

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051324\
 Data File : P0103691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 23:59
 Operator : YP/AJ
 Sample : P2456-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 60180

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:23:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.584	164.5E6	54958165	21.374	21.816
2) SA Decachlor...	10.206	8.542	105.3E6	26129222	22.215	20.086
Target Compounds						
16) L4 AR-1242-1	5.618	4.661	72666666	23710693	355.118m	358.663
17) L4 AR-1242-2	5.640	4.679	92770955	30432816	318.470m	305.728
18) L4 AR-1242-3	5.702	4.854	59502827	18200094	343.283m	332.537
19) L4 AR-1242-4	5.801	4.936	51956556	14661654	361.712m	295.153
20) L4 AR-1242-5	6.536	5.454	16306669	8761163	113.884	143.312 #

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

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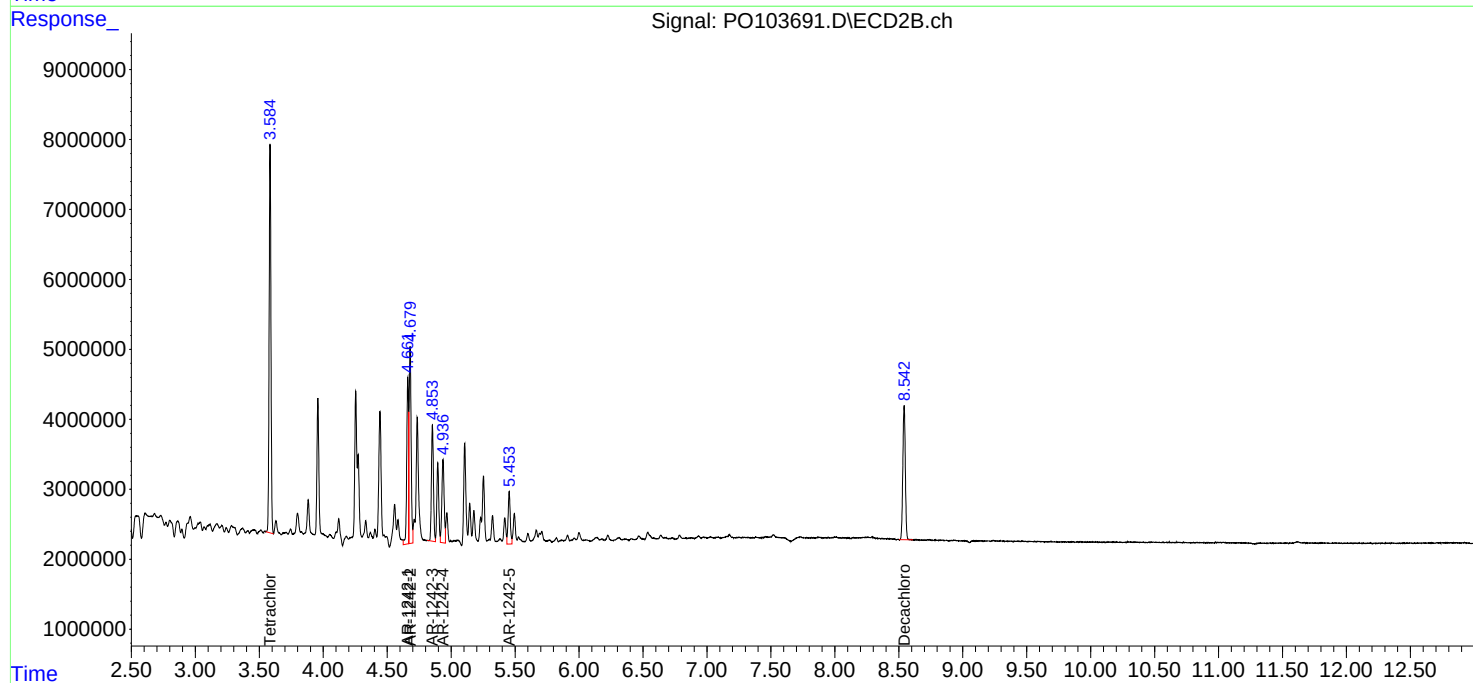
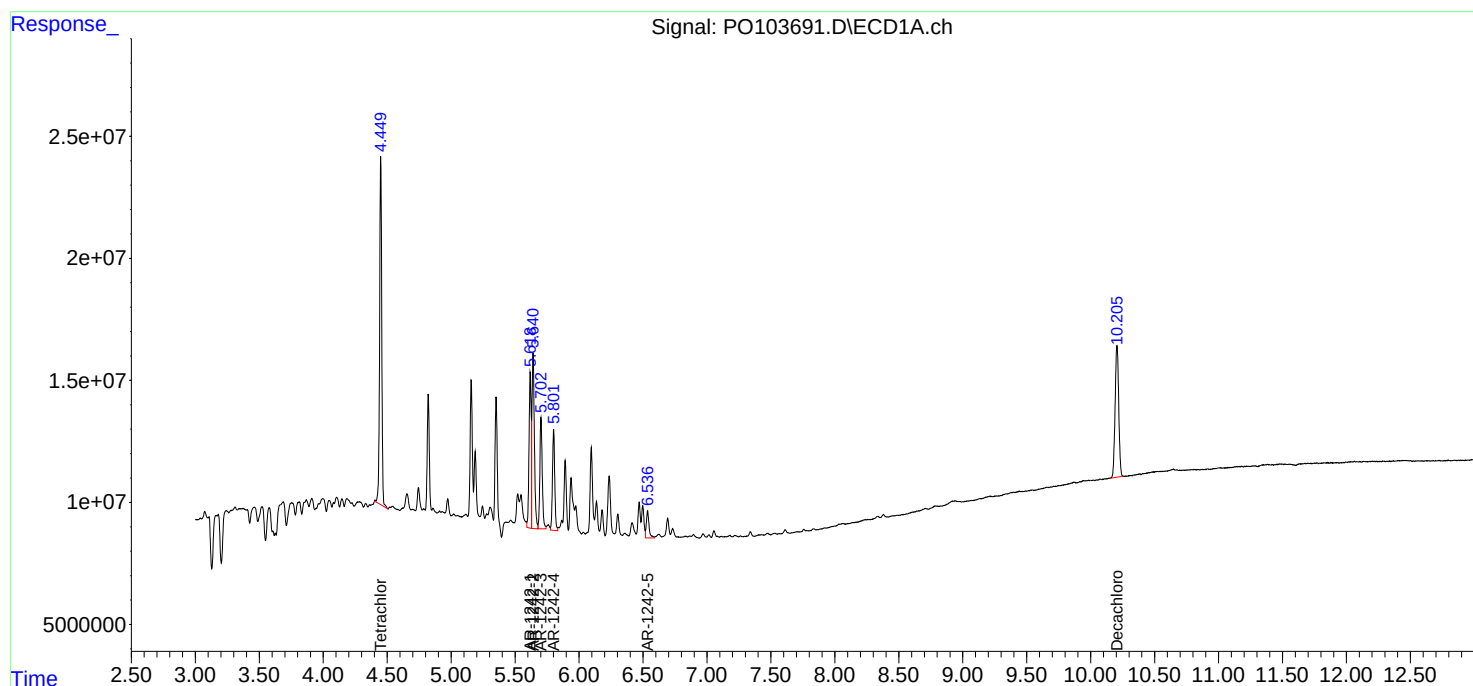
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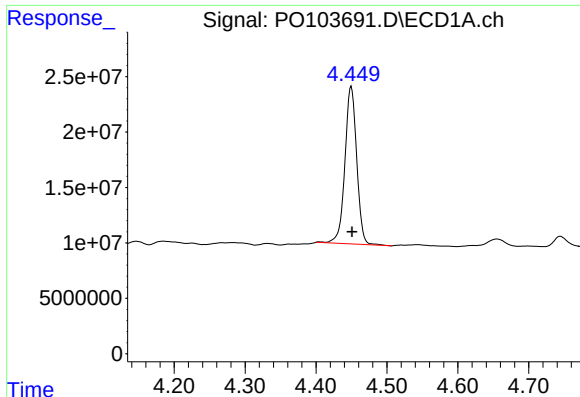
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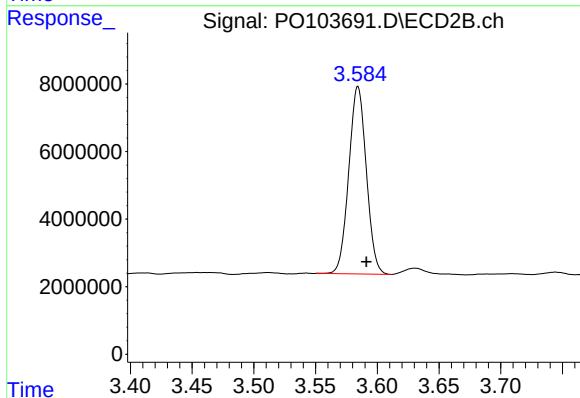
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 164488779
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
60180

