

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 18:43
 Operator : YP/AJ
 Sample : P3390-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:31:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.428	3.536	119.5E6	42631394	13.682	13.573
2) SA Decachlor...	10.219	8.428	87142843	26042173	15.149	14.710
Target Compounds						
26) L6 AR-1254-1	6.461	5.375	7601536	3683990	24.240	22.628
27) L6 AR-1254-2	6.681	5.520	8940074	3331119	19.811	22.772
28) L6 AR-1254-3	7.050	5.917	10824682	4987605	22.819	22.111
29) L6 AR-1254-4	7.337	6.142	7974602	3098786	22.262	21.960
30) L6 AR-1254-5	7.759	6.554	8598931	4272264	21.662m	21.325

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 18:43
Operator : YP/AJ
Sample : P3390-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

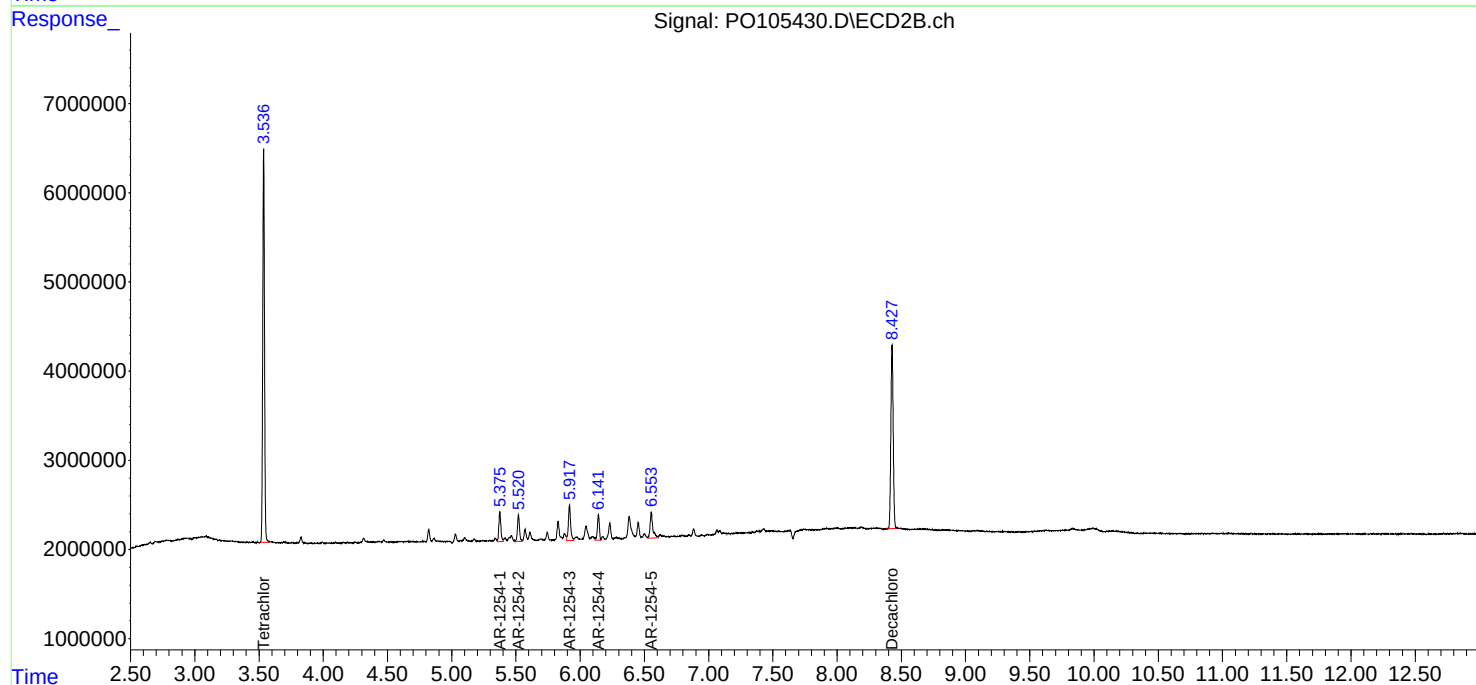
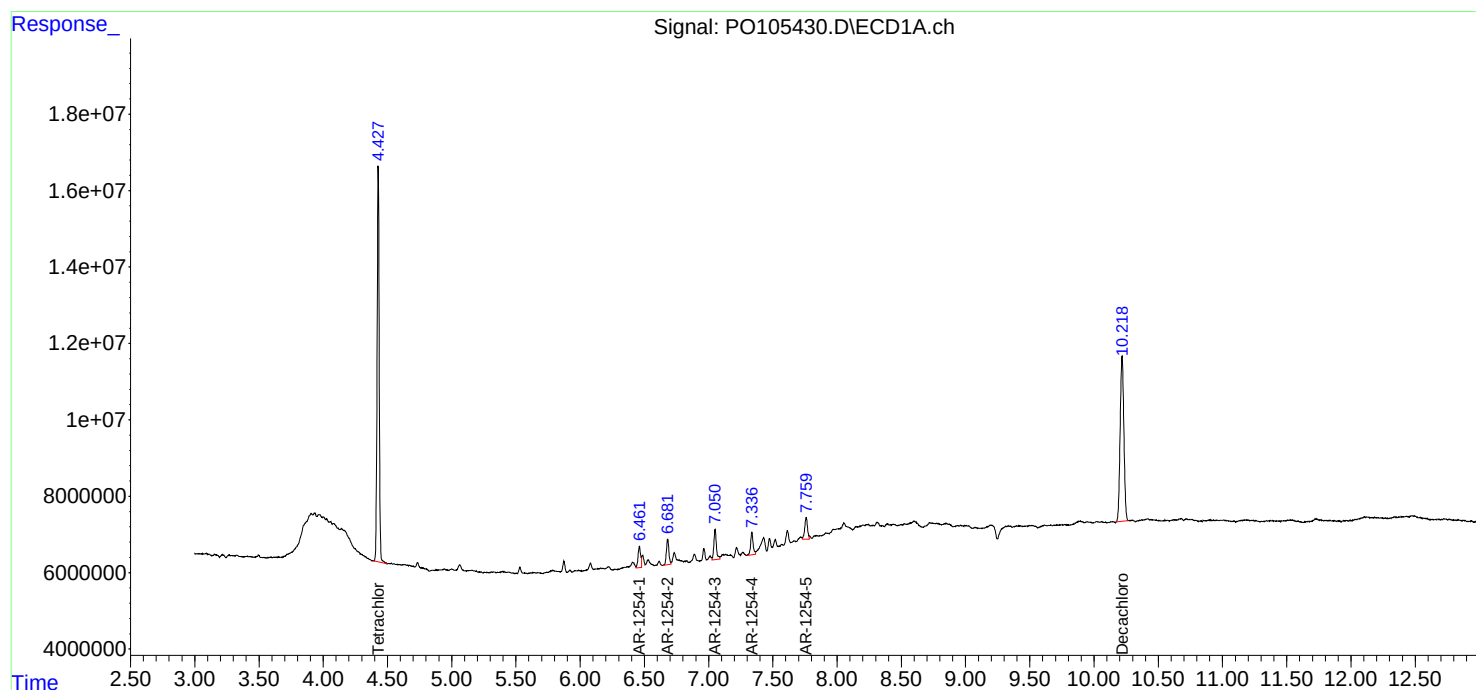
Instrument :
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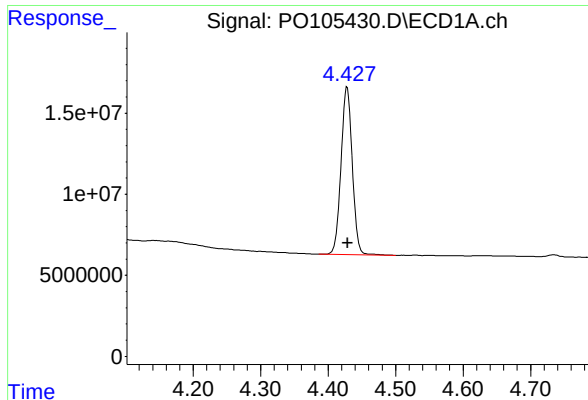
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:31:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
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Integrator: 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.: 4.428 min
Delta R.T.: 0.000 min
Response: 119500163
Conc: 13.68 ng/ml

