

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 17:25
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1262 40PPB LOD
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:41:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	331.0E6	56338795	17.246	17.115
2) SA Decachlor...	11.175	9.641	411.5E6	59978753	18.921	18.387
Target Compounds						
36) L8 AR-1262-1	8.739	7.664	52560876	3741422	38.031	33.777
37) L8 AR-1262-2	9.304	8.215	90680446	14460565	35.052	34.300
38) L8 AR-1262-3	9.625	8.502	64646953	5887839	37.204	36.548
39) L8 AR-1262-4	9.720	8.568	51007853	11218345	37.931	36.657
40) L8 AR-1262-5	10.401	9.075	35839205	4777077	36.535m	33.349

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

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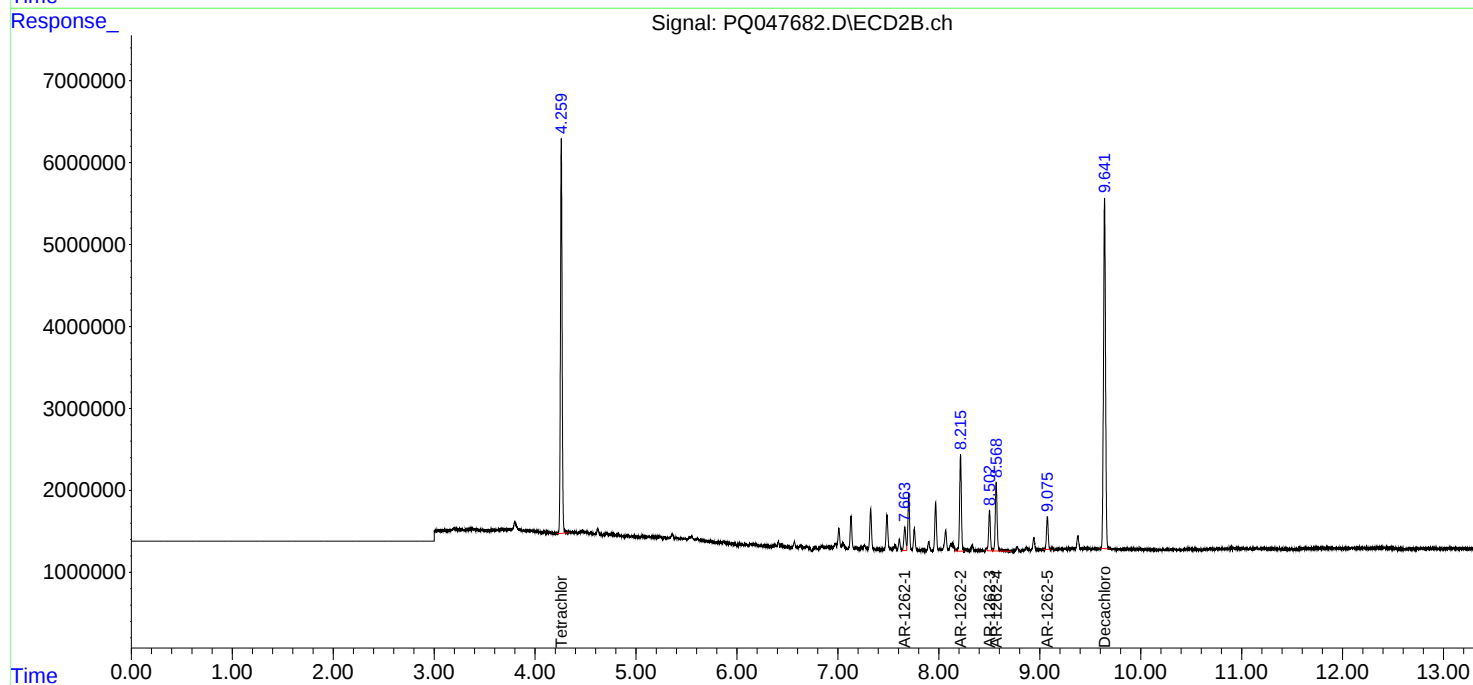
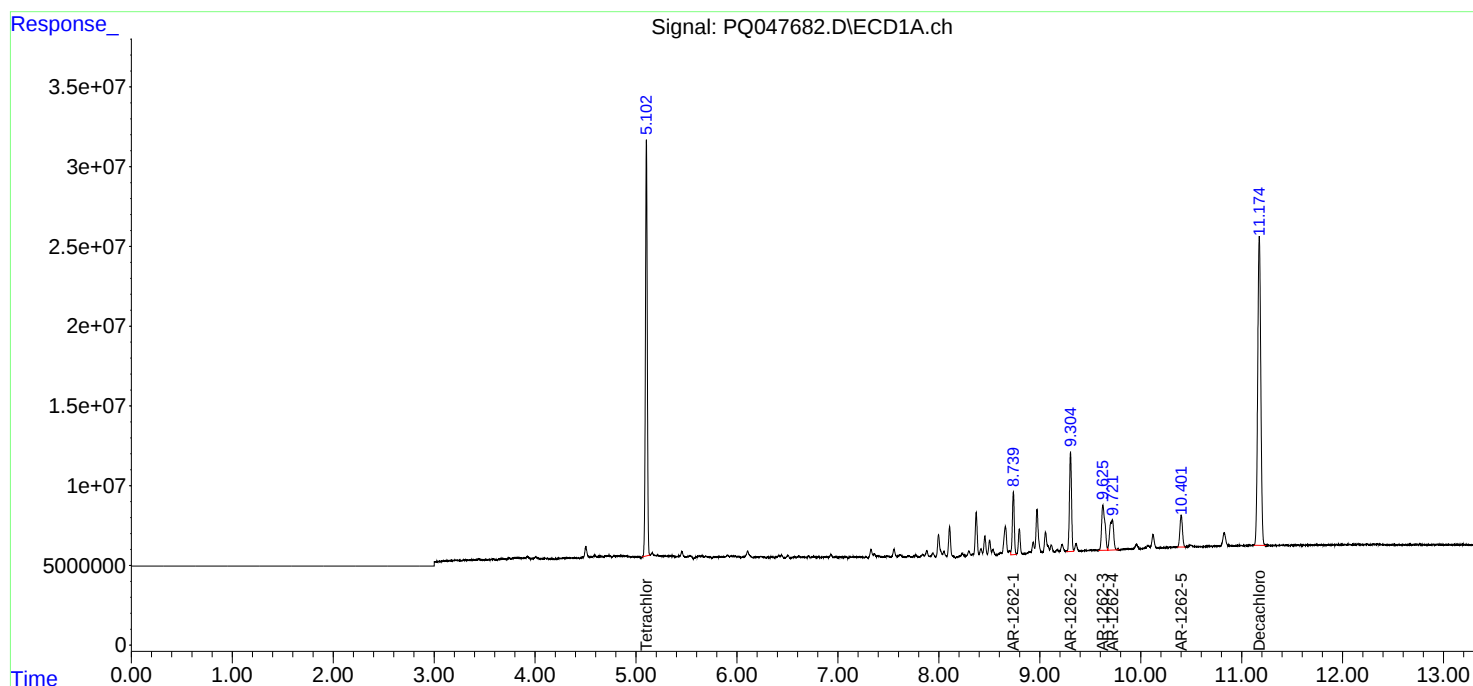
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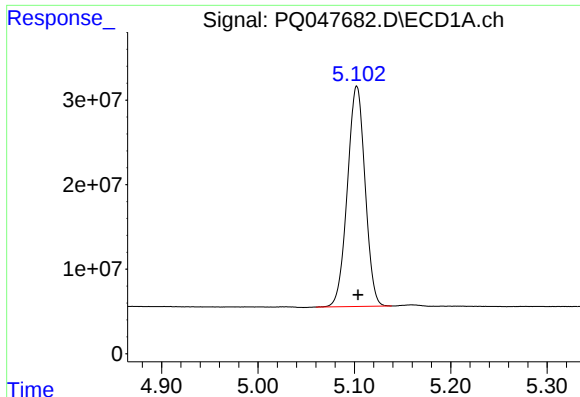
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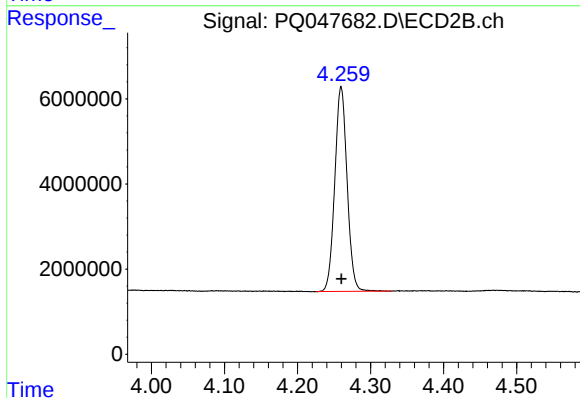
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 330969931
Conc: 17.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