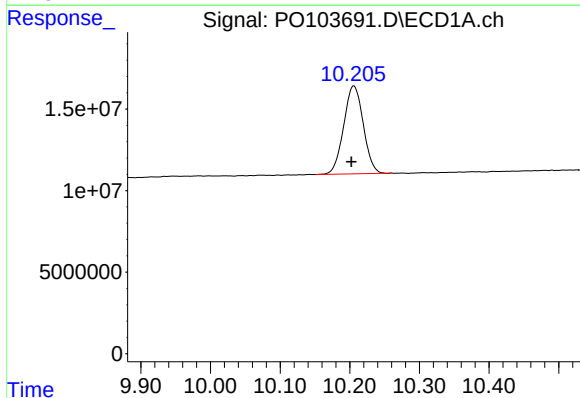
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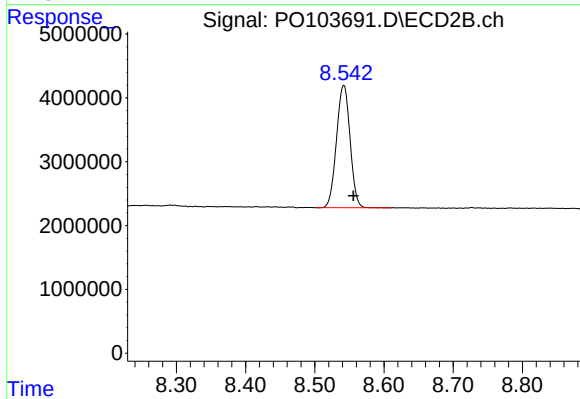
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 54958165
Conc: 21.82 ng/ml



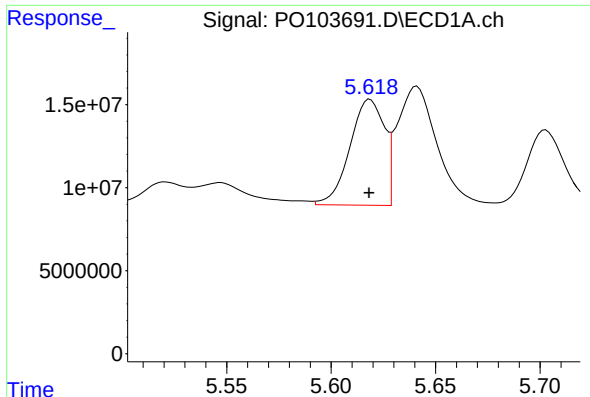
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.003 min
Response: 105302343
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.542 min
Delta R.T.: -0.014 min
Response: 26129222
Conc: 20.09 ng/ml



