

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 02:32
 Operator : SM\AJ
 Sample : K3591-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 04:56:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.694	4.783	40323095	15001016	25.308	24.765
2)	SA Decachlor...	12.079	10.552	179.5E6	89798571	28.456	28.669
Target Compounds							
41)	L9 AR-1268-1	10.463	9.358	41650281	19707100	65.029	60.276
42)	L9 AR-1268-2	10.564	9.424	39441179	20089576	63.468	62.809
43)	L9 AR-1268-3	10.809	9.641	33849531	17852020	63.859	62.995
44)	L9 AR-1268-4	11.269	9.948	18073827	9831804	62.304	60.494m
45)	L9 AR-1268-5	11.714	10.269	137.3E6	72780431	57.569	57.956m

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

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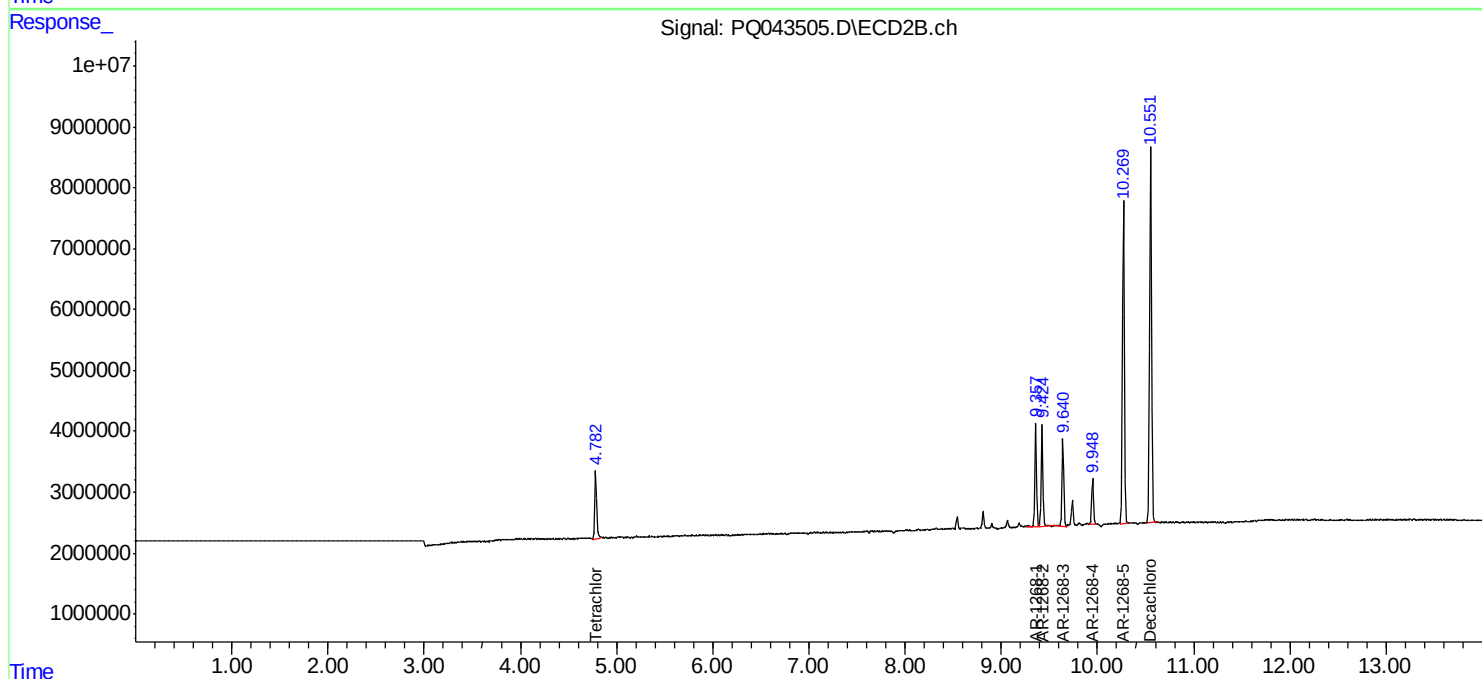
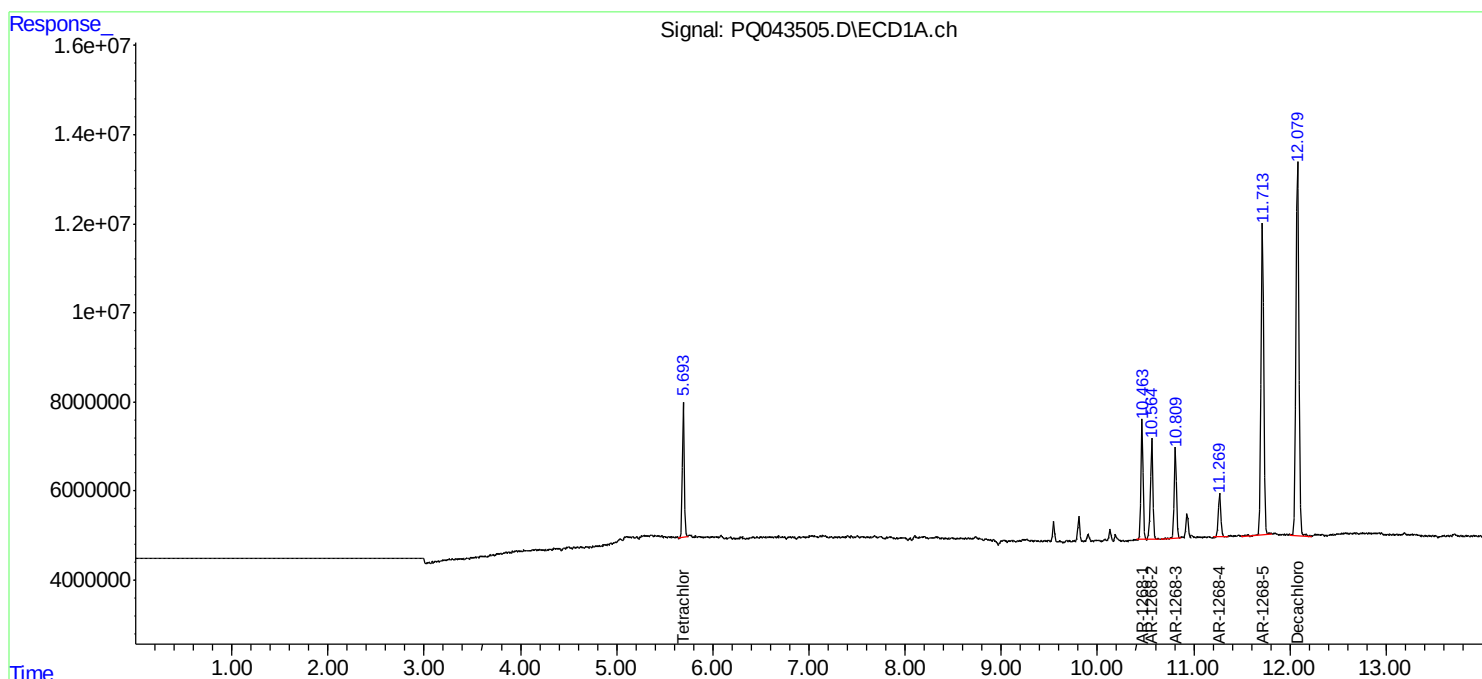
Instrument :
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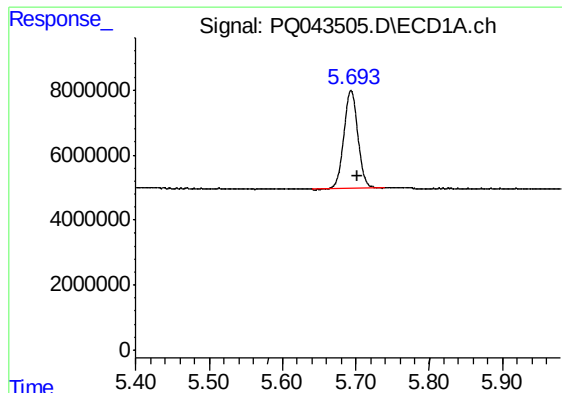
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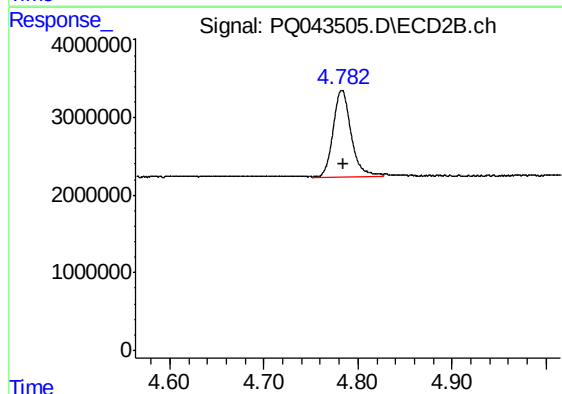
#1 Tetrachloro-m-xylene

