

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 21:55
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:30:25 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...	3.703	3.699	506.2E6	282.0E6	58.186	55.629
2) SA Decachlor...	8.766	8.716	350.4E6	203.7E6	47.976	52.573
Target Compounds						
16) L4 AR-1242-1	4.798	4.784	139.6E6	70294286	542.392	517.753m
17) L4 AR-1242-2	4.818	4.805	192.9E6	102.1E6	558.936	550.561
18) L4 AR-1242-3	4.874	4.980	138.4E6	57644094	573.917	546.999
19) L4 AR-1242-4	4.995	5.064	107.7E6	58606690	564.819	546.049
20) L4 AR-1242-5	5.648	5.586	115.9E6	70692543	557.959	559.276

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108815.D
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Acq On : 27 Dec 2024 21:55
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

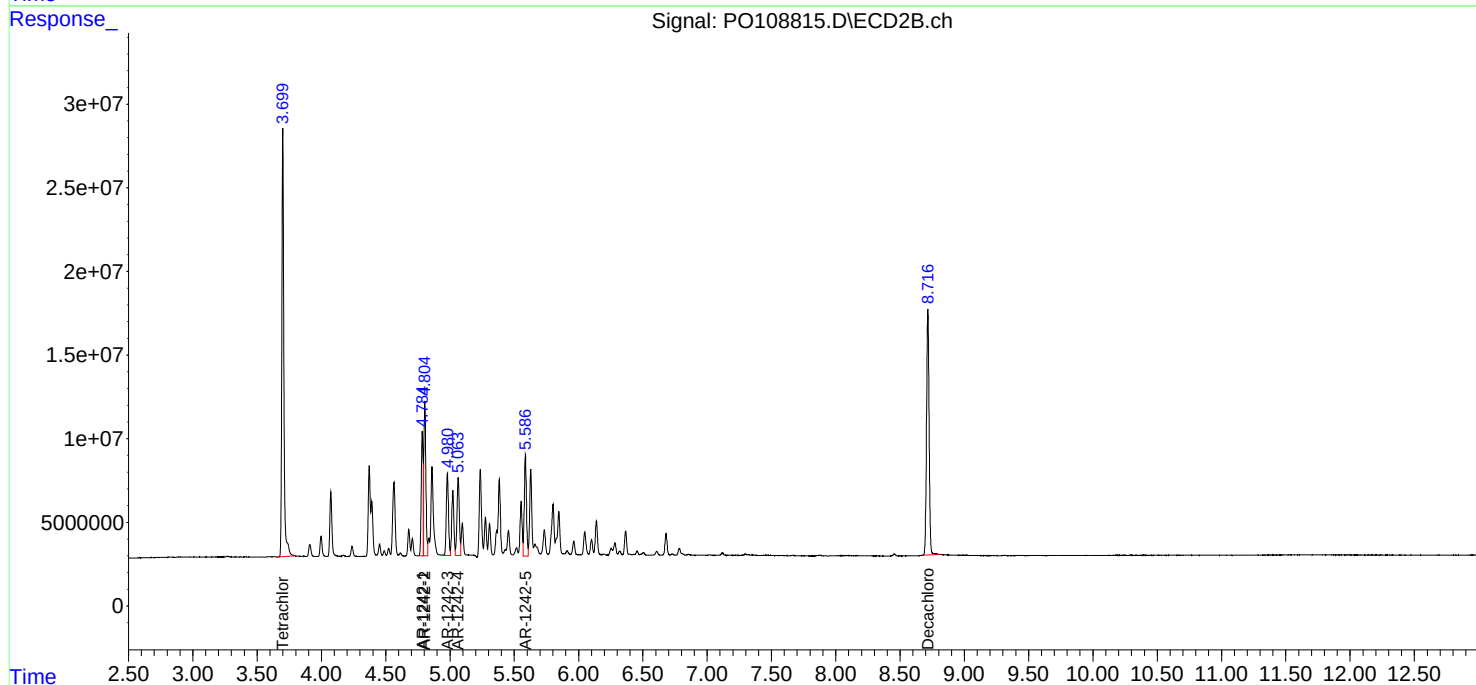
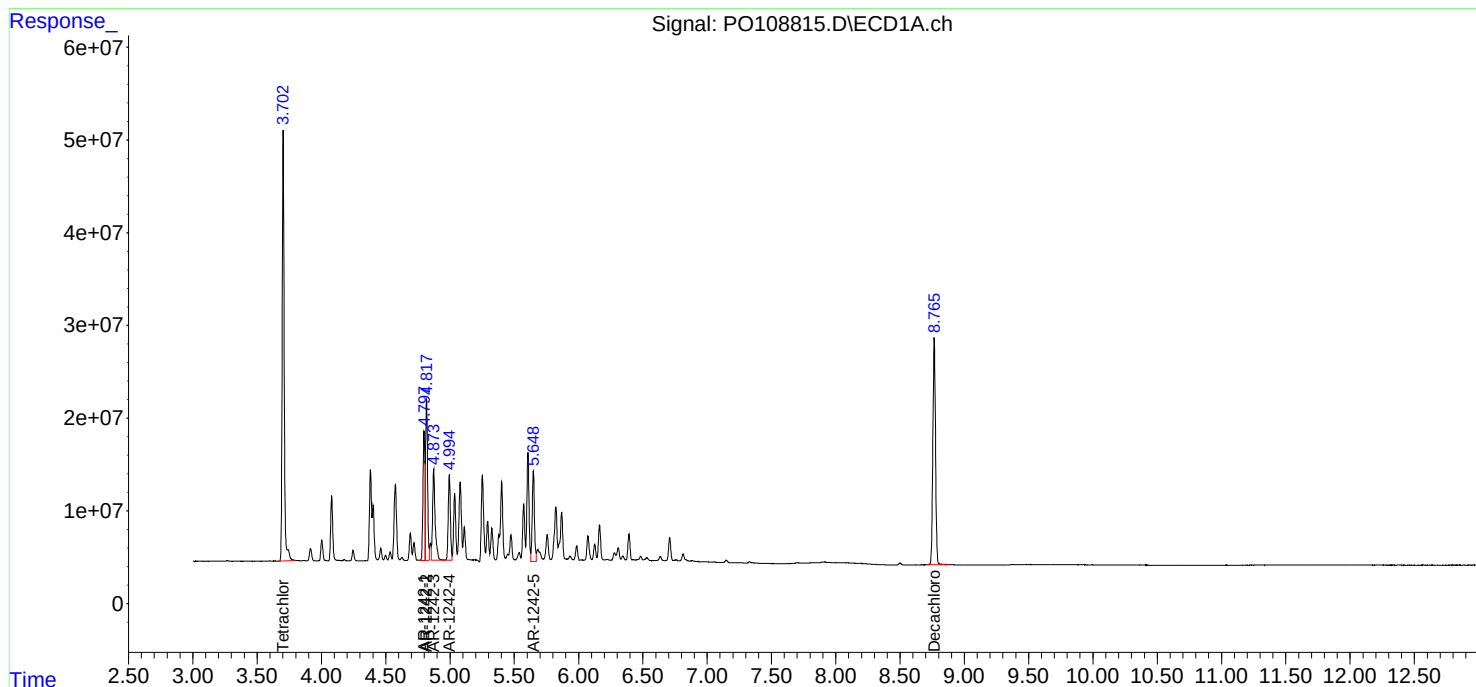
Instrument :
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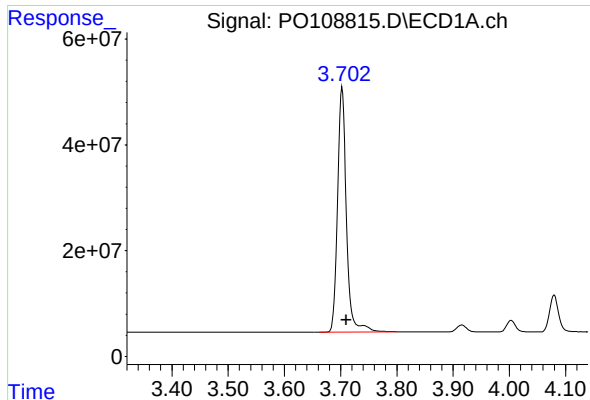
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:30:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





