

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 10:11
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:24:14 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...	3.703	3.700	500.1E6	271.7E6	57.480	53.588
2) SA Decachlor...	8.767	8.717	366.3E6	205.0E6	50.156	52.897
Target Compounds						
21) L5 AR-1248-1	4.800	4.785	108.1E6	53428988	539.800	508.272m
22) L5 AR-1248-2	5.039	5.022	149.0E6	77912966	537.688	521.759
23) L5 AR-1248-3	5.254	5.065	182.5E6	82858544	535.321	523.059
24) L5 AR-1248-4	5.609	5.236	254.1E6	96493576	533.290	528.586
25) L5 AR-1248-5	5.651	5.629	178.8E6	91401194	528.169	520.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108790.D
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Acq On : 27 Dec 2024 10:11
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

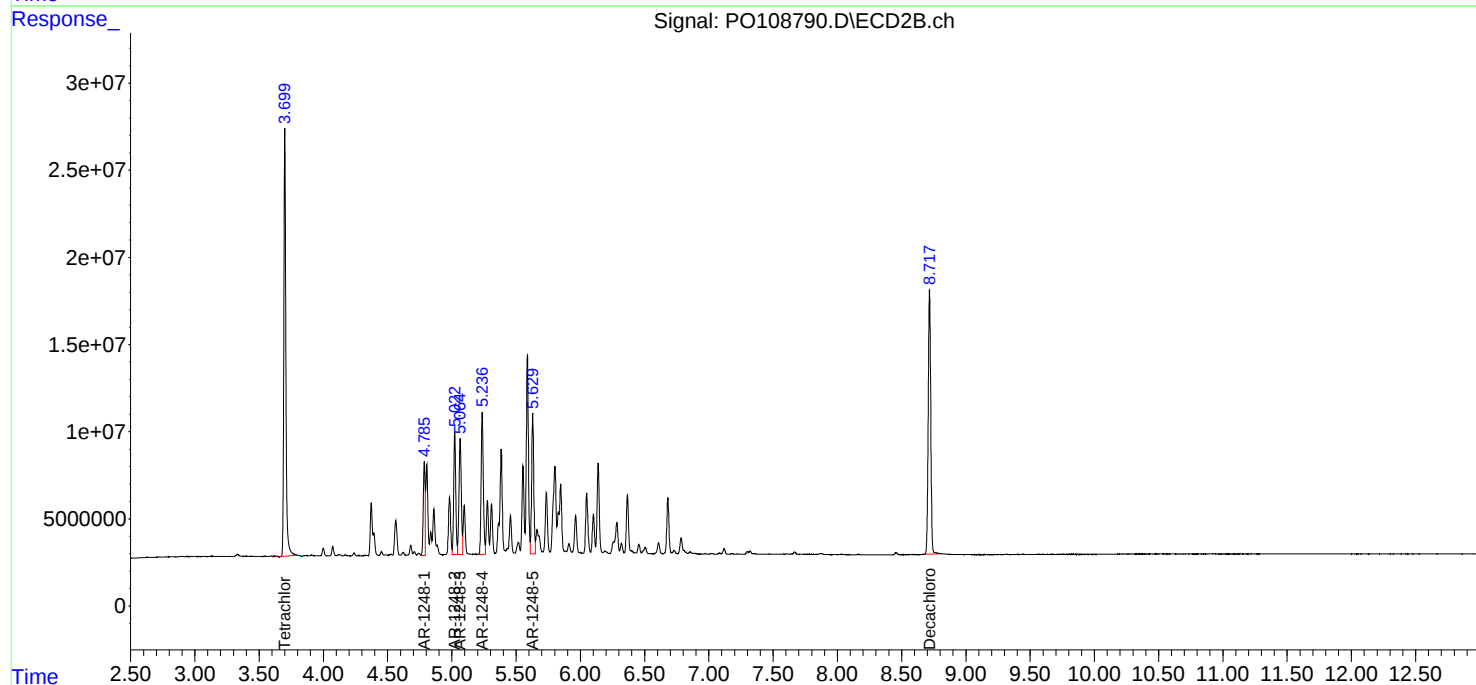
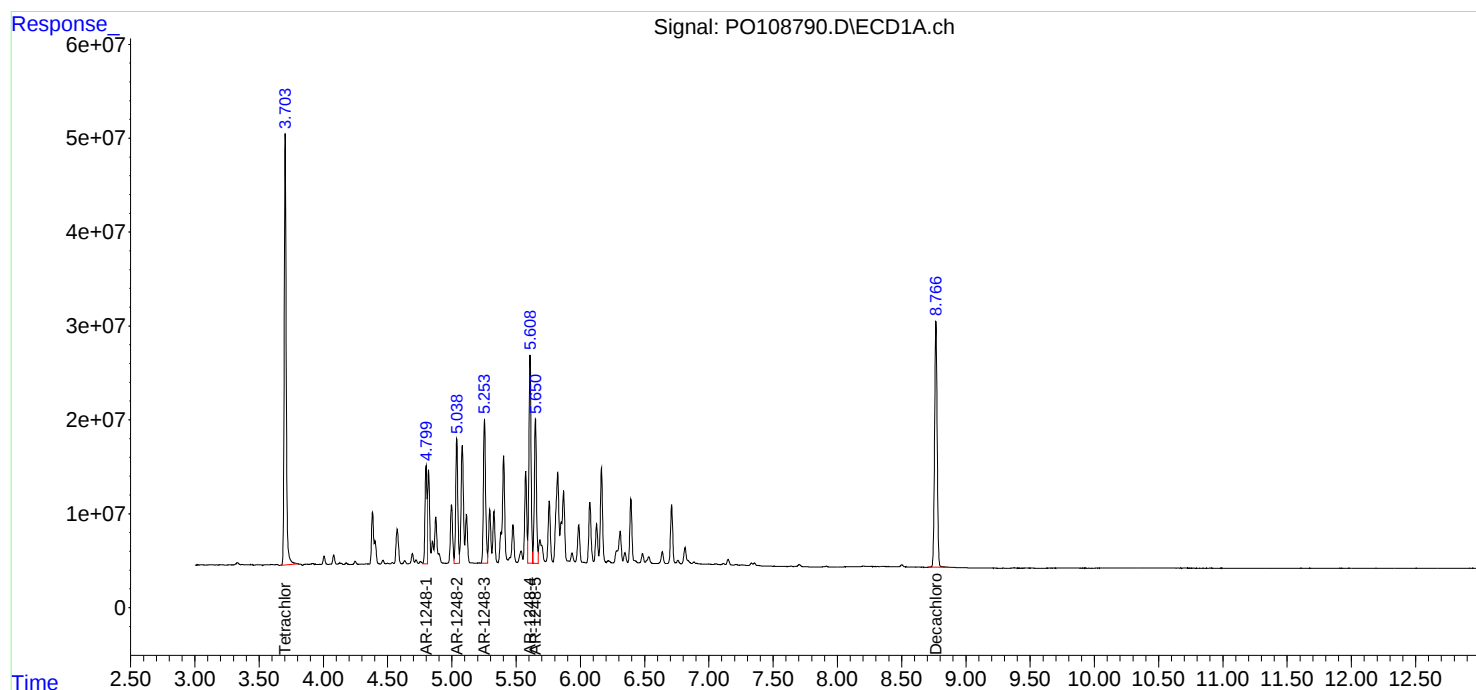
Instrument :
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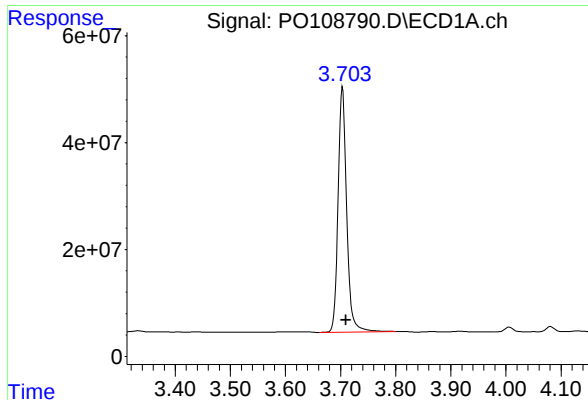
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:24:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





