

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 03:12
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 03:43:07 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...	5.708	4.797	79463084	44774256	19.208	17.810
2)	SA Decachlor...	12.115	10.562	122.4E6	71049059	20.689	20.612
Target Compounds							
41)	L9 AR-1268-1	10.492	9.370	16950607	11624887	22.471m	20.214
42)	L9 AR-1268-2	10.595	9.438	15849156	10454728	22.061	19.420
43)	L9 AR-1268-3	10.840	9.652	13968909	8936418	22.744	20.429
44)	L9 AR-1268-4	11.305	9.965	5830047	3535141	23.520	20.076m
45)	L9 AR-1268-5	11.752	10.283	45718785	28602194	21.885	20.665

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

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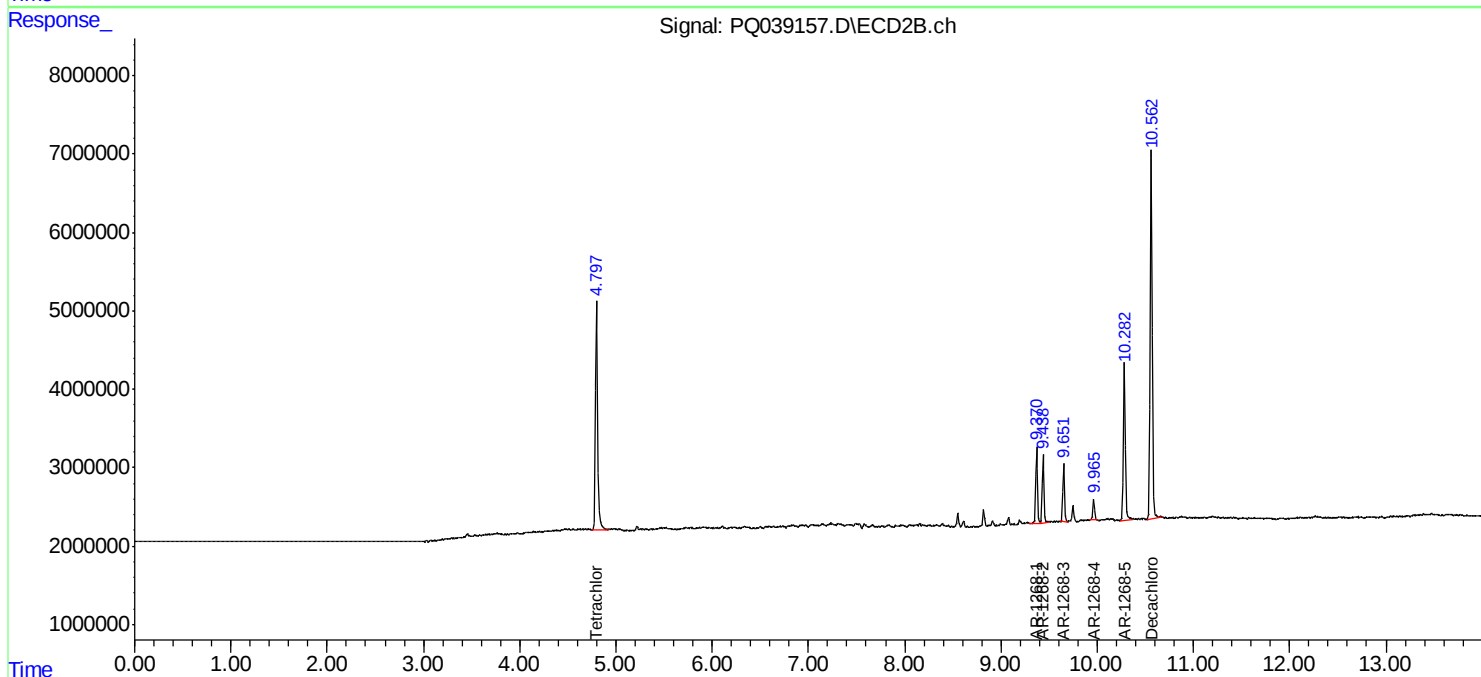
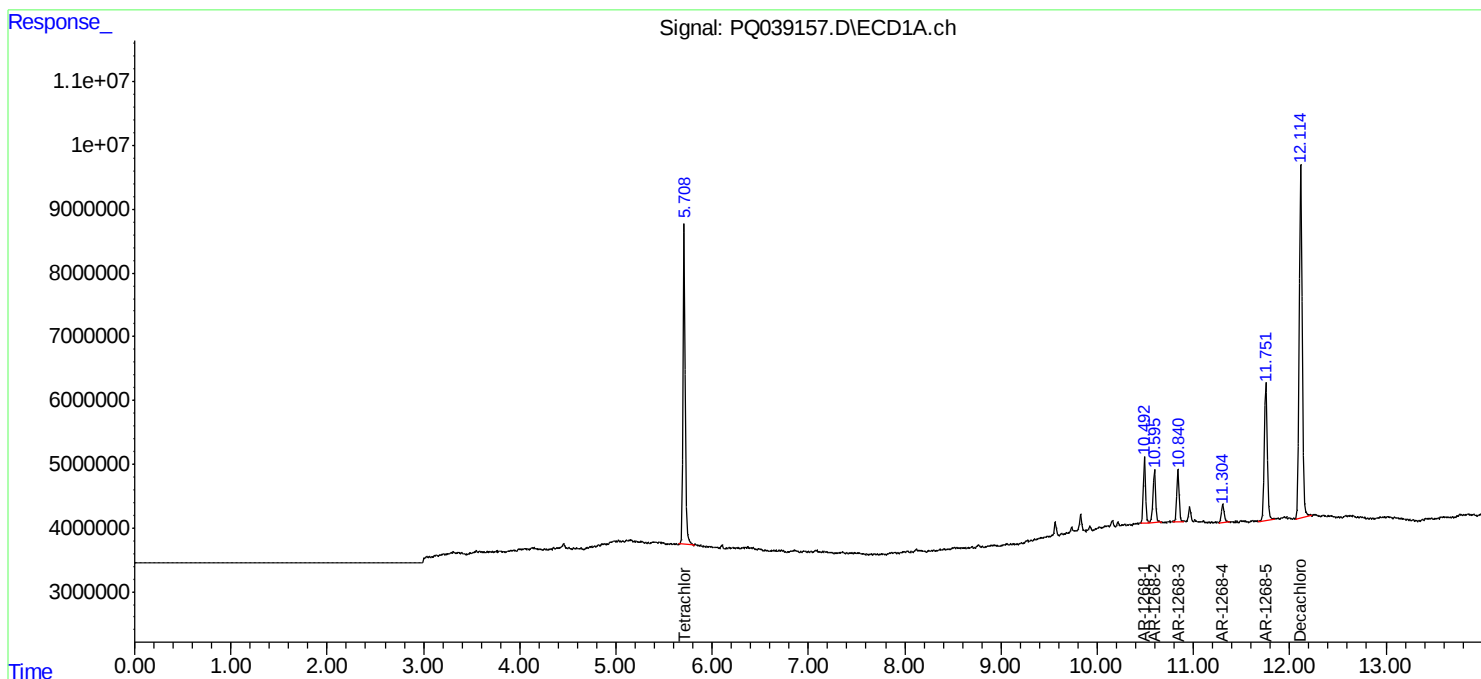
Instrument :
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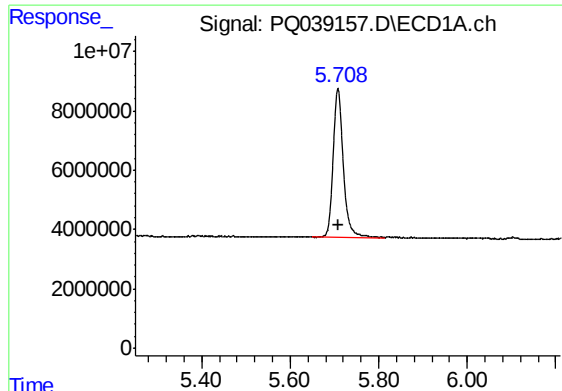
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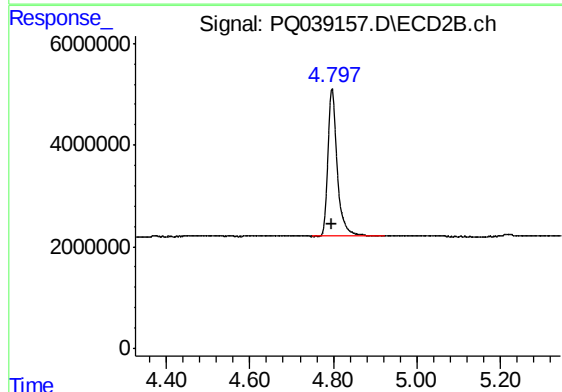
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 79463084
Conc: 19.21 ng/ml

