

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:00
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1262 25PPB LOD
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 11:00:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.775	4.017	39912076	309.9E6	21.496	23.042
2) SA Decachlor...	10.798	9.164	40535837	302.3E6	20.238	21.880
Target Compounds						
36) L8 AR-1262-1	8.203	7.136	2894017	12327159	25.269	24.980
37) L8 AR-1262-2	8.797	7.678	4807987	43476345	21.904	24.077
38) L8 AR-1262-3	9.134	7.966	2616527	16416632	27.361	24.316
39) L8 AR-1262-4	9.232	8.030	2647524	31081959	24.077	24.059
40) L8 AR-1262-5	9.967	8.553	1649471	14698854	20.417m	24.245

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

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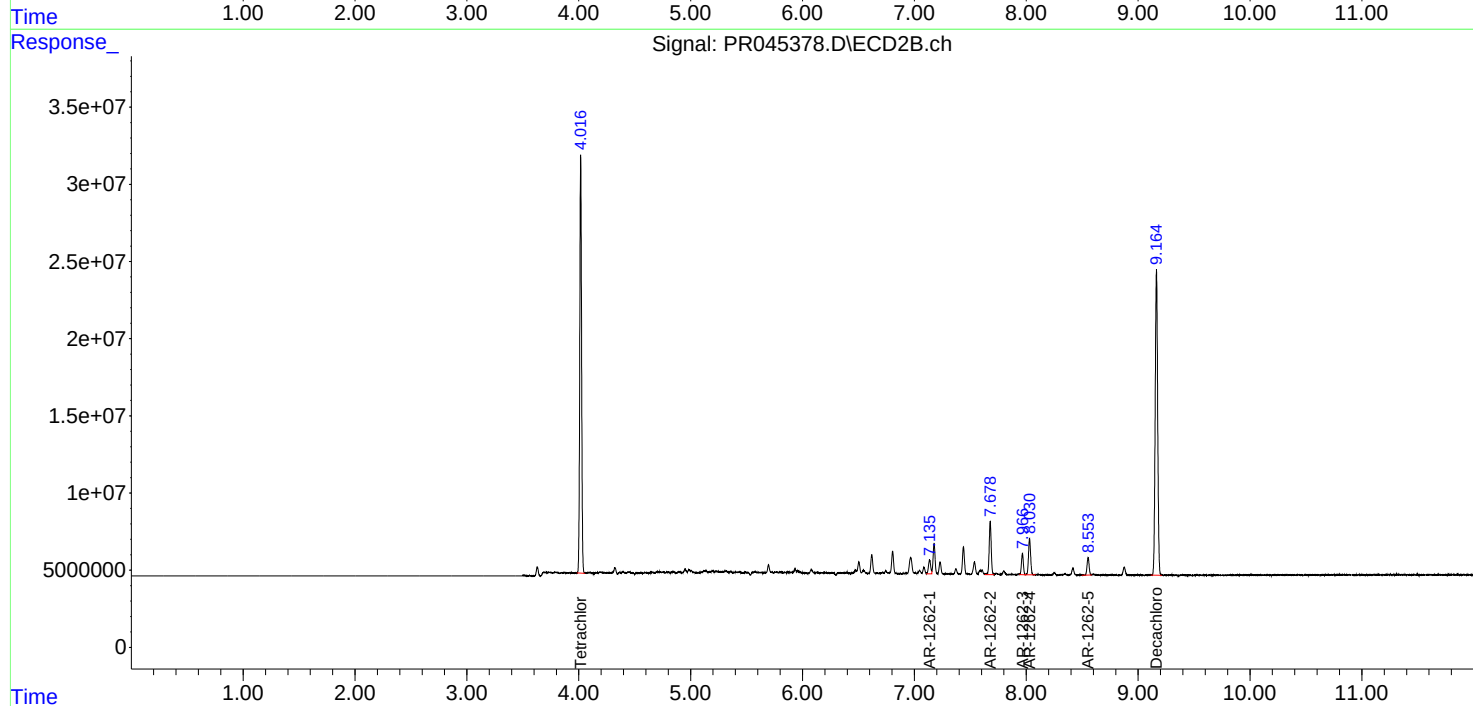
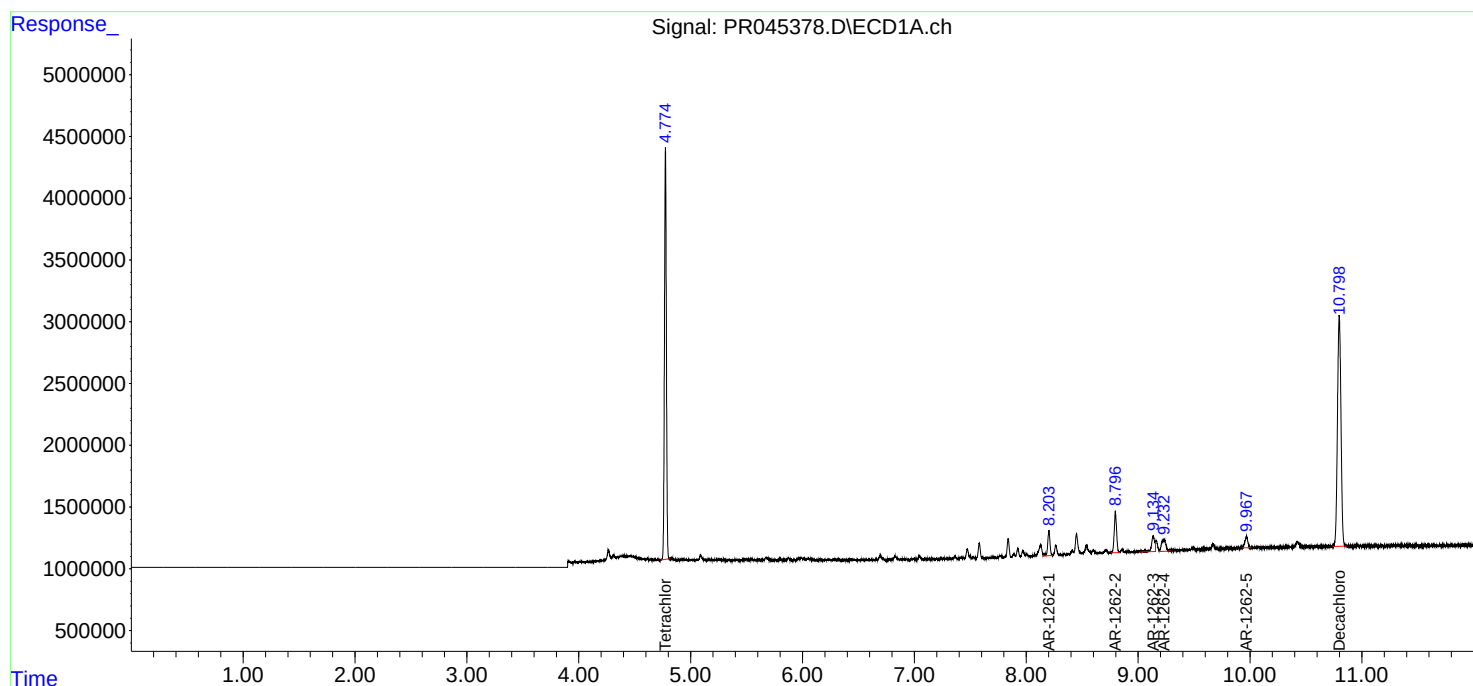
Instrument :
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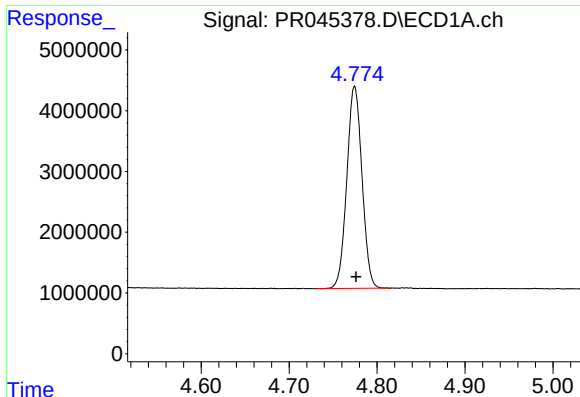
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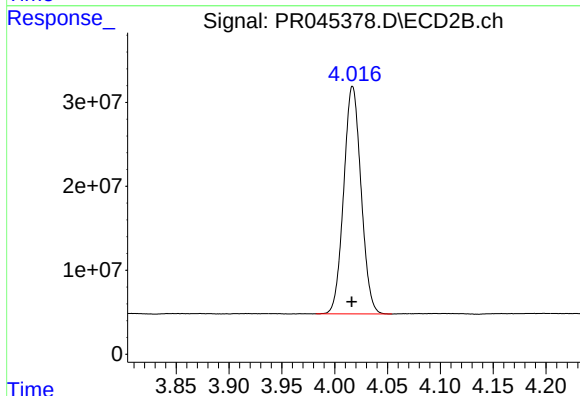
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 39912076
Conc: 21.50 ng/ml