Instrument :

ECD_O

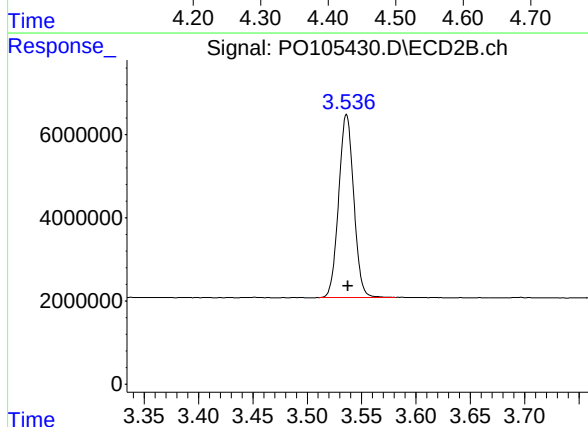
ClientSampleId :

LOD-MDL-WATER-01-QT3-2024

Manual Integrations

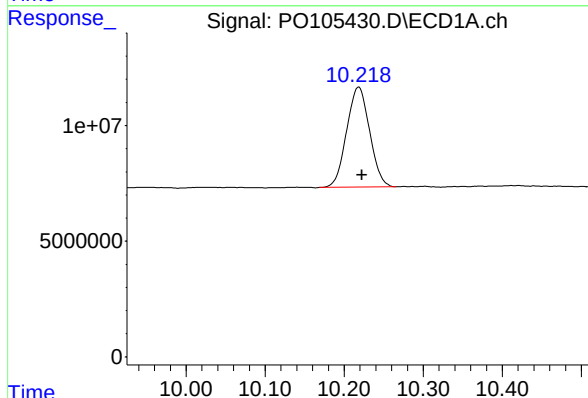
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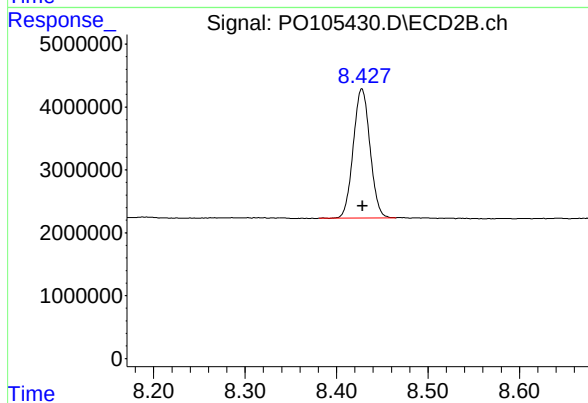
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 42631394
Conc: 13.57 ng/ml



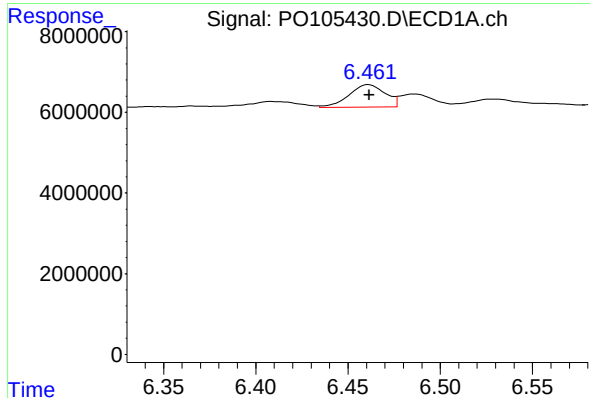
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.004 min
Response: 87142843
Conc: 15.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 26042173
Conc: 14.71 ng/ml



