

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 11:45
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:33:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.705	4.795	92480472	55454044	22.354	22.058
2)	SA Decachlor...	12.118	10.563	115.0E6	69109627	19.444	20.049
Target Compounds							
41)	L9 AR-1268-1	10.494	9.371	16532067	11711622	21.916	20.364m
42)	L9 AR-1268-2	10.597	9.439	14384895	10735021	20.023	19.940
43)	L9 AR-1268-3	10.841	9.653	13749430	9244084	22.386	21.133
44)	L9 AR-1268-4	11.307	9.964	5665844	3462758	22.858	19.665m
45)	L9 AR-1268-5	11.753	10.283	42138833	26605253	20.172	19.222m

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

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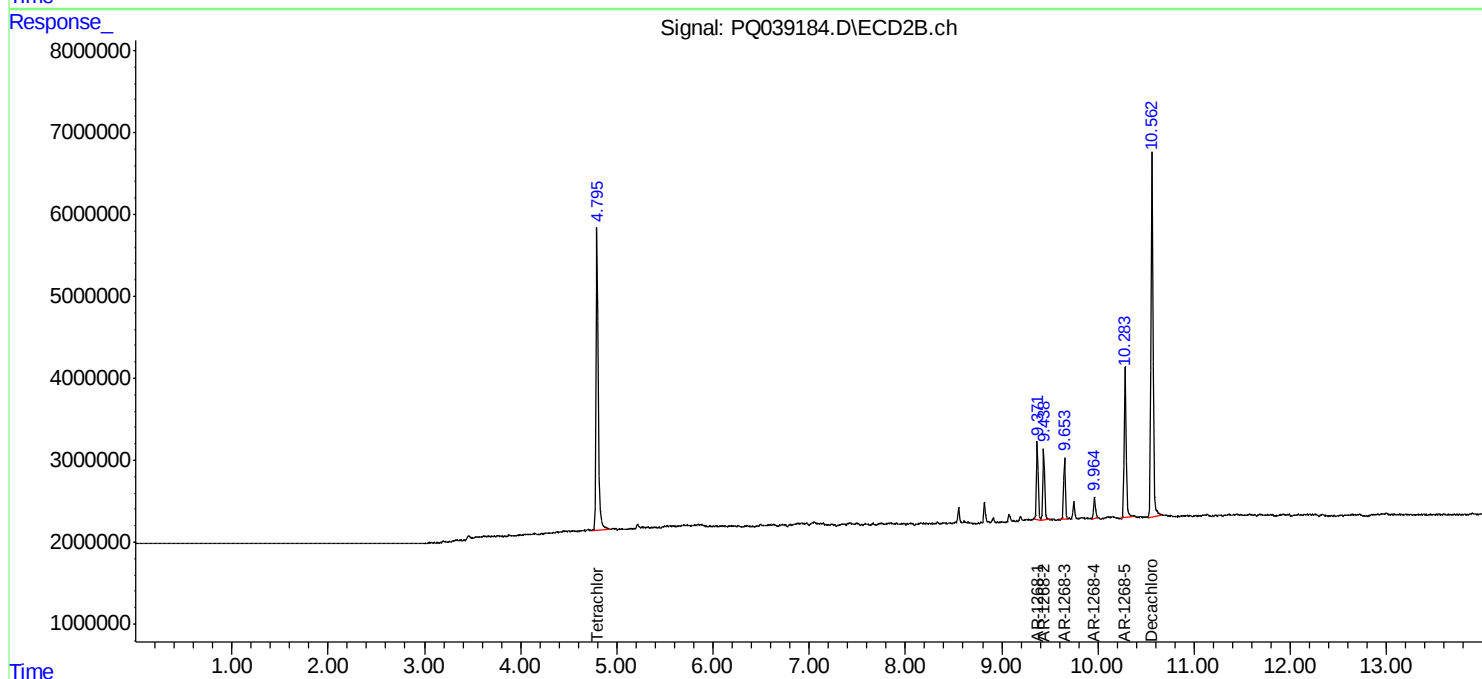
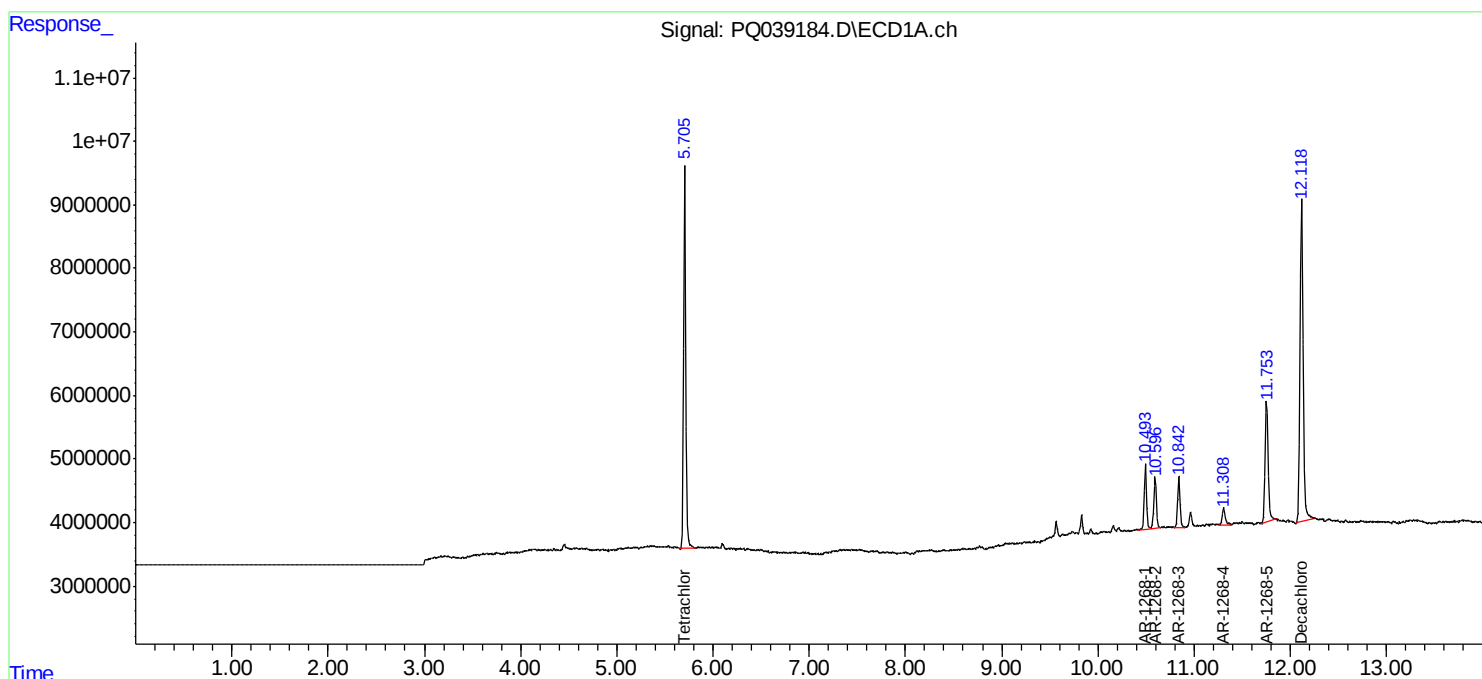
Instrument :
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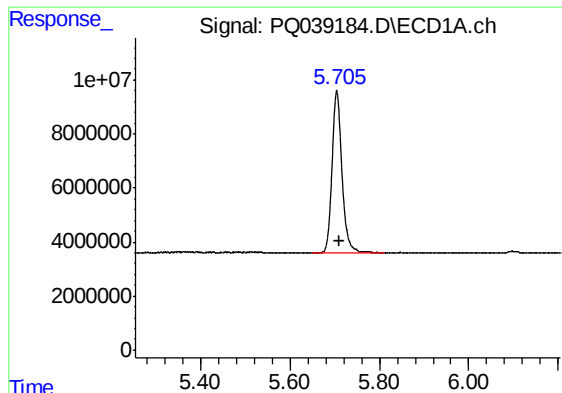
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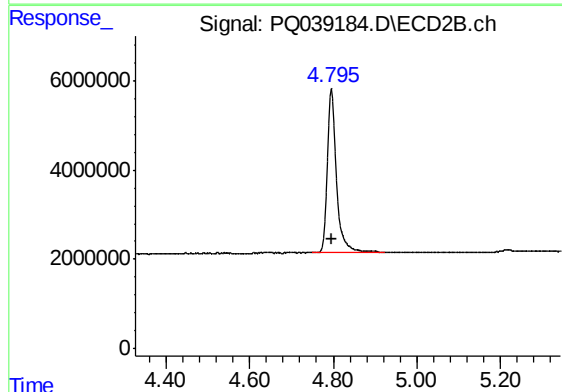
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 92480472
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

