

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
 Data File : PP066823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 00:15
 Operator : YP\AJ
 Sample : P3390-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:43:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 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...	4.704	3.985	23972822	15635970	16.189	11.959 #
2) SA Decachlor...	10.620	9.144	16393002	12745068	18.680	15.299
Target Compounds						
8) L2 AR-1221-1	4.911	4.201	396188	392390	23.411	25.865m
9) L2 AR-1221-2	5.011	4.293	727778	428983	58.691m	36.550 #
10) L2 AR-1221-3	5.076	4.368	867413	568750	22.857	15.606 #

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

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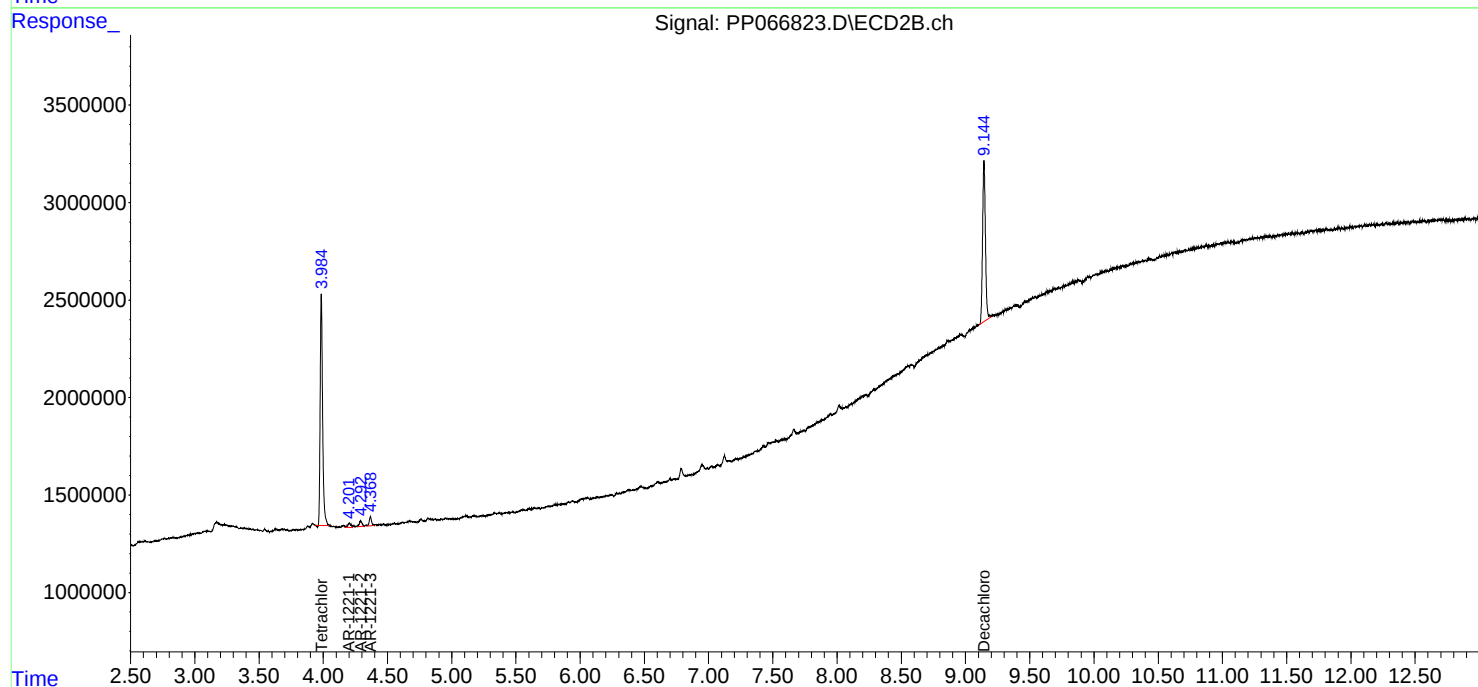
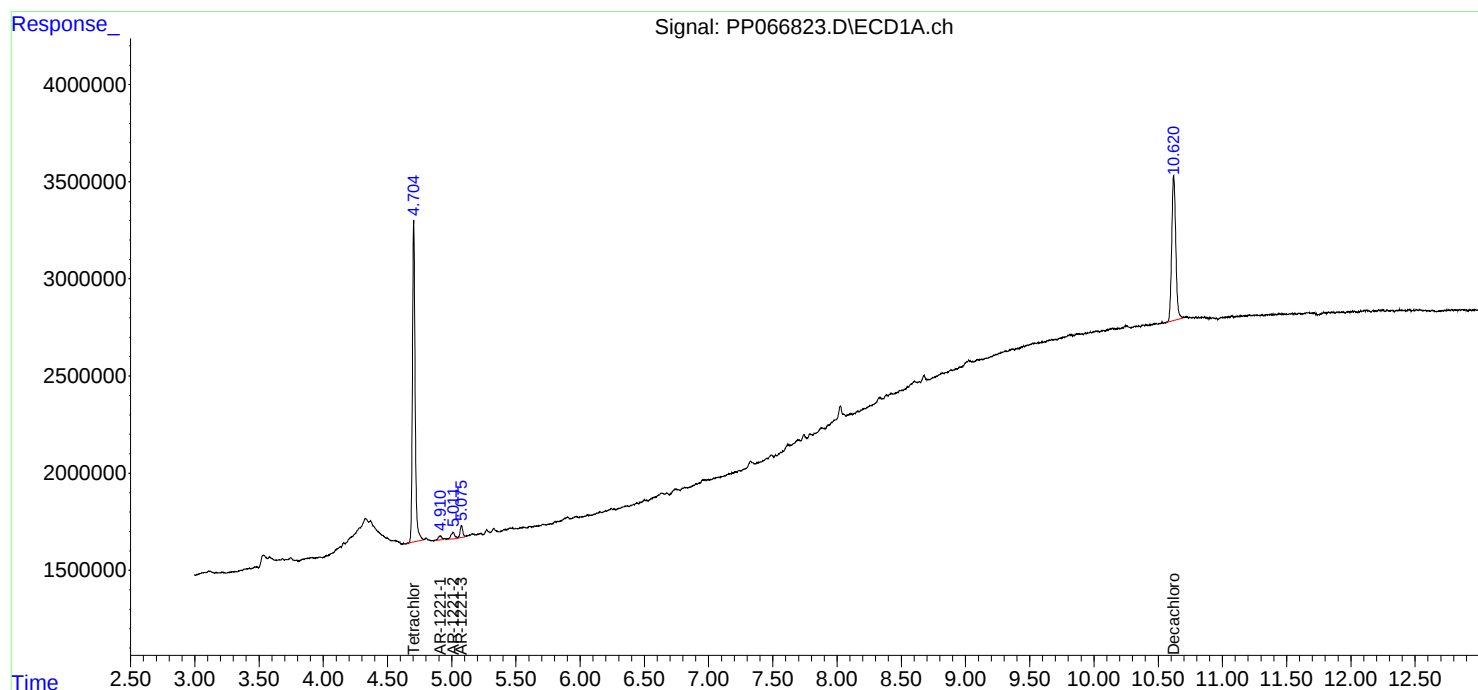
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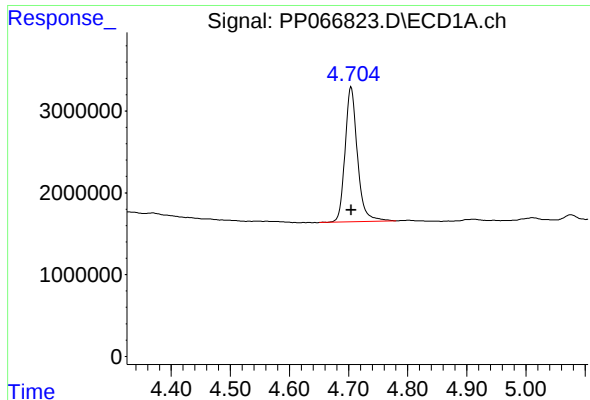
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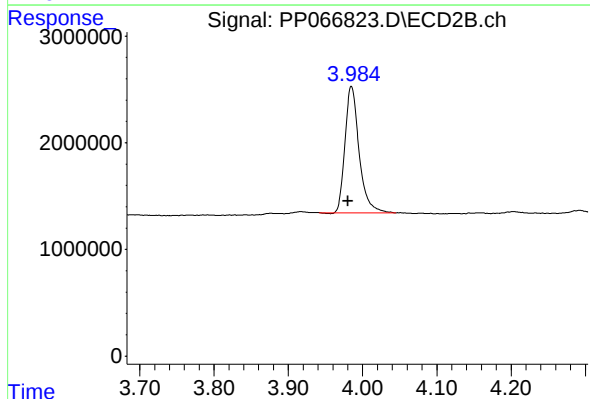
#1 Tetrachloro-m-xylene

