

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 09:47
 Operator : YP/AJ
 Sample : P2403-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:59:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.447	3.581	163.3E6	53947831	21.226	21.415
2) SA Decachlor...	10.203	8.535	108.5E6	26854223	22.882	20.643
Target Compounds						
8) L2 AR-1221-1	4.658	3.795	2515790	821596	28.343m	26.679
9) L2 AR-1221-2	4.749	3.878	4144911	1414611	61.578m	58.161
10) L2 AR-1221-3	4.818	3.955	5922044	2263093	29.483m	31.576

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 09:47
Operator : YP/AJ
Sample : P2403-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 8 Sample Multiplier: 1

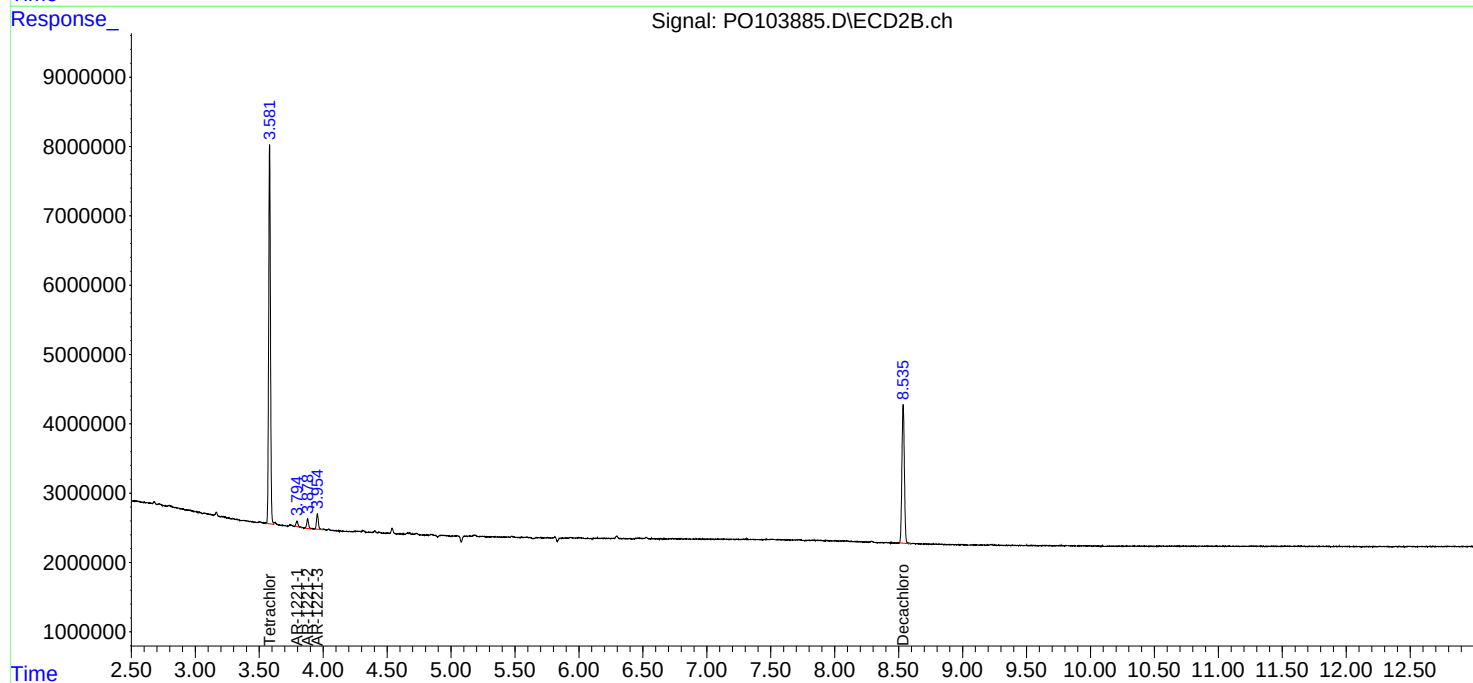
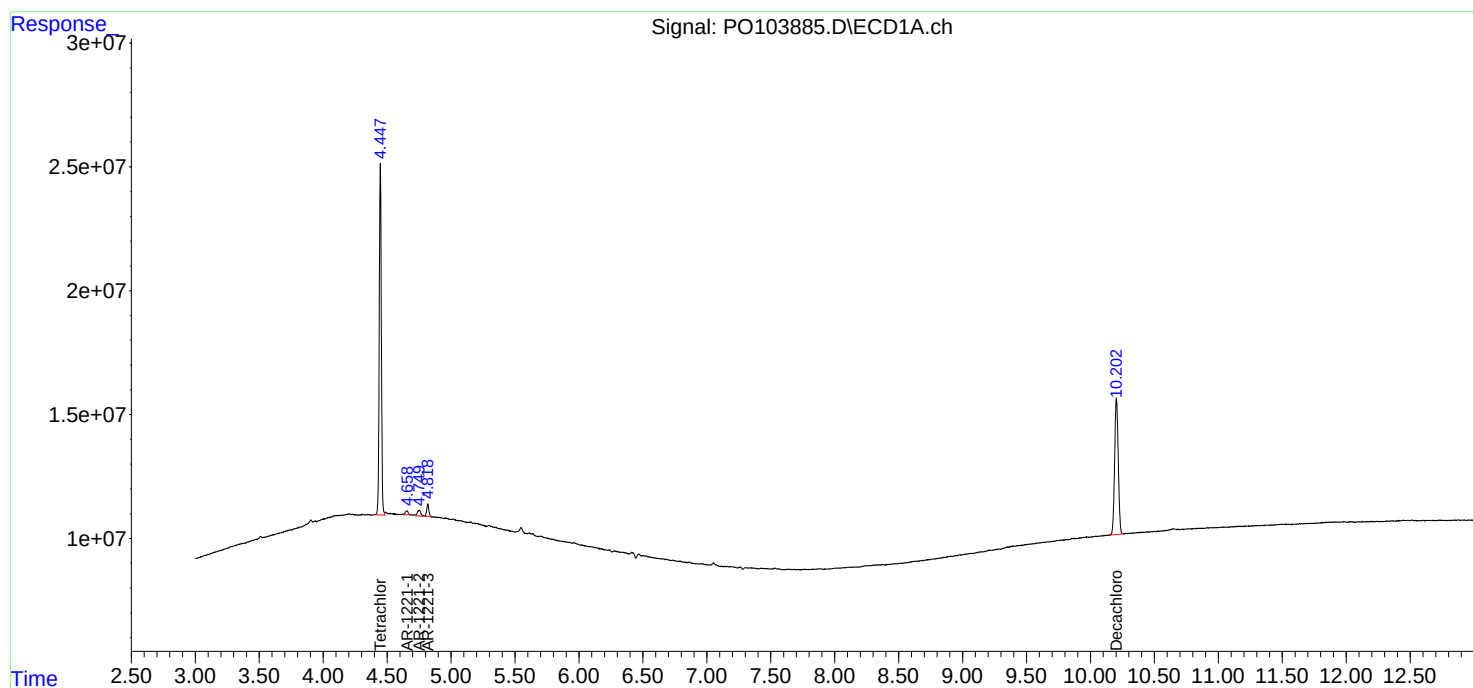
Instrument :
ECD_O
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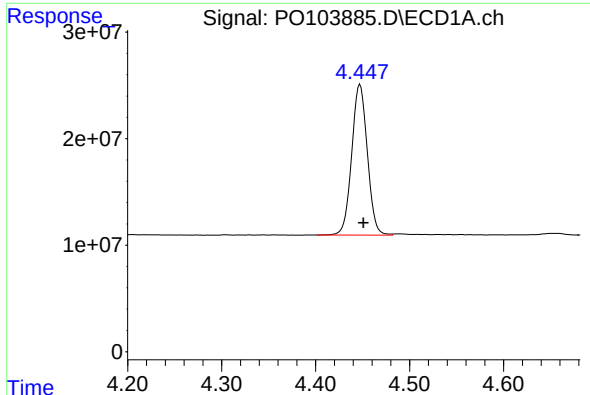
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:59:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





