

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072020\
 Data File : PQ048804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 15:03
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 16:23:32 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	149.2E6	74448521	17.656	17.753
2) SA Decachlor...	11.522	9.648	203.3E6	108.7E6	19.744	20.182
Target Compounds						
26) L6 AR-1254-1	7.513	6.421	8670346	7819649	28.376m	31.007m
27) L6 AR-1254-2	7.742	6.579	13637646	5896022	28.681	26.654m
28) L6 AR-1254-3	8.129	7.003	14803737	9291593	28.832	24.864m
29) L6 AR-1254-4	8.425	7.241	10795103	6524018	26.781	26.595
30) L6 AR-1254-5	8.857	7.671	10393105	8298242	23.989	24.548

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

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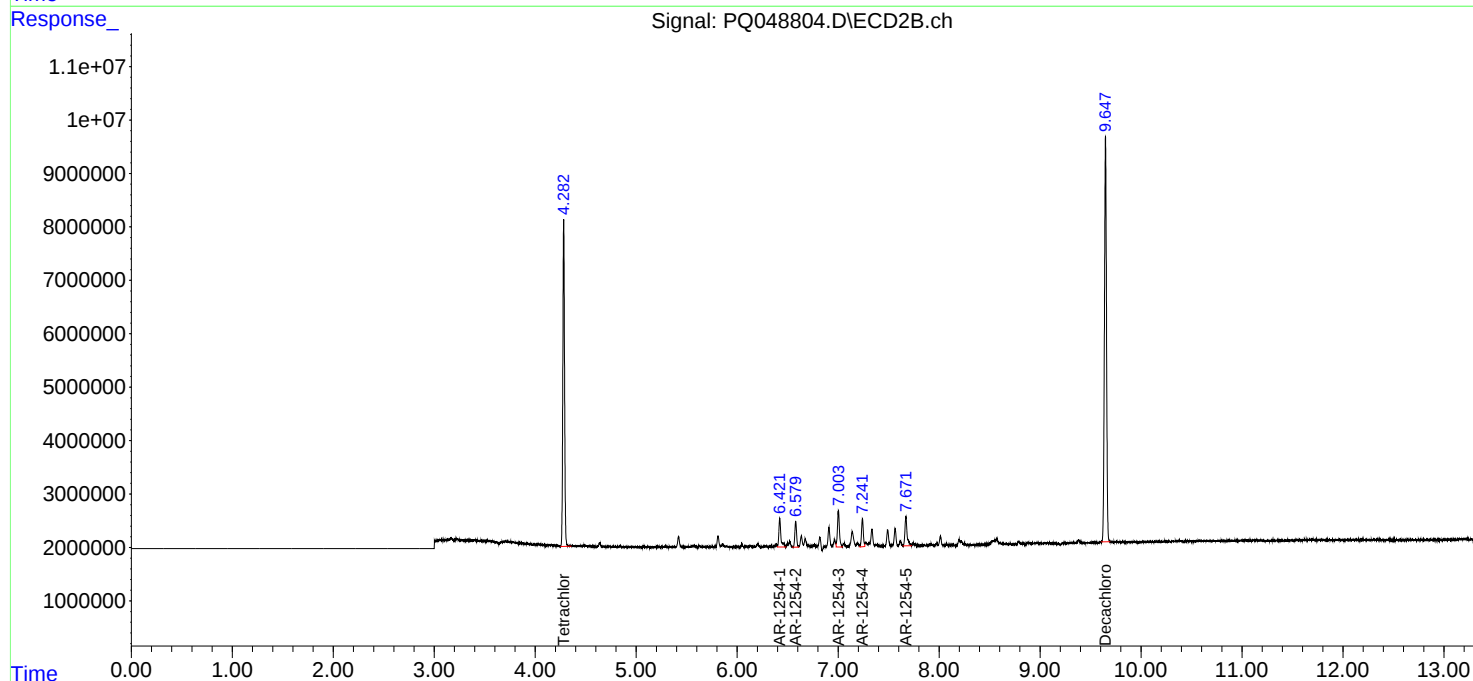
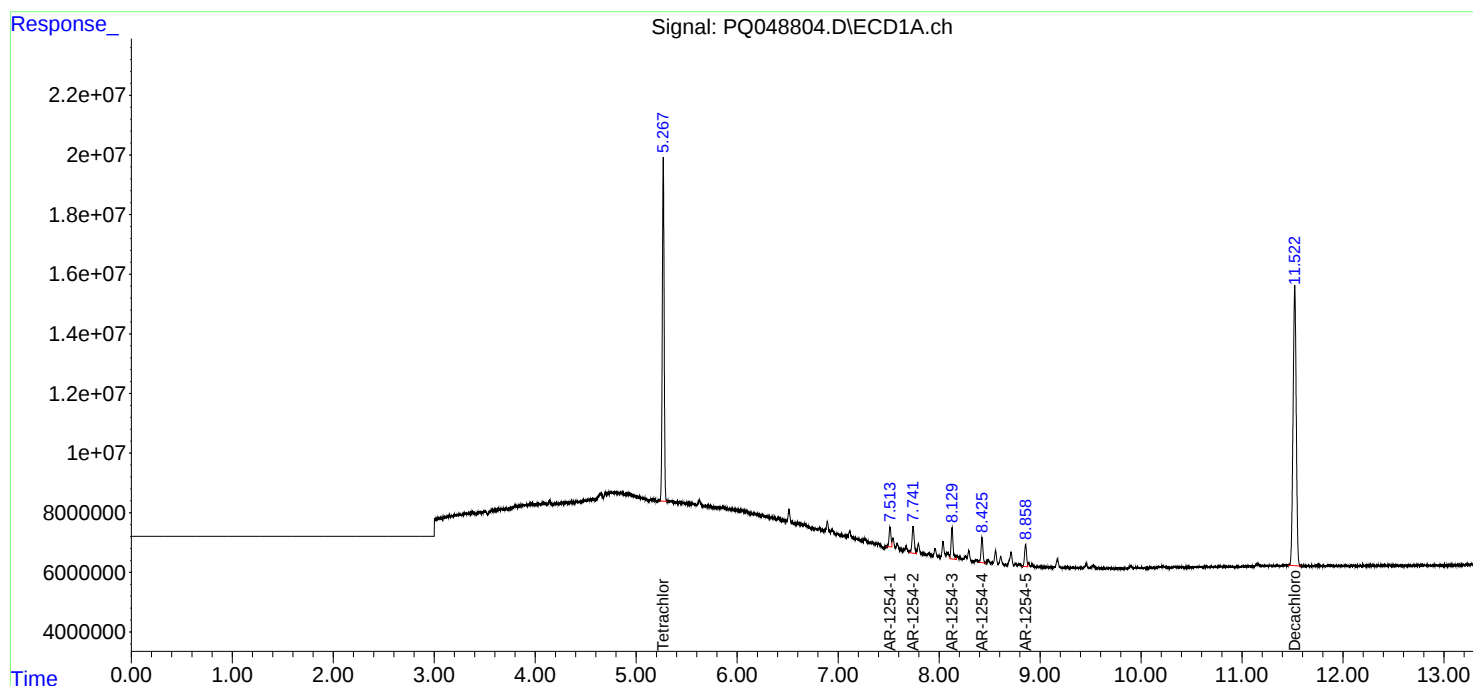
Instrument :
ECD_Q
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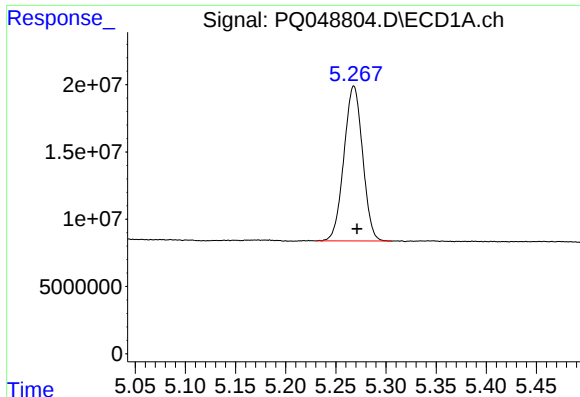
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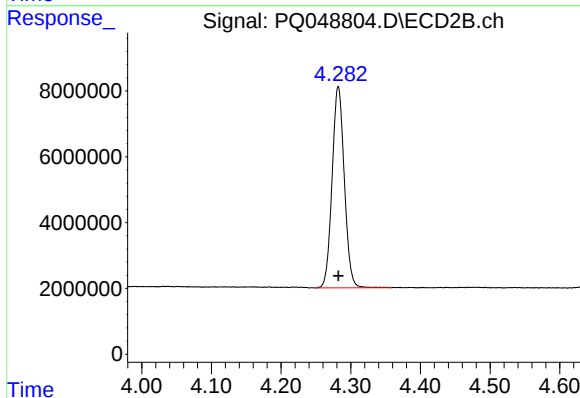
#1 Tetrachloro-m-xylene

