

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 09:34
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 11:44:06 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	3.536	408.2E6	143.8E6	59.297	56.439
2) SA Decachlor...	10.217	8.427	258.1E6	75139434	50.280	47.301
Target Compounds						
16) L4 AR-1242-1	5.599	4.591	108.9E6	40578873	557.791	530.035
17) L4 AR-1242-2	5.621	4.608	152.8E6	55222283	558.287	526.332
18) L4 AR-1242-3	5.684	4.780	93510868	29702504	554.094	535.170m
19) L4 AR-1242-4	5.783	4.863	78074275	29654639	518.338	529.918
20) L4 AR-1242-5	6.526	5.375	73153236	37489240	438.422	528.631

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 09:34
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

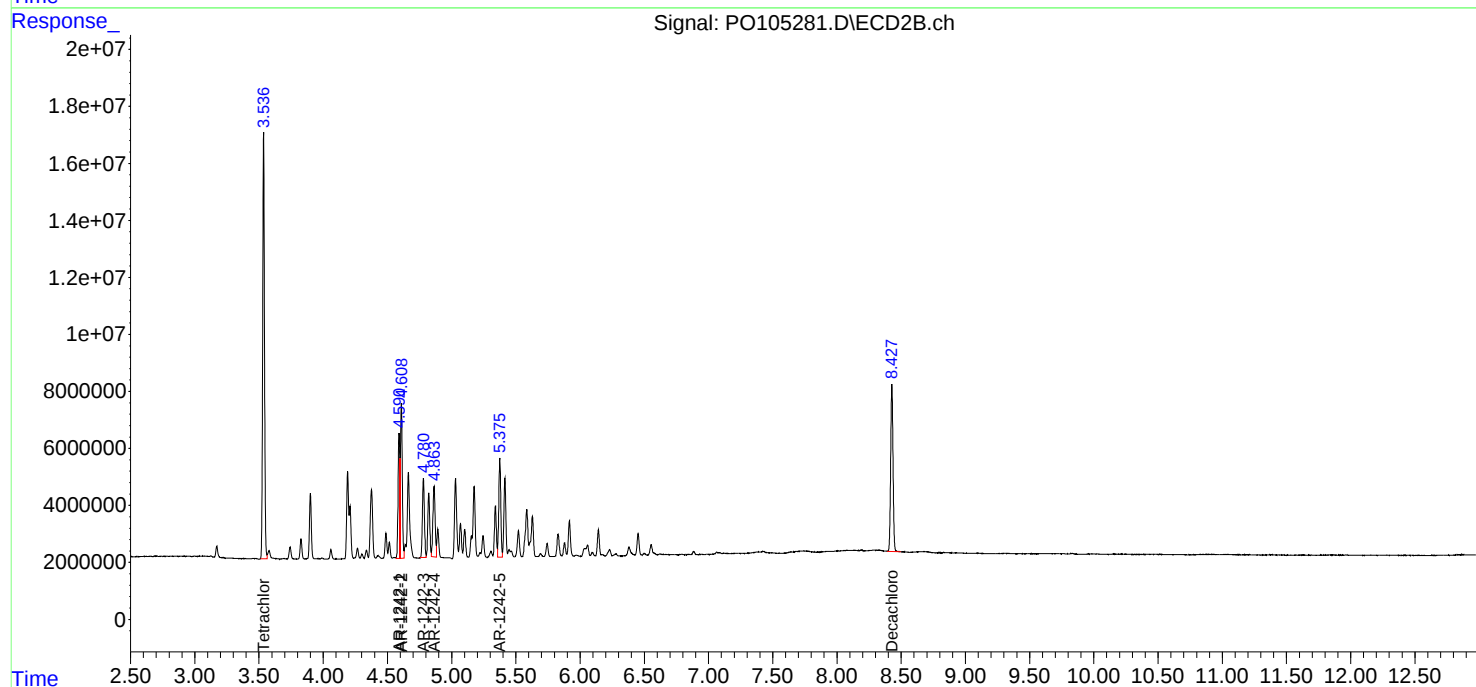
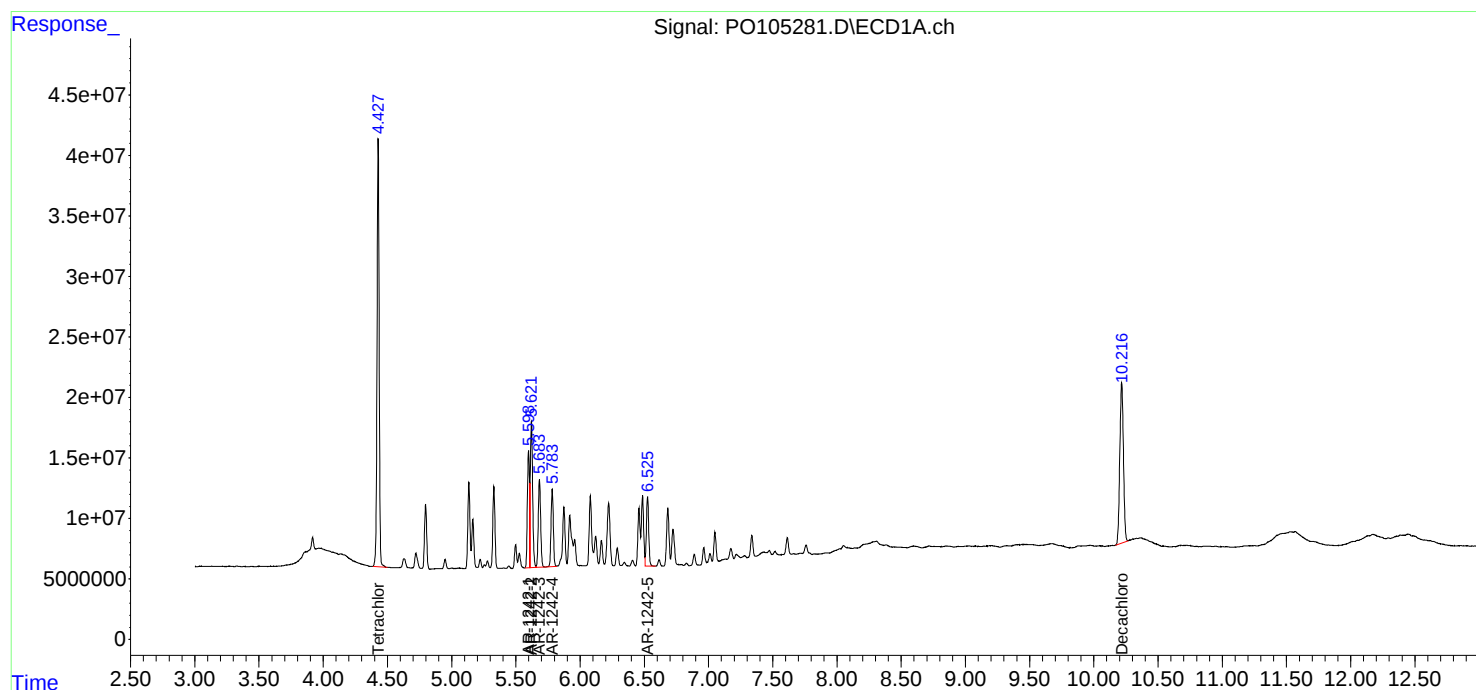
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

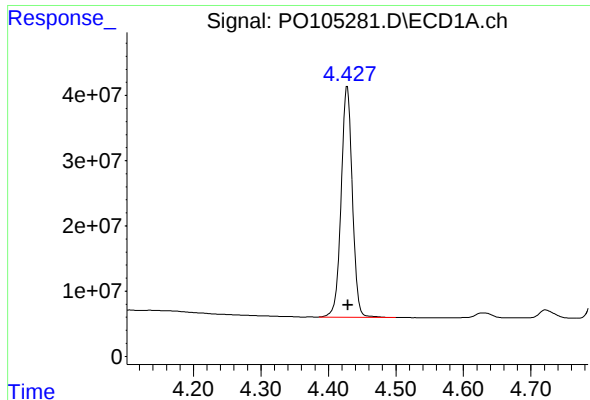
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 11:44:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





