

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 10:28
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-SOIL-01-QT4-2025
 ALS Vial : 8 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 07:04:10 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	43031909	49067067	23.444	23.557
2) SA Decachlor...	10.364	8.764	35886161	41453041	23.945	23.493
Target Compounds						
11) L3 AR-1232-1	4.976	4.141	1250338	1077576	28.762	22.888
12) L3 AR-1232-2	5.501	4.866	438213	1064904	19.594	23.092
13) L3 AR-1232-3	5.788	5.040	1175974	659089	26.773	27.189m
14) L3 AR-1232-4	5.946	5.123	542842	526683	23.905m	24.460m
15) L3 AR-1232-5	6.040	5.295	475527	764677	28.263m	32.490m

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

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Misc : LOD-MDL-SOIL-01-QT4-2025
ALS Vial : 8 Sample Multiplier: 1

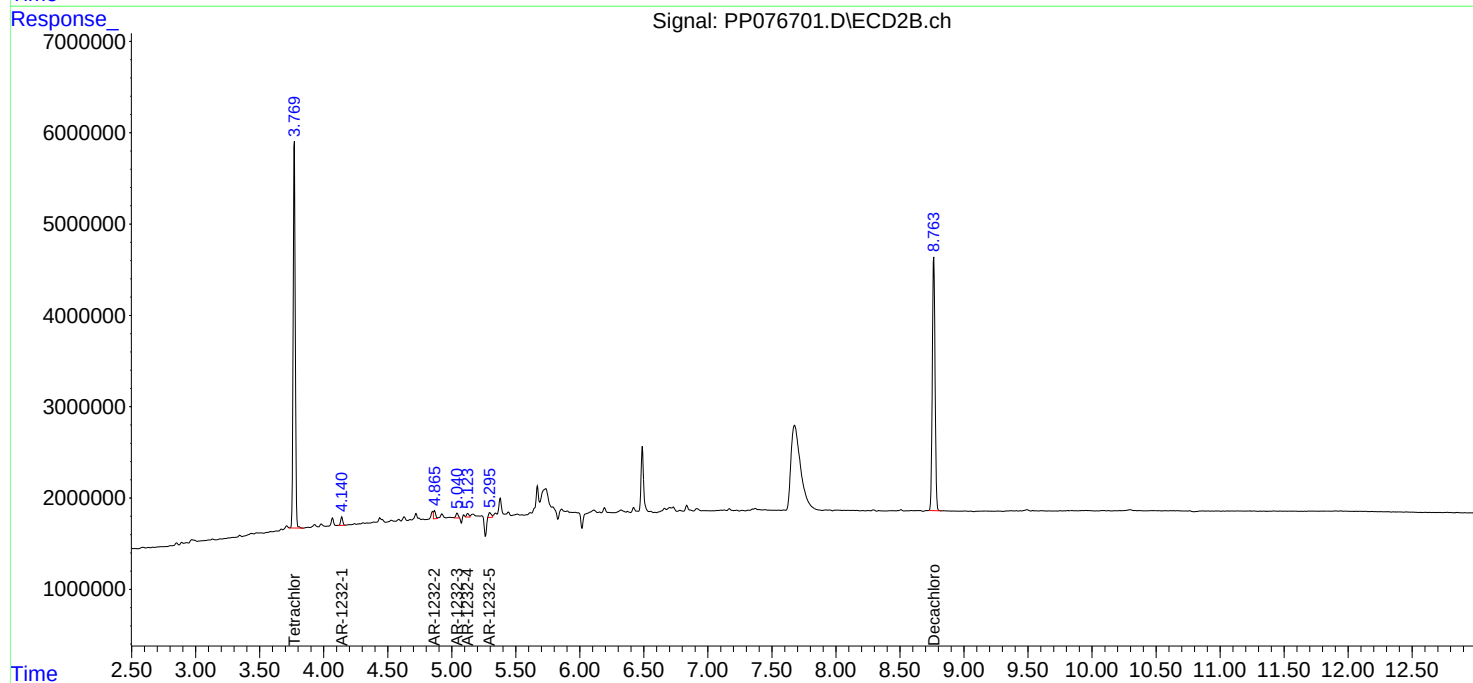
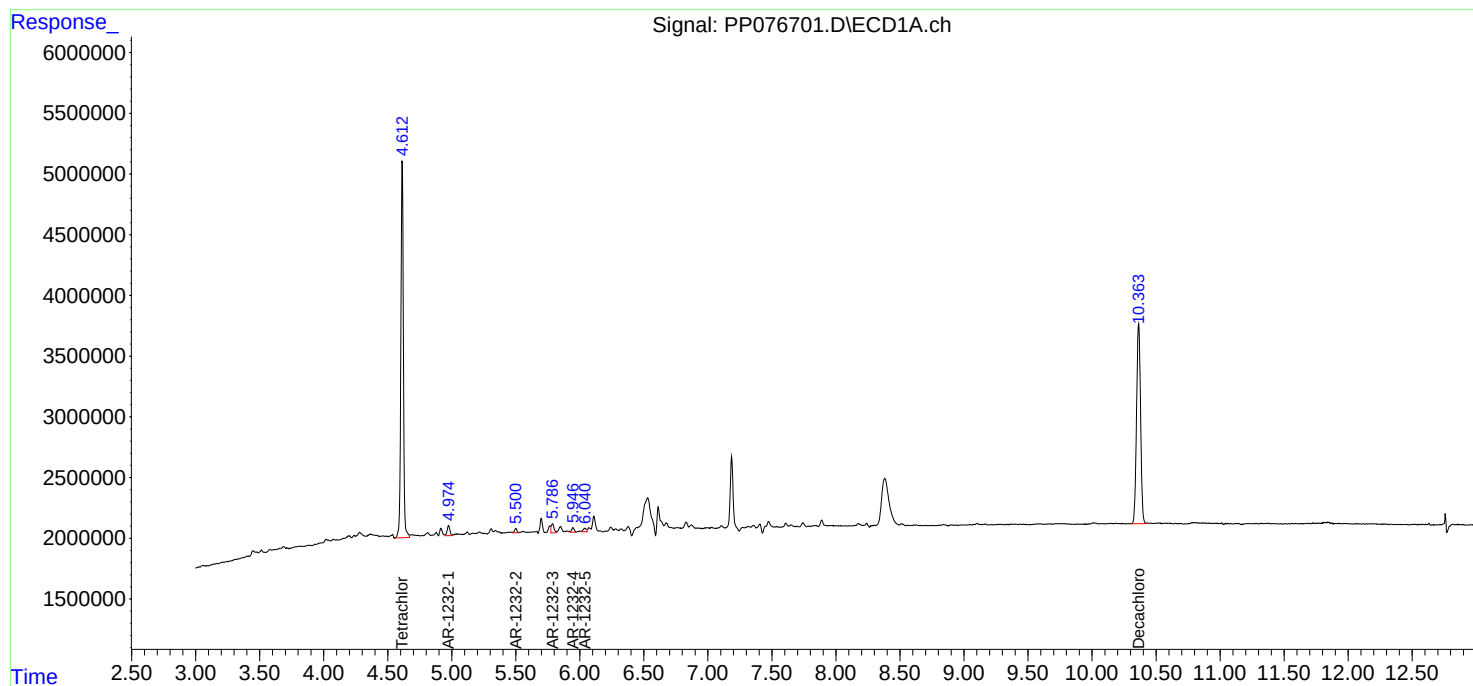
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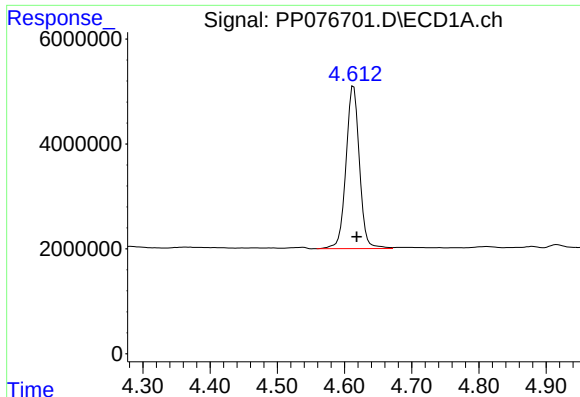
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:04:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





