

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022625\
 Data File : P0109502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 13:59
 Operator : YP/AJ
 Sample : Q1426-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50483

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2025
 Supervised By :Ankita Jodhani 02/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 01:06:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.696	3.693	222.2E6	129.0E6	23.477	24.648
2) SA Decachlor...	8.754	8.704	186.2E6	75369671	21.641	23.669
Target Compounds						
16) L4 AR-1242-1	4.790	4.775	6042509	3769606	23.084	28.483
17) L4 AR-1242-2	4.810	4.794	7780187	4761195	21.852	26.230
18) L4 AR-1242-3	4.866	4.971	4871440	2702006	19.380	27.054 #
19) L4 AR-1242-4	4.988	5.055	4578878	2683218	23.308	25.096
20) L4 AR-1242-5	5.644	5.575	4454821	2823363	20.780m	22.460m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022625\
Data File : PO109502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 13:59
Operator : YP/AJ
Sample : Q1426-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

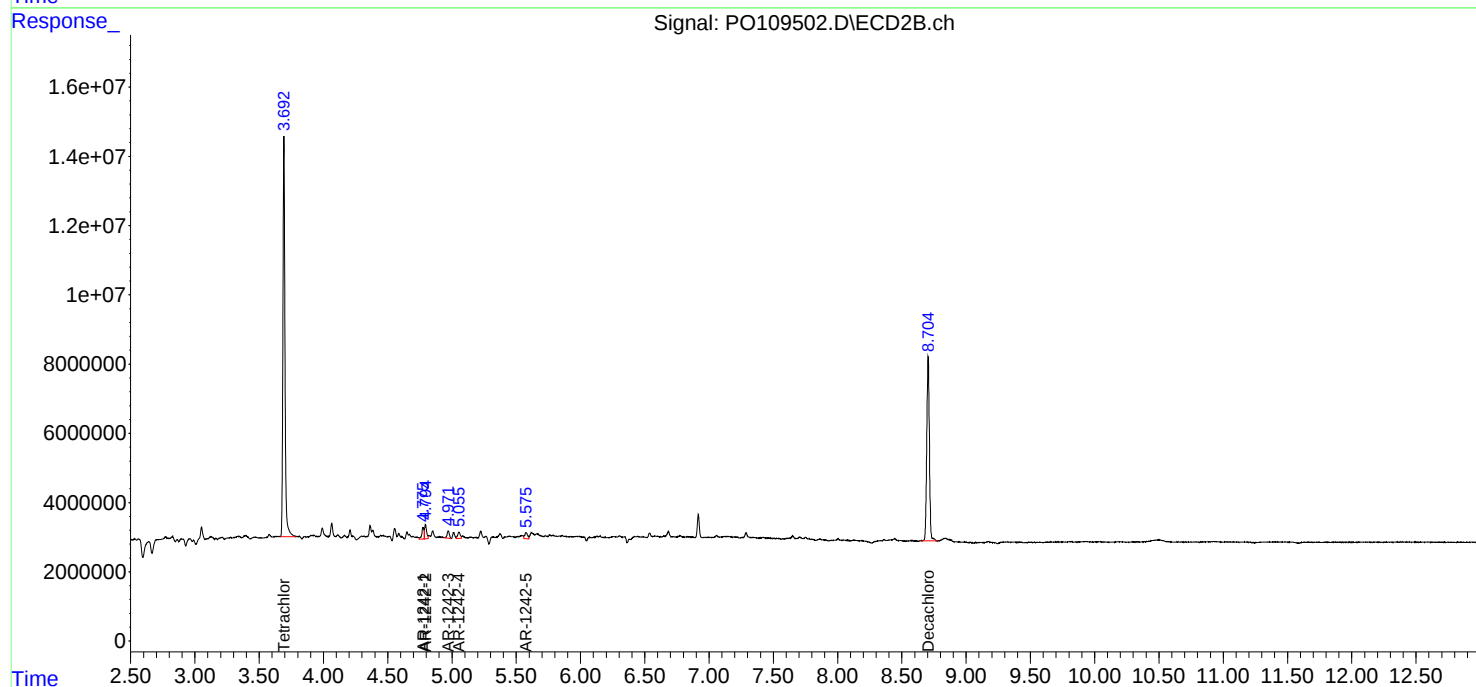
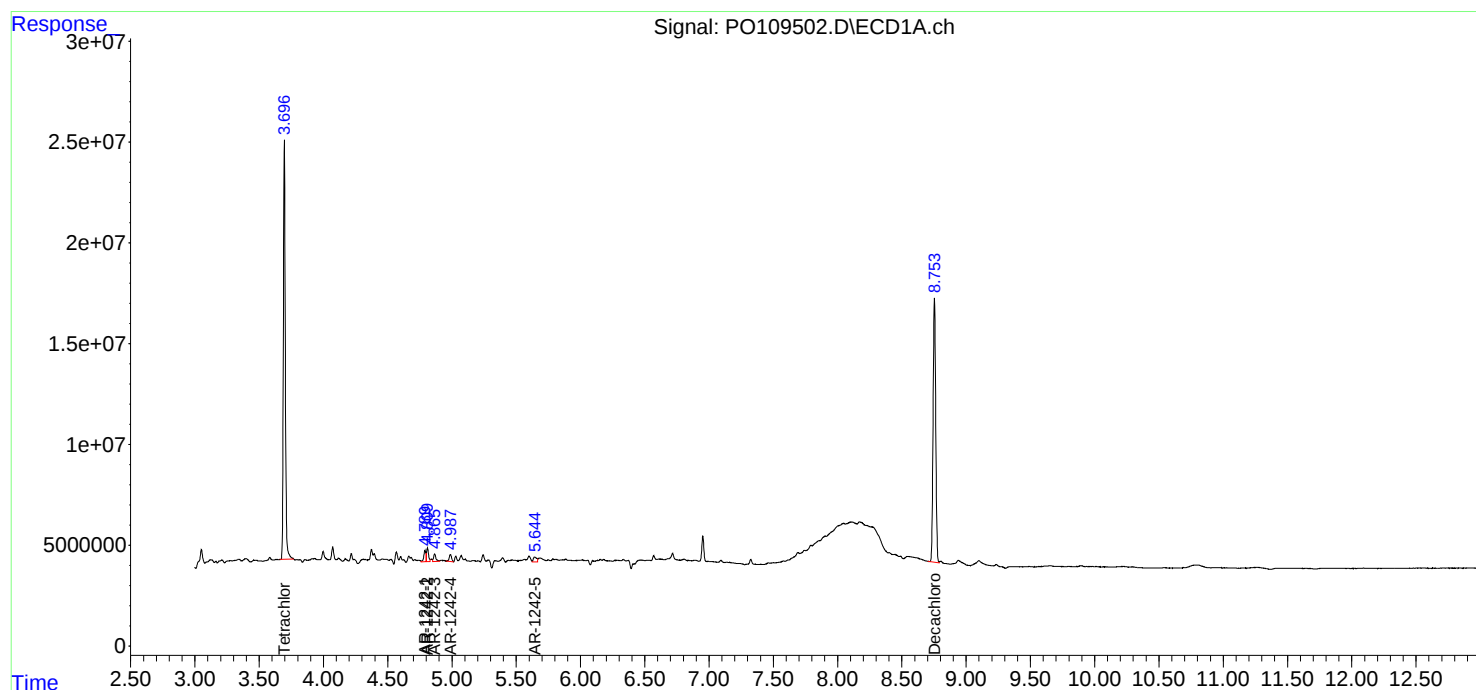
Instrument :
ECD_O
ClientSampleId :
50483