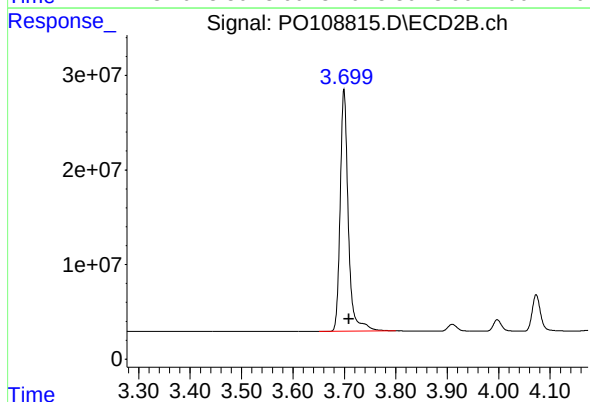
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 506227201
Conc: 58.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

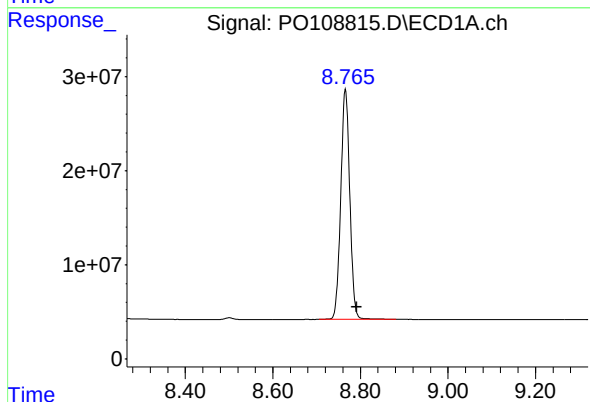
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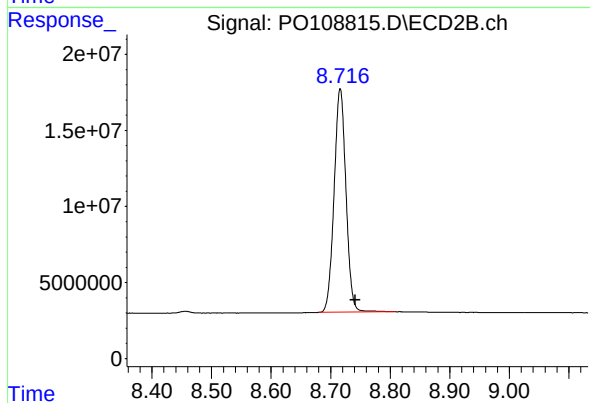
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.009 min
Response: 282002171
Conc: 55.63 ng/ml



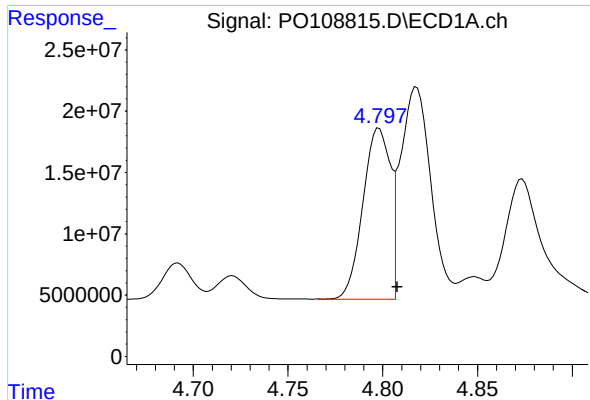
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 350424949
Conc: 47.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.025 min
Response: 203717291
Conc: 52.57 ng/ml



