

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 21:11
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : (Sig #1); MDL-1268-SOIL-50 PPB-QT4-2025 (Sig #2)
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-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 07:14:27 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...	4.620	3.775	82870253	94496737	45.148	45.367
2) SA Decachlor...	10.375	8.769	74249087	84239073	49.543	47.741
Target Compounds						
41) L9 AR-1268-1	8.842	7.665	9153542	97644428	42.591	347.071 #
42) L9 AR-1268-2	8.937	7.720	8359083	58307177	41.539	229.081 #
43) L9 AR-1268-3	9.172	7.928	7098670	8081552	42.723m	39.151
44) L9 AR-1268-4	9.599	8.217	3423326	3255545	41.097	34.663
45) L9 AR-1268-5	10.025	8.512	21687919	22984824	43.004	36.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
Data File : PP076739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 21:11
Operator : YP\AJ
Sample : Q3530-02
Misc : (Sig #1); MDL-1268-SOIL-50 PPB-QT4-2025 (Sig #2)
ALS Vial : 21 Sample Multiplier: 1

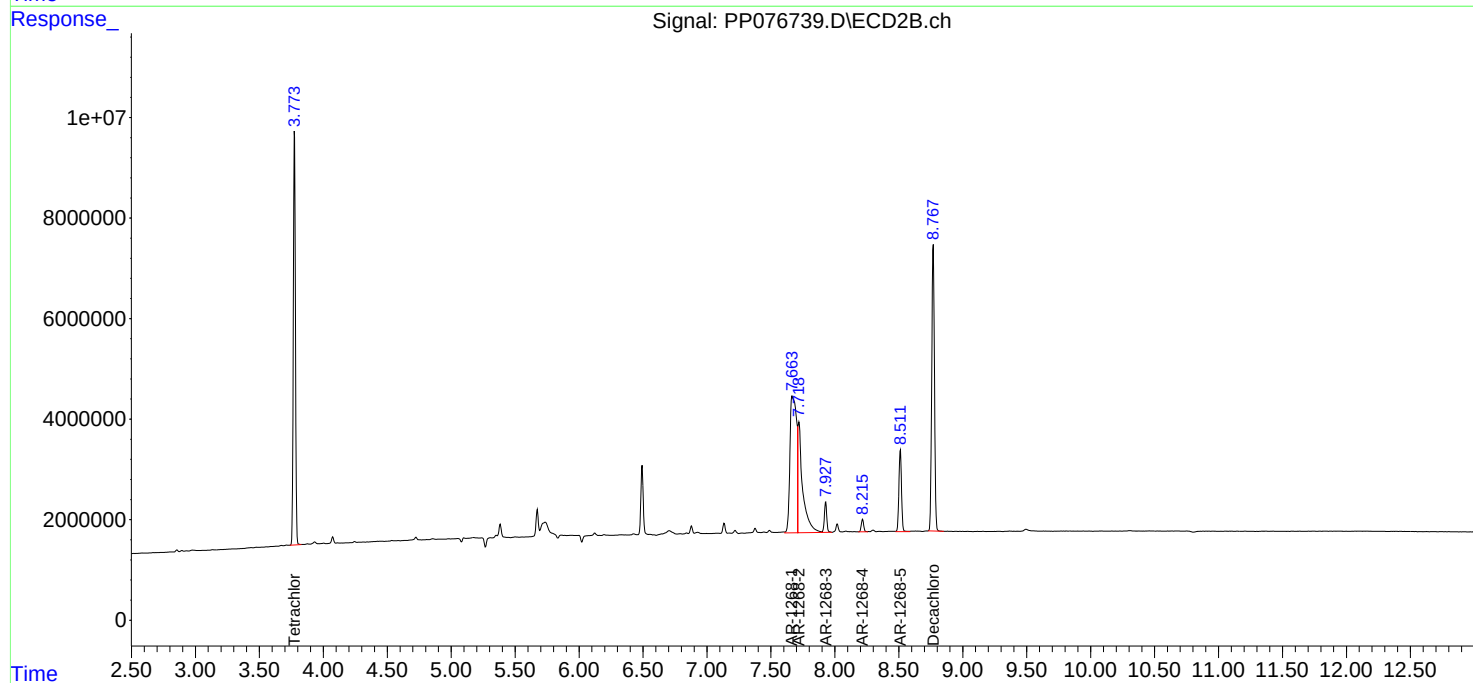
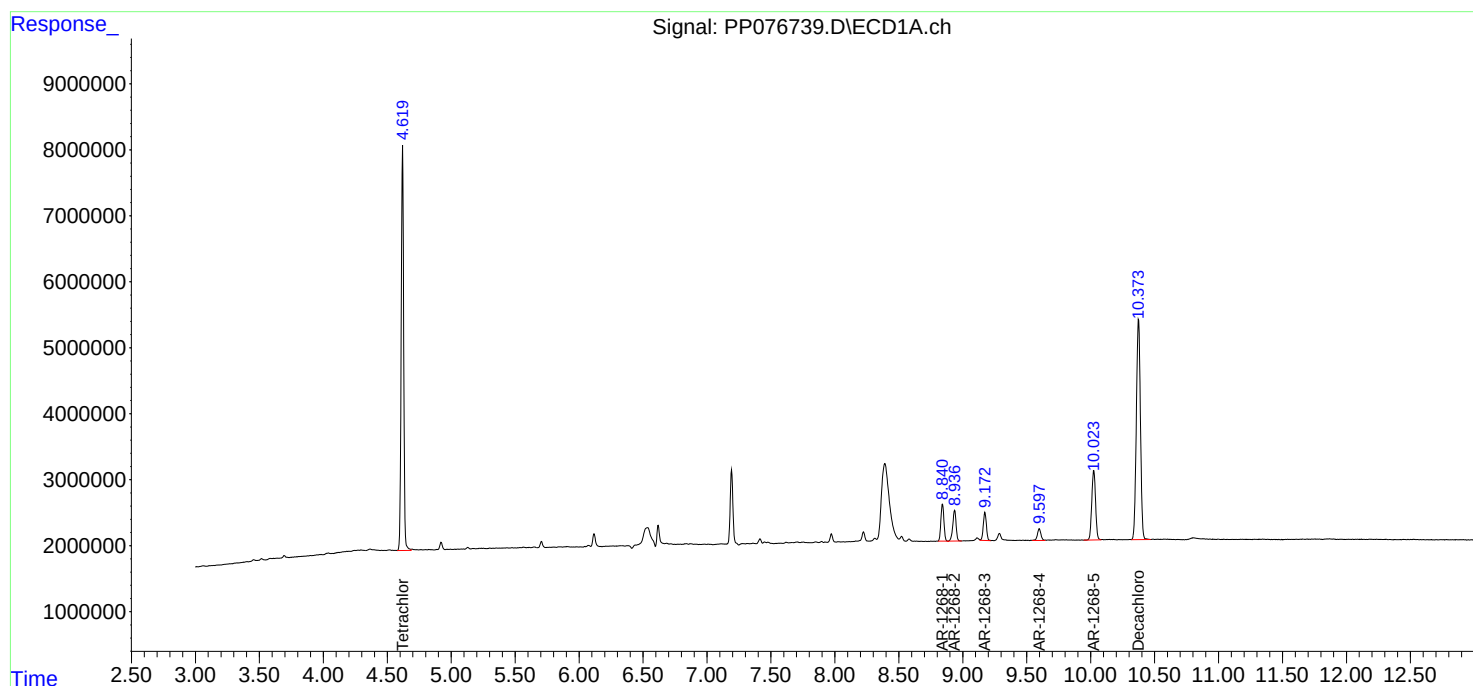
Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2025

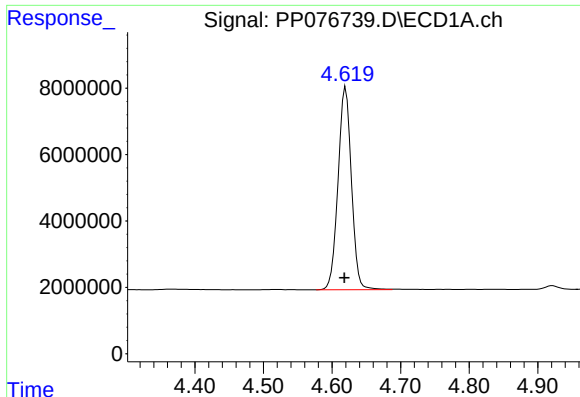
Manual Integrations
APPROVED

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 07:14:27 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





