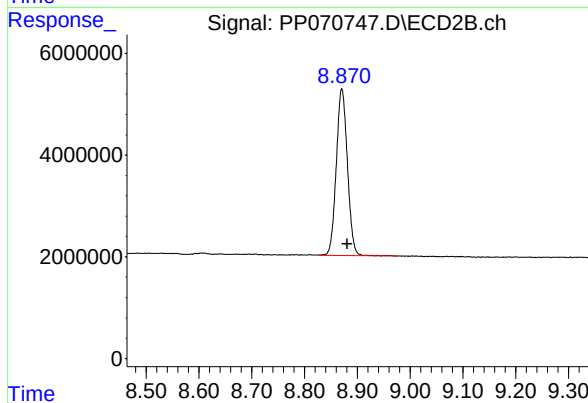
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 56542406
Conc: 56.41 ng/ml



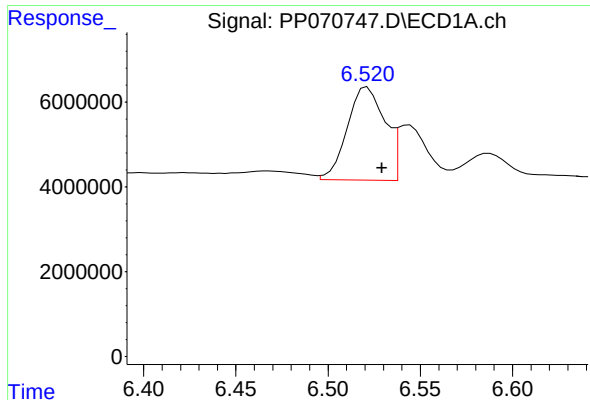
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.010 min
Response: 58931994
Conc: 55.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.871 min
Delta R.T.: -0.011 min
Response: 47989972
Conc: 49.05 ng/ml



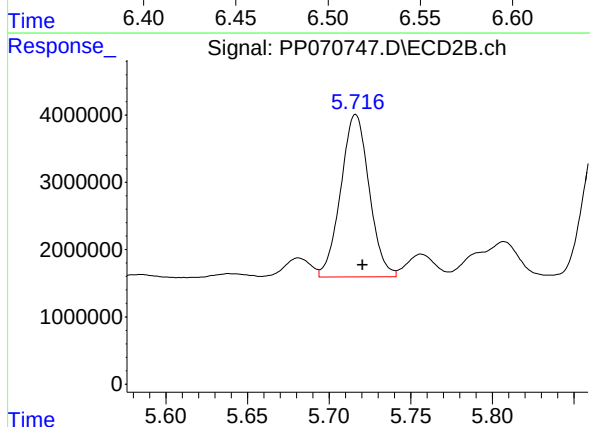
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.008 min
Response: 31010436
Conc: 541.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

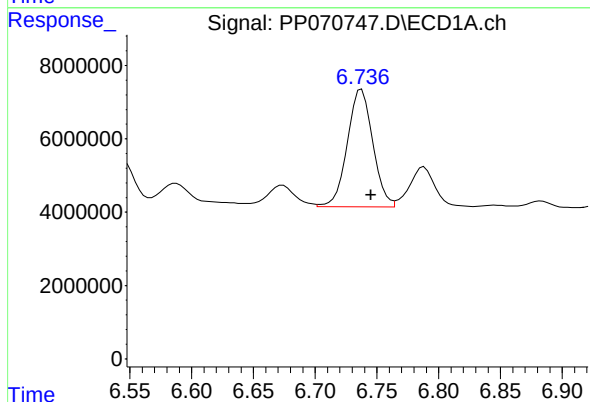
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



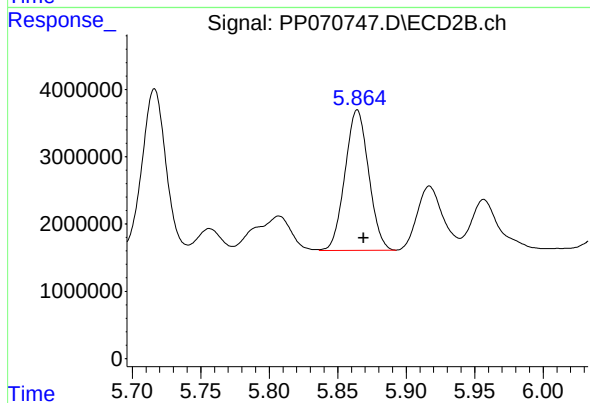
#26 AR-1254-1

R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 29257313
Conc: 519.46 ng/ml



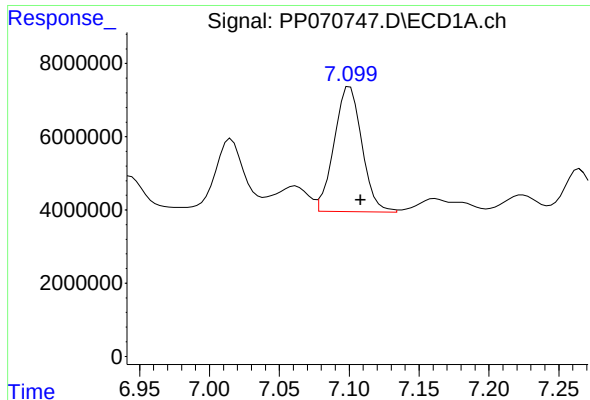
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 45839049
Conc: 565.55 ng/ml m



