

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 16:43
 Operator : YP\AJ
 Sample : Q1572-08DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0020DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:40:45 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...	4.521	3.825	3854031	2161028	2.478m	2.156
2) SA Decachlor...	10.241	8.870	3146095	6074551	2.961m	6.209 #
Target Compounds						
21) L5 AR-1248-1	5.675	4.912	22923167	17207373	671.132	732.992
22) L5 AR-1248-2	5.946	5.149	37171345	26446435	875.706	844.841
23) L5 AR-1248-3	6.149	5.191	38066462	28265246	824.866	891.042
24) L5 AR-1248-4	6.548	5.364	48425727	31337179	835.052	804.071
25) L5 AR-1248-5	6.587	5.758	45821144	32427643	853.481	851.417

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

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Acq On : 17 Mar 2025 16:43
Operator : YP\AJ
Sample : Q1572-08DL 10X
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ALS Vial : 22 Sample Multiplier: 1

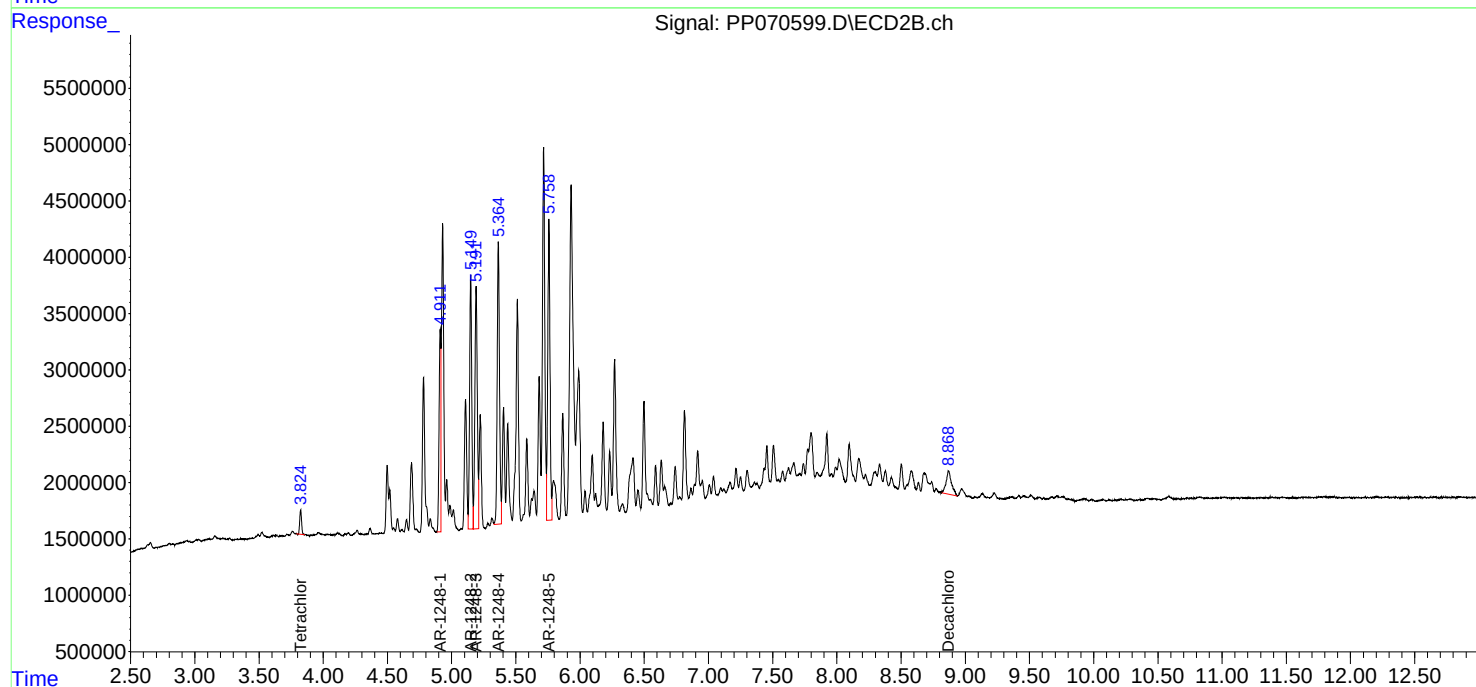
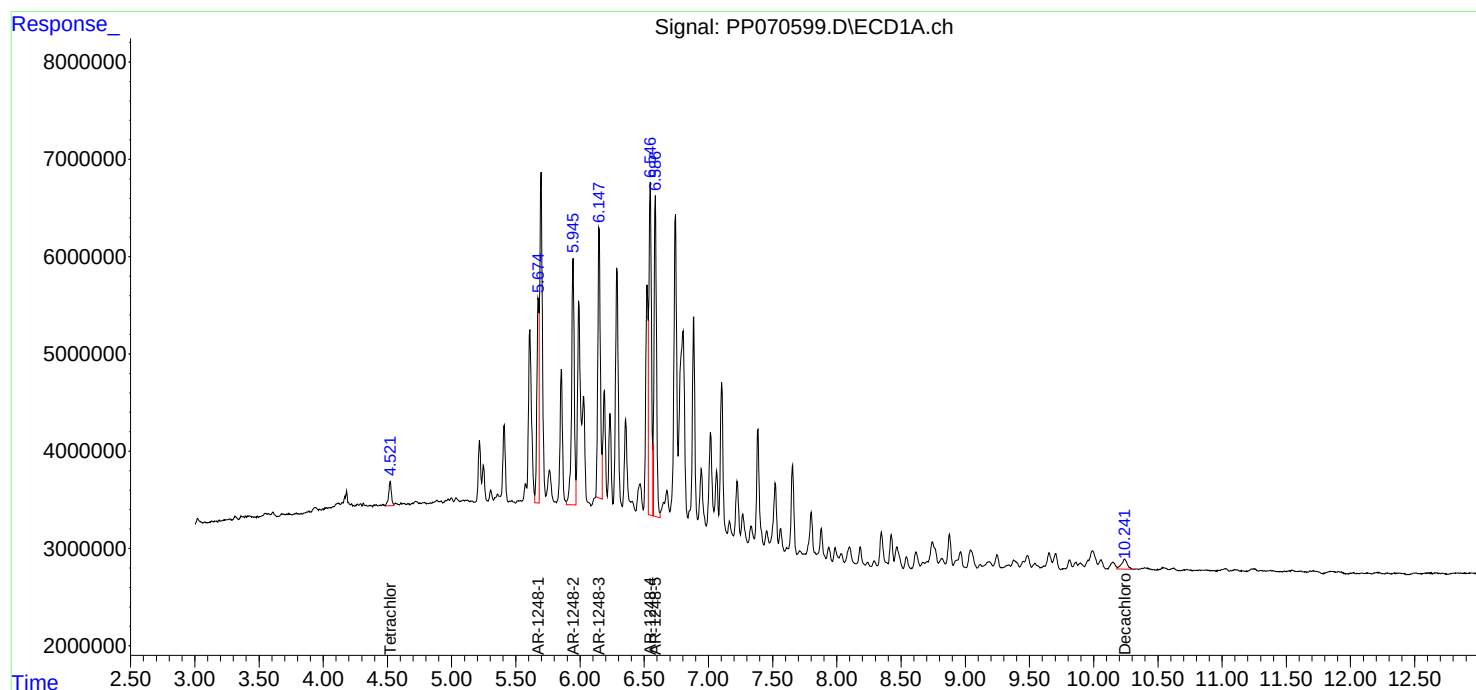
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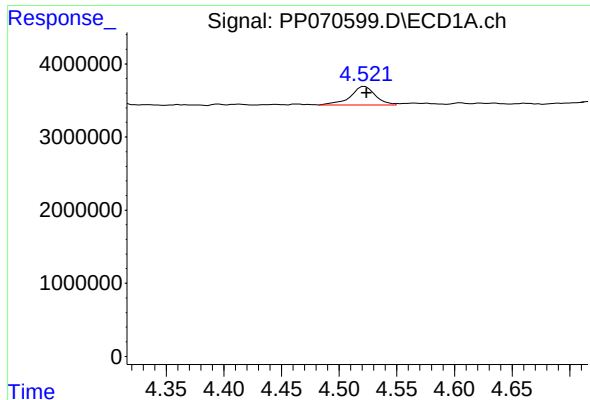
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:40:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





