

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 10:34
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:08:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.765	3.989	31447543	226.4E6	17.096	18.401
2) SA Decachlor...	10.770	9.118	38450955	325.9E6	19.453	21.048
Target Compounds						
26) L6 AR-1254-1	6.817	5.900	2257262	21822710	29.235	27.708
27) L6 AR-1254-2	7.034	6.047	3299120	19688969	26.983	28.635
28) L6 AR-1254-3	7.409	6.456	3273054	32939254	24.408	27.746
29) L6 AR-1254-4	7.696	6.682	2675797	20027411	26.060	25.988m
30) L6 AR-1254-5	8.117	7.105	2847948	27231333	25.611m	25.917

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

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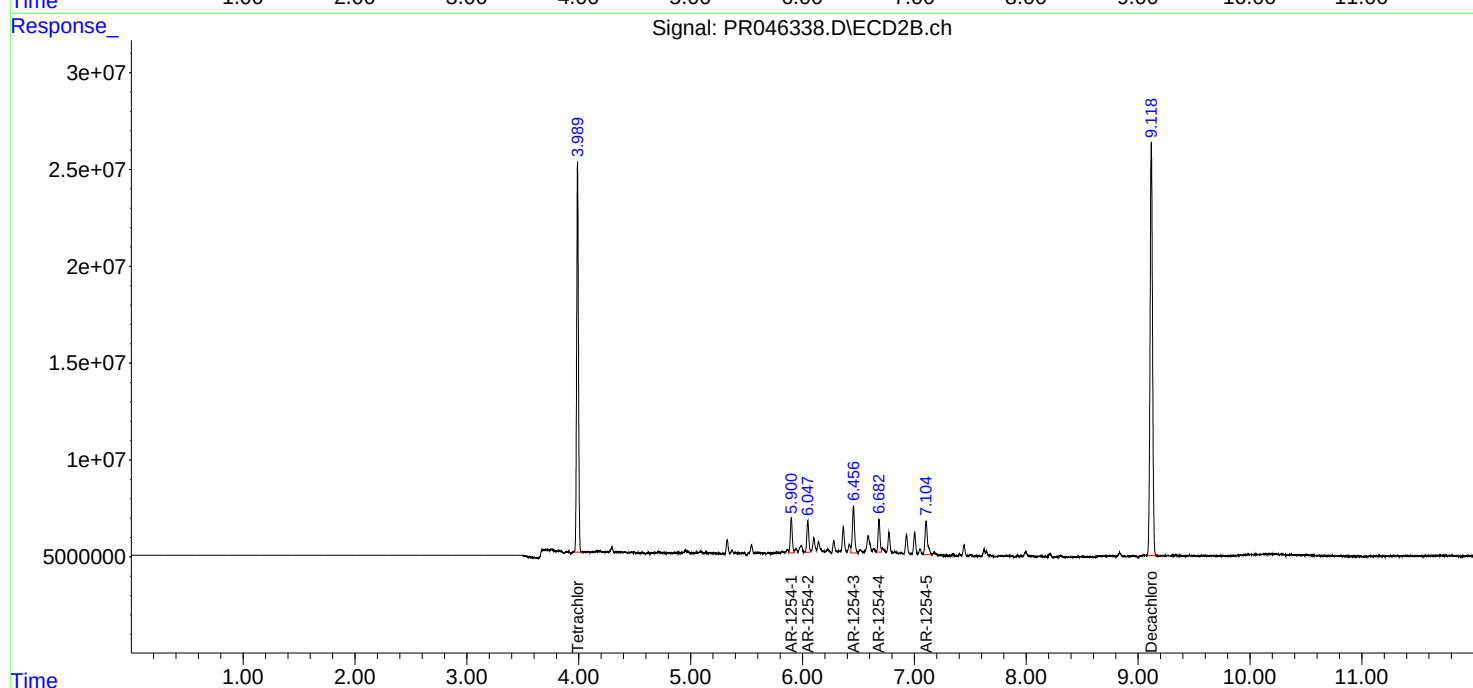
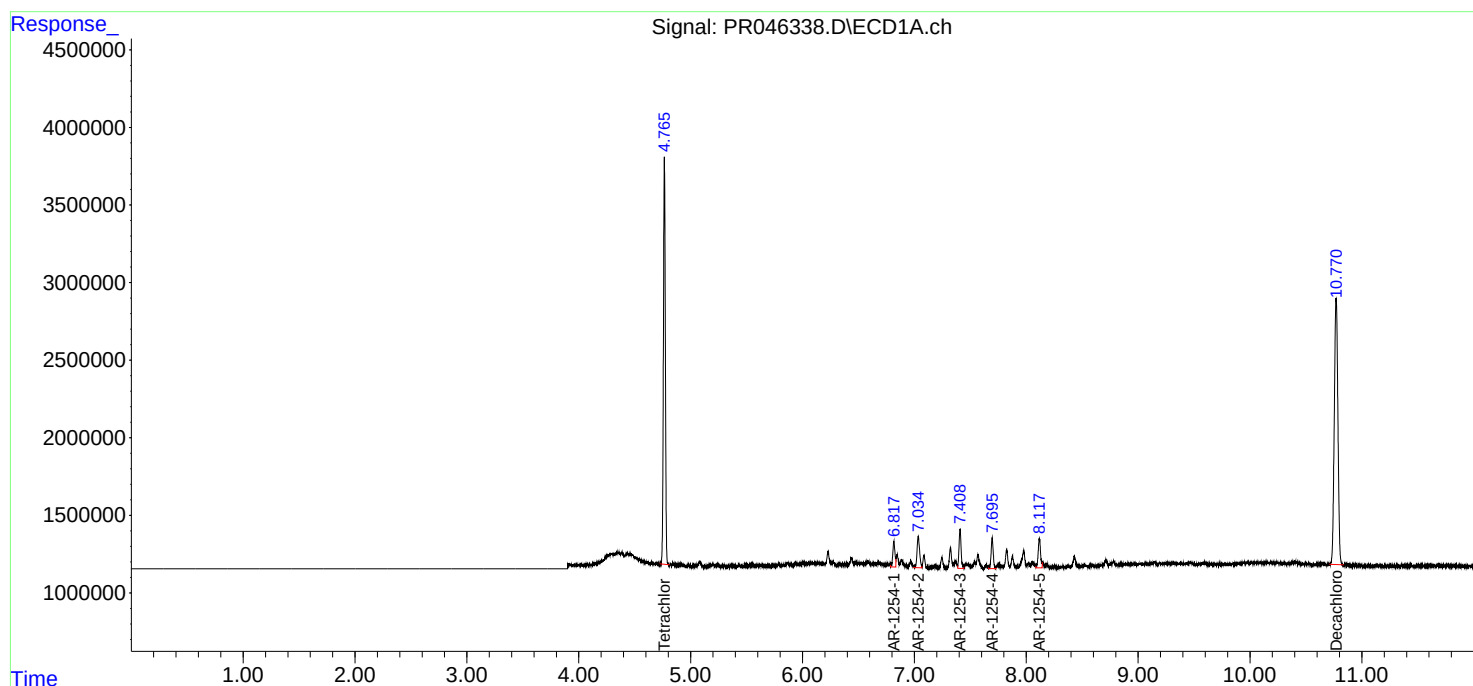
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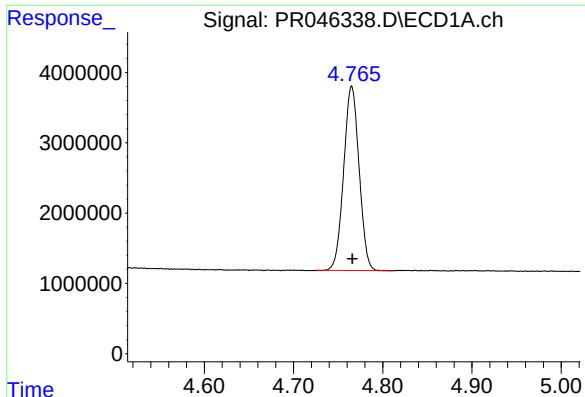
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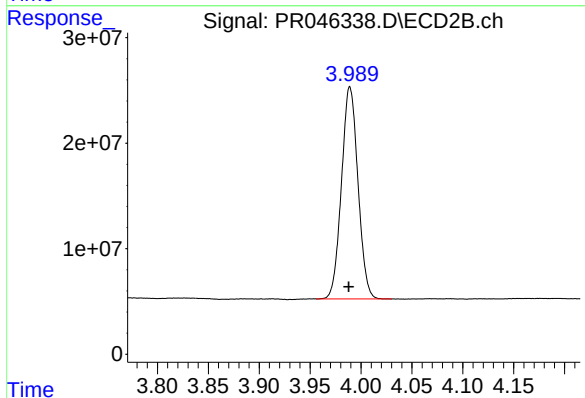
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 31447543
Conc: 17.10 ng/ml