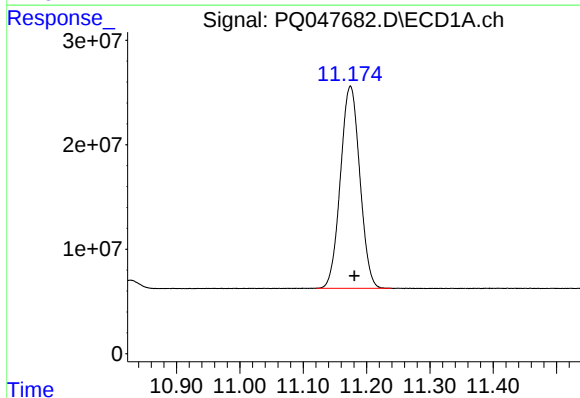
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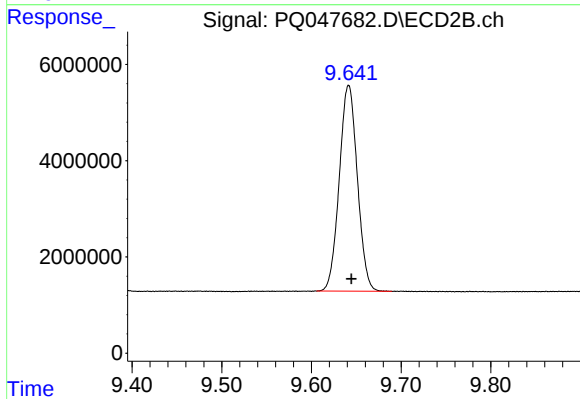
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 56338795
Conc: 17.11 ng/ml



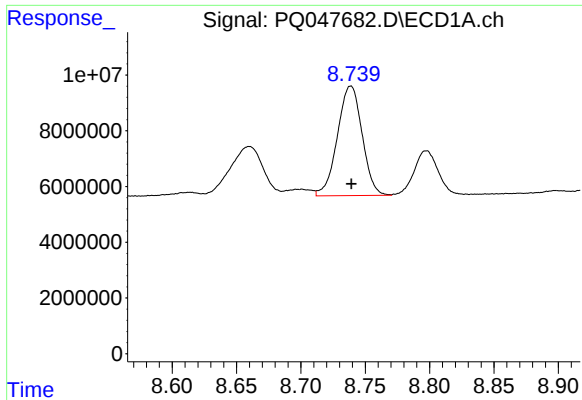
#2 Decachlorobiphenyl

R.T.: 11.175 min
Delta R.T.: -0.006 min
Response: 411505243
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 59978753
Conc: 18.39 ng/ml



