

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 14:35
 Operator : YP\AJ
 Sample : Q3530-08
 Misc : (Sig #1); MDL-1262-WATER-50 PPB-QT4-2025 (Sig #2)
 ALS Vial : 20 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 07:07:46 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...	4.616	3.772	41615185	45268010	22.672	21.733
2) SA Decachlor...	10.372	8.768	35719320	39578644	23.834	22.430
Target Compounds						
36) L8 AR-1262-1	8.198	6.877	4817676	5997062	48.685	44.984
37) L8 AR-1262-2	8.521	7.134	8735319	5385717	50.654	44.912
38) L8 AR-1262-3	8.844	7.656	6116783	6017888	48.652	61.086m#
39) L8 AR-1262-4	8.930	7.719	4593186	8983541	46.294	51.486m
40) L8 AR-1262-5	9.597	8.215	3287544	3279679	46.277	40.813

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

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Acq On : 02 Dec 2025 14:35
Operator : YP\AJ
Sample : Q3530-08
Misc : (Sig #1); MDL-1262-WATER-50 PPB-QT4-2025 (Sig #2)
ALS Vial : 20 Sample Multiplier: 1

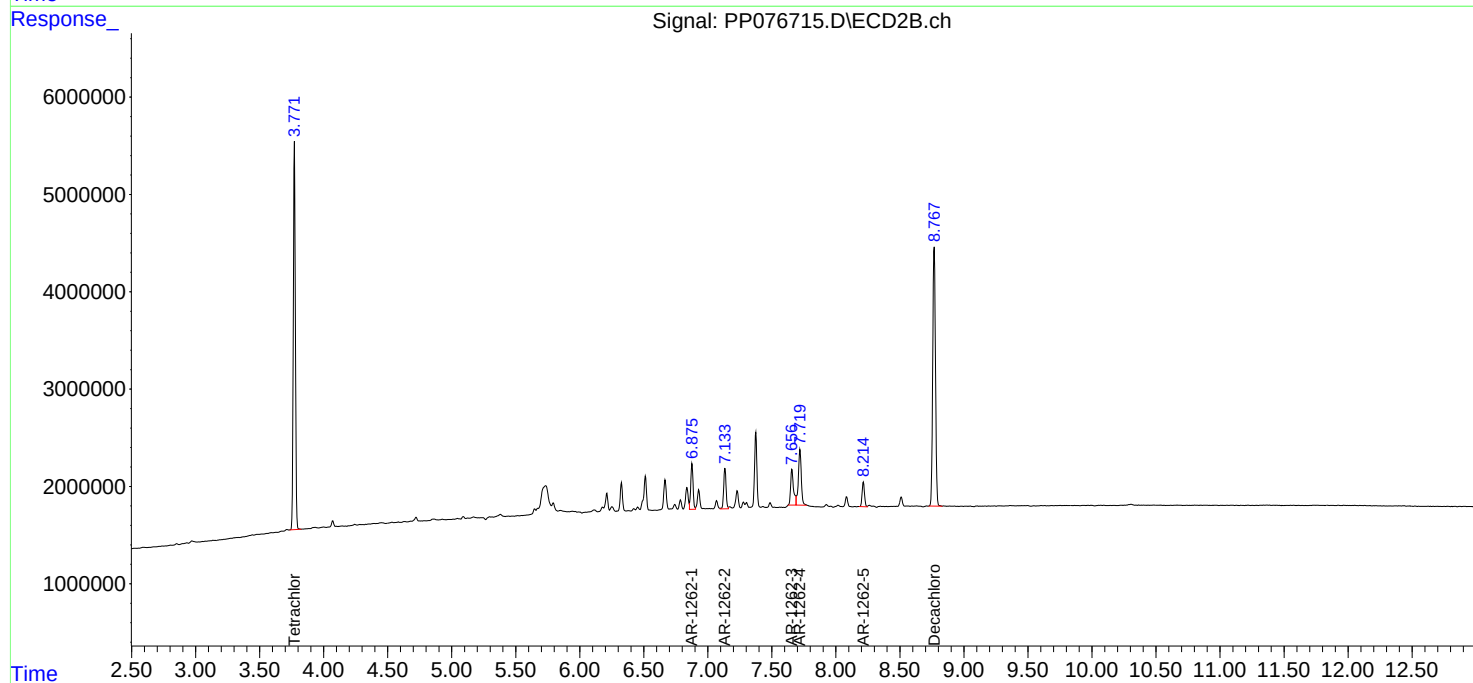
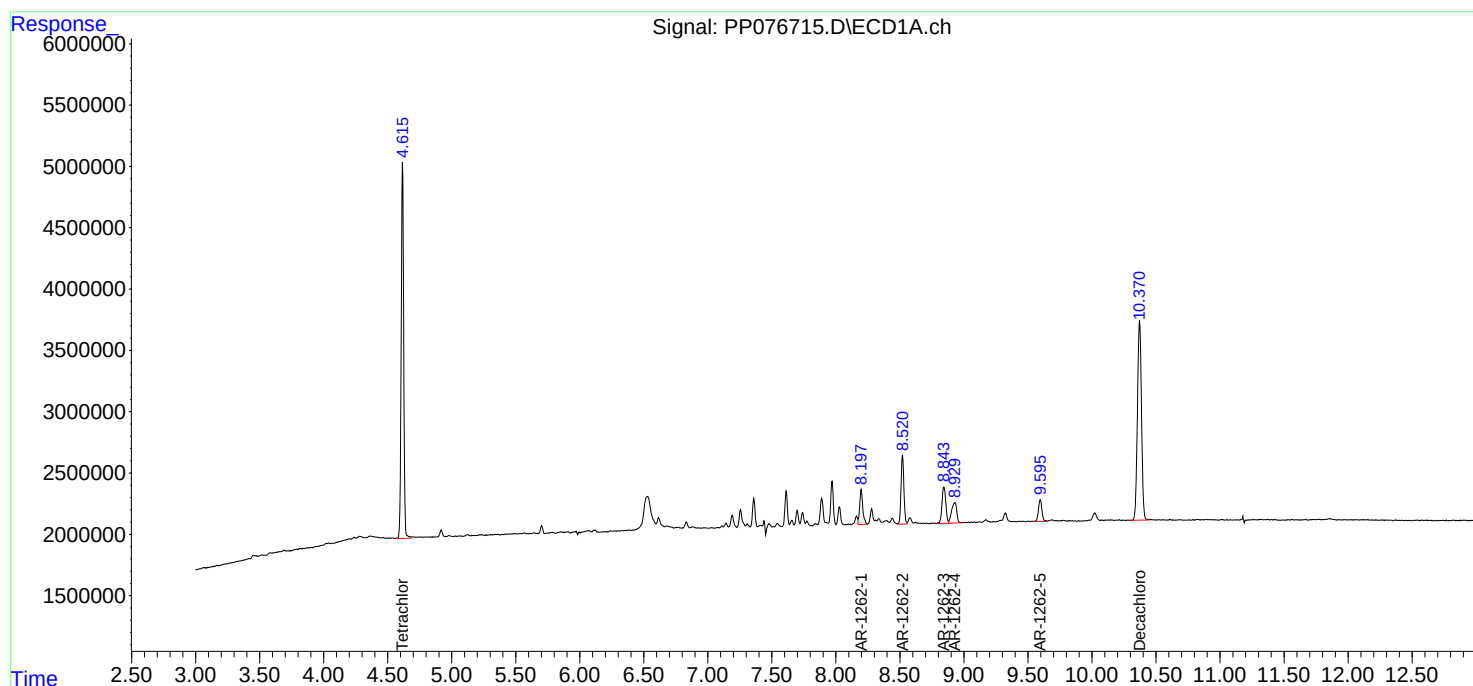
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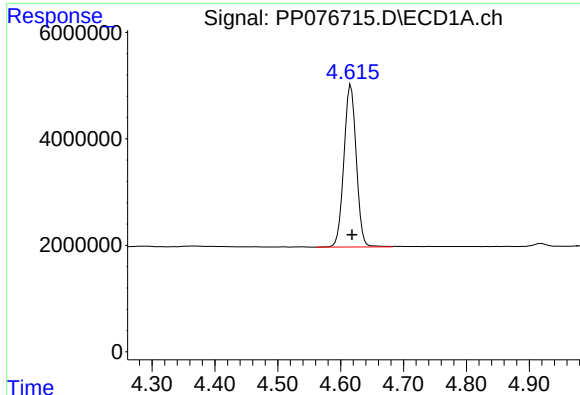
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:07:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