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 23972822
Conc: 16.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
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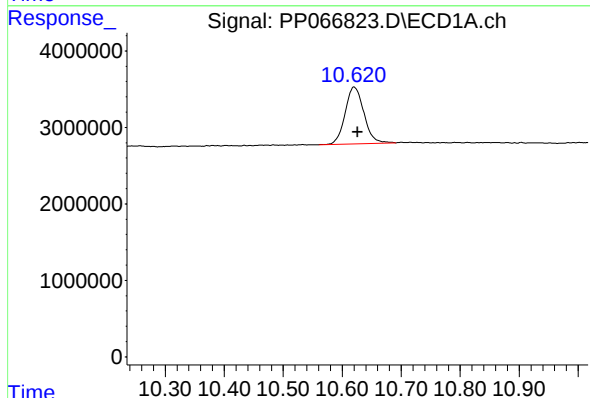
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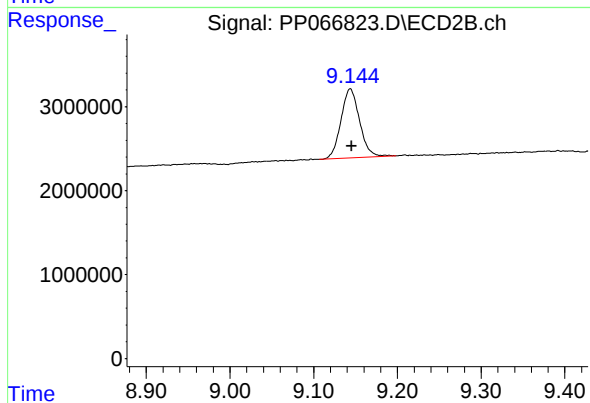
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.005 min
Response: 15635970
Conc: 11.96 ng/ml



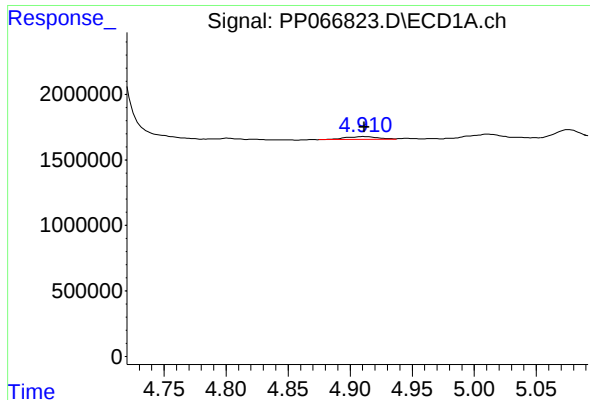
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.006 min
Response: 16393002
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: -0.002 min
Response: 12745068
Conc: 15.30 ng/ml



