

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 17:30
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:22:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.814	72394566	100.6E6	17.279	17.031
2) SA Decachlor...	10.502	8.838	121.8E6	131.5E6	18.009	17.462
Target Compounds						
11) L3 AR-1232-1	5.011	4.188	4170375	4763309	43.233	40.233
12) L3 AR-1232-2	5.544	4.919	2406920	4931990	39.384	37.000
13) L3 AR-1232-3	5.836	5.095	5166547	2584686	39.049	36.854
14) L3 AR-1232-4	6.000	5.177	2716595	2525355	40.519m	41.027
15) L3 AR-1232-5	6.084	5.349	1846550	2910172	34.974	41.635

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

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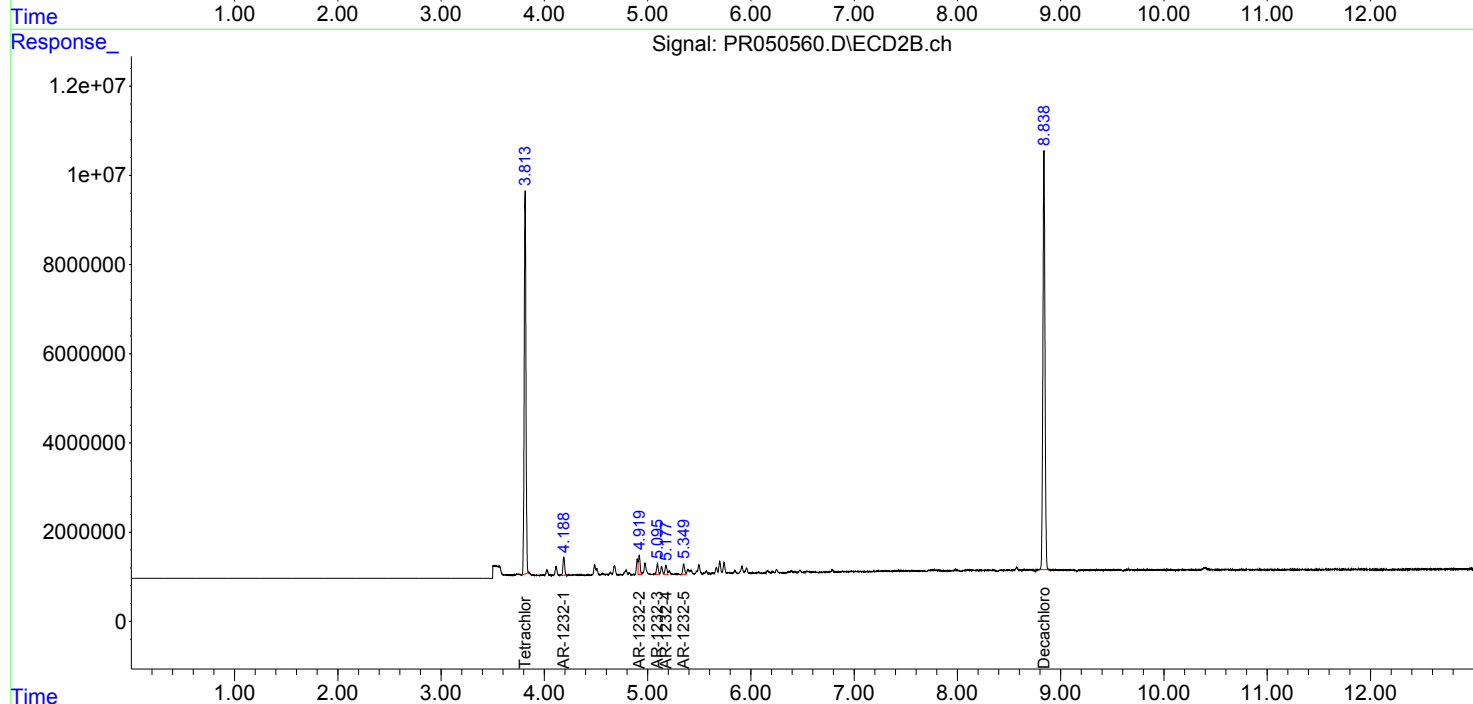
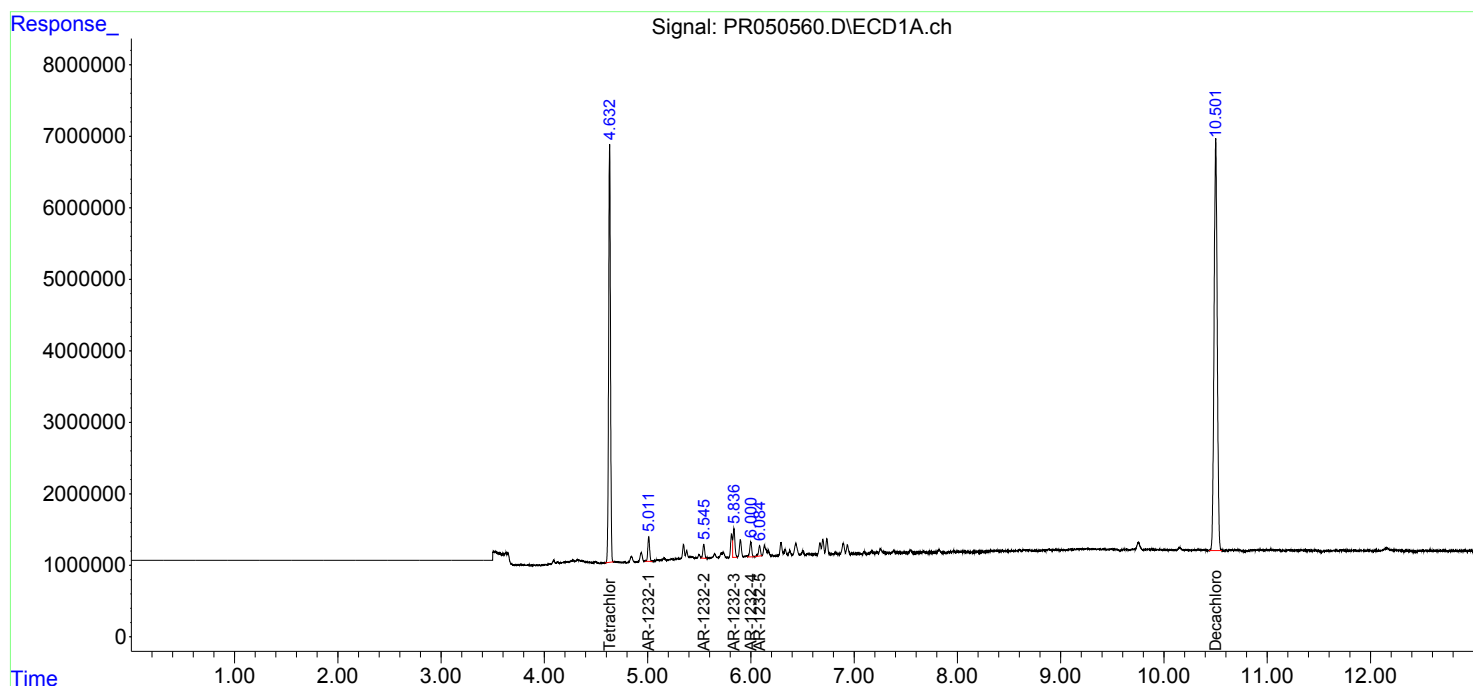
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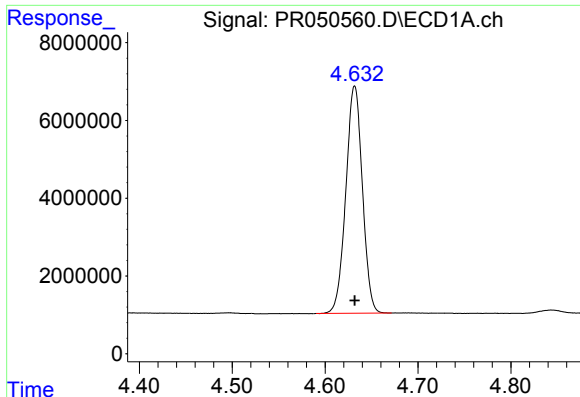
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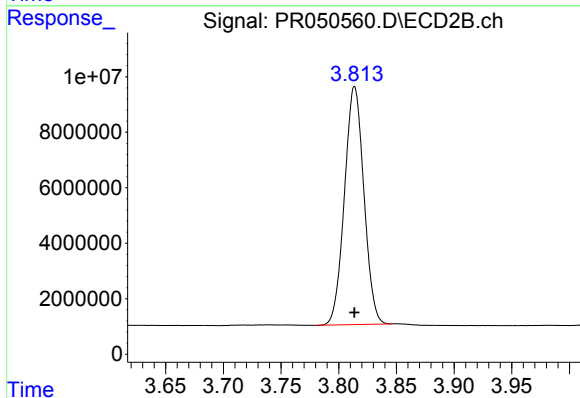
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 72394566
Conc: 17.28 ng/ml

