

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 14:35
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:50:21 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...	4.521	3.823	79786873	56693174	51.297	56.564
2) SA Decachlor...	10.243	8.870	57879985	49097215	54.483	50.183
Target Compounds						
21) L5 AR-1248-1	5.673	4.909	16467153	12593739	482.117	536.462
22) L5 AR-1248-2	5.945	5.147	21774521	16456789	512.978	525.718
23) L5 AR-1248-3	6.147	5.189	23514772	17472646	509.544	550.813
24) L5 AR-1248-4	6.545	5.361	27685186	21402389	477.403m	549.157
25) L5 AR-1248-5	6.584	5.755	27311110	20347960	508.707m	534.254

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

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Acq On : 20 Mar 2025 14:35
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

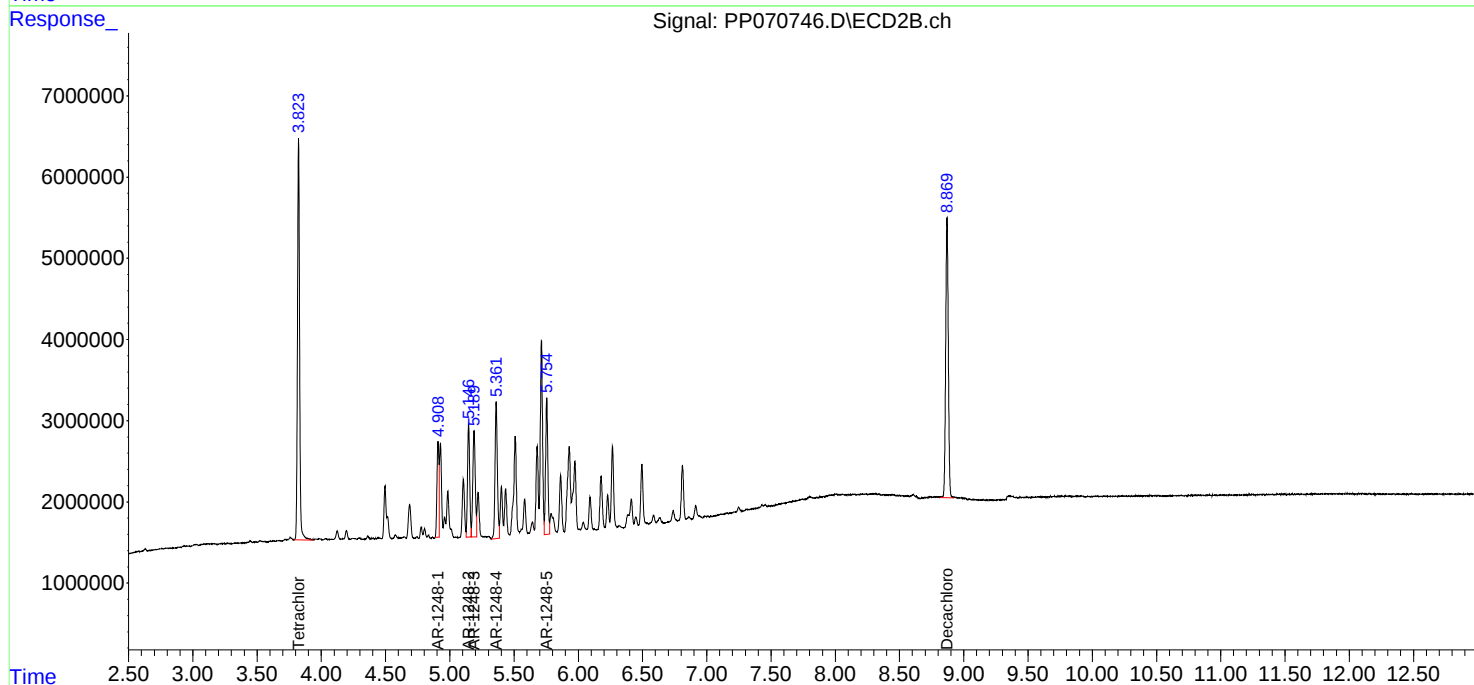
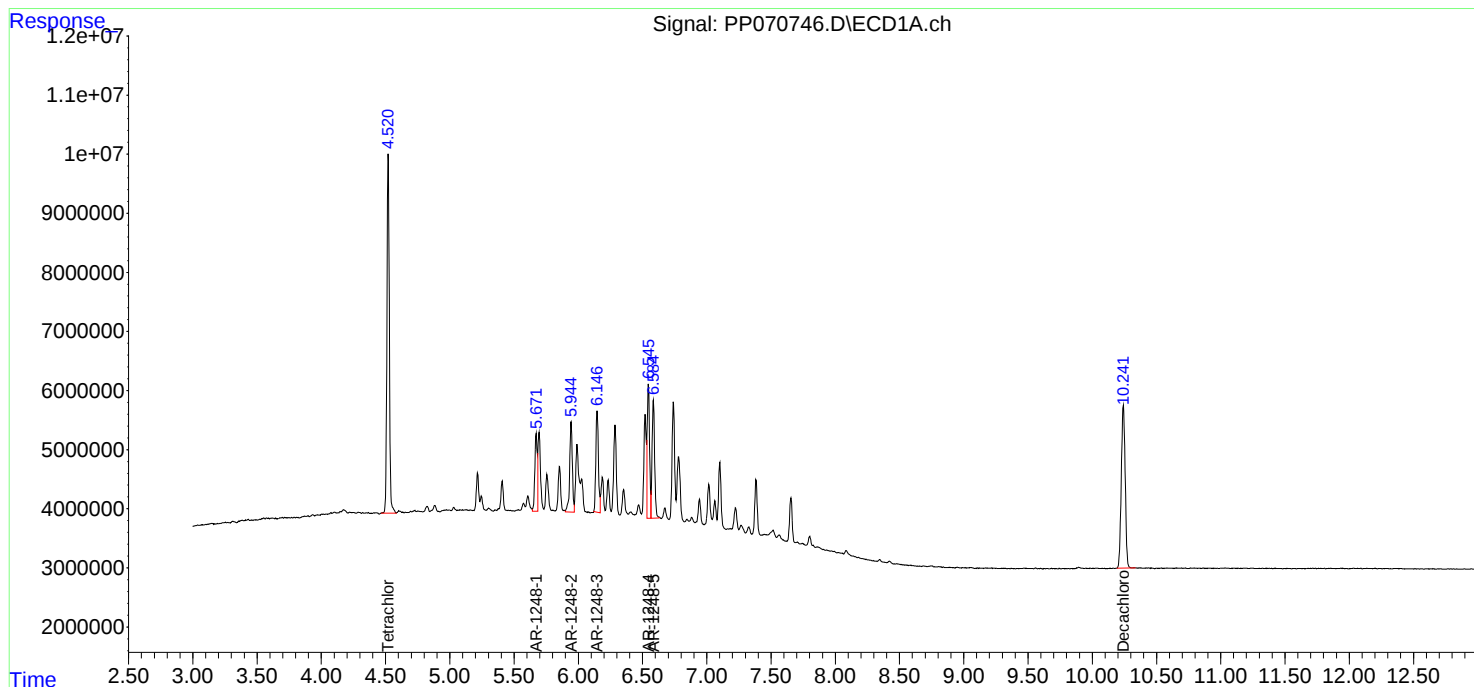
Instrument :
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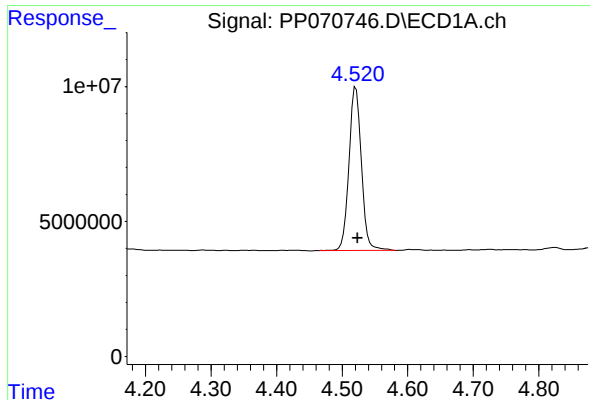
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:50:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





