

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 21:31
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 23:47:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.520	3.826	75141823	48994134	48.311	48.883
2) SA Decachlor...	10.237	8.872	51294551	43473036	48.284m	44.435
Target Compounds						
16) L4 AR-1242-1	5.671	4.912	19802818	15016680	445.522	490.558
17) L4 AR-1242-2	5.693	4.931	29231011	21025473	476.224	482.262
18) L4 AR-1242-3	5.755	5.108	18631344	11805662	502.176	495.363
19) L4 AR-1242-4	5.852	5.192	15442970	11185920	480.594	507.470
20) L4 AR-1242-5	6.583	5.717	16112124	14183751	518.950	507.994

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

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Acq On : 14 Mar 2025 21:31
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

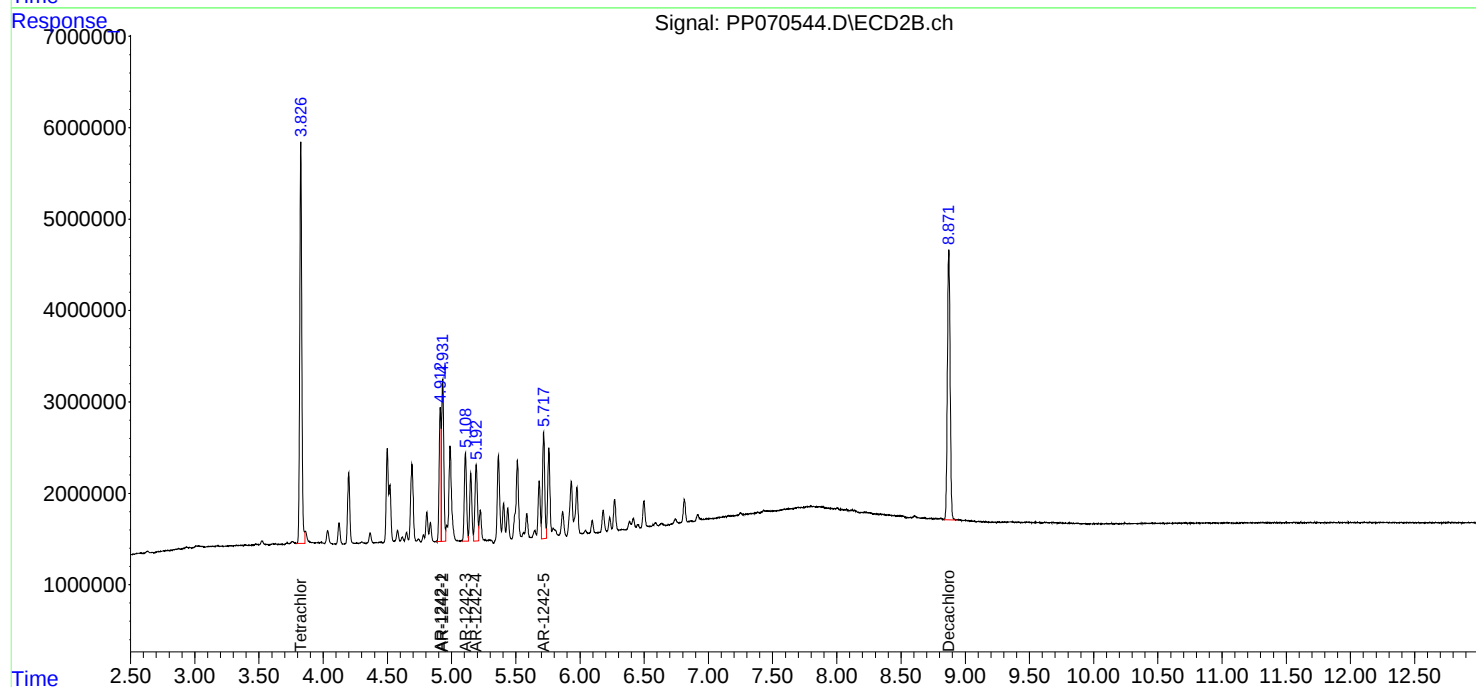
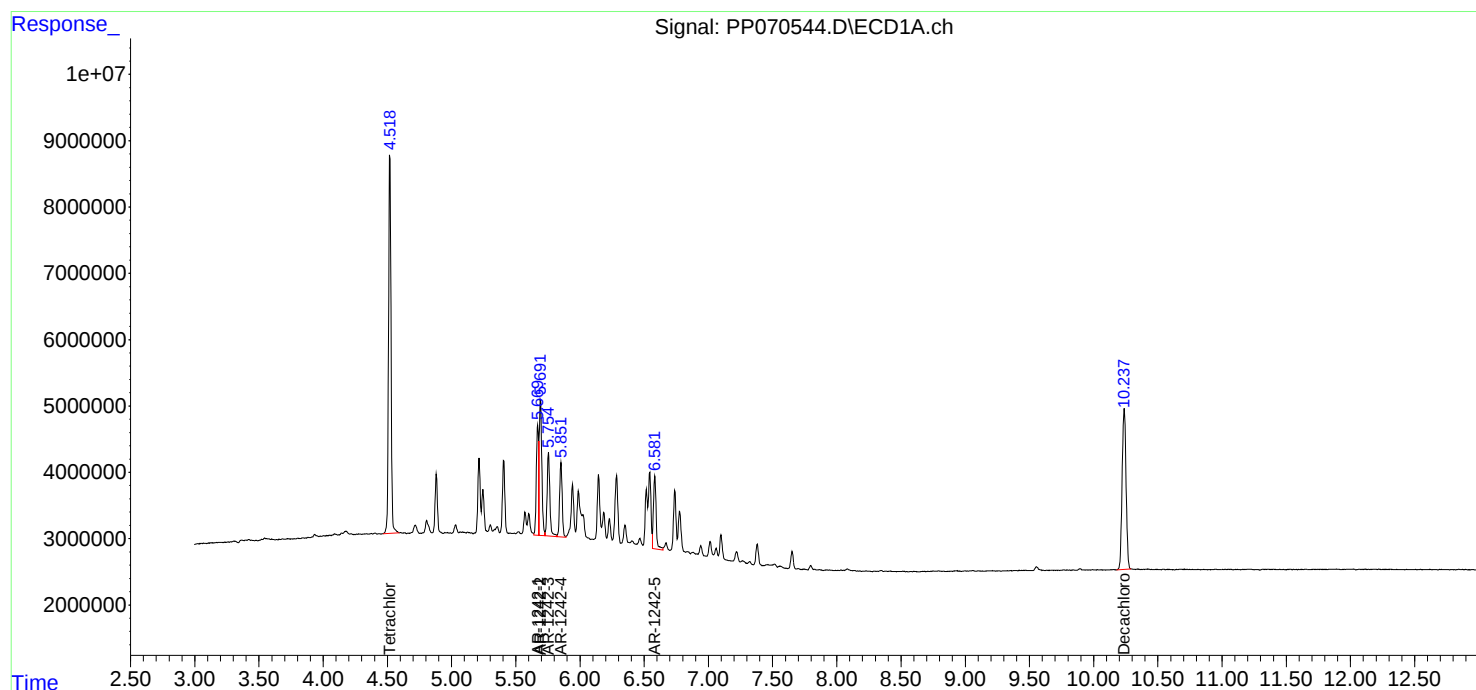
Instrument :
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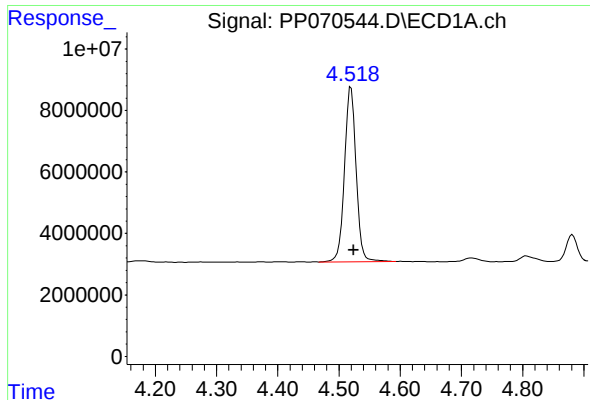
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 23:47:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





