

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040823\
 Data File : P0094006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 13:53
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:24:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.416	3.621	172.5E6	63564576	46.156	49.916
2) SA Decachlor...	10.235	8.638	121.6E6	53330601	54.355m	53.342m
Target Compounds						
16) L4 AR-1242-1	5.592	4.704	42387055	15710041	485.621	510.521
17) L4 AR-1242-2	5.615	4.721	62497528	23271775	470.029	505.973
18) L4 AR-1242-3	5.677	4.897	40743755	12533158	479.973	517.167m
19) L4 AR-1242-4	5.776	4.982	30326077	13590098	485.364	484.087m
20) L4 AR-1242-5	6.519	5.505	32715531	14998453	485.897	526.060

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040823\
Data File : PO094006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 13:53
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

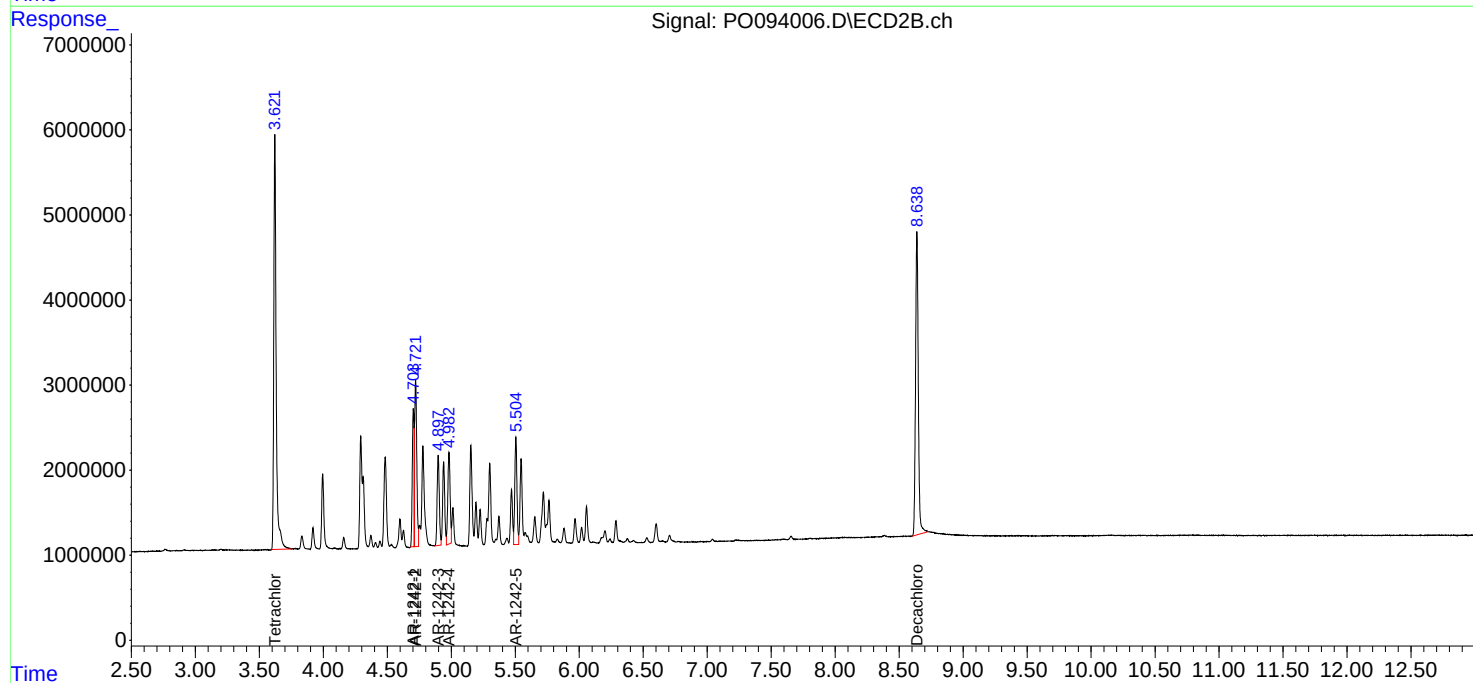
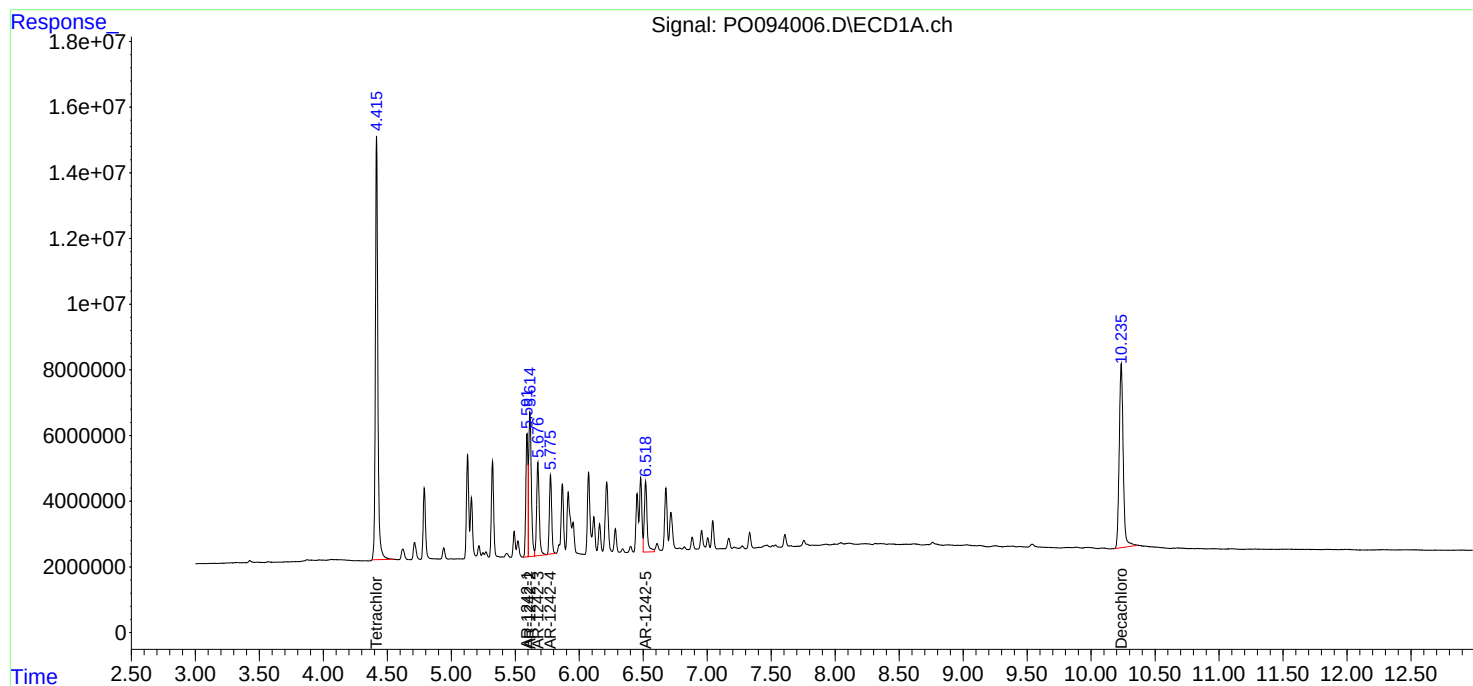
Instrument :
ECD_O
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AR1242CCC500

