

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043024\
 Data File : P0103333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 21:49
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:20:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 Response via : Initial Calibration
 Integrator: ChemStation

05/01/2024
 Supervised By :mohammad
 ahmed

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	05/02/2024

System Monitoring Compounds							
1) SA Tetrachlo...	4.245	3.366	309.1E6	105.7E6	61.278	38.186 #	
2) SA Decachlor...	9.759	8.218	169.5E6	76018541	58.357m	44.277	
Target Compounds							
16) L4 AR-1242-1	5.388	4.413	75850134	24087413	621.886	363.343m#	
17) L4 AR-1242-2	5.410	4.430	110.9E6	37633801	618.970	385.782m#	
18) L4 AR-1242-3	5.470	4.601	68451255	19731485	605.407	368.110m#	
19) L4 AR-1242-4	5.568	4.682	55645603	20017035	623.301	362.959m#	
20) L4 AR-1242-5	6.292	5.193	56263822	26301190	673.227	415.585m#	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043024\
Data File : PO103333.D
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Acq On : 30 Apr 2024 21:49
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AR1242CCC500

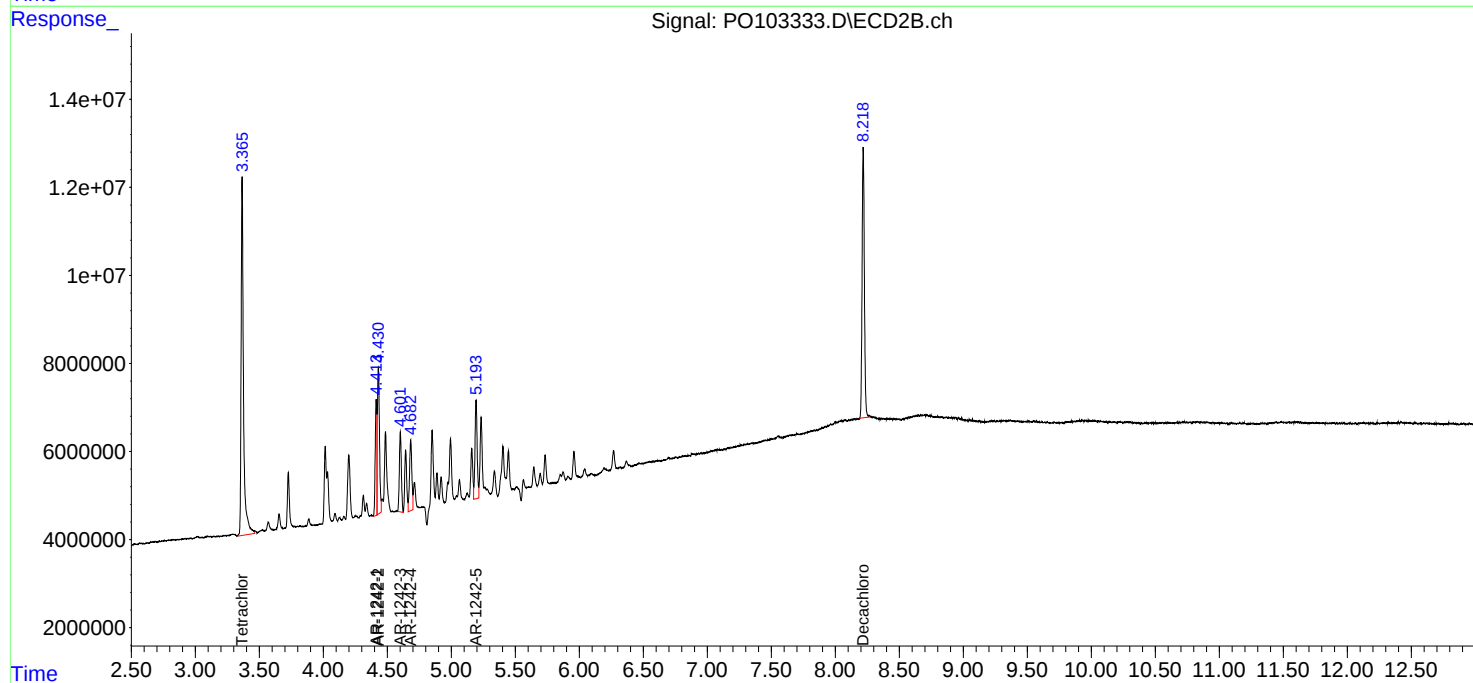
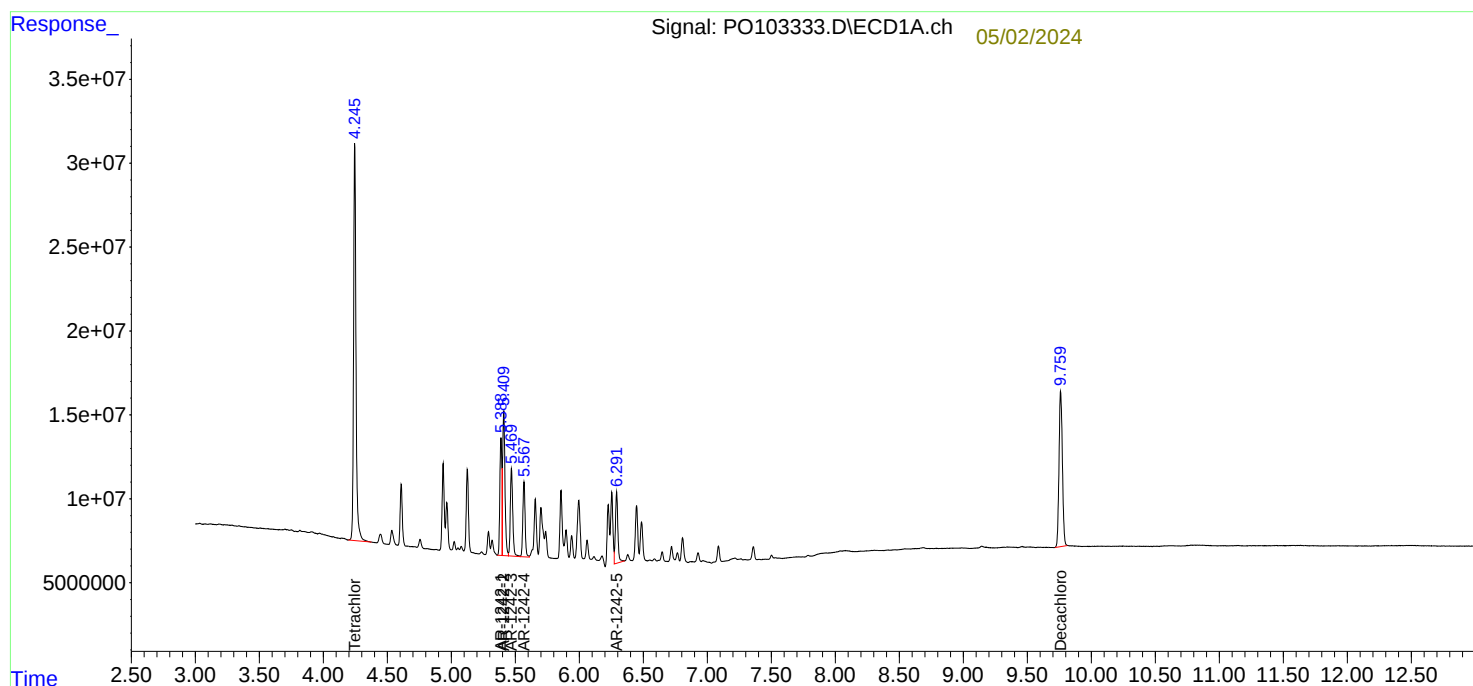
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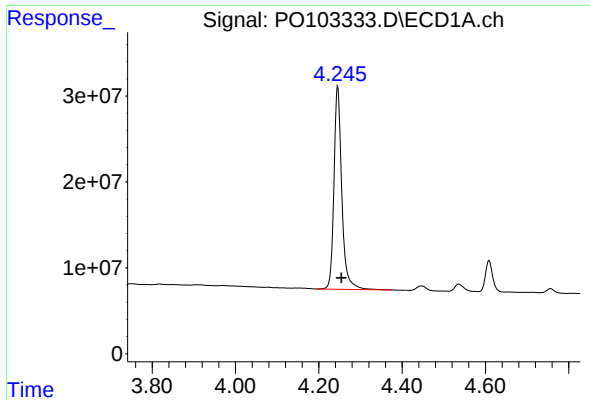
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Integration File signal 2: autoint2.e
Quant Time: May 01 01:20:13 2024
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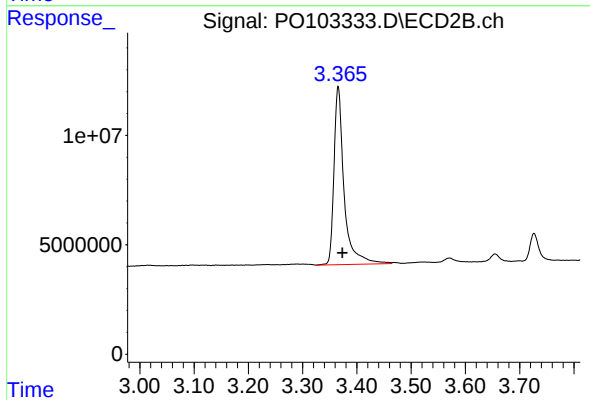
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.009 min
Response: 309053449
Conc: 61.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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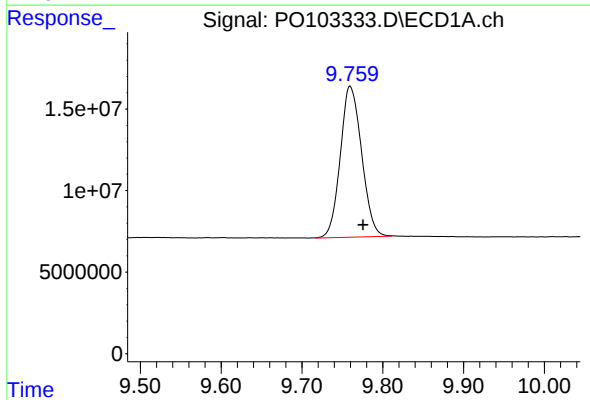


