

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 15:11
 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 25 15:25:46 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	3.821	79236377	57012088	50.943	56.882m
2) SA Decachlor...	10.237	8.866	54362524	43369527	51.172	44.329
Target Compounds						
16) L4 AR-1242-1	5.669	4.908	20826188	16775624	468.546	548.019
17) L4 AR-1242-2	5.690	4.926	31510861	23725234	513.366	544.187
18) L4 AR-1242-3	5.753	5.103	19099311	13286917	514.790	557.517
19) L4 AR-1242-4	5.850	5.188	15811518	12901318	492.064	585.293
20) L4 AR-1242-5	6.580	5.712	17342665	16432370	558.585	588.528

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

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Acq On : 25 Mar 2025 15:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

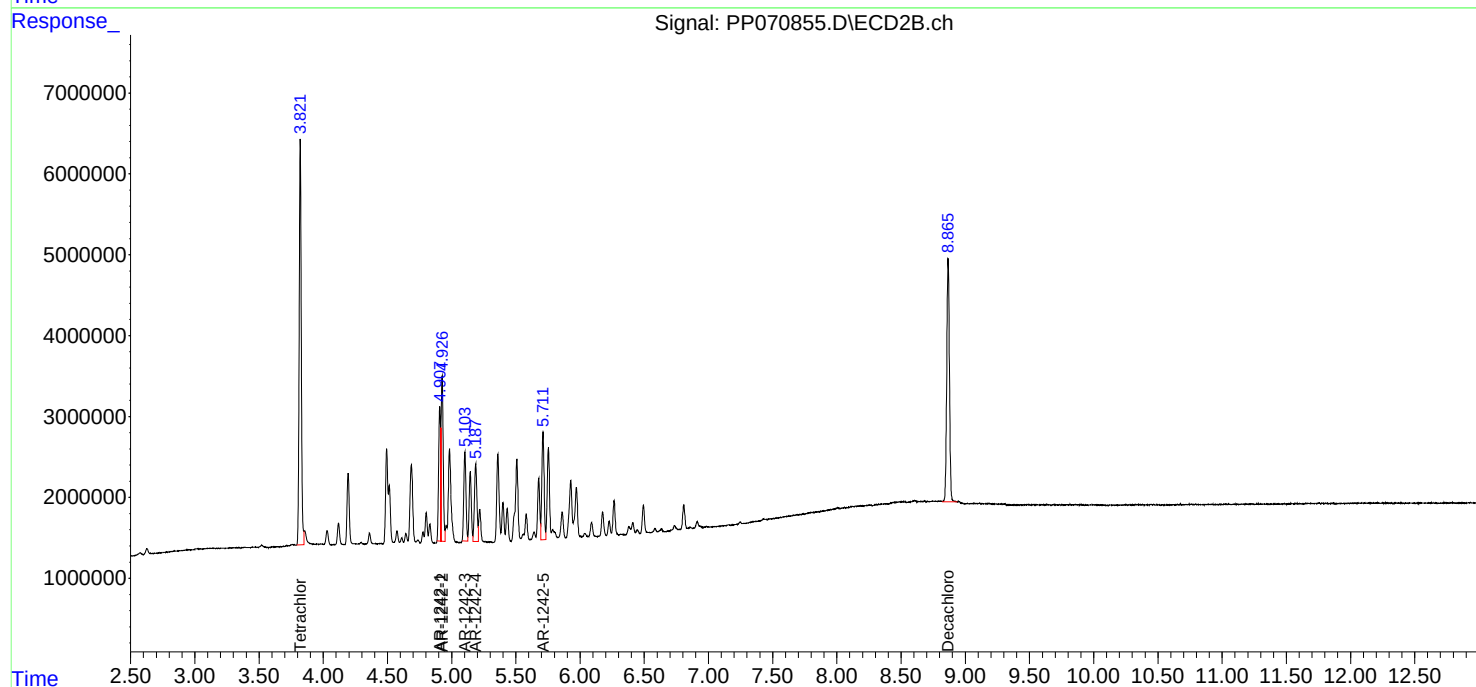
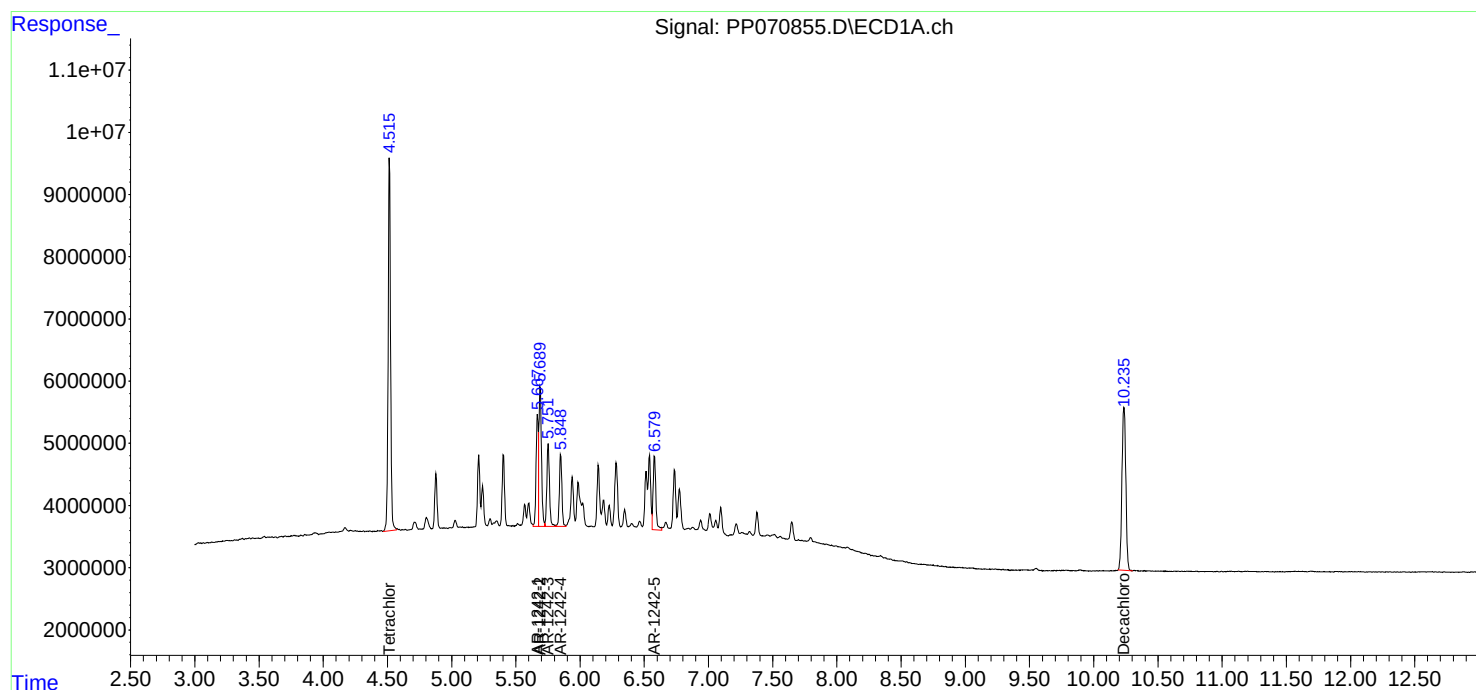
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

