

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010725\
 Data File : P0108976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2025 06:07
 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 08 06:44:39 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...	3.702	3.700	430.1E6	281.1E6	46.429	50.698
2) SA Decachlor...	8.766	8.718	292.3E6	152.6E6	41.175	40.654
Target Compounds						
16) L4 AR-1242-1	4.798	4.785	120.9E6	78779611	450.194	511.541
17) L4 AR-1242-2	4.818	4.805	165.6E6	107.1E6	453.335	508.046
18) L4 AR-1242-3	4.872	4.980	117.5E6	67625840	448.329m	567.870 #
19) L4 AR-1242-4	4.995	5.064	91909793	65757734	447.353	536.844
20) L4 AR-1242-5	5.649	5.586	106.6E6	76949687	492.983	523.547

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010725\
Data File : PO108976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2025 06:07
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

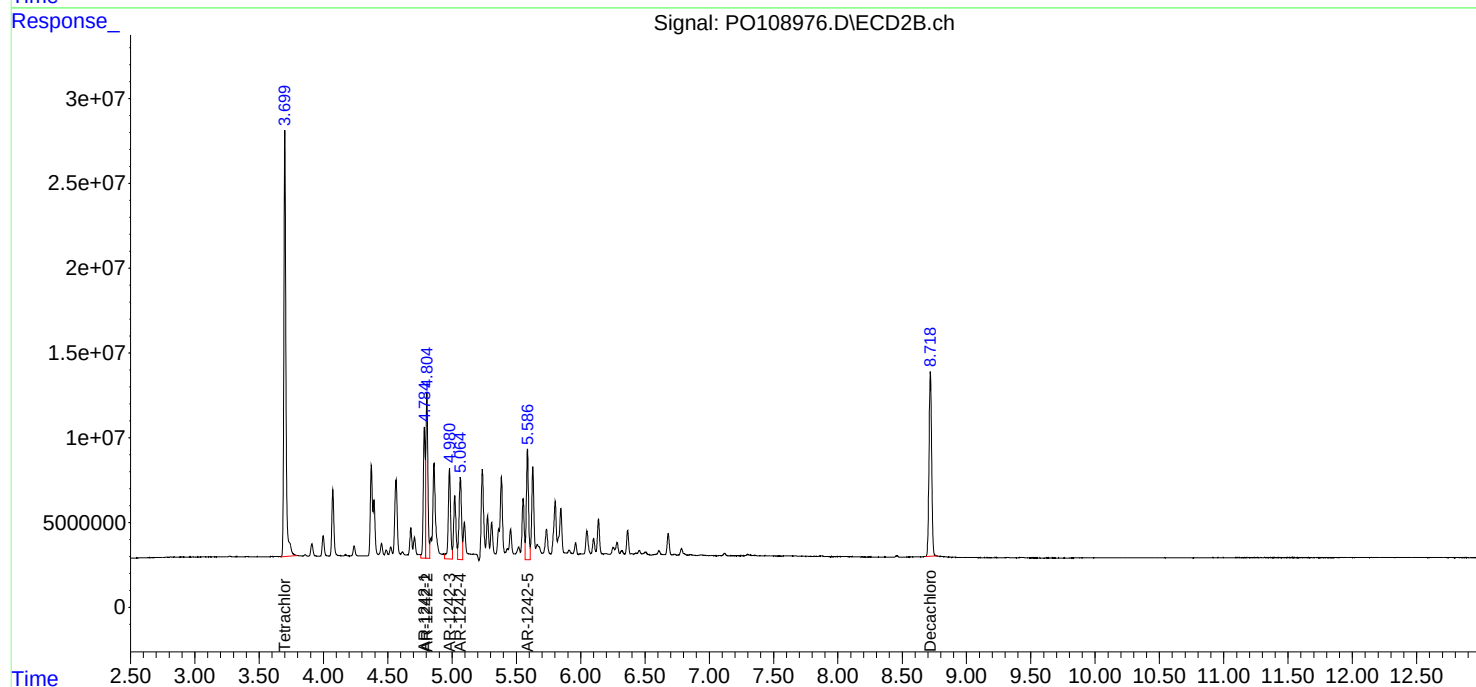
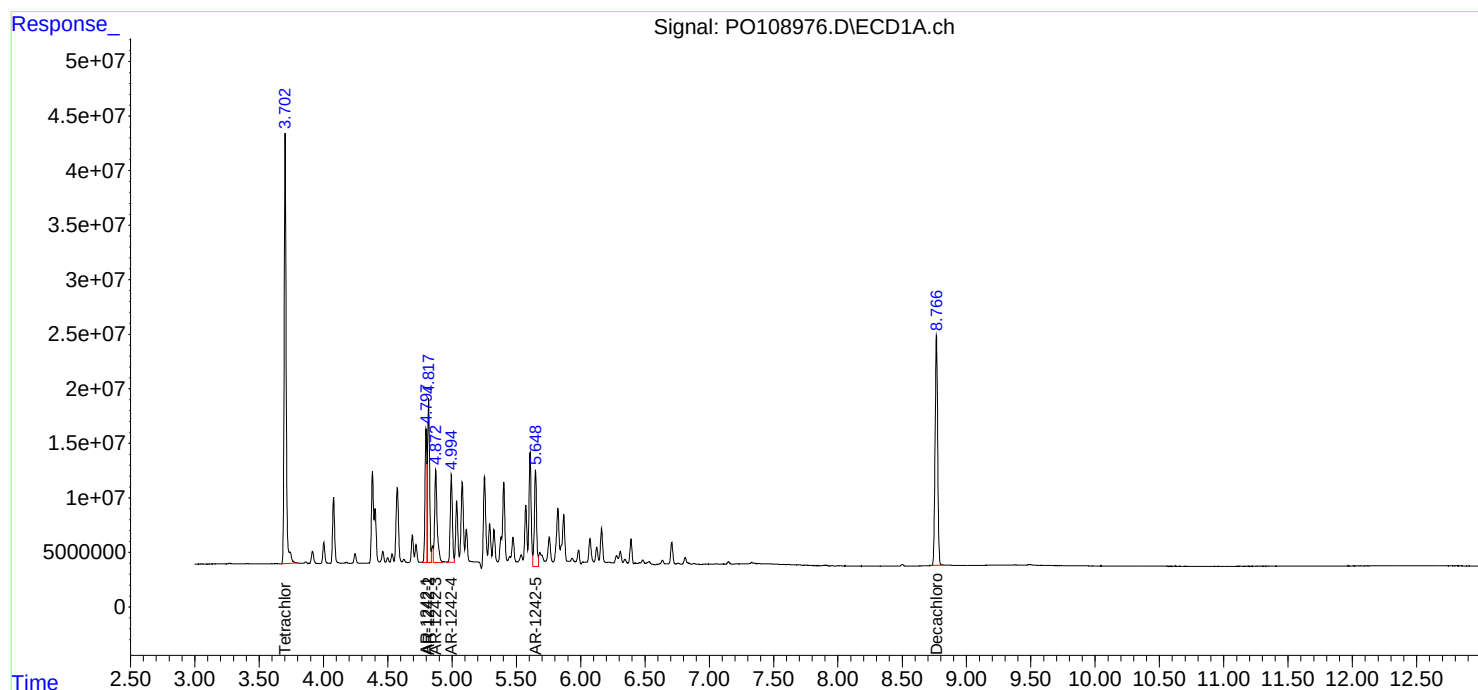
Instrument :
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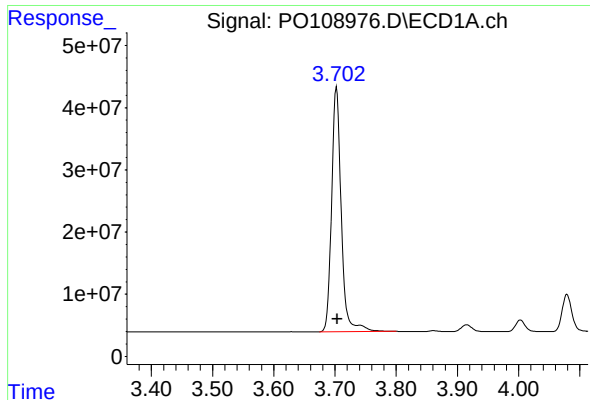
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 06:44:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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





