

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
 Data File : PP075260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 12:53
 Operator : YP\AJ
 Sample : AR1248ICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2025
 Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 14:11:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 23 14:04:14 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...	4.658	3.801	96387949	476.3E6	75.324	75.742
2) SA Decachlor...	10.437	8.808	73513004	475.1E6	75.377	74.984
Target Compounds						
21) L5 AR-1248-1	5.810	4.897	23548183	235.7E6	761.091	749.095
22) L5 AR-1248-2	6.081	5.117	31337463	153.7E6	754.496	768.427
23) L5 AR-1248-3	6.284	5.157	35028270	183.3E6	753.951	722.769m
24) L5 AR-1248-4	6.681	5.331	42467941	177.0E6	751.857	757.895
25) L5 AR-1248-5	6.721	5.719	41109339	325.2E6	750.393	747.880

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

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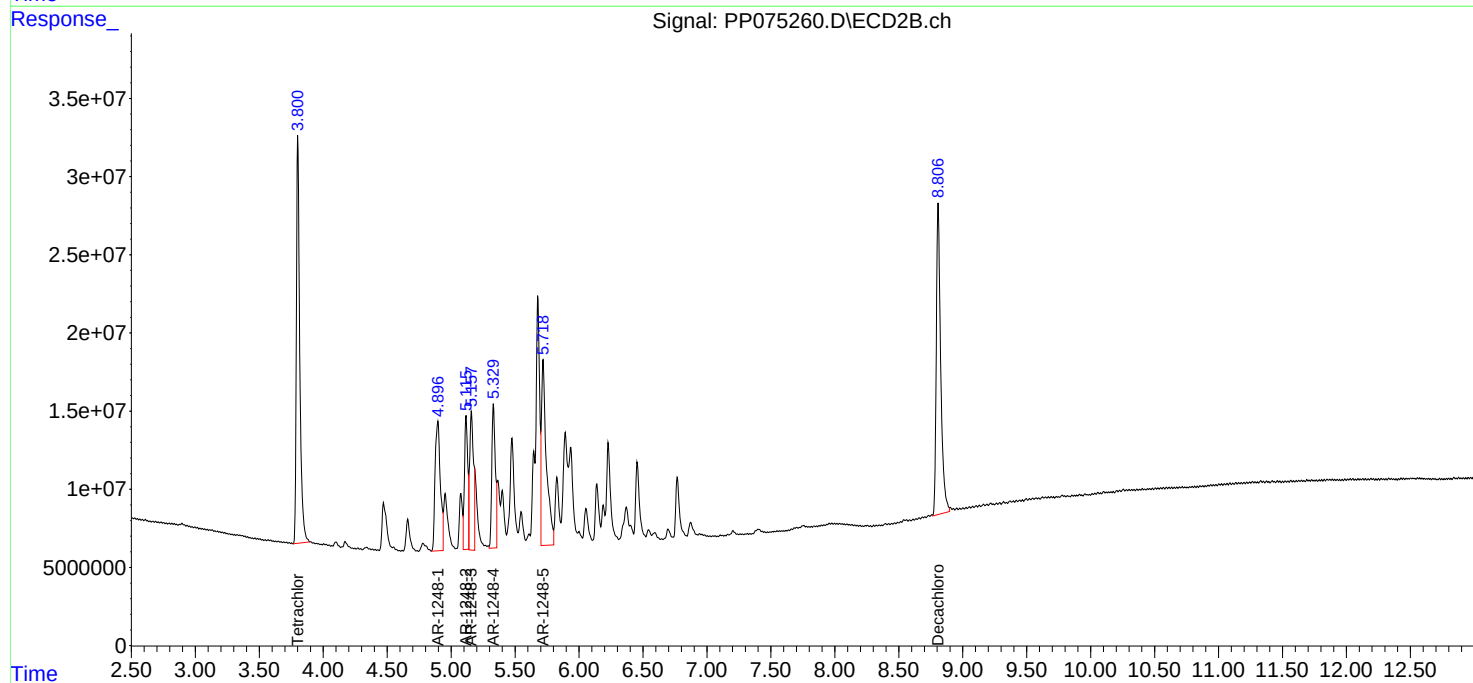
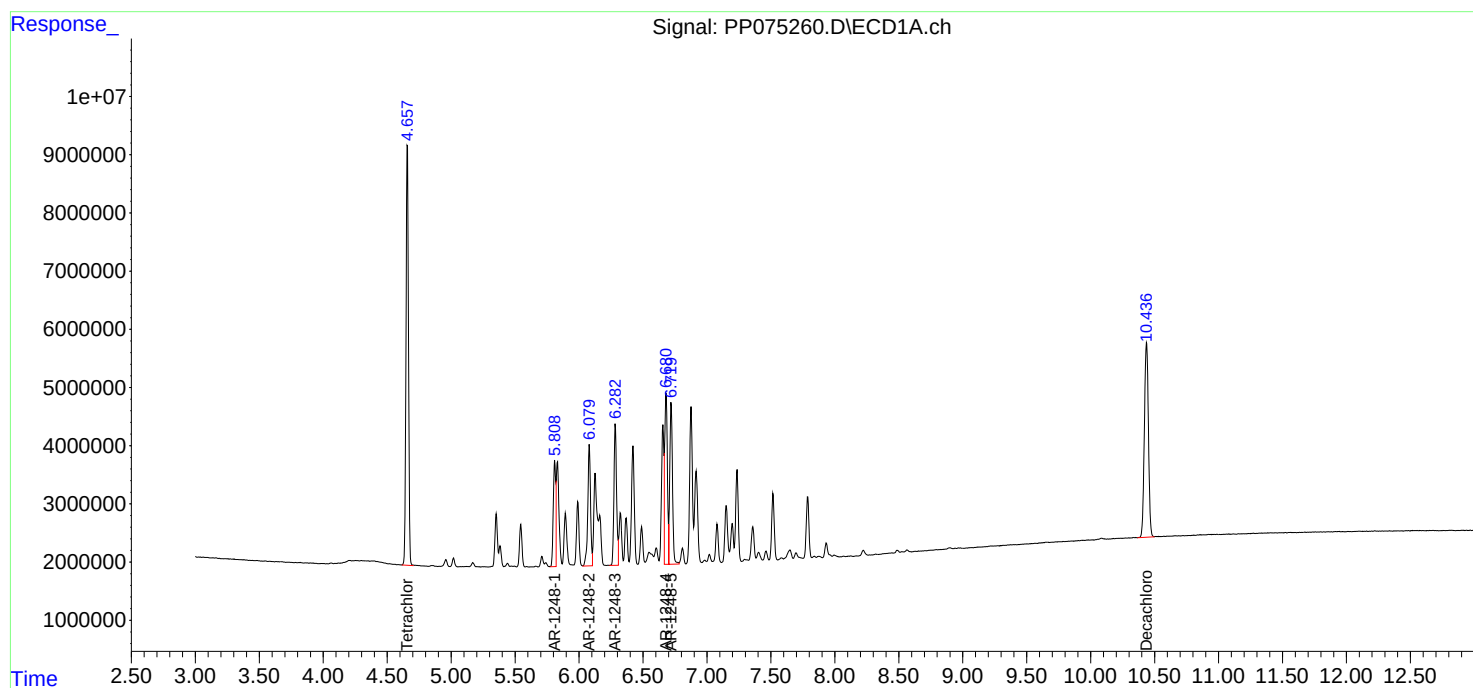
Instrument :
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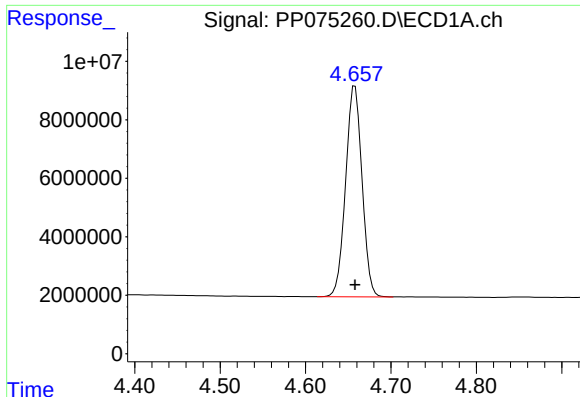
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#1 Tetrachloro-m-xylene

