

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101624\
 Data File : P0107233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 20:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:06:13 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	485.3E6	177.6E6	53.245	55.178
2) SA Decachlor...	10.054	8.636	127.6E6	130.4E6	52.030	47.572
Target Compounds						
16) L4 AR-1242-1	5.520	4.725	120.1E6	47424514	537.010	566.307
17) L4 AR-1242-2	5.543	4.744	171.1E6	65107552	528.923	563.025
18) L4 AR-1242-3	5.606	4.920	109.8E6	35737110	525.566	563.381
19) L4 AR-1242-4	5.702	5.003	85896840	35196485	536.837	549.521
20) L4 AR-1242-5	6.435	5.525	78714930	43359384	503.029m	559.306

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101624\
Data File : PO107233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 20:39
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

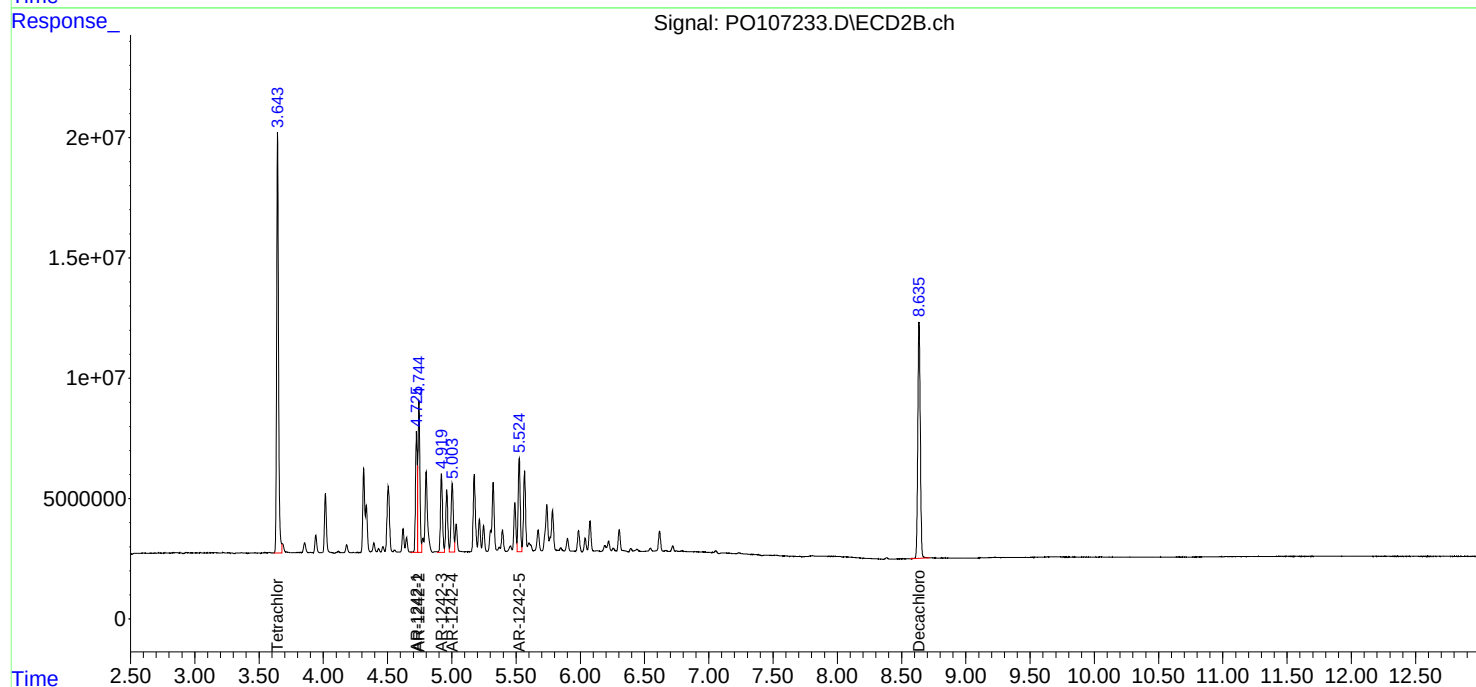
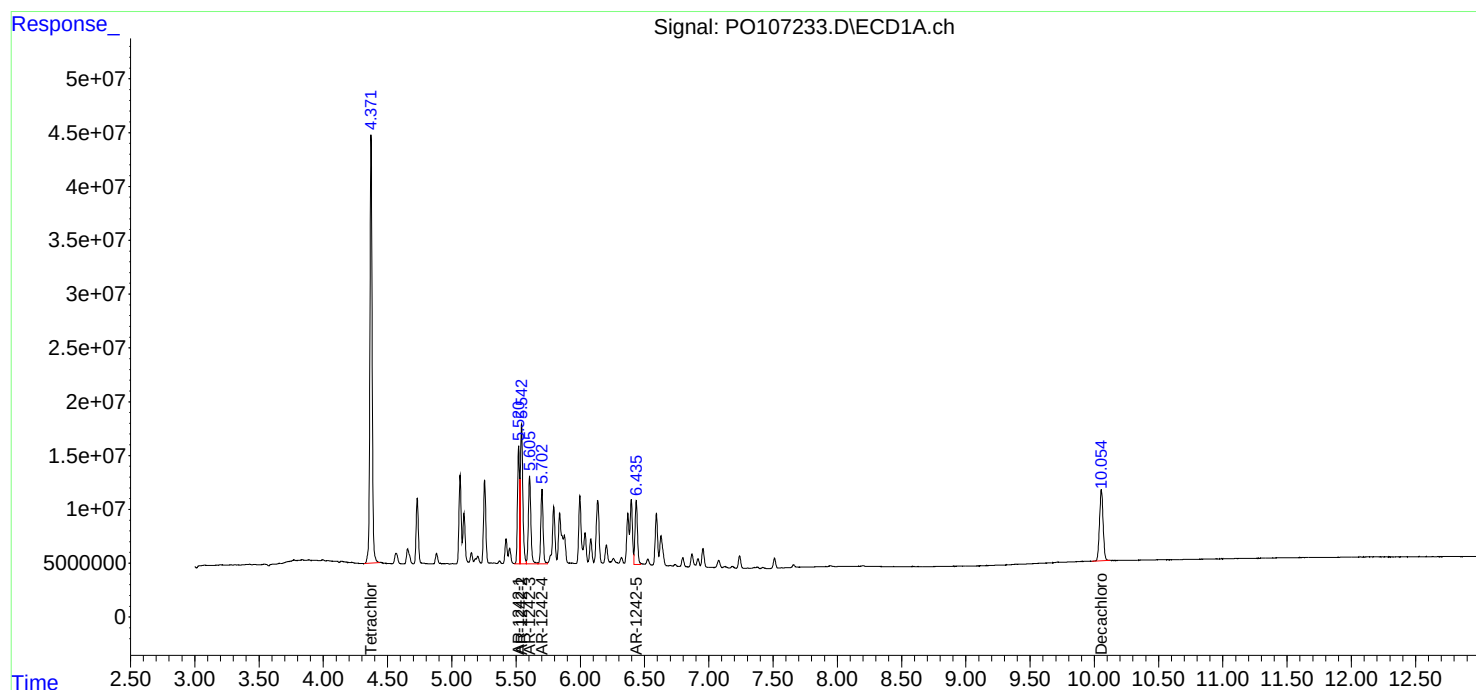
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

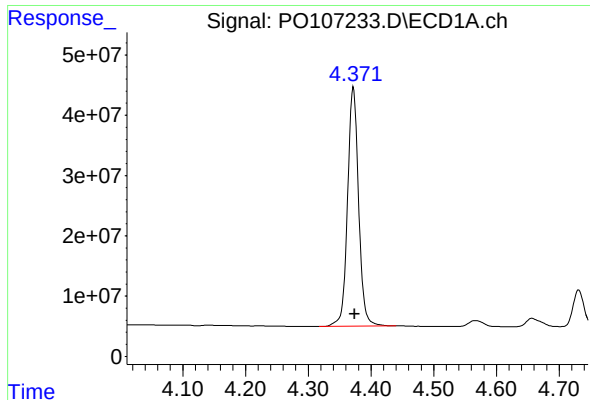
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 04:06:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





