

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 22:57
 Operator : YP/AJ
 Sample : P4368-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-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 15 03:39:50 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...	4.375	3.646	192.8E6	63775015	16.075	15.989
2) SA Decachlor...	10.060	8.640	52469143	54771596	20.969	19.512
Target Compounds						
36) L8 AR-1262-1	7.745	6.761	15752911	10828742	50.025	53.013
37) L8 AR-1262-2	8.281	7.259	19106215	18185706	49.174	51.360
38) L8 AR-1262-3	8.594	7.543	12098309	7364165	51.591m	52.870
39) L8 AR-1262-4	8.679	7.606	9230746	13461113	50.574	50.695
40) L8 AR-1262-5	9.315	8.098	5411031	5673622	50.965	50.899

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 22:57
Operator : YP/AJ
Sample : P4368-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 41 Sample Multiplier: 1

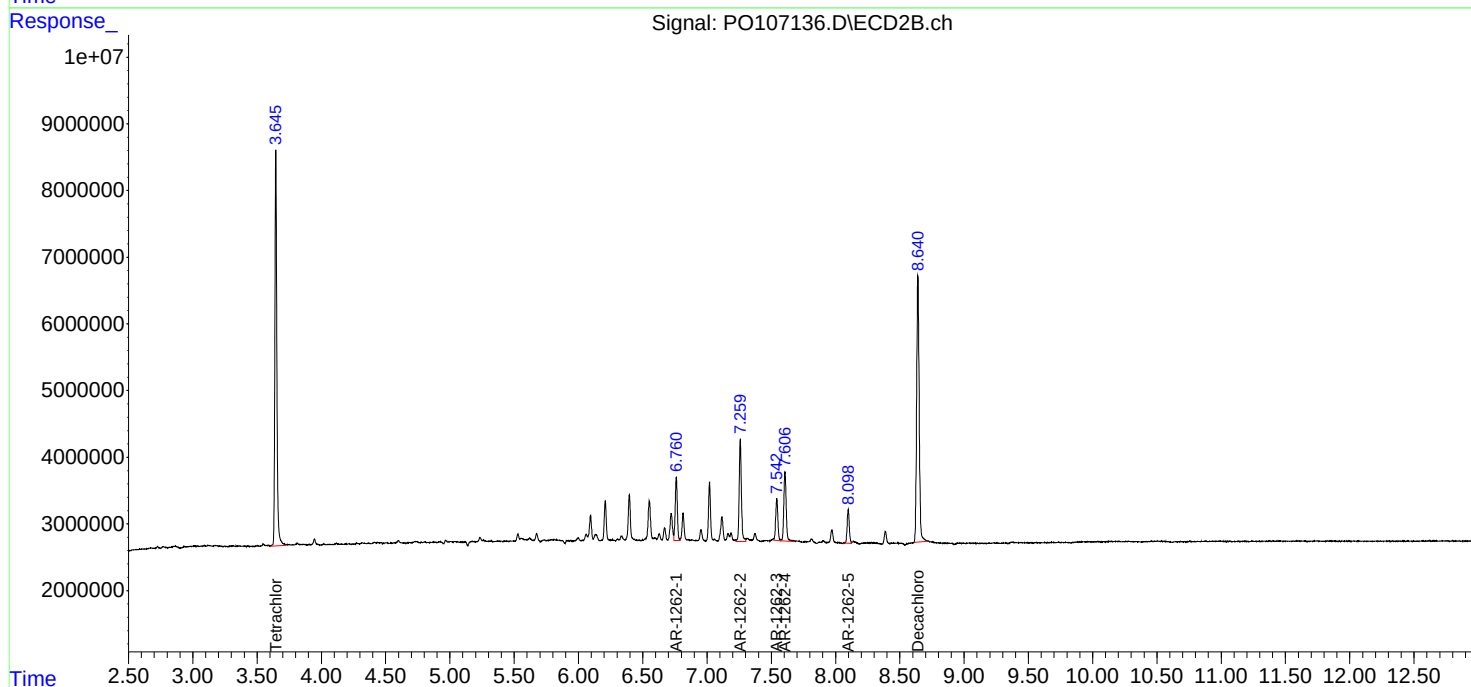
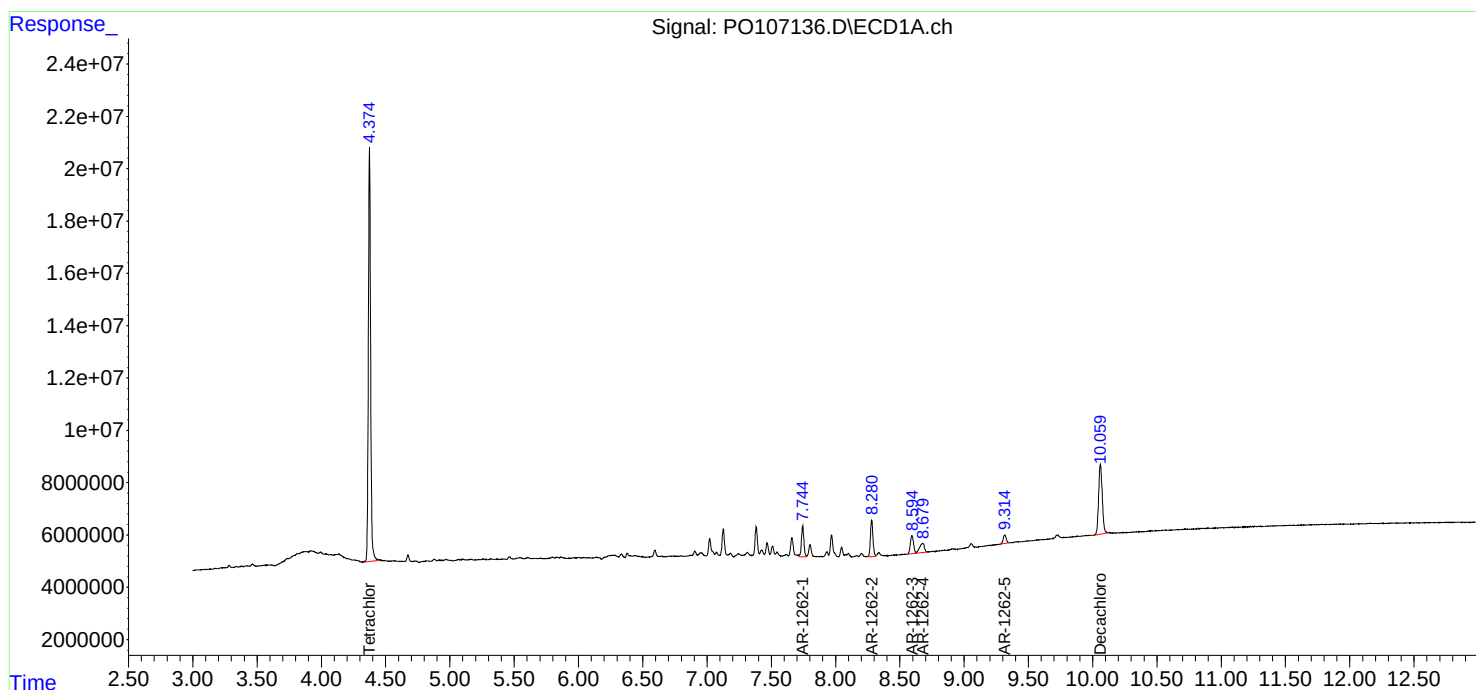
Instrument :
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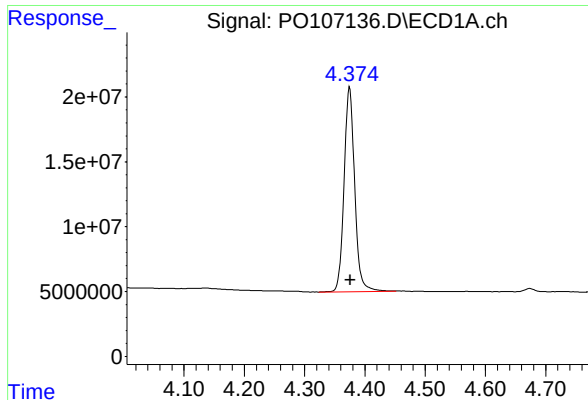
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:39:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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Integrator: ChemStation

