

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 23:45
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2025
 Supervised By :mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:38:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.519	3.821	78458581	51031404	50.443	50.915
2) SA Decachlor...	10.237	8.863	55618365	46791433	52.354	47.826
Target Compounds						
16) L4 AR-1242-1	5.671	4.906	20038760	16752113	450.831	547.251m
17) L4 AR-1242-2	5.693	4.925	31593833	22198052	514.718	509.158m
18) L4 AR-1242-3	5.755	5.102	18521868	13020460	499.226	546.336m
19) L4 AR-1242-4	5.852	5.186	15579172	11850313	484.833	537.612m
20) L4 AR-1242-5	6.582	5.710	17086623	14186950	550.338m	508.108m

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

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Acq On : 25 Mar 2025 23:45
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

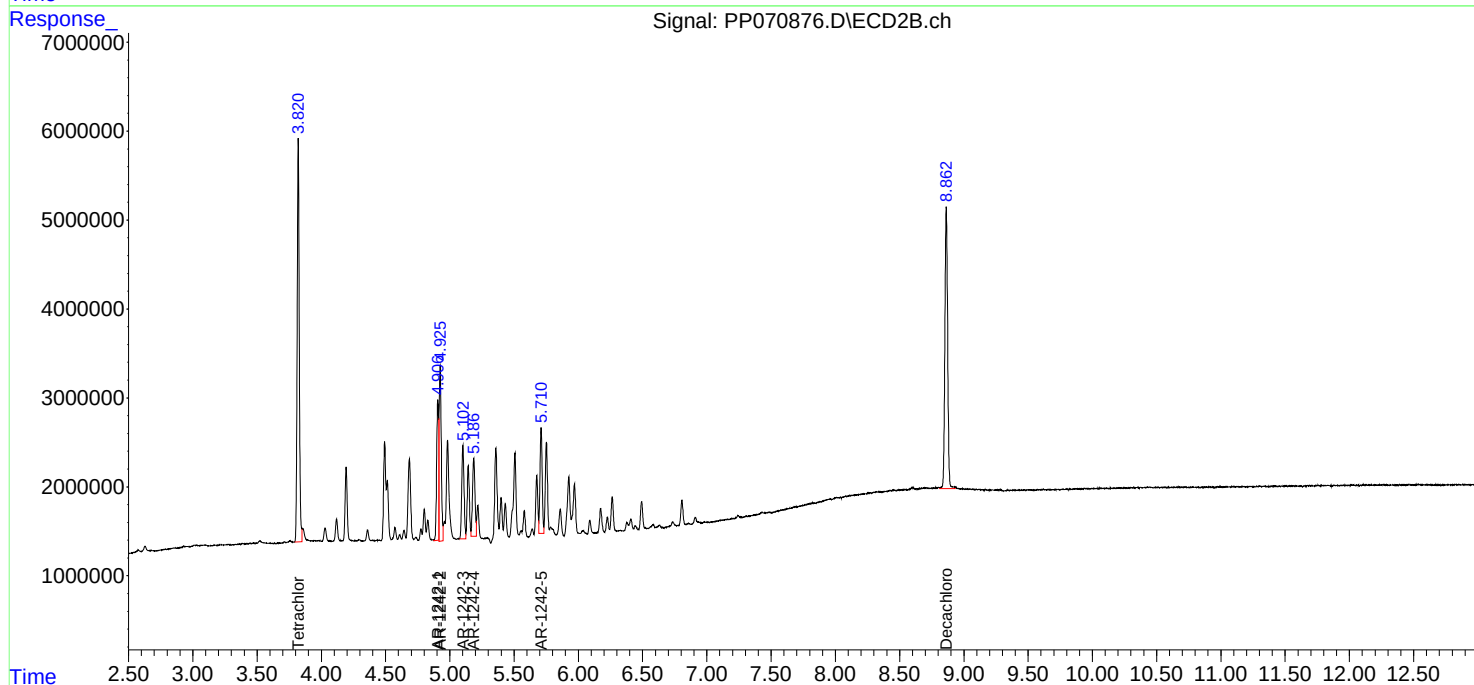
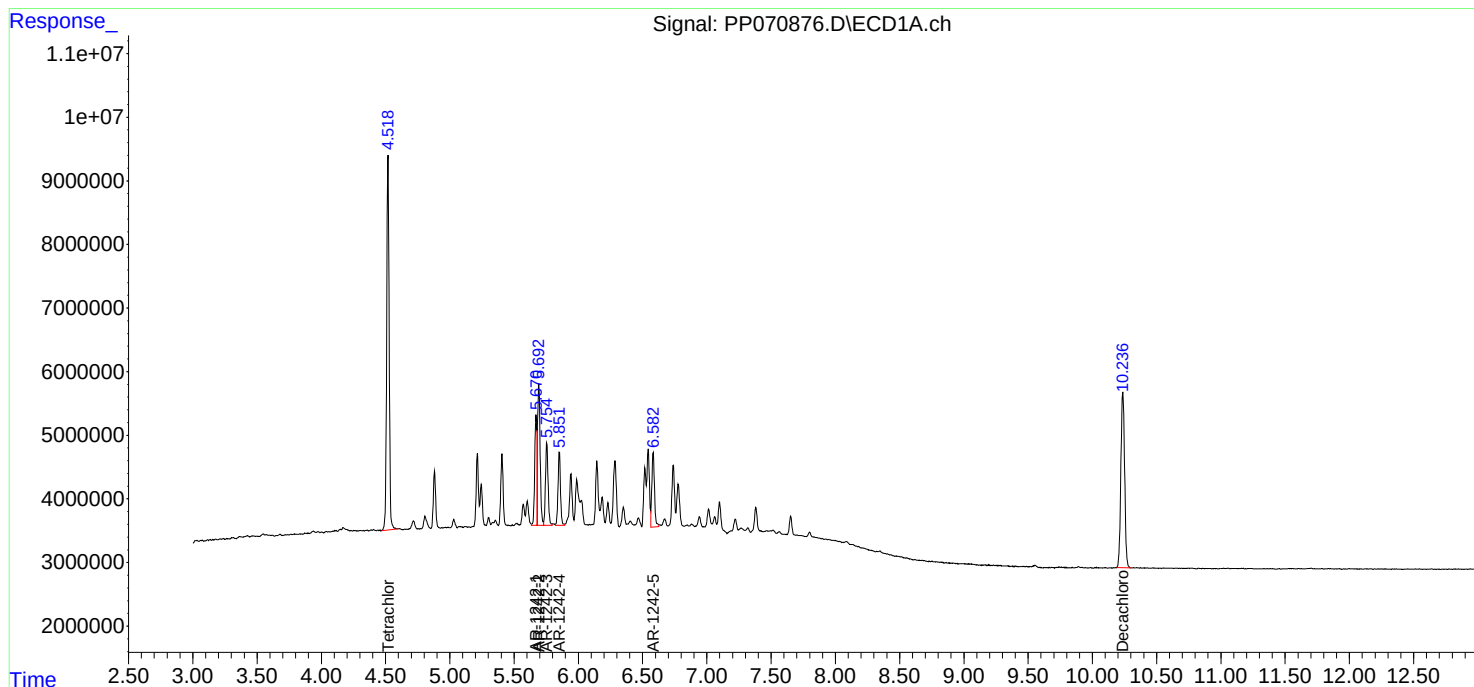
Instrument :
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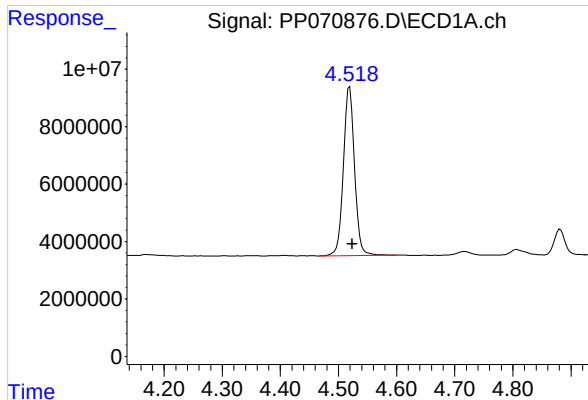
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:38:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