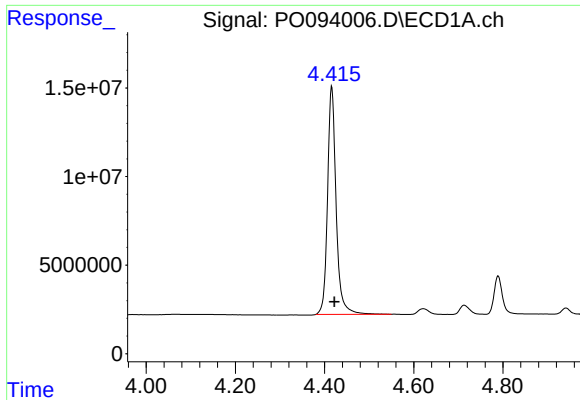
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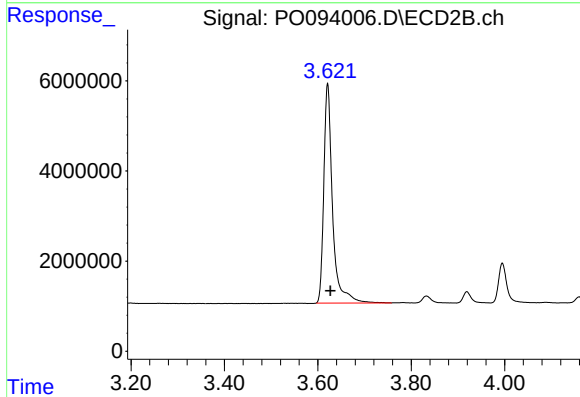
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.006 min
Response: 172541963
Conc: 46.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

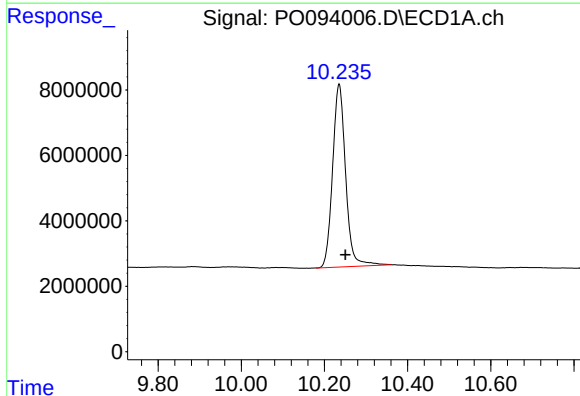
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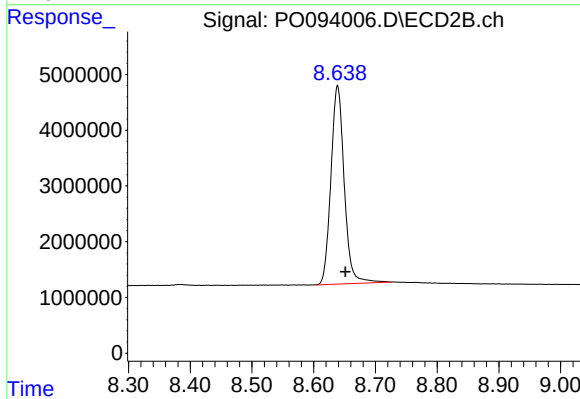
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.006 min
Response: 63564576
Conc: 49.92 ng/ml



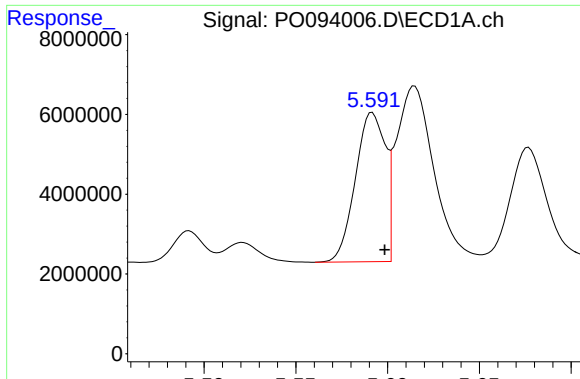
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.016 min
Response: 121588315
Conc: 54.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 53330601
Conc: 53.34 ng/ml m



