

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 14:05
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : AR1268 LOQ 100 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:36:38 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...	5.707	4.795	111.3E6	65380015	26.914	26.006
2)	SA Decachlor...	12.117	10.562	155.6E6	89863191	26.305	26.070
Target Compounds							
41)	L9 AR-1268-1	10.494	9.371	72471010	52322989	96.073m	90.980m
42)	L9 AR-1268-2	10.597	9.438	67975088	48676456	94.616	90.416m
43)	L9 AR-1268-3	10.841	9.652	59398344	40187571	96.710	91.873
44)	L9 AR-1268-4	11.307	9.965	20751276	14135768	83.717	80.277
45)	L9 AR-1268-5	11.754	10.283	186.7E6	118.0E6	89.376	85.271

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

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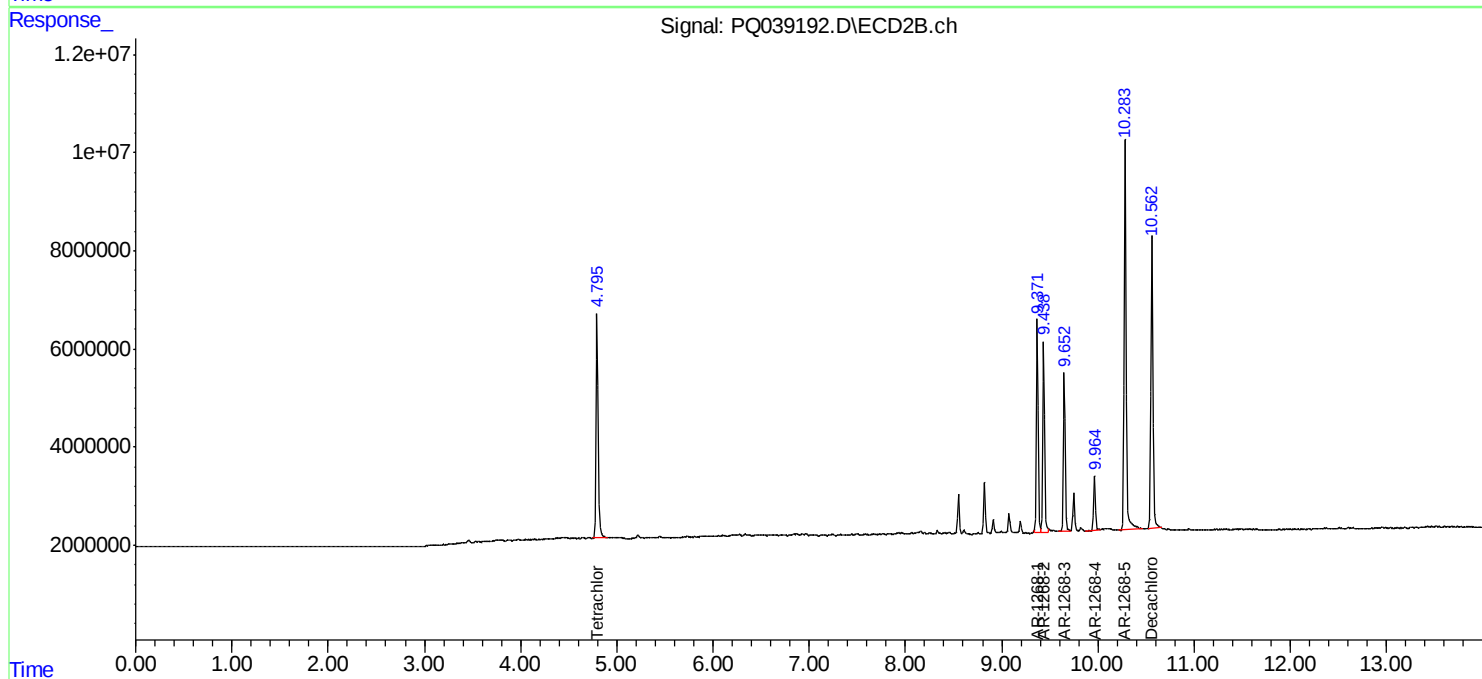
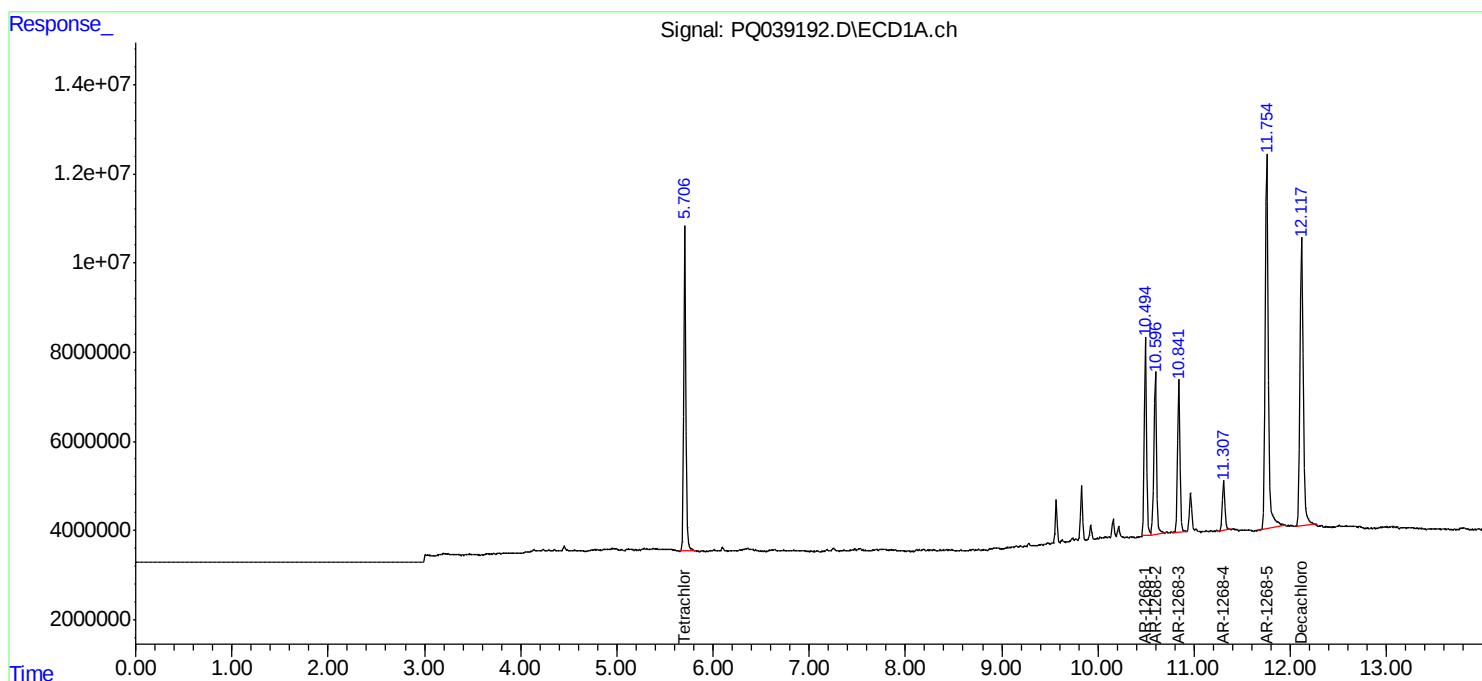
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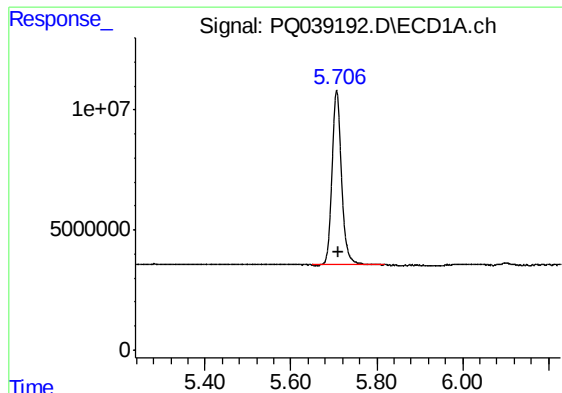
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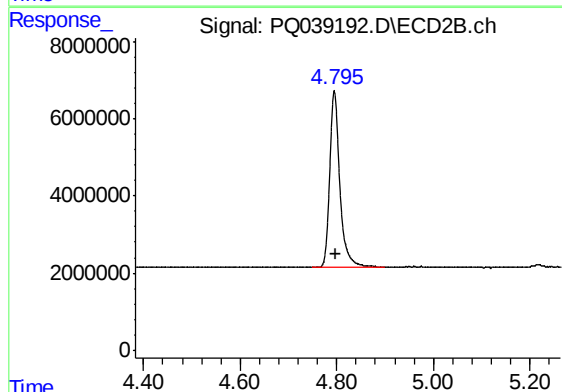
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 111342067
Conc: 26.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2019