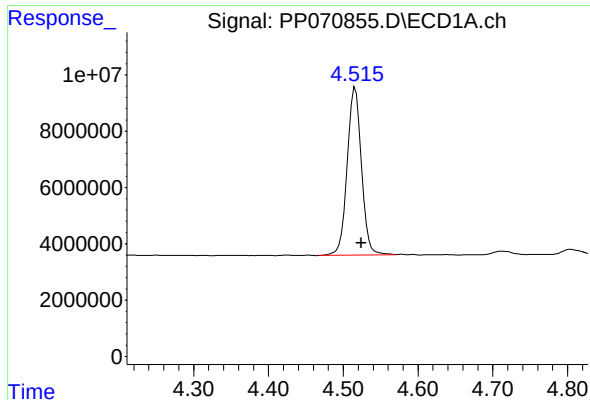
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 15:25:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





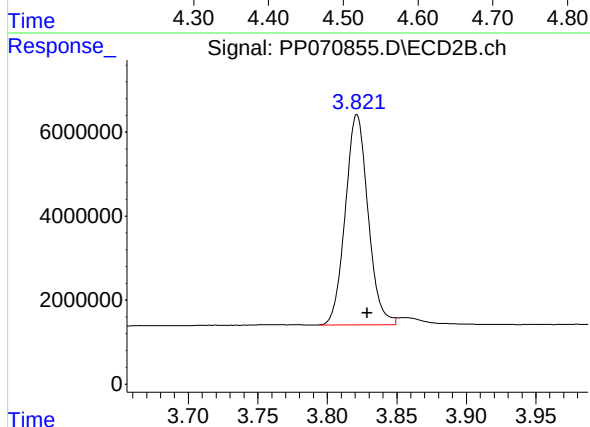
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: -0.008 min
Response: 79236377
Conc: 50.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

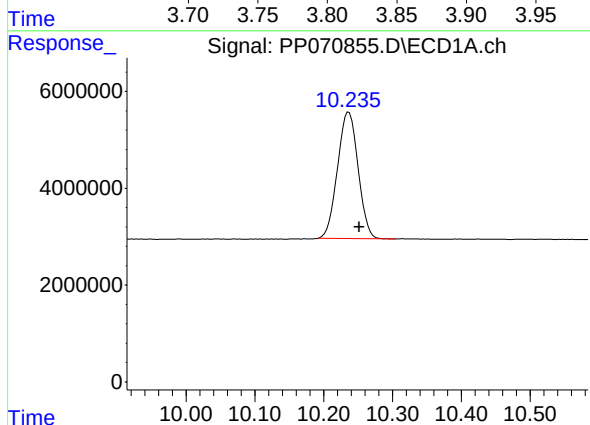
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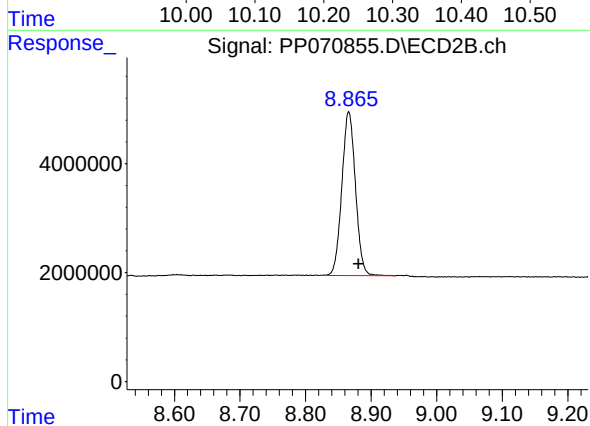
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 57012088
Conc: 56.88 ng/ml



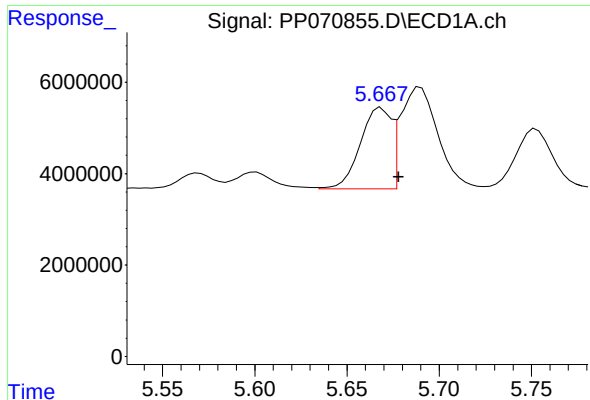
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: -0.015 min
Response: 54362524
Conc: 51.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.015 min
Response: 43369527
Conc: 44.33 ng/ml