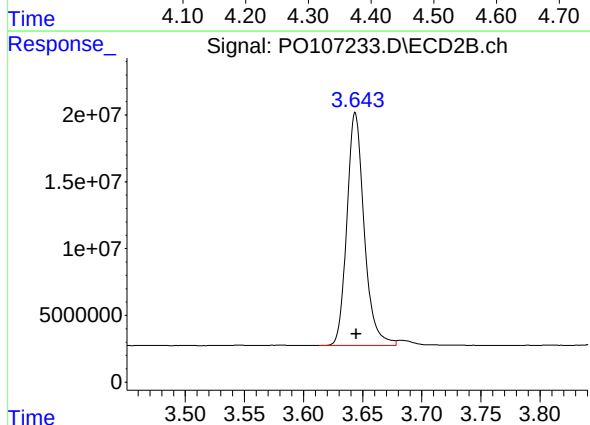
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 485268804
Conc: 53.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

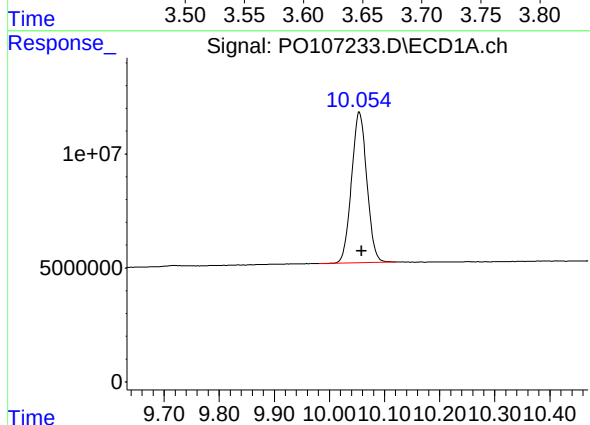
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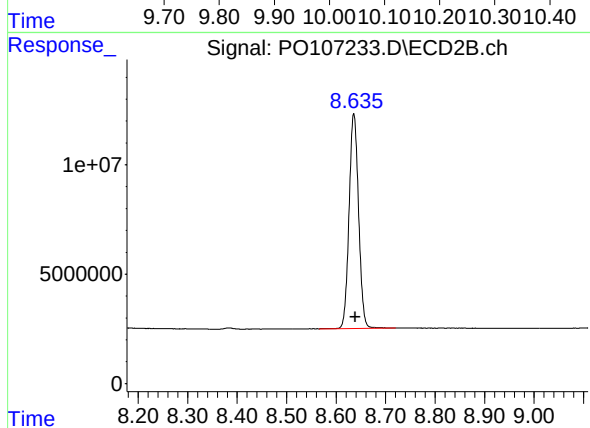
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 177588925
Conc: 55.18 ng/ml



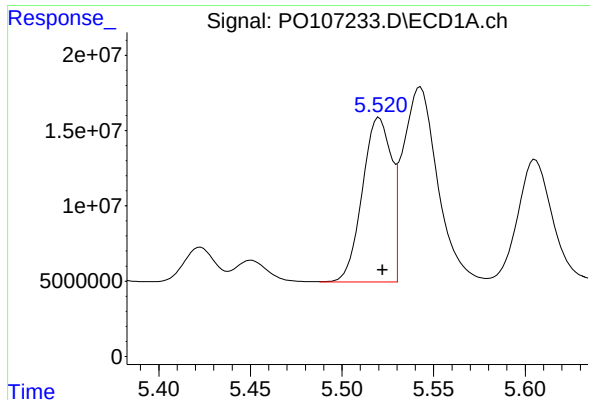
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: -0.004 min
Response: 127649160
Conc: 52.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.003 min
Response: 130422171
Conc: 47.57 ng/ml



