

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 06:21
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:28:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.726	3.881	38066272	45136957	15.551	15.545
2) SA Decachlor...	10.652	8.980	51039131	268.2E6	19.371	18.360
Target Compounds						
41) L9 AR-1268-1	9.034	7.816	12893414	81380152	39.879m	31.127
42) L9 AR-1268-2	9.137	7.882	11819067	72068963	38.747	31.560
43) L9 AR-1268-3	9.381	8.093	10241840	62522704	40.073	31.888
44) L9 AR-1268-4	9.840	8.397	4552678	26569374	38.307	34.285
45) L9 AR-1268-5	10.286	8.708	32574977	179.3E6	38.196	31.771

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

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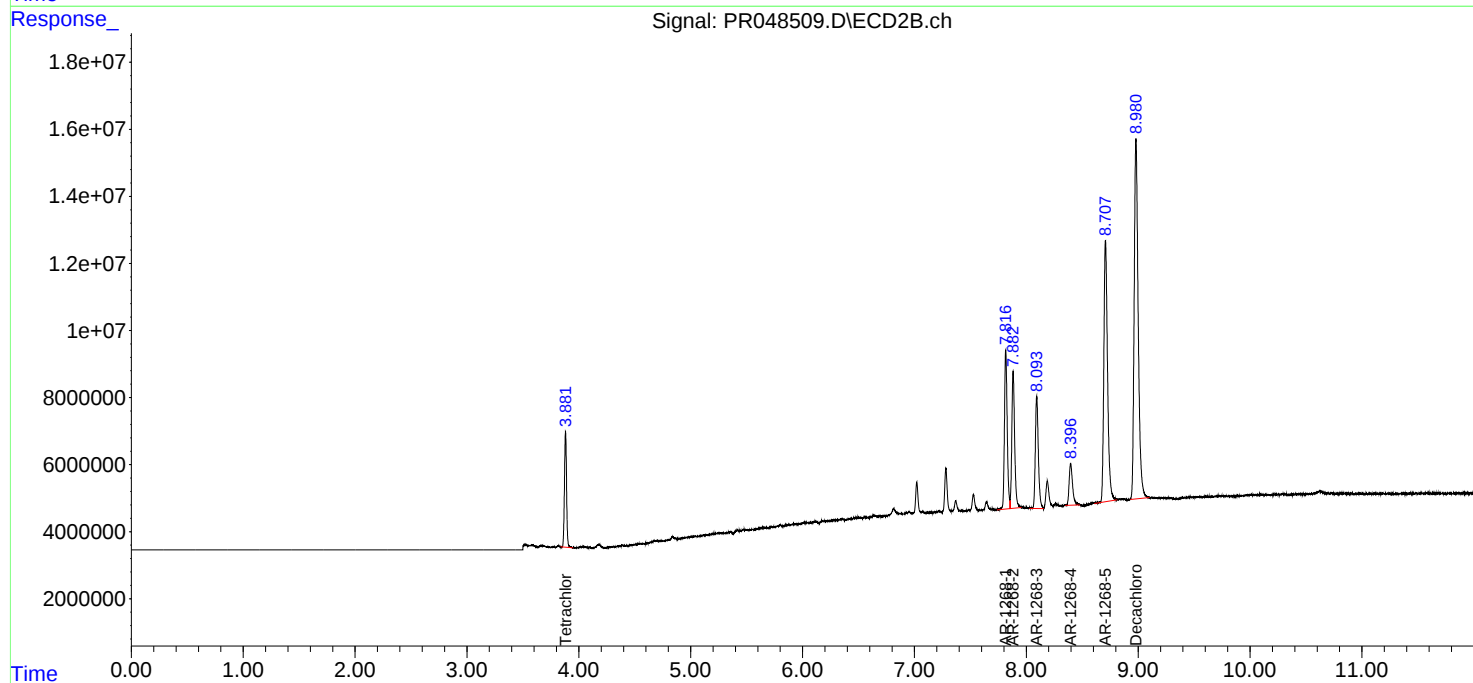
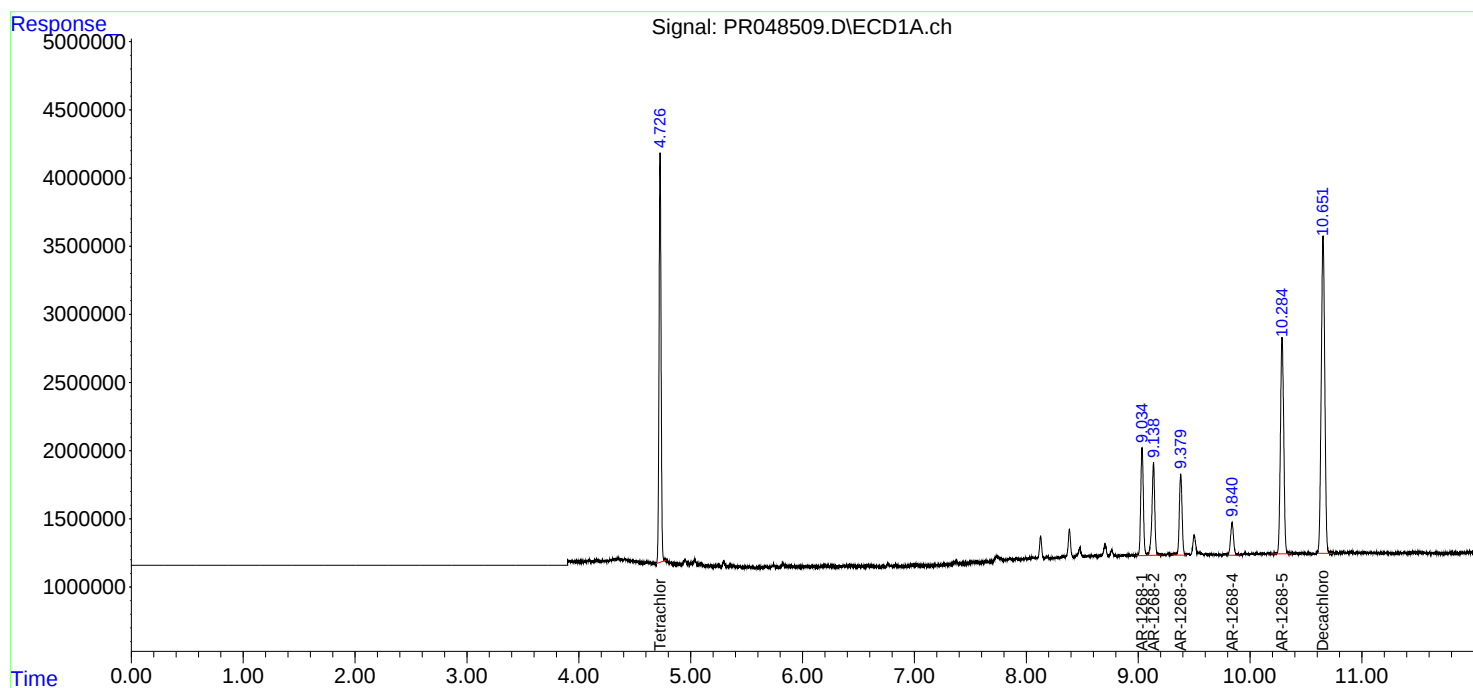
Instrument :
ECD_R
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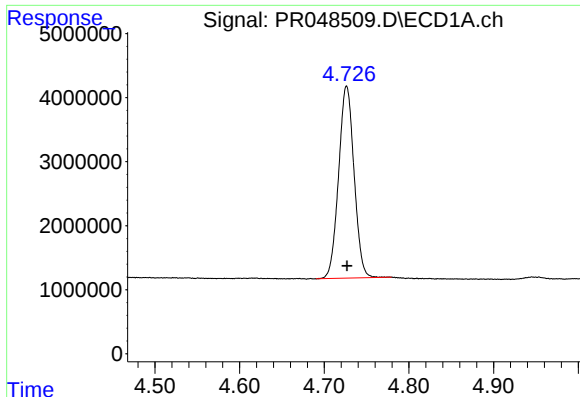
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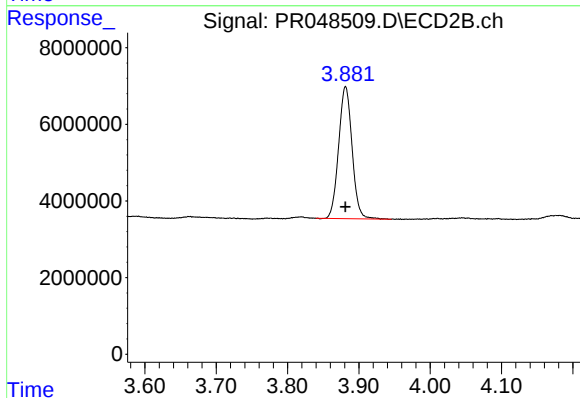
#1 Tetrachloro-m-xylene