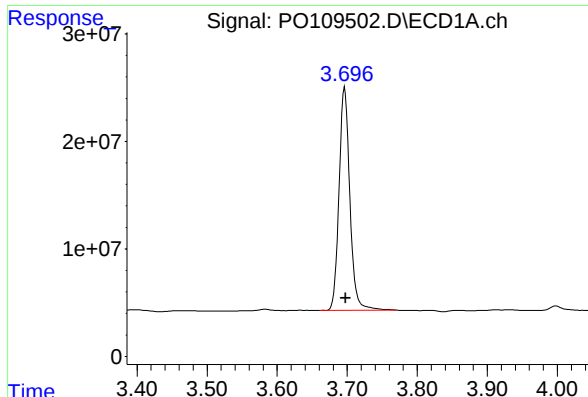
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 01:06:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





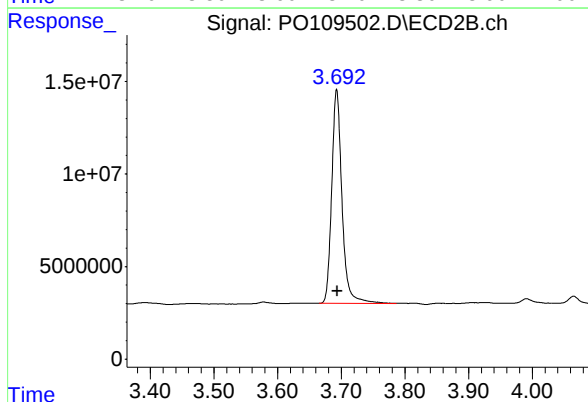
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.002 min
Response: 222212074
Conc: 23.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
50483

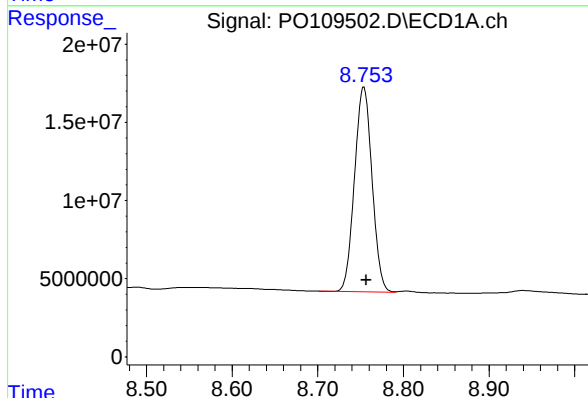
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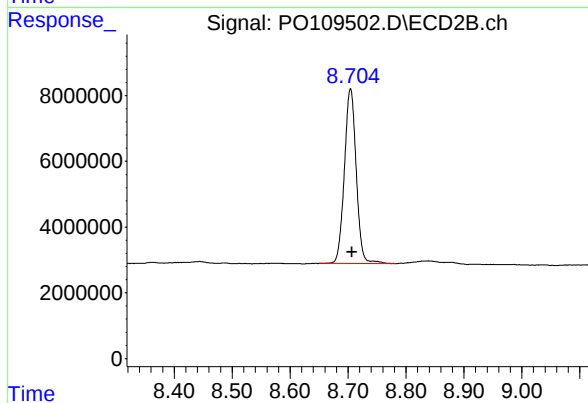
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.001 min
Response: 129011296
Conc: 24.65 ng/ml



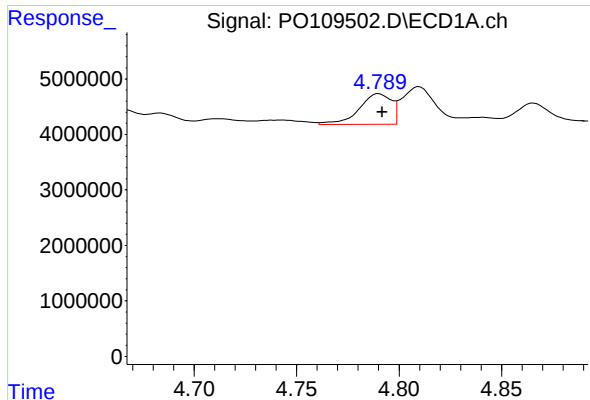
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 186151518
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.003 min
Response: 75369671
Conc: 23.67 ng/ml