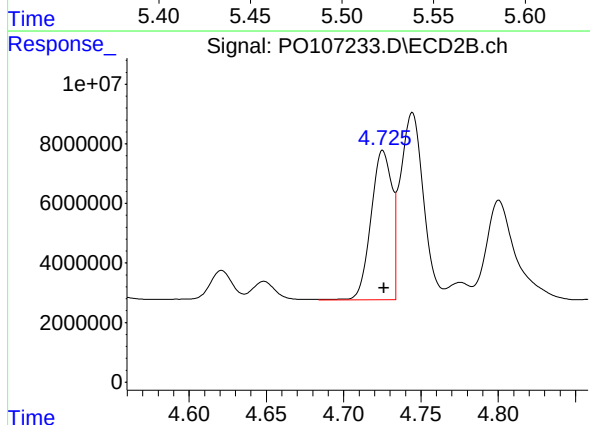
#16 AR-1242-1

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 120097897
Conc: 537.01 ng/ml

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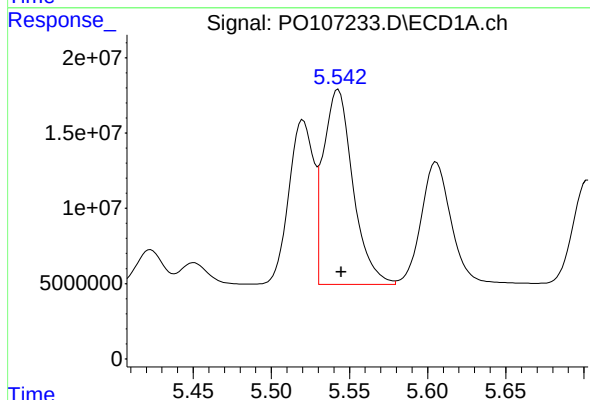
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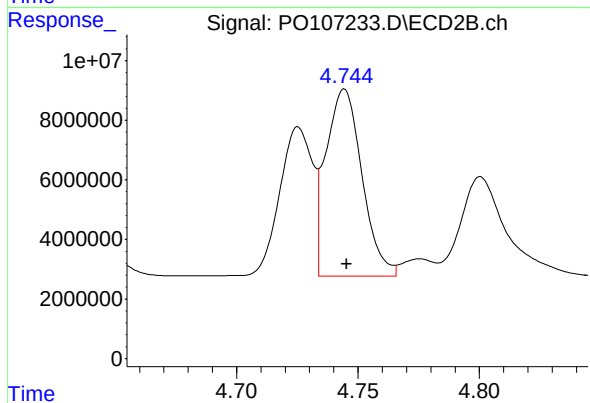
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 47424514
Conc: 566.31 ng/ml



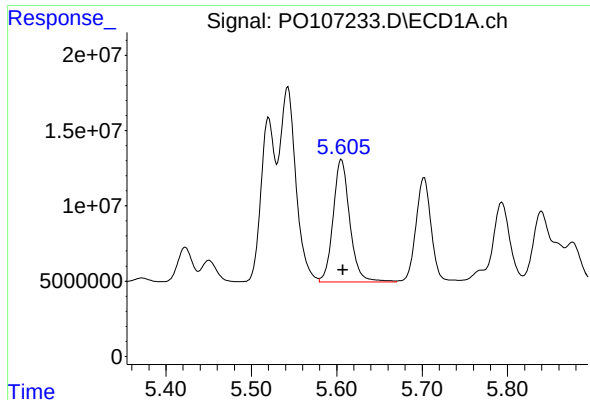
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 171117336
Conc: 528.92 ng/ml



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 65107552
Conc: 563.02 ng/ml



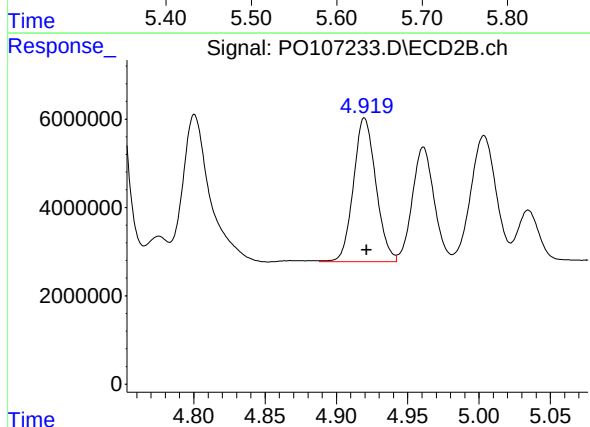
#18 AR-1242-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 109831119
Conc: 525.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