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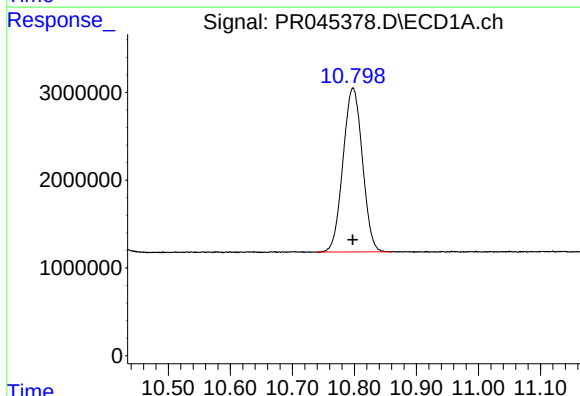
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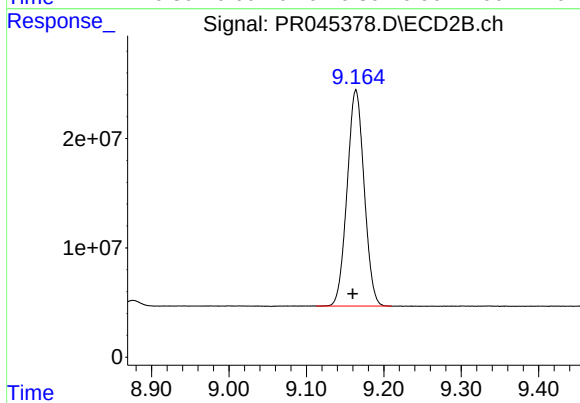
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 309875180
Conc: 23.04 ng/ml



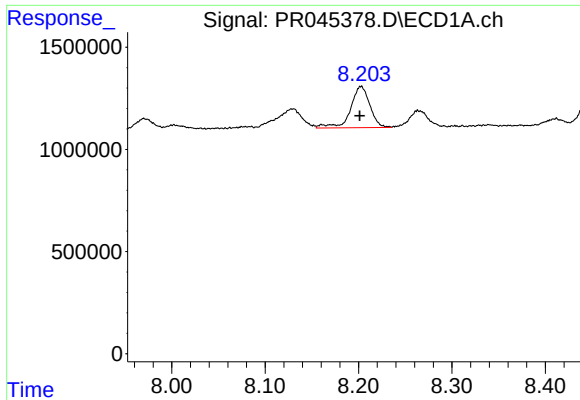
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: 0.000 min
Response: 40535837
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.004 min
Response: 302251743
Conc: 21.88 ng/ml



