

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102424\
 Data File : P0107365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 21:40
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:08:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.372	3.644	482.1E6	178.9E6	52.892	55.594m
2) SA Decachlor...	10.060	8.637	124.1E6	138.6E6	50.599	50.546
Target Compounds						
16) L4 AR-1242-1	5.522	4.725	118.7E6	46806846	530.682	558.932
17) L4 AR-1242-2	5.544	4.744	168.8E6	64217327	521.840	555.326
18) L4 AR-1242-3	5.606	4.920	108.3E6	34120460	518.149	537.895
19) L4 AR-1242-4	5.703	5.003	85528372	33076747	534.534	516.426
20) L4 AR-1242-5	6.437	5.524	71131970	42531412	454.570	548.626m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102424\
Data File : PO107365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 21:40
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

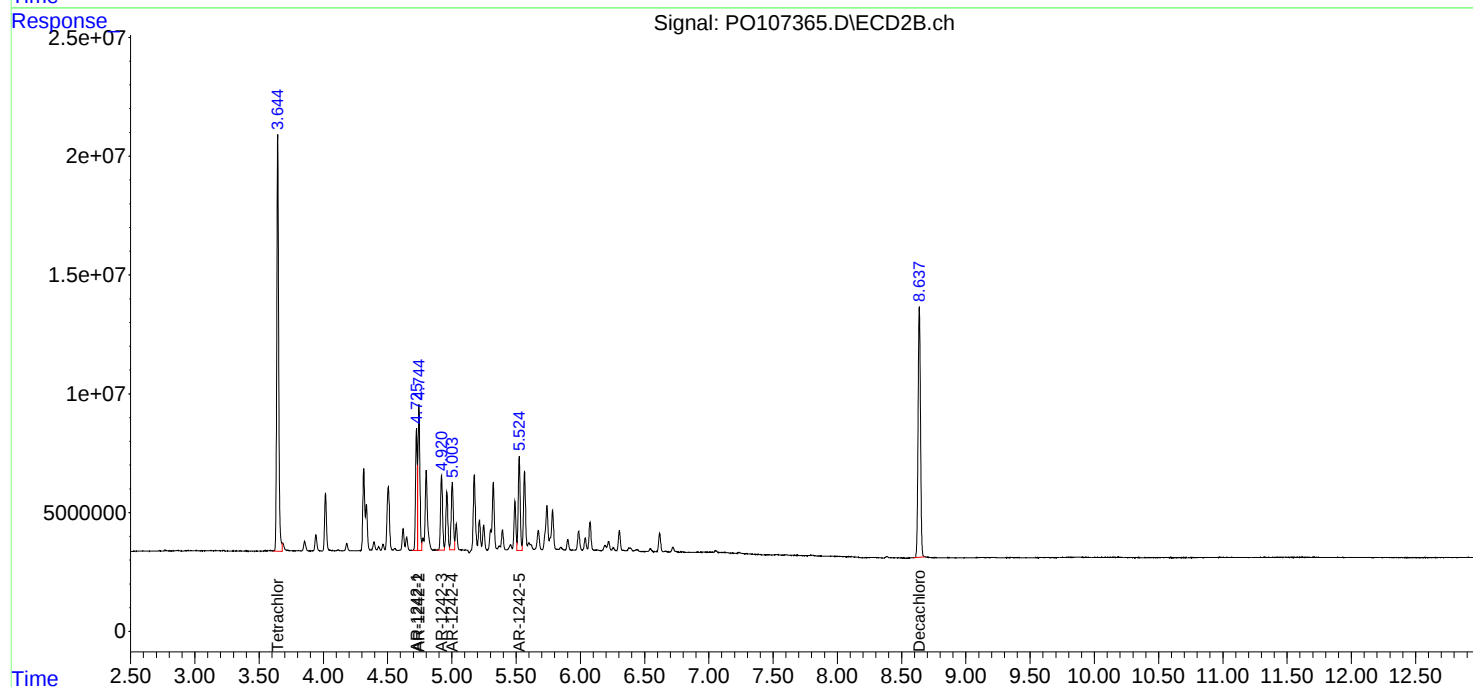
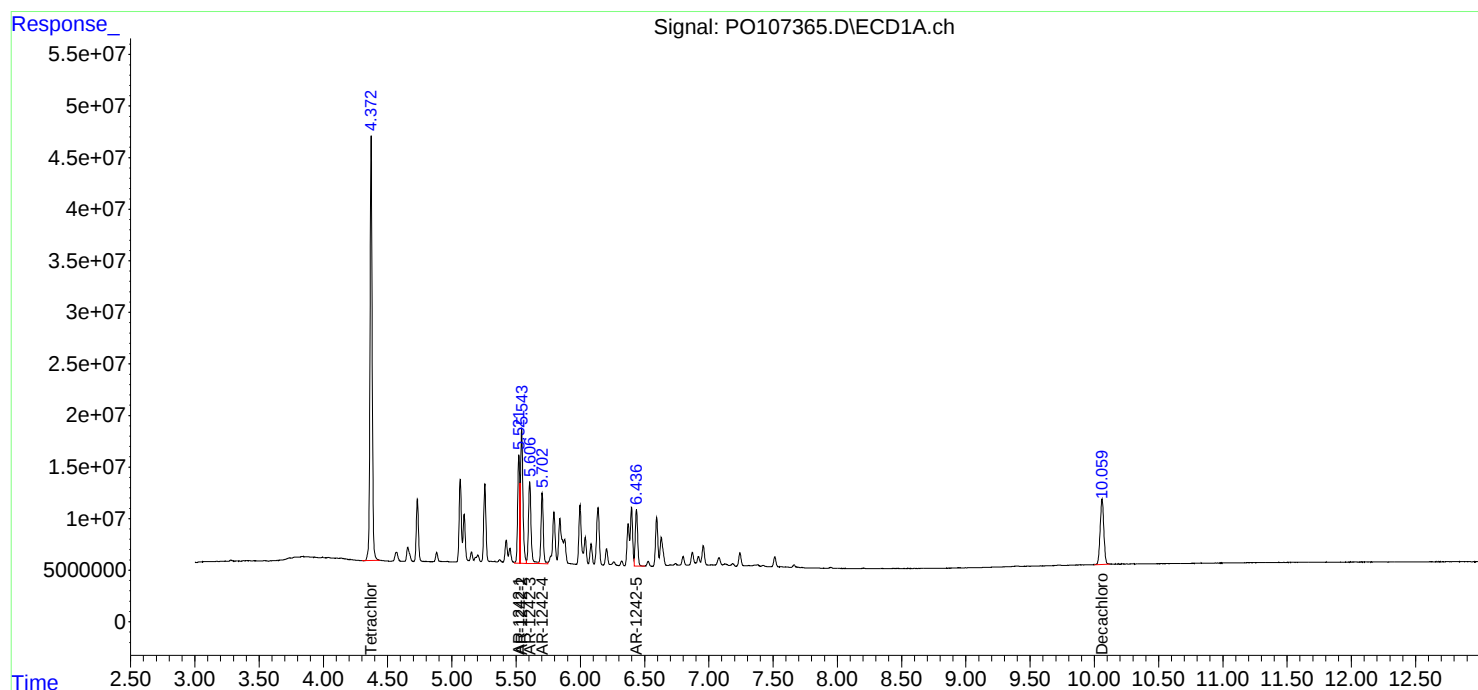
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

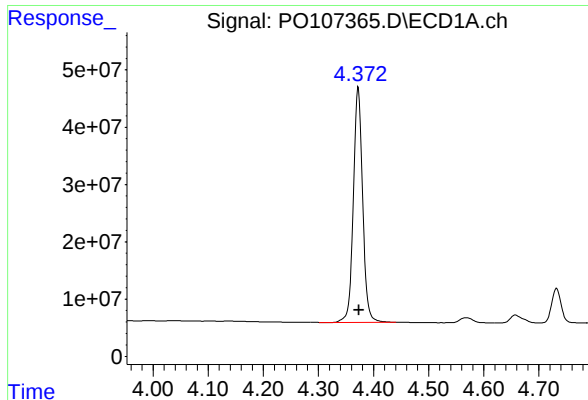
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:08:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





