

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 13:13
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:46:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.409	3.614	161.6E6	63226537	48.817	47.762
2) SA Decachlor...	10.343	8.626	114.4E6	54862673	52.272	47.421
Target Compounds						
16) L4 AR-1242-1	5.595	4.697	41117693	17460860	490.565	442.888m
17) L4 AR-1242-2	5.617	4.716	58661634	25453064	498.138	467.107
18) L4 AR-1242-3	5.681	4.892	36727197	13936053	497.171	471.313
19) L4 AR-1242-4	5.781	4.976	29216982	14629814	490.792	464.234
20) L4 AR-1242-5	6.534	5.500	27840152	17128792	506.003	470.104

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 13:13
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

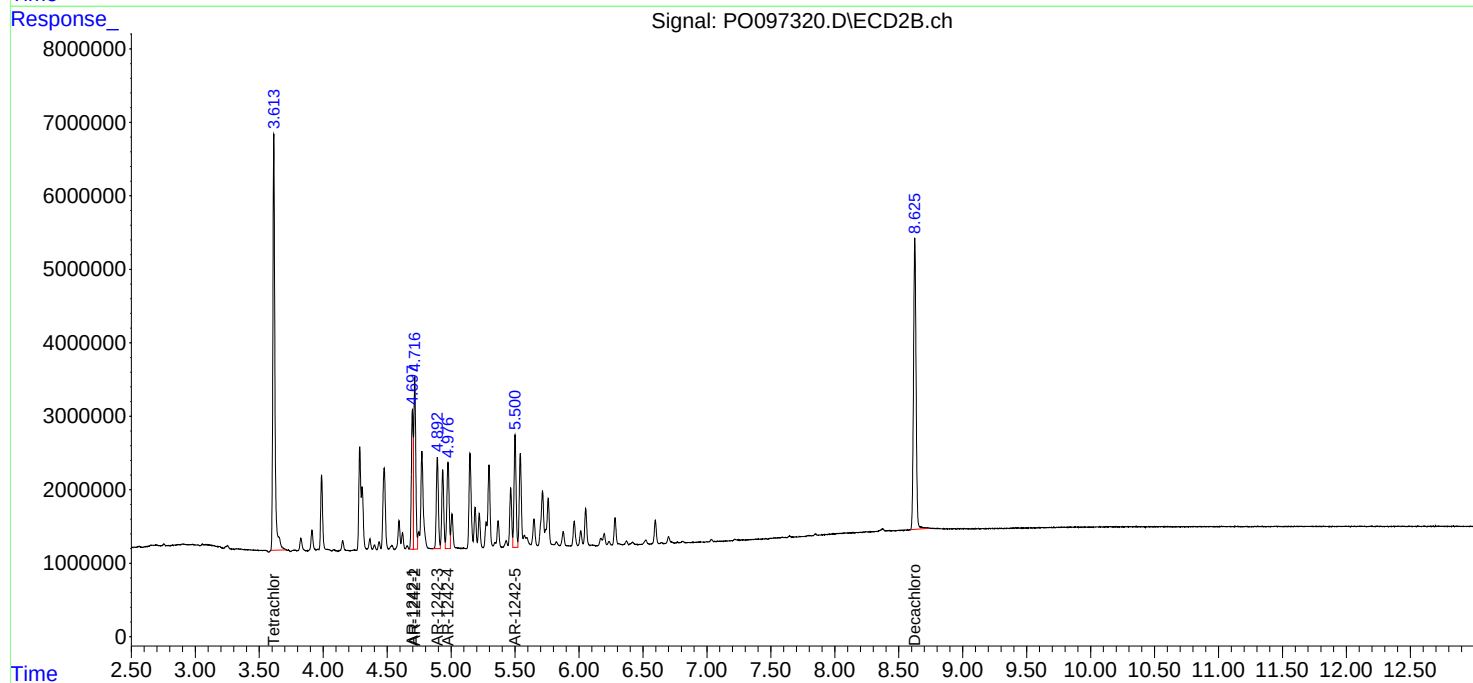
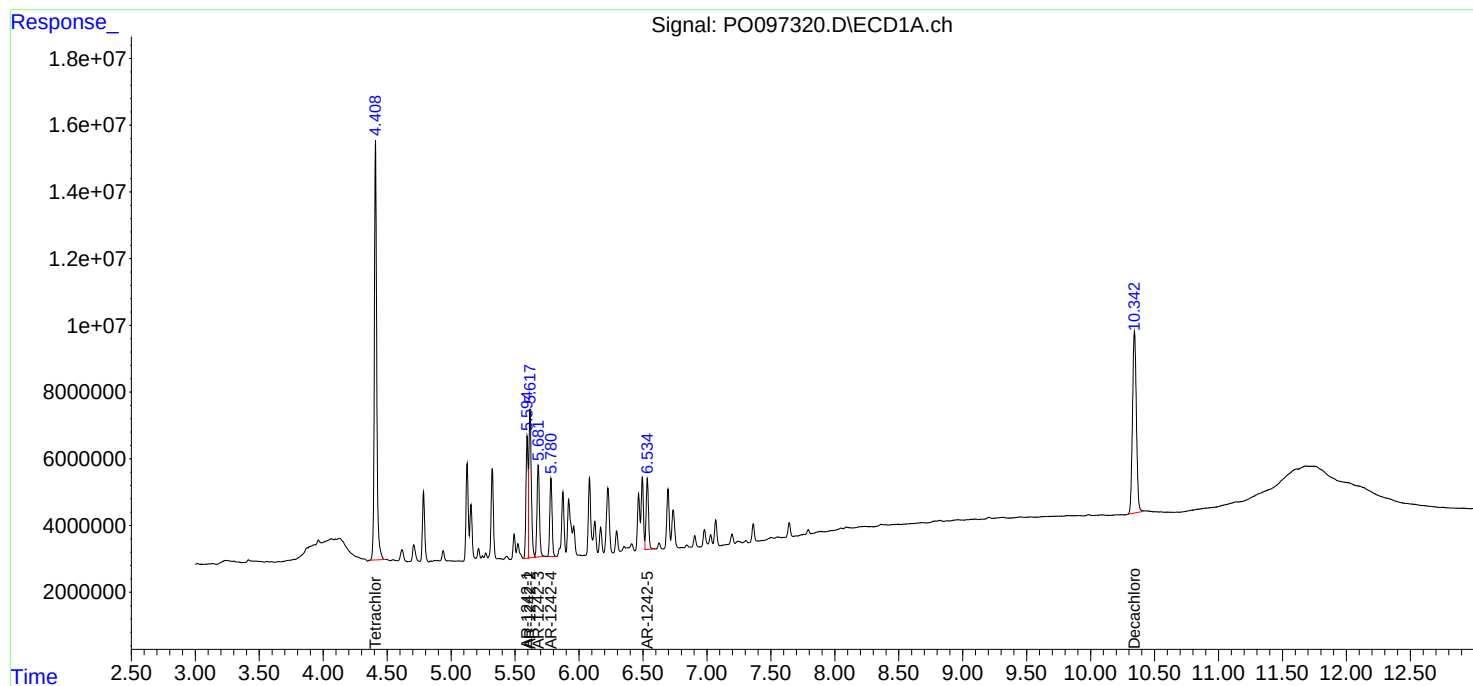
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

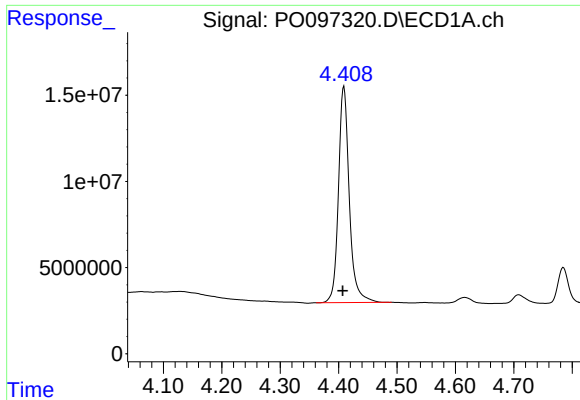
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:46:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





