

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082124\
 Data File : P0105711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 03:35
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2024
 Supervised By :Ankita Jodhani 08/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 04:12:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.453	3.722	448.9E6	131.6E6	48.018	51.594
2) SA Decachlor...	10.193	8.761	283.8E6	111.6E6	48.890	56.528m
Target Compounds						
16) L4 AR-1242-1	5.616	4.814	120.2E6	35362896	482.873	509.592
17) L4 AR-1242-2	5.638	4.834	167.6E6	46807788	491.355	509.818
18) L4 AR-1242-3	5.701	5.010	102.5E6	25757604	488.871	526.582m
19) L4 AR-1242-4	5.799	5.093	84134349	24673977	480.764	500.069m
20) L4 AR-1242-5	6.533	5.618	84905007	32978826	471.271m	526.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082124\
Data File : PO105711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 03:35
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

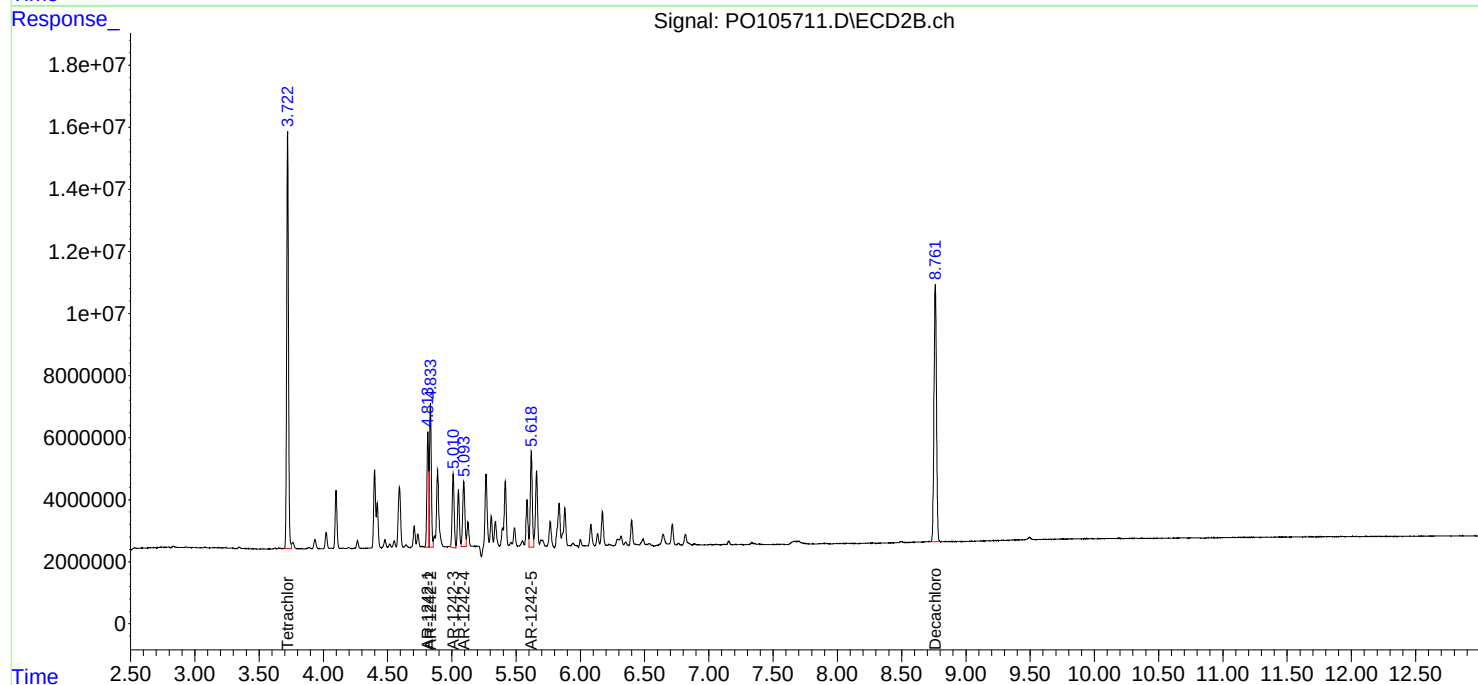
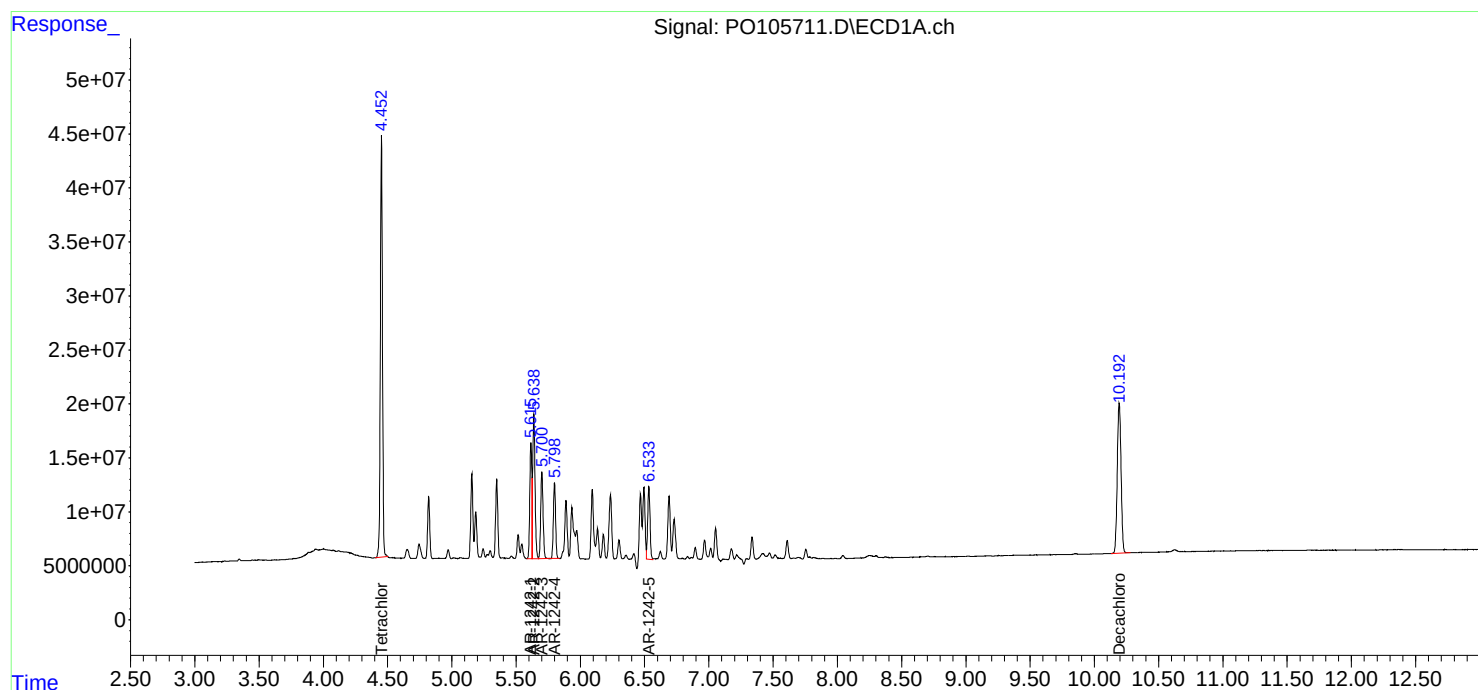
Instrument :
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ClientSampleId :
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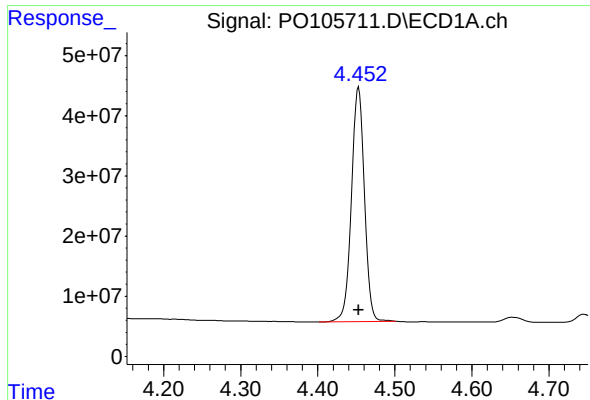
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
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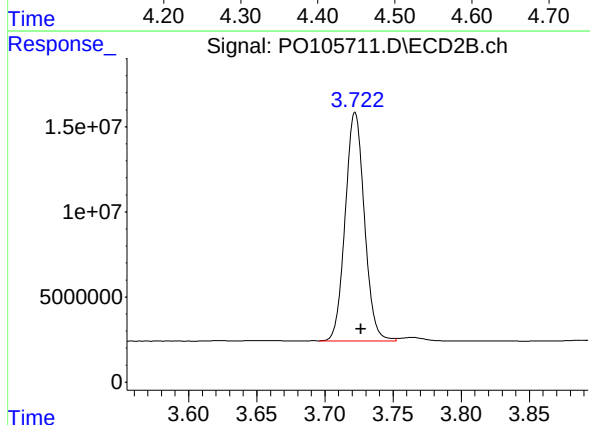
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 448927665
Conc: 48.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

