

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 15:03
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 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 16:03:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.268	4.282	182.4E6	87724767	21.596	20.919
2) SA Decachlor...	11.520	9.648	223.2E6	113.2E6	21.677	21.017
Target Compounds						
26) L6 AR-1254-1	7.518	6.422	16181191	8065593	52.956m	31.982 #
27) L6 AR-1254-2	7.742	6.580	17530294	7158839	36.868m	32.363
28) L6 AR-1254-3	8.128	7.002	15622719	11243844	30.427m	30.088
29) L6 AR-1254-4	8.426	7.241	14616455	7364642	36.261m	30.022
30) L6 AR-1254-5	8.857	7.672	12709540	9528983	29.336m	28.189

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

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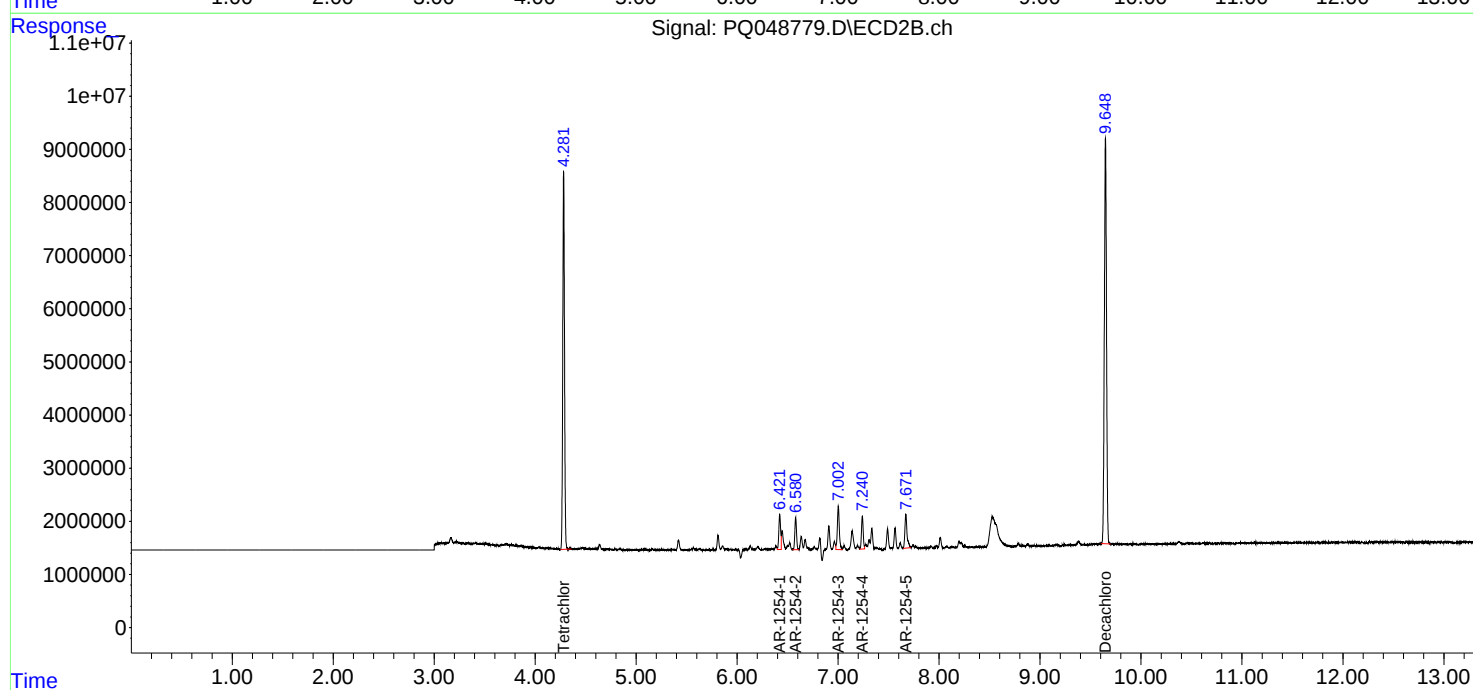
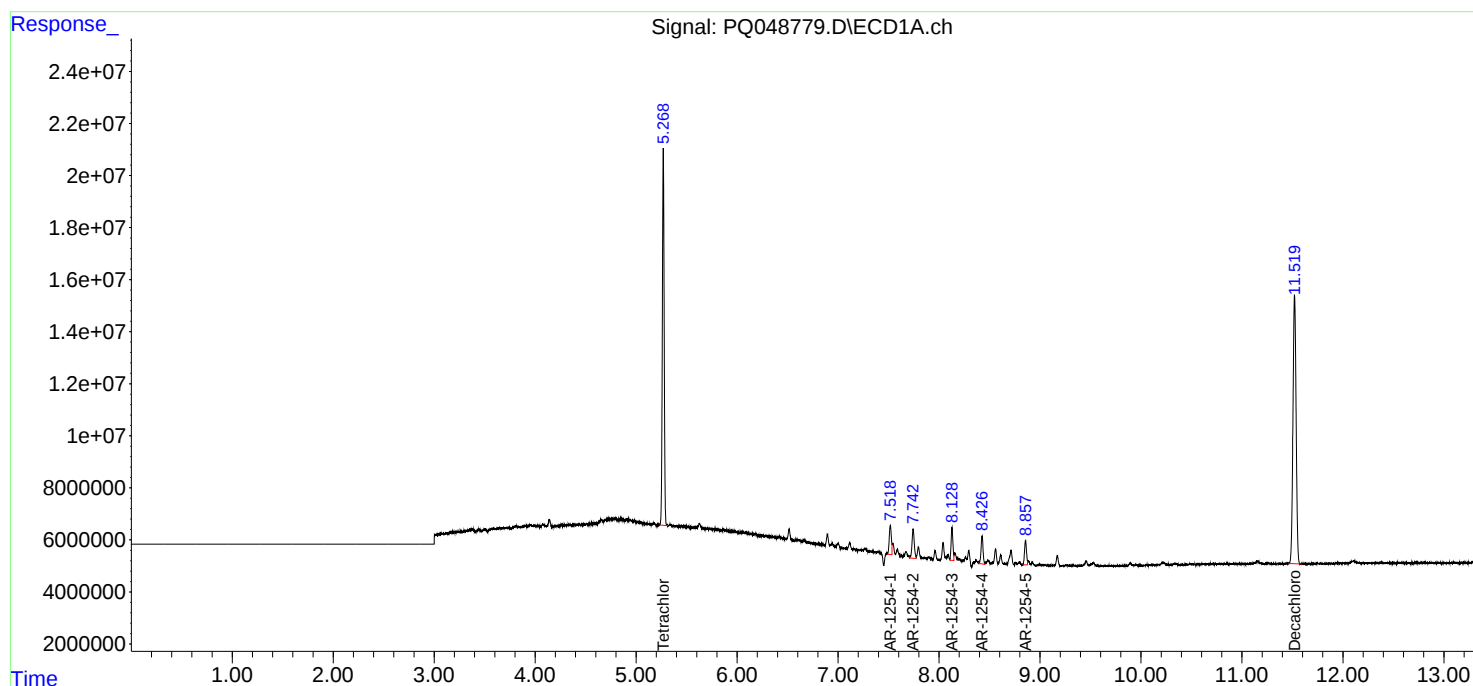
Instrument :
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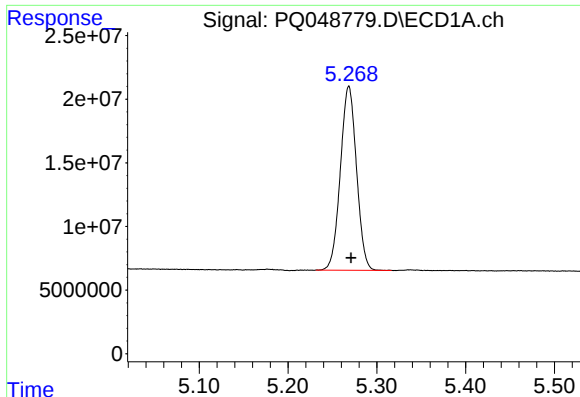
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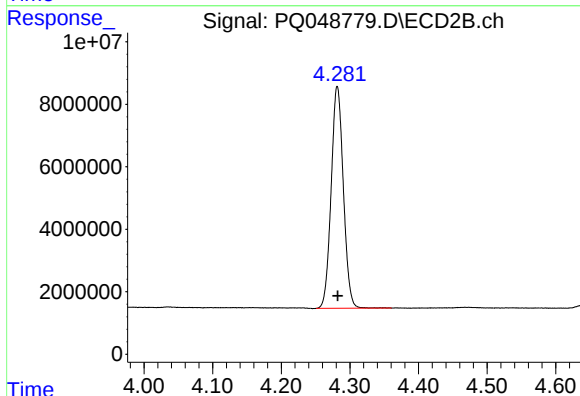
#1 Tetrachloro-m-xylene