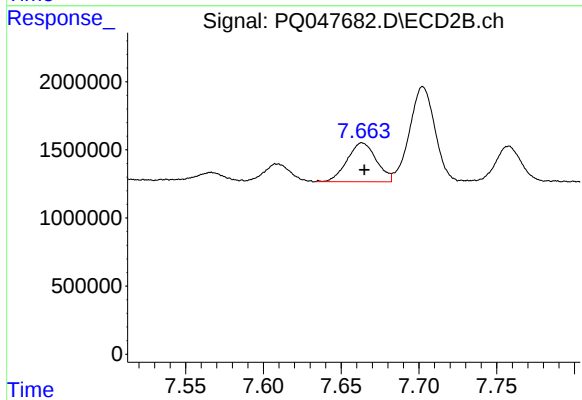
#36 AR-1262-1

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 52560876
Conc: 38.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

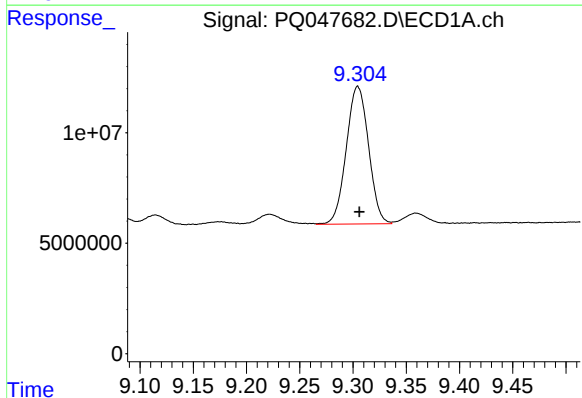
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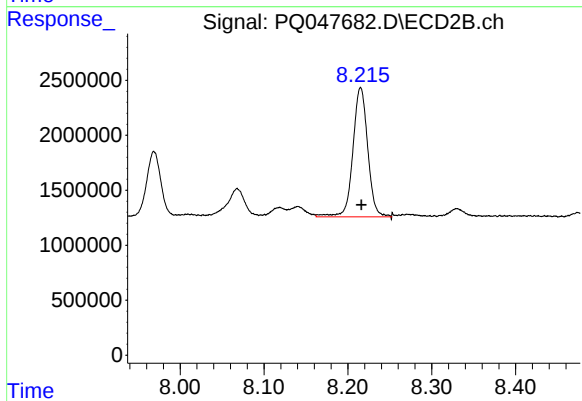
#36 AR-1262-1

R.T.: 7.664 min
Delta R.T.: -0.001 min
Response: 3741422
Conc: 33.78 ng/ml



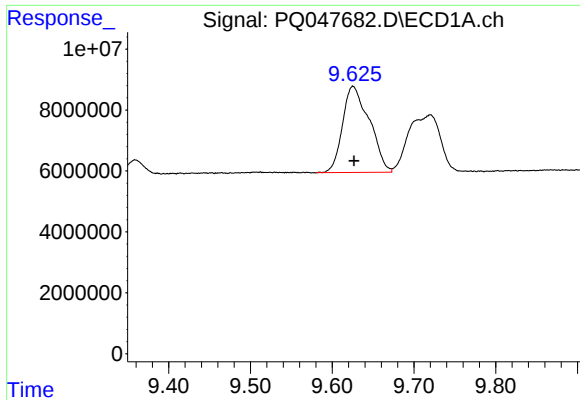
#37 AR-1262-2

R.T.: 9.304 min
Delta R.T.: -0.001 min
Response: 90680446
Conc: 35.05 ng/ml



#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 14460565
Conc: 34.30 ng/ml