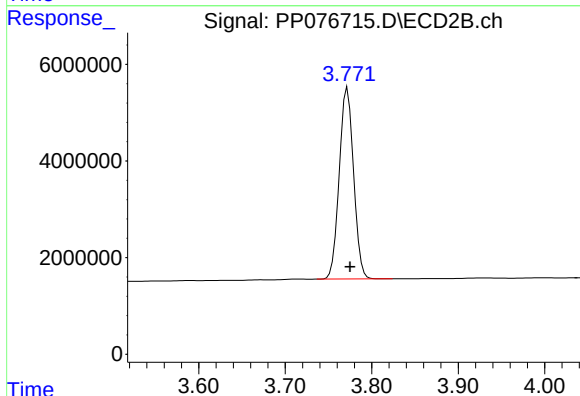
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 41615185
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
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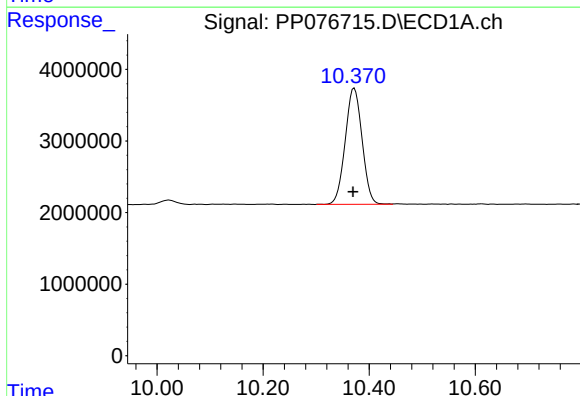
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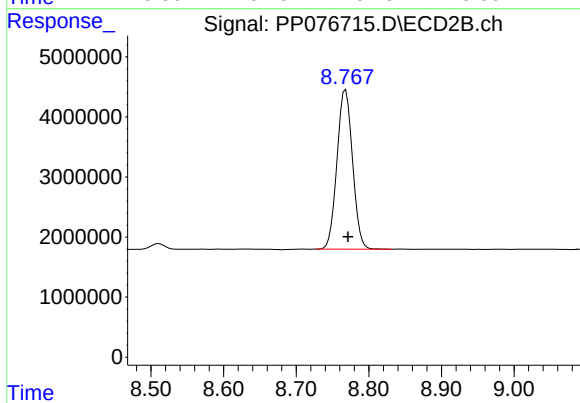
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 45268010
Conc: 21.73 ng/ml



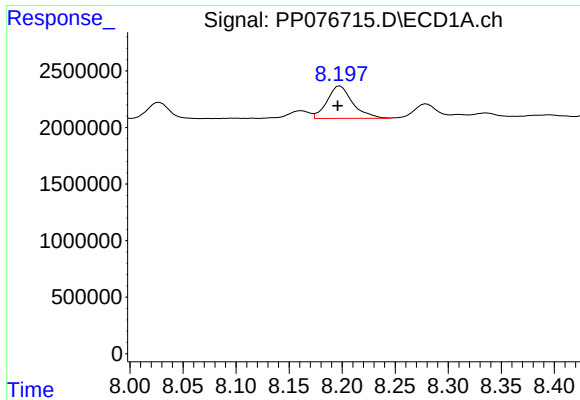
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.002 min
Response: 35719320
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.003 min
Response: 39578644
Conc: 22.43 ng/ml