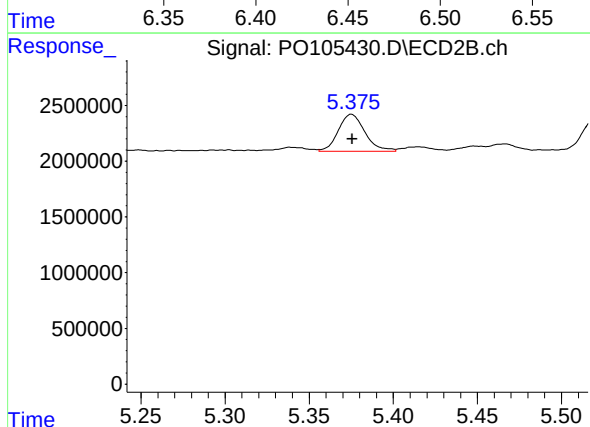
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 7601536
Conc: 24.24 ng/ml

Instrument :
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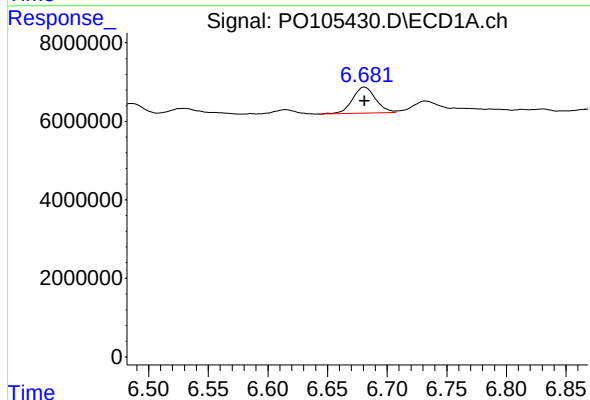
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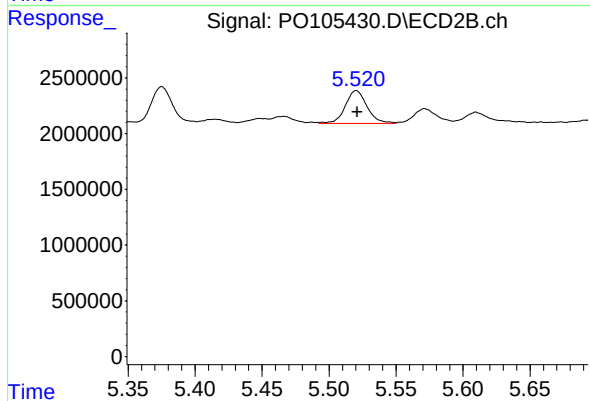
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 3683990
Conc: 22.63 ng/ml



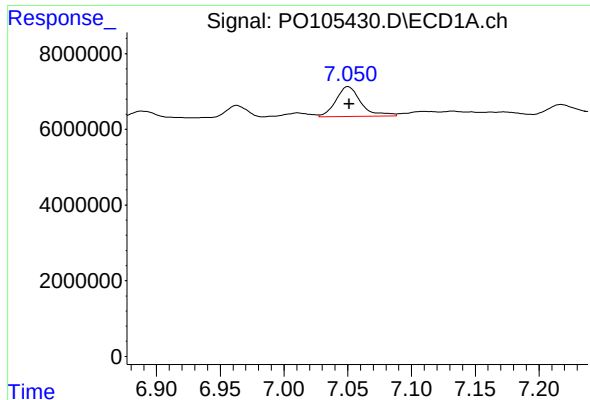
#27 AR-1254-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 8940074
Conc: 19.81 ng/ml



#27 AR-1254-2

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 3331119
Conc: 22.77 ng/ml



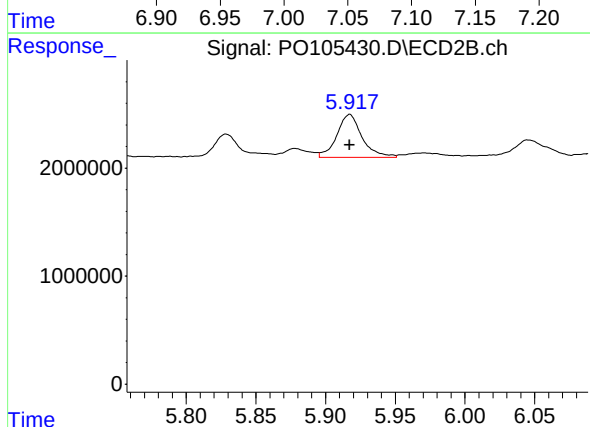
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 10824682
Conc: 22.82 ng/ml