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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





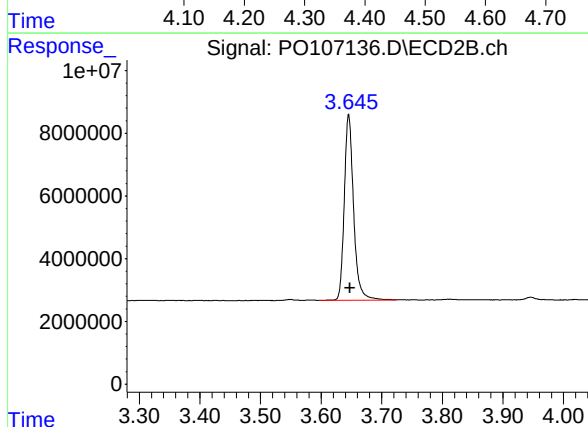
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 192841168
Conc: 16.07 ng/ml

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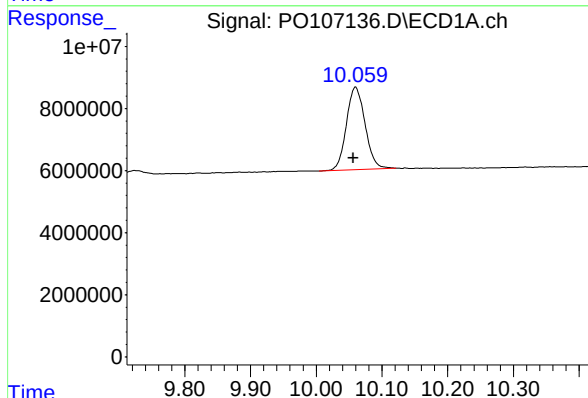
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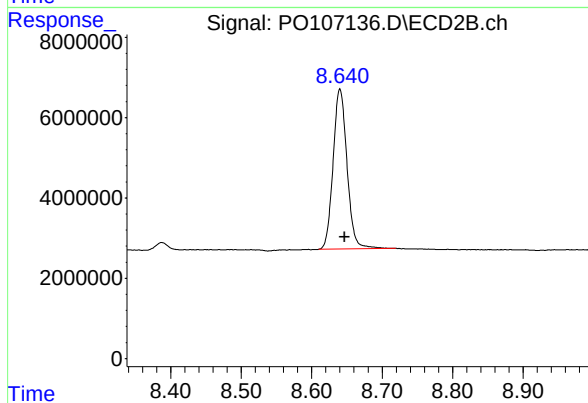
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 63775015
Conc: 15.99 ng/ml



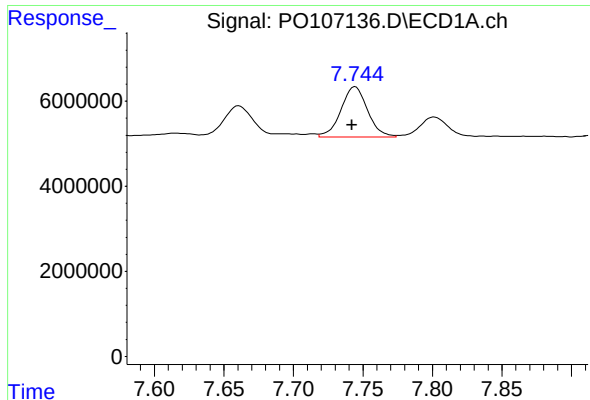
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.004 min
Response: 52469143
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 54771596
Conc: 19.51 ng/ml



