

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122024\
 Data File : P0108705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 13:58
 Operator : YP/AJ
 Sample : P5359-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ORA-2064

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/23/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 01:20:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 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...	3.706	3.704	194.3E6	118.4E6	22.332	23.365
2) SA Decachlor...	8.775	8.725	139.6E6	87489402	19.118	22.578
Target Compounds						
16) L4 AR-1242-1	4.801	4.790	20530278	12953147	79.783m	95.407
17) L4 AR-1242-2	4.821	4.809	13310762	7567668	38.564m	40.805
18) L4 AR-1242-3	4.875	4.989	21322006	15521650	88.395m	147.289 #
19) L4 AR-1242-4	5.002	5.063	19859968	6924592	104.135m	64.518 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122024\
Data File : PO108705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 13:58
Operator : YP/AJ
Sample : P5359-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

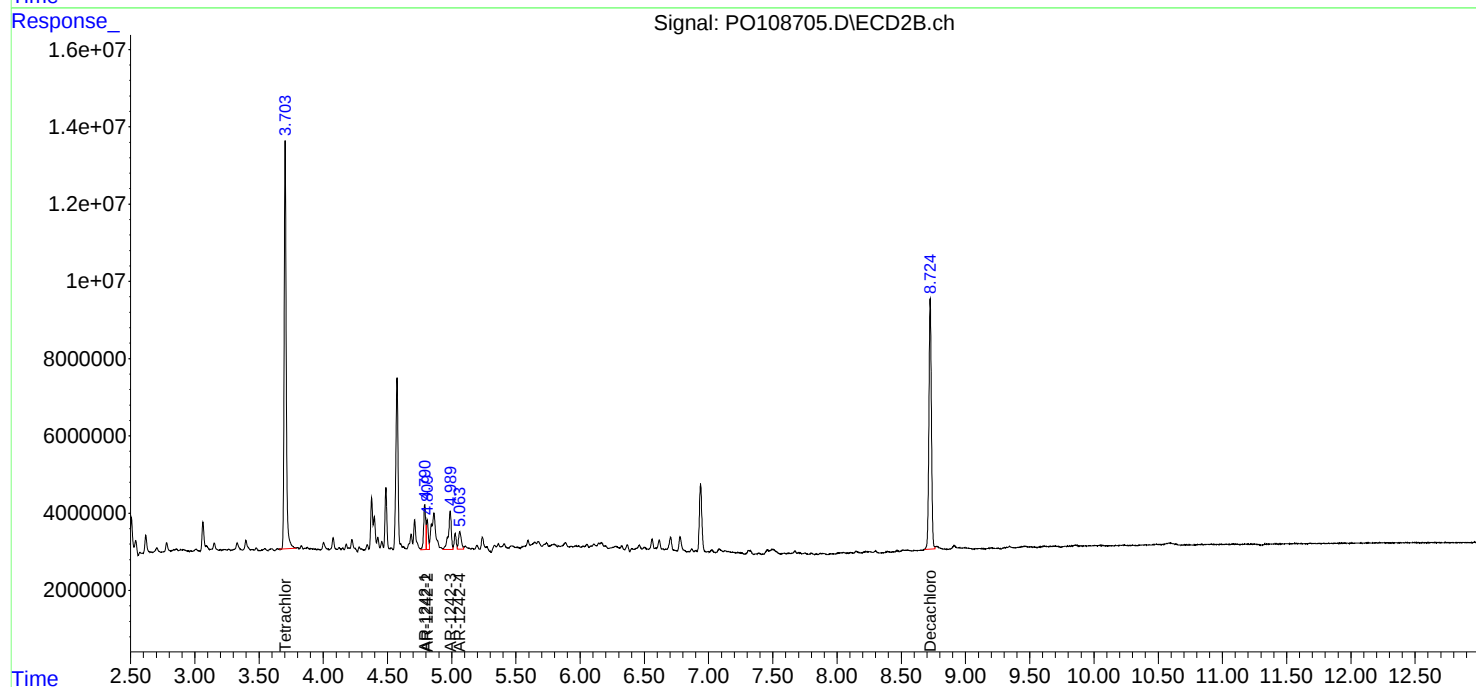
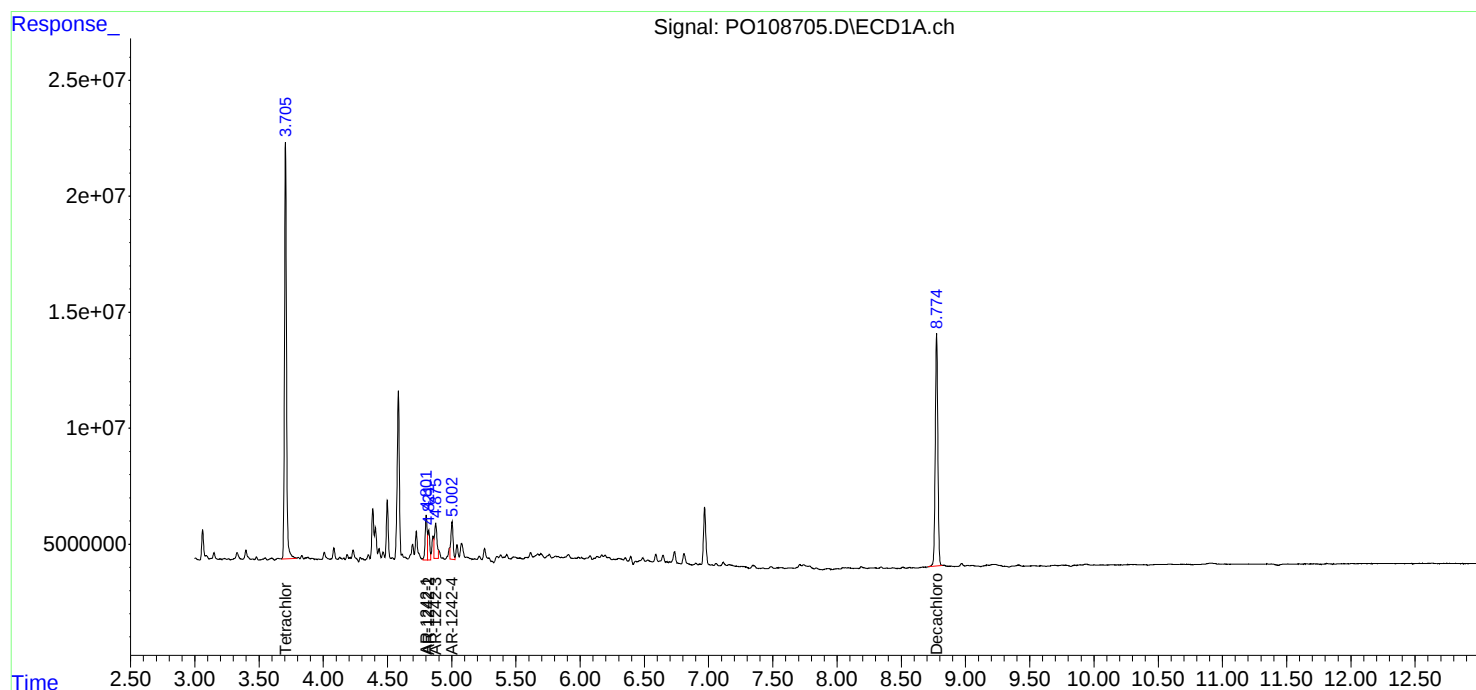
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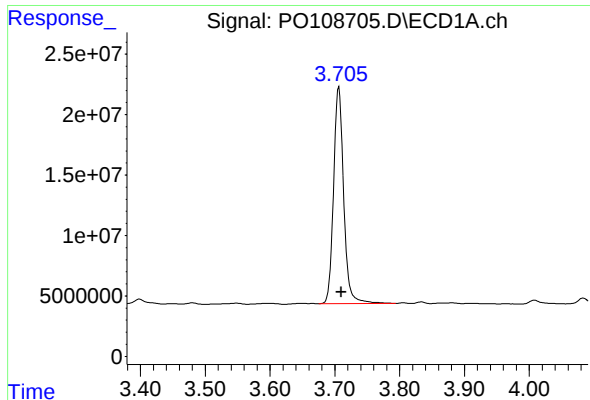
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 01:20:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





