

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010625\
 Data File : P0108937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 17:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/07/2025
 Supervised By :Ankita Jodhani 01/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:17:45 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...	3.704	3.701	425.9E6	275.5E6	45.973	49.693
2) SA Decachlor...	8.770	8.721	265.5E6	137.4E6	37.403	36.616
Target Compounds						
16) L4 AR-1242-1	4.799	4.786	111.8E6	78317095	416.218	508.538
17) L4 AR-1242-2	4.819	4.806	153.0E6	104.6E6	418.697	496.246
18) L4 AR-1242-3	4.874	4.981	105.1E6	64429054	400.946m	541.026 #
19) L4 AR-1242-4	4.996	5.065	81021478	63647142	394.356	519.613 #
20) L4 AR-1242-5	5.650	5.588	93684967	71051273	433.414	483.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010625\
Data File : PO108937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 17:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

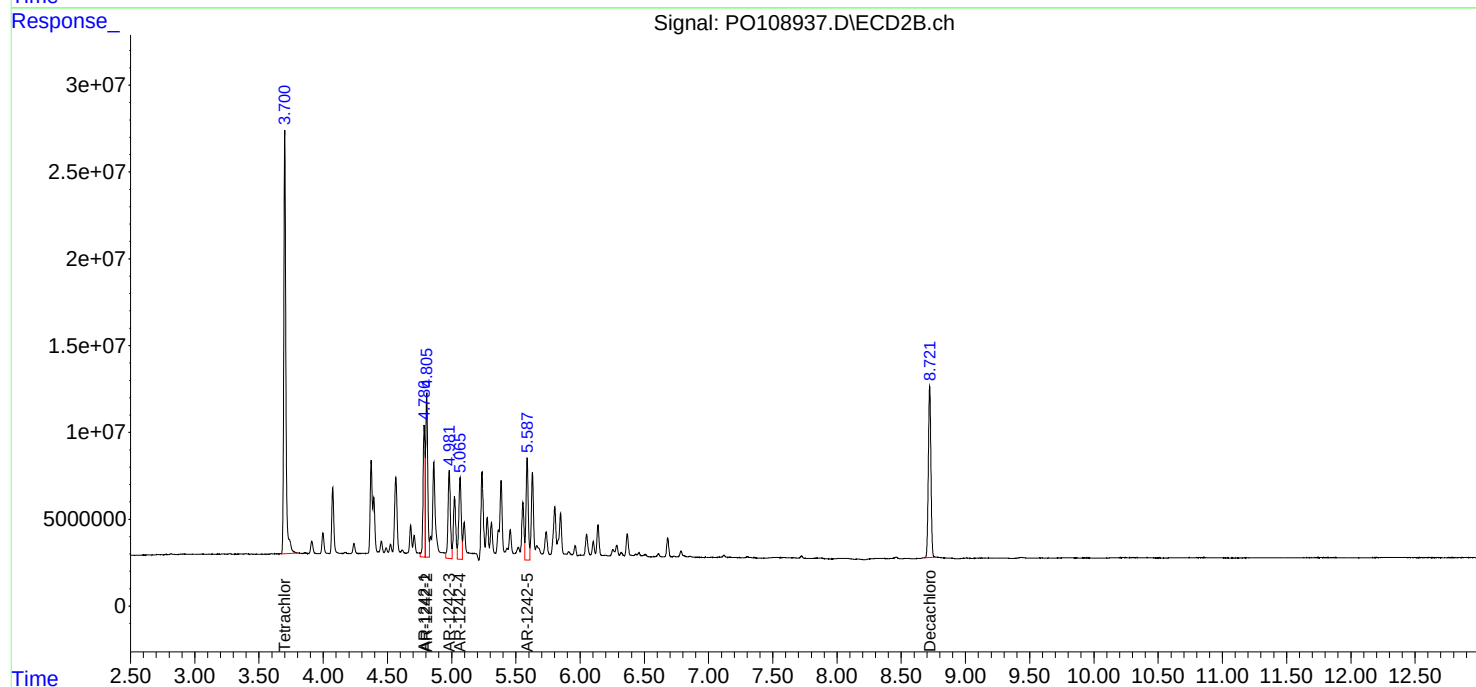
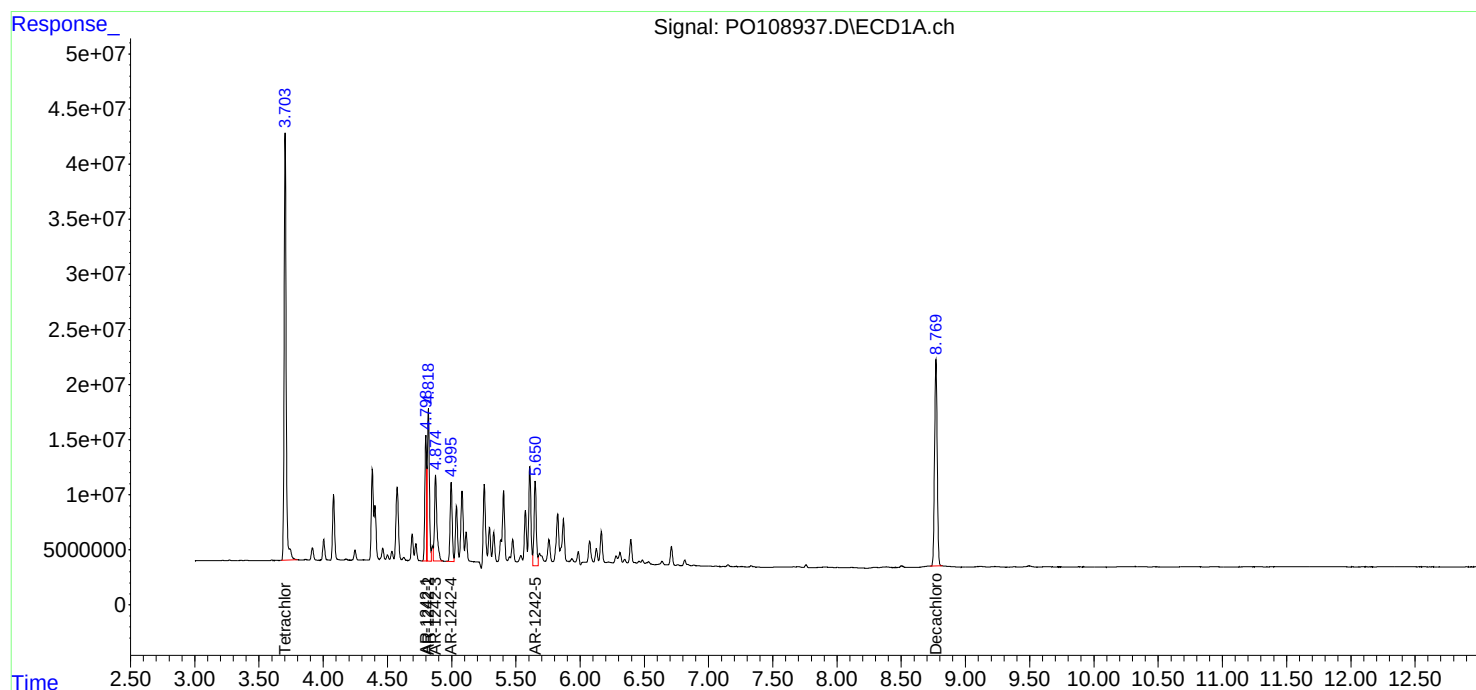
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

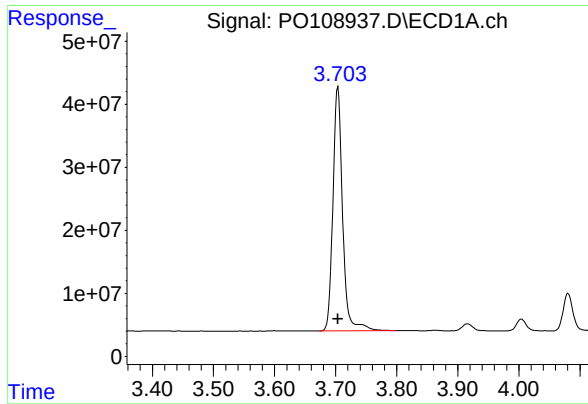
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:17:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response 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