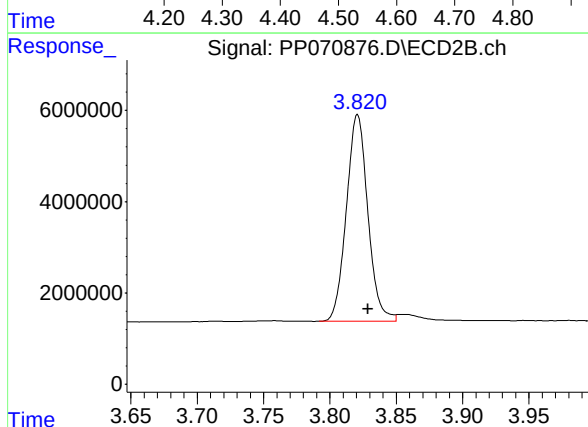
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 78458581
Conc: 50.44 ng/ml

Instrument :
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ClientSampleId :
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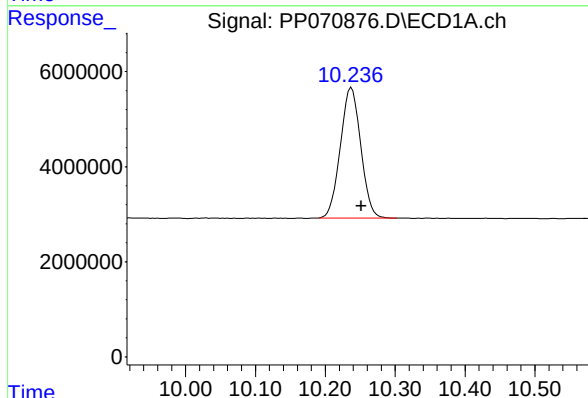
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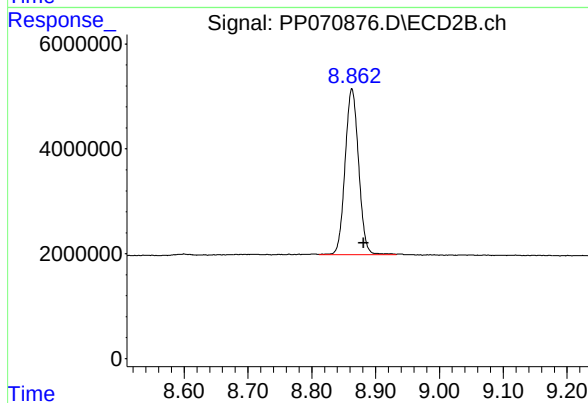
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 51031404
Conc: 50.92 ng/ml



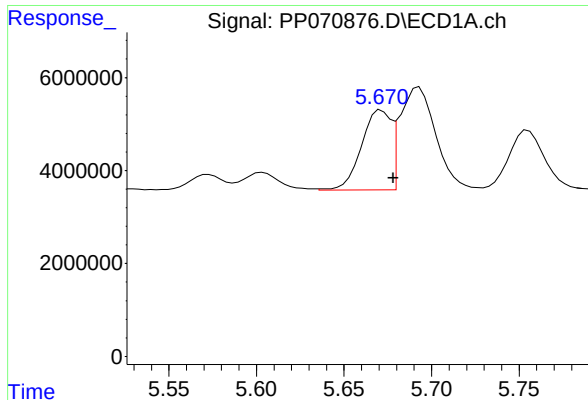
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: -0.014 min
Response: 55618365
Conc: 52.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: -0.018 min
Response: 46791433
Conc: 47.83 ng/ml



