

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090425\
 Data File : PP074855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 13:29
 Operator : YP\AJ
 Sample : Q2893-07
 Misc : AR1232 WATER LOD 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:59:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.662	3.802	24889454	88158529	20.340	18.232
2) SA Decachlor...	10.445	8.815	19632366	115.3E6	19.881	15.376
Target Compounds						
11) L3 AR-1232-1	5.024	4.171	788183	2329580	25.949	18.186 #
12) L3 AR-1232-2	5.549	4.898	372901	4444290	23.664	19.173
13) L3 AR-1232-3	5.836	5.072	742470	1300498	24.308	21.653m
14) L3 AR-1232-4	5.996	5.155	492059	1183488	28.493	16.057 #
15) L3 AR-1232-5	6.088	5.338	262241	1483849	20.202m	23.901

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP074855\
Data File : PP074855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 13:29
Operator : YP\AJ
Sample : Q2893-07
Misc : AR1232 WATER LOD 25PPB
ALS Vial : 7 Sample Multiplier: 1

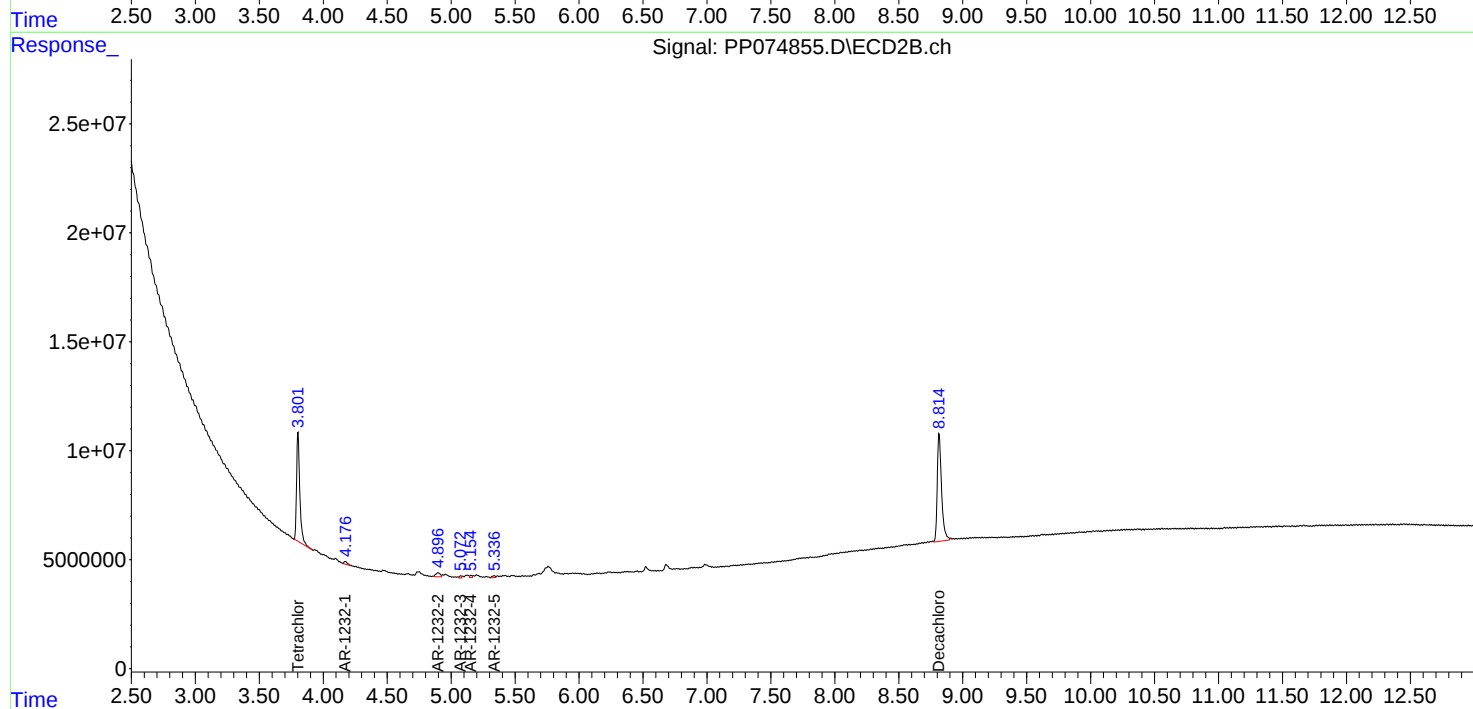
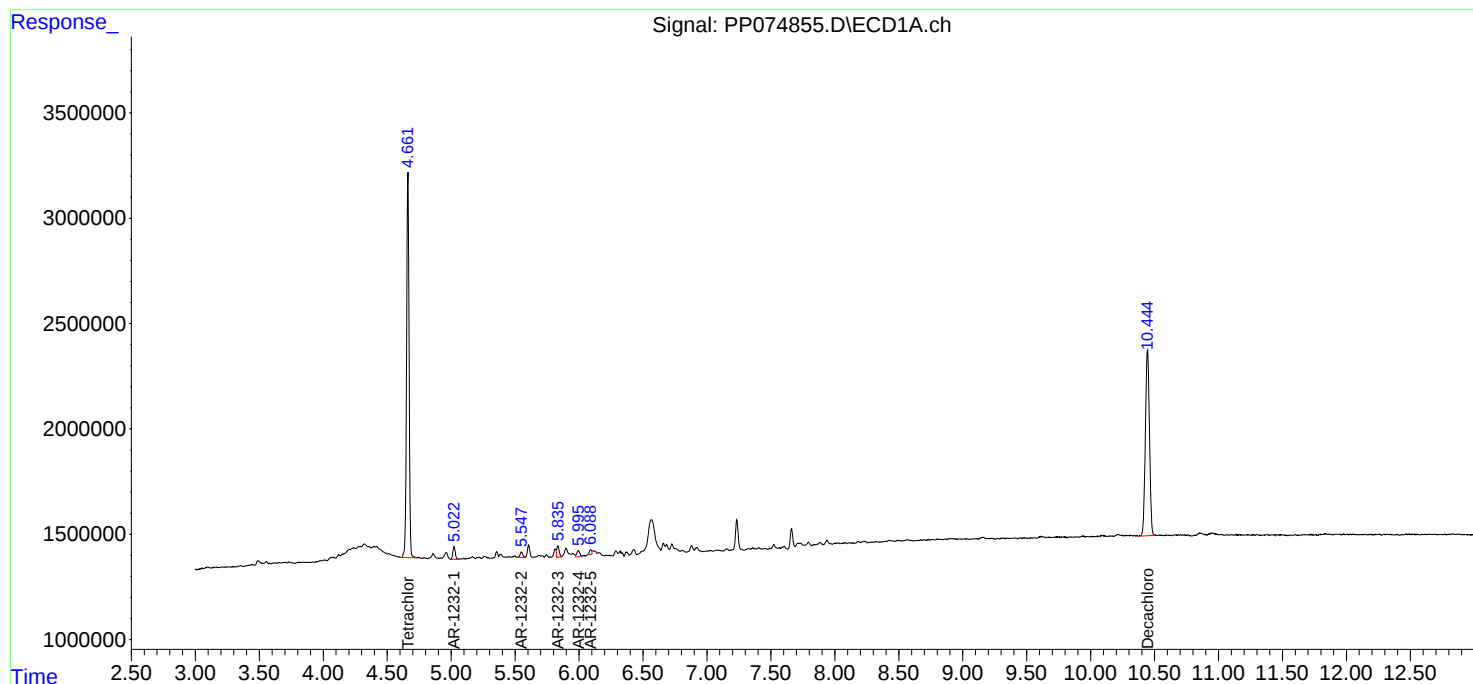
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

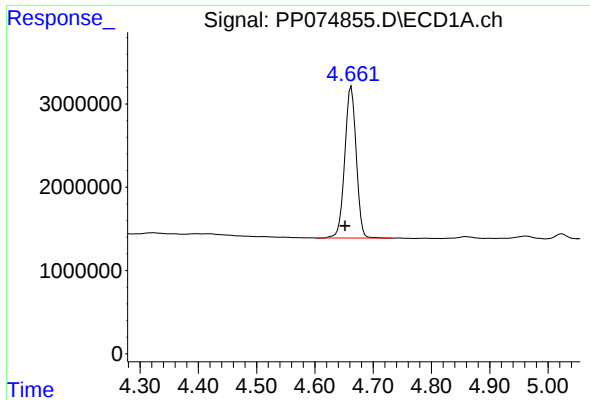
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:59:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 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





