

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 12:02
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 46 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 00:33:24 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	4.796	89063699	52440332	21.528	20.859
2)	SA Decachlor...	12.116	10.562	119.7E6	70976084	20.232	20.591
Target Compounds							
41)	L9 AR-1268-1	10.493	9.371	30748815	21246799	40.763	36.944m
42)	L9 AR-1268-2	10.597	9.438	28047402	19803007	39.040	36.784m
43)	L9 AR-1268-3	10.841	9.653	24853380	16871247	40.465	38.569
44)	L9 AR-1268-4	11.307	9.966	9589014	6528544	38.685	37.076
45)	L9 AR-1268-5	11.753	10.283	76142584	47950349	36.449	34.644

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

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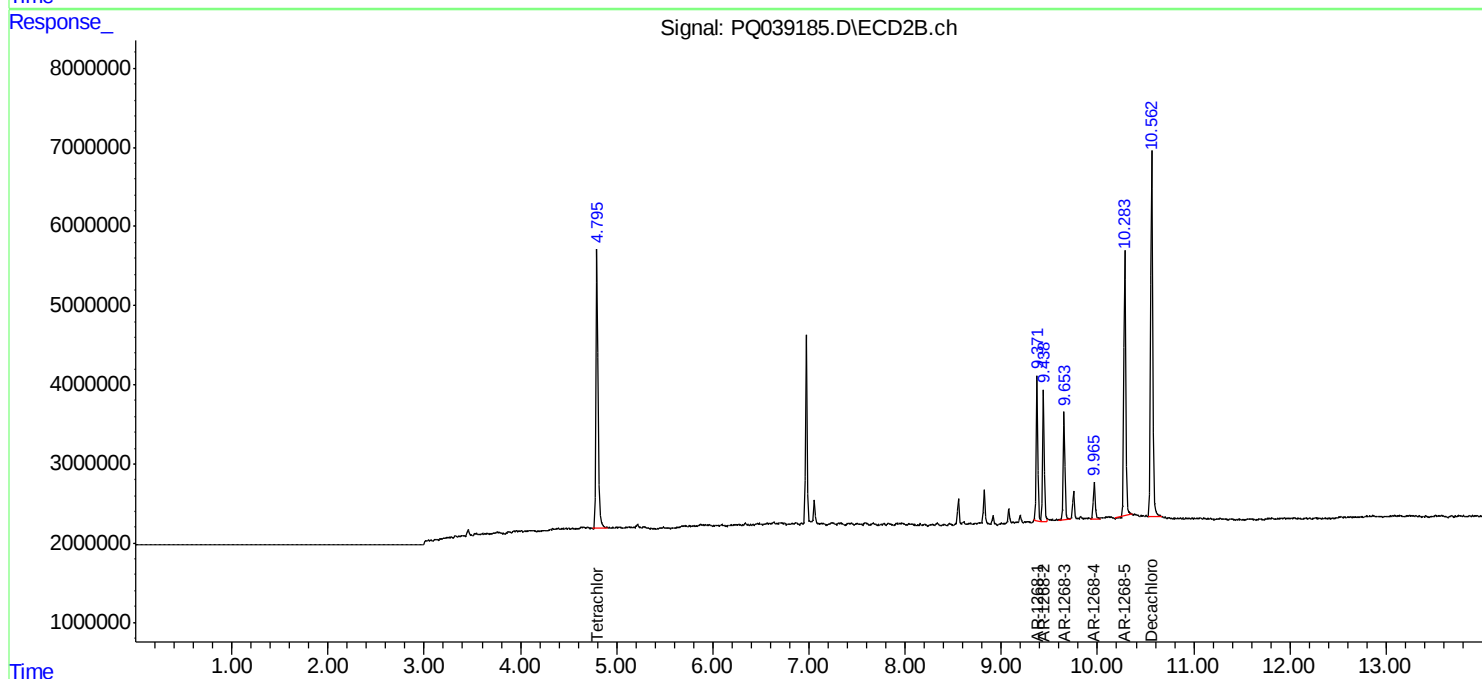
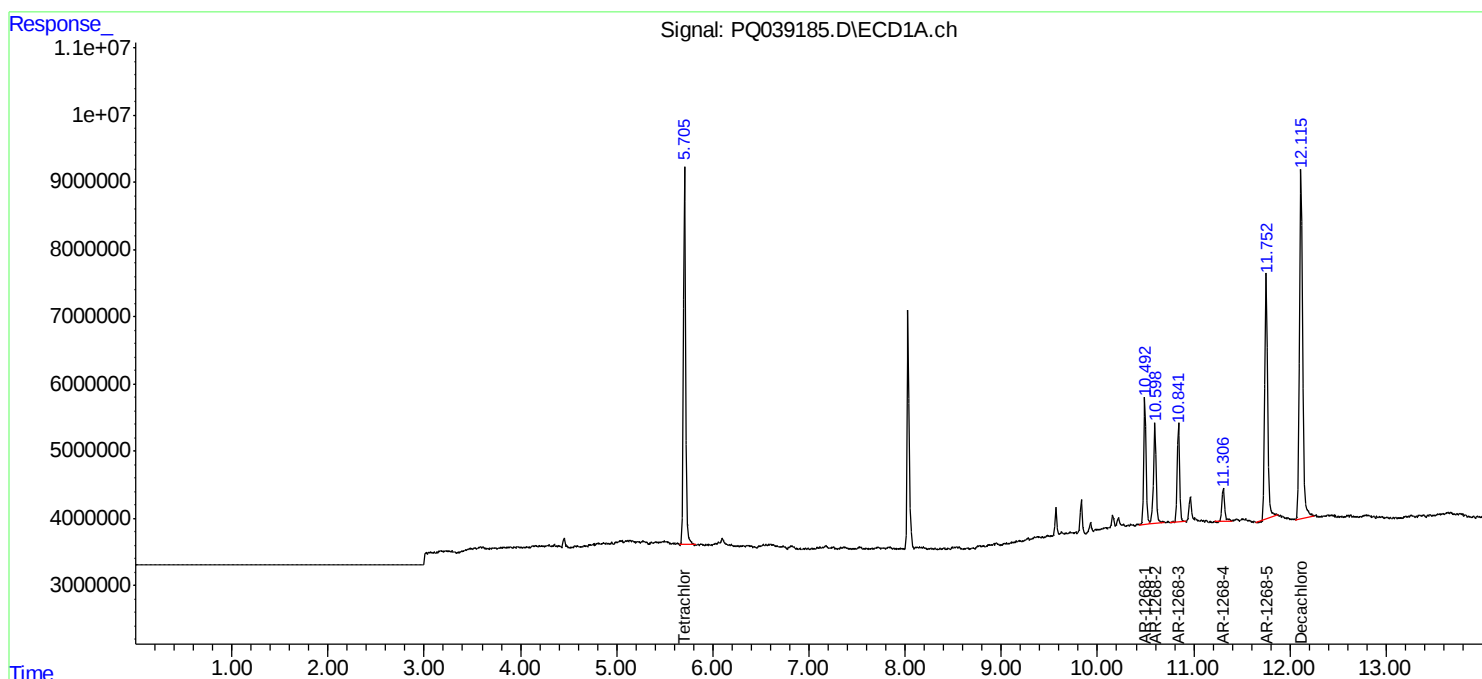
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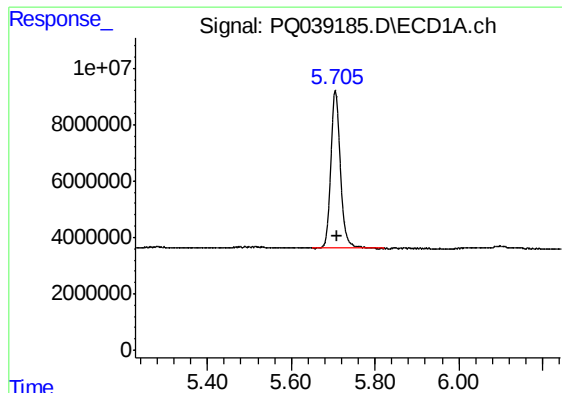
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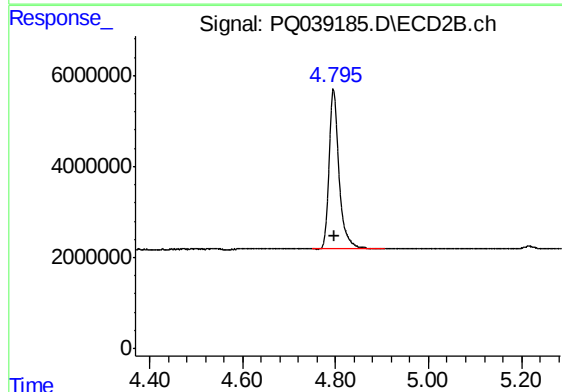
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 89063699
Conc: 21.53 ng/ml

