

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 21:45
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:45:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.697	4.783	54616790	21723816	21.563	21.113
2)	SA Decachlor...	12.083	10.555	160.6E6	72064367	19.392	19.160
Target Compounds							
36)	L8 AR-1262-1	9.547	8.541	9158136	4032240	28.972	28.735m
37)	L8 AR-1262-2	10.134	9.065	18724454	7427617	27.422	28.620
38)	L8 AR-1262-3	10.469	9.360	13154251	3451582	27.759	29.347
39)	L8 AR-1262-4	10.566	9.426	10520280	6496200	29.193	27.380
40)	L8 AR-1262-5	11.273	9.951	8716099	4137449	29.341	28.304m

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

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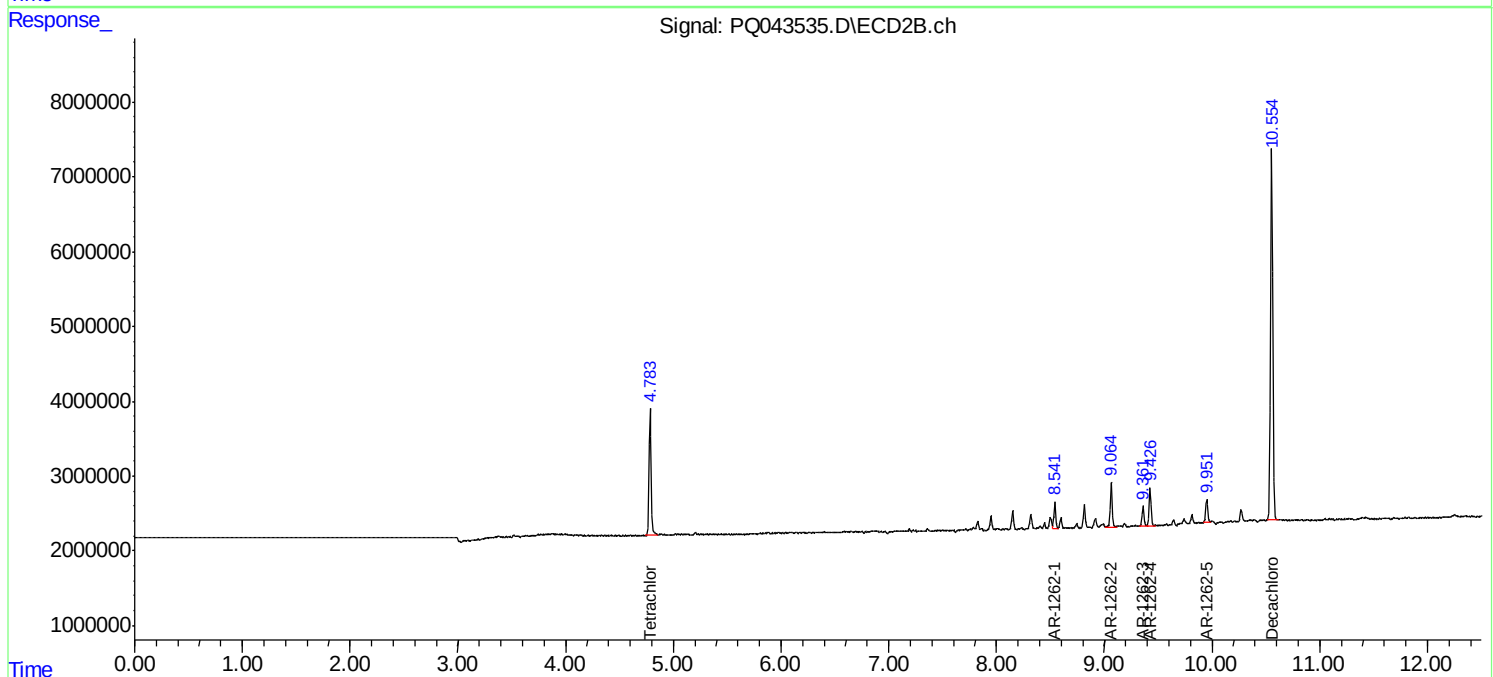
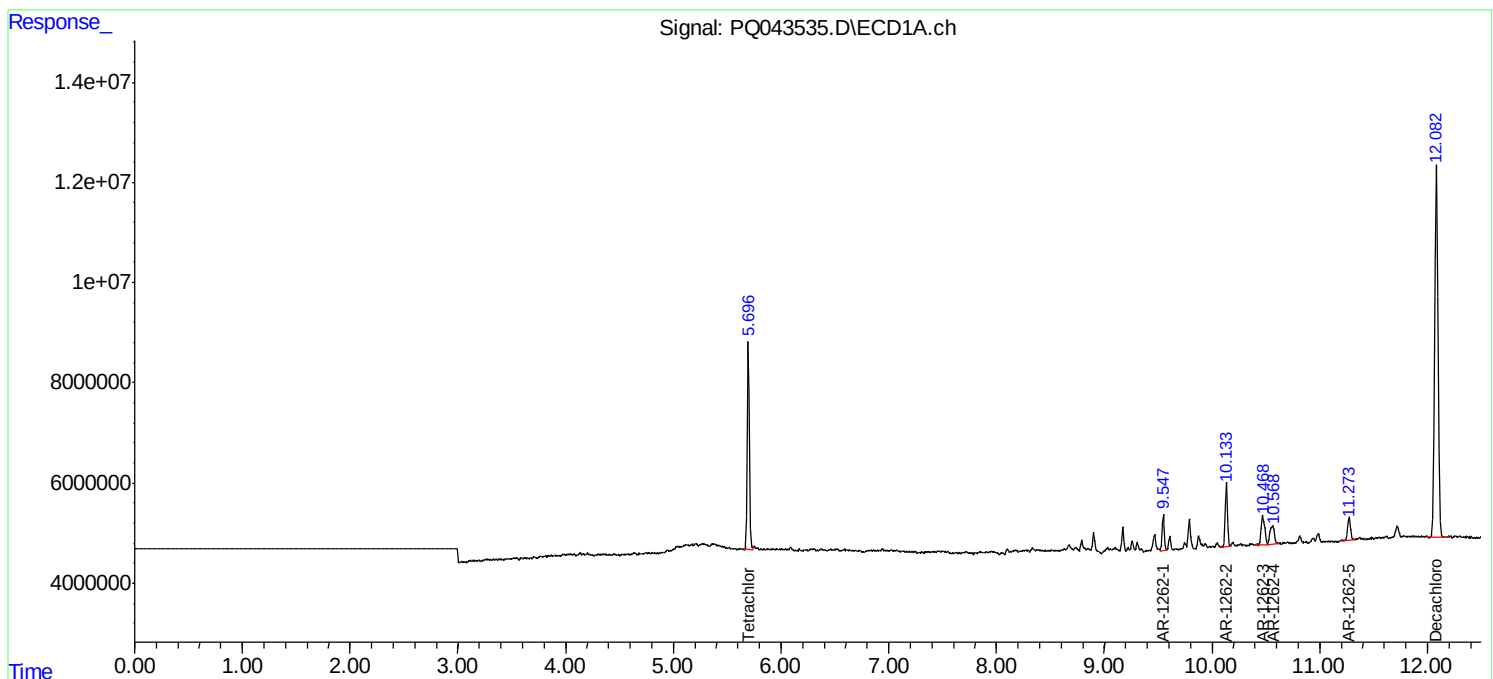
Instrument :
ECD_Q
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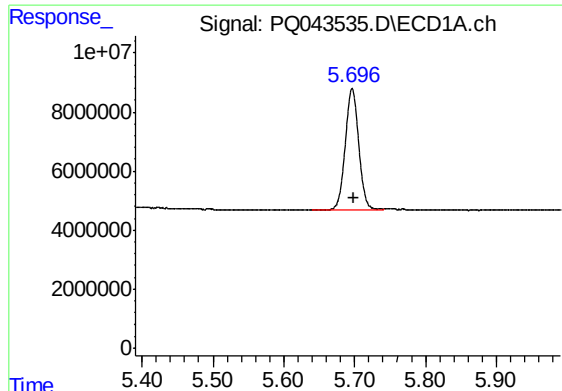
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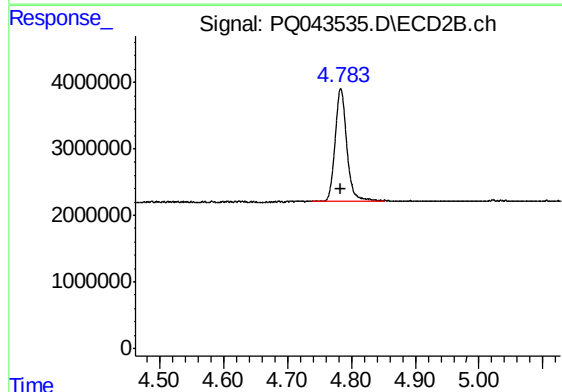
#1 Tetrachloro-m-xylene

