

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 00:02
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

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 02:38:51 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	3.822	74756463	49122095	48.063	49.010
2) SA Decachlor...	10.238	8.865	53939193	46108242	50.774	47.128
Target Compounds						
21) L5 AR-1248-1	5.670	4.907	14914939	11624433	436.672	495.172
22) L5 AR-1248-2	5.942	5.145	20374203	14830830	479.989	473.776
23) L5 AR-1248-3	6.143	5.187	23317468	15592750	505.269m	491.550
24) L5 AR-1248-4	6.543	5.360	29126712	18298053	502.260	469.504
25) L5 AR-1248-5	6.583	5.753	28667729	18087475	533.975	474.903

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

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Acq On : 26 Mar 2025 00:02
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

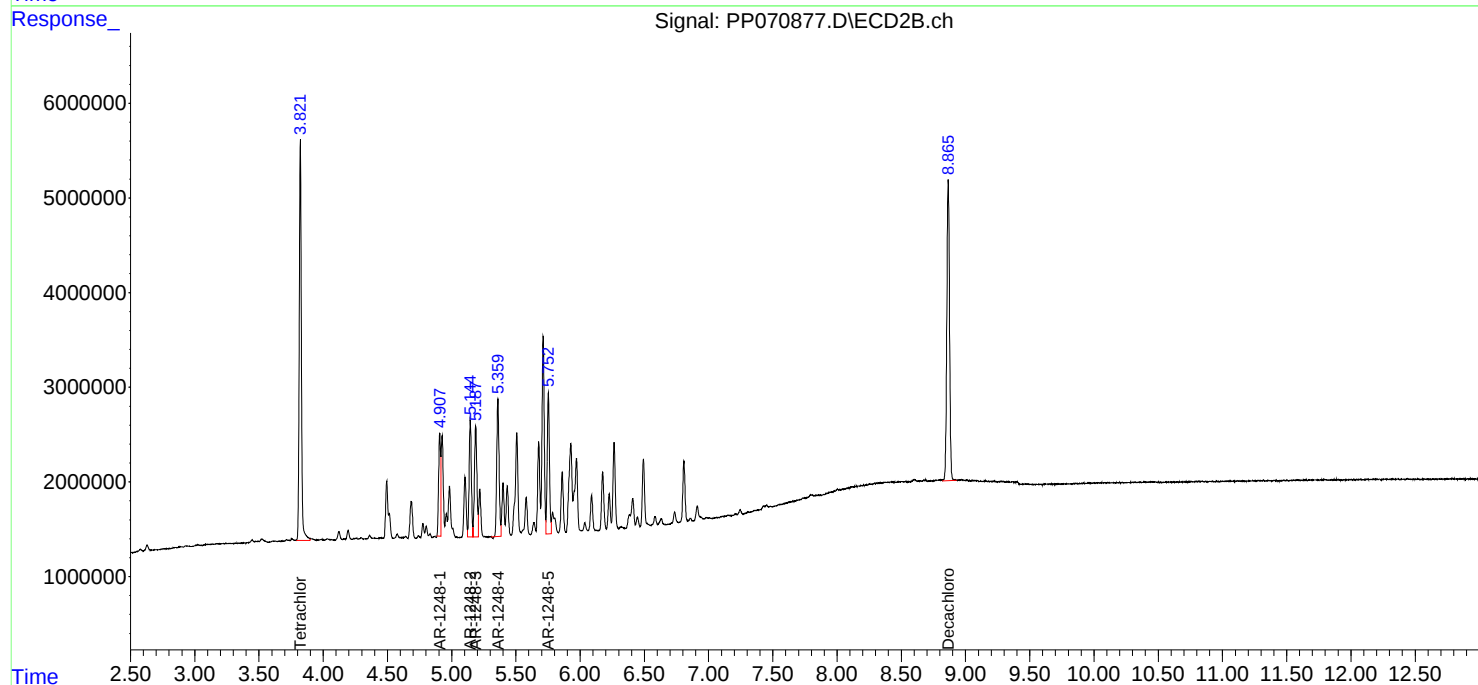
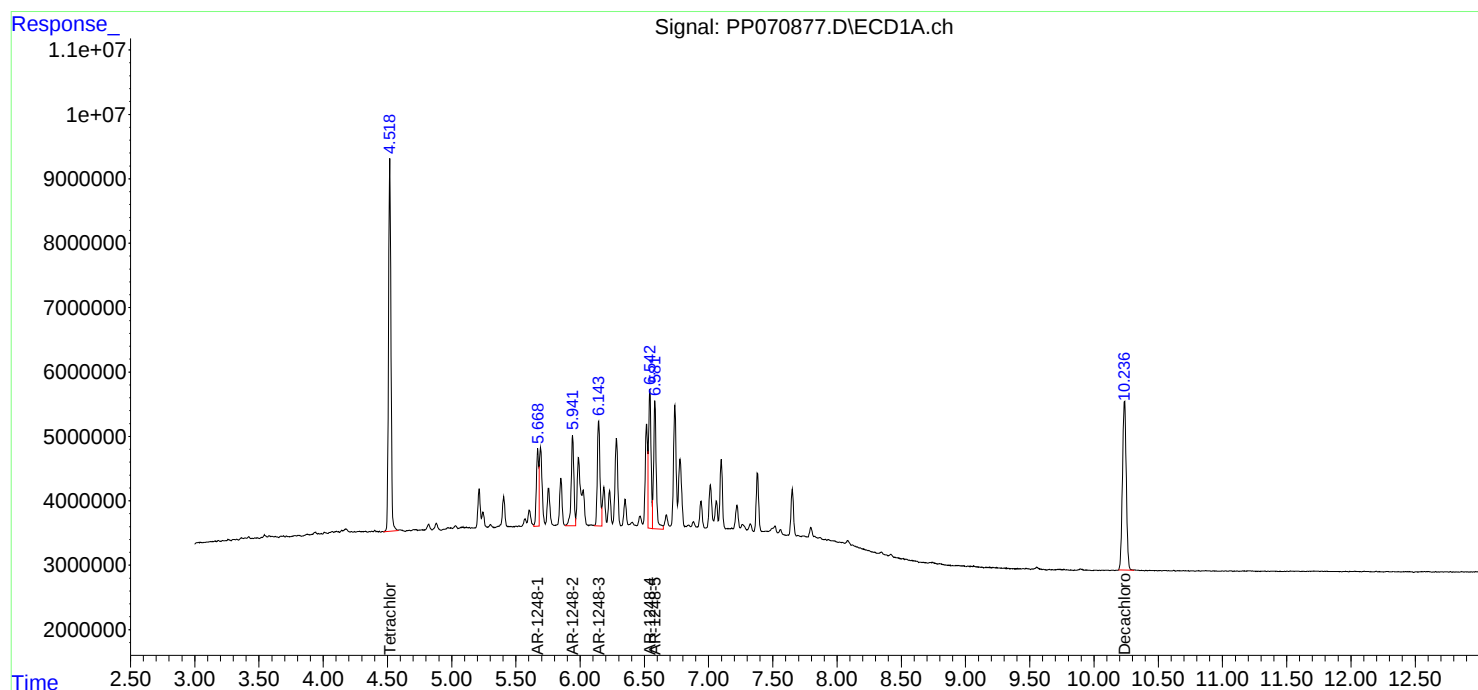
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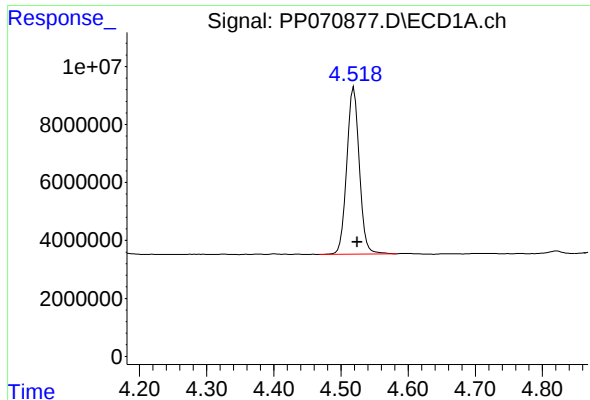
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:38:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





