

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 12:57
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-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 13:31:41 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	163.4E6	52912160	13.621	13.266
2) SA Decachlor...	10.058	8.641	44513435	43668630	17.790	15.557
Target Compounds						
36) L8 AR-1262-1	7.741	6.761	7580555	4535440	24.073	22.204
37) L8 AR-1262-2	8.279	7.261	8541828	7678585	21.984	21.686
38) L8 AR-1262-3	8.591	7.543	5319250	3052789	22.683m	21.917
39) L8 AR-1262-4	8.677	7.607	4002839	5328504	21.931	20.067
40) L8 AR-1262-5	9.315	8.098	2331162	2209624	21.956	19.823

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 12:57
Operator : YP/AJ
Sample : P4368-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

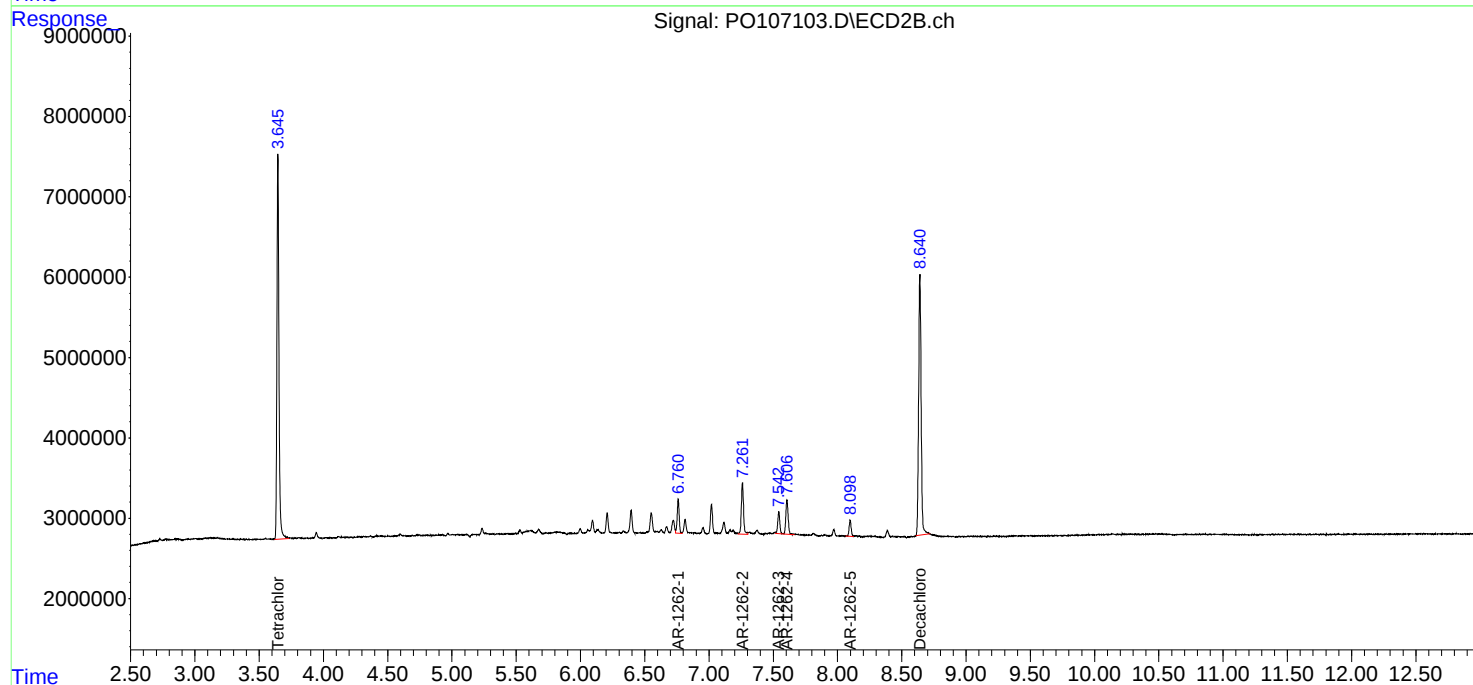
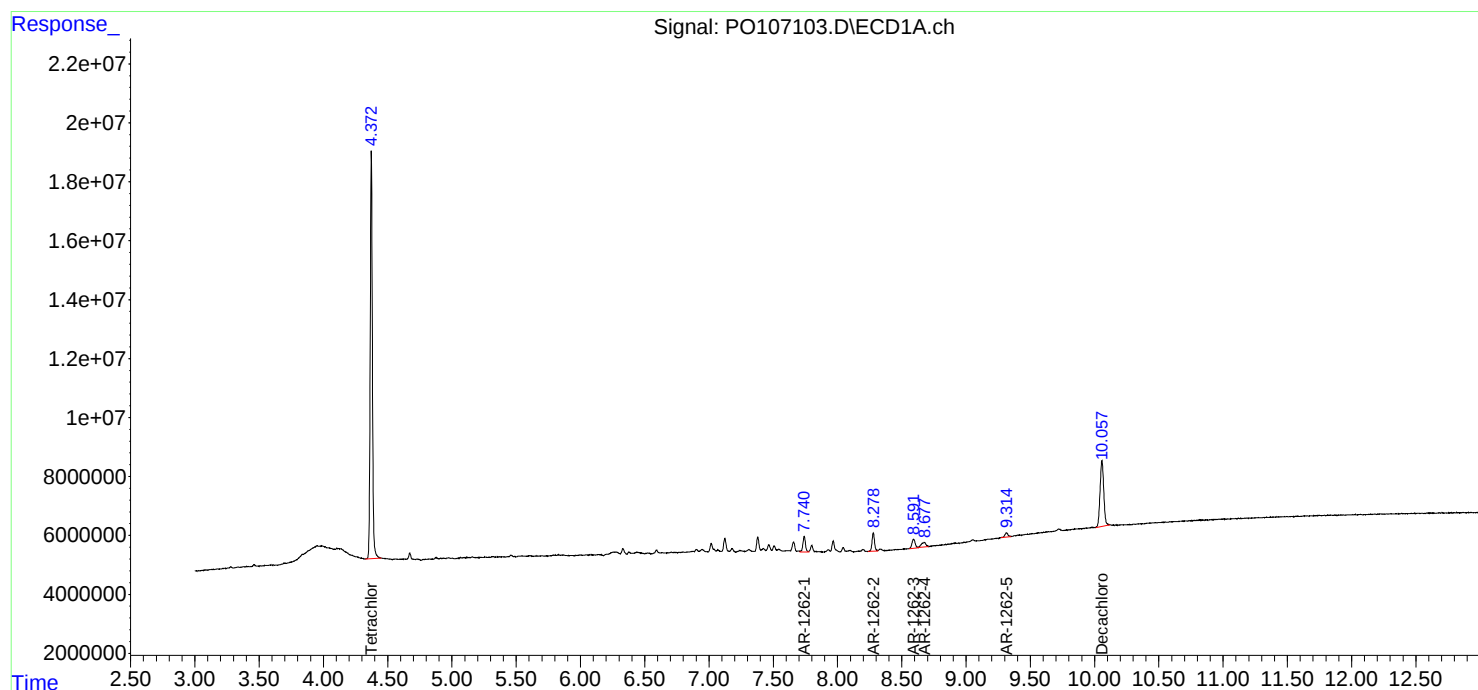
Instrument :
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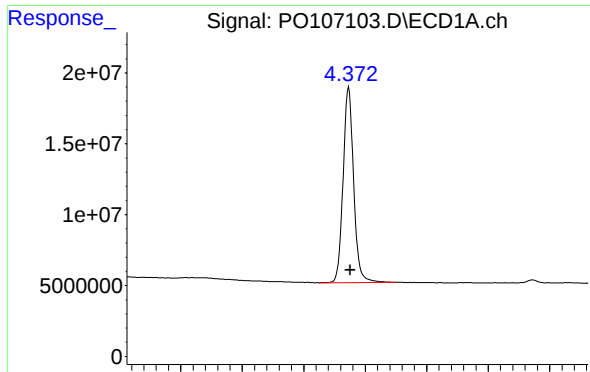
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:31:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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: 163407575
Conc: 13.62 ng/ml