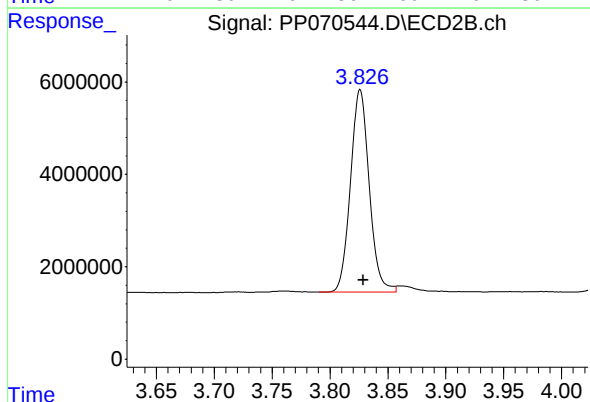
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 75141823
Conc: 48.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

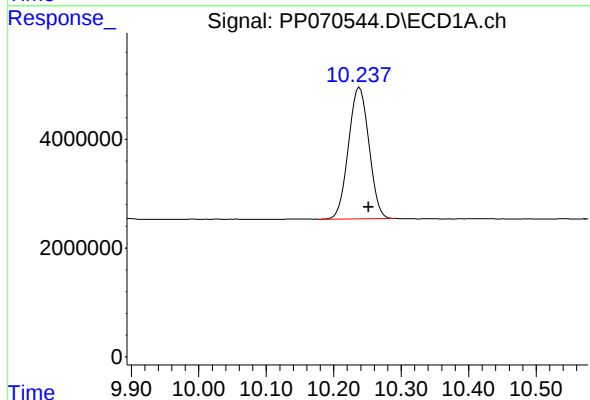
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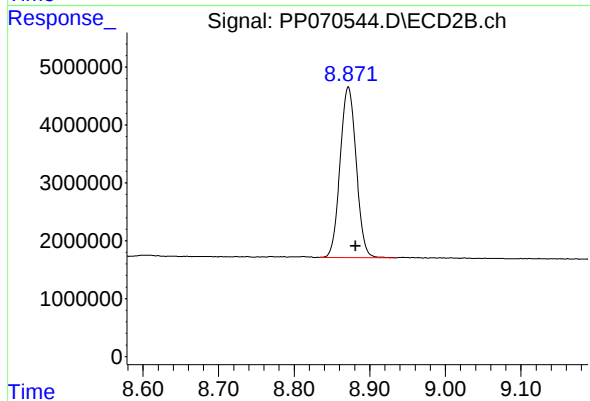
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 48994134
Conc: 48.88 ng/ml



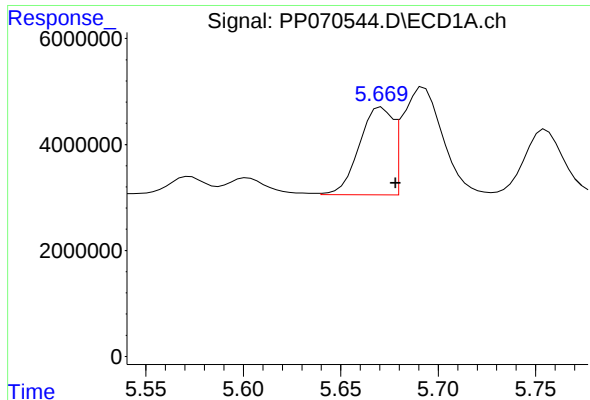
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: -0.015 min
Response: 51294551
Conc: 48.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.872 min
Delta R.T.: -0.009 min
Response: 43473036
Conc: 44.43 ng/ml