Instrument :
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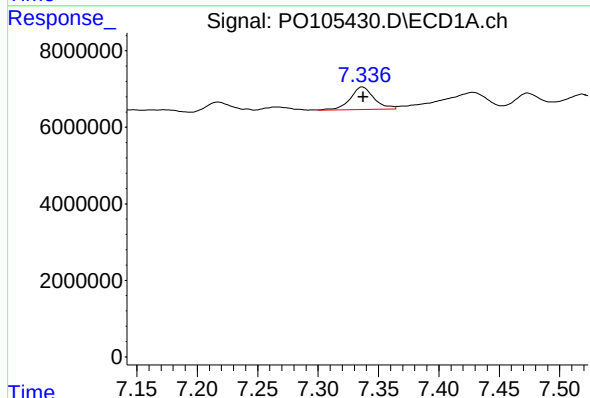
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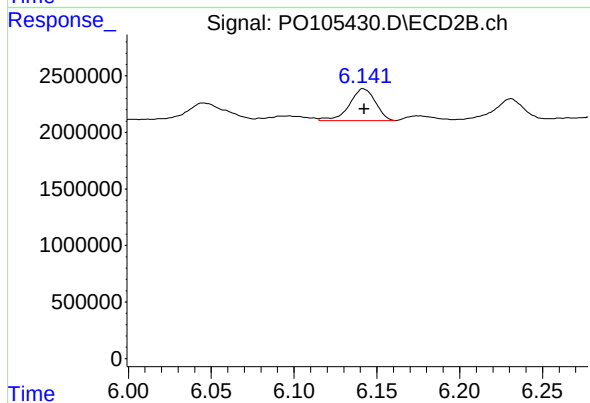
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 4987605
Conc: 22.11 ng/ml



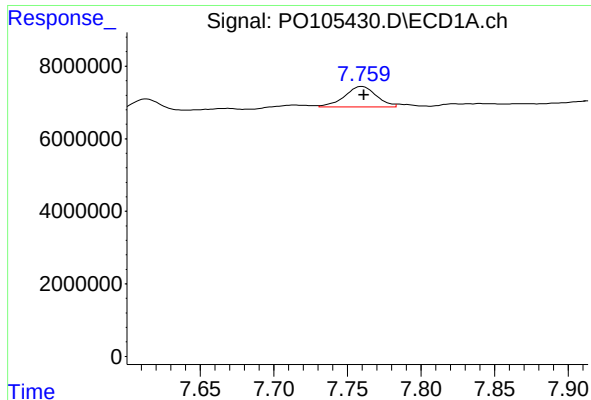
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 7974602
Conc: 22.26 ng/ml



#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 3098786
Conc: 21.96 ng/ml



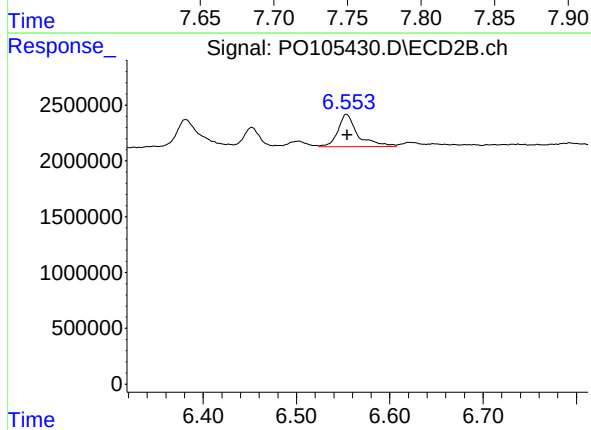
#30 AR-1254-5

R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 8598931
Conc: 21.66 ng/ml

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#30 AR-1254-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 4272264
Conc: 21.32 ng/ml