

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 14:58
 Operator : YP\AJ
 Sample : N3980-03
 Misc : (Sig #1); AR1262 MDL 25 PPB (Sig #2)
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:10:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 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...	4.347	3.593	31009430	59620388	19.265	19.035
2) SA Decachlor...	10.097	8.559	34421338	29158806	19.548	18.946
Target Compounds						
36) L8 AR-1262-1	7.750	6.691	2923760	3796462	24.414	28.092
37) L8 AR-1262-2	8.297	6.949	4656465	3138777	21.551	28.886 #
38) L8 AR-1262-3	8.603	7.474	2448127	2108464	24.913m	29.054
39) L8 AR-1262-4	8.695	7.538	1708499	3674766	26.576m	26.653
40) L8 AR-1262-5	9.357	8.030	1831397	1516749	23.201	23.550

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

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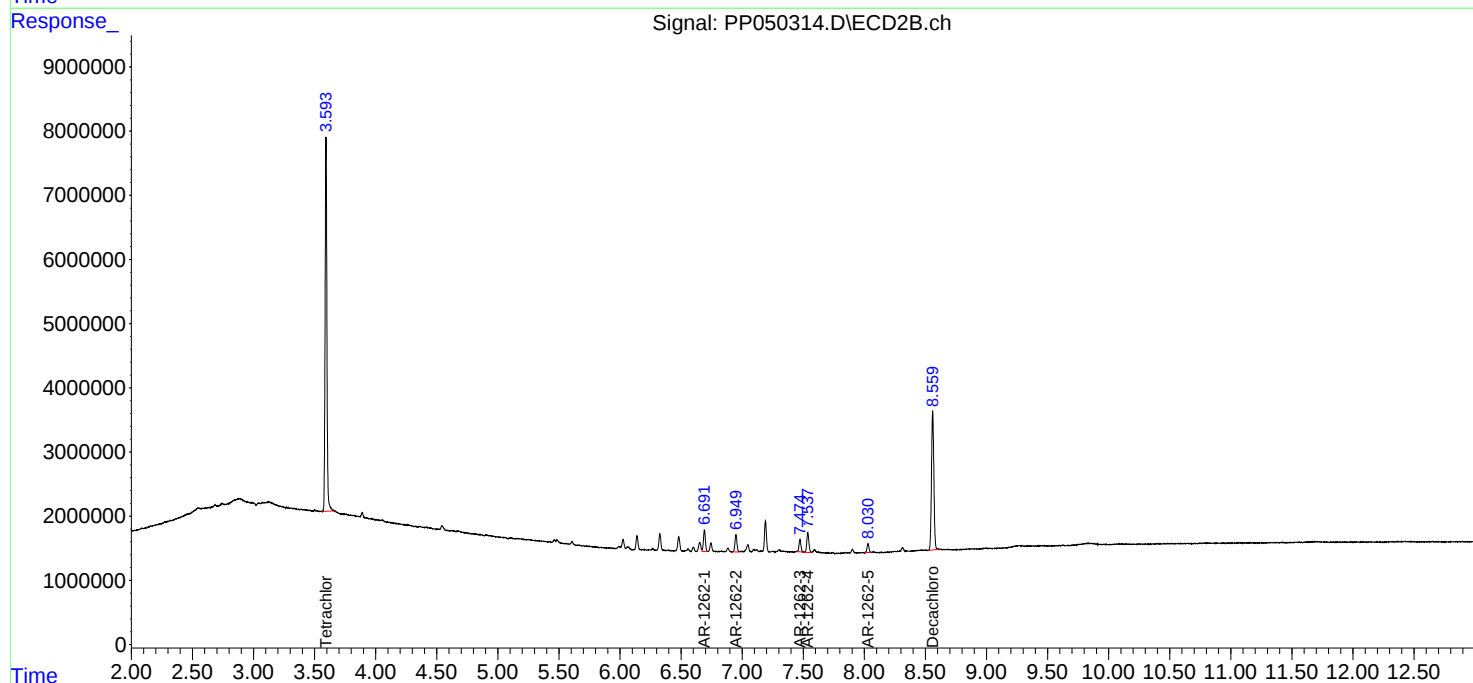
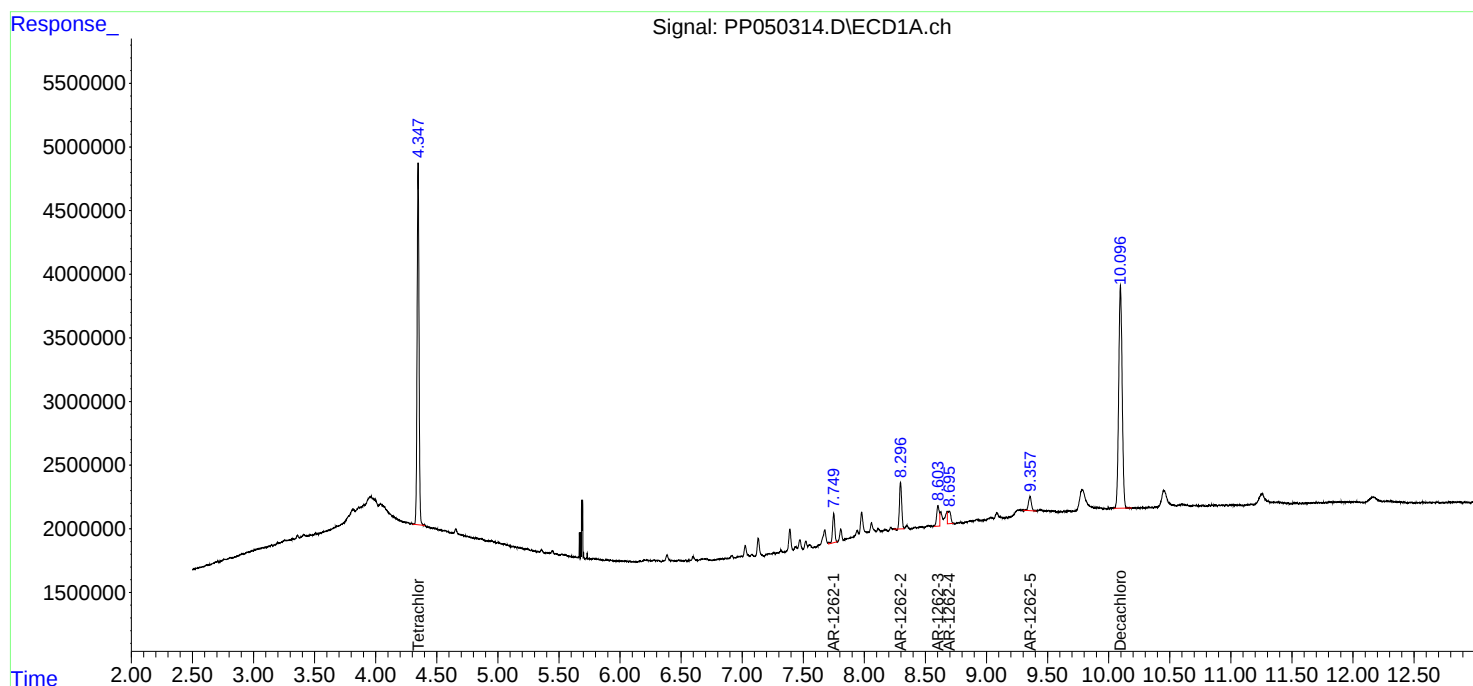
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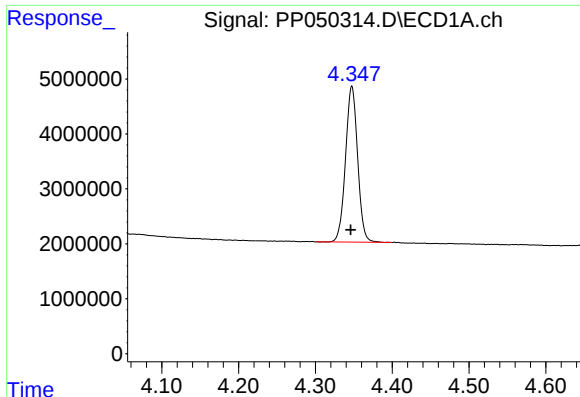
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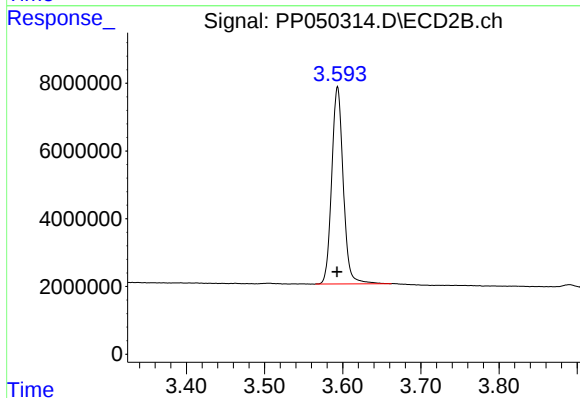
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 31009430
Conc: 19.26 ng/ml

