

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 12:58
 Operator : YP\AJ
 Sample : Q1606-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT4534

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:36:44 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	32237043	25234552	20.726m	25.177
2) SA Decachlor...	10.238	8.869	19777497	16584055	18.617	16.951
Target Compounds						
26) L6 AR-1254-1	6.515	5.716	997275	893952	17.417m	15.872
27) L6 AR-1254-2	6.731	5.862	1869668	1034107	23.067m	21.145m
28) L6 AR-1254-3	7.099	6.267	1541701	1616614	18.316m	21.435m
29) L6 AR-1254-4	7.379	6.496	1336862	844834	19.061m	16.015m
30) L6 AR-1254-5	7.795	6.914	2143081	1526064	30.678m	22.099 #

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

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Data File : PP070742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 12:58
Operator : YP\AJ
Sample : Q1606-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

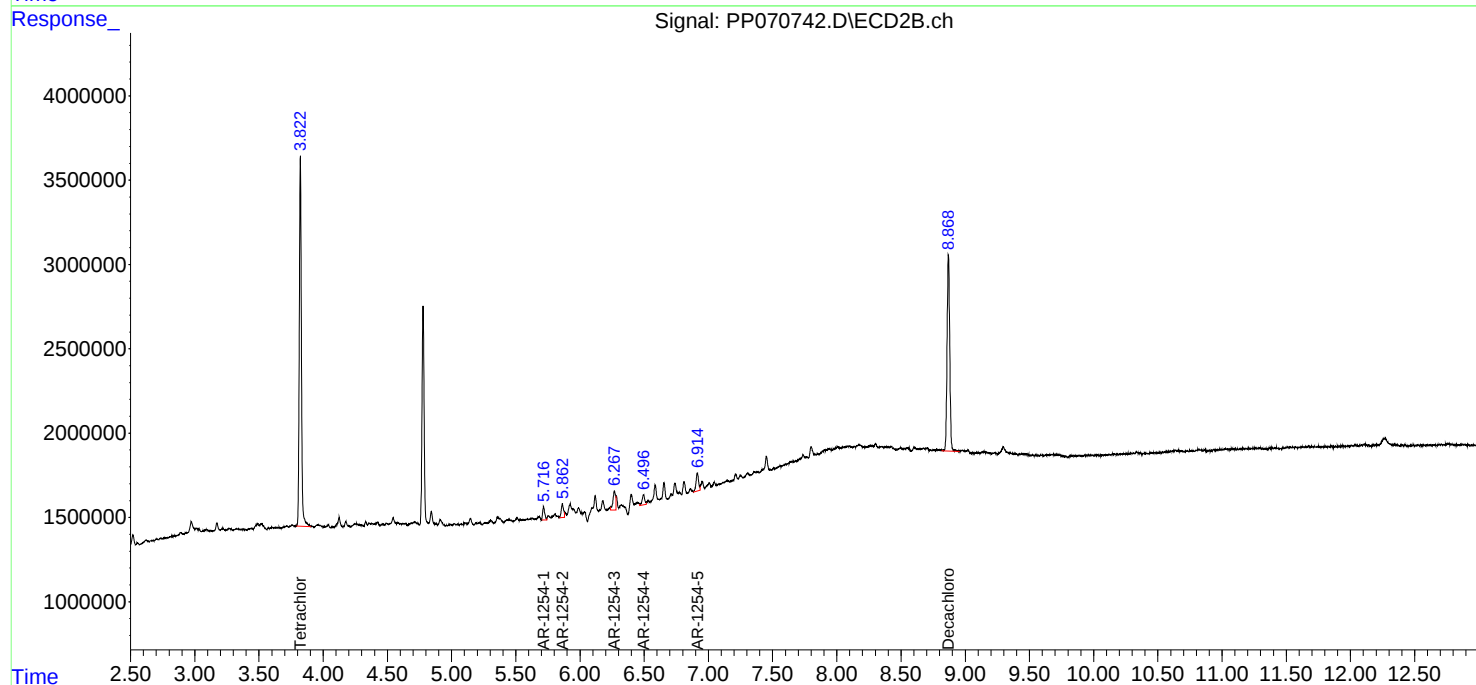
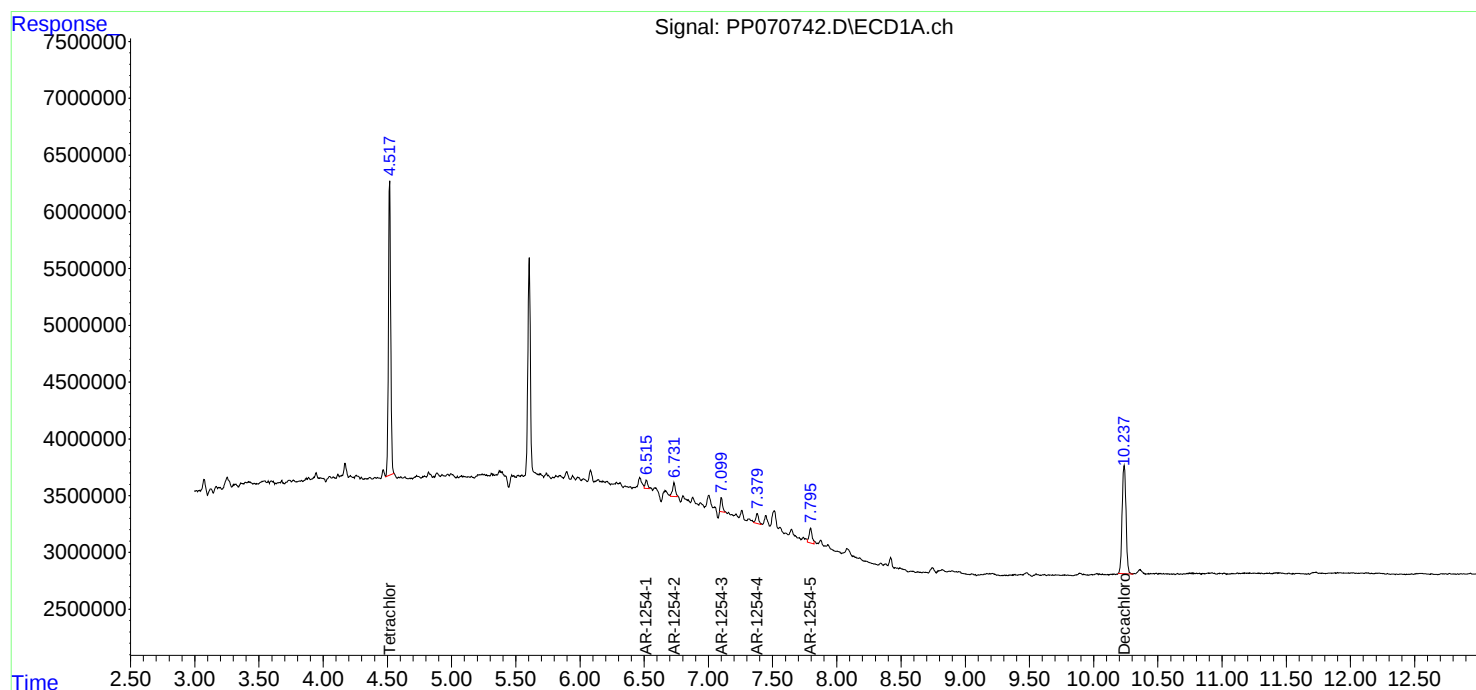
Instrument :
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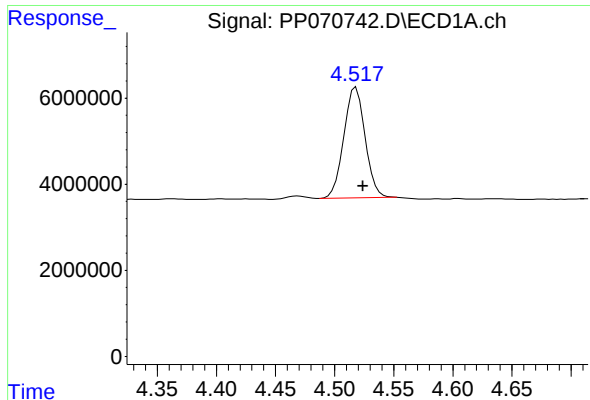
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:36:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





