

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 11:34
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-SOIL-01-QT4-2025
 ALS Vial : 12 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 07:05:00 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...	4.613	3.771	33154809	36875800	18.063m	17.704
2) SA Decachlor...	10.365	8.765	28442563	31937487	18.978	18.100
Target Compounds						
36) L8 AR-1262-1	8.194	6.875	2591094	3501109	26.184	26.262
37) L8 AR-1262-2	8.517	7.132	4843494	3225377	28.086	26.896
38) L8 AR-1262-3	8.841	7.654	3416469	3478191	27.174	35.306m#
39) L8 AR-1262-4	8.927	7.717	2567549	5487835	25.878	31.452m
40) L8 AR-1262-5	9.591	8.213	2183357	1744116	30.734	21.704 #

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

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Misc : LOD-MDL-SOIL-01-QT4-2025
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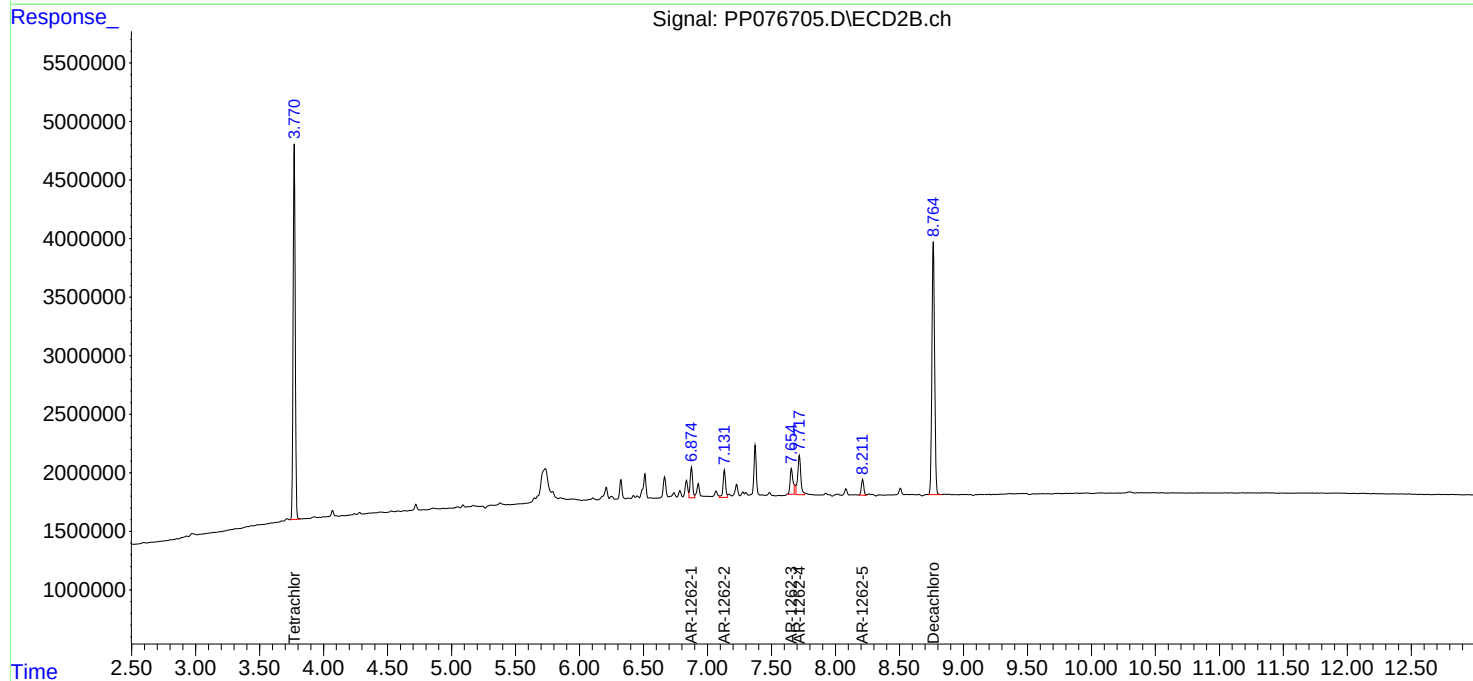
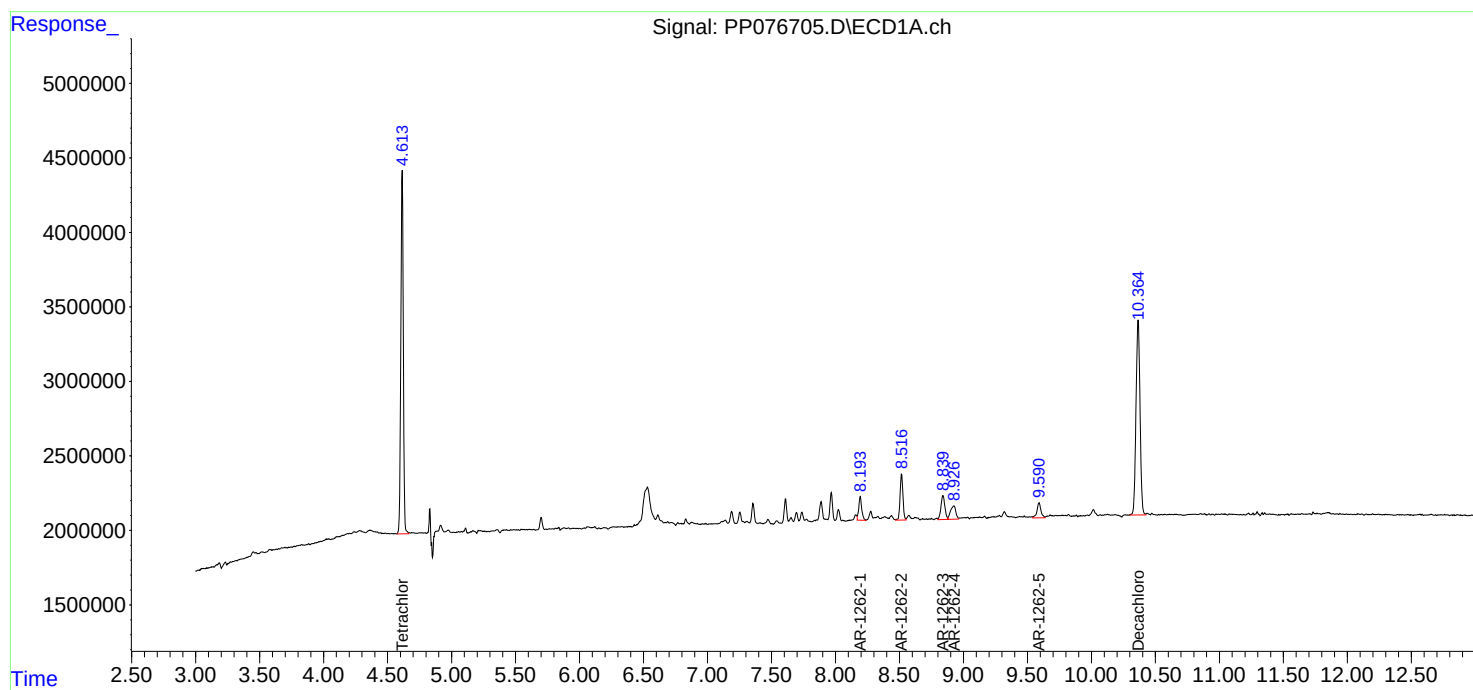
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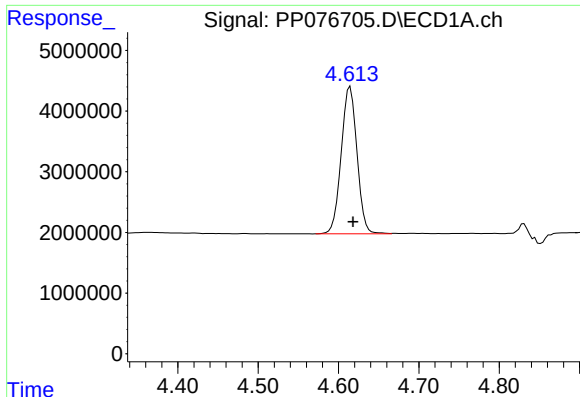
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Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:05:00 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





