

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032425\
 Data File : PP070826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 09:41
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 12:42:18 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...	4.517	3.822	78258082	55057323	50.314	54.932
2) SA Decachlor...	10.236	8.866	54023733	43996448	50.853	44.970
Target Compounds						
21) L5 AR-1248-1	5.669	4.908	15335155	12389044	448.975	527.743
22) L5 AR-1248-2	5.941	5.146	21214543	16376832	499.786	523.164
23) L5 AR-1248-3	6.141	5.188	22712171	17229589	492.153m	543.151
24) L5 AR-1248-4	6.541	5.360	27291980	20060302	470.622m	514.721
25) L5 AR-1248-5	6.579	5.754	25721975	19455191	479.107m	510.814

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

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Acq On : 24 Mar 2025 09:41
Operator : YP\AJ
Sample : AR1248CCC500
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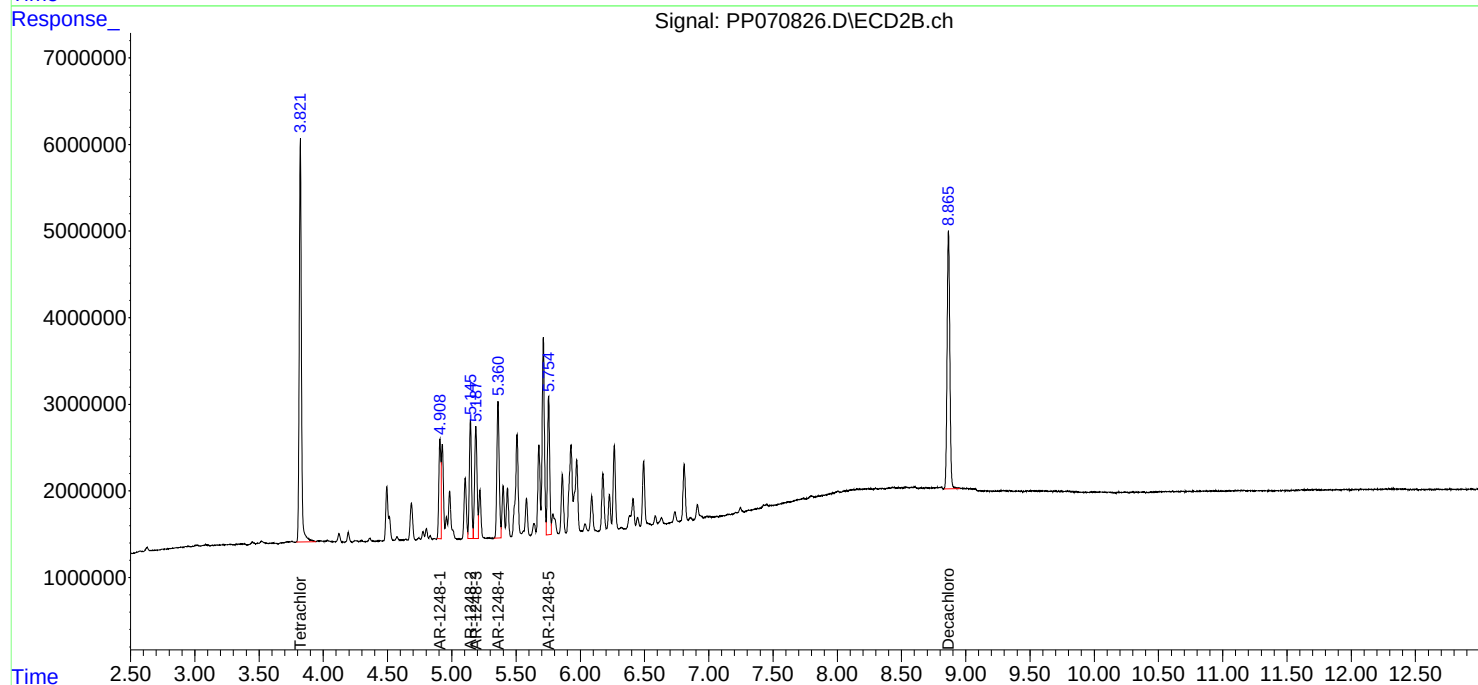
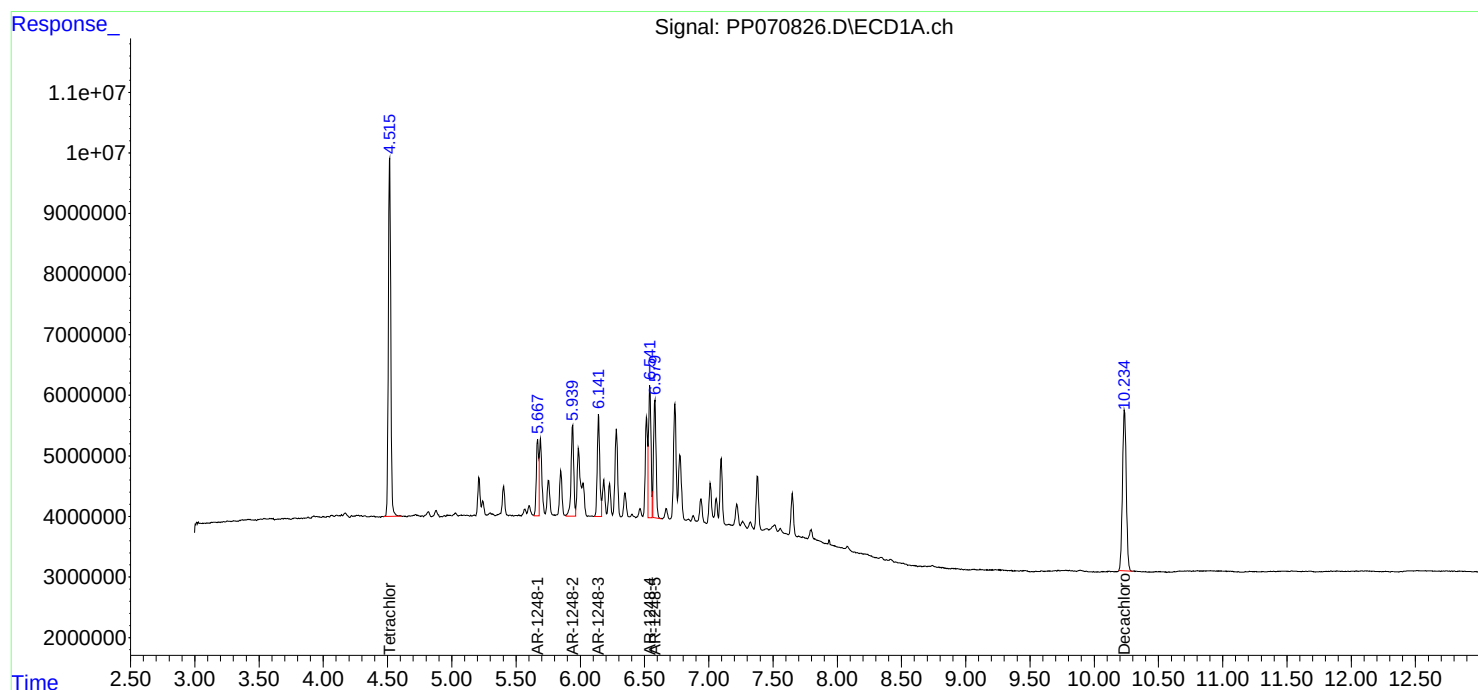
Instrument :
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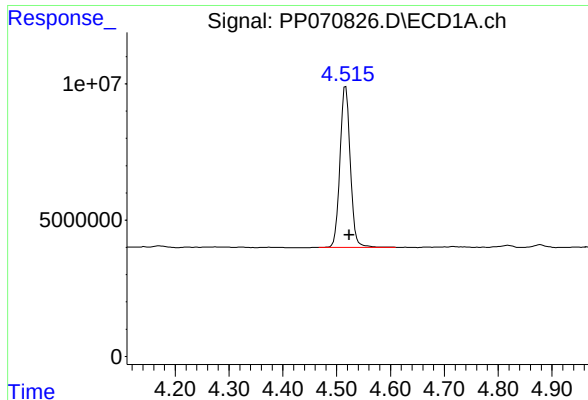
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 12:42:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