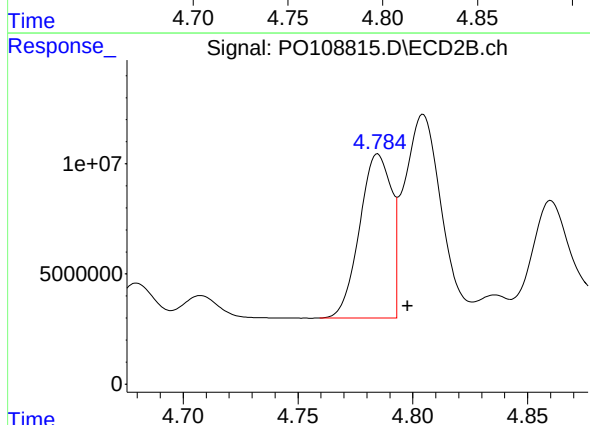
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 139571054
Conc: 542.39 ng/ml

Instrument :
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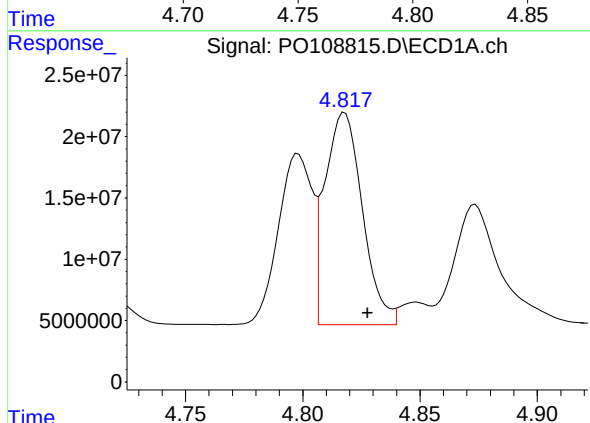
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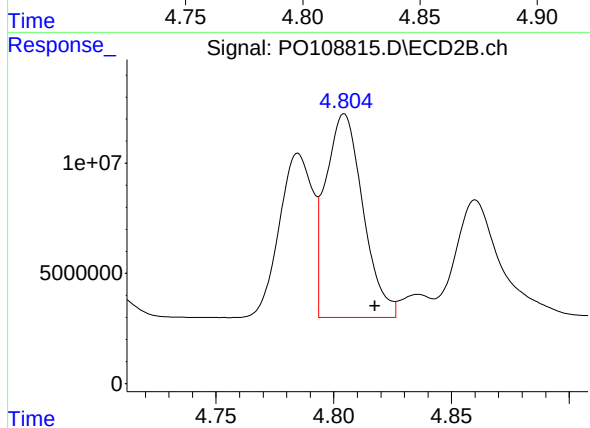
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 70294286
Conc: 517.75 ng/ml



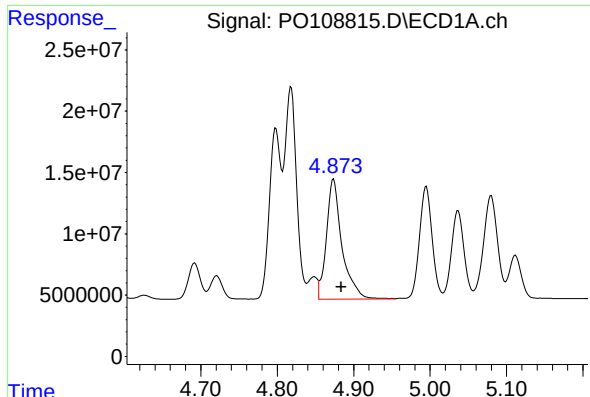
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: -0.010 min
Response: 192923283
Conc: 558.94 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.013 min
Response: 102106057
Conc: 550.56 ng/ml



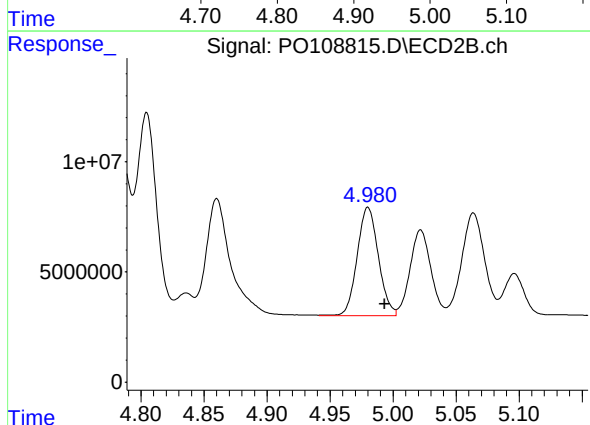
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 138435408
Conc: 573.92 ng/ml

