

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050224\
 Data File : PP064663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 21:47
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:47:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 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...	4.380	3.434	98995608	122.5E6	56.245	51.942
2) SA Decachlor...	10.098	8.357	49505894	87693007	55.642	47.010
Target Compounds						
16) L4 AR-1242-1	5.553	4.498f	18213286	29414799	453.826	516.298m
17) L4 AR-1242-2	5.575	4.516f	27144816	40988239	449.117	495.974m
18) L4 AR-1242-3	5.638	4.689f	18007328	24066768	453.006	533.763
19) L4 AR-1242-4	5.737	4.773f	14524378	23774187	462.583	492.129m
20) L4 AR-1242-5	6.476	5.290	16356505	27149918	544.515	540.315

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

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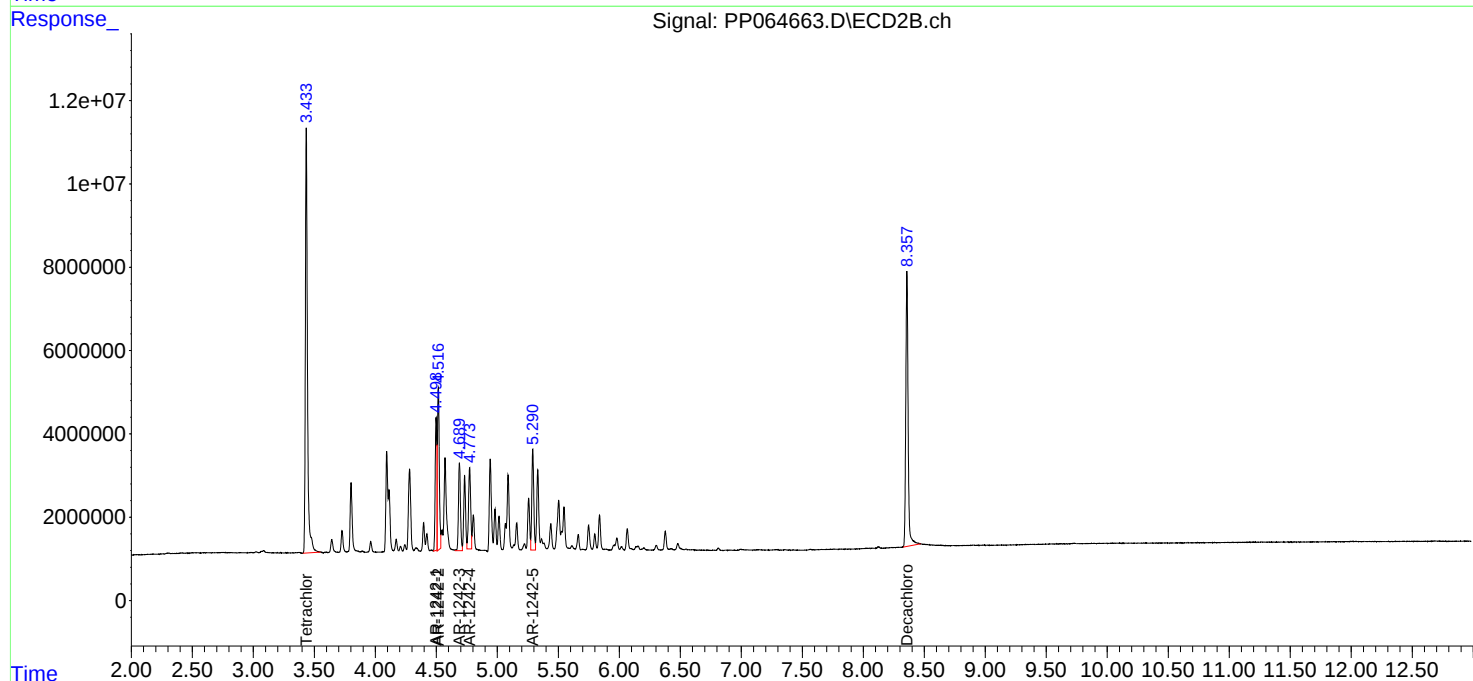
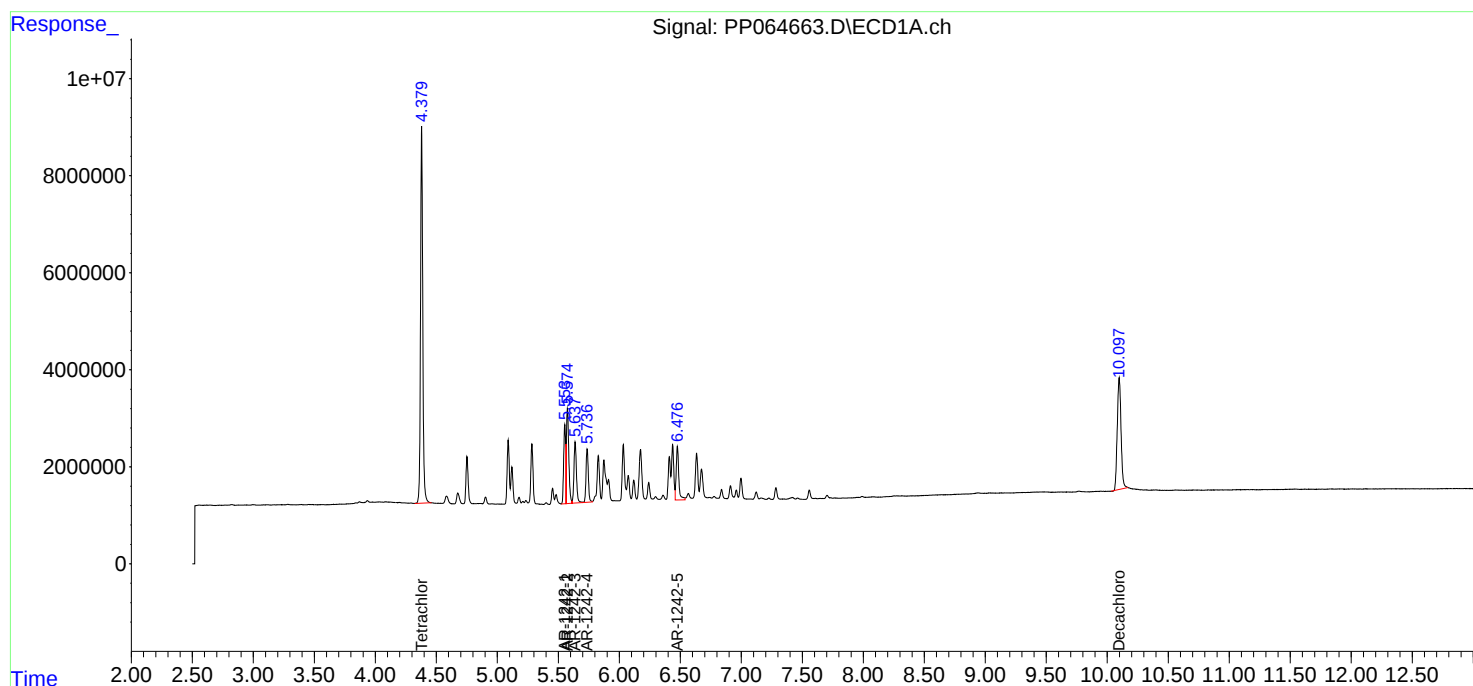
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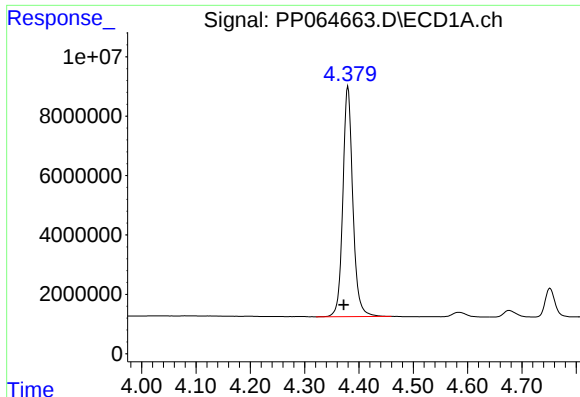
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Quant Time: May 03 01:47:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
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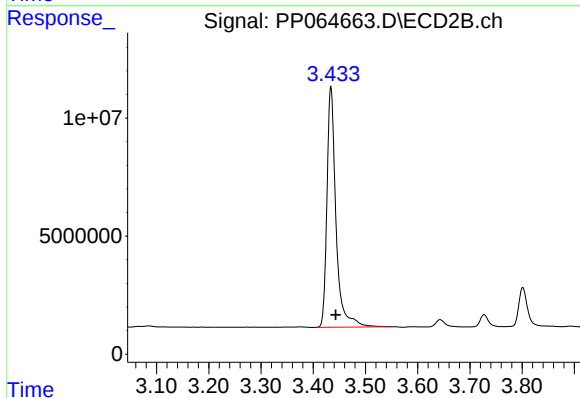
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.008 min
Response: 98995608
Conc: 56.25 ng/ml

