

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 11:27
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 44 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 00:32:34 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	81911405	47616269	19.800	18.940
2)	SA Decachlor...	12.116	10.565	97477142	57770457	16.482	16.760
Target Compounds							
36)	L8 AR-1262-1	9.628	8.552	5392780	10367085	38.768	38.302
37)	L8 AR-1262-2	10.159	9.078	21583851	17240958	34.269	33.949
38)	L8 AR-1262-3	10.494	9.371	14545431	7055676	34.010m	37.139m
39)	L8 AR-1262-4	10.593	9.438	11674507	12890904	34.325	34.733m
40)	L8 AR-1262-5	11.306	9.966	7643710	5313490	33.209	33.884

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

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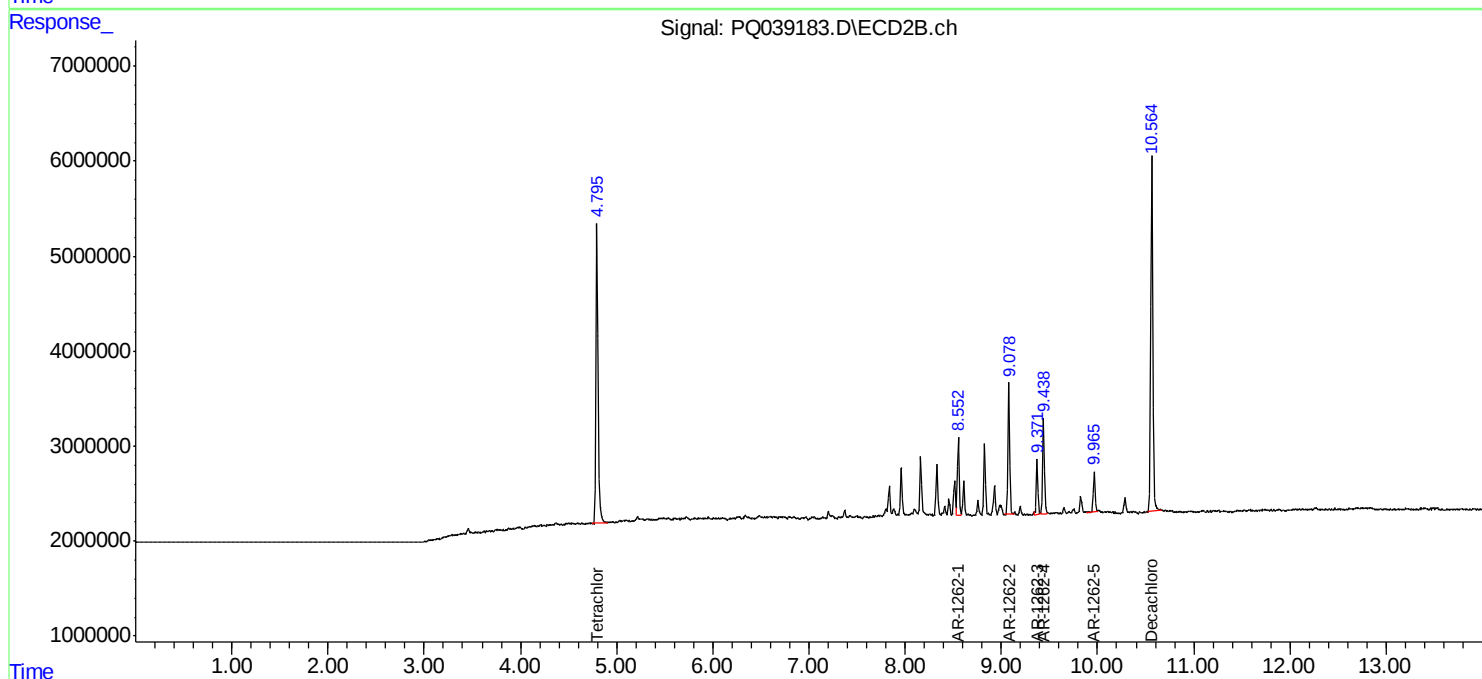
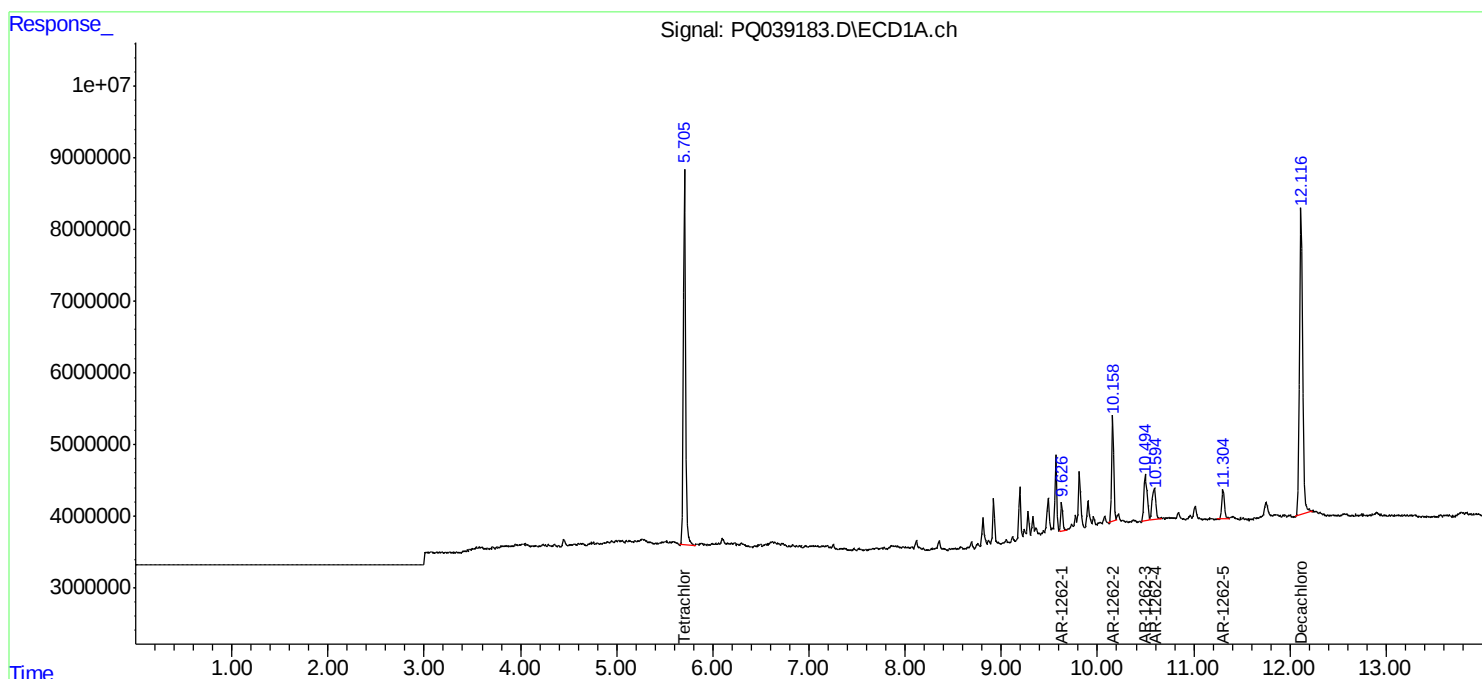
Instrument :
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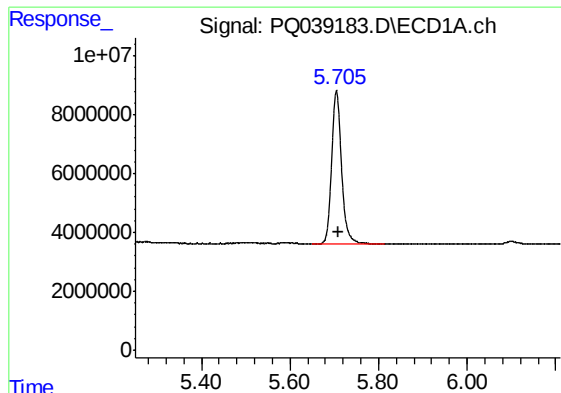
