

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
 Data File : PP075259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 12:37
 Operator : YP\AJ
 Sample : AR1248ICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC1000

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 14:08:15 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...	4.656	3.797	123.5E6	634.2E6	96.737	101.347
2) SA Decachlor...	10.430	8.803	93621437	628.1E6	96.237	99.121
Target Compounds						
21) L5 AR-1248-1	5.807	4.893	29172565	313.0E6	949.898	994.107
22) L5 AR-1248-2	6.078	5.113	39359802	194.6E6	950.495	985.073
23) L5 AR-1248-3	6.281	5.153	44196144	238.8E6	953.794	934.027m
24) L5 AR-1248-4	6.678	5.326	53562132	233.4E6	949.444	1004.611
25) L5 AR-1248-5	6.718	5.716	51867384	417.5E6	947.013	958.730

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

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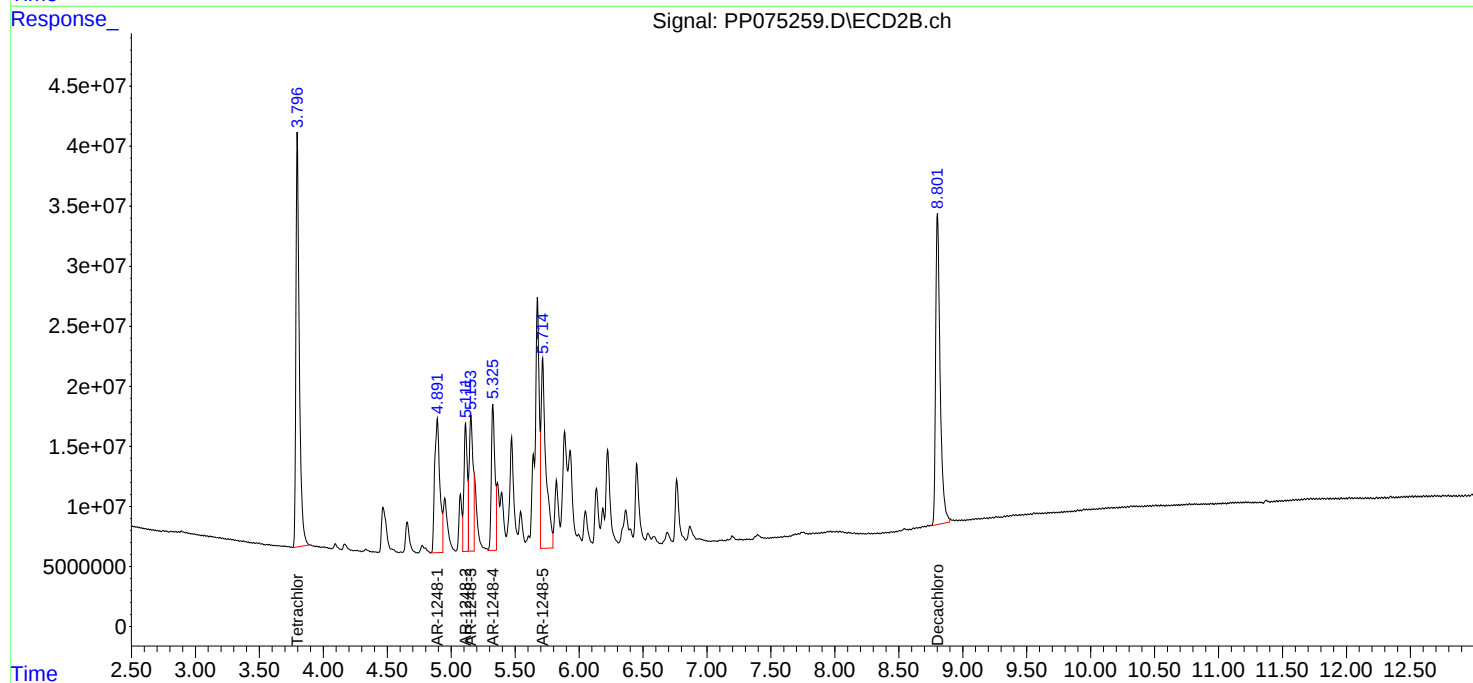
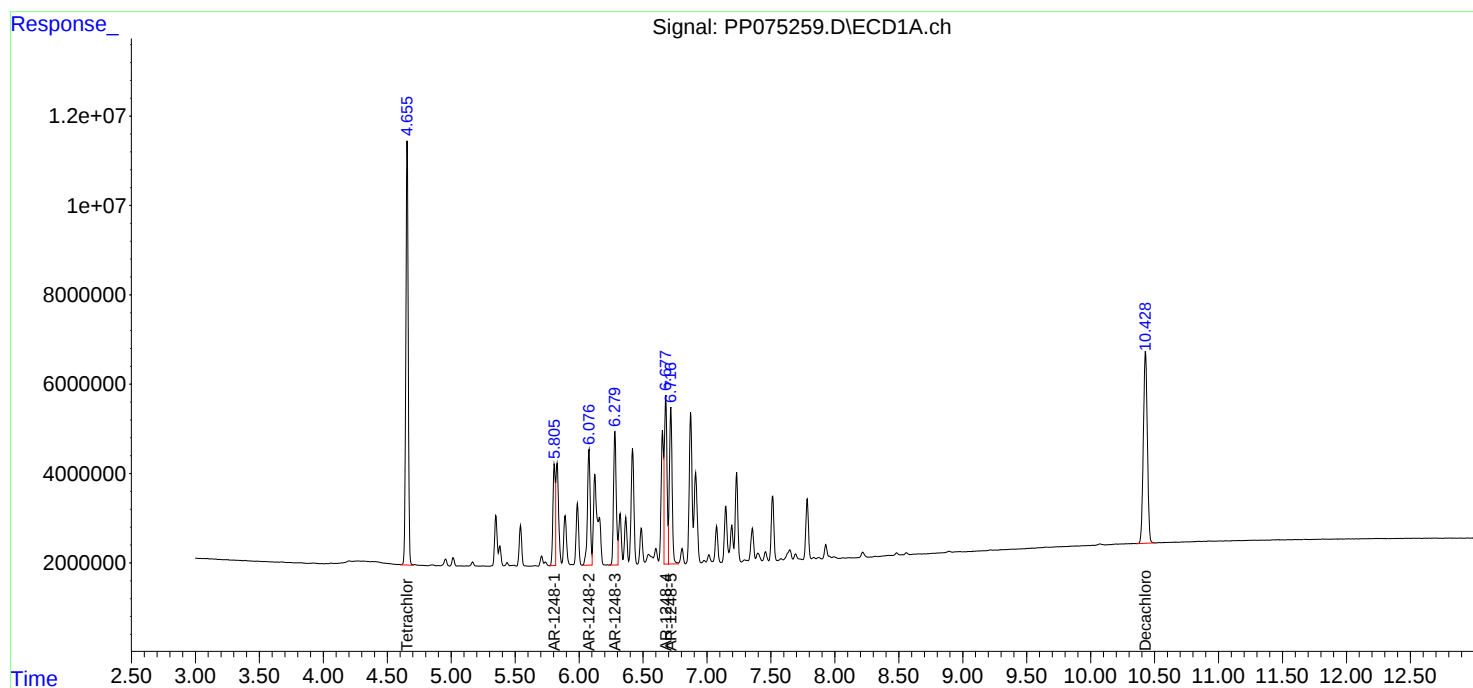
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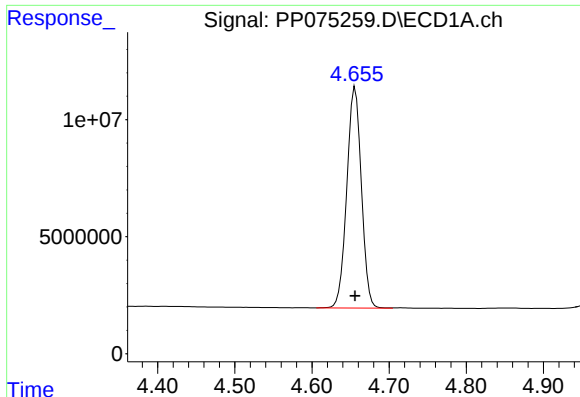
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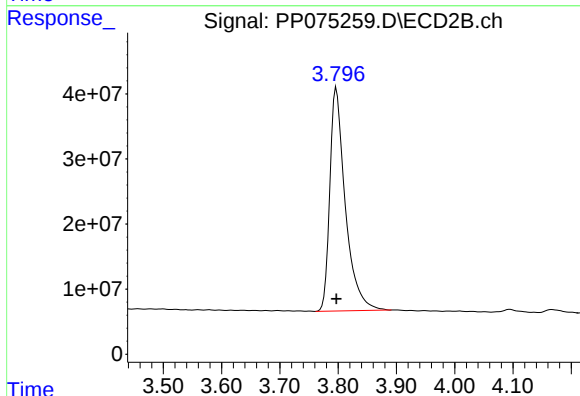
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 123522262
Conc: 96.74 ng/ml