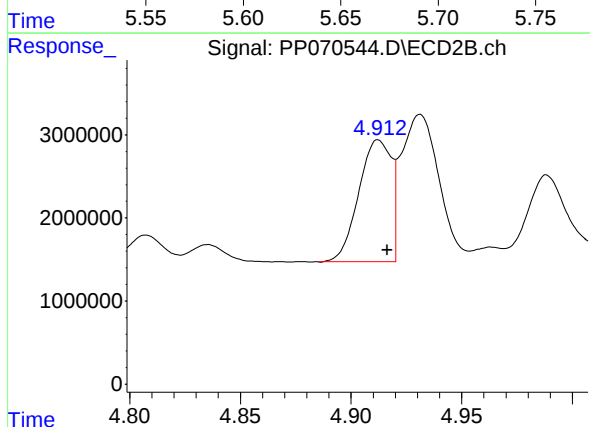
#16 AR-1242-1

R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 19802818
Conc: 445.52 ng/ml

Instrument :
ECD_P
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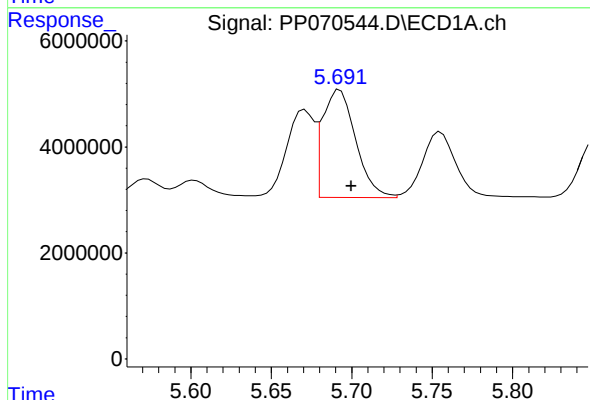
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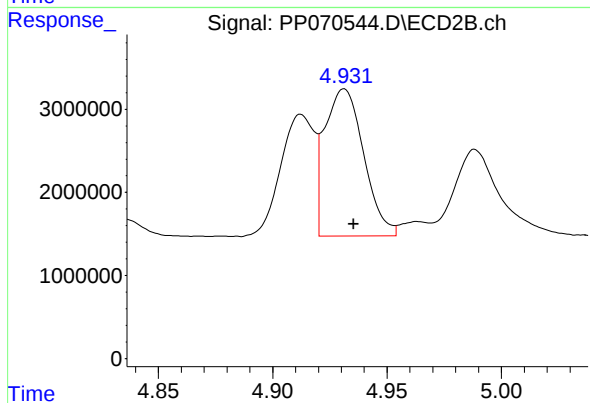
#16 AR-1242-1

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 15016680
Conc: 490.56 ng/ml



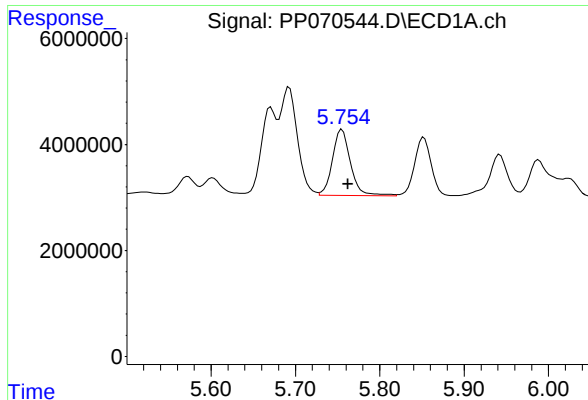
#17 AR-1242-2

R.T.: 5.693 min
Delta R.T.: -0.007 min
Response: 29231011
Conc: 476.22 ng/ml



#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.004 min
Response: 21025473
Conc: 482.26 ng/ml



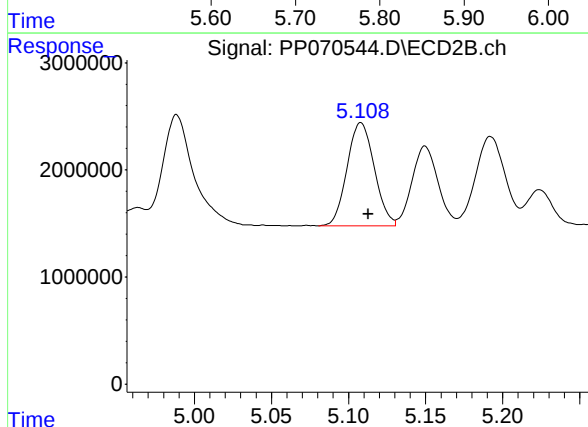
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.007 min
Response: 18631344
Conc: 502.18 ng/ml

