

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 05:34
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1262 LOQ 100 PPB
 ALS Vial : 28 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 06:01:37 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	81252520	46286969	19.640	18.411
2)	SA Decachlor...	12.115	10.561	116.5E6	67899049	19.695	19.698
Target Compounds							
36)	L8 AR-1262-1	9.627	8.552	12228104	24333453	87.906	89.902
37)	L8 AR-1262-2	10.157	9.077	55586445	42317270	88.256	83.326
38)	L8 AR-1262-3	10.493	9.370	39281819	17176626	91.849m	90.412
39)	L8 AR-1262-4	10.592	9.438	30594196	32413399	89.951m	87.335
40)	L8 AR-1262-5	11.304	9.964	20503058	13845328	89.077	88.290

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

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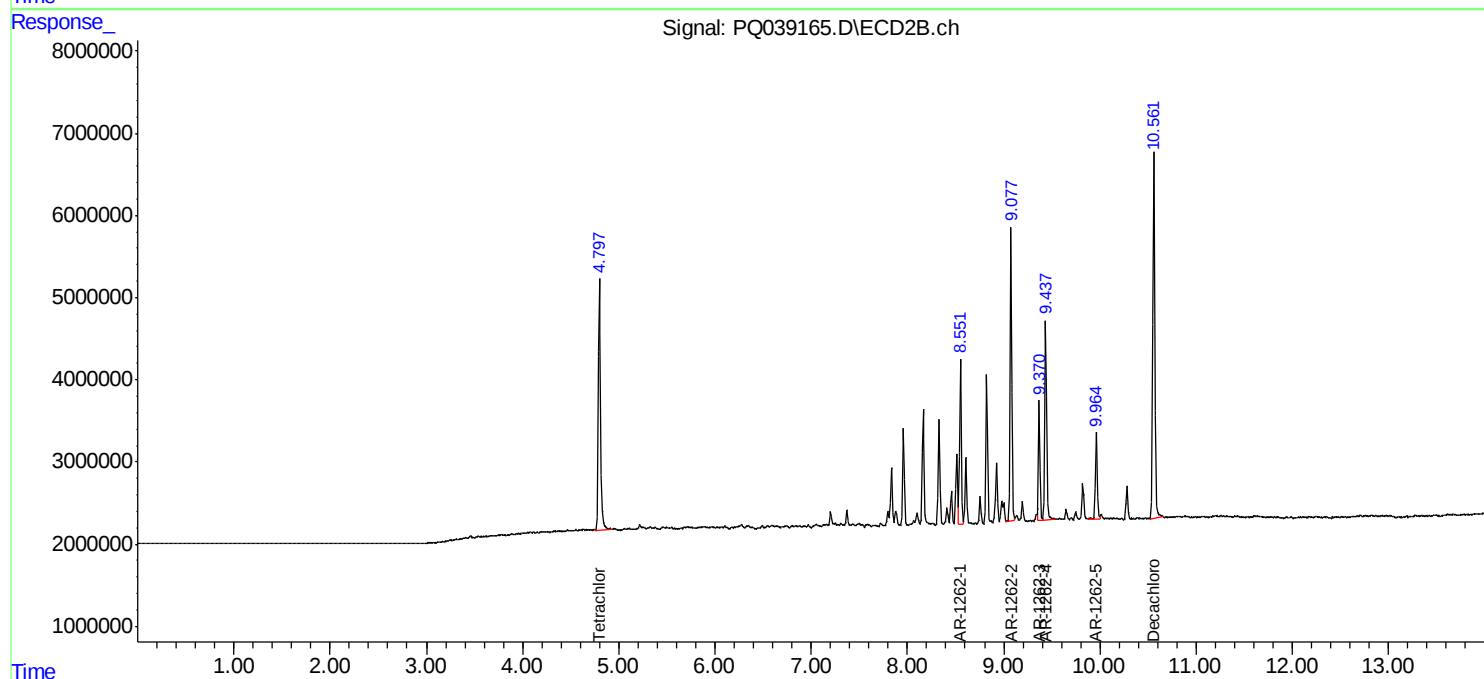
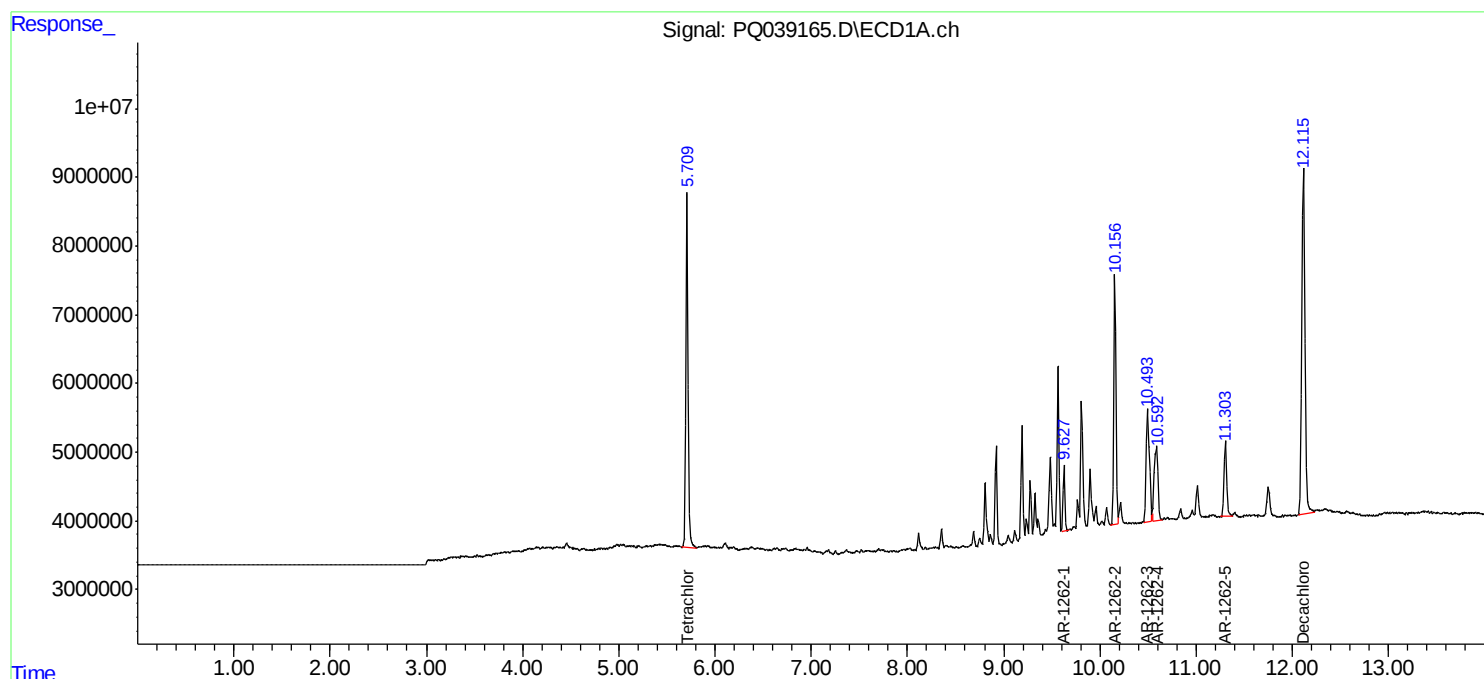
Instrument :
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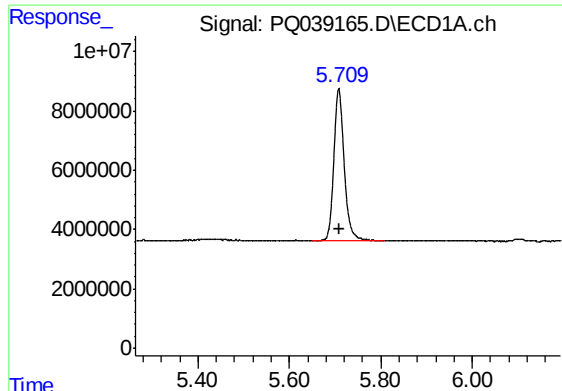
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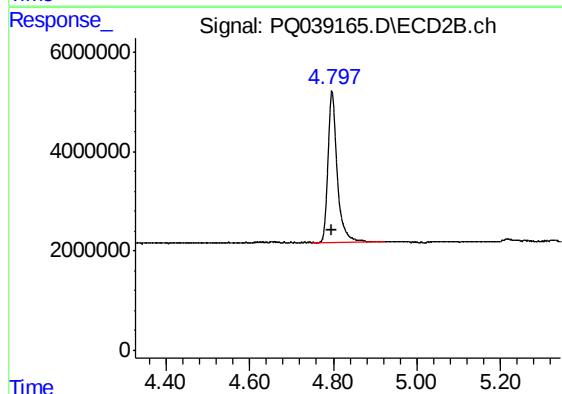
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 81252520
Conc: 19.64 ng/ml

