

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 09:49
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 13:17:41 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...	3.704	3.700	490.8E6	265.4E6	56.416	52.346
2) SA Decachlor...	8.768	8.717	352.0E6	195.6E6	48.191	50.481
Target Compounds						
16) L4 AR-1242-1	4.799	4.785	126.5E6	65041313	491.570m	479.062m
17) L4 AR-1242-2	4.818	4.805	175.9E6	94901785	509.618m	511.715
18) L4 AR-1242-3	4.874	4.981	123.4E6	53243750	511.637m	505.243
19) L4 AR-1242-4	4.996	5.065	102.4E6	54984207	536.803	512.297
20) L4 AR-1242-5	5.650	5.587	113.9E6	67623797	548.274	534.998

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 09:49
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

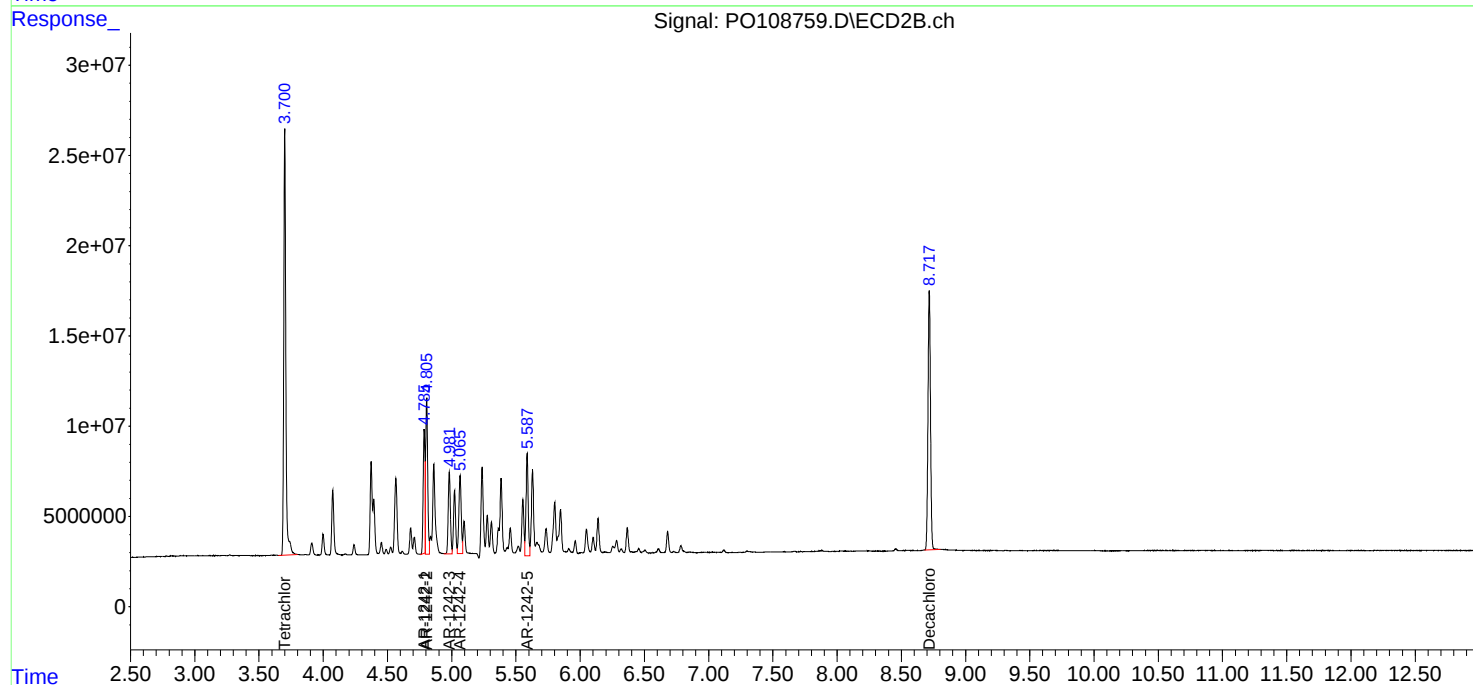
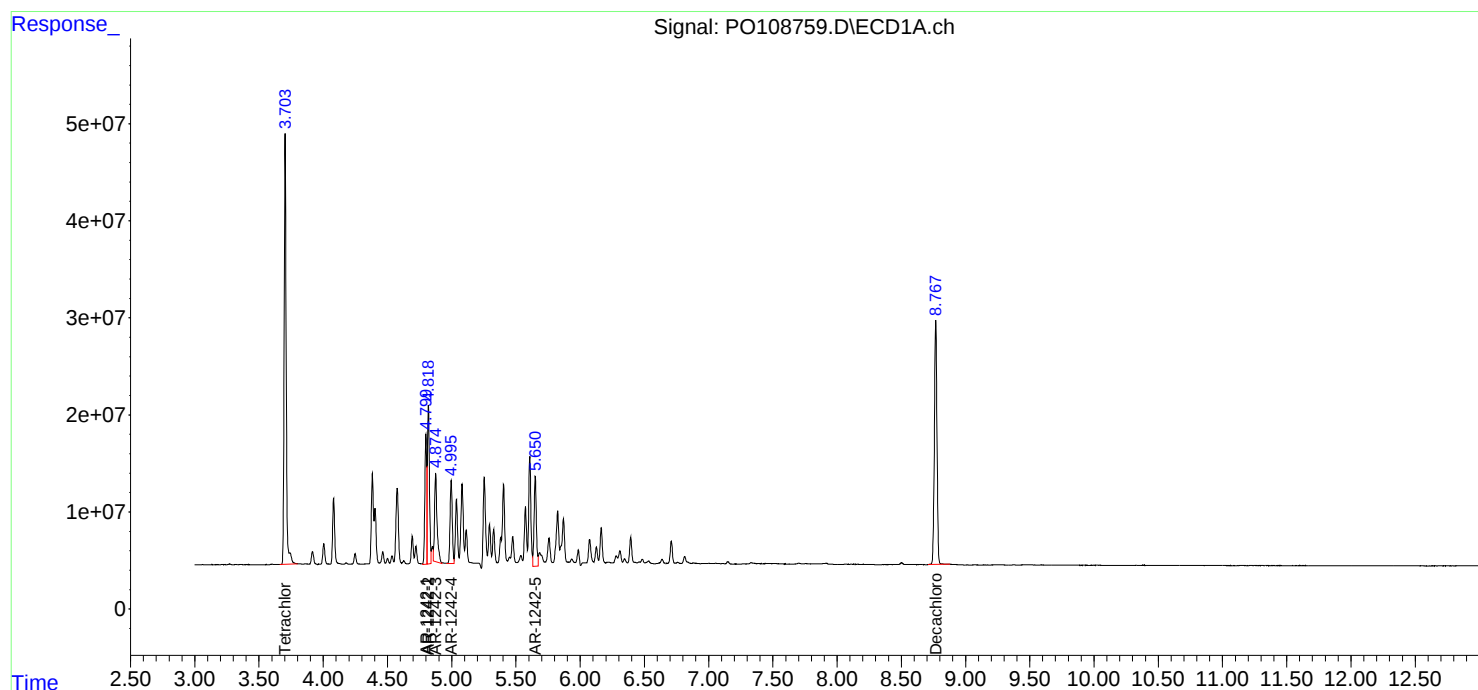
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

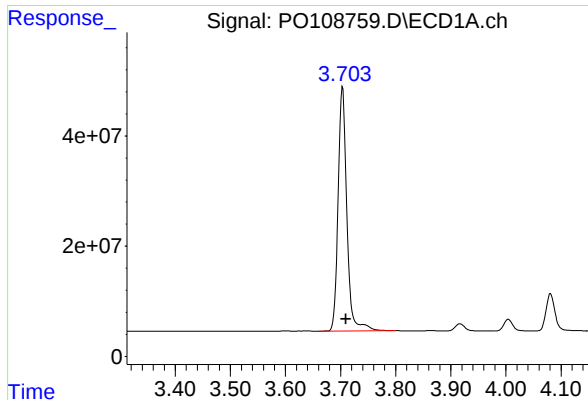
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 13:17:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





