

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050824\
 Data File : P0103505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 04:51
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2024
 Supervised By :Ankita Jodhani 05/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 05:42:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.452	3.588	372.9E6	128.4E6	48.462	50.986
2) SA Decachlor...	10.210	8.551	246.3E6	58852287	51.962	45.240
Target Compounds						
16) L4 AR-1242-1	5.621	4.667	103.2E6	32460115	504.245	491.012
17) L4 AR-1242-2	5.644	4.685	147.7E6	48921915	506.990	491.470
18) L4 AR-1242-3	5.706	4.859	96675737	28806671	557.740	526.331
19) L4 AR-1242-4	5.804	4.942	76784076	26702391	534.557m	537.544m
20) L4 AR-1242-5	6.539	5.459	77144501	30375098	538.768m	496.864m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050824\
Data File : PO103505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 04:51
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

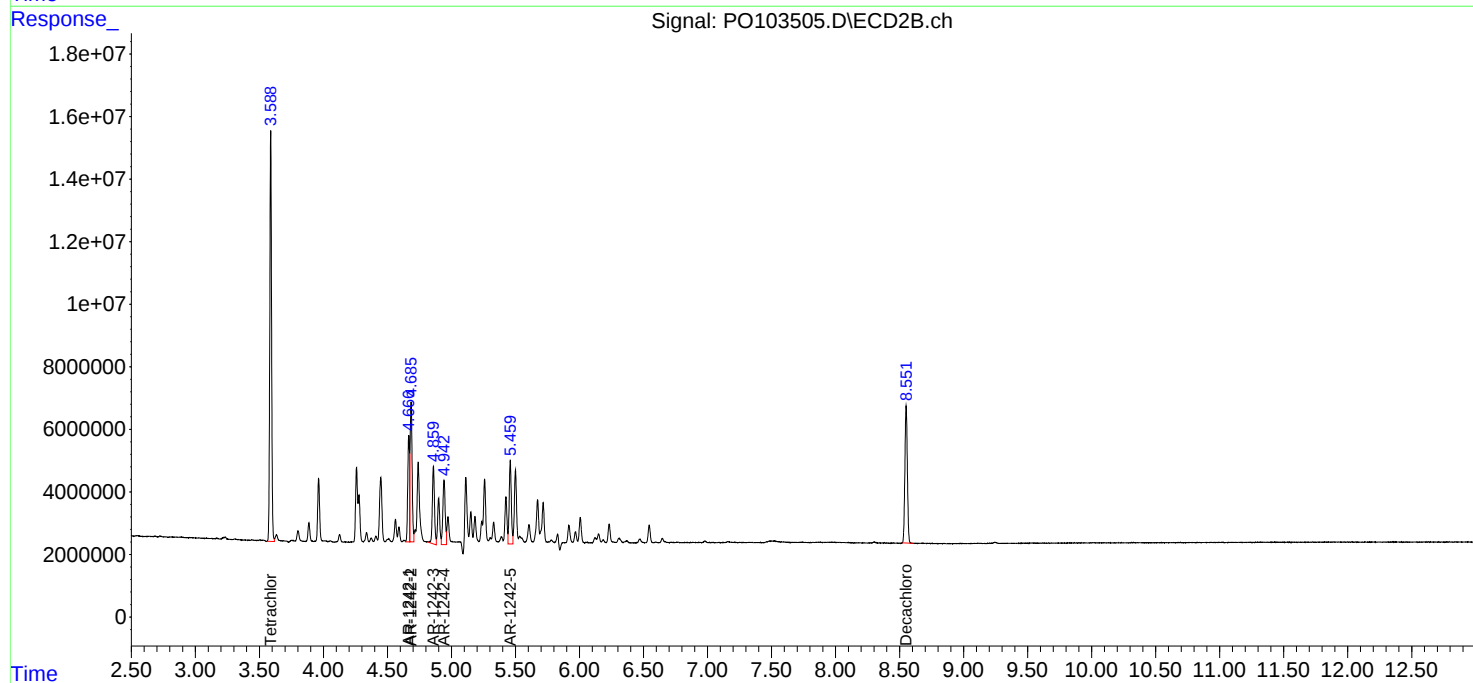
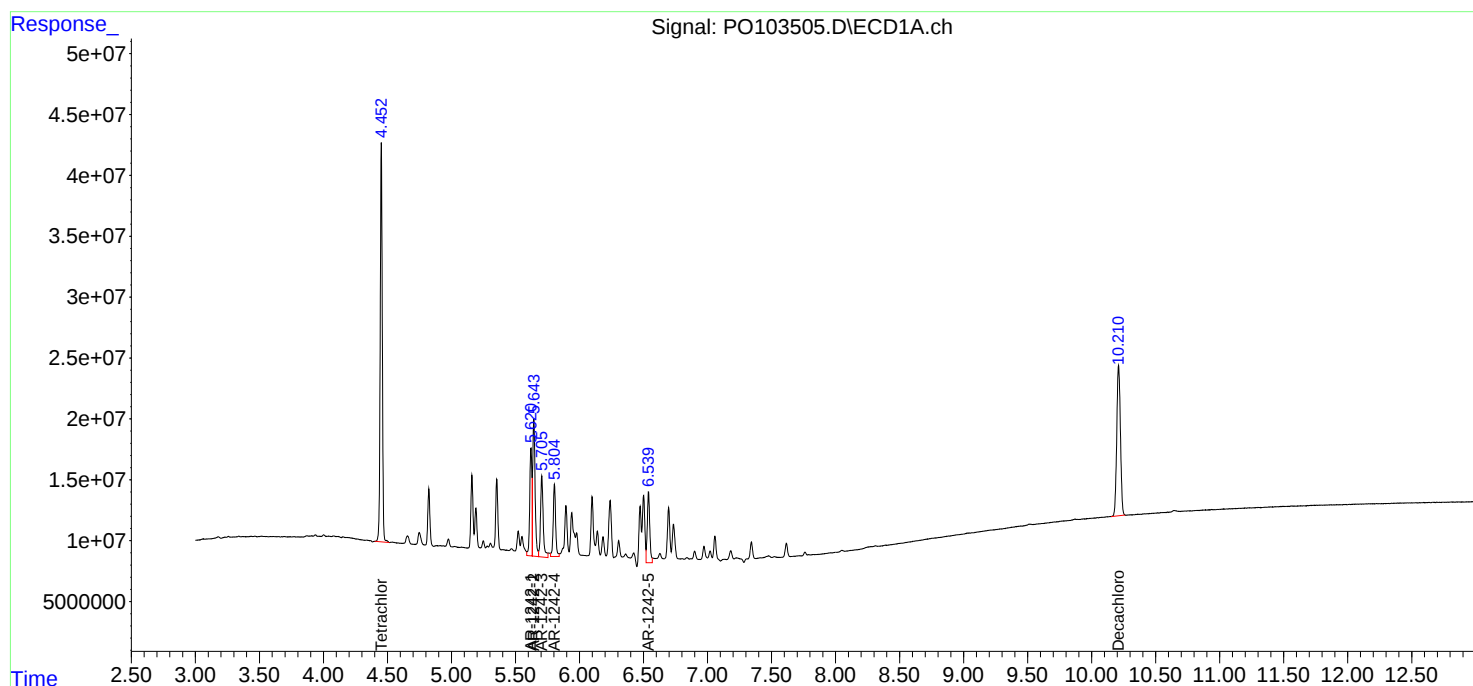
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

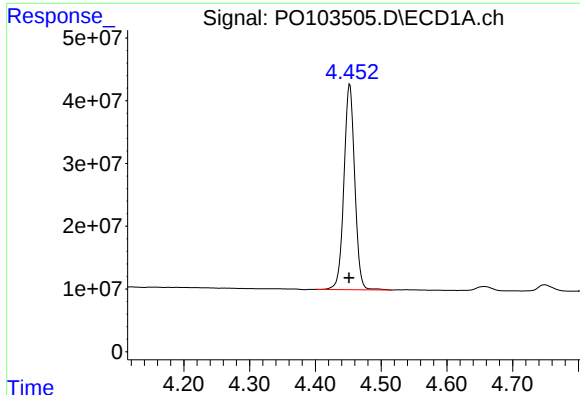
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 05:42:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