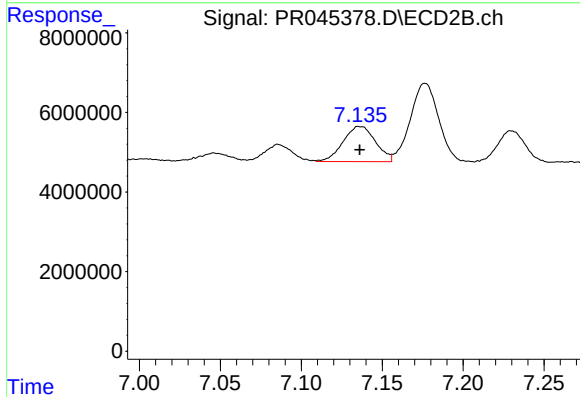
#36 AR-1262-1

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 2894017
Conc: 25.27 ng/ml

Instrument :
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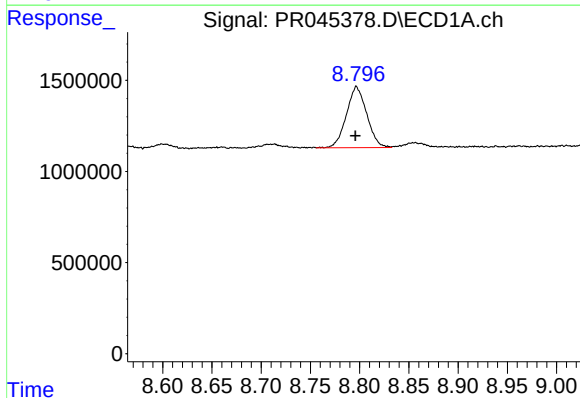
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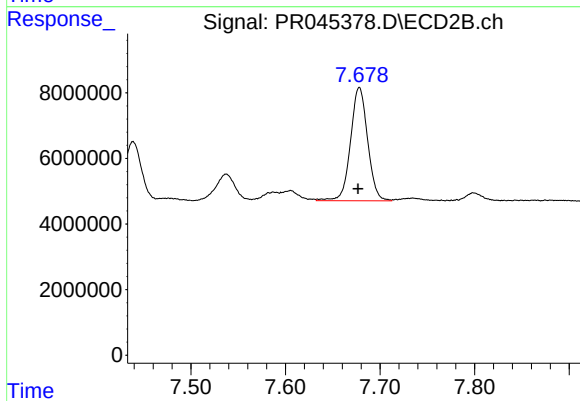
#36 AR-1262-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 12327159
Conc: 24.98 ng/ml