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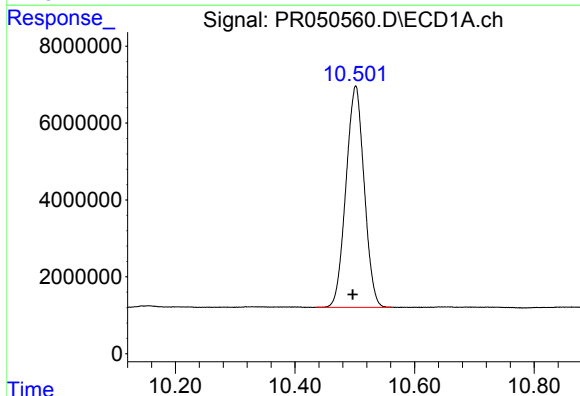
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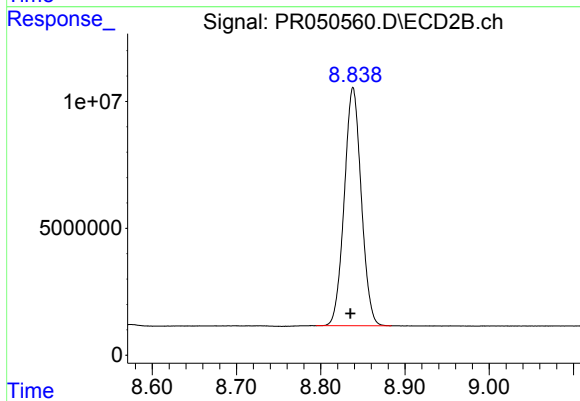
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 100571411
Conc: 17.03 ng/ml



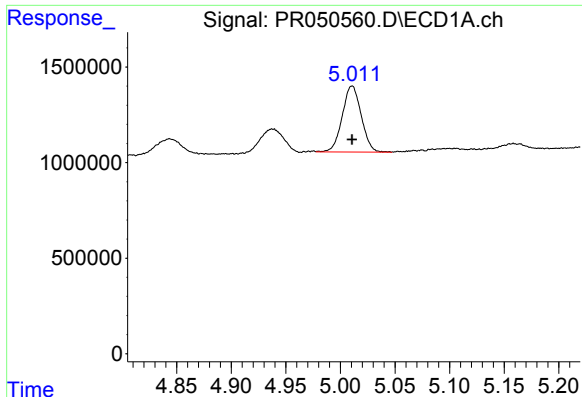
#2 Decachlorobiphenyl

R.T.: 10.502 min
Delta R.T.: 0.005 min
Response: 121753986
Conc: 18.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 131526098
Conc: 17.46 ng/ml



