

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 15:35
 Operator : YP\AJ
 Sample : N3214-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:47:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 2022
 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...	4.342	3.592	22541969	41209455	15.857	16.093
2) SA Decachlor...	10.090	8.565	23039032	19683758	18.783	17.462
Target Compounds						
8) L2 AR-1221-1	4.555	3.804	476825	628501	27.971m	18.725 #
9) L2 AR-1221-2	4.648	3.889	469837	976365	36.752m	38.034m
10) L2 AR-1221-3	4.720	3.964	748927	1467336	18.925m	19.954

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

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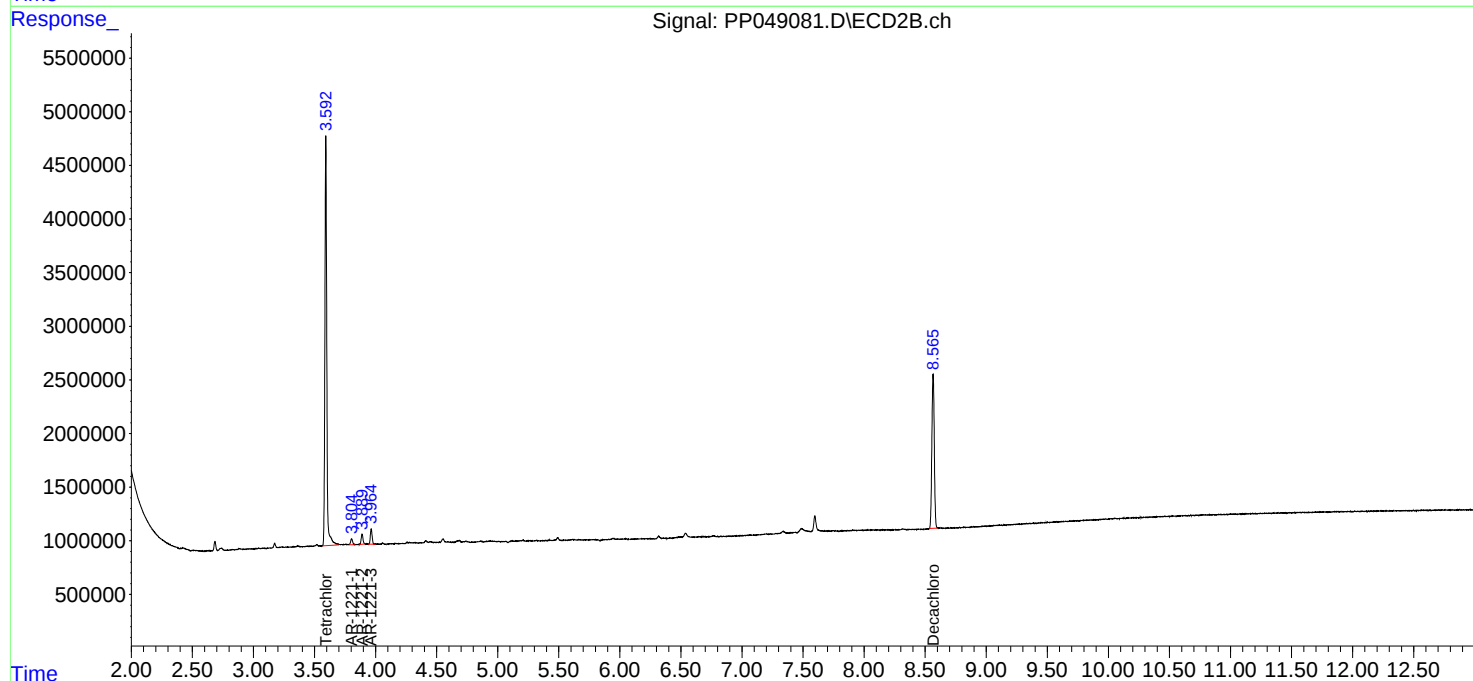
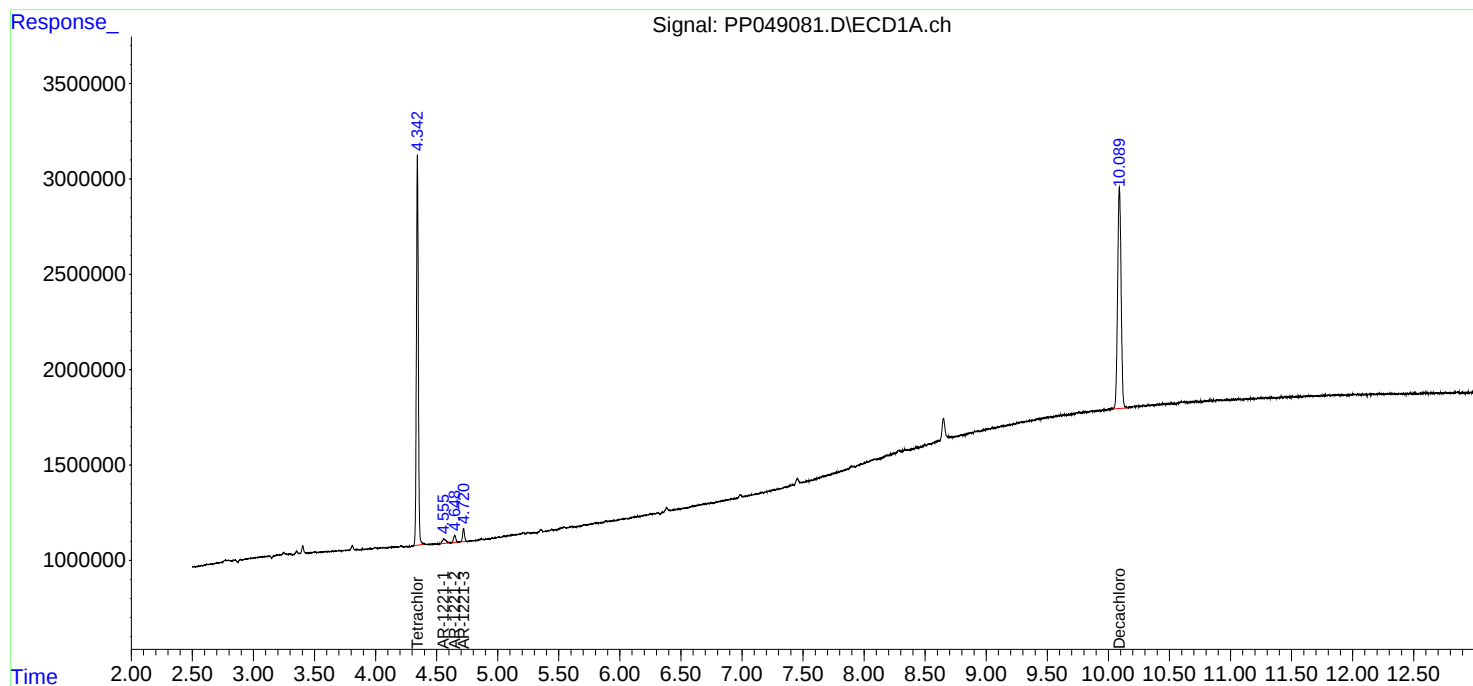
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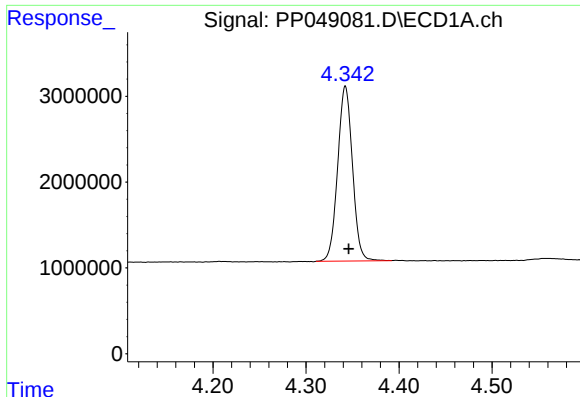
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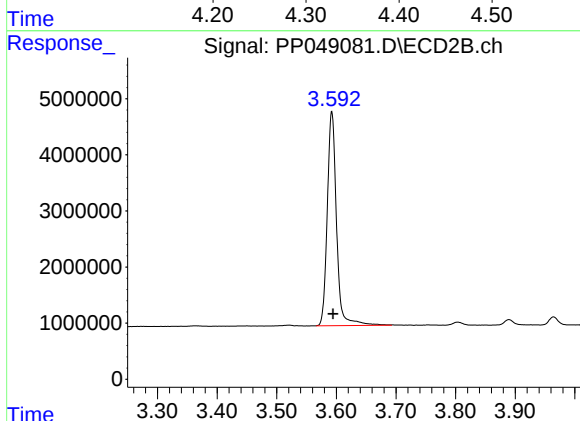
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.004 min
Response: 22541969
Conc: 15.86 ng/ml