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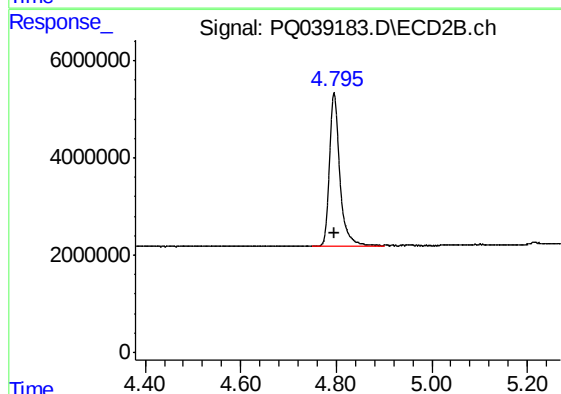
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 81911405
Conc: 19.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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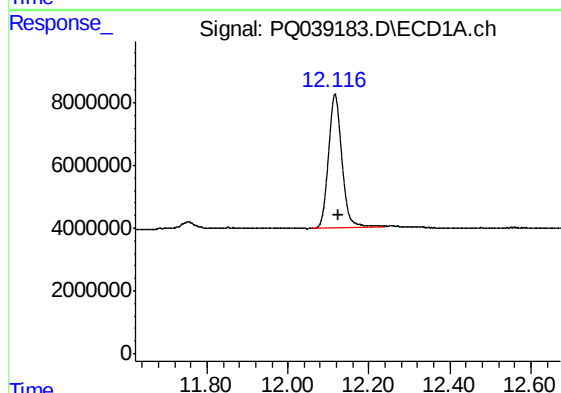
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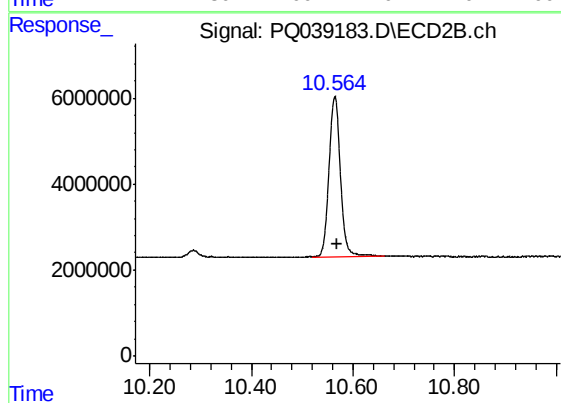
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 47616269
Conc: 18.94 ng/ml