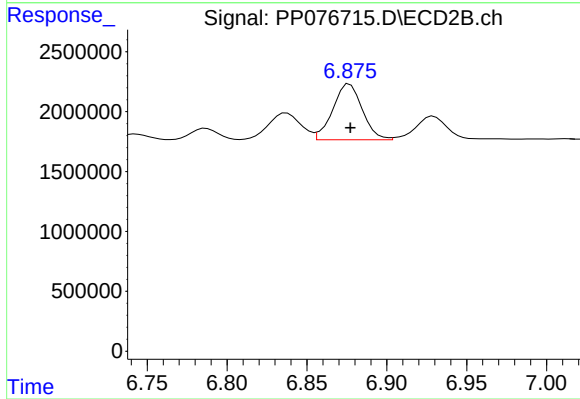
#36 AR-1262-1

R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 4817676
Conc: 48.68 ng/ml

Instrument :
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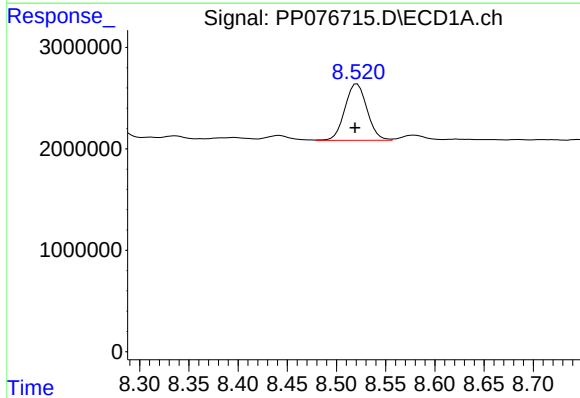
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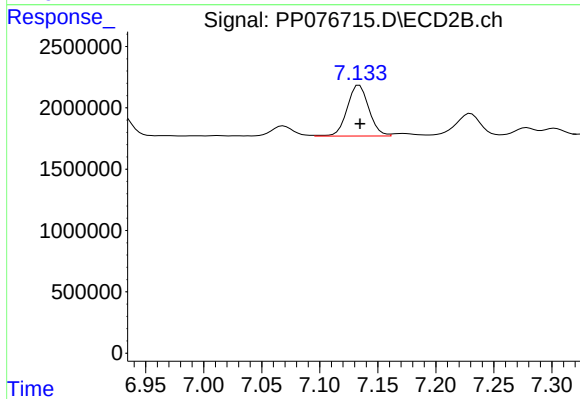
#36 AR-1262-1