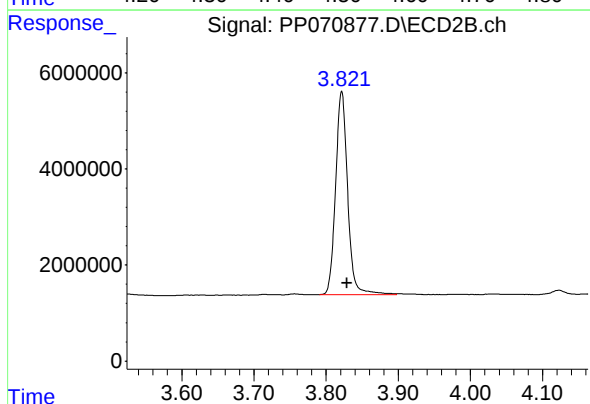
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 74756463
Conc: 48.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

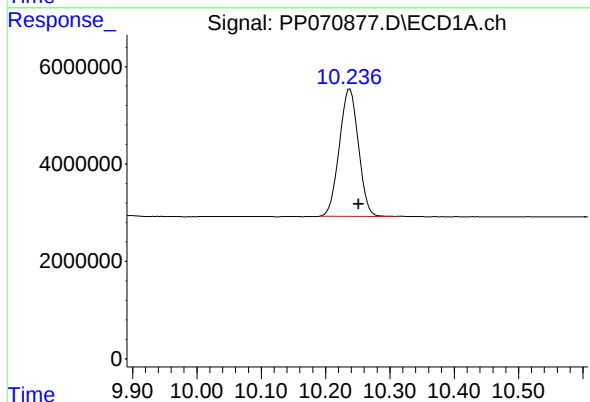
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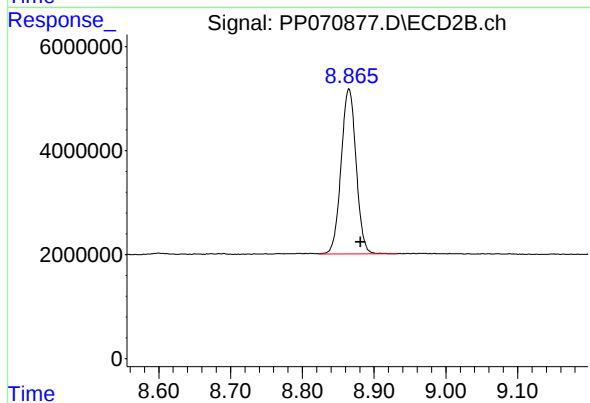
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 49122095
Conc: 49.01 ng/ml



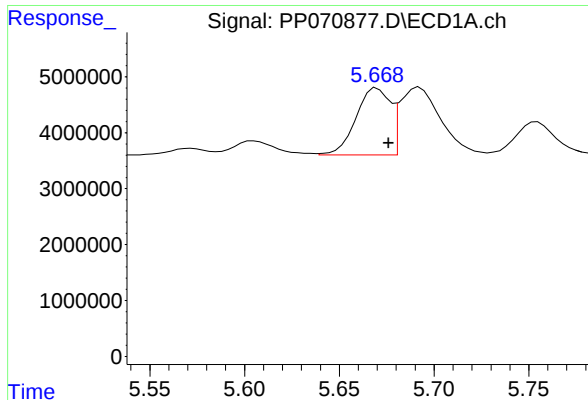
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.014 min
Response: 53939193
Conc: 50.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.016 min
Response: 46108242
Conc: 47.13 ng/ml