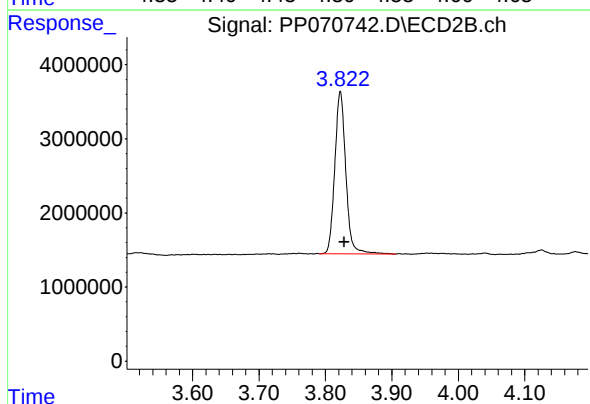
#1 Tetrachloro-m-xylene

R.T.: 4.517 min
Delta R.T.: -0.007 min
Response: 32237043
Conc: 20.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT4534

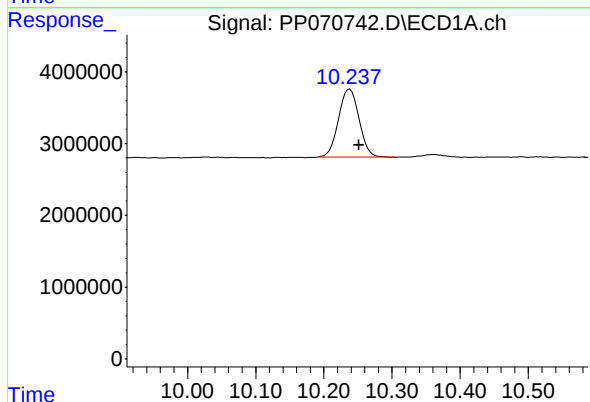
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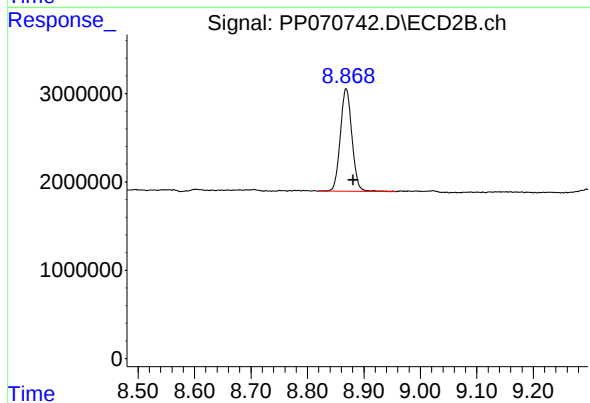
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.006 min
Response: 25234552
Conc: 25.18 ng/ml



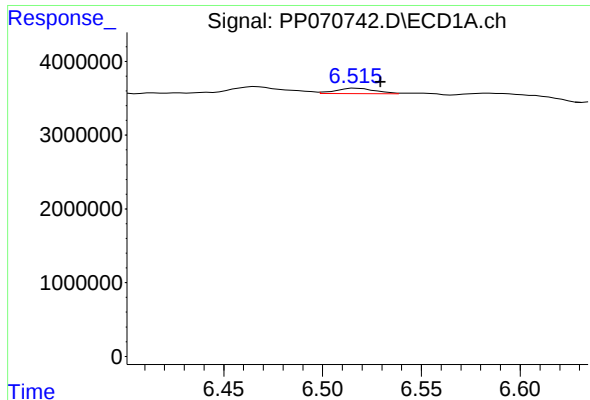
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.014 min
Response: 19777497
Conc: 18.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.869 min
Delta R.T.: -0.012 min
Response: 16584055
Conc: 16.95 ng/ml