Instrument :
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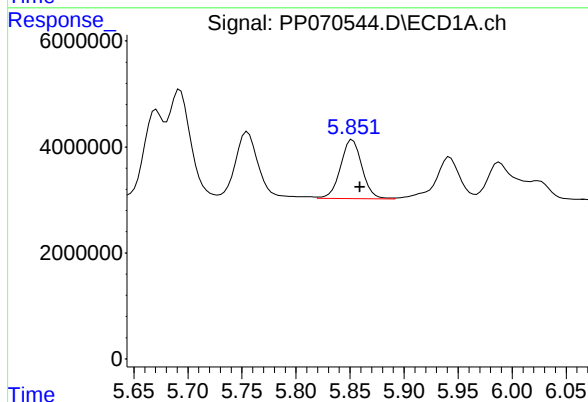
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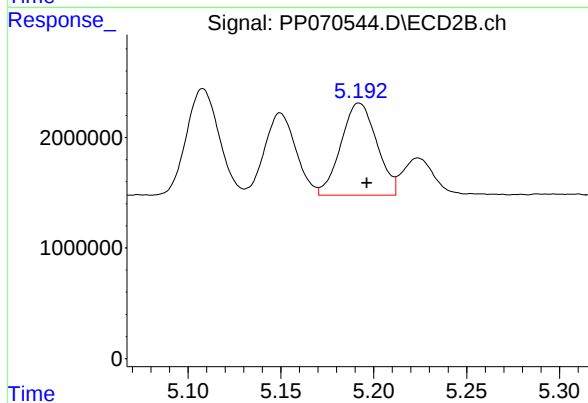
#18 AR-1242-3

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 11805662
Conc: 495.36 ng/ml



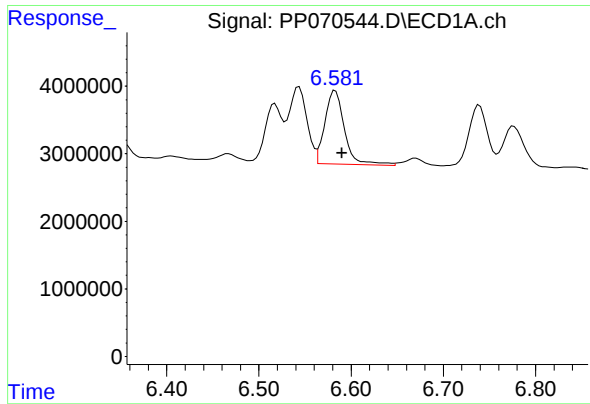
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: -0.007 min
Response: 15442970
Conc: 480.59 ng/ml



#19 AR-1242-4

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 11185920
Conc: 507.47 ng/ml



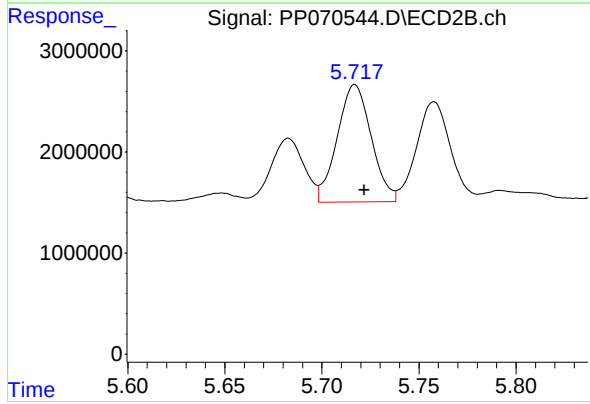
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.007 min
Response: 16112124
Conc: 518.95 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.717 min
Delta R.T.: -0.005 min
Response: 14183751
Conc: 507.99 ng/ml