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 40323095
Conc: 25.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

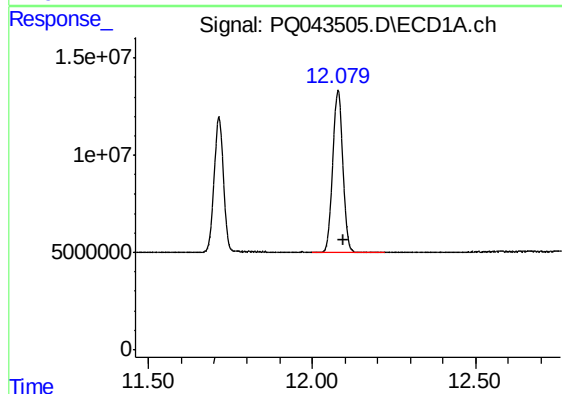
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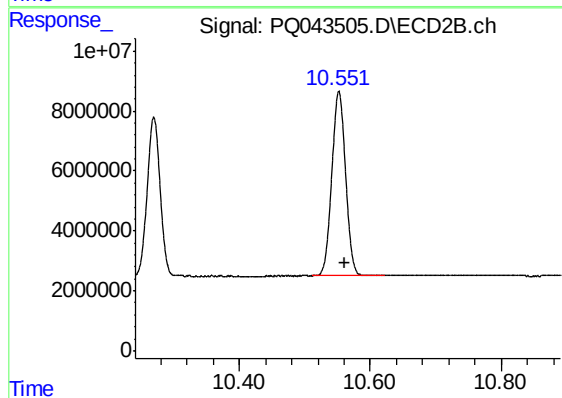
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 15001016
Conc: 24.77 ng/ml



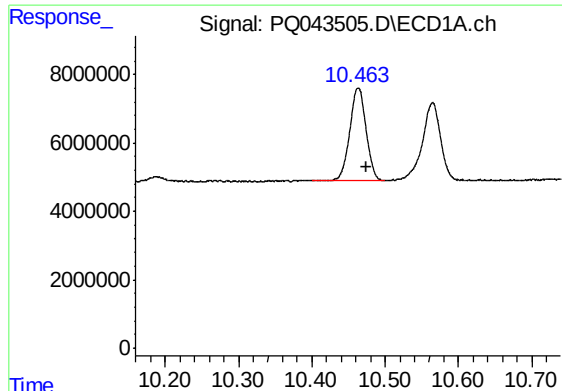
#2 Decachlorobiphenyl

R.T.: 12.079 min
Delta R.T.: -0.016 min
Response: 179472973
Conc: 28.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: -0.009 min
Response: 89798571
Conc: 28.67 ng/ml