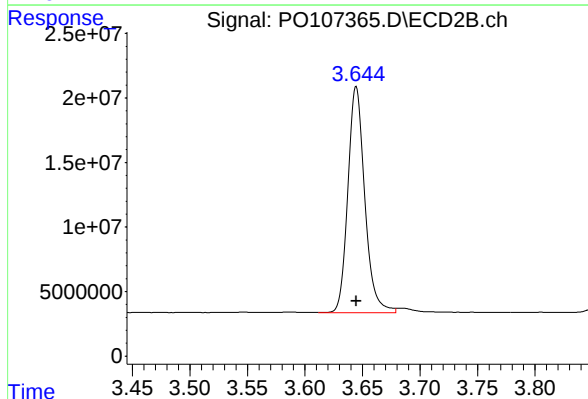
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 482056633
Conc: 52.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

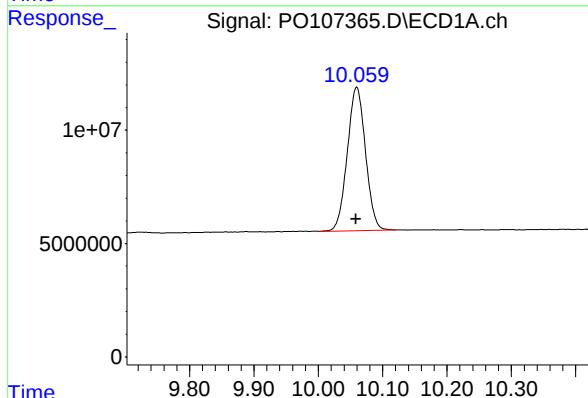
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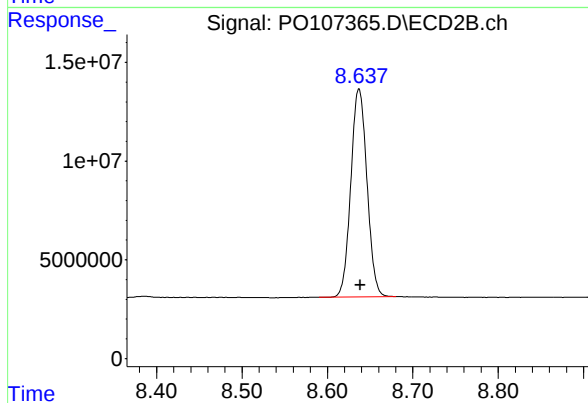
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 178930624
Conc: 55.59 ng/ml



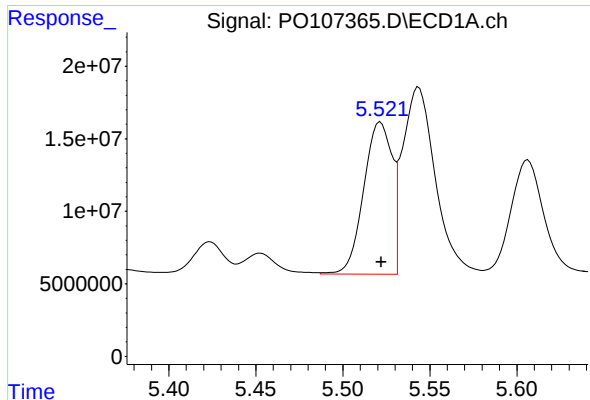
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.002 min
Response: 124138482
Conc: 50.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: -0.002 min
Response: 138577389
Conc: 50.55 ng/ml



