

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 14:53
 Operator : YP/AJ
 Sample : P2438-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50316

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 17:11:28 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...	4.451	3.586	173.7E6	61723832	22.567	24.501
2) SA Decachlor...	10.210	8.547	114.2E6	27739064	24.084	21.323
Target Compounds						
16) L4 AR-1242-1	5.619	4.664	19655056	7865079	96.053m	118.972
17) L4 AR-1242-2	5.642	4.683	25723088	10729579	88.304m	107.789
18) L4 AR-1242-3	5.704	4.857	15688667	6033221	90.511m	110.234
19) L4 AR-1242-4	5.803	4.940	14020028	4910404	97.605m	98.851
20) L4 AR-1242-5	6.537	5.457	3074697	2849839	21.473m	46.617 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103572.D
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Acq On : 10 May 2024 14:53
Operator : YP/AJ
Sample : P2438-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

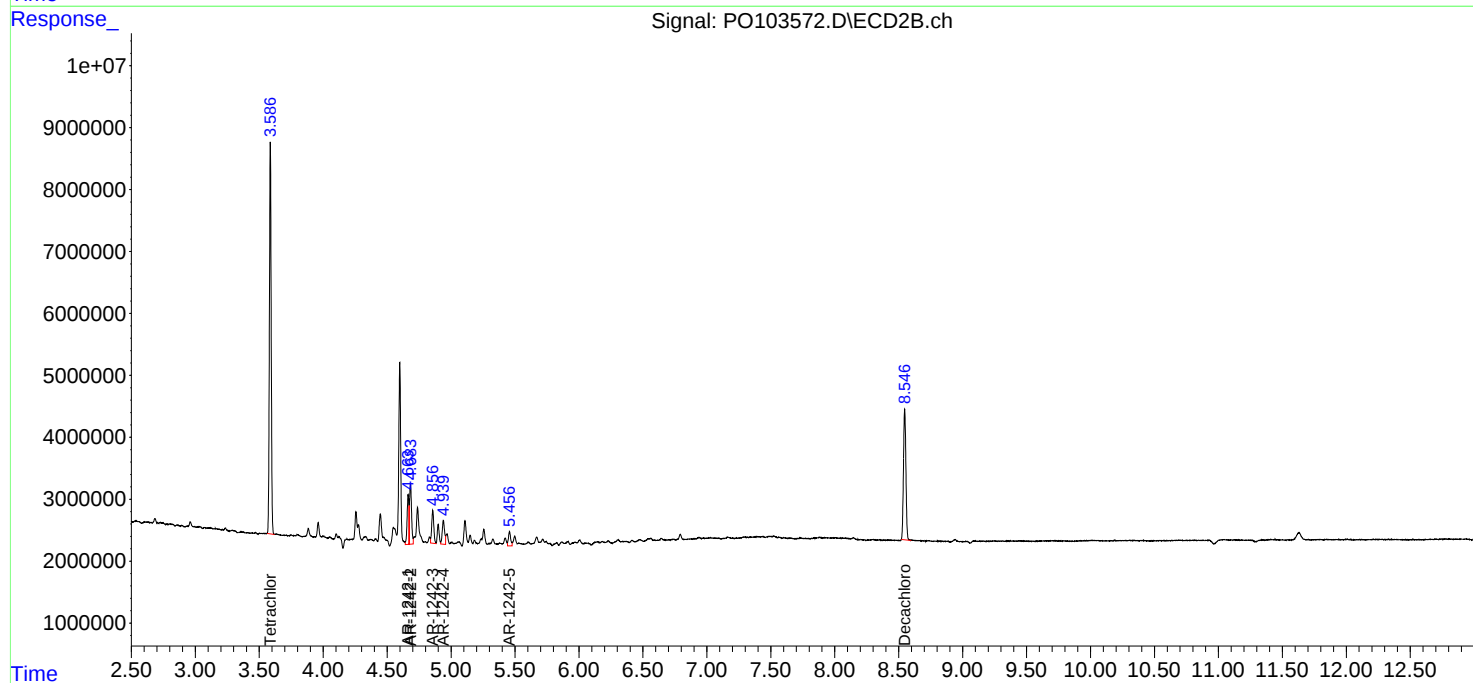
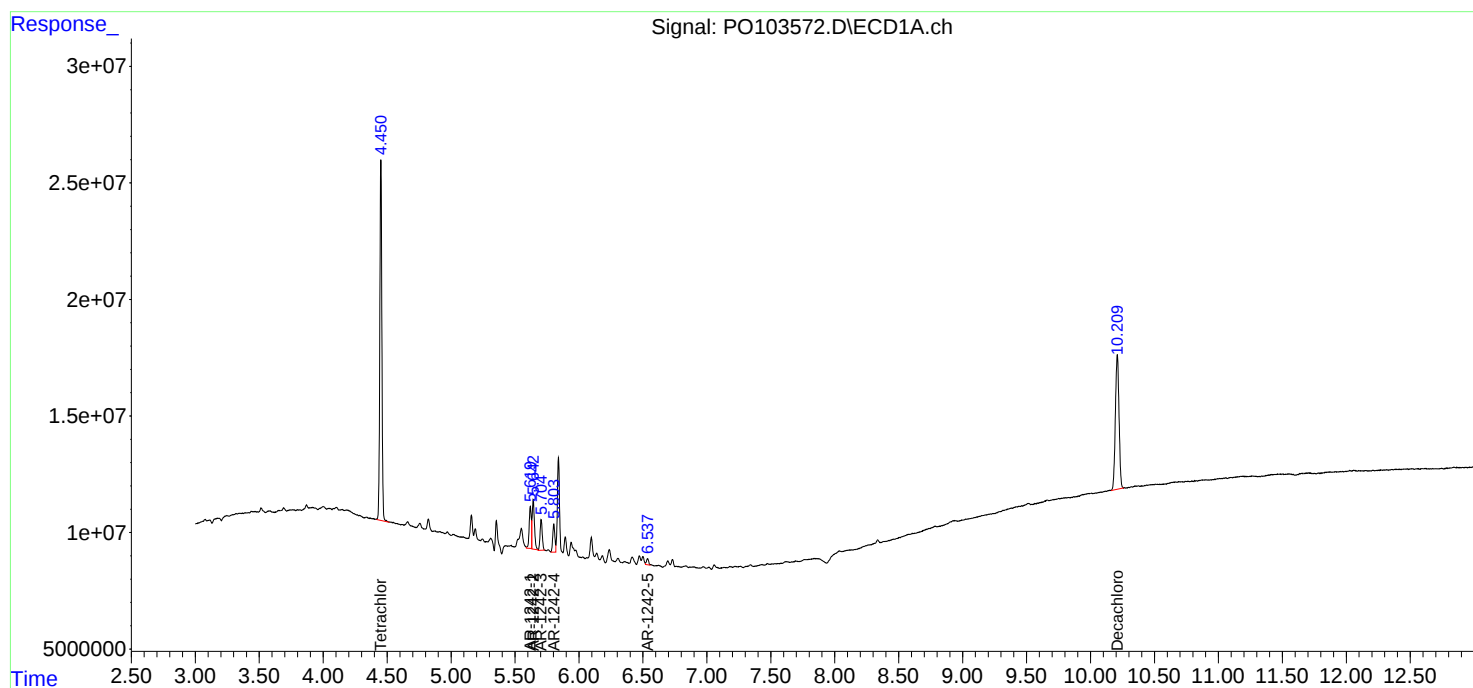
Instrument :
ECD_O
ClientSampleId :
50316

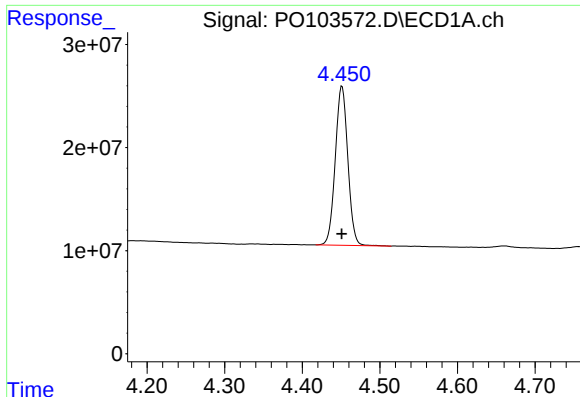
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 17:11:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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.: 4.451 min
Delta R.T.: 0.000 min
Response: 173664769
Conc: 22.57 ng/ml