Instrument :

ECD_O

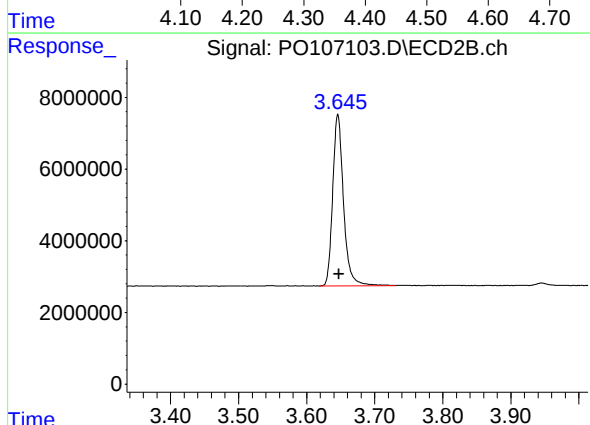
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual Integrations

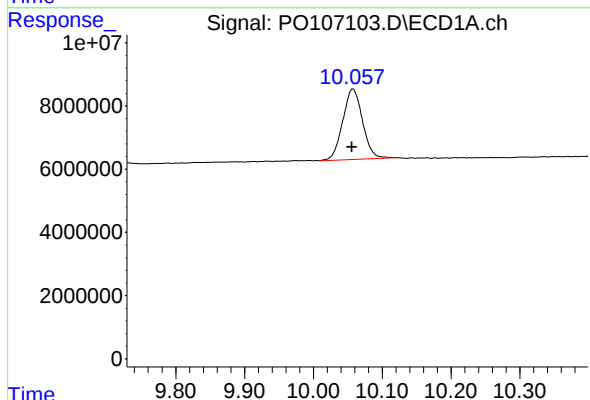
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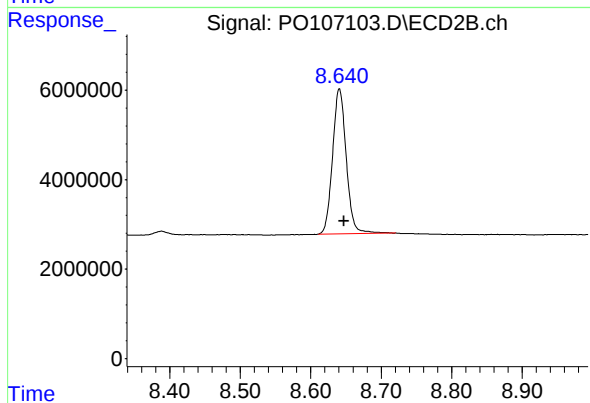
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 52912160
Conc: 13.27 ng/ml



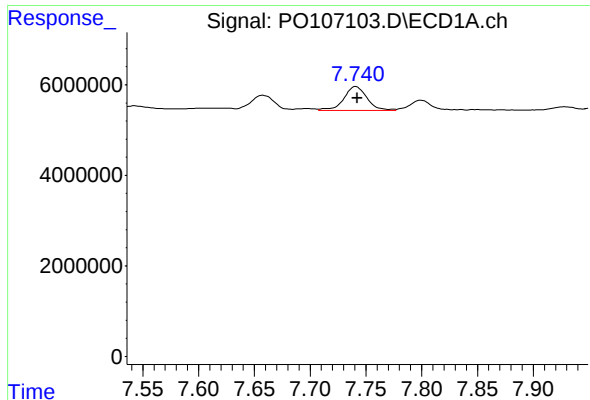
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.001 min
Response: 44513435
Conc: 17.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 43668630
Conc: 15.56 ng/ml