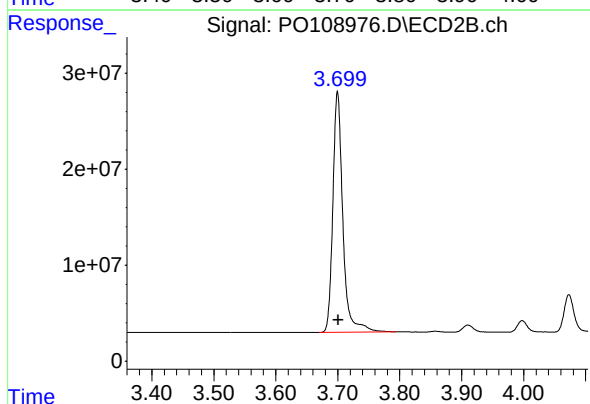
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 430075578
Conc: 46.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

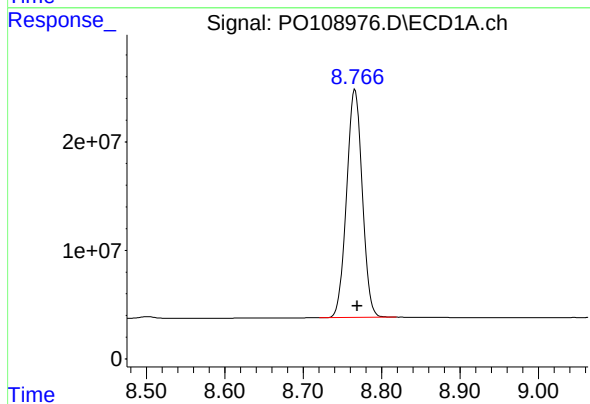
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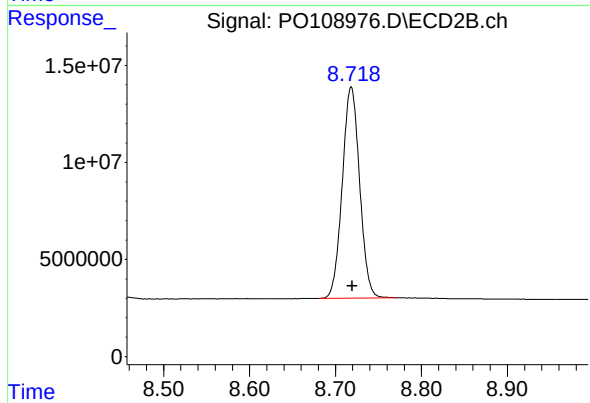
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.001 min
Response: 281091552
Conc: 50.70 ng/ml



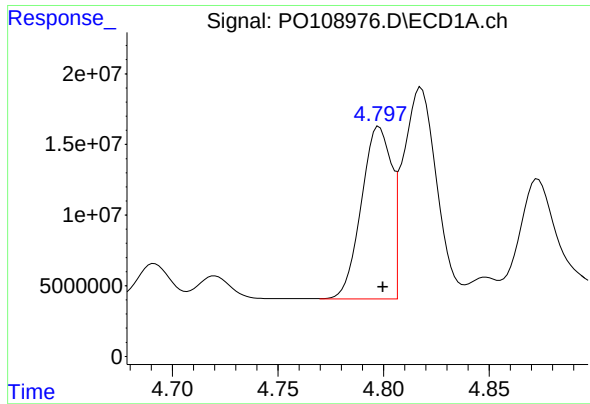
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.003 min
Response: 292319842
Conc: 41.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.002 min
Response: 152569361
Conc: 40.65 ng/ml



