

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 16:52
 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 00:27:29 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	3.700	499.1E6	278.0E6	57.368	54.845
2) SA Decachlor...	8.766	8.716	308.6E6	184.0E6	42.255	47.485
Target Compounds						
16) L4 AR-1242-1	4.799	4.785	139.0E6	70073618	540.234	516.128m
17) L4 AR-1242-2	4.818	4.805	189.4E6	100.4E6	548.842	541.437
18) L4 AR-1242-3	4.874	4.980	134.9E6	56698698	559.228m	538.028
19) L4 AR-1242-4	4.996	5.064	106.8E6	57737329	560.212	537.949
20) L4 AR-1242-5	5.650	5.587	102.0E6	68245239	490.960	539.914

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 16:52
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

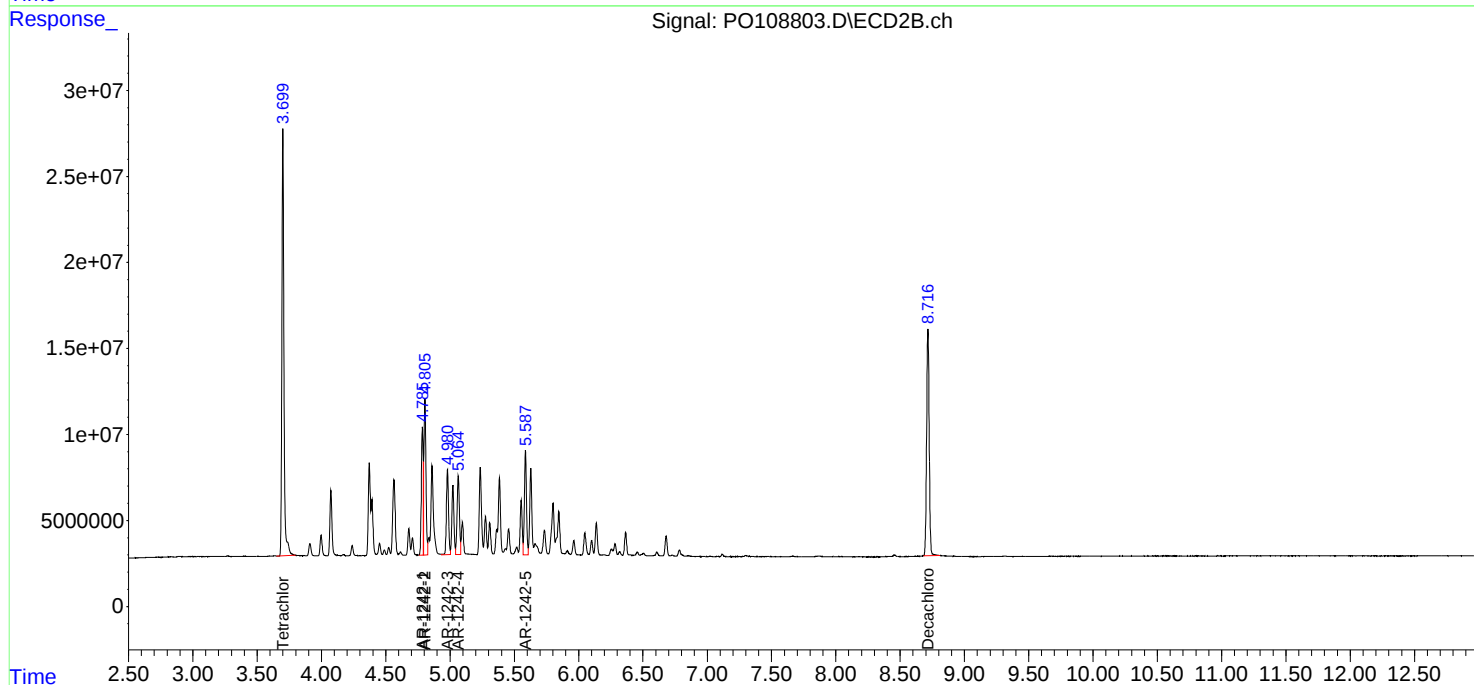
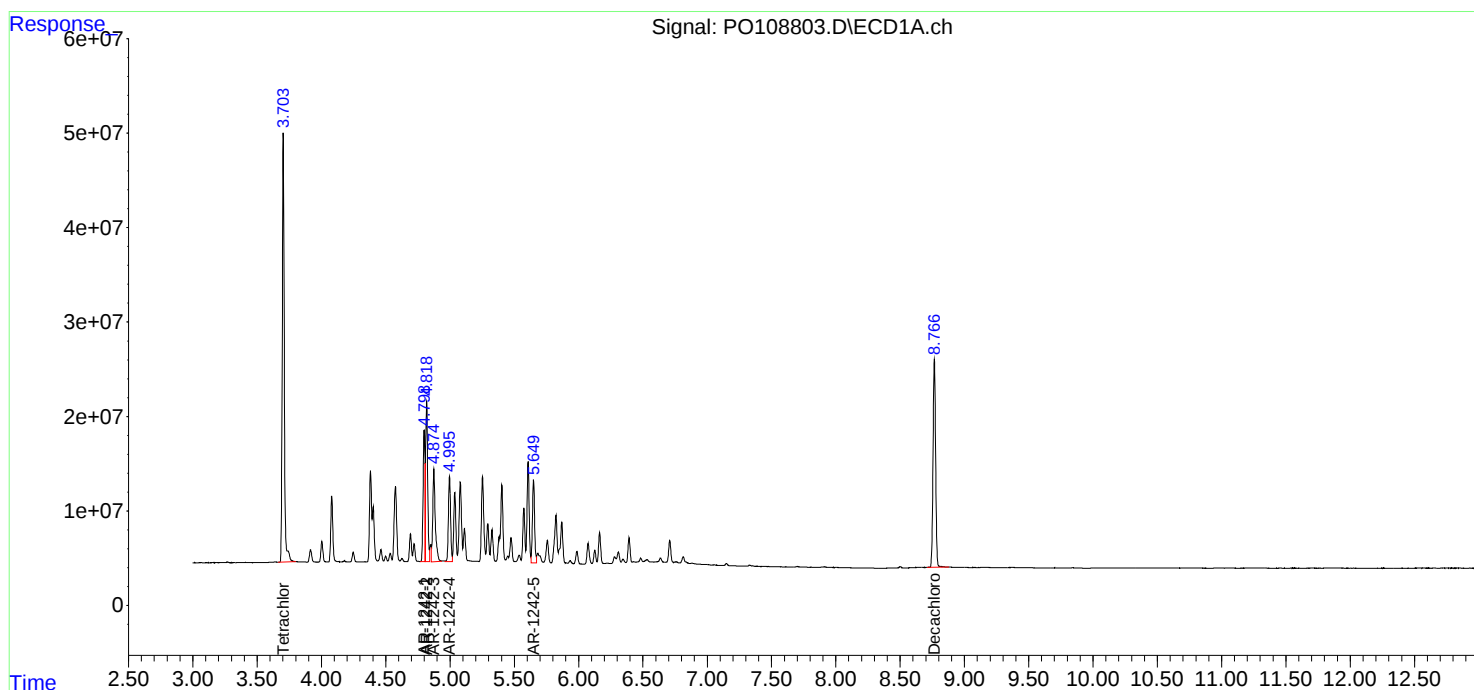
Instrument :
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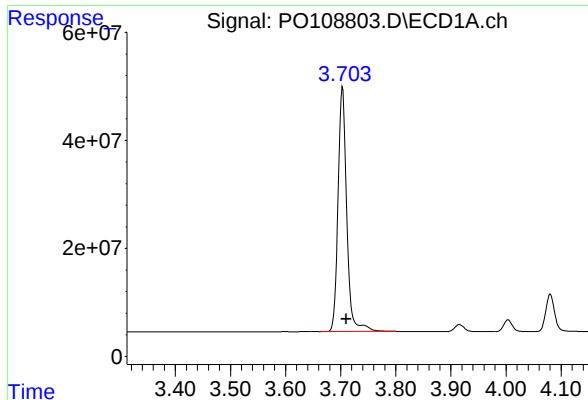
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:27:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





