

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042525\
 Data File : PP071495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2025 00:02
 Operator : YP\AJ
 Sample : Q1862-01DL 20X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50669DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/28/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:26:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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	3.810	1429161	1319268	0.721	0.937 #
2) SA Decachlor...	10.234	8.844	2008500	752650	1.387	0.858 #
Target Compounds						
16) L4 AR-1242-1	5.670	4.895	14737913	14645763	269.081	316.709
17) L4 AR-1242-2	5.692	4.914	23077066	23480197	271.557	355.638 #
18) L4 AR-1242-3	5.754	5.090	21445668	23869994	419.489	654.901m#
19) L4 AR-1242-4	5.850	5.174	27147300	40856113	643.170m	1144.090m#
20) L4 AR-1242-5	6.581	5.698	5858702	7350095	126.564	168.936 #

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

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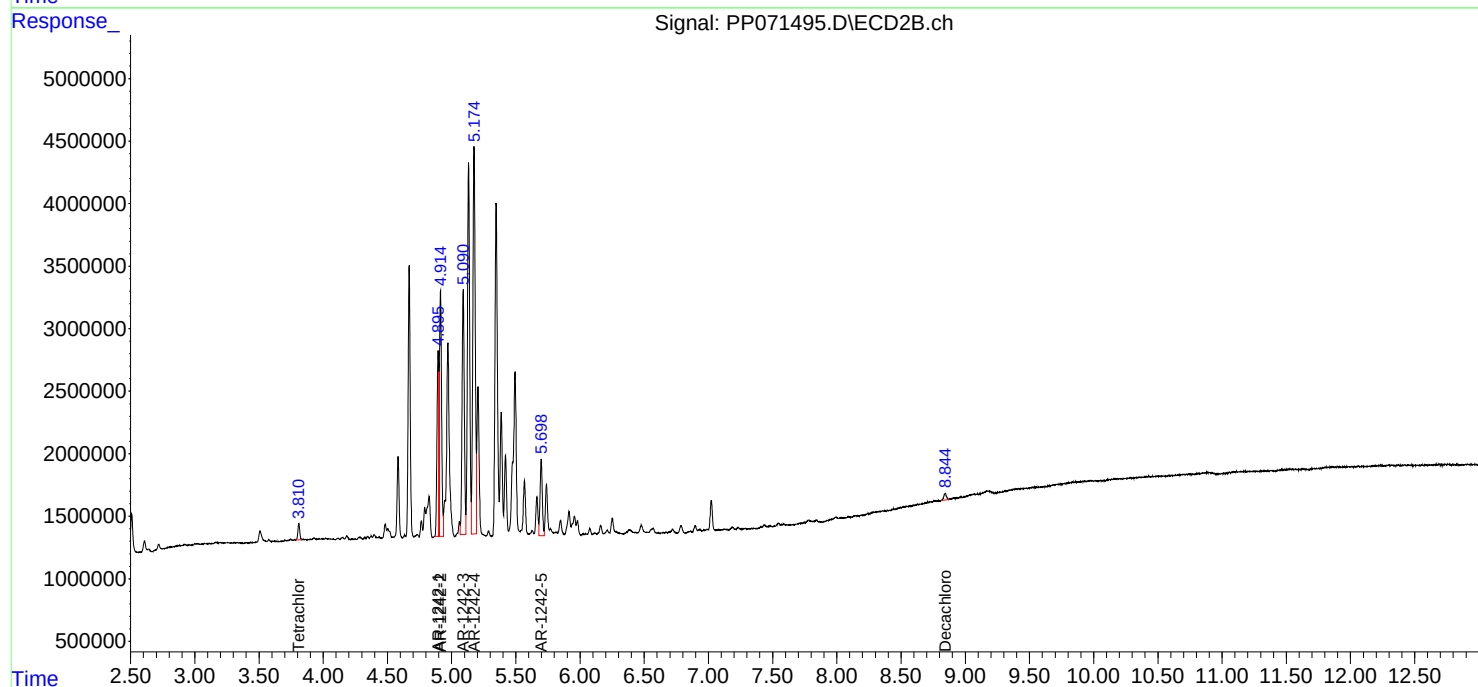
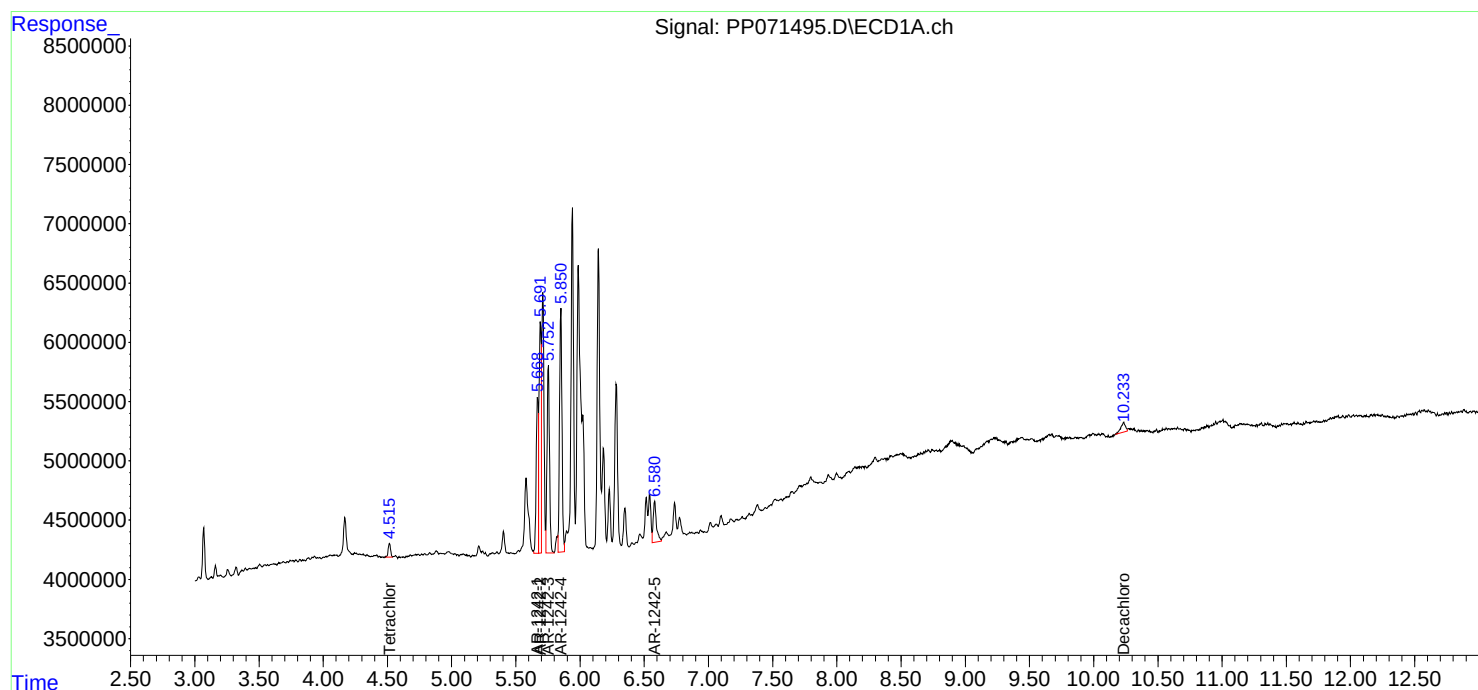
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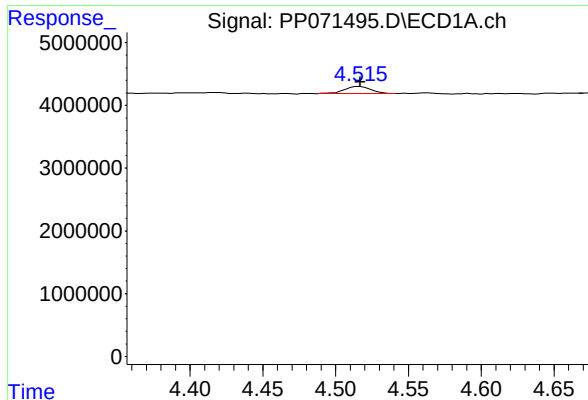
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 1429161
Conc: 0.72 ng/ml