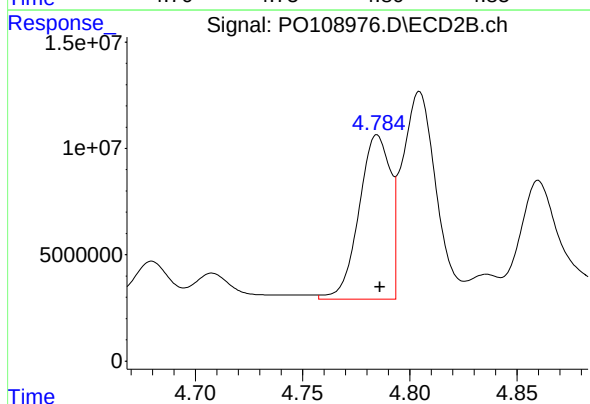
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 120893683
Conc: 450.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

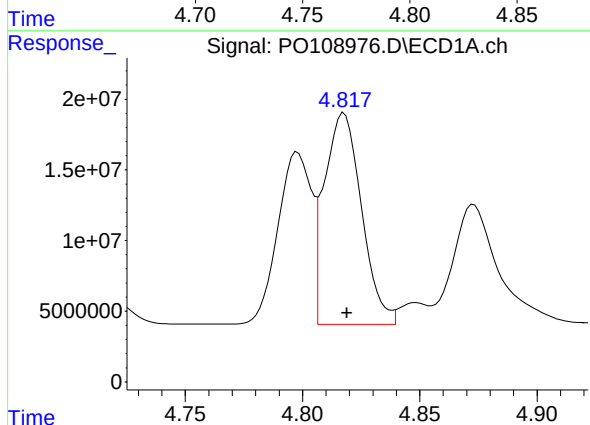
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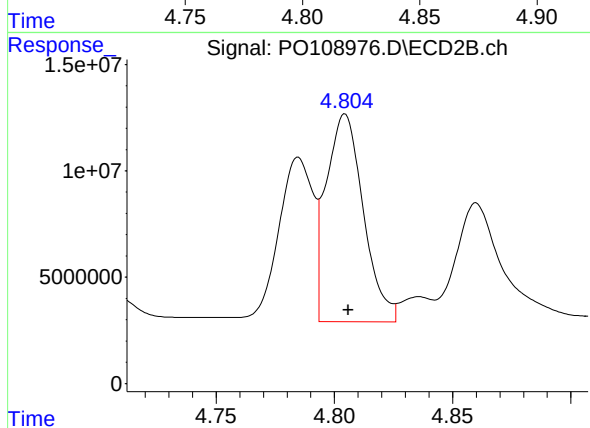
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 78779611
Conc: 511.54 ng/ml



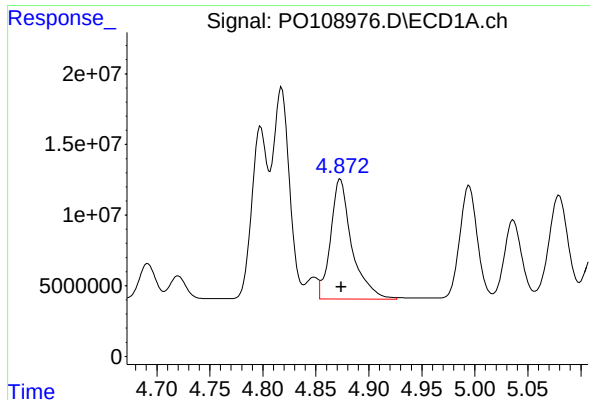
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: -0.001 min
Response: 165625790
Conc: 453.33 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 107132382
Conc: 508.05 ng/ml



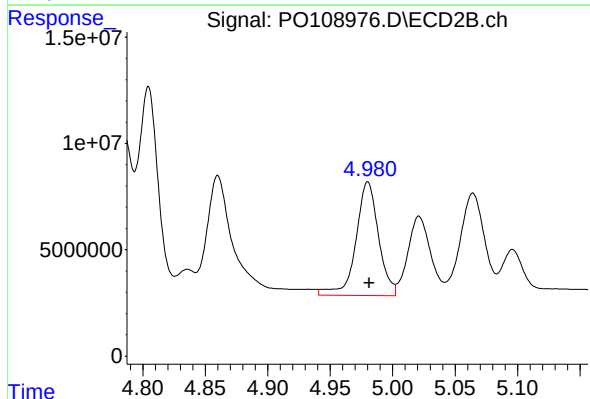
#18 AR-1242-3

R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 117523311
Conc: 448.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

