

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 02:54
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 19 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 03:42:40 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...	5.706	4.796	79375595	46809294	19.187	18.619
2) SA Decachlor...	12.113	10.560	105.3E6	61550400	17.807	17.856
Target Compounds						
36) L8 AR-1262-1	9.625	8.552	6725136	10831181	48.346	40.017
37) L8 AR-1262-2	10.155	9.075	23999112	18580894	38.104	36.587m
38) L8 AR-1262-3	10.489	9.368	16881734	7008585	39.473m	36.891m
39) L8 AR-1262-4	10.590	9.436	13471826	13626772	39.609	36.716m
40) L8 AR-1262-5	11.301	9.963	8287100	5863347	36.004	37.390

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

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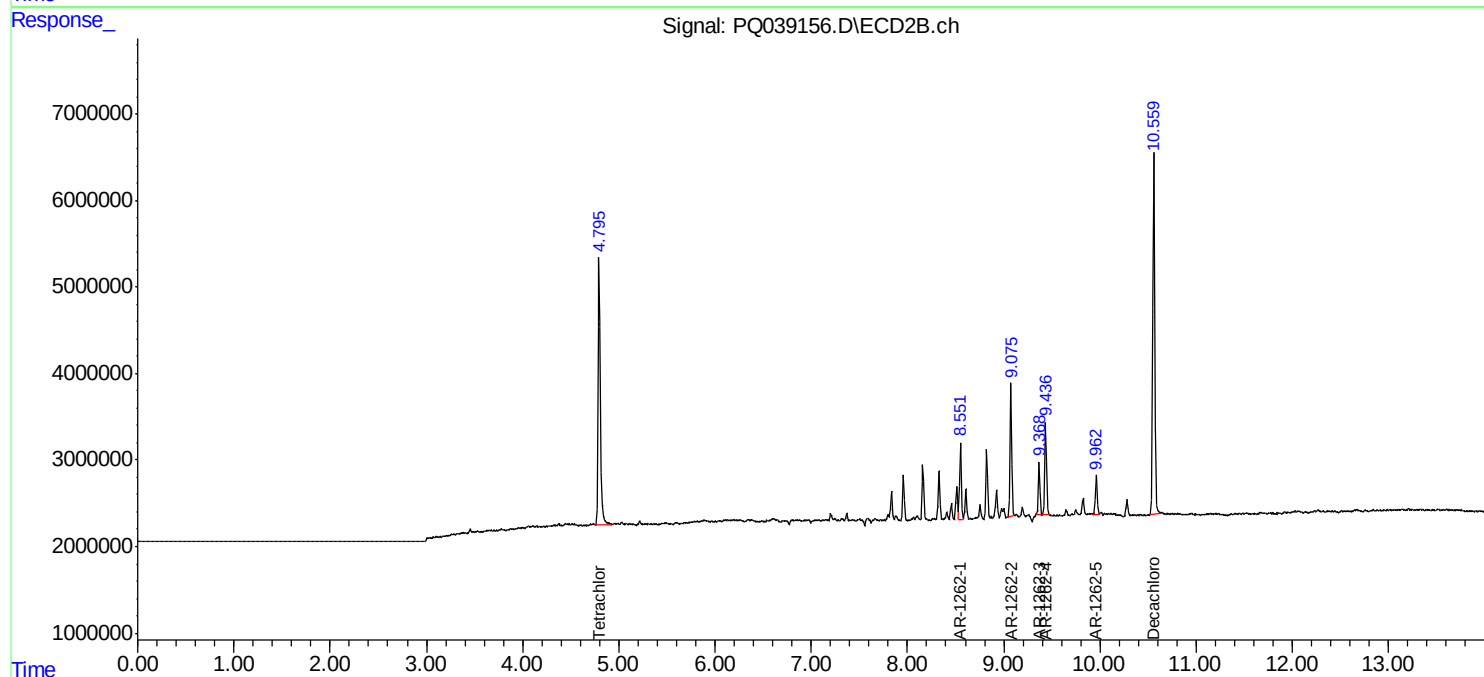
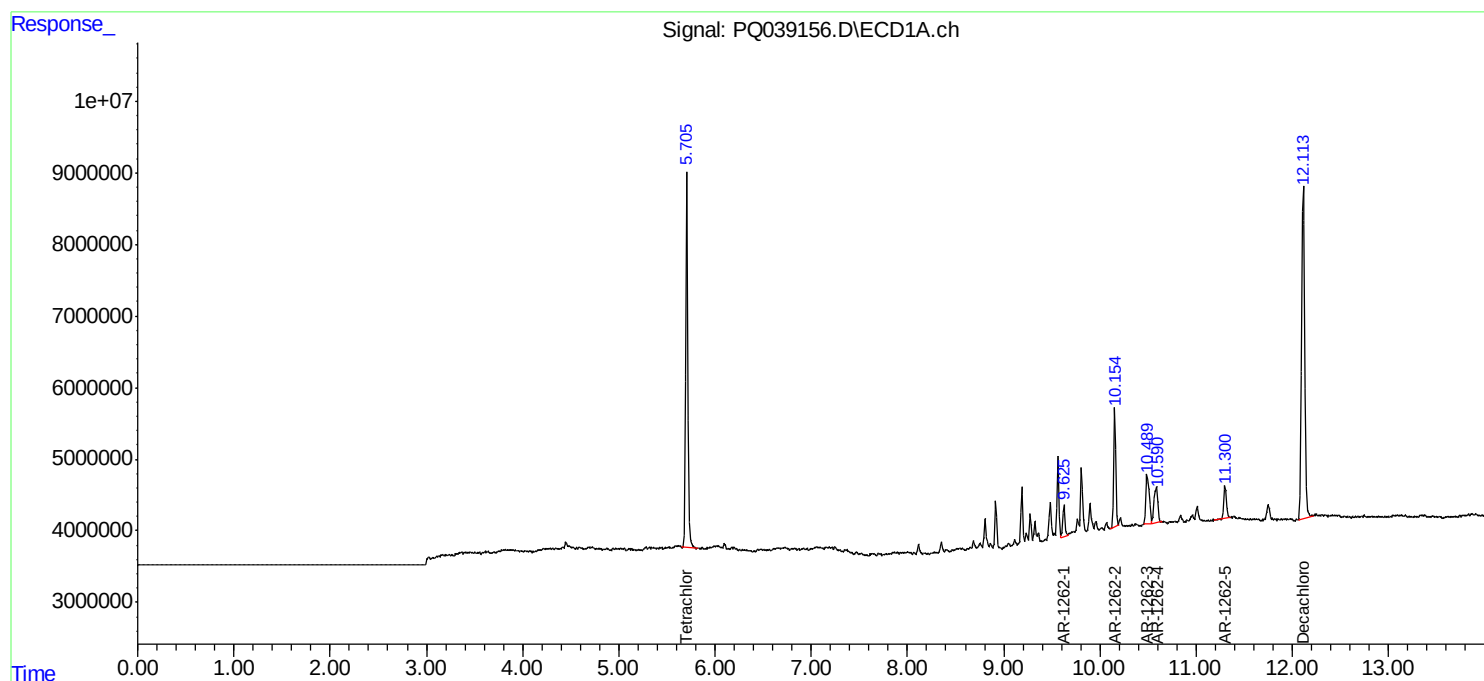
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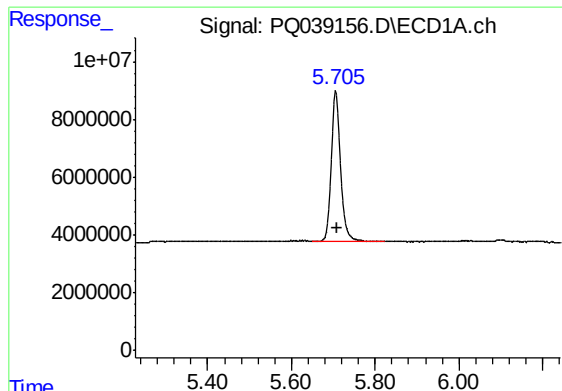
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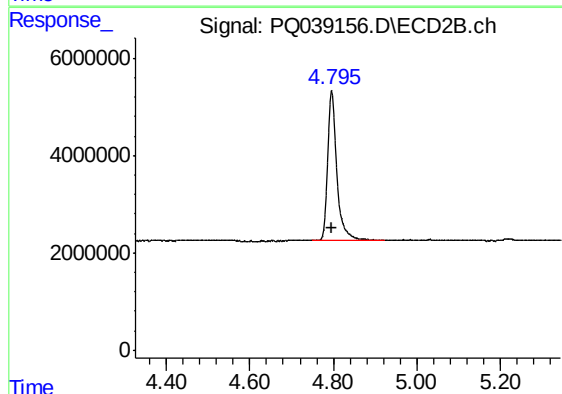
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 79375595
Conc: 19.19 ng/ml

