

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 15:40
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 16:10:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.460	3.723	445.3E6	131.9E6	47.627	51.702
2) SA Decachlor...	10.204	8.761	291.1E6	115.6E6	50.142	58.578m
Target Compounds						
16) L4 AR-1242-1	5.623	4.814	119.8E6	35247593	481.220	507.931
17) L4 AR-1242-2	5.646	4.834	165.1E6	46954507	483.985	511.416
18) L4 AR-1242-3	5.709	5.011	101.7E6	24434099	484.877	499.525
19) L4 AR-1242-4	5.806	5.094	83431302	24334854	476.747	493.196
20) L4 AR-1242-5	6.541	5.619	85513671	32221237	474.650	514.511

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 15:40
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

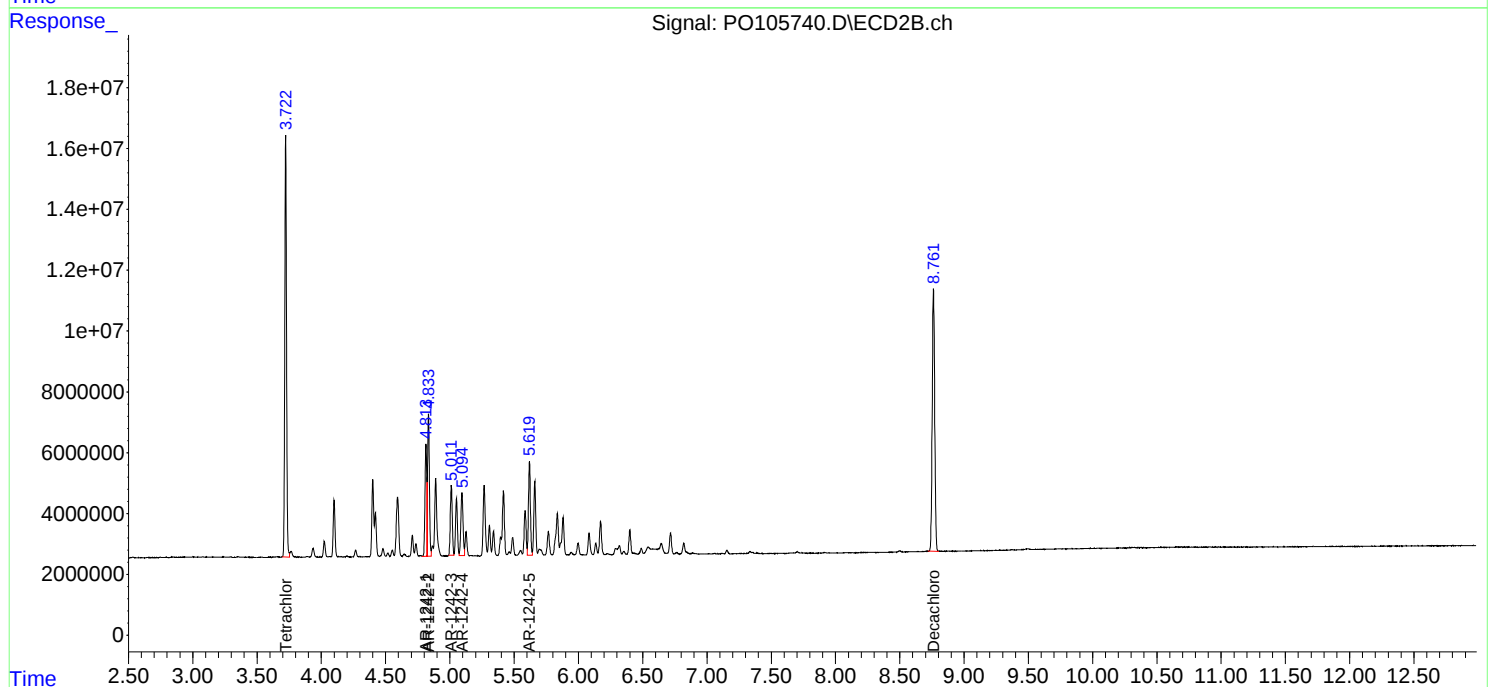
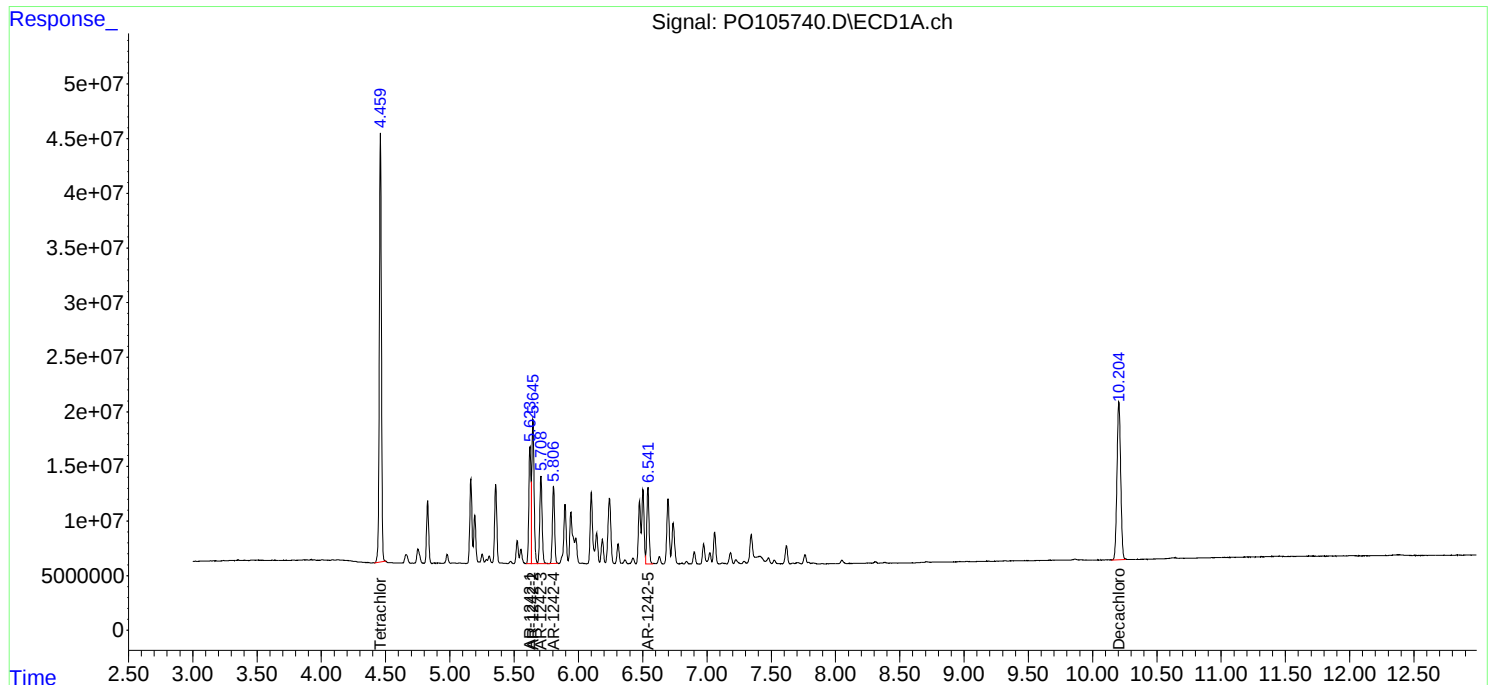
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

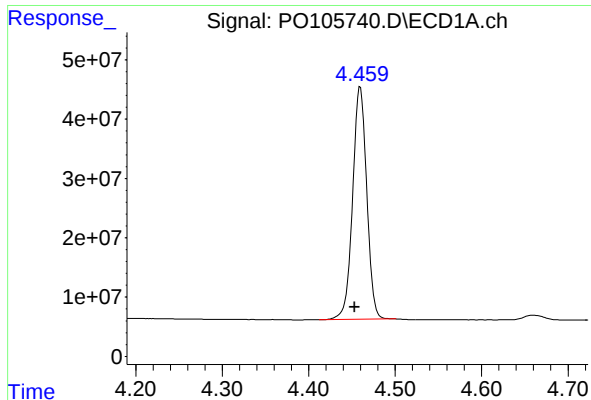
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 16:10:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
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Integrator: ChemStation