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 182442089
Conc: 21.60 ng/ml

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

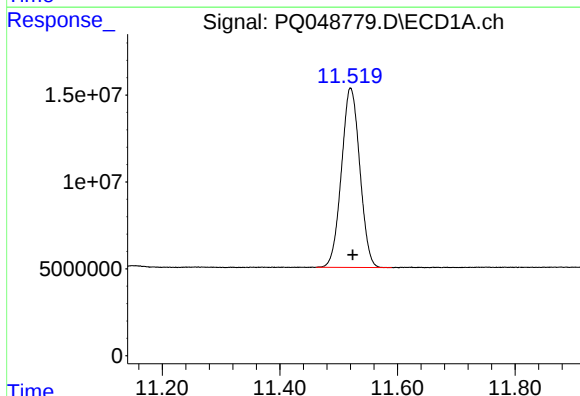
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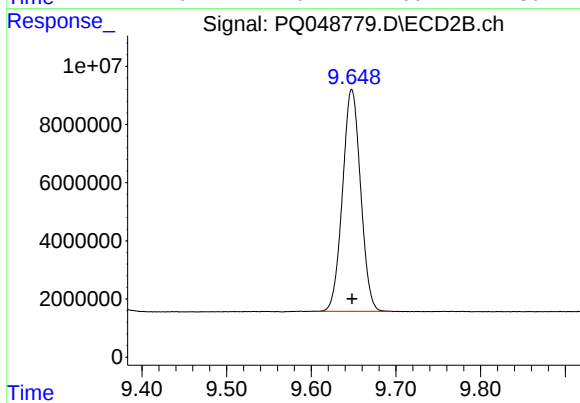
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 87724767
Conc: 20.92 ng/ml



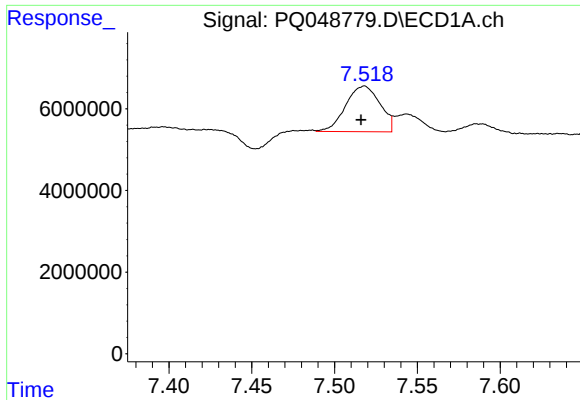
#2 Decachlorobiphenyl

R.T.: 11.520 min
Delta R.T.: -0.004 min
Response: 223227343
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 113241622
Conc: 21.02 ng/ml