Instrument :
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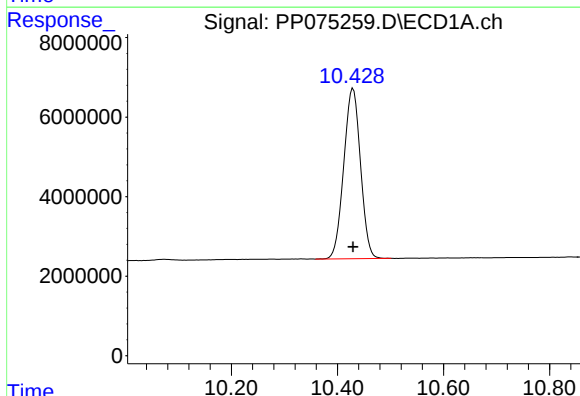
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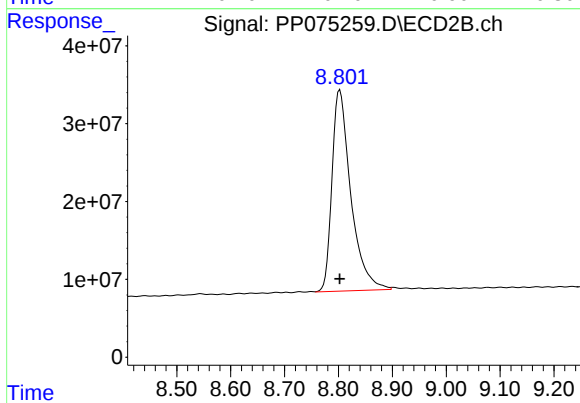
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 634213576
Conc: 101.35 ng/ml



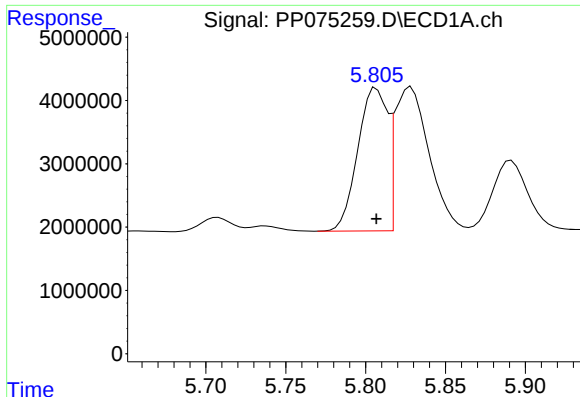
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: 0.000 min
Response: 93621437
Conc: 96.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 628061988
Conc: 99.12 ng/ml