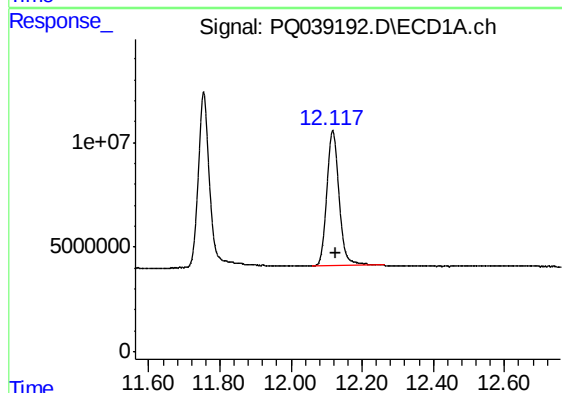
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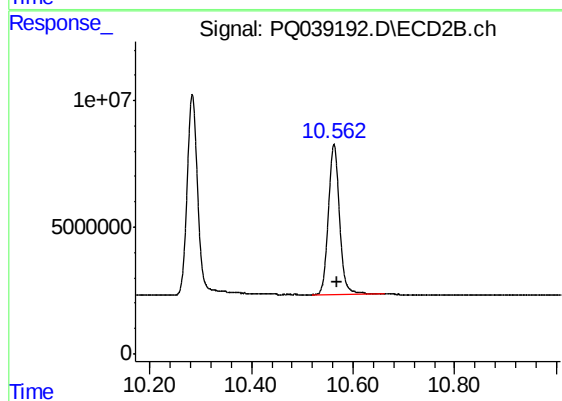
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 65380015
Conc: 26.01 ng/ml



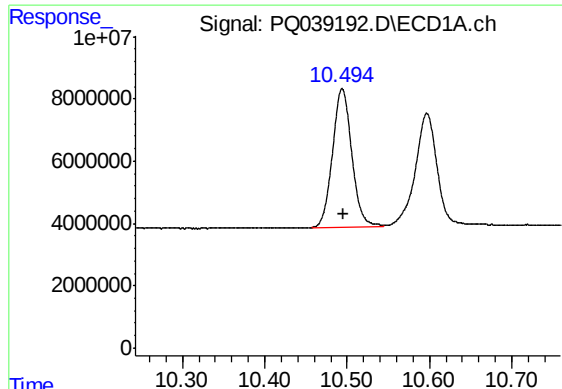
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 155577227
Conc: 26.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 89863191
Conc: 26.07 ng/ml