Instrument :

ECD_P

ClientSampleId :

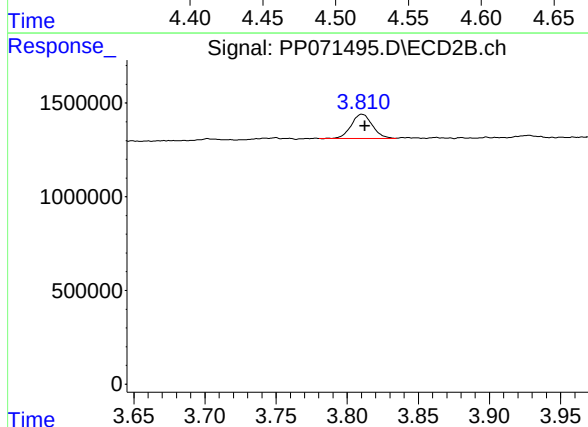
50669DL

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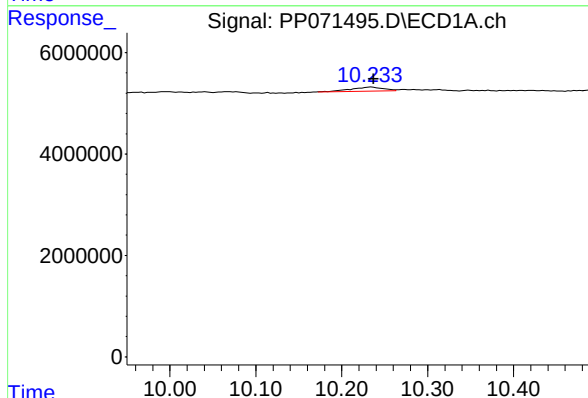
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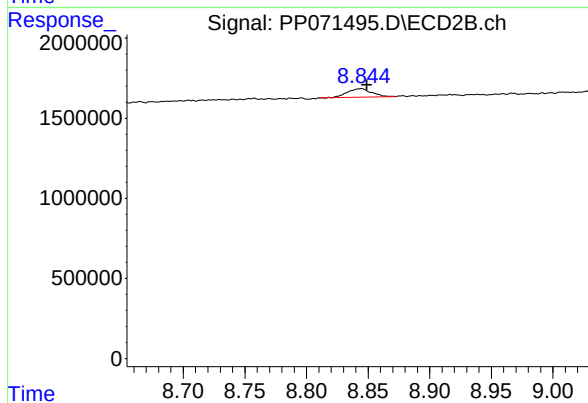
#1 Tetrachloro-m-xylene

R.T.: 3.810 min
Delta R.T.: -0.002 min
Response: 1319268
Conc: 0.94 ng/ml



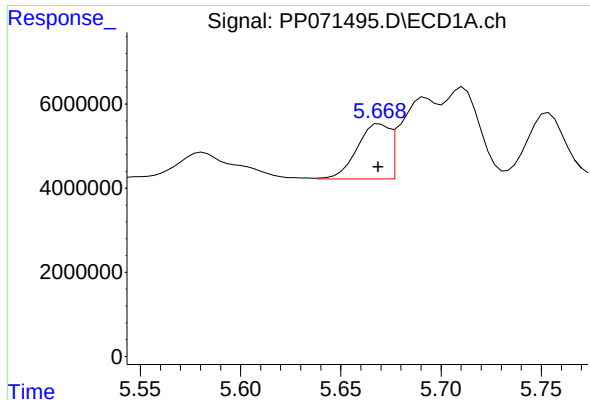
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.003 min
Response: 2008500
Conc: 1.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 752650
Conc: 0.86 ng/ml



