

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072623\
 Data File : PP058980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 22:37
 Operator : YP\AJ
 Sample : 03770-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HOWE-2-LP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :Ankita Jodhani 07/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 11:19:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 02:26:24 2023
 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...	4.424	3.663	25637291	36049819	18.622	18.746
2) SA Decachlor...	10.219	8.703	20886879	31424347	24.245	22.209m
Target Compounds						
21) L5 AR-1248-1	5.601	4.762	1019169	1366918	36.831	37.946m
22) L5 AR-1248-2	5.875	4.995	6014064	7990758	139.891	141.003
23) L5 AR-1248-3	6.080	5.036	7777945	8908535	165.981	155.541
24) L5 AR-1248-4	6.486	5.208	5612040	11501839	118.676	169.223m#
25) L5 AR-1248-5	6.524	5.604	11757071	14188466	256.530	232.834

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

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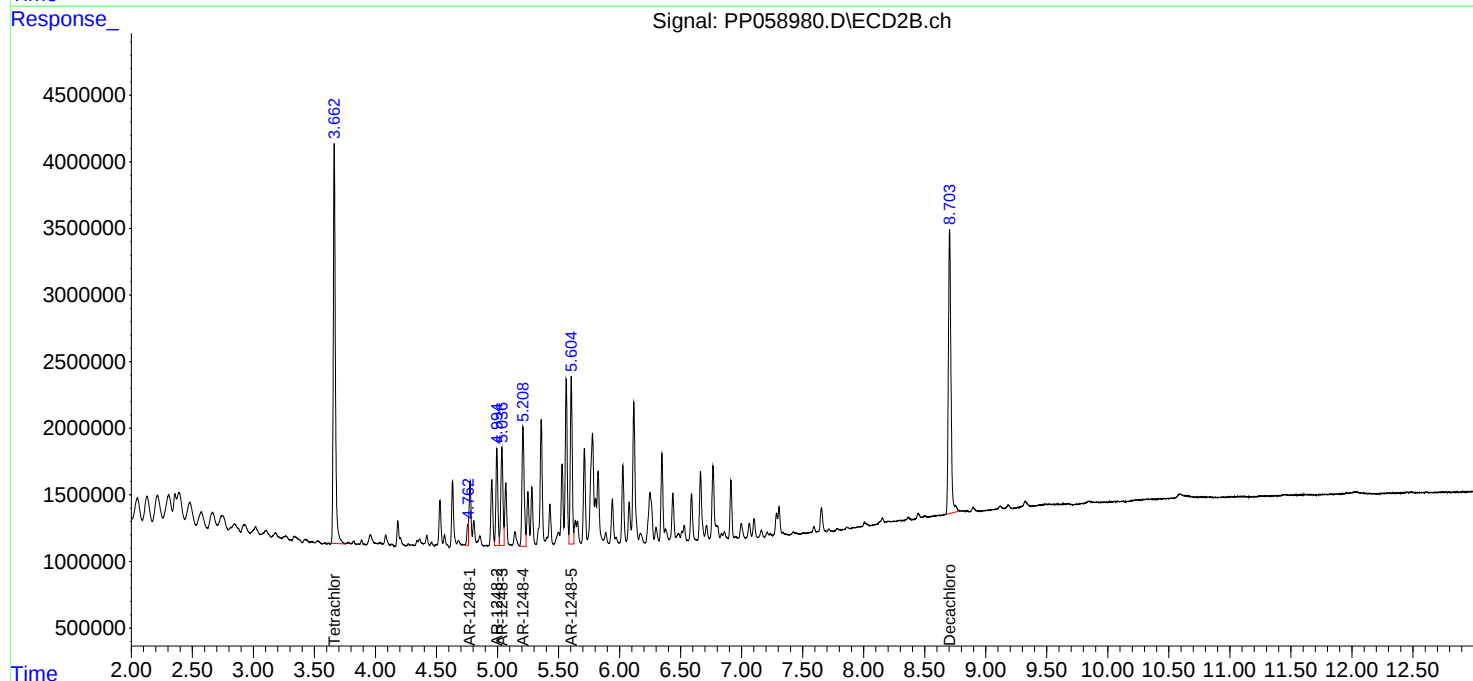
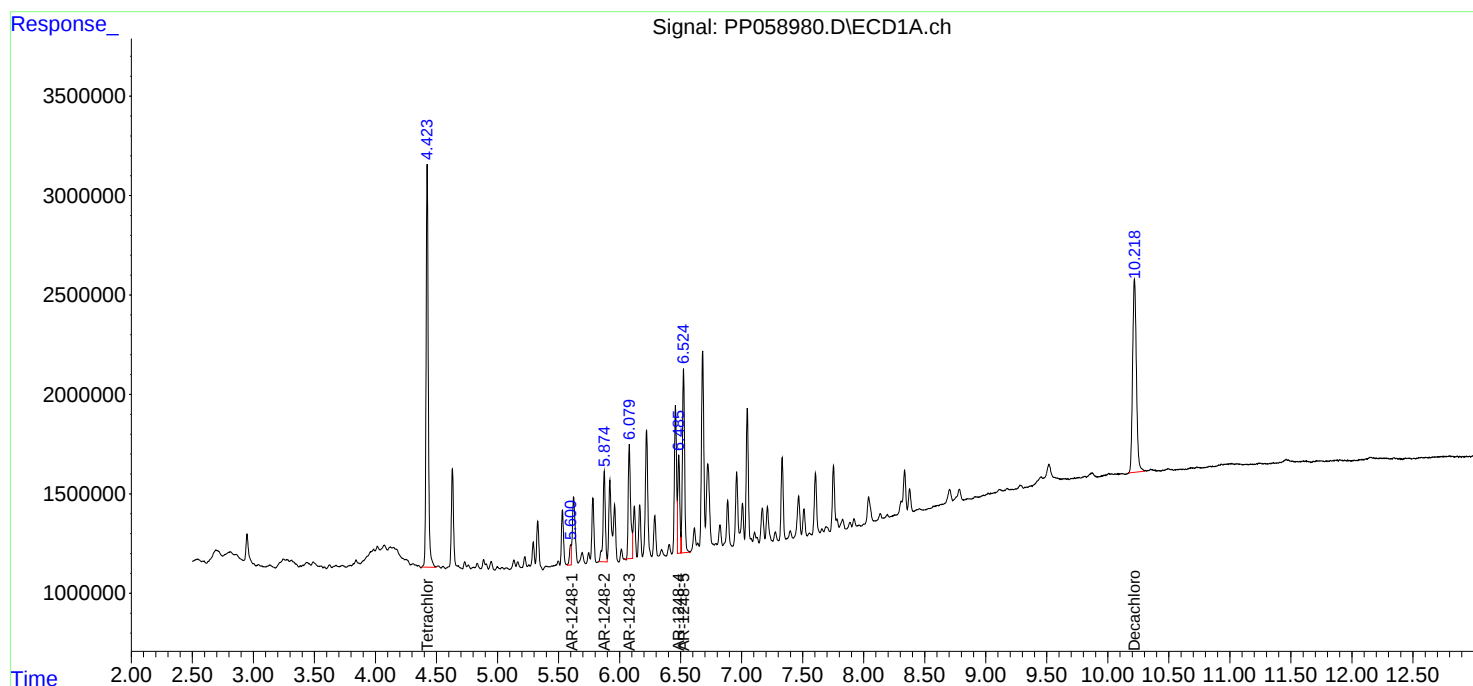