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 96387949
Conc: 75.32 ng/ml

Instrument :

ECD_P

ClientSampleId :

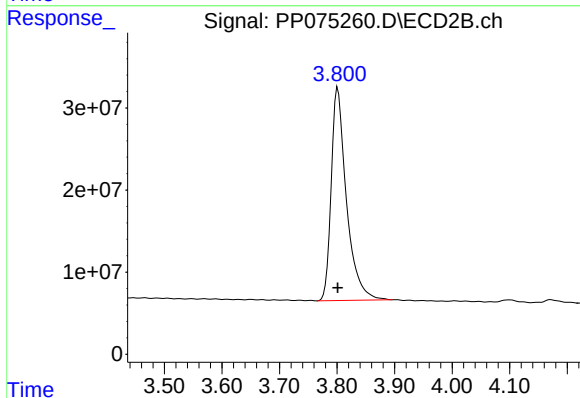
AR1248ICC750

Manual Integrations

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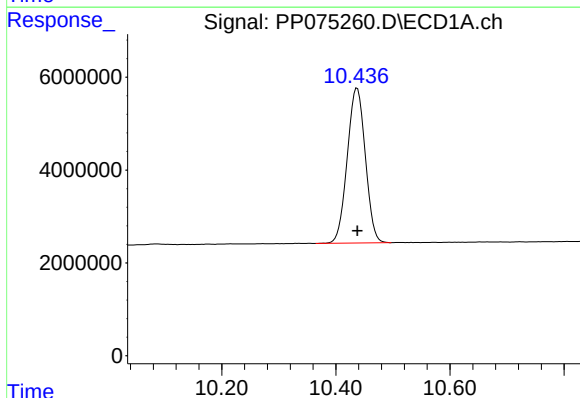
Reviewed By :Yogesh Patel 09/24/2025

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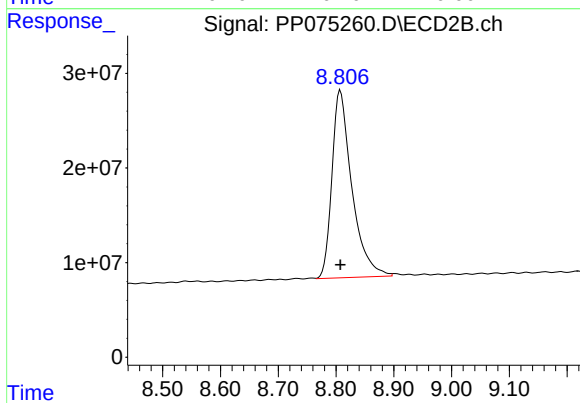
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 476334942
Conc: 75.74 ng/ml



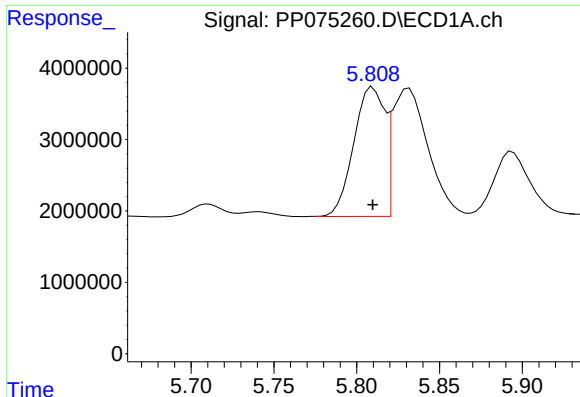
#2 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.000 min
Response: 73513004
Conc: 75.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.808 min
Delta R.T.: 0.000 min
Response: 475073939
Conc: 74.98 ng/ml