#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: -0.008 min
Response: 105682948
Conc: 38.19 ng/ml

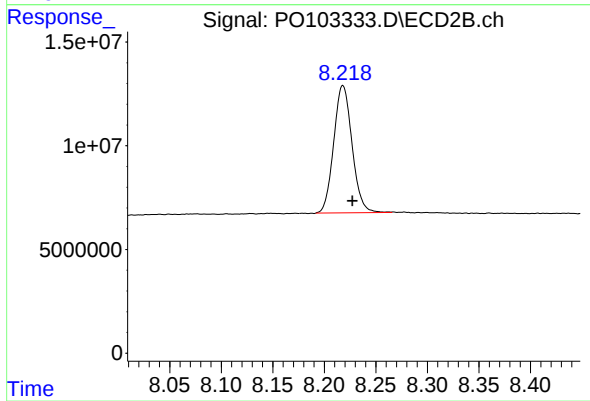
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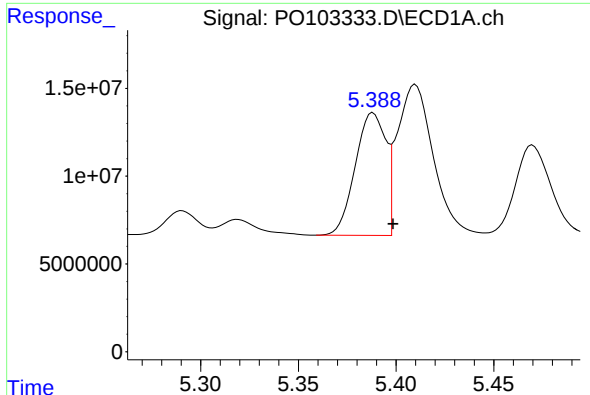
#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: -0.017 min
Response: 169456770
Conc: 58.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.009 min
Response: 76018541
Conc: 44.28 ng/ml



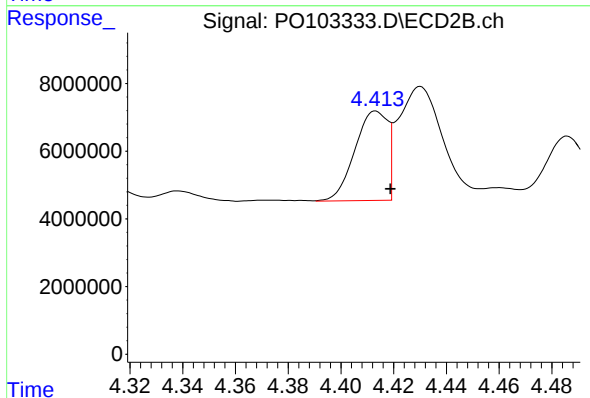
#16 AR-1242-1

R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 75850134
Conc: 621.89 ng/ml

