

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 07:25
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 07:39:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.538	419.5E6	141.1E6	60.932	55.371
2) SA Decachlor...	10.220	8.428	251.2E6	70537362	48.934	44.404
Target Compounds						
16) L4 AR-1242-1	5.600	4.592	98774763	39769852	505.969	519.468
17) L4 AR-1242-2	5.623	4.610	138.2E6	54509705	505.032	519.540
18) L4 AR-1242-3	5.685	4.781	82919421	29783020	491.335	536.621m
19) L4 AR-1242-4	5.785	4.864	67579281	29525788	448.661	527.615
20) L4 AR-1242-5	6.526	5.376	83801981	37315268	502.242m	526.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 07:25
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

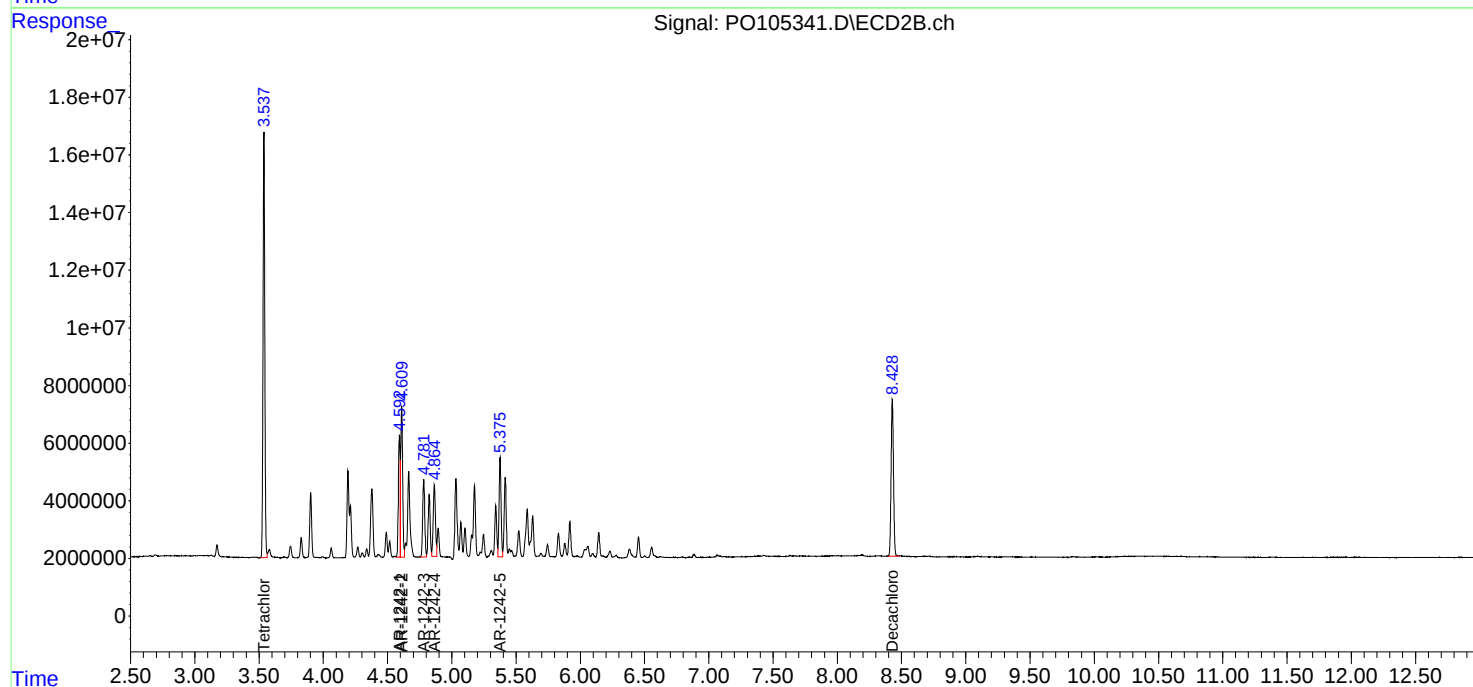
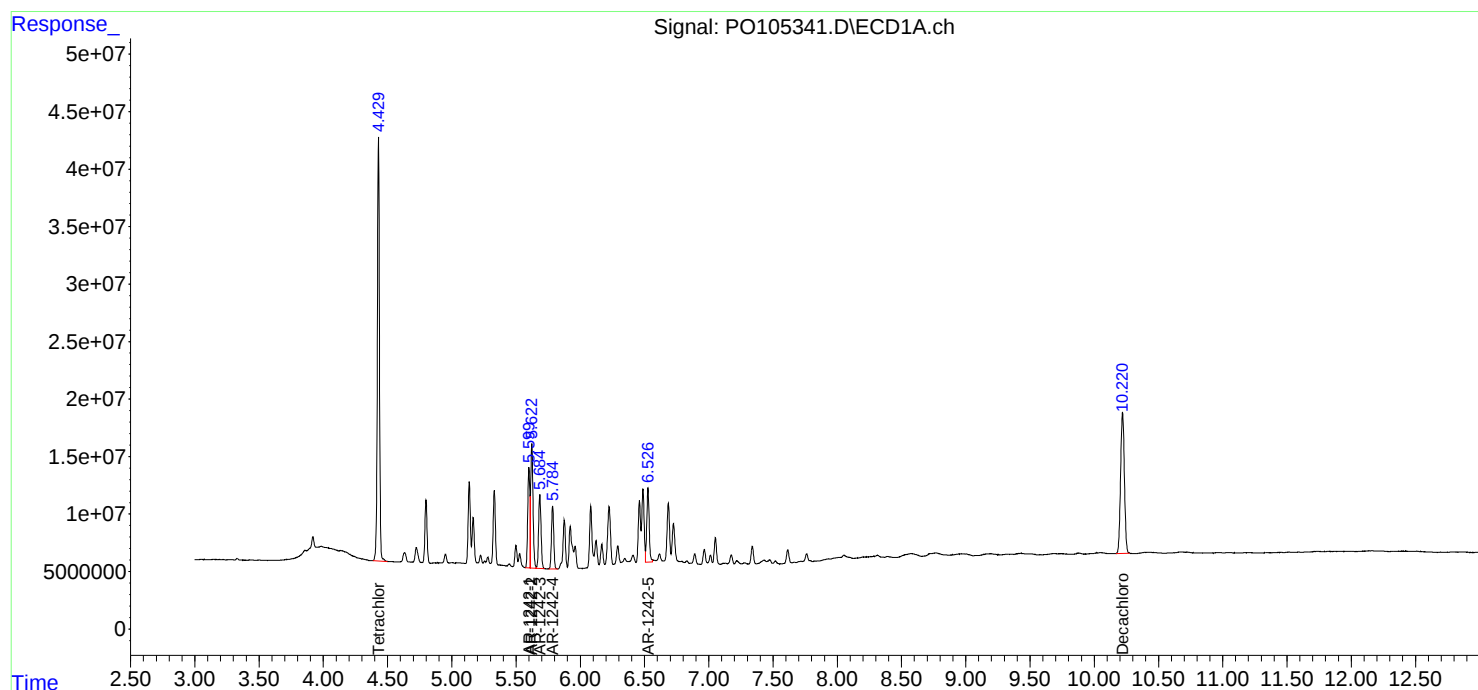
Instrument :
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ClientSampleId :
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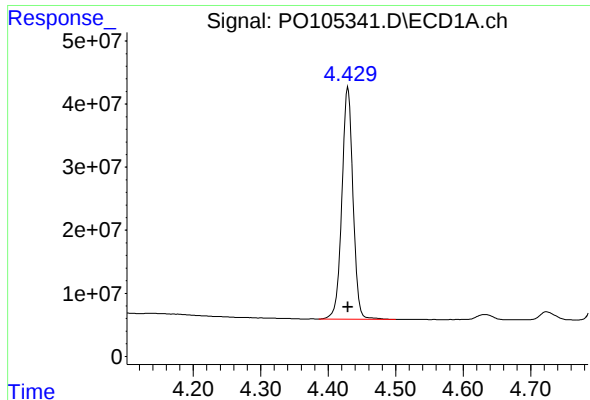
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 07:39:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