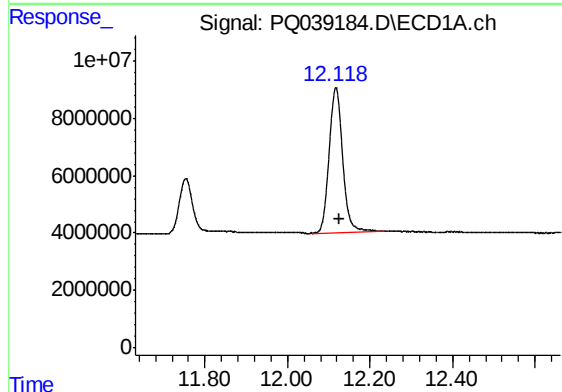
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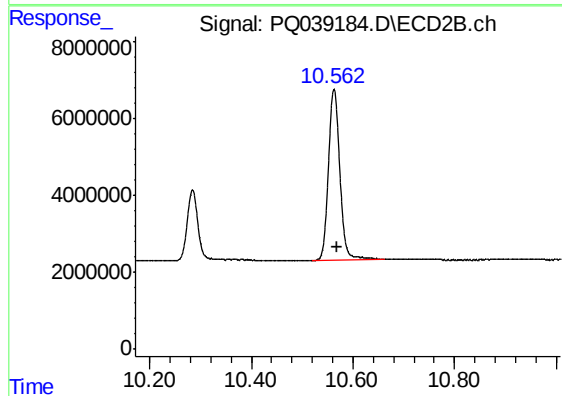
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 55454044
Conc: 22.06 ng/ml



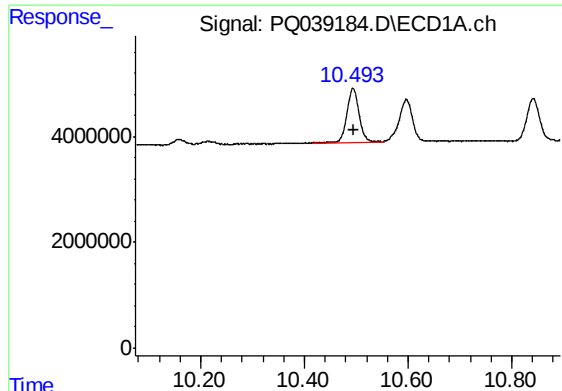
#2 Decachlorobiphenyl

R.T.: 12.118 min
Delta R.T.: -0.007 min
Response: 114999251
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 69109627
Conc: 20.05 ng/ml