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 38066272
Conc: 15.55 ng/ml

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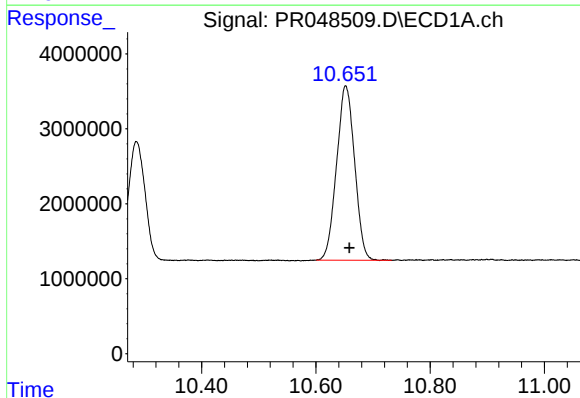
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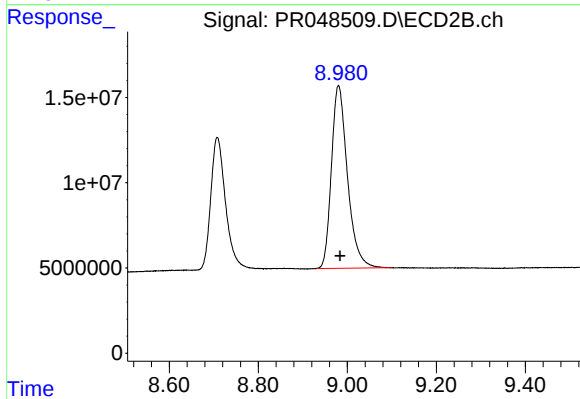
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 45136957
Conc: 15.55 ng/ml



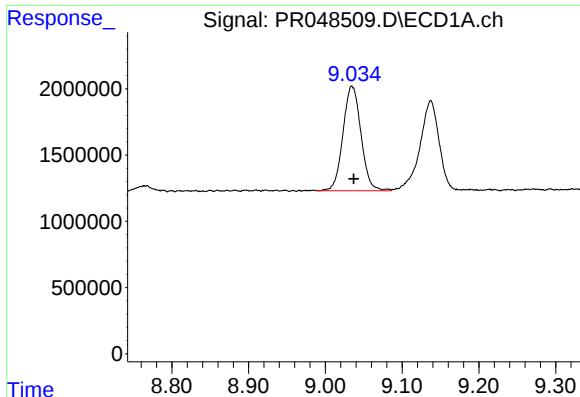
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.006 min
Response: 51039131
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 268165080
Conc: 18.36 ng/ml