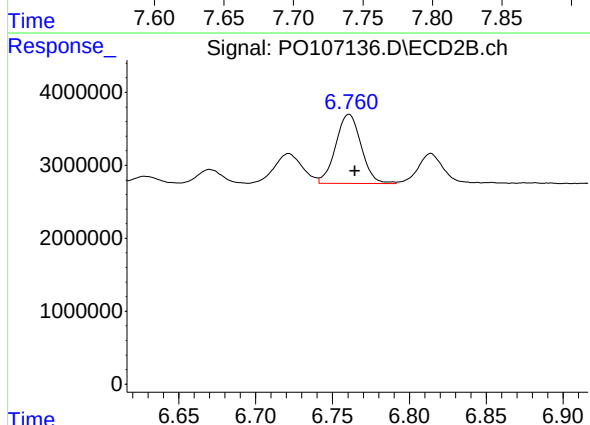
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: 0.002 min
Response: 15752911
Conc: 50.03 ng/ml

Instrument :
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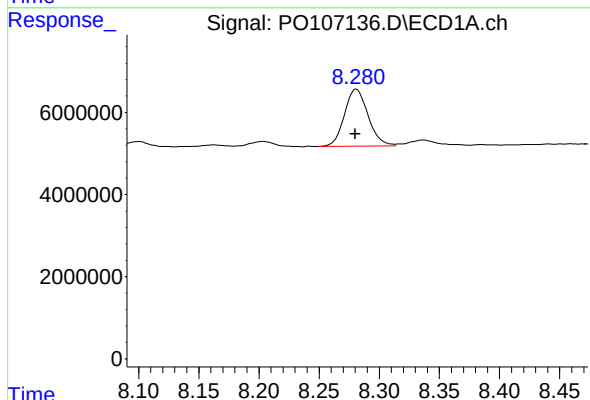
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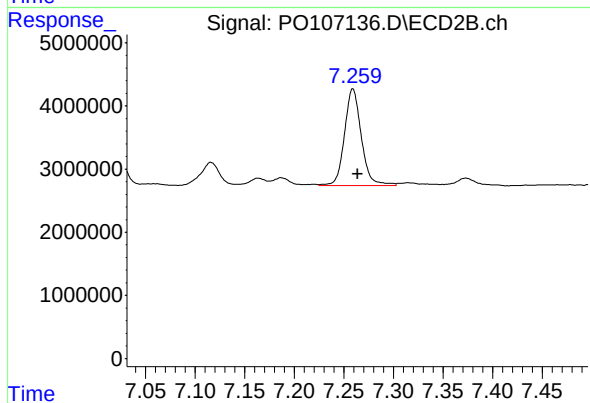
#36 AR-1262-1

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 10828742
Conc: 53.01 ng/ml



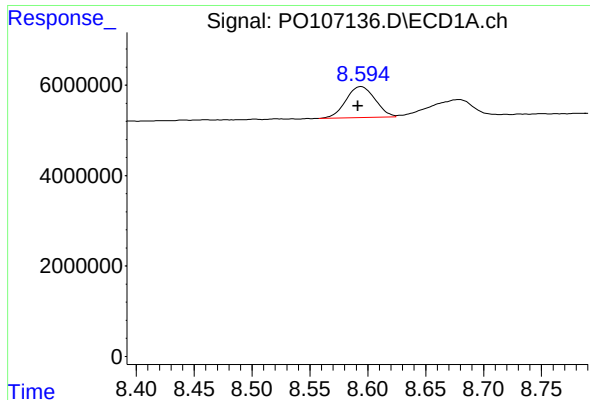
#37 AR-1262-2

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 19106215
Conc: 49.17 ng/ml



#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 18185706
Conc: 51.36 ng/ml



