

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010325\
 Data File : P0108906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2025 12:43
 Operator : YP/AJ
 Sample : Q1002-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 60051

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/06/2025
 Supervised By :Ankita Jodhani 01/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 12:56:27 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	3.699	78022618	44791395	8.423	8.079
2) SA Decachlor...	8.768	8.718	88926735	42371872	12.526	11.291
Target Compounds						
16) L4 AR-1242-1	4.795	4.782	5135675	3941666	19.125m	25.594m#
17) L4 AR-1242-2	4.820	4.807	6485471	4405178	17.751m	20.890m
18) L4 AR-1242-3	4.873	4.980	8585925	4925484	32.754m	41.360m#
19) L4 AR-1242-4	4.995	5.064	8236671	4872037	40.090m	39.775m
20) L4 AR-1242-5	5.650	5.587	11696746	9377478	54.113	63.802

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010325\
Data File : PO108906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2025 12:43
Operator : YP/AJ
Sample : Q1002-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

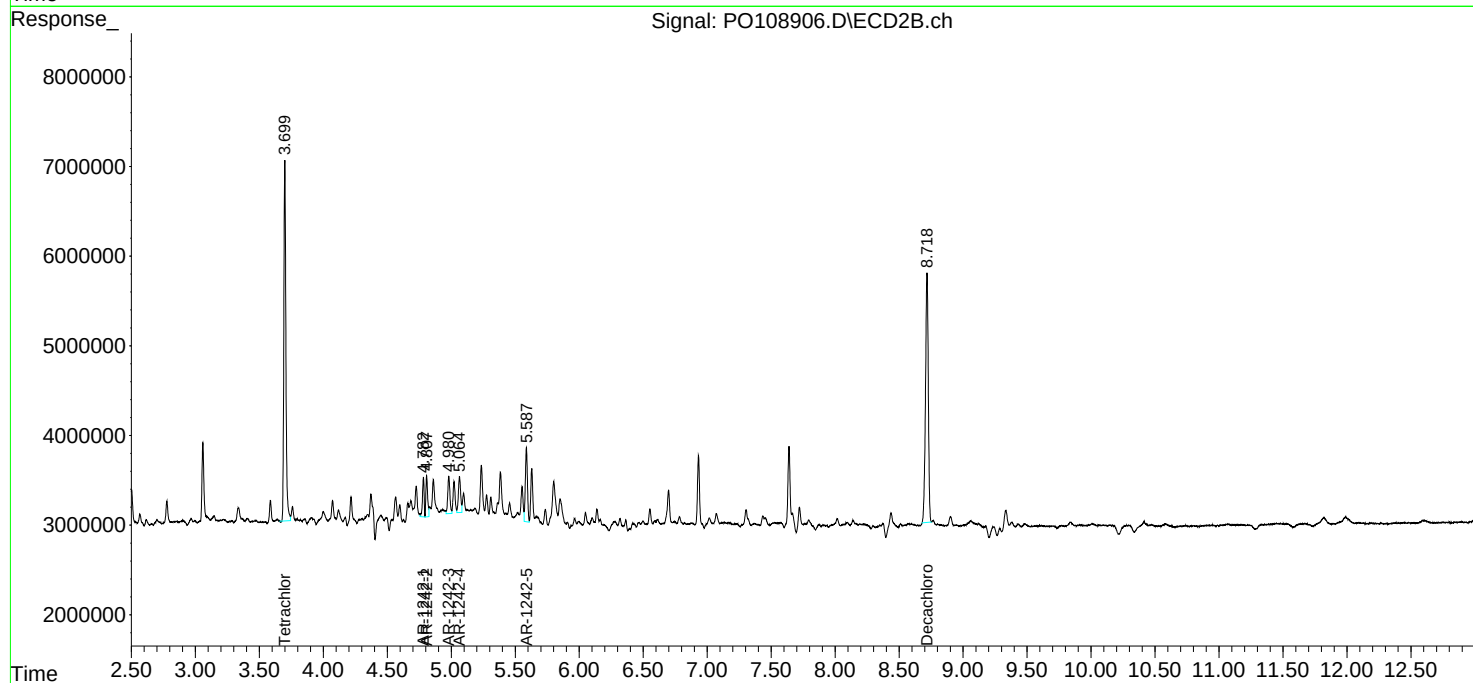
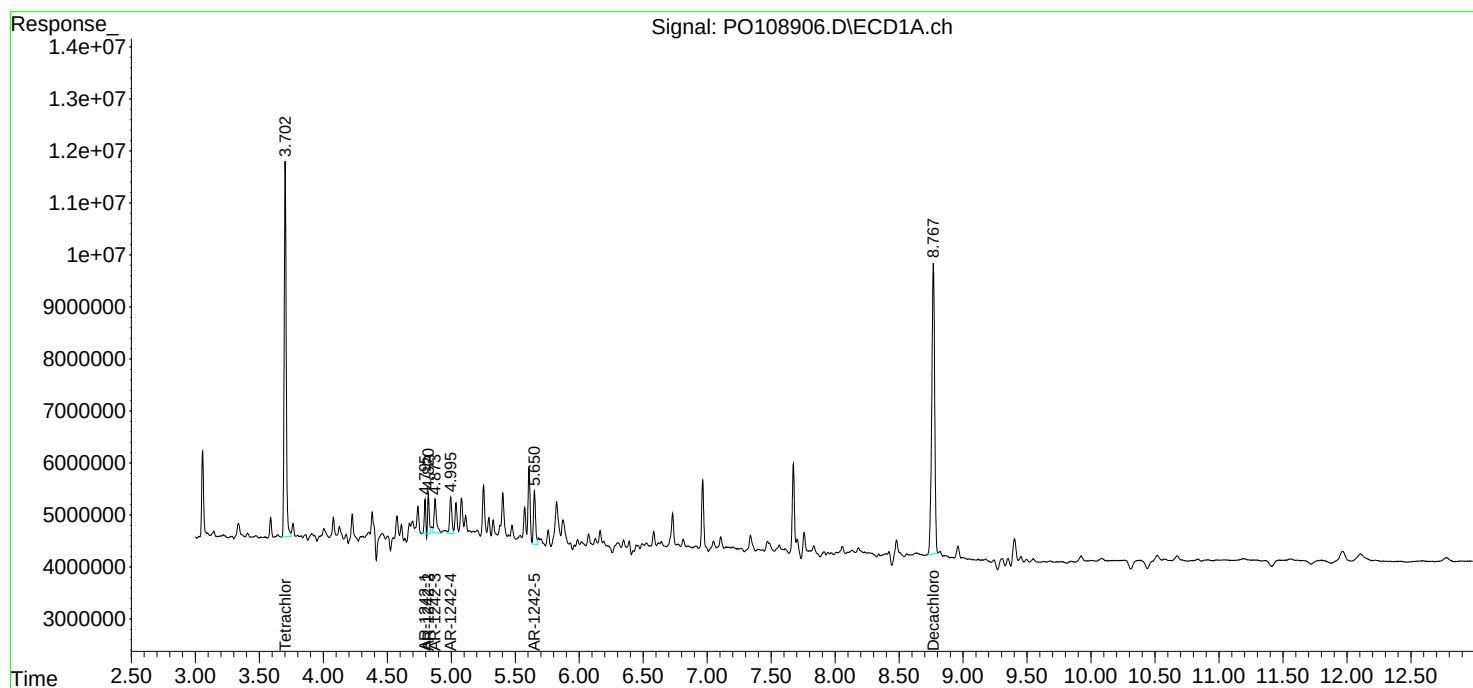
Instrument :
ECD_O
ClientSampleId :
60051