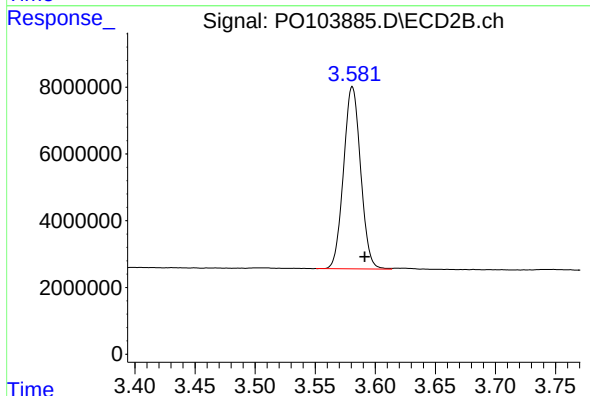
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: -0.004 min
Response: 163347088
Conc: 21.23 ng/ml

Instrument :
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ClientSampleId :
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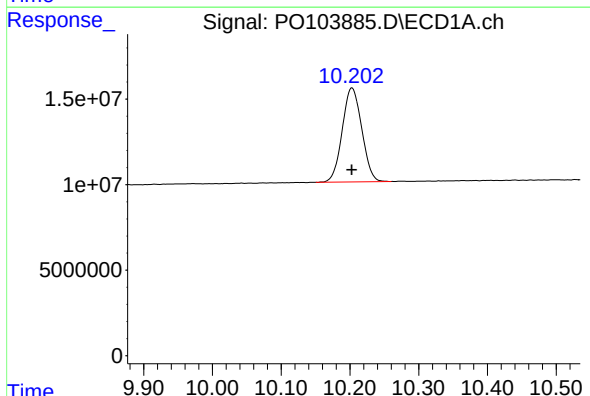
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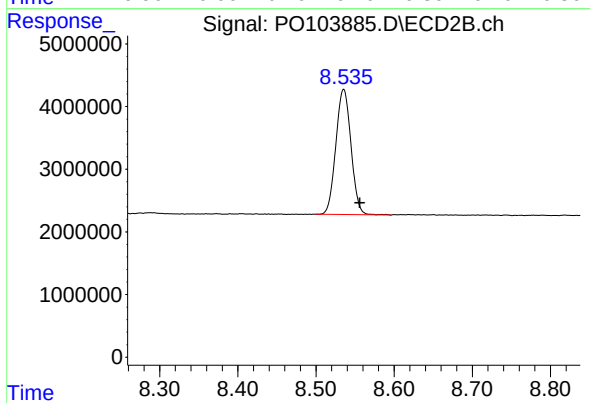
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: -0.010 min
Response: 53947831
Conc: 21.41 ng/ml



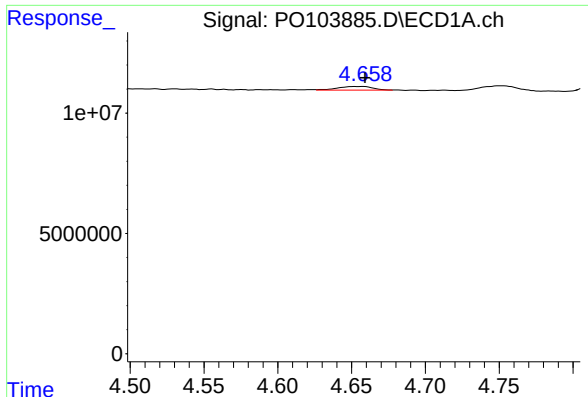
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 108468107
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.020 min
Response: 26854223
Conc: 20.64 ng/ml