Instrument :
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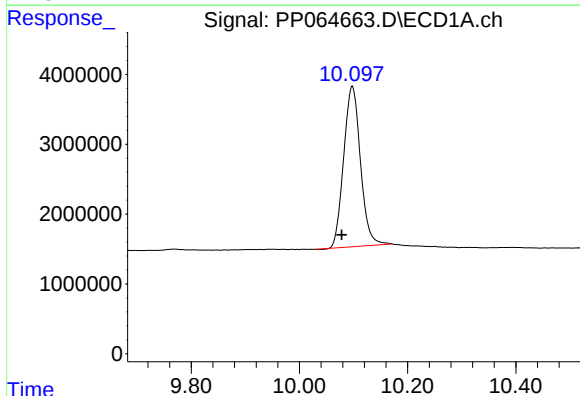
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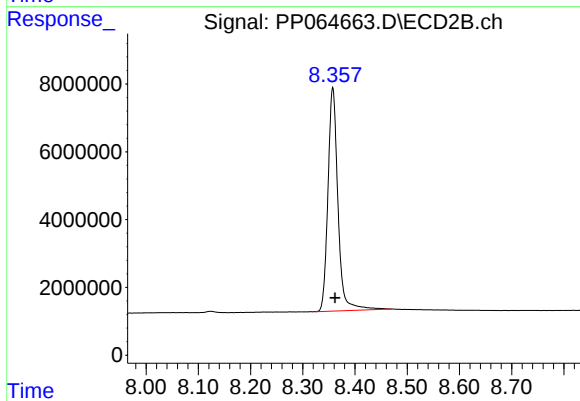
#1 Tetrachloro-m-xylene

R.T.: 3.434 min
Delta R.T.: -0.009 min
Response: 122465566
Conc: 51.94 ng/ml



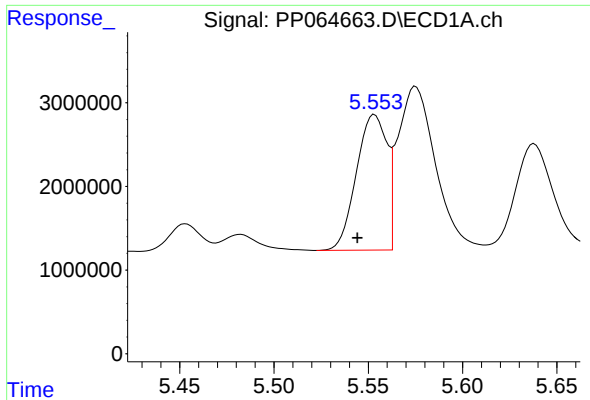
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.019 min
Response: 49505894
Conc: 55.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 87693007
Conc: 47.01 ng/ml