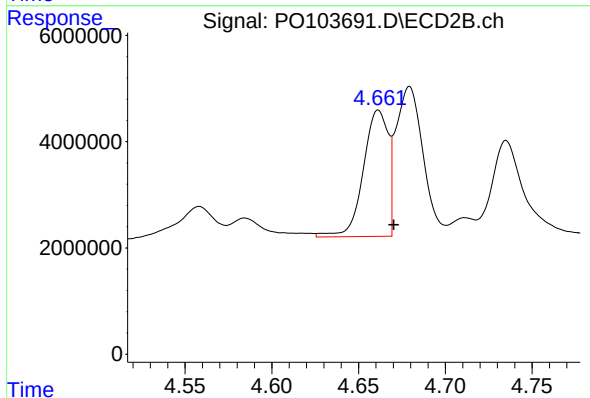
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 72666666
Conc: 355.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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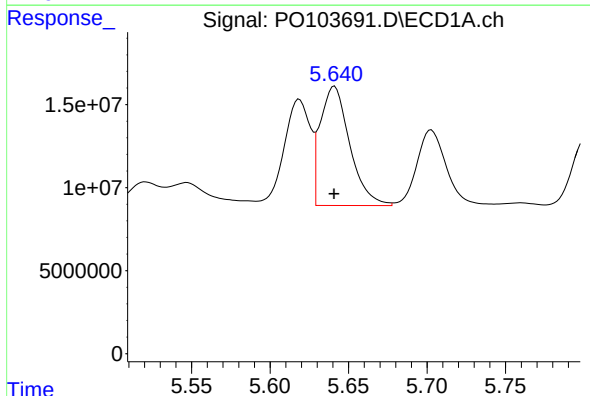
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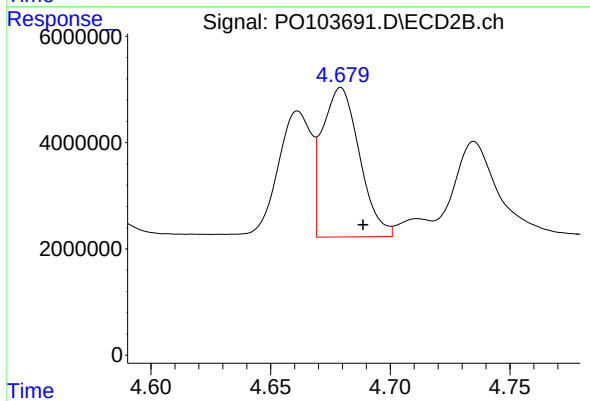
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.009 min
Response: 23710693
Conc: 358.66 ng/ml



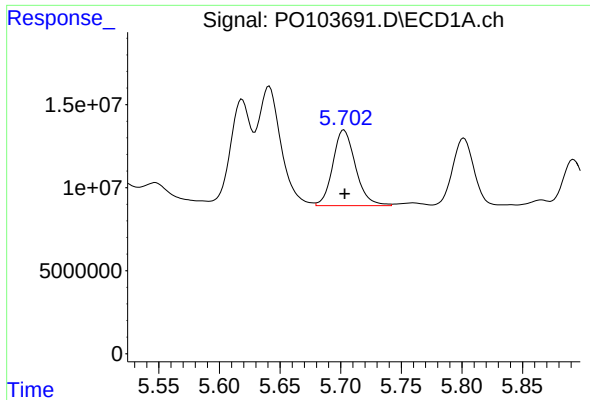
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 92770955
Conc: 318.47 ng/ml m



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.009 min
Response: 30432816
Conc: 305.73 ng/ml



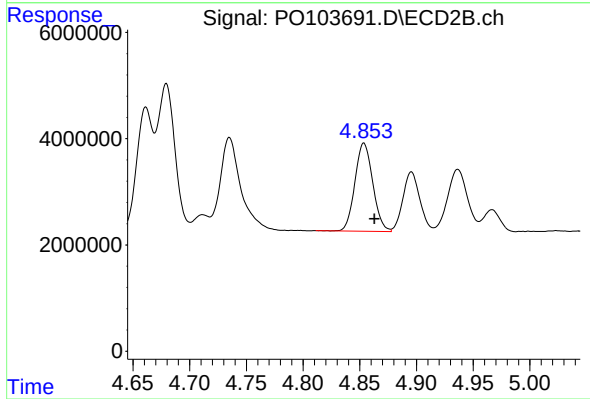
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 59502827
Conc: 343.28 ng/ml