Instrument :
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ClientSampleId :
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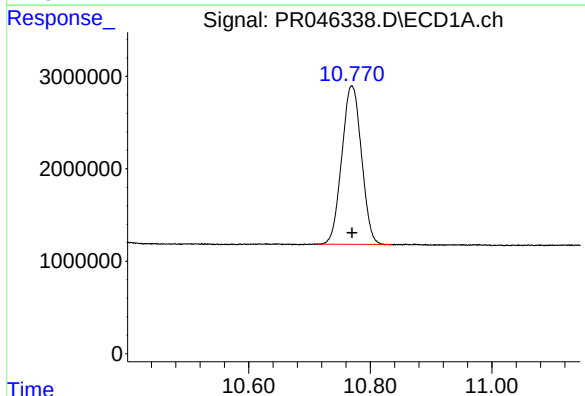
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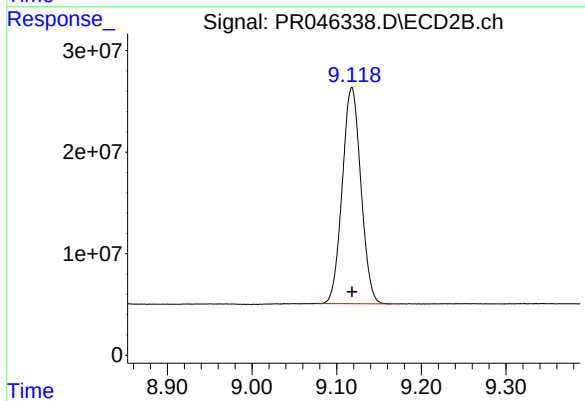
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 226446975
Conc: 18.40 ng/ml



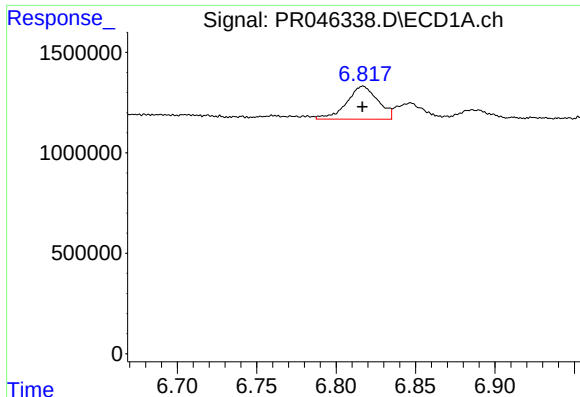
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 38450955
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 325899525
Conc: 21.05 ng/ml



