

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 19:36
 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 02:35:18 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...	4.516	3.822	74599084	49899244	47.962	49.786
2) SA Decachlor...	10.236	8.865	53168952	43129460	50.049	44.083
Target Compounds						
21) L5 AR-1248-1	5.668	4.907	15171101	12210489	444.171	520.137
22) L5 AR-1248-2	5.940	5.145	20246838	16060522	476.988	513.059
23) L5 AR-1248-3	6.141	5.187	22754471	16777224	493.069m	528.890
24) L5 AR-1248-4	6.541	5.360	29146607	19539514	502.603	501.358
25) L5 AR-1248-5	6.580	5.753	29270558	19025637	545.204	499.535

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

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Acq On : 25 Mar 2025 19:36
Operator : YP\AJ
Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

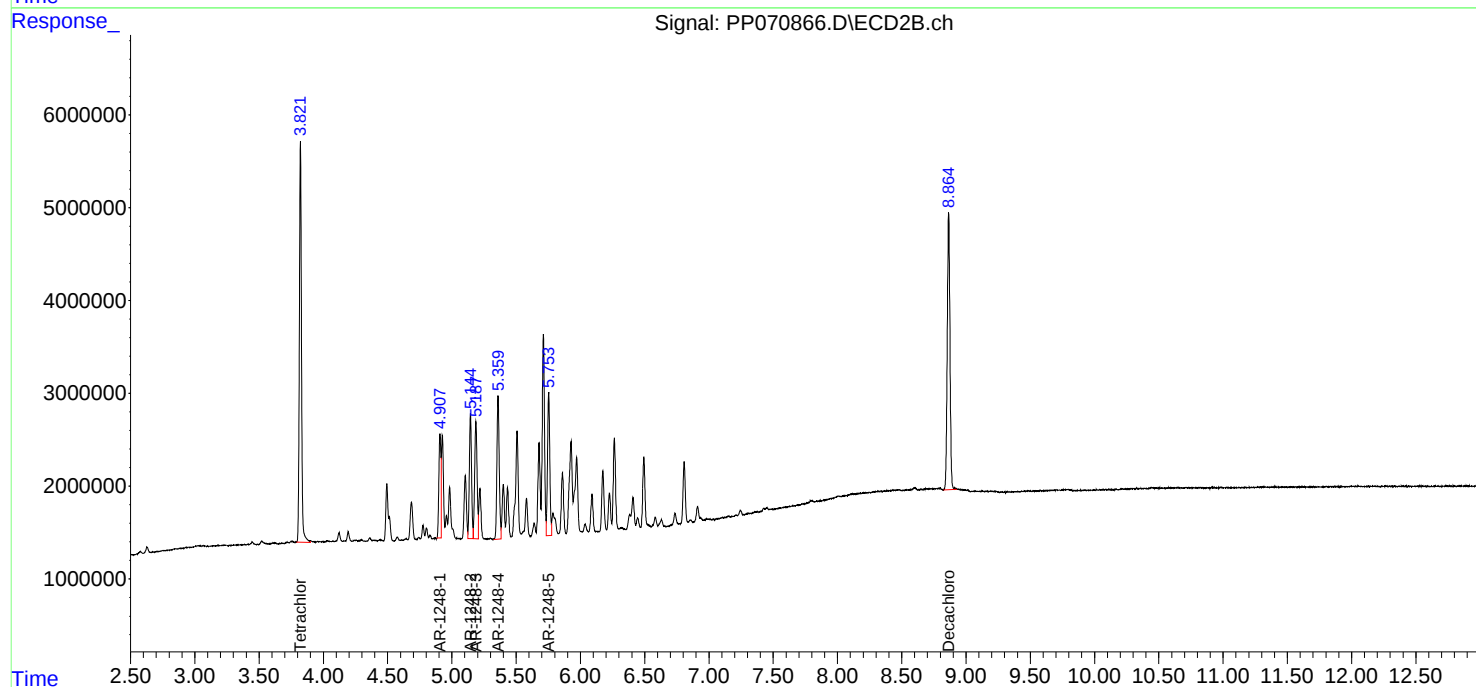
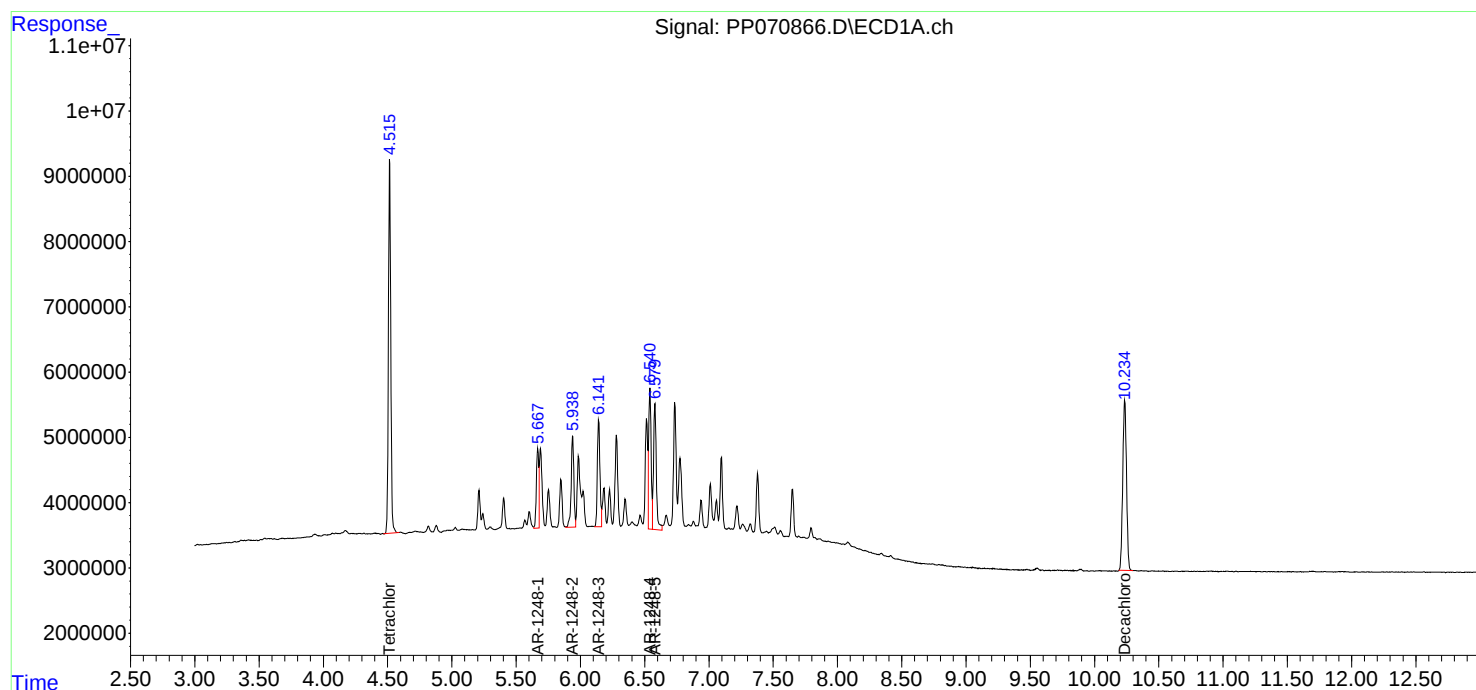
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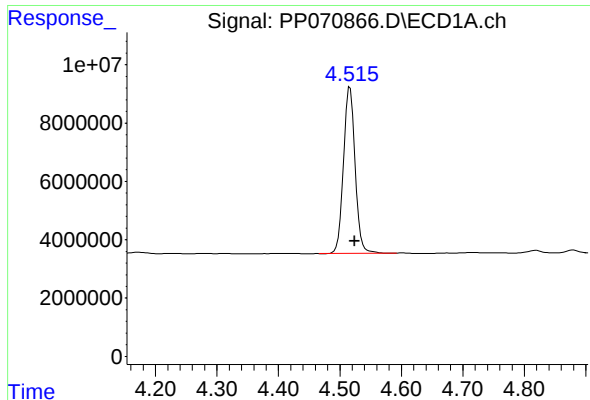
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:35:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





