

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 05:18
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 58 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 15 05:37:06 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...	4.374	3.645	179.1E6	59934079	14.931	15.026
2) SA Decachlor...	10.059	8.639	54404242	57366852	21.743m	20.437
Target Compounds						
41) L9 AR-1268-1	8.589	7.541	15571969	15455872	39.415m	38.026
42) L9 AR-1268-2	8.680	7.607	13517181	13857840	39.309	37.549
43) L9 AR-1268-3	8.910	7.812	11492442	11498708	40.264	36.542
44) L9 AR-1268-4	9.316	8.097	4198581	4934174	38.718	41.644
45) L9 AR-1268-5	9.725	8.386	32666957	34930970	39.285	36.586

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 05:18
Operator : YP/AJ
Sample : P4368-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 58 Sample Multiplier: 1

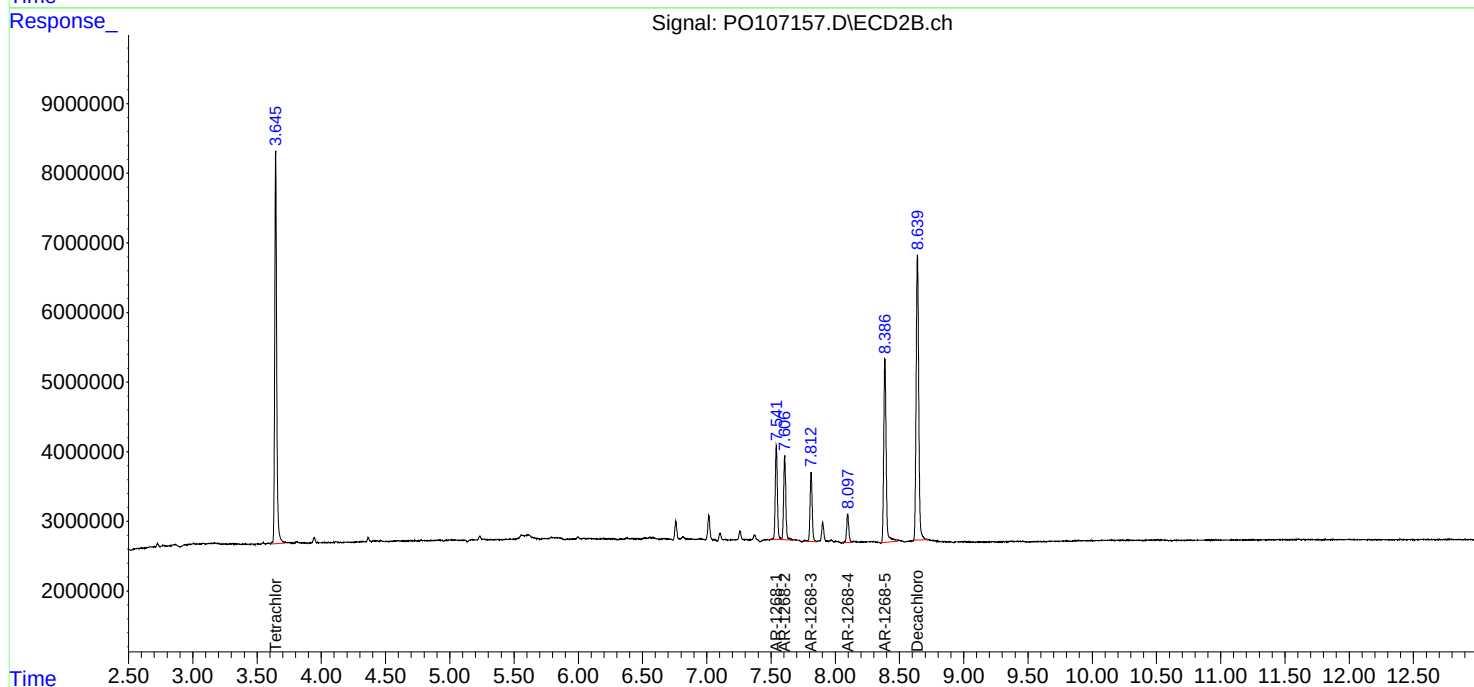
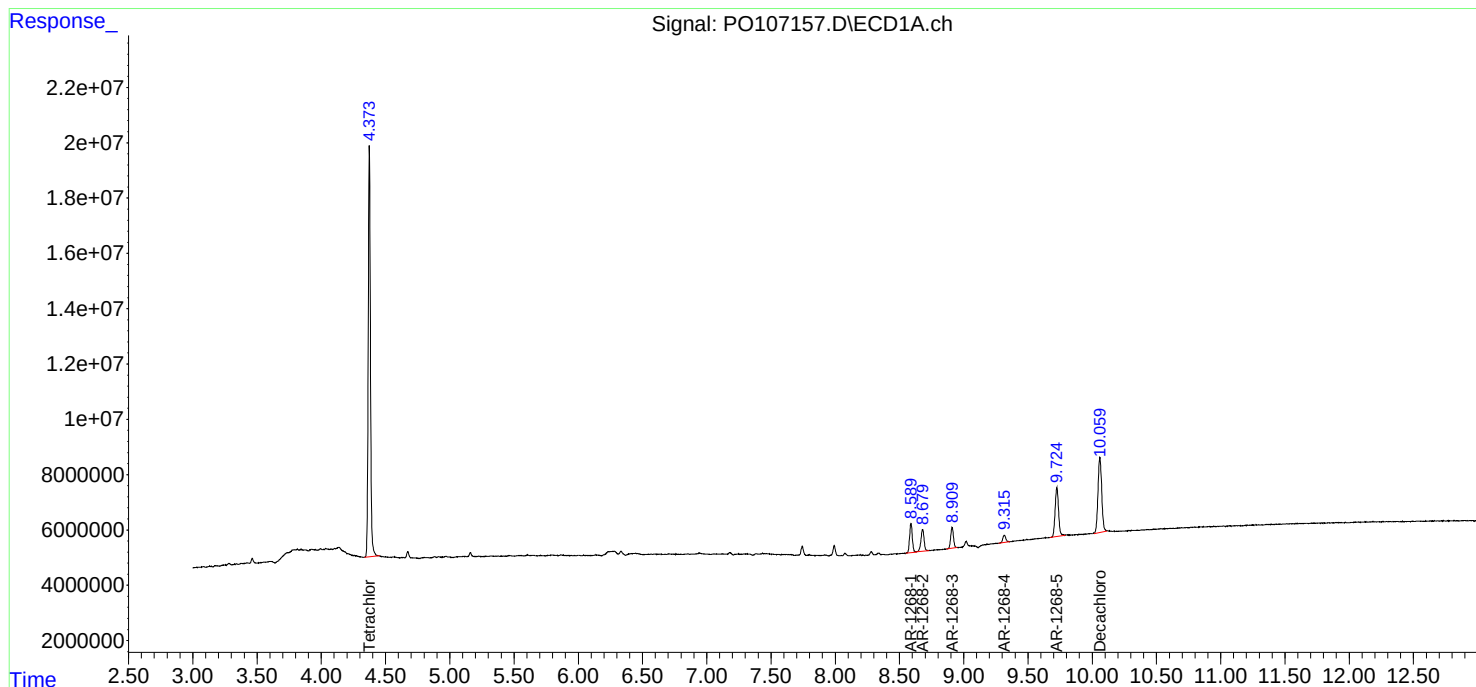
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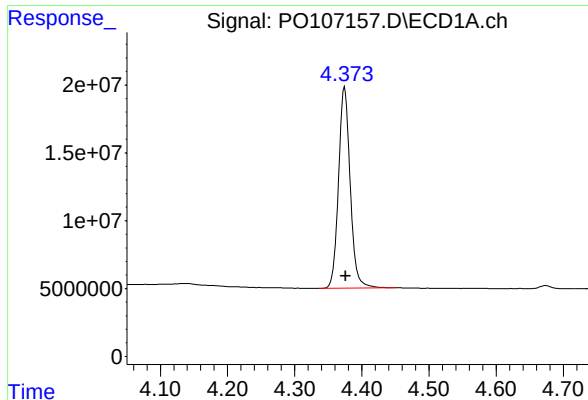
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 05:37:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response via : Initial Calibration
Integrator: ChemStation