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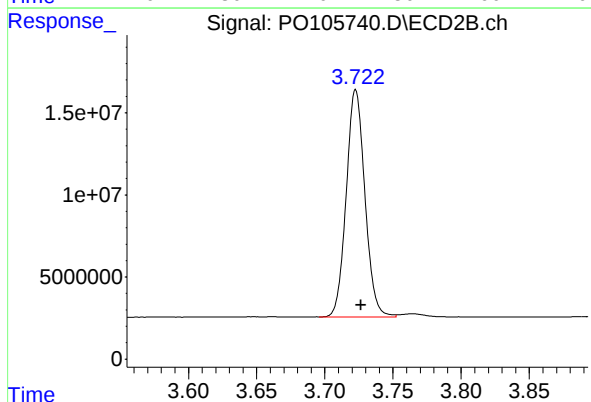
#1 Tetrachloro-m-xylene

R.T.: 4.460 min
Delta R.T.: 0.007 min
Response: 445276549
Conc: 47.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

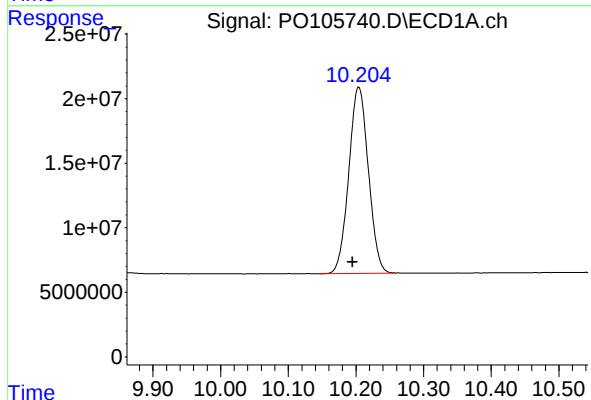
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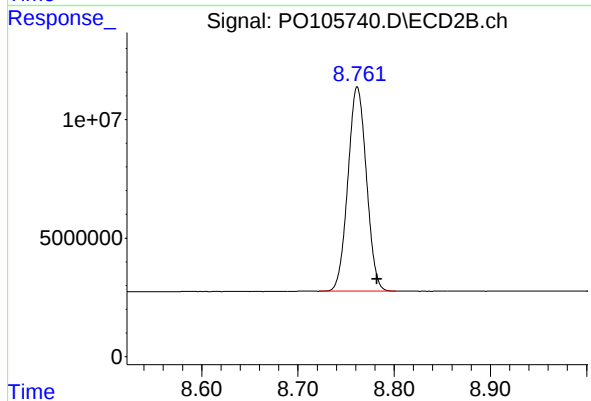
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.004 min
Response: 131868047
Conc: 51.70 ng/ml



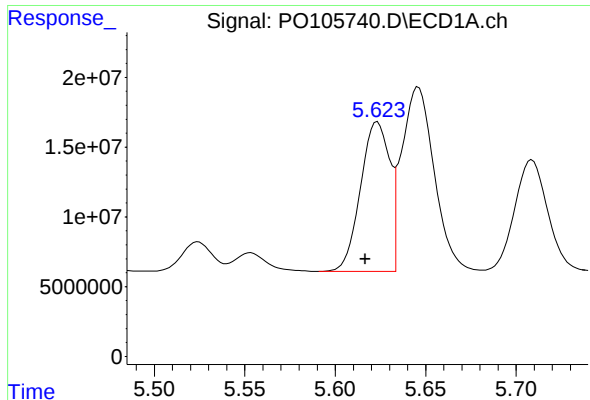
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.009 min
Response: 291060659
Conc: 50.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.021 min
Response: 115603156
Conc: 58.58 ng/ml m