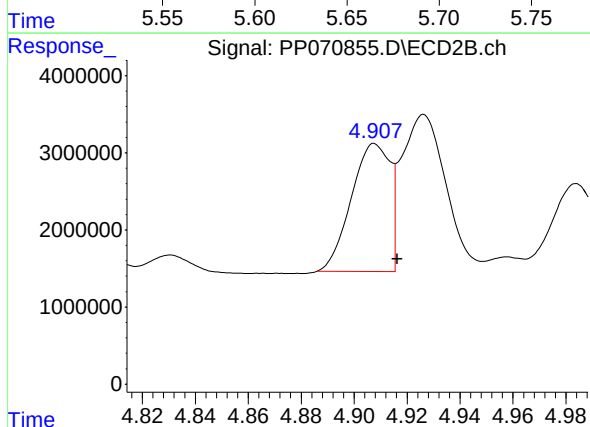
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: -0.010 min
Response: 20826188
Conc: 468.55 ng/ml

Instrument :
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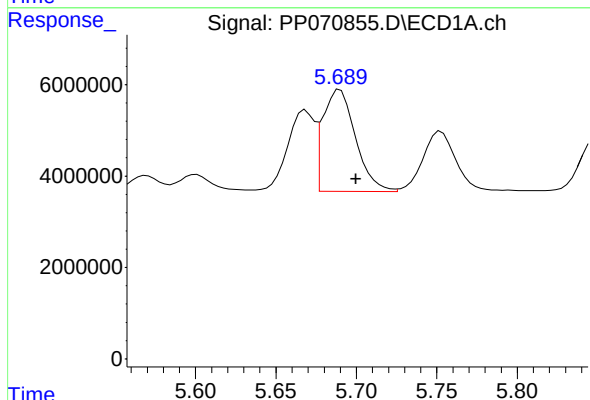
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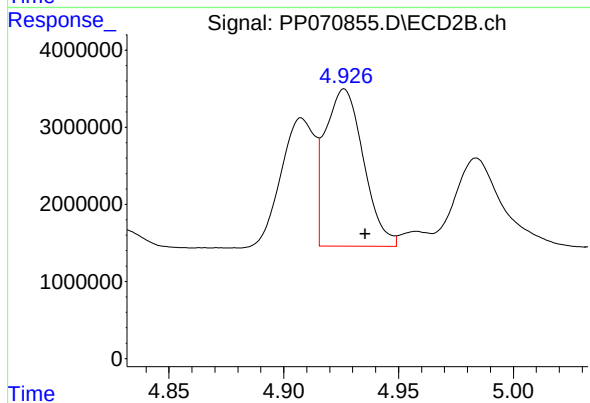
#16 AR-1242-1

R.T.: 4.908 min
Delta R.T.: -0.009 min
Response: 16775624
Conc: 548.02 ng/ml



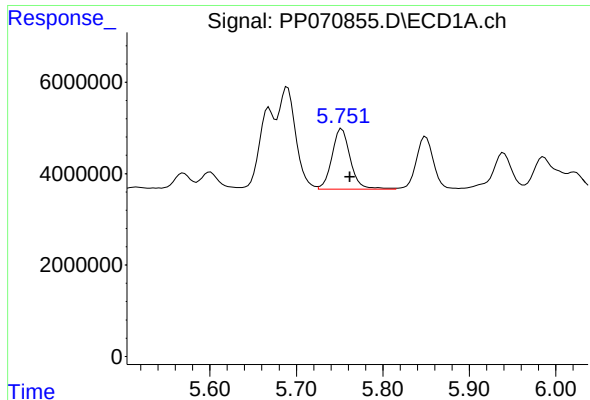
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 31510861
Conc: 513.37 ng/ml



#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: -0.009 min
Response: 23725234
Conc: 544.19 ng/ml



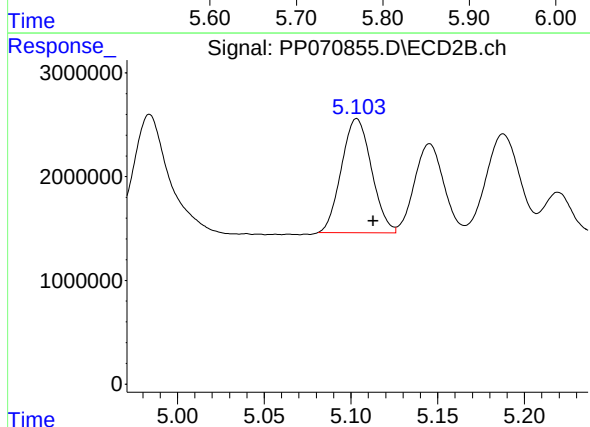
#18 AR-1242-3

R.T.: 5.753 min
Delta R.T.: -0.009 min
Response: 19099311
Conc: 514.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

