

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090624\
 Data File : P0106278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2024 01:23
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 07:28:56 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...	4.453	3.718	415.3E6	145.4E6	45.525	53.834
2) SA Decachlor...	10.195	8.746	246.1E6	101.6E6	45.346	46.518
Target Compounds						
16) L4 AR-1242-1	5.616	4.806	107.6E6	38084786	444.732	535.492m
17) L4 AR-1242-2	5.639	4.826	145.6E6	50724648	438.533	541.356m
18) L4 AR-1242-3	5.701	5.002	91216930	27490183	444.043	539.069m
19) L4 AR-1242-4	5.799	5.086	73928561	26102743	440.661	509.140m
20) L4 AR-1242-5	6.534	5.609	73484361	31397073	431.328	485.775m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090624\
Data File : PO106278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2024 01:23
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

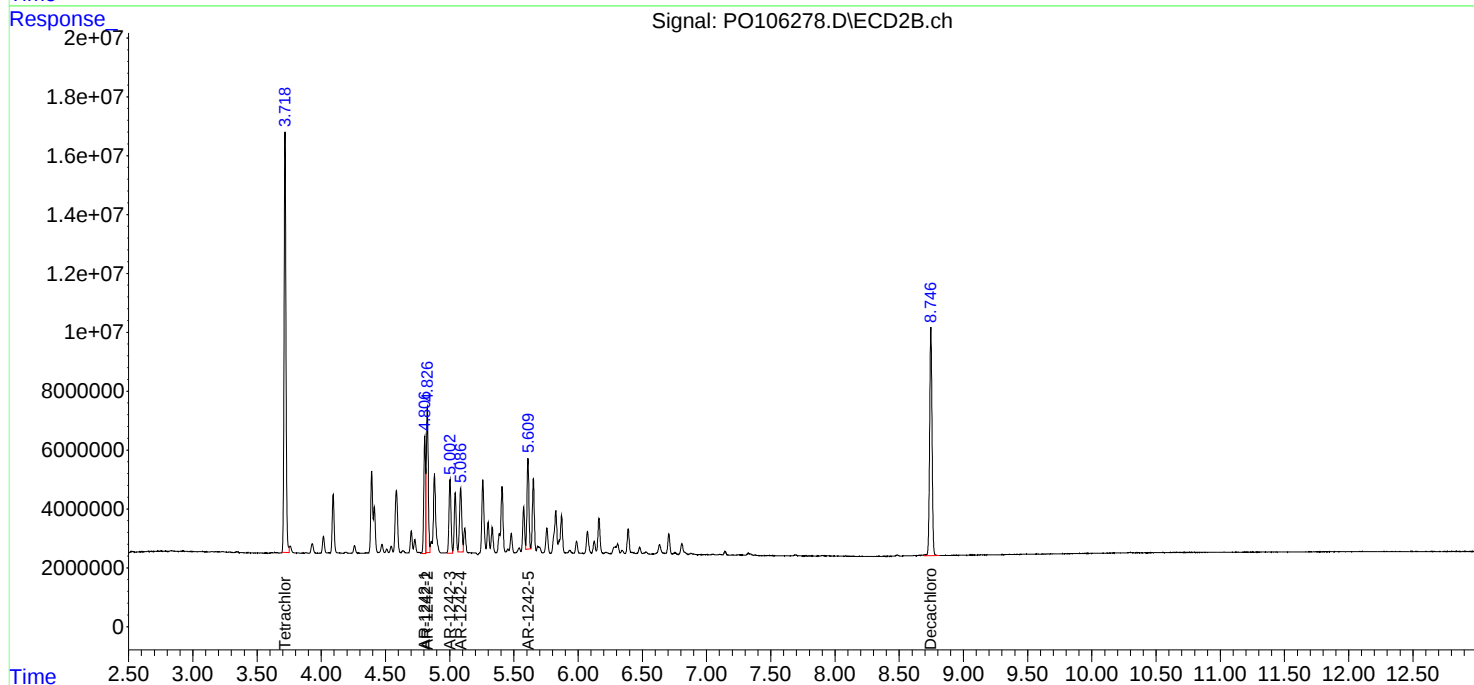
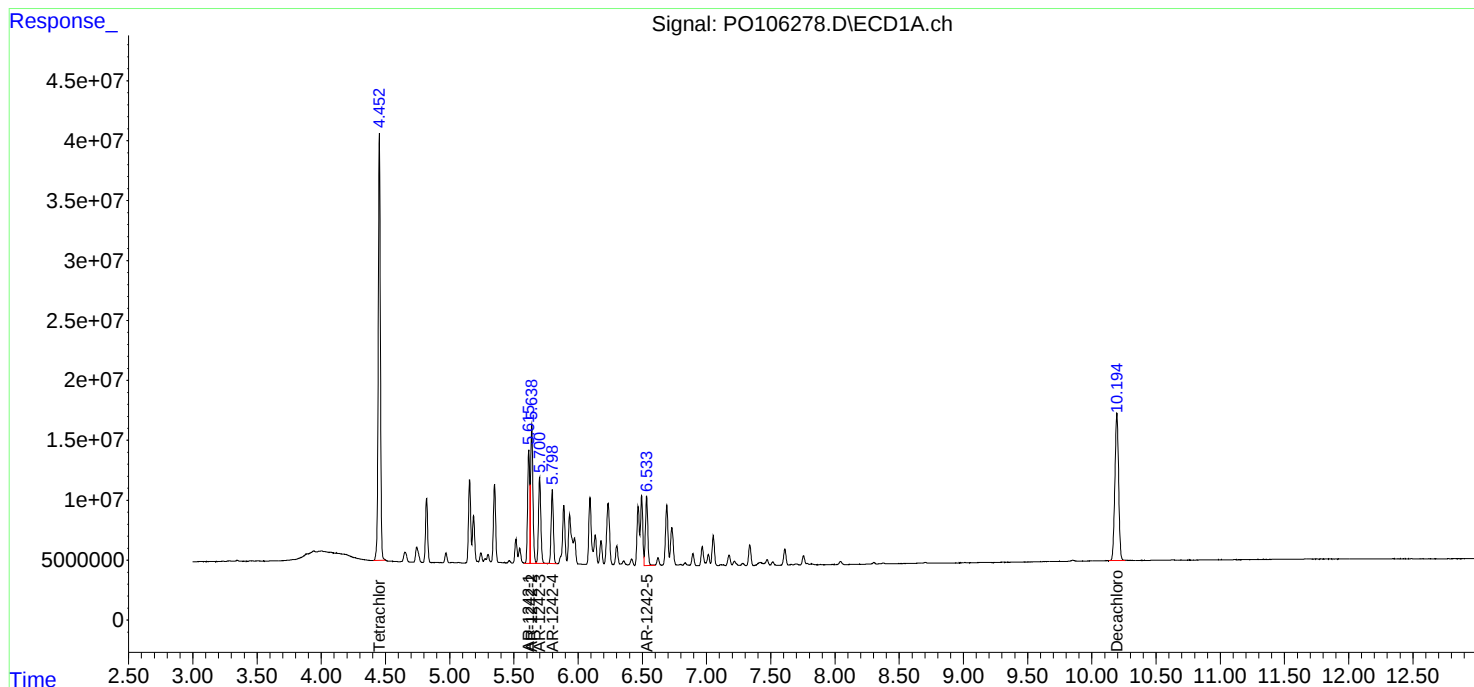
Instrument :
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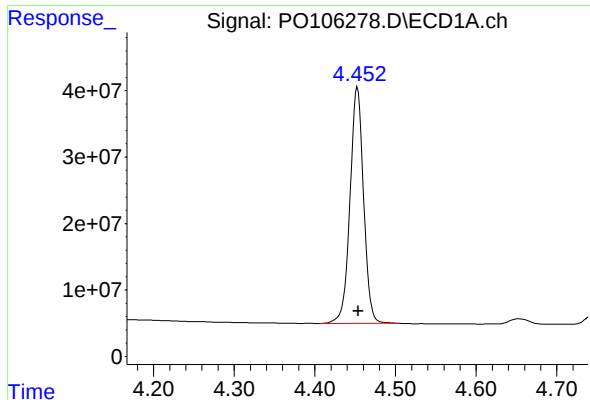
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
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Integrator: ChemStation