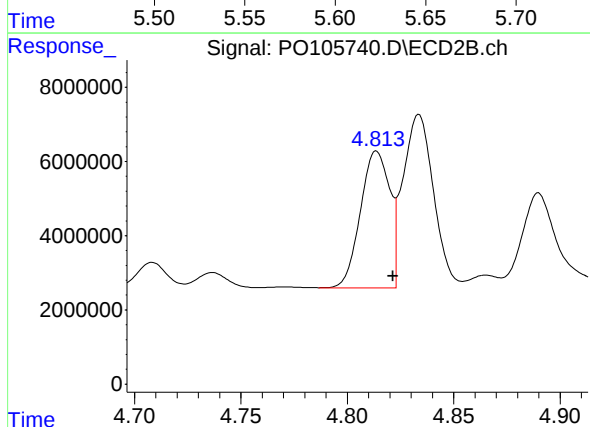
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: 0.007 min
Response: 119825087
Conc: 481.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

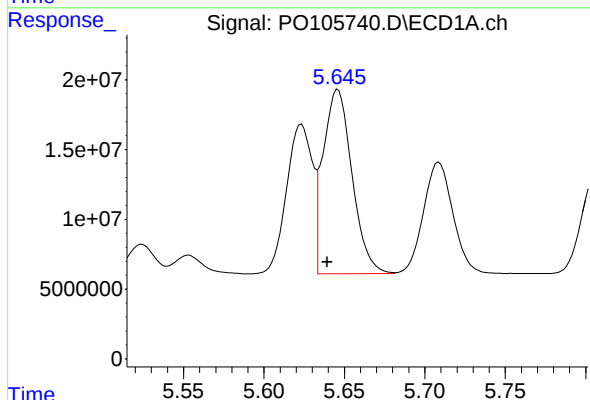
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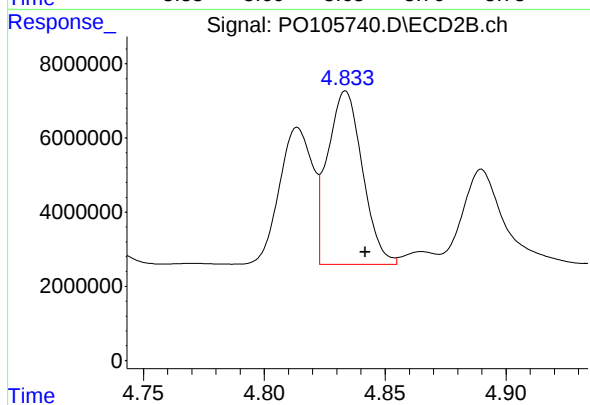
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 35247593
Conc: 507.93 ng/ml



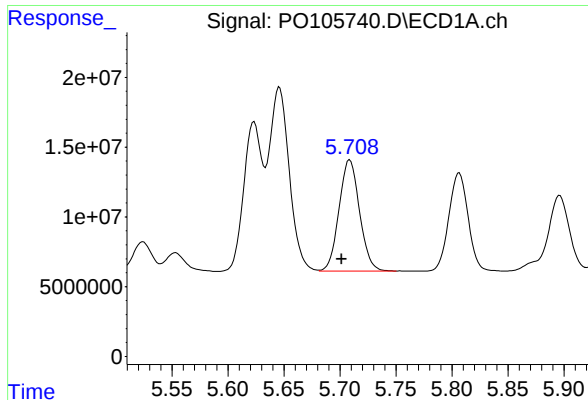
#17 AR-1242-2

R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 165077566
Conc: 483.98 ng/ml



#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 46954507
Conc: 511.42 ng/ml