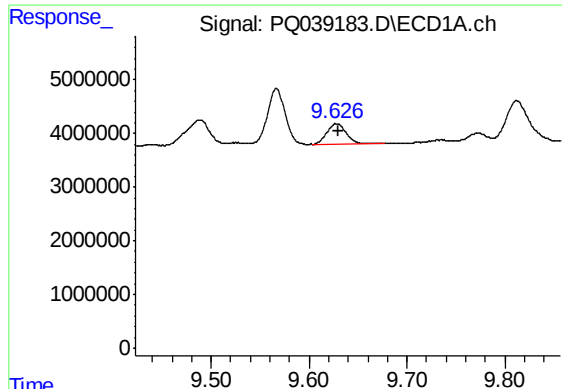
#2 Decachlorobiphenyl

R.T.: 12.116 min
Delta R.T.: -0.008 min
Response: 97477142
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.565 min
Delta R.T.: -0.003 min
Response: 57770457
Conc: 16.76 ng/ml



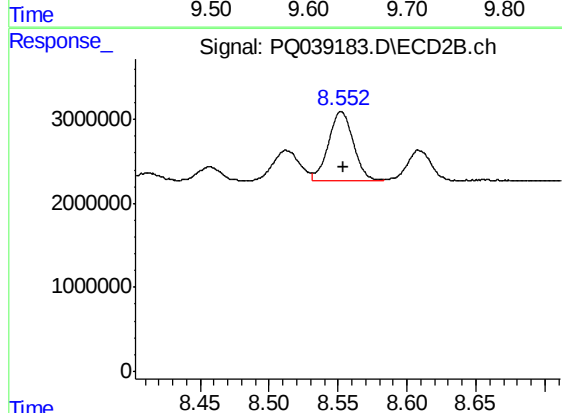
#36 AR-1262-1

R.T.: 9.628 min
Delta R.T.: -0.002 min
Response: 5392780
Conc: 38.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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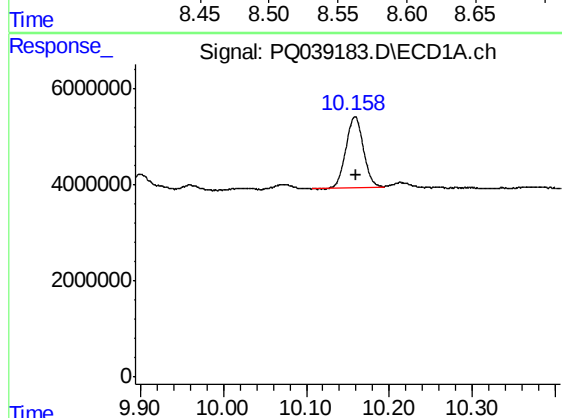
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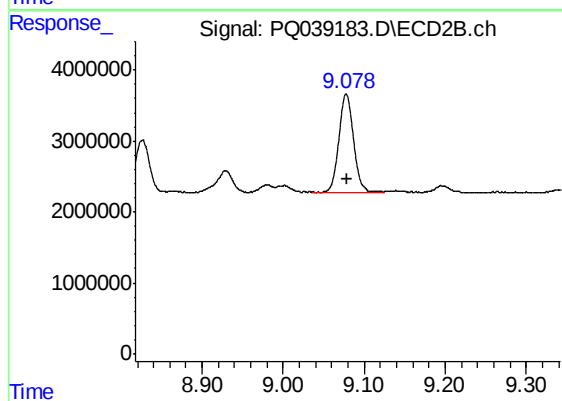
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 10367085
Conc: 38.30 ng/ml



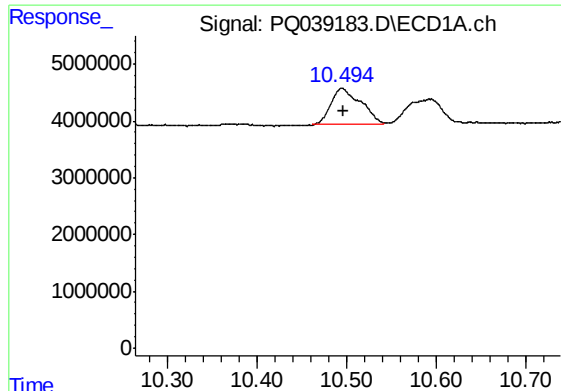
#37 AR-1262-2

R.T.: 10.159 min
Delta R.T.: -0.002 min
Response: 21583851
Conc: 34.27 ng/ml



#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: -0.001 min
Response: 17240958
Conc: 33.95 ng/ml



