

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 11:17
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-SOIL-01-QT4-2025
 ALS Vial : 11 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 07:04:48 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...	4.618	3.775	44807547	51021752	24.412	24.495
2) SA Decachlor...	10.369	8.769	38032854	42929829	25.378	24.330
Target Compounds						
26) L6 AR-1254-1	6.617	5.649	5020659	3385680	62.587m	28.634m#
27) L6 AR-1254-2	6.833	5.796	3857482	5327223	34.220m	49.269m#
28) L6 AR-1254-3	7.192	6.196	12076110	4727111	100.513	28.791m#
29) L6 AR-1254-4	7.478	6.424	3769974	3250146	41.834	31.314m#
30) L6 AR-1254-5	7.893	6.841	3496243	4135932	36.120	29.380

(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 : 11 Sample Multiplier: 1

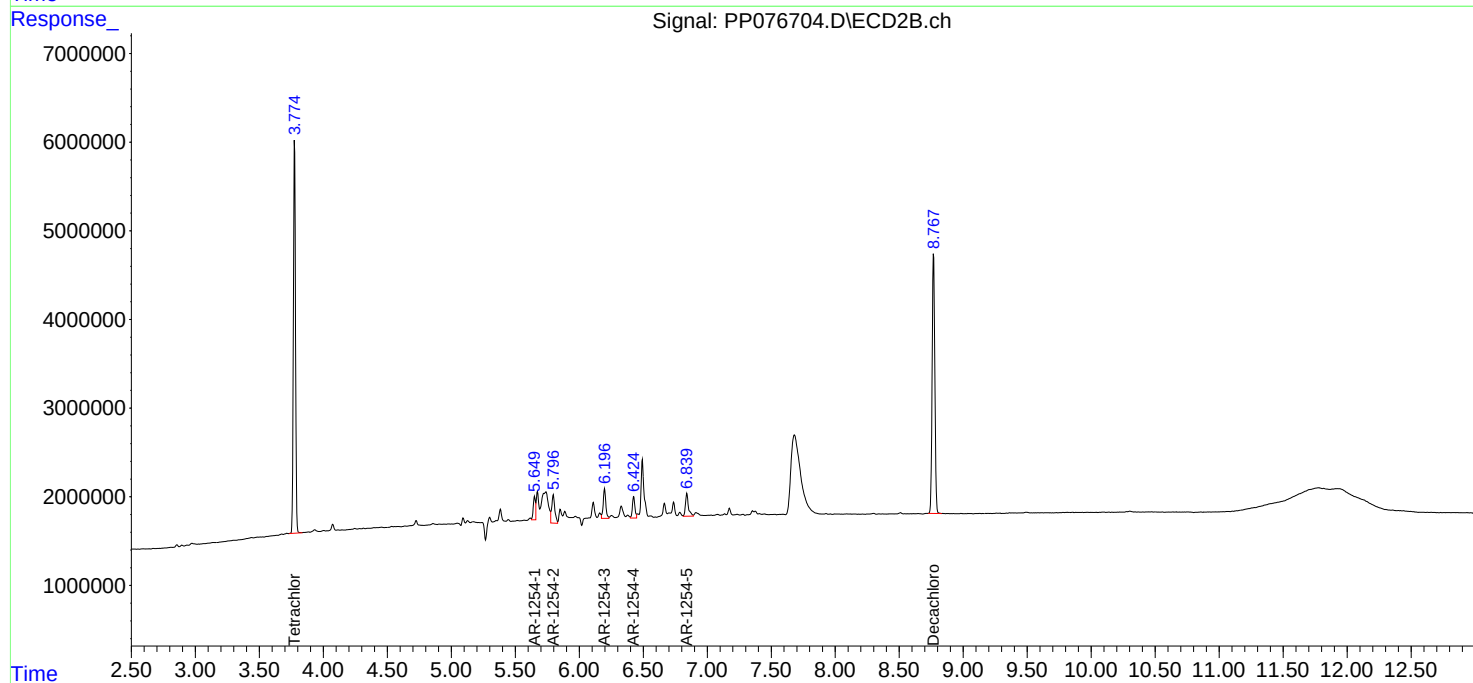
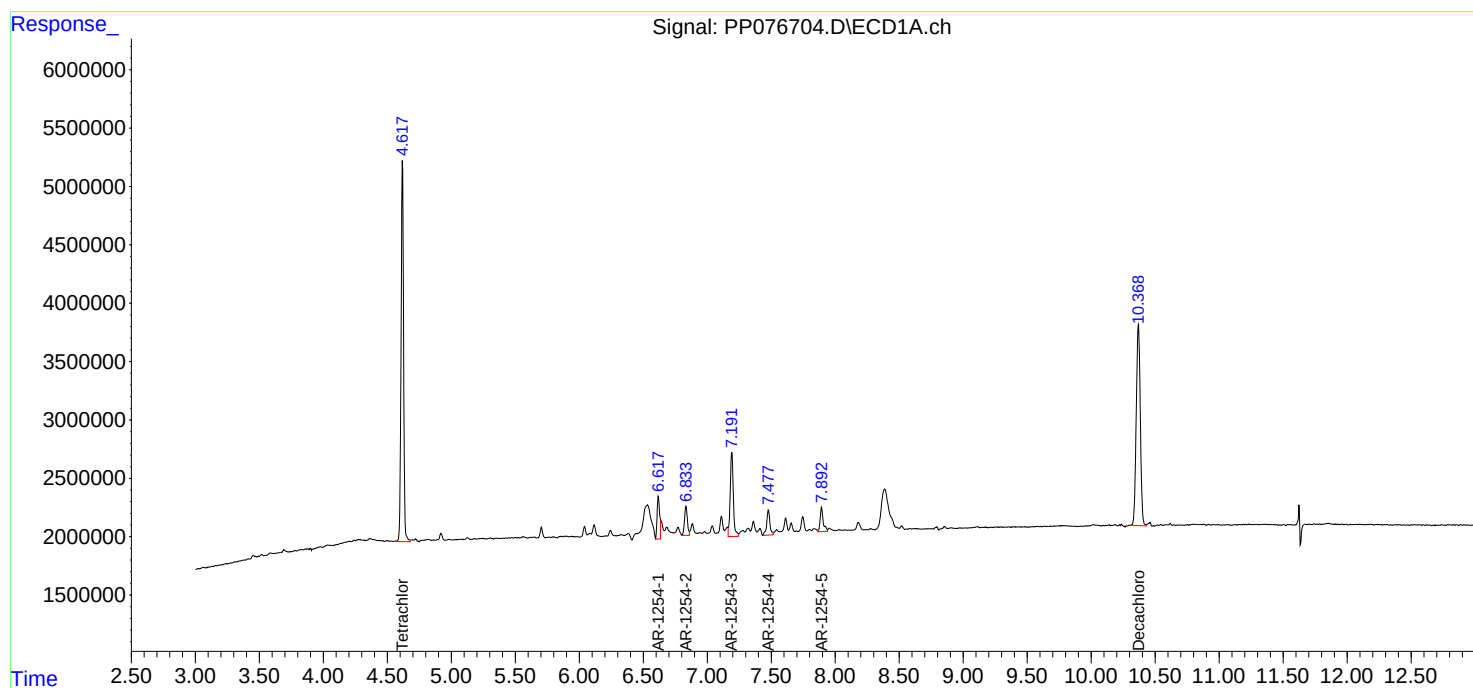
Instrument :
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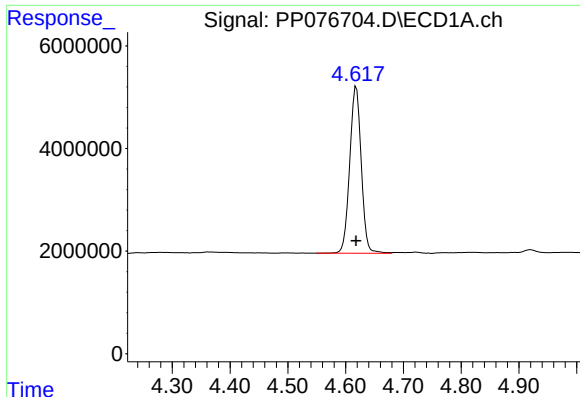
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:04:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