Instrument :
ECD_O
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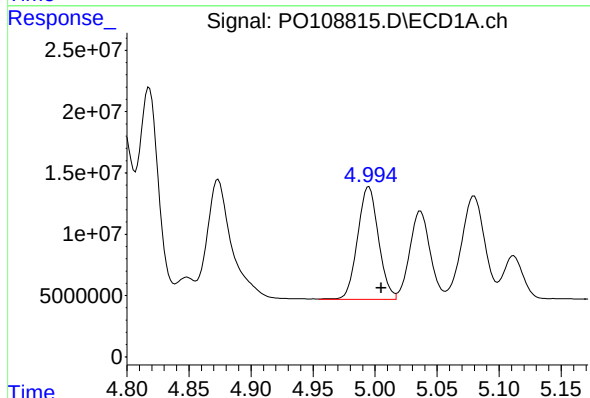
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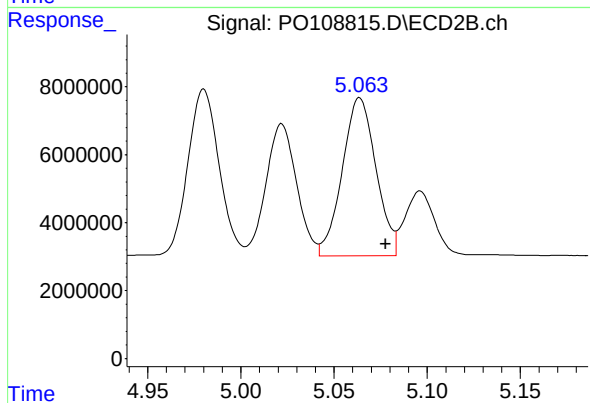
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 57644094
Conc: 547.00 ng/ml



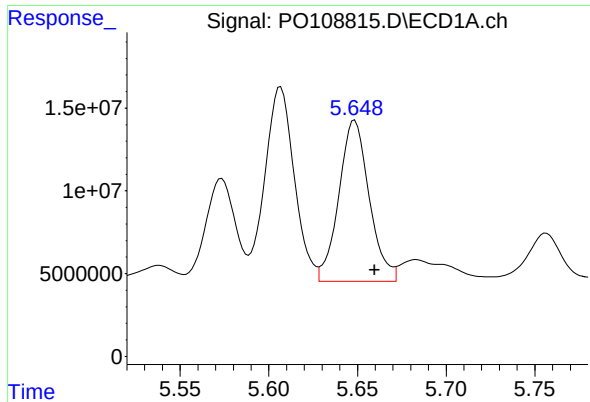
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.010 min
Response: 107718962
Conc: 564.82 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.014 min
Response: 58606690
Conc: 546.05 ng/ml



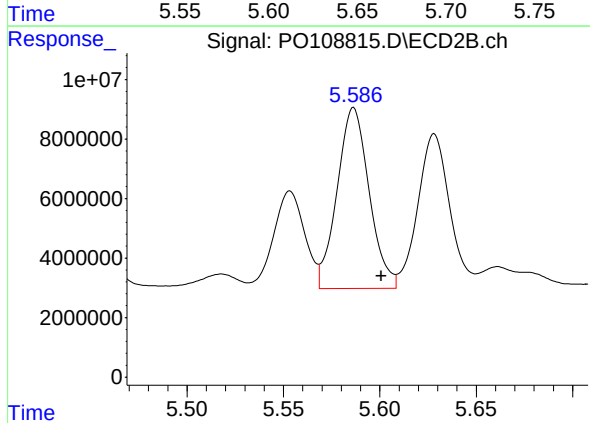
#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 115871841
Conc: 557.96 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.014 min
Response: 70692543
Conc: 559.28 ng/ml