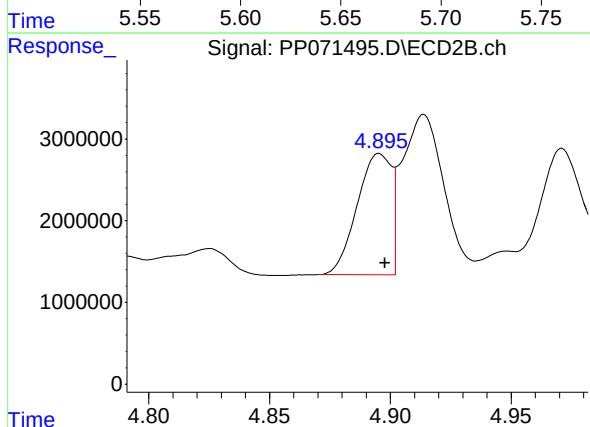
#16 AR-1242-1

R.T.: 5.670 min
Delta R.T.: 0.001 min
Response: 14737913
Conc: 269.08 ng/ml

Instrument :
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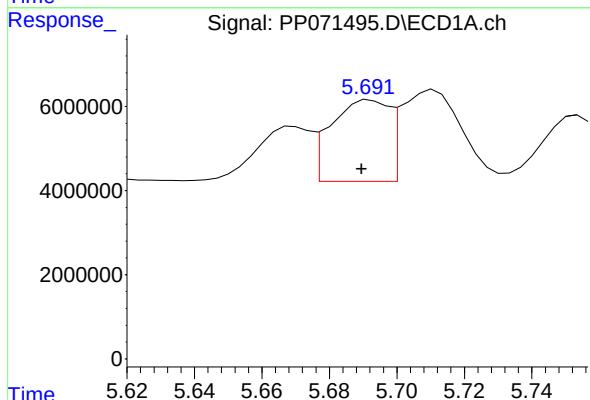
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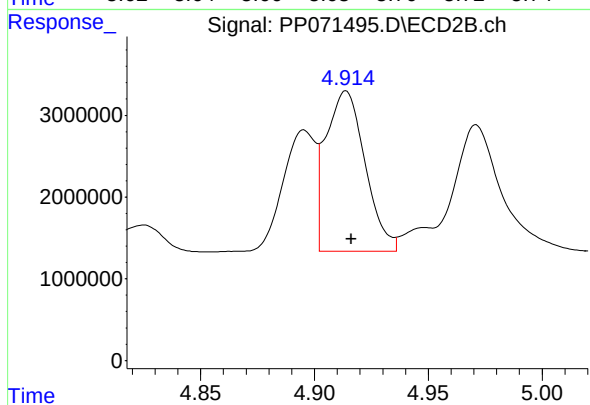
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 14645763
Conc: 316.71 ng/ml



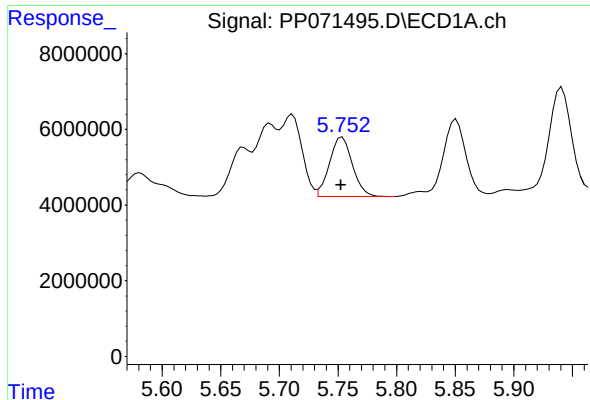
#17 AR-1242-2

R.T.: 5.692 min
Delta R.T.: 0.003 min
Response: 23077066
Conc: 271.56 ng/ml



#17 AR-1242-2

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 23480197
Conc: 355.64 ng/ml



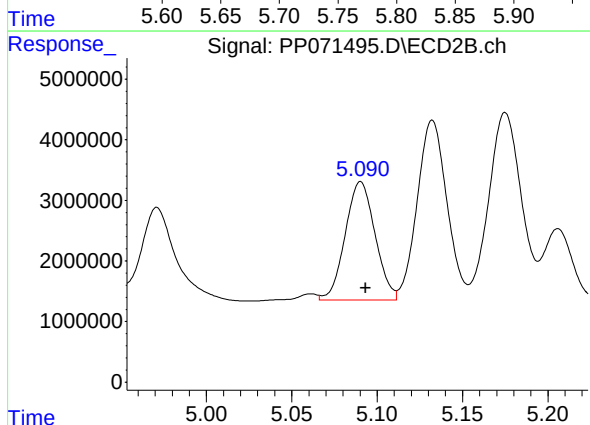
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 21445668
Conc: 419.49 ng/ml

