

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010725\
 Data File : P0108951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2025 16:42
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2025
 Supervised By :Ankita Jodhani 01/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 17:06:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 03 04:48:29 2025
 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	428.1E6	276.5E6	46.218	49.875
2) SA Decachlor...	8.767	8.718	304.6E6	147.4E6	42.905	39.268
Target Compounds						
16) L4 AR-1242-1	4.799	4.785	119.8E6	74449017	446.188	483.421
17) L4 AR-1242-2	4.818	4.804	166.4E6	102.4E6	455.378	485.747
18) L4 AR-1242-3	4.873	4.980	116.5E6	58391392	444.576m	490.326
19) L4 AR-1242-4	4.995	5.064	92357846	58613165	449.534	478.516
20) L4 AR-1242-5	5.649	5.586	97733985	70186828	452.146	477.534

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010725\
Data File : PO108951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 16:42
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

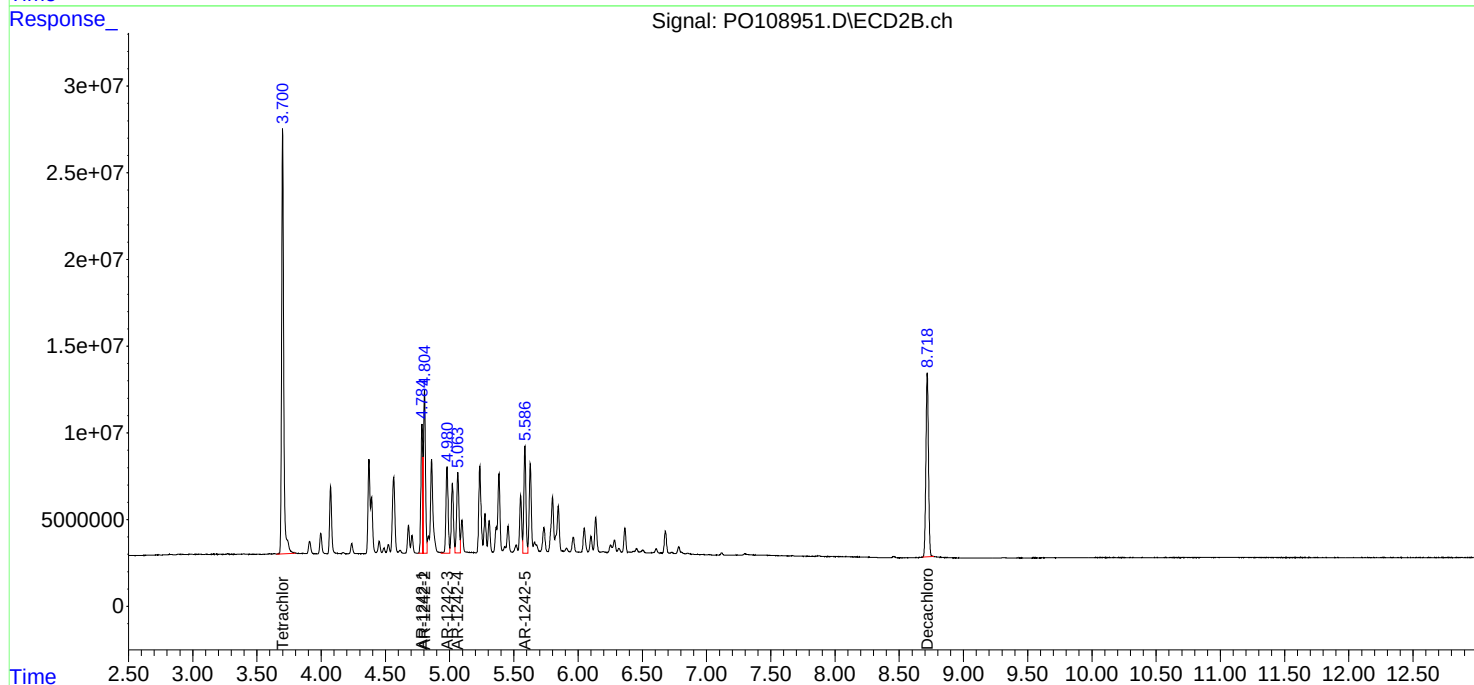
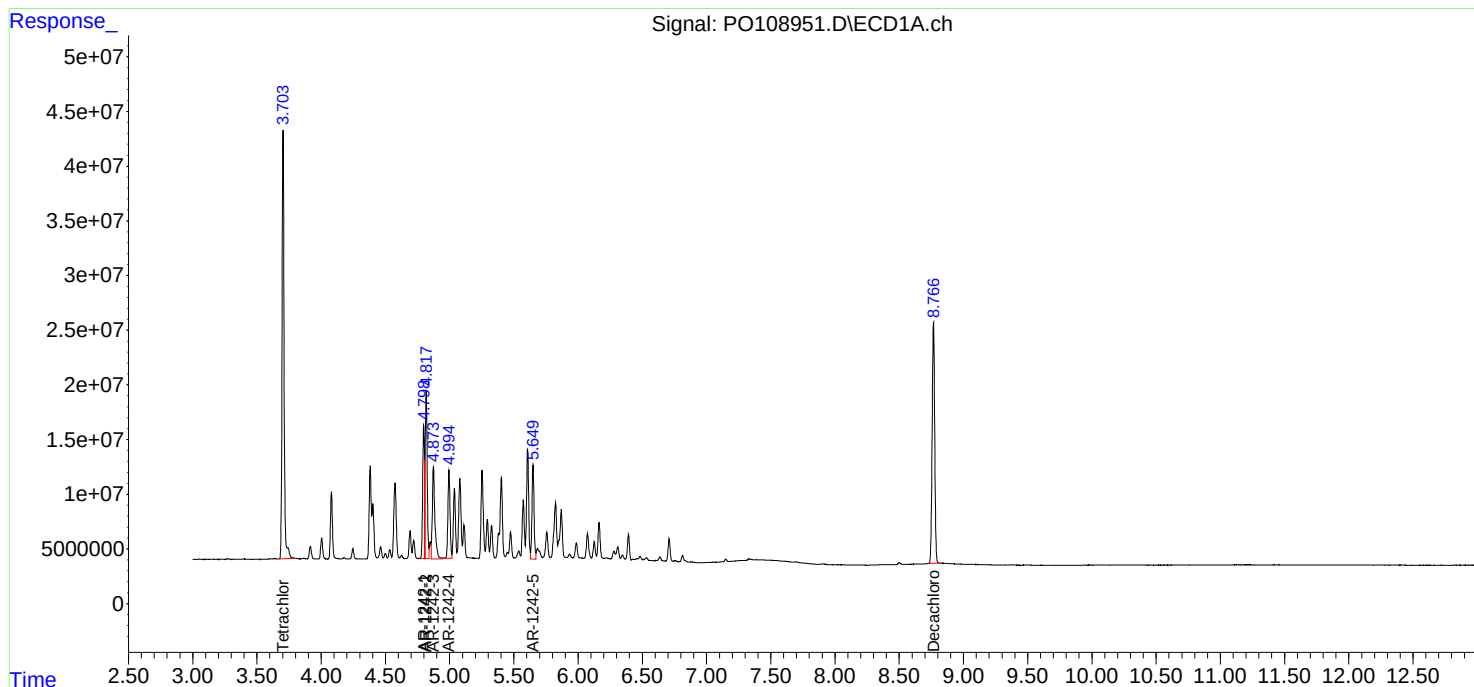
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

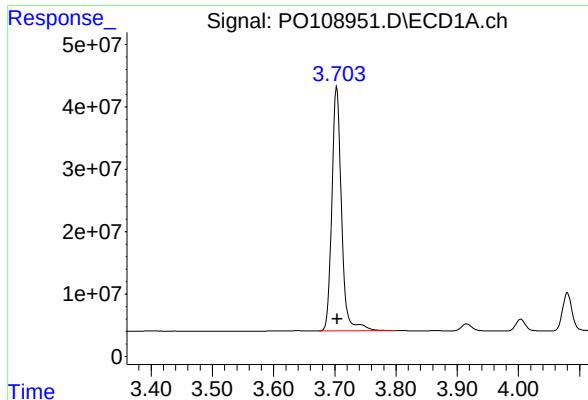
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 17:06:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response 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