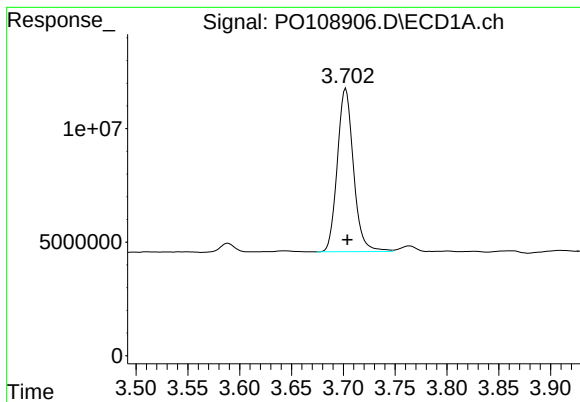
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 12:56:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response 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





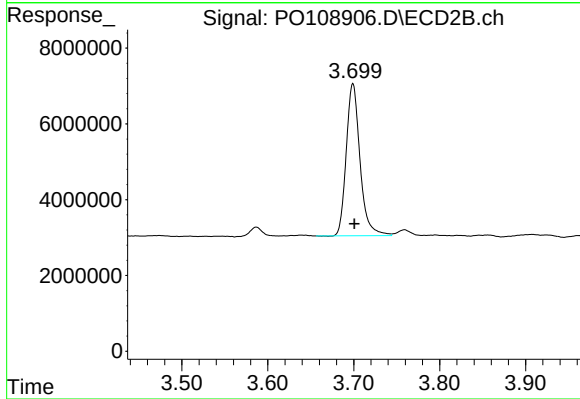
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 78022618
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
60051

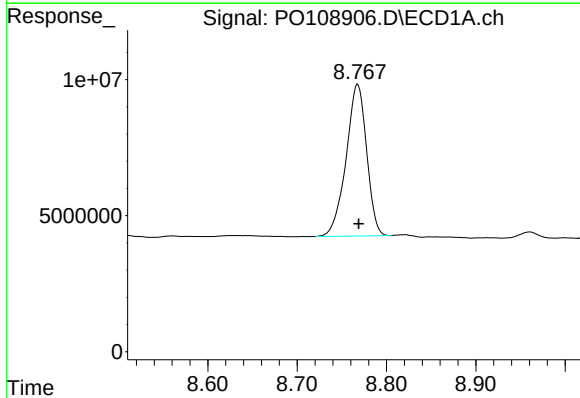
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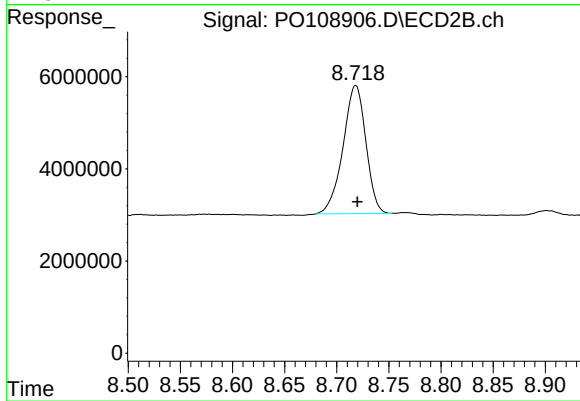
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.002 min
Response: 44791395
Conc: 8.08 ng/ml



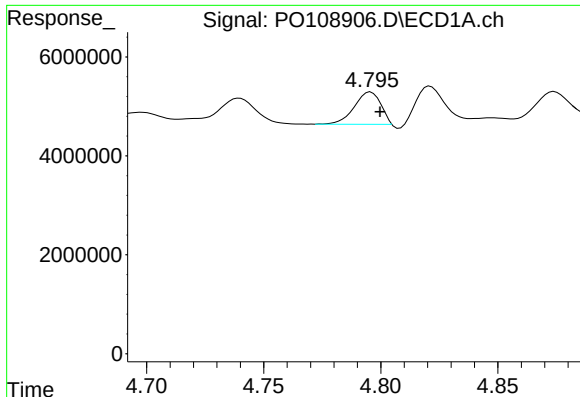
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.001 min
Response: 88926735
Conc: 12.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.002 min
Response: 42371872
Conc: 11.29 ng/ml



