

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080223\
 Data File : P0096596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2023 17:15
 Operator : YP/AJ
 Sample : 03854-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BERGENFIELD-SOIL-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2023
 Supervised By :Ankita Jodhani 08/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 02:04:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 2023
 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...	4.412	3.623	44400580	18176452	13.289	12.832
2) SA Decachlor...	10.239	8.646	29764543	15781185	13.453	13.416
Target Compounds						
31) L7 AR-1260-1	7.213	6.197	1343727	1773875	10.327	24.342 #
32) L7 AR-1260-2	7.467	6.387	4426315	1319491	32.308	15.257 #
33) L7 AR-1260-3	7.755	6.541	2024426	721148	13.241m	9.011 #
34) L7 AR-1260-4	8.045	7.012	2618736	974201	21.506	14.919 #
35) L7 AR-1260-5	8.385	7.257	2215584	1330729	10.074	9.391

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

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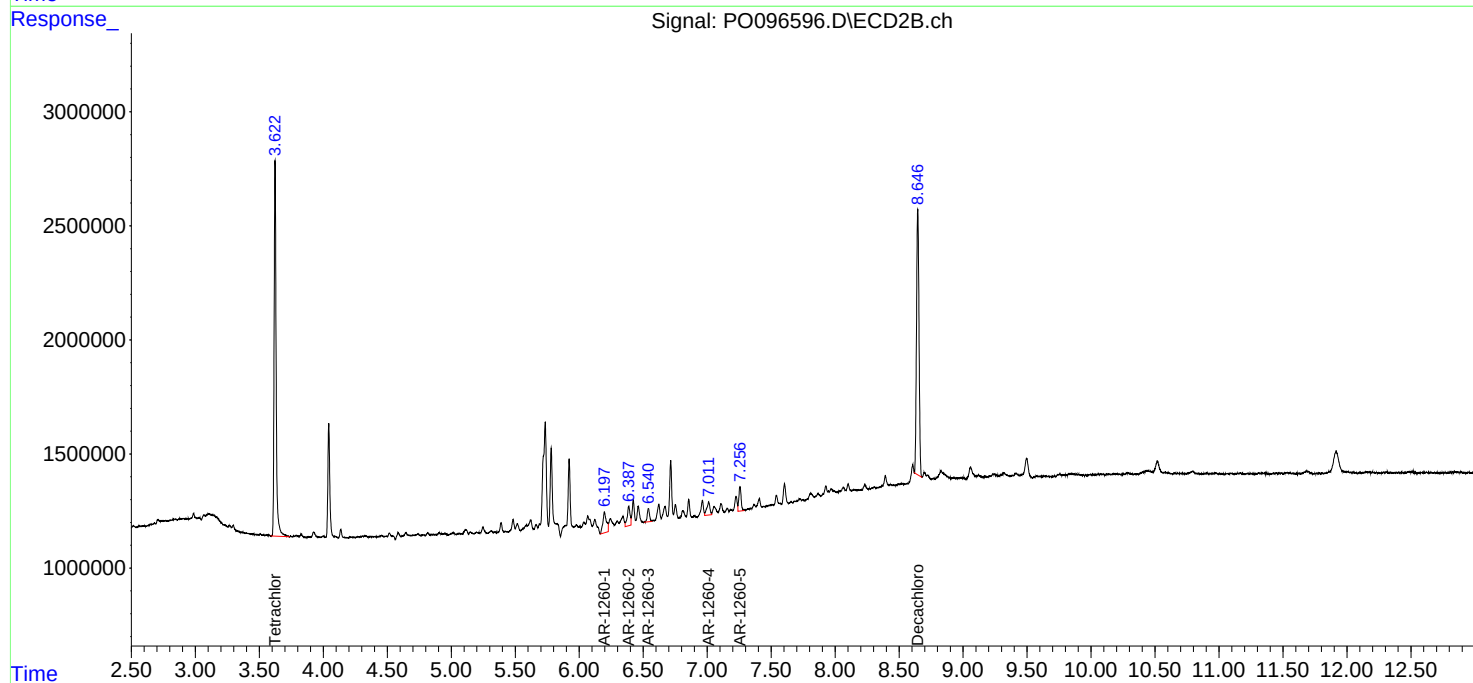
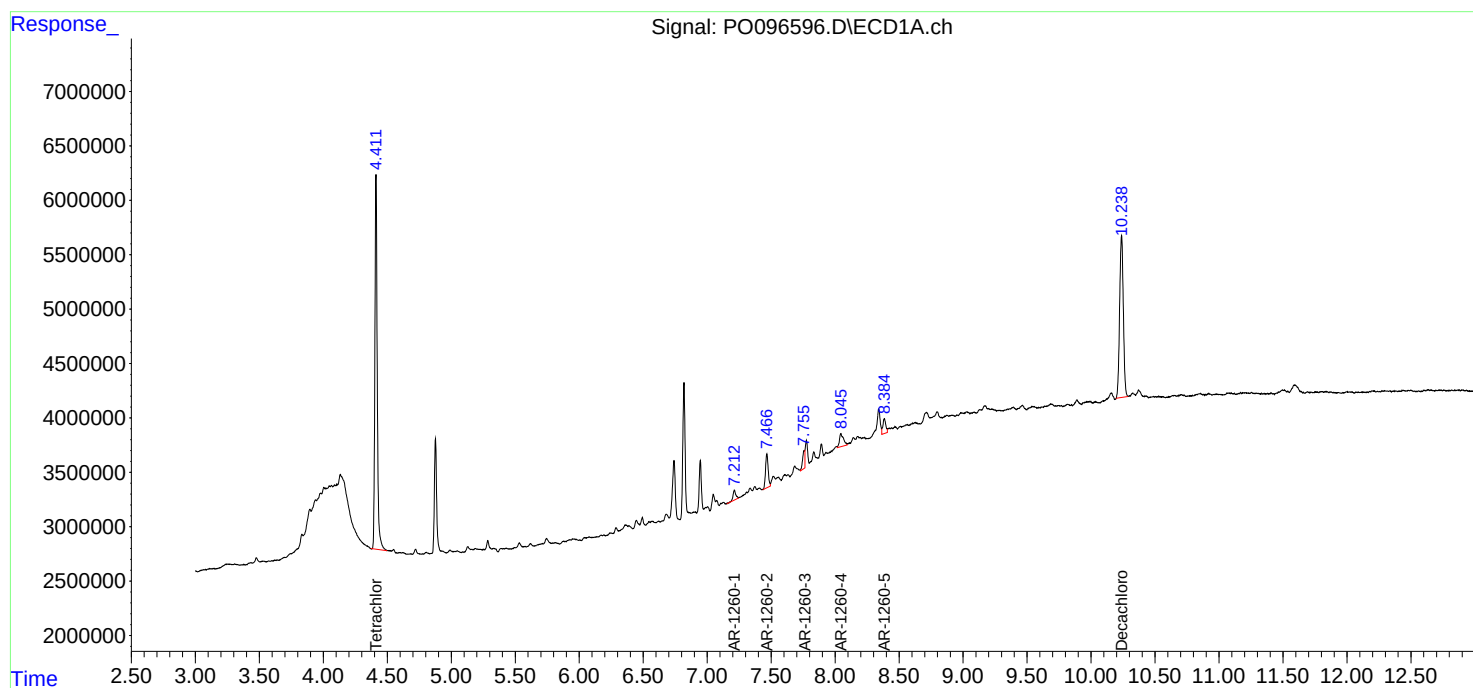
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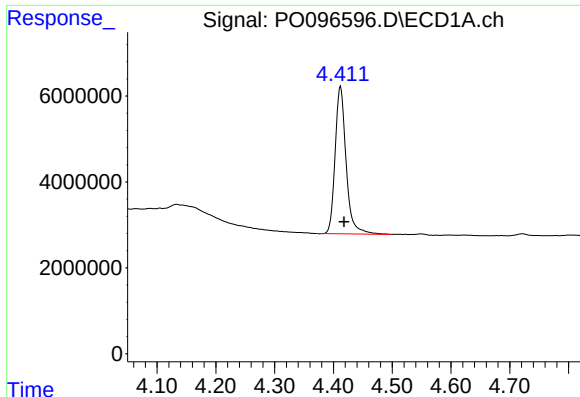
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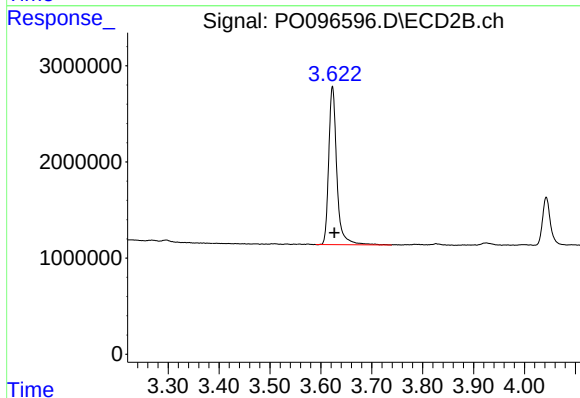
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.006 min
Response: 44400580
Conc: 13.29 ng/ml