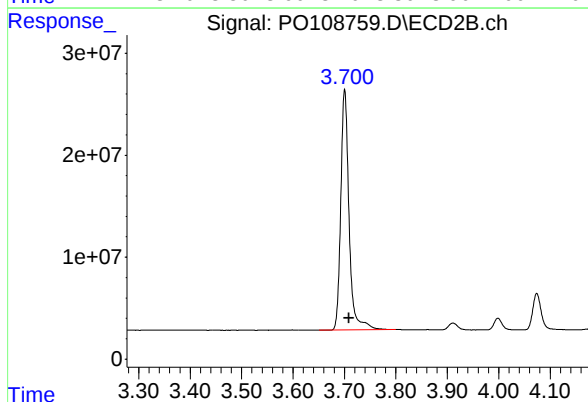
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 490830312
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

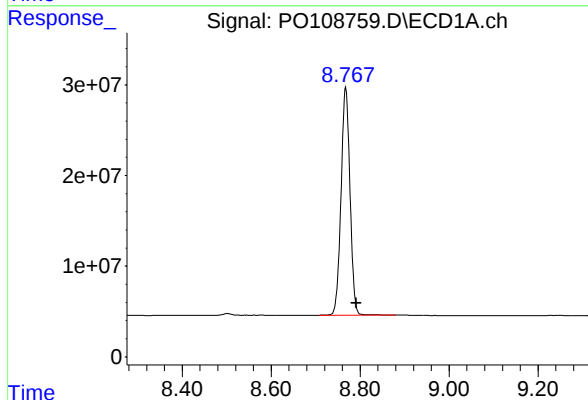
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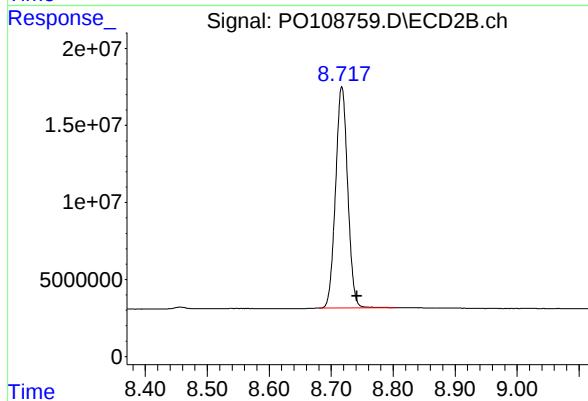
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 265360994
Conc: 52.35 ng/ml



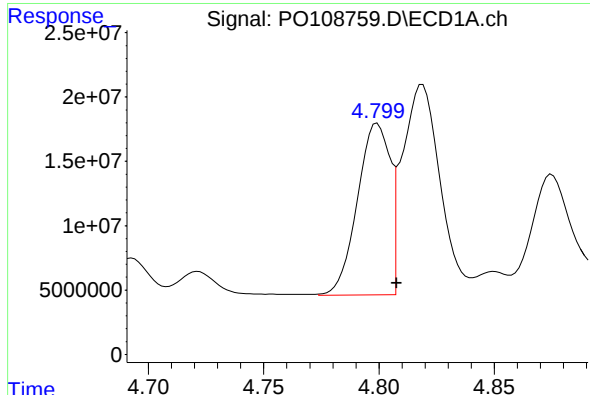
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.023 min
Response: 351992542
Conc: 48.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.024 min
Response: 195610936
Conc: 50.48 ng/ml