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 54616790
Conc: 21.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

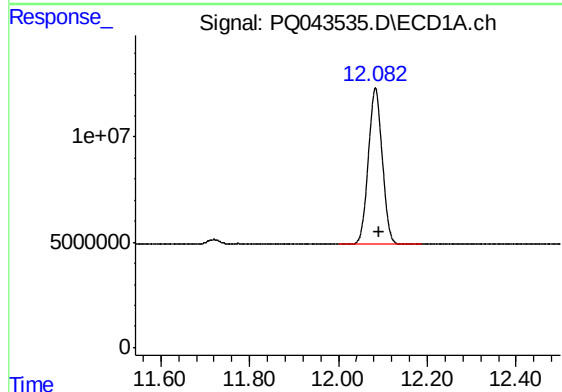
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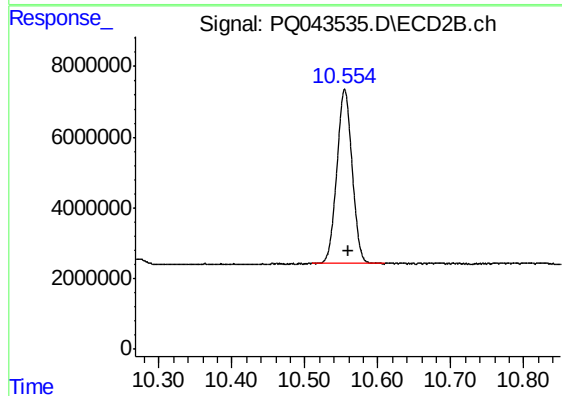
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 21723816
Conc: 21.11 ng/ml



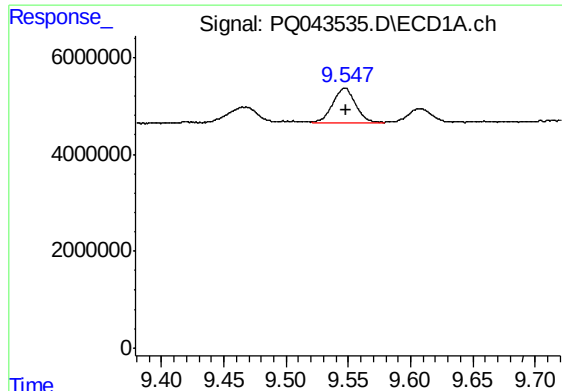
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.009 min
Response: 160559586
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.555 min
Delta R.T.: -0.005 min
Response: 72064367
Conc: 19.16 ng/ml



