

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 17:24
 Operator : YP/AJ
 Sample : P3840-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 111-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:30:08 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...	4.452	3.718	199.1E6	58934374	21.821m	21.813
2) SA Decachlor...	10.192	8.747	122.5E6	49147850	22.566	22.514
Target Compounds						
16) L4 AR-1242-1	5.616	4.806	176.5E6	58052825	729.401	816.253m
17) L4 AR-1242-2	5.638	4.826	245.7E6	70396042	739.850	751.298m
18) L4 AR-1242-3	5.701	5.002	162.2E6	42895187	789.699	841.154m
19) L4 AR-1242-4	5.798	5.086	132.0E6	40866482	786.617m	797.110m
20) L4 AR-1242-5	6.534	5.610	191.7E6	73293748	1125.355	1134.001m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106191.D
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Acq On : 05 Sep 2024 17:24
Operator : YP/AJ
Sample : P3840-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

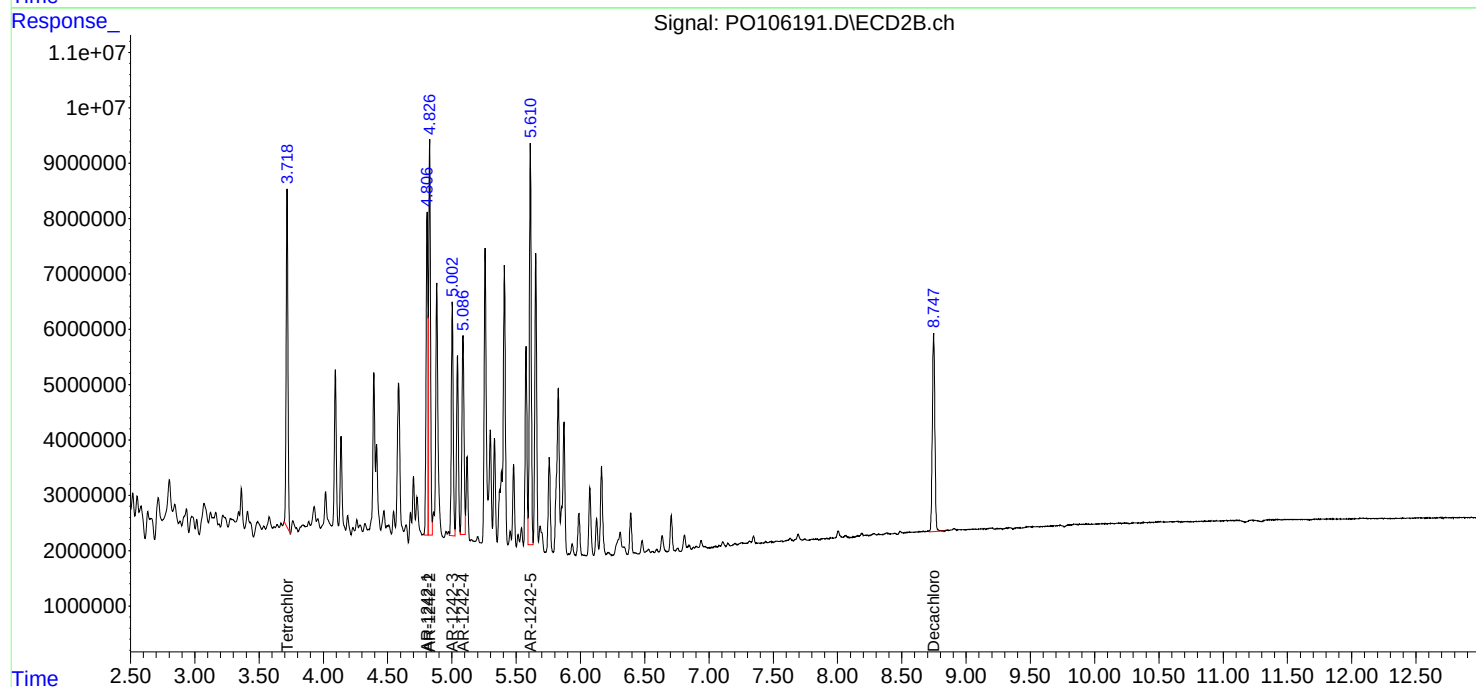
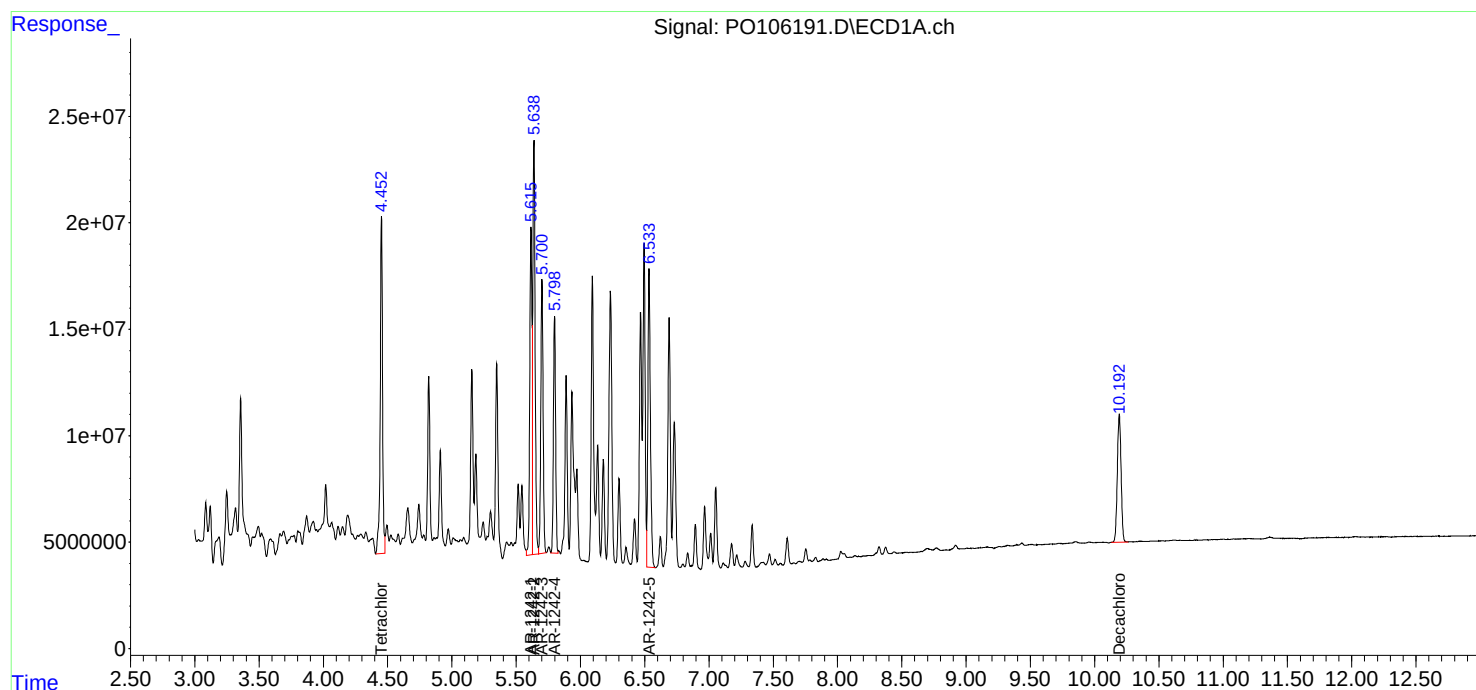
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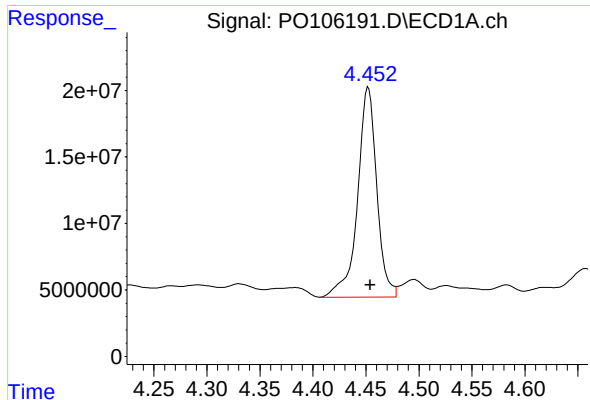
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 199074858
Conc: 21.82 ng/ml

