

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080724\
 Data File : P0105260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 16:38
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 16:58:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.537	383.0E6	135.9E6	55.638	53.316
2) SA Decachlor...	10.220	8.429	260.1E6	75566784	50.669	47.570
Target Compounds						
16) L4 AR-1242-1	5.599	4.592	102.2E6	38577511	523.686	503.894
17) L4 AR-1242-2	5.622	4.610	142.0E6	52344115	518.734	498.900
18) L4 AR-1242-3	5.684	4.781	87099709	26784817	516.105	482.600m
19) L4 AR-1242-4	5.784	4.864	72340276	28419918	480.269	507.854
20) L4 AR-1242-5	6.526	5.376	72577587	35718727	434.972	503.665

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080724\
Data File : PO105260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 16:38
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

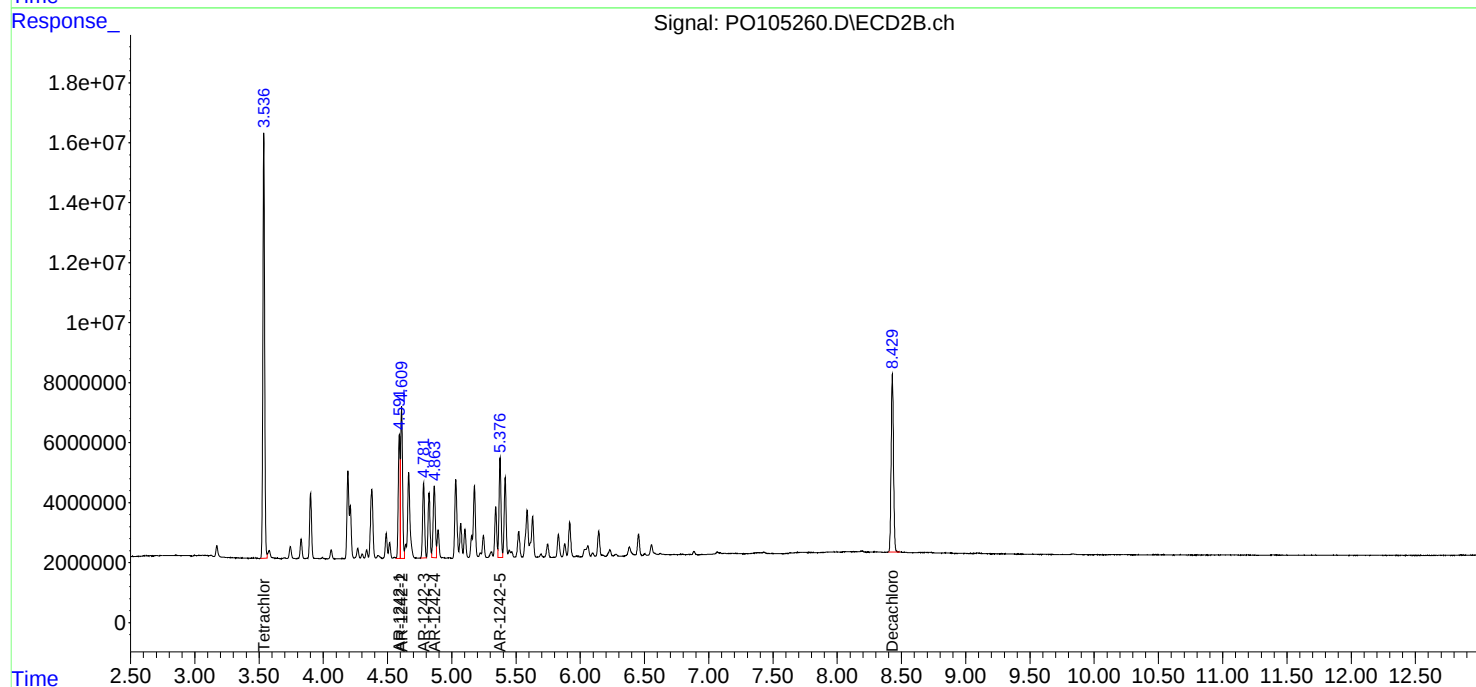
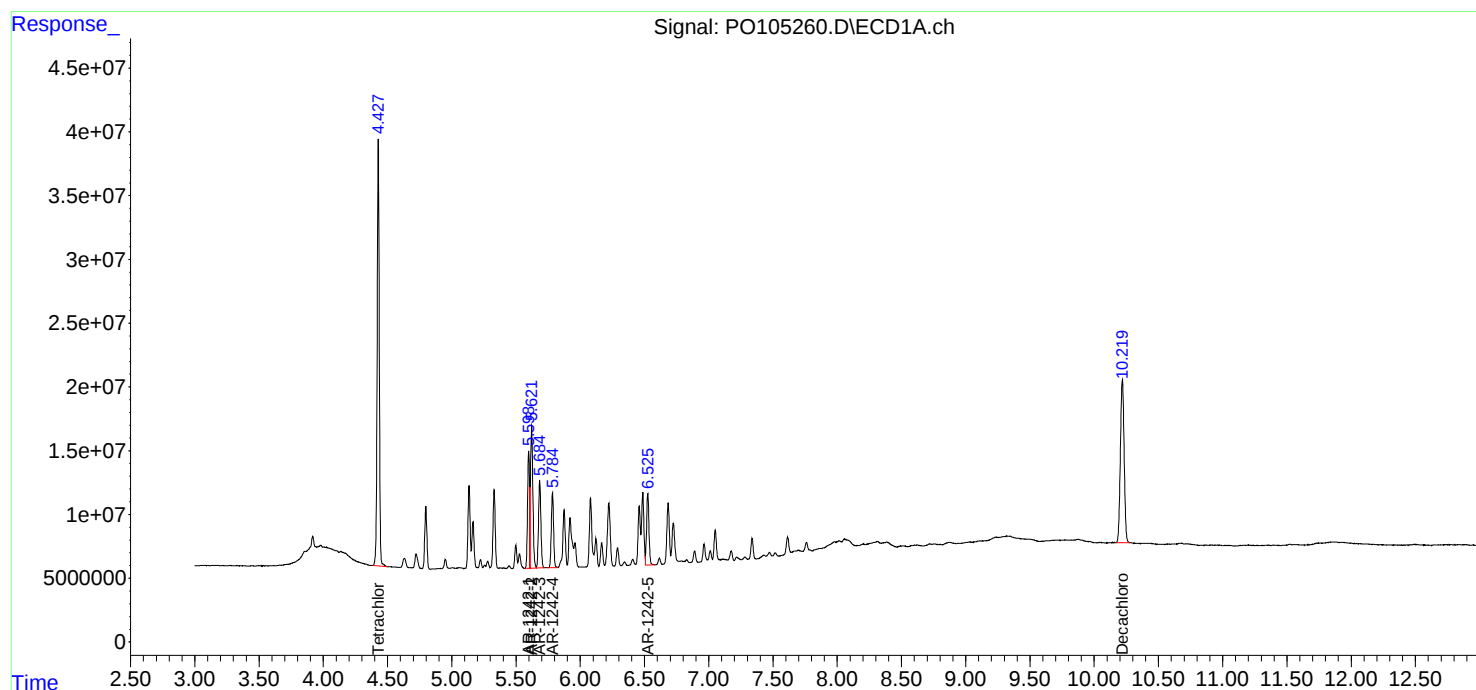
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

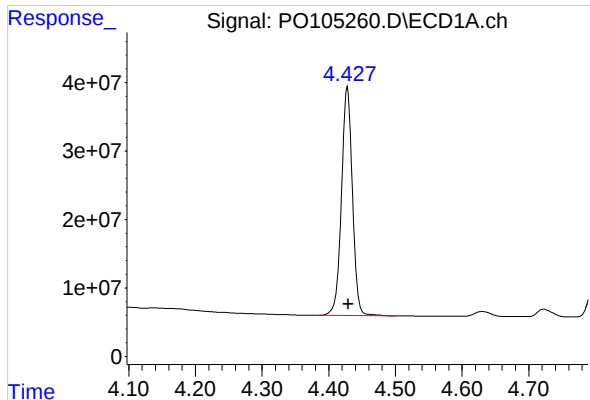
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 16:58:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