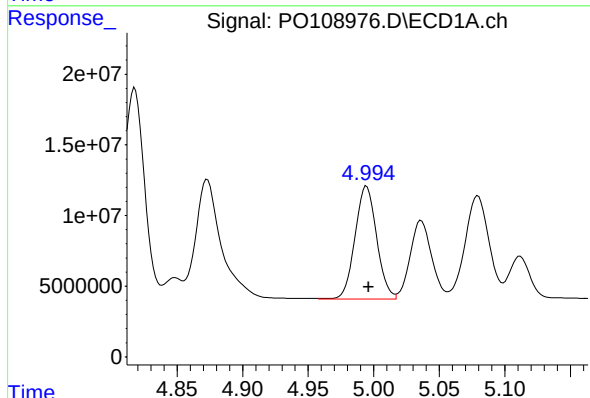
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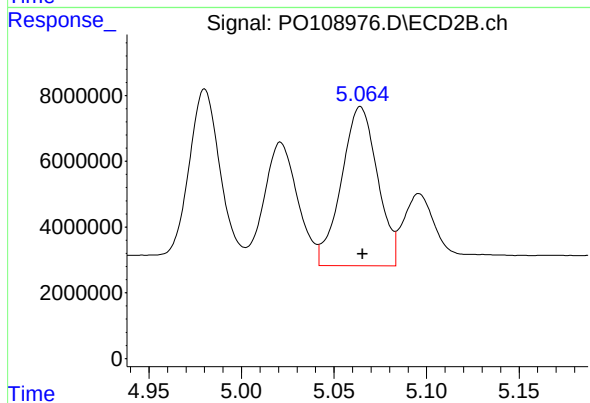
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 67625840
Conc: 567.87 ng/ml



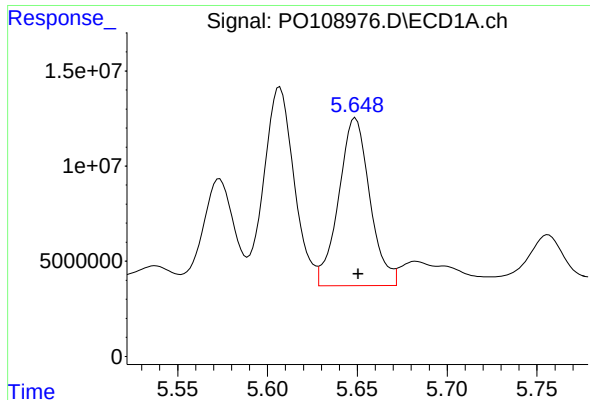
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 91909793
Conc: 447.35 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.001 min
Response: 65757734
Conc: 536.84 ng/ml



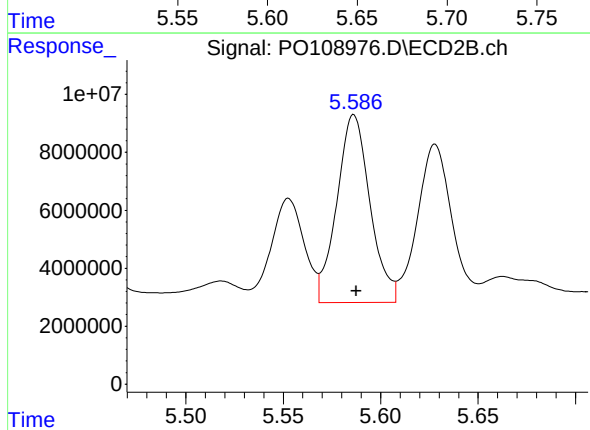
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 106560982
Conc: 492.98 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: 76949687
Conc: 523.55 ng/ml