

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 04:12
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-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 06:37:25 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...	4.426	3.535	168.7E6	67674912	19.312	21.546
2) SA Decachlor...	10.217	8.426	135.9E6	44768709	23.632	25.288
Target Compounds						
41) L9 AR-1268-1	8.698	7.365	23612338	11854444	29.032m	33.955
42) L9 AR-1268-2	8.794	7.429	21527480	10203440	29.614	32.705
43) L9 AR-1268-3	9.025	7.631	19504779	8012326	30.213	31.701
44) L9 AR-1268-4	9.455	7.917	6712959	3373786	24.108	31.368 #
45) L9 AR-1268-5	9.874	8.191	58643204	21018805	28.048	31.423

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 04:12
Operator : YP/AJ
Sample : P3390-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 57 Sample Multiplier: 1

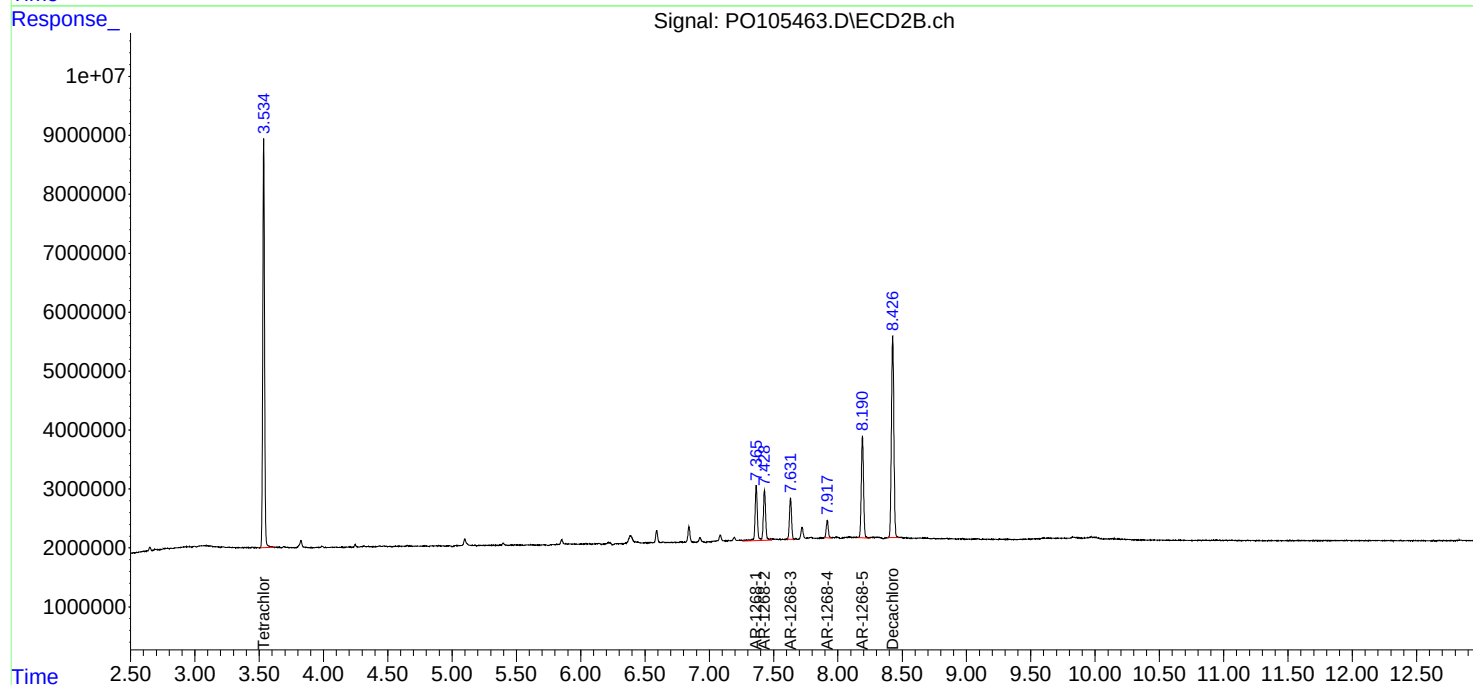
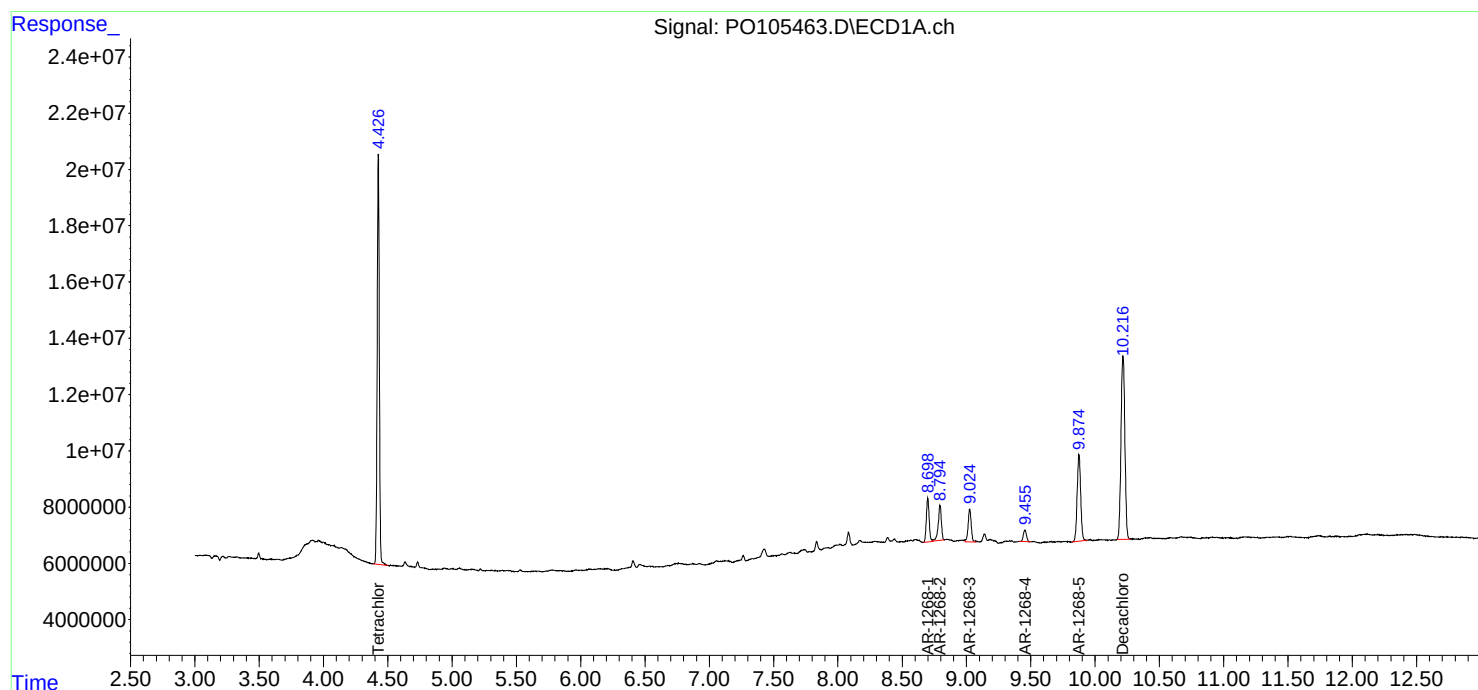
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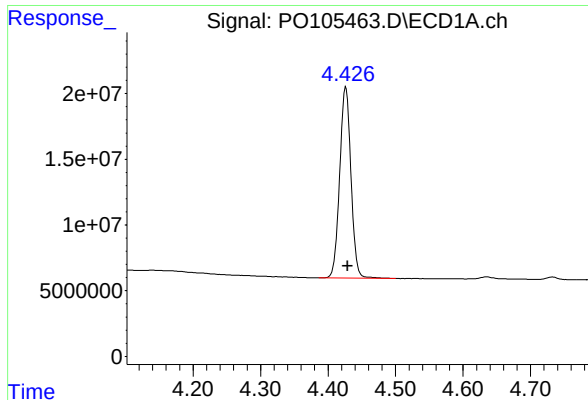
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 06:37:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