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 5997062
Conc: 44.98 ng/ml



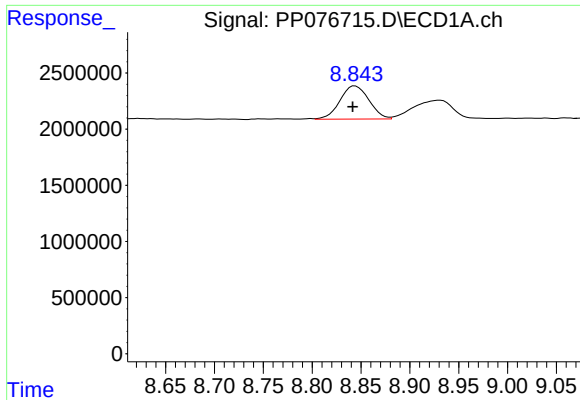
#37 AR-1262-2

R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 8735319
Conc: 50.65 ng/ml



#37 AR-1262-2

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 5385717
Conc: 44.91 ng/ml



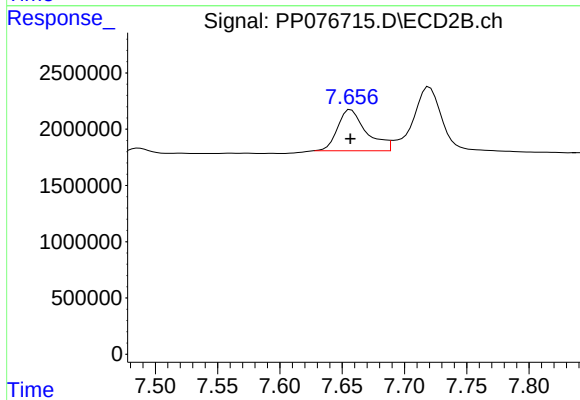
#38 AR-1262-3

R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 6116783
Conc: 48.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
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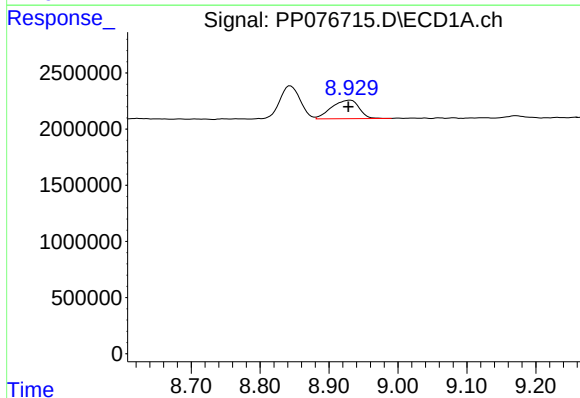
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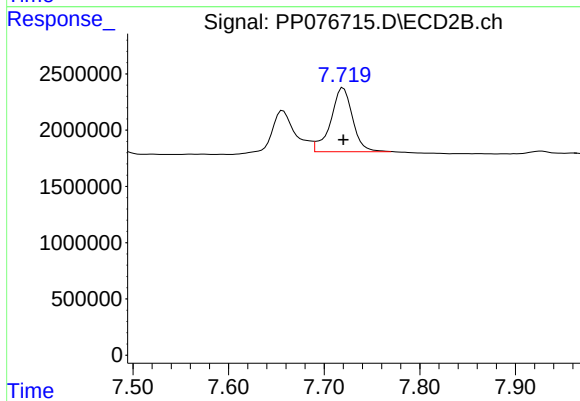
#38 AR-1262-3

R.T.: 7.656 min
Delta R.T.: -0.001 min
Response: 6017888
Conc: 61.09 ng/ml m



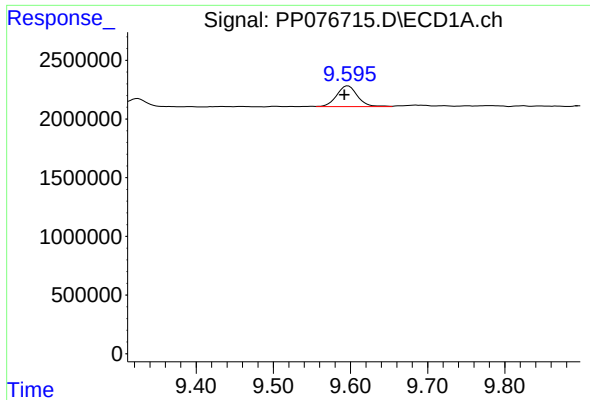
#39 AR-1262-4

R.T.: 8.930 min
Delta R.T.: 0.002 min
Response: 4593186
Conc: 46.29 ng/ml



#39 AR-1262-4

R.T.: 7.719 min
Delta R.T.: -0.001 min
Response: 8983541
Conc: 51.49 ng/ml m



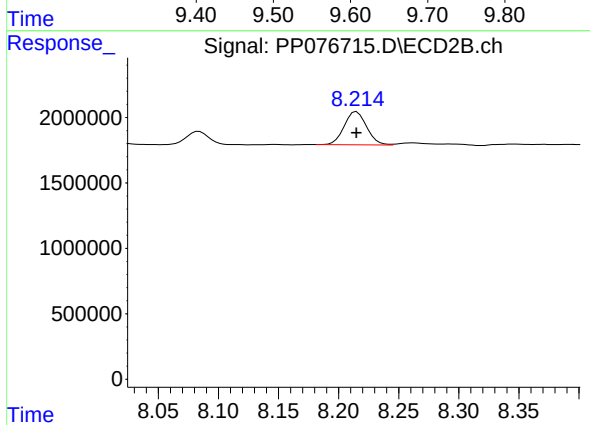
#40 AR-1262-5

R.T.: 9.597 min
Delta R.T.: 0.005 min
Response: 3287544
Conc: 46.28 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 3279679
Conc: 40.81 ng/ml