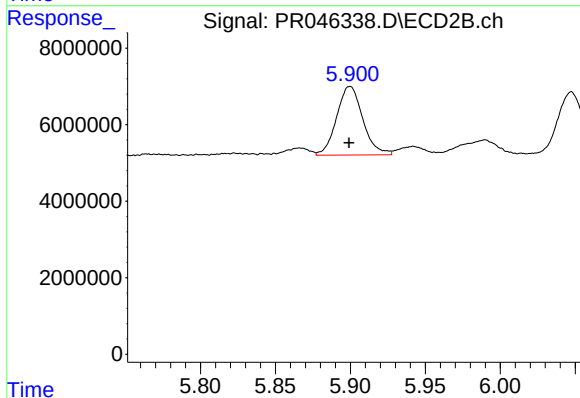
#26 AR-1254-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 2257262
Conc: 29.24 ng/ml

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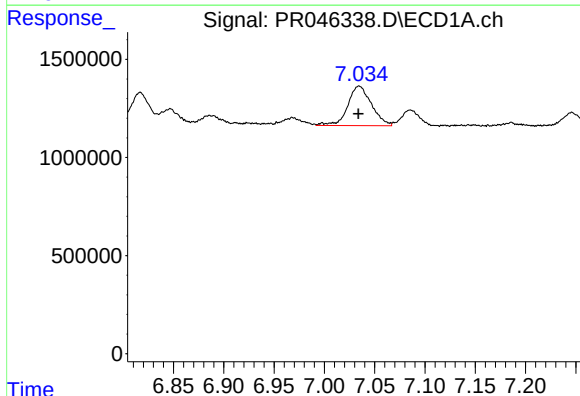
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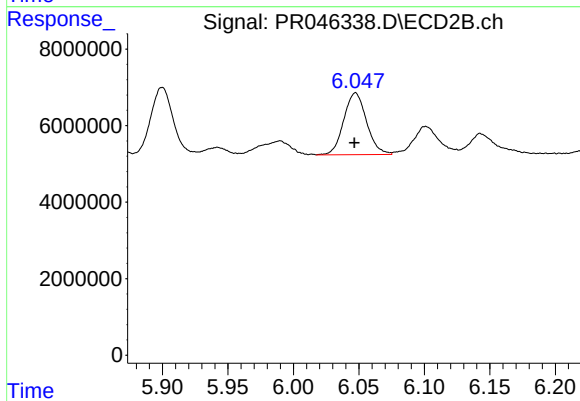
#26 AR-1254-1

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 21822710
Conc: 27.71 ng/ml



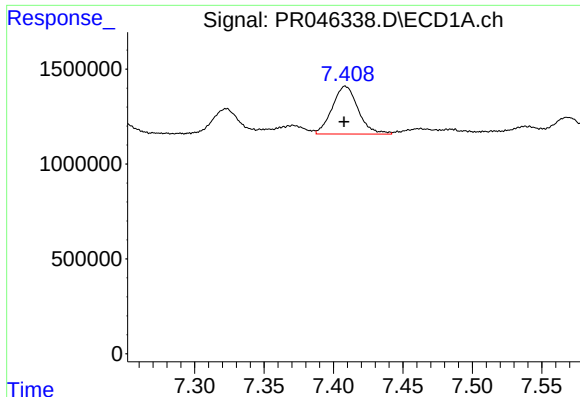
#27 AR-1254-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 3299120
Conc: 26.98 ng/ml