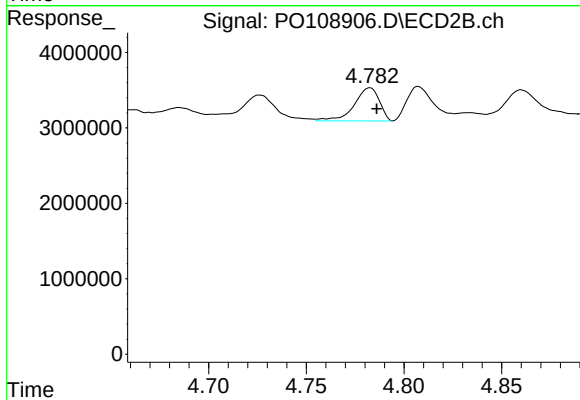
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 5135675
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
60051

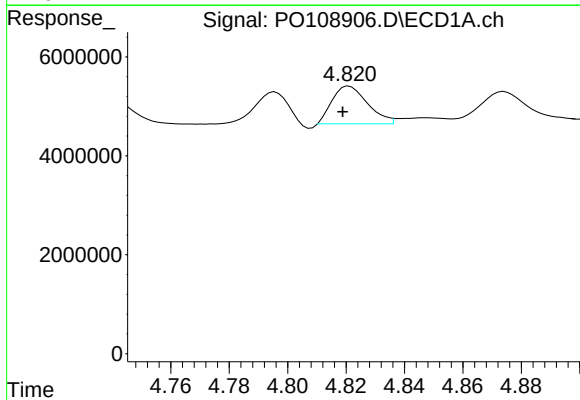
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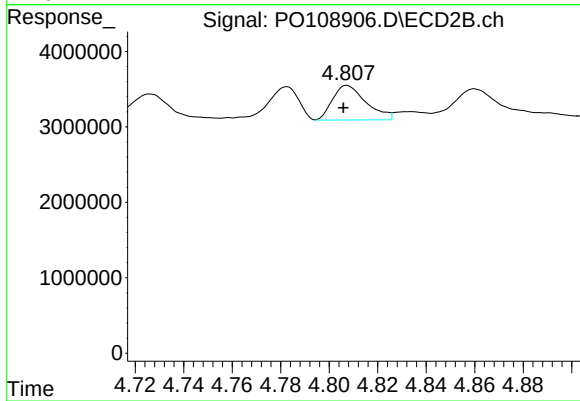
#16 AR-1242-1

R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 3941666
Conc: 25.59 ng/ml m



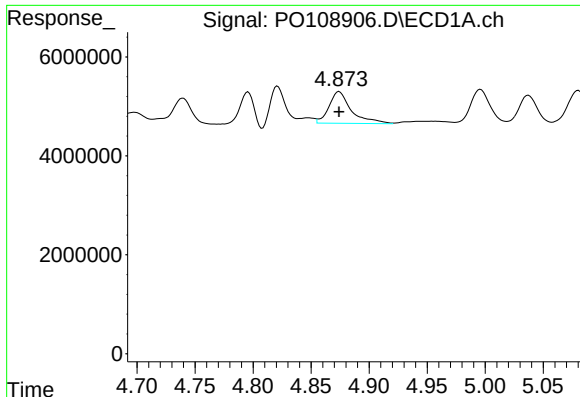
#17 AR-1242-2

R.T.: 4.820 min
Delta R.T.: 0.001 min
Response: 6485471
Conc: 17.75 ng/ml m



#17 AR-1242-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 4405178
Conc: 20.89 ng/ml m



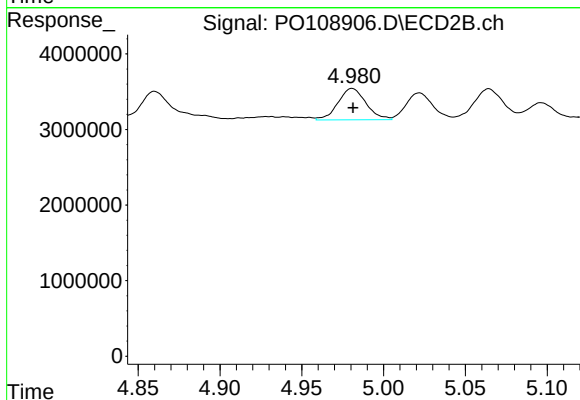
#18 AR-1242-3

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 8585925
Conc: 32.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
60051

