

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 16:23
 Operator : YP/AJ
 Sample : P4368-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 17:14:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.373	3.646	185.4E6	61296968	15.455	15.368
2) SA Decachlor...	10.058	8.640	49828053	50826226	19.914	18.107
Target Compounds						
36) L8 AR-1262-1	7.742	6.761	16079904	10302130	51.064	50.435
37) L8 AR-1262-2	8.279	7.260	18514572	16765263	47.652	47.348
38) L8 AR-1262-3	8.590	7.543	11621537	6830839	49.558m	49.041
39) L8 AR-1262-4	8.676	7.607	9013579	12221915	49.384	46.028
40) L8 AR-1262-5	9.313	8.098	5261684	5223587	49.558	46.861

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 16:23
Operator : YP/AJ
Sample : P4368-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

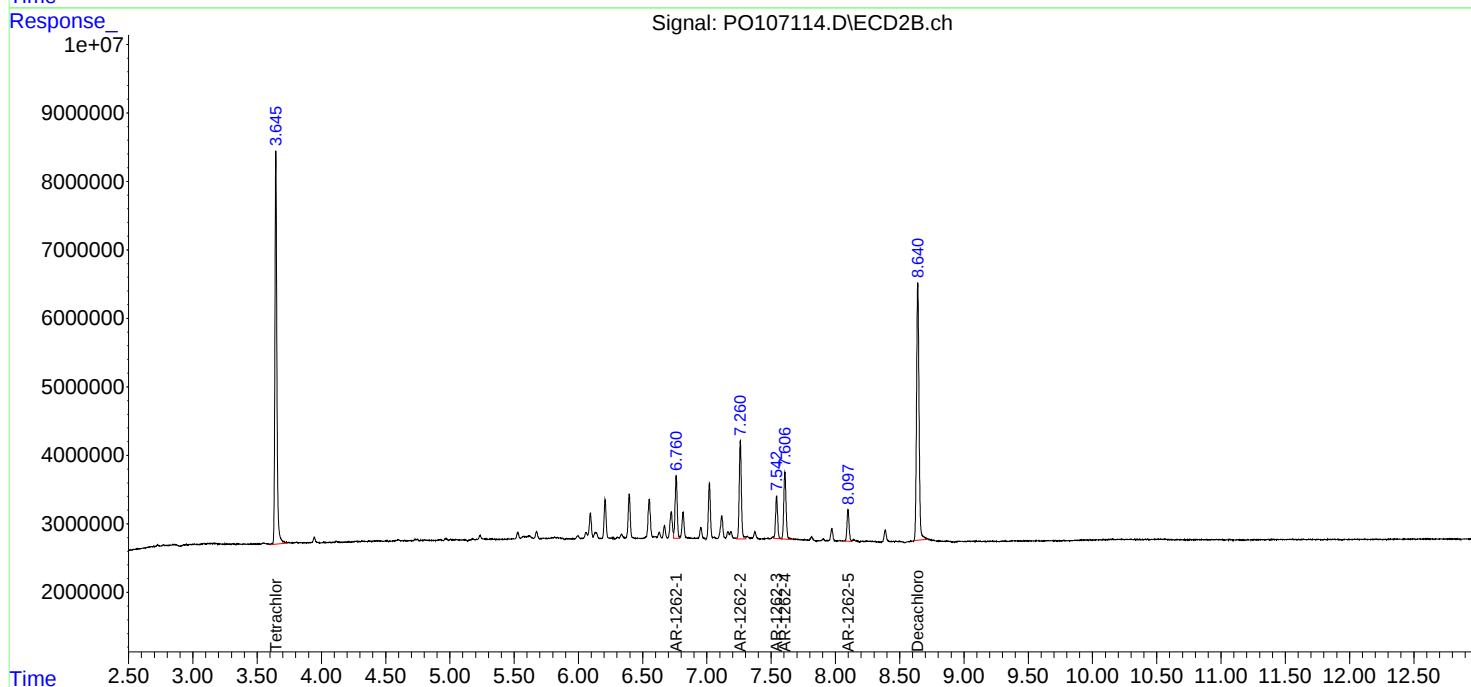
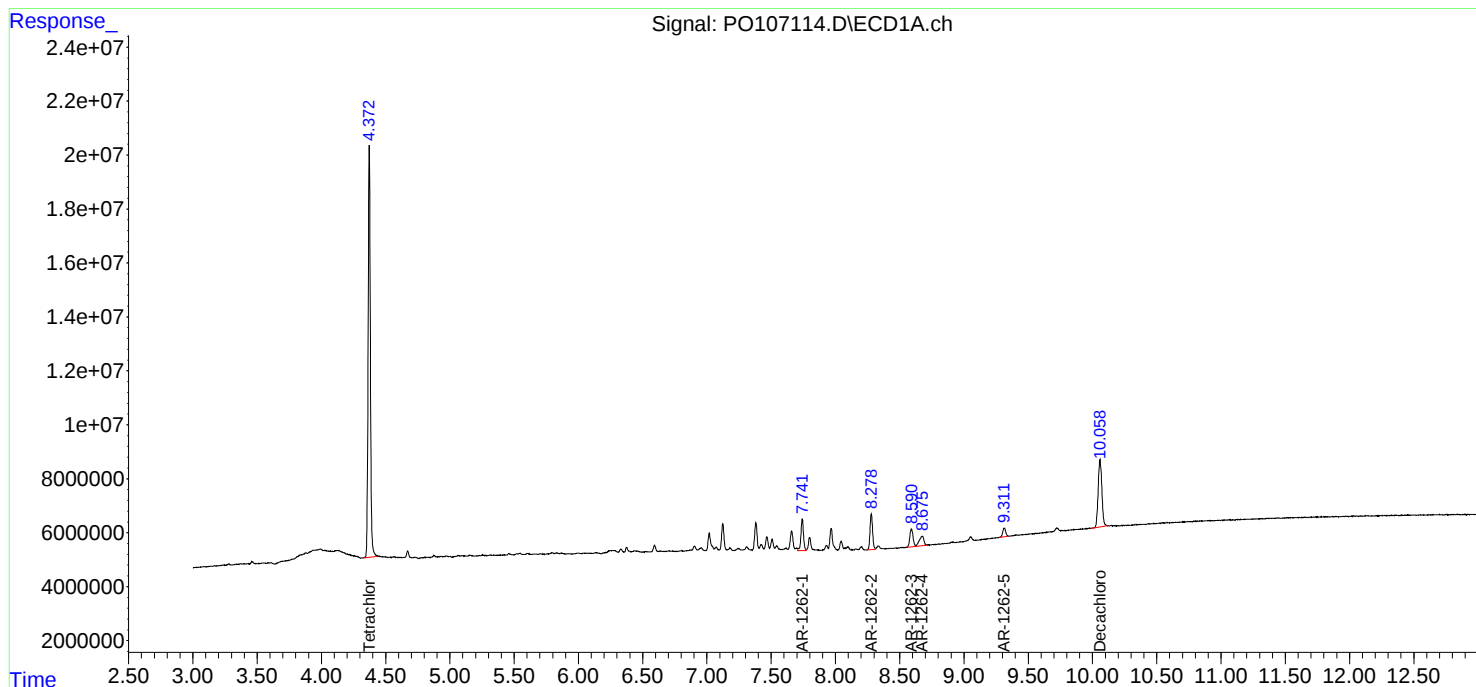
Instrument :
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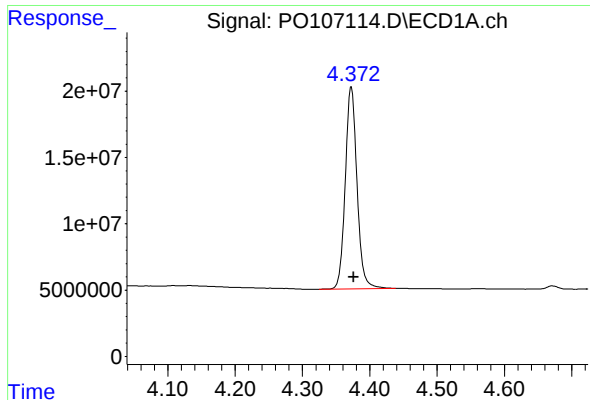
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 17:14:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