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





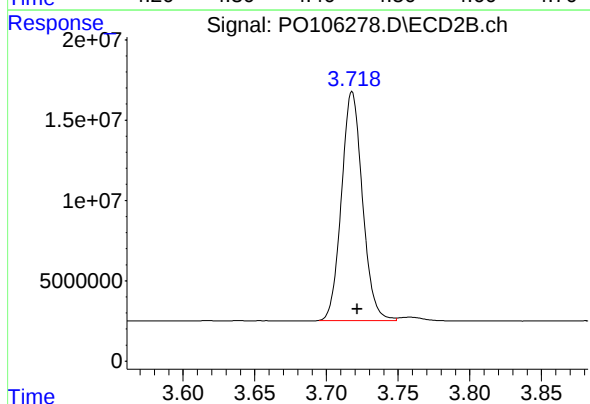
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 415334811
Conc: 45.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

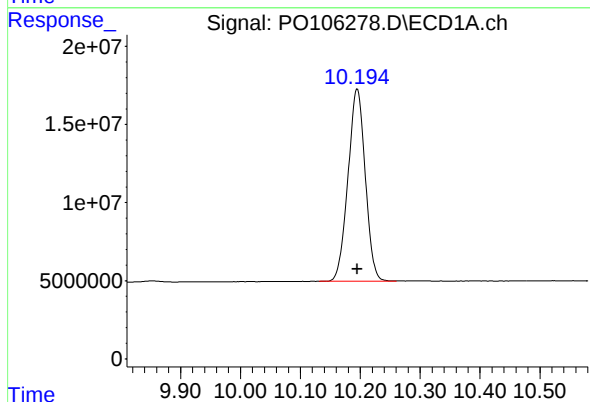
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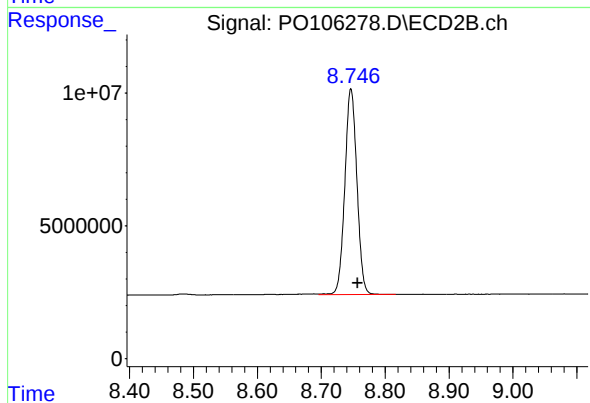
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 145445245
Conc: 53.83 ng/ml



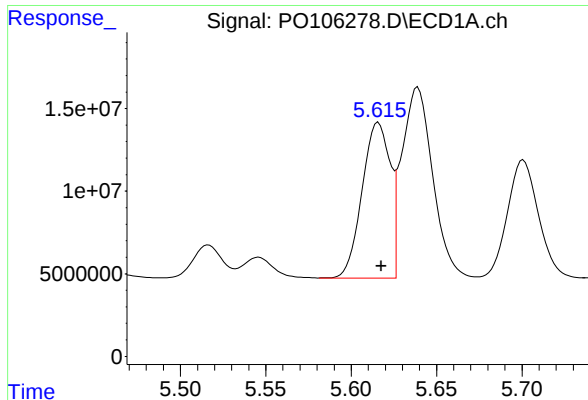
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 246087203
Conc: 45.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 101551293
Conc: 46.52 ng/ml