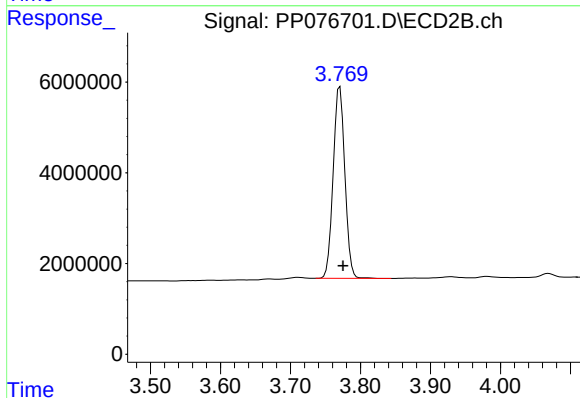
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 43031909
Conc: 23.44 ng/ml

Instrument :
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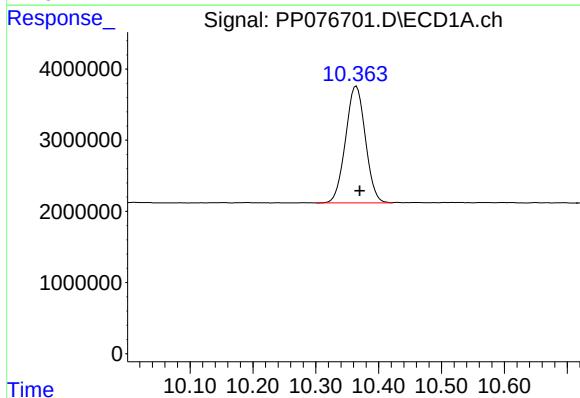
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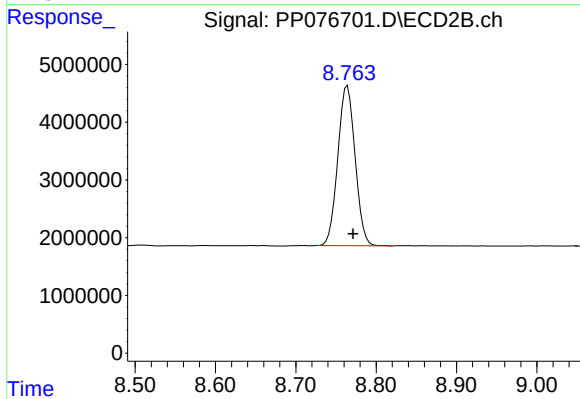
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 49067067
Conc: 23.56 ng/ml



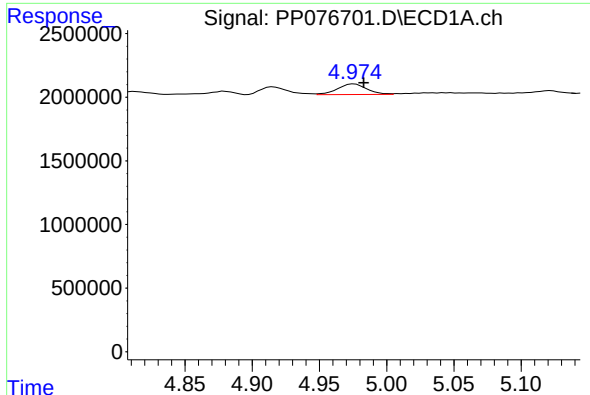
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.005 min
Response: 35886161
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: -0.007 min
Response: 41453041
Conc: 23.49 ng/ml



