

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 23:55
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:53:00 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	4.784	27613024	10400524	17.331	17.170
2) SA Decachlor...	12.085	10.557	136.0E6	68274284	21.566	21.797
Target Compounds						
36) L8 AR-1262-1	9.546	8.541	12401506	5836796	56.349	59.032
37) L8 AR-1262-2	10.135	9.066	28399976	11549231	55.551	51.674
38) L8 AR-1262-3	10.471	9.361	20731412	6388489	54.016	55.526
39) L8 AR-1262-4	10.564	9.427	9580293	12287263	56.117m	54.538
40) L8 AR-1262-5	11.274	9.952	14960560	7802559	51.403	50.504m

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

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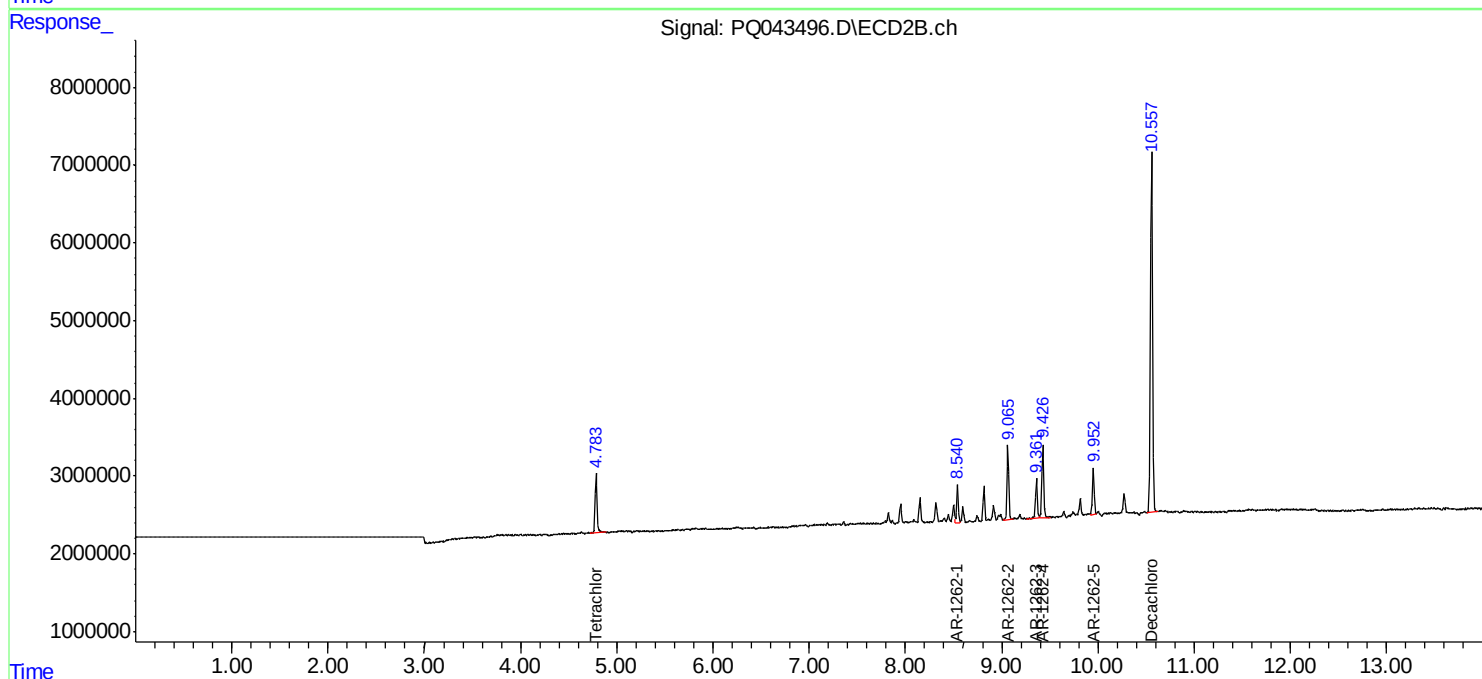
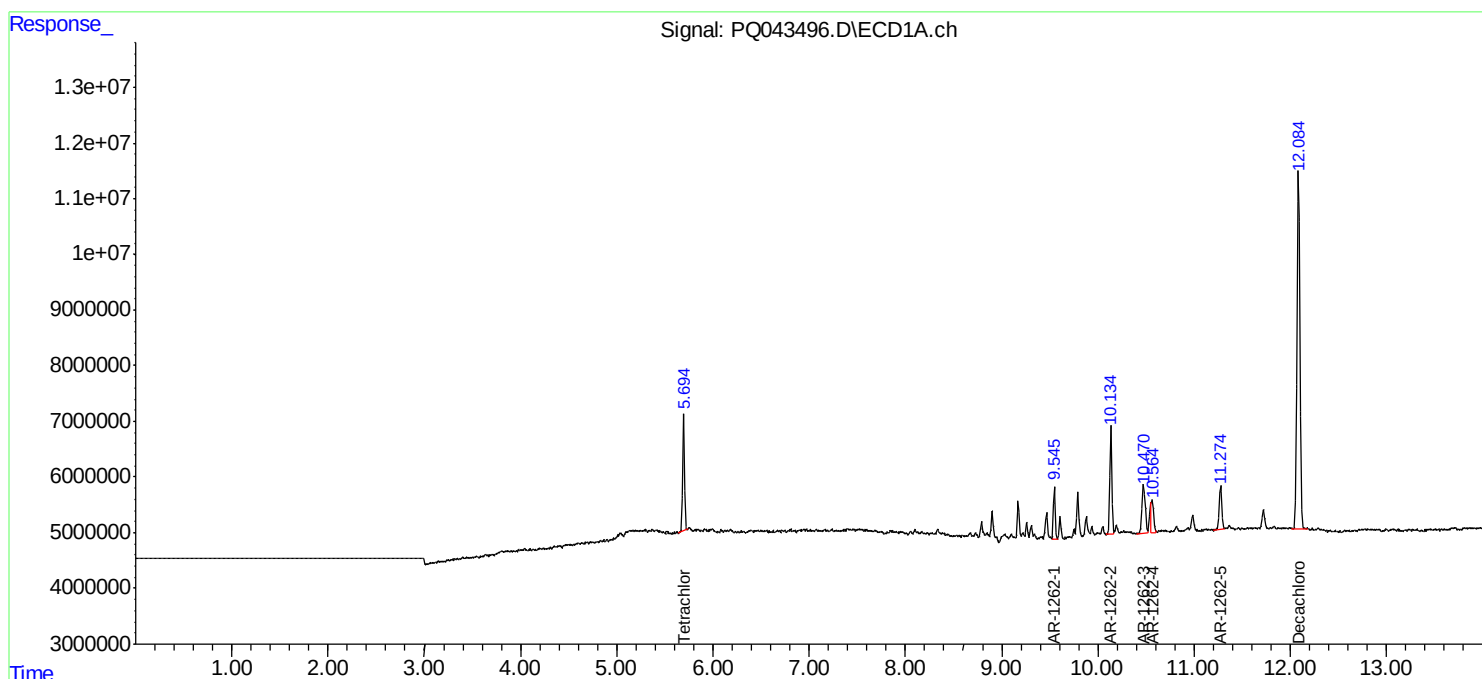
Instrument :
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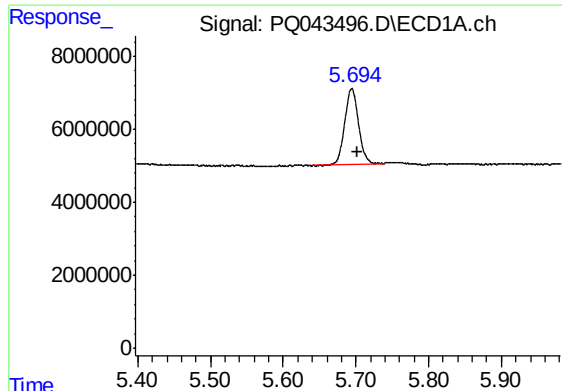
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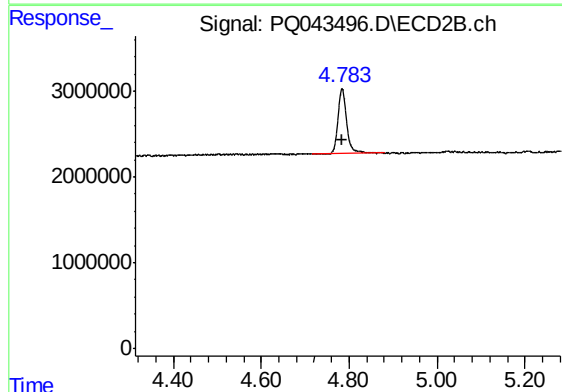
#1 Tetrachloro-m-xylene