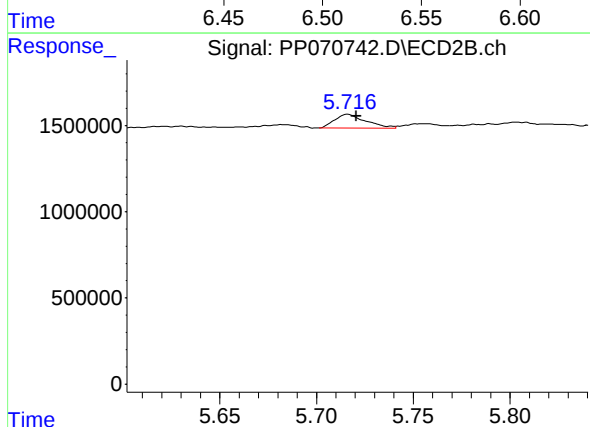
#26 AR-1254-1

R.T.: 6.515 min
Delta R.T.: -0.014 min
Response: 997275
Conc: 17.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT4534

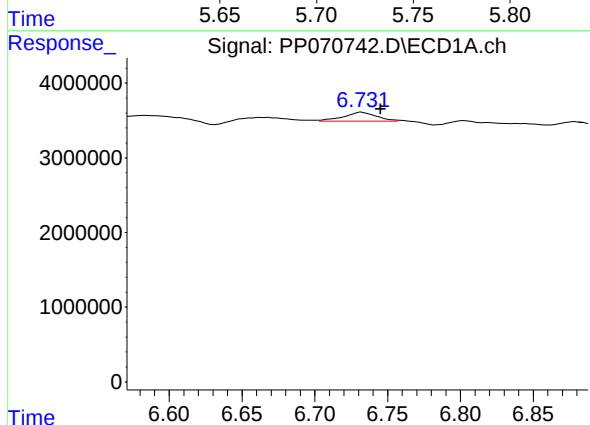
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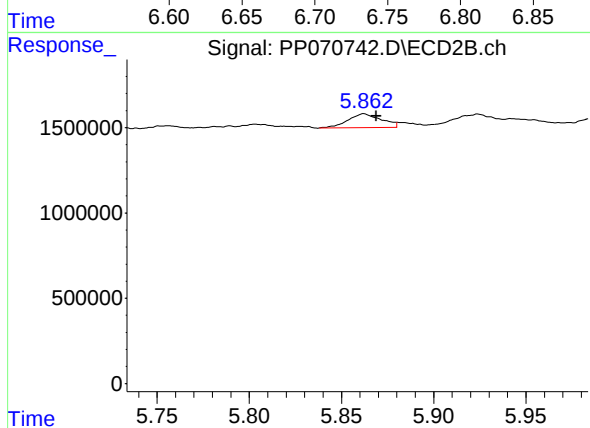
#26 AR-1254-1

R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 893952
Conc: 15.87 ng/ml



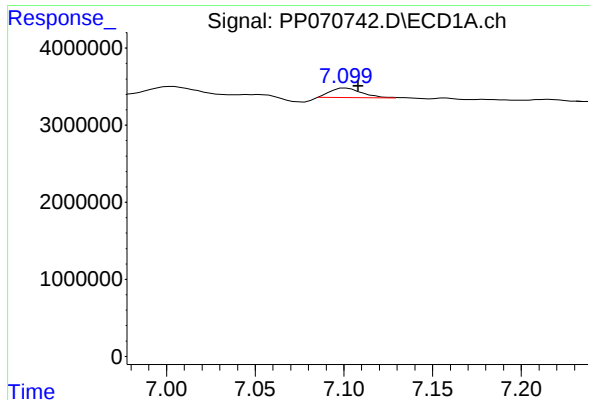
#27 AR-1254-2

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 1869668
Conc: 23.07 ng/ml m



#27 AR-1254-2

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 1034107
Conc: 21.14 ng/ml m



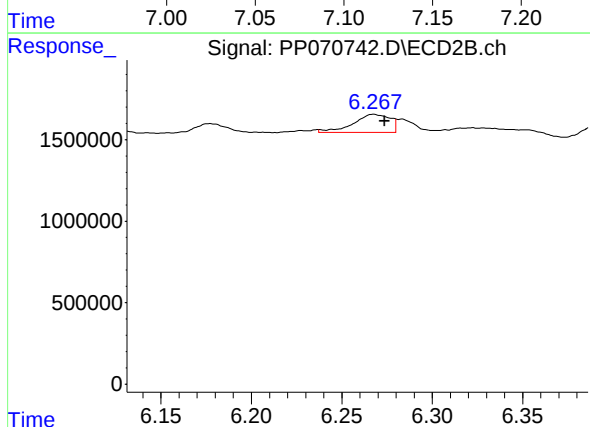
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: -0.009 min
Response: 1541701
Conc: 18.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT4534