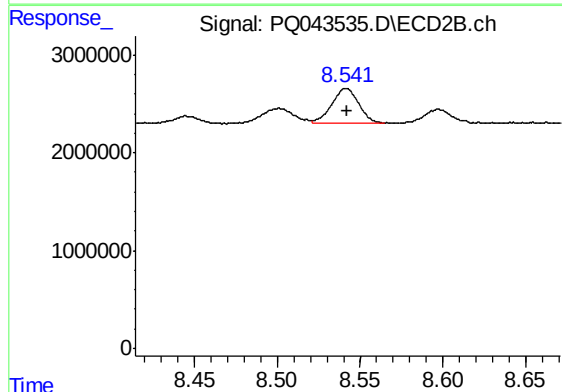
#36 AR-1262-1

R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 9158136
Conc: 28.97 ng/ml

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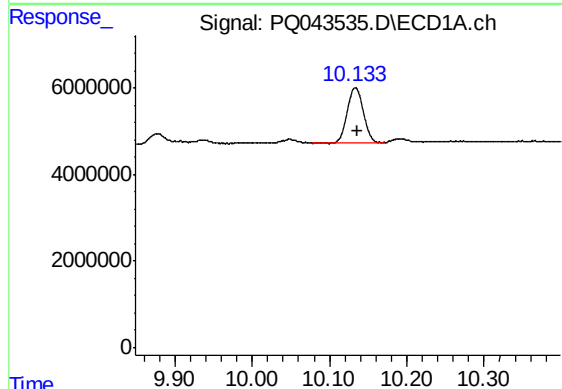
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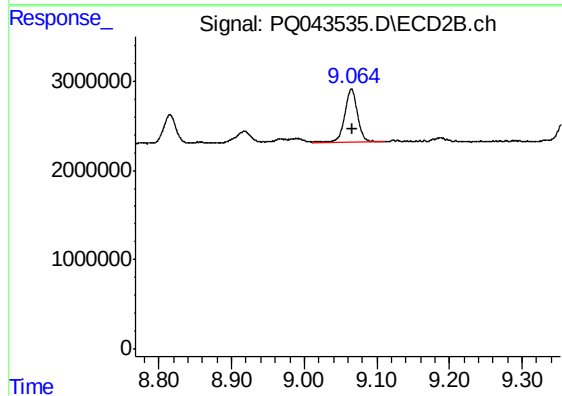
#36 AR-1262-1