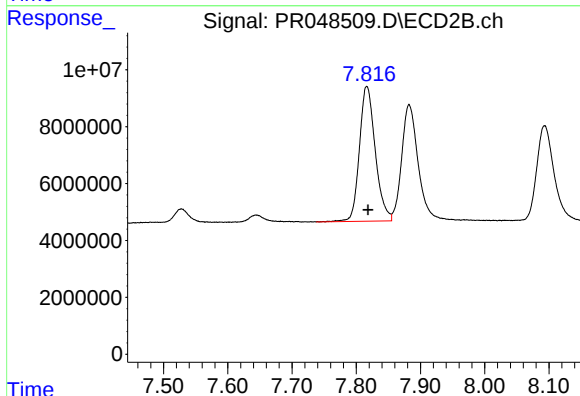
#41 AR-1268-1

R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 12893414
Conc: 39.88 ng/ml m

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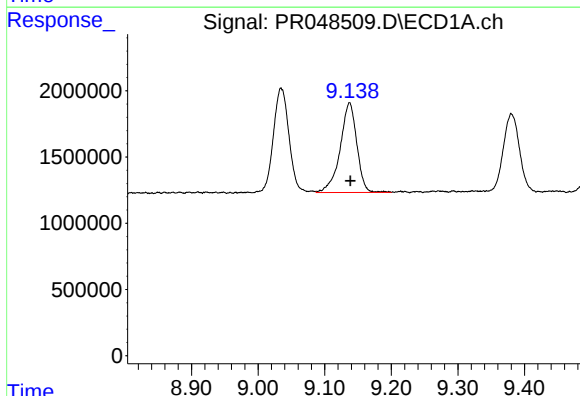
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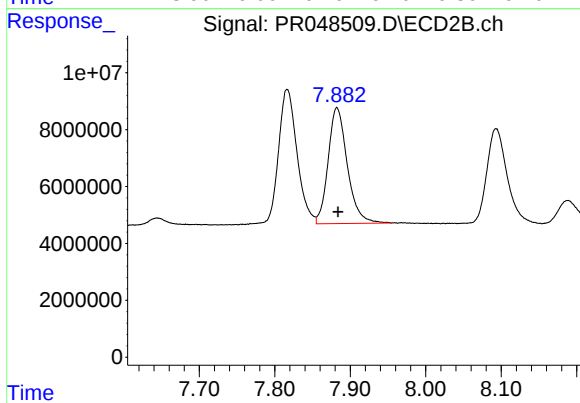
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 81380152
Conc: 31.13 ng/ml



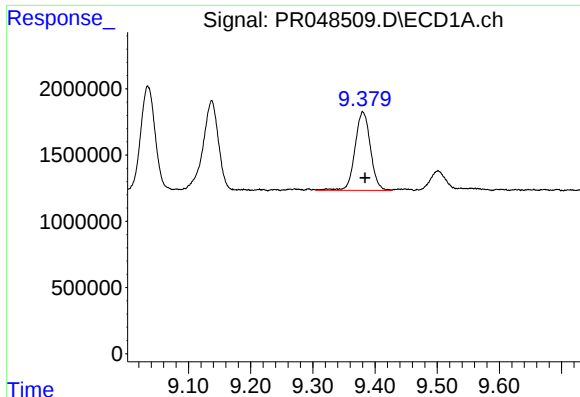
#42 AR-1268-2

R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 11819067
Conc: 38.75 ng/ml



#42 AR-1268-2

R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 72068963
Conc: 31.56 ng/ml



