

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102824\
 Data File : P0107452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 21:45
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2024
 Supervised By :Ankita Jodhani 10/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:51:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.370	3.671f	446.6E6	163.6E6	49.001	50.843
2) SA Decachlor...	10.056	8.660	107.9E6	107.9E6	43.988	39.355m
Target Compounds						
16) L4 AR-1242-1	5.519	4.750	94714260	46171938	423.509	551.350m#
17) L4 AR-1242-2	5.541	4.769	132.7E6	62695488	410.185	542.166m#
18) L4 AR-1242-3	5.604	4.945	81356578	32687341	389.309	515.303m#
19) L4 AR-1242-4	5.701	4.986	63485310	24360697	396.770	380.343m
20) L4 AR-1242-5	6.435	5.549	78759829	41161172	503.316	530.951m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102824\
Data File : PO107452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 21:45
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

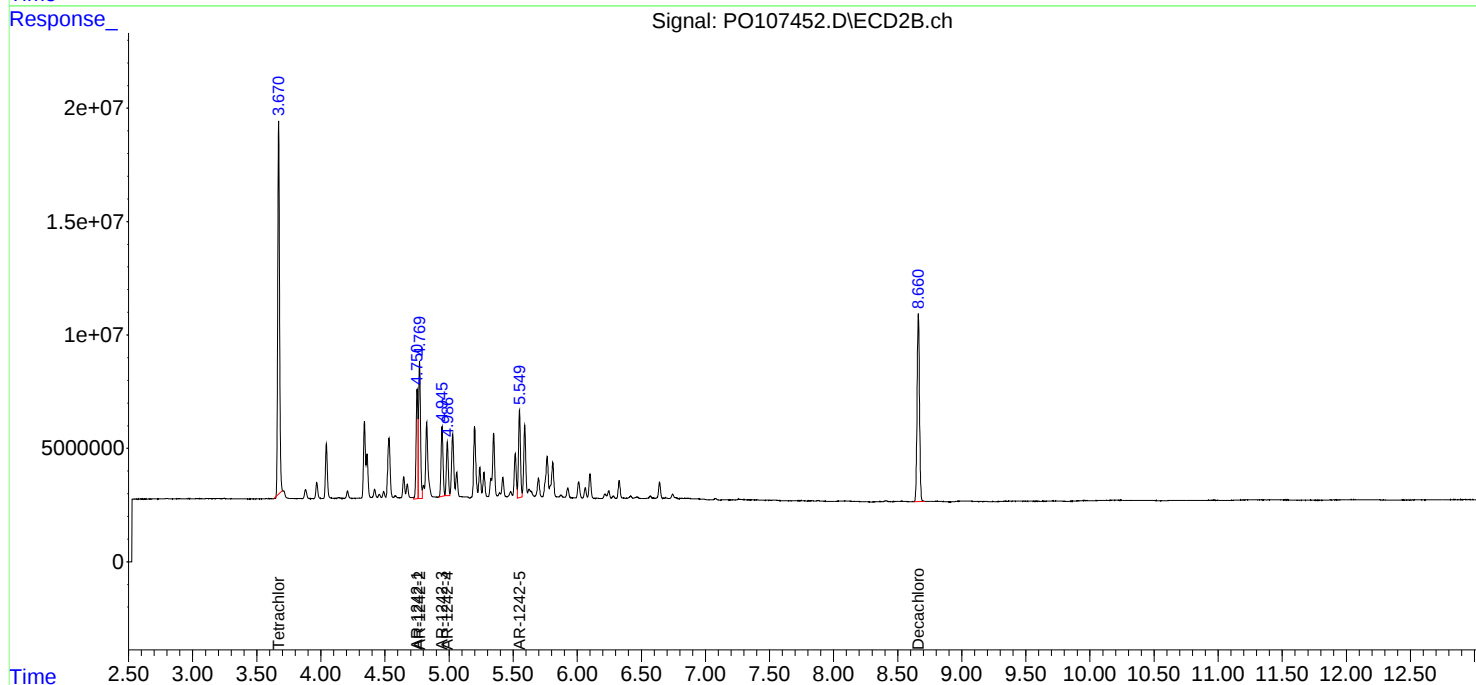
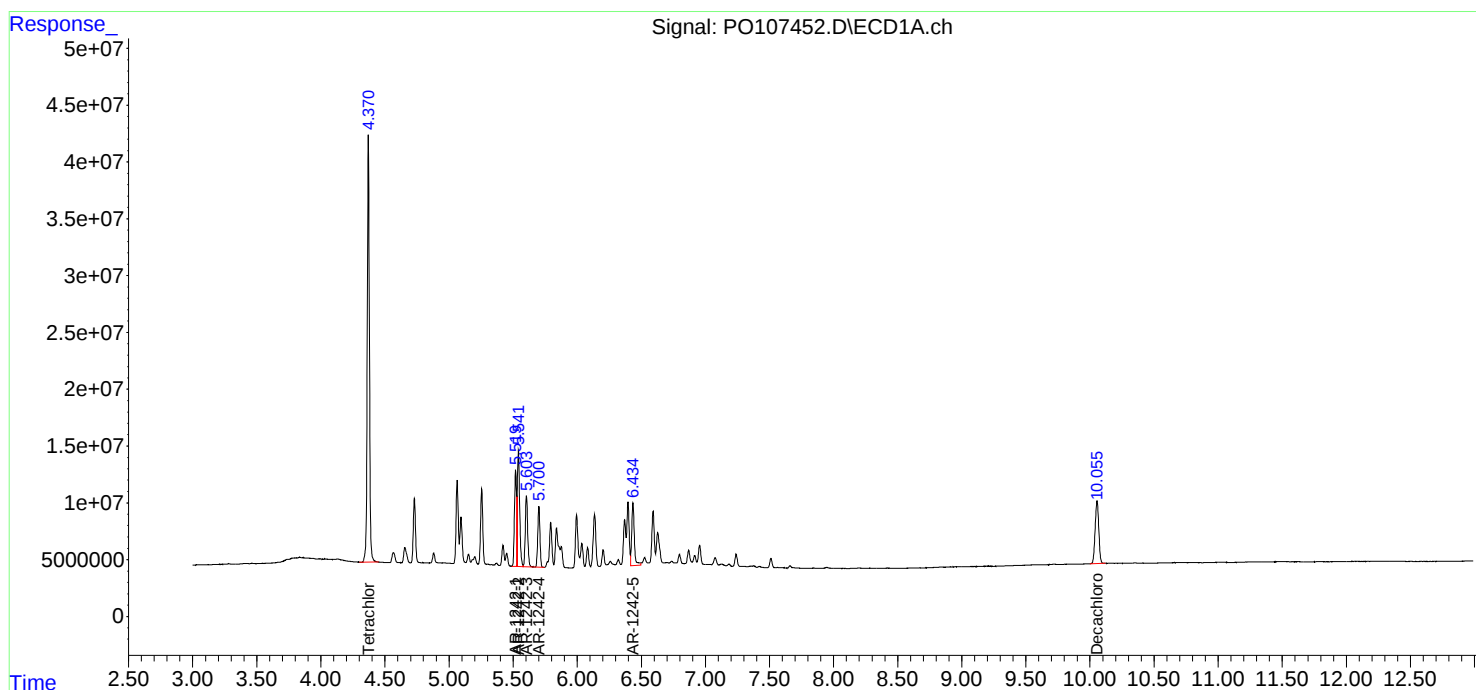
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

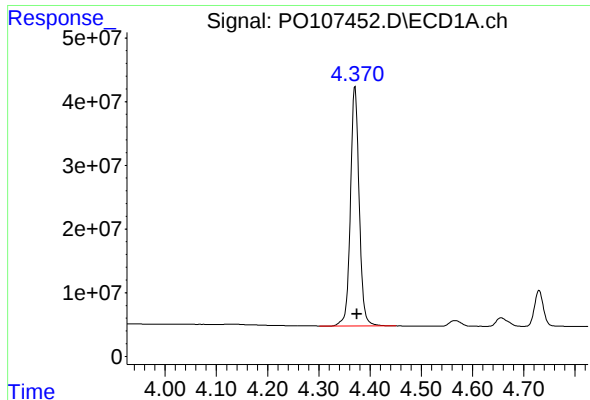
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:51:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