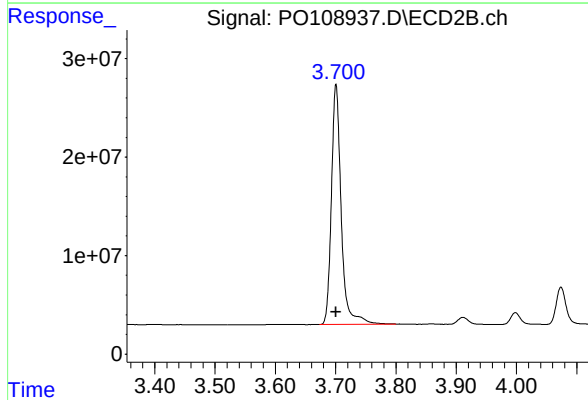
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: 0.000 min
Response: 425851133
Conc: 45.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

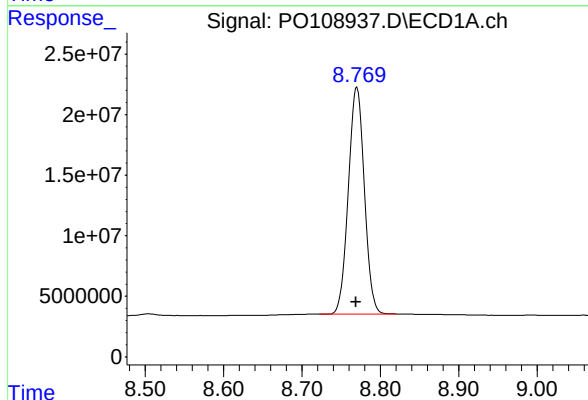
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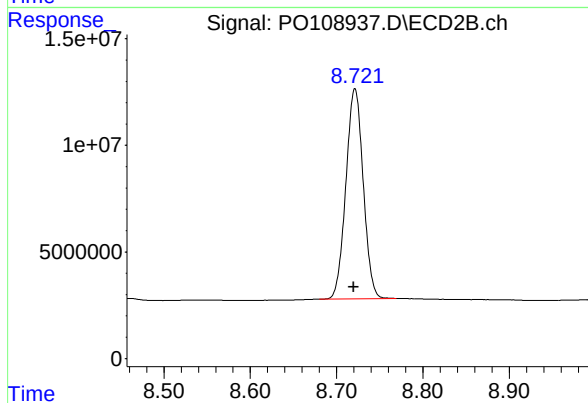
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 275516442
Conc: 49.69 ng/ml



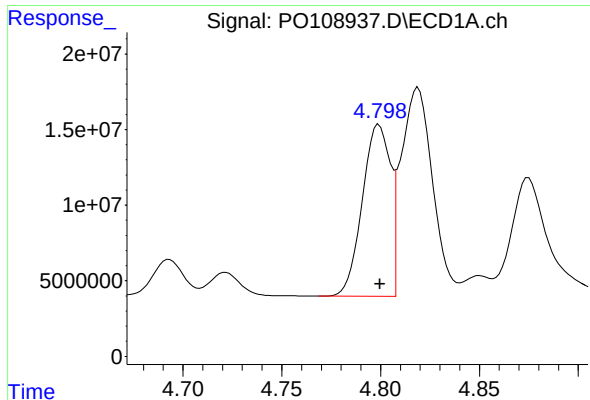
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.001 min
Response: 265542826
Conc: 37.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: 0.002 min
Response: 137414089
Conc: 36.62 ng/ml