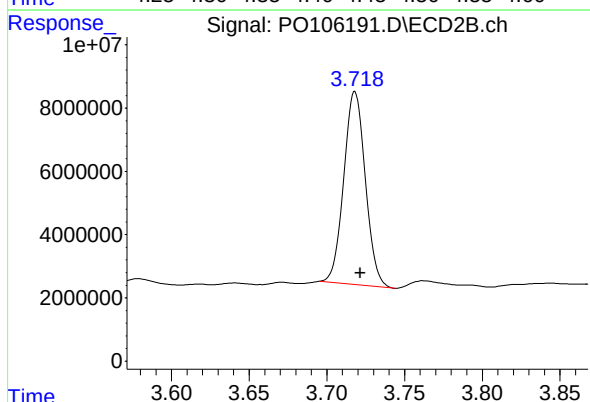
Instrument :

ECD_O

ClientSampleId :
111-C

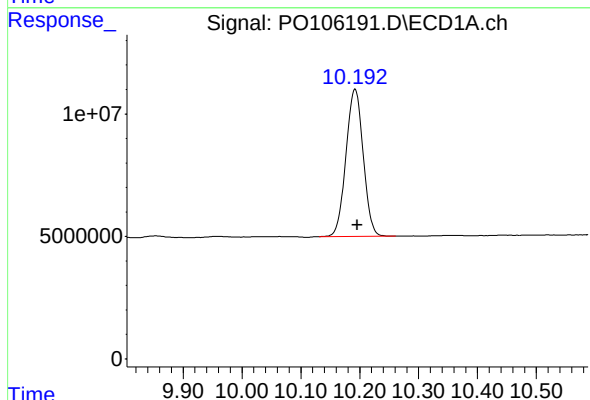
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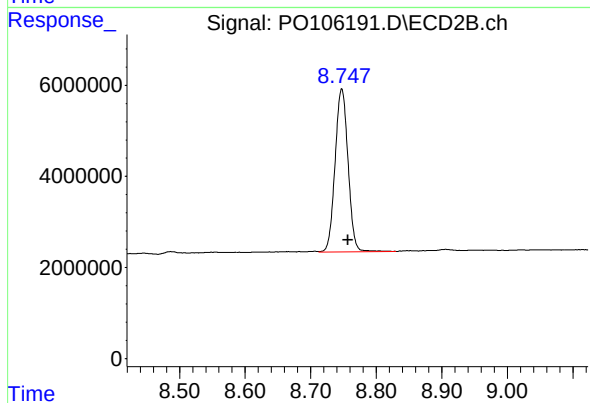
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 58934374
Conc: 21.81 ng/ml



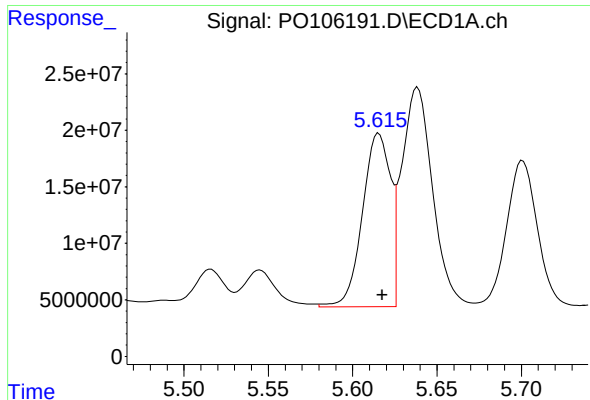
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 122464851
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: -0.009 min
Response: 49147850
Conc: 22.51 ng/ml