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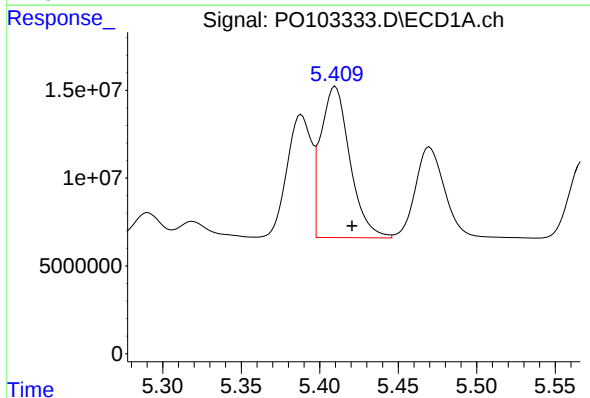


#16 AR-1242-1

R.T.: 4.413 min
Delta R.T.: -0.006 min
Response: 24087413
Conc: 363.34 ng/ml m

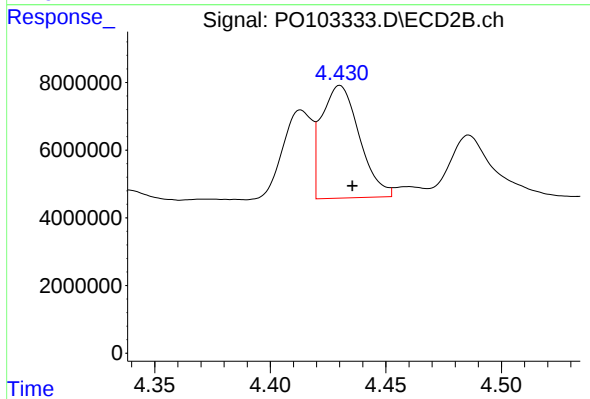
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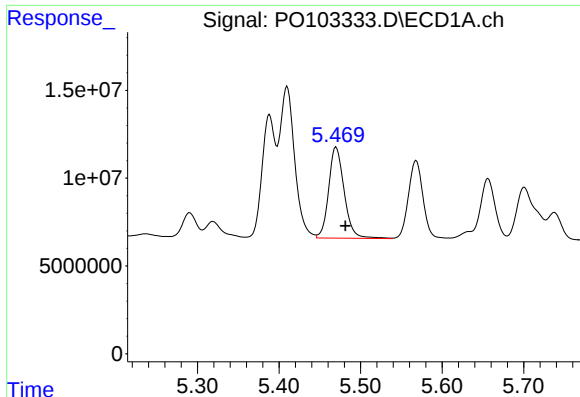
#17 AR-1242-2

