

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090324\
 Data File : P0106121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 02:03
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/04/2024
 Supervised By :Ankita Jodhani 09/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 03:19:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.450	3.716	503.2E6	165.4E6	55.158	61.203
2) SA Decachlor...	10.187	8.746	278.5E6	119.4E6	51.317	54.717
Target Compounds						
16) L4 AR-1242-1	5.613	4.805	127.0E6	40692413	524.922	572.157m
17) L4 AR-1242-2	5.636	4.825	176.3E6	56131037	530.701	599.055m
18) L4 AR-1242-3	5.698	5.002	108.6E6	30581832	528.811	599.695m
19) L4 AR-1242-4	5.796	5.085	88078849	29267622	525.005	570.872m
20) L4 AR-1242-5	6.531	5.609	87552966	37179077	513.906	575.235m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090324\
Data File : PO106121.D
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Acq On : 04 Sep 2024 02:03
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

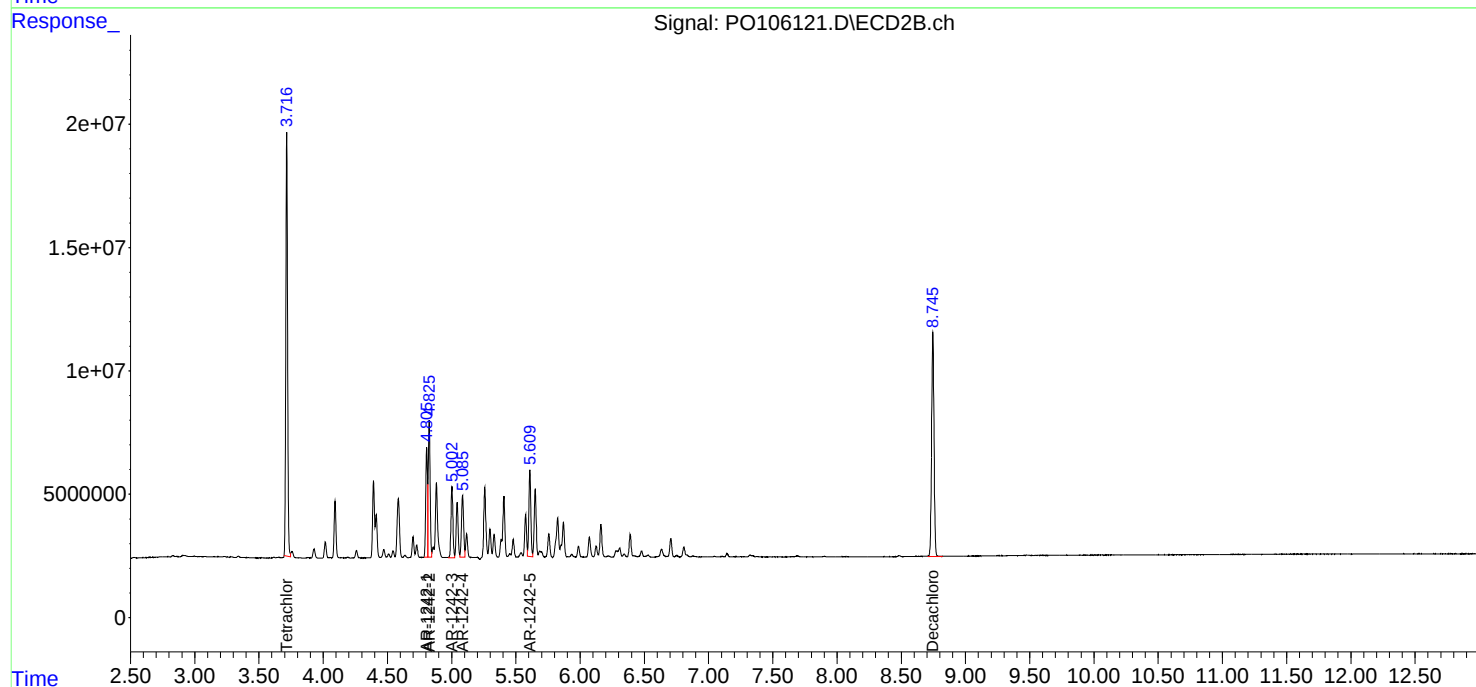
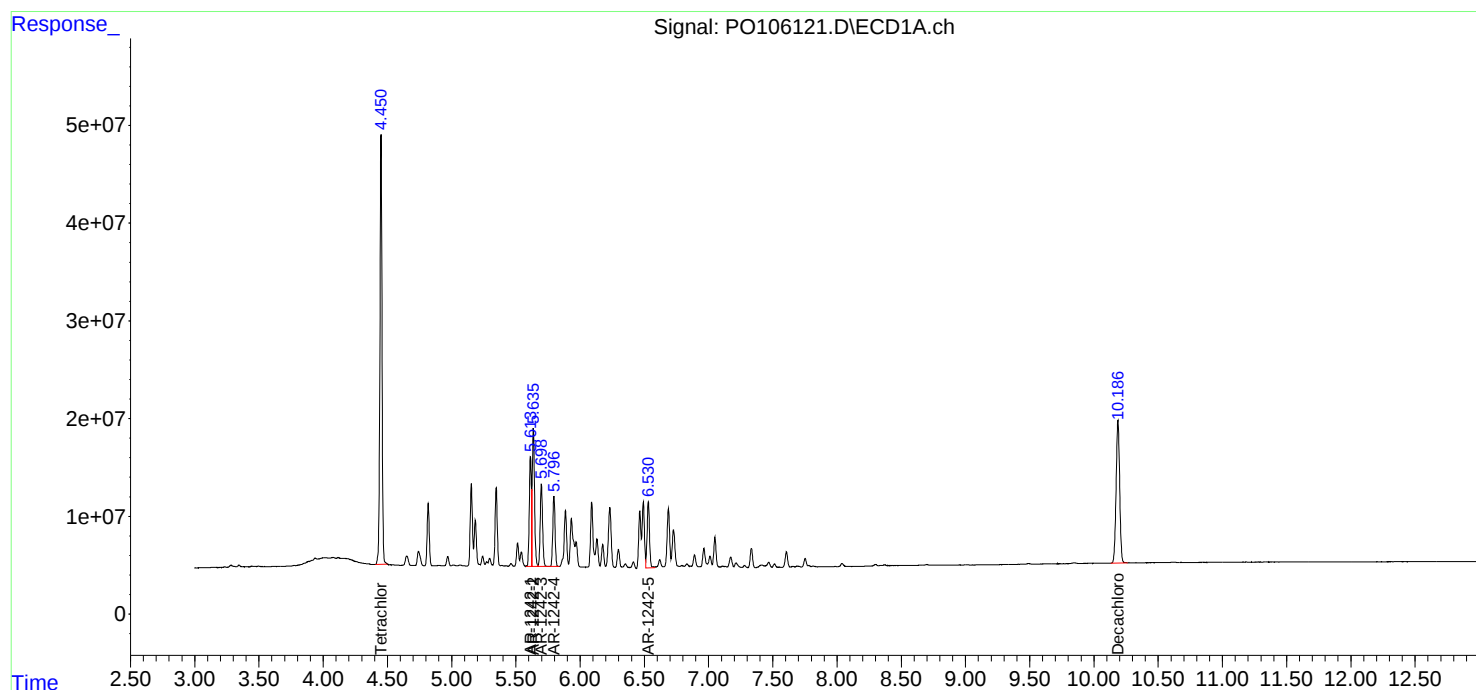
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

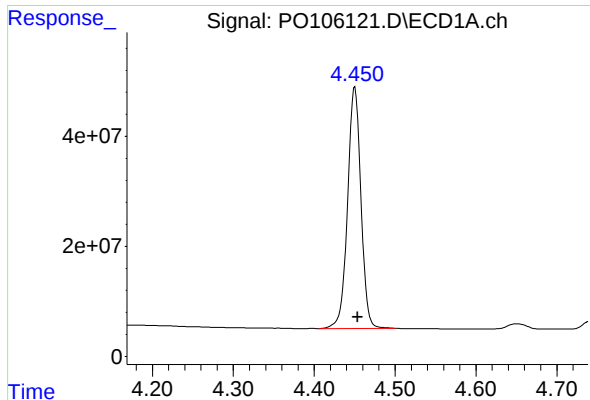
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





