

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:31
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:17:25 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	3.989	25008501	183.8E6	13.595	14.933
2) SA Decachlor...	10.768	9.115	35280439	308.3E6	17.849	19.911
Target Compounds						
41) L9 AR-1268-1	9.113	7.930	9964839	83757359	33.289	33.374
42) L9 AR-1268-2	9.218	7.995	8324950	82129898	29.957	34.227
43) L9 AR-1268-3	9.465	8.210	7237818	66753927	31.531	33.242
44) L9 AR-1268-4	9.943	8.513	3482994	28804873	33.654	33.055
45) L9 AR-1268-5	10.397	8.832	22929176	205.3E6	29.333	32.431m

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

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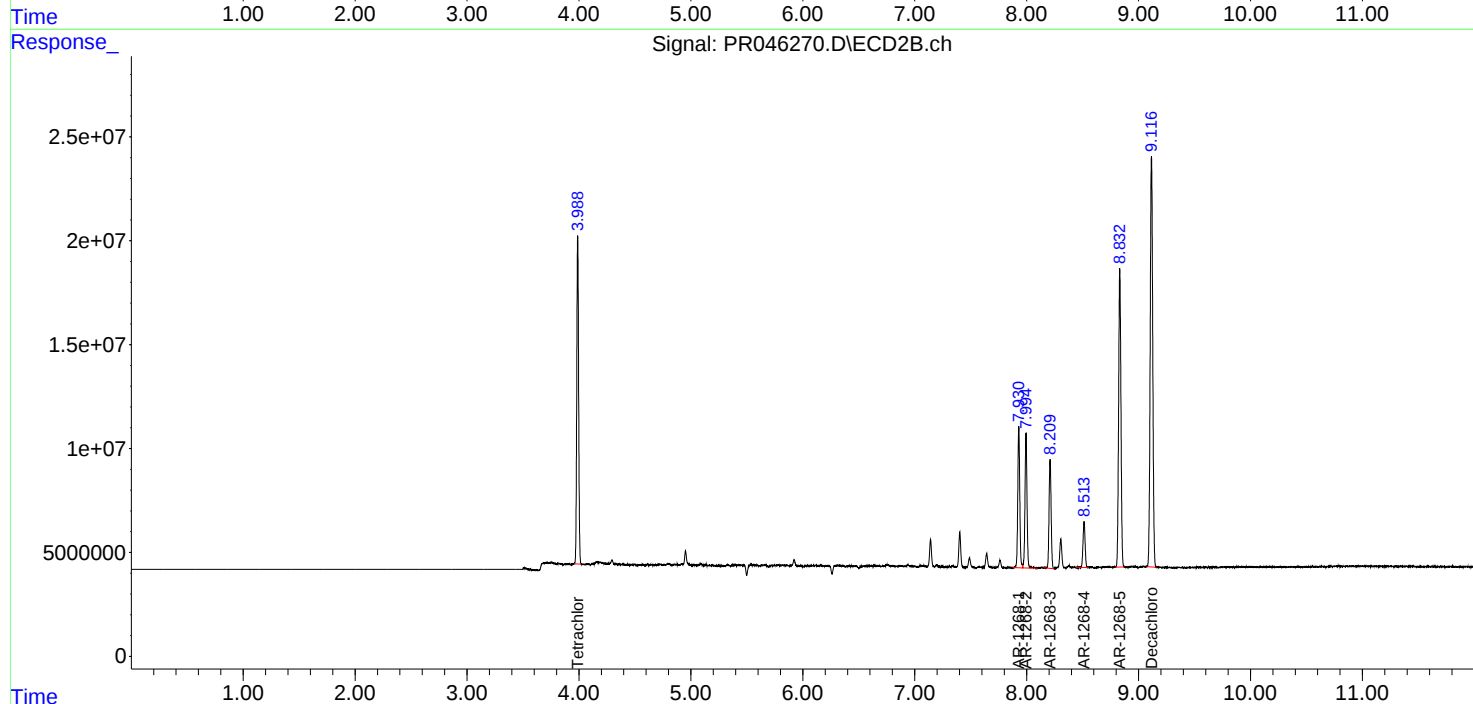
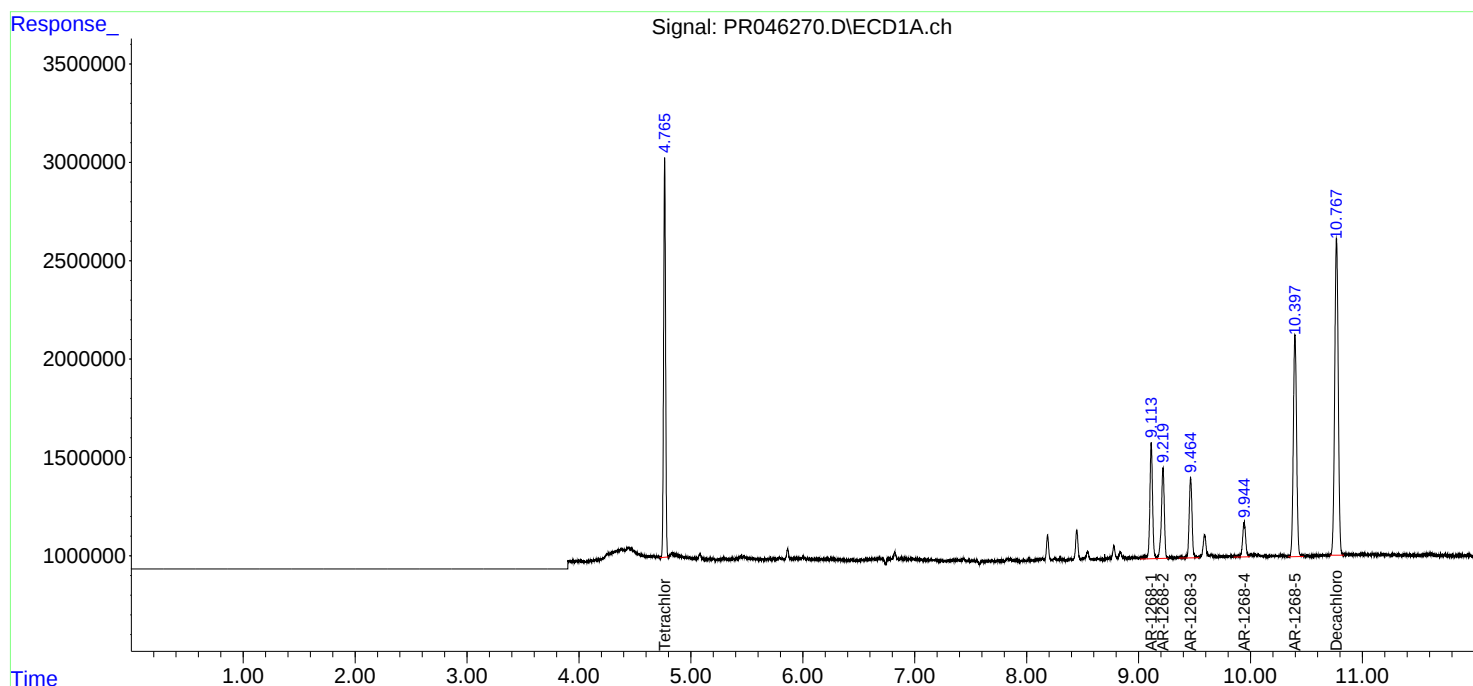
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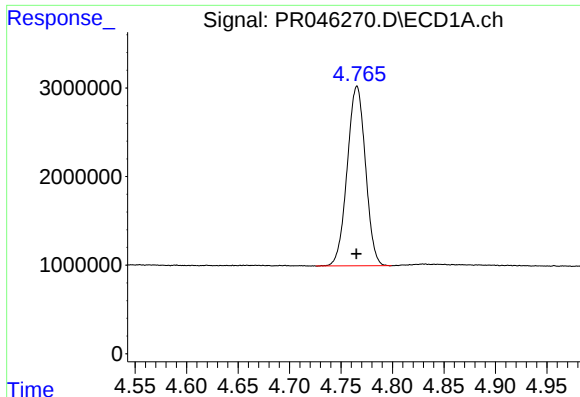
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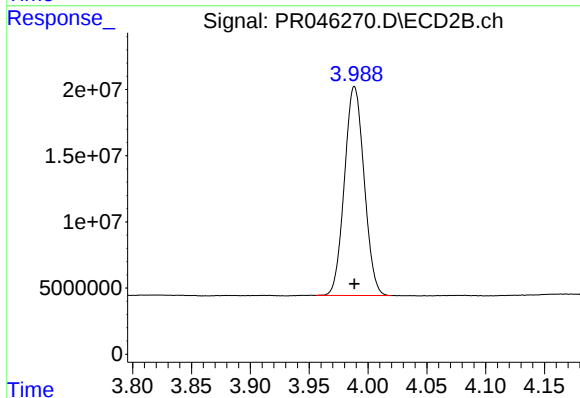
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 25008501
Conc: 13.60 ng/ml