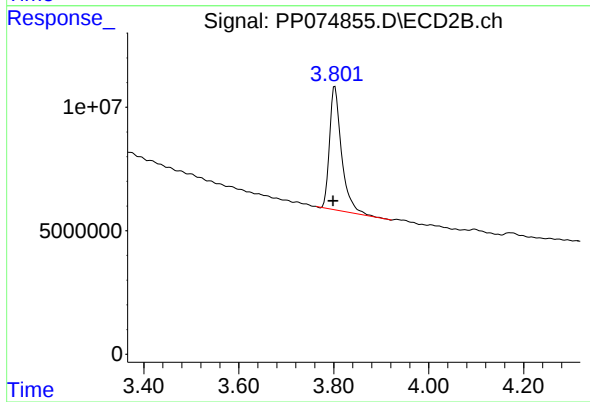
#1 Tetrachloro-m-xylene

R.T.: 4.662 min
Delta R.T.: 0.010 min
Response: 24889454
Conc: 20.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

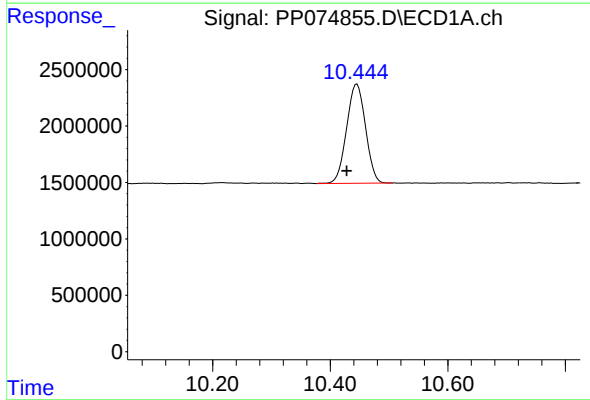
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025



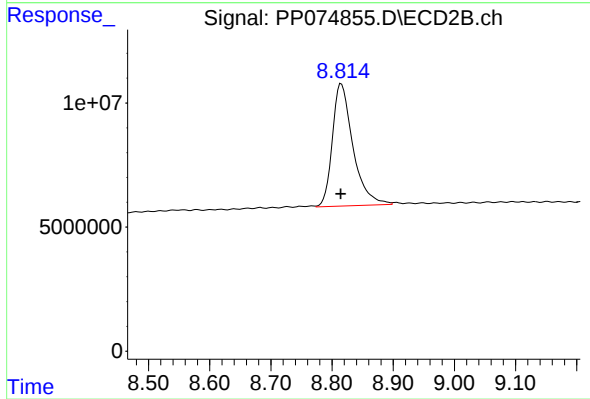
#1 Tetrachloro-m-xylene

R.T.: 3.802 min
Delta R.T.: 0.004 min
Response: 88158529
Conc: 18.23 ng/ml



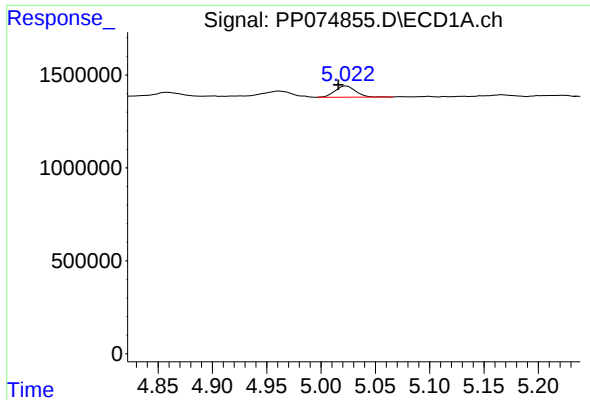
#2 Decachlorobiphenyl

R.T.: 10.445 min
Delta R.T.: 0.017 min
Response: 19632366
Conc: 19.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: 0.001 min
Response: 115305532
Conc: 15.38 ng/ml



