

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 22:11
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-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 03:27:41 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...	4.346	3.592	33127522	64780688	20.580	20.682
2) SA Decachlor...	10.093	8.556	36118609	31286497	20.511	20.328
Target Compounds						
8) L2 AR-1221-1	4.557	3.804	616219	1225008	31.189m	32.050
9) L2 AR-1221-2	4.651	3.889	765985	1477231	51.583m	51.732
10) L2 AR-1221-3	4.724	3.962	1469216	2681984	32.655	31.328

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

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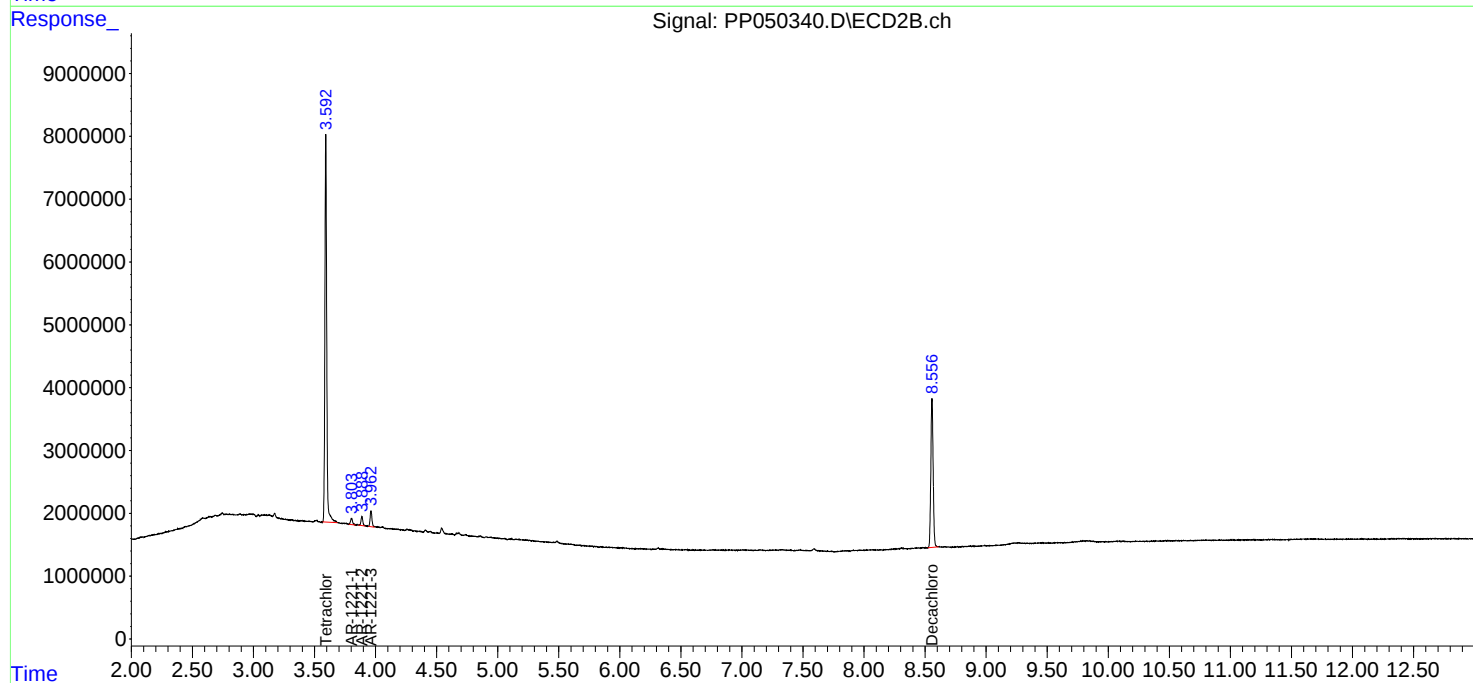
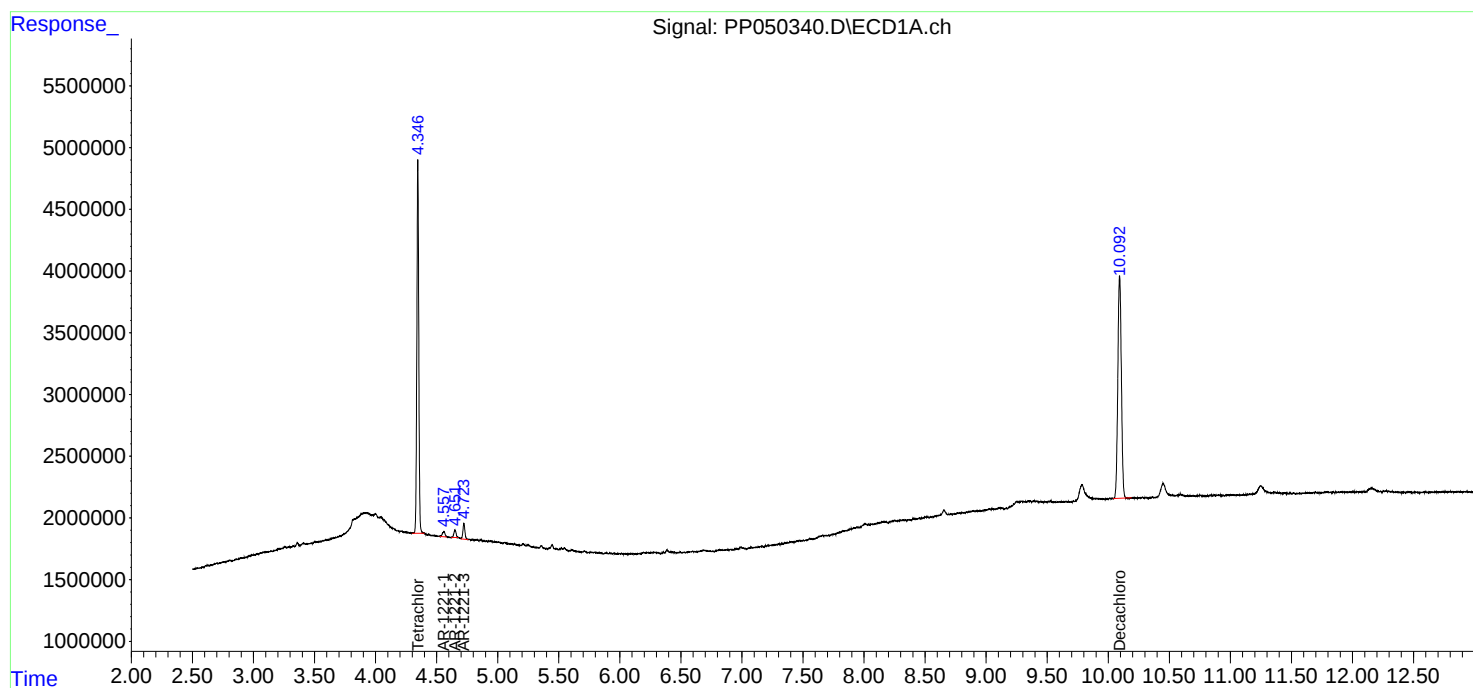
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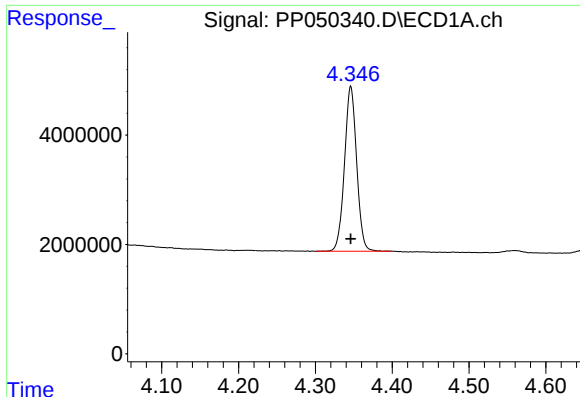
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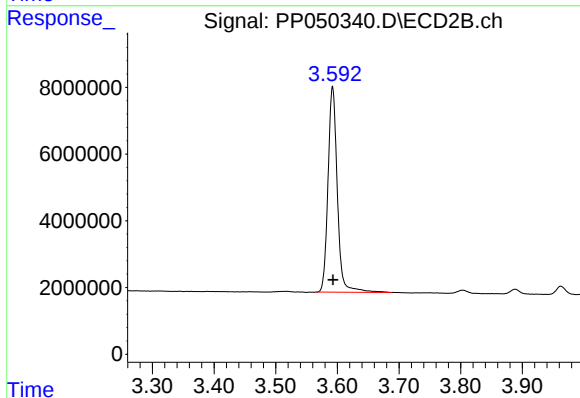
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 33127522
Conc: 20.58 ng/ml