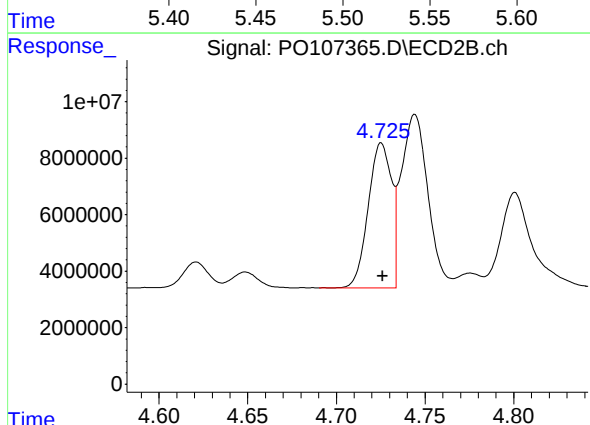
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 118682678
Conc: 530.68 ng/ml

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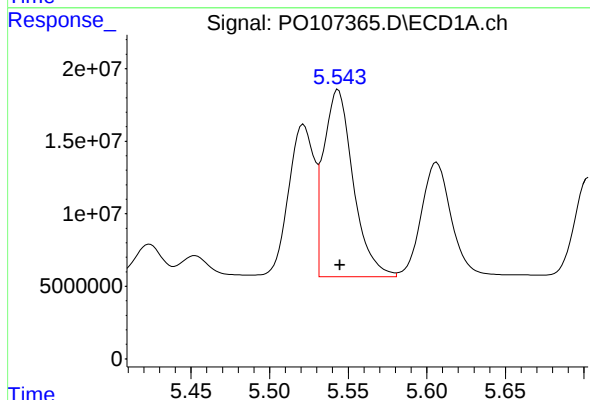
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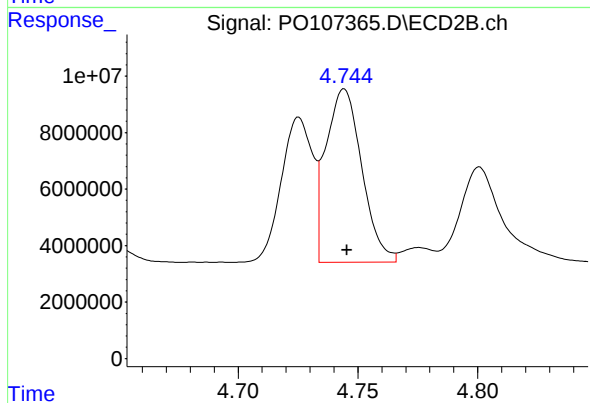
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 46806846
Conc: 558.93 ng/ml



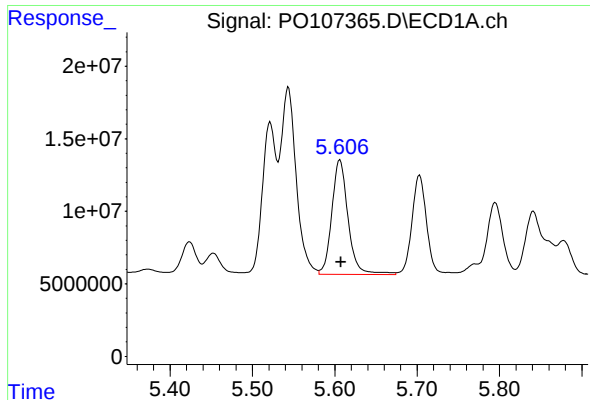
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 168825897
Conc: 521.84 ng/ml



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 64217327
Conc: 555.33 ng/ml



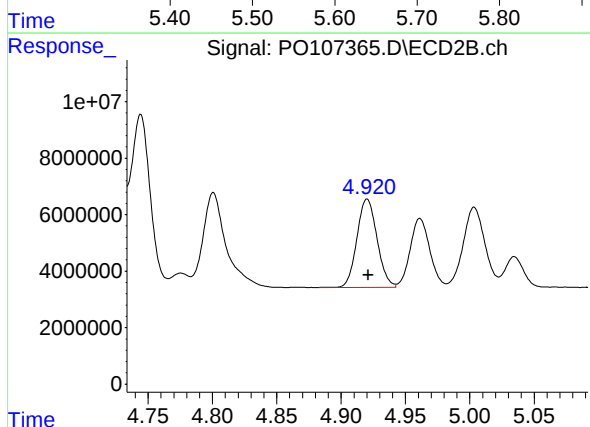
#18 AR-1242-3

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 108281183
Conc: 518.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