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

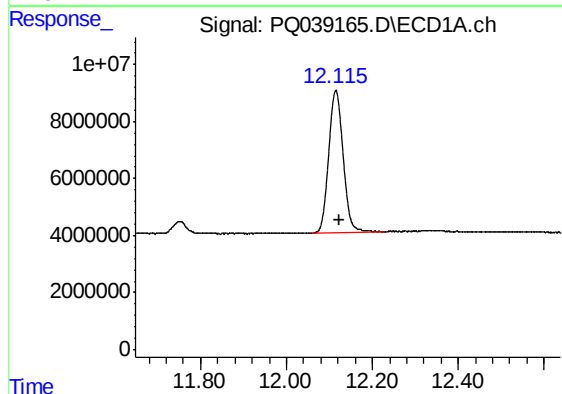
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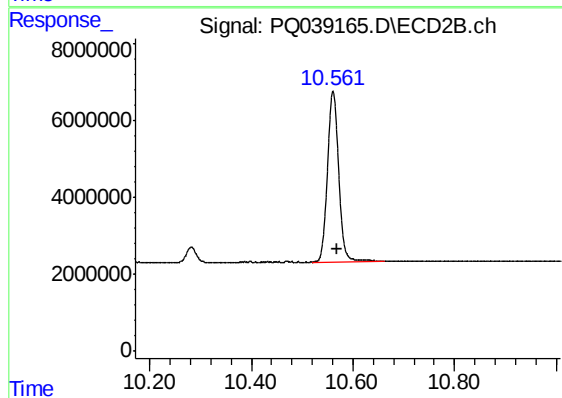
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 46286969
Conc: 18.41 ng/ml



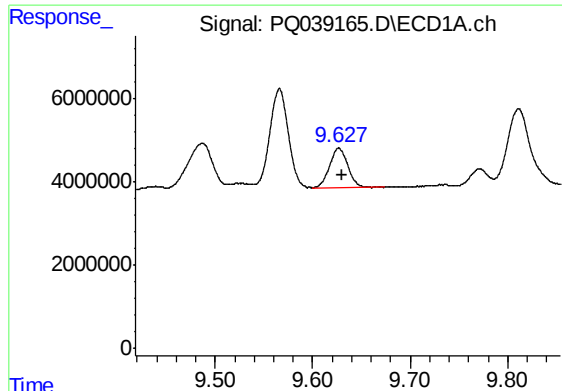
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 116481727
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: -0.007 min
Response: 67899049
Conc: 19.70 ng/ml