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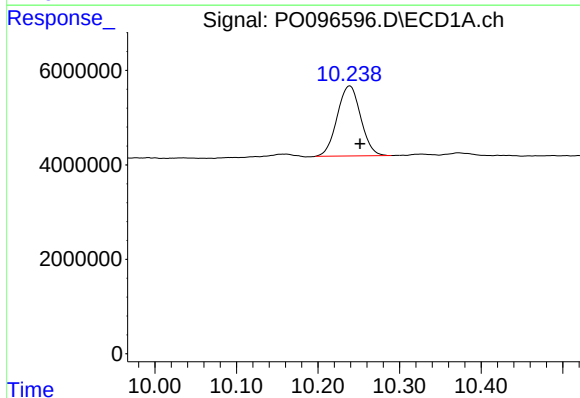
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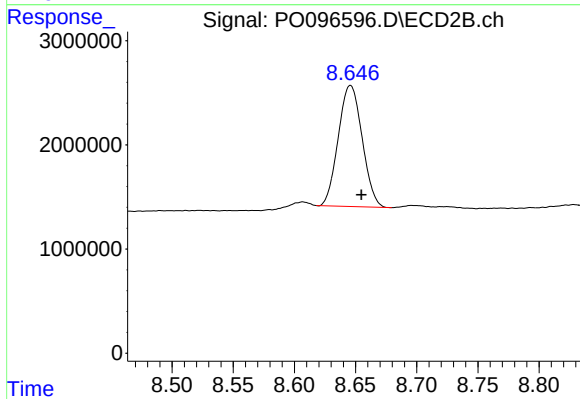
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 18176452
Conc: 12.83 ng/ml



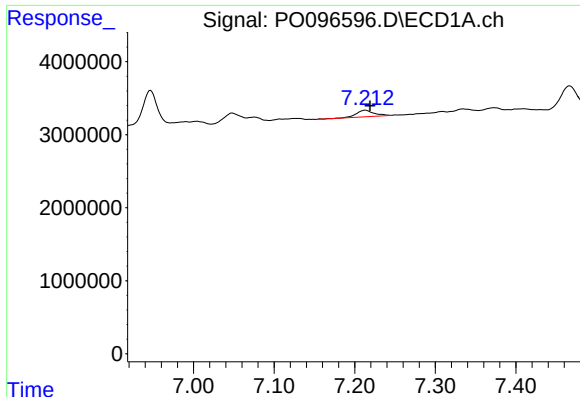
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 29764543
Conc: 13.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.009 min
Response: 15781185
Conc: 13.42 ng/ml