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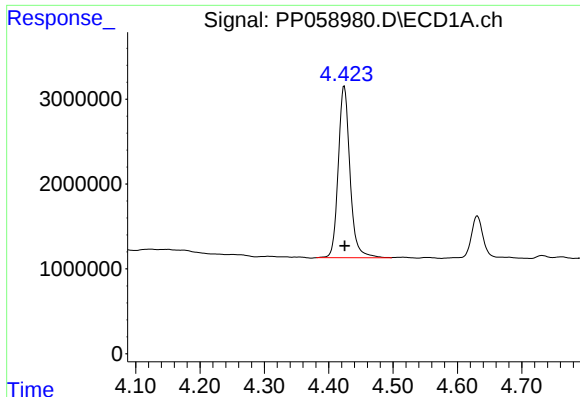
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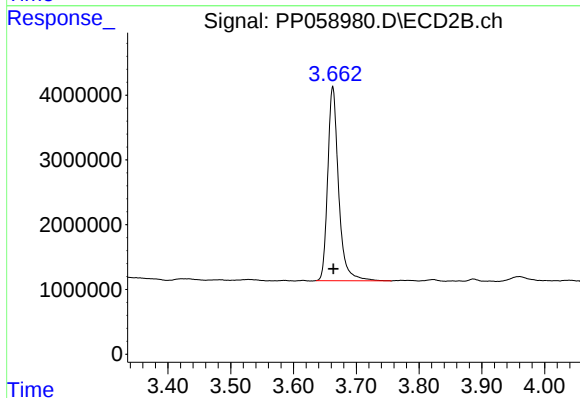
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 25637291
Conc: 18.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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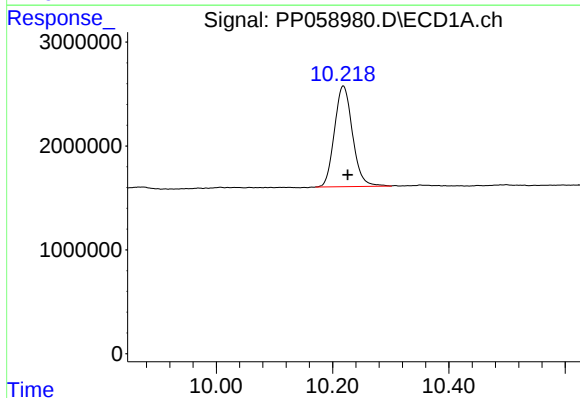
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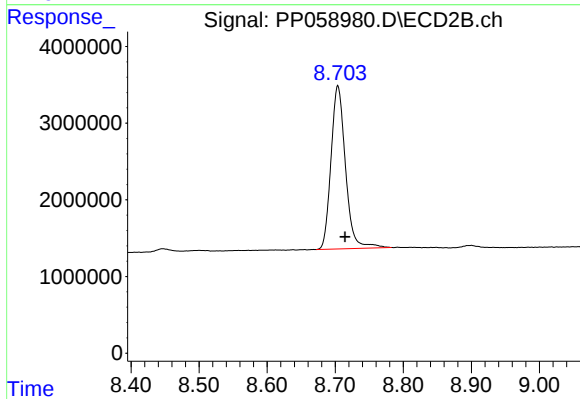
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.001 min
Response: 36049819
Conc: 18.75 ng/ml



