

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 16:49
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 17:11:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.205	4.354	77280533	30221127	14.764	14.316
2) SA Decachlor...	11.346	9.780	182.9E6	72583139	14.300	14.491
Target Compounds						
41) L9 AR-1268-1	9.750	8.611	29616686	13048556	21.790m	20.001m
42) L9 AR-1268-2	9.850	8.676	33585144	11861869	22.980	18.897m
43) L9 AR-1268-3	10.092	8.888	23565526	9341942	20.146	18.301m
44) L9 AR-1268-4	10.546	9.192	10349142	5364460	21.186	23.882
45) L9 AR-1268-5	10.986	9.504	84790981	27462085	19.691m	14.827m

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

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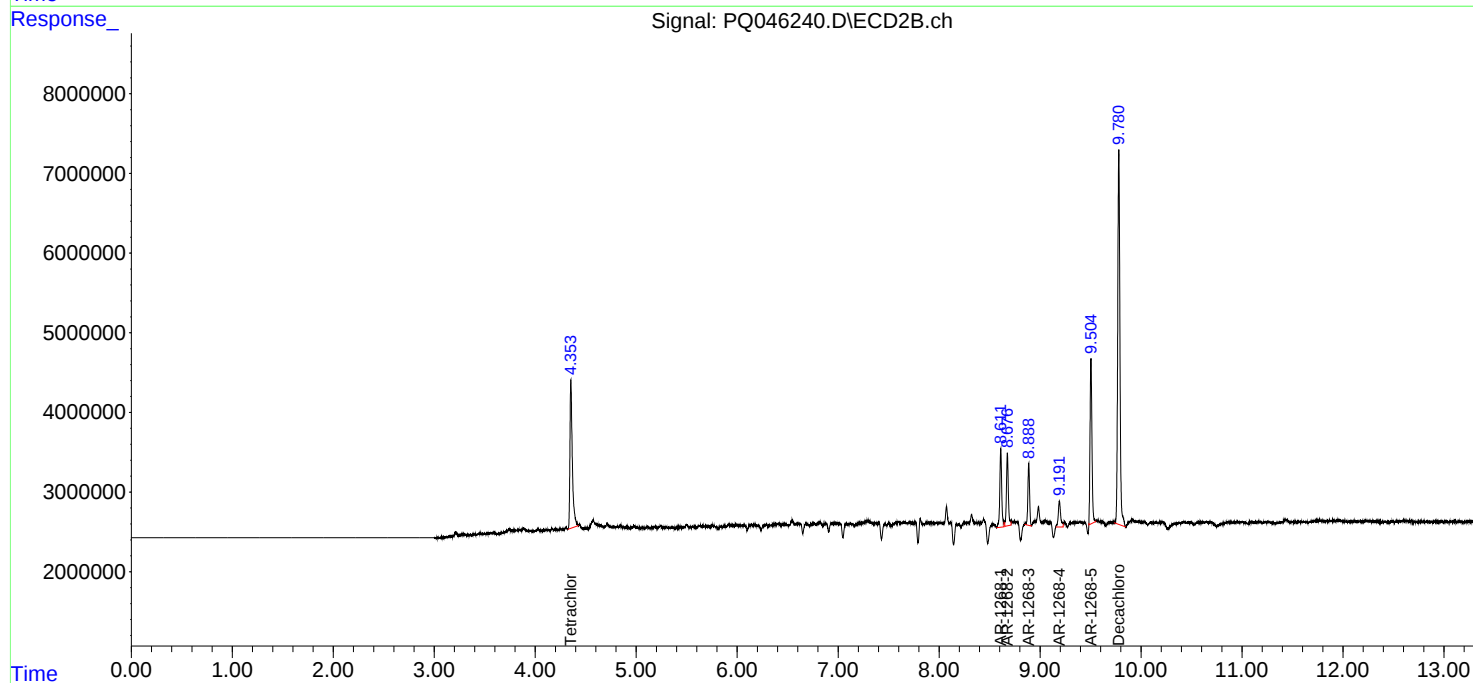
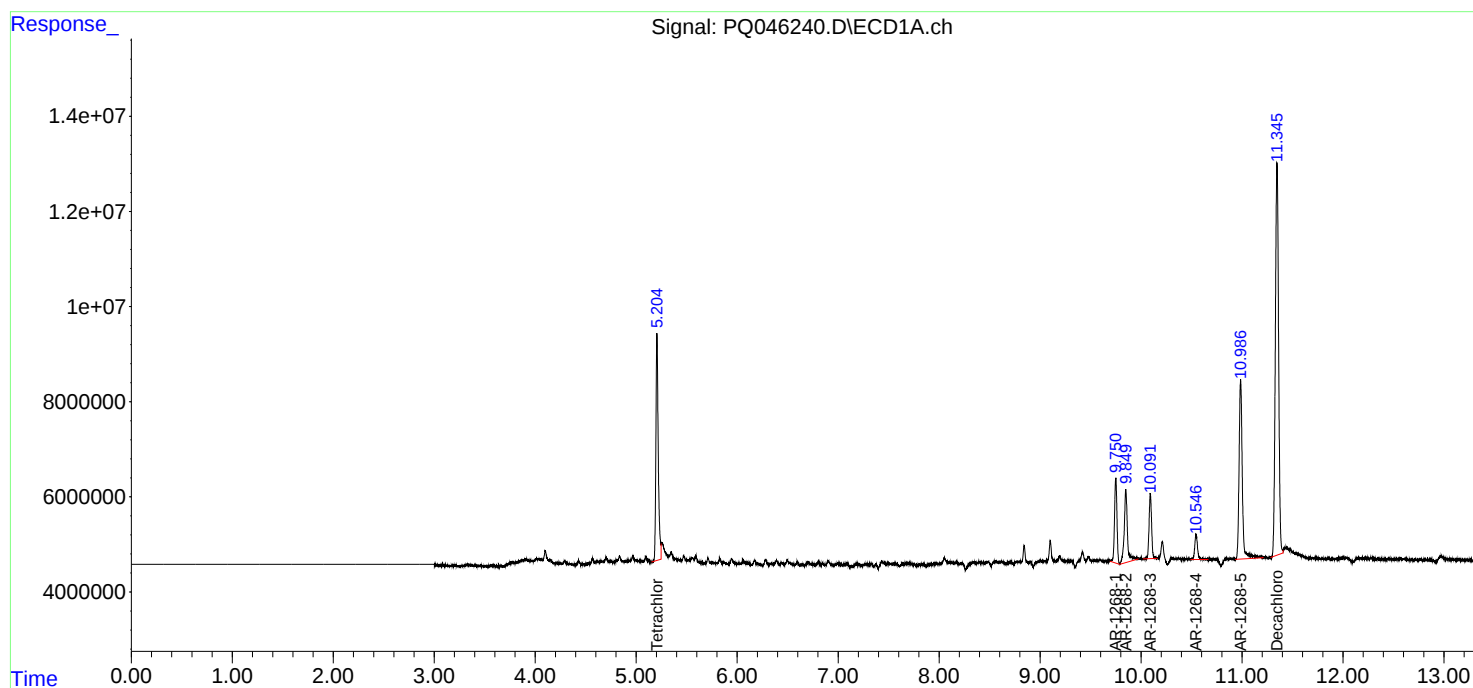
Instrument :
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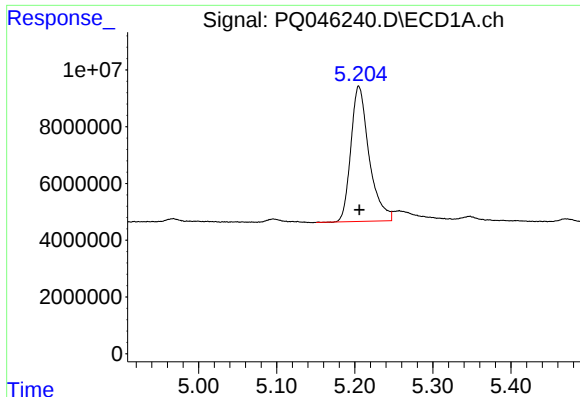
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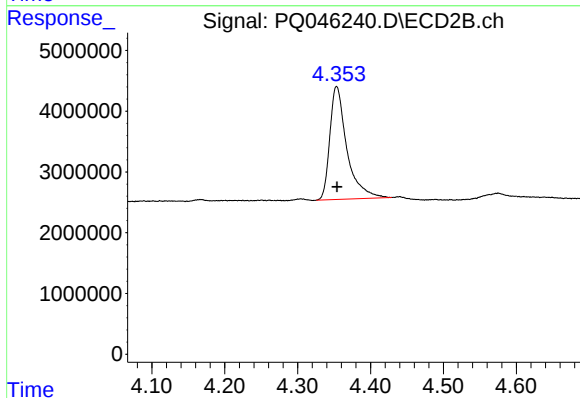
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 77280533
Conc: 14.76 ng/ml