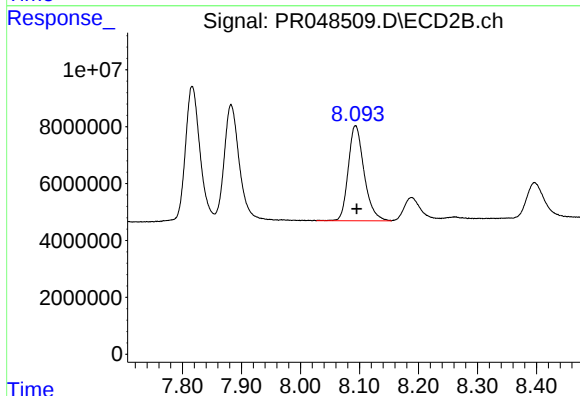
#43 AR-1268-3

R.T.: 9.381 min
Delta R.T.: -0.003 min
Response: 10241840
Conc: 40.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
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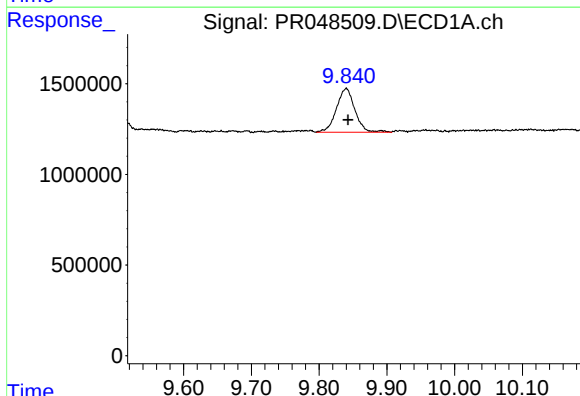
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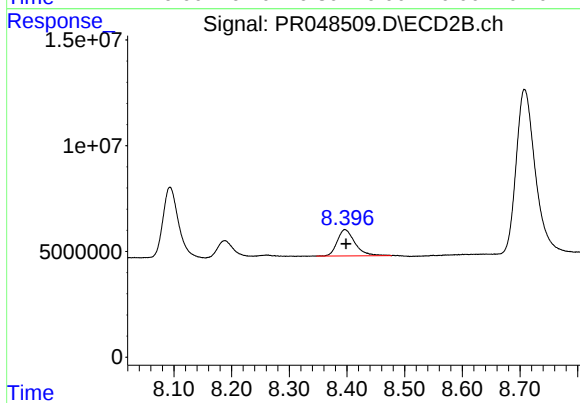
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: -0.002 min
Response: 62522704
Conc: 31.89 ng/ml



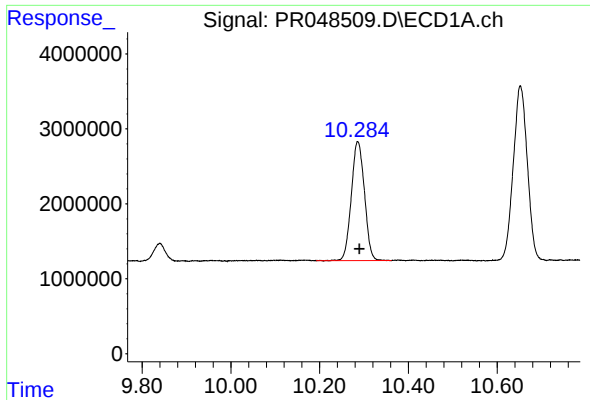
#44 AR-1268-4

R.T.: 9.840 min
Delta R.T.: -0.003 min
Response: 4552678
Conc: 38.31 ng/ml



#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 26569374
Conc: 34.29 ng/ml



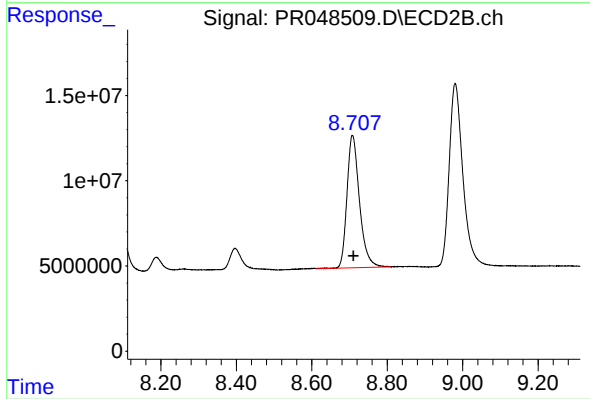
#45 AR-1268-5

R.T.: 10.286 min
Delta R.T.: -0.003 min
Response: 32574977
Conc: 38.20 ng/ml

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#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 179294058
Conc: 31.77 ng/ml