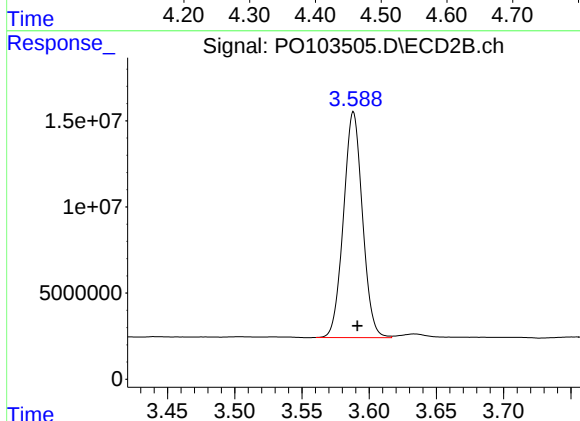
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.001 min
Response: 372944772
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

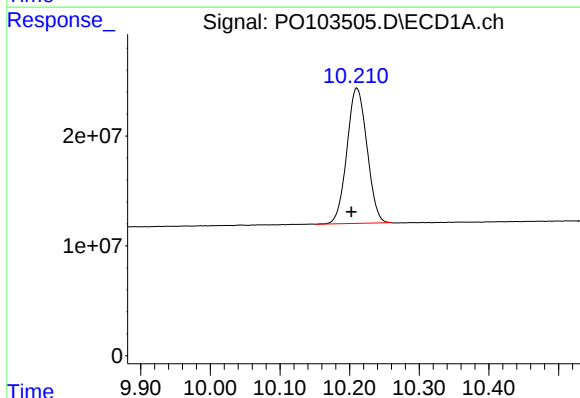
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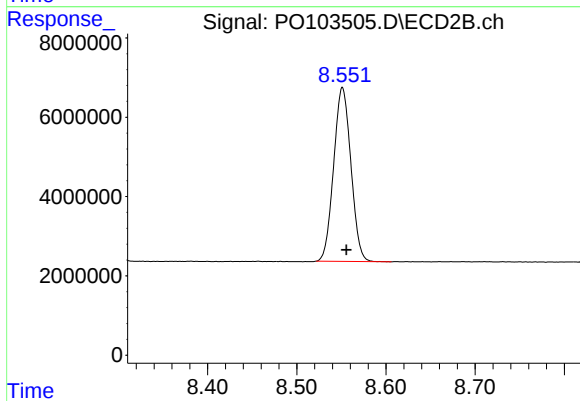
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: -0.003 min
Response: 128443596
Conc: 50.99 ng/ml



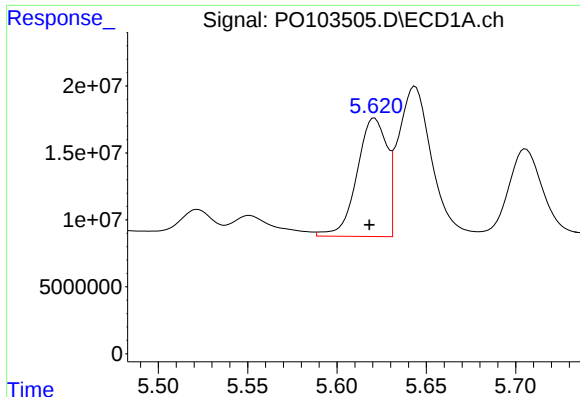
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.008 min
Response: 246314990
Conc: 51.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.551 min
Delta R.T.: -0.005 min
Response: 58852287
Conc: 45.24 ng/ml