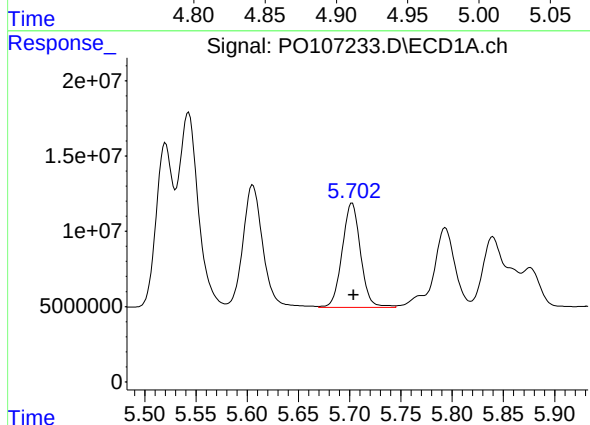
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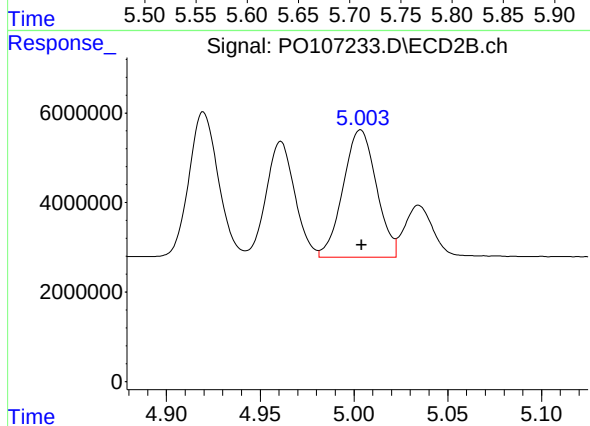
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 35737110
Conc: 563.38 ng/ml



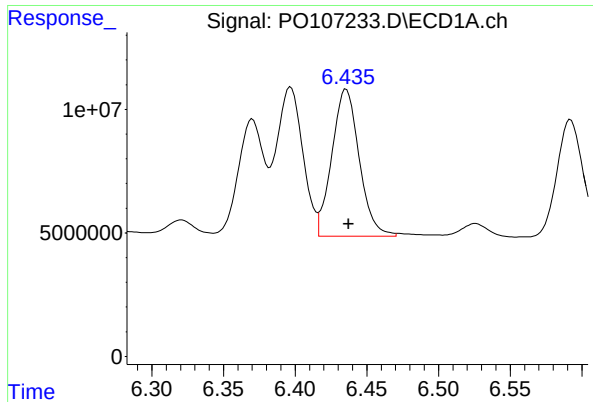
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 85896840
Conc: 536.84 ng/ml



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 35196485
Conc: 549.52 ng/ml



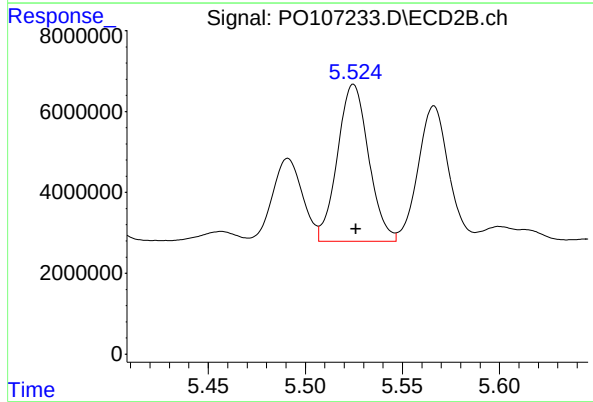
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 78714930
Conc: 503.03 ng/ml

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

R.T.: 5.525 min
Delta R.T.: -0.001 min
Response: 43359384
Conc: 559.31 ng/ml