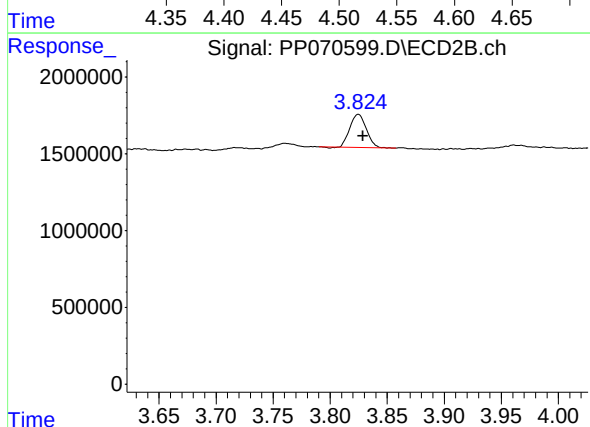
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 3854031
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0020DL

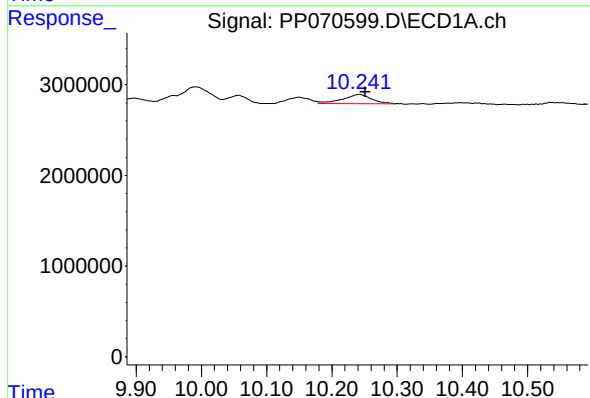
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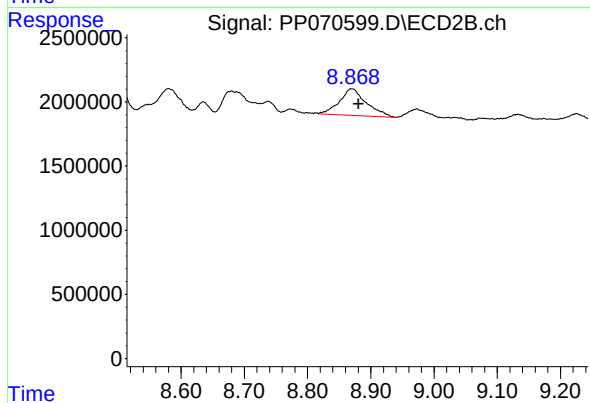
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.004 min
Response: 2161028
Conc: 2.16 ng/ml



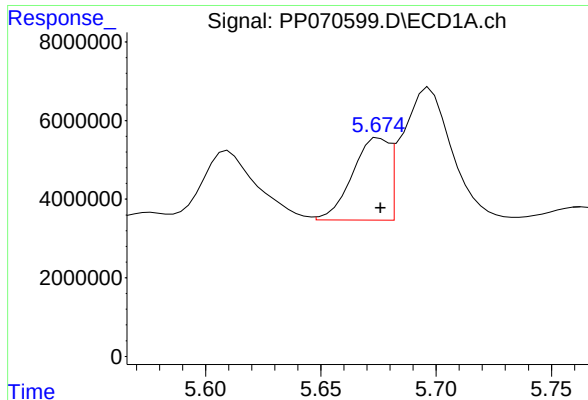
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.011 min
Response: 3146095
Conc: 2.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 6074551
Conc: 6.21 ng/ml



