

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 09:21
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 21:35:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.705	3.701	519.1E6	292.8E6	59.663	57.766
2) SA Decachlor...	8.772	8.721	362.3E6	202.8E6	49.599	52.331
Target Compounds						
16) L4 AR-1242-1	4.802	4.787	140.8E6	75851000	547.190	558.681m
17) L4 AR-1242-2	4.821	4.808	184.1E6	104.2E6	533.388m	561.911
18) L4 AR-1242-3	4.877	4.983	139.4E6	58386472	577.747	554.044
19) L4 AR-1242-4	4.998	5.068	109.0E6	59970800	571.499	558.758
20) L4 AR-1242-5	5.652	5.590	113.5E6	70476776	546.431	557.569

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108821.D
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Acq On : 30 Dec 2024 09:21
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

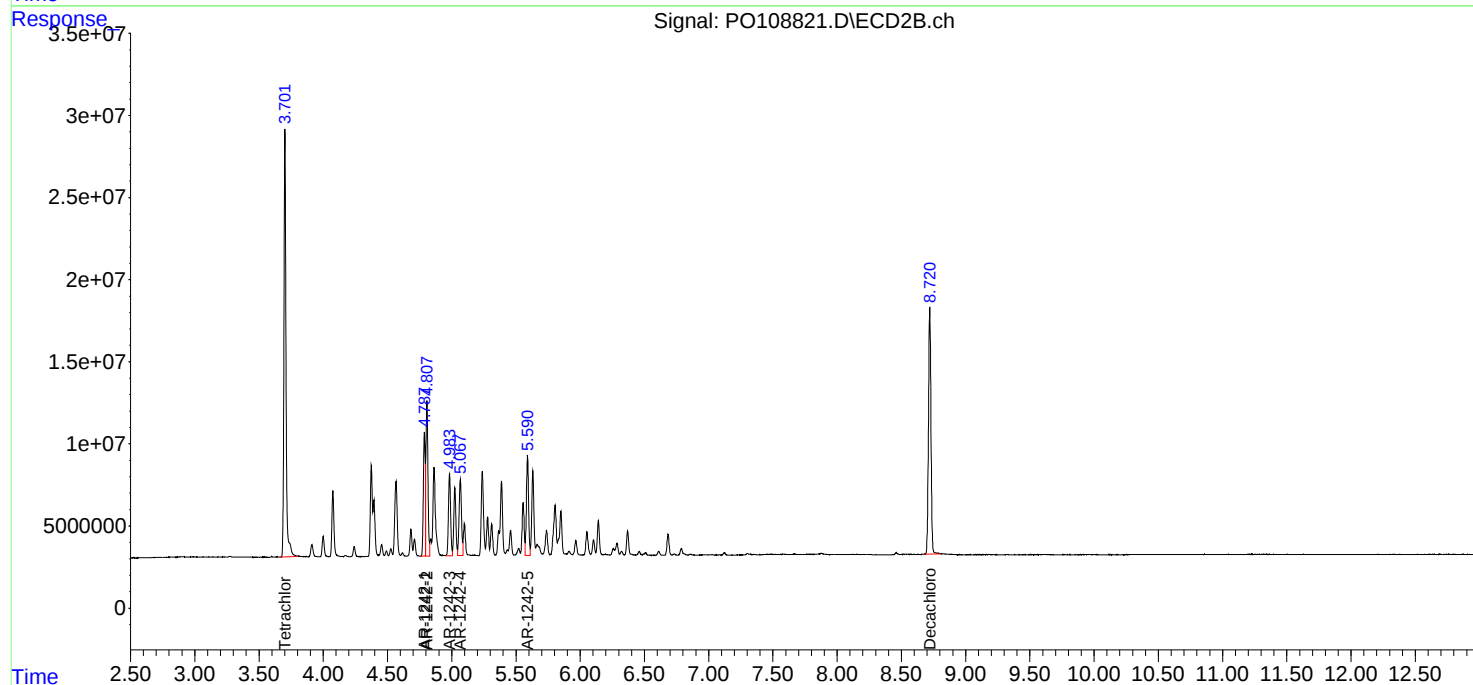
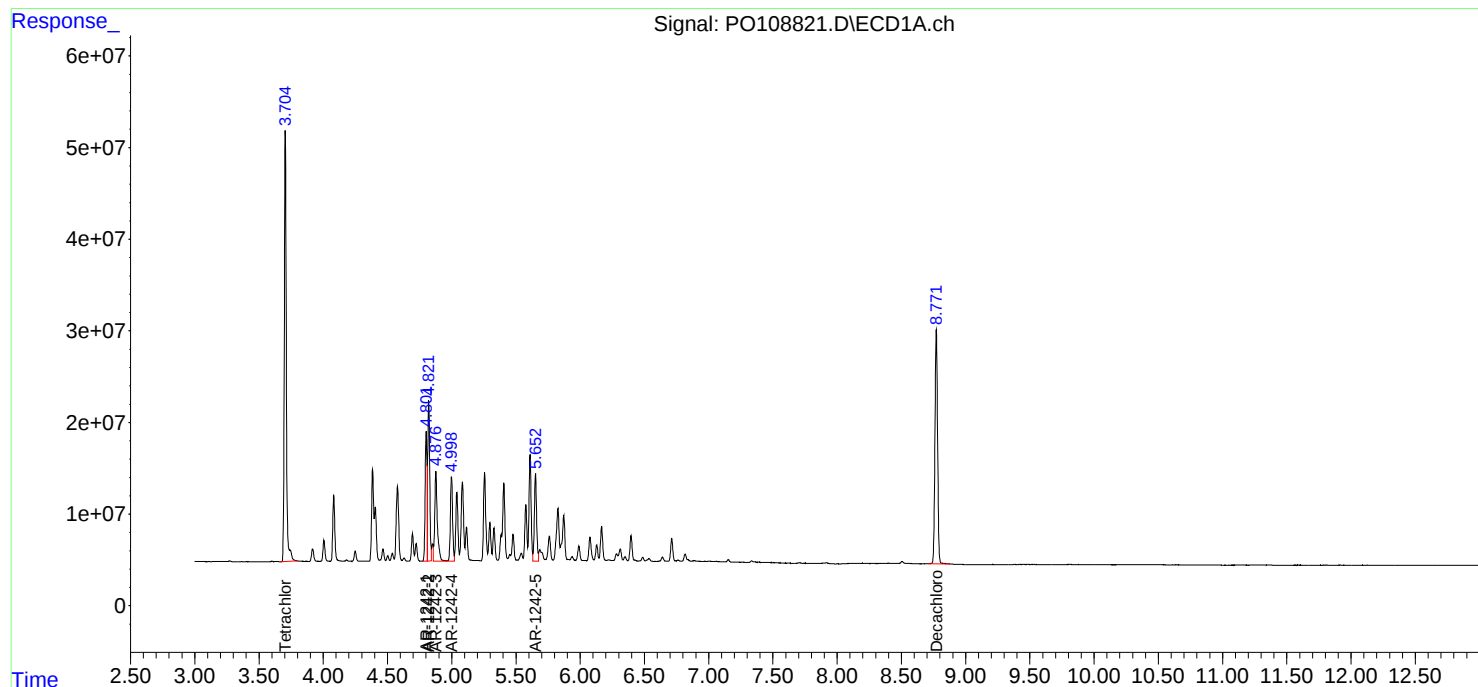
Instrument :
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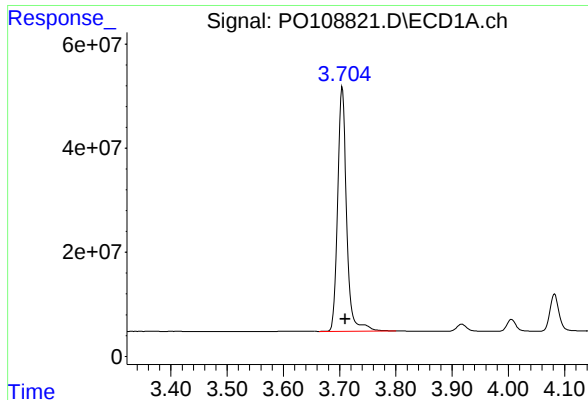
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:35:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