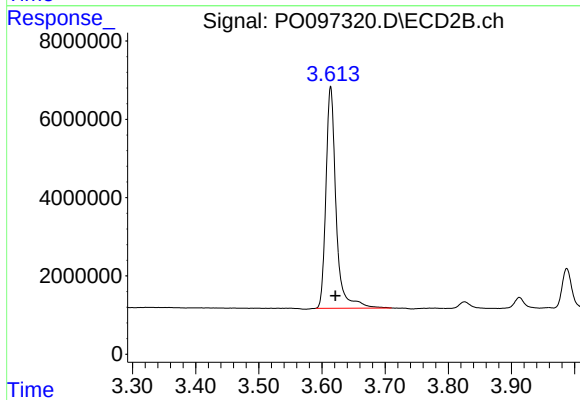
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 161593910
Conc: 48.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

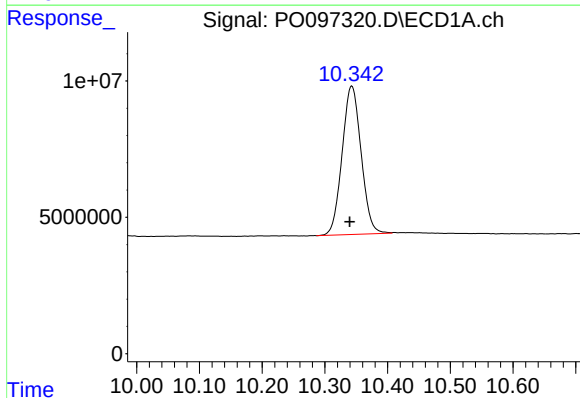
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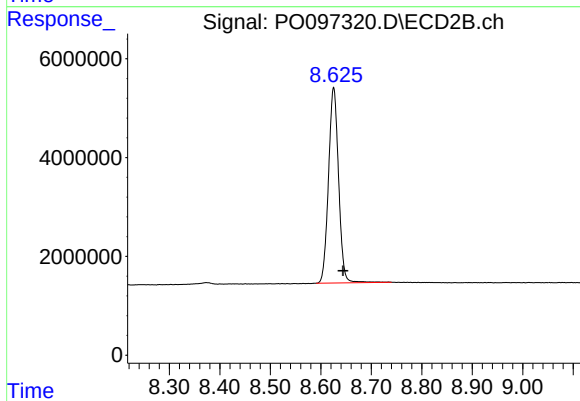
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 63226537
Conc: 47.76 ng/ml



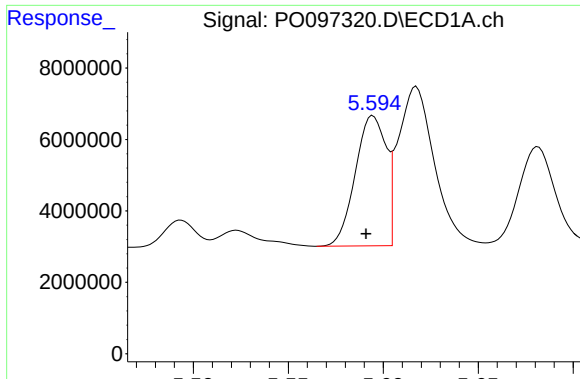
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.003 min
Response: 114381782
Conc: 52.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.019 min
Response: 54862673
Conc: 47.42 ng/ml



