

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
 Data File : PP075277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 19:08
 Operator : YP\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP092325AR1248

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 24 04:30:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 23 17:43:53 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...	4.660	3.798	67690061	321.9E6	51.732	52.757
2) SA Decachlor...	10.441	8.804	52715950	361.4E6	52.846	59.916m
Target Compounds						
21) L5 AR-1248-1	5.811	4.894	16390127	167.0E6	519.336	555.702
22) L5 AR-1248-2	6.082	5.114	22503142	105.0E6	518.888	518.581
23) L5 AR-1248-3	6.285	5.154	25155093	135.3E6	526.712	541.550m
24) L5 AR-1248-4	6.683	5.327	30695144	119.4E6	519.272	513.196
25) L5 AR-1248-5	6.723	5.718	29807919	227.8E6	504.369	557.543

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

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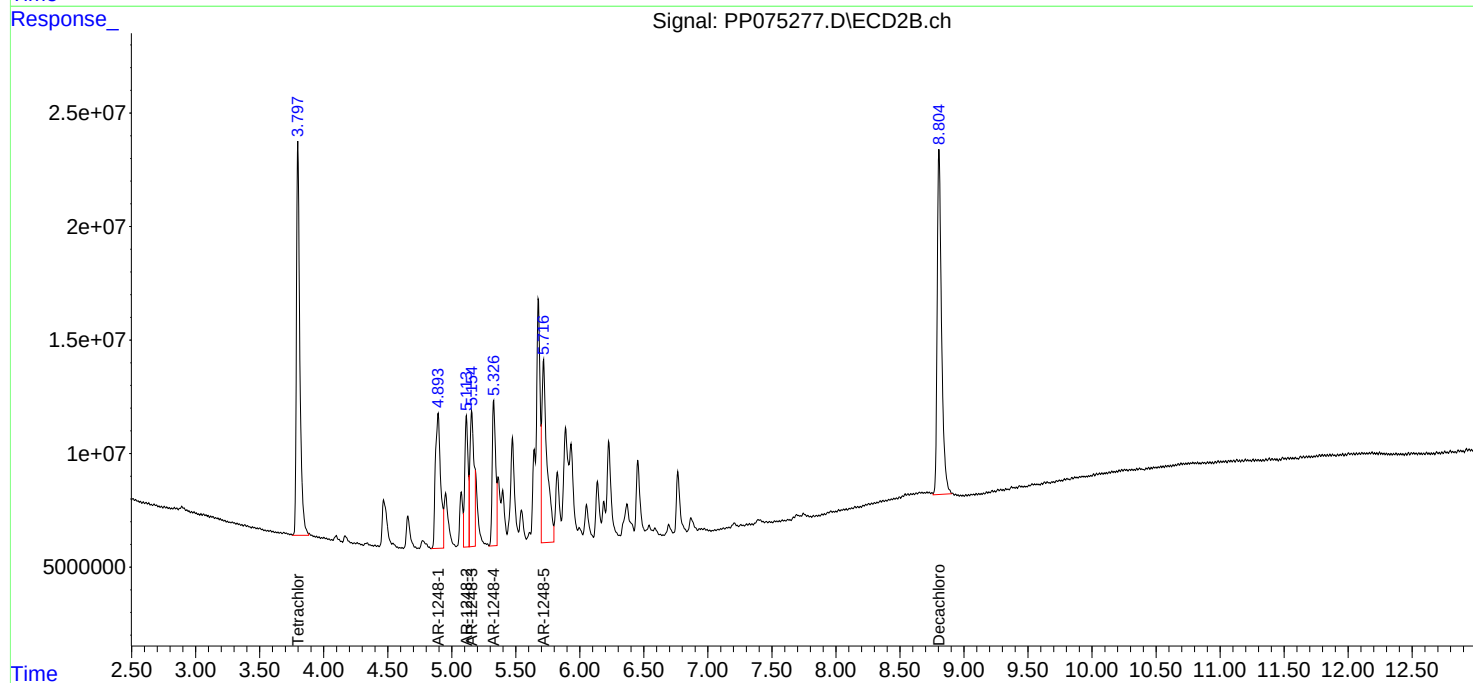
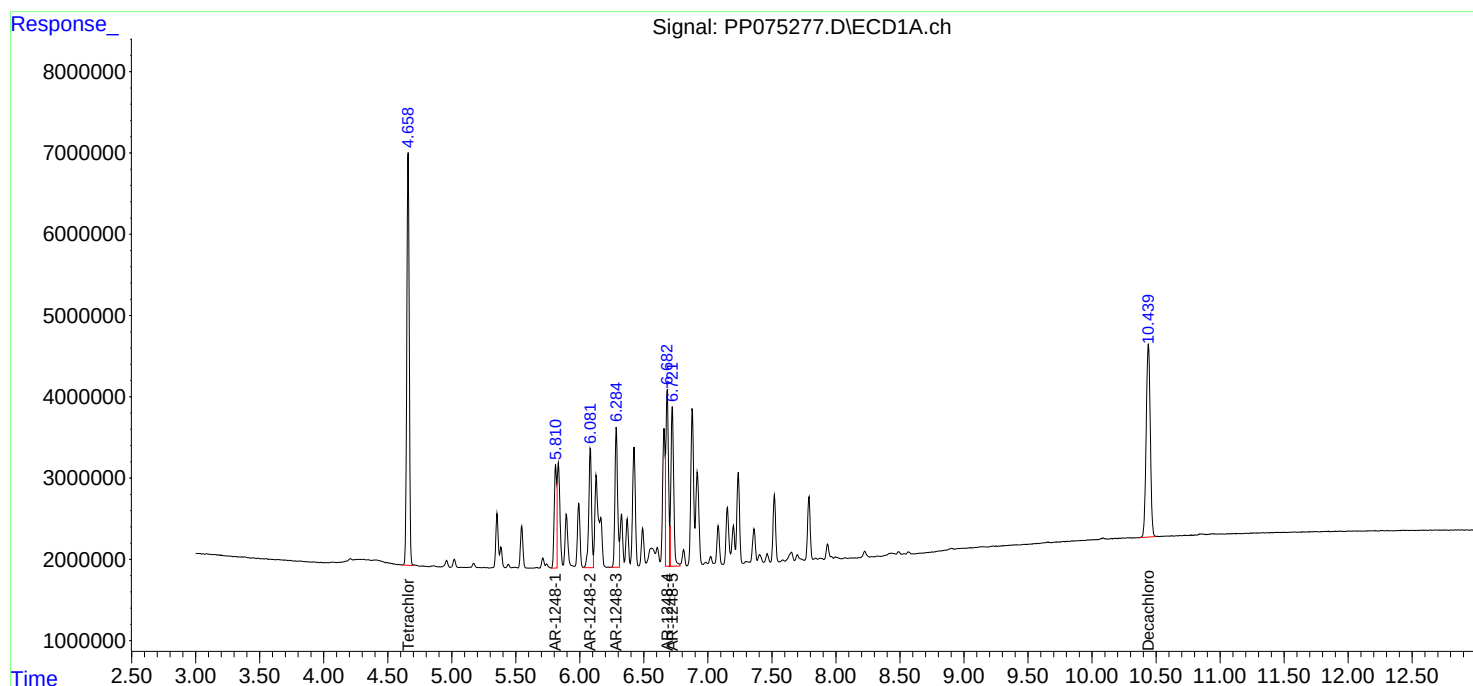
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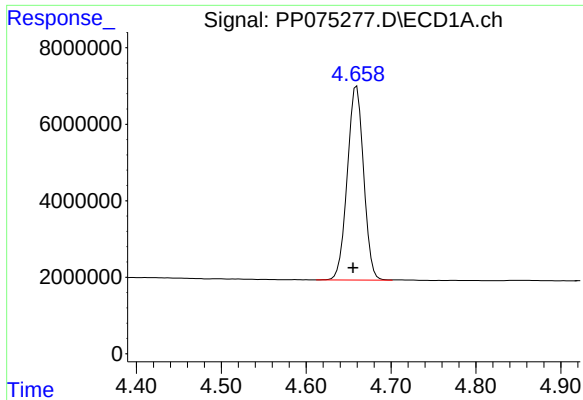
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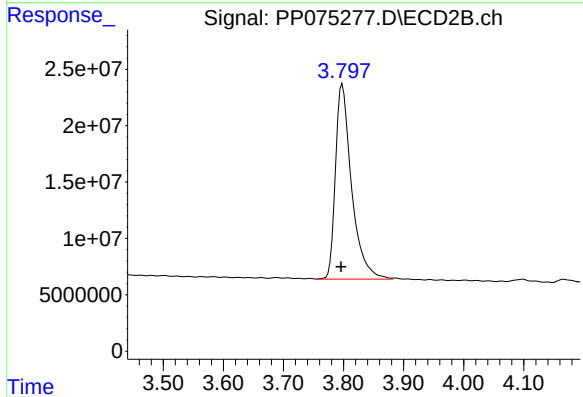
#1 Tetrachloro-m-xylene