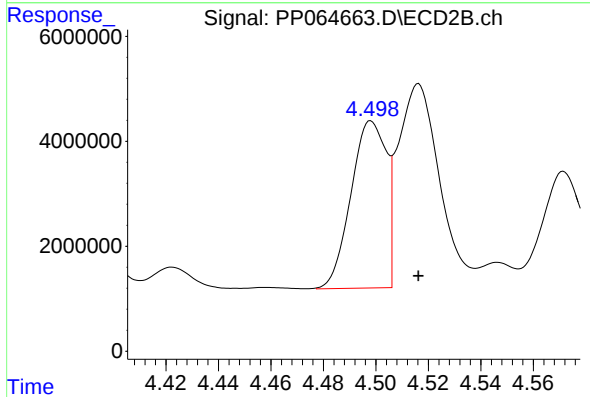
#16 AR-1242-1

R.T.: 5.553 min
Delta R.T.: 0.009 min
Response: 18213286
Conc: 453.83 ng/ml

Instrument :
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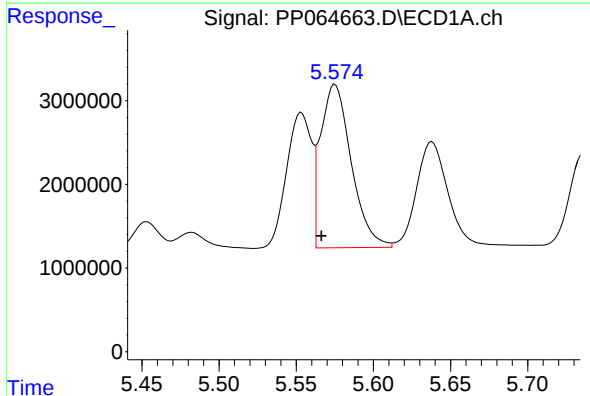
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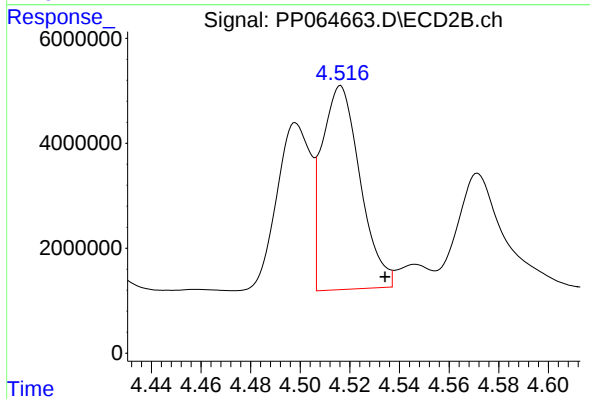
#16 AR-1242-1

R.T.: 4.498 min
Delta R.T.: -0.019 min
Response: 29414799
Conc: 516.30 ng/ml m



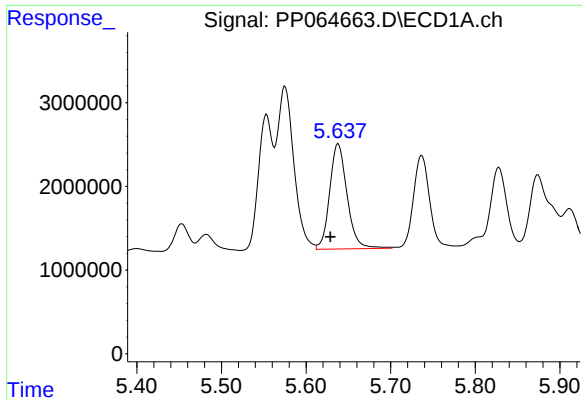
#17 AR-1242-2

R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 27144816
Conc: 449.12 ng/ml