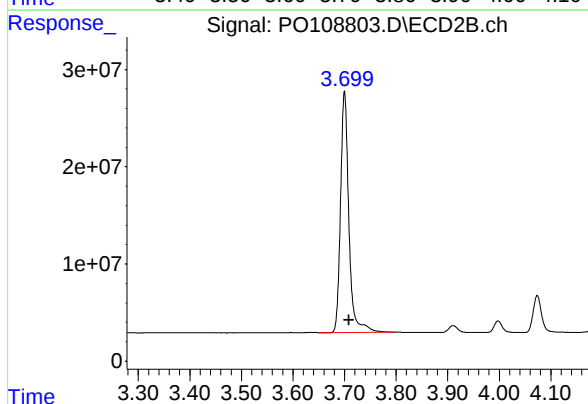
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 499110993
Conc: 57.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

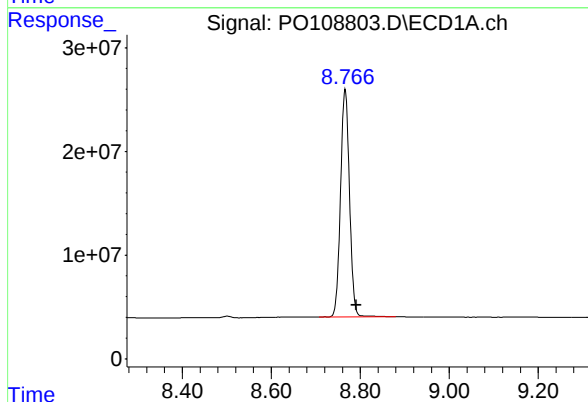
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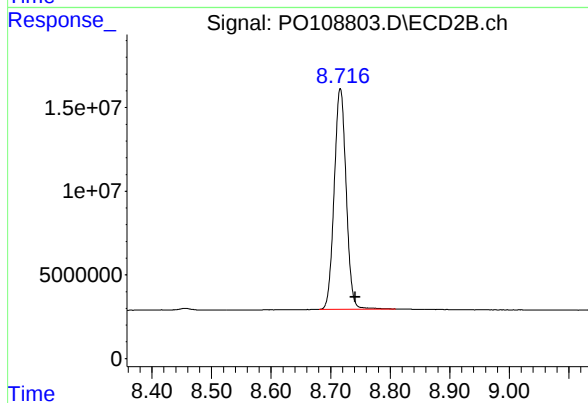
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 278027769
Conc: 54.84 ng/ml



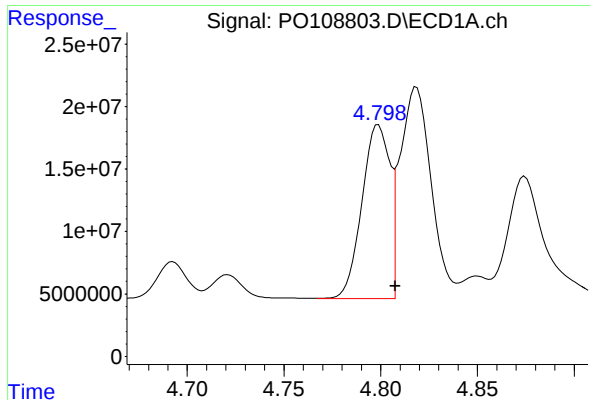
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 308635997
Conc: 42.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.025 min
Response: 184000838
Conc: 47.49 ng/ml