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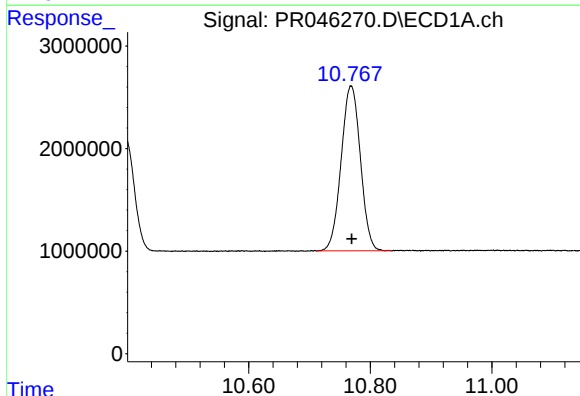
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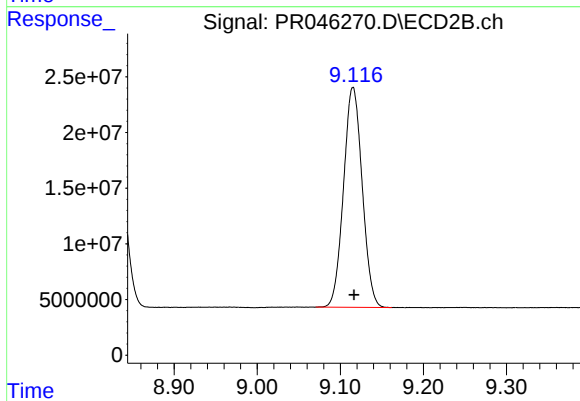
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 183765366
Conc: 14.93 ng/ml



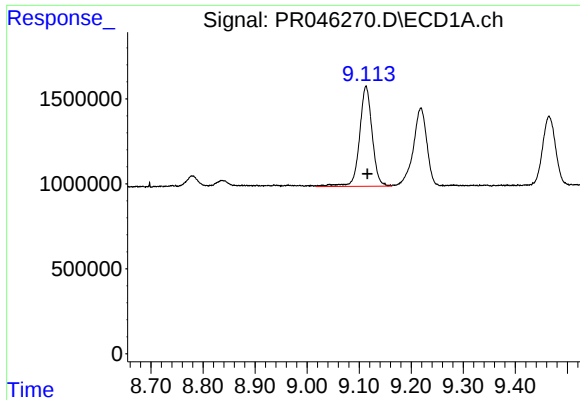
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.001 min
Response: 35280439
Conc: 17.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 308302633
Conc: 19.91 ng/ml



