

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 10:58
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:23:57 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	94033871	135.9E6	22.443	23.013
2) SA Decachlor...	10.499	8.838	154.7E6	169.0E6	22.884	22.434
Target Compounds						
21) L5 AR-1248-1	5.812	4.900	4240436	4576672	32.493	34.999
22) L5 AR-1248-2	6.084	5.136	6630082	5958081	35.128	33.863
23) L5 AR-1248-3	6.291	5.177	6220172	5433835	28.621	29.278
24) L5 AR-1248-4	6.696	5.348	8186080	7427822	31.097	31.962
25) L5 AR-1248-5	6.736	5.740	8544687	6332908	34.063	25.380 #

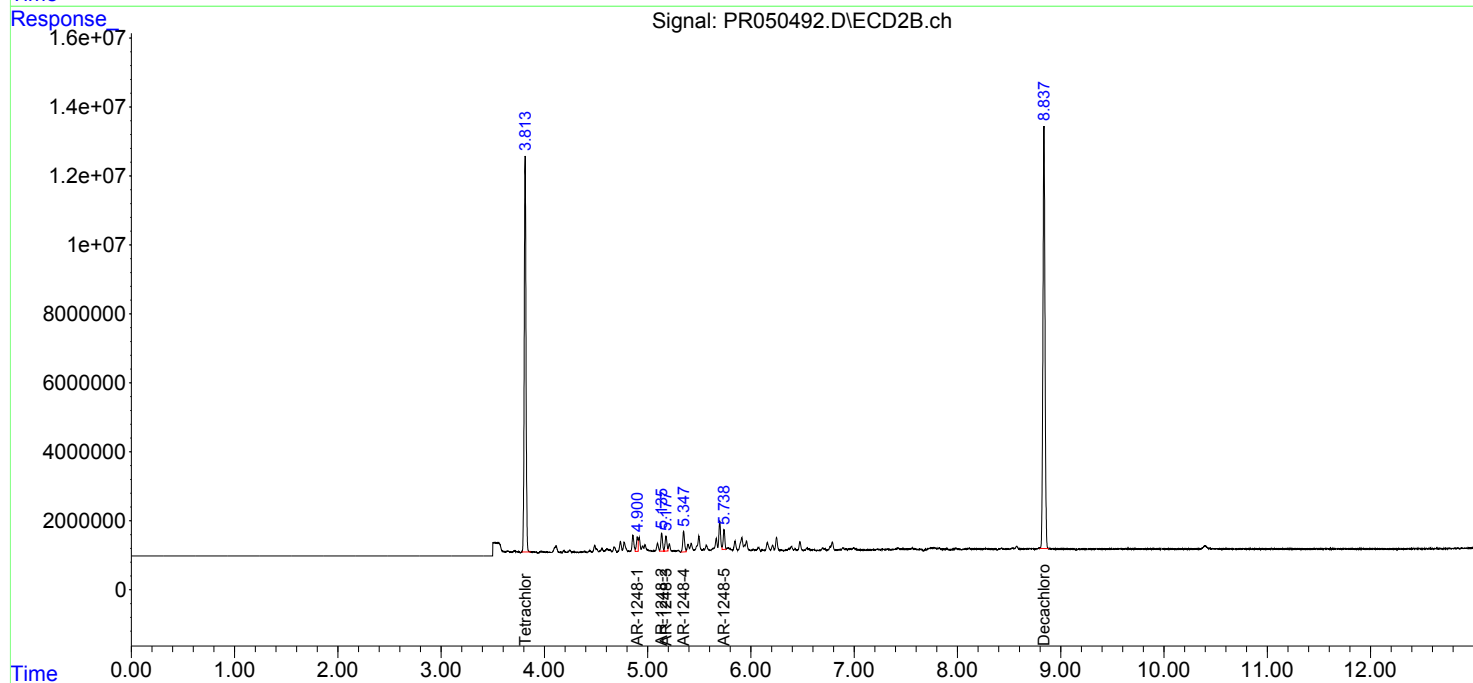
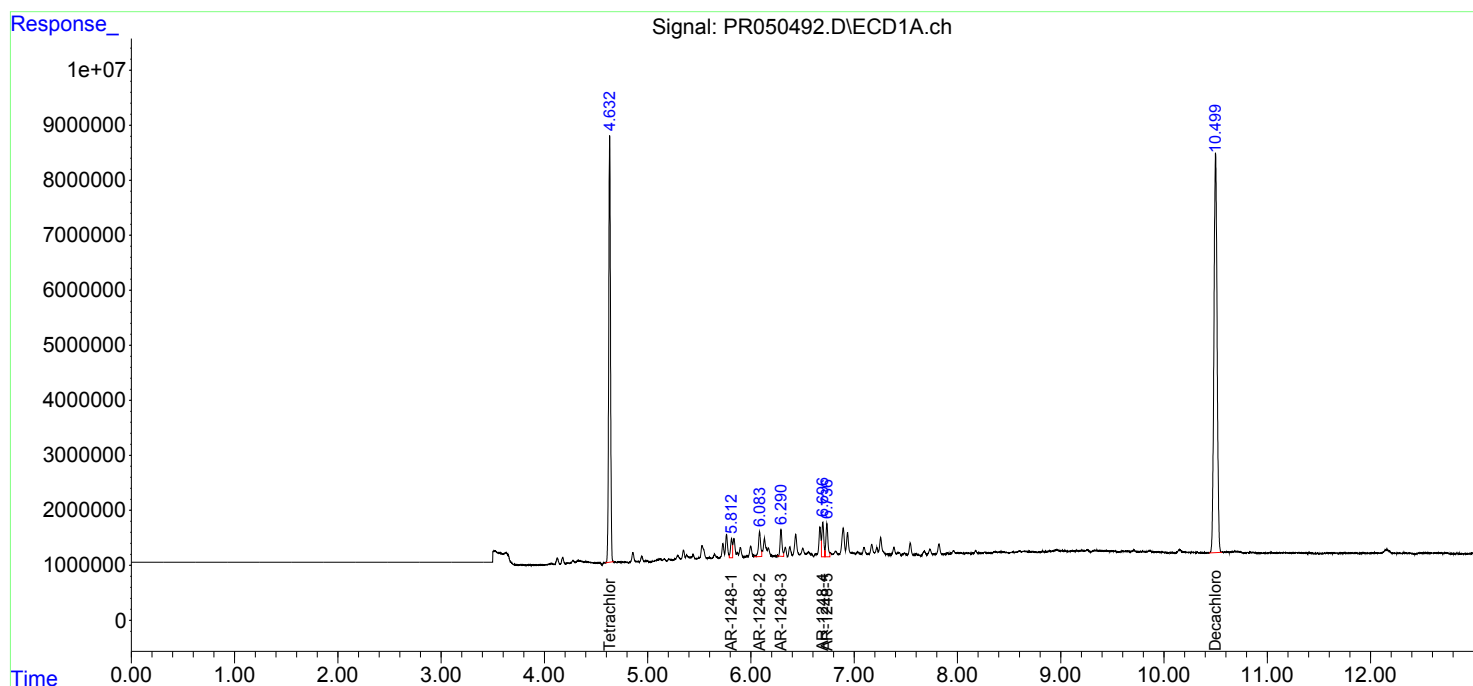
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

