

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031925\
 Data File : PP070721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 22:07
 Operator : YP\AJ
 Sample : Q1601-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MP-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:30:18 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	33892301	23944570	21.790	23.890
2) SA Decachlor...	10.233	8.866	23401057	21214635	22.028	21.684m
Target Compounds						
16) L4 AR-1242-1	5.668	4.909	16586810	8916627	373.169	291.284
17) L4 AR-1242-2	5.690	4.927	21858373	12690244	356.111	291.077
18) L4 AR-1242-3	5.752	5.104	14798005	8140858	398.855	341.589
19) L4 AR-1242-4	5.850	5.188	12279402	7216662	382.142	327.398
20) L4 AR-1242-5	6.578	5.713	6559916	5925692	211.286m	212.230

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

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Acq On : 19 Mar 2025 22:07
Operator : YP\AJ
Sample : Q1601-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

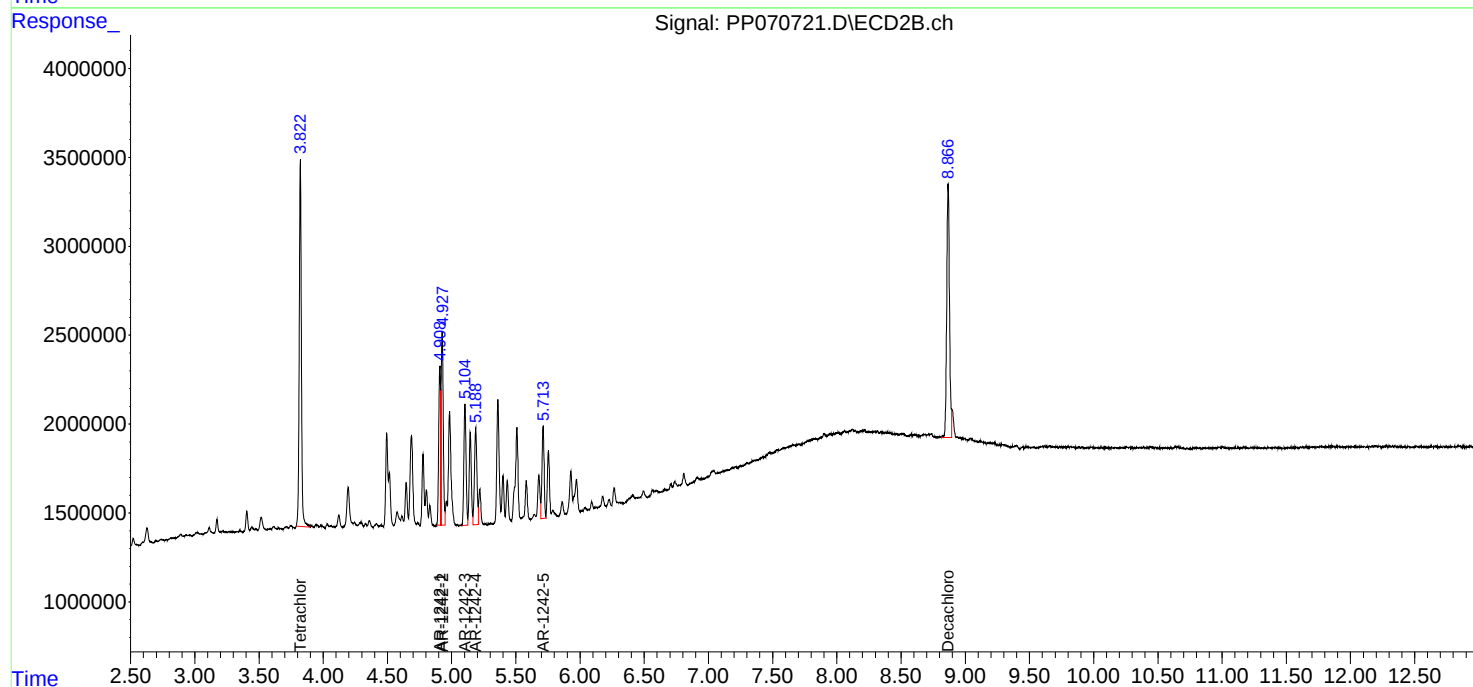
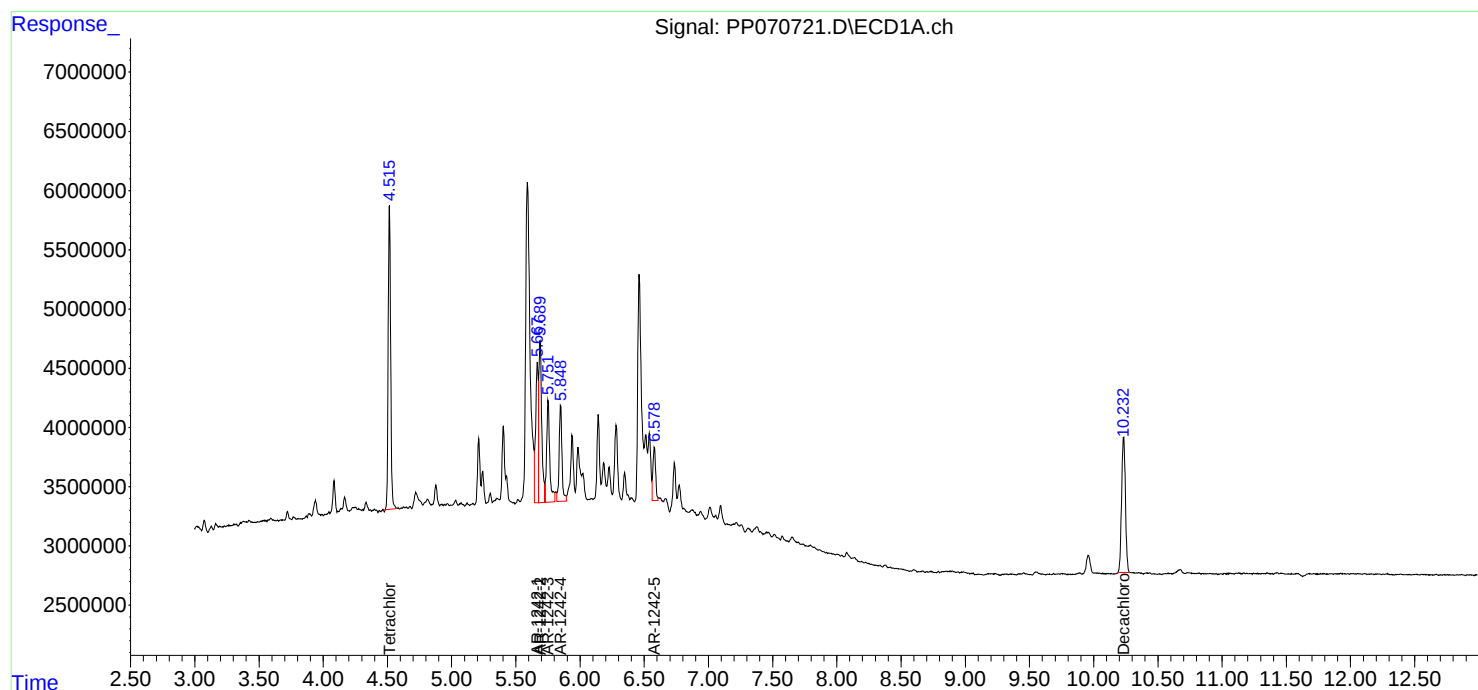
Instrument :
ECD_P
ClientSampleId :
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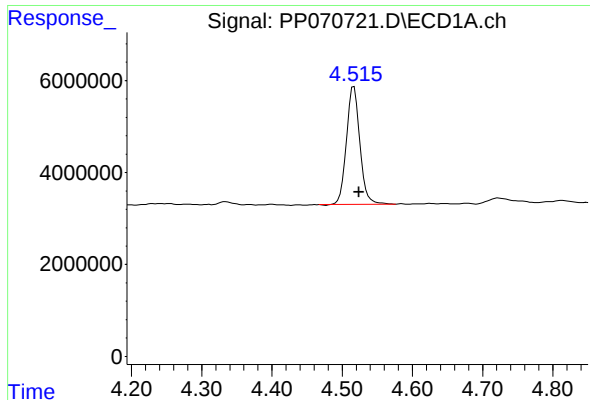
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:30:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