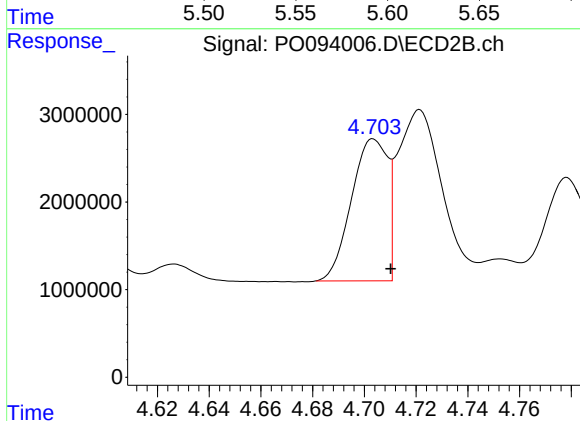
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.007 min
Response: 42387055
Conc: 485.62 ng/ml

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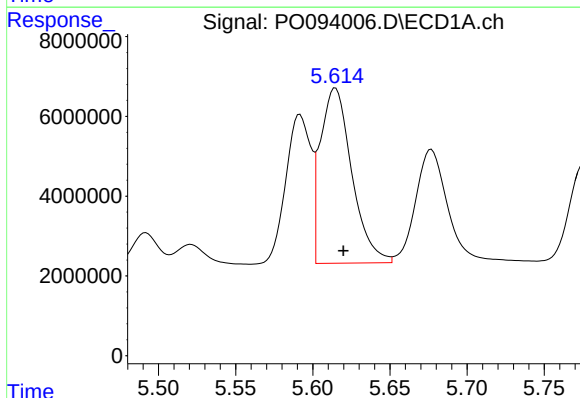
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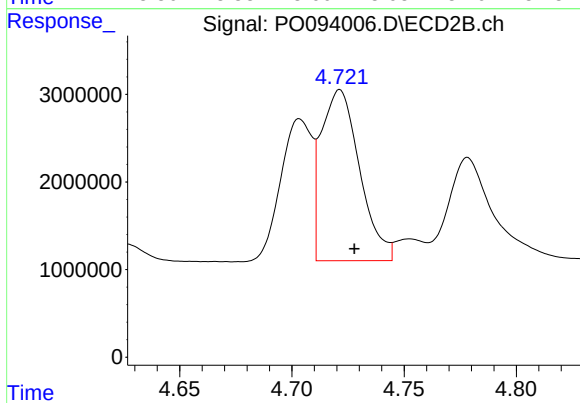
#16 AR-1242-1

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 15710041
Conc: 510.52 ng/ml



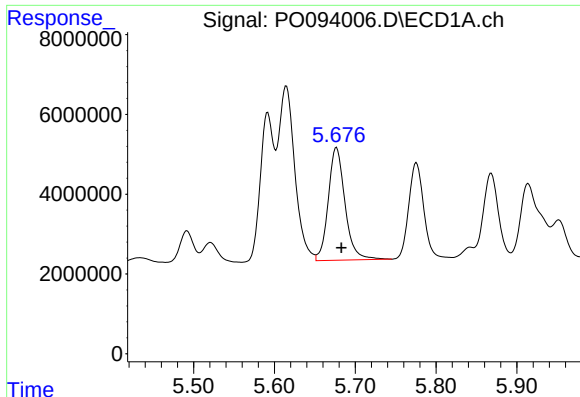
#17 AR-1242-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 62497528
Conc: 470.03 ng/ml



#17 AR-1242-2

R.T.: 4.721 min
Delta R.T.: -0.007 min
Response: 23271775
Conc: 505.97 ng/ml



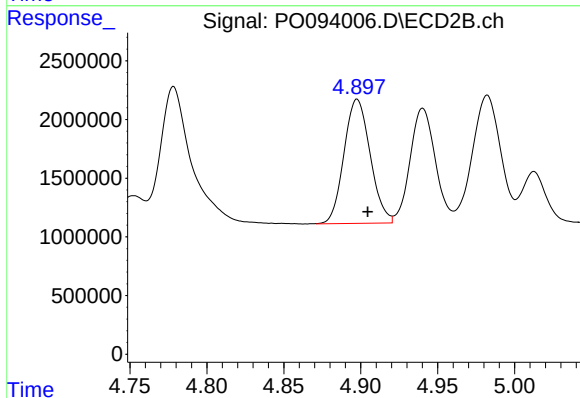
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 40743755
Conc: 479.97 ng/ml