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

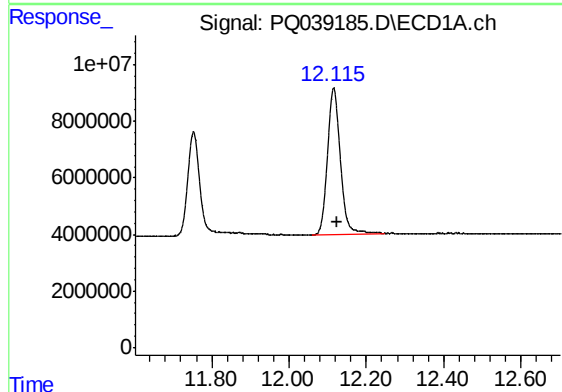
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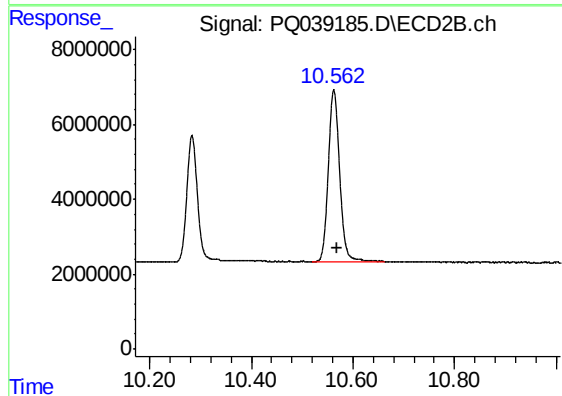
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 52440332
Conc: 20.86 ng/ml



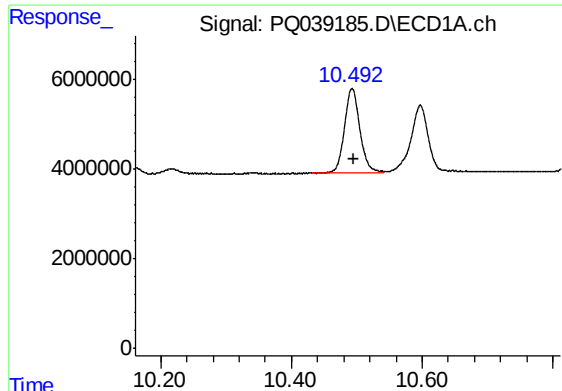
#2 Decachlorobiphenyl

R.T.: 12.116 min
Delta R.T.: -0.009 min
Response: 119655928
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 70976084
Conc: 20.59 ng/ml