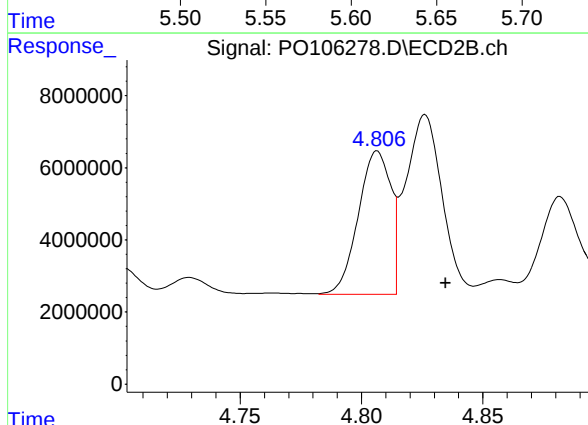
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 107591834
Conc: 444.73 ng/ml

Instrument :
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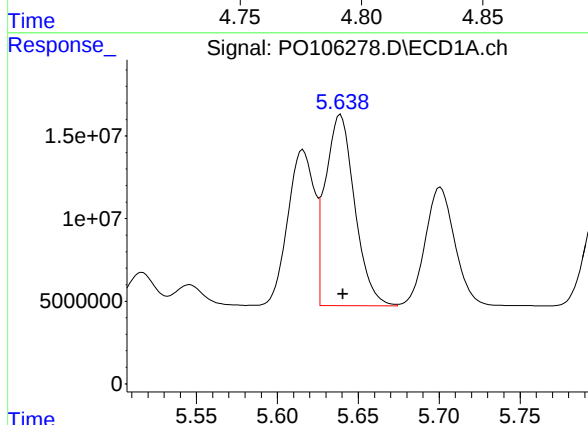
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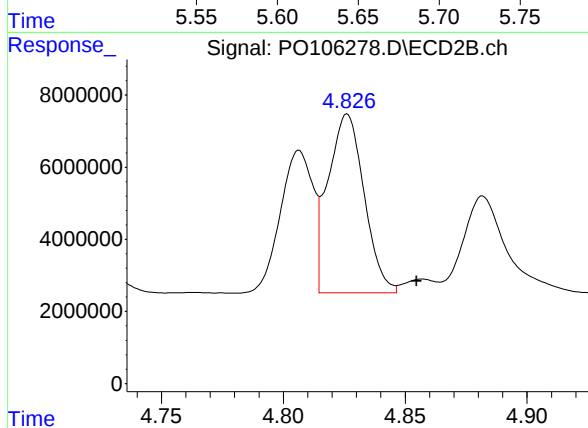
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 38084786
Conc: 535.49 ng/ml



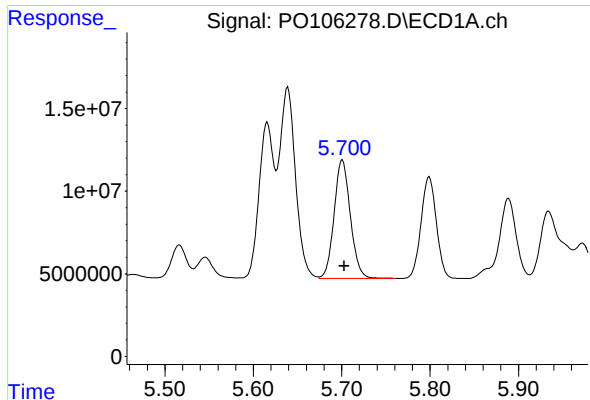
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 145648169
Conc: 438.53 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.029 min
Response: 50724648
Conc: 541.36 ng/ml



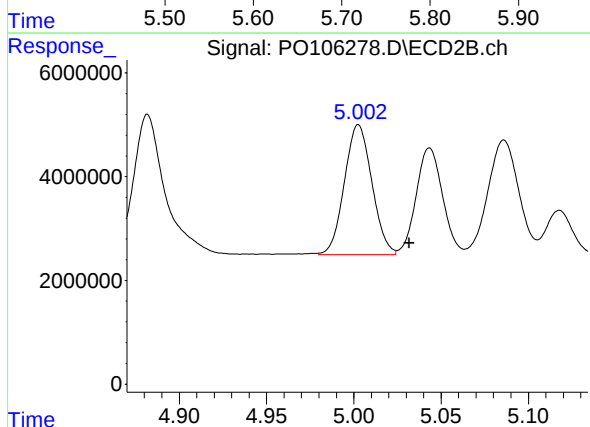
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 91216930
Conc: 444.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