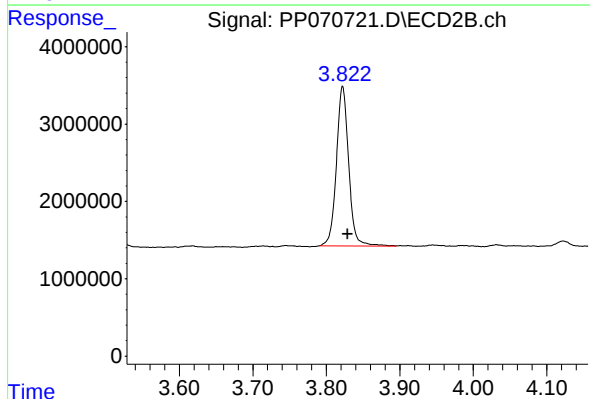
#1 Tetrachloro-m-xylene

R.T.: 4.517 min
Delta R.T.: -0.007 min
Response: 33892301
Conc: 21.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-3

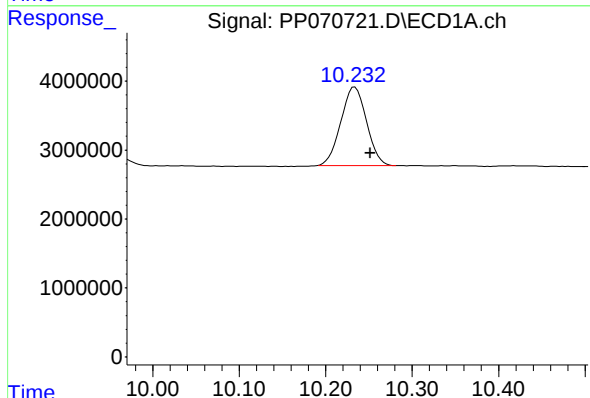
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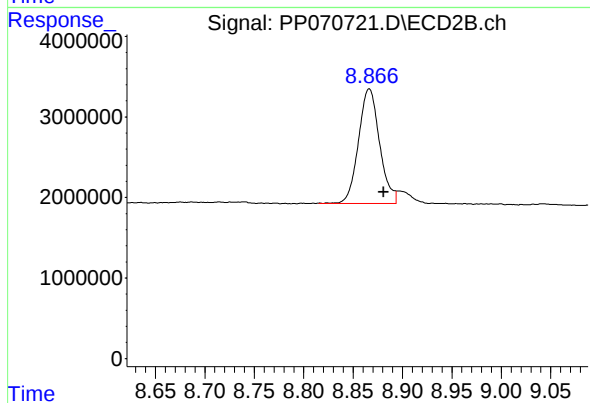
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 23944570
Conc: 23.89 ng/ml



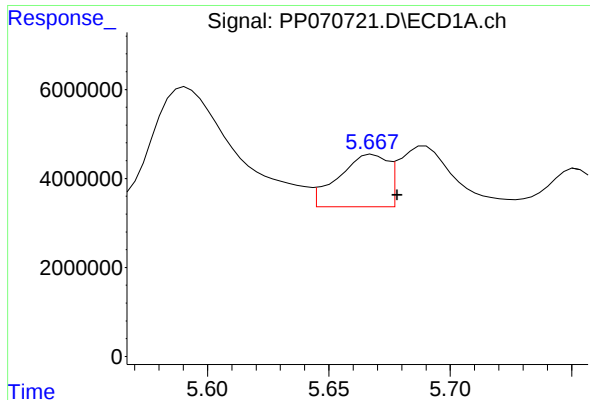
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.018 min
Response: 23401057
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.015 min
Response: 21214635
Conc: 21.68 ng/ml m