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 149150907
Conc: 17.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

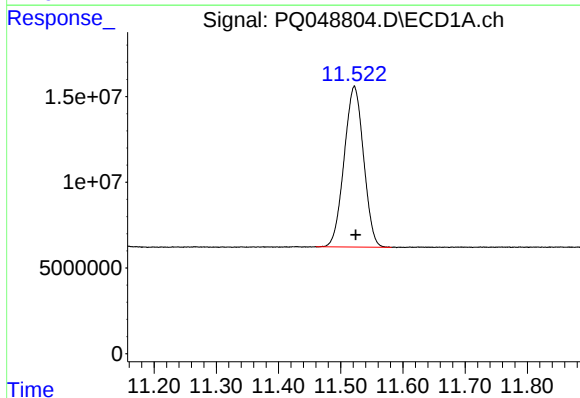
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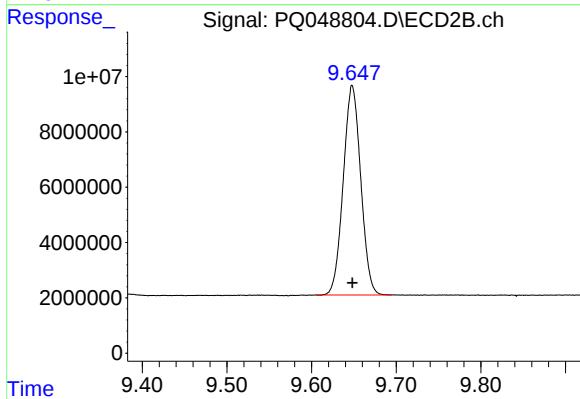
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 74448521
Conc: 17.75 ng/ml



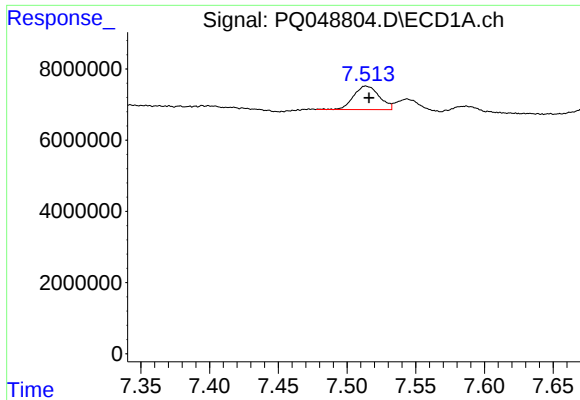
#2 Decachlorobiphenyl

R.T.: 11.522 min
Delta R.T.: -0.002 min
Response: 203322113
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 108747258
Conc: 20.18 ng/ml