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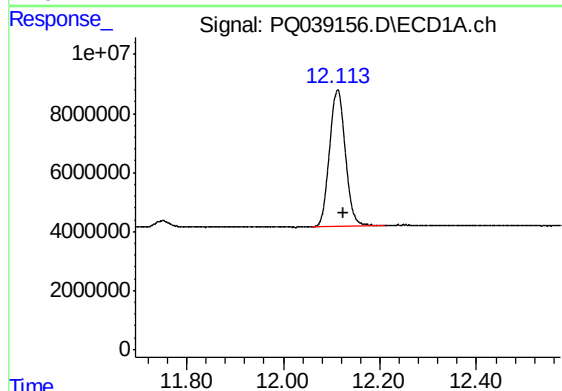
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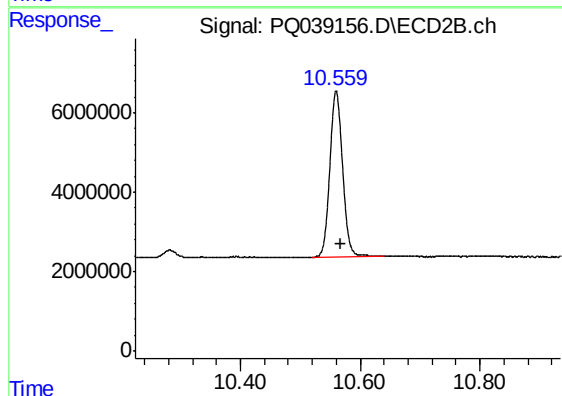
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 46809294
Conc: 18.62 ng/ml



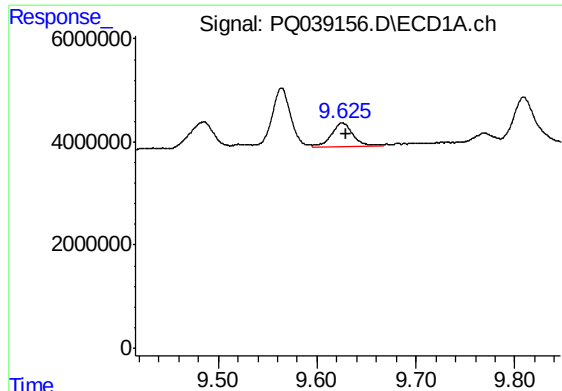
#2 Decachlorobiphenyl

R.T.: 12.113 min
Delta R.T.: -0.012 min
Response: 105315441
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.008 min
Response: 61550400
Conc: 17.86 ng/ml