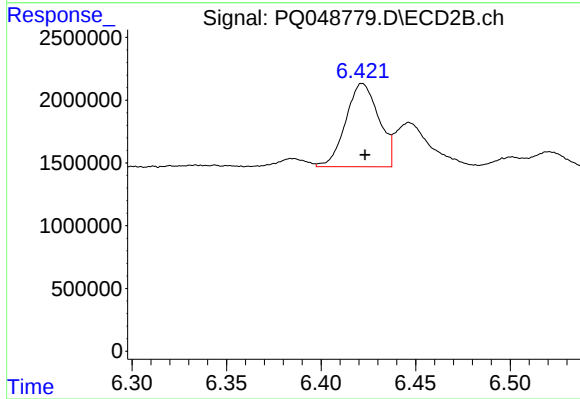
#26 AR-1254-1

R.T.: 7.518 min
Delta R.T.: 0.002 min
Response: 16181191
Conc: 52.96 ng/ml m

Instrument :
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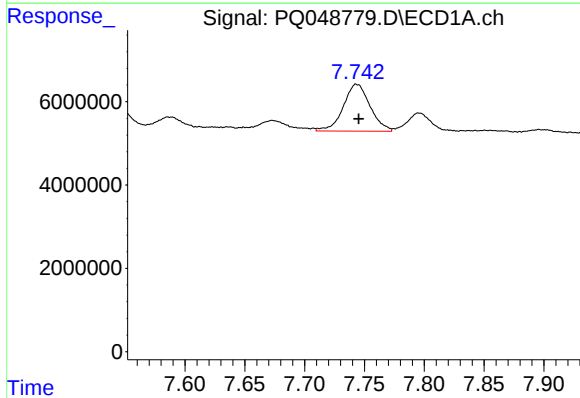
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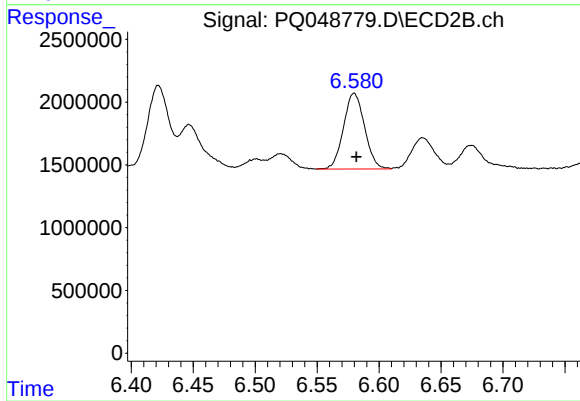
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 8065593
Conc: 31.98 ng/ml



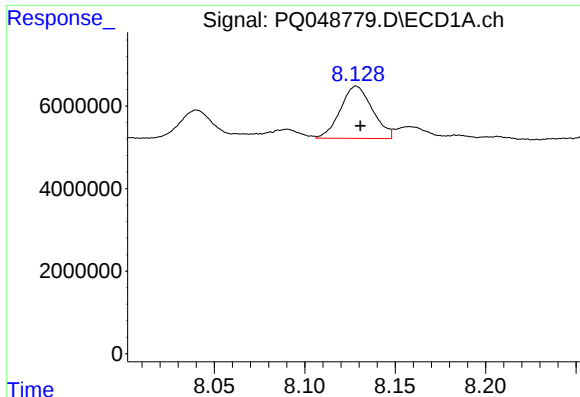
#27 AR-1254-2

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 17530294
Conc: 36.87 ng/ml m



#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 7158839
Conc: 32.36 ng/ml



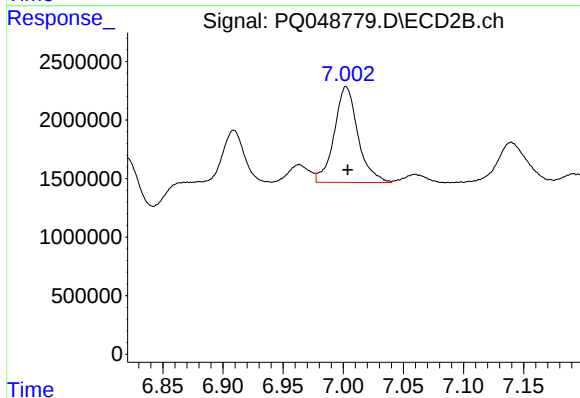
#28 AR-1254-3

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 15622719
Conc: 30.43 ng/ml m