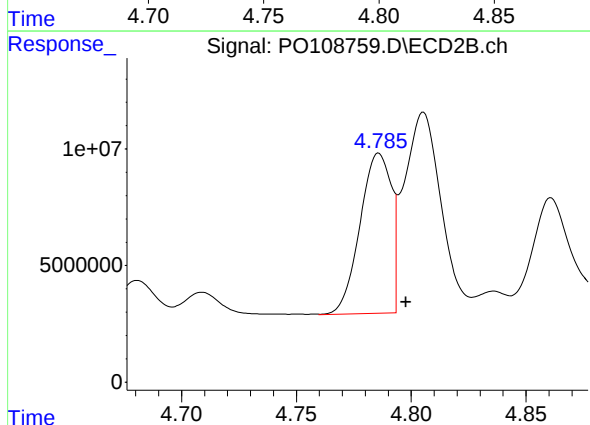
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: -0.009 min
Response: 126493247
Conc: 491.57 ng/ml

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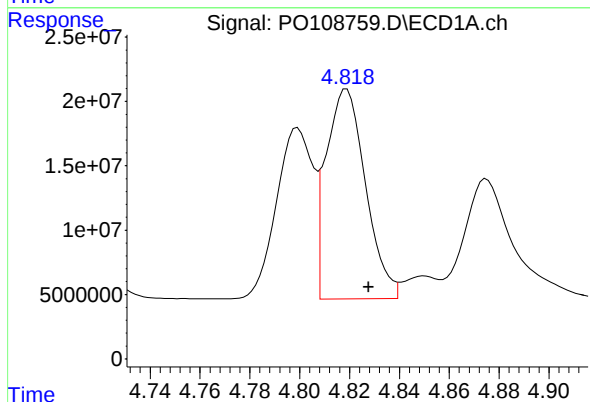
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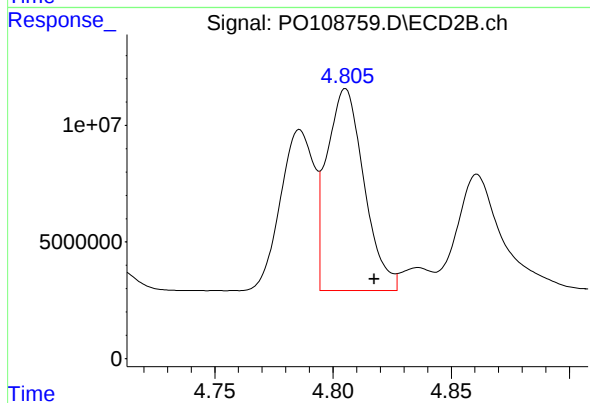
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 65041313
Conc: 479.06 ng/ml



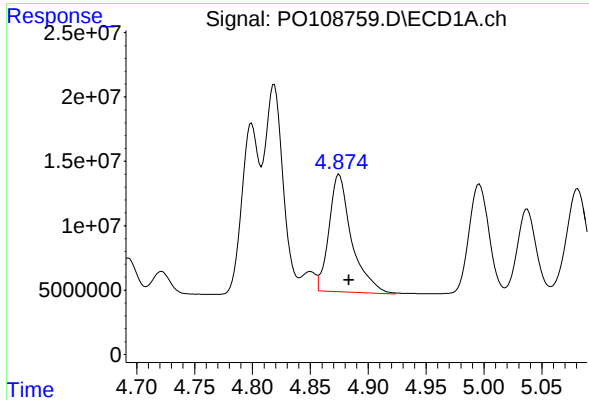
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: -0.010 min
Response: 175900903
Conc: 509.62 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.012 min
Response: 94901785
Conc: 511.72 ng/ml



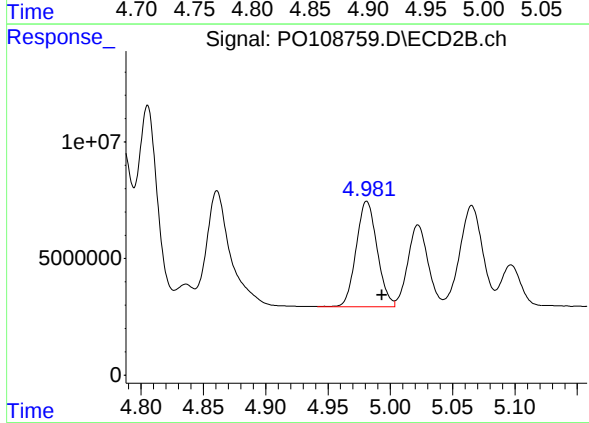
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 123412855
Conc: 511.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