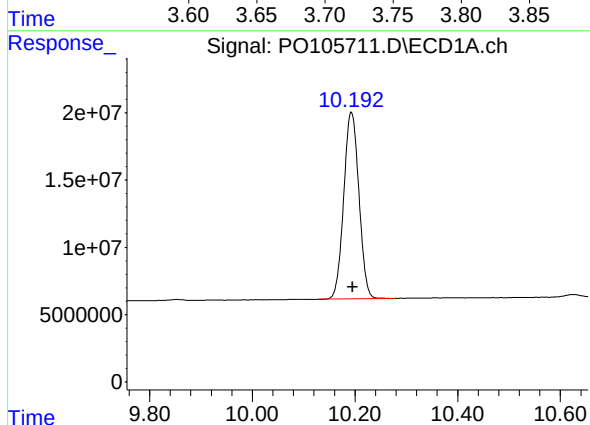
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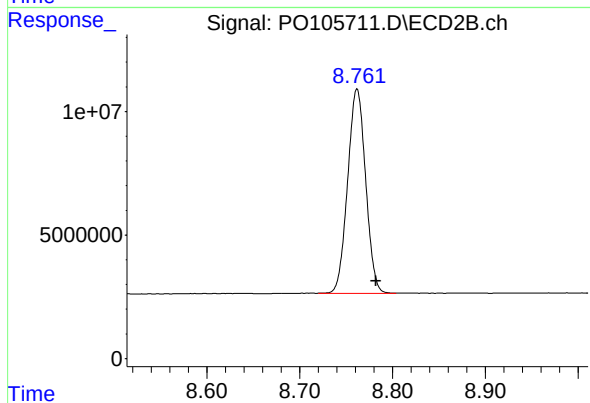
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 131593837
Conc: 51.59 ng/ml



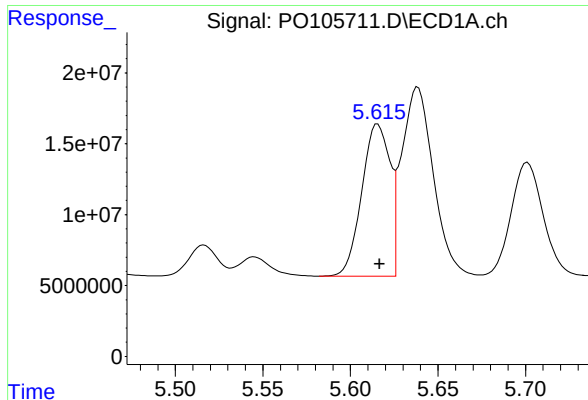
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 283794571
Conc: 48.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.021 min
Response: 111556565
Conc: 56.53 ng/ml m



