

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101024\
 Data File : P0107067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 16:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:53:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.373	3.646	574.8E6	201.0E6	47.917	50.393m
2) SA Decachlor...	10.050	8.641	132.3E6	130.9E6	52.860	46.619
Target Compounds						
16) L4 AR-1242-1	5.521	4.728	118.4E6	48955402	465.604	549.151
17) L4 AR-1242-2	5.544	4.747	168.2E6	66031886	461.079	539.673
18) L4 AR-1242-3	5.606	4.924	105.6E6	38232455	462.490	569.046
19) L4 AR-1242-4	5.702	5.006	84054202	37501893	459.822	551.123
20) L4 AR-1242-5	6.435	5.529	72225610	43943675	473.312	546.283

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101024\
Data File : PO107067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 16:39
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

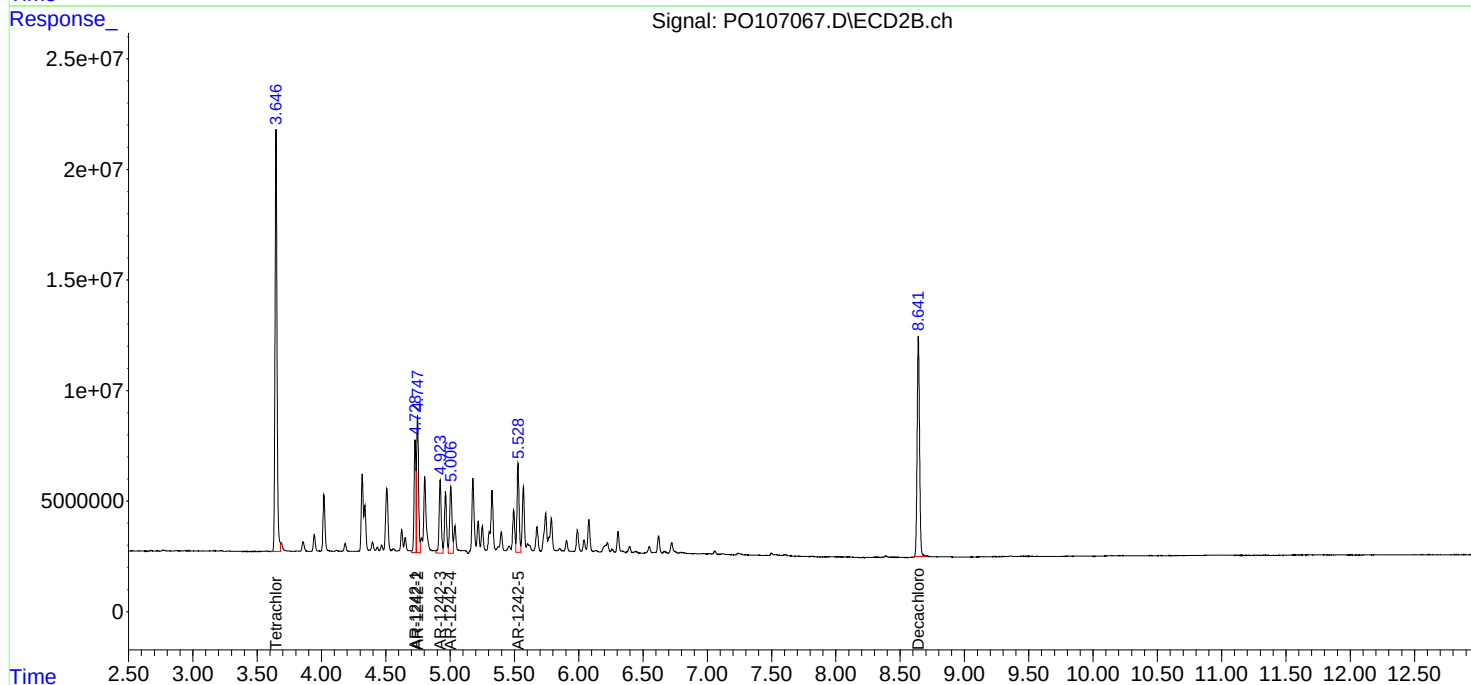
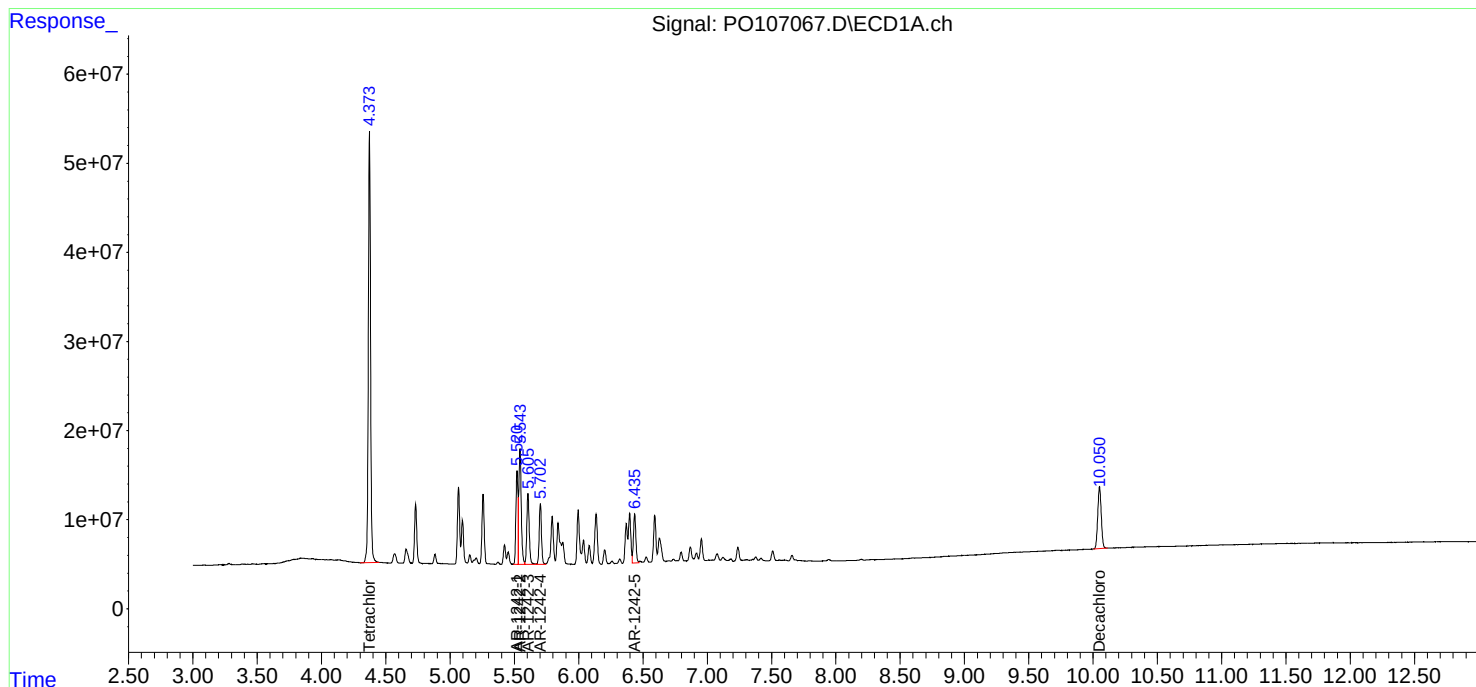
Instrument :
ECD_O
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AR1242CCC500

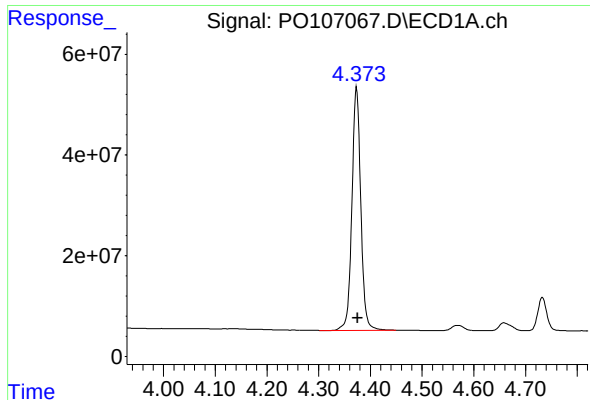
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:53:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