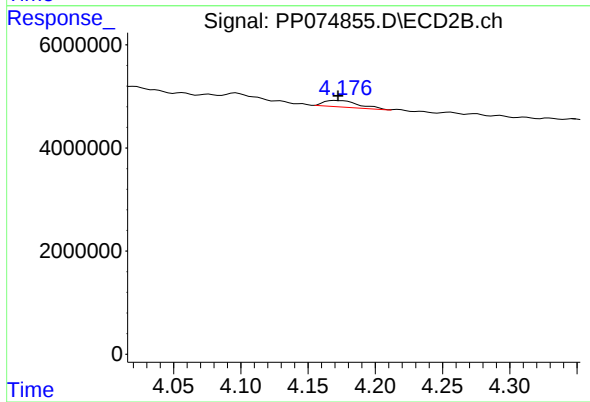
#11 AR-1232-1

R.T.: 5.024 min
Delta R.T.: 0.008 min
Response: 788183
Conc: 25.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

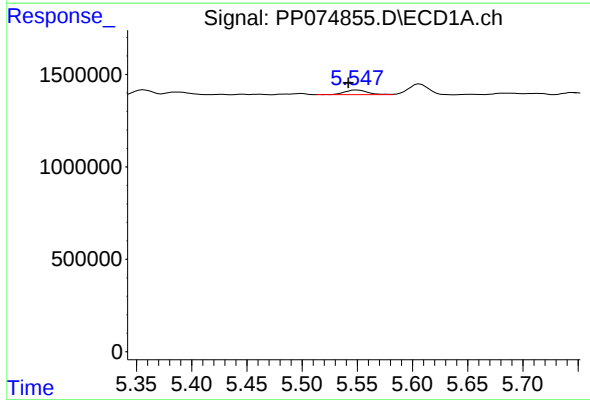
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025



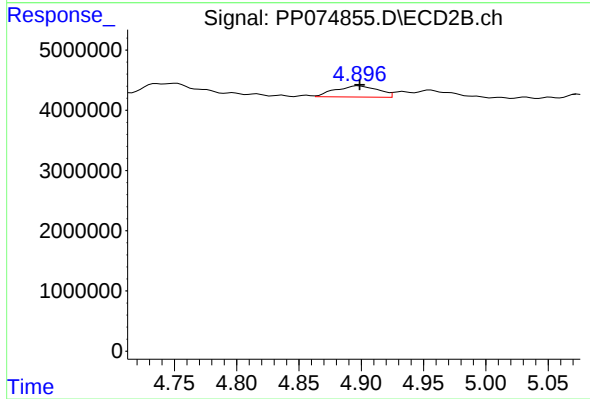
#11 AR-1232-1

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 2329580
Conc: 18.19 ng/ml



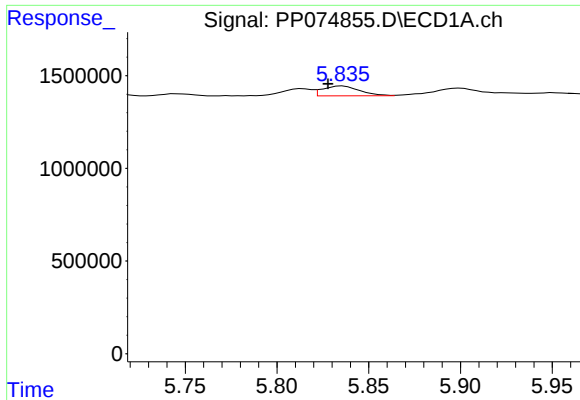
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: 372901
Conc: 23.66 ng/ml



#12 AR-1232-2

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 4444290
Conc: 19.17 ng/ml



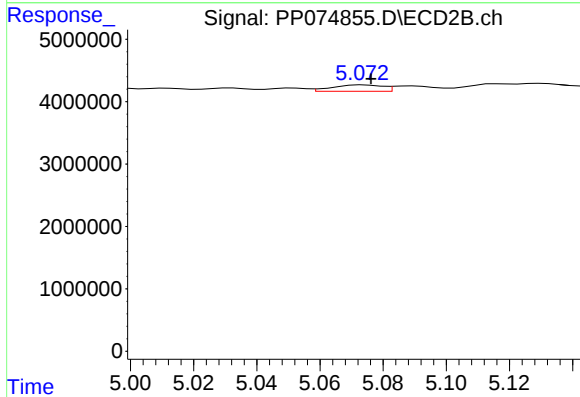
#13 AR-1232-3

R.T.: 5.836 min
Delta R.T.: 0.008 min
Response: 742470
Conc: 24.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