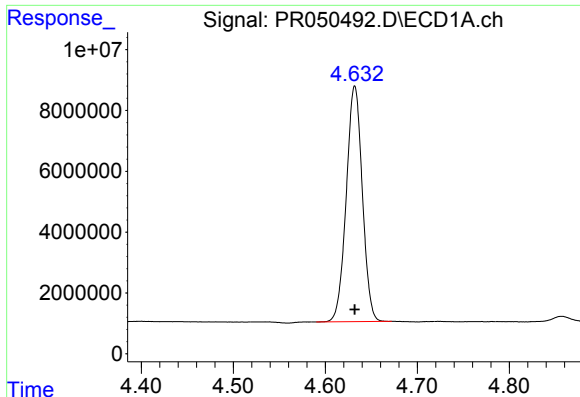
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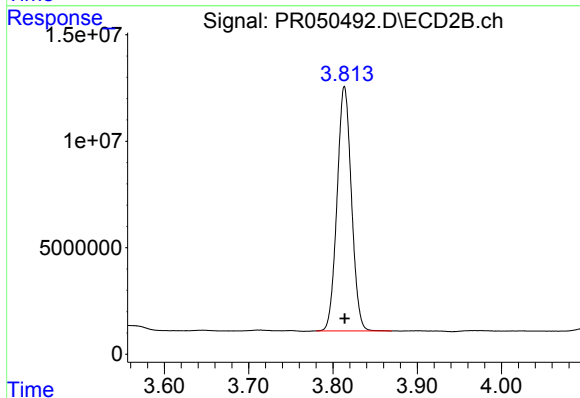




#1 Tetrachloro-m-xylene

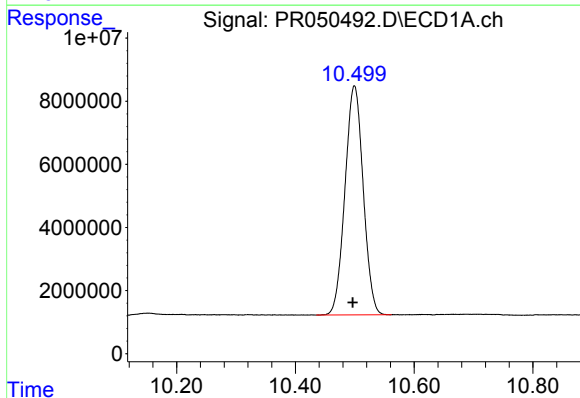
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 94033871
Conc: 22.44 ng/ml

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



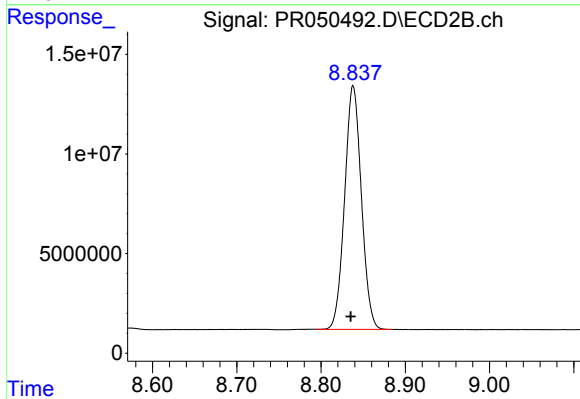
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 135895871
Conc: 23.01 ng/ml



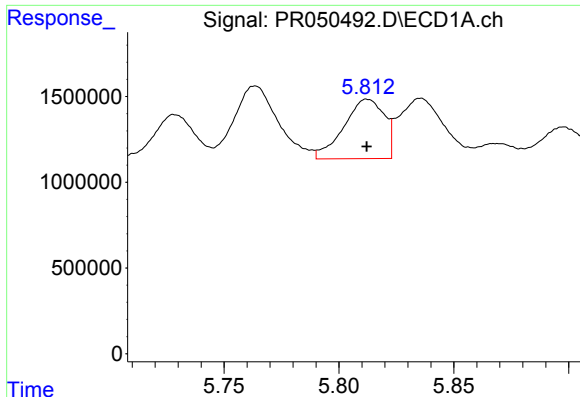
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.003 min
Response: 154714575
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