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

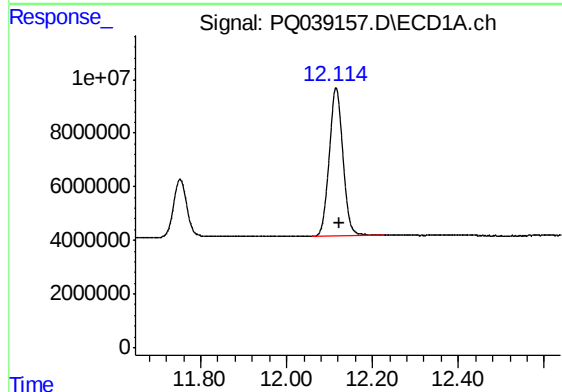
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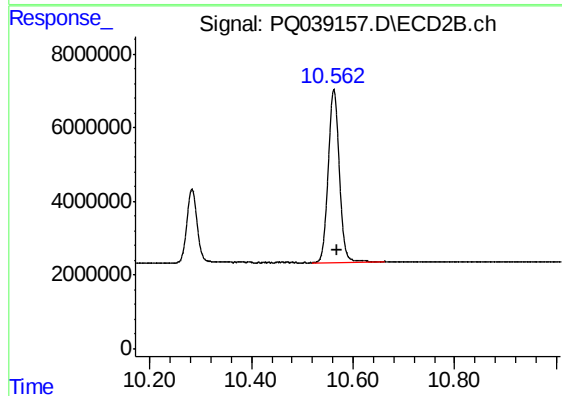
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 44774256
Conc: 17.81 ng/ml



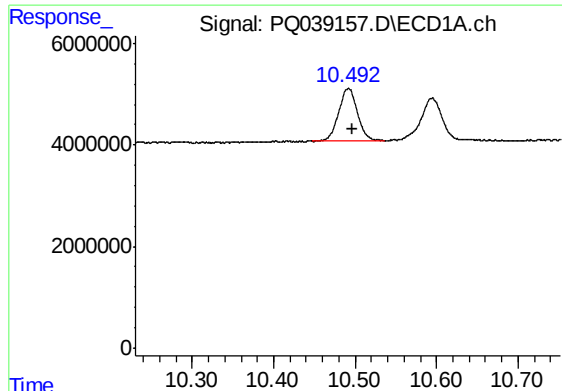
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 122357524
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 71049059
Conc: 20.61 ng/ml