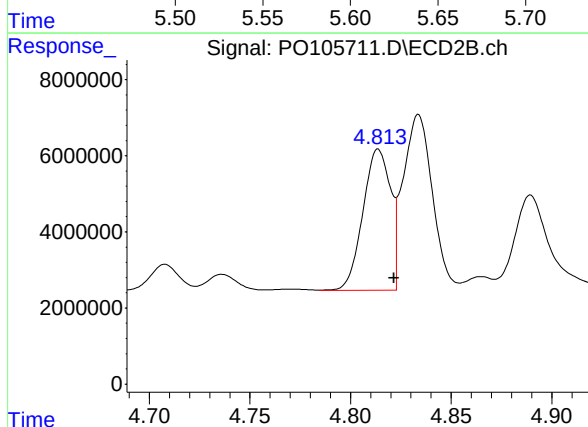
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 120236725
Conc: 482.87 ng/ml

Instrument :
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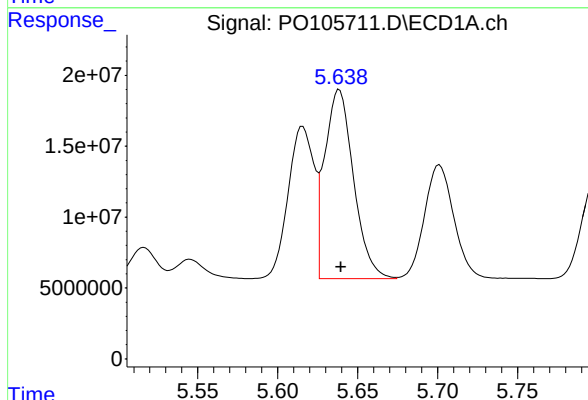
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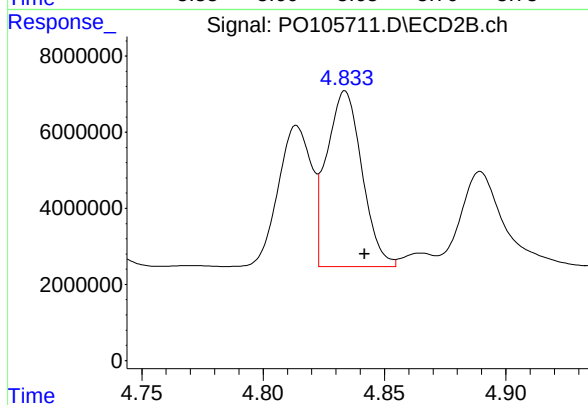
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 35362896
Conc: 509.59 ng/ml



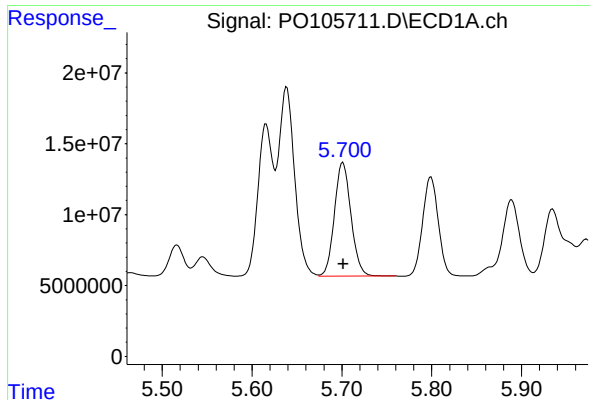
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 167591216
Conc: 491.35 ng/ml



#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 46807788
Conc: 509.82 ng/ml



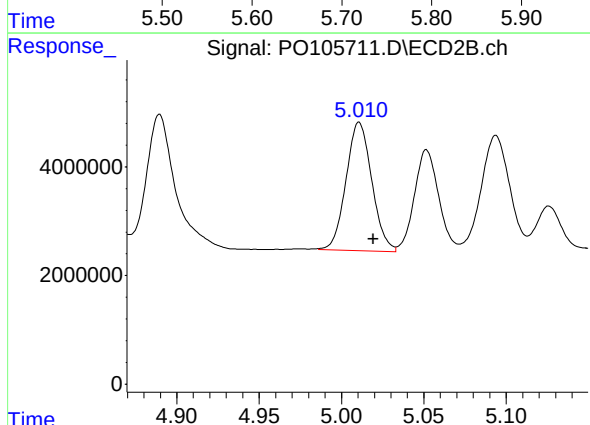
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 102532770
Conc: 488.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