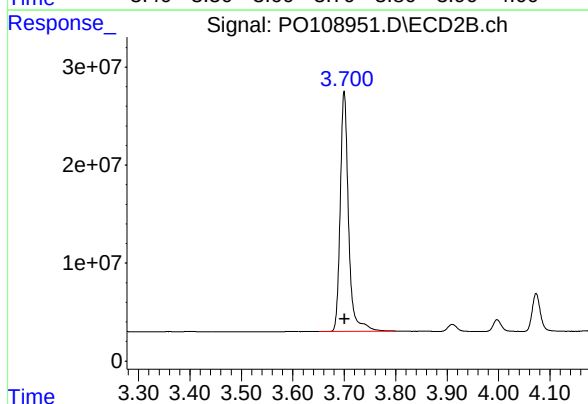
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 428114261
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

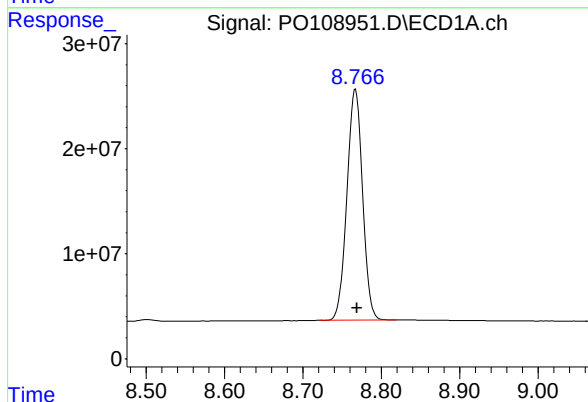
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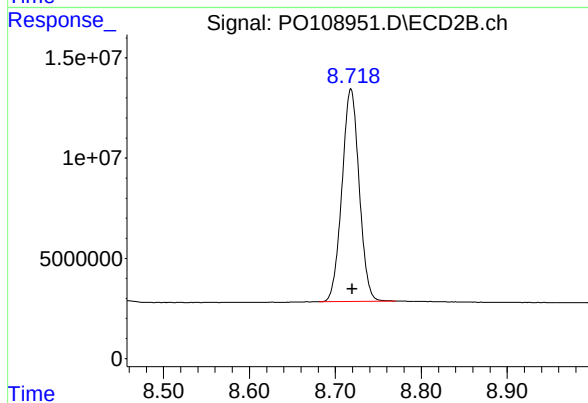
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.001 min
Response: 276527260
Conc: 49.87 ng/ml



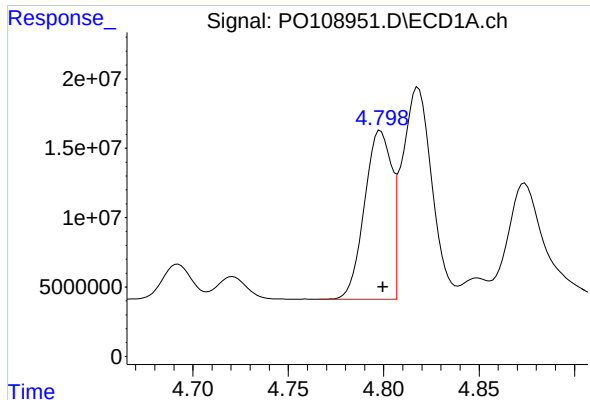
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.002 min
Response: 304604044
Conc: 42.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.002 min
Response: 147366043
Conc: 39.27 ng/ml