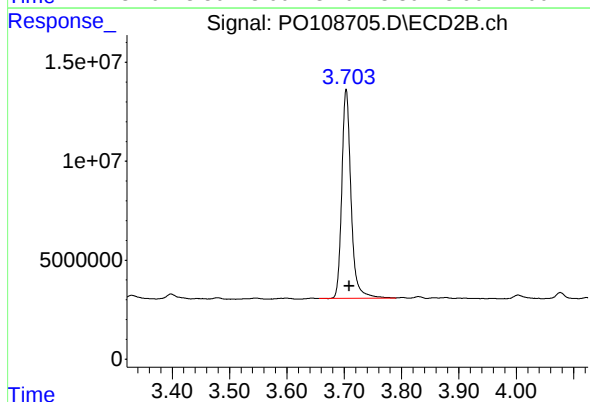
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 194293062
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-2064

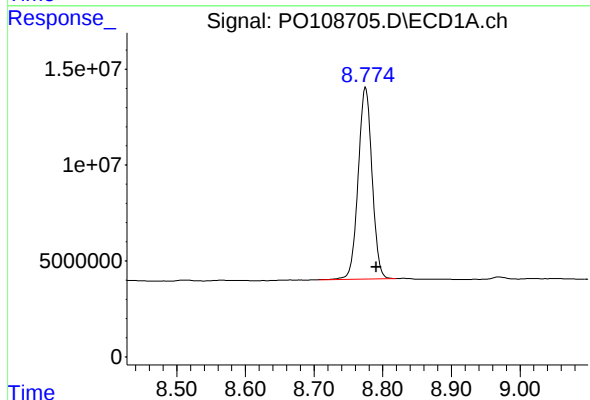
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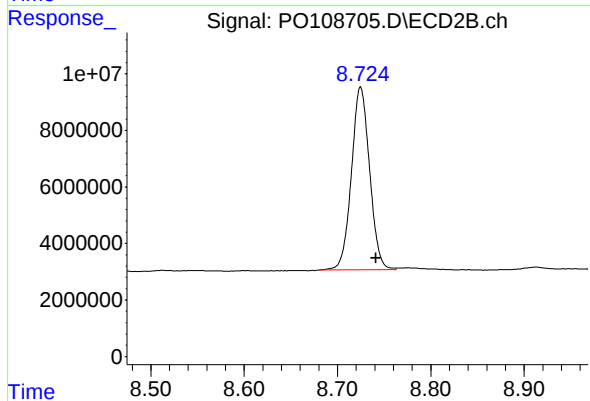
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.005 min
Response: 118445644
Conc: 23.36 ng/ml



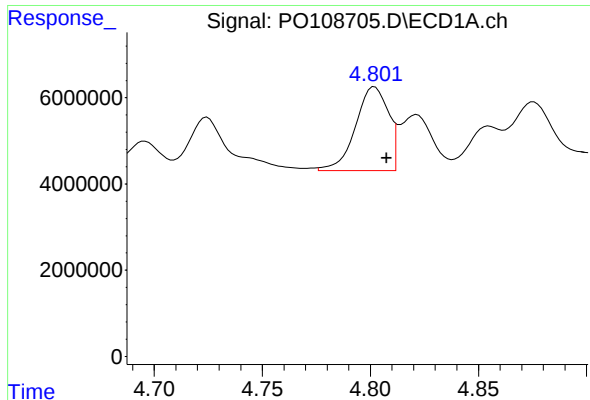
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.016 min
Response: 139637581
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.017 min
Response: 87489402
Conc: 22.58 ng/ml



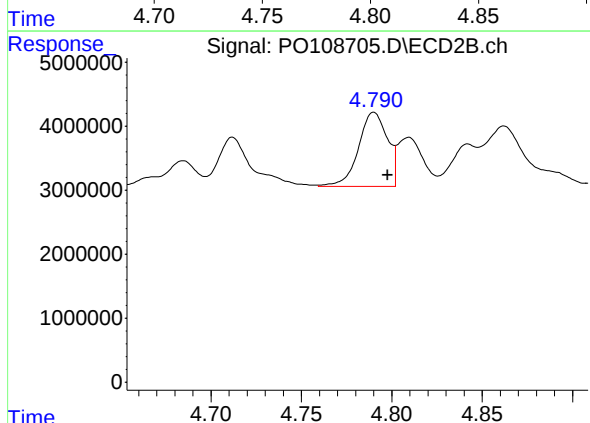
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 20530278
Conc: 79.78 ng/ml

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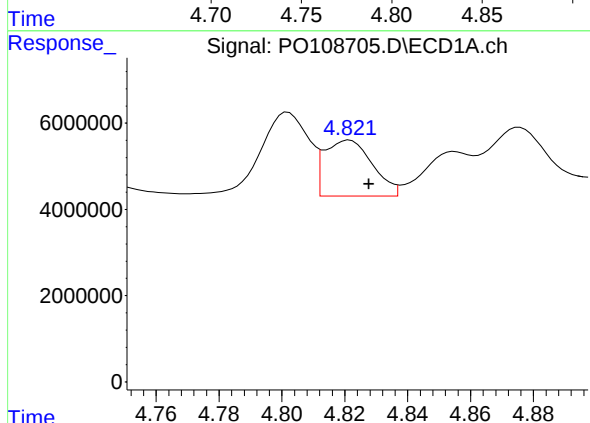
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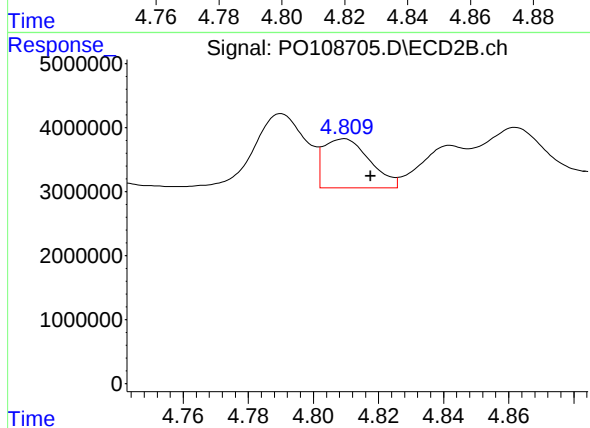
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 12953147
Conc: 95.41 ng/ml