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 27613024
Conc: 17.33 ng/ml

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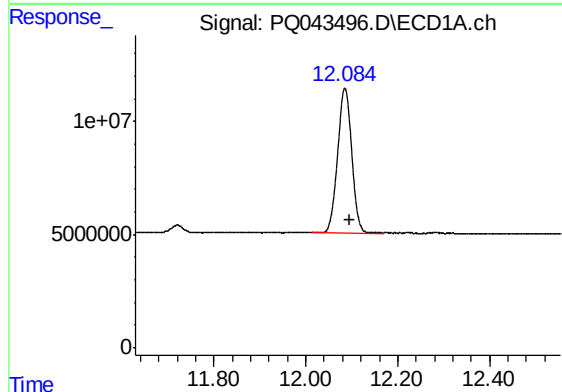
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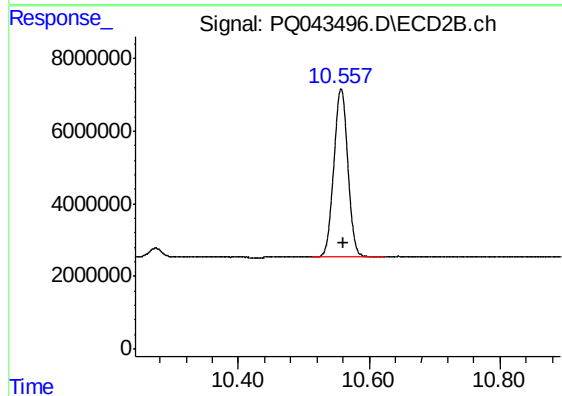
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 10400524
Conc: 17.17 ng/ml



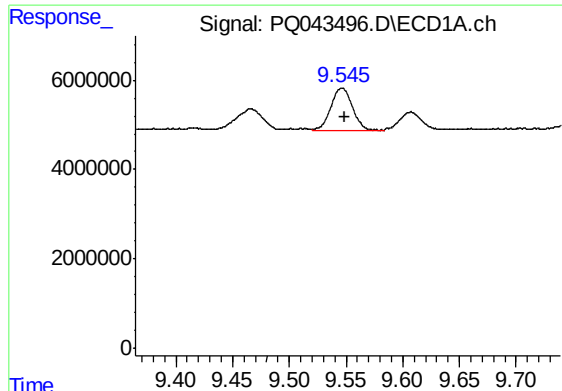
#2 Decachlorobiphenyl

R.T.: 12.085 min
Delta R.T.: -0.011 min
Response: 136017645
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.004 min
Response: 68274284
Conc: 21.80 ng/ml