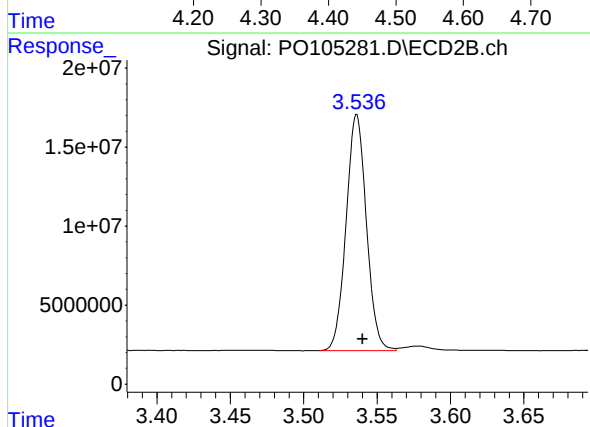
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 408217534
Conc: 59.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

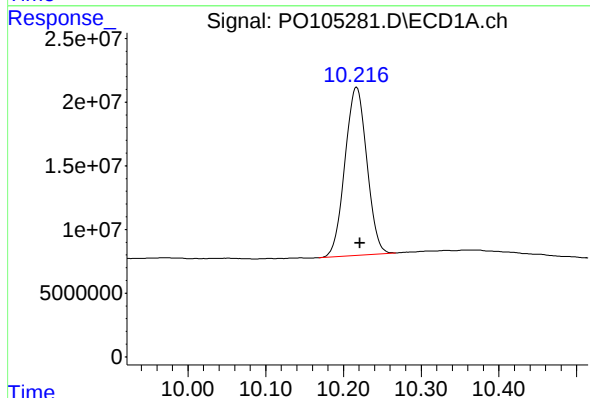
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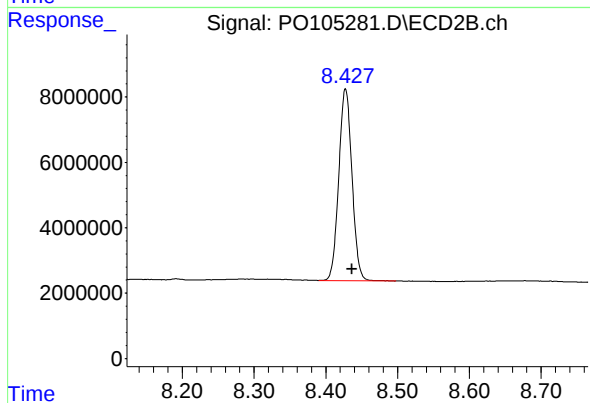
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 143812697
Conc: 56.44 ng/ml



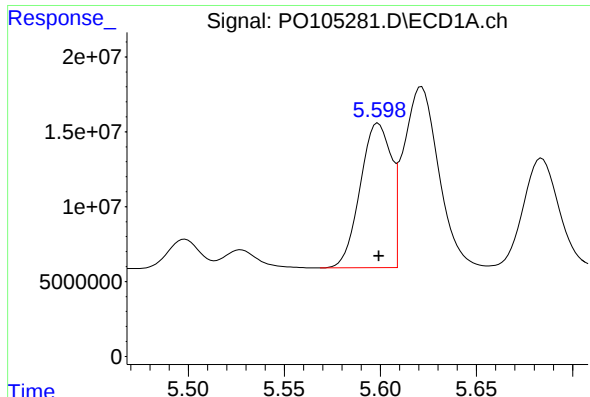
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.004 min
Response: 258136571
Conc: 50.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.009 min
Response: 75139434
Conc: 47.30 ng/ml



