

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 18:27
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:44:54 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...	4.631	3.814	72034467	103.3E6	17.193	17.493
2) SA Decachlor...	10.498	8.837	147.0E6	161.1E6	21.745	21.392
Target Compounds						
41) L9 AR-1268-1	8.924	7.711	46840567	54366993	49.020	47.647m
42) L9 AR-1268-2	9.024	7.775	41932210	49744524	48.837	46.988
43) L9 AR-1268-3	9.259	7.983	35223322	41202765	48.681	47.035
44) L9 AR-1268-4	9.716	8.272	17544322	18237459	55.174	48.722
45) L9 AR-1268-5	10.145	8.573	115.5E6	129.1E6	45.389	44.646

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

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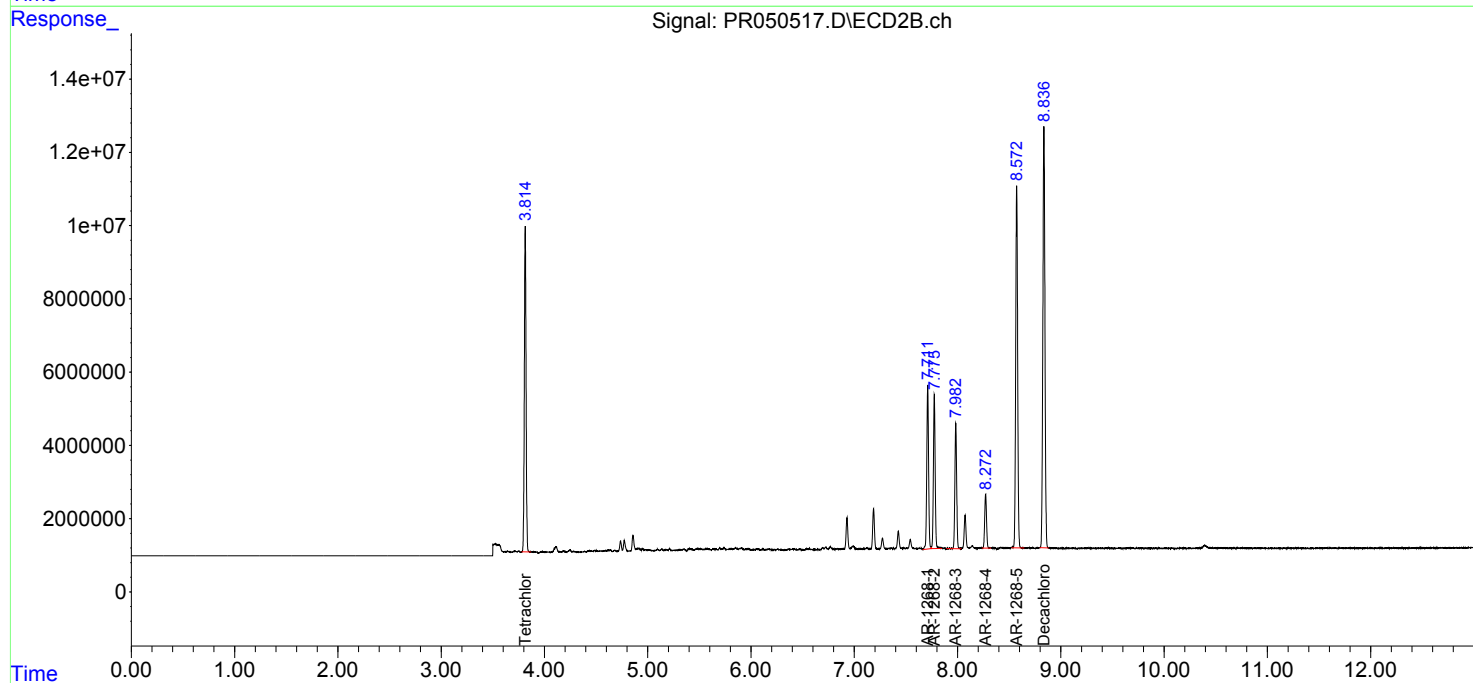
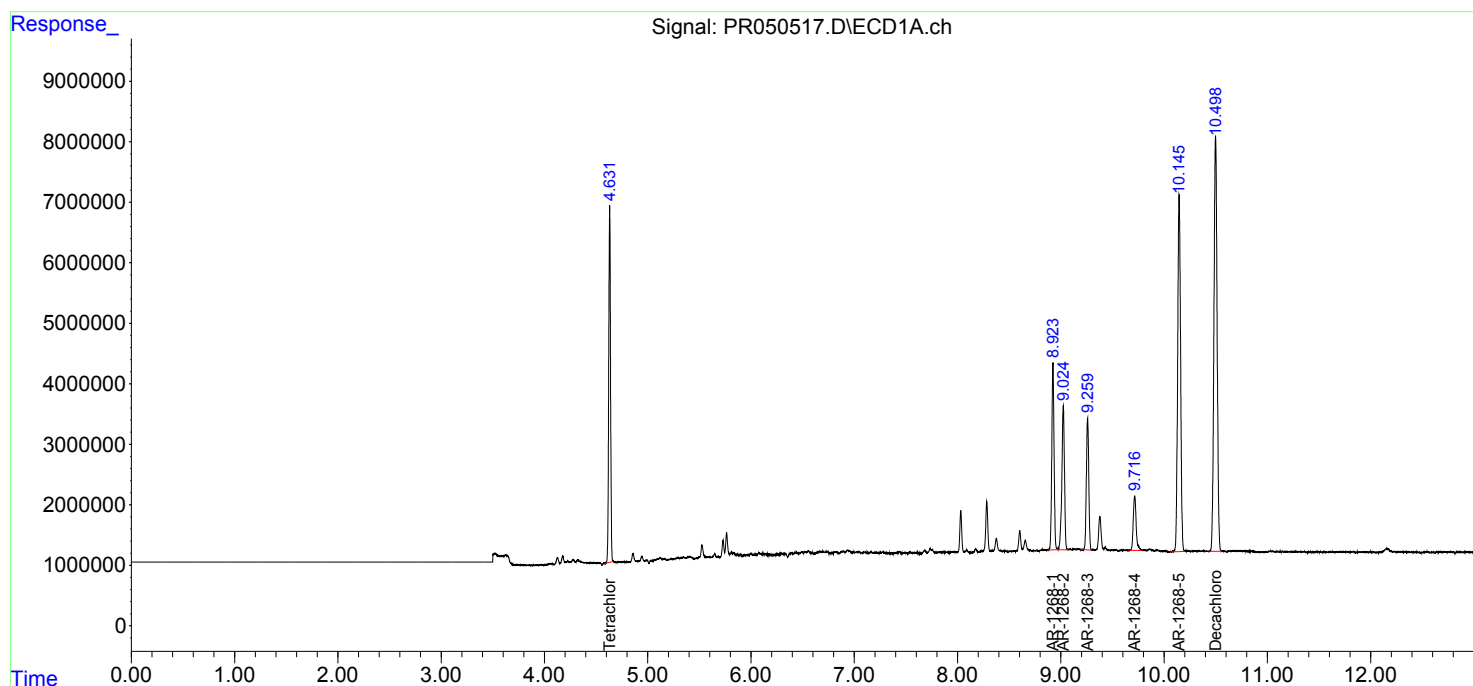
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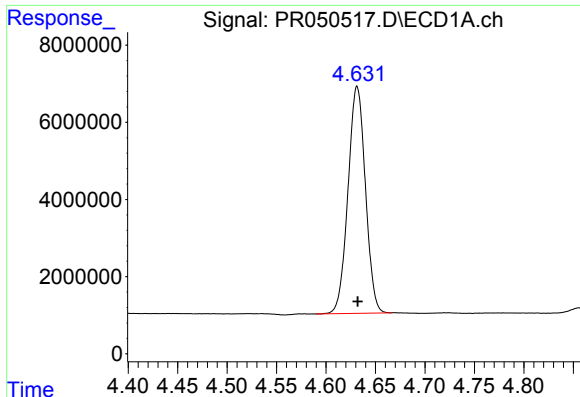
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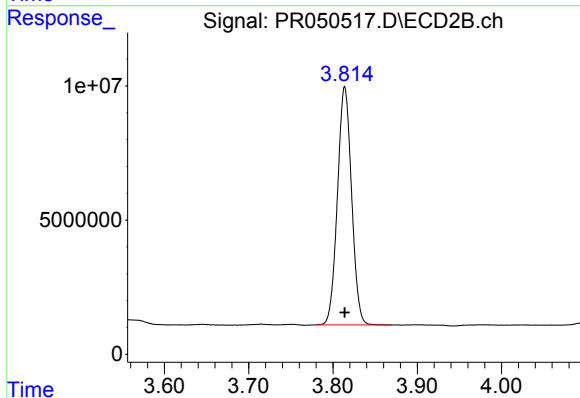
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 72034467
Conc: 17.19 ng/ml