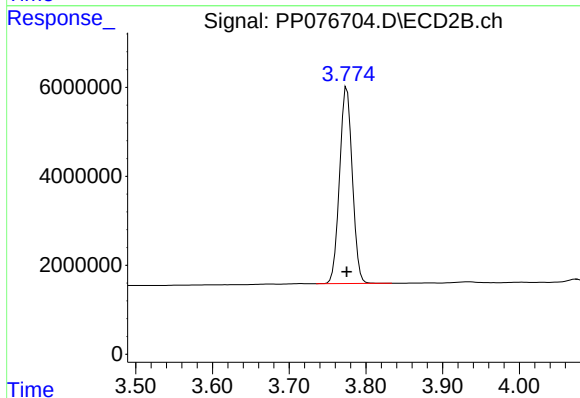
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 44807547
Conc: 24.41 ng/ml

Instrument :
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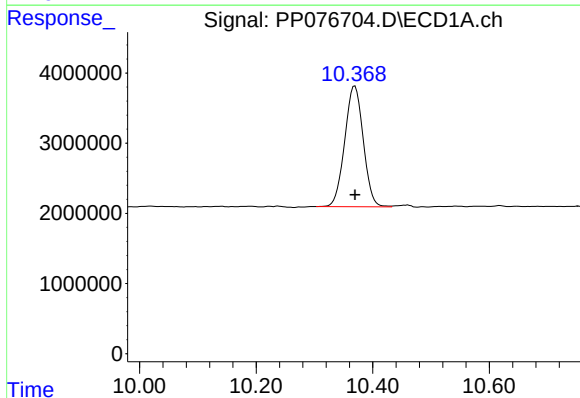
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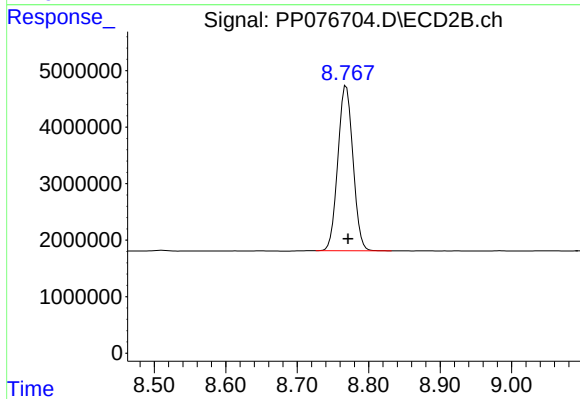
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 51021752
Conc: 24.50 ng/ml



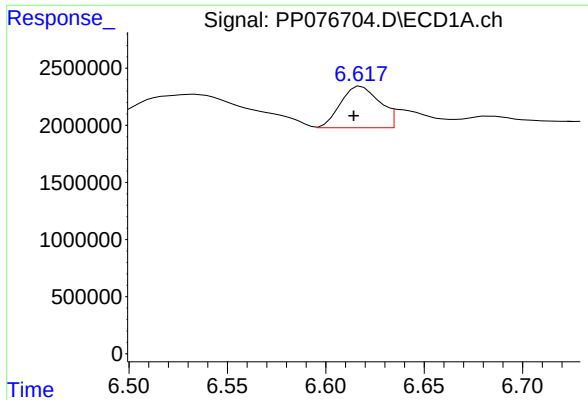
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.000 min
Response: 38032854
Conc: 25.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 42929829
Conc: 24.33 ng/ml