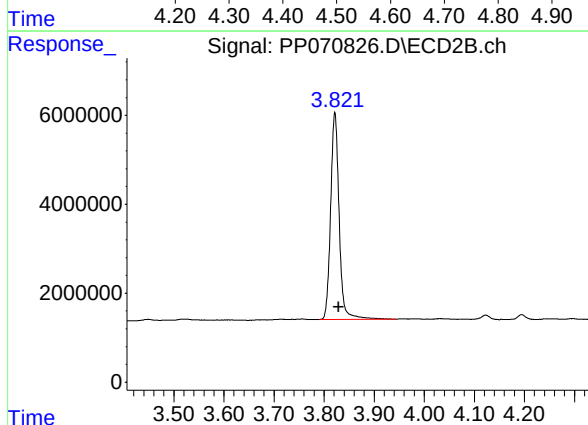
#1 Tetrachloro-m-xylene

R.T.: 4.517 min
Delta R.T.: -0.007 min
Response: 78258082
Conc: 50.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

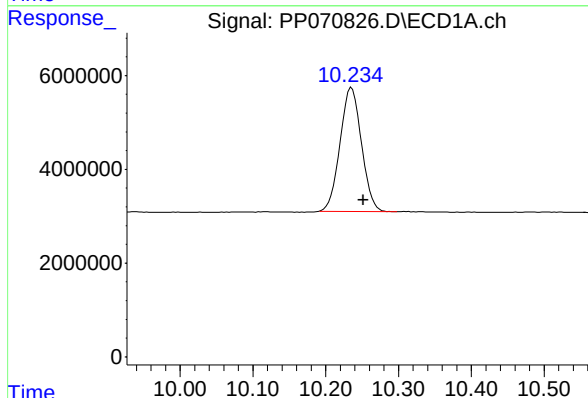
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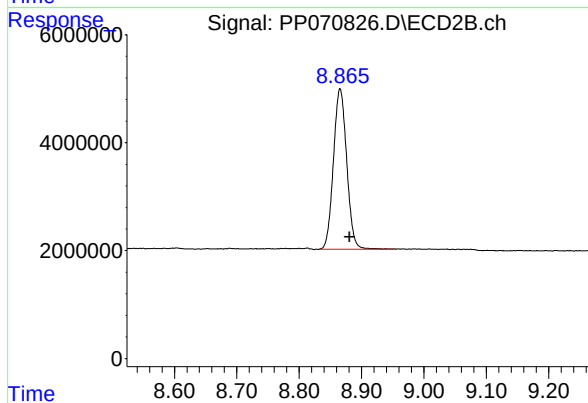
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 55057323
Conc: 54.93 ng/ml



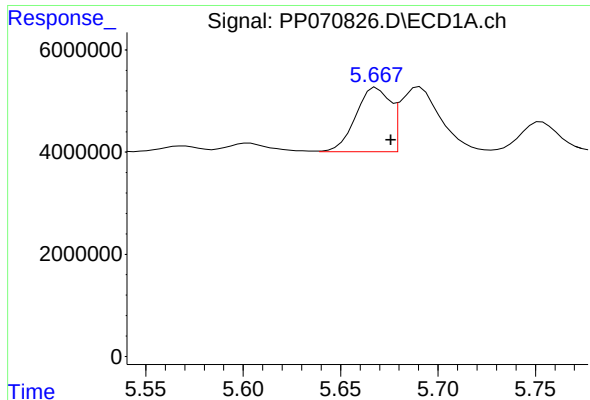
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: -0.016 min
Response: 54023733
Conc: 50.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.016 min
Response: 43996448
Conc: 44.97 ng/ml