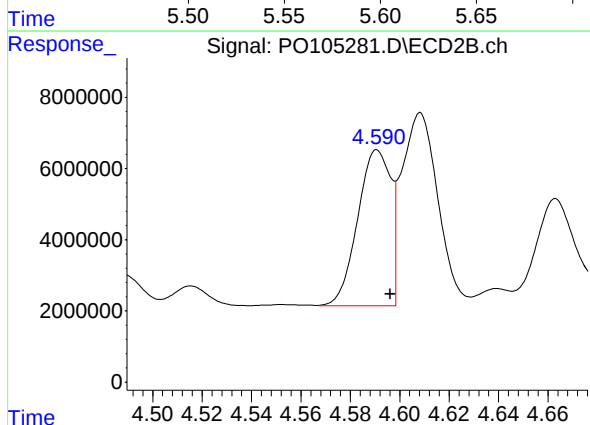
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 108891220
Conc: 557.79 ng/ml

Instrument :
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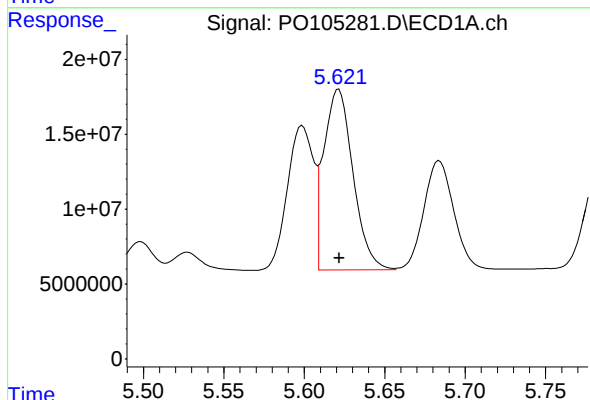
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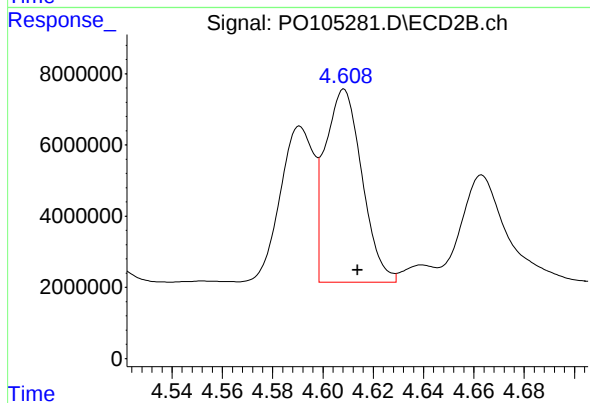
#16 AR-1242-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 40578873
Conc: 530.04 ng/ml



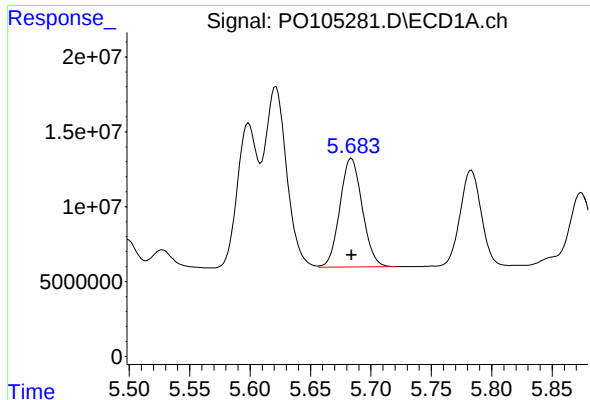
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 152811318
Conc: 558.29 ng/ml



#17 AR-1242-2

R.T.: 4.608 min
Delta R.T.: -0.005 min
Response: 55222283
Conc: 526.33 ng/ml



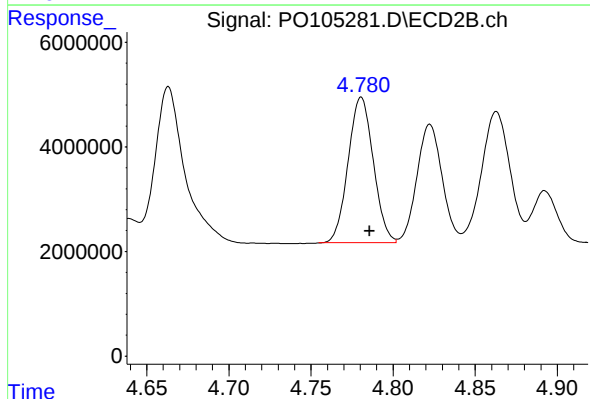
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 93510868
Conc: 554.09 ng/ml