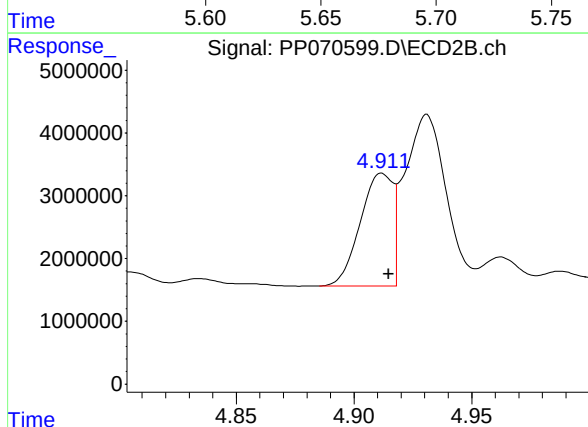
#21 AR-1248-1

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 22923167
Conc: 671.13 ng/ml

Instrument :
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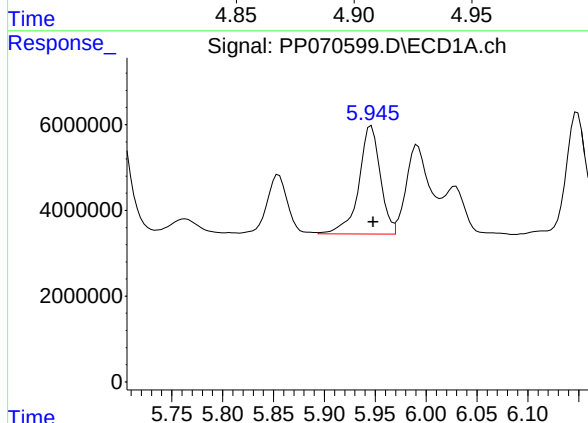
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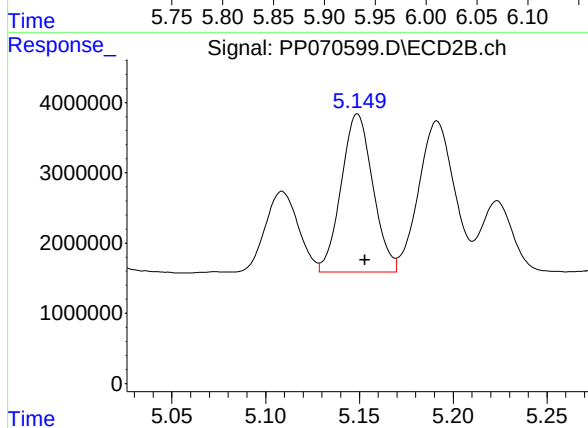
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 17207373
Conc: 732.99 ng/ml



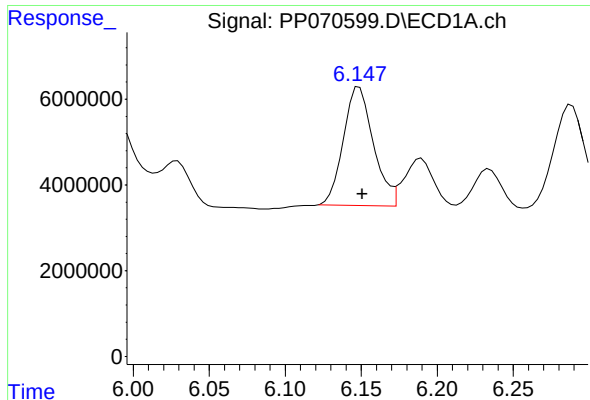
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 37171345
Conc: 875.71 ng/ml



#22 AR-1248-2

R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 26446435
Conc: 844.84 ng/ml



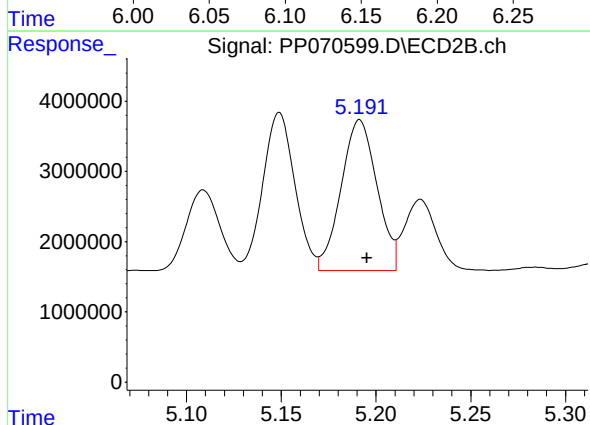
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 38066462
Conc: 824.87 ng/ml