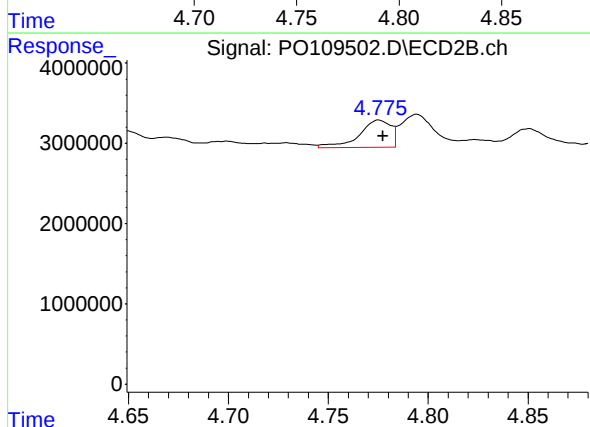
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 6042509
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
50483

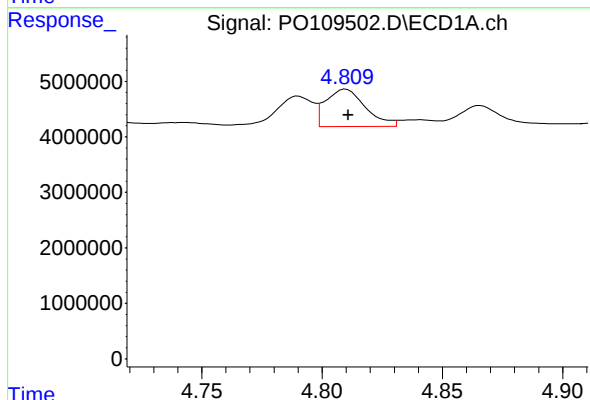
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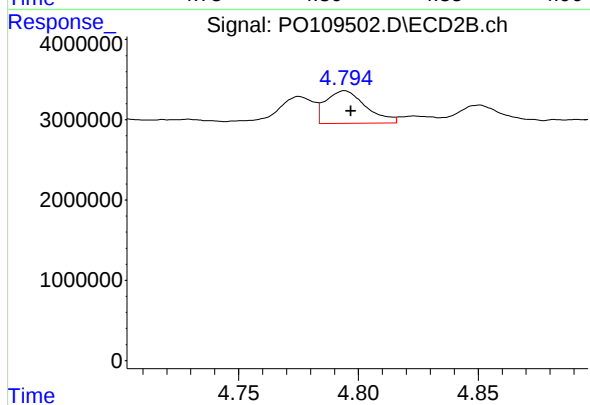
#16 AR-1242-1

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 3769606
Conc: 28.48 ng/ml



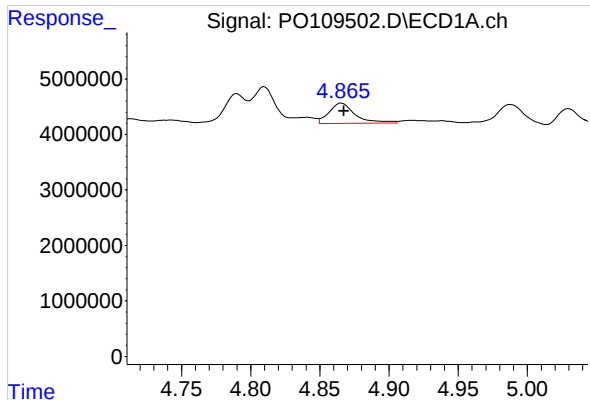
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 7780187
Conc: 21.85 ng/ml



#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 4761195
Conc: 26.23 ng/ml



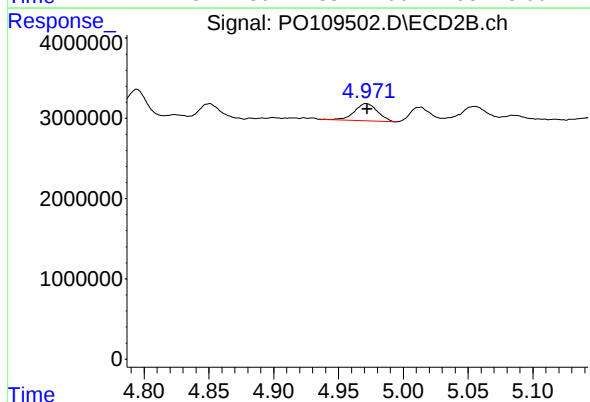
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 4871440
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
50483