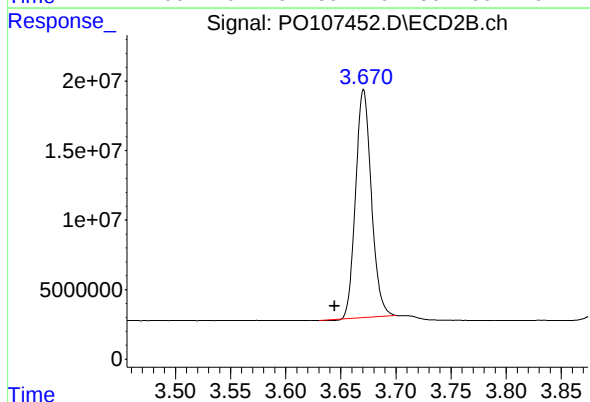
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: -0.004 min
Response: 446591128
Conc: 49.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

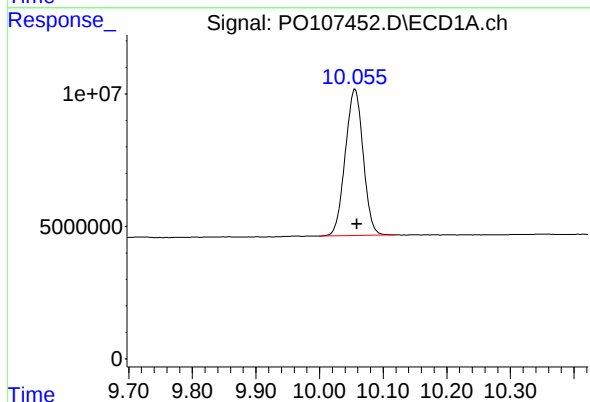
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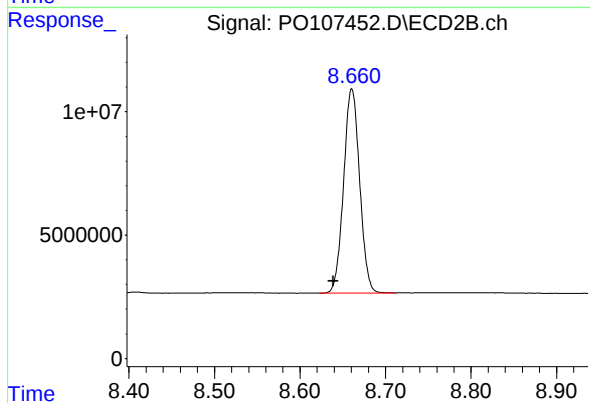
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: 0.026 min
Response: 163638182
Conc: 50.84 ng/ml



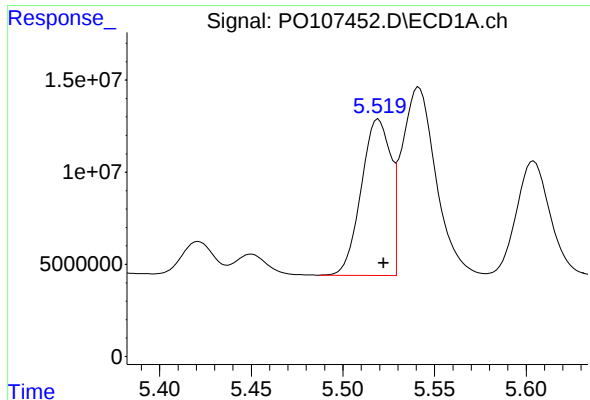
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 107918414
Conc: 43.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: 0.021 min
Response: 107894584
Conc: 39.35 ng/ml m