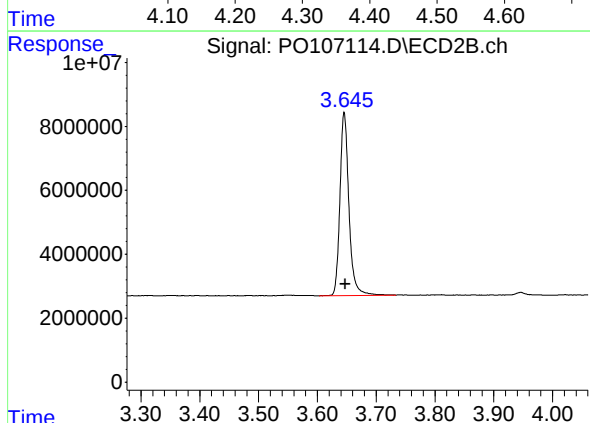
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 185402286
Conc: 15.45 ng/ml

Instrument :
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ClientSampleId :
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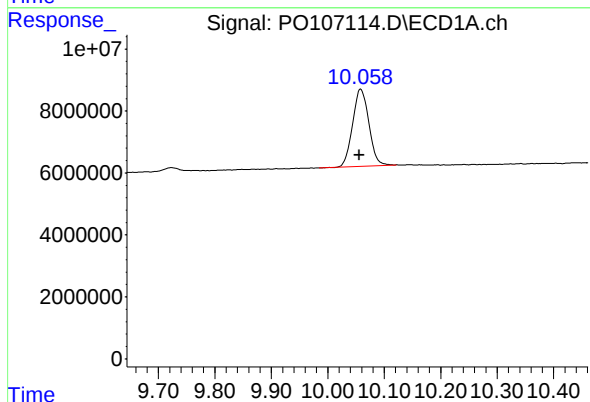
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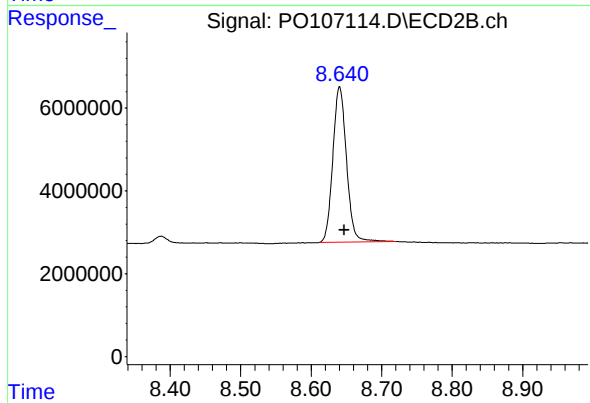
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 61296968
Conc: 15.37 ng/ml



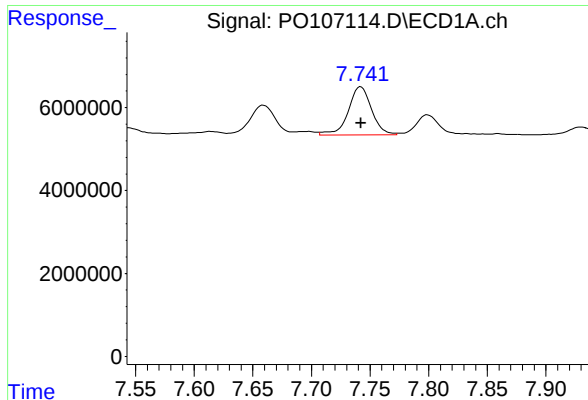
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.002 min
Response: 49828053
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 50826226
Conc: 18.11 ng/ml



