

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 11:50
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-SOIL-01-QT4-2025
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:05:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.619	3.775	45836594	51601390	24.972	24.774
2) SA Decachlor...	10.369	8.769	40852077	45635642	27.259m	25.863
Target Compounds						
41) L9 AR-1268-1	8.840	7.658	5129507	7486051	23.868	26.609m
42) L9 AR-1268-2	8.934	7.722	4519105	7351210	22.457	28.882m#
43) L9 AR-1268-3	9.171	7.928	3953700	5240665	23.795	25.388
44) L9 AR-1268-4	9.596	8.217	1795594	1926190	21.556	20.509
45) L9 AR-1268-5	10.021	8.510	12238292	13085846	24.267	20.558m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
Data File : PP076706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 11:50
Operator : YP\AJ
Sample : Q3530-01
Misc : LOD-MDL-SOIL-01-QT4-2025
ALS Vial : 13 Sample Multiplier: 1

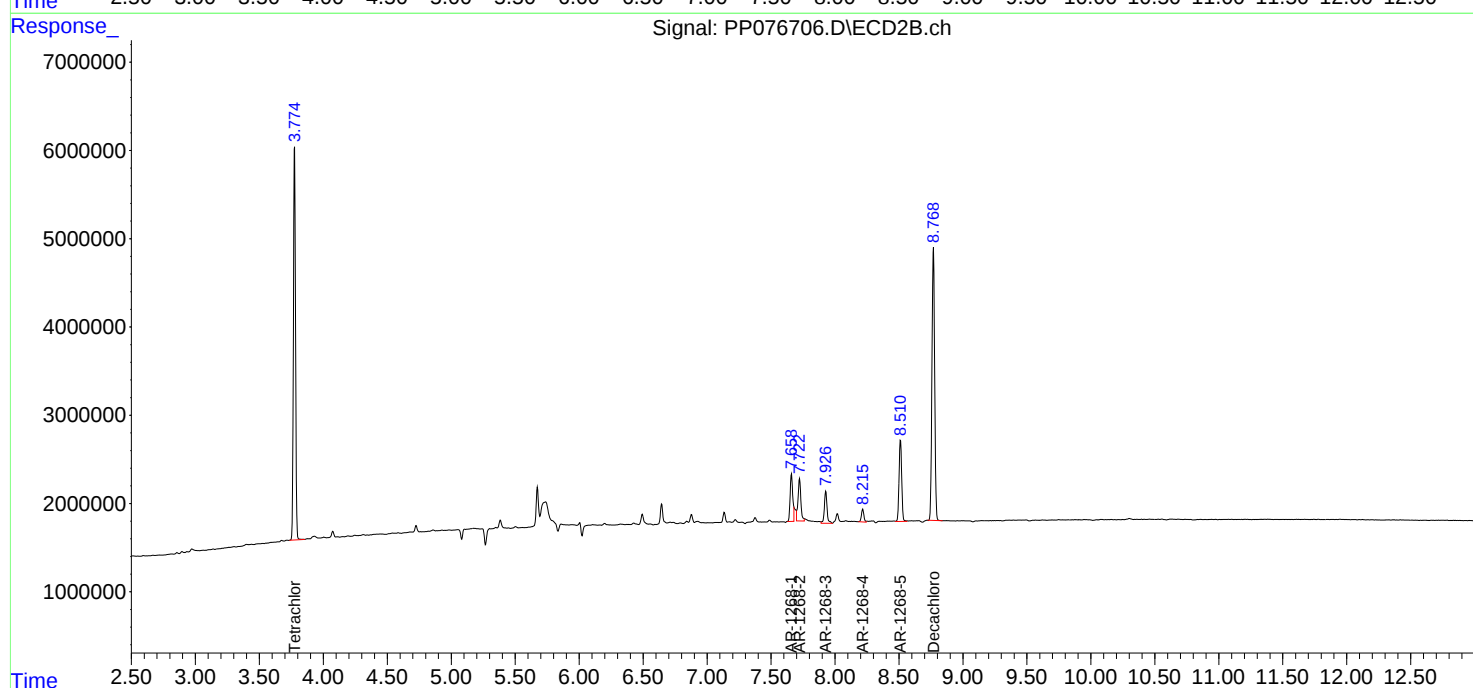
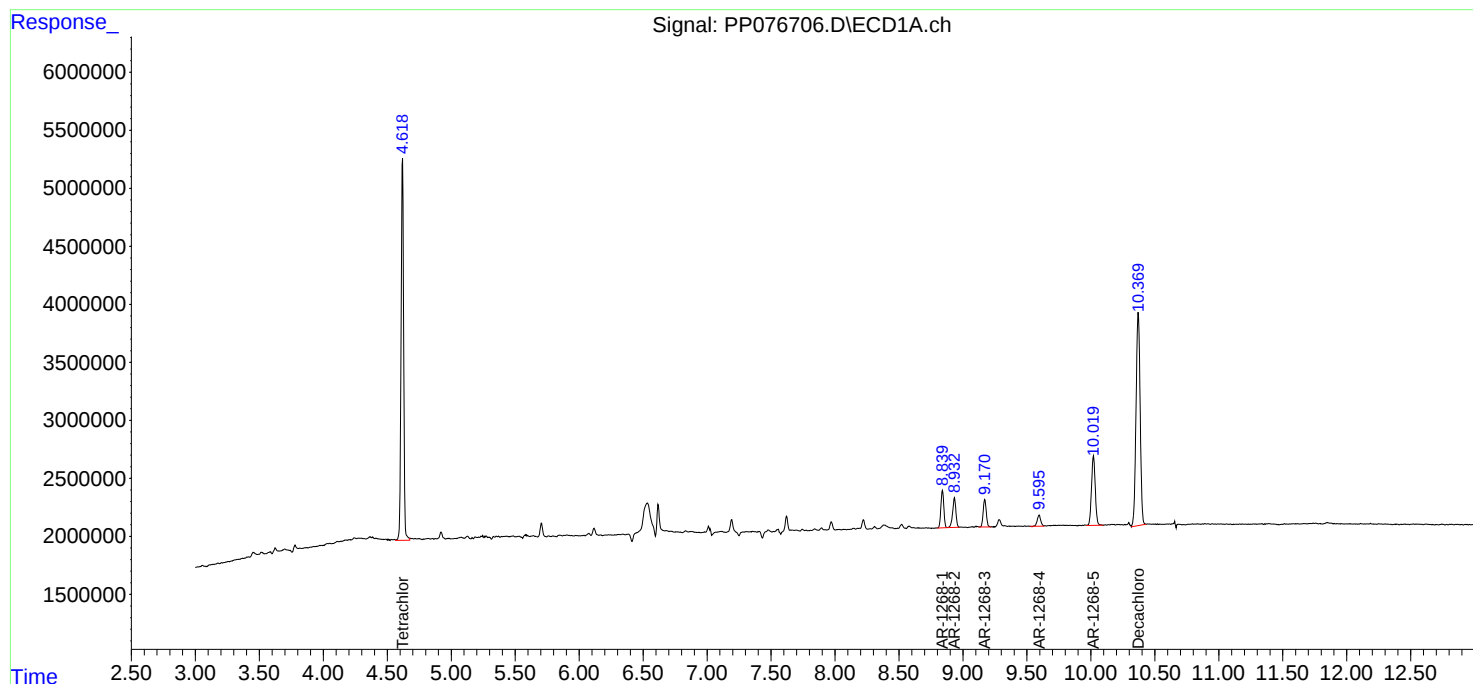
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

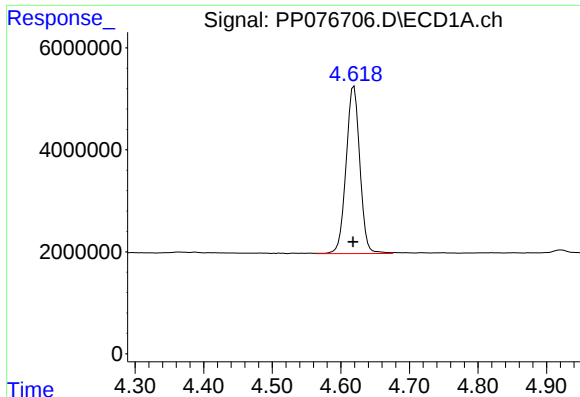
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/04/2025
Supervised By : mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:05:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 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