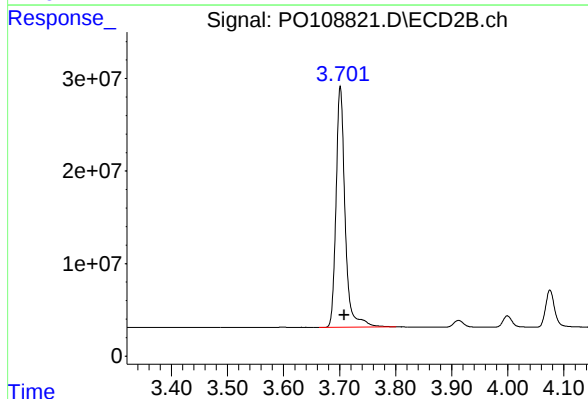
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.005 min
Response: 519076900
Conc: 59.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

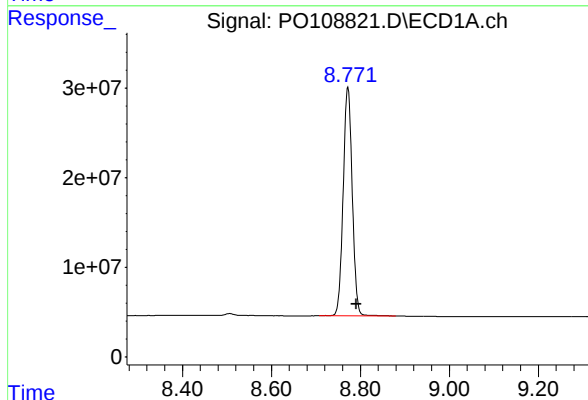
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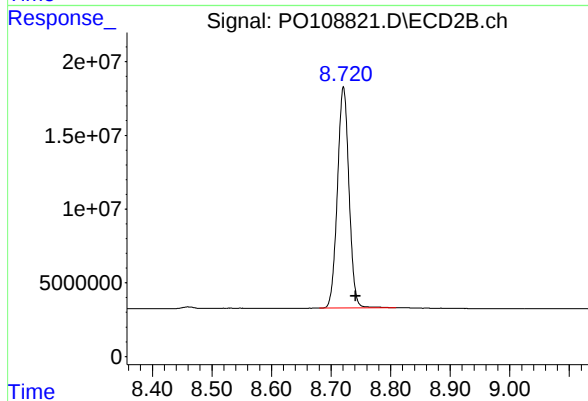
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 292838581
Conc: 57.77 ng/ml



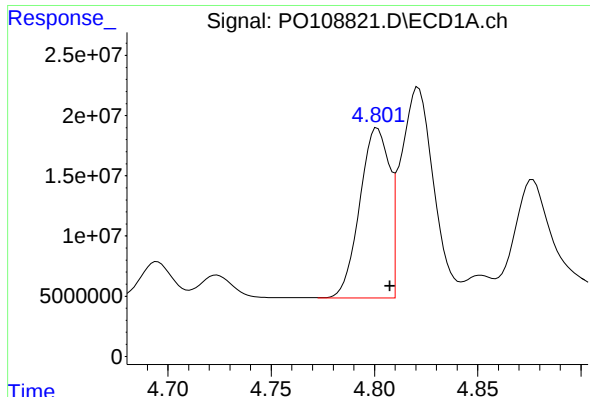
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.019 min
Response: 362277005
Conc: 49.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.021 min
Response: 202776900
Conc: 52.33 ng/ml