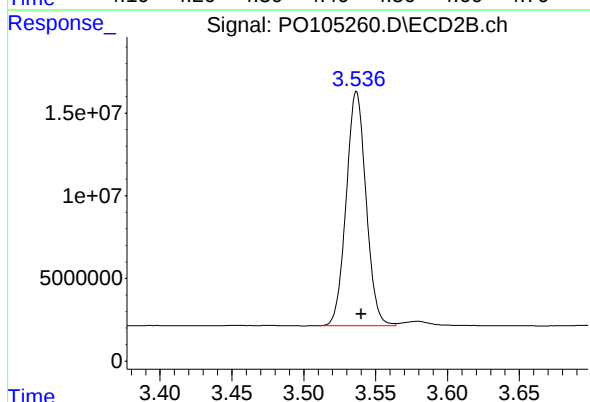
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 383032856
Conc: 55.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

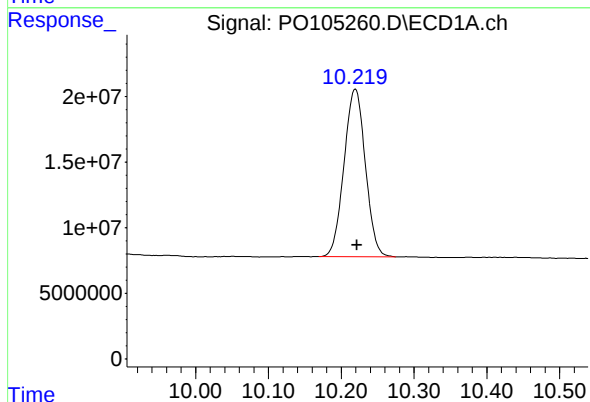
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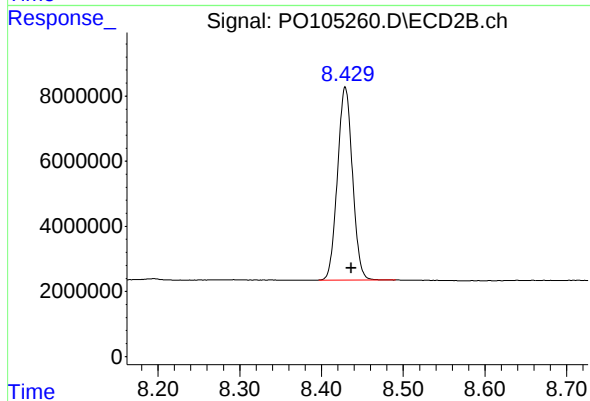
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 135854564
Conc: 53.32 ng/ml



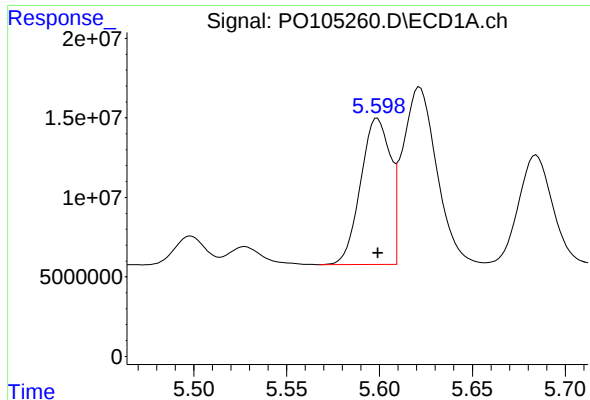
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.002 min
Response: 260134433
Conc: 50.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 75566784
Conc: 47.57 ng/ml