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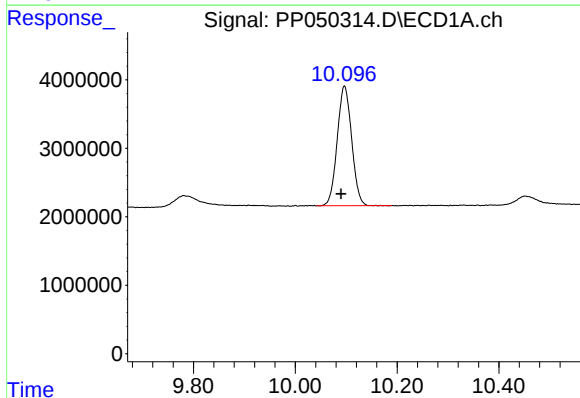
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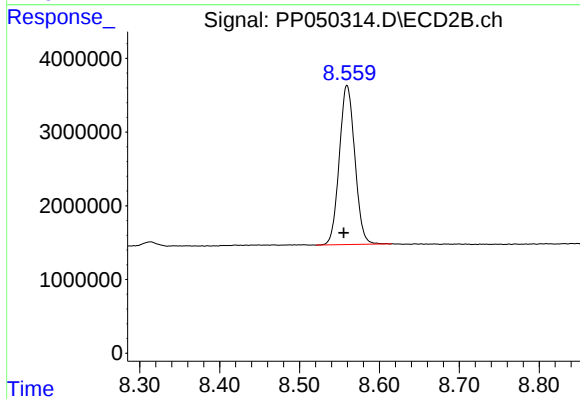
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 59620388
Conc: 19.03 ng/ml



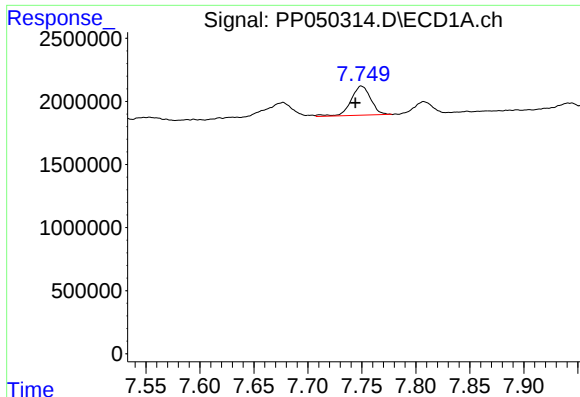
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.007 min
Response: 34421338
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.559 min
Delta R.T.: 0.004 min
Response: 29158806
Conc: 18.95 ng/ml



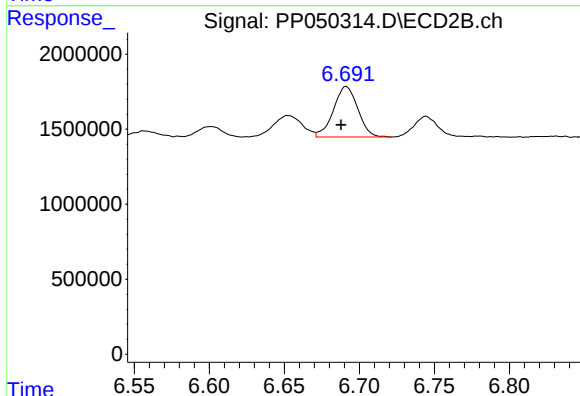
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 2923760
Conc: 24.41 ng/ml