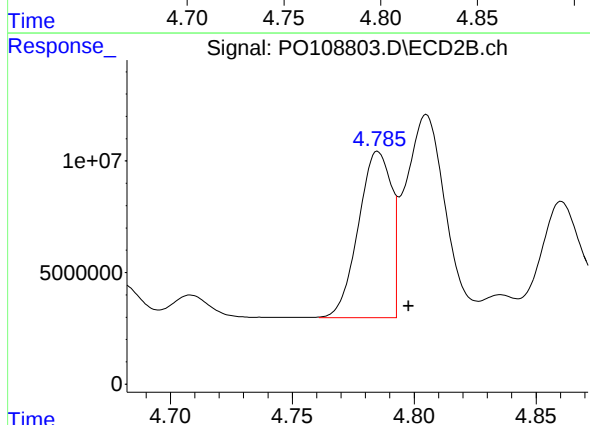
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: -0.009 min
Response: 139015626
Conc: 540.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

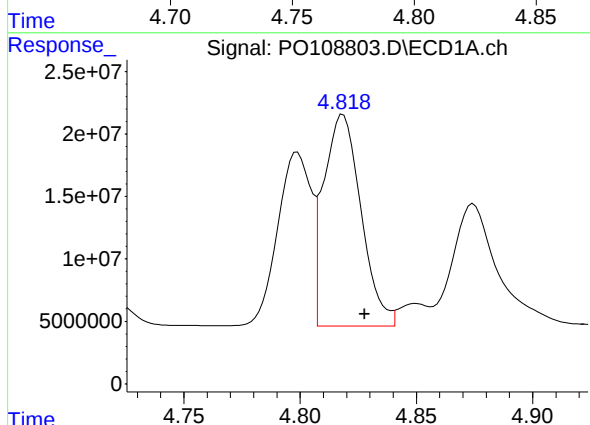
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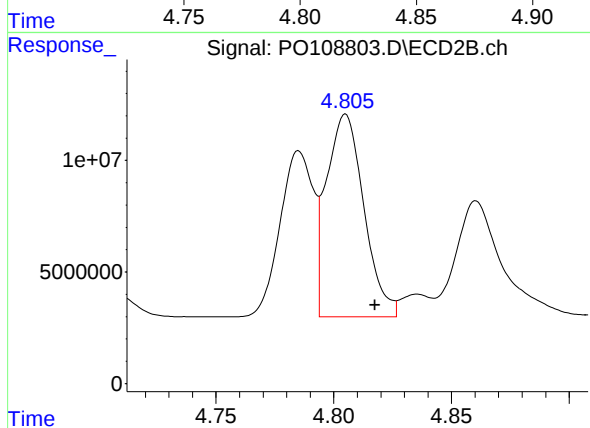
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.013 min
Response: 70073618
Conc: 516.13 ng/ml



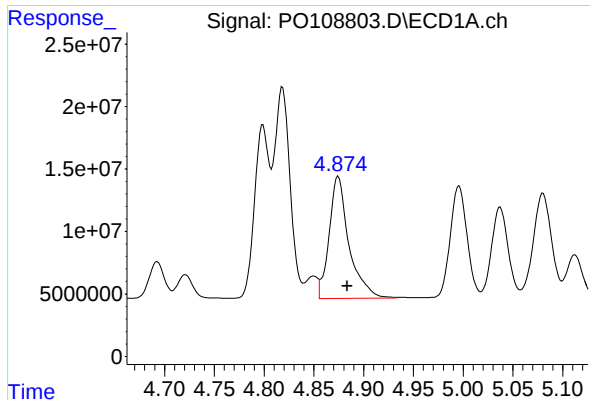
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: -0.009 min
Response: 189439212
Conc: 548.84 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.012 min
Response: 100413982
Conc: 541.44 ng/ml



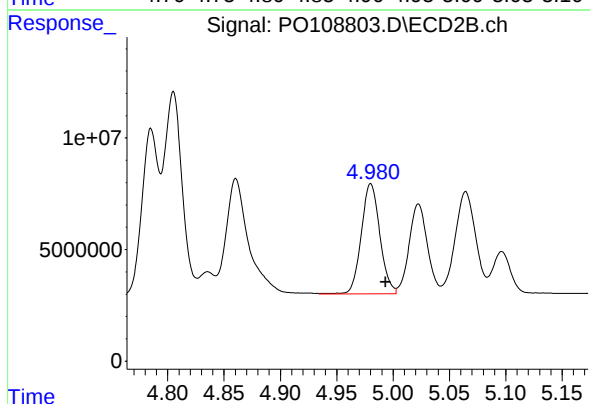
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 134892411
Conc: 559.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