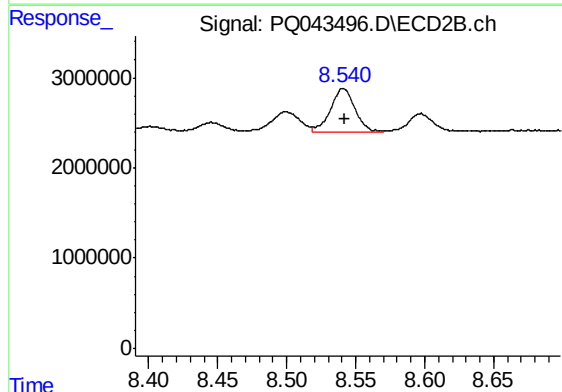
#36 AR-1262-1

R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 12401506
Conc: 56.35 ng/ml

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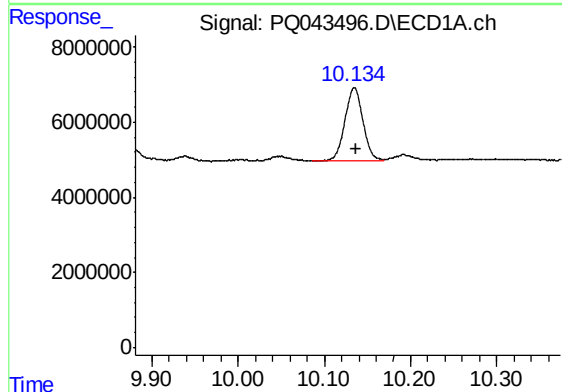
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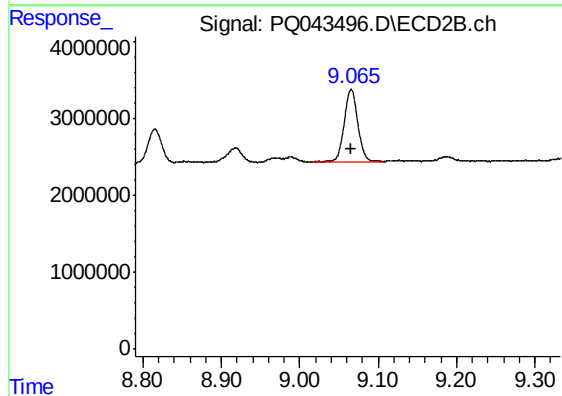
#36 AR-1262-1