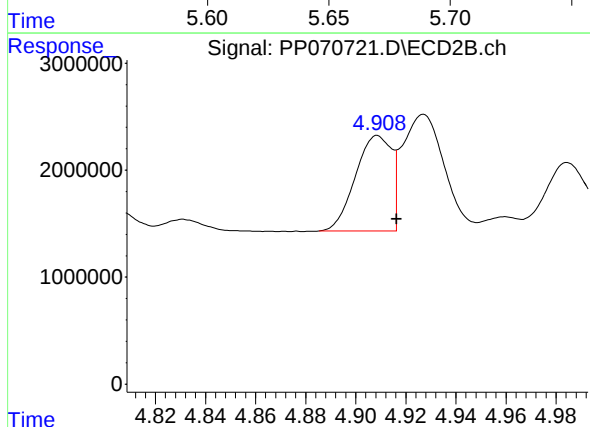
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 16586810
Conc: 373.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-3

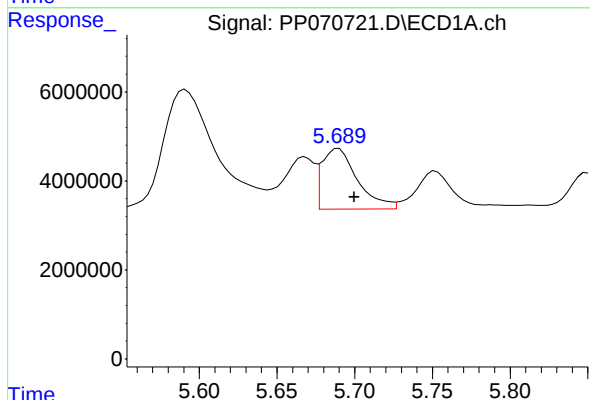
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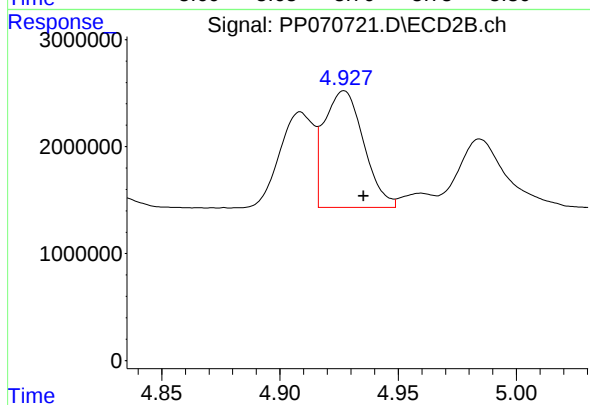
#16 AR-1242-1

R.T.: 4.909 min
Delta R.T.: -0.008 min
Response: 8916627
Conc: 291.28 ng/ml



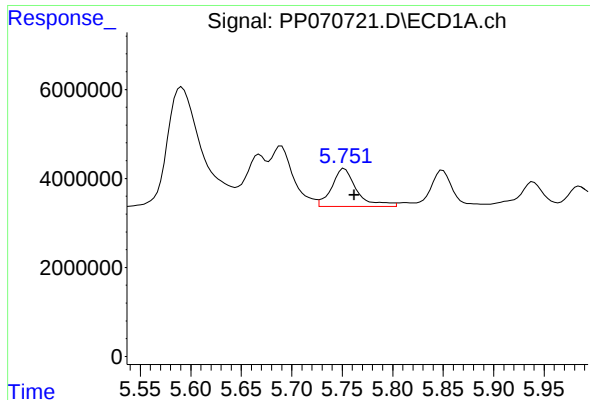
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 21858373
Conc: 356.11 ng/ml



#17 AR-1242-2

R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 12690244
Conc: 291.08 ng/ml



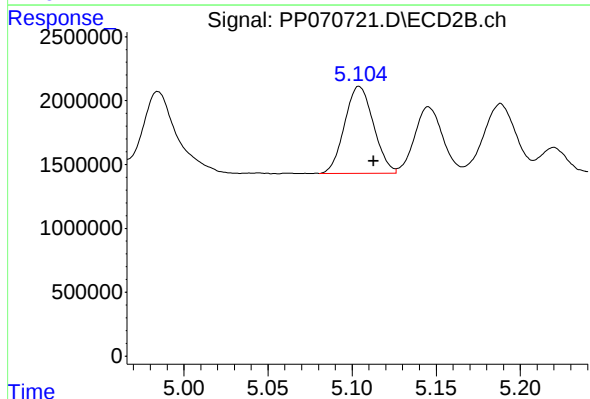
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: -0.010 min
Response: 14798005
Conc: 398.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
MP-3