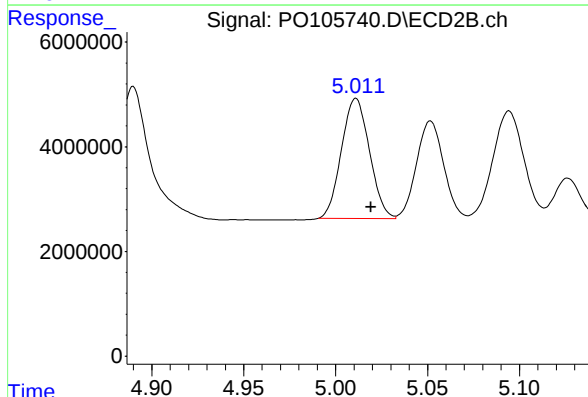
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: 0.007 min
Response: 101695174
Conc: 484.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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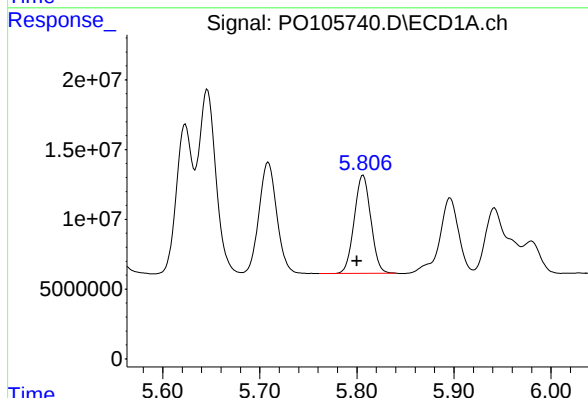
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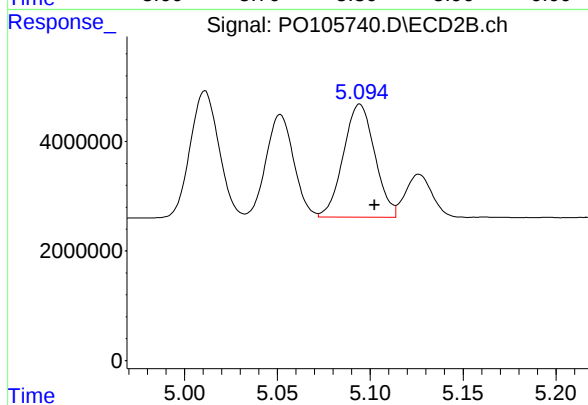
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 24434099
Conc: 499.53 ng/ml



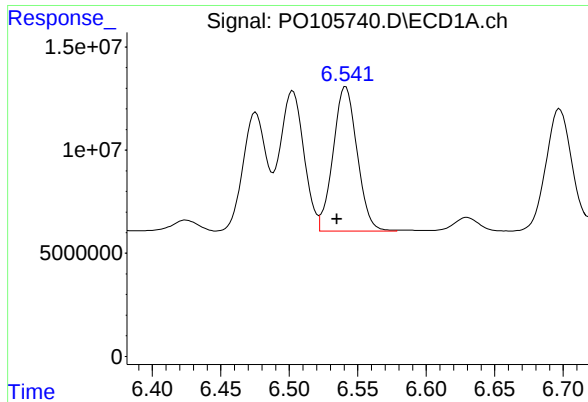
#19 AR-1242-4

R.T.: 5.806 min
Delta R.T.: 0.007 min
Response: 83431302
Conc: 476.75 ng/ml



#19 AR-1242-4

R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 24334854
Conc: 493.20 ng/ml



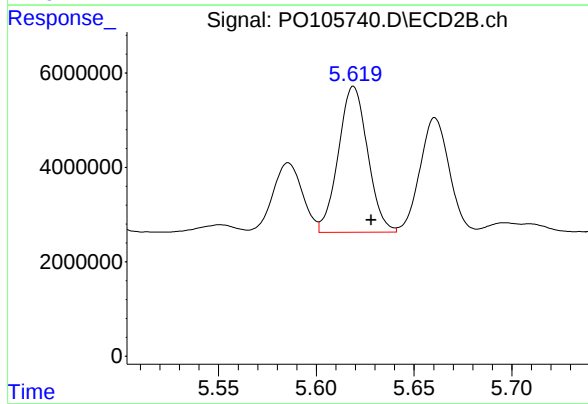
#20 AR-1242-5

R.T.: 6.541 min
Delta R.T.: 0.006 min
Response: 85513671
Conc: 474.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 32221237
Conc: 514.51 ng/ml