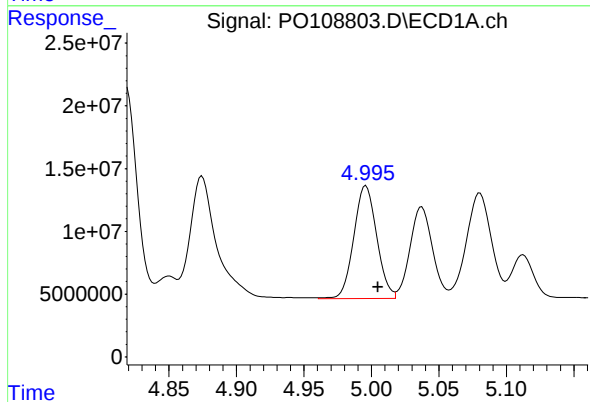
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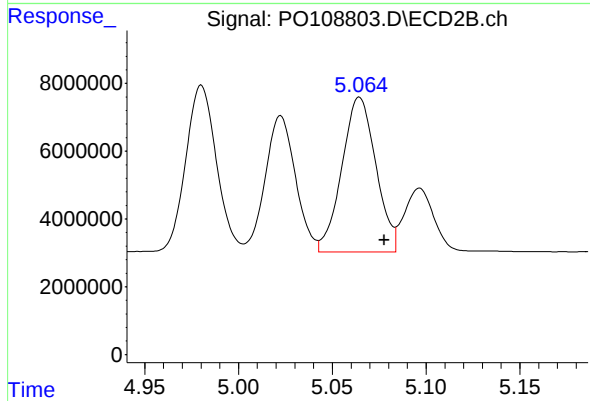
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 56698698
Conc: 538.03 ng/ml



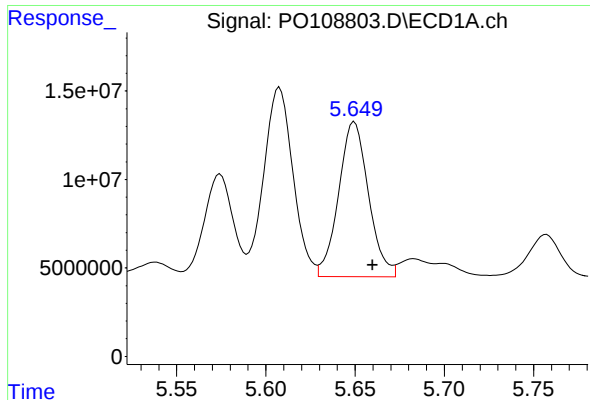
#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: -0.009 min
Response: 106840342
Conc: 560.21 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.013 min
Response: 57737329
Conc: 537.95 ng/ml



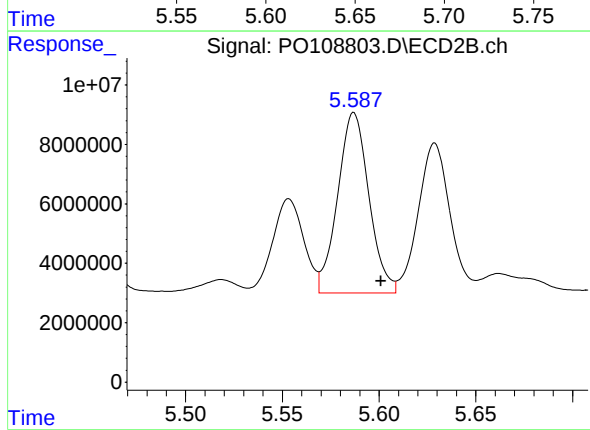
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 101957976
Conc: 490.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.587 min
Delta R.T.: -0.014 min
Response: 68245239
Conc: 539.91 ng/ml