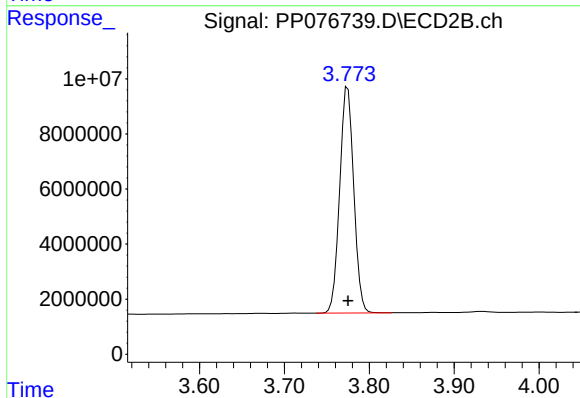
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 82870253
Conc: 45.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2025

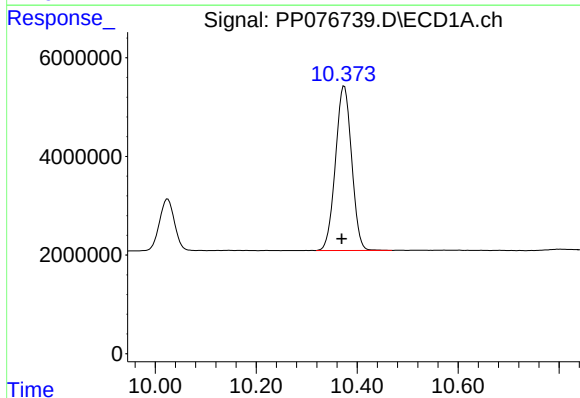
Manual Integrations
APPROVED

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



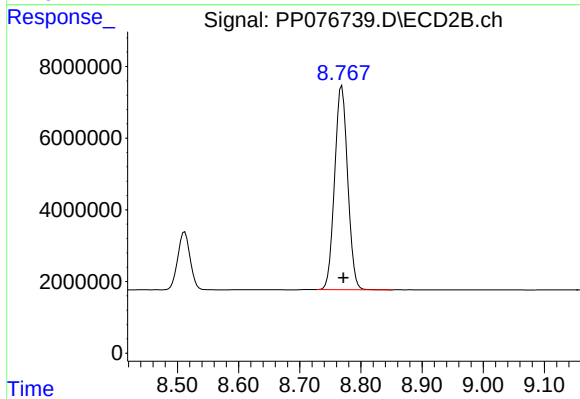
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 94496737
Conc: 45.37 ng/ml



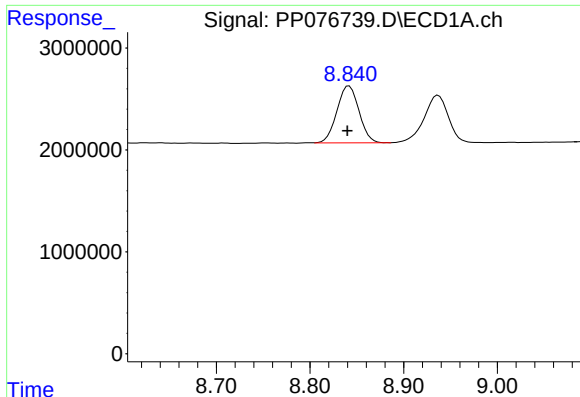
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.005 min
Response: 74249087
Conc: 49.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.002 min
Response: 84239073
Conc: 47.74 ng/ml