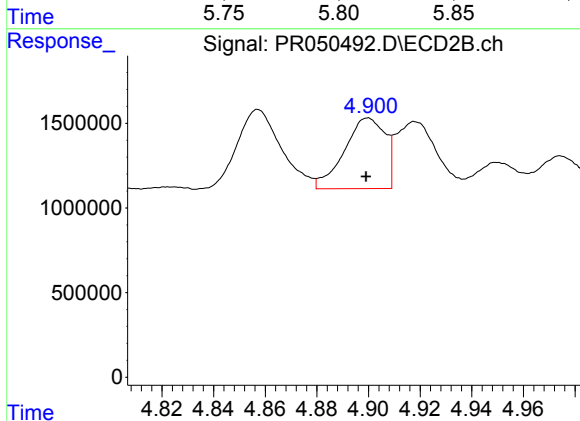
R.T.: 8.838 min
Delta R.T.: 0.003 min
Response: 168973310
Conc: 22.43 ng/ml



#21 AR-1248-1

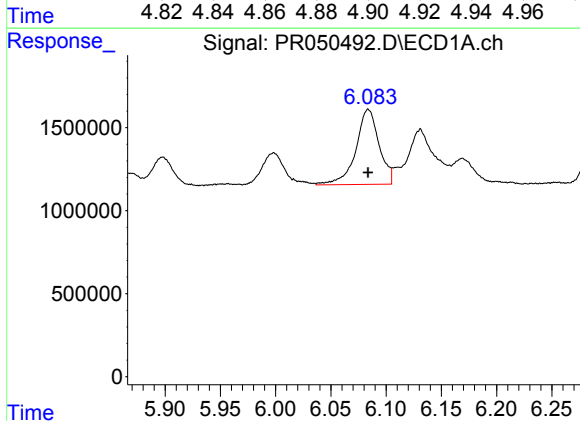
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 4240436
Conc: 32.49 ng/ml

Instrument :
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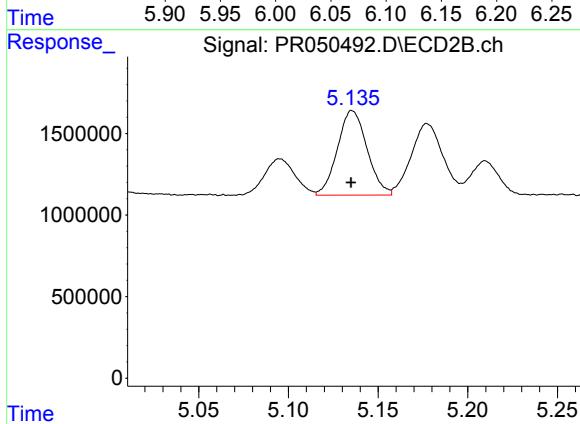
#21 AR-1248-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 4576672
Conc: 35.00 ng/ml



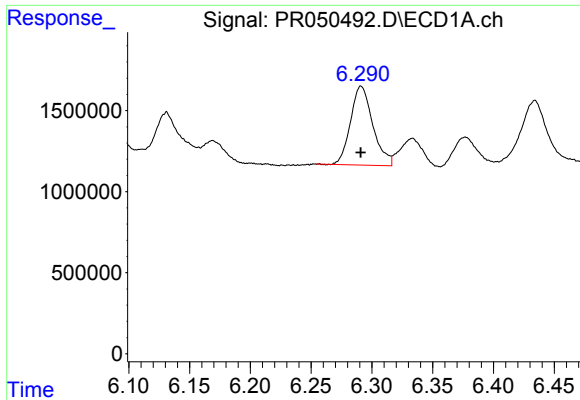
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 6630082
Conc: 35.13 ng/ml



#22 AR-1248-2

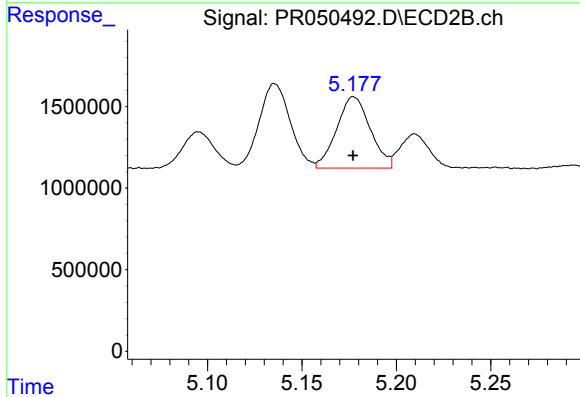
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 5958081
Conc: 33.86 ng/ml