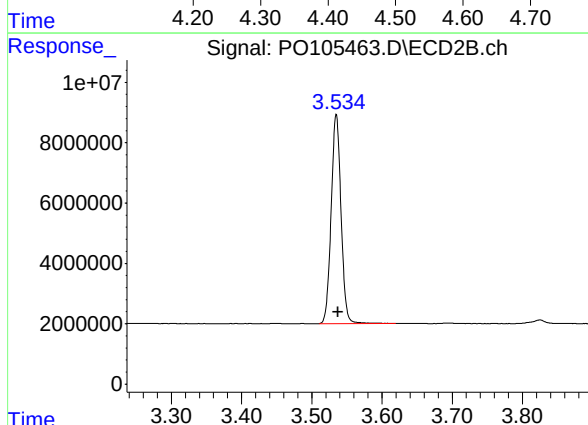
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 168677209
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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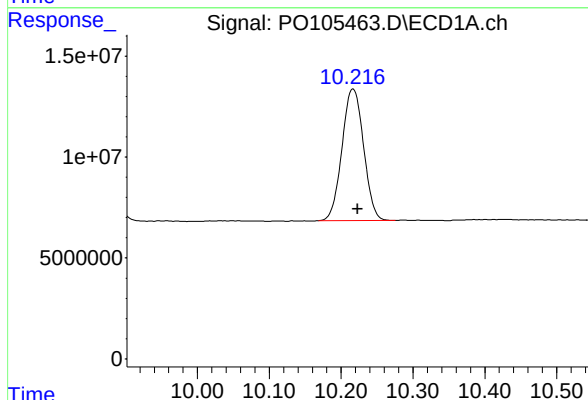
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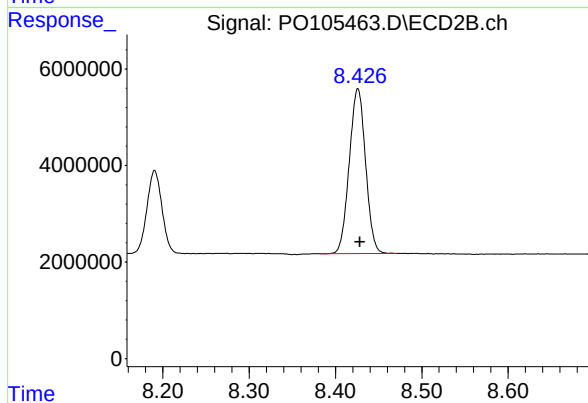
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 67674912
Conc: 21.55 ng/ml



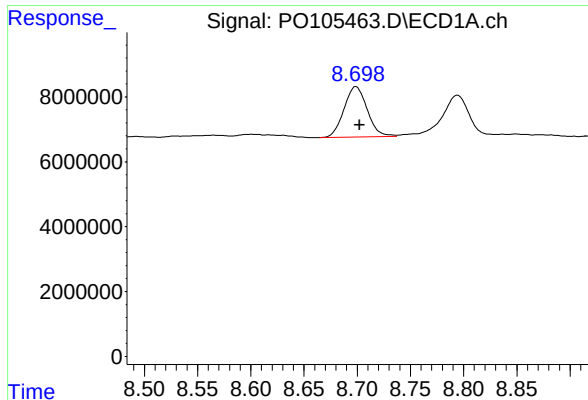
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 135944489
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 44768709
Conc: 25.29 ng/ml