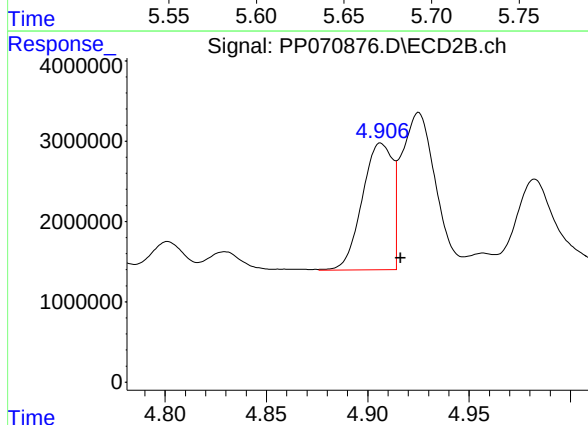
#16 AR-1242-1

R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 20038760
Conc: 450.83 ng/ml

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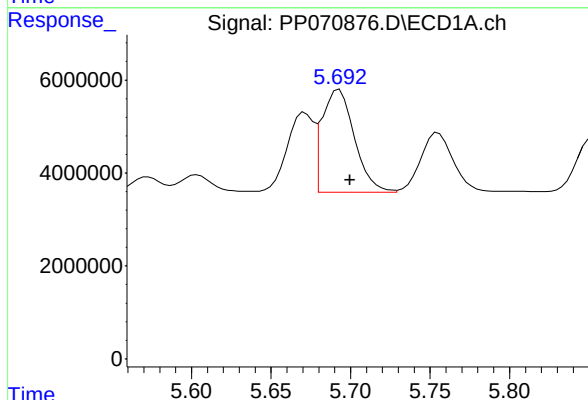
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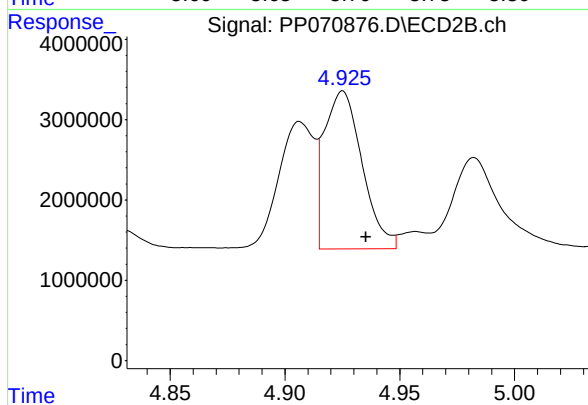
#16 AR-1242-1

R.T.: 4.906 min
Delta R.T.: -0.011 min
Response: 16752113
Conc: 547.25 ng/ml m



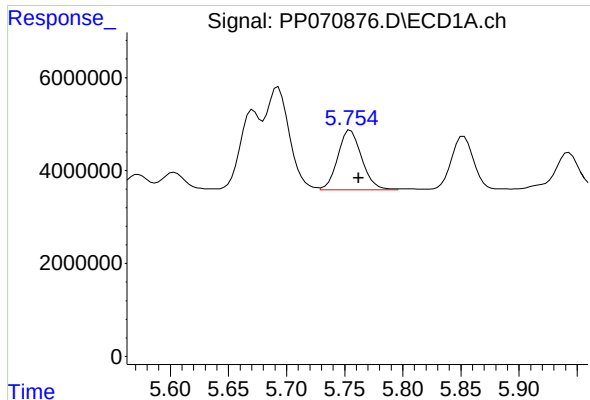
#17 AR-1242-2

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 31593833
Conc: 514.72 ng/ml



#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: -0.011 min
Response: 22198052
Conc: 509.16 ng/ml m



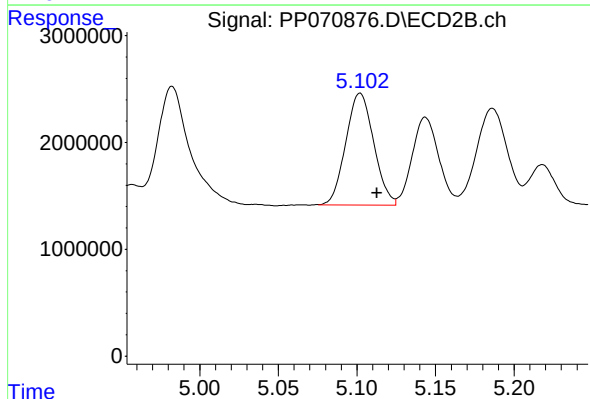
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 18521868
Conc: 499.23 ng/ml