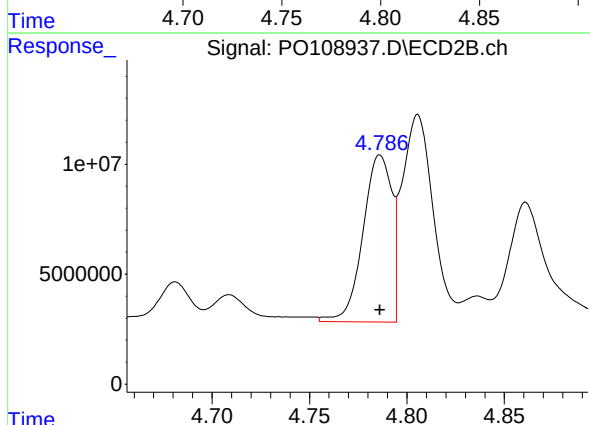
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 111769696
Conc: 416.22 ng/ml

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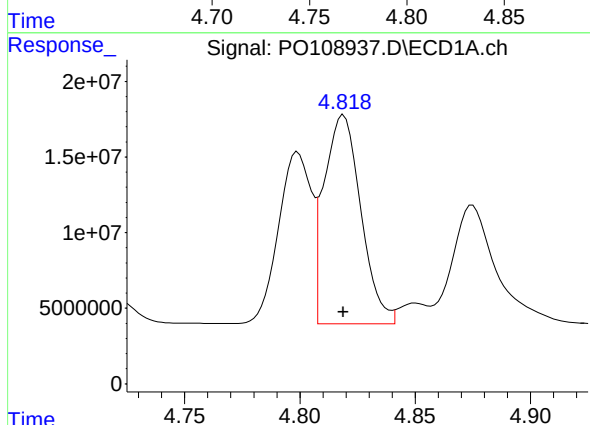
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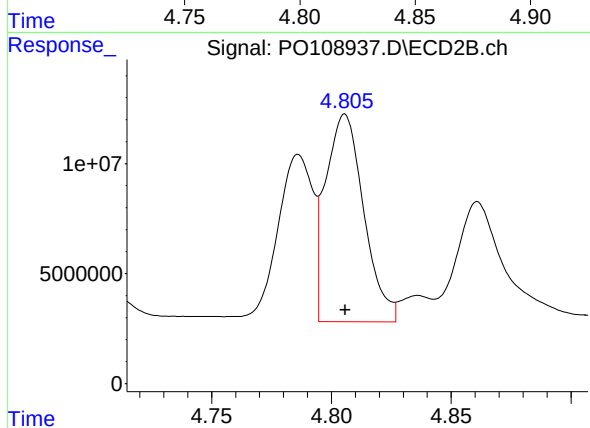
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 78317095
Conc: 508.54 ng/ml



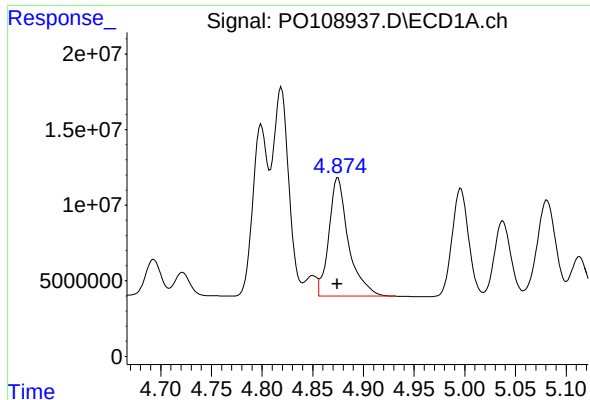
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 152970709
Conc: 418.70 ng/ml



#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 104644056
Conc: 496.25 ng/ml