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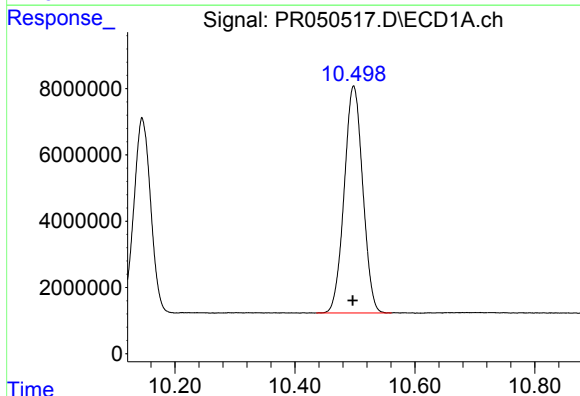
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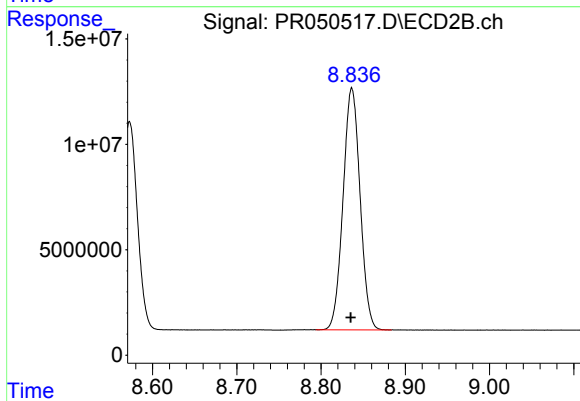
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 103299333
Conc: 17.49 ng/ml



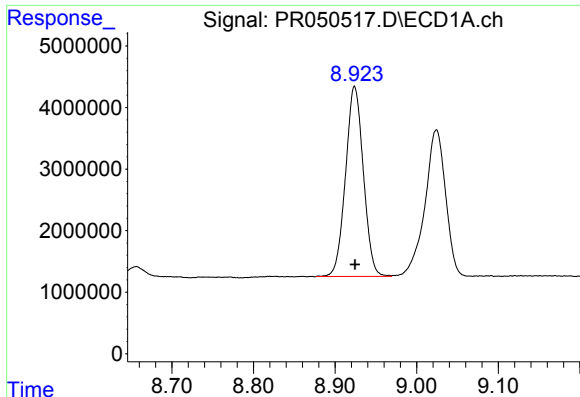
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 147014350
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.001 min
Response: 161126358
Conc: 21.39 ng/ml



