

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 14:07
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

02/27/2024
 Supervised By :Ankita
 Jodhani

02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:04:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.392	208.0E6	139.3E6	44.849	42.858
2) SA Decachlor...	9.830	8.269	116.9E6	87832828	45.907m	42.456
Target Compounds						
26) L6 AR-1254-1	6.268	5.231	62421643	65179477	464.714	447.911
27) L6 AR-1254-2	6.483	5.377	91754140	57711066	465.430	447.348
28) L6 AR-1254-3	6.846	5.773	90401692	87851328	466.224	449.817
29) L6 AR-1254-4	7.127	5.999	54928449	48269117	443.412	448.280
30) L6 AR-1254-5	7.542	6.410	63324216	73755433	451.036m	451.154

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 14:07
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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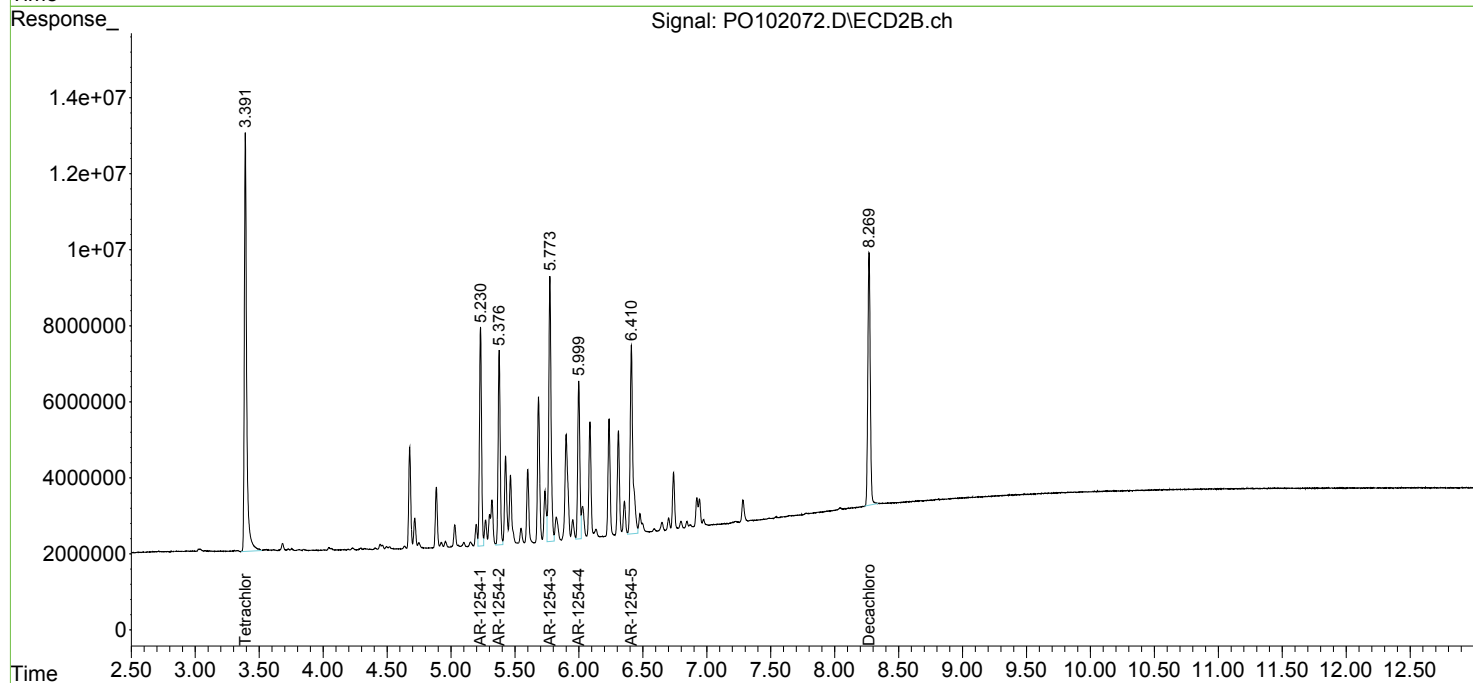
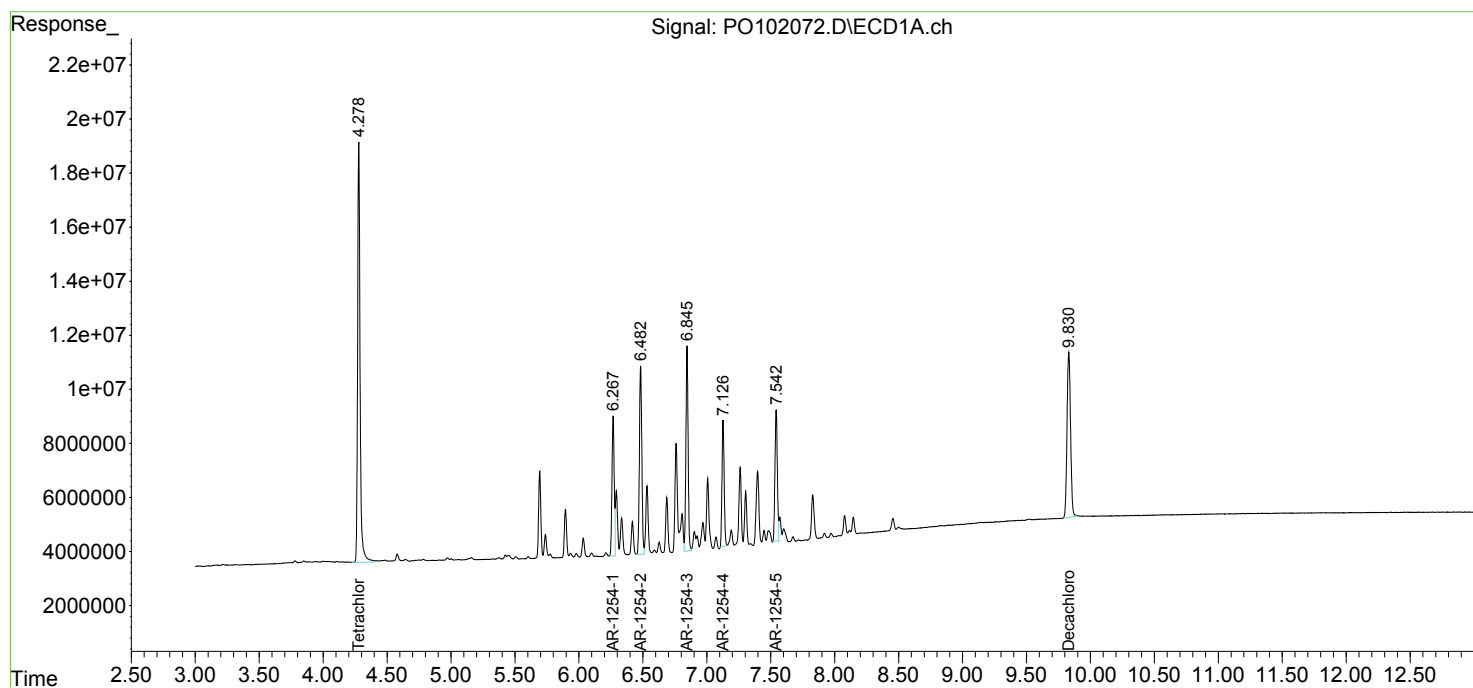
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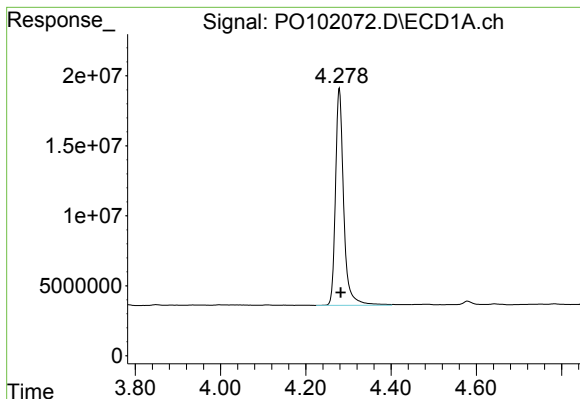
Supervised By :Ankita
Jodhani