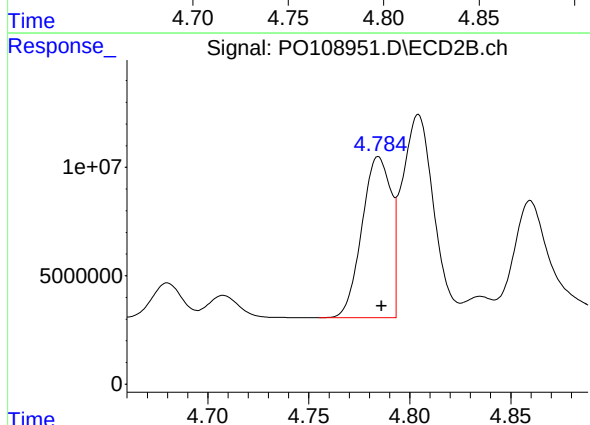
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 119817761
Conc: 446.19 ng/ml

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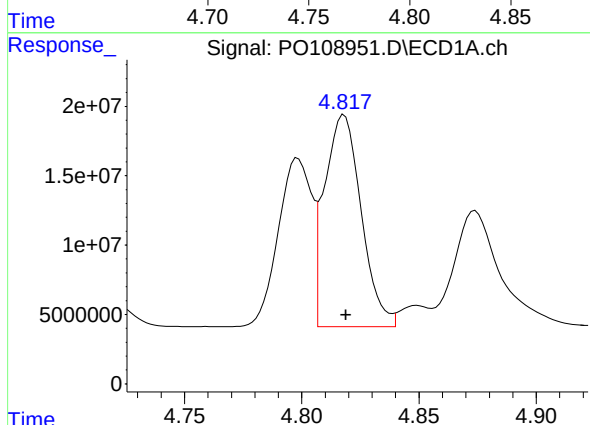
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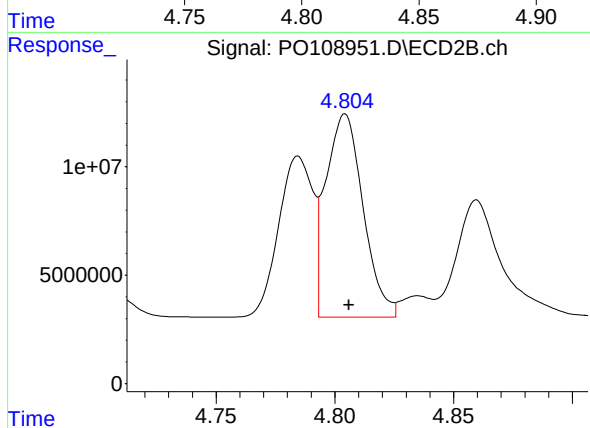
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 74449017
Conc: 483.42 ng/ml



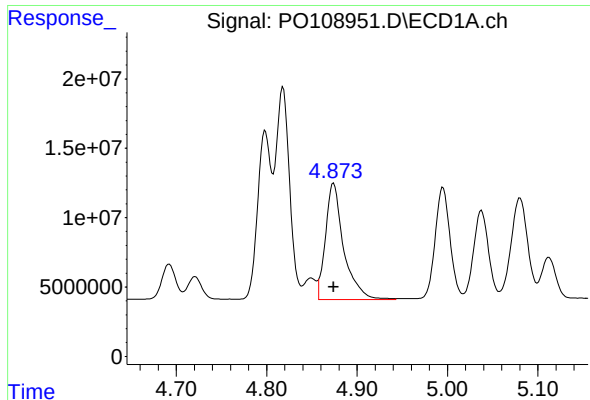
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 166372345
Conc: 455.38 ng/ml



#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 102430129
Conc: 485.75 ng/ml



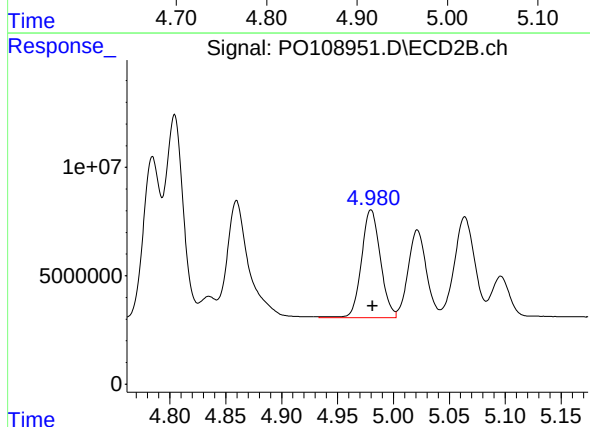
#18 AR-1242-3

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 116539519
Conc: 444.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