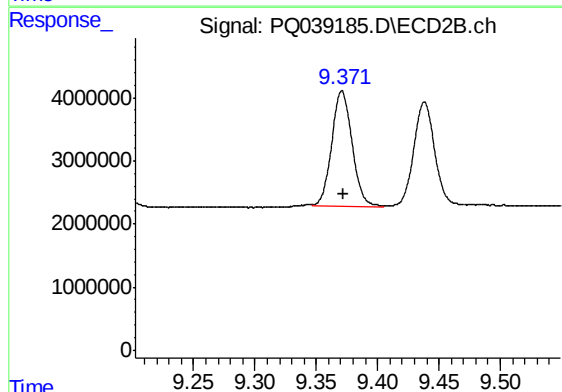
#41 AR-1268-1

R.T.: 10.493 min
Delta R.T.: -0.003 min
Response: 30748815
Conc: 40.76 ng/ml

Instrument :
ECD_Q
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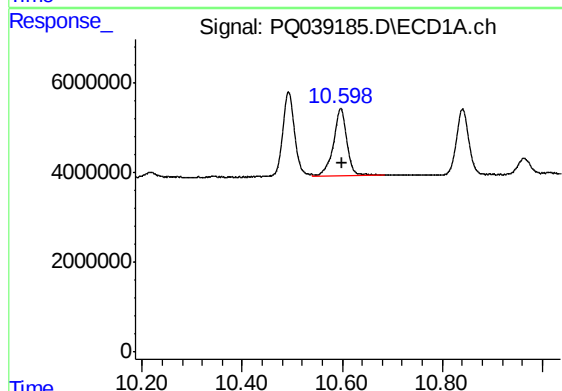
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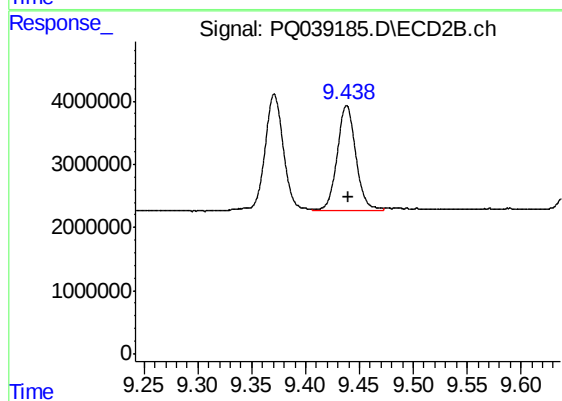
#41 AR-1268-1

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 21246799
Conc: 36.94 ng/ml m



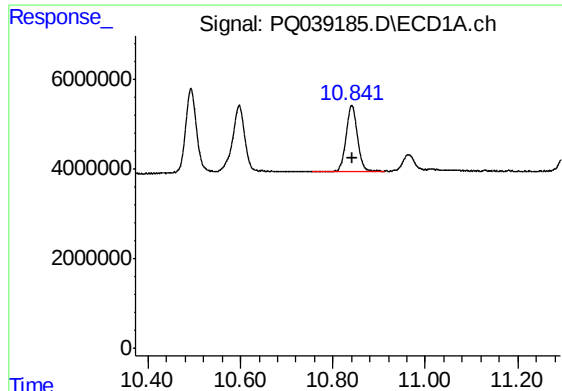
#42 AR-1268-2

R.T.: 10.597 min
Delta R.T.: -0.002 min
Response: 28047402
Conc: 39.04 ng/ml



#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 19803007
Conc: 36.78 ng/ml m