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:04:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 207989128
Conc: 44.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

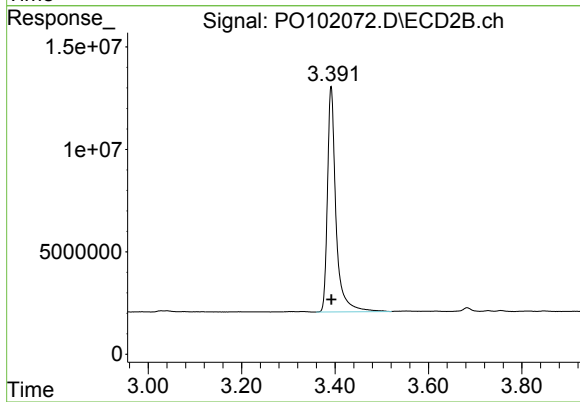
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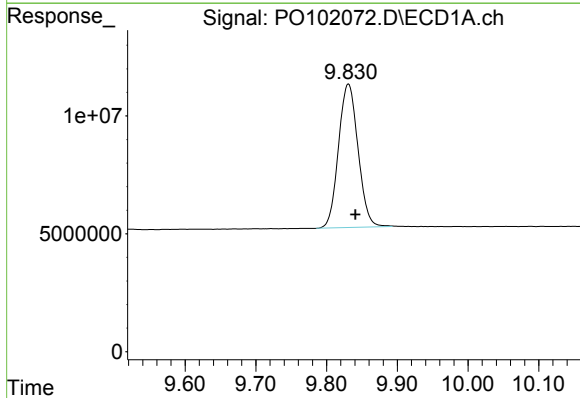
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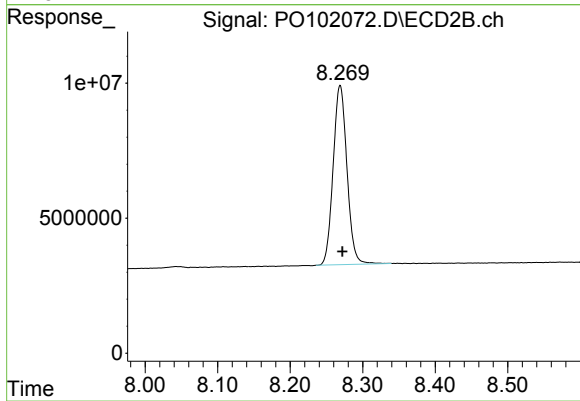
#1 Tetrachloro-m-xylene

R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 139264076
Conc: 42.86 ng/ml



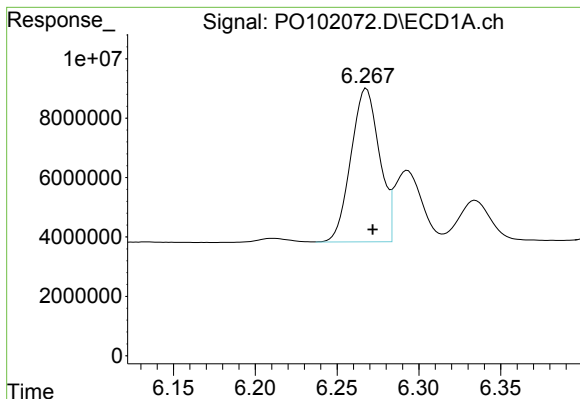
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.010 min
Response: 116898001
Conc: 45.91 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 87832828
Conc: 42.46 ng/ml



#26 AR-1254-1

R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 62421643
Conc: 464.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