Instrument :
ECD_Q
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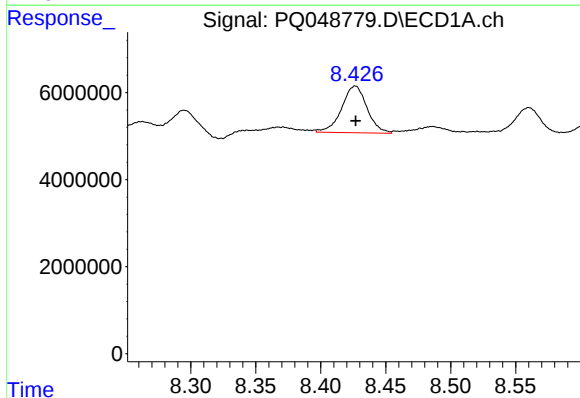
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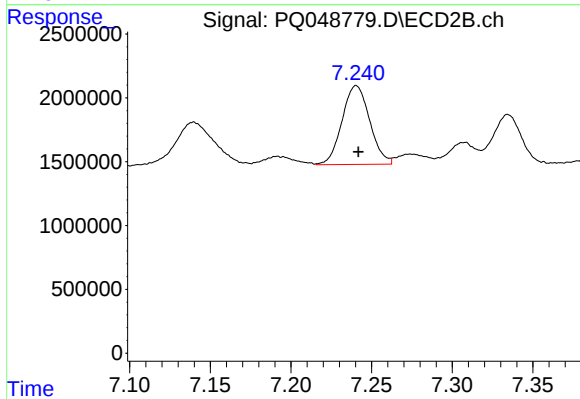
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: -0.001 min
Response: 11243844
Conc: 30.09 ng/ml



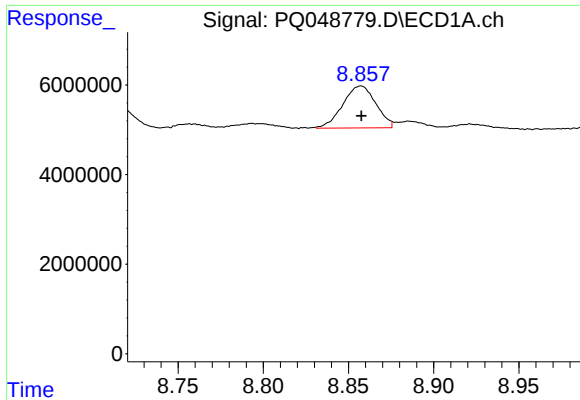
#29 AR-1254-4

R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 14616455
Conc: 36.26 ng/ml m



#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 7364642
Conc: 30.02 ng/ml



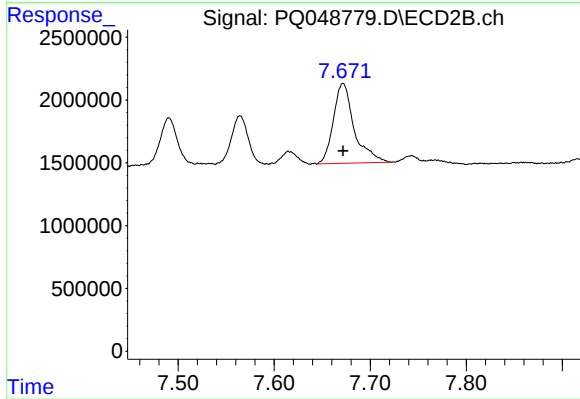
#30 AR-1254-5

R.T.: 8.857 min
Delta R.T.: 0.000 min
Response: 12709540
Conc: 29.34 ng/ml m

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 9528983
Conc: 28.19 ng/ml