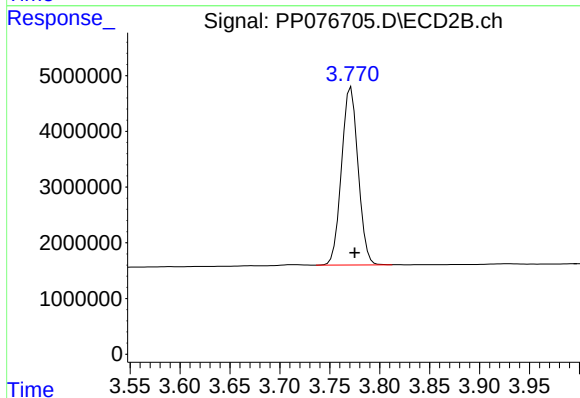
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 33154809
Conc: 18.06 ng/ml

Instrument :
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ClientSampleId :
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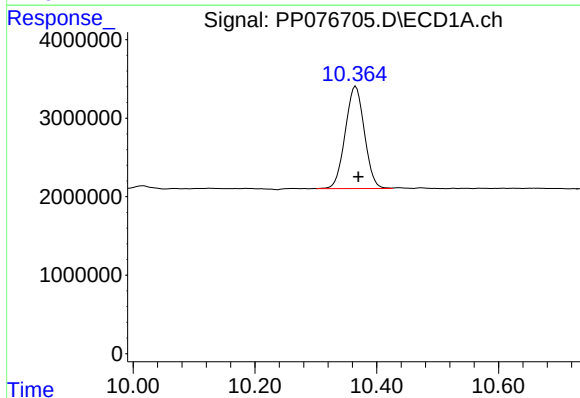
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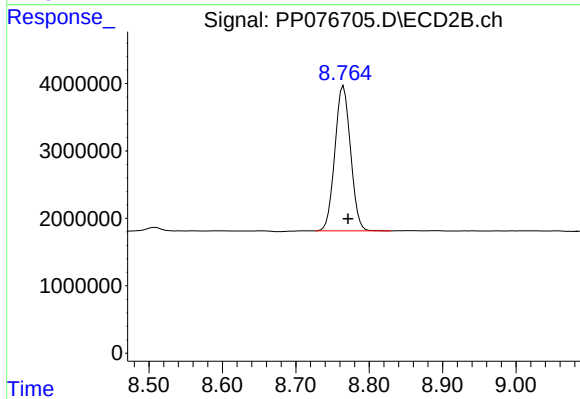
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 36875800
Conc: 17.70 ng/ml



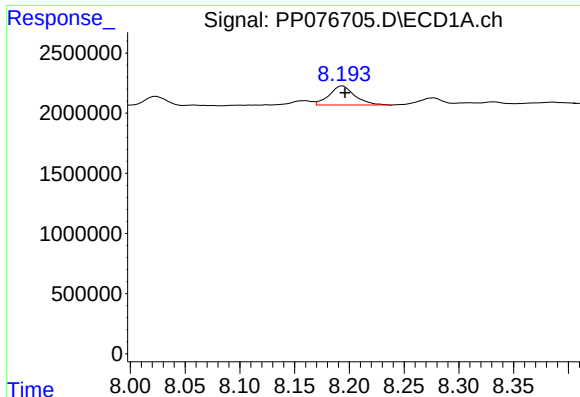
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.004 min
Response: 28442563
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.006 min
Response: 31937487
Conc: 18.10 ng/ml