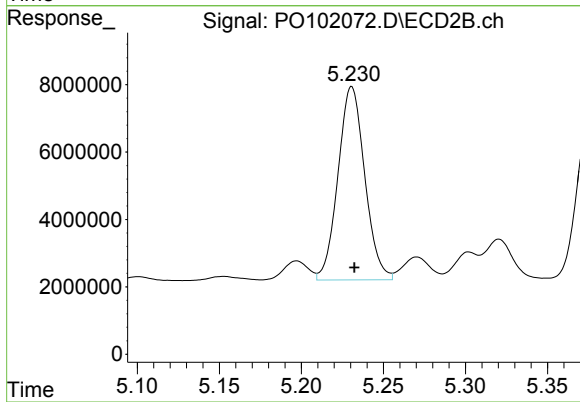
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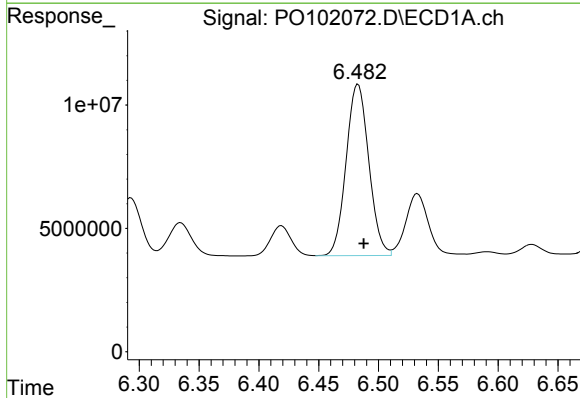
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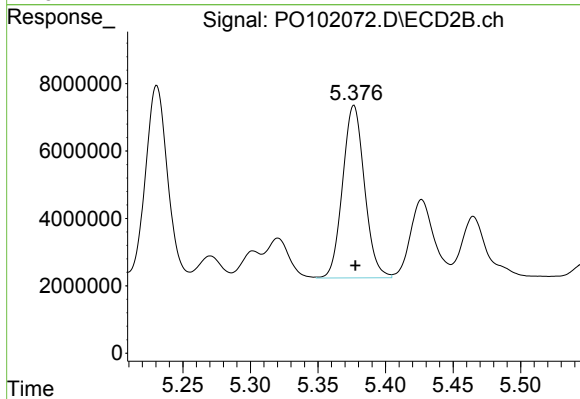
#26 AR-1254-1

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 65179477
Conc: 447.91 ng/ml



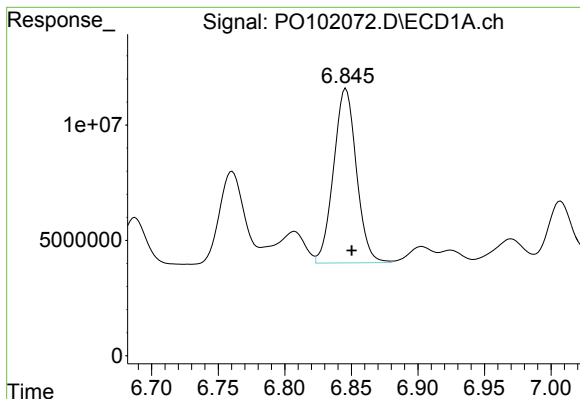
#27 AR-1254-2

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 91754140
Conc: 465.43 ng/ml



#27 AR-1254-2

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 57711066
Conc: 447.35 ng/ml



#28 AR-1254-3

R.T.: 6.846 min
Delta R.T.: -0.004 min
Response: 90401692
Conc: 466.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