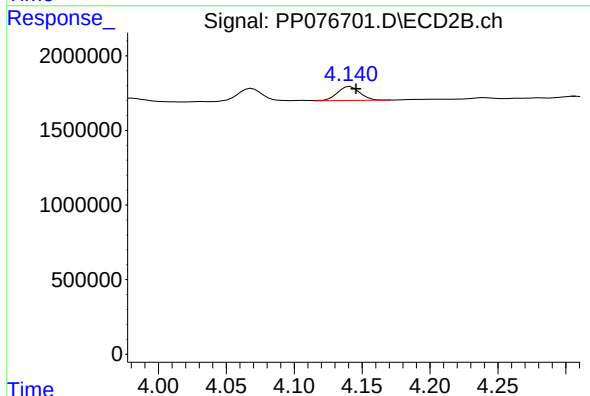
#11 AR-1232-1

R.T.: 4.976 min
Delta R.T.: -0.007 min
Response: 1250338
Conc: 28.76 ng/ml

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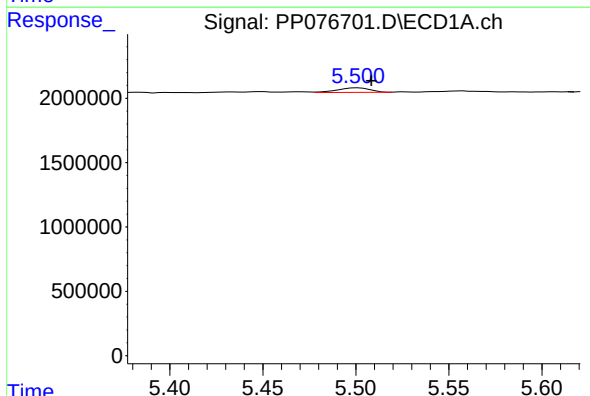
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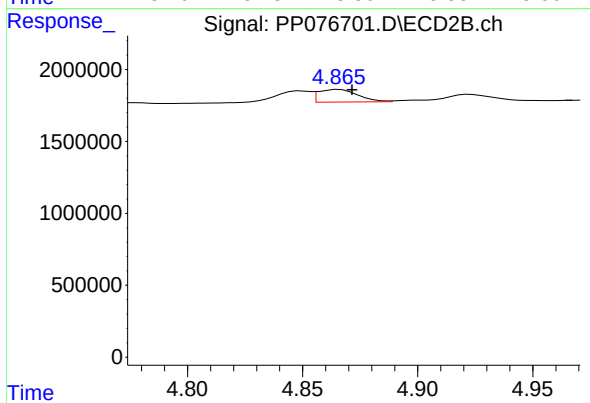
#11 AR-1232-1