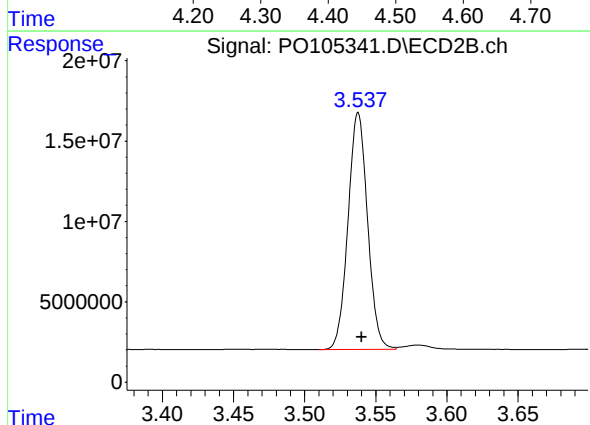
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 419472857
Conc: 60.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

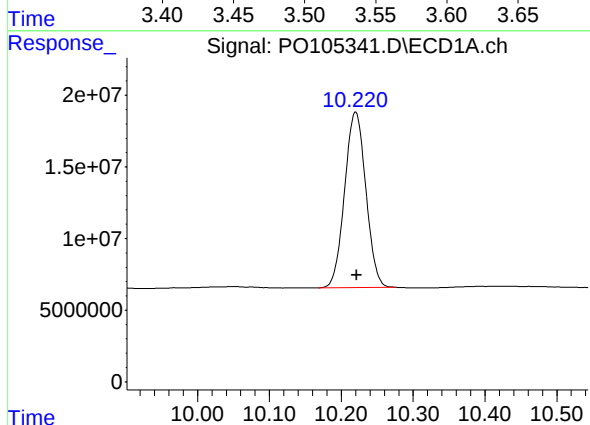
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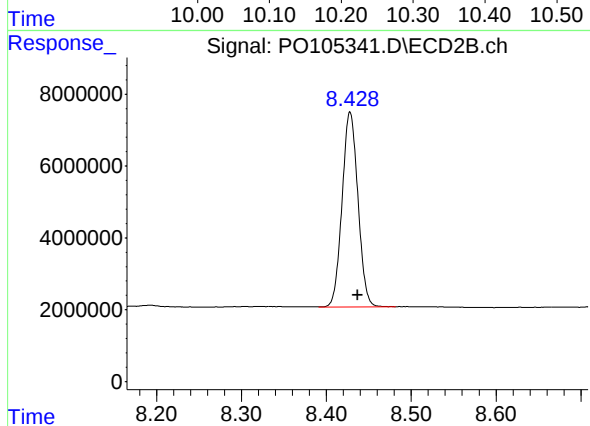
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 141090331
Conc: 55.37 ng/ml



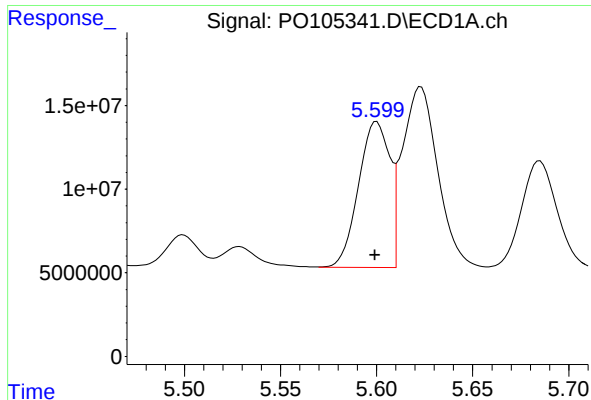
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.001 min
Response: 251226133
Conc: 48.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 70537362
Conc: 44.40 ng/ml