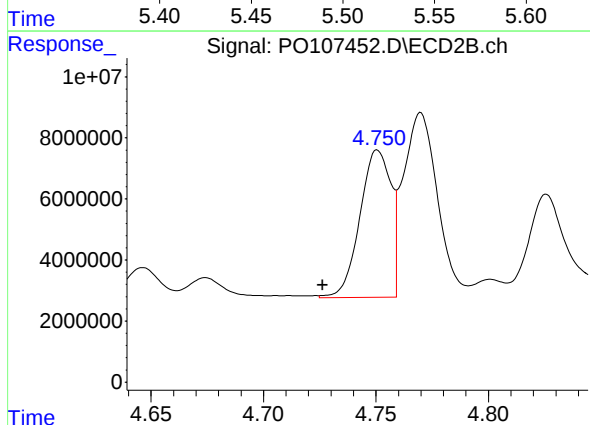
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 94714260
Conc: 423.51 ng/ml

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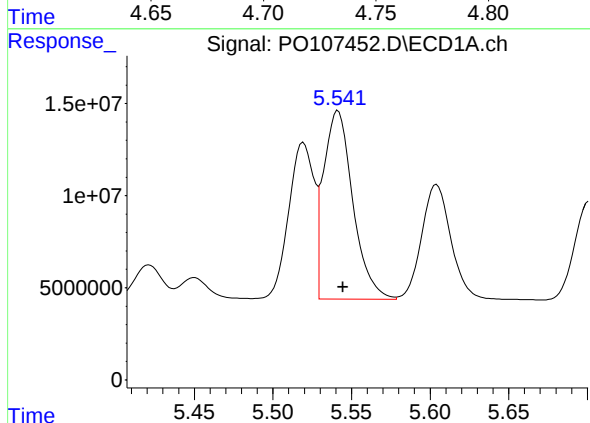
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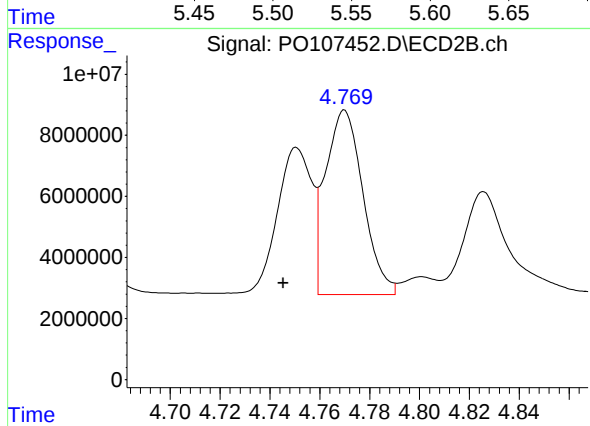
#16 AR-1242-1

R.T.: 4.750 min
Delta R.T.: 0.024 min
Response: 46171938
Conc: 551.35 ng/ml m



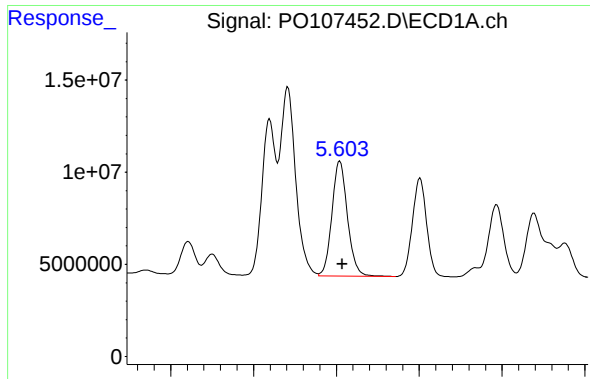
#17 AR-1242-2

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 132703307
Conc: 410.19 ng/ml



#17 AR-1242-2

R.T.: 4.769 min
Delta R.T.: 0.024 min
Response: 62695488
Conc: 542.17 ng/ml m



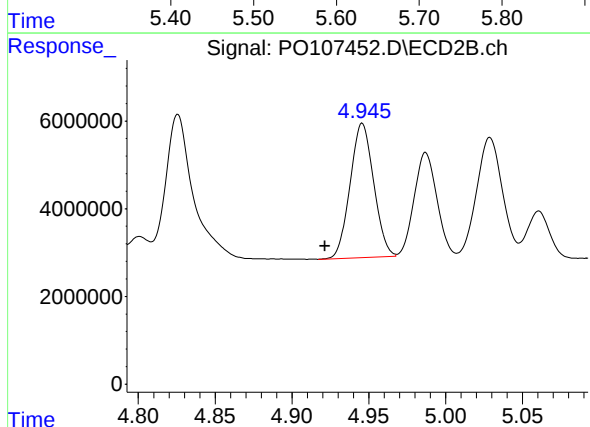
#18 AR-1242-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 81356578
Conc: 389.31 ng/ml