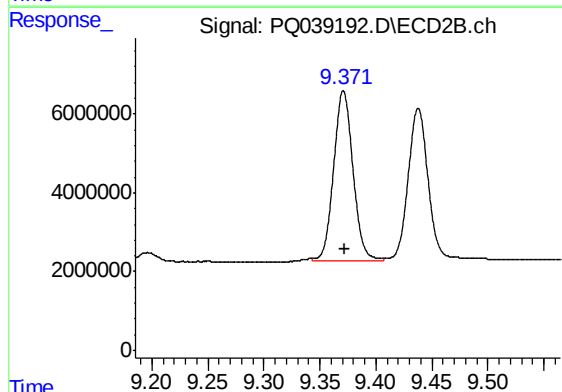
#41 AR-1268-1

R.T.: 10.494 min
Delta R.T.: -0.002 min
Response: 72471010
Conc: 96.07 ng/ml m

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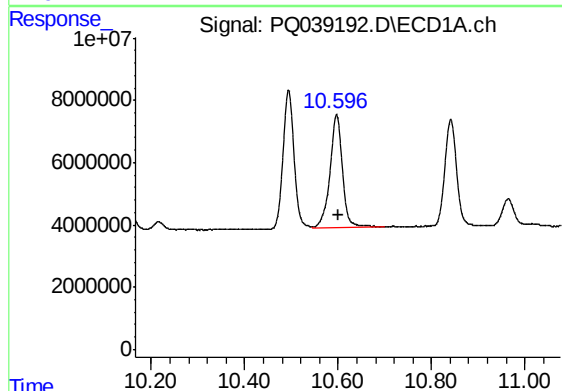
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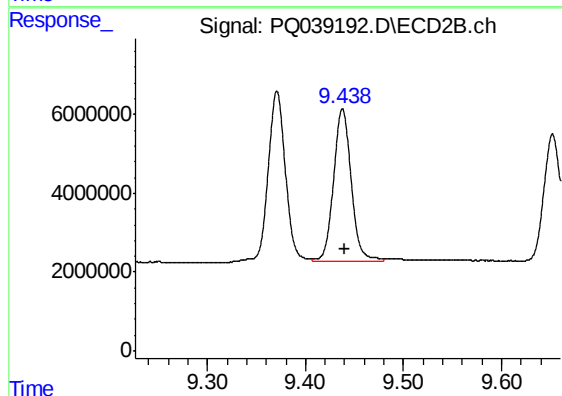
#41 AR-1268-1

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 52322989
Conc: 90.98 ng/ml m



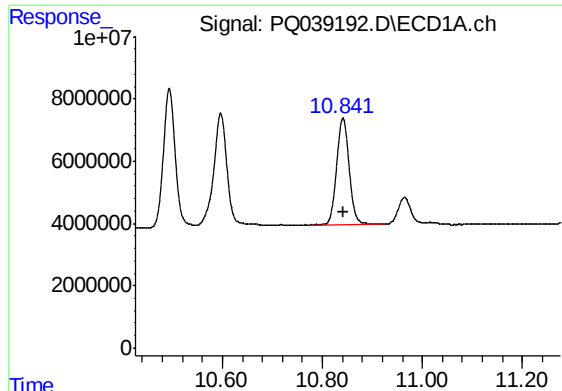
#42 AR-1268-2

R.T.: 10.597 min
Delta R.T.: -0.002 min
Response: 67975088
Conc: 94.62 ng/ml



#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 48676456
Conc: 90.42 ng/ml m



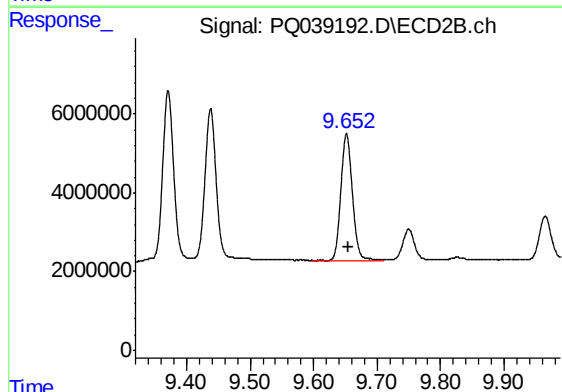
#43 AR-1268-3

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 59398344
Conc: 96.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT2-2019