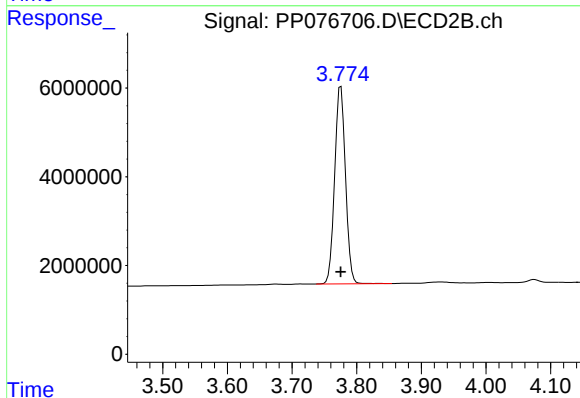
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.001 min
Response: 45836594
Conc: 24.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

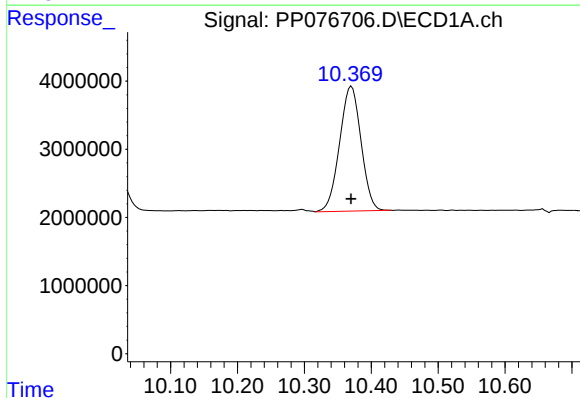
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



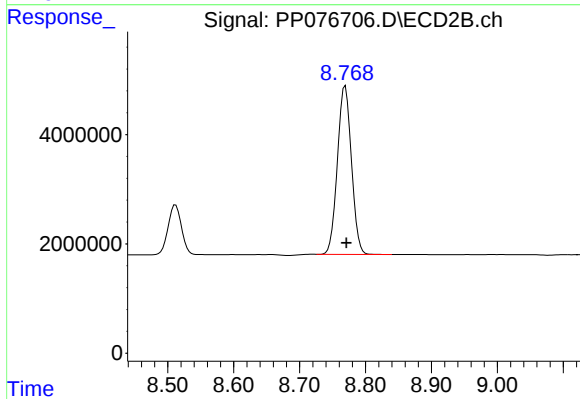
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 51601390
Conc: 24.77 ng/ml



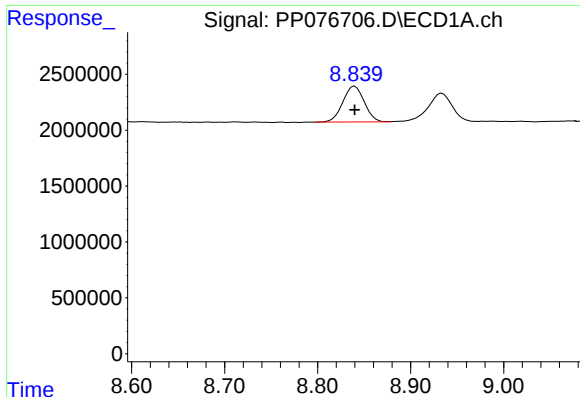
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.000 min
Response: 40852077
Conc: 27.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.002 min
Response: 45635642
Conc: 25.86 ng/ml