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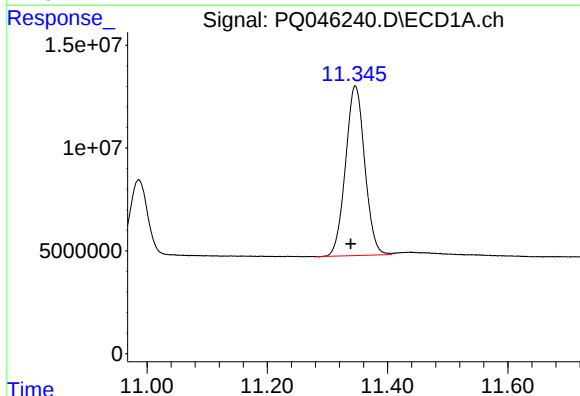
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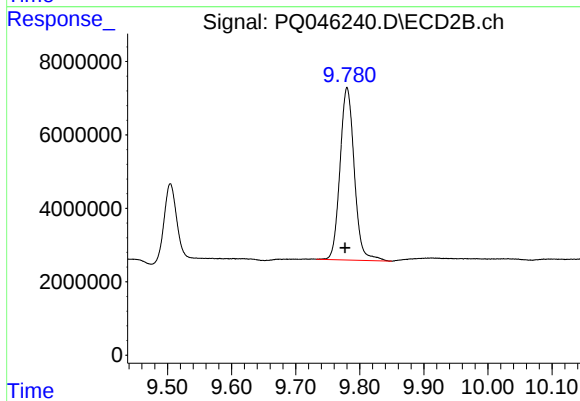
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 30221127
Conc: 14.32 ng/ml



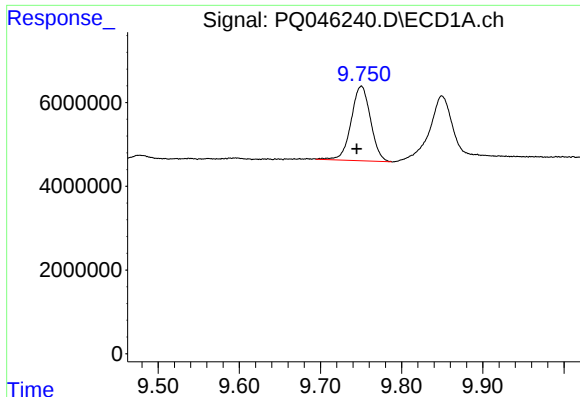
#2 Decachlorobiphenyl

R.T.: 11.346 min
Delta R.T.: 0.008 min
Response: 182853944
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.780 min
Delta R.T.: 0.004 min
Response: 72583139
Conc: 14.49 ng/ml