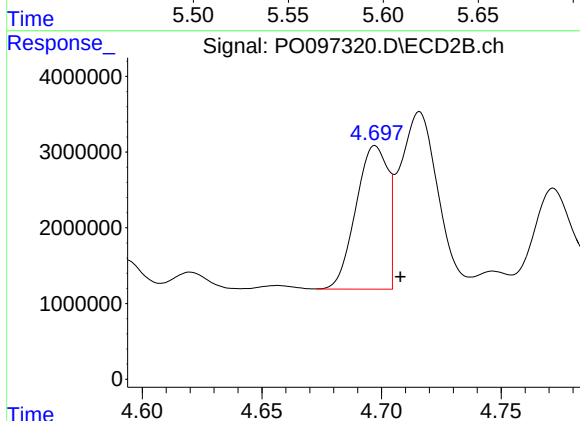
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 41117693
Conc: 490.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

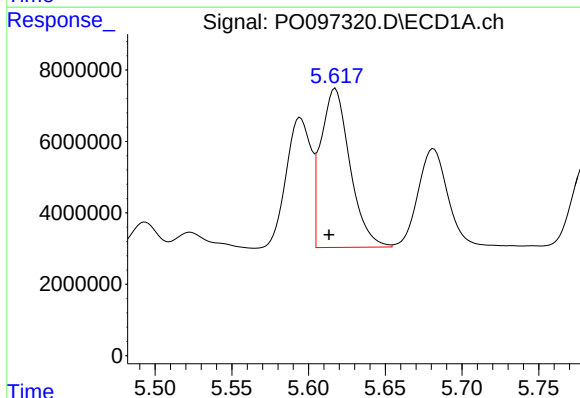
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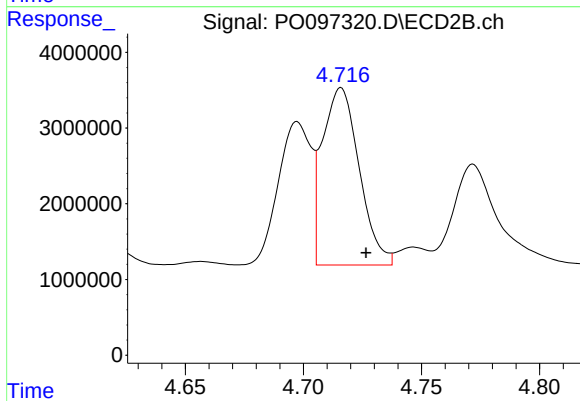
#16 AR-1242-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 17460860
Conc: 442.89 ng/ml m



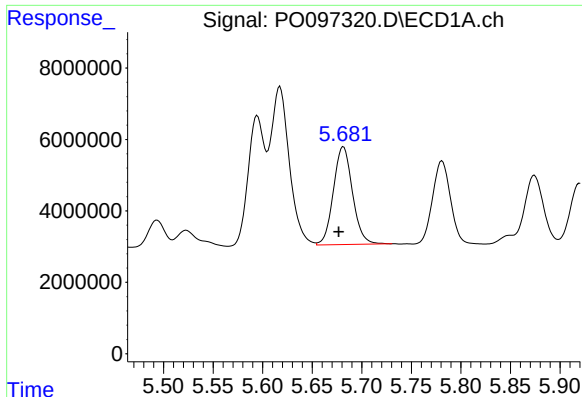
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 58661634
Conc: 498.14 ng/ml



#17 AR-1242-2

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 25453064
Conc: 467.11 ng/ml



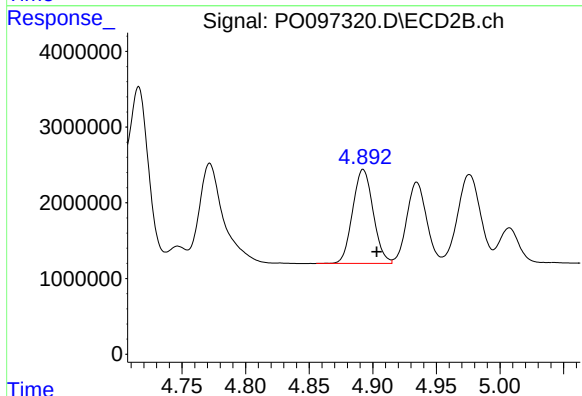
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.005 min
Response: 36727197
Conc: 497.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