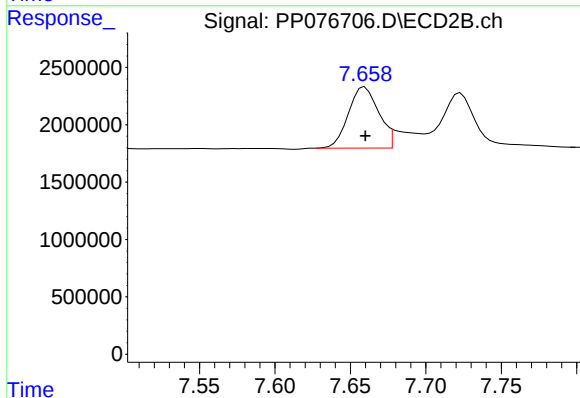
#41 AR-1268-1

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 5129507
Conc: 23.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

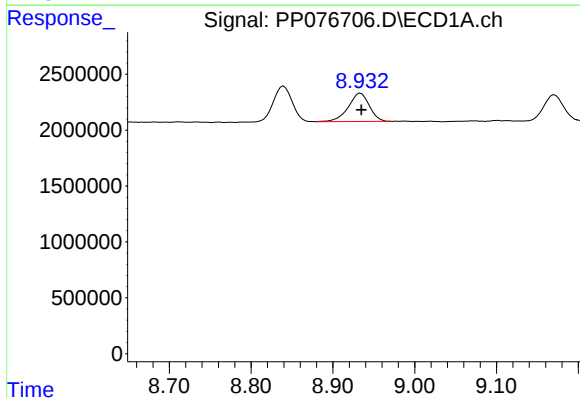
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



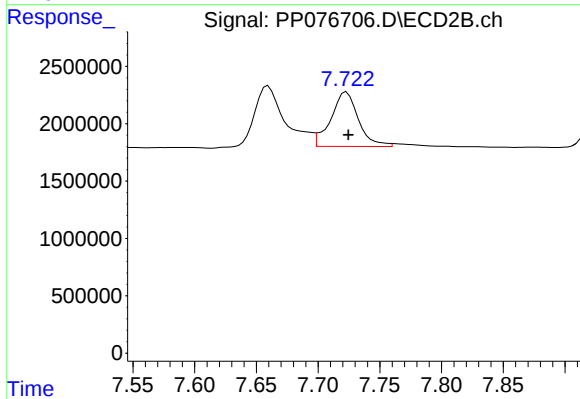
#41 AR-1268-1

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 7486051
Conc: 26.61 ng/ml m



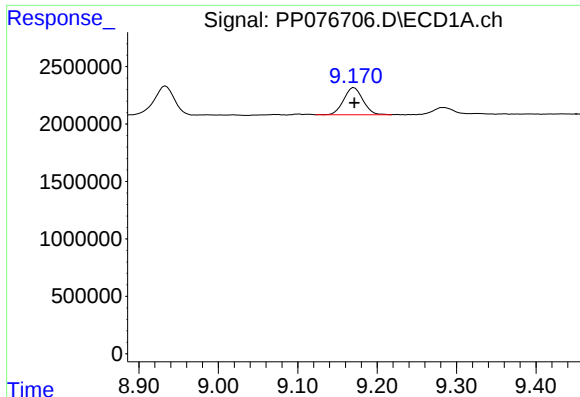
#42 AR-1268-2

R.T.: 8.934 min
Delta R.T.: -0.001 min
Response: 4519105
Conc: 22.46 ng/ml



#42 AR-1268-2

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 7351210
Conc: 28.88 ng/ml m



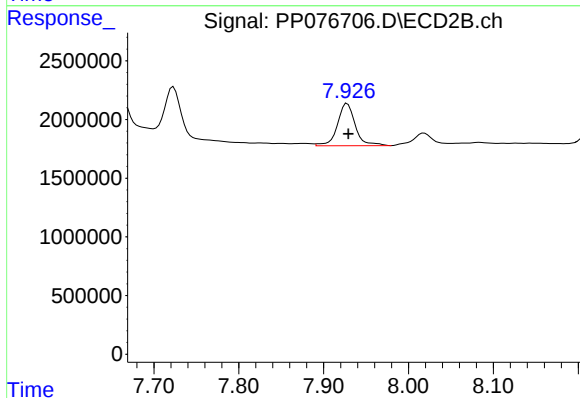
#43 AR-1268-3

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 3953700
Conc: 23.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

