

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 13:06
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:12:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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	3.988	26092356	190.6E6	14.185	15.492
2) SA Decachlor...	10.770	9.119	40298723	349.0E6	20.387	22.539
Target Compounds						
41) L9 AR-1268-1	9.116	7.932	10893087	97571215	36.389	38.878
42) L9 AR-1268-2	9.221	7.997	9488789	88804944	34.145	37.009
43) L9 AR-1268-3	9.468	8.211	7979589	75018132	34.763	37.357m
44) L9 AR-1268-4	9.945	8.515	4063834	33563780	39.266	38.516
45) L9 AR-1268-5	10.399	8.835	26235675	234.6E6	33.563	37.060m

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

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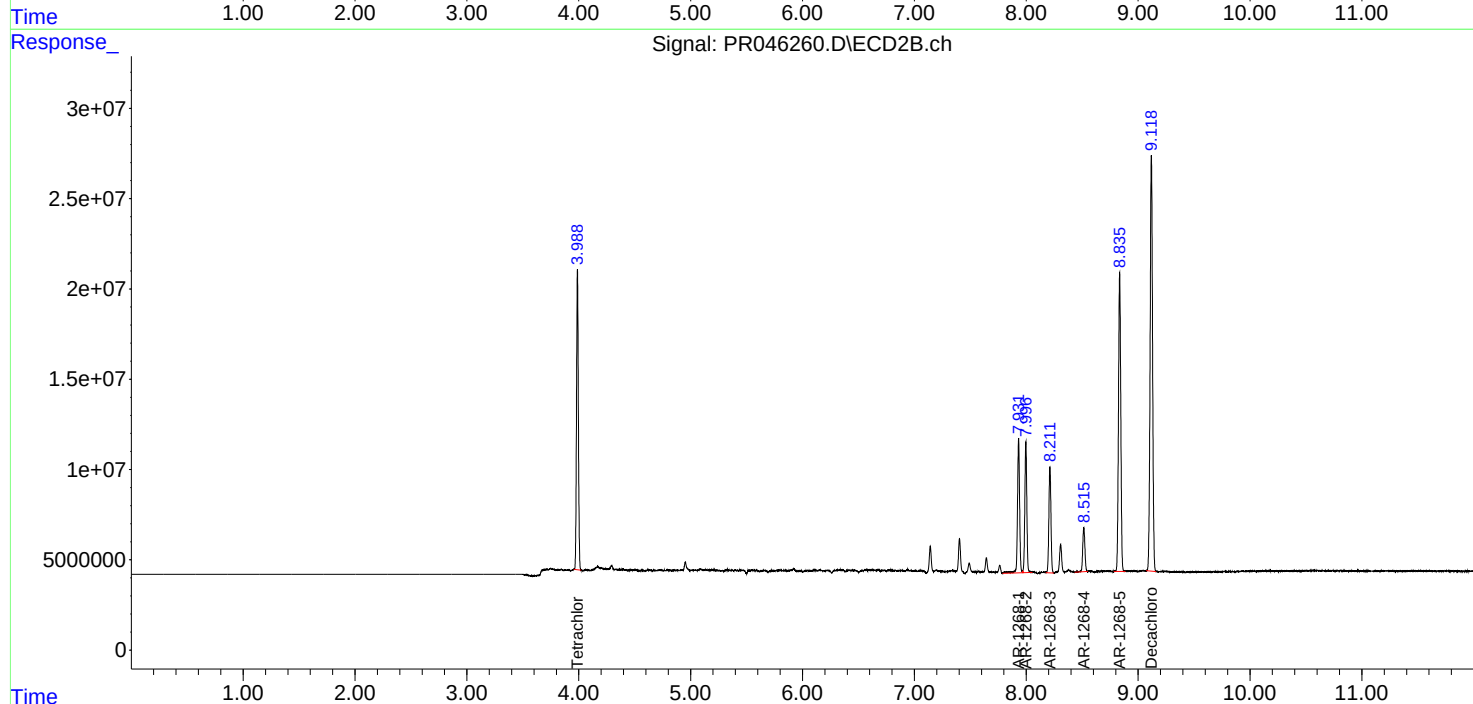
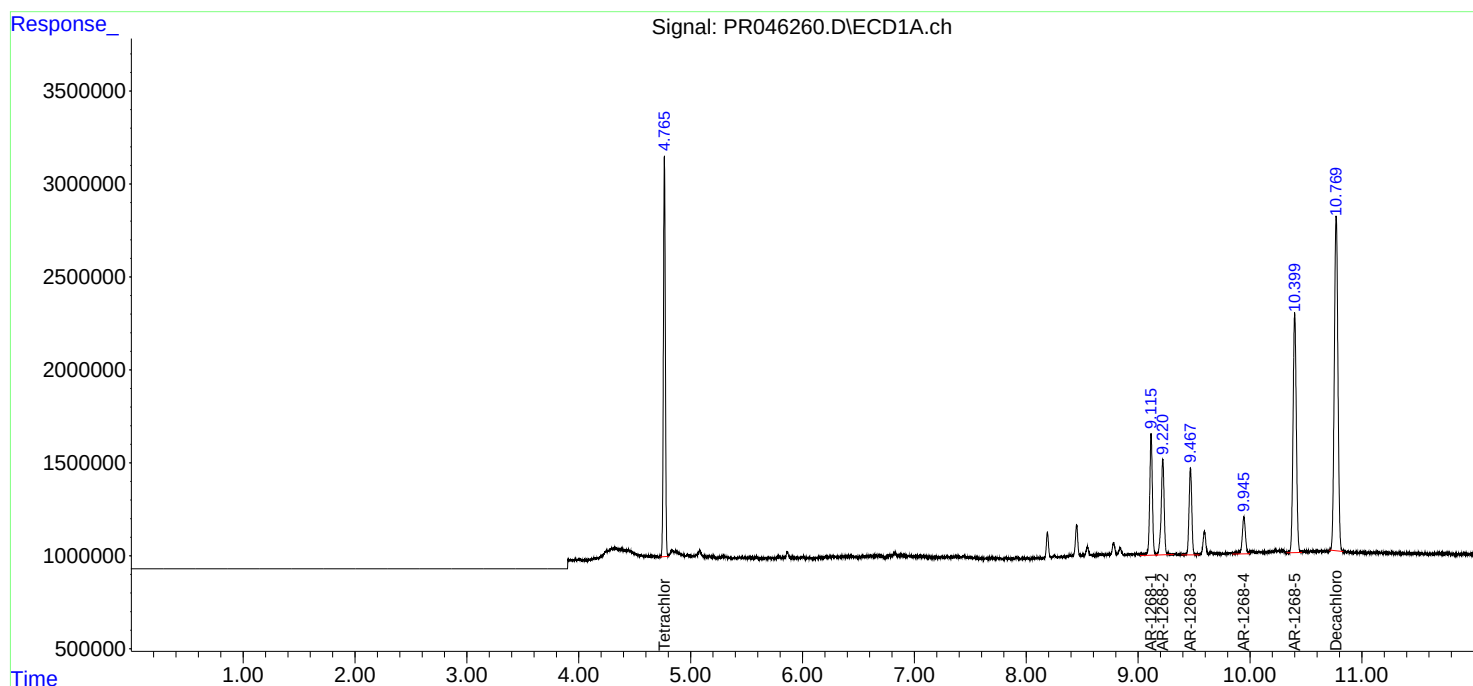
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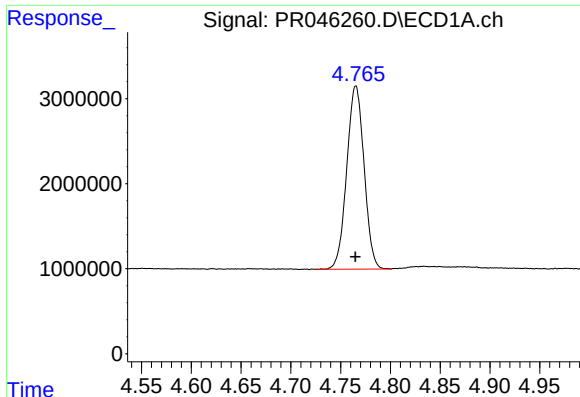
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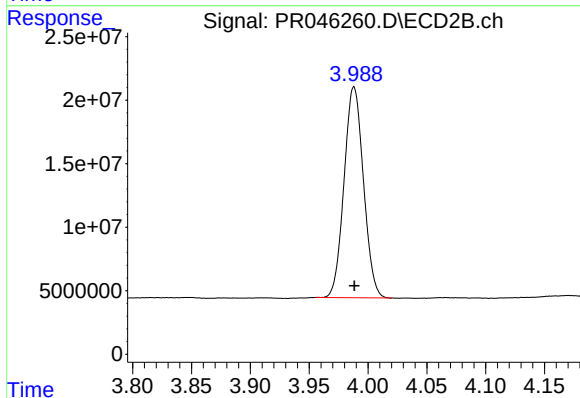
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 26092356
Conc: 14.18 ng/ml