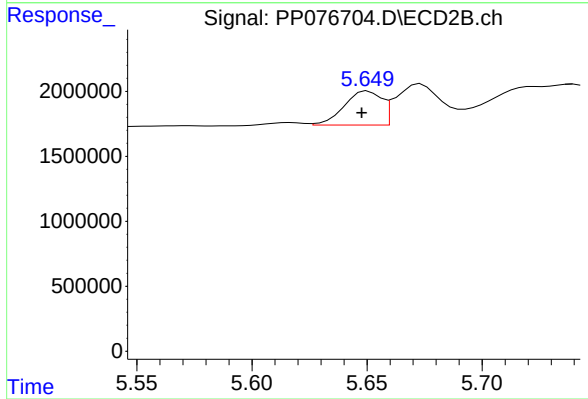
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 5020659
Conc: 62.59 ng/ml

Instrument :
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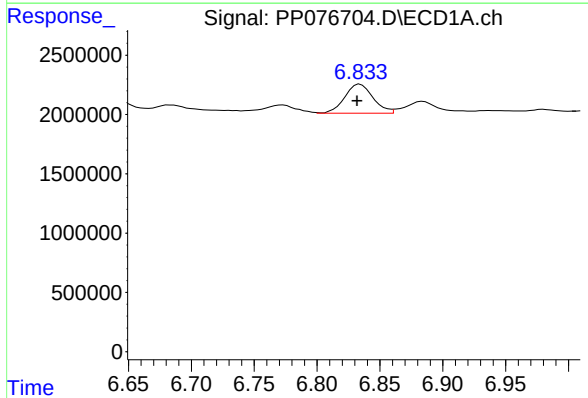
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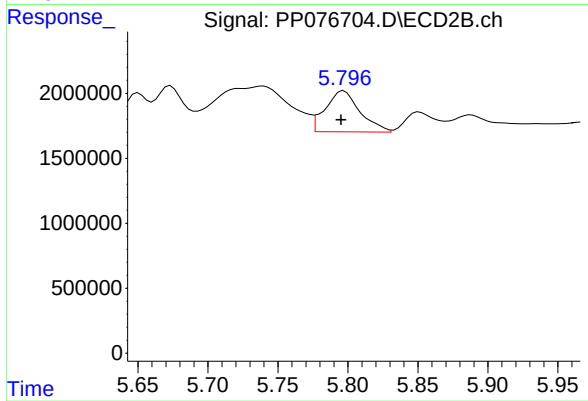
#26 AR-1254-1

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 3385680
Conc: 28.63 ng/ml m



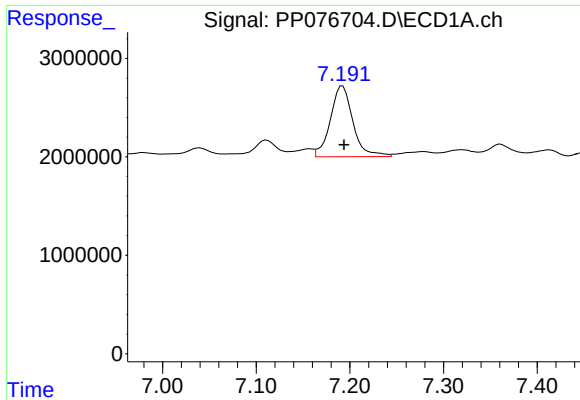
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 3857482
Conc: 34.22 ng/ml m



#27 AR-1254-2

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 5327223
Conc: 49.27 ng/ml m