R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 5836796
Conc: 59.03 ng/ml



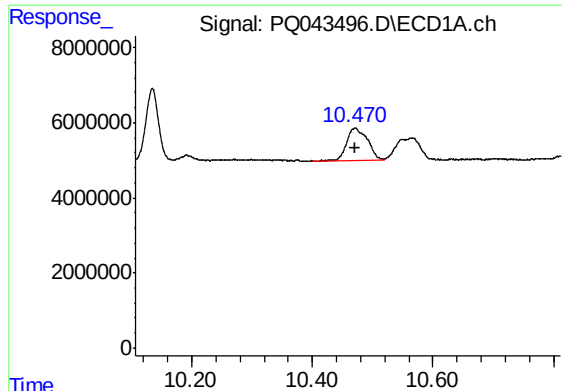
#37 AR-1262-2

R.T.: 10.135 min
Delta R.T.: -0.002 min
Response: 28399976
Conc: 55.55 ng/ml



#37 AR-1262-2

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 11549231
Conc: 51.67 ng/ml



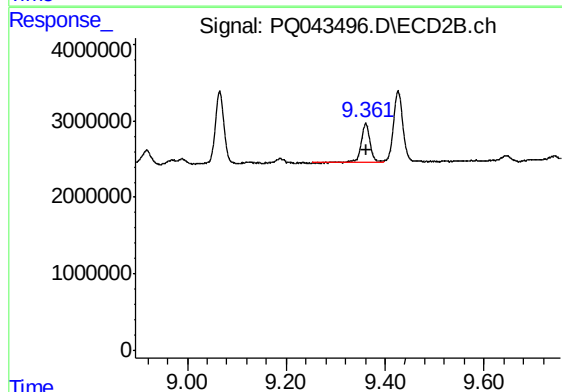
#38 AR-1262-3

R.T.: 10.471 min
Delta R.T.: 0.000 min
Response: 20731412
Conc: 54.02 ng/ml

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

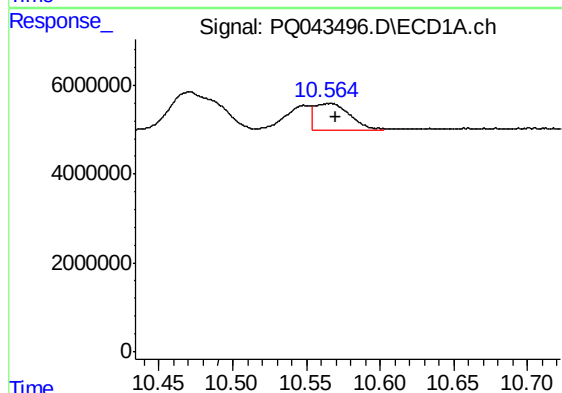
Manual Integrations
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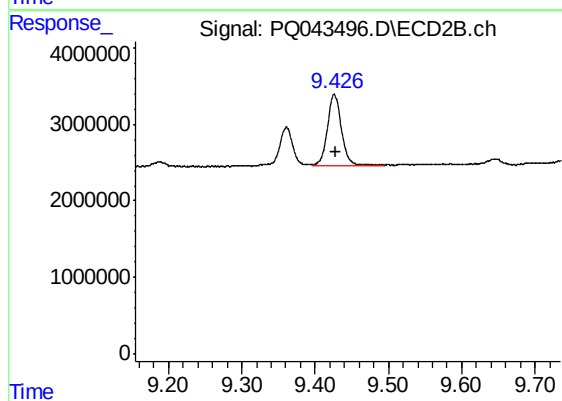
#38 AR-1262-3

R.T.: 9.361 min
Delta R.T.: 0.000 min
Response: 6388489
Conc: 55.53 ng/ml



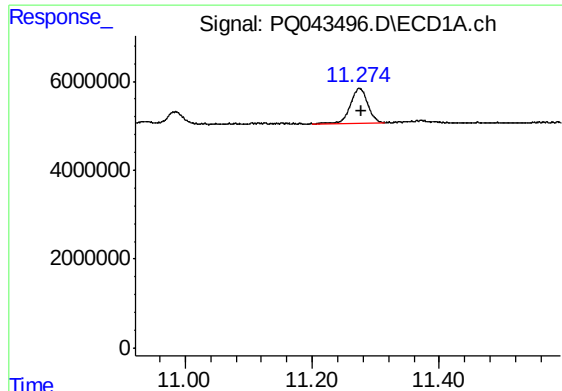
#39 AR-1262-4

R.T.: 10.564 min
Delta R.T.: -0.006 min
Response: 9580293
Conc: 56.12 ng/ml m



#39 AR-1262-4

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 12287263
Conc: 54.54 ng/ml



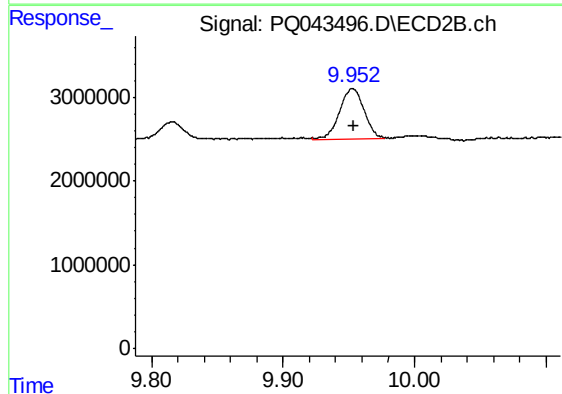
#40 AR-1262-5

R.T.: 11.274 min
Delta R.T.: -0.003 min
Response: 14960560
Conc: 51.40 ng/ml

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 9.952 min
Delta R.T.: -0.001 min
Response: 7802559
Conc: 50.50 ng/ml m