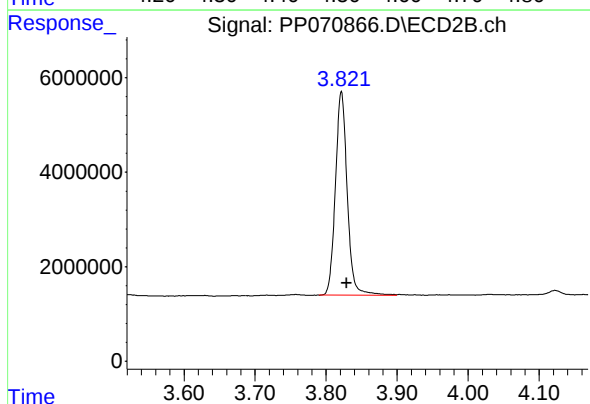
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: -0.008 min
Response: 74599084
Conc: 47.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

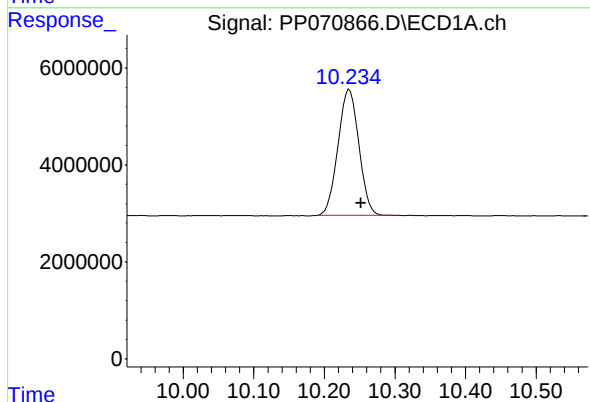
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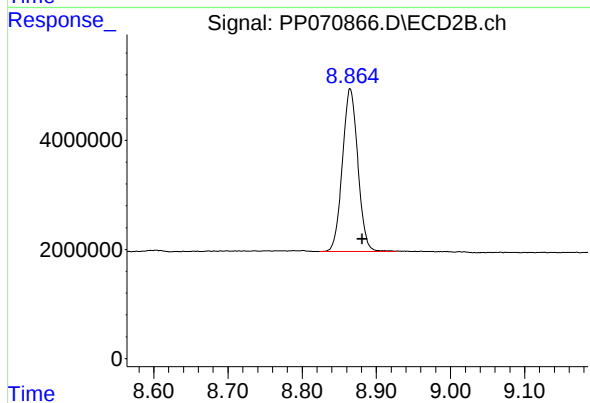
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 49899244
Conc: 49.79 ng/ml



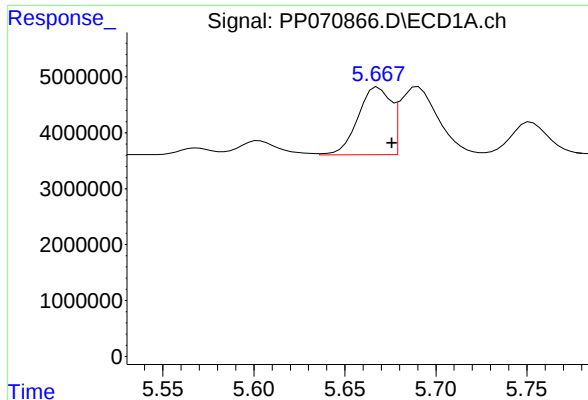
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: -0.016 min
Response: 53168952
Conc: 50.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.016 min
Response: 43129460
Conc: 44.08 ng/ml