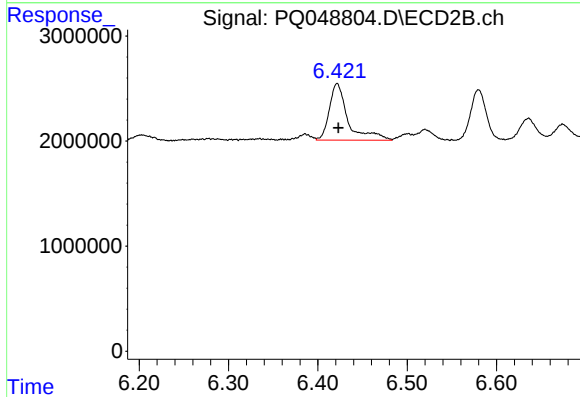
#26 AR-1254-1

R.T.: 7.513 min
Delta R.T.: -0.003 min
Response: 8670346
Conc: 28.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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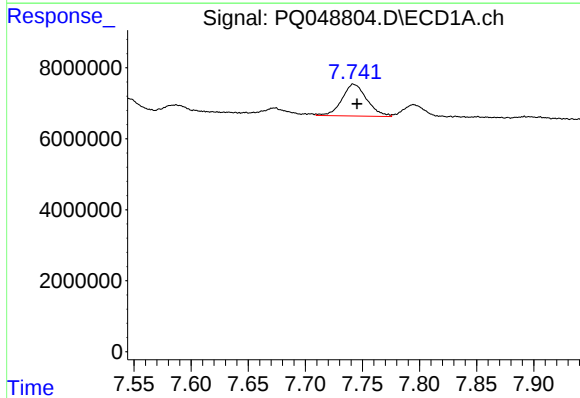
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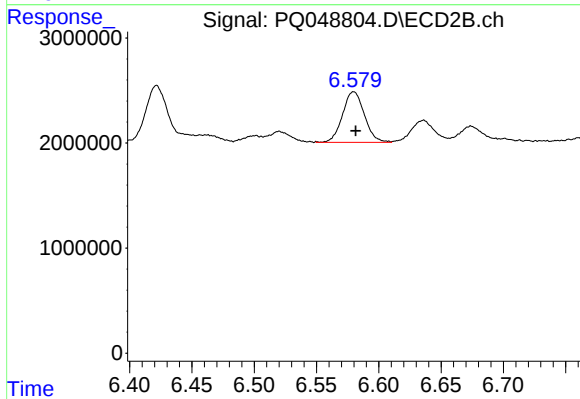
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 7819649
Conc: 31.01 ng/ml m



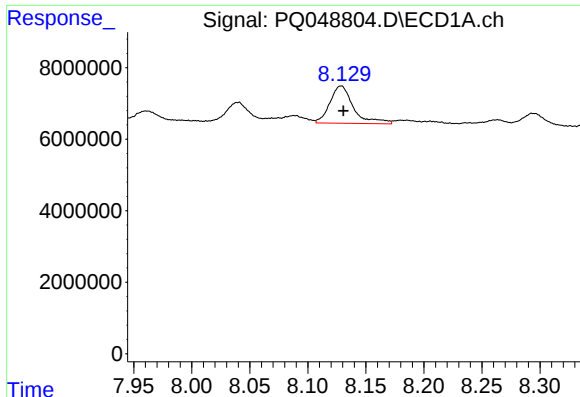
#27 AR-1254-2

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 13637646
Conc: 28.68 ng/ml



#27 AR-1254-2

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 5896022
Conc: 26.65 ng/ml m