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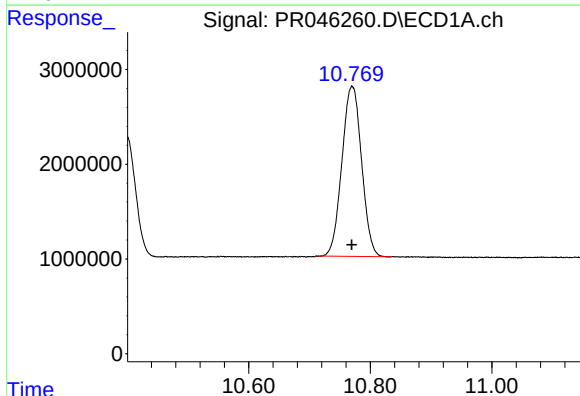
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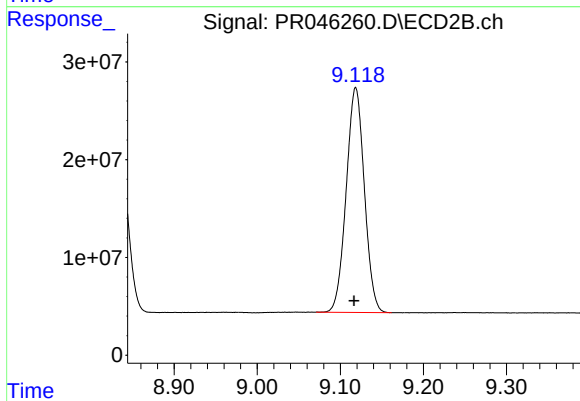
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 190649672
Conc: 15.49 ng/ml



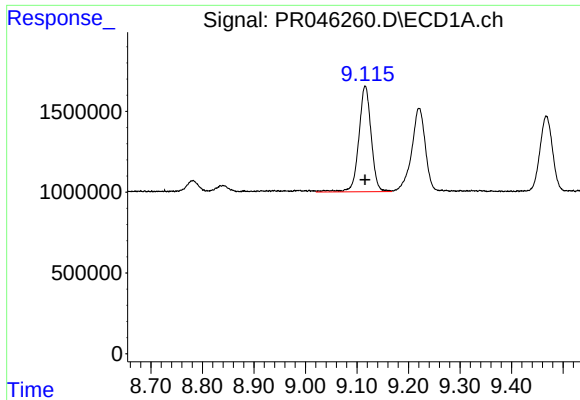
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 40298723
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.002 min
Response: 348983478
Conc: 22.54 ng/ml