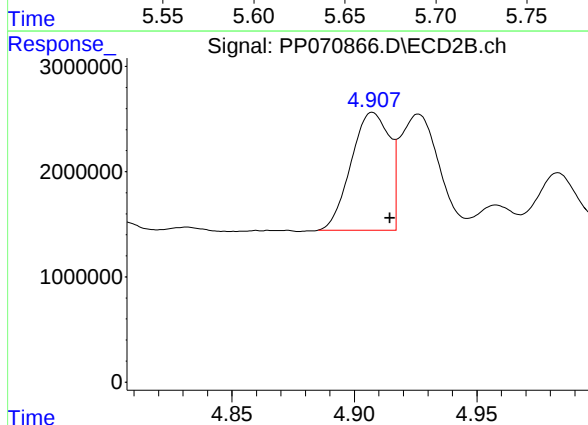
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: -0.007 min
Response: 15171101
Conc: 444.17 ng/ml

Instrument :
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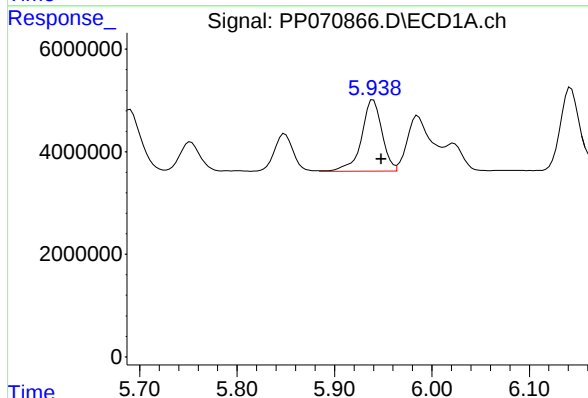
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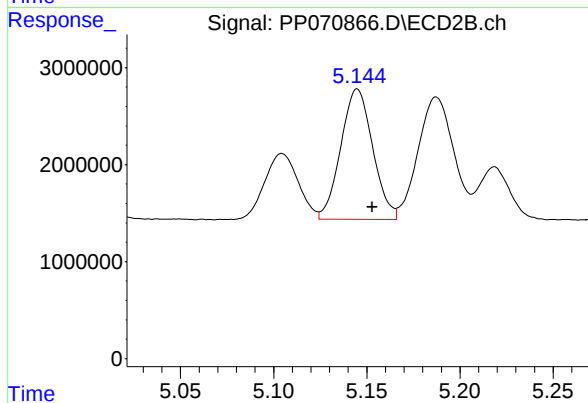
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: -0.007 min
Response: 12210489
Conc: 520.14 ng/ml



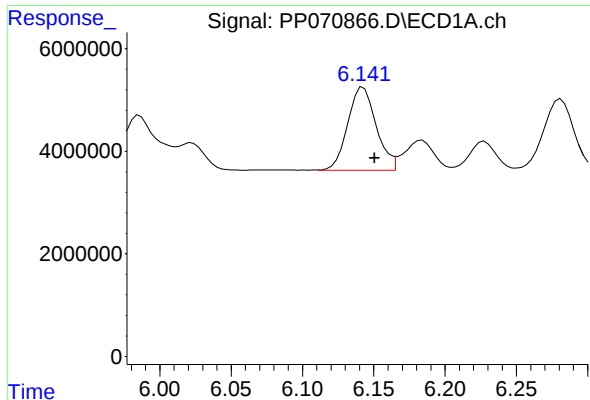
#22 AR-1248-2

R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 20246838
Conc: 476.99 ng/ml



#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.008 min
Response: 16060522
Conc: 513.06 ng/ml