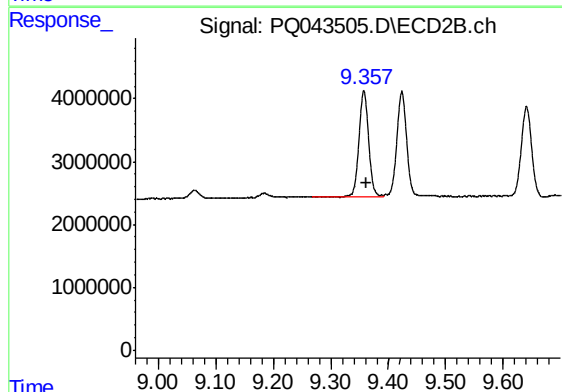
#41 AR-1268-1

R.T.: 10.463 min
Delta R.T.: -0.011 min
Response: 41650281
Conc: 65.03 ng/ml

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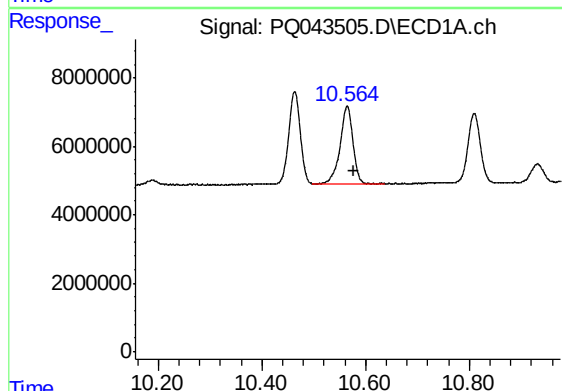
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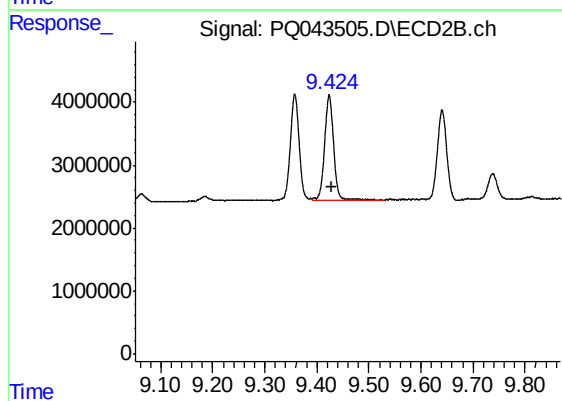
#41 AR-1268-1

R.T.: 9.358 min
Delta R.T.: -0.005 min
Response: 19707100
Conc: 60.28 ng/ml



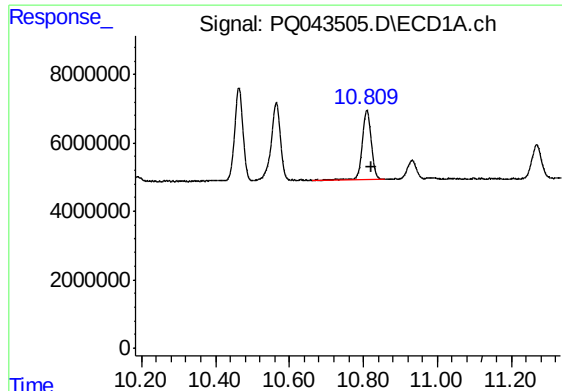
#42 AR-1268-2

R.T.: 10.564 min
Delta R.T.: -0.012 min
Response: 39441179
Conc: 63.47 ng/ml



#42 AR-1268-2

R.T.: 9.424 min
Delta R.T.: -0.006 min
Response: 20089576
Conc: 62.81 ng/ml



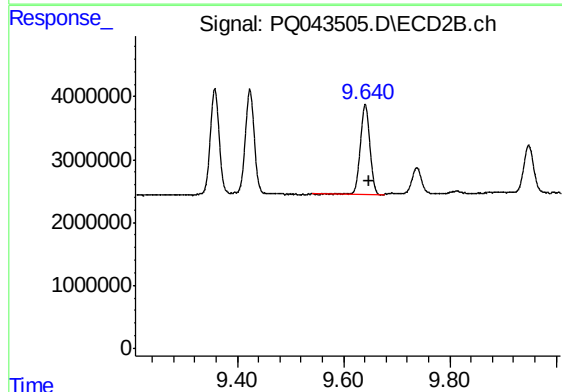
#43 AR-1268-3

R.T.: 10.809 min
Delta R.T.: -0.012 min
Response: 33849531
Conc: 63.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