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





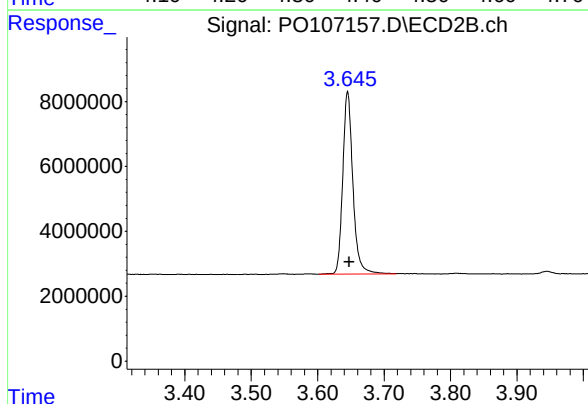
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 179123123
Conc: 14.93 ng/ml

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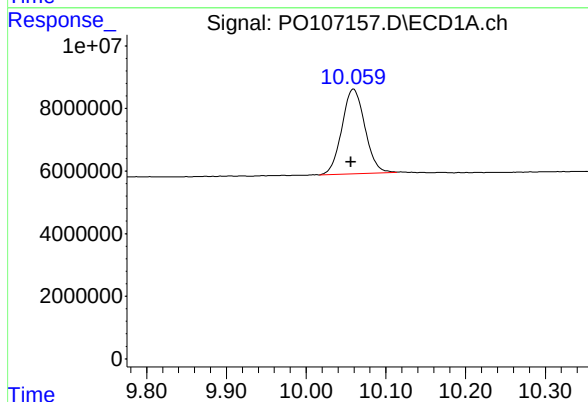
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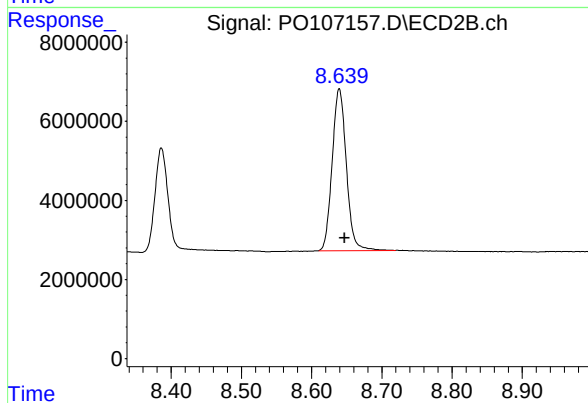
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 59934079
Conc: 15.03 ng/ml



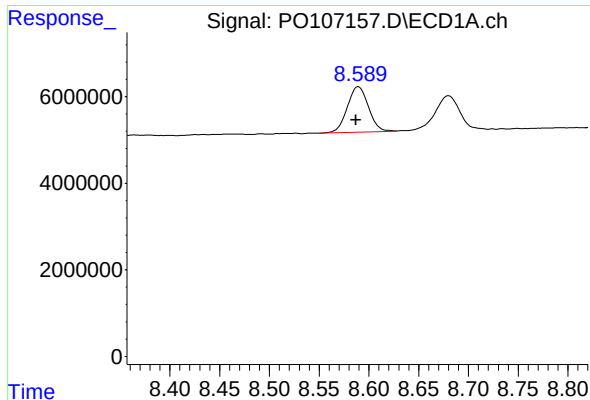
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 54404242
Conc: 21.74 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 57366852
Conc: 20.44 ng/ml