Instrument :
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ClientSampleId :
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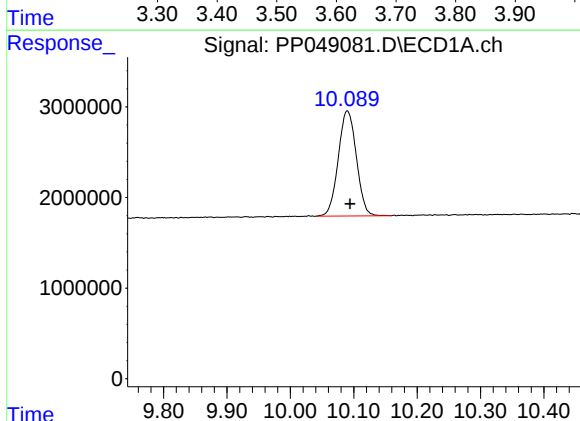
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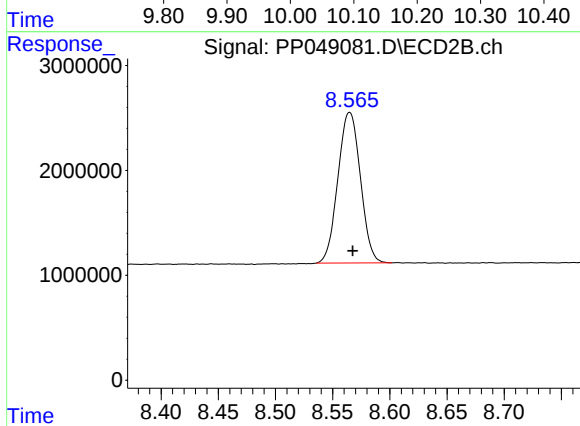
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.002 min
Response: 41209455
Conc: 16.09 ng/ml



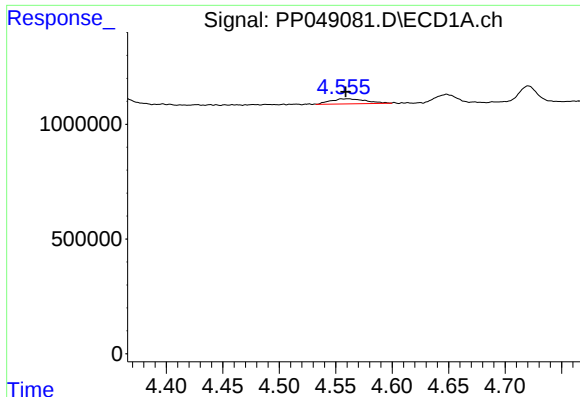
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.004 min
Response: 23039032
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 19683758
Conc: 17.46 ng/ml