R.T.: 5.410 min
Delta R.T.: -0.011 min
Response: 110853856
Conc: 618.97 ng/ml



#17 AR-1242-2

R.T.: 4.430 min
Delta R.T.: -0.006 min
Response: 37633801
Conc: 385.78 ng/ml m



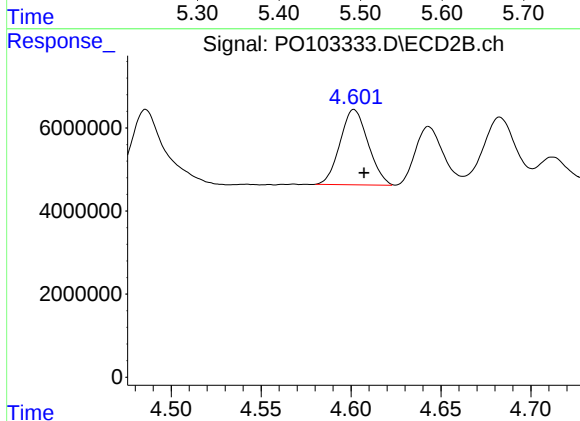
#18 AR-1242-3

R.T.: 5.470 min
Delta R.T.: -0.011 min
Response: 68451255
Conc: 605.41 ng/ml

Instrument :
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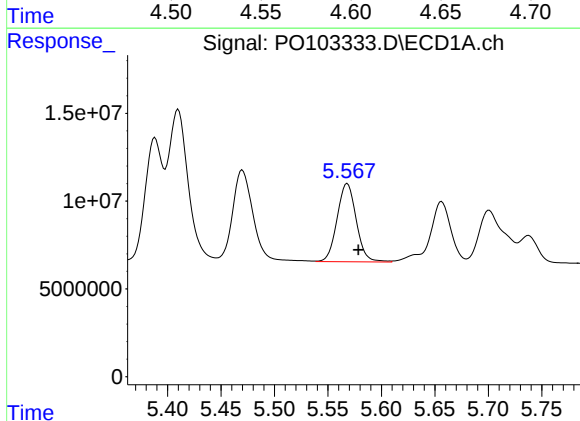


#18 AR-1242-3

R.T.: 4.601 min
Delta R.T.: -0.006 min
Response: 19731485
Conc: 368.11 ng/ml m

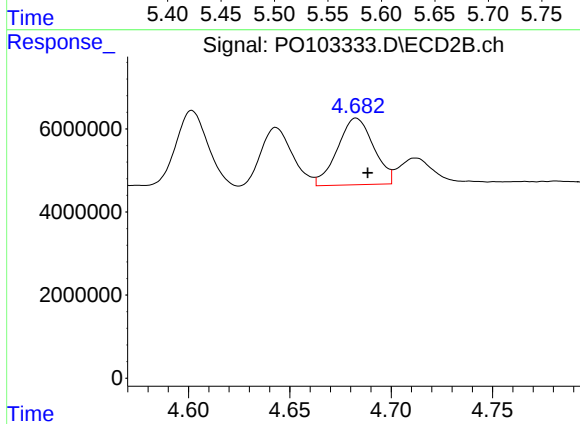
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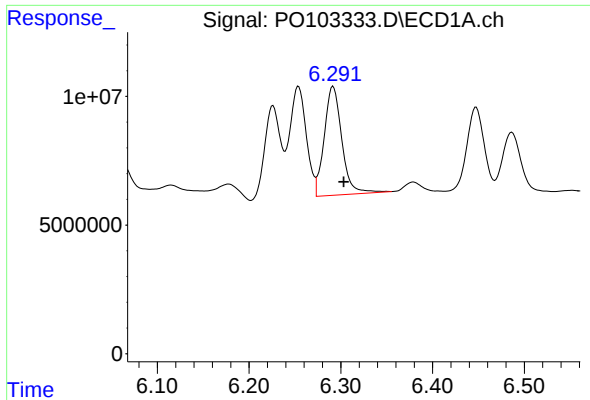
#19 AR-1242-4

R.T.: 5.568 min
Delta R.T.: -0.010 min
Response: 55645603
Conc: 623.30 ng/ml



#19 AR-1242-4

R.T.: 4.682 min
Delta R.T.: -0.006 min
Response: 20017035
Conc: 362.96 ng/ml m



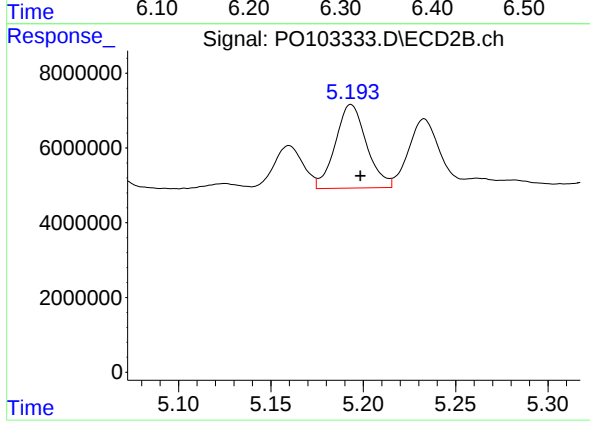
#20 AR-1242-5

R.T.: 6.292 min
Delta R.T.: -0.012 min
Response: 56263822
Conc: 673.23 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.193 min
Delta R.T.: -0.006 min
Response: 26301190
Conc: 415.59 ng/ml m

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