Instrument :
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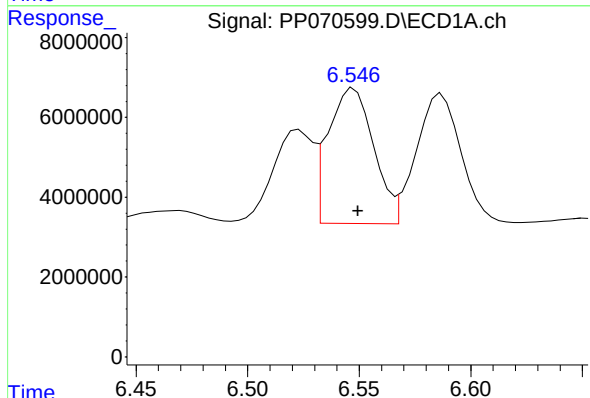
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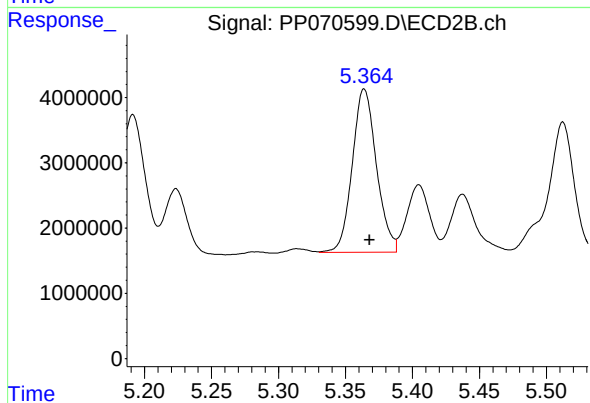
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 28265246
Conc: 891.04 ng/ml



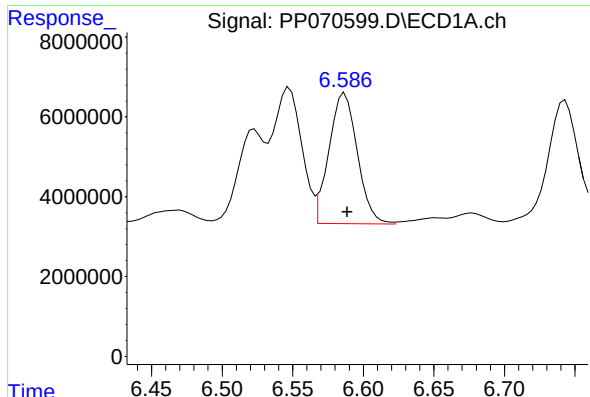
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 48425727
Conc: 835.05 ng/ml



#24 AR-1248-4

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 31337179
Conc: 804.07 ng/ml



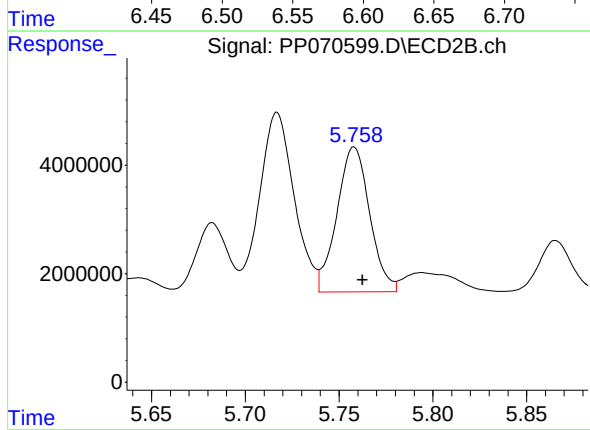
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 45821144
Conc: 853.48 ng/ml

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#25 AR-1248-5

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 32427643
Conc: 851.42 ng/ml