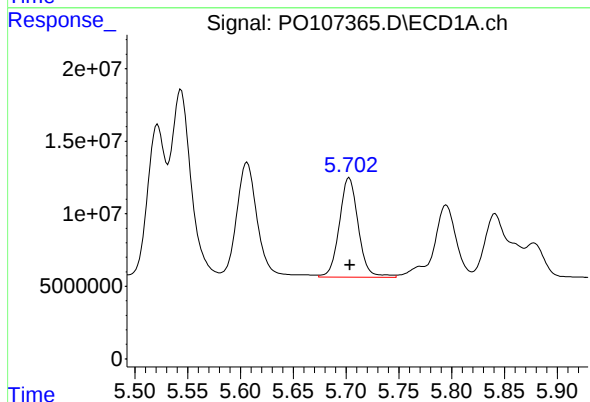
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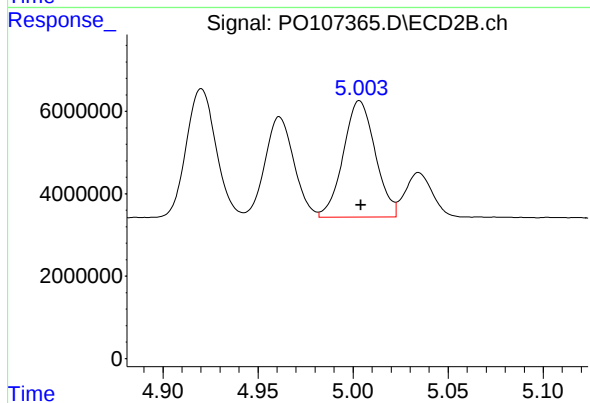
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 34120460
Conc: 537.90 ng/ml



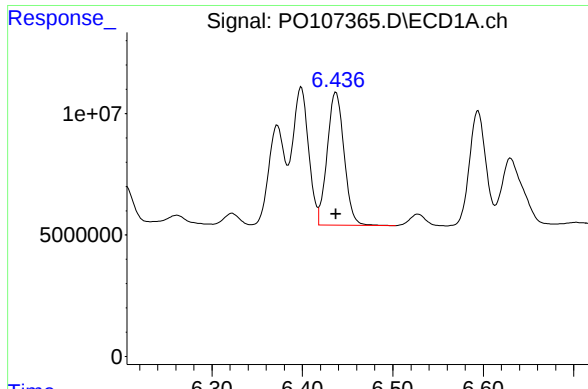
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 85528372
Conc: 534.53 ng/ml



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 33076747
Conc: 516.43 ng/ml



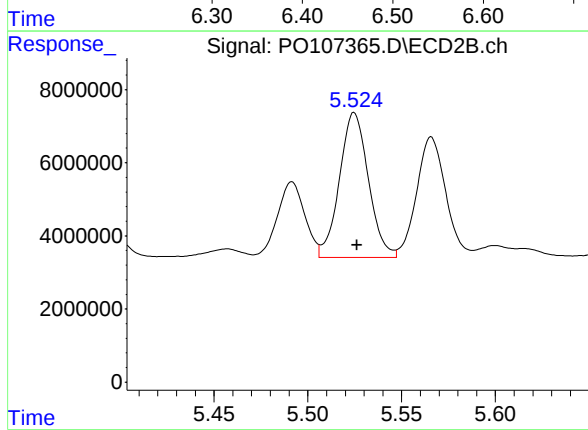
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 71131970
Conc: 454.57 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 42531412
Conc: 548.63 ng/ml