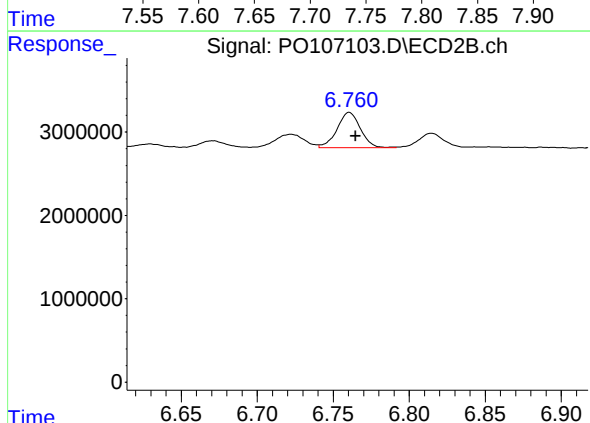
#36 AR-1262-1

R.T.: 7.741 min
Delta R.T.: -0.001 min
Response: 7580555
Conc: 24.07 ng/ml

Instrument :
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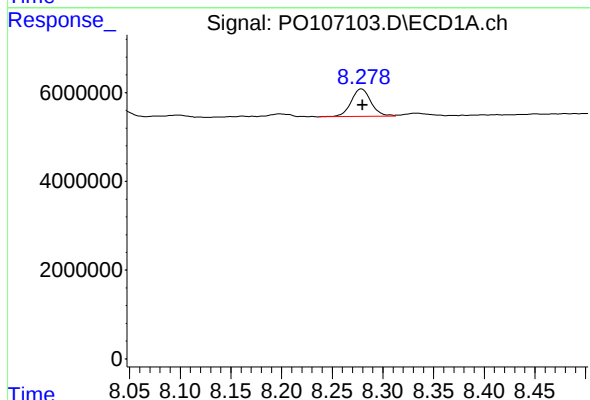
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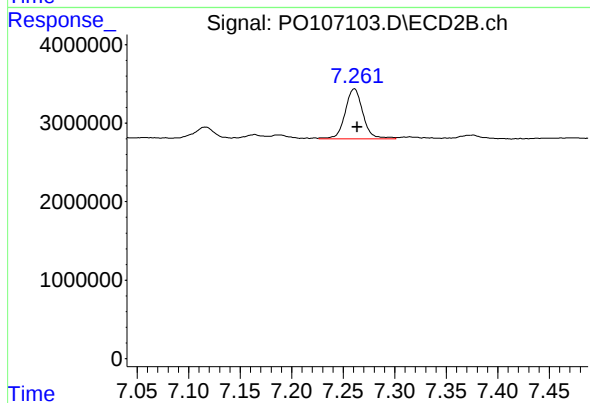
#36 AR-1262-1

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 4535440
Conc: 22.20 ng/ml



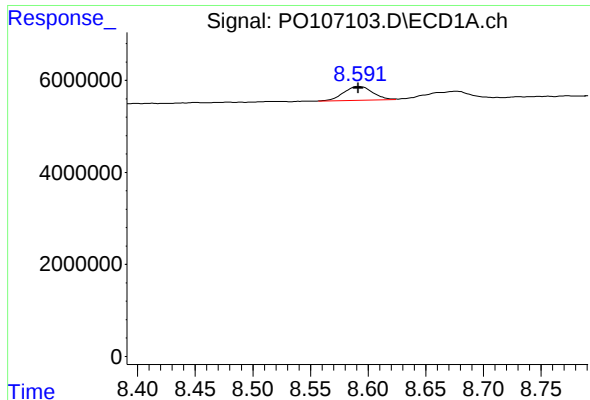
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: -0.001 min
Response: 8541828
Conc: 21.98 ng/ml



#37 AR-1262-2

R.T.: 7.261 min
Delta R.T.: -0.003 min
Response: 7678585
Conc: 21.69 ng/ml



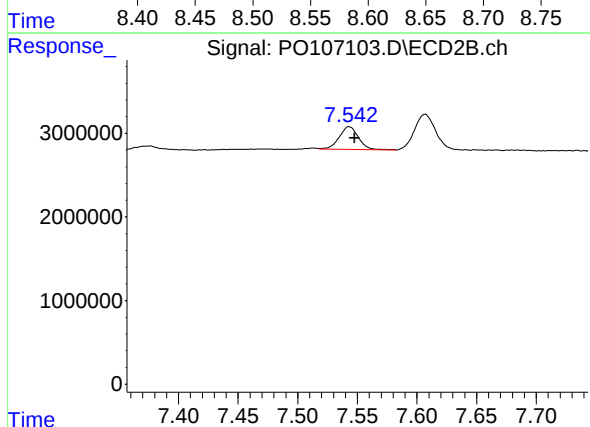
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 5319250
Conc: 22.68 ng/ml