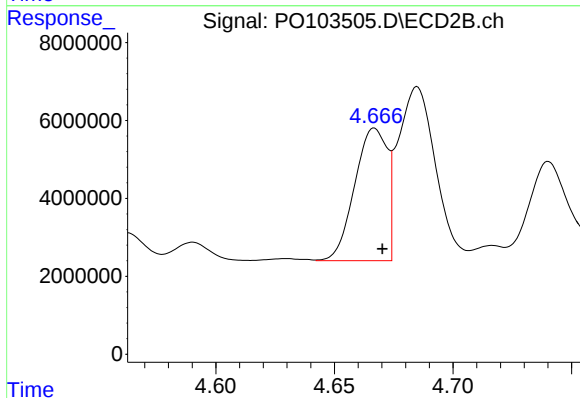
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: 0.003 min
Response: 103182017
Conc: 504.25 ng/ml

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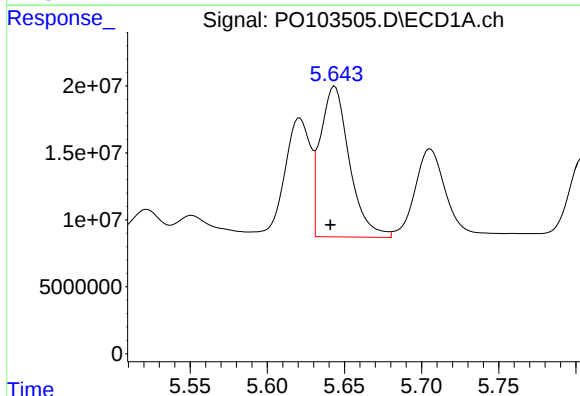
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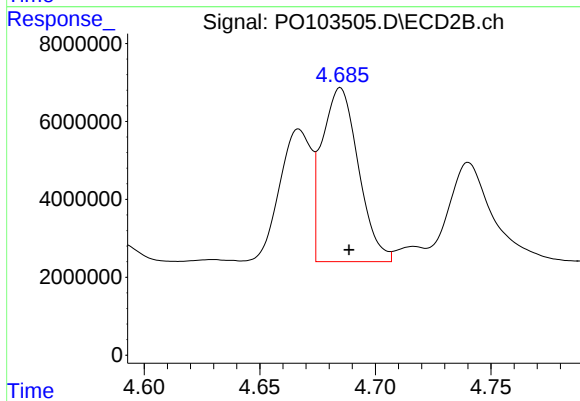
#16 AR-1242-1

R.T.: 4.667 min
Delta R.T.: -0.003 min
Response: 32460115
Conc: 491.01 ng/ml



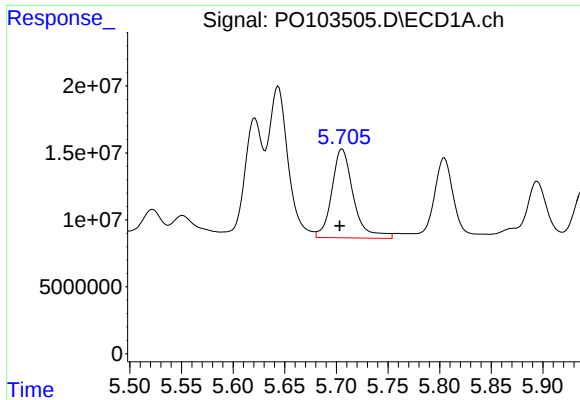
#17 AR-1242-2

R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 147687315
Conc: 506.99 ng/ml



#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: -0.004 min
Response: 48921915
Conc: 491.47 ng/ml



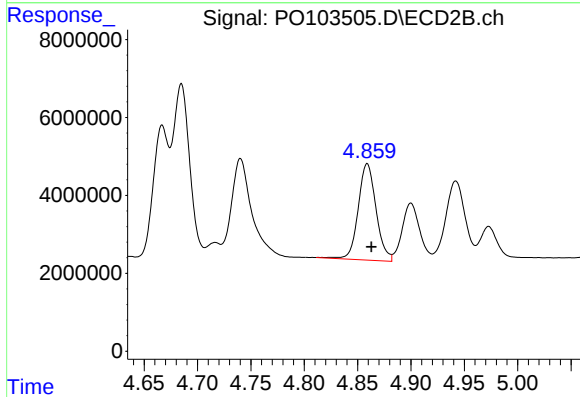
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: 0.002 min
Response: 96675737
Conc: 557.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