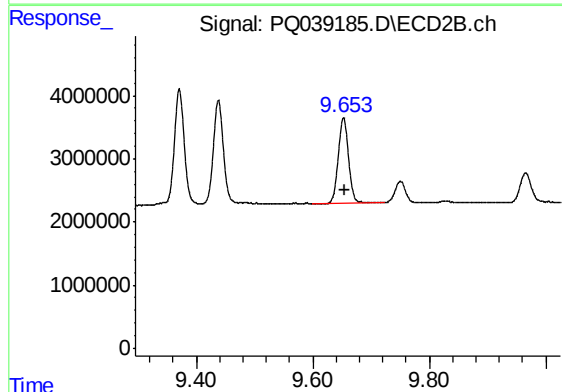
#43 AR-1268-3

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 24853380
Conc: 40.47 ng/ml

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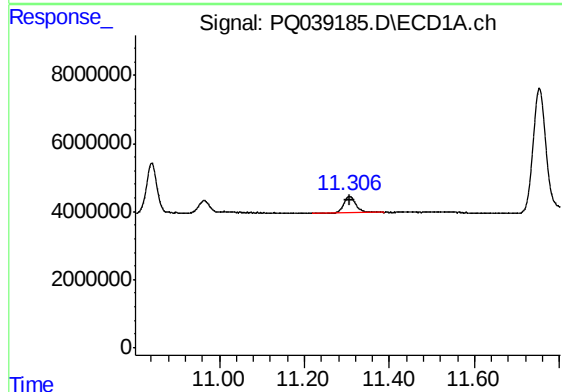
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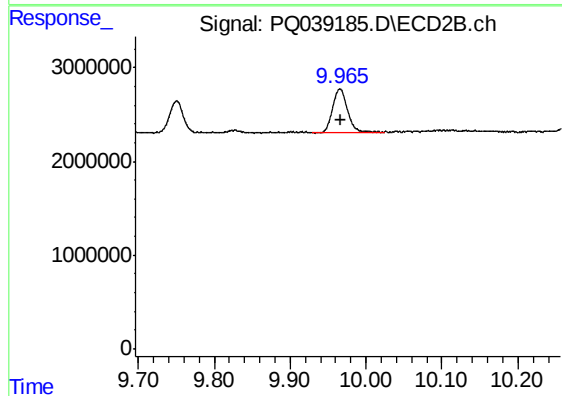
#43 AR-1268-3

R.T.: 9.653 min
Delta R.T.: -0.001 min
Response: 16871247
Conc: 38.57 ng/ml



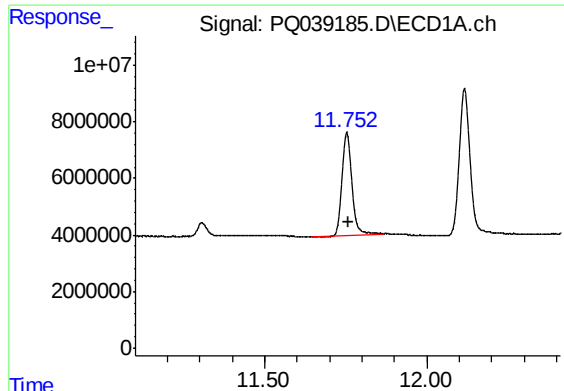
#44 AR-1268-4

R.T.: 11.307 min
Delta R.T.: -0.001 min
Response: 9589014
Conc: 38.68 ng/ml



#44 AR-1268-4

R.T.: 9.966 min
Delta R.T.: -0.001 min
Response: 6528544
Conc: 37.08 ng/ml



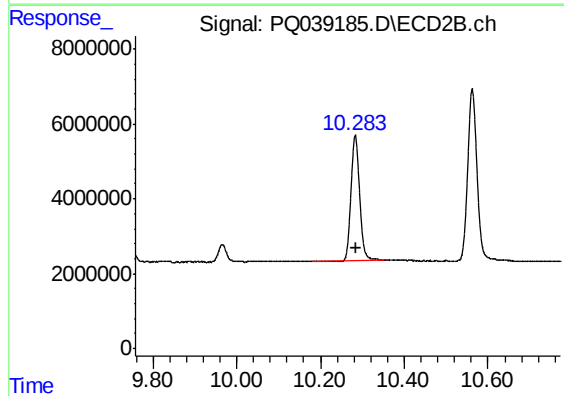
#45 AR-1268-5

R.T.: 11.753 min
Delta R.T.: -0.004 min
Response: 76142584
Conc: 36.45 ng/ml

Instrument :
ECD_Q
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#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.004 min
Response: 47950349
Conc: 34.64 ng/ml