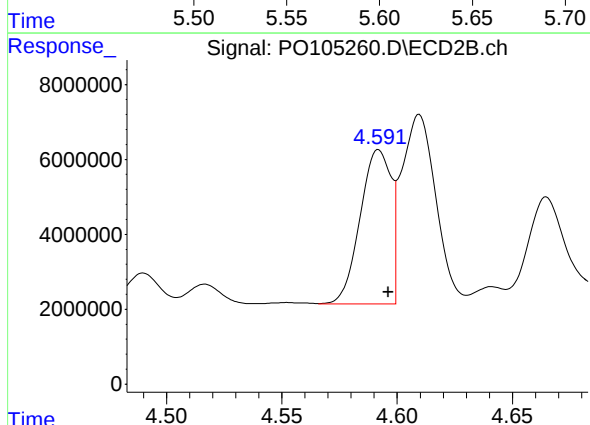
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 102233335
Conc: 523.69 ng/ml

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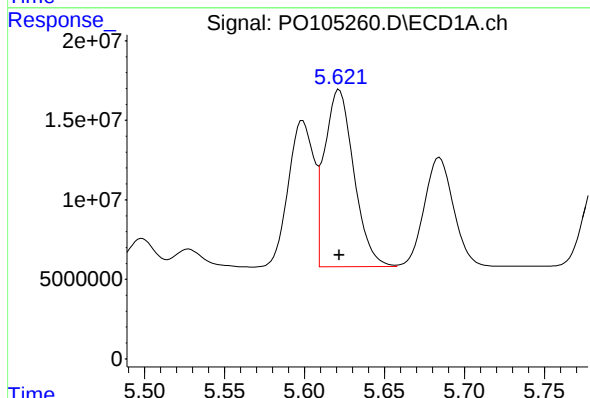
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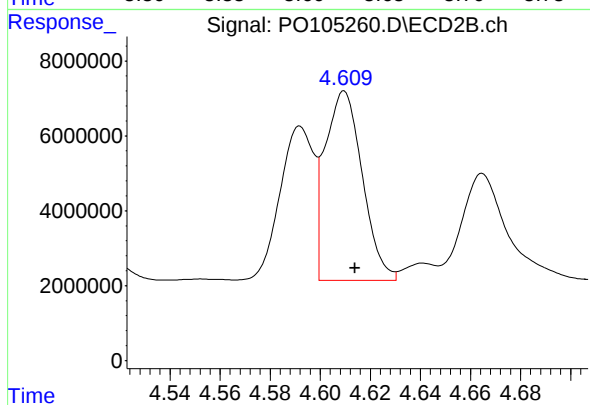
#16 AR-1242-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 38577511
Conc: 503.89 ng/ml



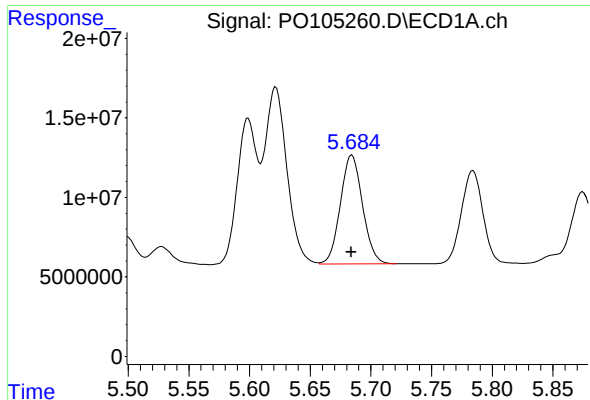
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 141985080
Conc: 518.73 ng/ml



#17 AR-1242-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 52344115
Conc: 498.90 ng/ml



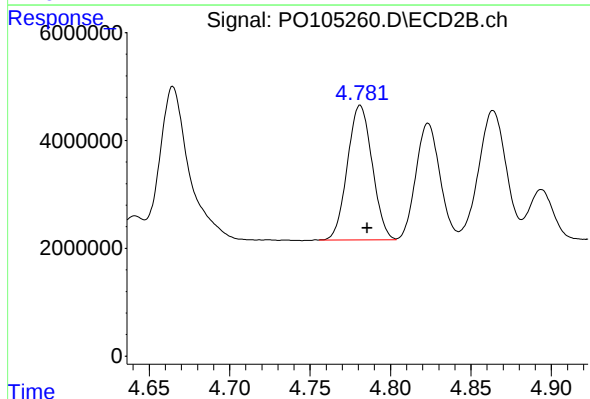
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 87099709
Conc: 516.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