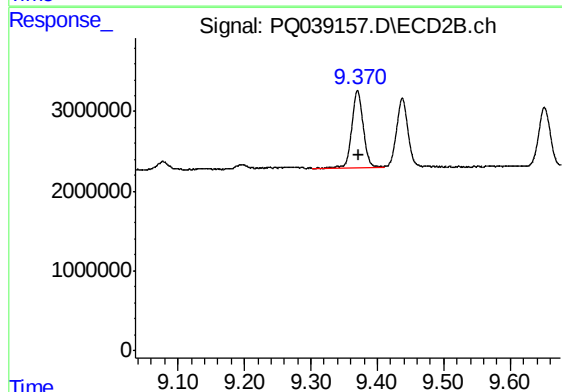
#41 AR-1268-1

R.T.: 10.492 min
Delta R.T.: -0.004 min
Response: 16950607
Conc: 22.47 ng/ml m

Instrument :
ECD_Q
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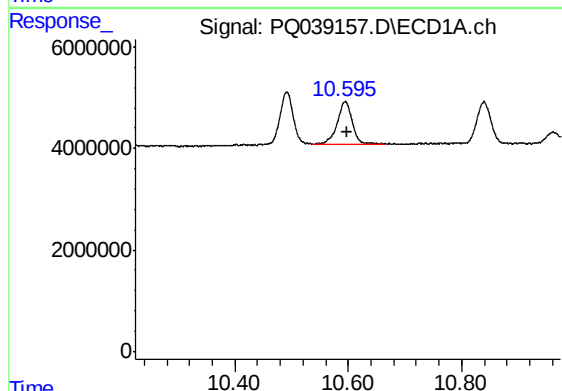
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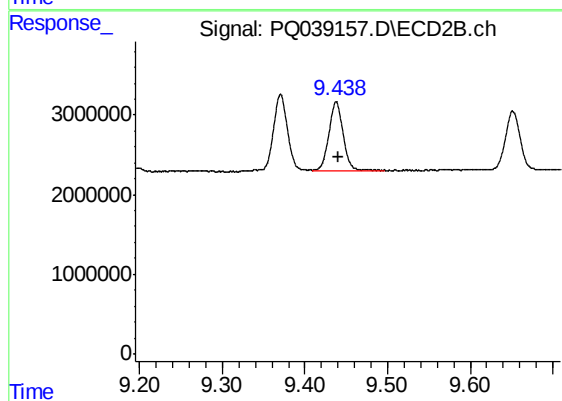
#41 AR-1268-1

R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 11624887
Conc: 20.21 ng/ml



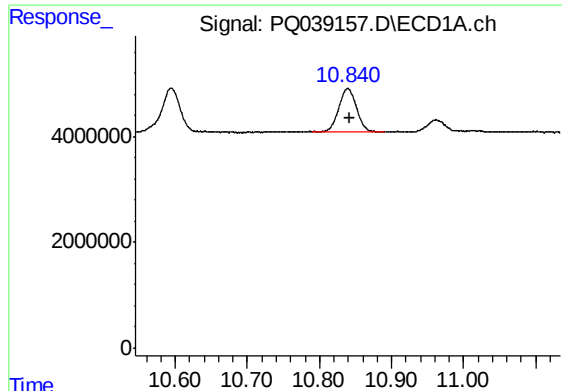
#42 AR-1268-2

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 15849156
Conc: 22.06 ng/ml



#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 10454728
Conc: 19.42 ng/ml