Instrument :
ECD_O
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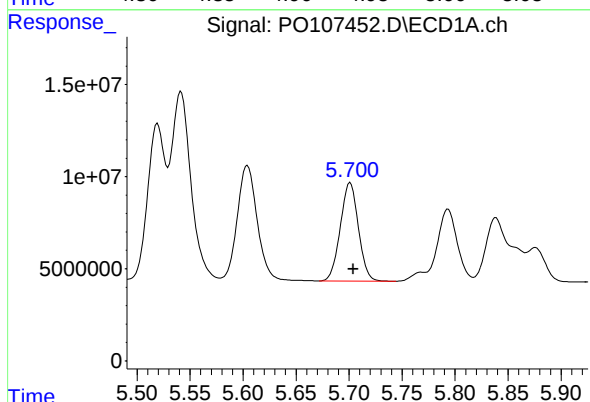
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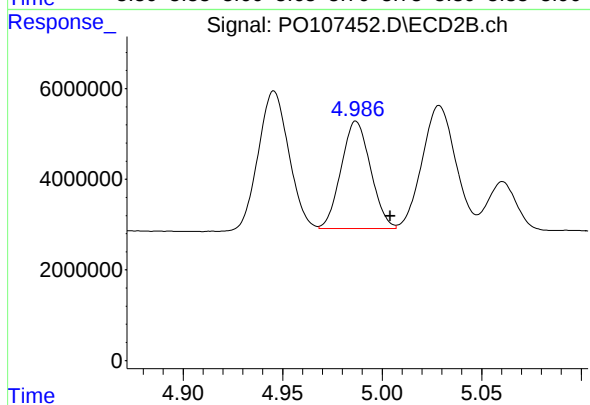
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: 0.024 min
Response: 32687341
Conc: 515.30 ng/ml m



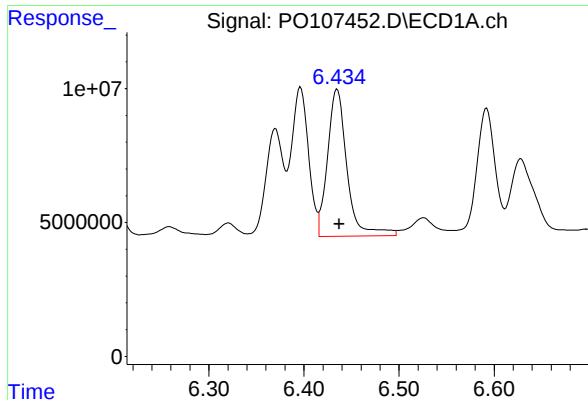
#19 AR-1242-4

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 63485310
Conc: 396.77 ng/ml



#19 AR-1242-4

R.T.: 4.986 min
Delta R.T.: -0.018 min
Response: 24360697
Conc: 380.34 ng/ml m



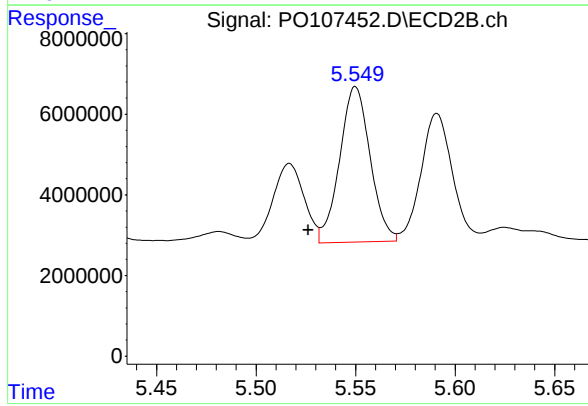
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 78759829
Conc: 503.32 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: 0.023 min
Response: 41161172
Conc: 530.95 ng/ml