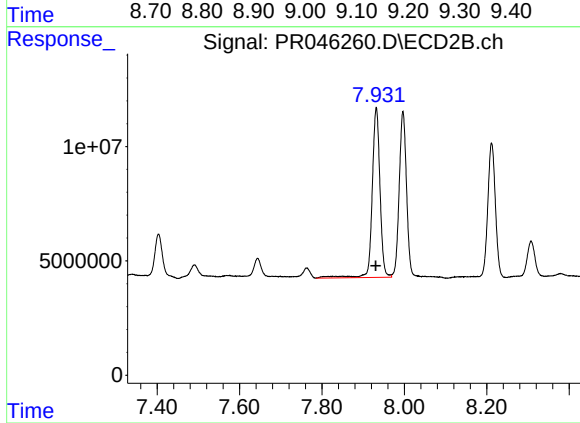
#41 AR-1268-1

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 10893087
Conc: 36.39 ng/ml

Instrument :
ECD_R
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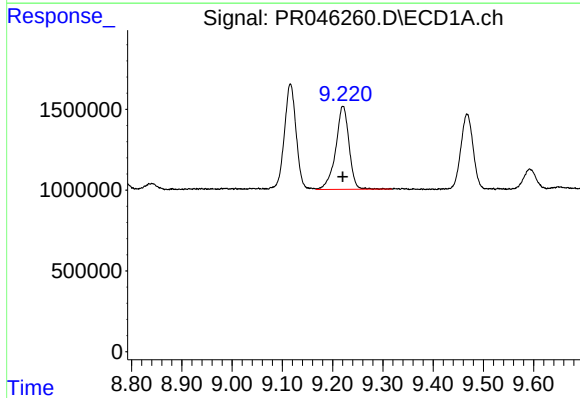
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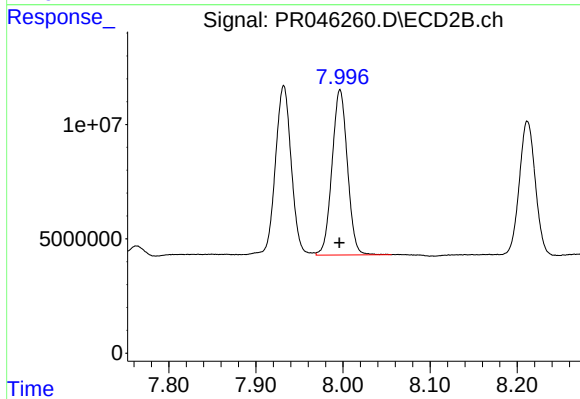
#41 AR-1268-1

R.T.: 7.932 min
Delta R.T.: 0.001 min
Response: 97571215
Conc: 38.88 ng/ml



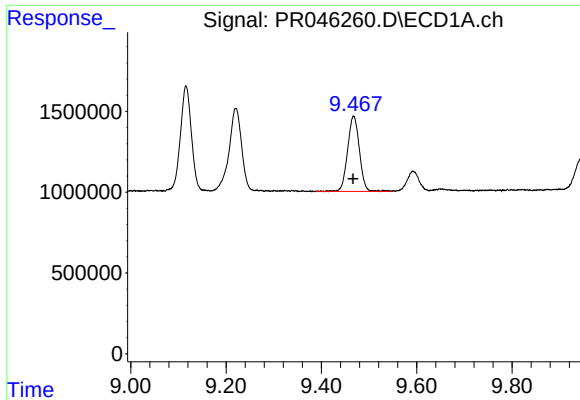
#42 AR-1268-2

R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 9488789
Conc: 34.15 ng/ml



#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 88804944
Conc: 37.01 ng/ml