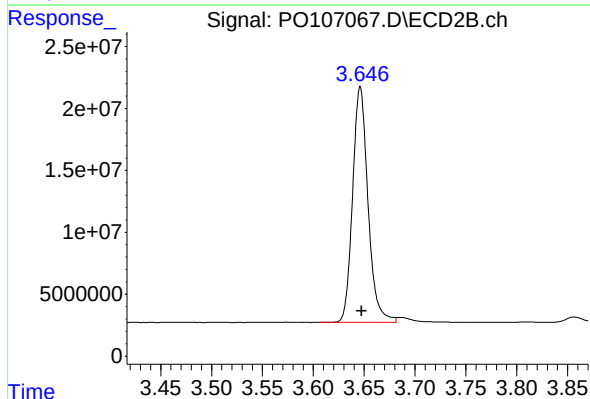
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 574830375
Conc: 47.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

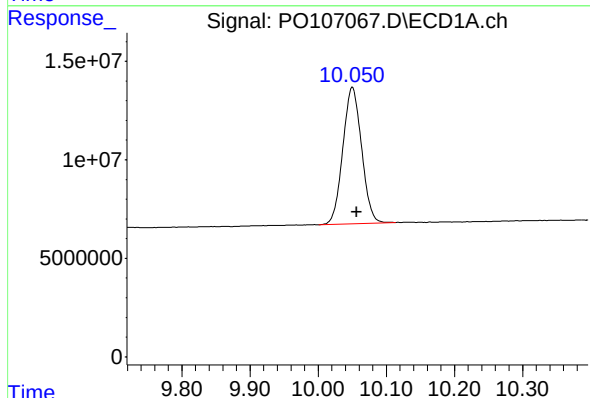
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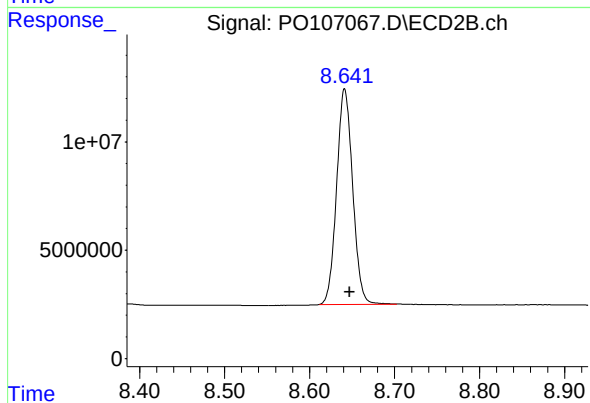
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 200998334
Conc: 50.39 ng/ml



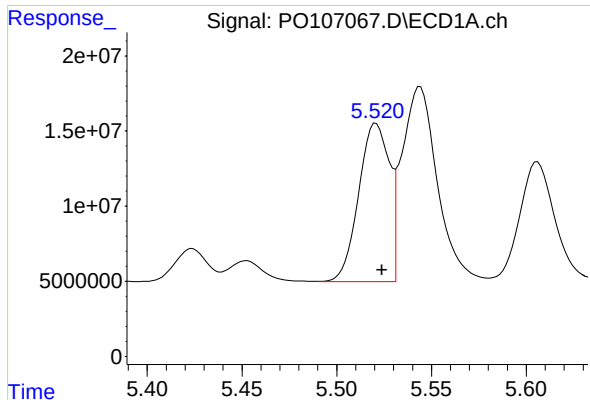
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.006 min
Response: 132265731
Conc: 52.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 130859724
Conc: 46.62 ng/ml