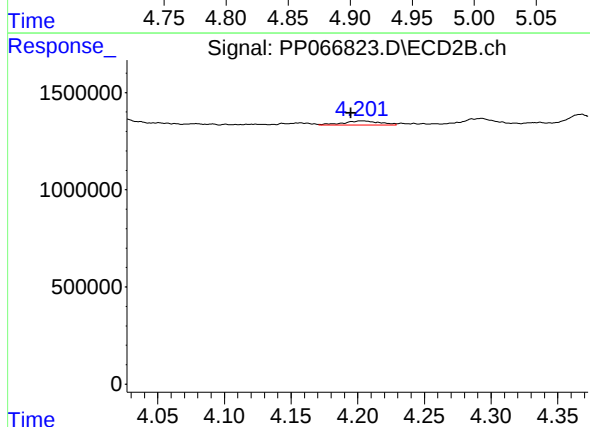
#8 AR-1221-1

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 396188
Conc: 23.41 ng/ml

Instrument :
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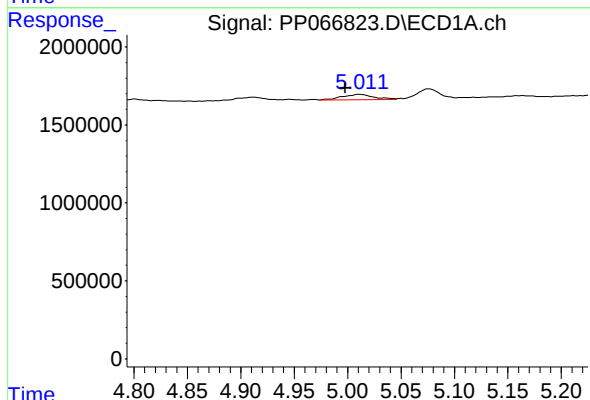
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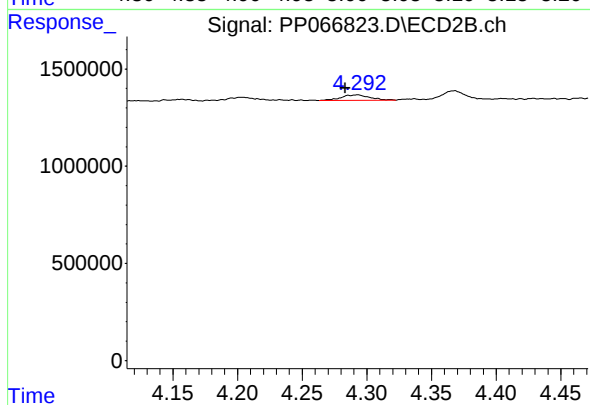
#8 AR-1221-1

R.T.: 4.201 min
Delta R.T.: 0.006 min
Response: 392390
Conc: 25.86 ng/ml



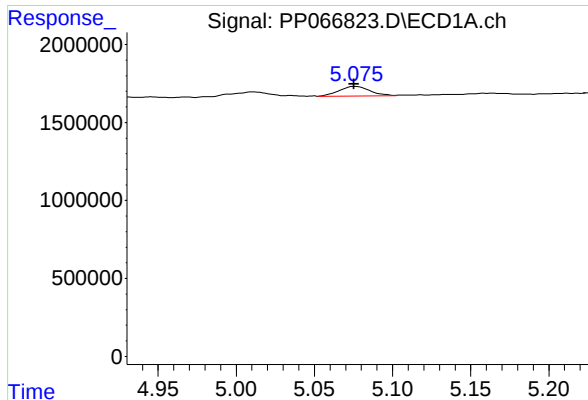
#9 AR-1221-2

R.T.: 5.011 min
Delta R.T.: 0.013 min
Response: 727778
Conc: 58.69 ng/ml



#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.009 min
Response: 428983
Conc: 36.55 ng/ml



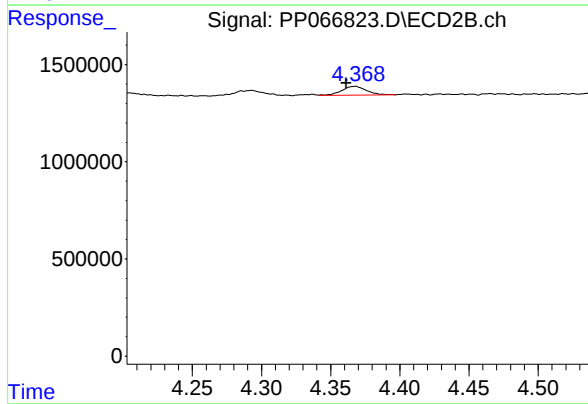
#10 AR-1221-3

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 867413
Conc: 22.86 ng/ml

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#10 AR-1221-3

R.T.: 4.368 min
Delta R.T.: 0.006 min
Response: 568750
Conc: 15.61 ng/ml