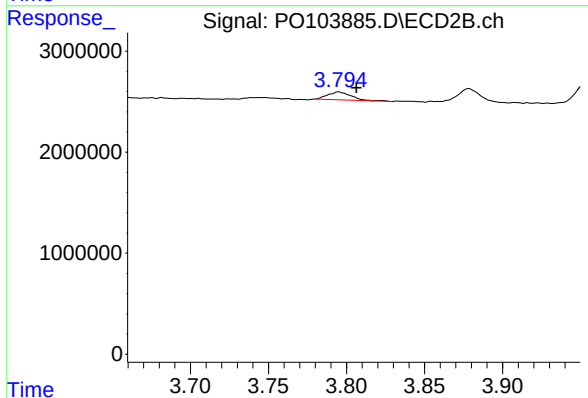
#8 AR-1221-1

R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 2515790
Conc: 28.34 ng/ml

Instrument :
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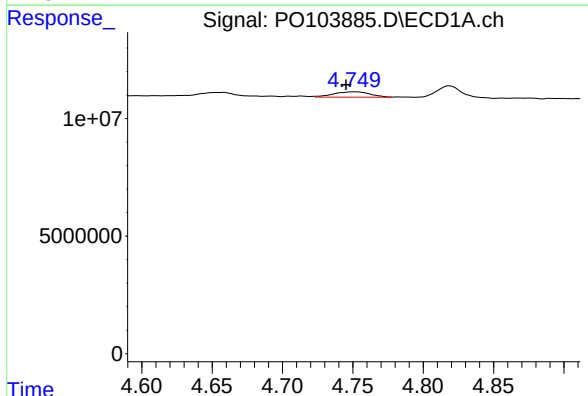
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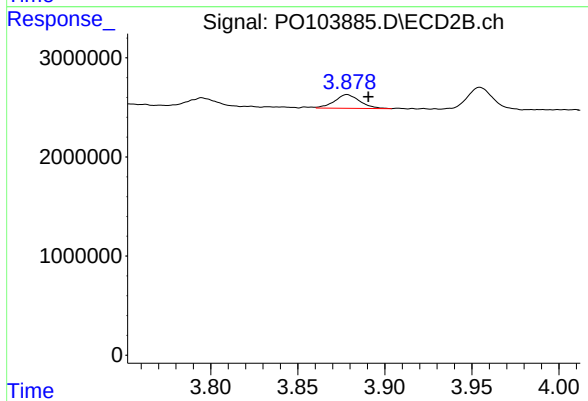
#8 AR-1221-1

R.T.: 3.795 min
Delta R.T.: -0.011 min
Response: 821596
Conc: 26.68 ng/ml



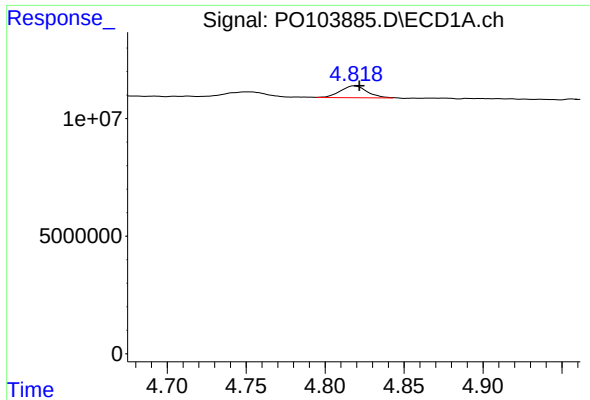
#9 AR-1221-2

R.T.: 4.749 min
Delta R.T.: 0.004 min
Response: 4144911
Conc: 61.58 ng/ml m



#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.012 min
Response: 1414611
Conc: 58.16 ng/ml



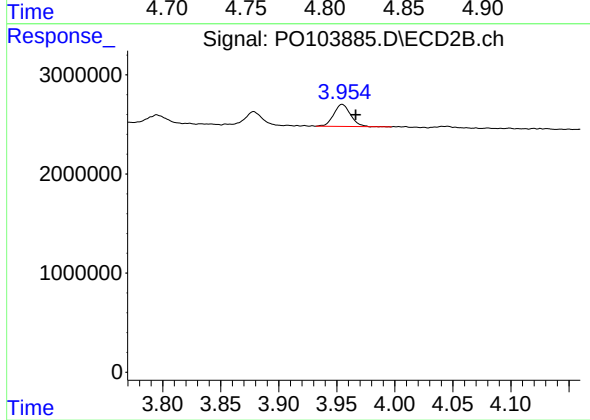
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 5922044
Conc: 29.48 ng/ml

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#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.012 min
Response: 2263093
Conc: 31.58 ng/ml