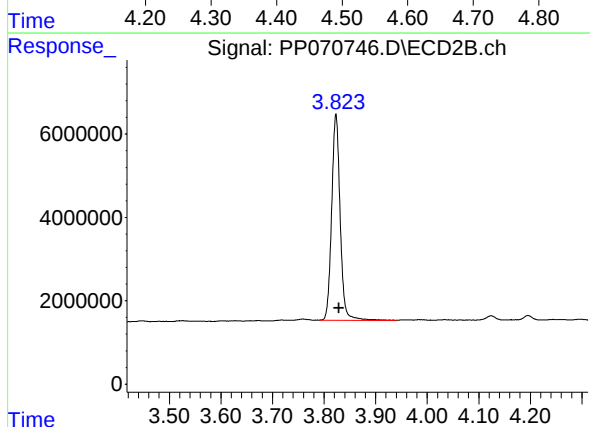
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 79786873
Conc: 51.30 ng/ml

Instrument :
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ClientSampleId :
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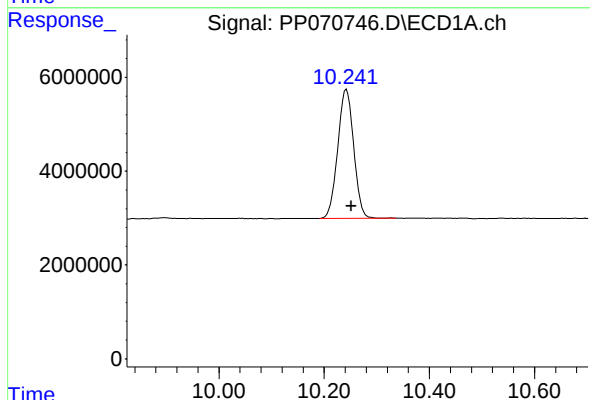
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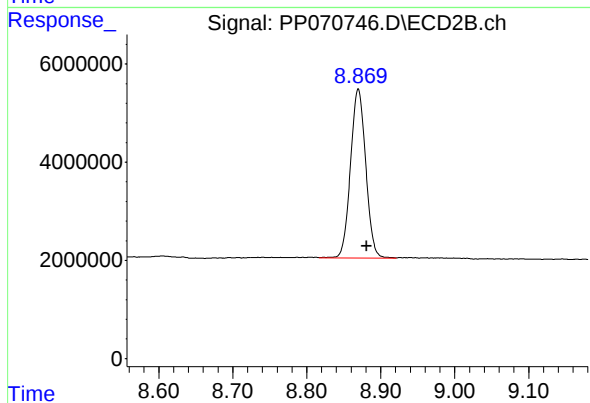
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 56693174
Conc: 56.56 ng/ml



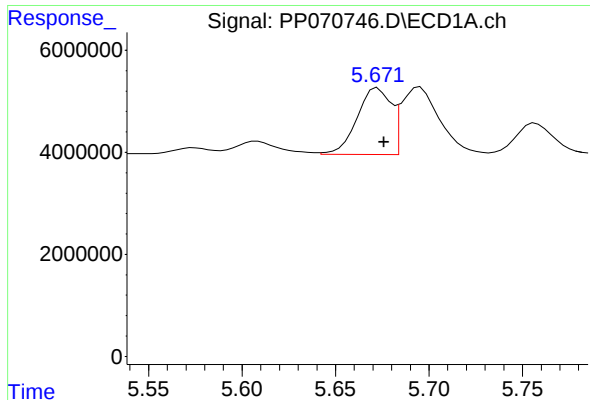
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.009 min
Response: 57879985
Conc: 54.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 49097215
Conc: 50.18 ng/ml