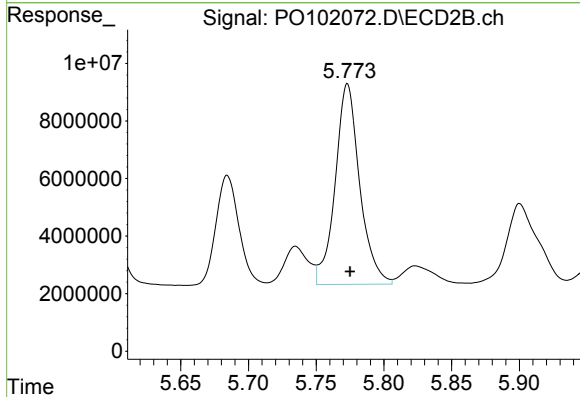
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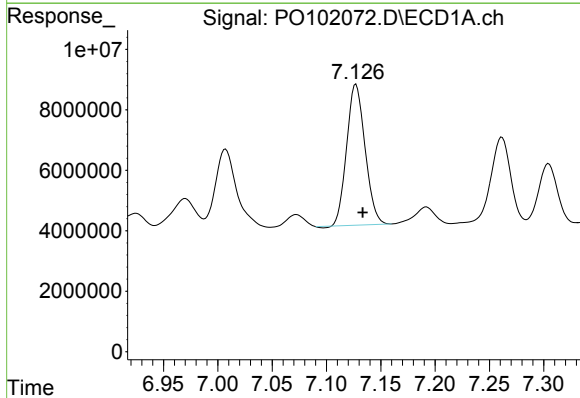
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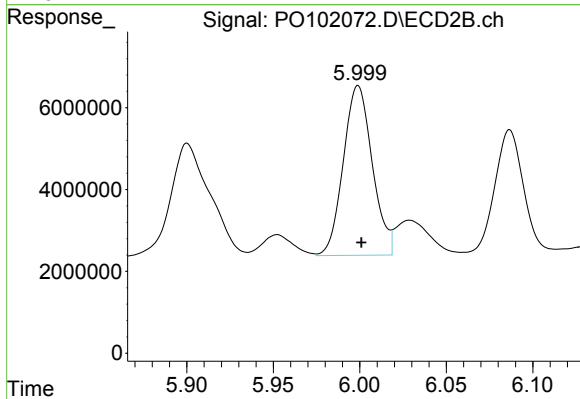
#28 AR-1254-3

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 87851328
Conc: 449.82 ng/ml



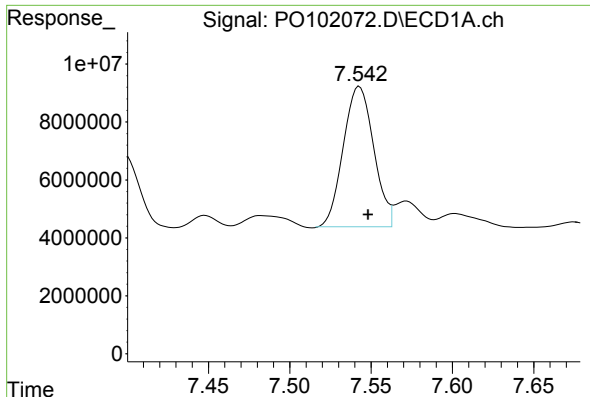
#29 AR-1254-4

R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 54928449
Conc: 443.41 ng/ml



#29 AR-1254-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 48269117
Conc: 448.28 ng/ml



#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 63324216
Conc: 451.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

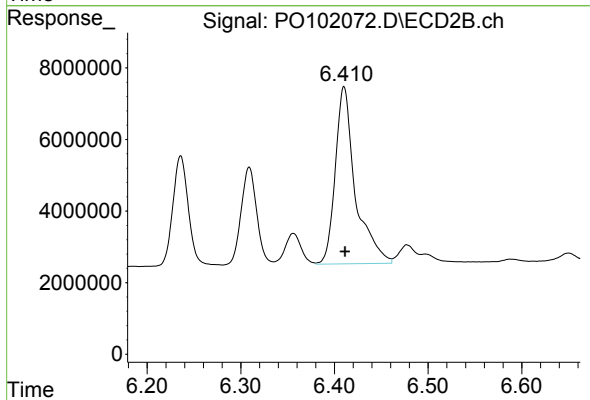
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#30 AR-1254-5

R.T.: 6.410 min
Delta R.T.: -0.001 min
Response: 73755433
Conc: 451.15 ng/ml