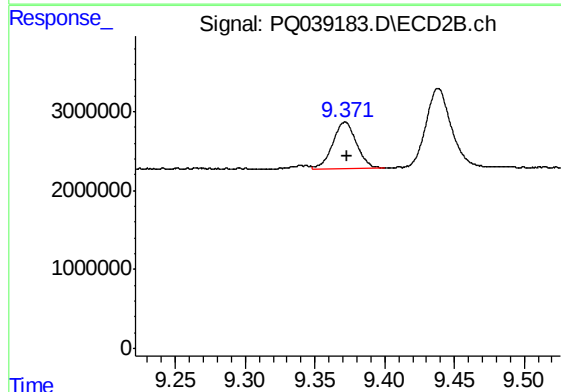
#38 AR-1262-3

R.T.: 10.494 min
Delta R.T.: -0.002 min
Response: 14545431
Conc: 34.01 ng/ml m

Instrument :
ECD_Q
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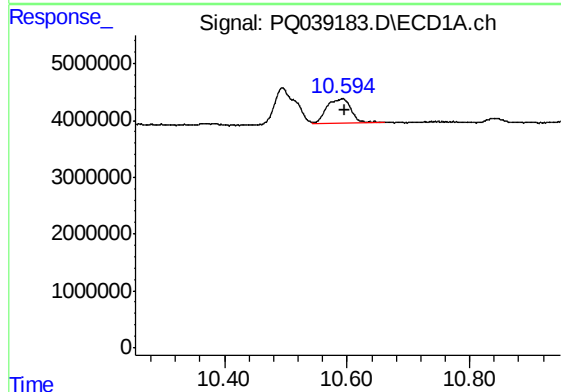
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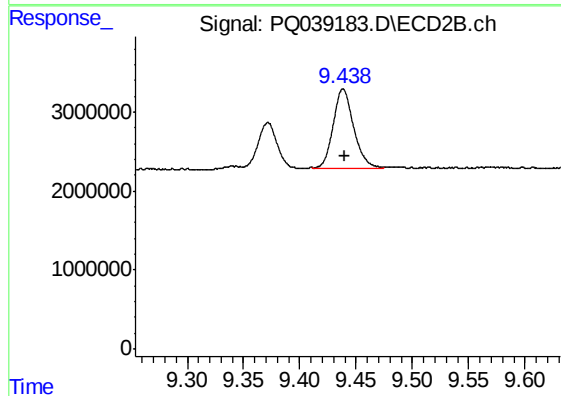
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: -0.002 min
Response: 7055676
Conc: 37.14 ng/ml m



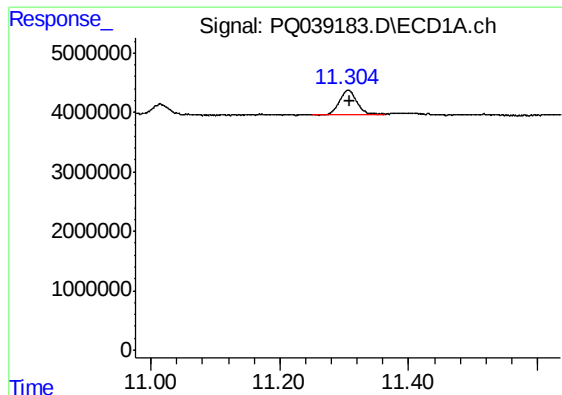
#39 AR-1262-4

R.T.: 10.593 min
Delta R.T.: -0.003 min
Response: 11674507
Conc: 34.32 ng/ml



#39 AR-1262-4

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 12890904
Conc: 34.73 ng/ml m



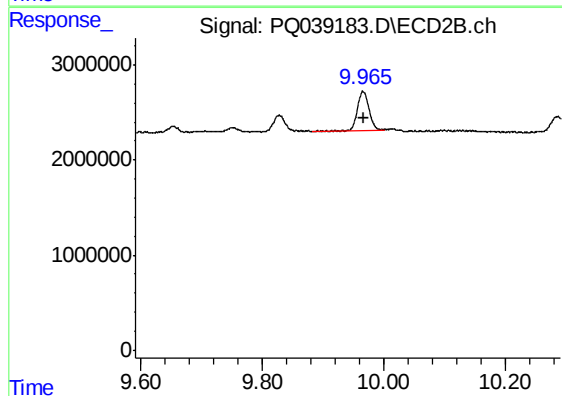
#40 AR-1262-5

R.T.: 11.306 min
Delta R.T.: -0.003 min
Response: 7643710
Conc: 33.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.966 min
Delta R.T.: -0.001 min
Response: 5313490
Conc: 33.88 ng/ml