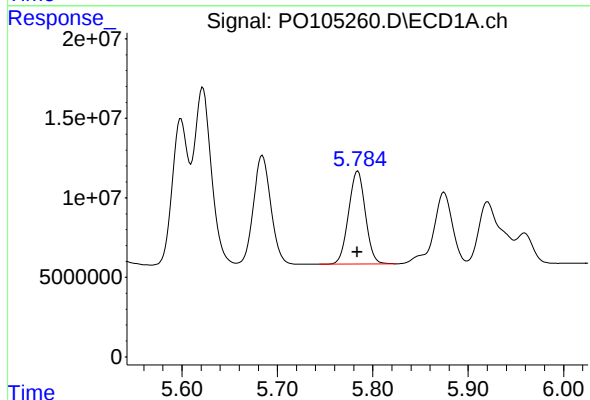
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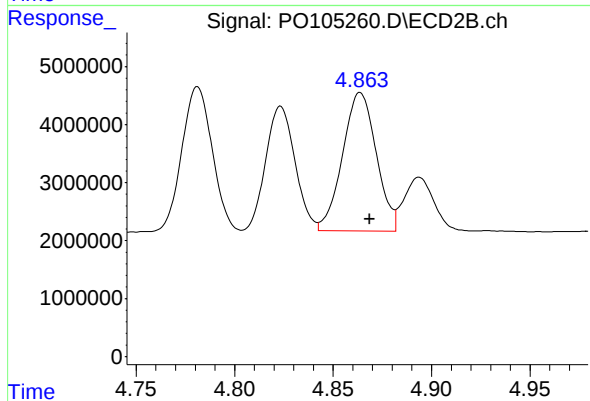
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 26784817
Conc: 482.60 ng/ml



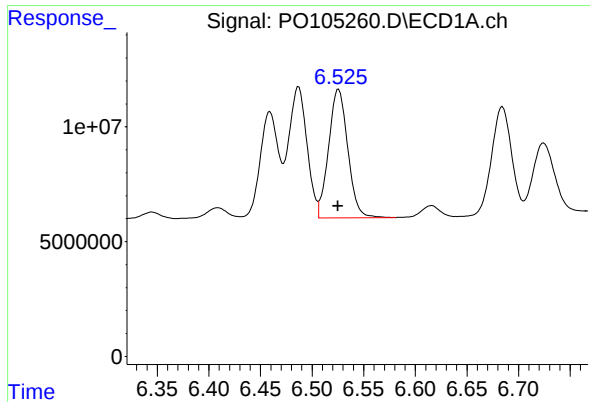
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 72340276
Conc: 480.27 ng/ml



#19 AR-1242-4

R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 28419918
Conc: 507.85 ng/ml



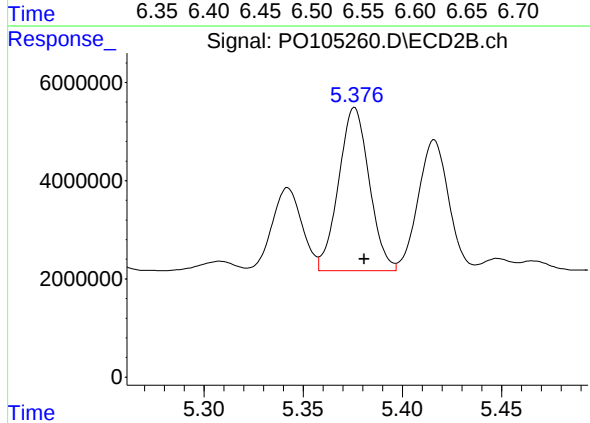
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 72577587
Conc: 434.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 35718727
Conc: 503.67 ng/ml