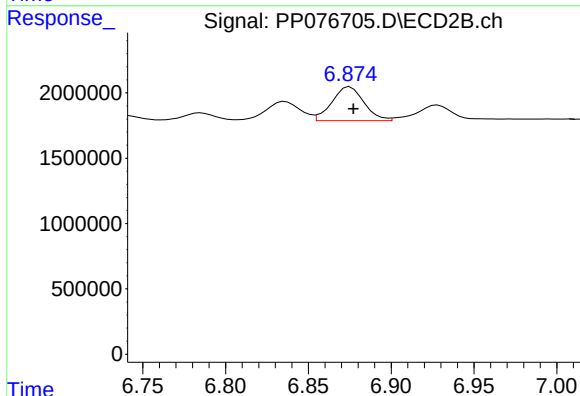
#36 AR-1262-1

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 2591094
Conc: 26.18 ng/ml

Instrument :
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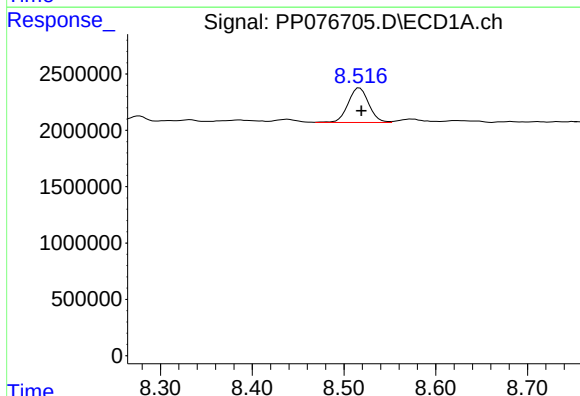
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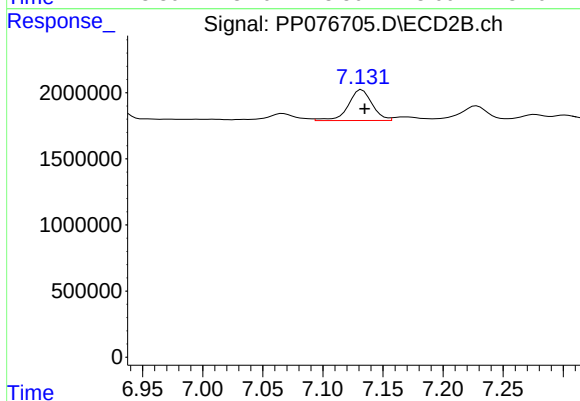
#36 AR-1262-1