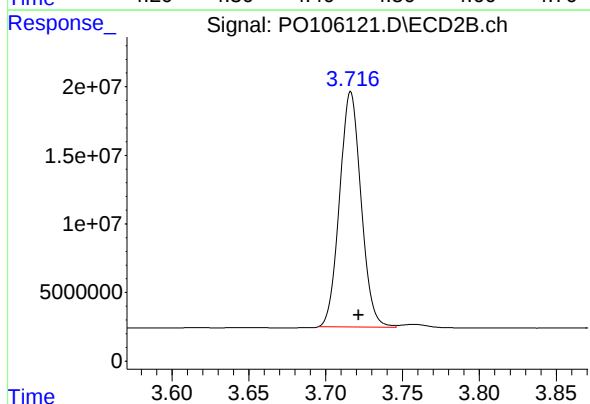
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 503218524
Conc: 55.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

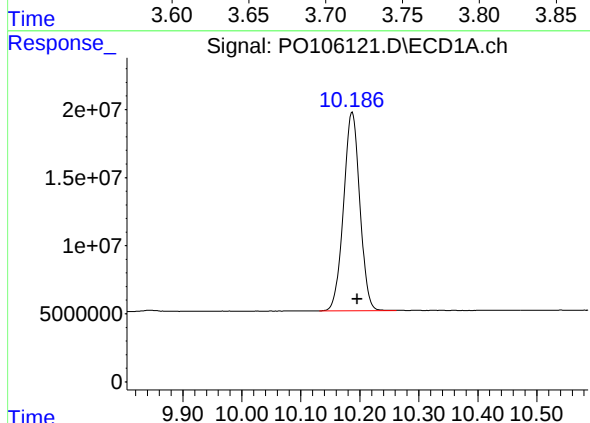
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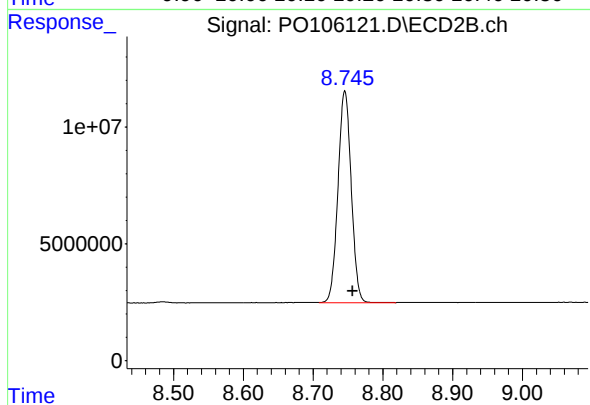
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 165355671
Conc: 61.20 ng/ml



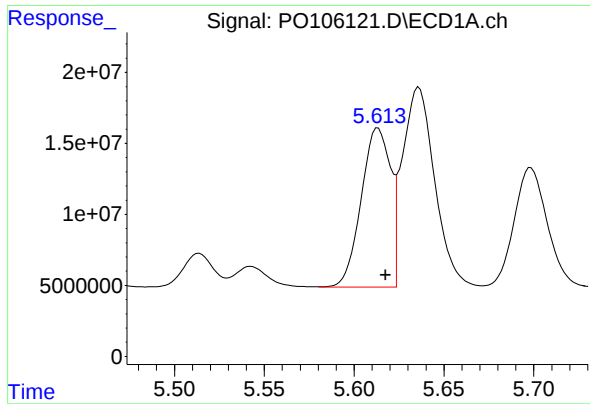
#2 Decachlorobiphenyl

R.T.: 10.187 min
Delta R.T.: -0.009 min
Response: 278495536
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 119448686
Conc: 54.72 ng/ml