#23 AR-1248-3

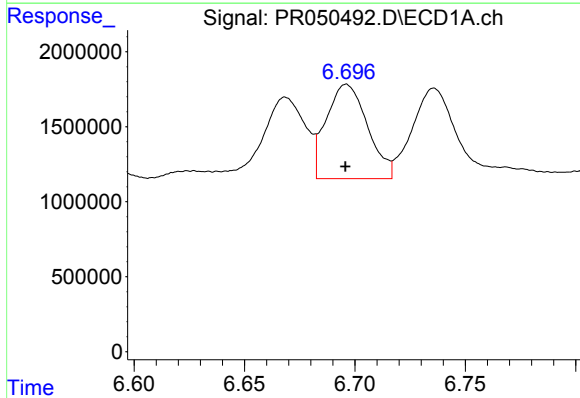
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 6220172
Conc: 28.62 ng/ml

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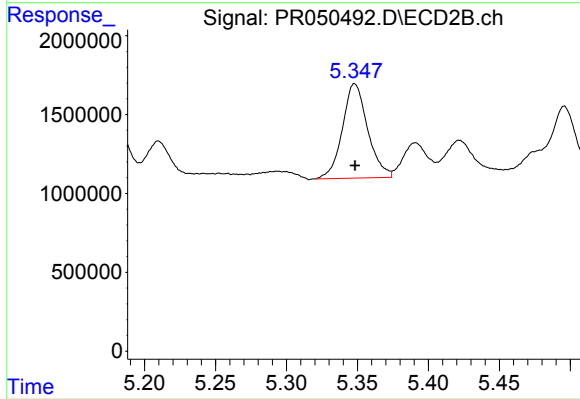
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 5433835
Conc: 29.28 ng/ml



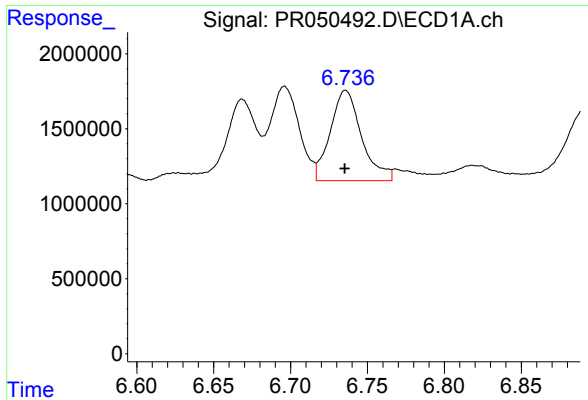
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 8186080
Conc: 31.10 ng/ml



#24 AR-1248-4

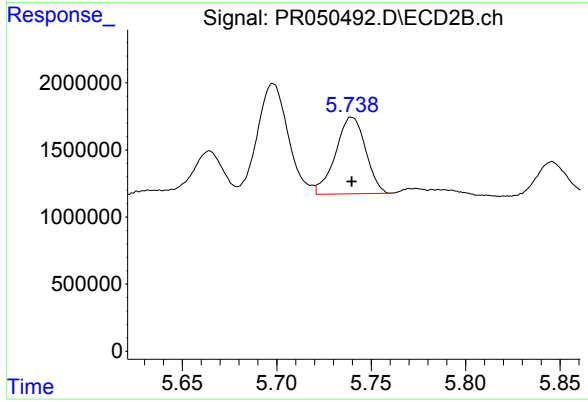
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 7427822
Conc: 31.96 ng/ml



#25 AR-1248-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 8544687
Conc: 34.06 ng/ml

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



#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 6332908
Conc: 25.38 ng/ml