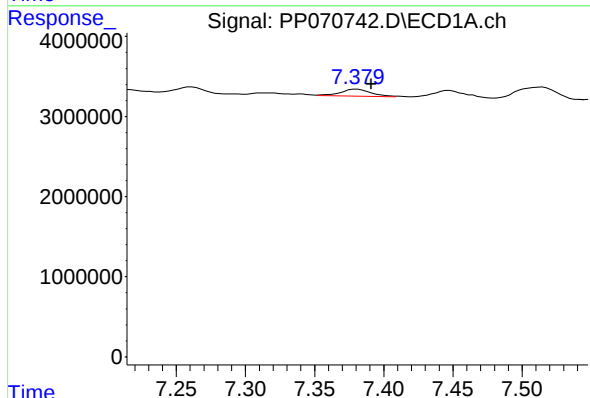
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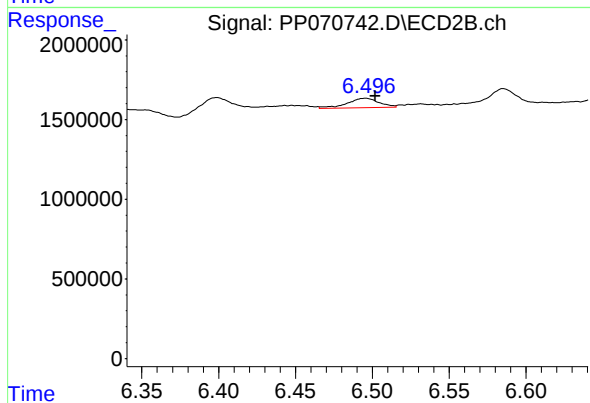
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.007 min
Response: 1616614
Conc: 21.44 ng/ml



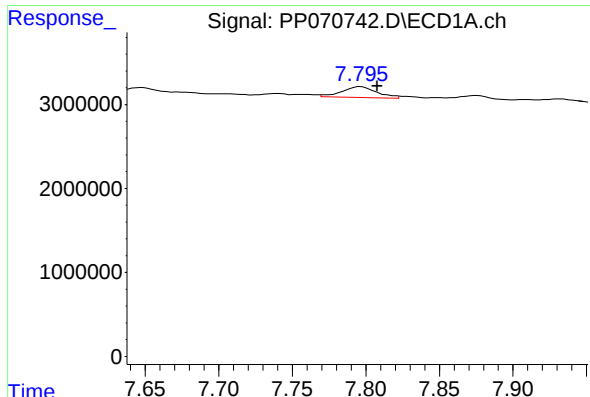
#29 AR-1254-4

R.T.: 7.379 min
Delta R.T.: -0.012 min
Response: 1336862
Conc: 19.06 ng/ml



#29 AR-1254-4

R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 844834
Conc: 16.02 ng/ml



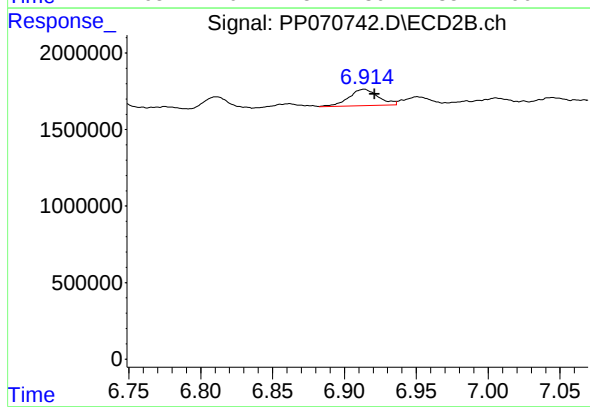
#30 AR-1254-5

R.T.: 7.795 min
Delta R.T.: -0.012 min
Response: 2143081
Conc: 30.68 ng/ml

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

R.T.: 6.914 min
Delta R.T.: -0.007 min
Response: 1526064
Conc: 22.10 ng/ml