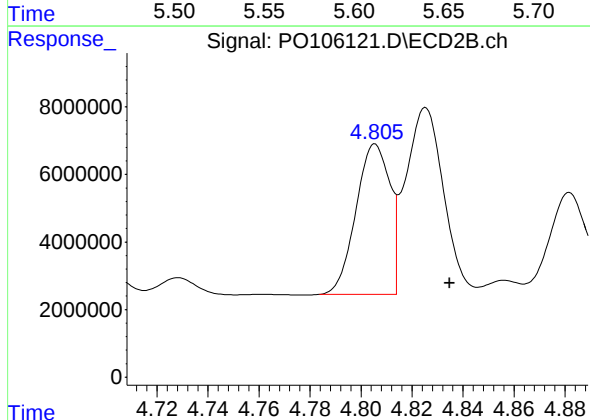
#16 AR-1242-1

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 126991795
Conc: 524.92 ng/ml

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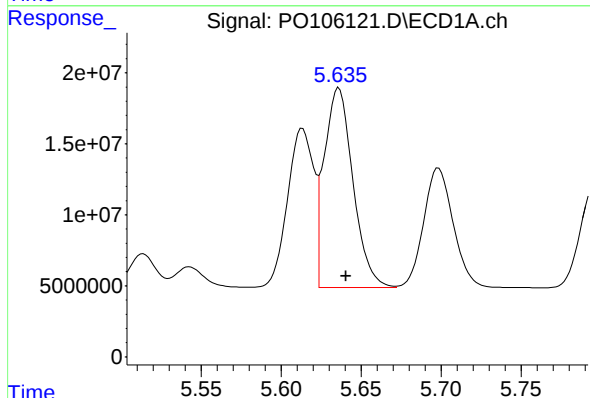
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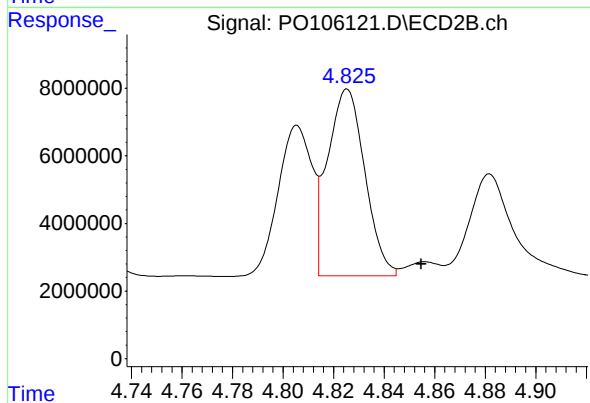
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.030 min
Response: 40692413
Conc: 572.16 ng/ml



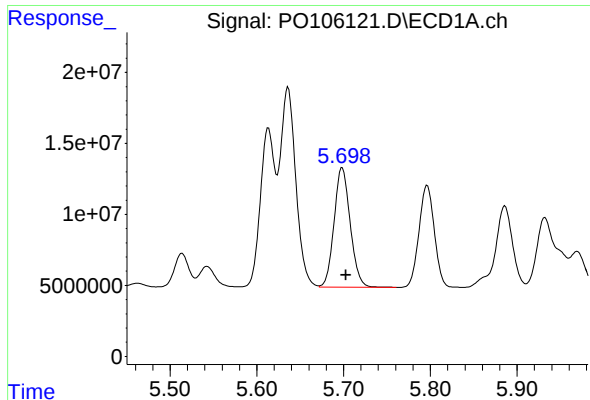
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 176259415
Conc: 530.70 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.030 min
Response: 56131037
Conc: 599.06 ng/ml



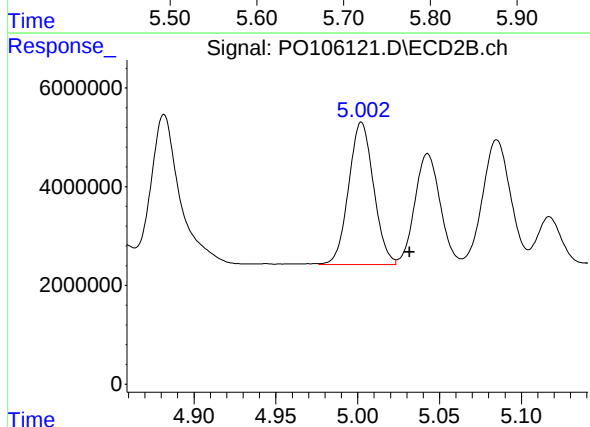
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 108630199
Conc: 528.81 ng/ml