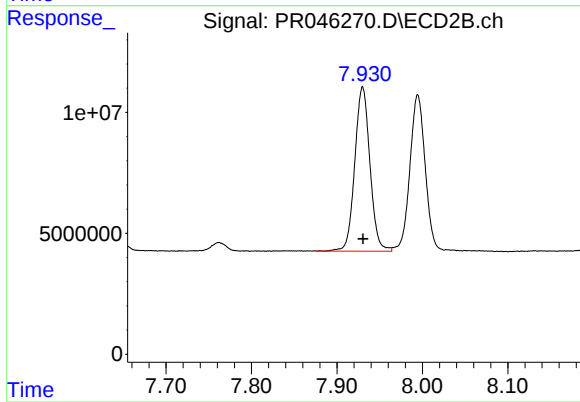
#41 AR-1268-1

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 9964839
Conc: 33.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
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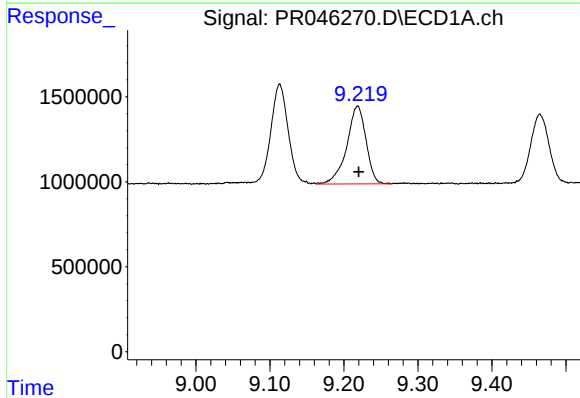
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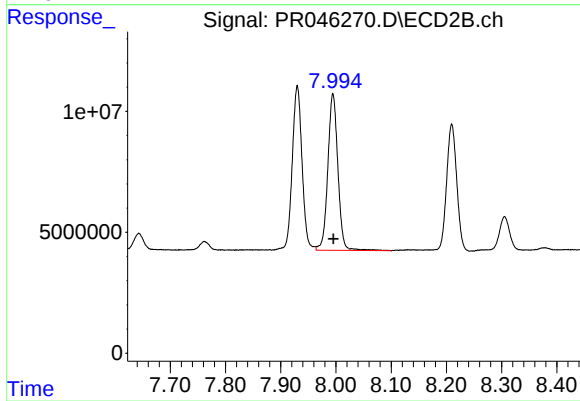
#41 AR-1268-1

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 83757359
Conc: 33.37 ng/ml



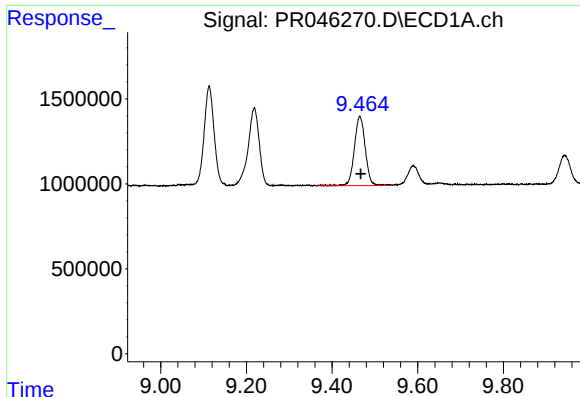
#42 AR-1268-2

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 8324950
Conc: 29.96 ng/ml



#42 AR-1268-2

R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 82129898
Conc: 34.23 ng/ml