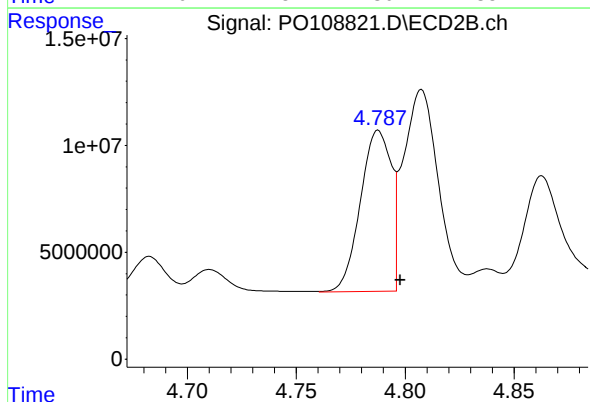
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 140805810
Conc: 547.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
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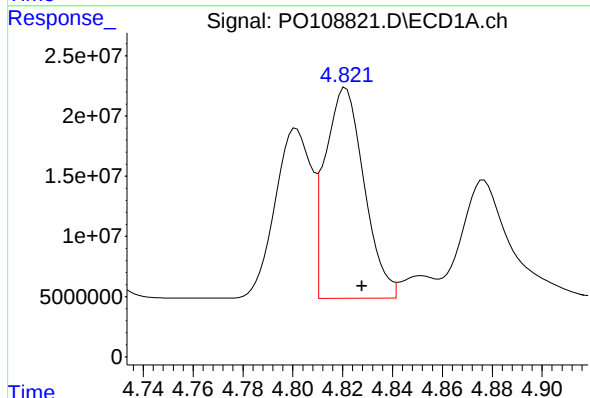
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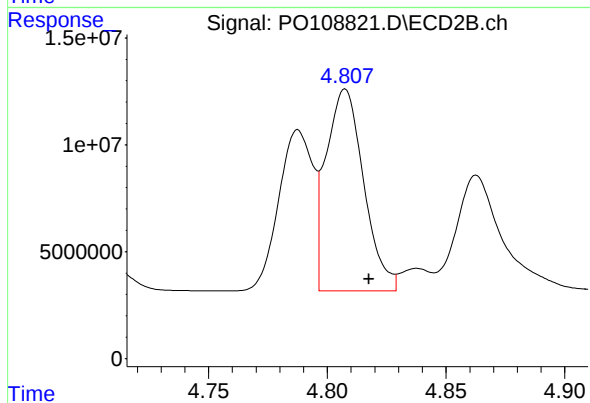
#16 AR-1242-1

R.T.: 4.787 min
Delta R.T.: -0.011 min
Response: 75851000
Conc: 558.68 ng/ml



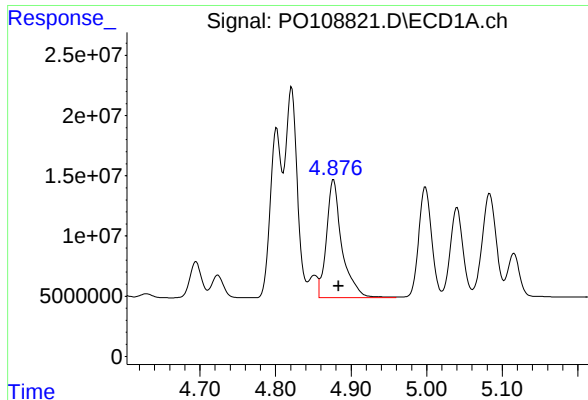
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 184105298
Conc: 533.39 ng/ml



#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: -0.010 min
Response: 104210960
Conc: 561.91 ng/ml



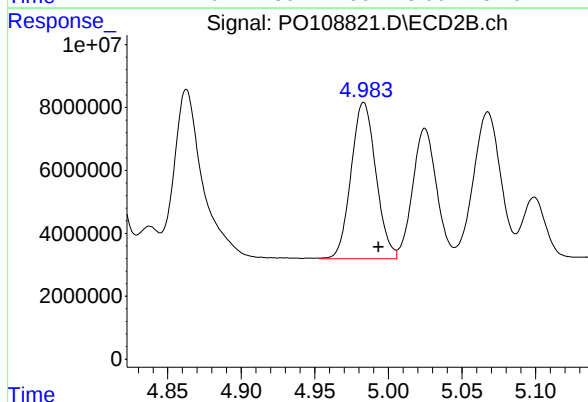
#18 AR-1242-3

R.T.: 4.877 min
Delta R.T.: -0.007 min
Response: 139359413
Conc: 577.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