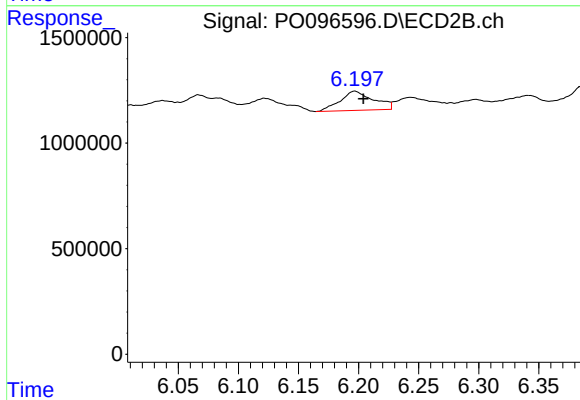
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 1343727
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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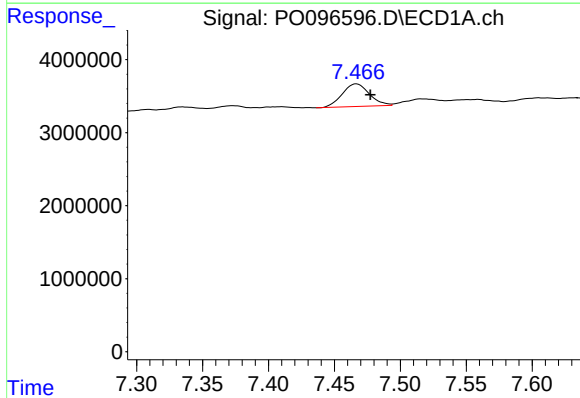
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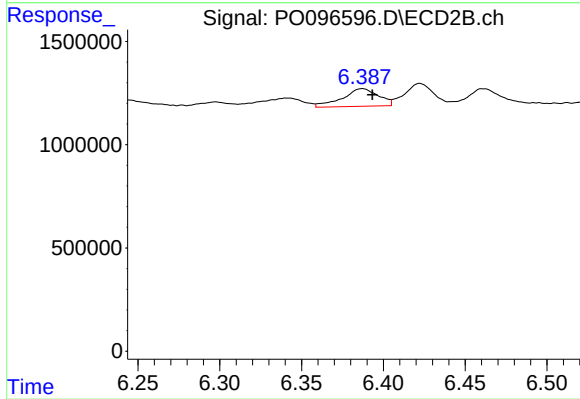
#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 1773875
Conc: 24.34 ng/ml



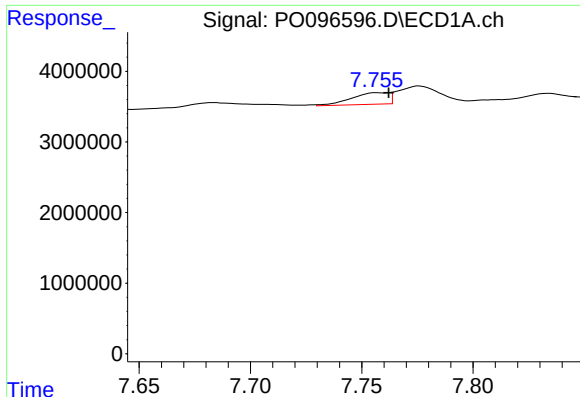
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: -0.010 min
Response: 4426315
Conc: 32.31 ng/ml



#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.006 min
Response: 1319491
Conc: 15.26 ng/ml



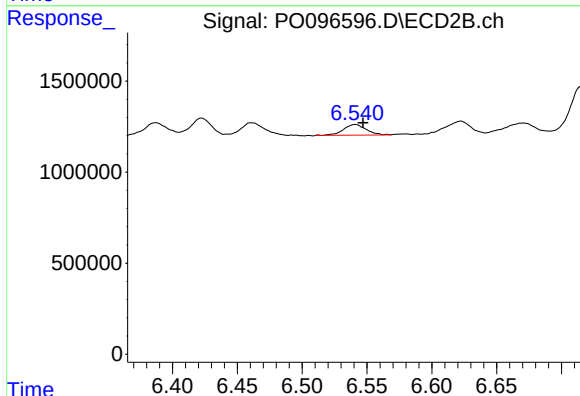
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.007 min
Response: 2024426
Conc: 13.24 ng/ml