R.T.: 8.541 min
Delta R.T.: -0.002 min
Response: 4032240
Conc: 28.74 ng/ml m



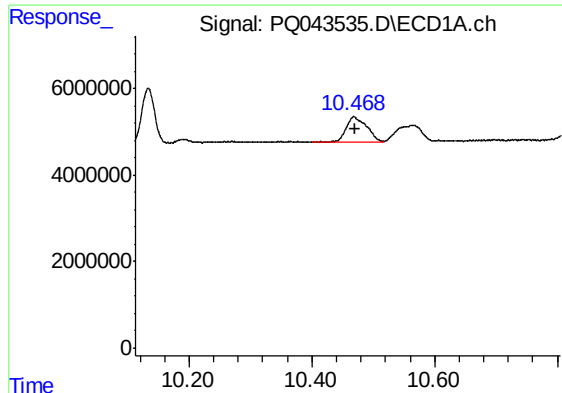
#37 AR-1262-2

R.T.: 10.134 min
Delta R.T.: -0.002 min
Response: 18724454
Conc: 27.42 ng/ml



#37 AR-1262-2

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 7427617
Conc: 28.62 ng/ml



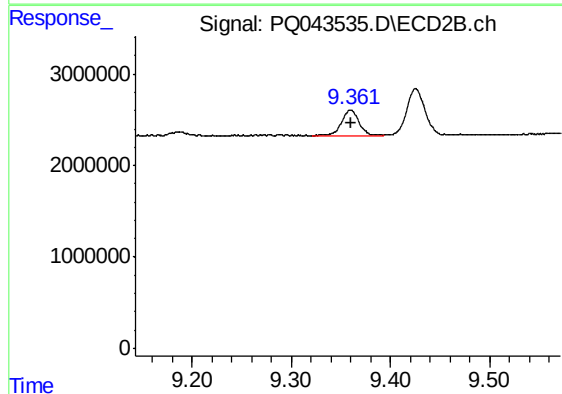
#38 AR-1262-3

R.T.: 10.469 min
Delta R.T.: -0.002 min
Response: 13154251
Conc: 27.76 ng/ml

Instrument :
ECD_Q
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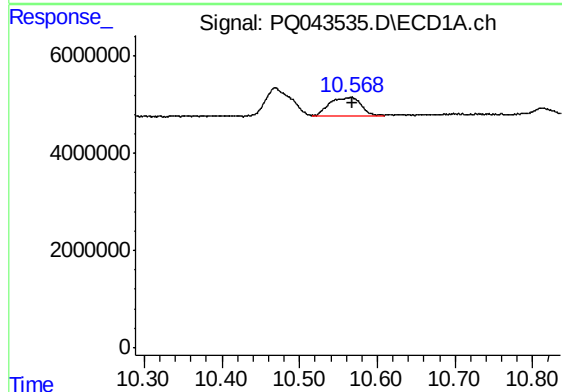
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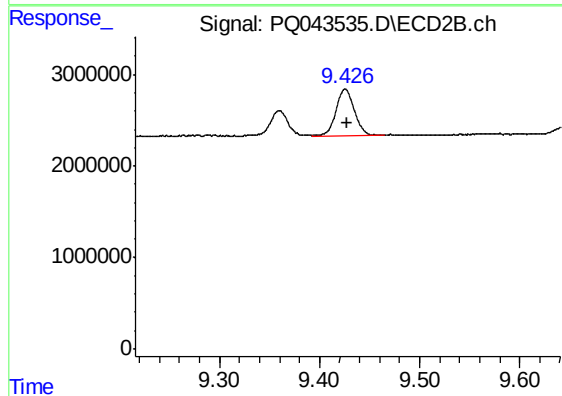
#38 AR-1262-3

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 3451582
Conc: 29.35 ng/ml



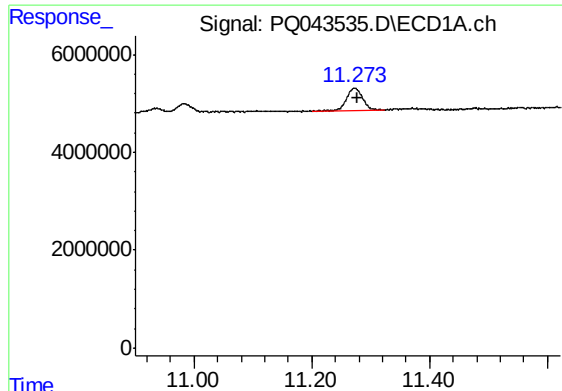
#39 AR-1262-4

R.T.: 10.566 min
Delta R.T.: -0.002 min
Response: 10520280
Conc: 29.19 ng/ml



#39 AR-1262-4

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 6496200
Conc: 27.38 ng/ml



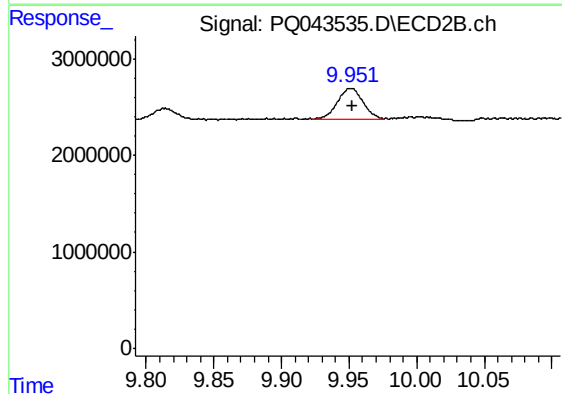
#40 AR-1262-5

R.T.: 11.273 min
Delta R.T.: -0.004 min
Response: 8716099
Conc: 29.34 ng/ml

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

R.T.: 9.951 min
Delta R.T.: -0.002 min
Response: 4137449
Conc: 28.30 ng/ml m