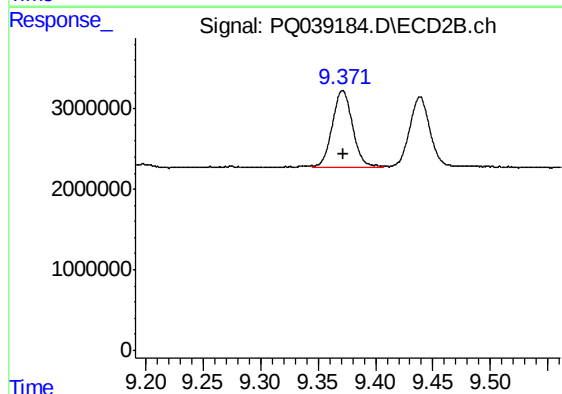
#41 AR-1268-1

R.T.: 10.494 min
Delta R.T.: -0.002 min
Response: 16532067
Conc: 21.92 ng/ml

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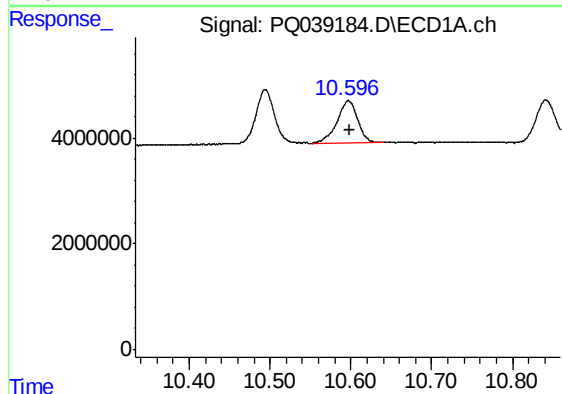
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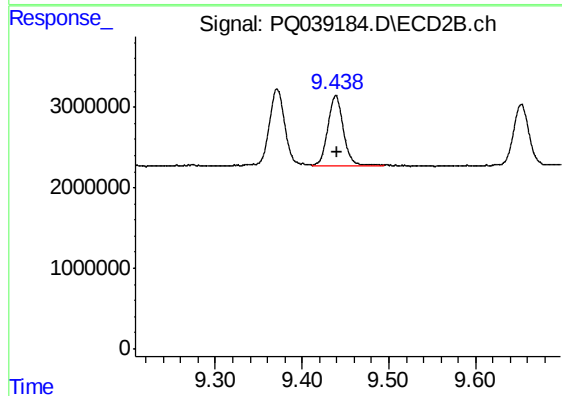
#41 AR-1268-1

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 11711622
Conc: 20.36 ng/ml m



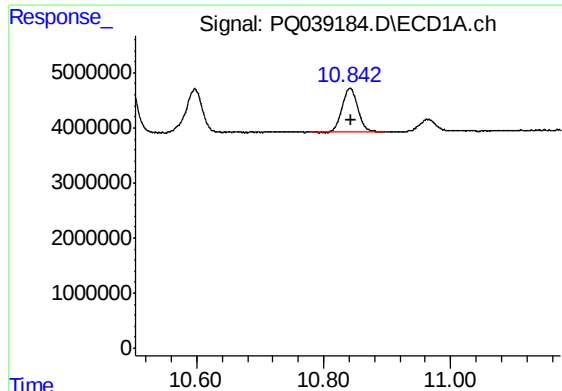
#42 AR-1268-2

R.T.: 10.597 min
Delta R.T.: -0.002 min
Response: 14384895
Conc: 20.02 ng/ml



#42 AR-1268-2

R.T.: 9.439 min
Delta R.T.: -0.001 min
Response: 10735021
Conc: 19.94 ng/ml



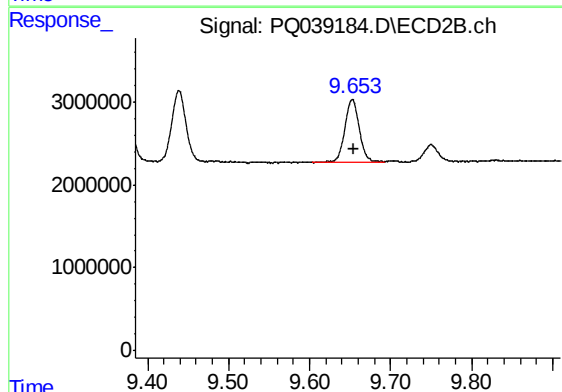
#43 AR-1268-3

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 13749430
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