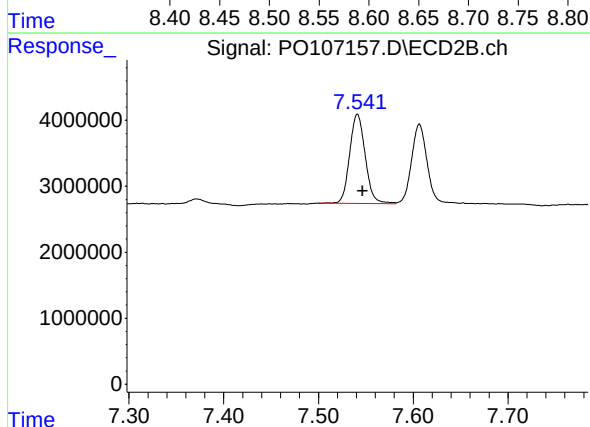
#41 AR-1268-1

R.T.: 8.589 min
Delta R.T.: 0.002 min
Response: 15571969
Conc: 39.41 ng/ml

Instrument :
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ClientSampleId :
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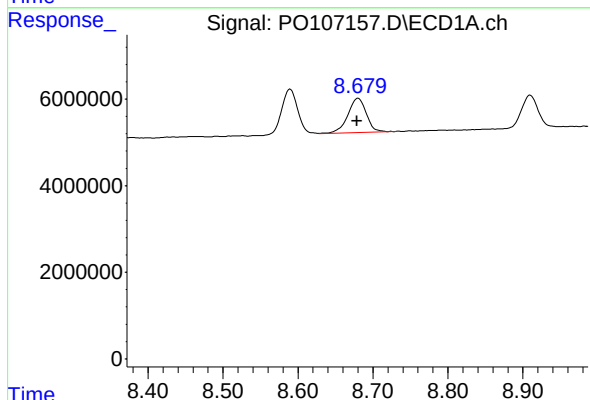
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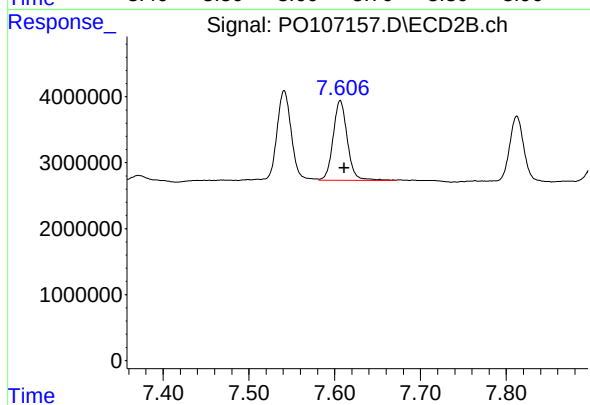
#41 AR-1268-1