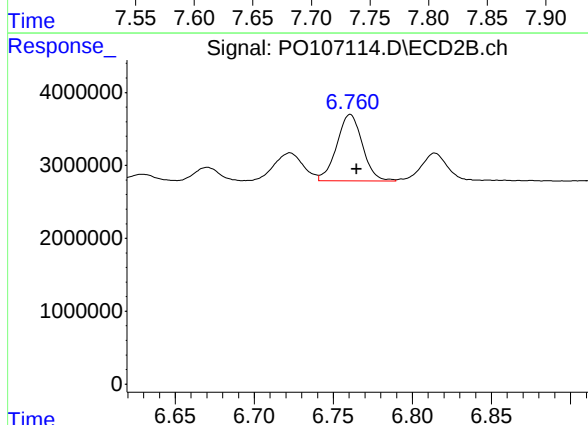
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 16079904
Conc: 51.06 ng/ml

Instrument :
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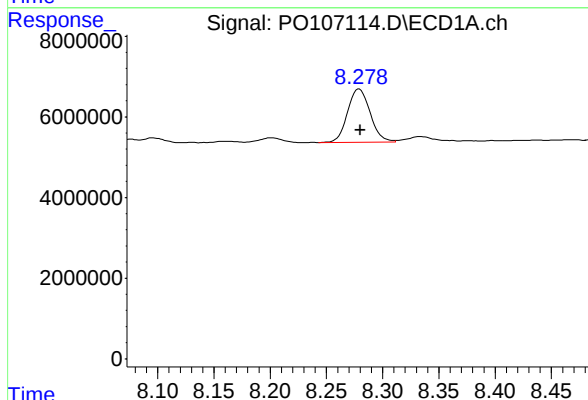
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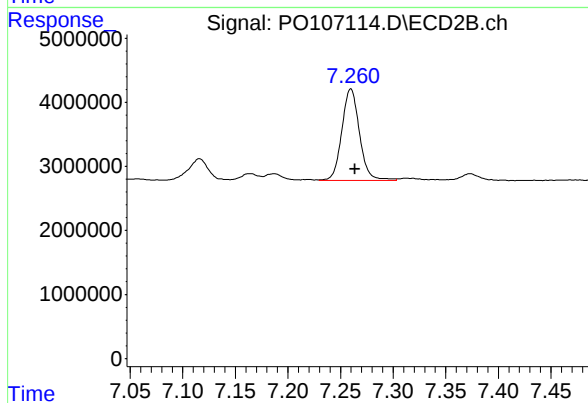
#36 AR-1262-1

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 10302130
Conc: 50.44 ng/ml



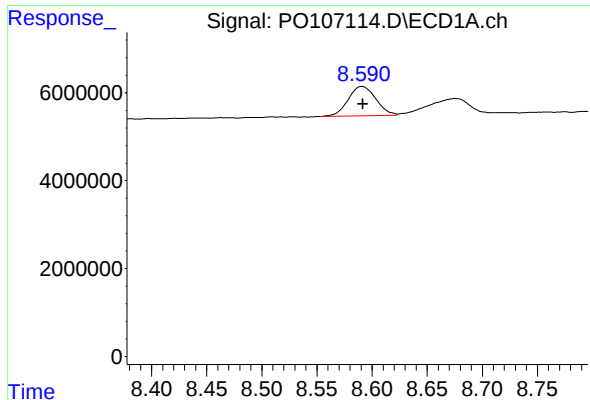
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: -0.001 min
Response: 18514572
Conc: 47.65 ng/ml



#37 AR-1262-2

R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 16765263
Conc: 47.35 ng/ml



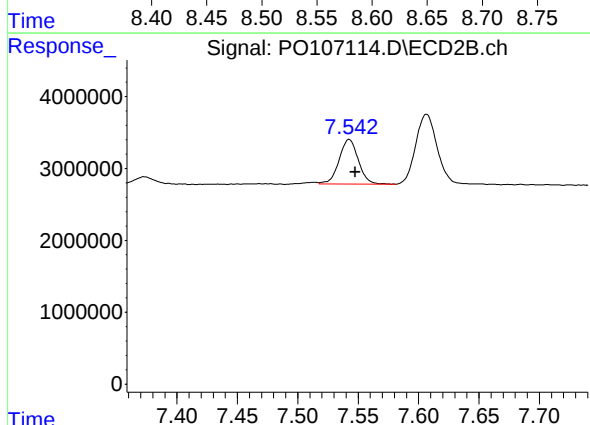
#38 AR-1262-3

R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 11621537
Conc: 49.56 ng/ml