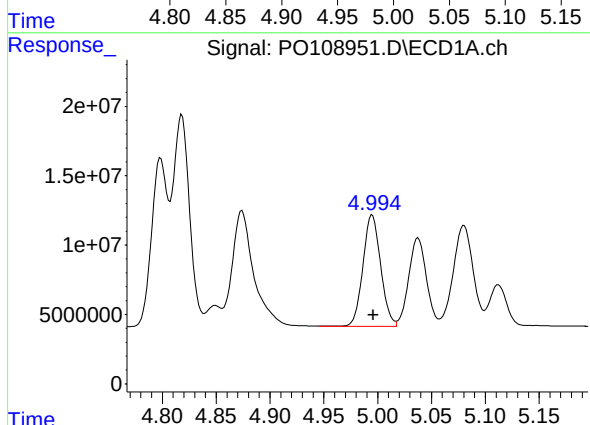
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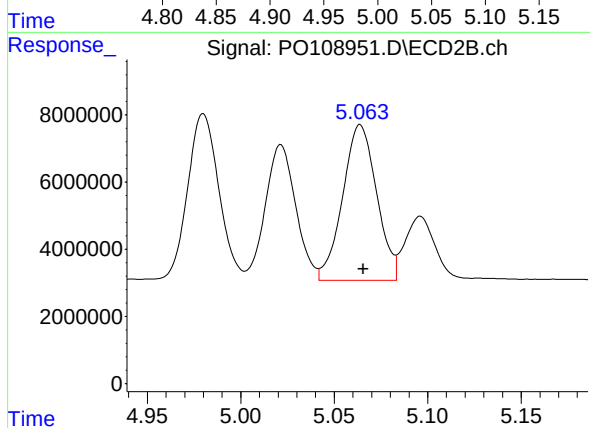
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 58391392
Conc: 490.33 ng/ml



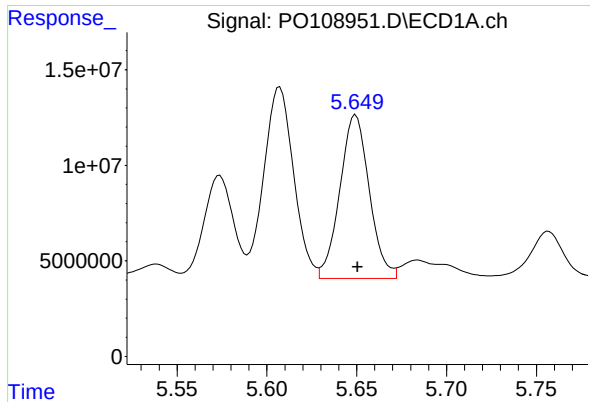
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.001 min
Response: 92357846
Conc: 449.53 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 58613165
Conc: 478.52 ng/ml



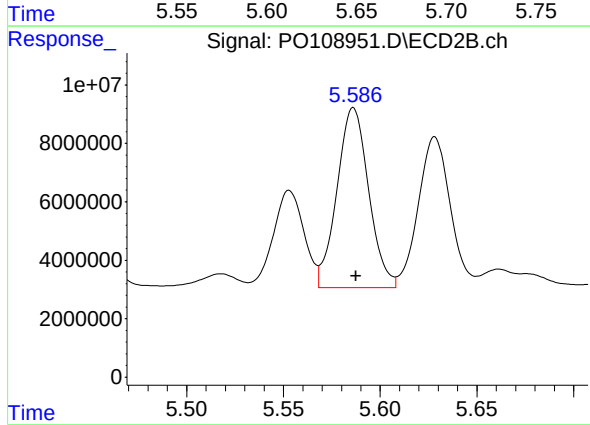
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 97733985
Conc: 452.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 70186828
Conc: 477.53 ng/ml