Instrument :
ECD_O
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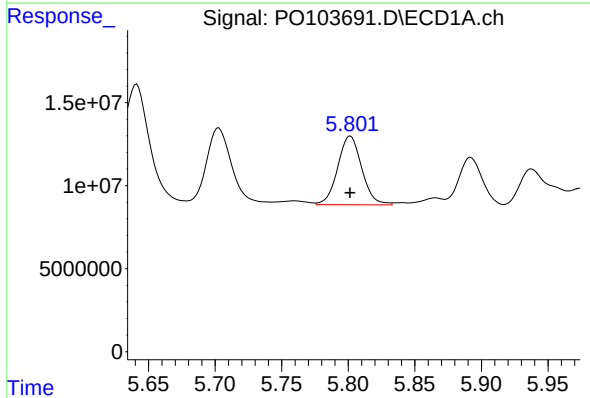
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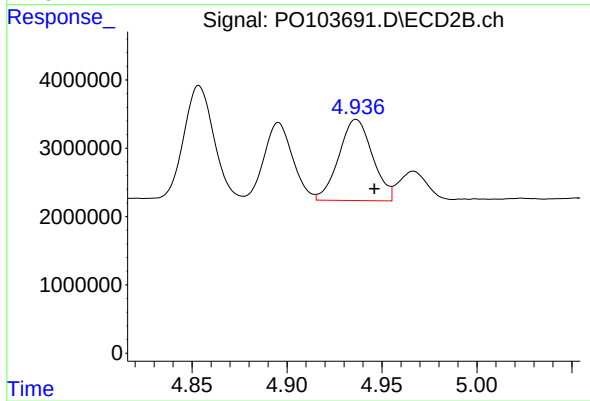
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 18200094
Conc: 332.54 ng/ml



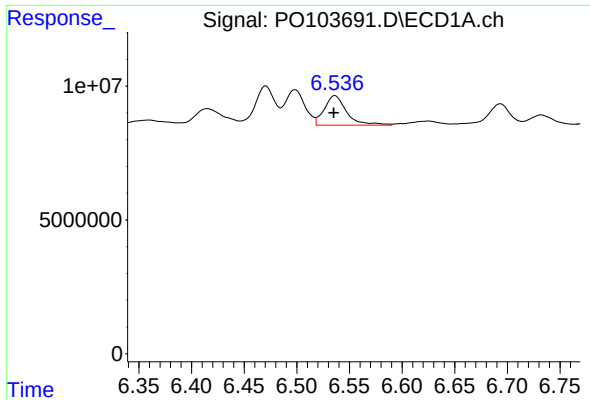
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 51956556
Conc: 361.71 ng/ml m



#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 14661654
Conc: 295.15 ng/ml



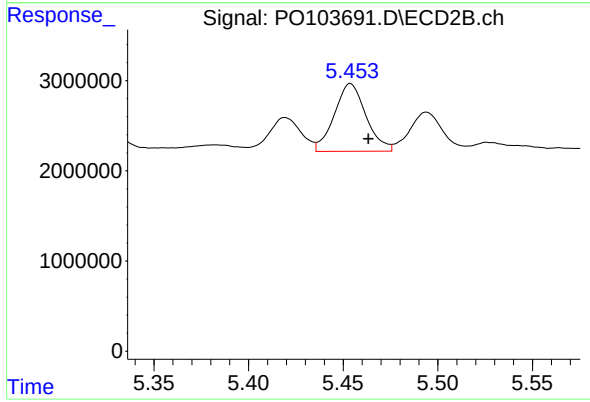
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 16306669
Conc: 113.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 8761163
Conc: 143.31 ng/ml