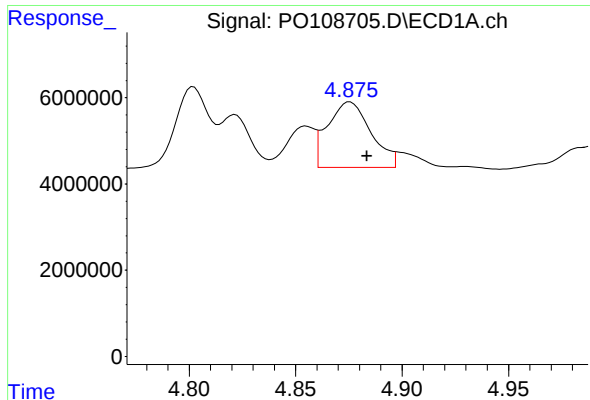
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 13310762
Conc: 38.56 ng/ml m



#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.008 min
Response: 7567668
Conc: 40.81 ng/ml



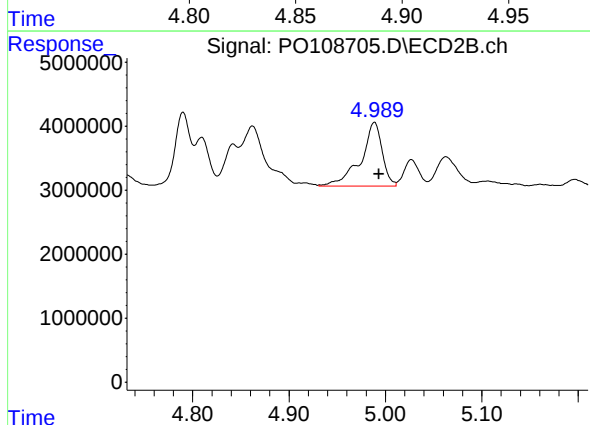
#18 AR-1242-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 21322006
Conc: 88.40 ng/ml

Instrument :
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ClientSampleId :
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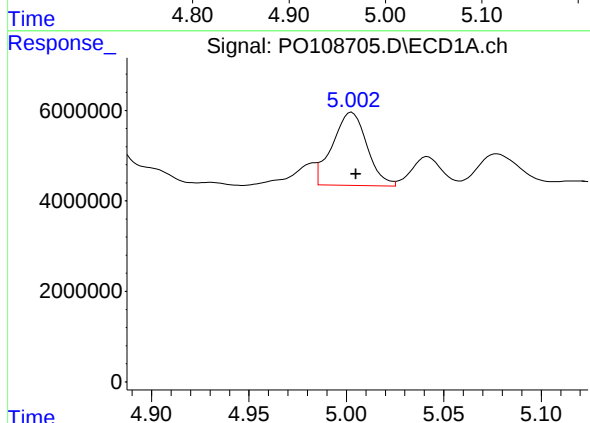
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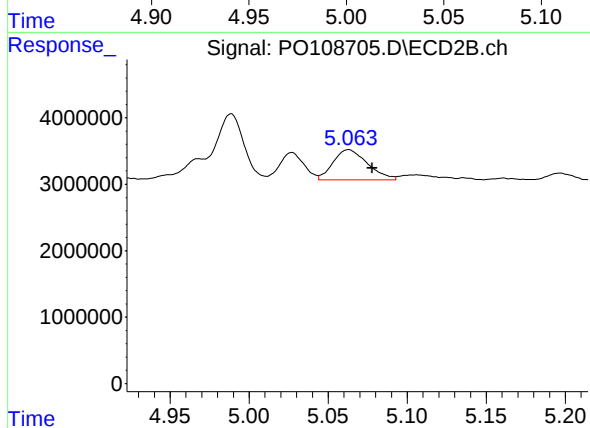
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 15521650
Conc: 147.29 ng/ml



#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 19859968
Conc: 104.13 ng/ml m



#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.015 min
Response: 6924592
Conc: 64.52 ng/ml