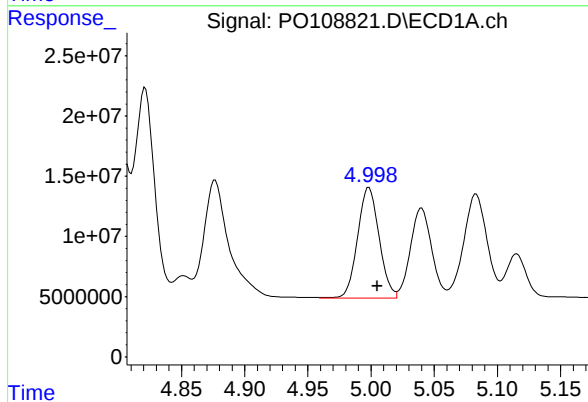
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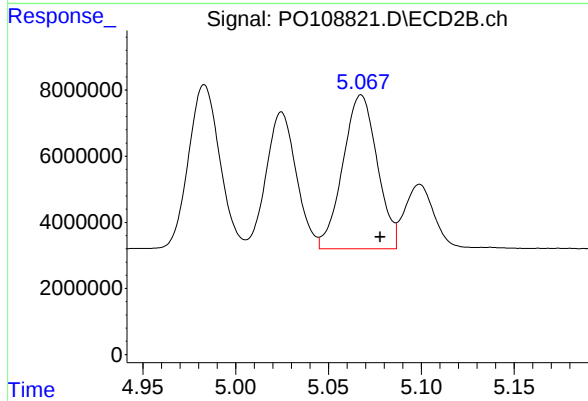
#18 AR-1242-3

R.T.: 4.983 min
Delta R.T.: -0.010 min
Response: 58386472
Conc: 554.04 ng/ml



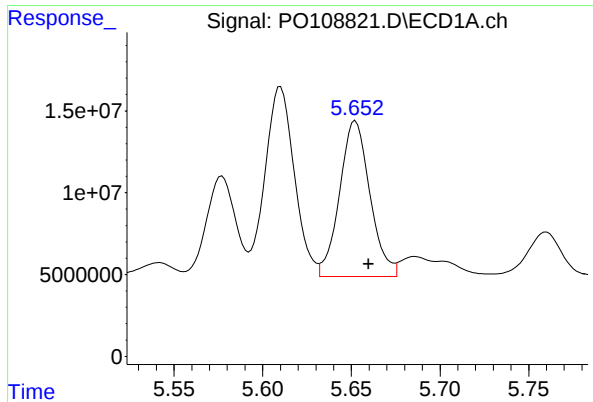
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.006 min
Response: 108993000
Conc: 571.50 ng/ml



#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.010 min
Response: 59970800
Conc: 558.76 ng/ml



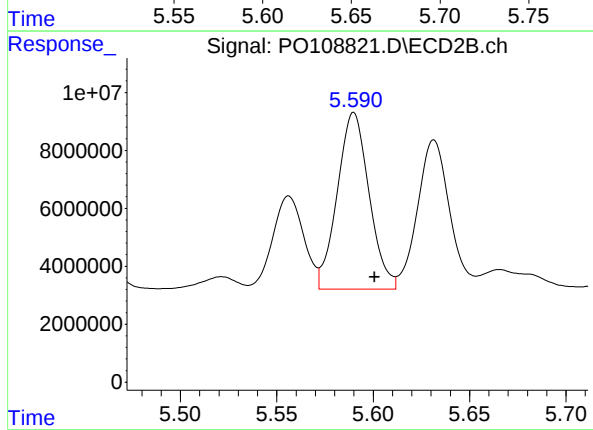
#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 113477712
Conc: 546.43 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.590 min
Delta R.T.: -0.011 min
Response: 70476776
Conc: 557.57 ng/ml