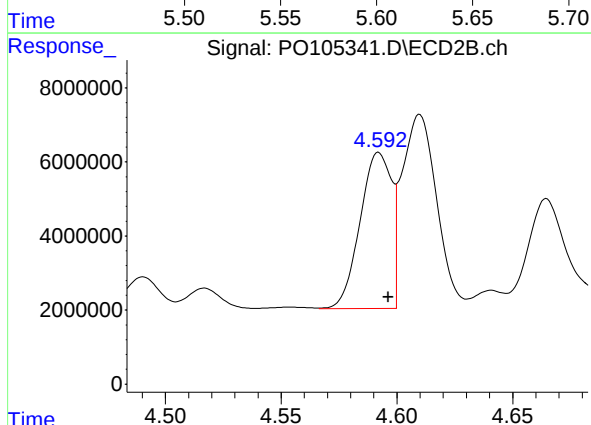
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 98774763
Conc: 505.97 ng/ml

Instrument :
ECD_O
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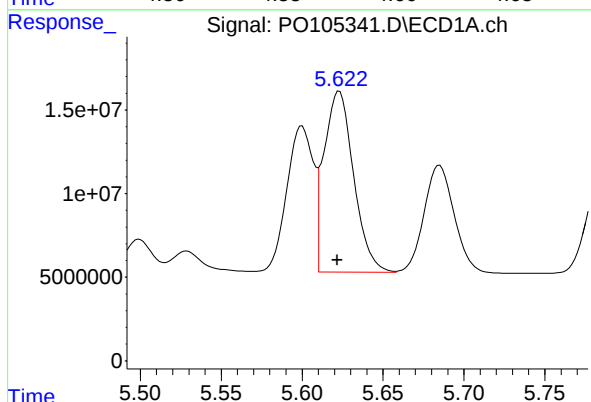
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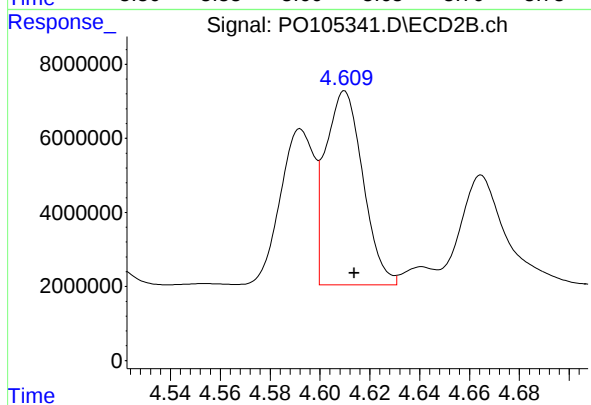
#16 AR-1242-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 39769852
Conc: 519.47 ng/ml



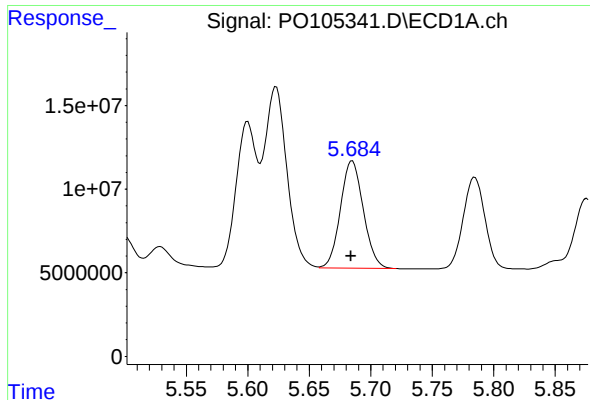
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.001 min
Response: 138234758
Conc: 505.03 ng/ml



#17 AR-1242-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 54509705
Conc: 519.54 ng/ml