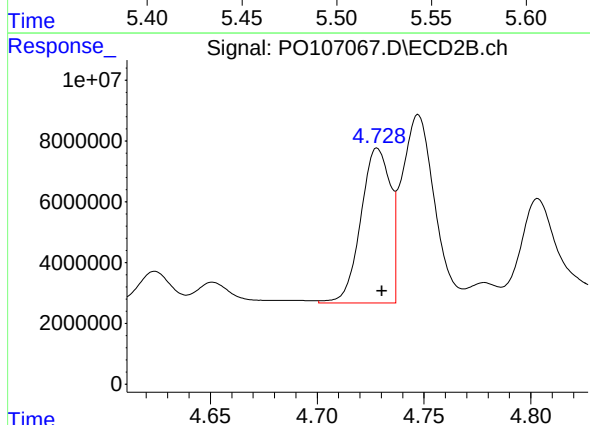
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 118363072
Conc: 465.60 ng/ml

Instrument :
ECD_O
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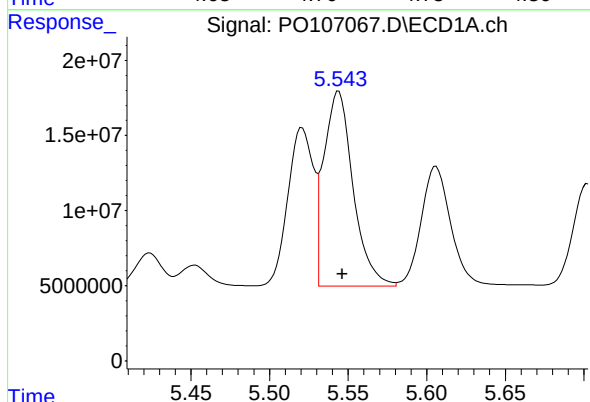
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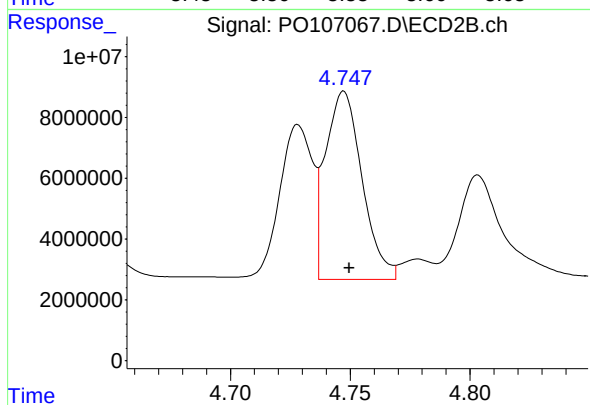
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 48955402
Conc: 549.15 ng/ml



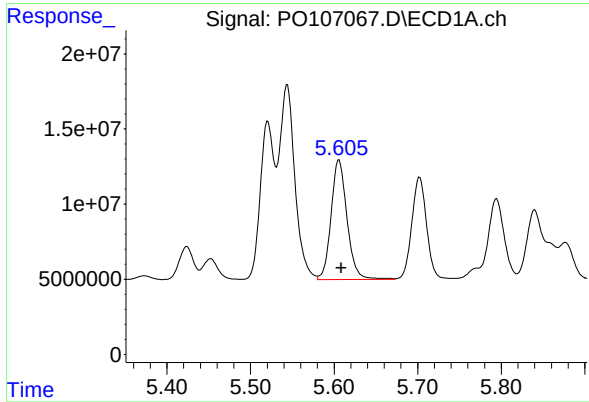
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 168236635
Conc: 461.08 ng/ml



#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 66031886
Conc: 539.67 ng/ml



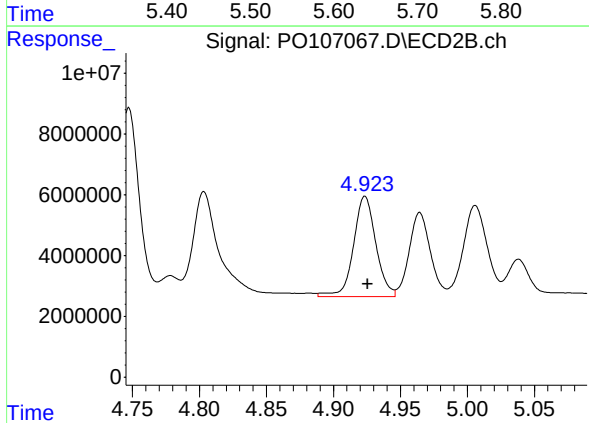
#18 AR-1242-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 105560562
Conc: 462.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