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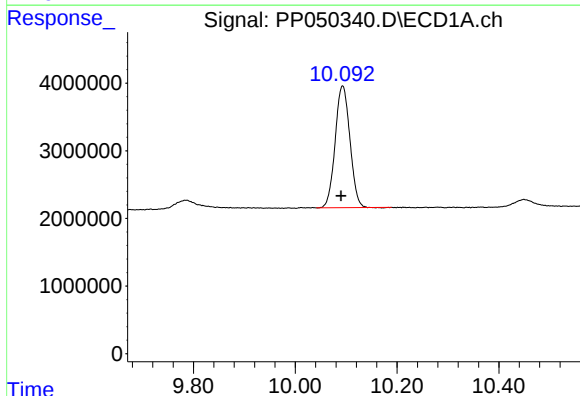
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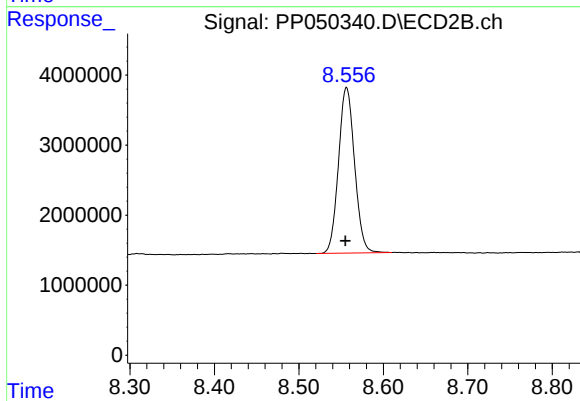
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 64780688
Conc: 20.68 ng/ml



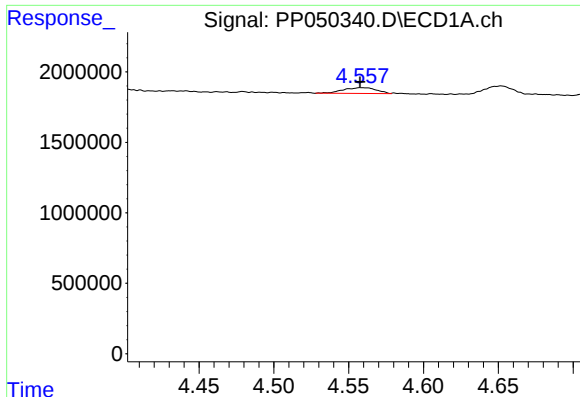
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 36118609
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: 0.001 min
Response: 31286497
Conc: 20.33 ng/ml



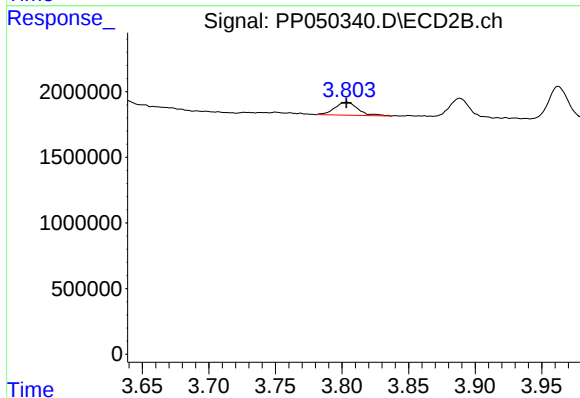
#8 AR-1221-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 616219
Conc: 31.19 ng/ml