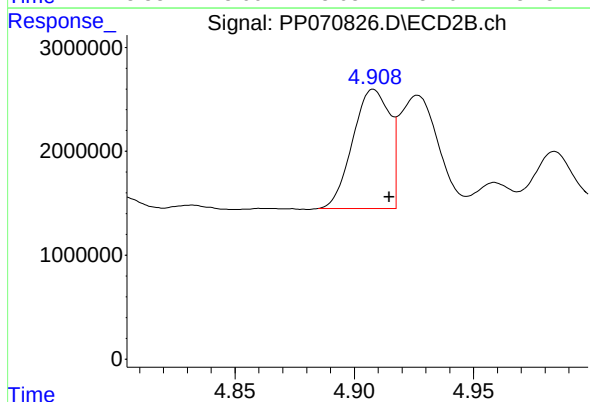
#21 AR-1248-1

R.T.: 5.669 min
Delta R.T.: -0.007 min
Response: 15335155
Conc: 448.97 ng/ml

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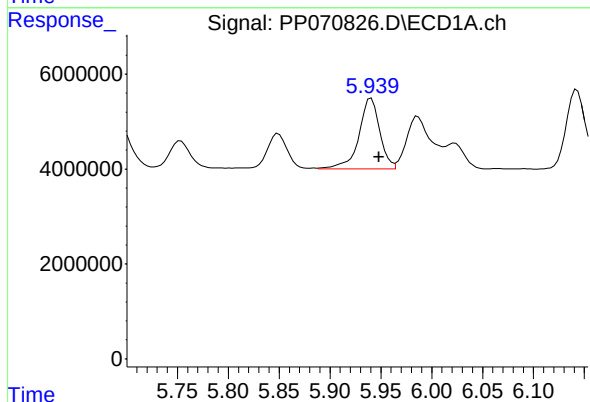
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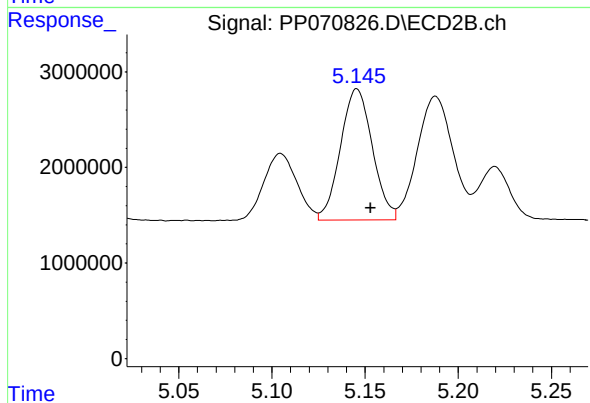
#21 AR-1248-1

R.T.: 4.908 min
Delta R.T.: -0.007 min
Response: 12389044
Conc: 527.74 ng/ml



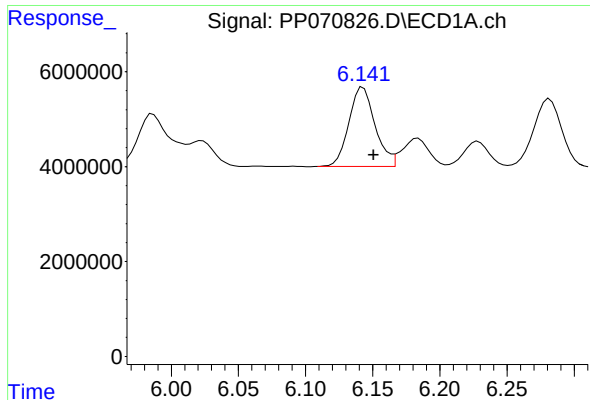
#22 AR-1248-2

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 21214543
Conc: 499.79 ng/ml



#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.007 min
Response: 16376832
Conc: 523.16 ng/ml



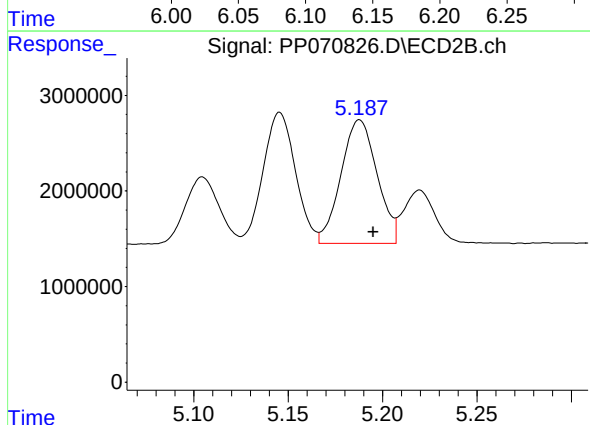
#23 AR-1248-3

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 22712171
Conc: 492.15 ng/ml