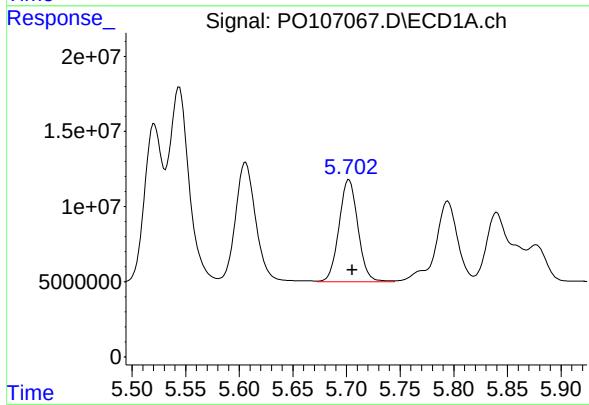
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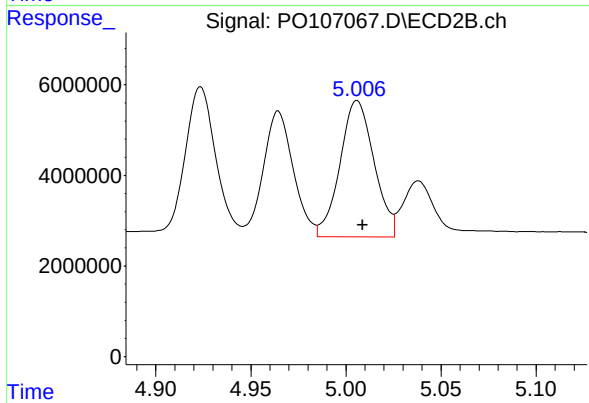
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 38232455
Conc: 569.05 ng/ml



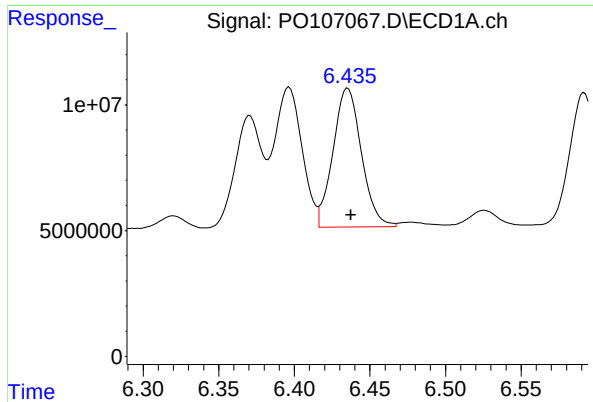
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 84054202
Conc: 459.82 ng/ml



#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 37501893
Conc: 551.12 ng/ml



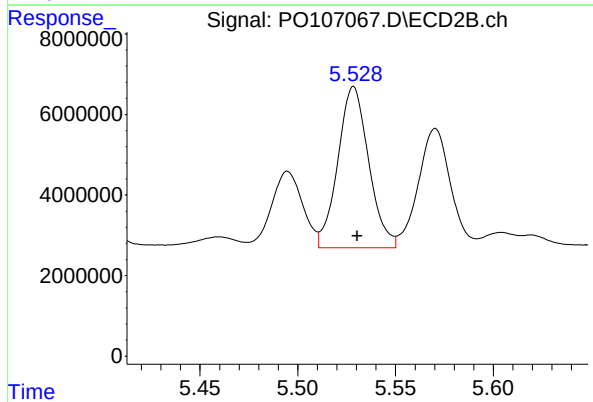
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 72225610
Conc: 473.31 ng/ml

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

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 43943675
Conc: 546.28 ng/ml