Instrument :
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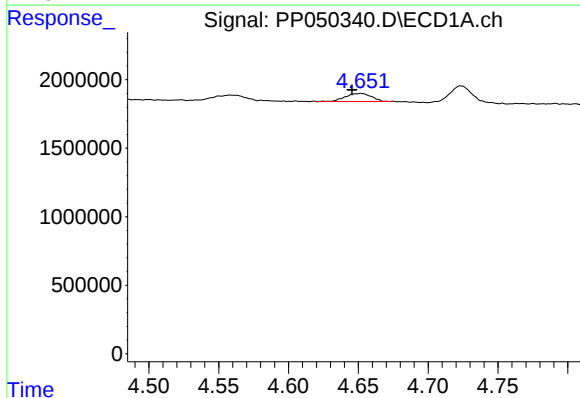
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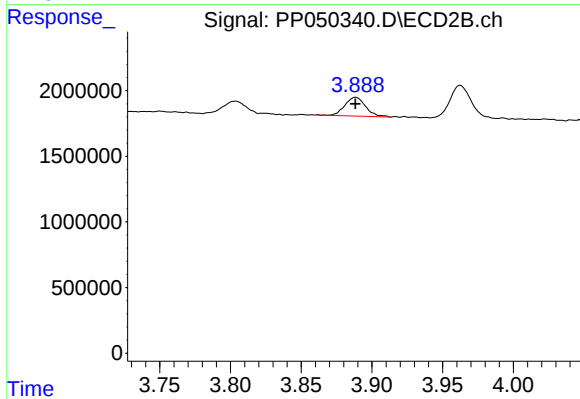
#8 AR-1221-1

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 1225008
Conc: 32.05 ng/ml



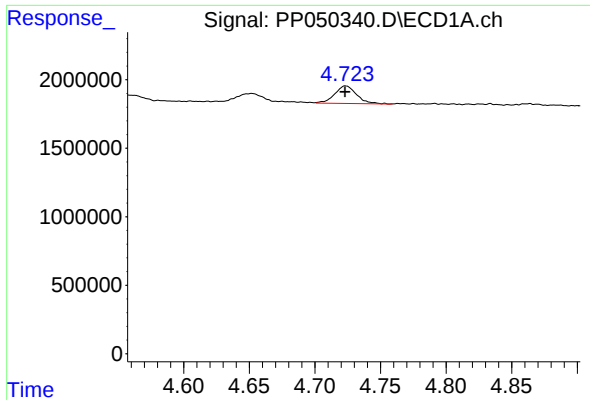
#9 AR-1221-2

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 765985
Conc: 51.58 ng/ml m



#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 1477231
Conc: 51.73 ng/ml



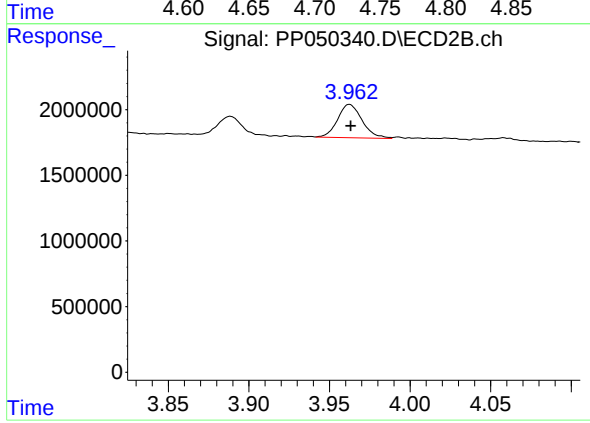
#10 AR-1221-3

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1469216
Conc: 32.66 ng/ml

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#10 AR-1221-3

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 2681984
Conc: 31.33 ng/ml