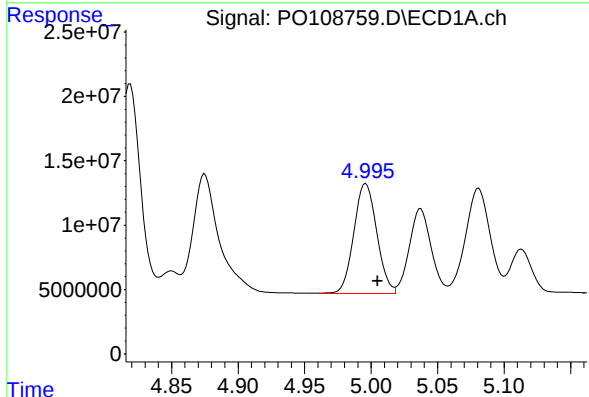
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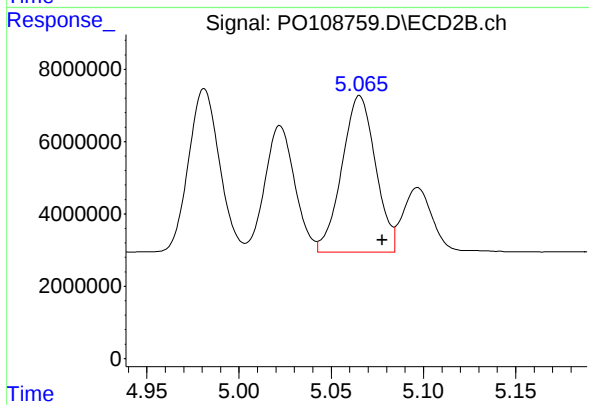
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.012 min
Response: 53243750
Conc: 505.24 ng/ml



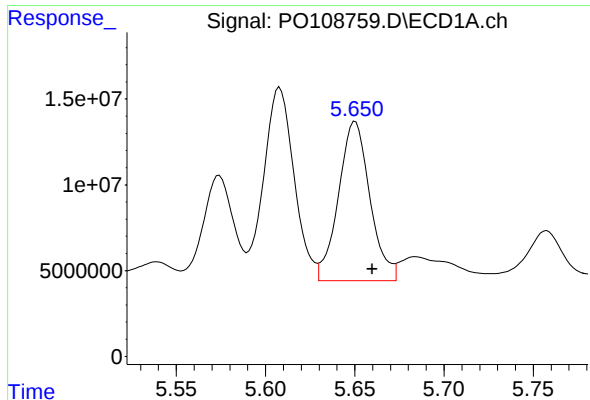
#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: -0.009 min
Response: 102375966
Conc: 536.80 ng/ml



#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.012 min
Response: 54984207
Conc: 512.30 ng/ml



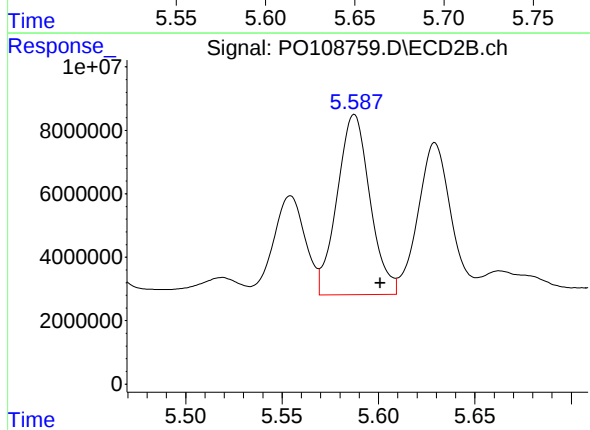
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.009 min
Response: 113860441
Conc: 548.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.587 min
Delta R.T.: -0.013 min
Response: 67623797
Conc: 535.00 ng/ml