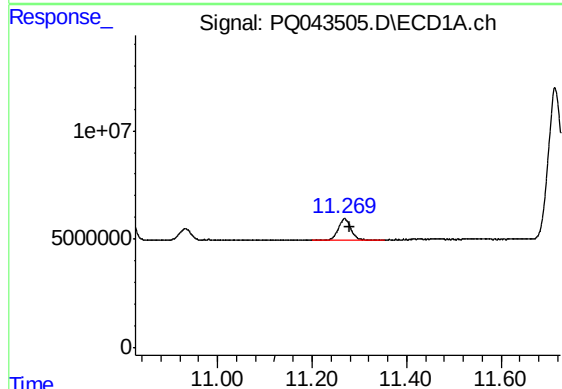
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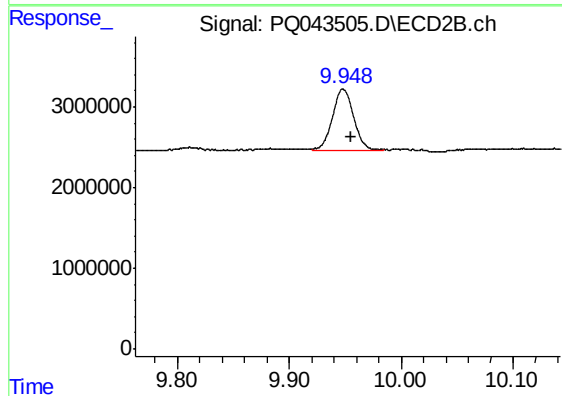
#43 AR-1268-3

R.T.: 9.641 min
Delta R.T.: -0.007 min
Response: 17852020
Conc: 63.00 ng/ml



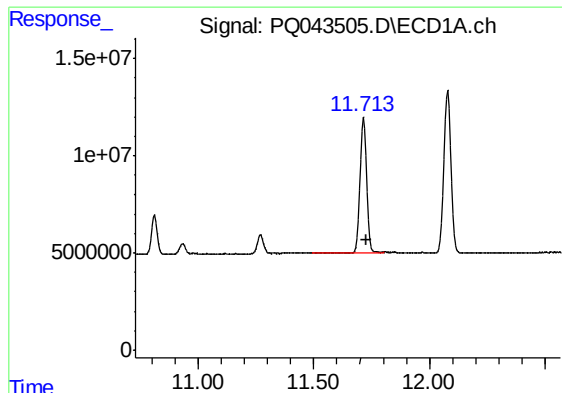
#44 AR-1268-4

R.T.: 11.269 min
Delta R.T.: -0.012 min
Response: 18073827
Conc: 62.30 ng/ml



#44 AR-1268-4

R.T.: 9.948 min
Delta R.T.: -0.007 min
Response: 9831804
Conc: 60.49 ng/ml m



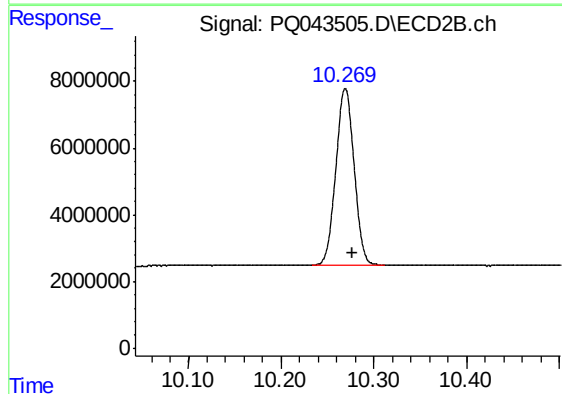
#45 AR-1268-5

R.T.: 11.714 min
Delta R.T.: -0.014 min
Response: 137260752
Conc: 57.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2019

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#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.008 min
Response: 72780431
Conc: 57.96 ng/ml m