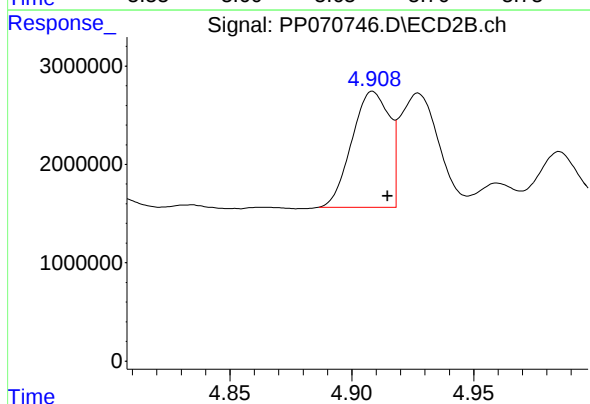
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 16467153
Conc: 482.12 ng/ml

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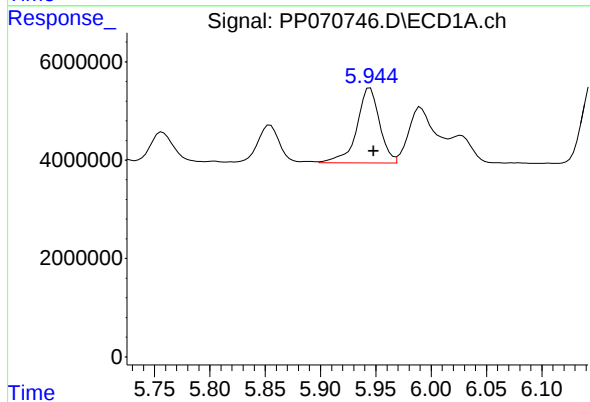
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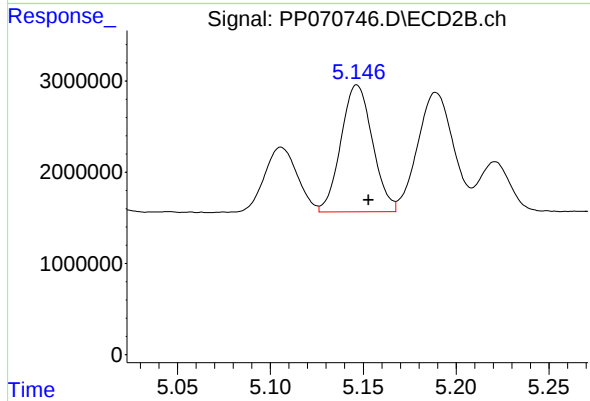
#21 AR-1248-1

R.T.: 4.909 min
Delta R.T.: -0.006 min
Response: 12593739
Conc: 536.46 ng/ml



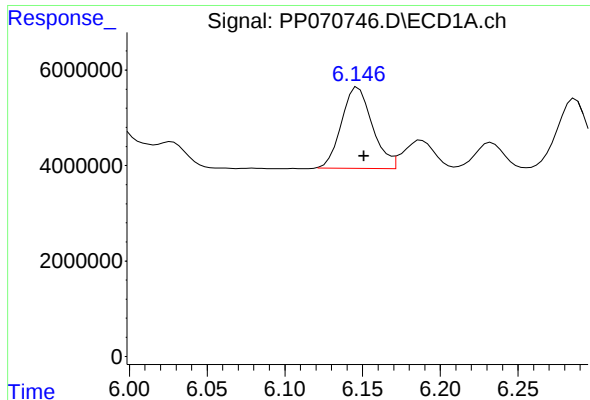
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 21774521
Conc: 512.98 ng/ml



#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.006 min
Response: 16456789
Conc: 525.72 ng/ml



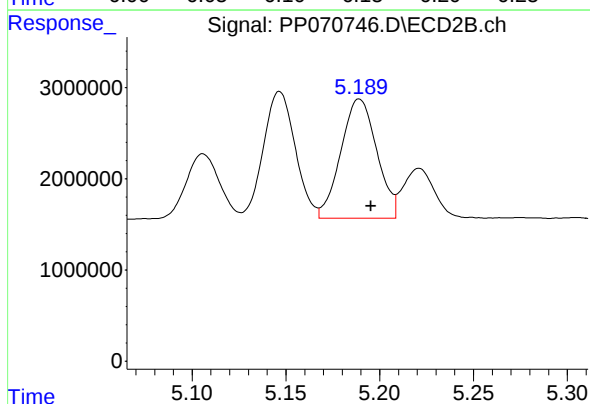
#23 AR-1248-3

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 23514772
Conc: 509.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