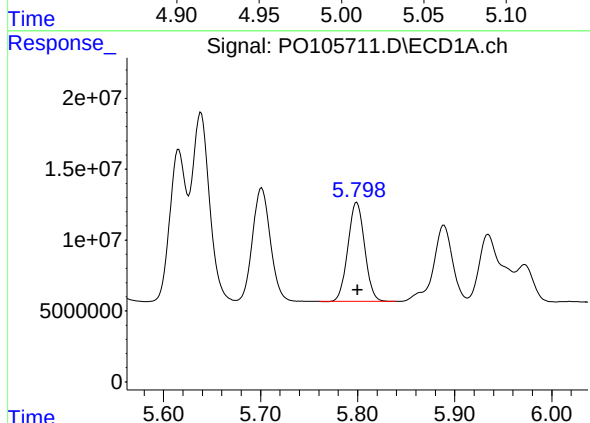
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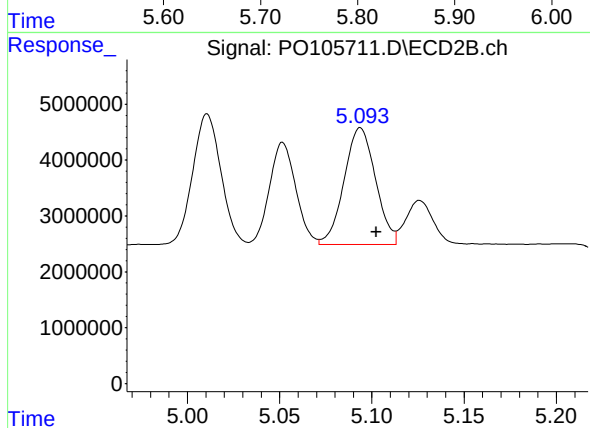
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 25757604
Conc: 526.58 ng/ml



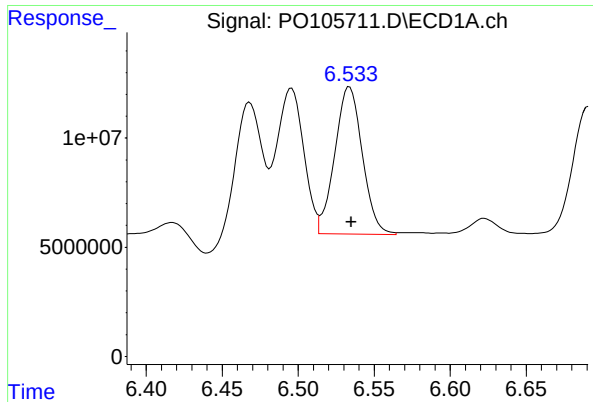
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 84134349
Conc: 480.76 ng/ml



#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: -0.009 min
Response: 24673977
Conc: 500.07 ng/ml



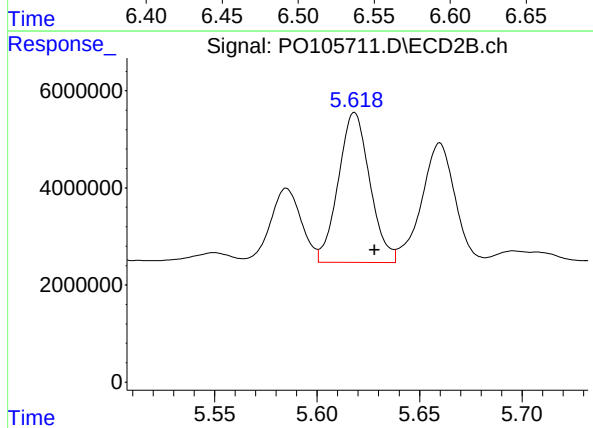
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 84905007
Conc: 471.27 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.010 min
Response: 32978826
Conc: 526.61 ng/ml