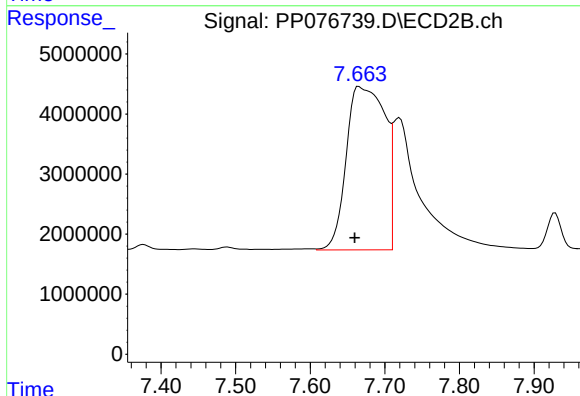
#41 AR-1268-1

R.T.: 8.842 min
Delta R.T.: 0.002 min
Response: 9153542
Conc: 42.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2025

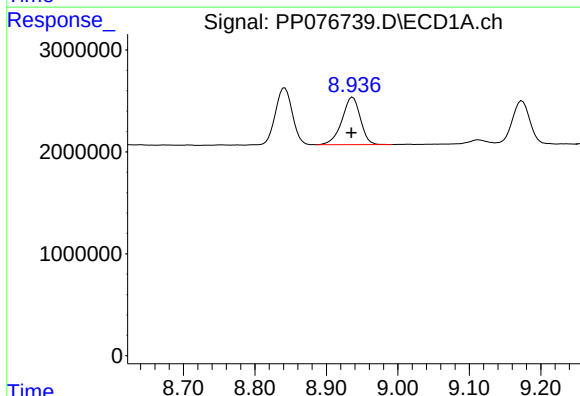
Manual Integrations
APPROVED

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



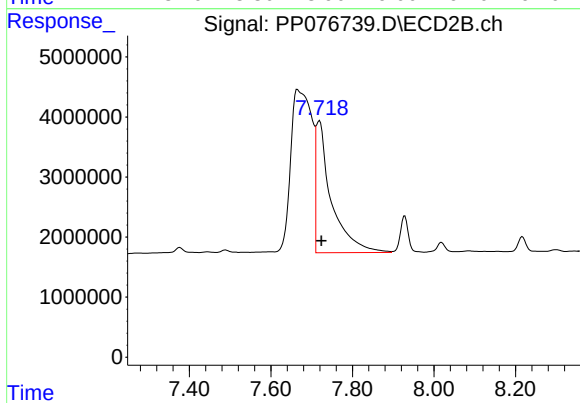
#41 AR-1268-1

R.T.: 7.665 min
Delta R.T.: 0.006 min
Response: 97644428
Conc: 347.07 ng/ml



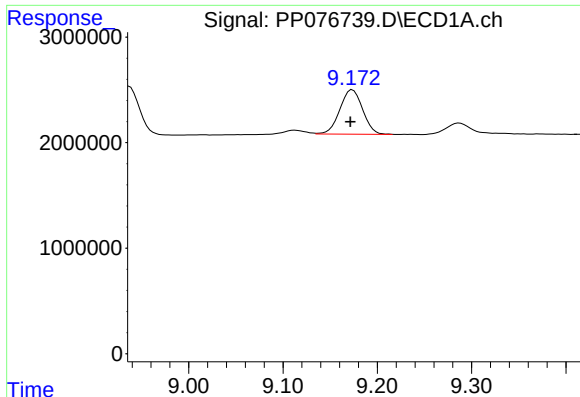
#42 AR-1268-2

R.T.: 8.937 min
Delta R.T.: 0.002 min
Response: 8359083
Conc: 41.54 ng/ml



#42 AR-1268-2

R.T.: 7.720 min
Delta R.T.: -0.005 min
Response: 58307177
Conc: 229.08 ng/ml



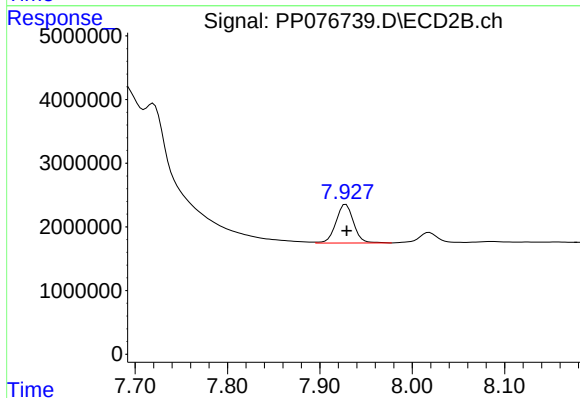
#43 AR-1268-3

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 7098670
Conc: 42.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2025

