

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031925\
 Data File : PP070705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 17:14
 Operator : YP\AJ
 Sample : Q1596-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 15D

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 01:25:56 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...	4.519	3.823	31989686	20751561	20.567m	20.704
2) SA Decachlor...	10.239	8.867	17385334	15739458	16.365	16.088
Target Compounds						
26) L6 AR-1254-1	6.522	5.715	39057194	35825189	682.105	636.069
27) L6 AR-1254-2	6.737	5.862	73456044	42912664	906.281	877.443
28) L6 AR-1254-3	7.102	6.267	104.0E6	90225455	1235.013	1196.339
29) L6 AR-1254-4	7.383	6.495	83104499	51363893	1184.885	973.688
30) L6 AR-1254-5	7.810	6.912	208.0E6	157.3E6	2977.748	2278.239

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

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Acq On : 19 Mar 2025 17:14
Operator : YP\AJ
Sample : Q1596-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

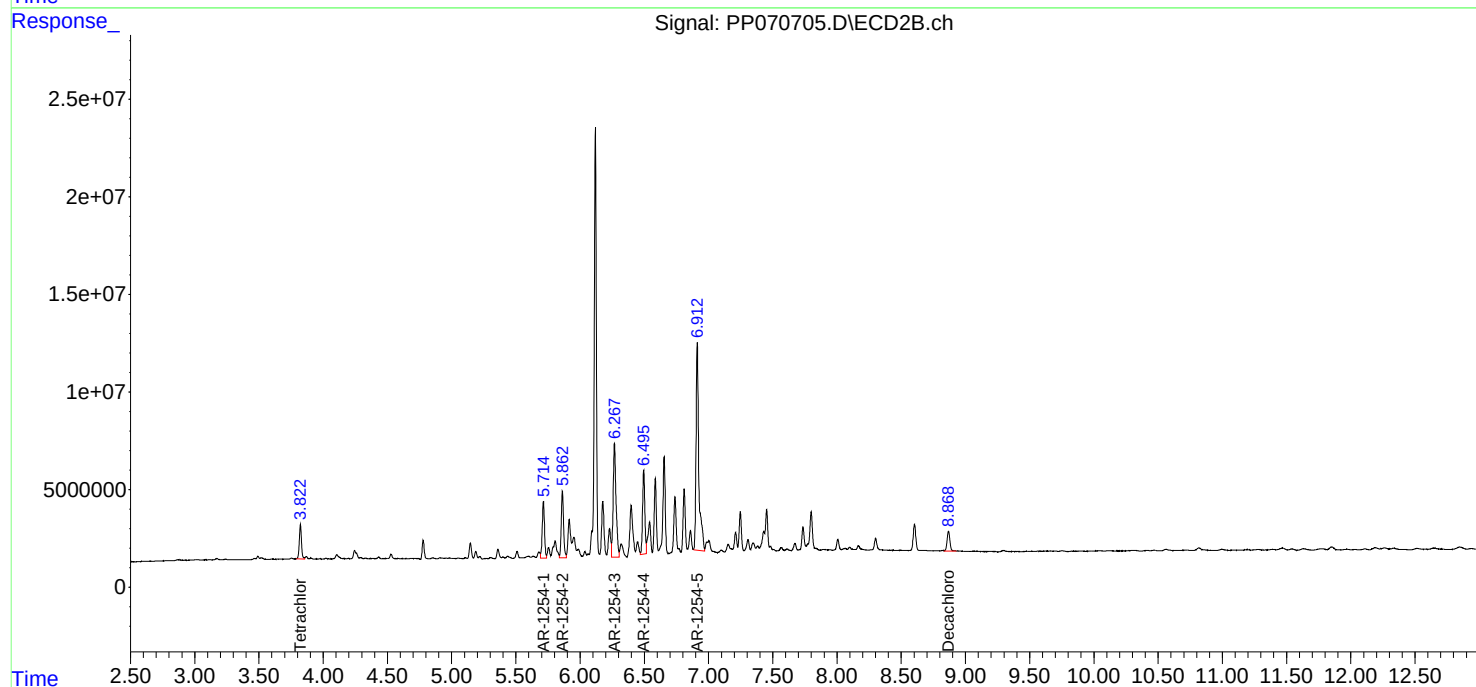
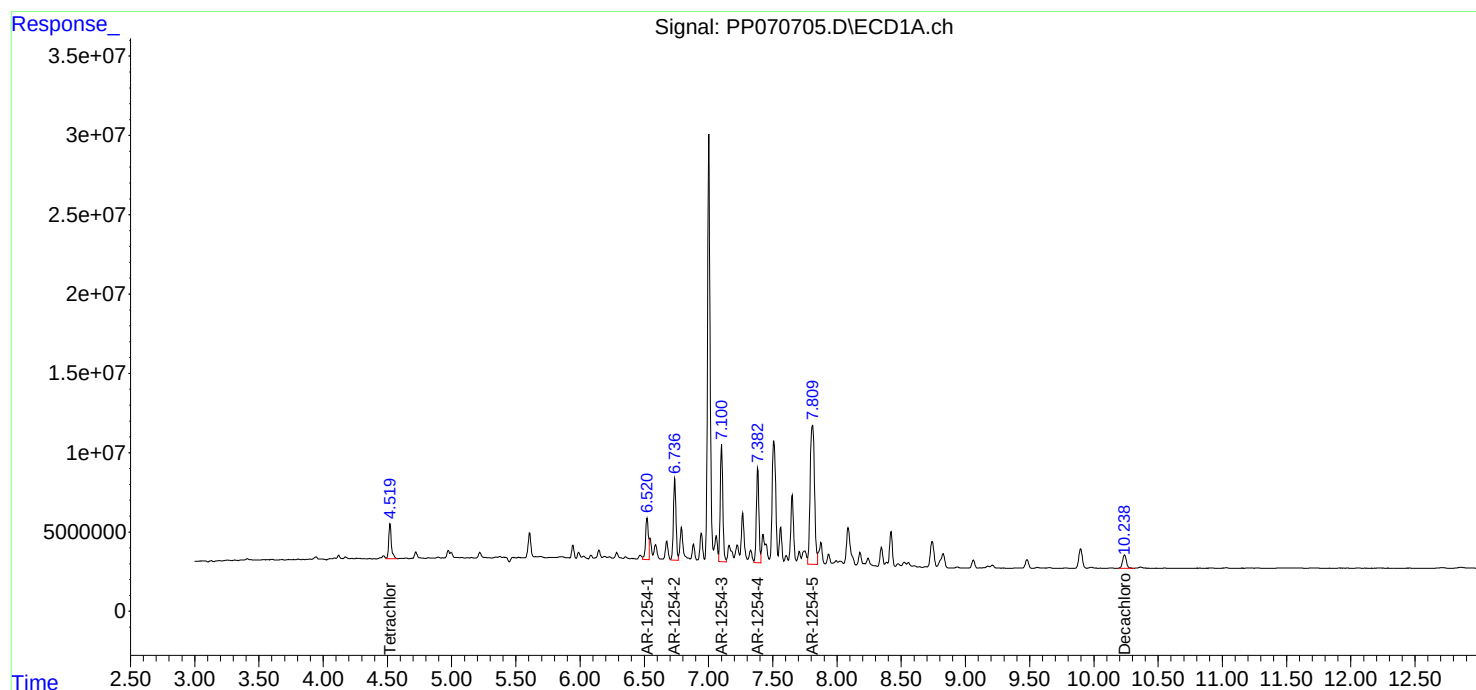
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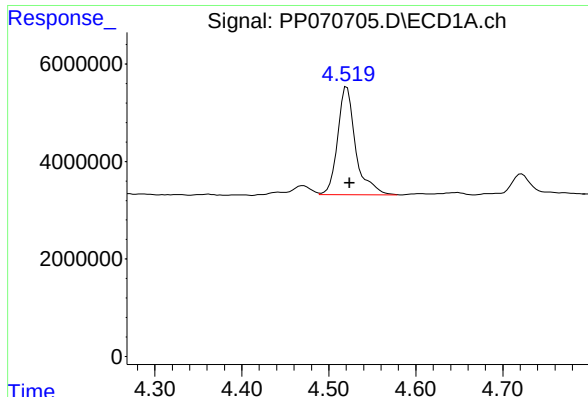
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:25:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