R.T.: 4.660 min
Delta R.T.: 0.005 min
Response: 67690061
Conc: 51.73 ng/ml

Instrument :
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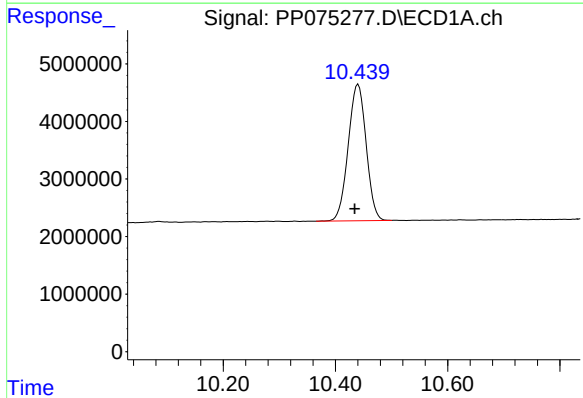
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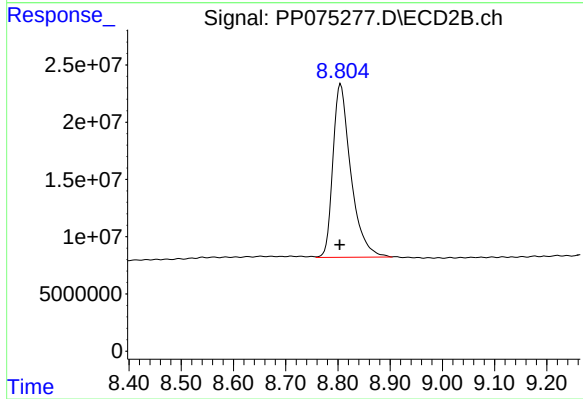
#1 Tetrachloro-m-xylene

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 321866586
Conc: 52.76 ng/ml



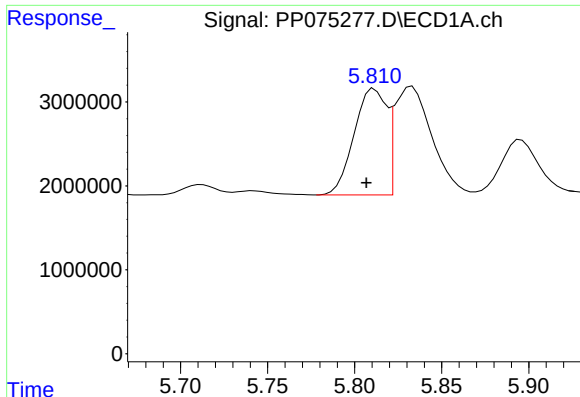
#2 Decachlorobiphenyl

R.T.: 10.441 min
Delta R.T.: 0.006 min
Response: 52715950
Conc: 52.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 361445303
Conc: 59.92 ng/ml m



