

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 14:51
 Operator : YP\AJ
 Sample : Q3530-08
 Misc : (Sig #1); MDL-1268-WATER-50 PPB-QT4-2025 (Sig #2)
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-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 07:07:58 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	81658965	95573654	44.488	45.884
2) SA Decachlor...	10.372	8.770	72063376	82987202	48.085	47.031
Target Compounds						
41) L9 AR-1268-1	8.840	7.659	10826482	13048083	50.375m	46.379
42) L9 AR-1268-2	8.936	7.724	9733601	11883350	48.369	46.688
43) L9 AR-1268-3	9.174	7.929	7125357	7790643	42.884	37.742
44) L9 AR-1268-4	9.597	8.217	3487090	3158695	41.863	33.632
45) L9 AR-1268-5	10.023	8.513	21039658	22402073	41.719	35.194

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
Data File : PP076716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 14:51
Operator : YP\AJ
Sample : Q3530-08
Misc : (Sig #1); MDL-1268-WATER-50 PPB-QT4-2025 (Sig #2)
ALS Vial : 21 Sample Multiplier: 1

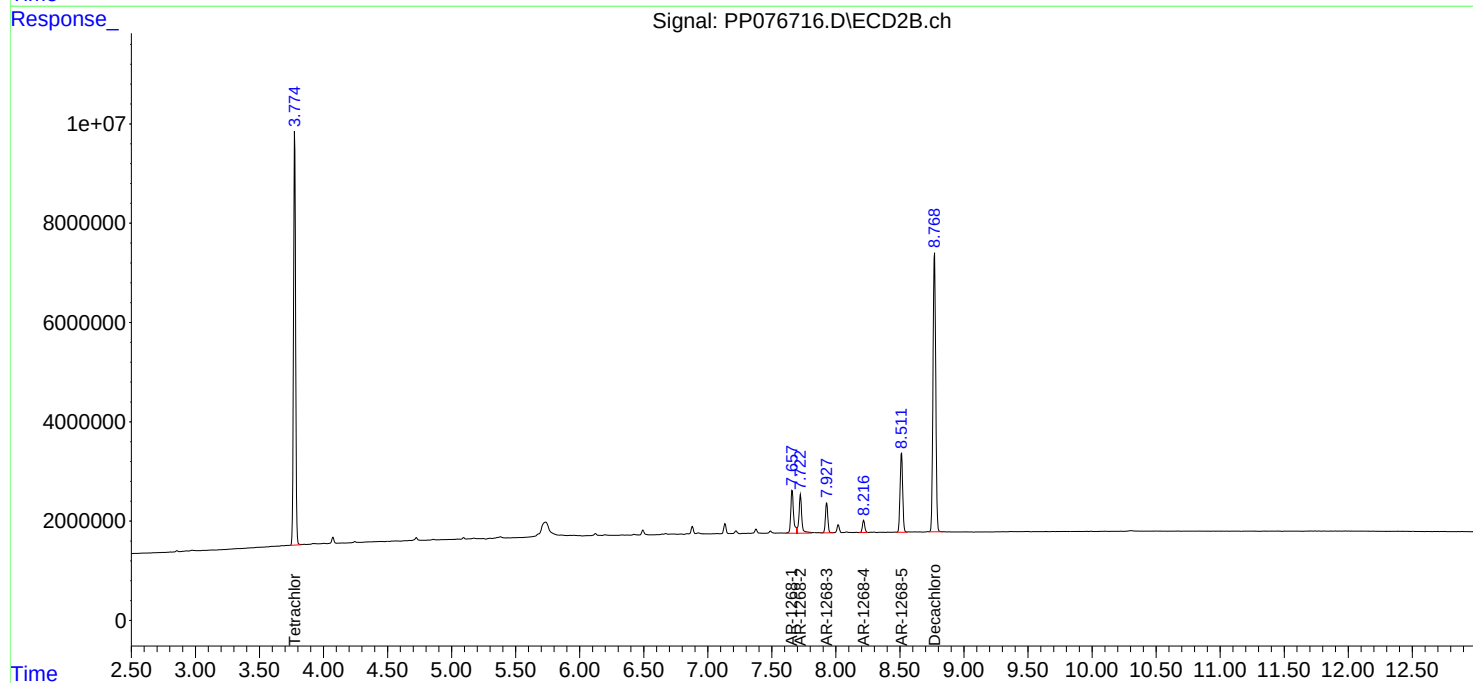
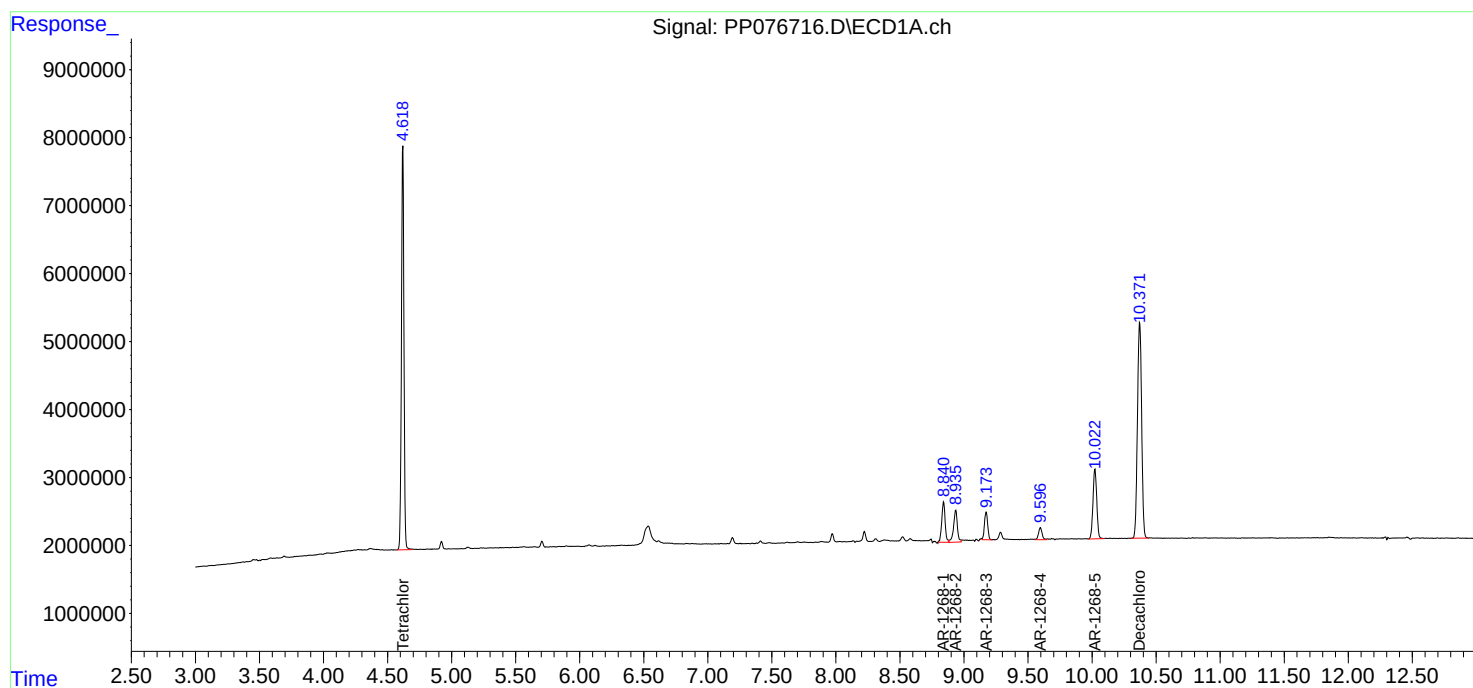
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

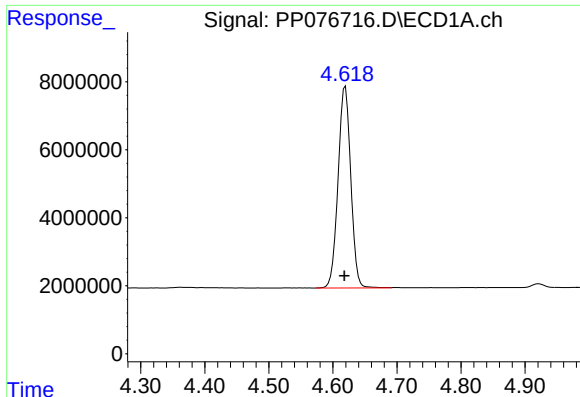
Manual Integrations
APPROVED

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 07:07:58 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