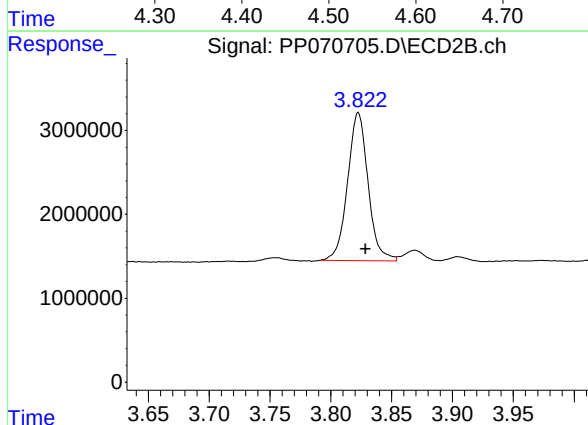
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 31989686
Conc: 20.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
15D

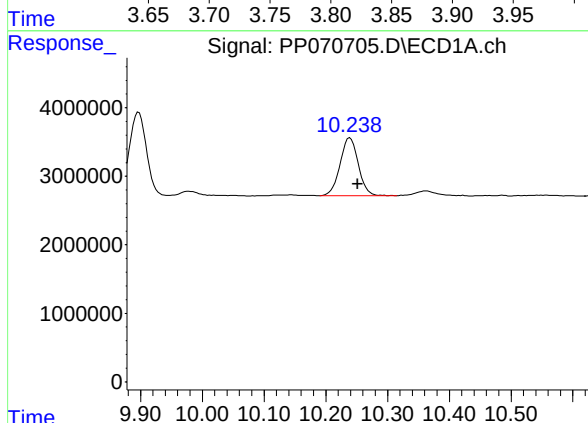
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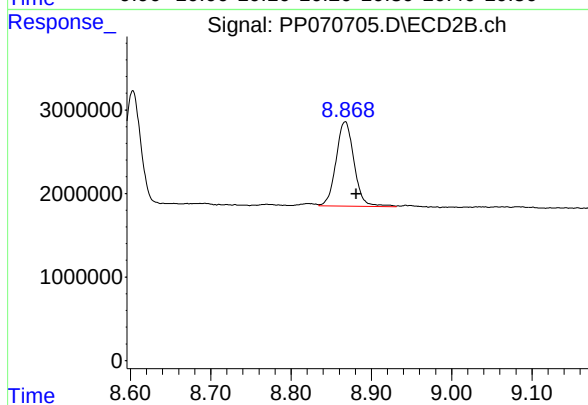
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 20751561
Conc: 20.70 ng/ml



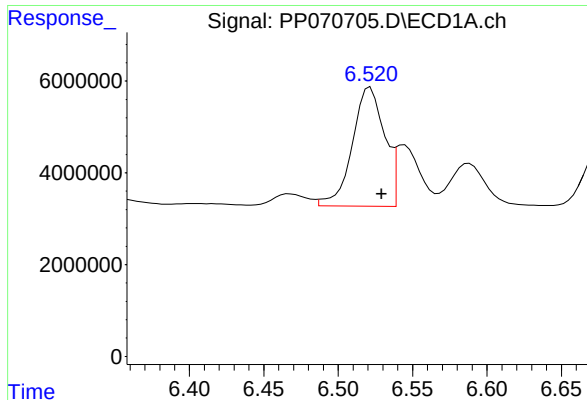
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.013 min
Response: 17385334
Conc: 16.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.014 min
Response: 15739458
Conc: 16.09 ng/ml