Instrument :
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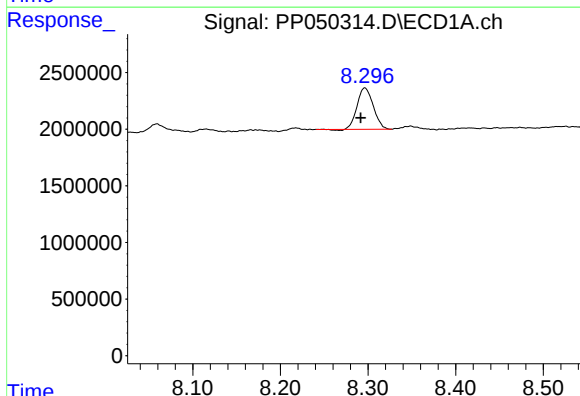
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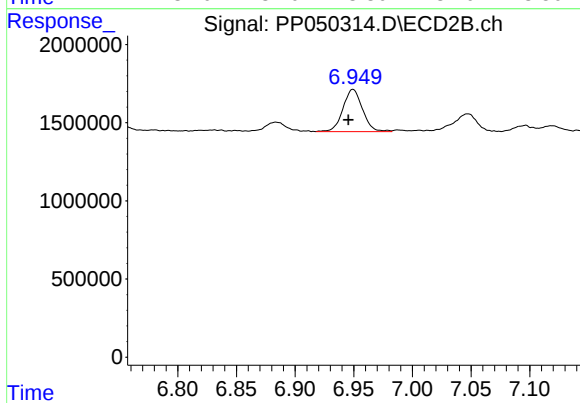
#36 AR-1262-1

R.T.: 6.691 min
Delta R.T.: 0.003 min
Response: 3796462
Conc: 28.09 ng/ml



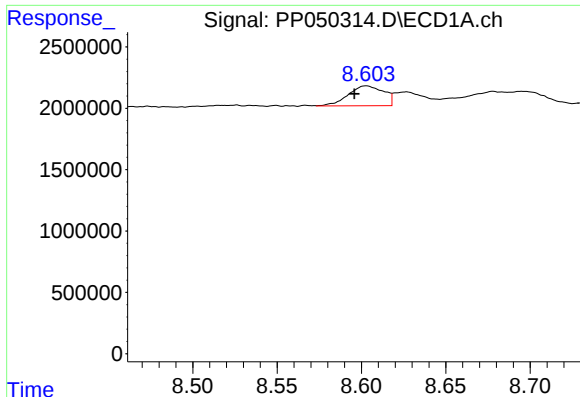
#37 AR-1262-2

R.T.: 8.297 min
Delta R.T.: 0.005 min
Response: 4656465
Conc: 21.55 ng/ml



#37 AR-1262-2

R.T.: 6.949 min
Delta R.T.: 0.004 min
Response: 3138777
Conc: 28.89 ng/ml



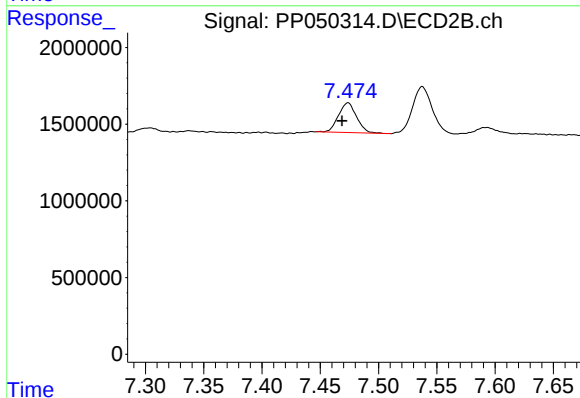
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: 0.007 min
Response: 2448127
Conc: 24.91 ng/ml