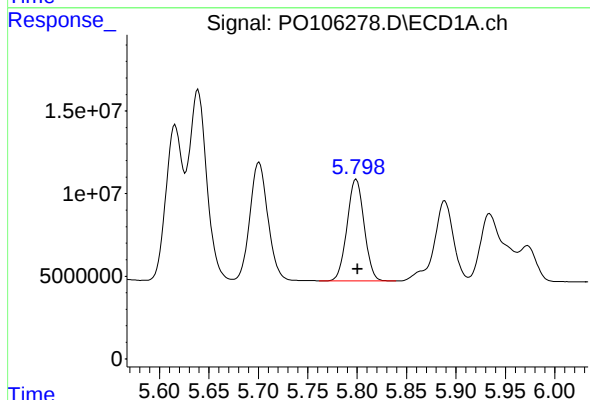
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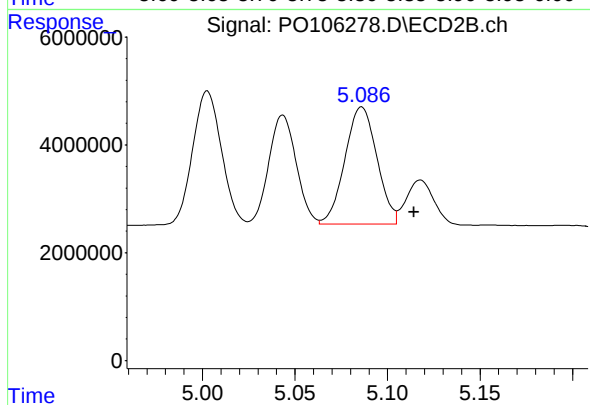
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 27490183
Conc: 539.07 ng/ml



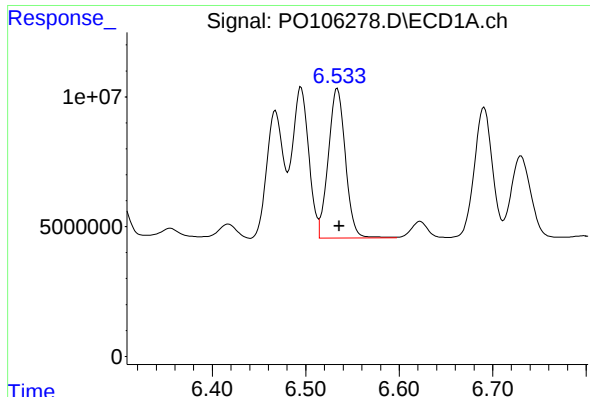
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 73928561
Conc: 440.66 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 26102743
Conc: 509.14 ng/ml



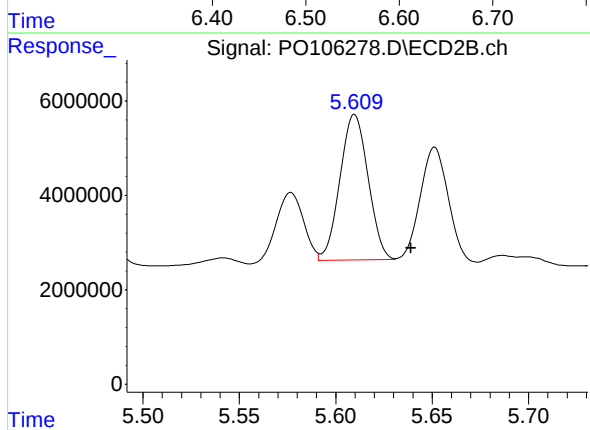
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 73484361
Conc: 431.33 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 31397073
Conc: 485.78 ng/ml