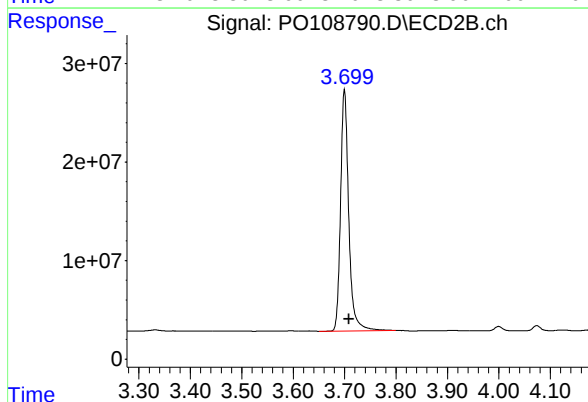
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 500080843
Conc: 57.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

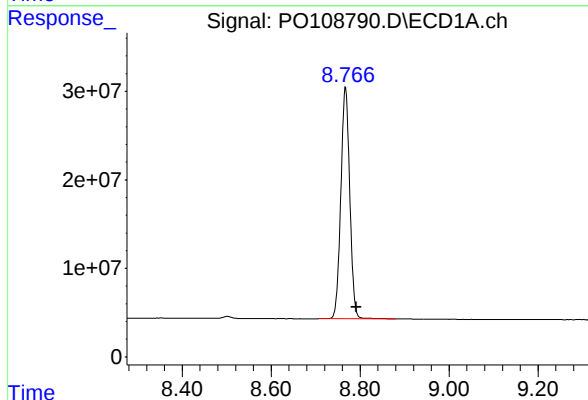
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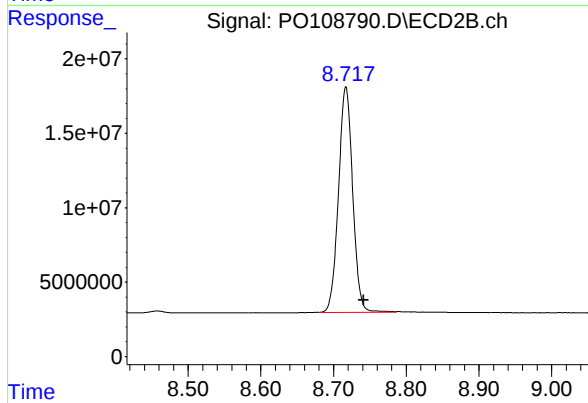
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 271660373
Conc: 53.59 ng/ml



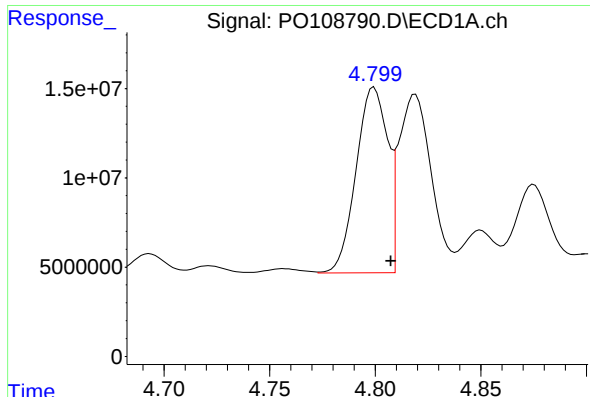
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.024 min
Response: 366345854
Conc: 50.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.024 min
Response: 204971349
Conc: 52.90 ng/ml