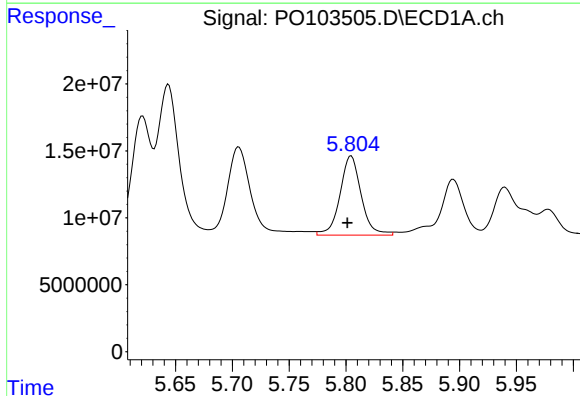
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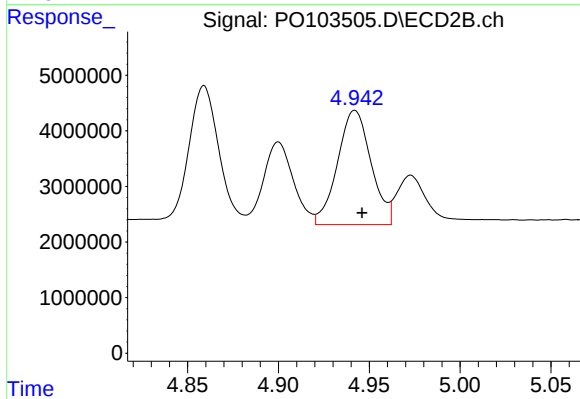
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 28806671
Conc: 526.33 ng/ml



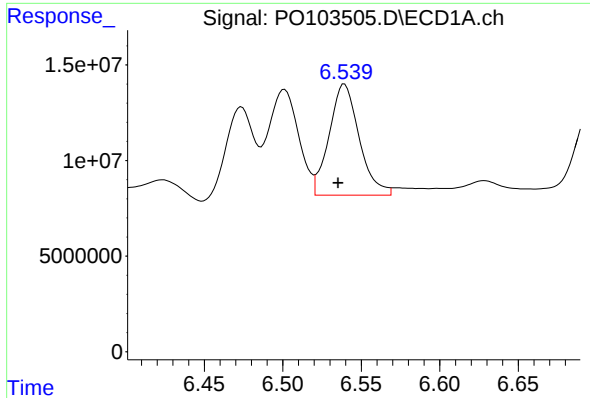
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 76784076
Conc: 534.56 ng/ml m



#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 26702391
Conc: 537.54 ng/ml m



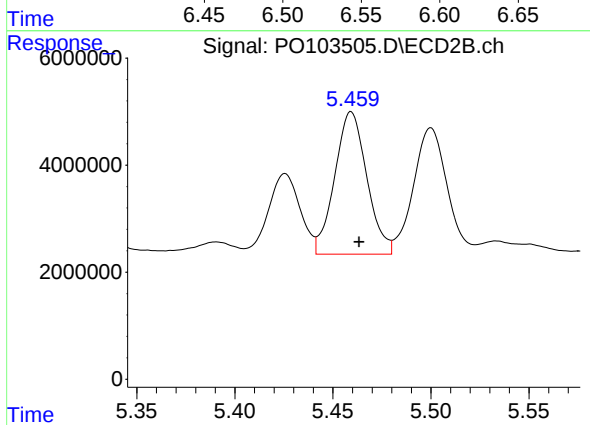
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.003 min
Response: 77144501
Conc: 538.77 ng/ml

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

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 30375098
Conc: 496.86 ng/ml m