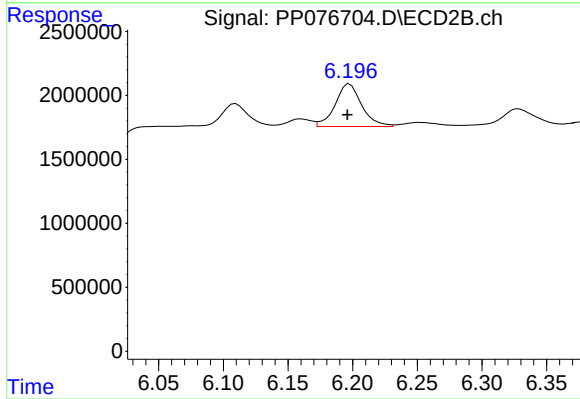
#28 AR-1254-3

R.T.: 7.192 min
Delta R.T.: -0.001 min
Response: 12076110
Conc: 100.51 ng/ml

Instrument :
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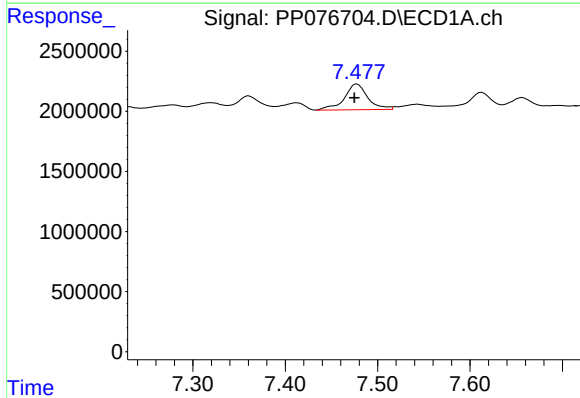
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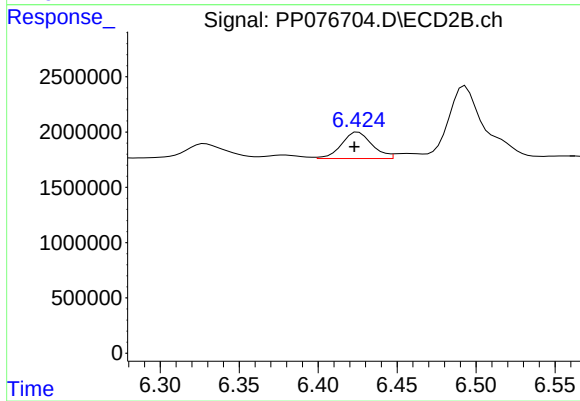
#28 AR-1254-3

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 4727111
Conc: 28.79 ng/ml m



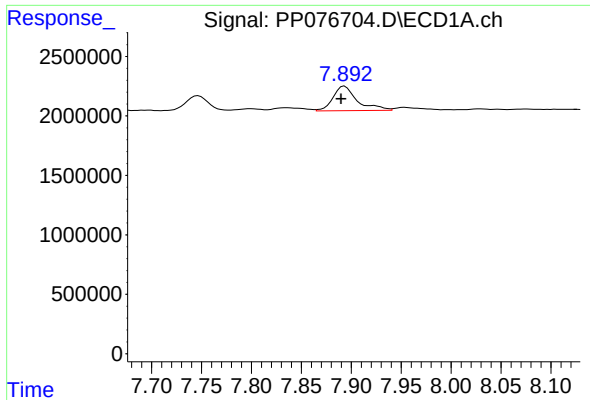
#29 AR-1254-4

R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 3769974
Conc: 41.83 ng/ml



#29 AR-1254-4

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 3250146
Conc: 31.31 ng/ml m



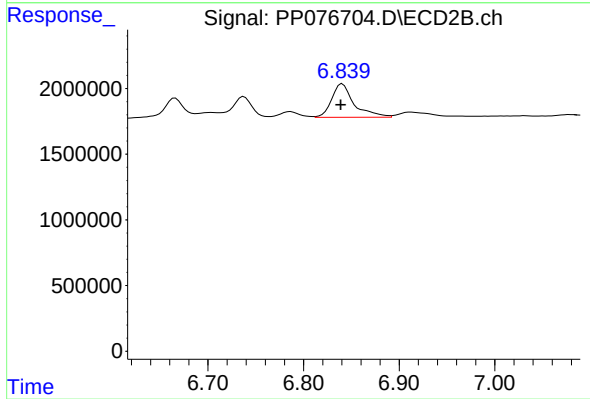
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 3496243
Conc: 36.12 ng/ml

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#30 AR-1254-5

R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 4135932
Conc: 29.38 ng/ml