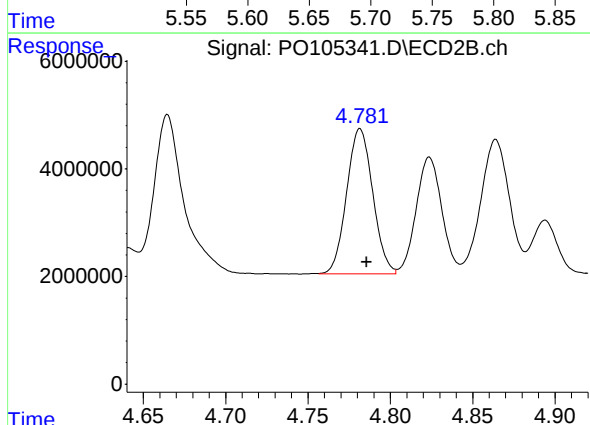
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 82919421
Conc: 491.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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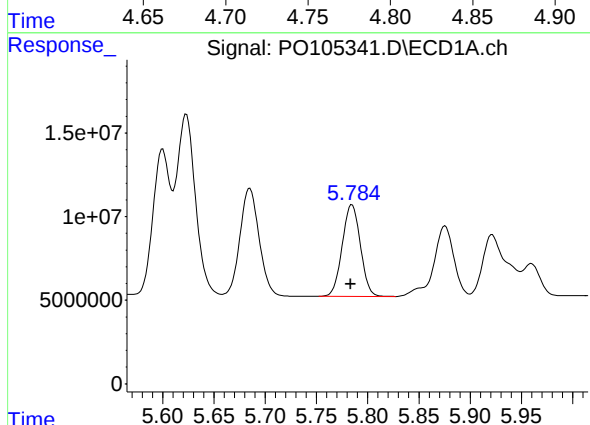
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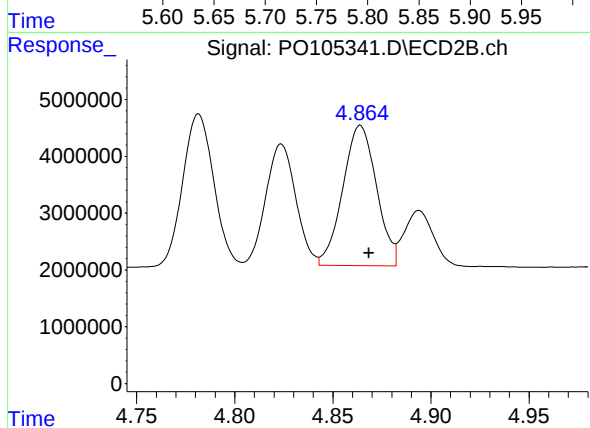
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 29783020
Conc: 536.62 ng/ml



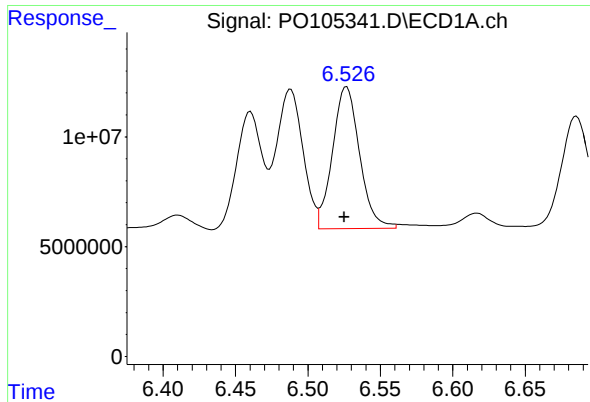
#19 AR-1242-4

R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 67579281
Conc: 448.66 ng/ml



#19 AR-1242-4

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 29525788
Conc: 527.62 ng/ml



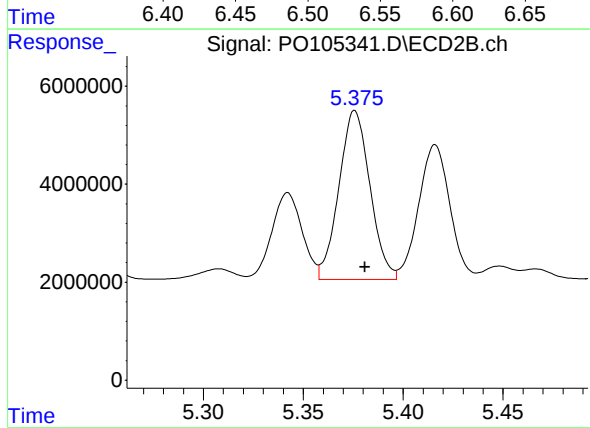
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 83801981
Conc: 502.24 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 37315268
Conc: 526.18 ng/ml