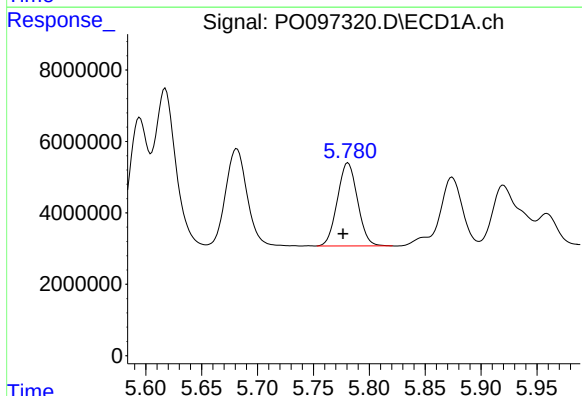
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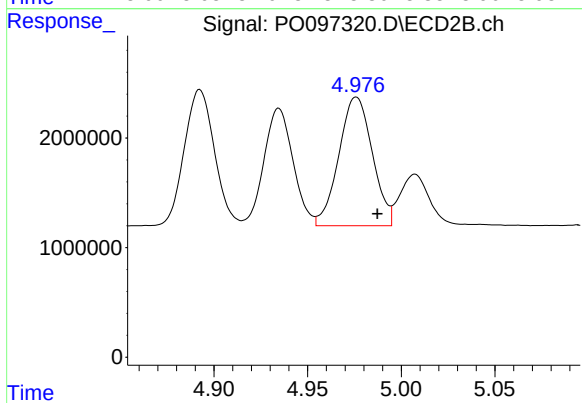
#18 AR-1242-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 13936053
Conc: 471.31 ng/ml



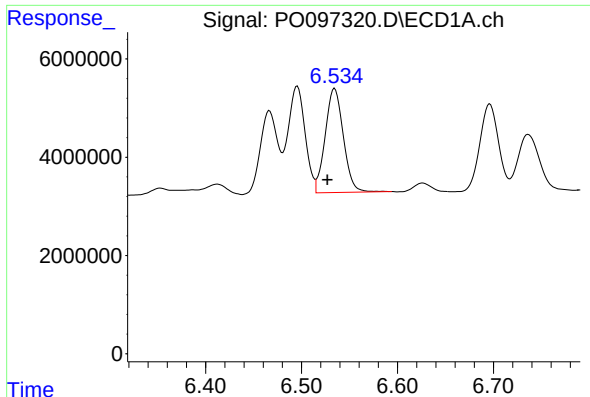
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 29216982
Conc: 490.79 ng/ml



#19 AR-1242-4

R.T.: 4.976 min
Delta R.T.: -0.011 min
Response: 14629814
Conc: 464.23 ng/ml



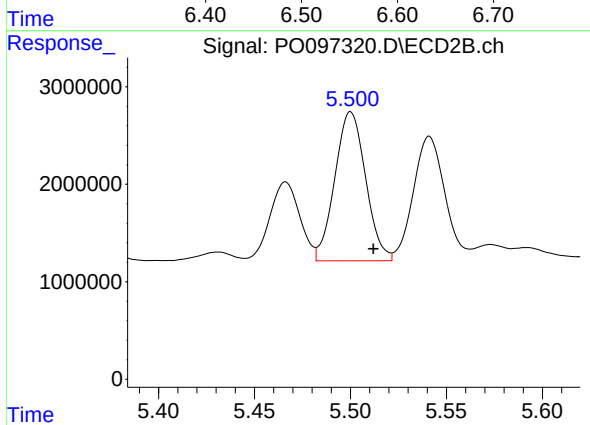
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.007 min
Response: 27840152
Conc: 506.00 ng/ml

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

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 17128792
Conc: 470.10 ng/ml