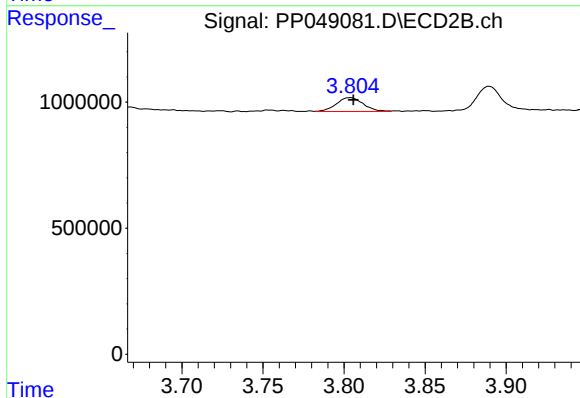
#8 AR-1221-1

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 476825
Conc: 27.97 ng/ml

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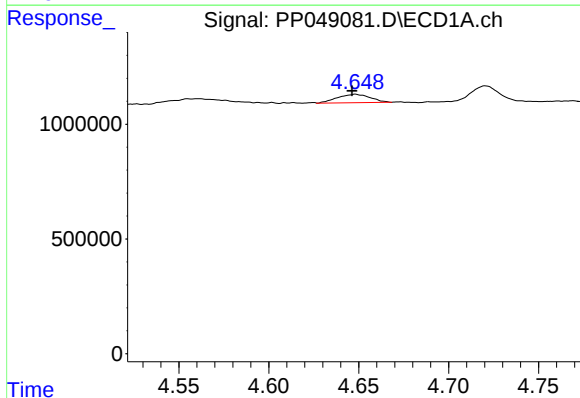
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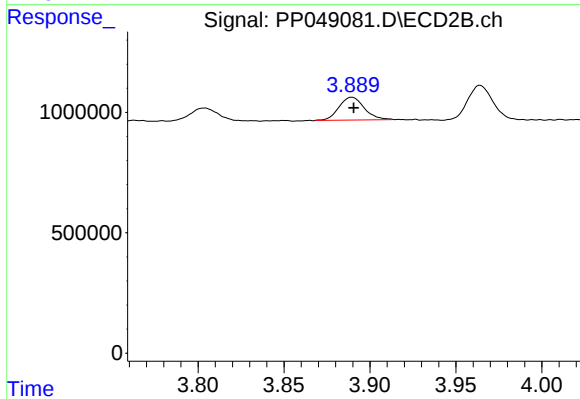
#8 AR-1221-1

R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 628501
Conc: 18.72 ng/ml



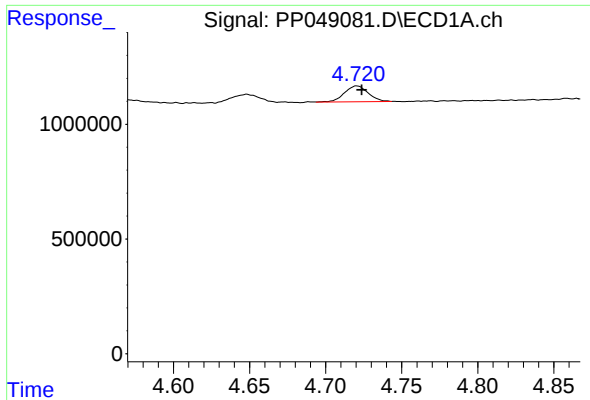
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: 0.001 min
Response: 469837
Conc: 36.75 ng/ml m



#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.002 min
Response: 976365
Conc: 38.03 ng/ml m



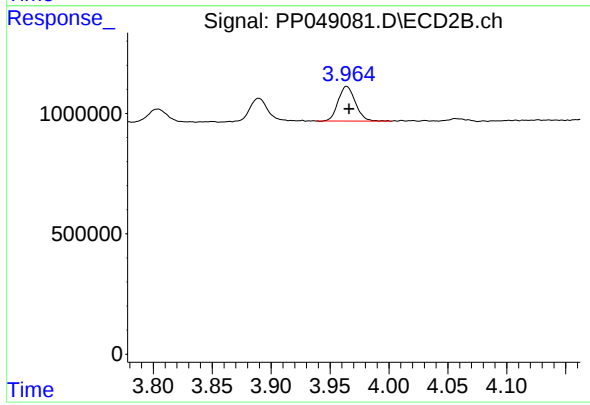
#10 AR-1221-3

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 748927
Conc: 18.92 ng/ml

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#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 1467336
Conc: 19.95 ng/ml