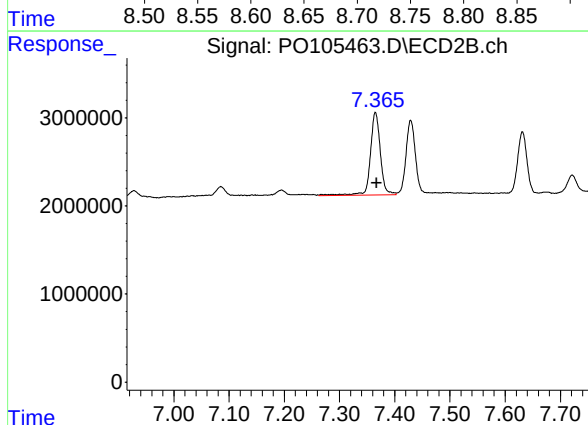
#41 AR-1268-1

R.T.: 8.698 min
Delta R.T.: -0.004 min
Response: 23612338
Conc: 29.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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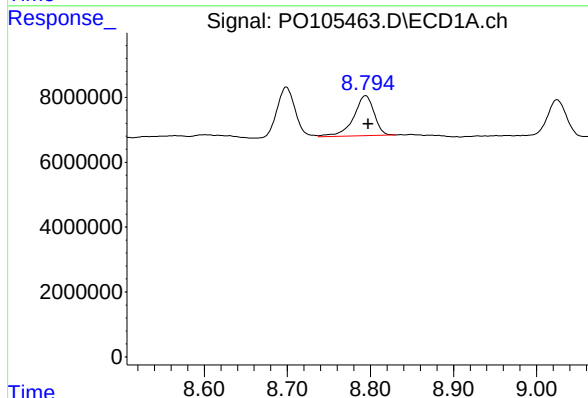
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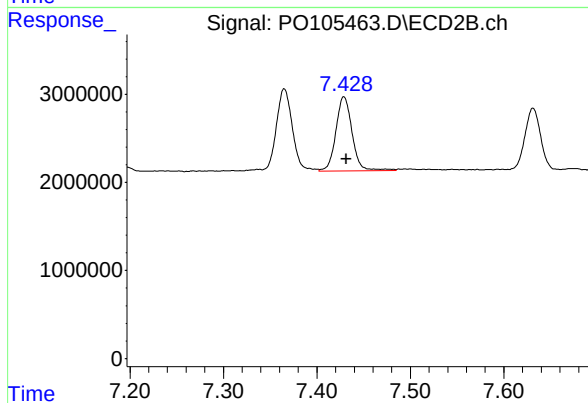
#41 AR-1268-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 11854444
Conc: 33.96 ng/ml



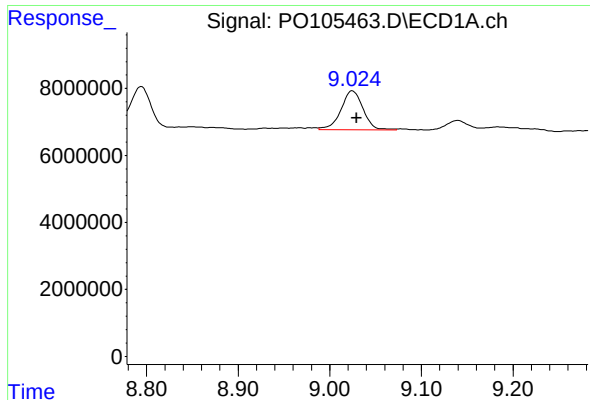
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 21527480
Conc: 29.61 ng/ml