Instrument :
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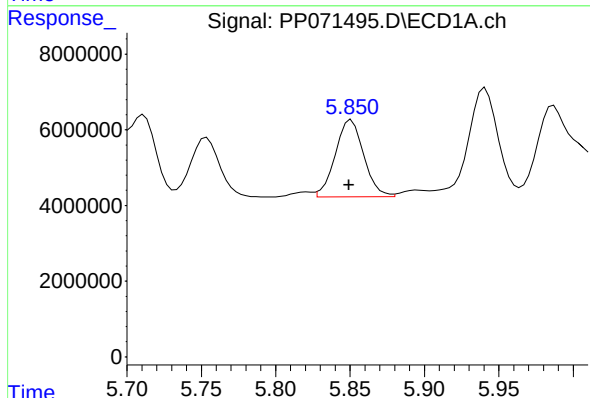
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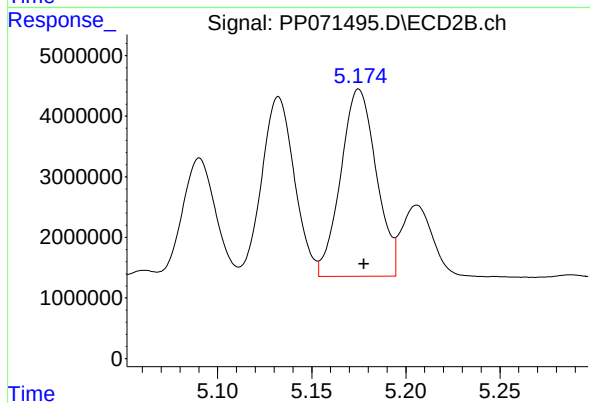
#18 AR-1242-3

R.T.: 5.090 min
Delta R.T.: -0.003 min
Response: 23869994
Conc: 654.90 ng/ml m



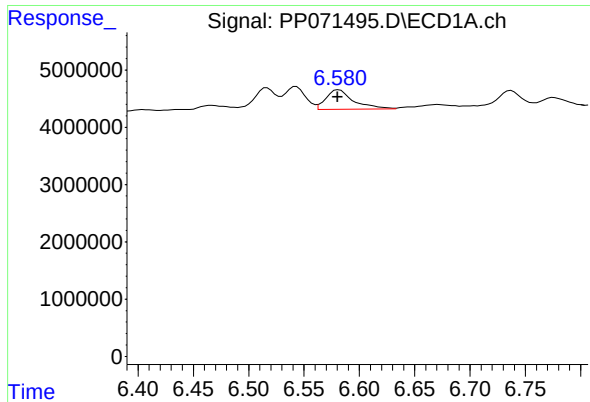
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 27147300
Conc: 643.17 ng/ml m



#19 AR-1242-4

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 40856113
Conc: 1144.09 ng/ml m



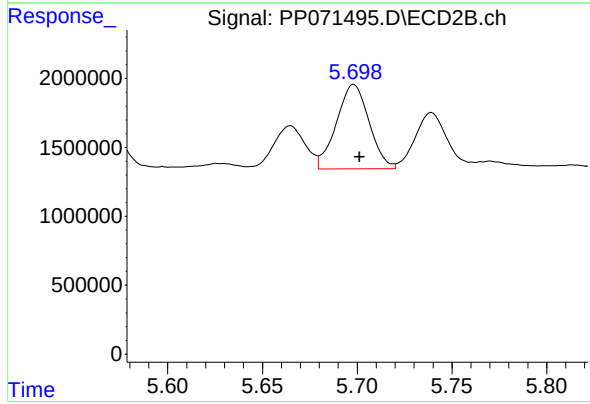
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 5858702
Conc: 126.56 ng/ml

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#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 7350095
Conc: 168.94 ng/ml