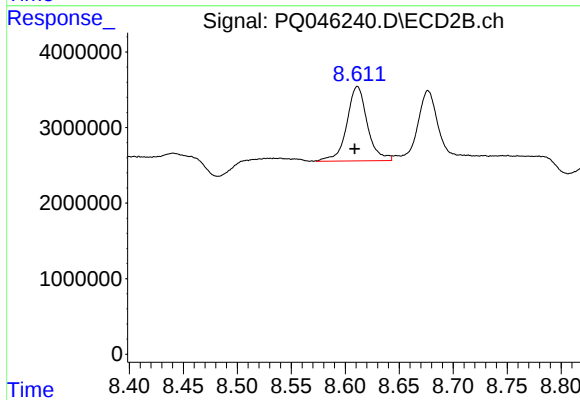
#41 AR-1268-1

R.T.: 9.750 min
Delta R.T.: 0.005 min
Response: 29616686
Conc: 21.79 ng/ml m

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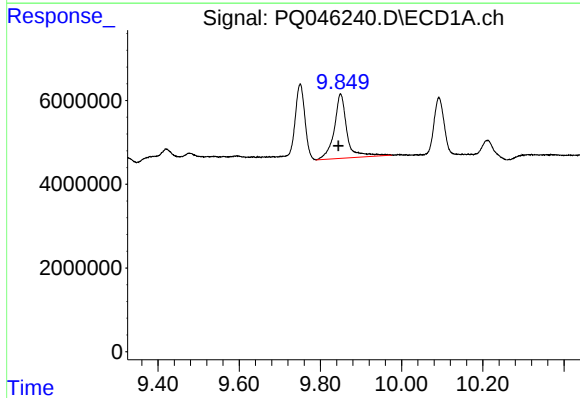
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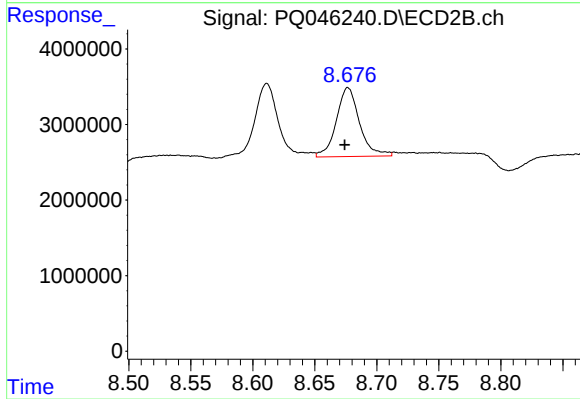
#41 AR-1268-1

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 13048556
Conc: 20.00 ng/ml m