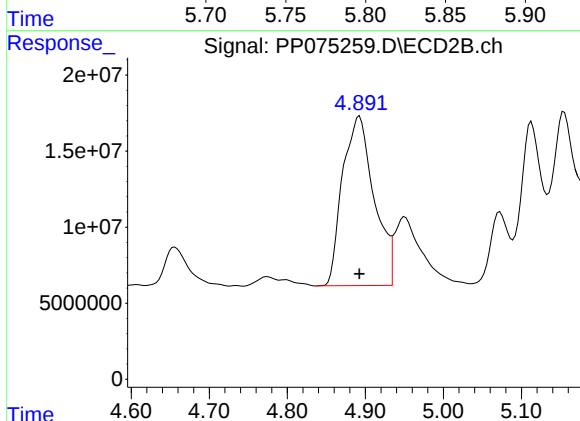
#21 AR-1248-1

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 29172565
Conc: 949.90 ng/ml

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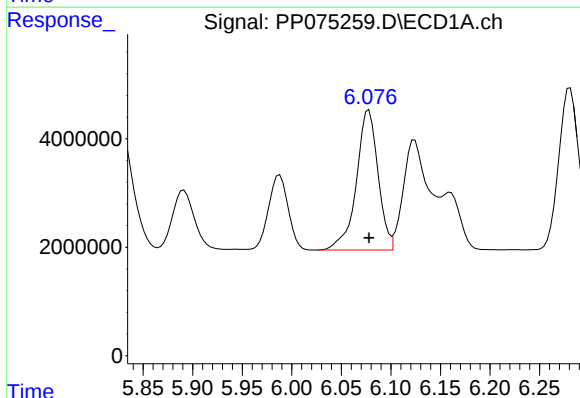
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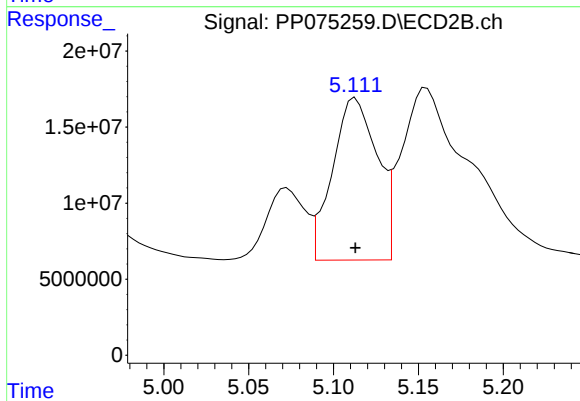
#21 AR-1248-1

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 313001525
Conc: 994.11 ng/ml



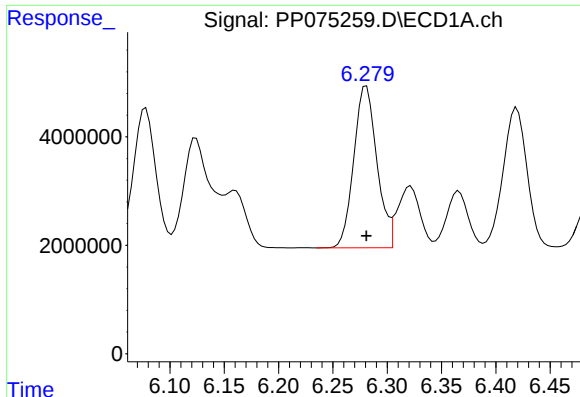
#22 AR-1248-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 39359802
Conc: 950.49 ng/ml



#22 AR-1248-2

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 194621063
Conc: 985.07 ng/ml



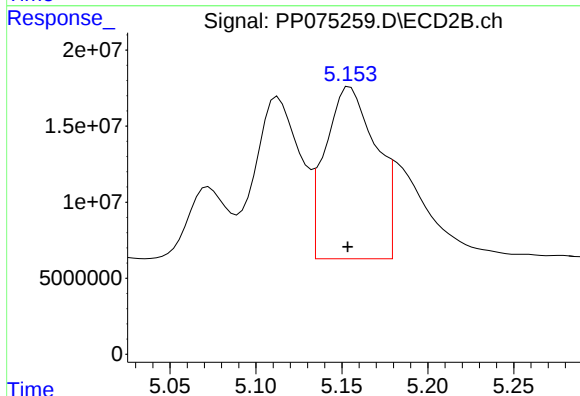
#23 AR-1248-3

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 44196144
Conc: 953.79 ng/ml