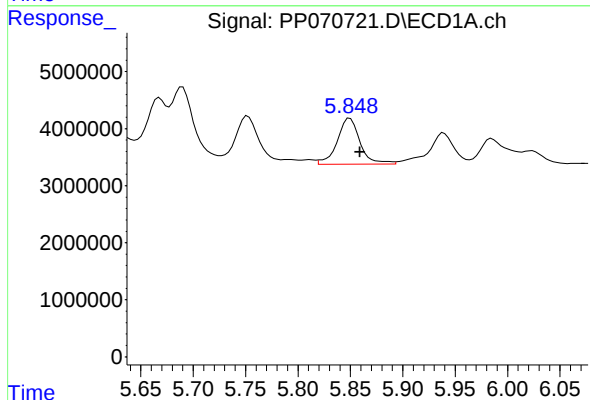
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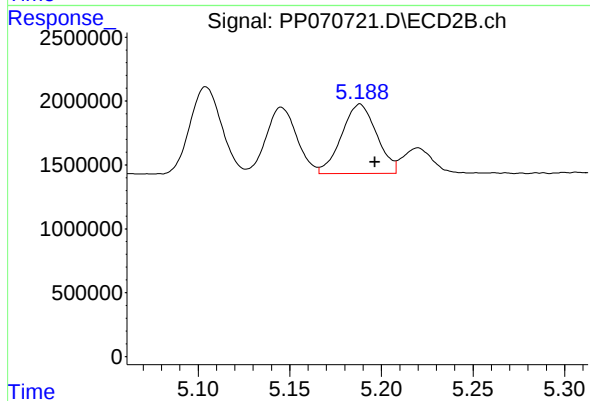
#18 AR-1242-3

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 8140858
Conc: 341.59 ng/ml



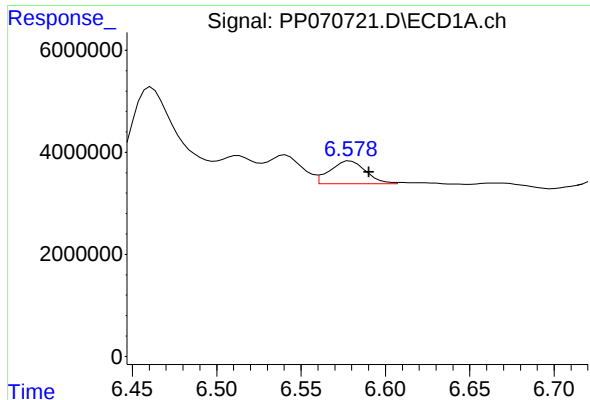
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: -0.010 min
Response: 12279402
Conc: 382.14 ng/ml



#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.008 min
Response: 7216662
Conc: 327.40 ng/ml



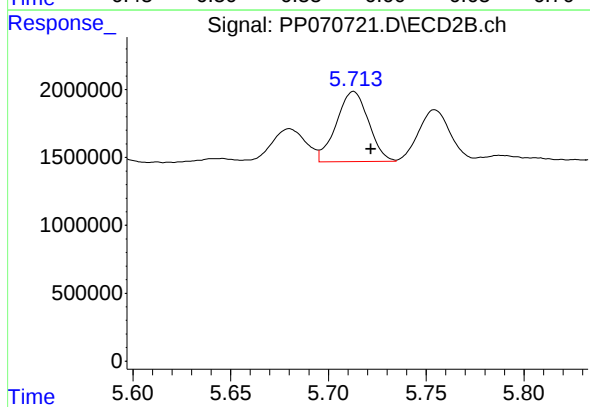
#20 AR-1242-5

R.T.: 6.578 min
Delta R.T.: -0.012 min
Response: 6559916
Conc: 211.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: -0.009 min
Response: 5925692
Conc: 212.23 ng/ml