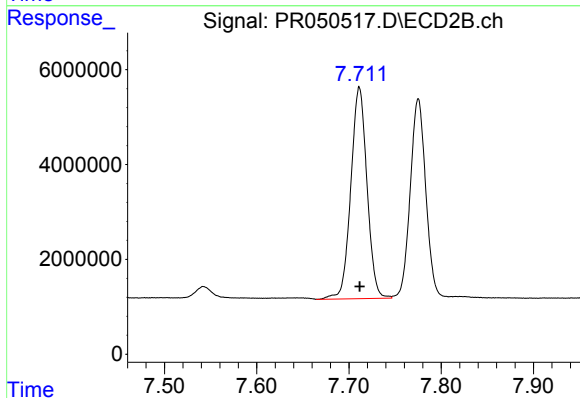
#41 AR-1268-1

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 46840567
Conc: 49.02 ng/ml

Instrument :
ECD_R
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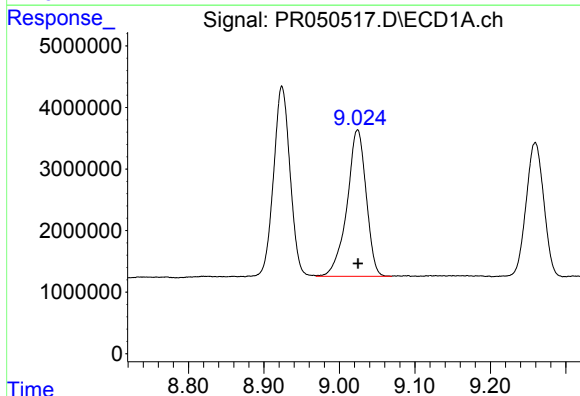
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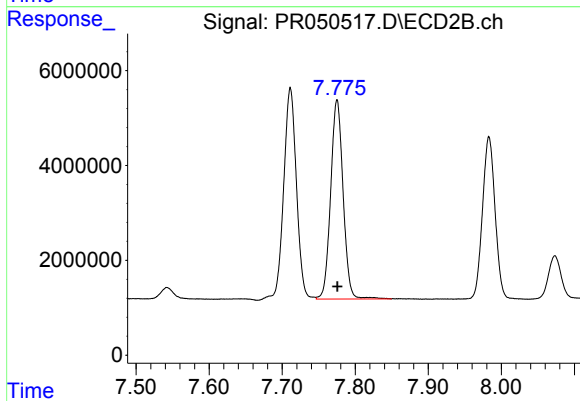
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 54366993
Conc: 47.65 ng/ml m



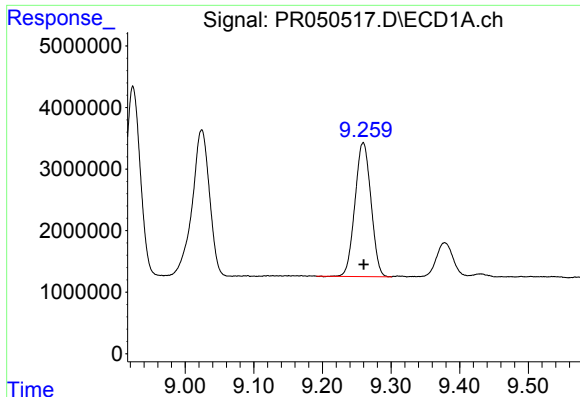
#42 AR-1268-2

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 41932210
Conc: 48.84 ng/ml



#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 49744524
Conc: 46.99 ng/ml



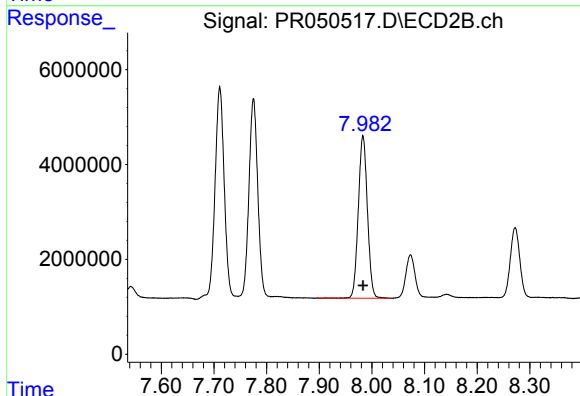
#43 AR-1268-3

R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 35223322
Conc: 48.68 ng/ml