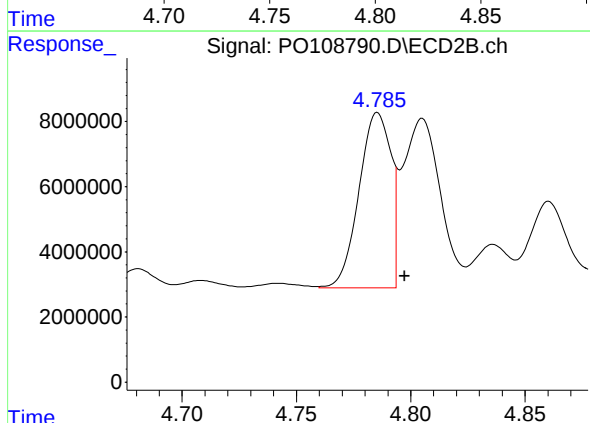
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: -0.008 min
Response: 108107370
Conc: 539.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
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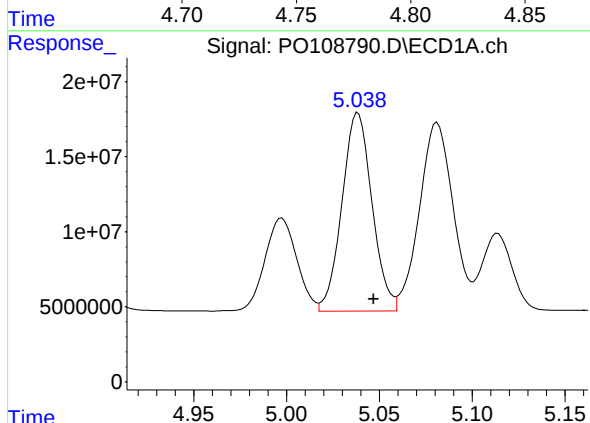
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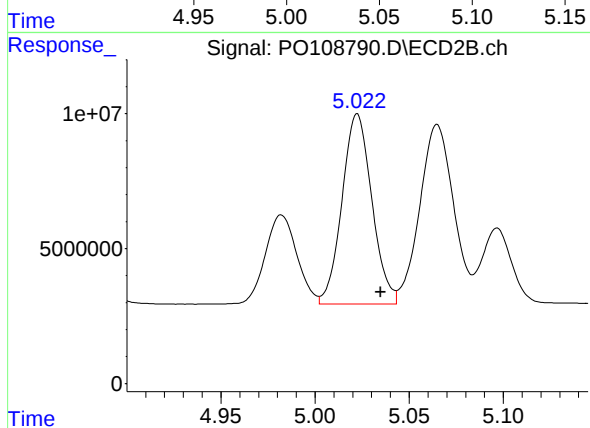
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 53428988
Conc: 508.27 ng/ml



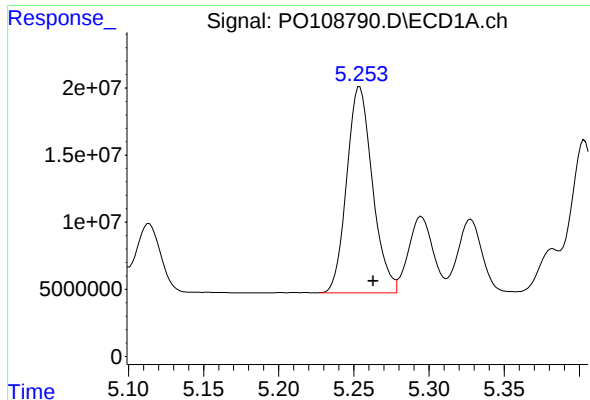
#22 AR-1248-2

R.T.: 5.039 min
Delta R.T.: -0.008 min
Response: 149039380
Conc: 537.69 ng/ml



#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 77912966
Conc: 521.76 ng/ml