#27 AR-1254-2

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 19688969
Conc: 28.64 ng/ml



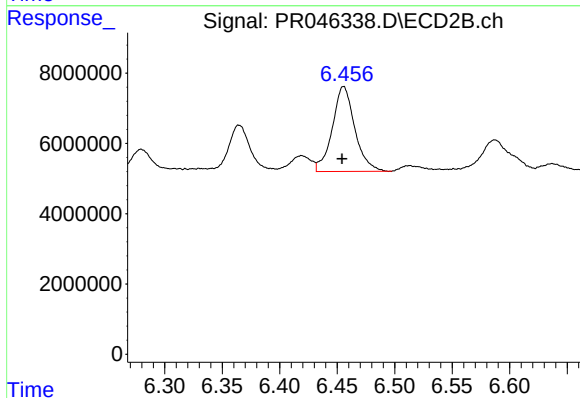
#28 AR-1254-3

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 3273054
Conc: 24.41 ng/ml

Instrument :
ECD_R
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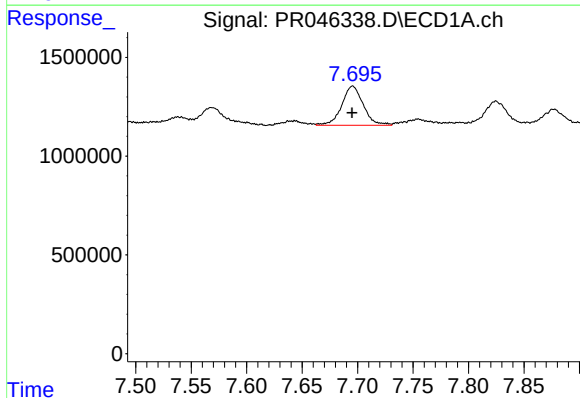
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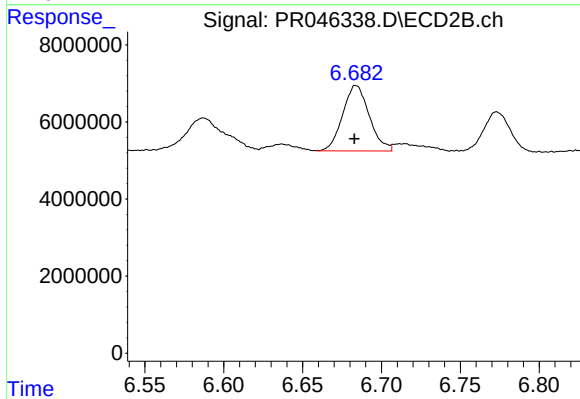
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 32939254
Conc: 27.75 ng/ml



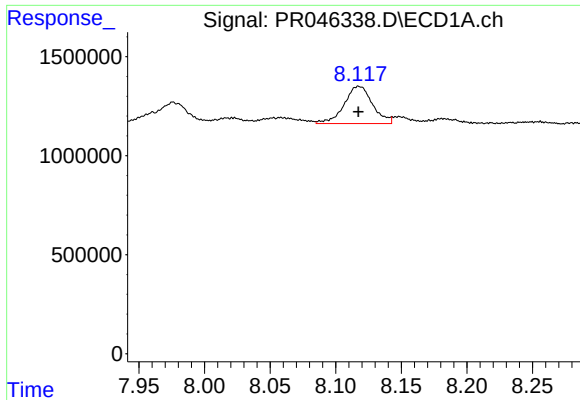
#29 AR-1254-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 2675797
Conc: 26.06 ng/ml



#29 AR-1254-4

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 20027411
Conc: 25.99 ng/ml m



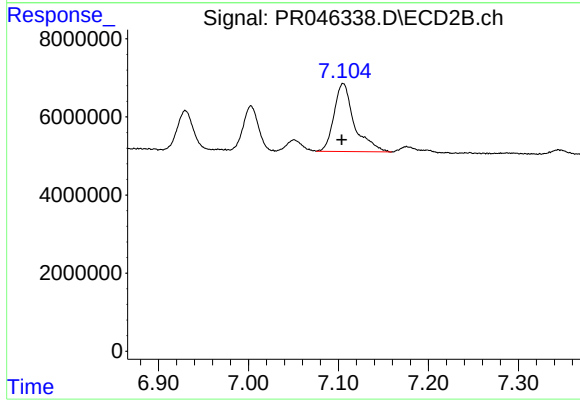
#30 AR-1254-5

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 2847948
Conc: 25.61 ng/ml m

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#30 AR-1254-5

R.T.: 7.105 min
Delta R.T.: 0.001 min
Response: 27231333
Conc: 25.92 ng/ml