Instrument :
ECD_R
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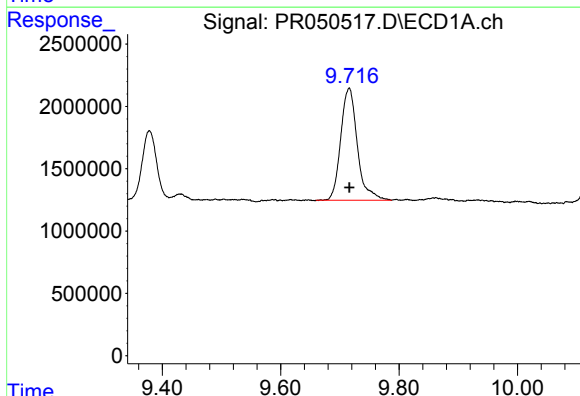
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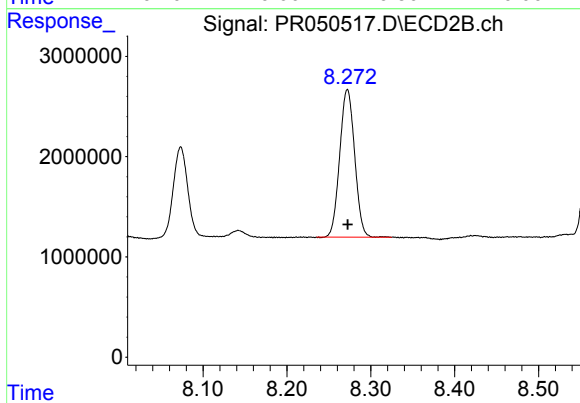
#43 AR-1268-3

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 41202765
Conc: 47.04 ng/ml



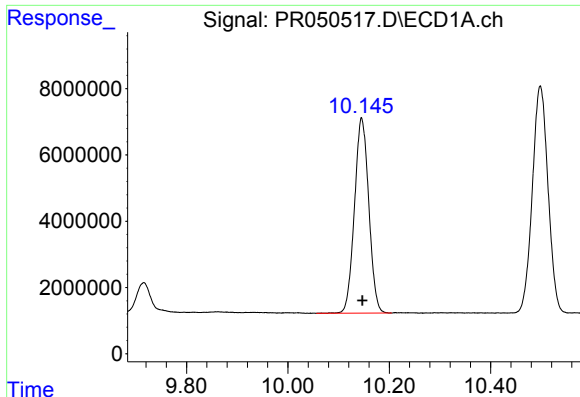
#44 AR-1268-4

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 17544322
Conc: 55.17 ng/ml



#44 AR-1268-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 18237459
Conc: 48.72 ng/ml



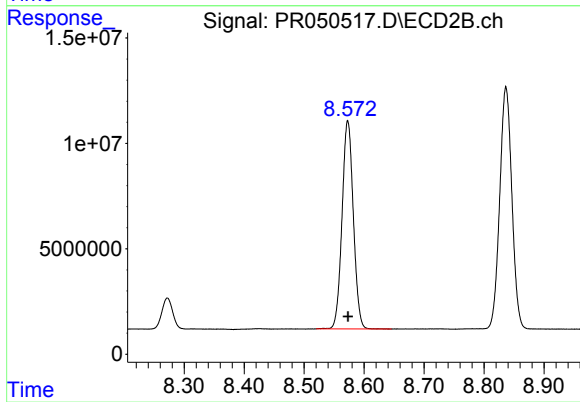
#45 AR-1268-5

R.T.: 10.145 min
Delta R.T.: -0.002 min
Response: 115482810
Conc: 45.39 ng/ml

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#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 129107896
Conc: 44.65 ng/ml