Instrument :
ECD_P
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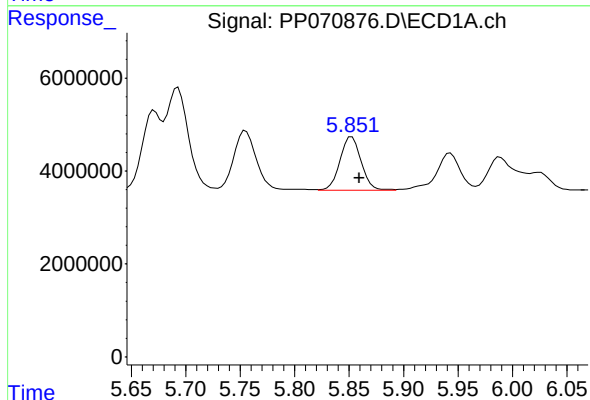
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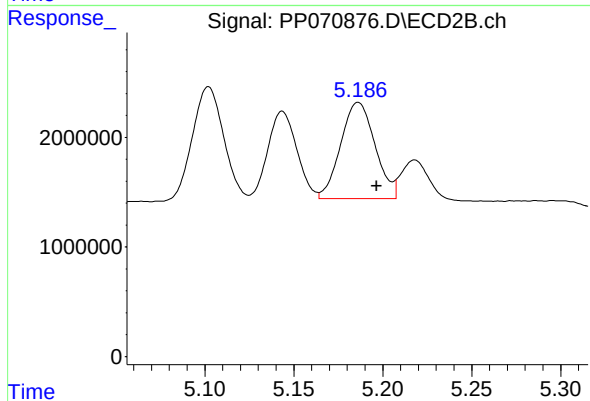
#18 AR-1242-3

R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 13020460
Conc: 546.34 ng/ml



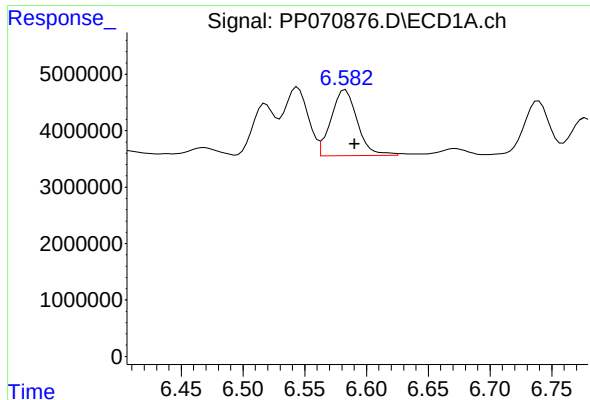
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 15579172
Conc: 484.83 ng/ml



#19 AR-1242-4

R.T.: 5.186 min
Delta R.T.: -0.011 min
Response: 11850313
Conc: 537.61 ng/ml



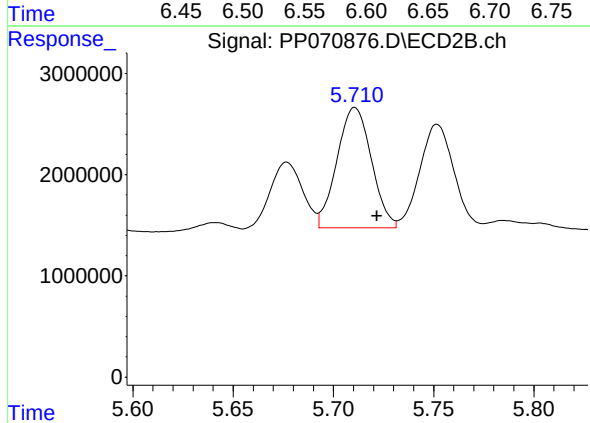
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.009 min
Response: 17086623
Conc: 550.34 ng/ml

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#20 AR-1242-5

R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 14186950
Conc: 508.11 ng/ml