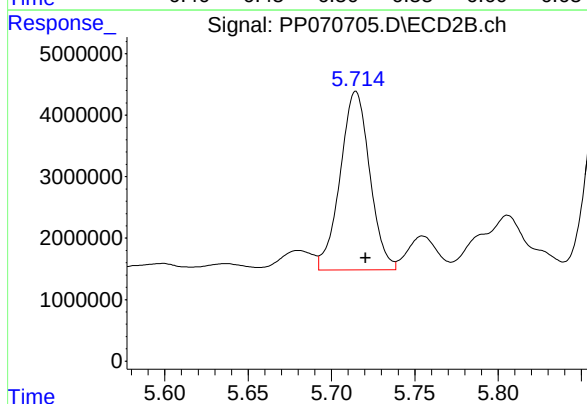
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 39057194
Conc: 682.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
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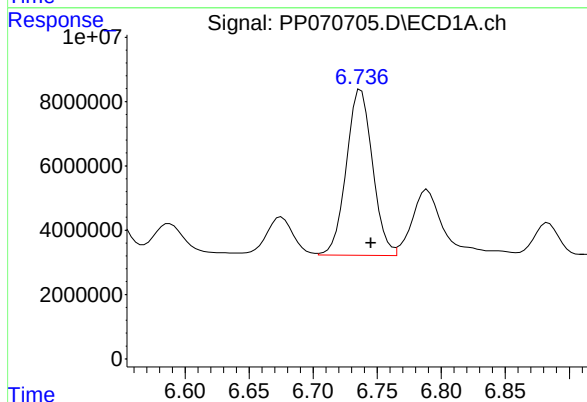
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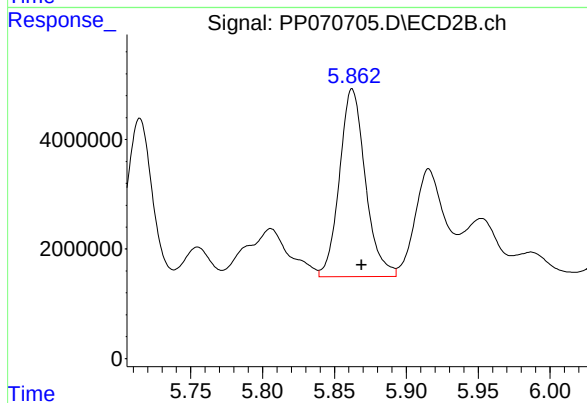
#26 AR-1254-1

R.T.: 5.715 min
Delta R.T.: -0.006 min
Response: 35825189
Conc: 636.07 ng/ml



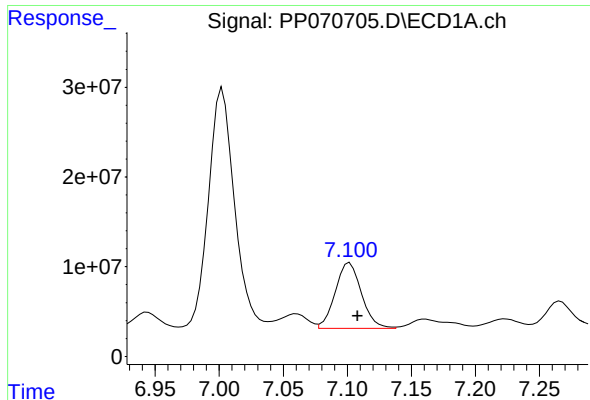
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 73456044
Conc: 906.28 ng/ml



#27 AR-1254-2

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 42912664
Conc: 877.44 ng/ml



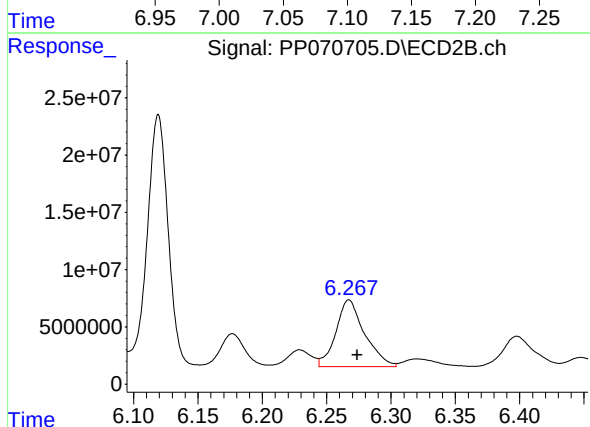
#28 AR-1254-3

R.T.: 7.102 min
Delta R.T.: -0.006 min
Response: 103953237
Conc: 1235.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
15D