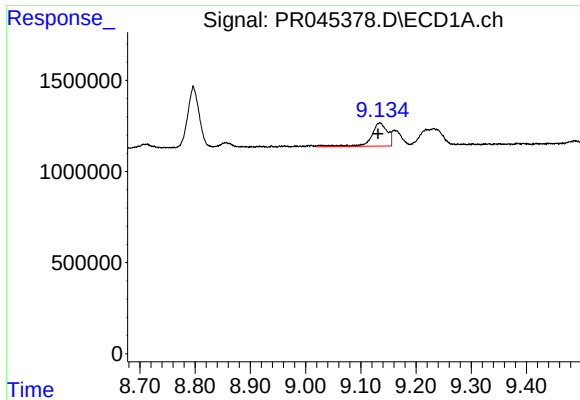
#37 AR-1262-2

R.T.: 8.797 min
Delta R.T.: 0.001 min
Response: 4807987
Conc: 21.90 ng/ml



#37 AR-1262-2

R.T.: 7.678 min
Delta R.T.: 0.001 min
Response: 43476345
Conc: 24.08 ng/ml



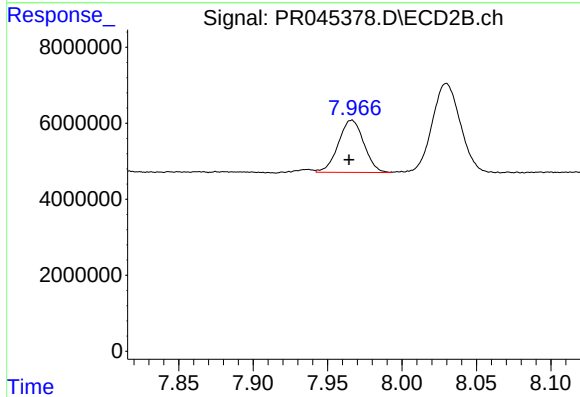
#38 AR-1262-3

R.T.: 9.134 min
Delta R.T.: 0.003 min
Response: 2616527
Conc: 27.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
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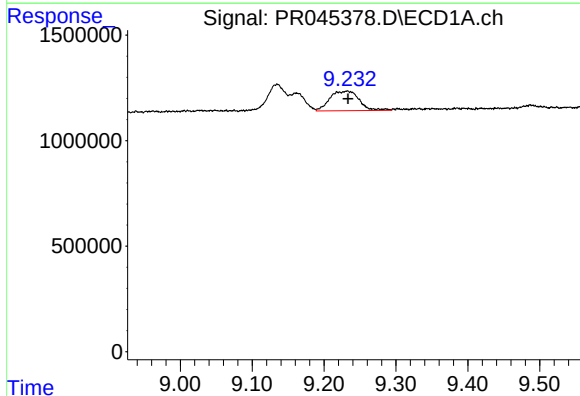
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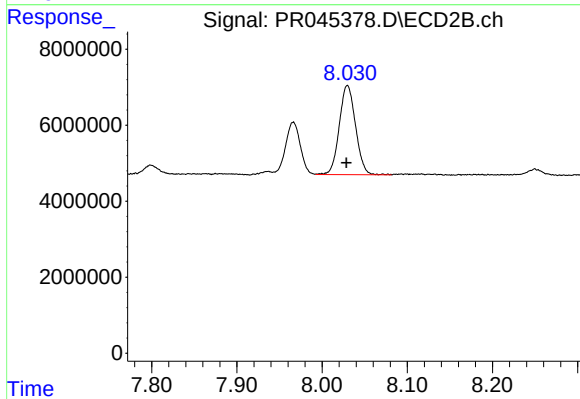
#38 AR-1262-3

R.T.: 7.966 min
Delta R.T.: 0.002 min
Response: 16416632
Conc: 24.32 ng/ml



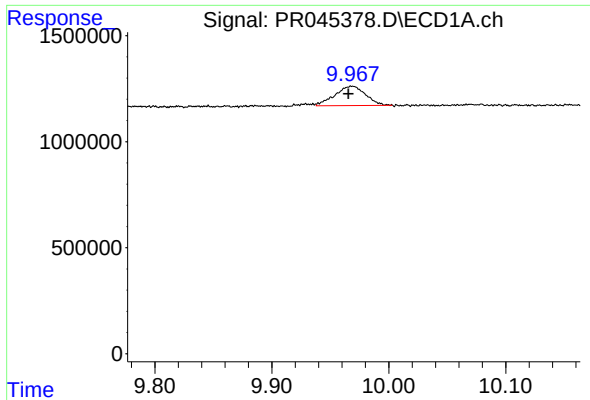
#39 AR-1262-4

R.T.: 9.232 min
Delta R.T.: -0.001 min
Response: 2647524
Conc: 24.08 ng/ml



#39 AR-1262-4

R.T.: 8.030 min
Delta R.T.: 0.001 min
Response: 31081959
Conc: 24.06 ng/ml



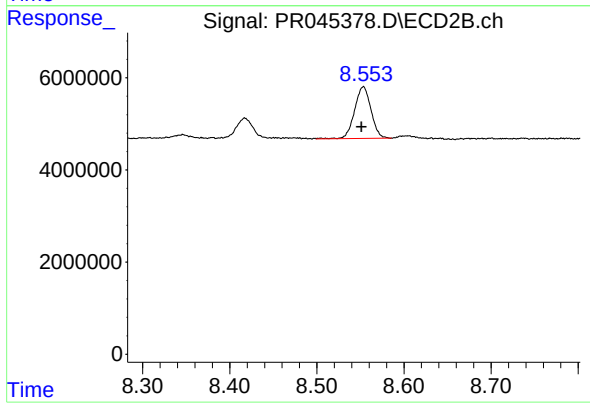
#40 AR-1262-5

R.T.: 9.967 min
Delta R.T.: 0.001 min
Response: 1649471
Conc: 20.42 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 8.553 min
Delta R.T.: 0.002 min
Response: 14698854
Conc: 24.25 ng/ml