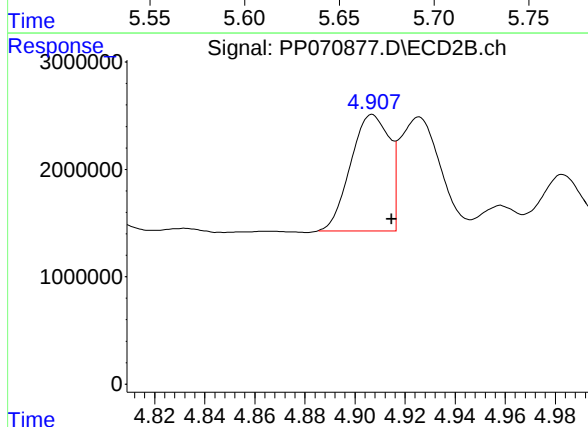
#21 AR-1248-1

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 14914939
Conc: 436.67 ng/ml

Instrument :
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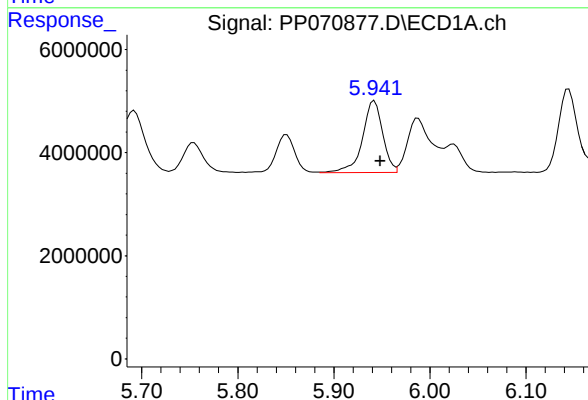
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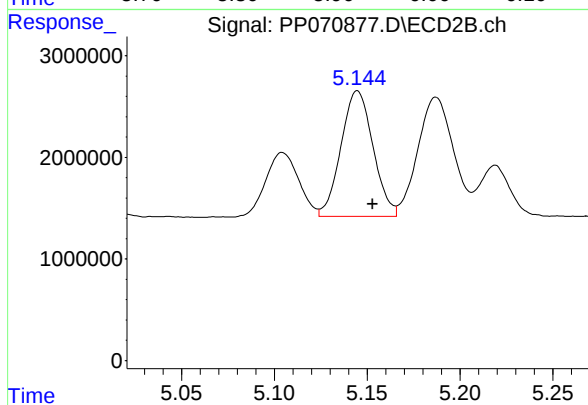
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: -0.008 min
Response: 11624433
Conc: 495.17 ng/ml



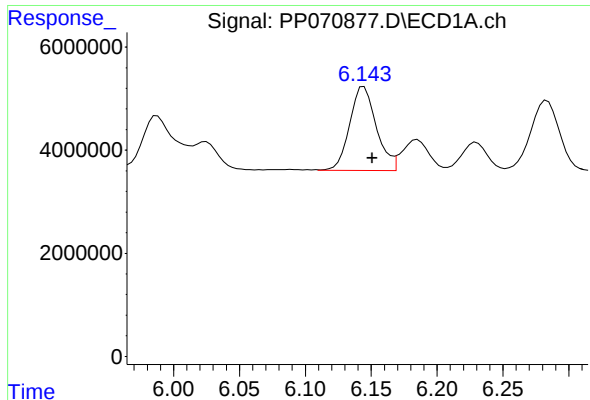
#22 AR-1248-2

R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 20374203
Conc: 479.99 ng/ml



#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.008 min
Response: 14830830
Conc: 473.78 ng/ml