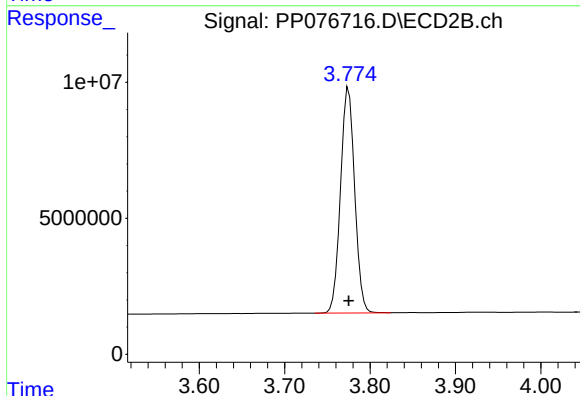
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.001 min
Response: 81658965
Conc: 44.49 ng/ml

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

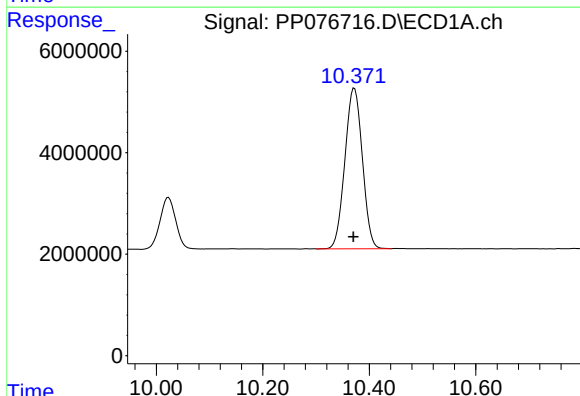
Manual Integrations
APPROVED

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



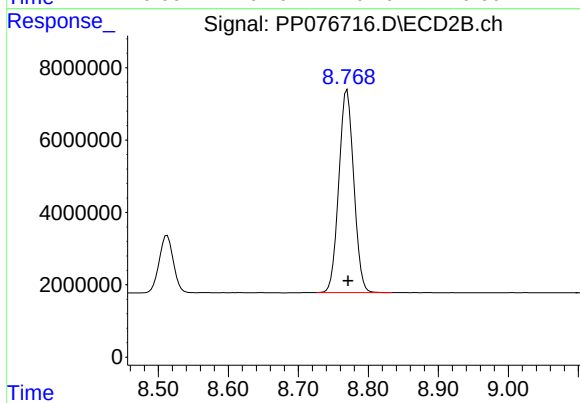
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 95573654
Conc: 45.88 ng/ml



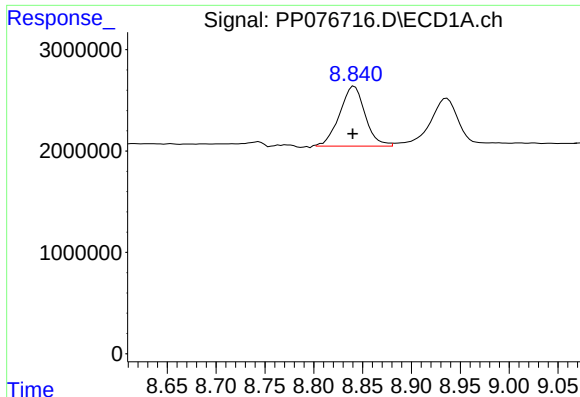
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.002 min
Response: 72063376
Conc: 48.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.001 min
Response: 82987202
Conc: 47.03 ng/ml