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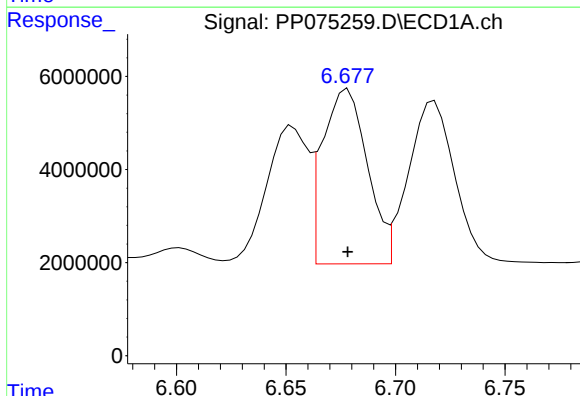
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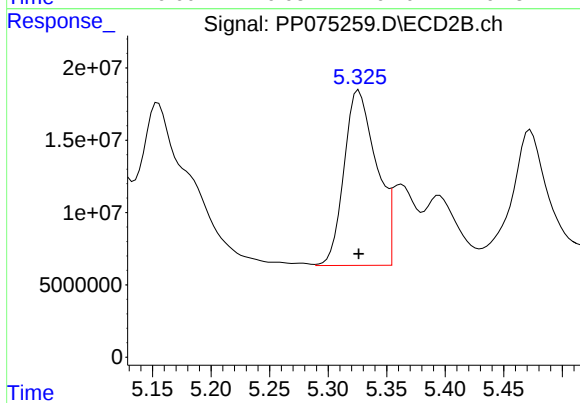
#23 AR-1248-3

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 238833016
Conc: 934.03 ng/ml m



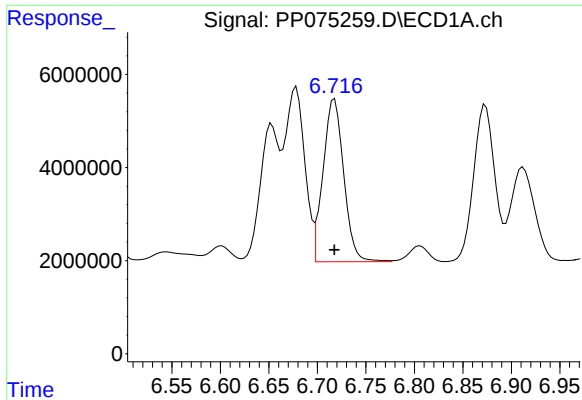
#24 AR-1248-4

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 53562132
Conc: 949.44 ng/ml



#24 AR-1248-4

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 233390044
Conc: 1004.61 ng/ml



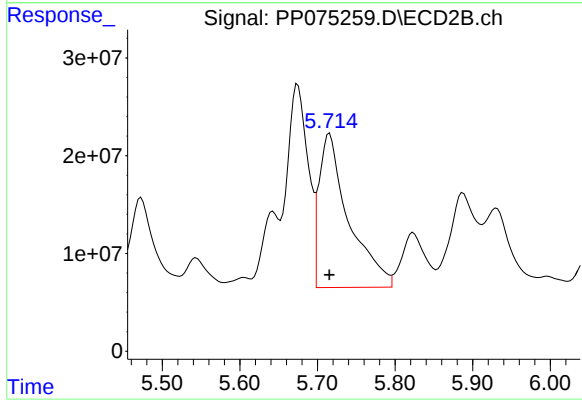
#25 AR-1248-5

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 51867384
Conc: 947.01 ng/ml

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#25 AR-1248-5

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 417516536
Conc: 958.73 ng/ml