Instrument :
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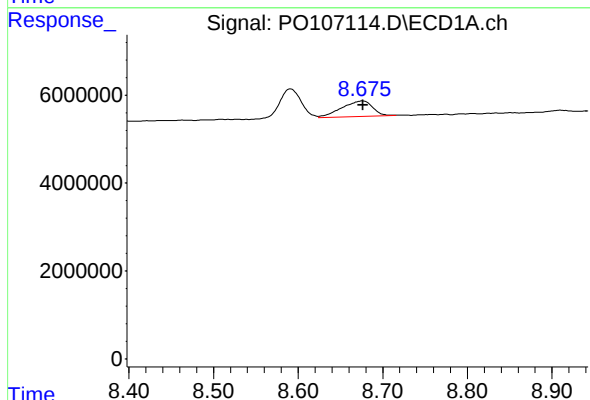
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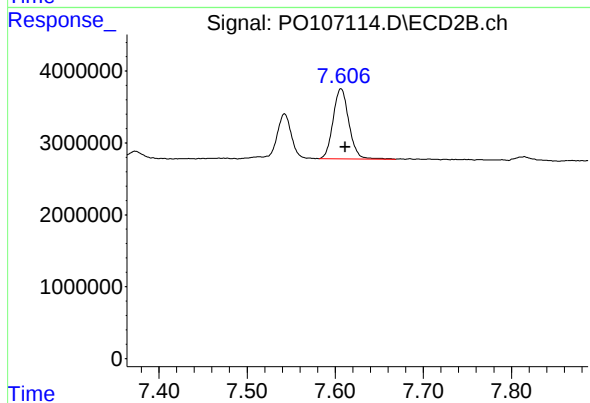
#38 AR-1262-3

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 6830839
Conc: 49.04 ng/ml



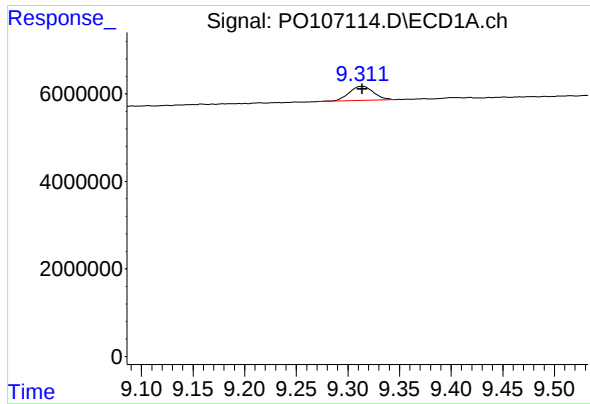
#39 AR-1262-4

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 9013579
Conc: 49.38 ng/ml



#39 AR-1262-4

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 12221915
Conc: 46.03 ng/ml



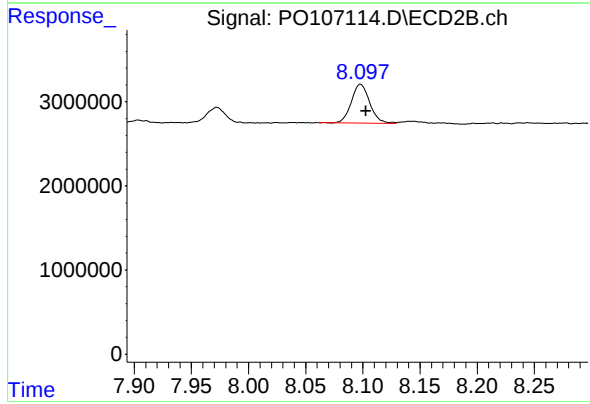
#40 AR-1262-5

R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 5261684
Conc: 49.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 5223587
Conc: 46.86 ng/ml