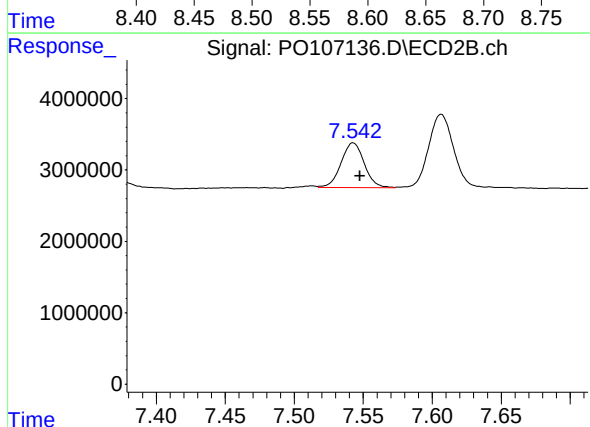
#38 AR-1262-3

R.T.: 8.594 min
Delta R.T.: 0.002 min
Response: 12098309
Conc: 51.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
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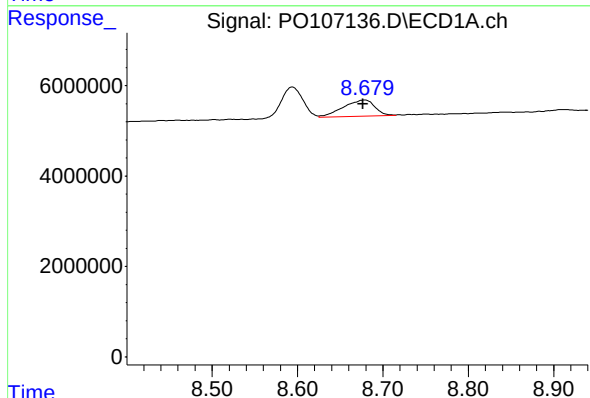
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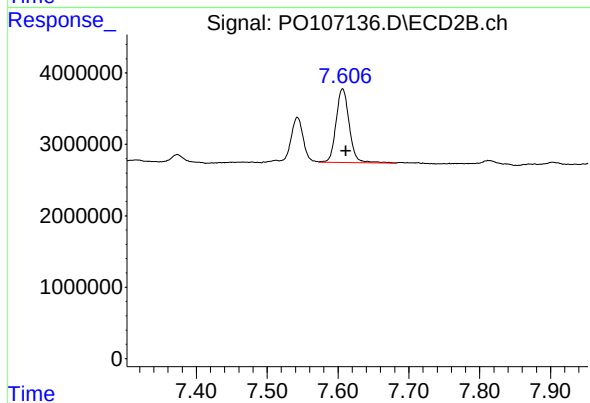
#38 AR-1262-3

R.T.: 7.543 min
Delta R.T.: -0.005 min
Response: 7364165
Conc: 52.87 ng/ml



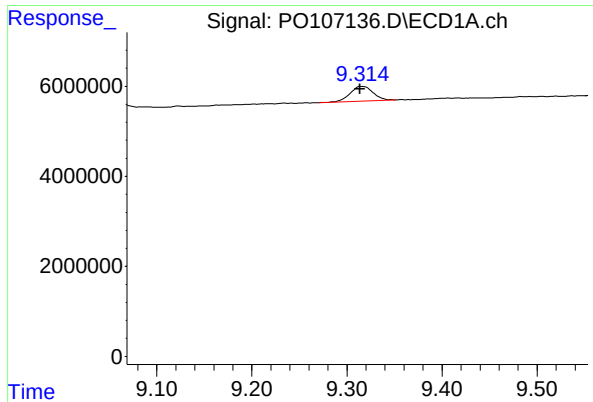
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.002 min
Response: 9230746
Conc: 50.57 ng/ml



#39 AR-1262-4

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 13461113
Conc: 50.69 ng/ml



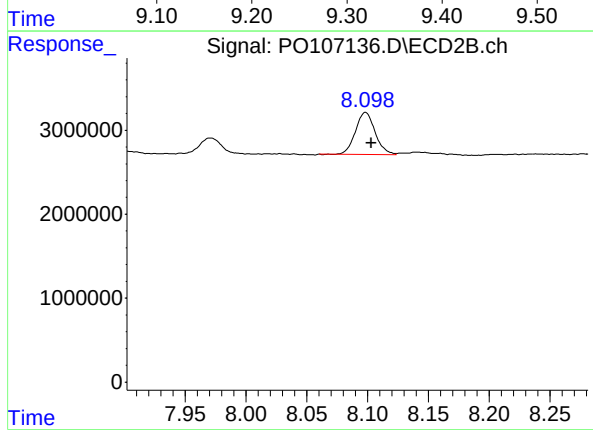
#40 AR-1262-5

R.T.: 9.315 min
Delta R.T.: 0.001 min
Response: 5411031
Conc: 50.96 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: 5673622
Conc: 50.90 ng/ml