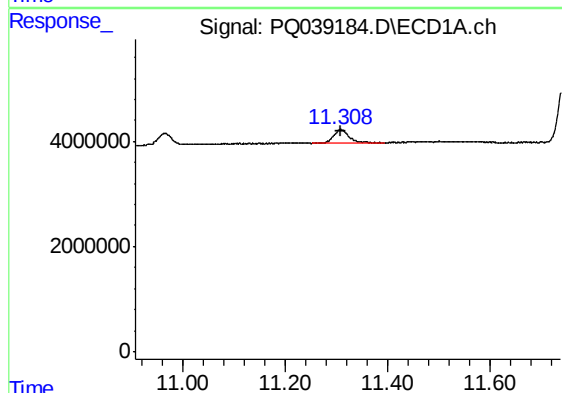
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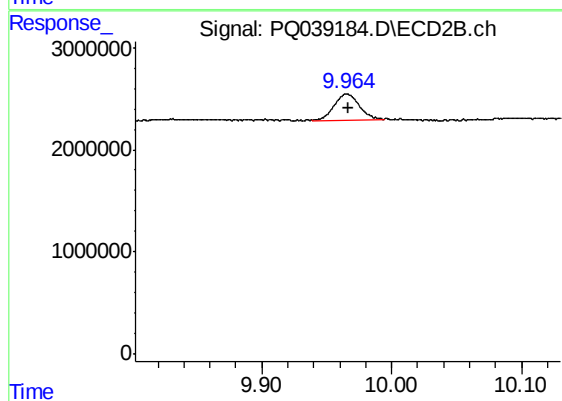
#43 AR-1268-3

R.T.: 9.653 min
Delta R.T.: -0.002 min
Response: 9244084
Conc: 21.13 ng/ml



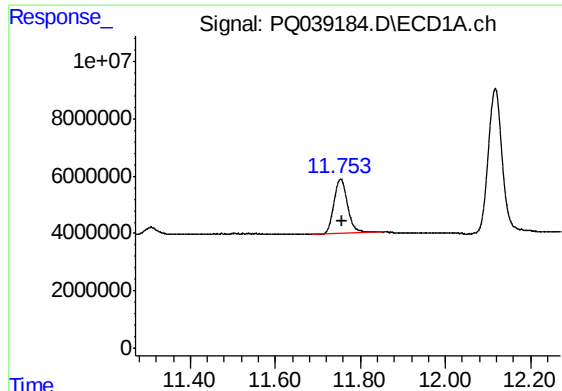
#44 AR-1268-4

R.T.: 11.307 min
Delta R.T.: 0.000 min
Response: 5665844
Conc: 22.86 ng/ml



#44 AR-1268-4

R.T.: 9.964 min
Delta R.T.: -0.003 min
Response: 3462758
Conc: 19.66 ng/ml m



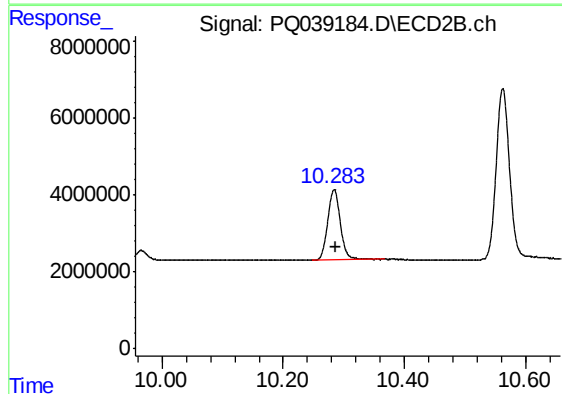
#45 AR-1268-5

R.T.: 11.753 min
Delta R.T.: -0.003 min
Response: 42138833
Conc: 20.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.003 min
Response: 26605253
Conc: 19.22 ng/ml m