#42 AR-1268-2

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 10203440
Conc: 32.71 ng/ml



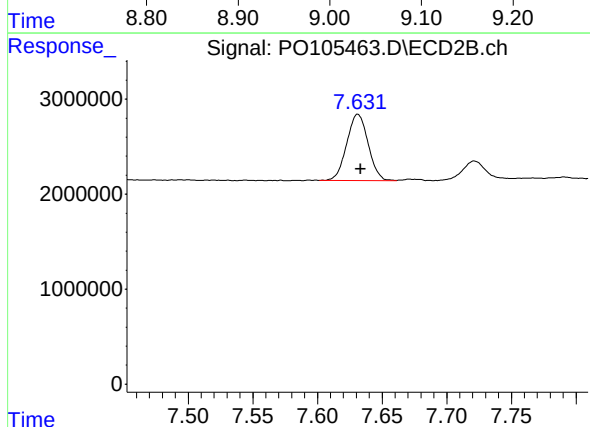
#43 AR-1268-3

R.T.: 9.025 min
Delta R.T.: -0.005 min
Response: 19504779
Conc: 30.21 ng/ml

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ECD_O
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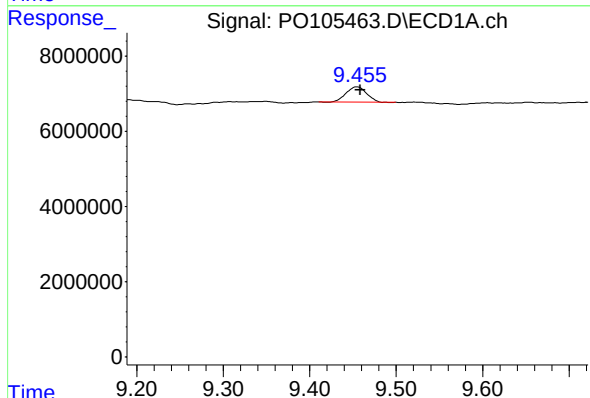
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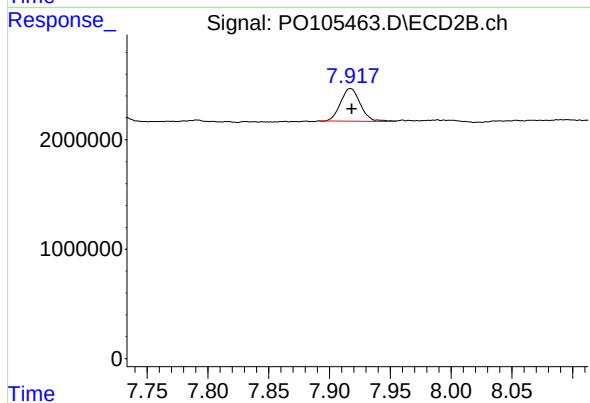
#43 AR-1268-3

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 8012326
Conc: 31.70 ng/ml



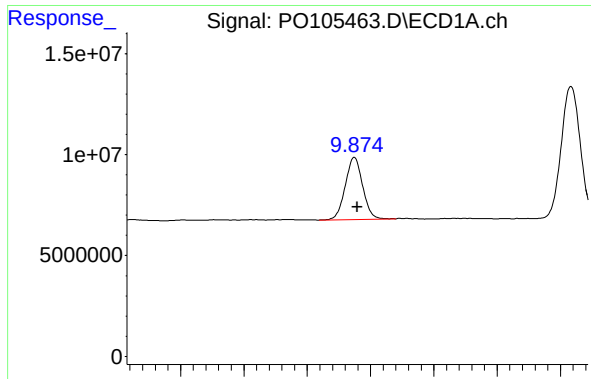
#44 AR-1268-4

R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 6712959
Conc: 24.11 ng/ml



#44 AR-1268-4

R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 3373786
Conc: 31.37 ng/ml



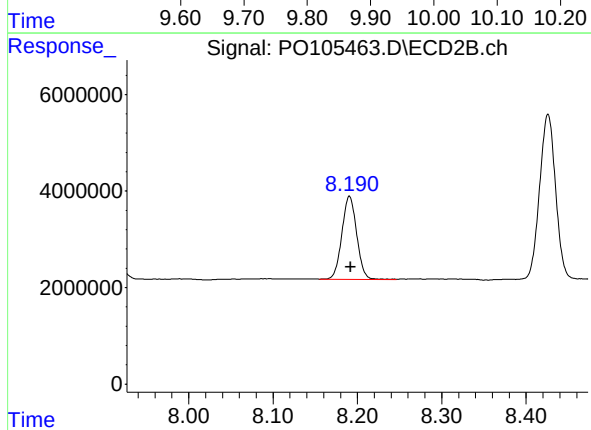
#45 AR-1268-5

R.T.: 9.874 min
Delta R.T.: -0.005 min
Response: 58643204
Conc: 28.05 ng/ml

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#45 AR-1268-5

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 21018805
Conc: 31.42 ng/ml