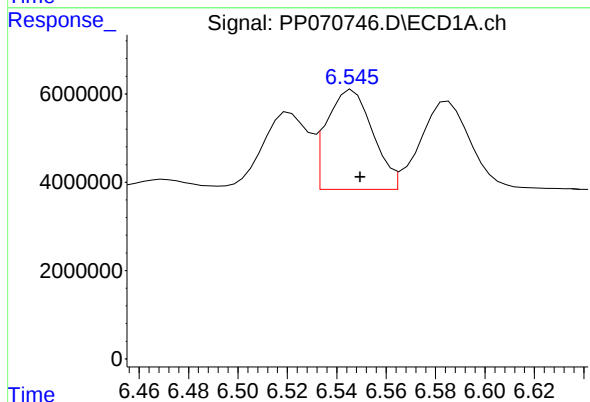
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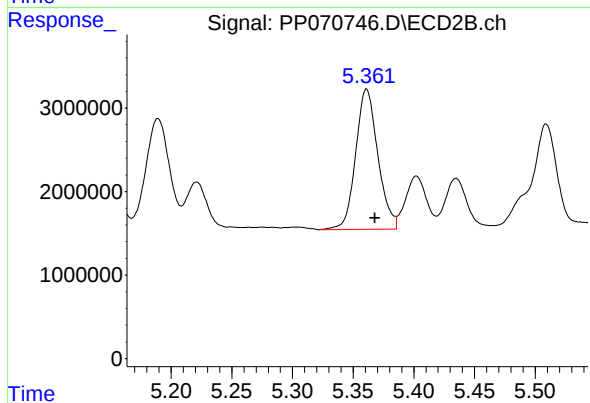
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 17472646
Conc: 550.81 ng/ml



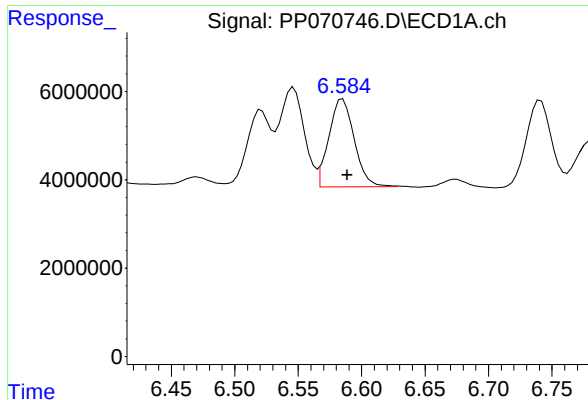
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 27685186
Conc: 477.40 ng/ml m



#24 AR-1248-4

R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 21402389
Conc: 549.16 ng/ml



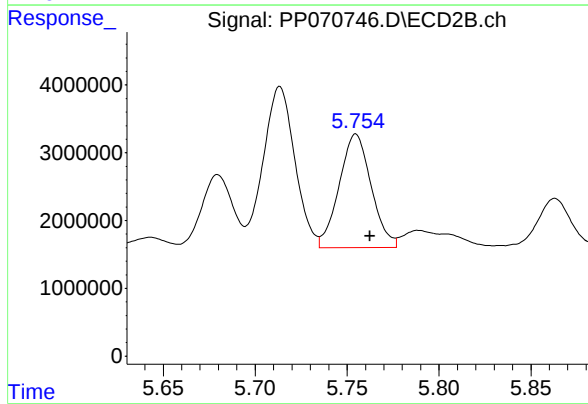
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 27311110
Conc: 508.71 ng/ml

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#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 20347960
Conc: 534.25 ng/ml