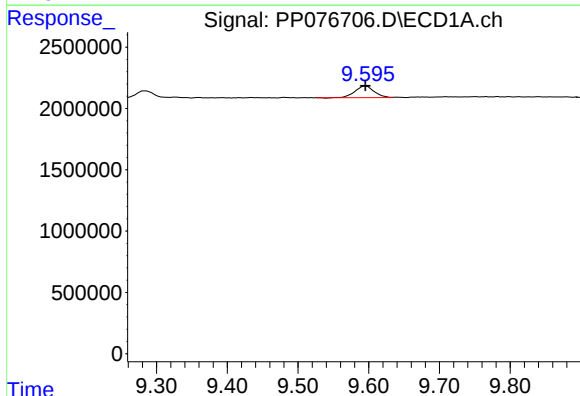
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



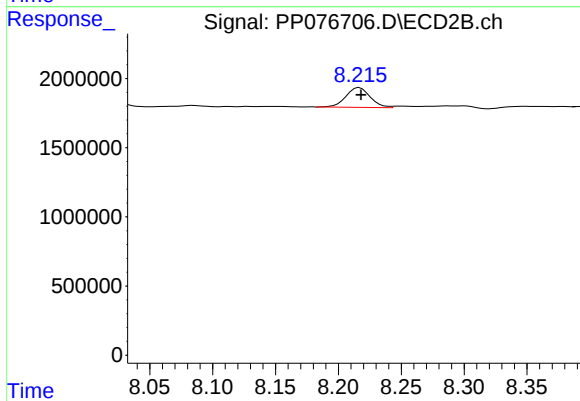
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 5240665
Conc: 25.39 ng/ml



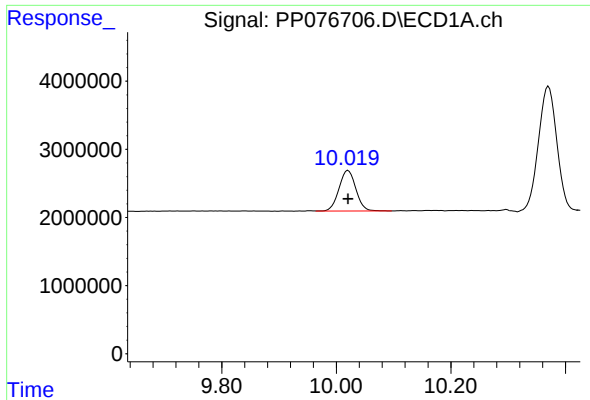
#44 AR-1268-4

R.T.: 9.596 min
Delta R.T.: 0.001 min
Response: 1795594
Conc: 21.56 ng/ml



#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 1926190
Conc: 20.51 ng/ml



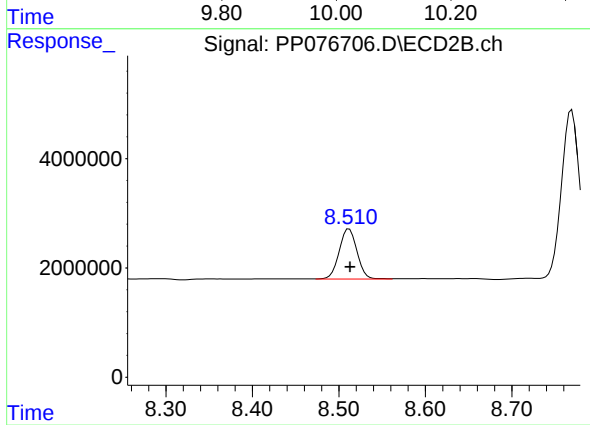
#45 AR-1268-5

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 12238292
Conc: 24.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



#45 AR-1268-5

R.T.: 8.510 min
Delta R.T.: -0.003 min
Response: 13085846
Conc: 20.56 ng/ml m