Instrument :
ECD_O
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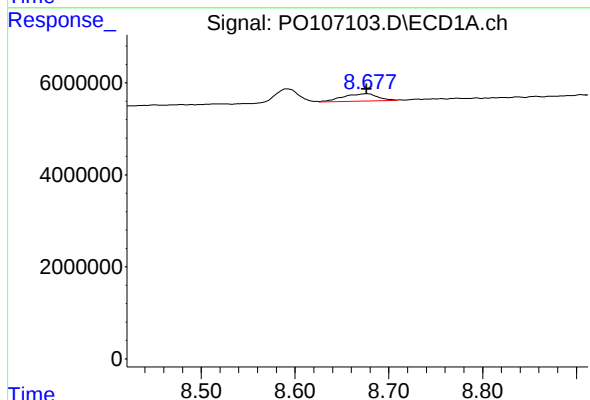
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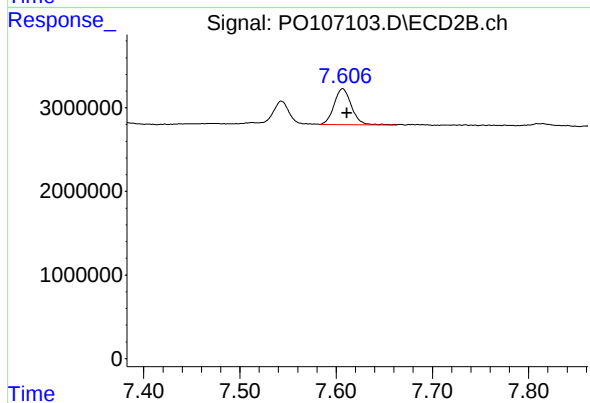
#38 AR-1262-3

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 3052789
Conc: 21.92 ng/ml



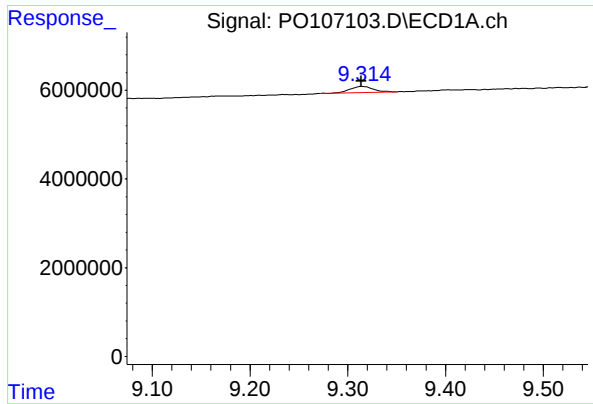
#39 AR-1262-4

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 4002839
Conc: 21.93 ng/ml



#39 AR-1262-4

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 5328504
Conc: 20.07 ng/ml



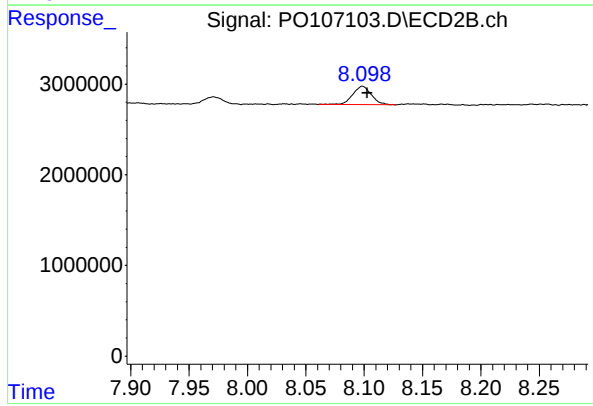
#40 AR-1262-5

R.T.: 9.315 min
Delta R.T.: 0.001 min
Response: 2331162
Conc: 21.96 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 2209624
Conc: 19.82 ng/ml