R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 3501109
Conc: 26.26 ng/ml



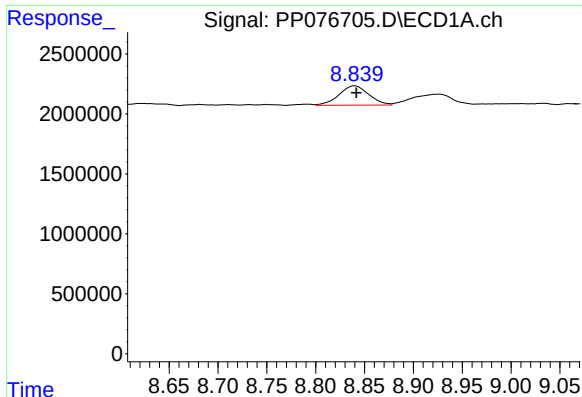
#37 AR-1262-2

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 4843494
Conc: 28.09 ng/ml



#37 AR-1262-2

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 3225377
Conc: 26.90 ng/ml



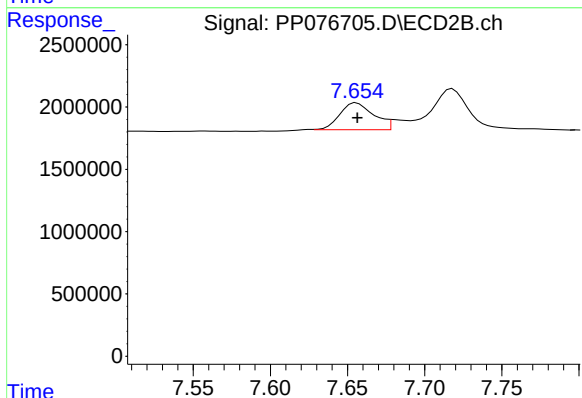
#38 AR-1262-3

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 3416469
Conc: 27.17 ng/ml

Instrument :
ECD_P
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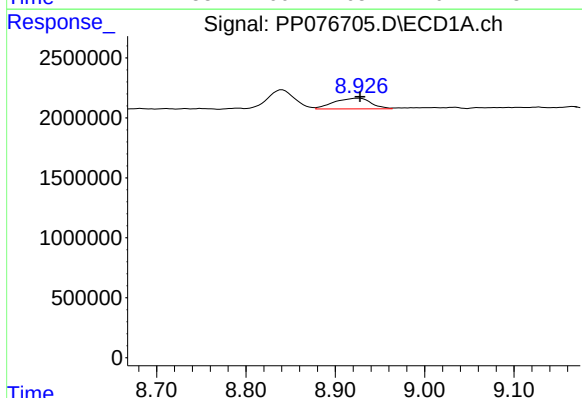
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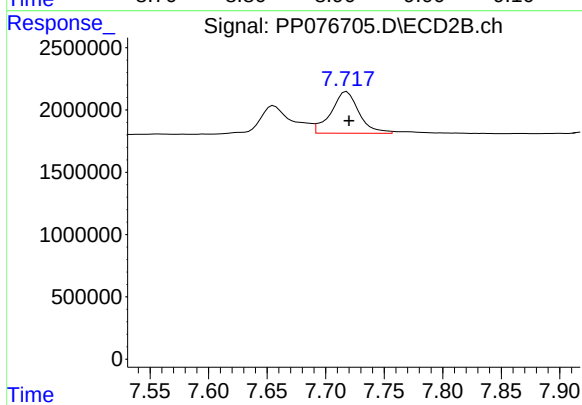
#38 AR-1262-3

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 3478191
Conc: 35.31 ng/ml m



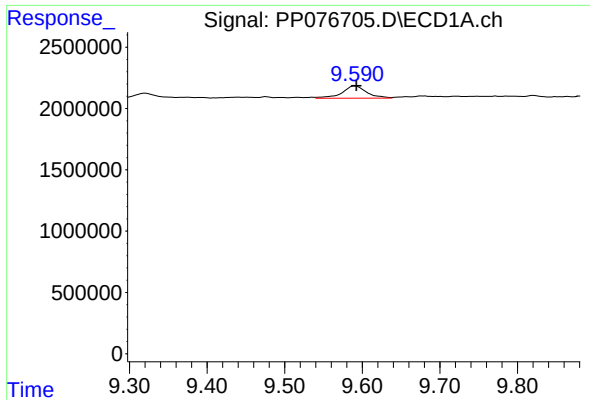
#39 AR-1262-4

R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 2567549
Conc: 25.88 ng/ml



#39 AR-1262-4

R.T.: 7.717 min
Delta R.T.: -0.003 min
Response: 5487835
Conc: 31.45 ng/ml m



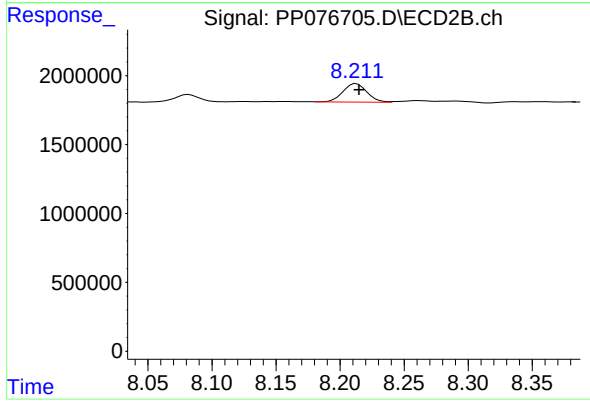
#40 AR-1262-5

R.T.: 9.591 min
Delta R.T.: -0.001 min
Response: 2183357
Conc: 30.73 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 1744116
Conc: 21.70 ng/ml