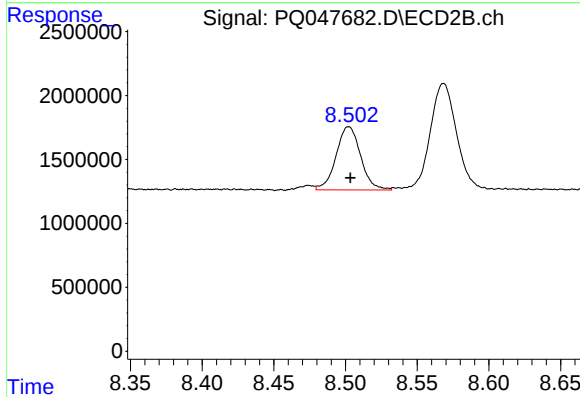
#38 AR-1262-3

R.T.: 9.625 min
Delta R.T.: -0.001 min
Response: 64646953
Conc: 37.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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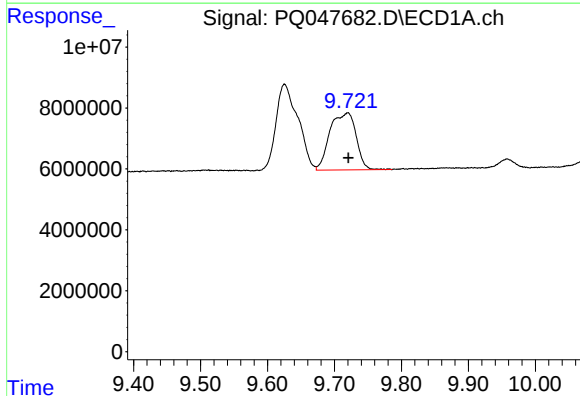
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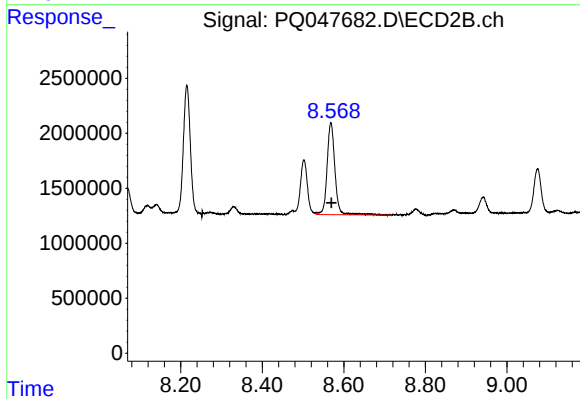
#38 AR-1262-3

R.T.: 8.502 min
Delta R.T.: -0.001 min
Response: 5887839
Conc: 36.55 ng/ml



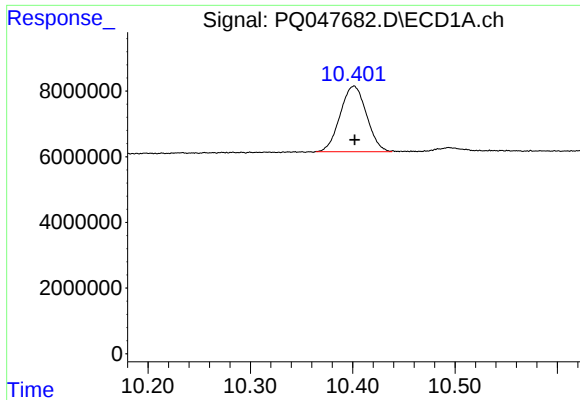
#39 AR-1262-4

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 51007853
Conc: 37.93 ng/ml



#39 AR-1262-4

R.T.: 8.568 min
Delta R.T.: -0.001 min
Response: 11218345
Conc: 36.66 ng/ml



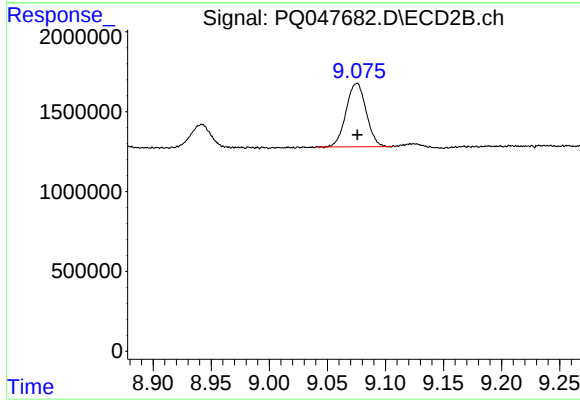
#40 AR-1262-5

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 35839205
Conc: 36.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 4777077
Conc: 33.35 ng/ml