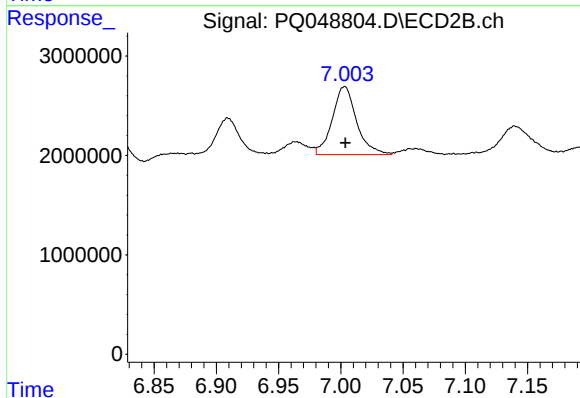
#28 AR-1254-3

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 14803737
Conc: 28.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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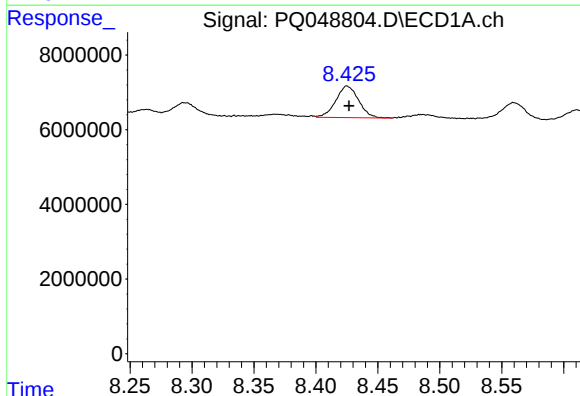
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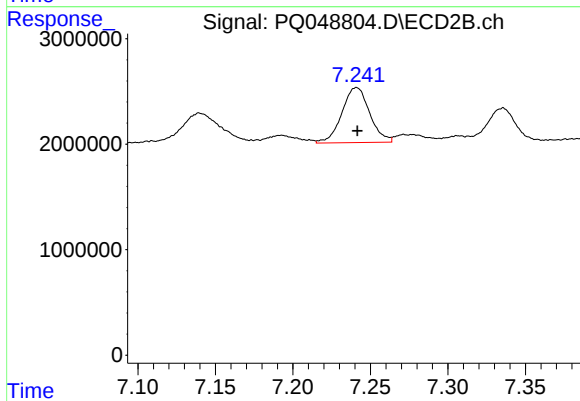
#28 AR-1254-3

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 9291593
Conc: 24.86 ng/ml m



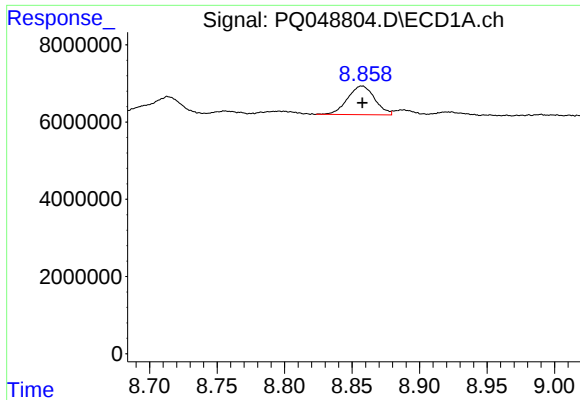
#29 AR-1254-4

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 10795103
Conc: 26.78 ng/ml



#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 6524018
Conc: 26.60 ng/ml



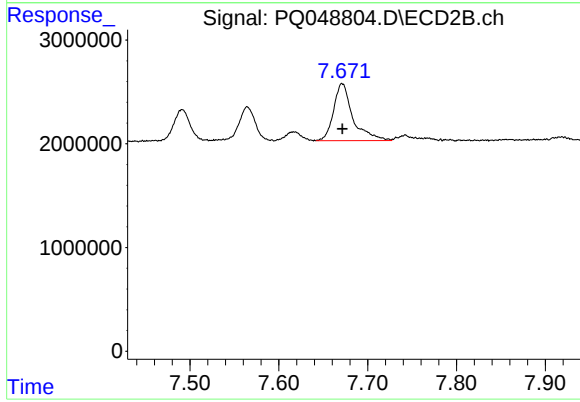
#30 AR-1254-5

R.T.: 8.857 min
Delta R.T.: 0.000 min
Response: 10393105
Conc: 23.99 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 8298242
Conc: 24.55 ng/ml