Instrument :
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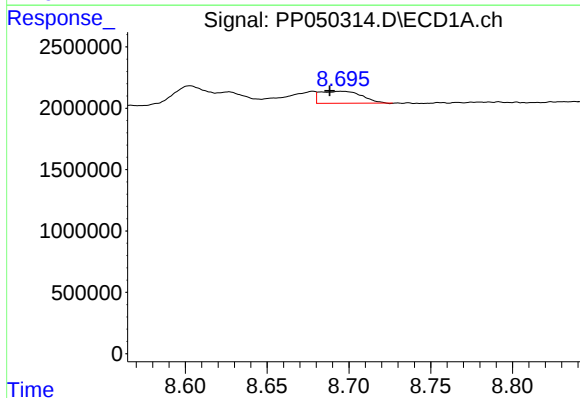
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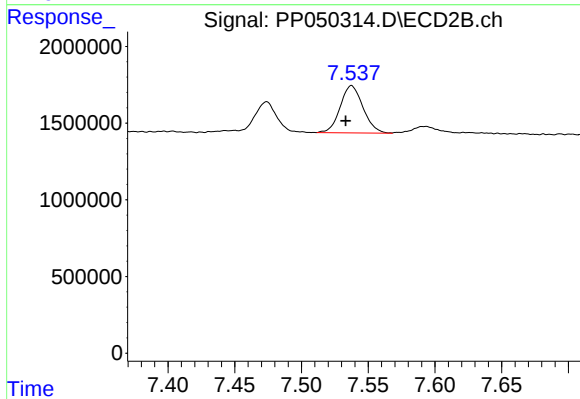
#38 AR-1262-3

R.T.: 7.474 min
Delta R.T.: 0.005 min
Response: 2108464
Conc: 29.05 ng/ml



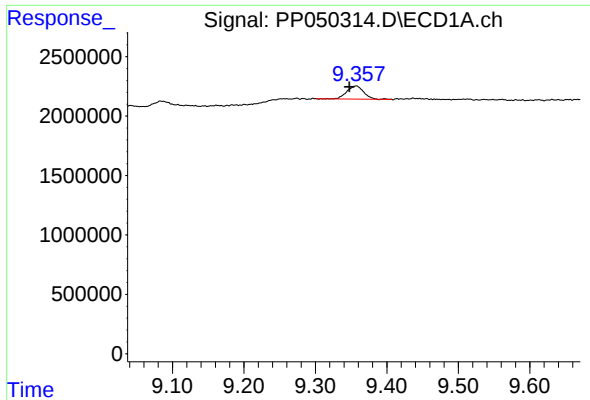
#39 AR-1262-4

R.T.: 8.695 min
Delta R.T.: 0.007 min
Response: 1708499
Conc: 26.58 ng/ml m



#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: 0.004 min
Response: 3674766
Conc: 26.65 ng/ml



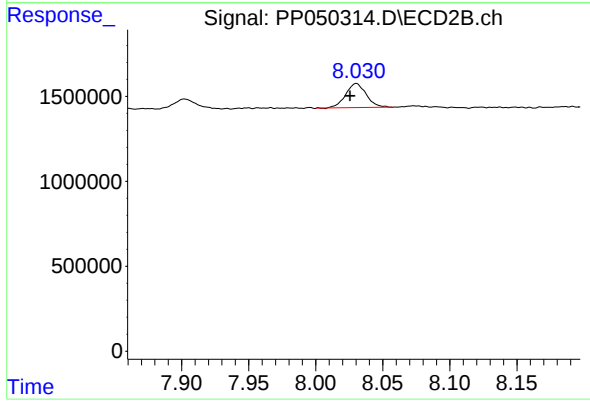
#40 AR-1262-5

R.T.: 9.357 min
Delta R.T.: 0.009 min
Response: 1831397
Conc: 23.20 ng/ml

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#40 AR-1262-5

R.T.: 8.030 min
Delta R.T.: 0.005 min
Response: 1516749
Conc: 23.55 ng/ml