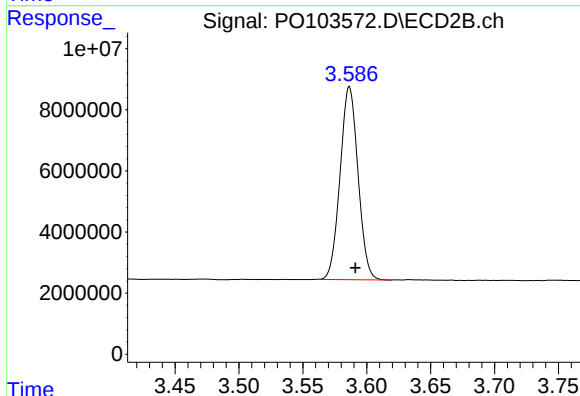
Instrument :

ECD_O

ClientSampleId :
50316

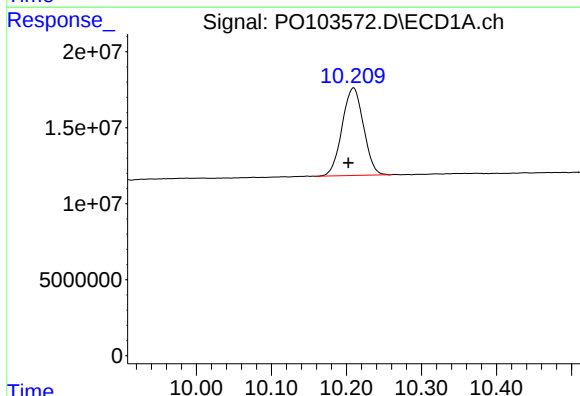
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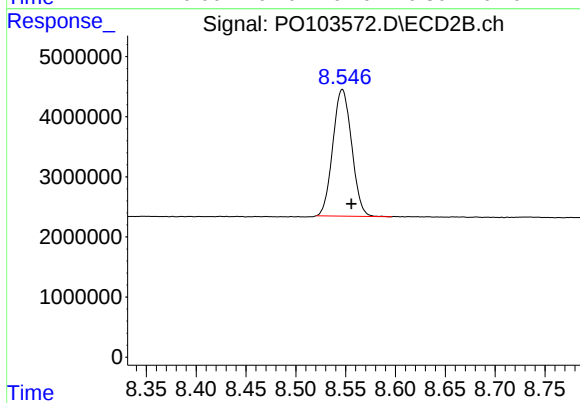
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.005 min
Response: 61723832
Conc: 24.50 ng/ml



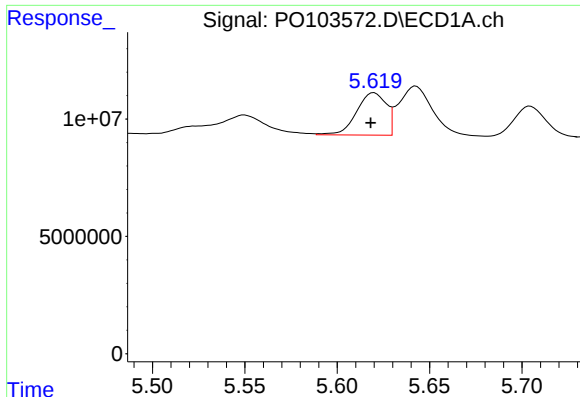
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.007 min
Response: 114165813
Conc: 24.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.547 min
Delta R.T.: -0.009 min
Response: 27739064
Conc: 21.32 ng/ml