Instrument :
ECD_O
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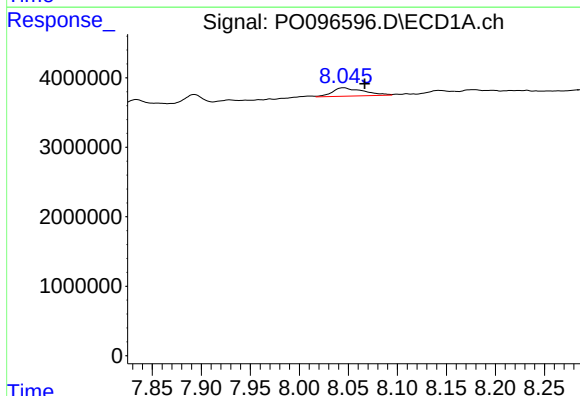
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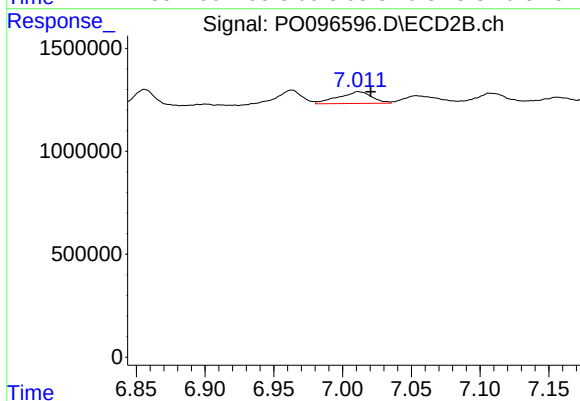
#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 721148
Conc: 9.01 ng/ml



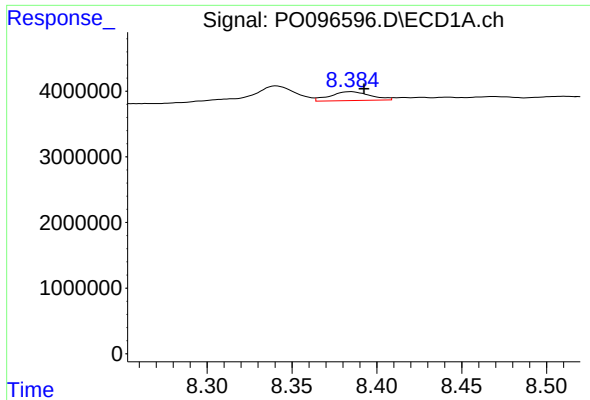
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: -0.021 min
Response: 2618736
Conc: 21.51 ng/ml



#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 974201
Conc: 14.92 ng/ml



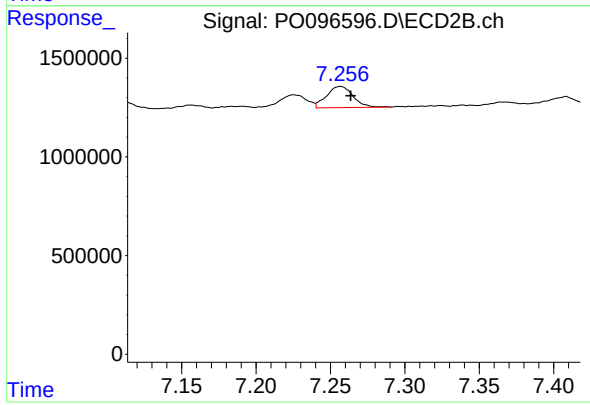
#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.008 min
Response: 2215584
Conc: 10.07 ng/ml

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#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.007 min
Response: 1330729
Conc: 9.39 ng/ml