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 1077576
Conc: 22.89 ng/ml



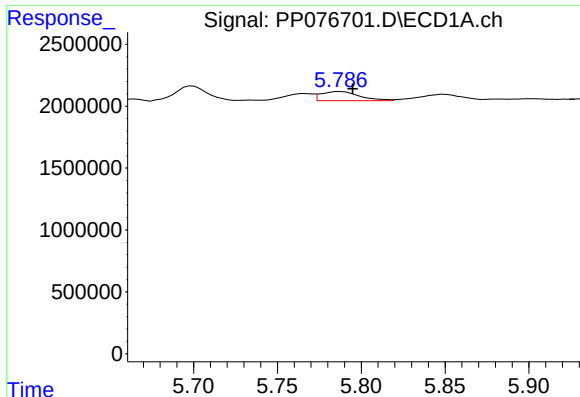
#12 AR-1232-2

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 438213
Conc: 19.59 ng/ml



#12 AR-1232-2

R.T.: 4.866 min
Delta R.T.: -0.006 min
Response: 1064904
Conc: 23.09 ng/ml



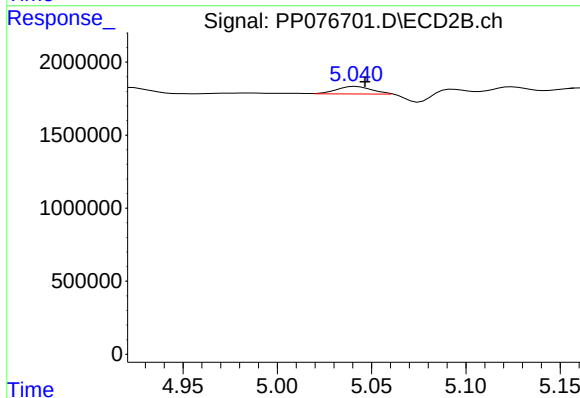
#13 AR-1232-3

R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 1175974
Conc: 26.77 ng/ml

Instrument :
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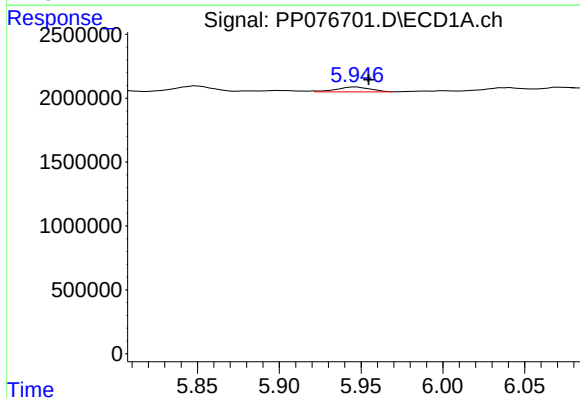
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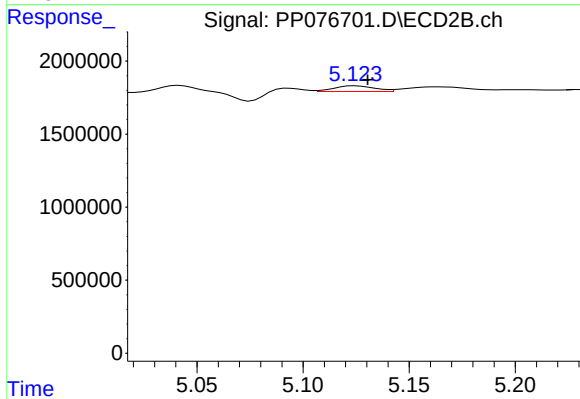
#13 AR-1232-3

R.T.: 5.040 min
Delta R.T.: -0.006 min
Response: 659089
Conc: 27.19 ng/ml m



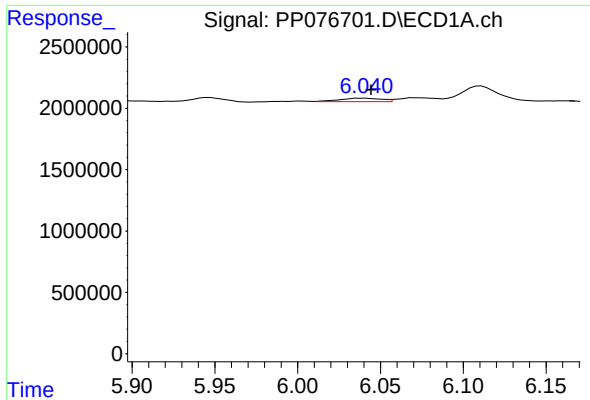
#14 AR-1232-4

R.T.: 5.946 min
Delta R.T.: -0.009 min
Response: 542842
Conc: 23.90 ng/ml m



#14 AR-1232-4

R.T.: 5.123 min
Delta R.T.: -0.007 min
Response: 526683
Conc: 24.46 ng/ml m



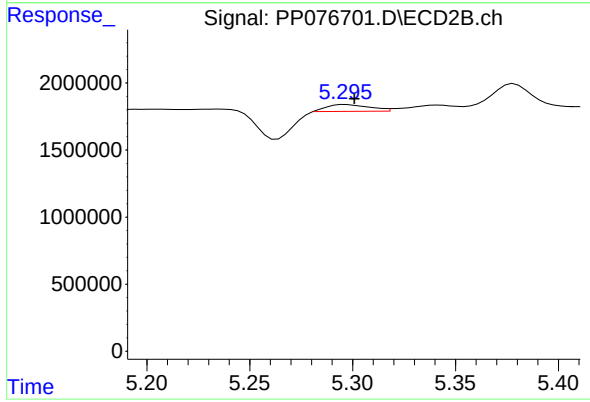
#15 AR-1232-5

R.T.: 6.040 min
Delta R.T.: -0.004 min
Response: 475527
Conc: 28.26 ng/ml

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#15 AR-1232-5

R.T.: 5.295 min
Delta R.T.: -0.006 min
Response: 764677
Conc: 32.49 ng/ml m