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 15455872
Conc: 38.03 ng/ml



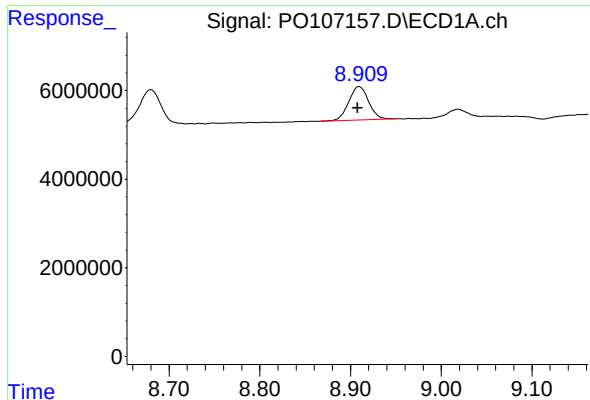
#42 AR-1268-2

R.T.: 8.680 min
Delta R.T.: 0.002 min
Response: 13517181
Conc: 39.31 ng/ml



#42 AR-1268-2

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 13857840
Conc: 37.55 ng/ml



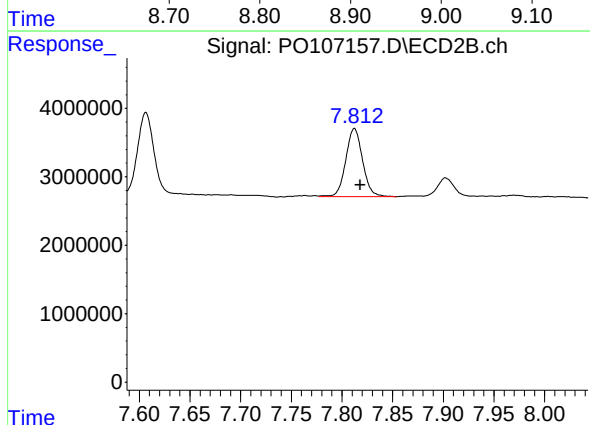
#43 AR-1268-3

R.T.: 8.910 min
Delta R.T.: 0.002 min
Response: 11492442
Conc: 40.26 ng/ml

Instrument :
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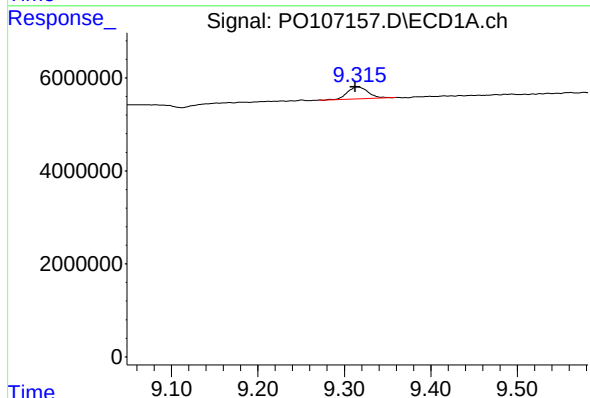
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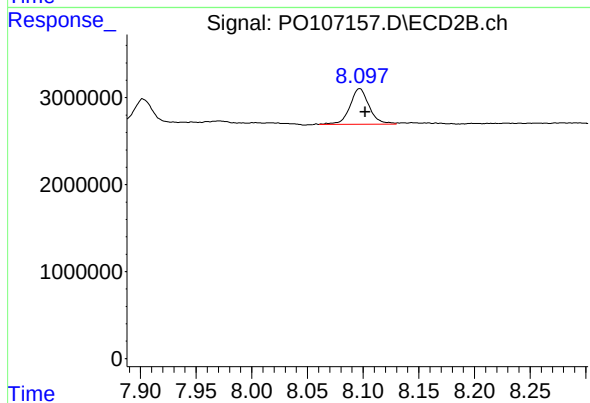
#43 AR-1268-3

R.T.: 7.812 min
Delta R.T.: -0.006 min
Response: 11498708
Conc: 36.54 ng/ml



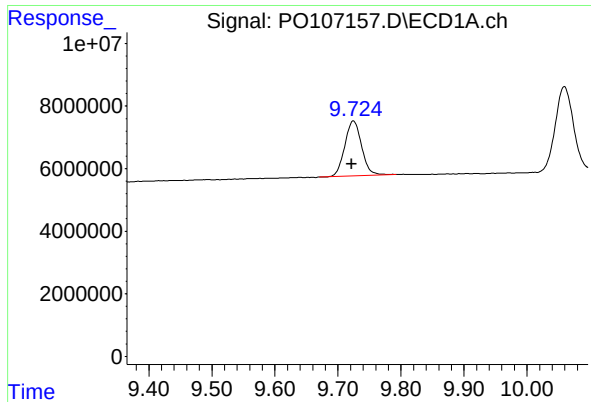
#44 AR-1268-4

R.T.: 9.316 min
Delta R.T.: 0.003 min
Response: 4198581
Conc: 38.72 ng/ml



#44 AR-1268-4

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 4934174
Conc: 41.64 ng/ml



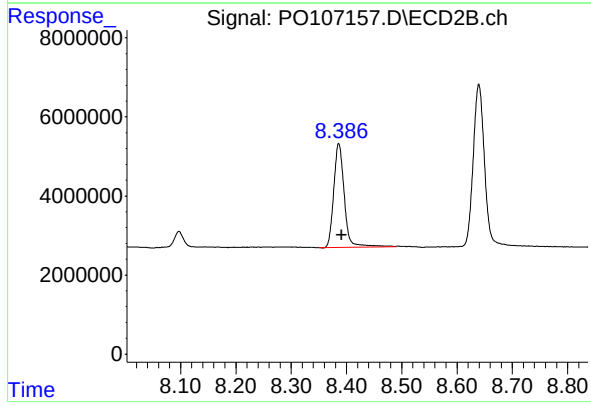
#45 AR-1268-5

R.T.: 9.725 min
Delta R.T.: 0.003 min
Response: 32666957
Conc: 39.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.005 min
Response: 34930970
Conc: 36.59 ng/ml