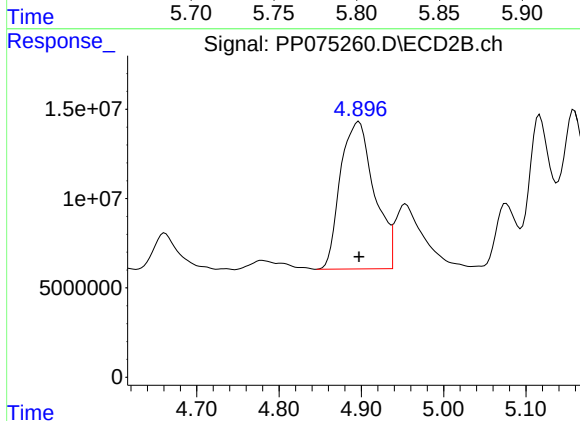
#21 AR-1248-1

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 23548183
Conc: 761.09 ng/ml

Instrument :
ECD_P
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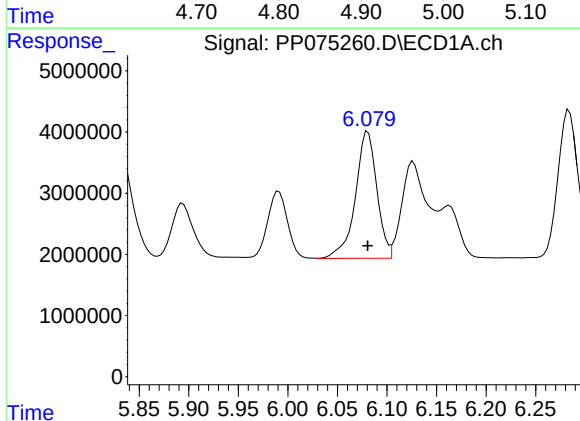
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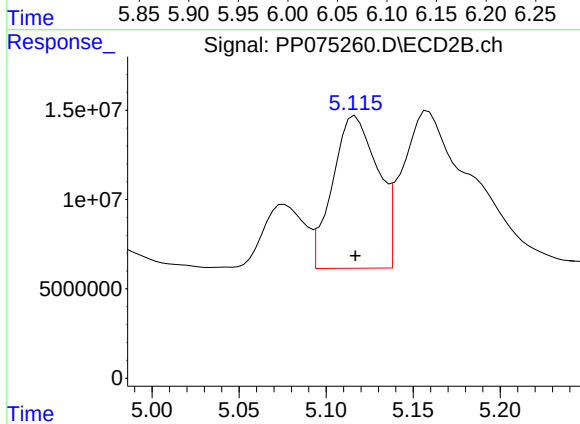
#21 AR-1248-1

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 235715637
Conc: 749.10 ng/ml



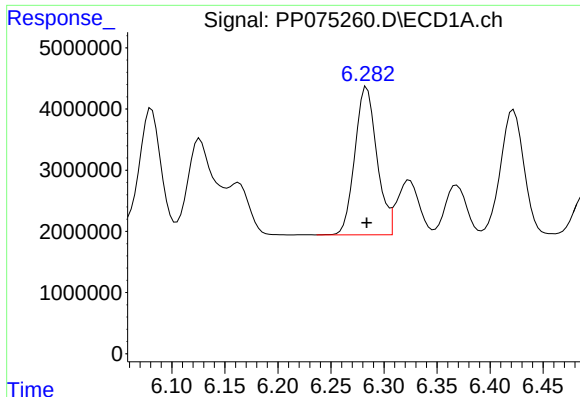
#22 AR-1248-2

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 31337463
Conc: 754.50 ng/ml



#22 AR-1248-2

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 153706618
Conc: 768.43 ng/ml



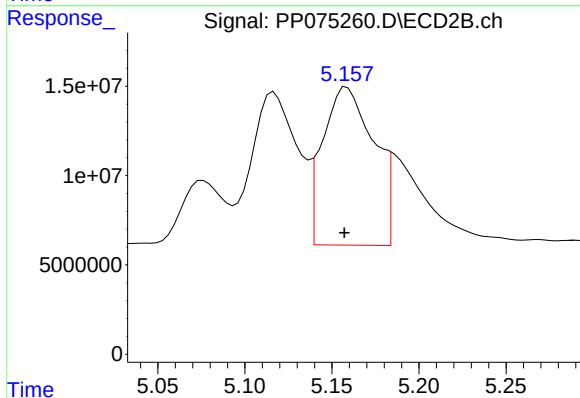
#23 AR-1248-3

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 35028270
Conc: 753.95 ng/ml