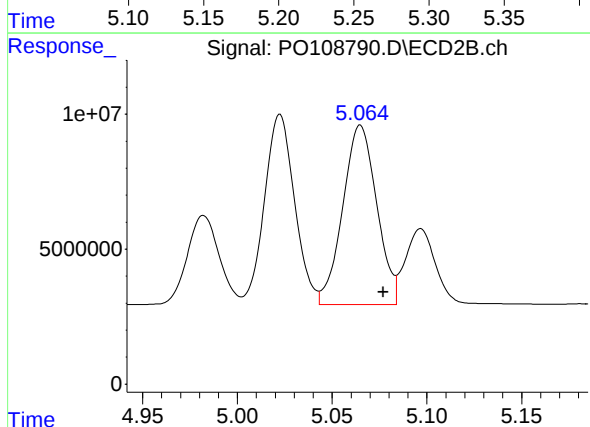
#23 AR-1248-3

R.T.: 5.254 min
Delta R.T.: -0.009 min
Response: 182544259
Conc: 535.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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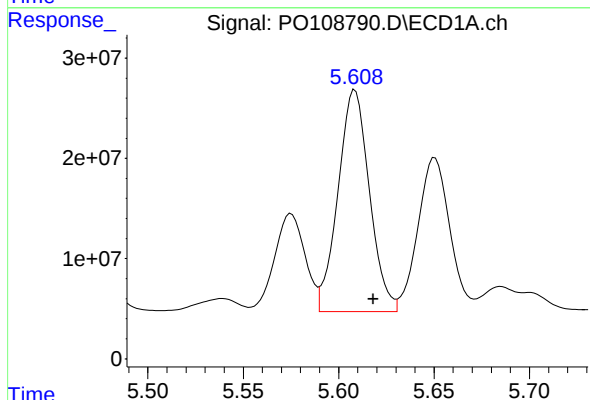
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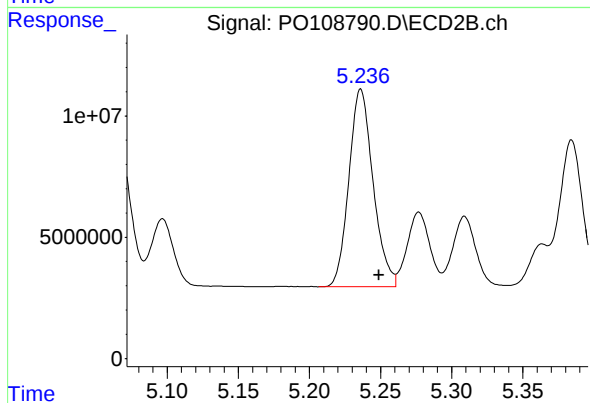
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: -0.012 min
Response: 82858544
Conc: 523.06 ng/ml



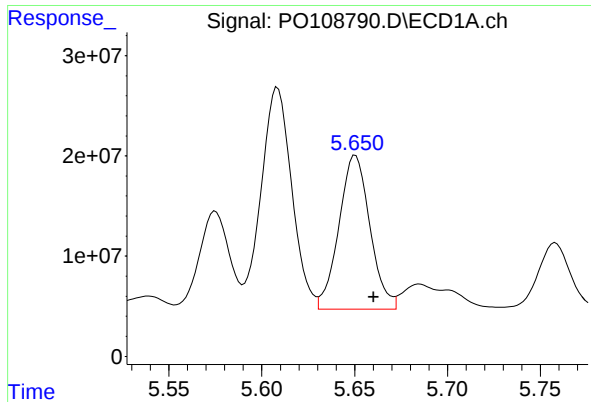
#24 AR-1248-4

R.T.: 5.609 min
Delta R.T.: -0.010 min
Response: 254127219
Conc: 533.29 ng/ml



#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 96493576
Conc: 528.59 ng/ml



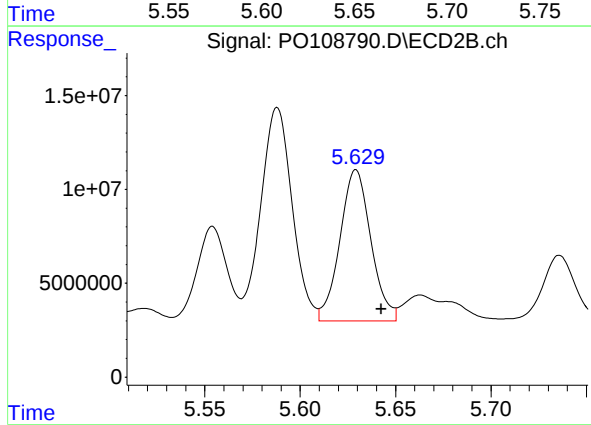
#25 AR-1248-5

R.T.: 5.651 min
Delta R.T.: -0.010 min
Response: 178843828
Conc: 528.17 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 91401194
Conc: 520.50 ng/ml