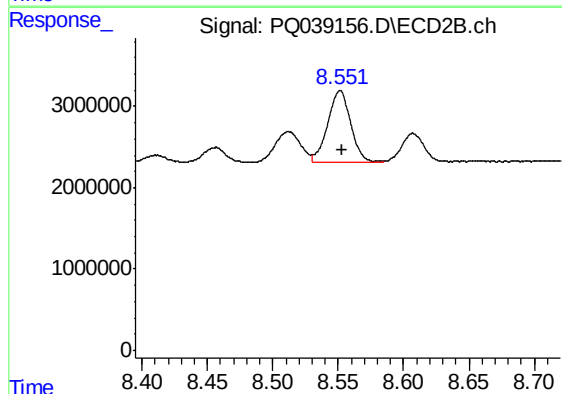
#36 AR-1262-1

R.T.: 9.625 min
Delta R.T.: -0.004 min
Response: 6725136
Conc: 48.35 ng/ml

Instrument :
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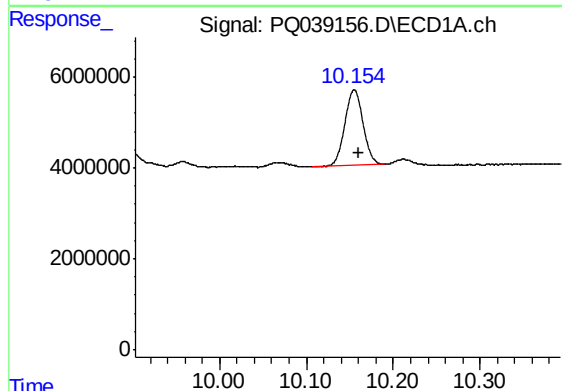
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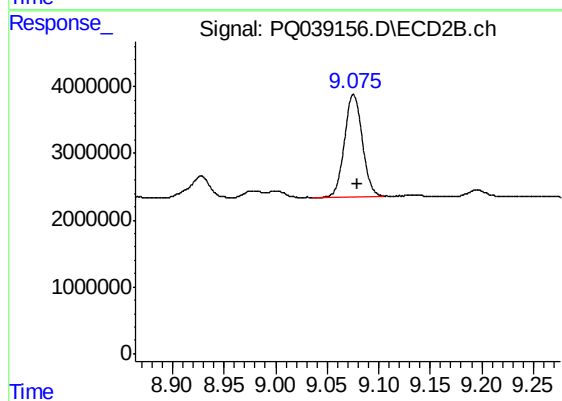
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.002 min
Response: 10831181
Conc: 40.02 ng/ml