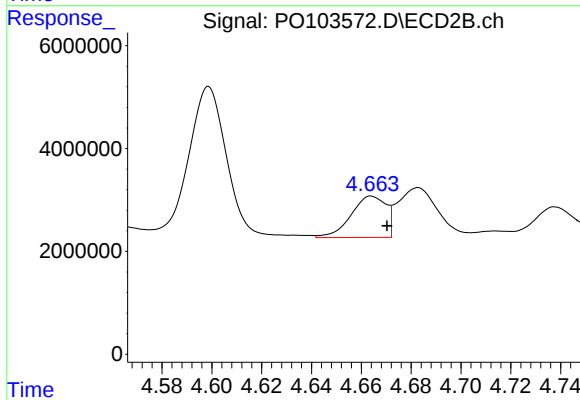
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 19655056
Conc: 96.05 ng/ml

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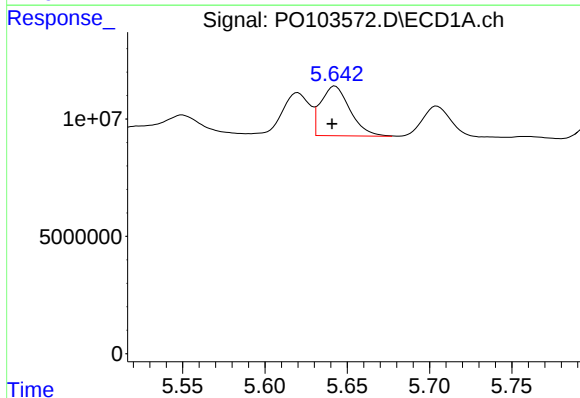
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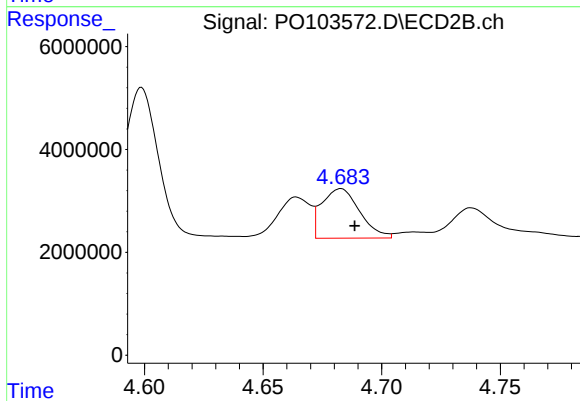
#16 AR-1242-1

R.T.: 4.664 min
Delta R.T.: -0.006 min
Response: 7865079
Conc: 118.97 ng/ml



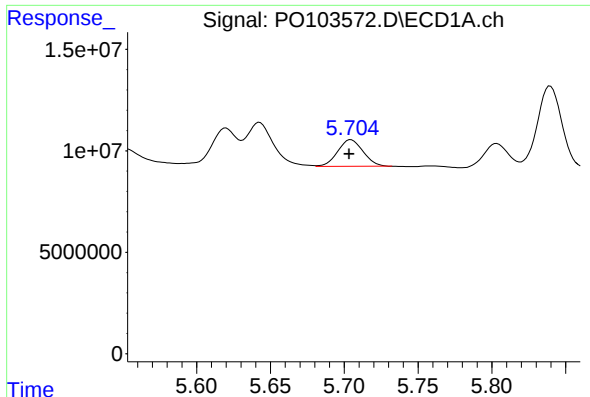
#17 AR-1242-2

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 25723088
Conc: 88.30 ng/ml m



#17 AR-1242-2

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 10729579
Conc: 107.79 ng/ml



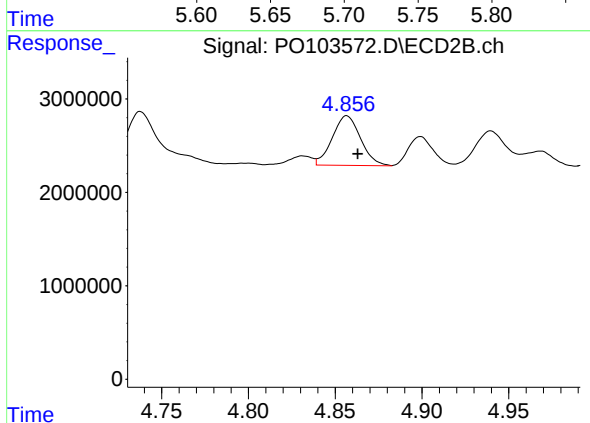
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 15688667
Conc: 90.51 ng/ml