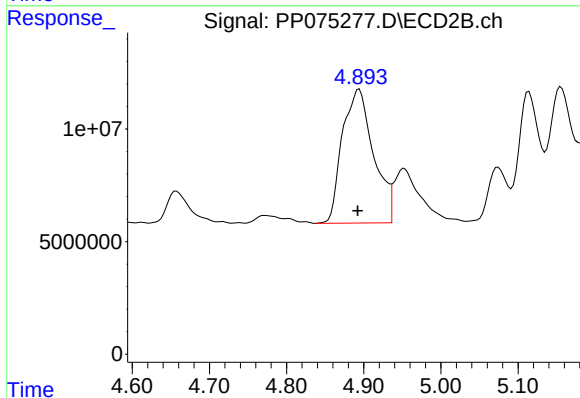
#21 AR-1248-1

R.T.: 5.811 min
Delta R.T.: 0.005 min
Response: 16390127
Conc: 519.34 ng/ml

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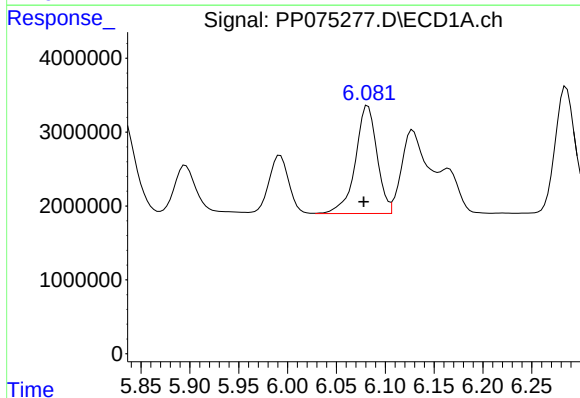
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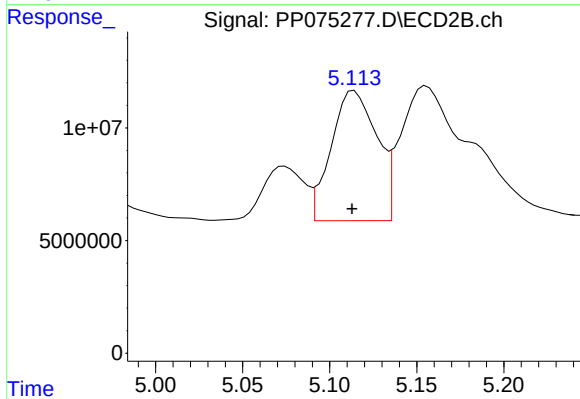
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: 0.002 min
Response: 166969869
Conc: 555.70 ng/ml



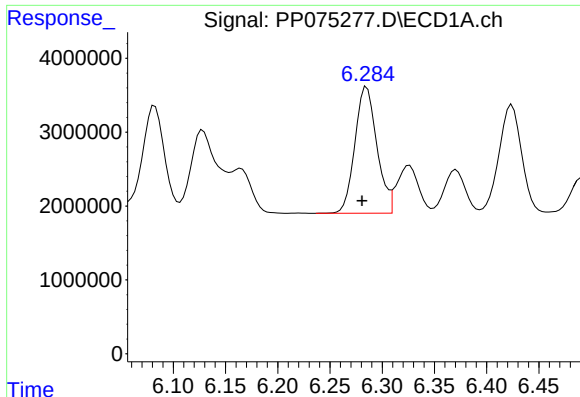
#22 AR-1248-2

R.T.: 6.082 min
Delta R.T.: 0.004 min
Response: 22503142
Conc: 518.89 ng/ml



#22 AR-1248-2

R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 105001722
Conc: 518.58 ng/ml