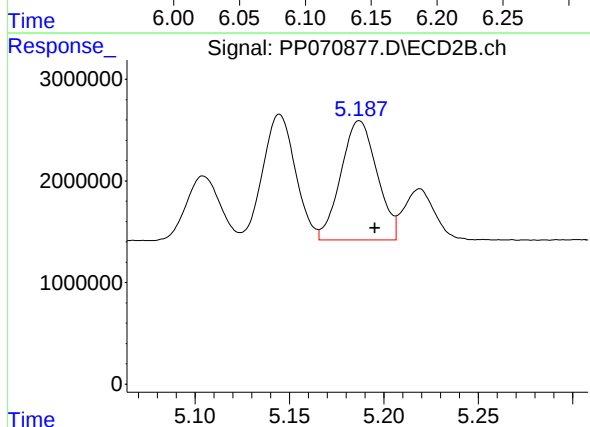
#23 AR-1248-3

R.T.: 6.143 min
Delta R.T.: -0.008 min
Response: 23317468
Conc: 505.27 ng/ml

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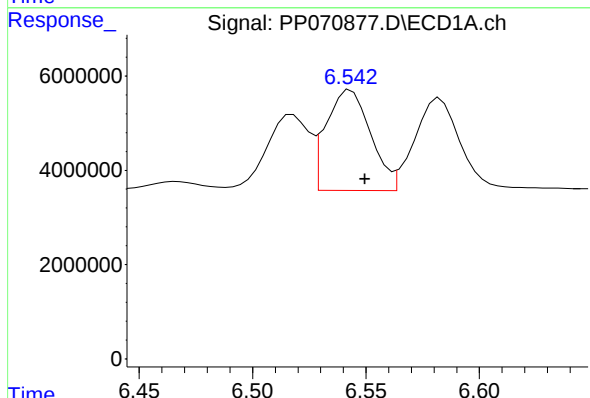
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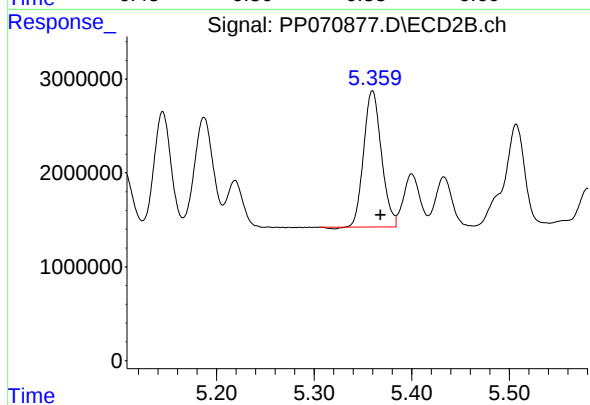
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 15592750
Conc: 491.55 ng/ml



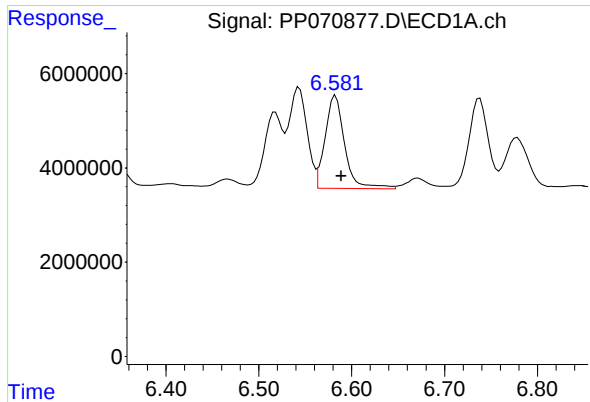
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 29126712
Conc: 502.26 ng/ml



#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 18298053
Conc: 469.50 ng/ml



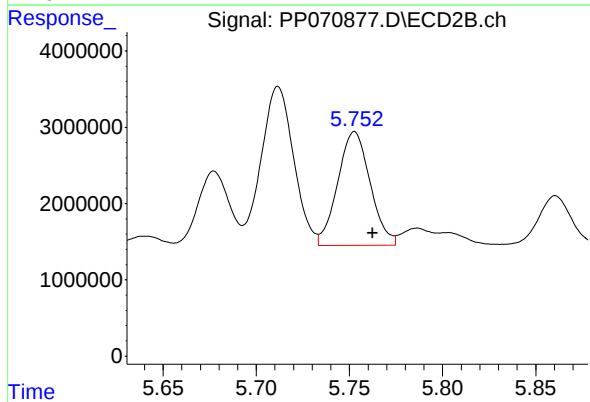
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 28667729
Conc: 533.98 ng/ml

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#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.010 min
Response: 18087475
Conc: 474.90 ng/ml