Instrument :
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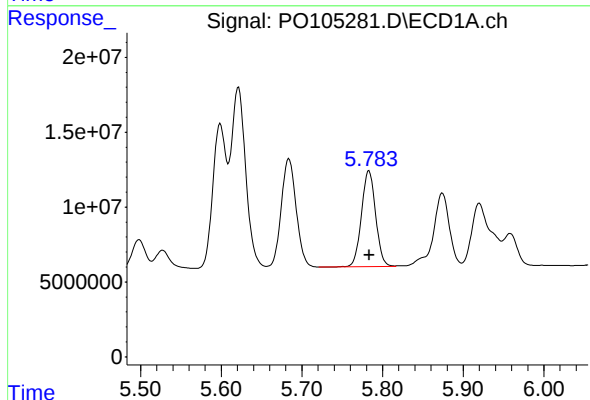
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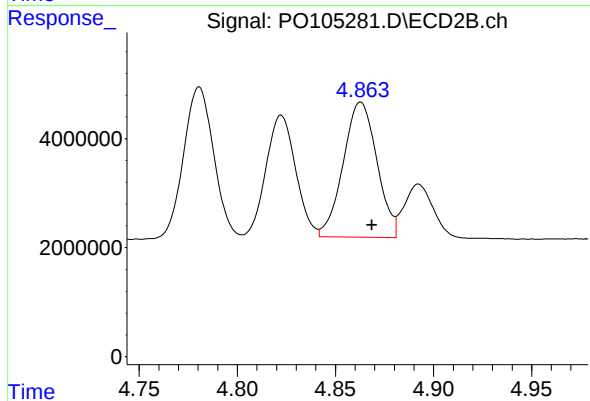
#18 AR-1242-3

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 29702504
Conc: 535.17 ng/ml m



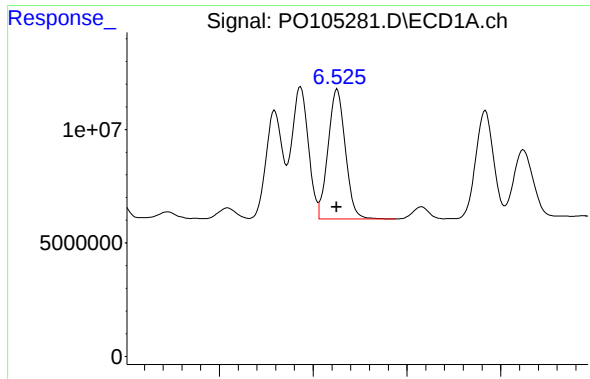
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 78074275
Conc: 518.34 ng/ml



#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: -0.006 min
Response: 29654639
Conc: 529.92 ng/ml



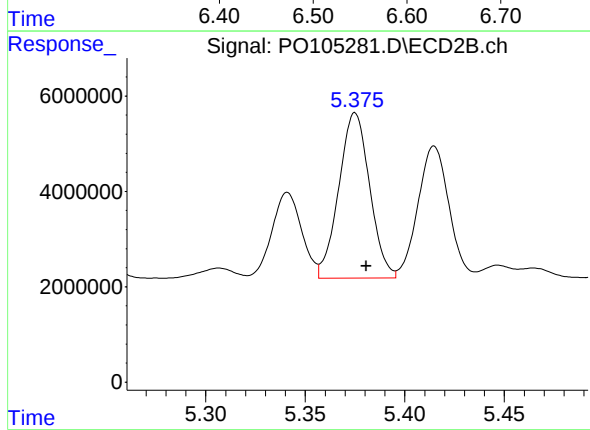
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 73153236
Conc: 438.42 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 37489240
Conc: 528.63 ng/ml