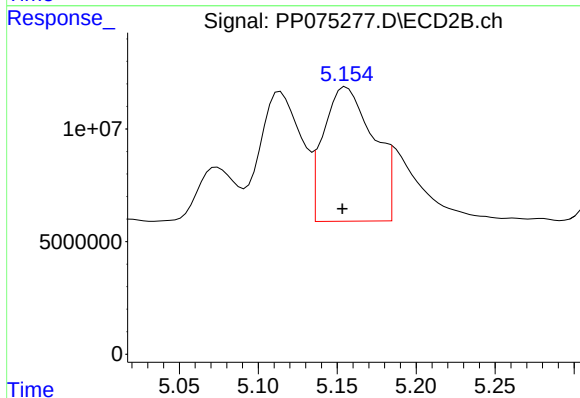
#23 AR-1248-3

R.T.: 6.285 min
Delta R.T.: 0.004 min
Response: 25155093
Conc: 526.71 ng/ml

Instrument :
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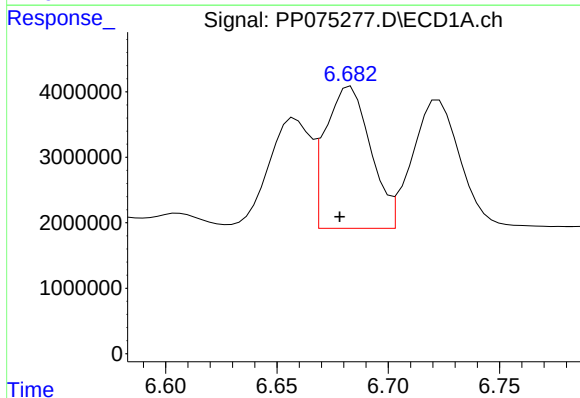
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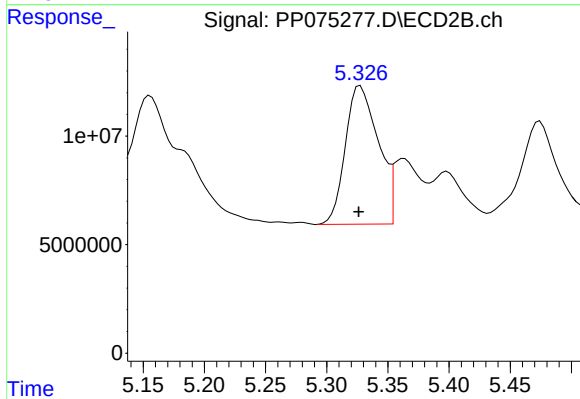
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 135250085
Conc: 541.55 ng/ml m



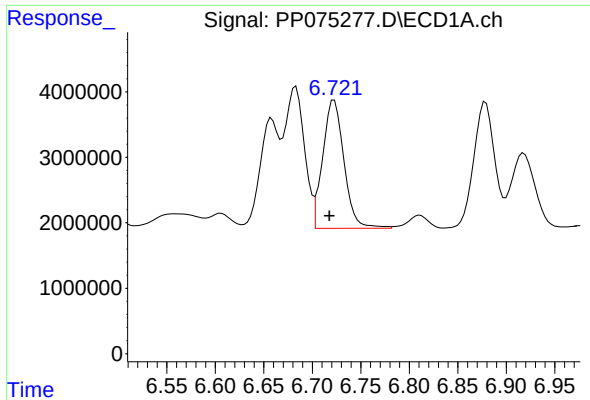
#24 AR-1248-4

R.T.: 6.683 min
Delta R.T.: 0.005 min
Response: 30695144
Conc: 519.27 ng/ml



#24 AR-1248-4

R.T.: 5.327 min
Delta R.T.: 0.001 min
Response: 119442983
Conc: 513.20 ng/ml



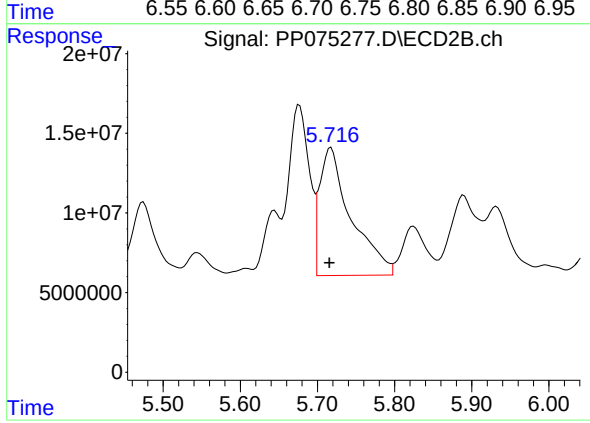
#25 AR-1248-5

R.T.: 6.723 min
Delta R.T.: 0.005 min
Response: 29807919
Conc: 504.37 ng/ml

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#25 AR-1248-5

R.T.: 5.718 min
Delta R.T.: 0.002 min
Response: 227795946
Conc: 557.54 ng/ml