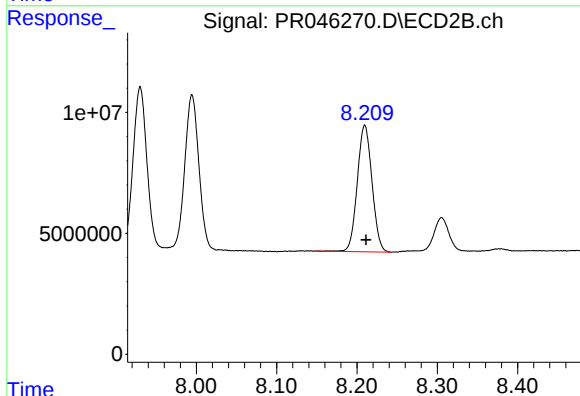
#43 AR-1268-3

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 7237818
Conc: 31.53 ng/ml

Instrument :
ECD_R
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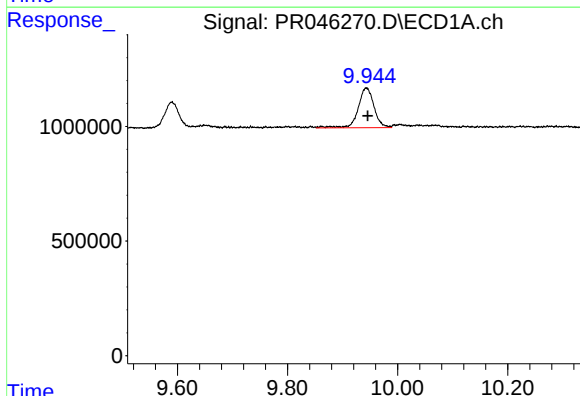
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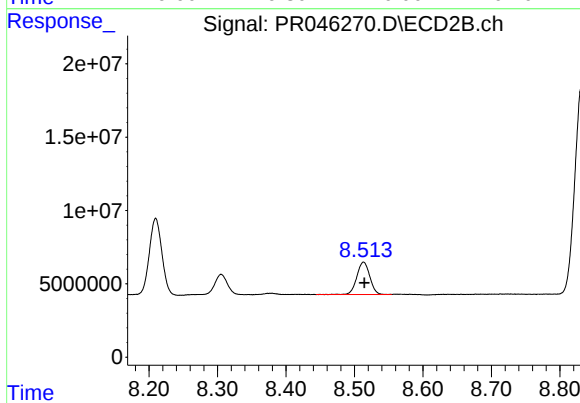
#43 AR-1268-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 66753927
Conc: 33.24 ng/ml



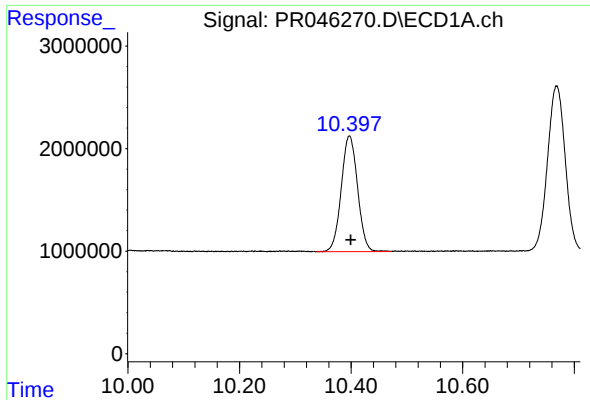
#44 AR-1268-4

R.T.: 9.943 min
Delta R.T.: -0.002 min
Response: 3482994
Conc: 33.65 ng/ml



#44 AR-1268-4

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 28804873
Conc: 33.06 ng/ml



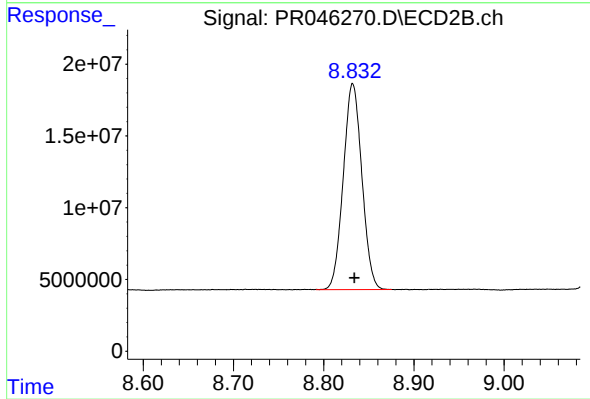
#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 22929176
Conc: 29.33 ng/ml

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#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.003 min
Response: 205328892
Conc: 32.43 ng/ml m