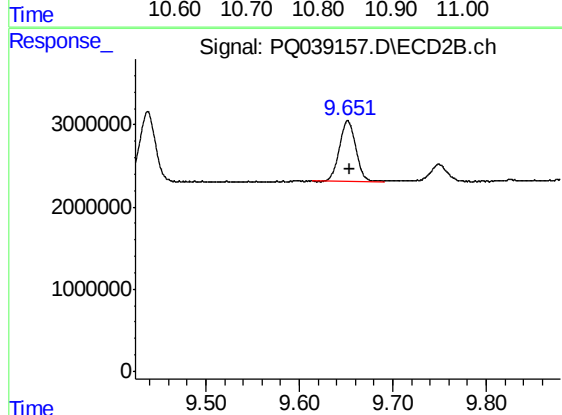
#43 AR-1268-3

R.T.: 10.840 min
Delta R.T.: -0.003 min
Response: 13968909
Conc: 22.74 ng/ml

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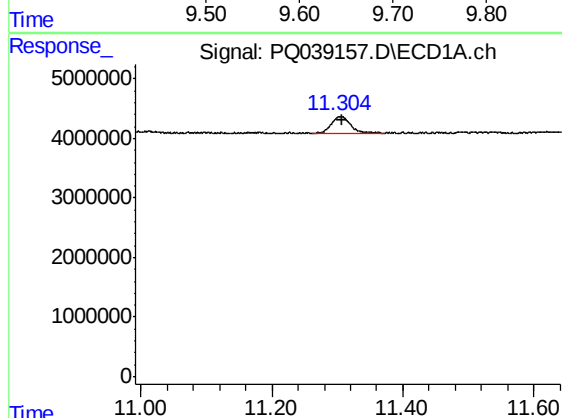
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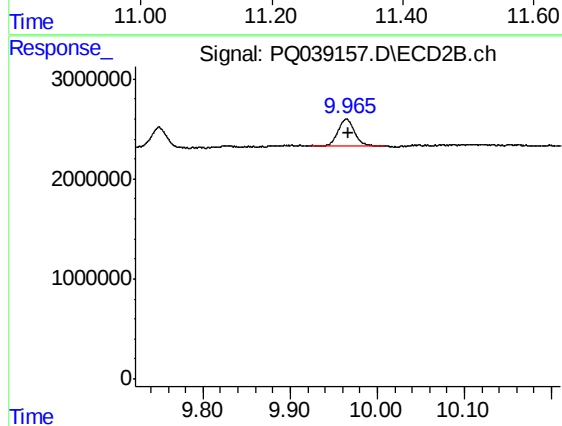
#43 AR-1268-3

R.T.: 9.652 min
Delta R.T.: -0.002 min
Response: 8936418
Conc: 20.43 ng/ml



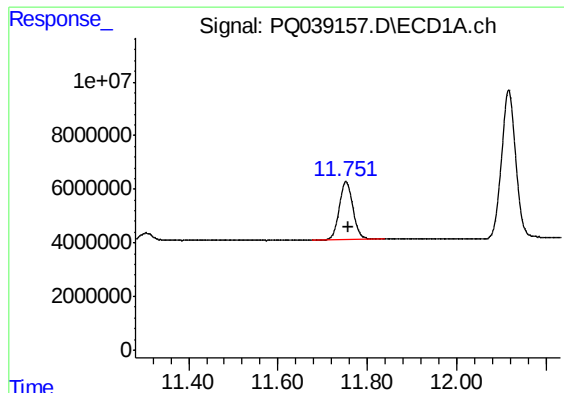
#44 AR-1268-4

R.T.: 11.305 min
Delta R.T.: -0.003 min
Response: 5830047
Conc: 23.52 ng/ml



#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 3535141
Conc: 20.08 ng/ml m



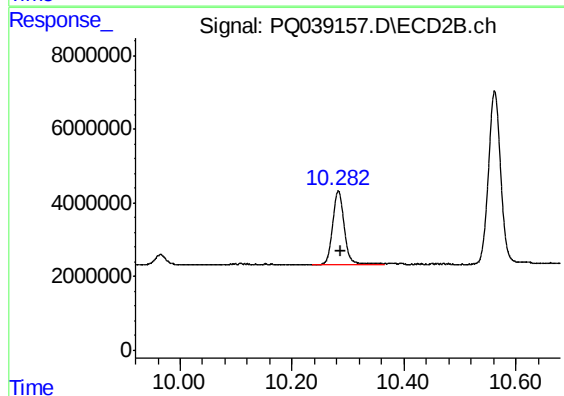
#45 AR-1268-5

R.T.: 11.752 min
Delta R.T.: -0.005 min
Response: 45718785
Conc: 21.89 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.004 min
Response: 28602194
Conc: 20.66 ng/ml