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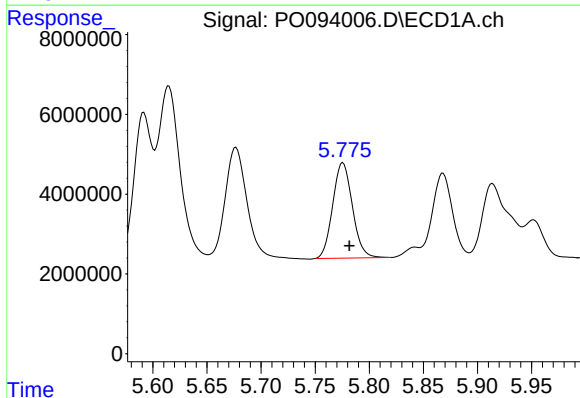
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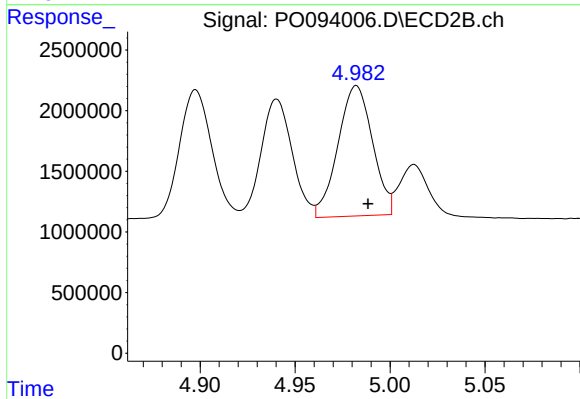
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: -0.007 min
Response: 12533158
Conc: 517.17 ng/ml m



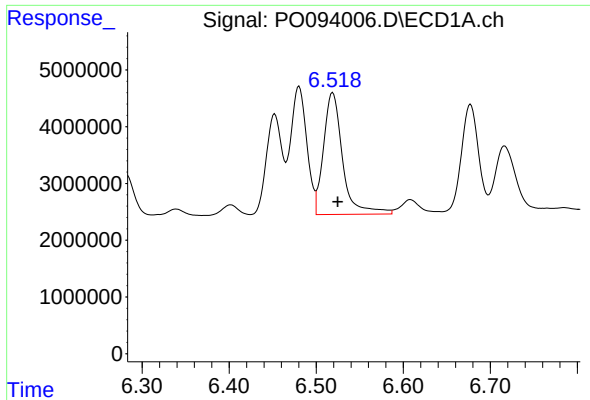
#19 AR-1242-4

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 30326077
Conc: 485.36 ng/ml



#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 13590098
Conc: 484.09 ng/ml m



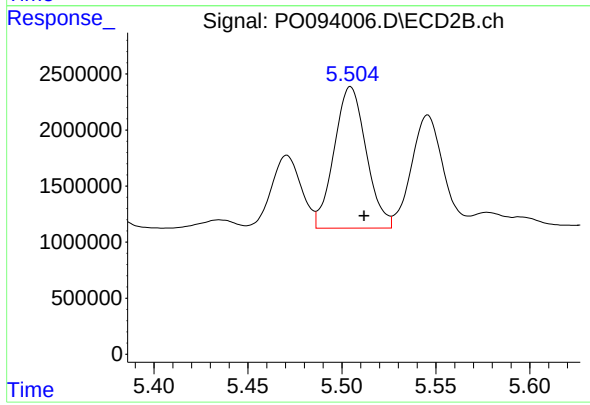
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 32715531
Conc: 485.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 14998453
Conc: 526.06 ng/ml