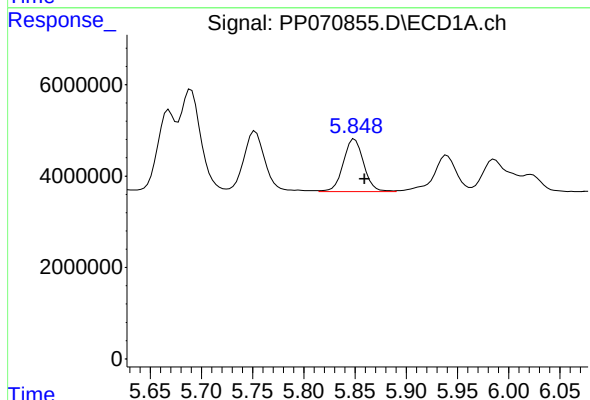
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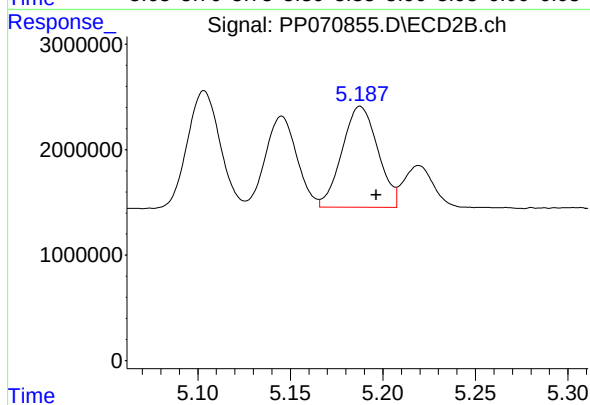
#18 AR-1242-3

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 13286917
Conc: 557.52 ng/ml



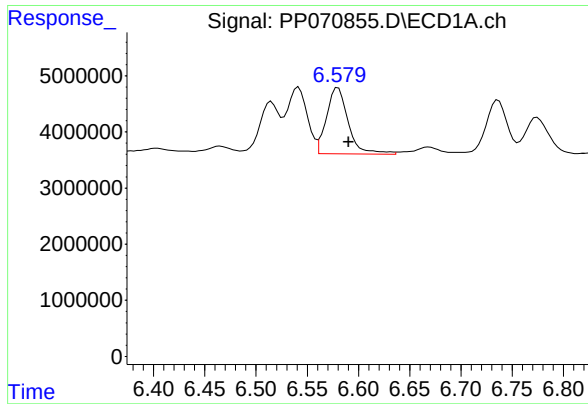
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: -0.010 min
Response: 15811518
Conc: 492.06 ng/ml



#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.009 min
Response: 12901318
Conc: 585.29 ng/ml



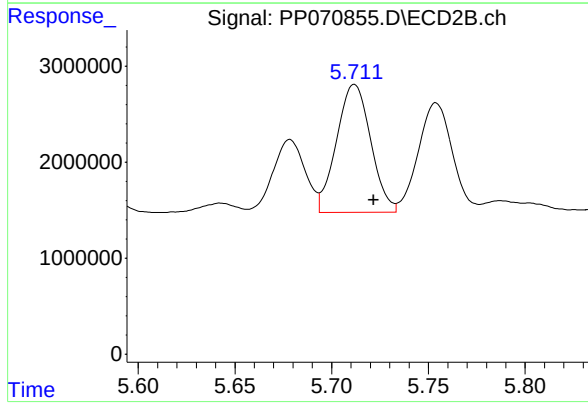
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.010 min
Response: 17342665
Conc: 558.58 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 16432370
Conc: 588.53 ng/ml