#17 AR-1242-2

R.T.: 4.516 min
Delta R.T.: -0.018 min
Response: 40988239
Conc: 495.97 ng/ml m



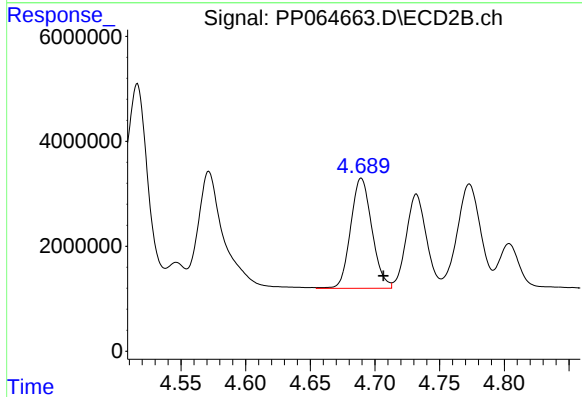
#18 AR-1242-3

R.T.: 5.638 min
Delta R.T.: 0.009 min
Response: 18007328
Conc: 453.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
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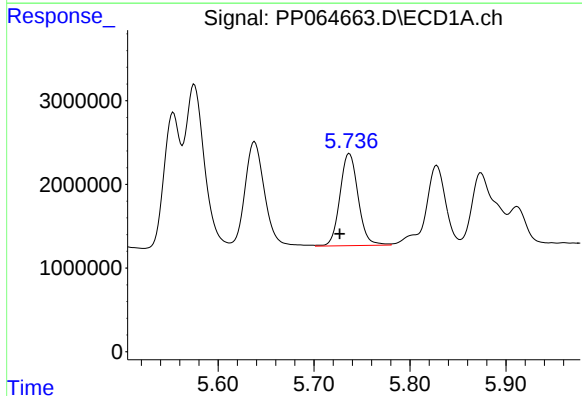
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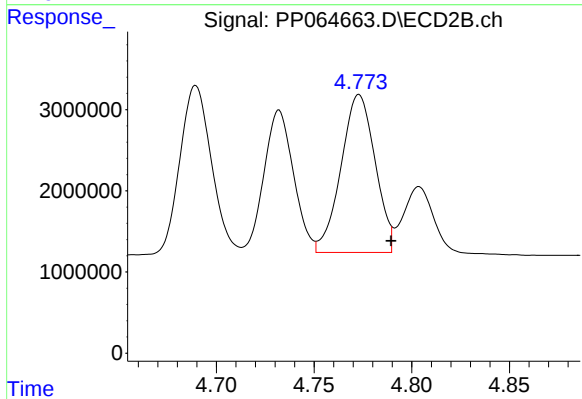
#18 AR-1242-3

R.T.: 4.689 min
Delta R.T.: -0.017 min
Response: 24066768
Conc: 533.76 ng/ml



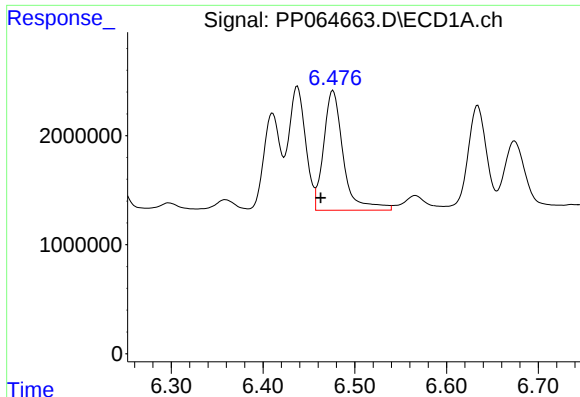
#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: 0.010 min
Response: 14524378
Conc: 462.58 ng/ml



#19 AR-1242-4

R.T.: 4.773 min
Delta R.T.: -0.017 min
Response: 23774187
Conc: 492.13 ng/ml m



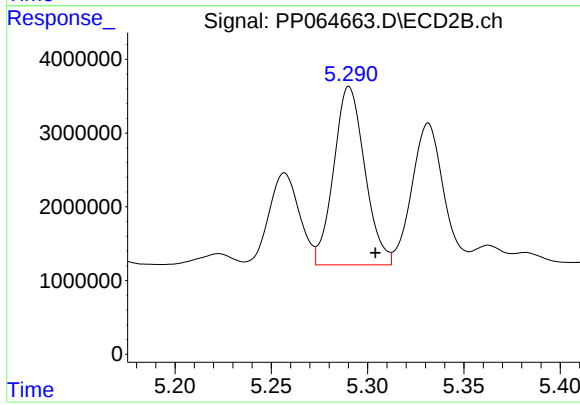
#20 AR-1242-5

R.T.: 6.476 min
Delta R.T.: 0.013 min
Response: 16356505
Conc: 544.52 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 27149918
Conc: 540.32 ng/ml