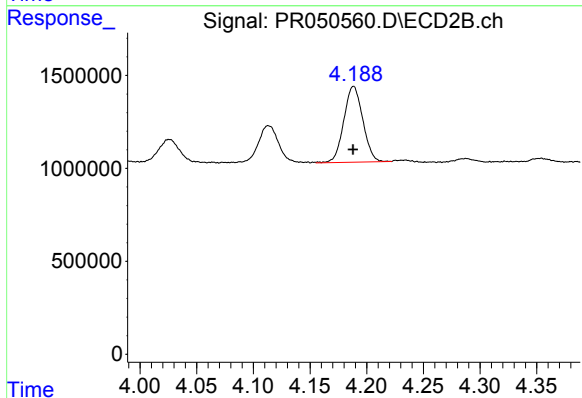
#11 AR-1232-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 4170375
Conc: 43.23 ng/ml

Instrument :
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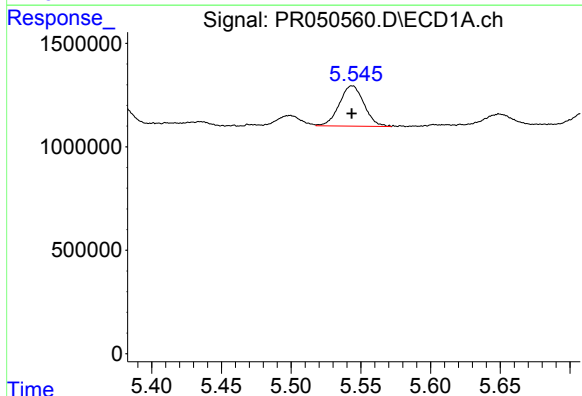
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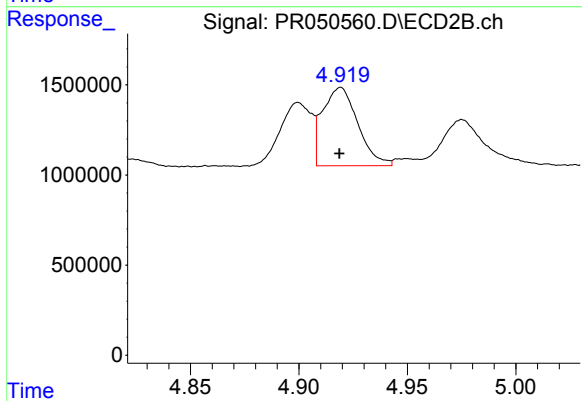
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 4763309
Conc: 40.23 ng/ml



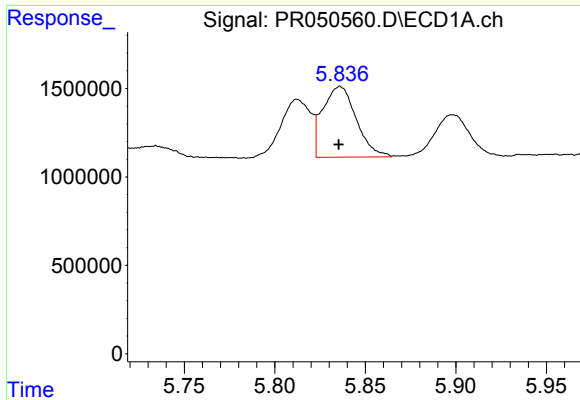
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 2406920
Conc: 39.38 ng/ml