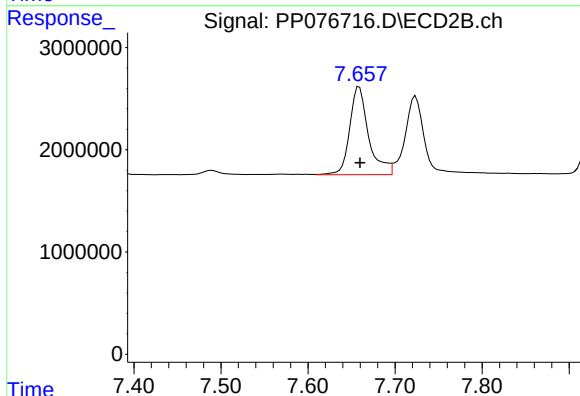
#41 AR-1268-1

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 10826482
Conc: 50.38 ng/ml

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

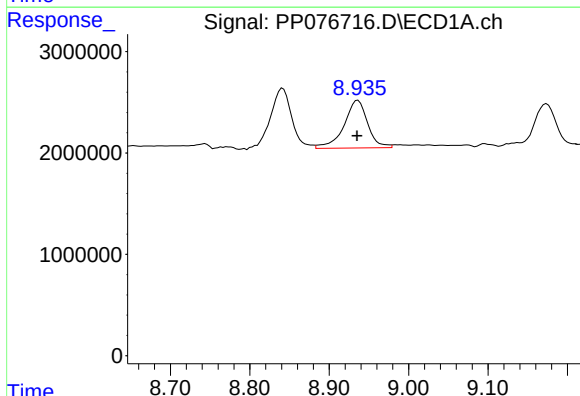
Manual Integrations
APPROVED

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



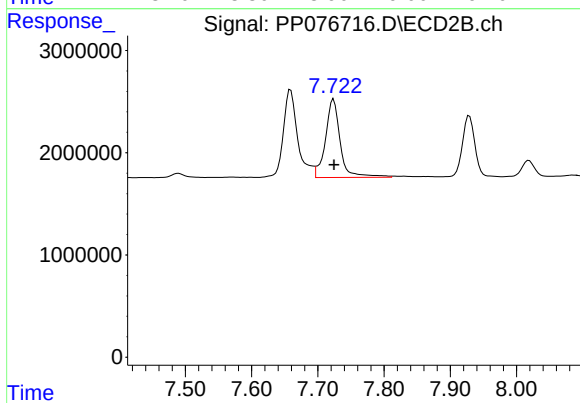
#41 AR-1268-1

R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 13048083
Conc: 46.38 ng/ml