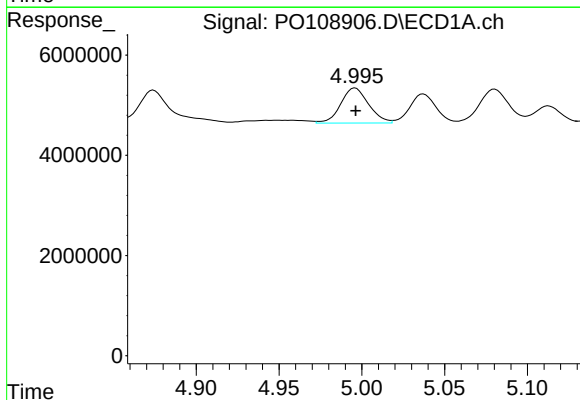
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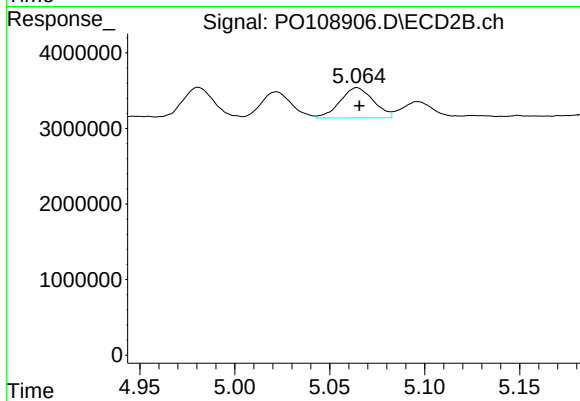
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 4925484
Conc: 41.36 ng/ml m



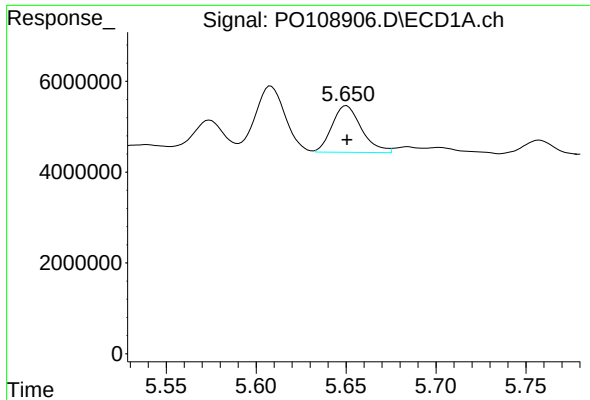
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 8236671
Conc: 40.09 ng/ml m



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.002 min
Response: 4872037
Conc: 39.78 ng/ml m



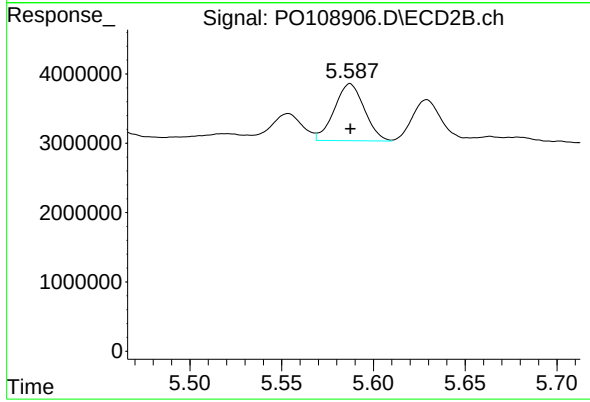
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 11696746
Conc: 54.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
60051

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#20 AR-1242-5

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 9377478
Conc: 63.80 ng/ml