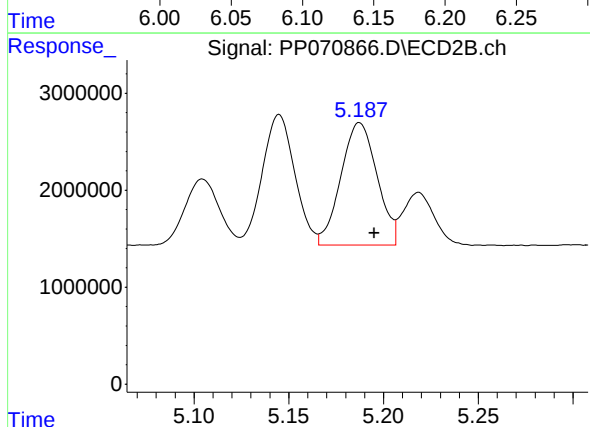
#23 AR-1248-3

R.T.: 6.141 min
Delta R.T.: -0.010 min
Response: 22754471
Conc: 493.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
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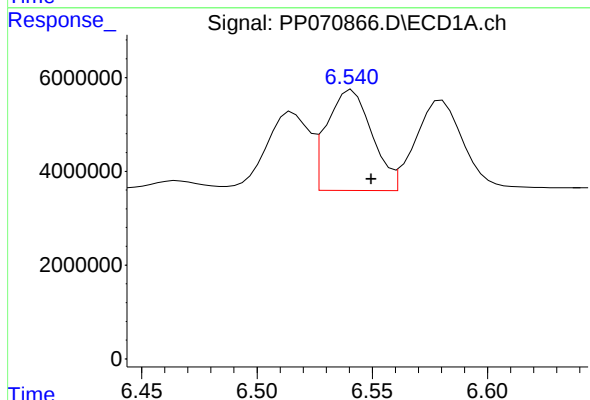
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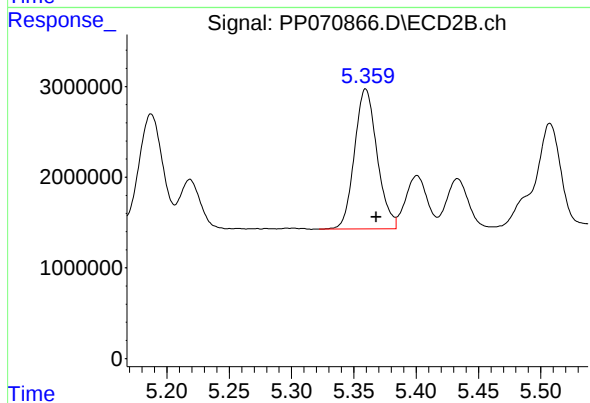
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 16777224
Conc: 528.89 ng/ml



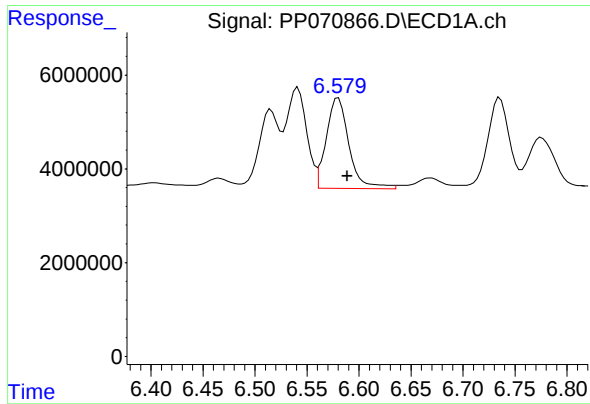
#24 AR-1248-4

R.T.: 6.541 min
Delta R.T.: -0.008 min
Response: 29146607
Conc: 502.60 ng/ml



#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.009 min
Response: 19539514
Conc: 501.36 ng/ml



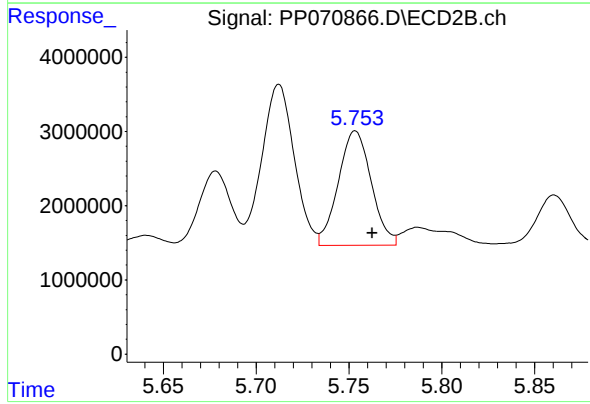
#25 AR-1248-5

R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 29270558
Conc: 545.20 ng/ml

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#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.009 min
Response: 19025637
Conc: 499.54 ng/ml