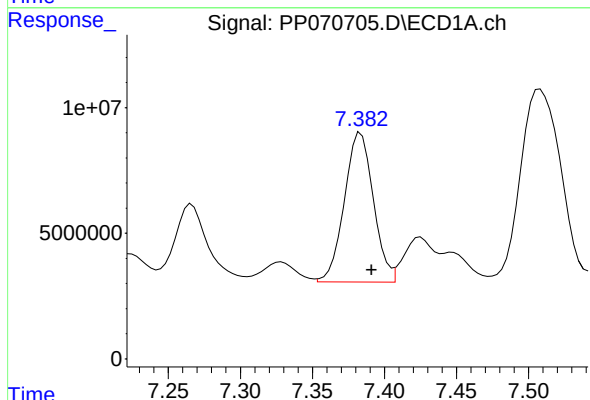
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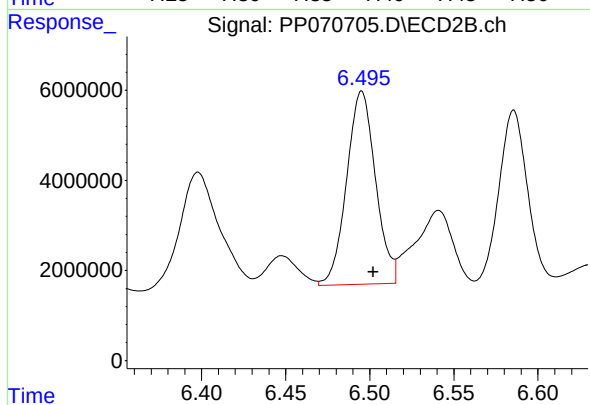
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 90225455
Conc: 1196.34 ng/ml



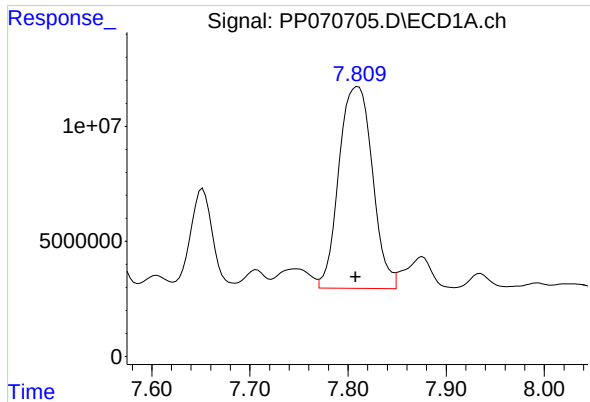
#29 AR-1254-4

R.T.: 7.383 min
Delta R.T.: -0.008 min
Response: 83104499
Conc: 1184.89 ng/ml



#29 AR-1254-4

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 51363893
Conc: 973.69 ng/ml



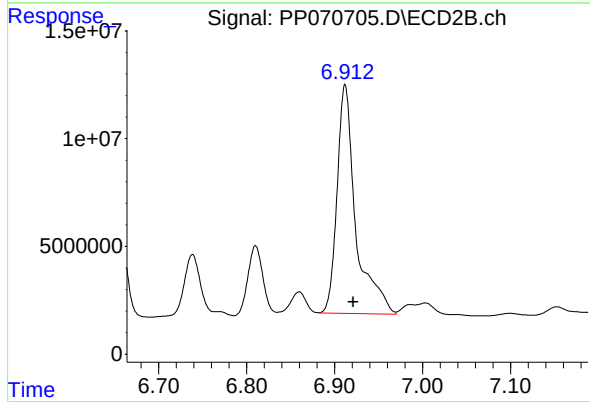
#30 AR-1254-5

R.T.: 7.810 min
Delta R.T.: 0.002 min
Response: 208017347
Conc: 2977.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 157322909
Conc: 2278.24 ng/ml