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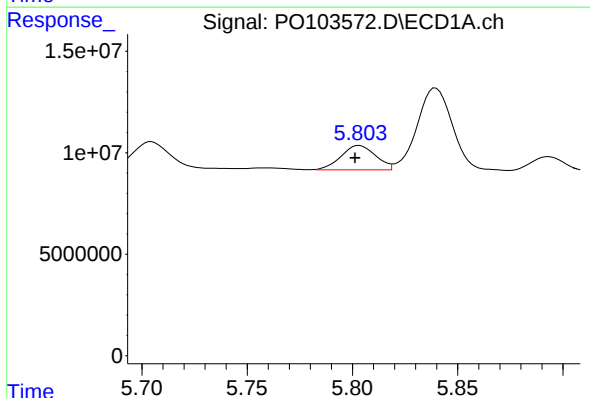
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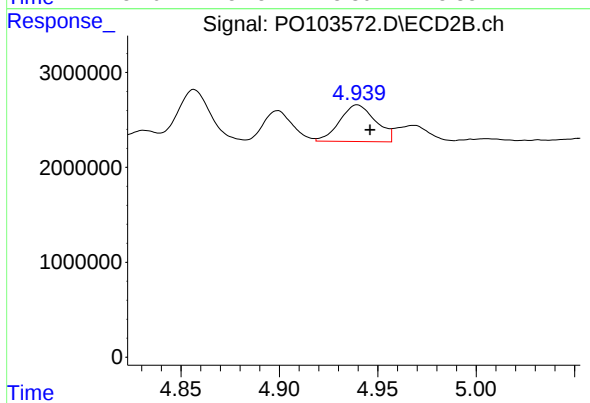
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 6033221
Conc: 110.23 ng/ml



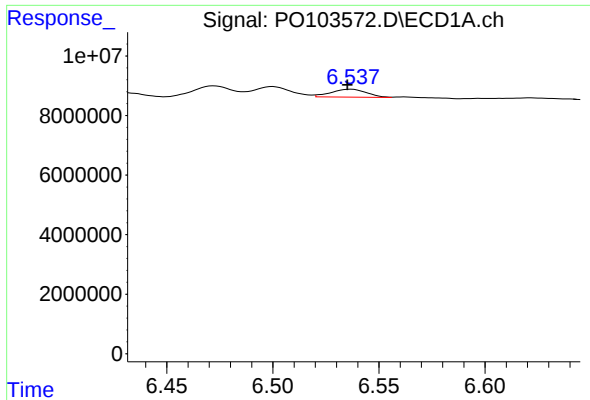
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 14020028
Conc: 97.60 ng/ml m



#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.006 min
Response: 4910404
Conc: 98.85 ng/ml



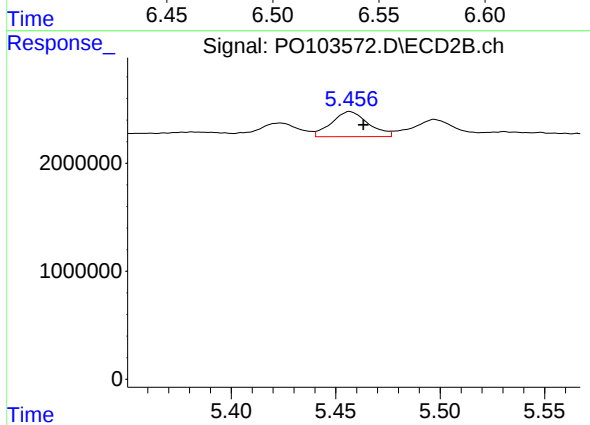
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 3074697
Conc: 21.47 ng/ml

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

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 2849839
Conc: 46.62 ng/ml