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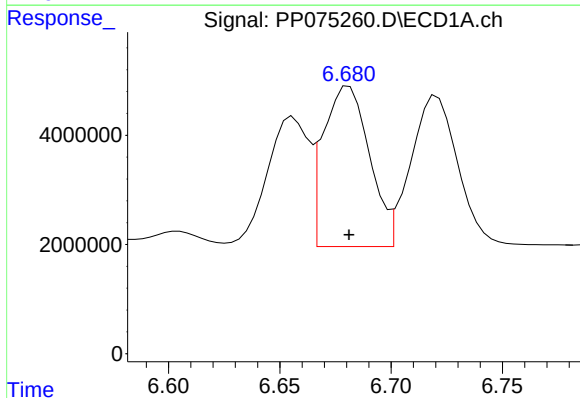
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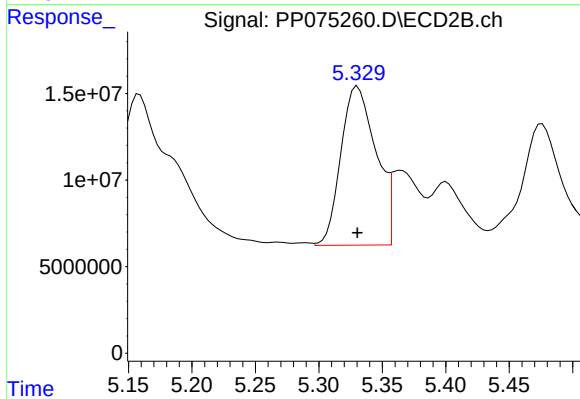
#23 AR-1248-3

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 183253915
Conc: 722.77 ng/ml m



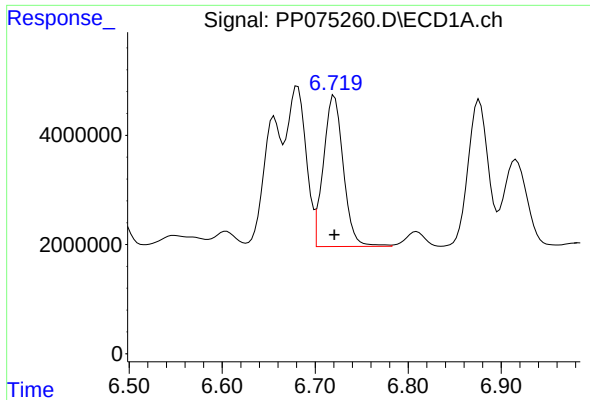
#24 AR-1248-4

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 42467941
Conc: 751.86 ng/ml



#24 AR-1248-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 177004743
Conc: 757.89 ng/ml



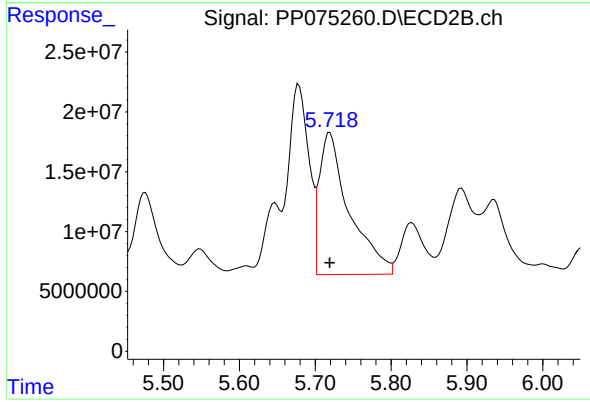
#25 AR-1248-5

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 41109339
Conc: 750.39 ng/ml

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#25 AR-1248-5

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 325234126
Conc: 747.88 ng/ml