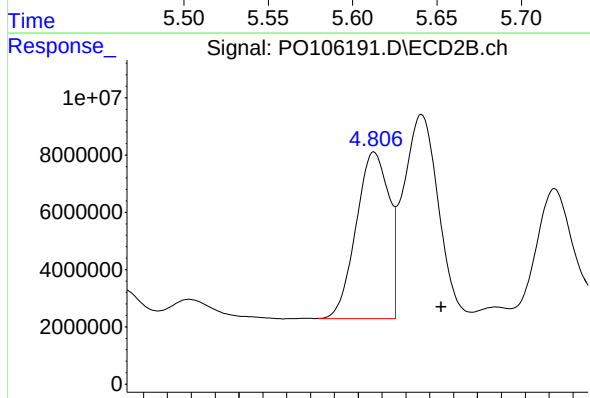
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 176460491
Conc: 729.40 ng/ml

Instrument :
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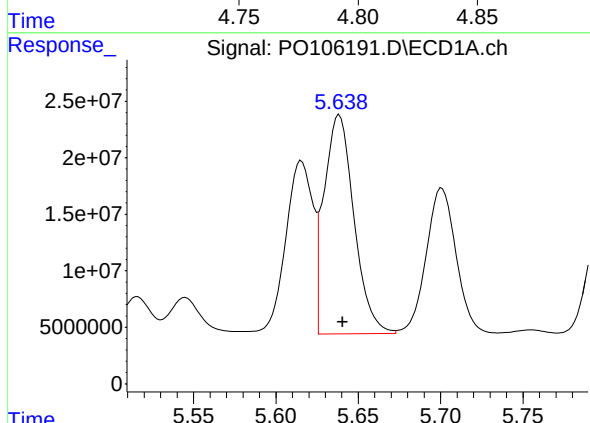
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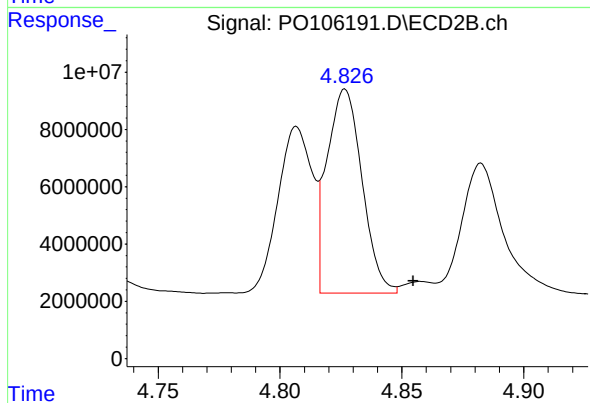
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 58052825
Conc: 816.25 ng/ml



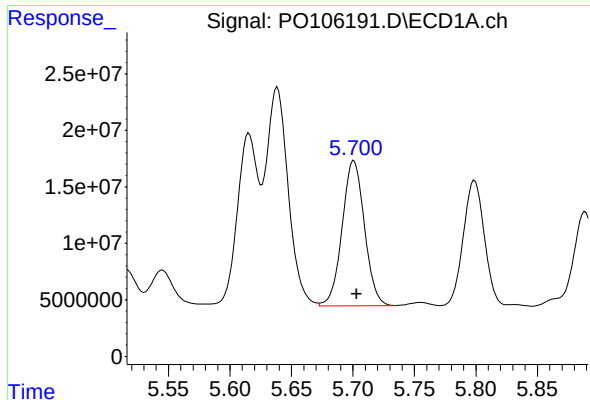
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 245723238
Conc: 739.85 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.028 min
Response: 70396042
Conc: 751.30 ng/ml



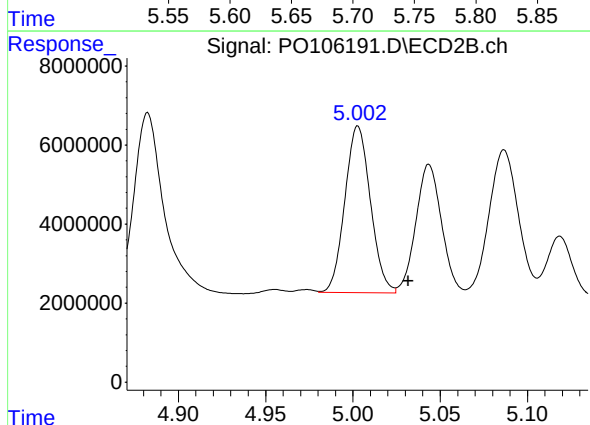
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 162222918
Conc: 789.70 ng/ml