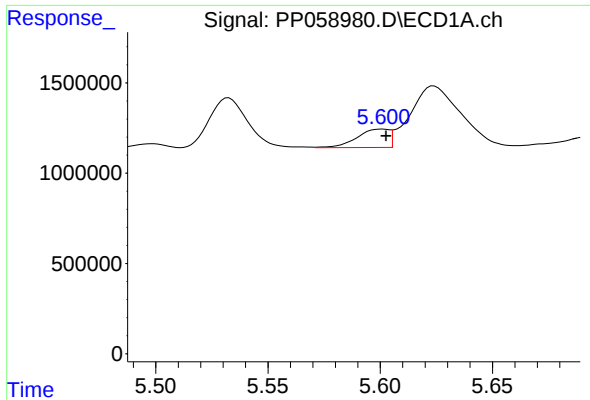
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.008 min
Response: 20886879
Conc: 24.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.011 min
Response: 31424347
Conc: 22.21 ng/ml m



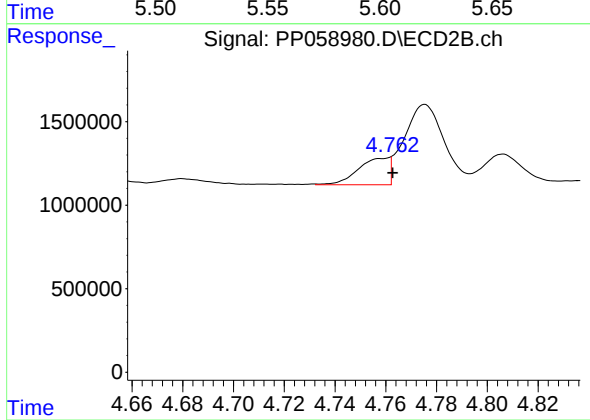
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 1019169
Conc: 36.83 ng/ml

Instrument :
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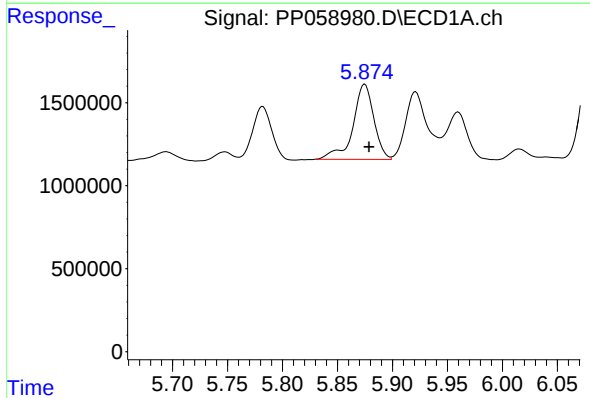
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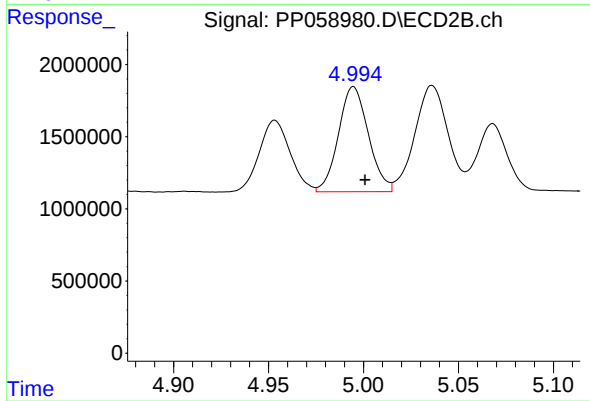
#21 AR-1248-1

R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 1366918
Conc: 37.95 ng/ml m



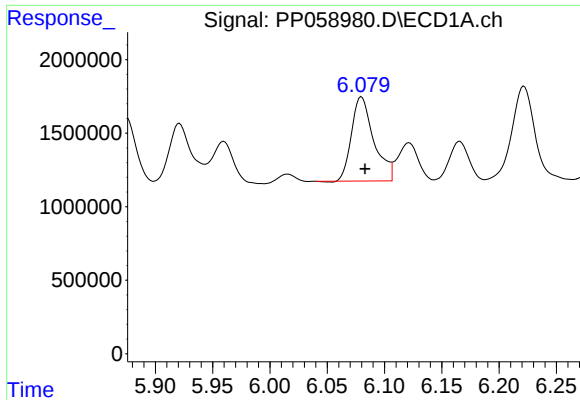
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 6014064
Conc: 139.89 ng/ml



#22 AR-1248-2

R.T.: 4.995 min
Delta R.T.: -0.006 min
Response: 7990758
Conc: 141.00 ng/ml



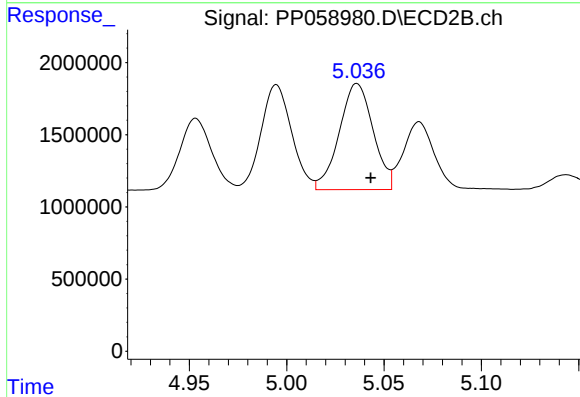
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: -0.003 min
Response: 7777945
Conc: 165.98 ng/ml