Instrument :
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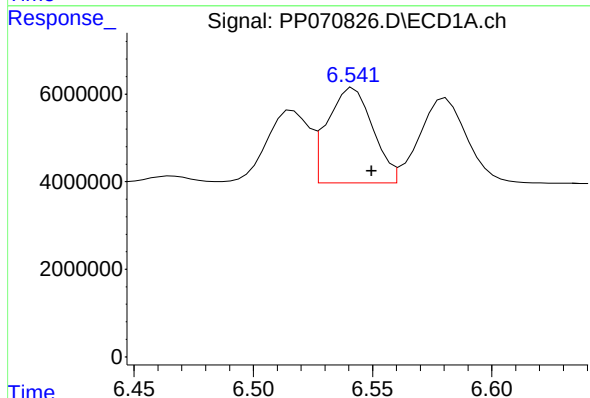
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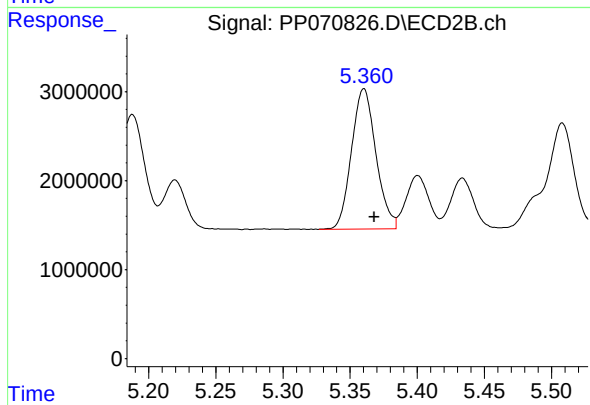
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 17229589
Conc: 543.15 ng/ml



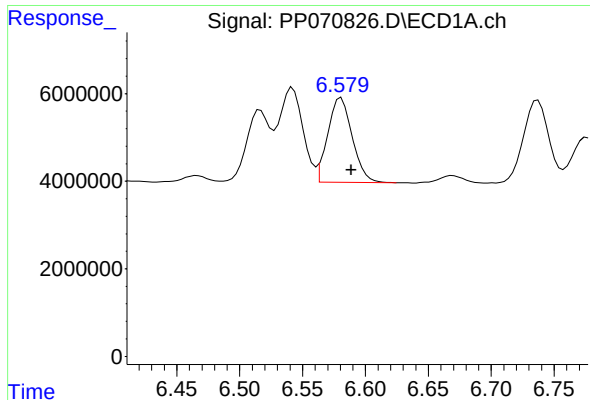
#24 AR-1248-4

R.T.: 6.541 min
Delta R.T.: -0.009 min
Response: 27291980
Conc: 470.62 ng/ml m



#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 20060302
Conc: 514.72 ng/ml



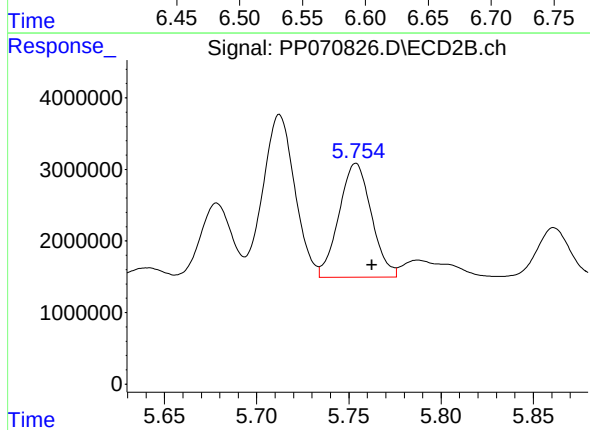
#25 AR-1248-5

R.T.: 6.579 min
Delta R.T.: -0.009 min
Response: 25721975
Conc: 479.11 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.009 min
Response: 19455191
Conc: 510.81 ng/ml