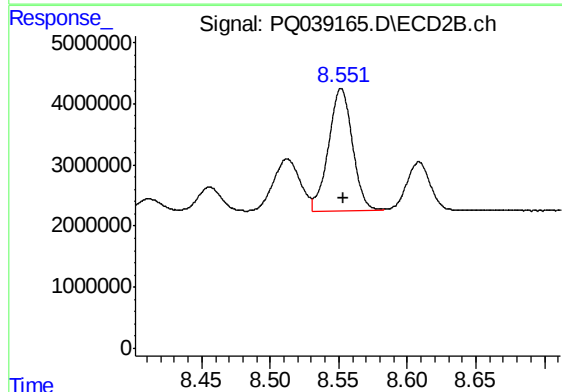
#36 AR-1262-1

R.T.: 9.627 min
Delta R.T.: -0.003 min
Response: 12228104
Conc: 87.91 ng/ml

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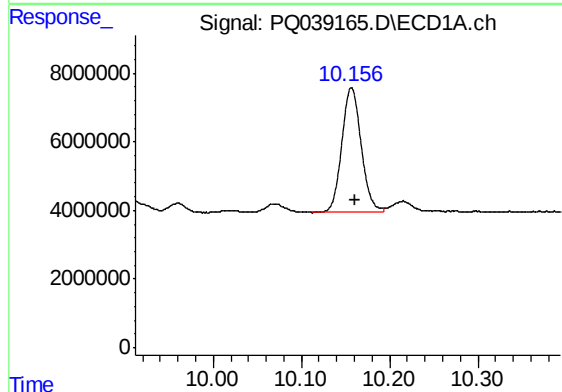
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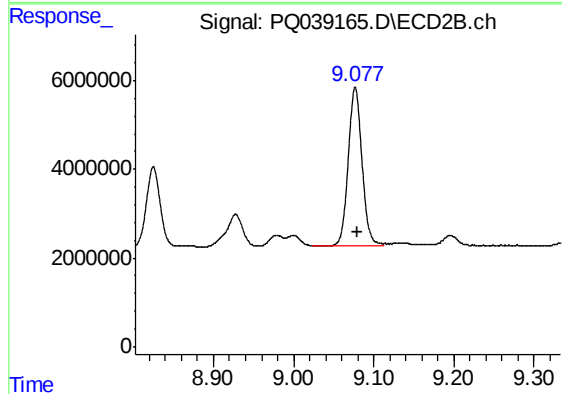
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.002 min
Response: 24333453
Conc: 89.90 ng/ml