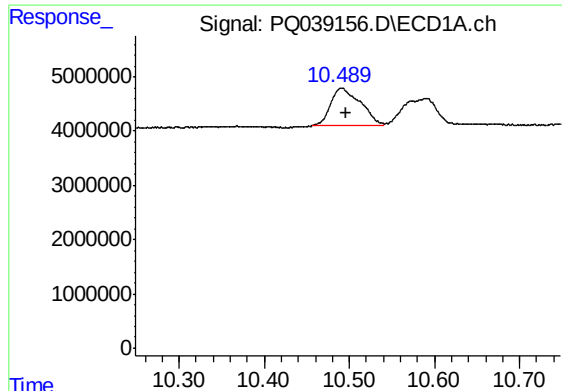
#37 AR-1262-2

R.T.: 10.155 min
Delta R.T.: -0.006 min
Response: 23999112
Conc: 38.10 ng/ml



#37 AR-1262-2

R.T.: 9.075 min
Delta R.T.: -0.004 min
Response: 18580894
Conc: 36.59 ng/ml m



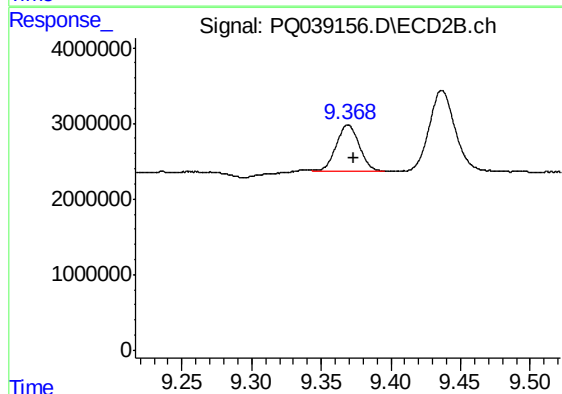
#38 AR-1262-3

R.T.: 10.489 min
Delta R.T.: -0.007 min
Response: 16881734
Conc: 39.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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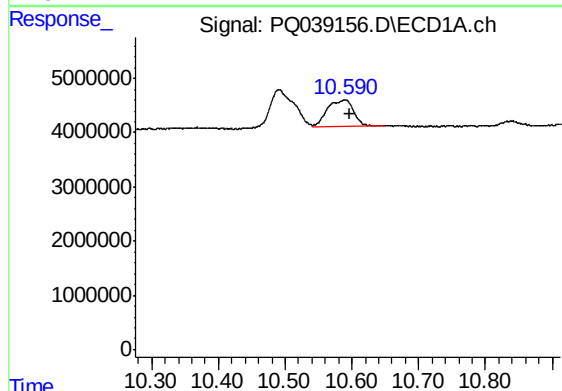
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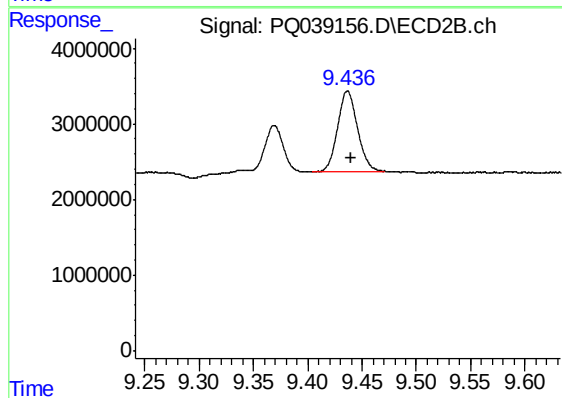
#38 AR-1262-3

R.T.: 9.368 min
Delta R.T.: -0.005 min
Response: 7008585
Conc: 36.89 ng/ml m



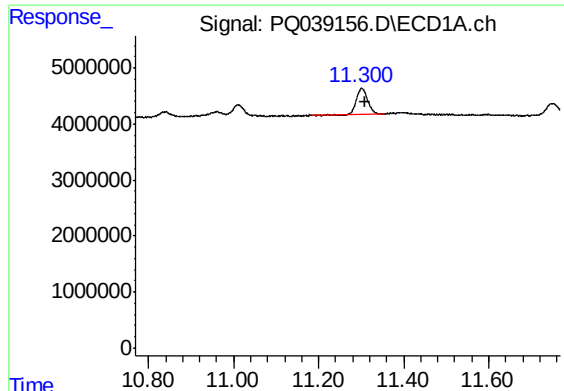
#39 AR-1262-4

R.T.: 10.590 min
Delta R.T.: -0.006 min
Response: 13471826
Conc: 39.61 ng/ml



#39 AR-1262-4

R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 13626772
Conc: 36.72 ng/ml m



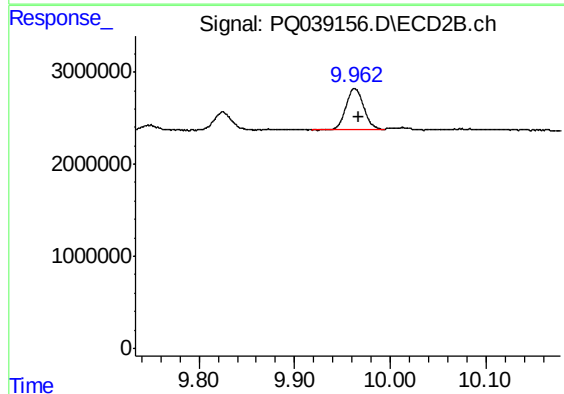
#40 AR-1262-5

R.T.: 11.301 min
Delta R.T.: -0.008 min
Response: 8287100
Conc: 36.00 ng/ml

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

R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 5863347
Conc: 37.39 ng/ml