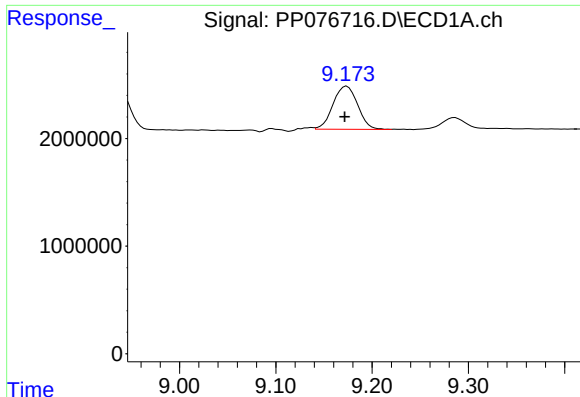
#42 AR-1268-2

R.T.: 8.936 min
Delta R.T.: 0.001 min
Response: 9733601
Conc: 48.37 ng/ml



#42 AR-1268-2

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 11883350
Conc: 46.69 ng/ml



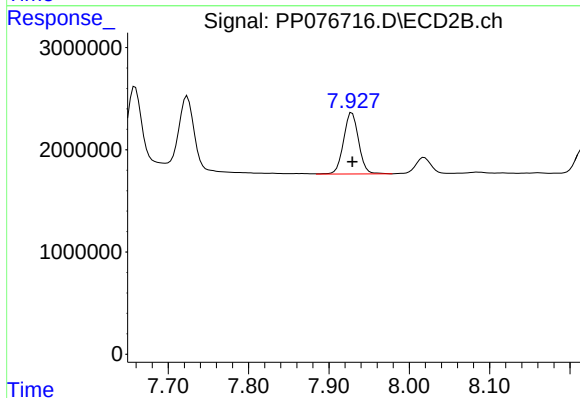
#43 AR-1268-3

R.T.: 9.174 min
Delta R.T.: 0.002 min
Response: 7125357
Conc: 42.88 ng/ml

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

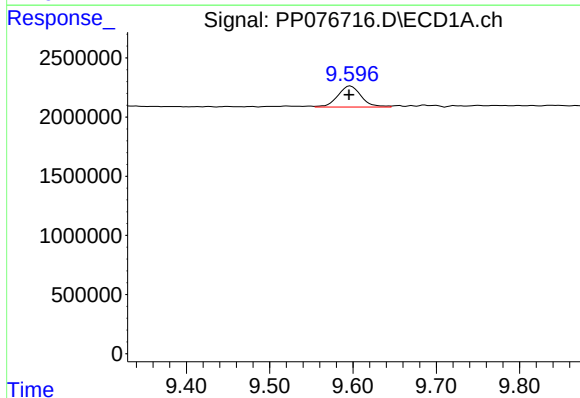
Manual Integrations
APPROVED

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



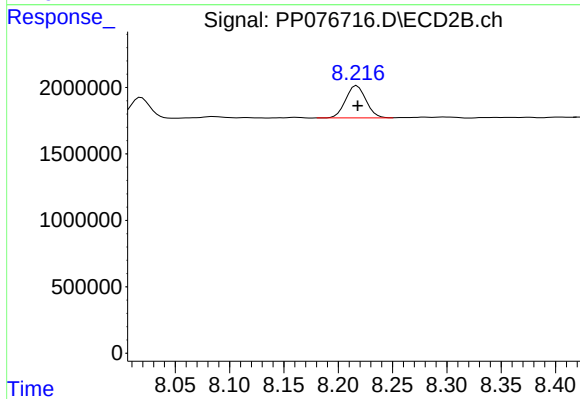
#43 AR-1268-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 7790643
Conc: 37.74 ng/ml



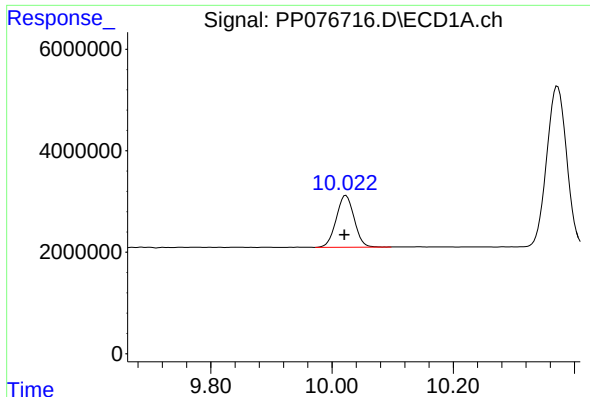
#44 AR-1268-4

R.T.: 9.597 min
Delta R.T.: 0.002 min
Response: 3487090
Conc: 41.86 ng/ml



#44 AR-1268-4

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 3158695
Conc: 33.63 ng/ml



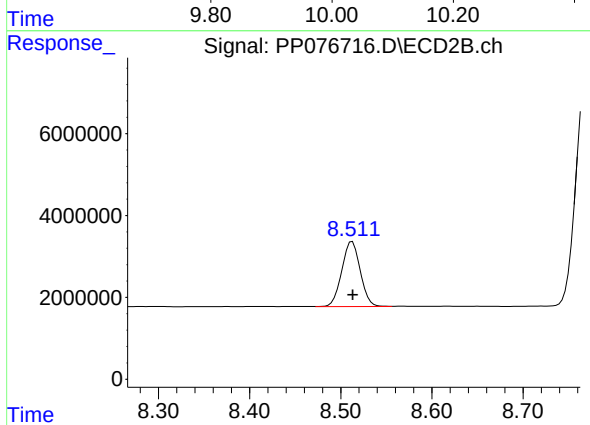
#45 AR-1268-5

R.T.: 10.023 min
Delta R.T.: 0.003 min
Response: 21039658
Conc: 41.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-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.: 8.513 min
Delta R.T.: 0.000 min
Response: 22402073
Conc: 35.19 ng/ml