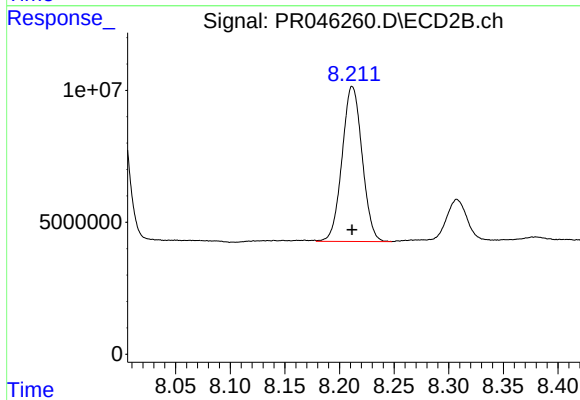
#43 AR-1268-3

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 7979589
Conc: 34.76 ng/ml

Instrument :
ECD_R
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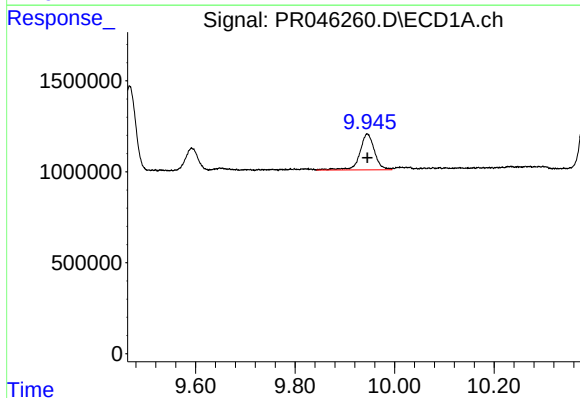
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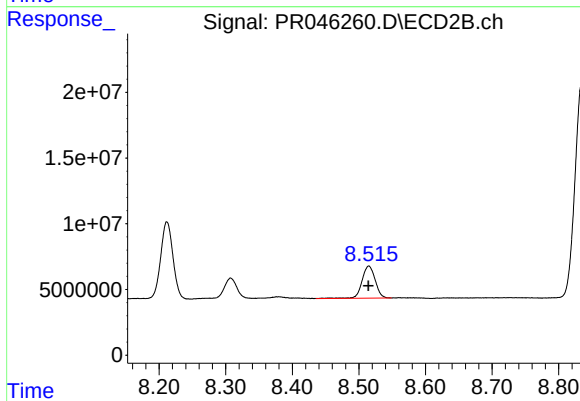
#43 AR-1268-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 75018132
Conc: 37.36 ng/ml m



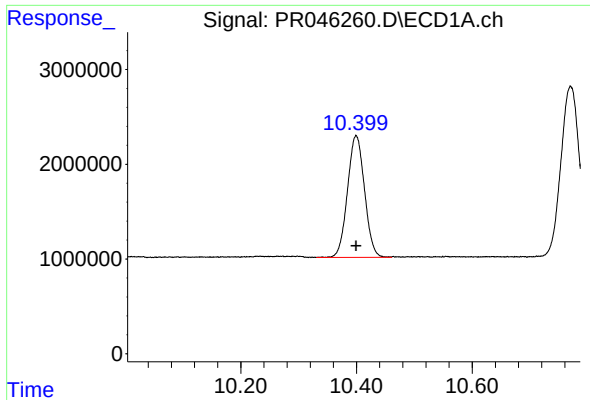
#44 AR-1268-4

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 4063834
Conc: 39.27 ng/ml



#44 AR-1268-4

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 33563780
Conc: 38.52 ng/ml



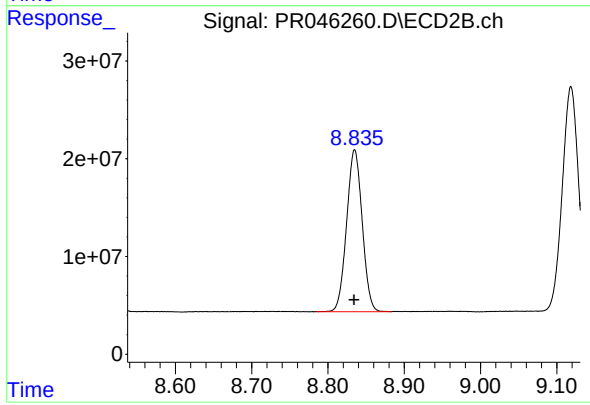
#45 AR-1268-5

R.T.: 10.399 min
Delta R.T.: 0.000 min
Response: 26235675
Conc: 33.56 ng/ml

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#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: 0.000 min
Response: 234636359
Conc: 37.06 ng/ml m