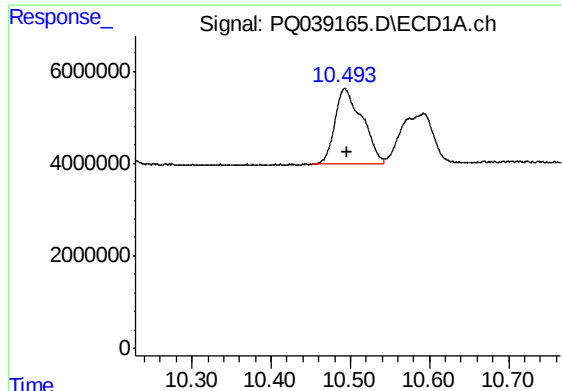
#37 AR-1262-2

R.T.: 10.157 min
Delta R.T.: -0.004 min
Response: 55586445
Conc: 88.26 ng/ml



#37 AR-1262-2

R.T.: 9.077 min
Delta R.T.: -0.002 min
Response: 42317270
Conc: 83.33 ng/ml



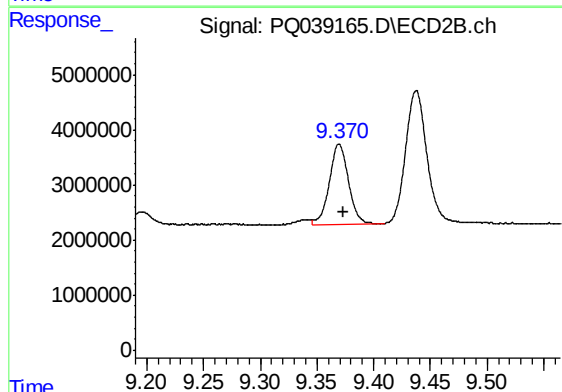
#38 AR-1262-3

R.T.: 10.493 min
Delta R.T.: -0.003 min
Response: 39281819
Conc: 91.85 ng/ml m

Instrument :
ECD_Q
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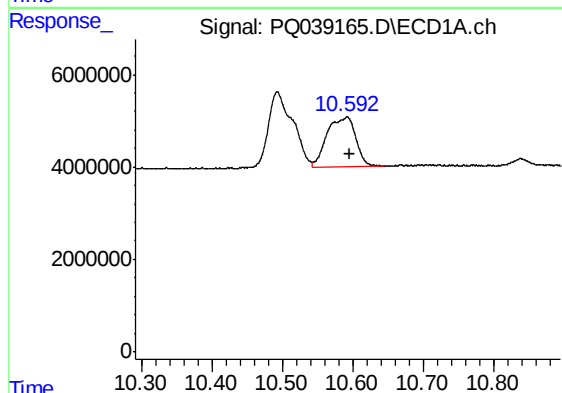
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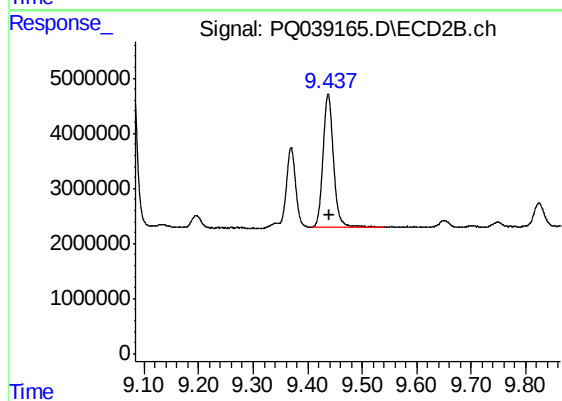
#38 AR-1262-3

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 17176626
Conc: 90.41 ng/ml



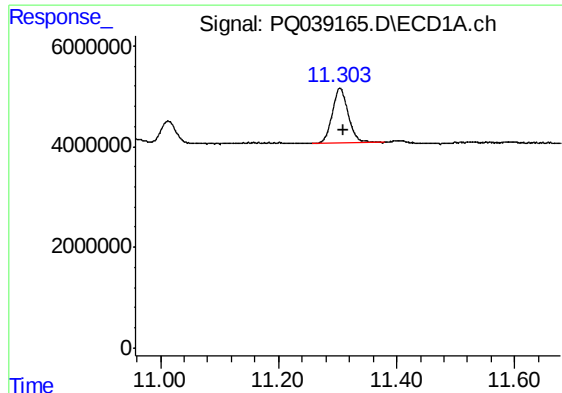
#39 AR-1262-4

R.T.: 10.592 min
Delta R.T.: -0.004 min
Response: 30594196
Conc: 89.95 ng/ml m



#39 AR-1262-4

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 32413399
Conc: 87.34 ng/ml



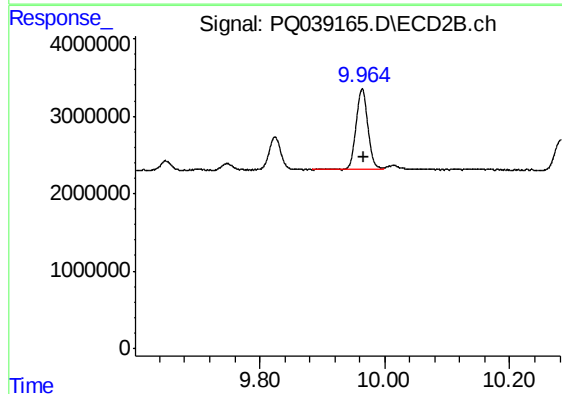
#40 AR-1262-5

R.T.: 11.304 min
Delta R.T.: -0.005 min
Response: 20503058
Conc: 89.08 ng/ml

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

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#40 AR-1262-5

R.T.: 9.964 min
Delta R.T.: -0.003 min
Response: 13845328
Conc: 88.29 ng/ml