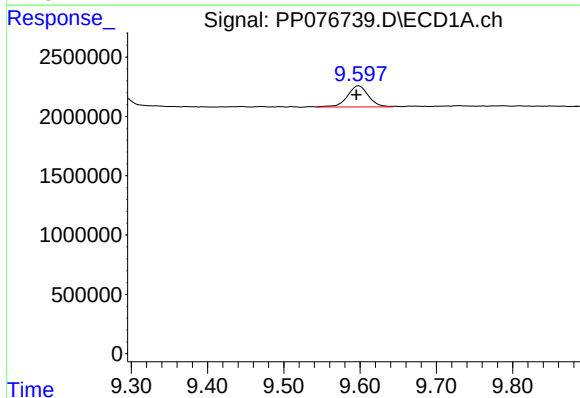
Manual Integrations
APPROVED

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



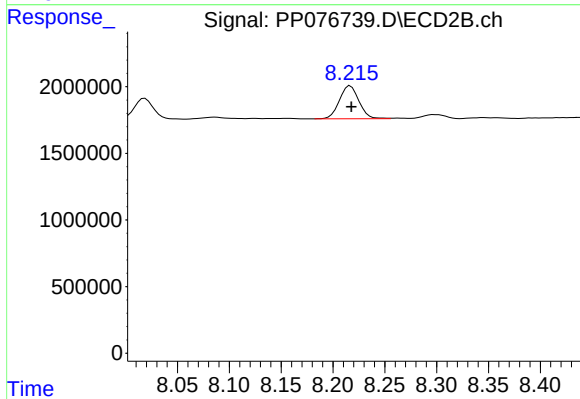
#43 AR-1268-3

R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 8081552
Conc: 39.15 ng/ml



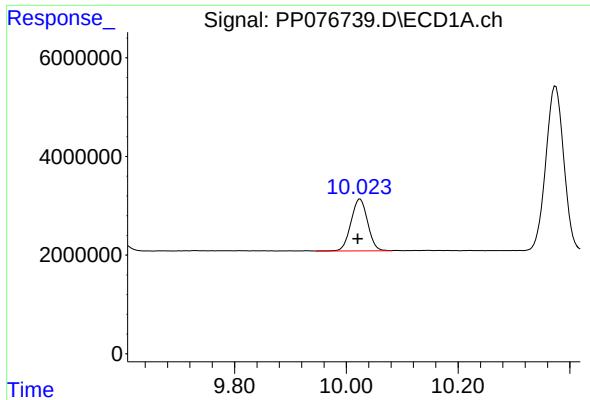
#44 AR-1268-4

R.T.: 9.599 min
Delta R.T.: 0.004 min
Response: 3423326
Conc: 41.10 ng/ml



#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 3255545
Conc: 34.66 ng/ml



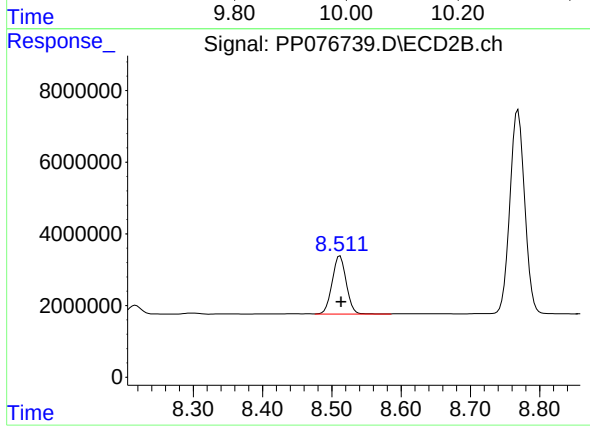
#45 AR-1268-5

R.T.: 10.025 min
Delta R.T.: 0.004 min
Response: 21687919
Conc: 43.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-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.: 8.512 min
Delta R.T.: -0.001 min
Response: 22984824
Conc: 36.11 ng/ml