#12 AR-1232-2

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 4931990
Conc: 37.00 ng/ml



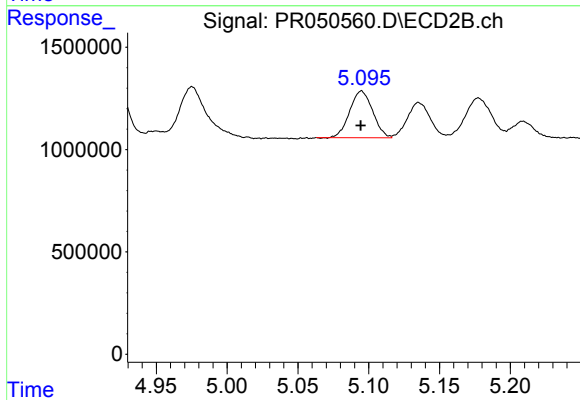
#13 AR-1232-3

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 5166547
Conc: 39.05 ng/ml

Instrument :
ECD_R
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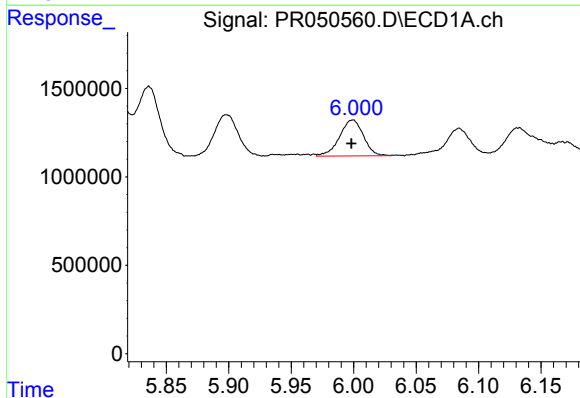
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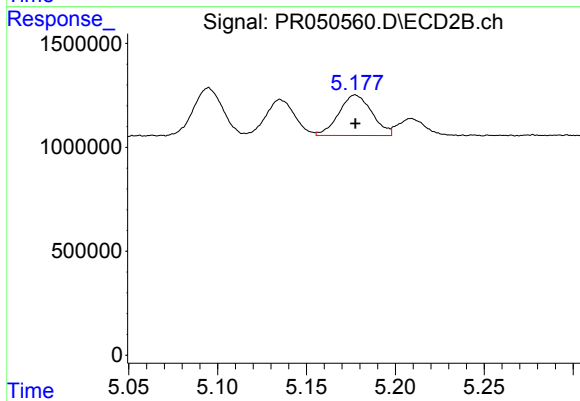
#13 AR-1232-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 2584686
Conc: 36.85 ng/ml



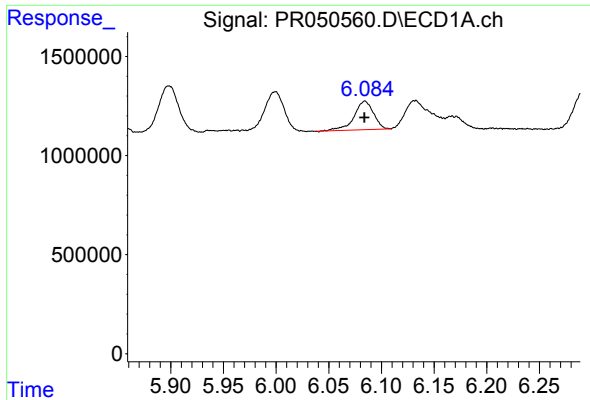
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 2716595
Conc: 40.52 ng/ml m



#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2525355
Conc: 41.03 ng/ml



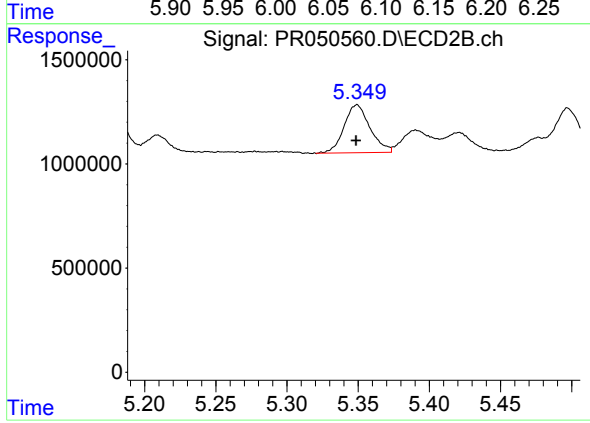
#15 AR-1232-5

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 1846550
Conc: 34.97 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2910172
Conc: 41.64 ng/ml