Instrument :
ECD_O
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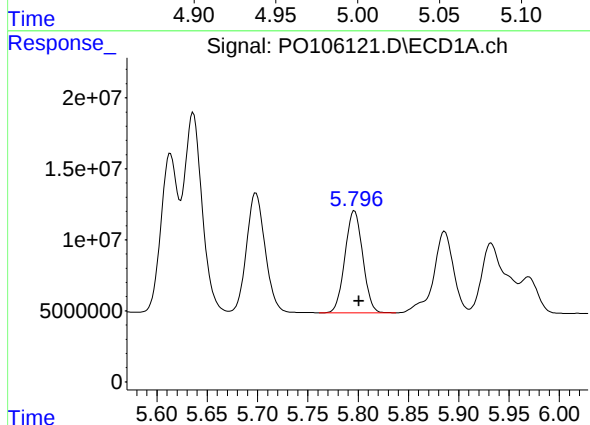
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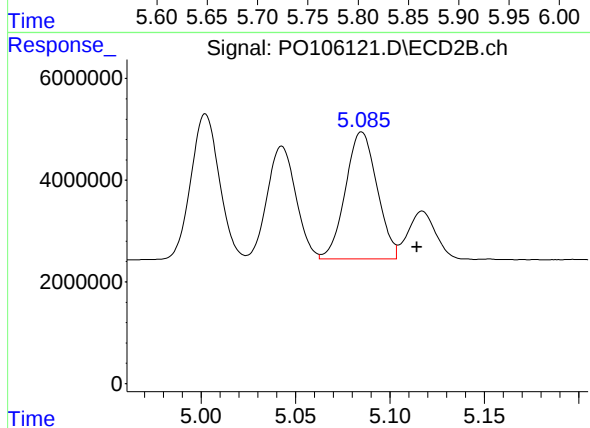
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 30581832
Conc: 599.69 ng/ml m



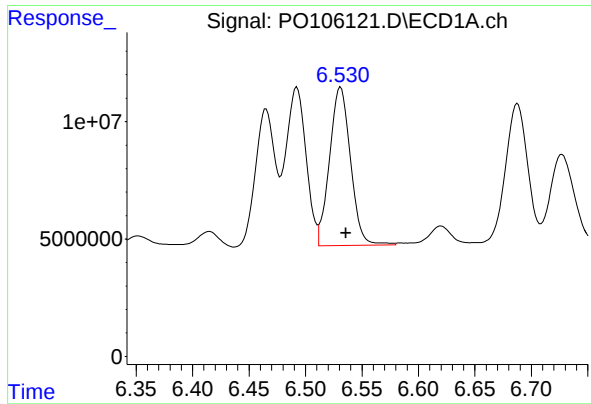
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 88078849
Conc: 525.01 ng/ml



#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.030 min
Response: 29267622
Conc: 570.87 ng/ml m



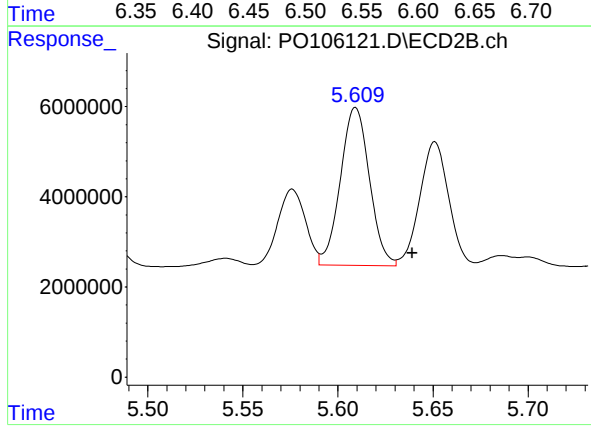
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 87552966
Conc: 513.91 ng/ml

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

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 37179077
Conc: 575.23 ng/ml