Instrument :
ECD_O
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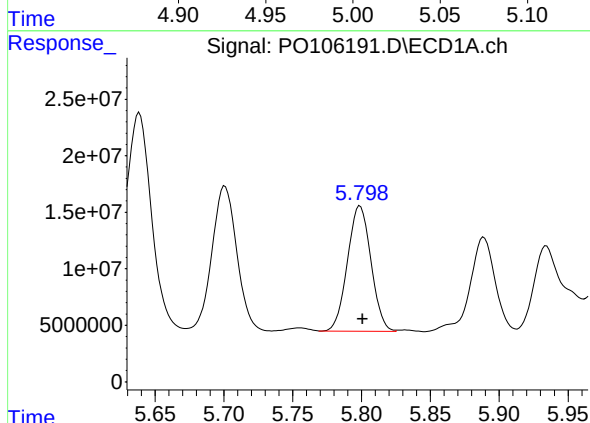
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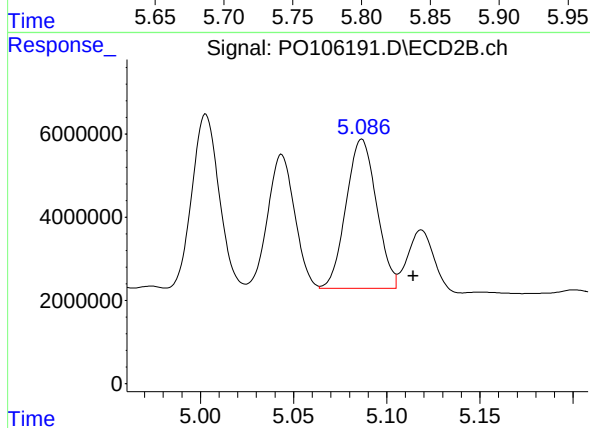
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.029 min
Response: 42895187
Conc: 841.15 ng/ml



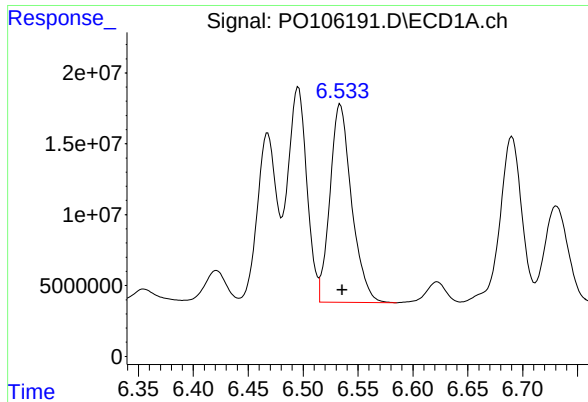
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 131968883
Conc: 786.62 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 40866482
Conc: 797.11 ng/ml



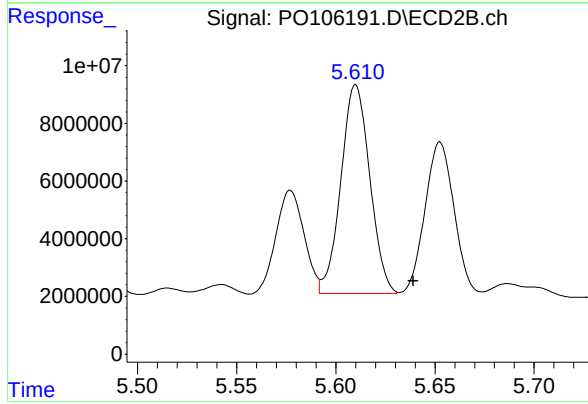
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 191723901
Conc: 1125.35 ng/ml

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#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 73293748
Conc: 1134.00 ng/ml m