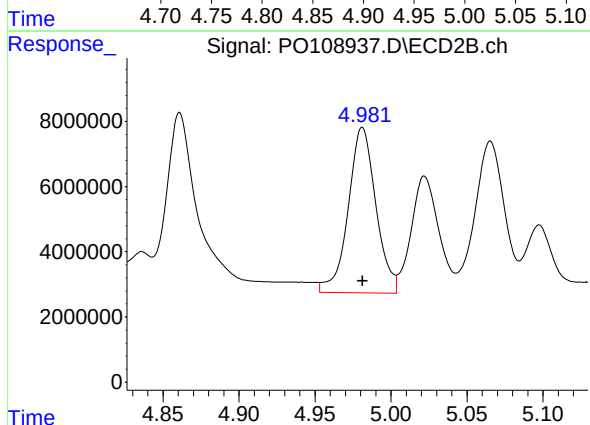
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 105102426
Conc: 400.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
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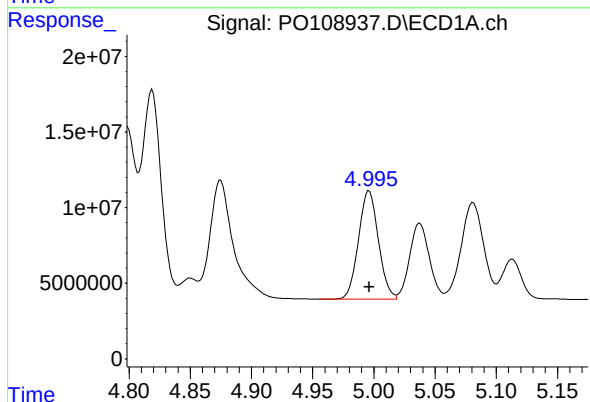
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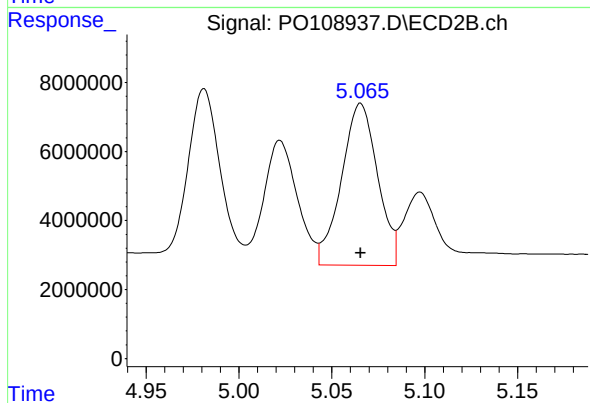
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 64429054
Conc: 541.03 ng/ml



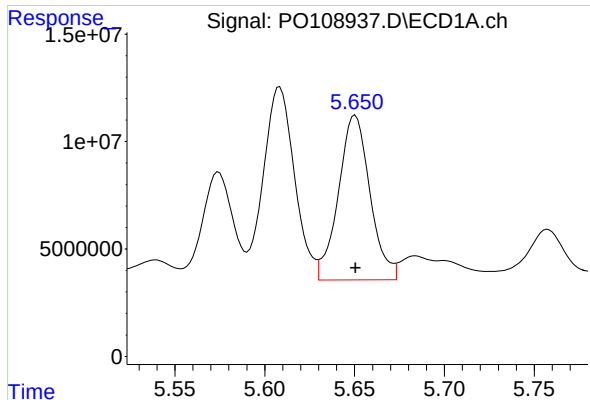
#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 81021478
Conc: 394.36 ng/ml



#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 63647142
Conc: 519.61 ng/ml



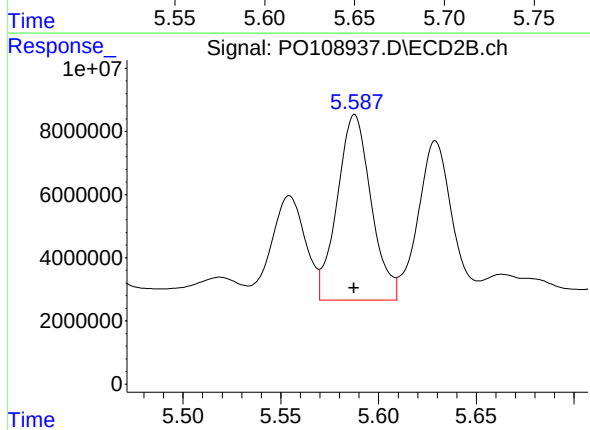
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 93684967
Conc: 433.41 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 71051273
Conc: 483.42 ng/ml