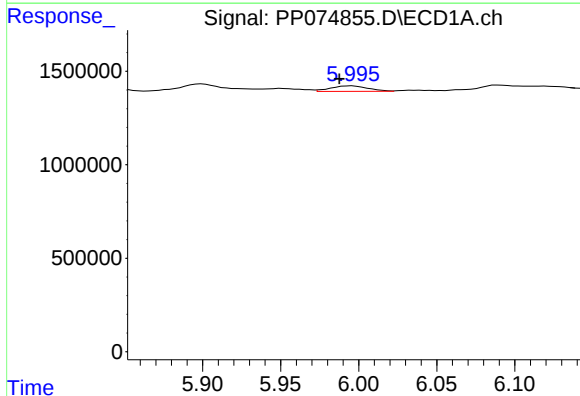
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025



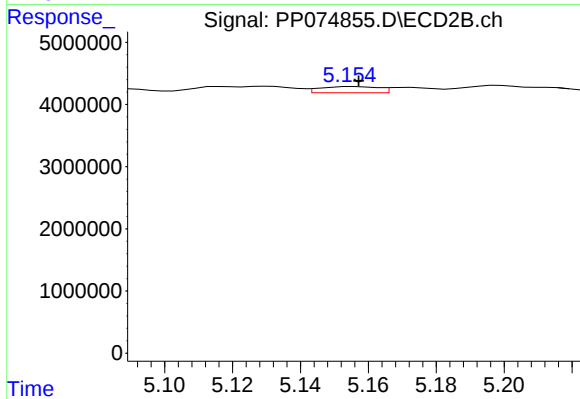
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 1300498
Conc: 21.65 ng/ml m



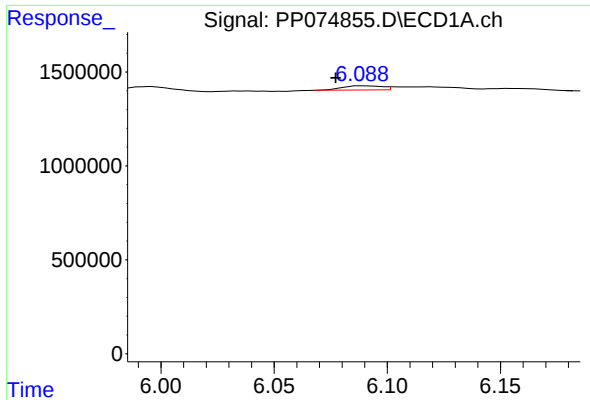
#14 AR-1232-4

R.T.: 5.996 min
Delta R.T.: 0.008 min
Response: 492059
Conc: 28.49 ng/ml



#14 AR-1232-4

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 1183488
Conc: 16.06 ng/ml



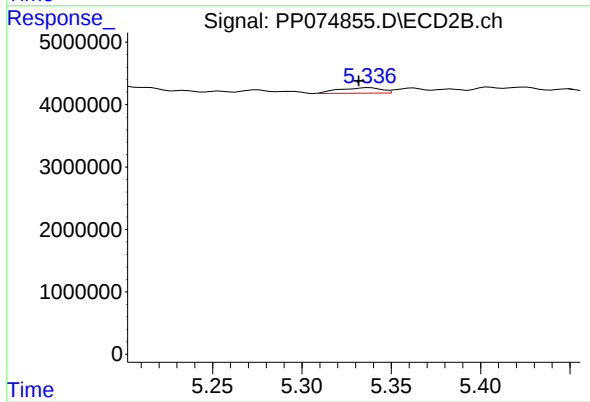
#15 AR-1232-5

R.T.: 6.088 min
Delta R.T.: 0.010 min
Response: 262241
Conc: 20.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025



#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: 0.006 min
Response: 1483849
Conc: 23.90 ng/ml