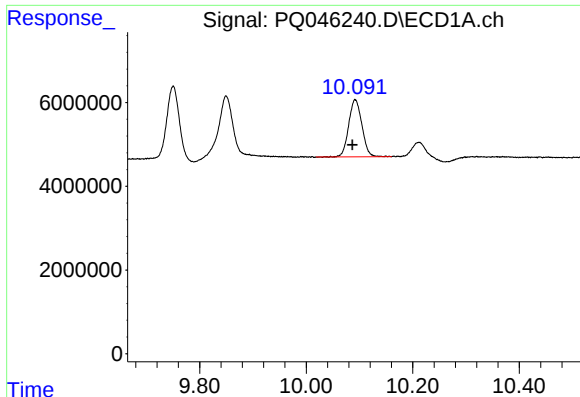
#42 AR-1268-2

R.T.: 9.850 min
Delta R.T.: 0.005 min
Response: 33585144
Conc: 22.98 ng/ml



#42 AR-1268-2

R.T.: 8.676 min
Delta R.T.: 0.002 min
Response: 11861869
Conc: 18.90 ng/ml m



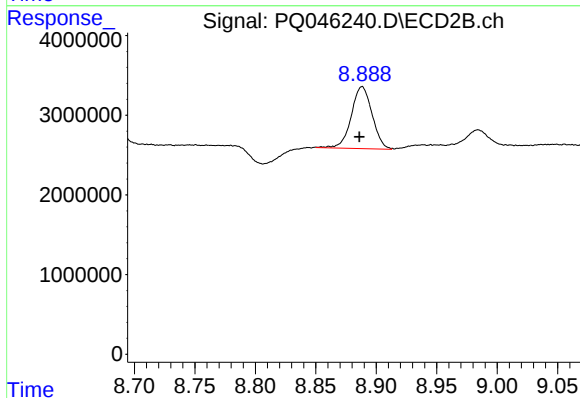
#43 AR-1268-3

R.T.: 10.092 min
Delta R.T.: 0.005 min
Response: 23565526
Conc: 20.15 ng/ml

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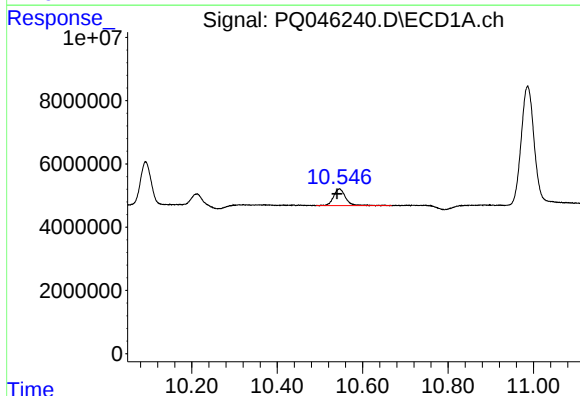
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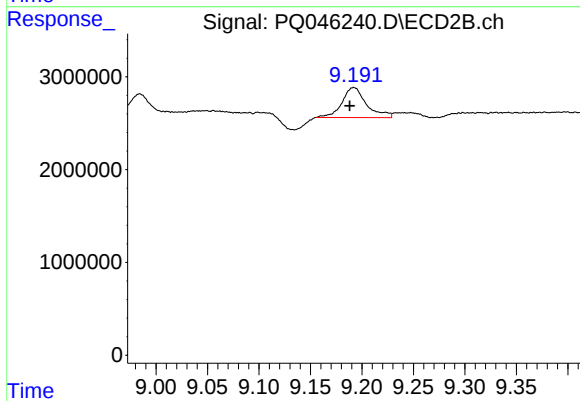
#43 AR-1268-3

R.T.: 8.888 min
Delta R.T.: 0.002 min
Response: 9341942
Conc: 18.30 ng/ml m



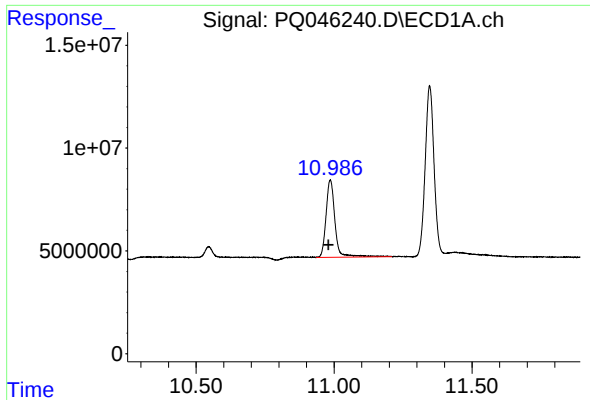
#44 AR-1268-4

R.T.: 10.546 min
Delta R.T.: 0.006 min
Response: 10349142
Conc: 21.19 ng/ml



#44 AR-1268-4

R.T.: 9.192 min
Delta R.T.: 0.004 min
Response: 5364460
Conc: 23.88 ng/ml



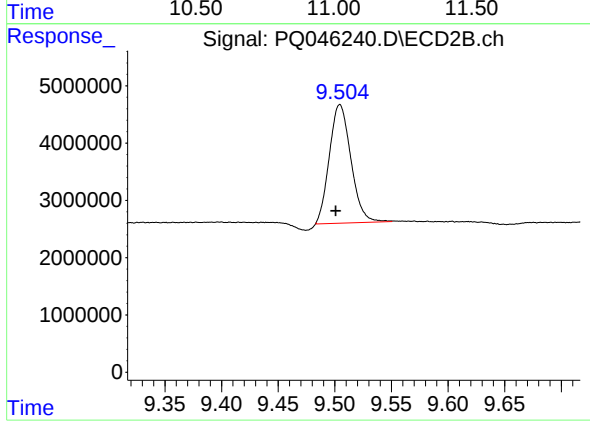
#45 AR-1268-5

R.T.: 10.986 min
Delta R.T.: 0.007 min
Response: 84790981
Conc: 19.69 ng/ml m

Instrument :
ECD_Q
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#45 AR-1268-5

R.T.: 9.504 min
Delta R.T.: 0.003 min
Response: 27462085
Conc: 14.83 ng/ml m