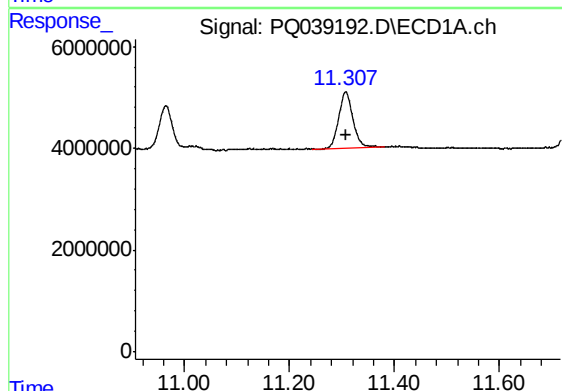
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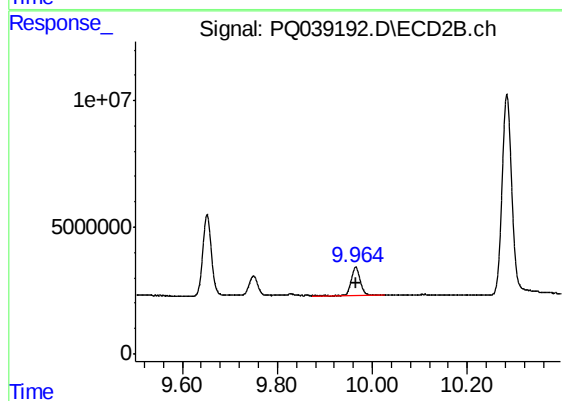
#43 AR-1268-3

R.T.: 9.652 min
Delta R.T.: -0.002 min
Response: 40187571
Conc: 91.87 ng/ml



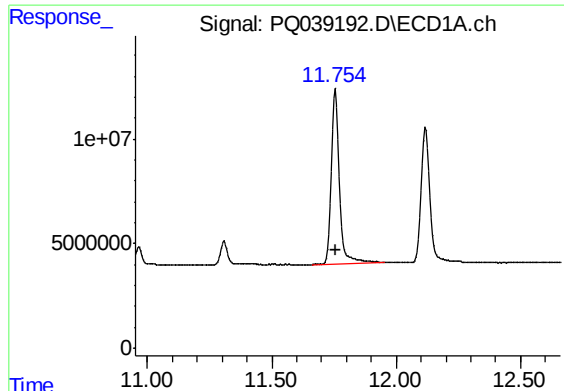
#44 AR-1268-4

R.T.: 11.307 min
Delta R.T.: -0.001 min
Response: 20751276
Conc: 83.72 ng/ml



#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 14135768
Conc: 80.28 ng/ml



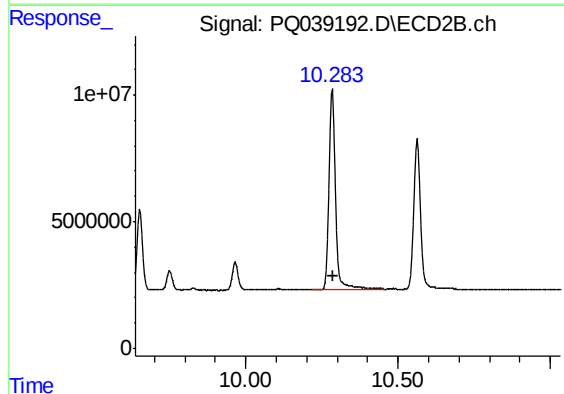
#45 AR-1268-5

R.T.: 11.754 min
Delta R.T.: -0.002 min
Response: 186707468
Conc: 89.38 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: 118022573
Conc: 85.27 ng/ml