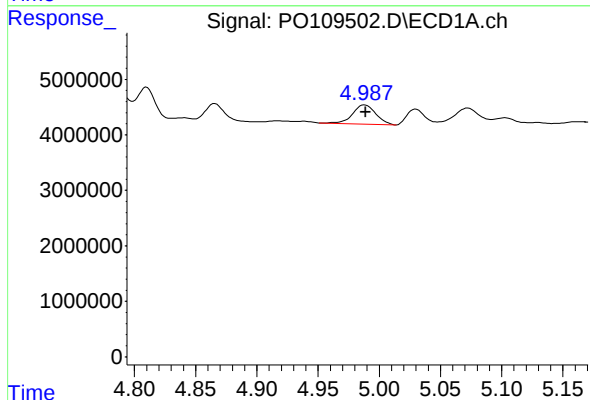
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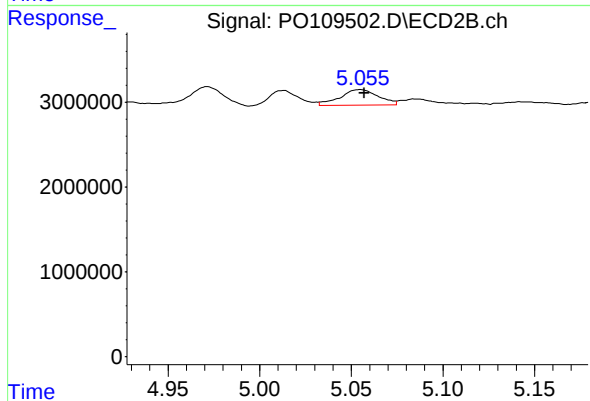
#18 AR-1242-3

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 2702006
Conc: 27.05 ng/ml



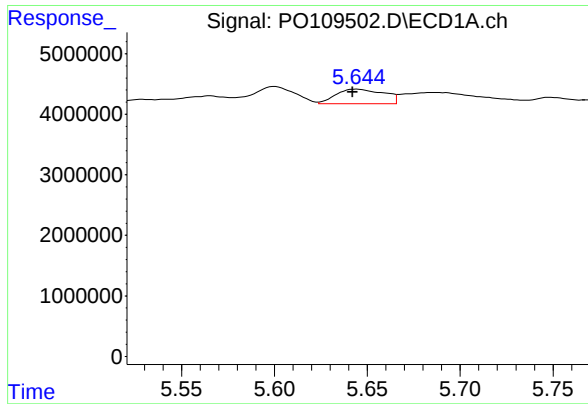
#19 AR-1242-4

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 4578878
Conc: 23.31 ng/ml



#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 2683218
Conc: 25.10 ng/ml



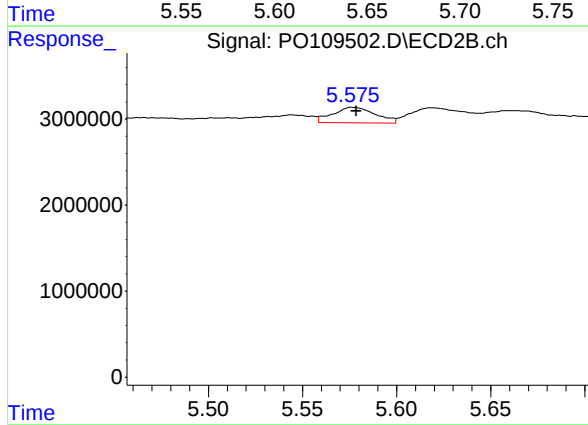
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 4454821
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
50483

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#20 AR-1242-5

R.T.: 5.575 min
Delta R.T.: -0.003 min
Response: 2823363
Conc: 22.46 ng/ml