Instrument :
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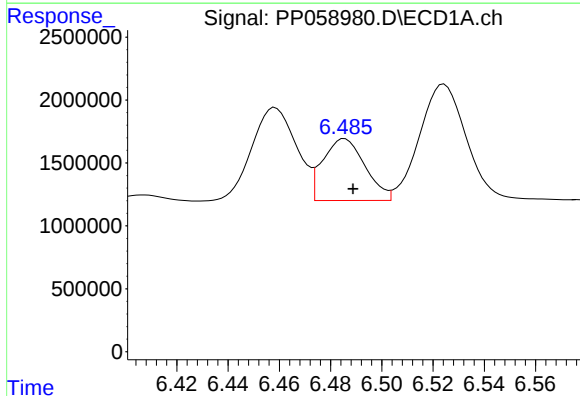
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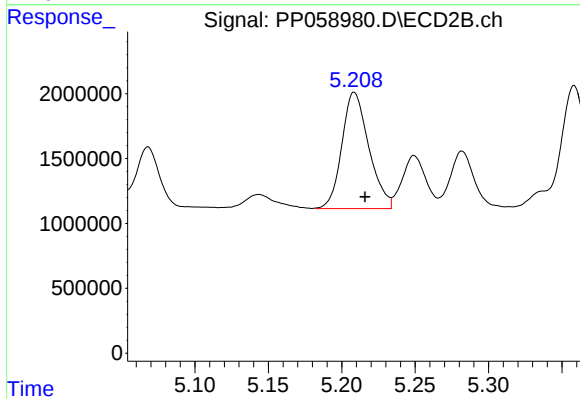
#23 AR-1248-3

R.T.: 5.036 min
Delta R.T.: -0.007 min
Response: 8908535
Conc: 155.54 ng/ml



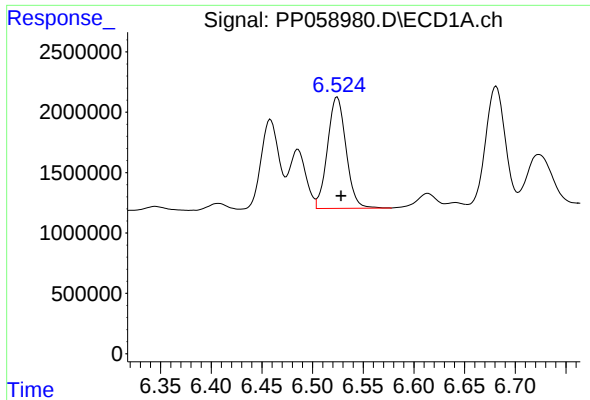
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 5612040
Conc: 118.68 ng/ml



#24 AR-1248-4

R.T.: 5.208 min
Delta R.T.: -0.008 min
Response: 11501839
Conc: 169.22 ng/ml m



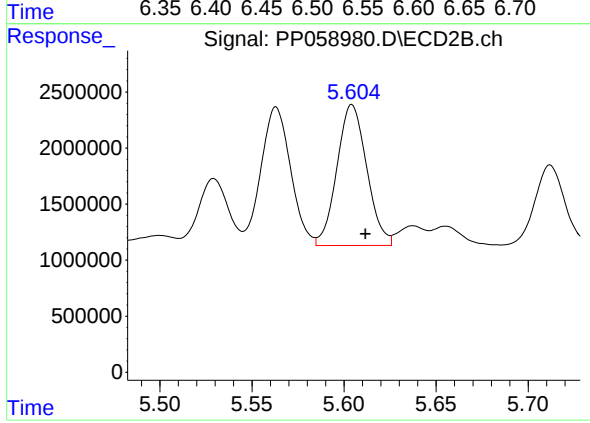
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 11757071
Conc: 256.53 ng/ml

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#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 14188466
Conc: 232.83 ng/ml