#27 AR-1254-2

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 25092377
Conc: 513.07 ng/ml



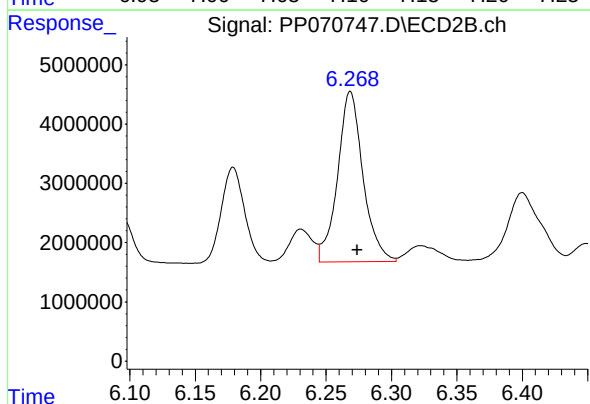
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: -0.009 min
Response: 46818580
Conc: 556.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

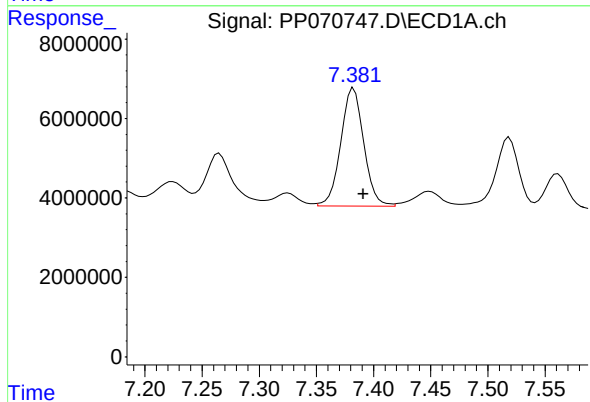
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



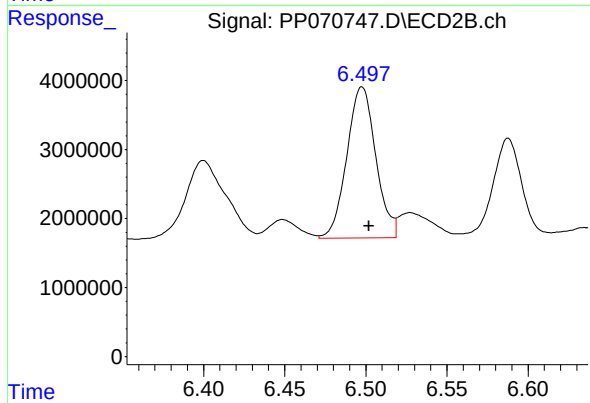
#28 AR-1254-3

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 38996022
Conc: 517.07 ng/ml



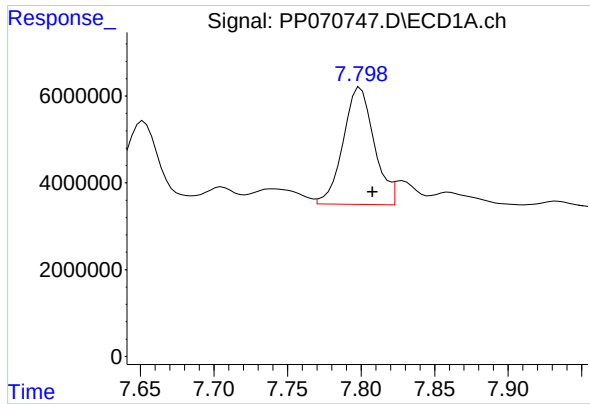
#29 AR-1254-4

R.T.: 7.381 min
Delta R.T.: -0.010 min
Response: 41631572
Conc: 593.57 ng/ml m



#29 AR-1254-4

R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 27219427
Conc: 515.99 ng/ml



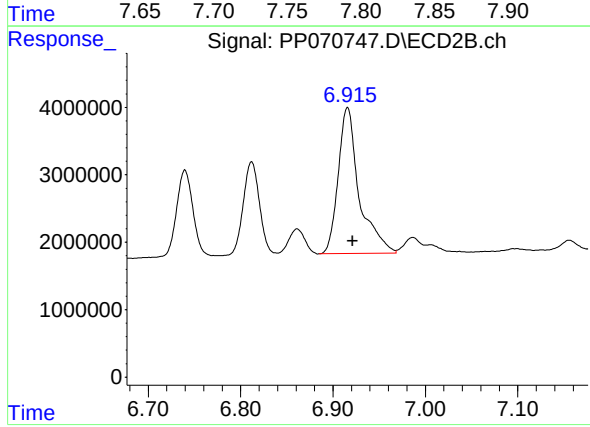
#30 AR-1254-5

R.T.: 7.800 min
Delta R.T.: -0.008 min
Response: 39541916
Conc: 566.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/21/2025
Supervised By :mohammad ahmed 03/24/2025



#30 AR-1254-5

R.T.: 6.916 min
Delta R.T.: -0.005 min
Response: 34130616
Conc: 494.26 ng/ml