

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 00:26
 Operator : SM\SJ
 Sample : J5164-03
 Misc : MDL AR1262 25PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:31:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.563	3.843	59229977	42622892	22.946	24.086m
2) SA Decachlor...	10.388	8.890	43498096	33332782	21.202m	20.142
Target Compounds						
36) L8 AR-1262-1	7.960	6.971	4511392	3699426	26.831	24.646
37) L8 AR-1262-2	8.521	7.471	7403502	7049494	23.622	24.996m
38) L8 AR-1262-3	8.842	7.754	5280310	2300651	25.311	21.438
39) L8 AR-1262-4	8.938	7.819	4436591	4812845	28.731	23.600
40) L8 AR-1262-5	9.614	8.322	2386788	2219821	22.267	24.394

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

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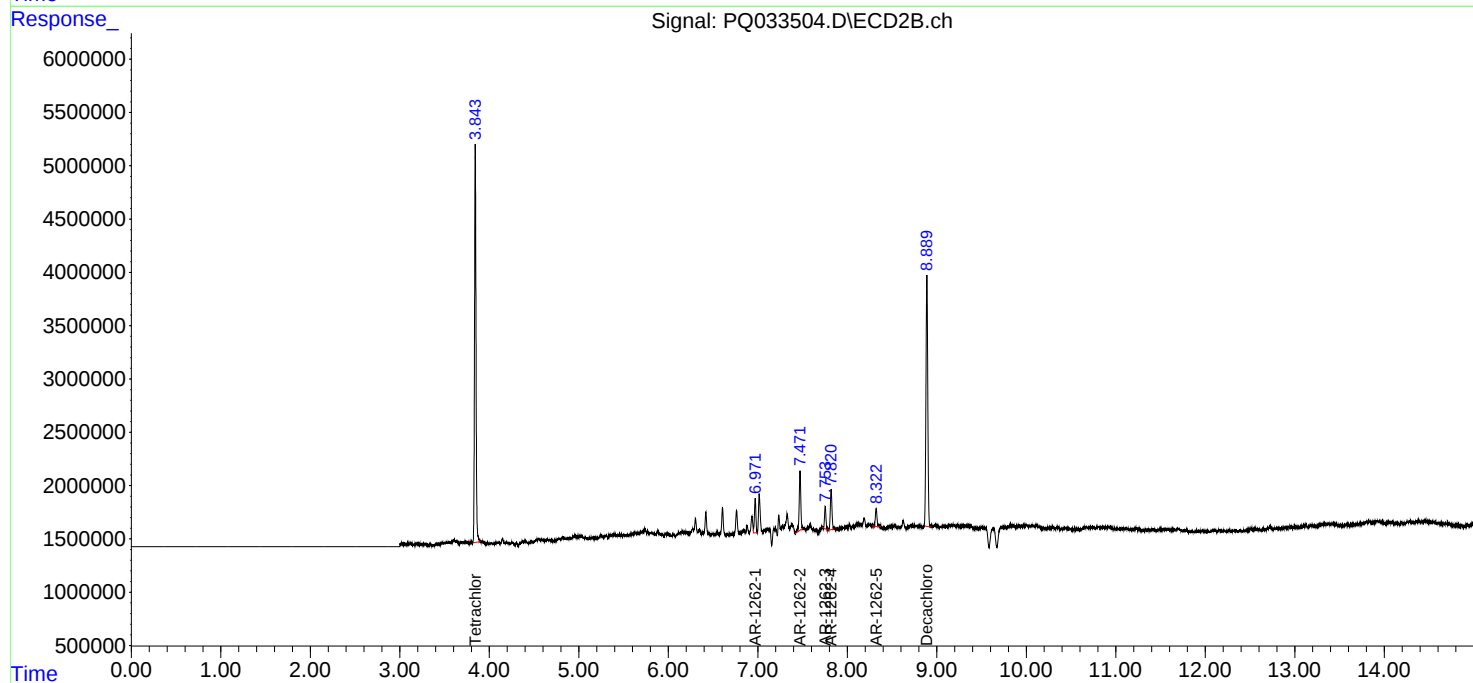
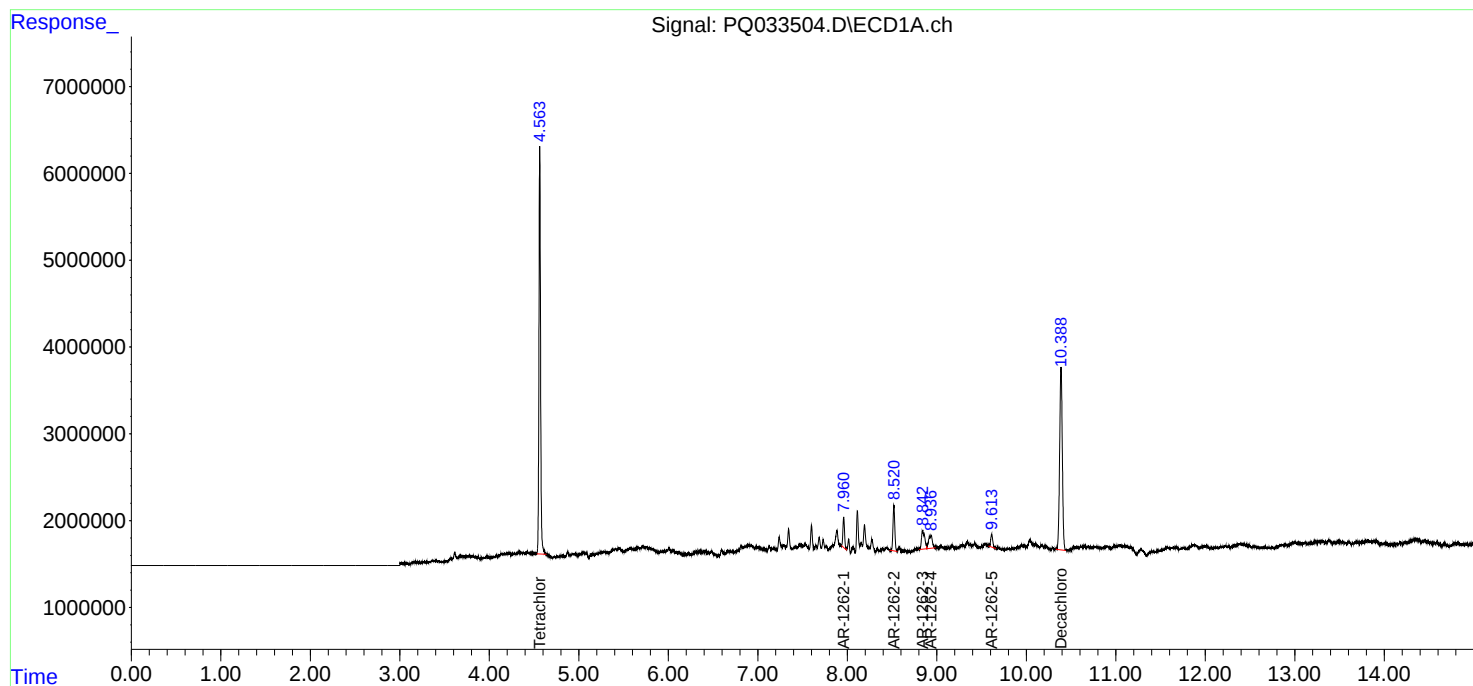
Instrument :
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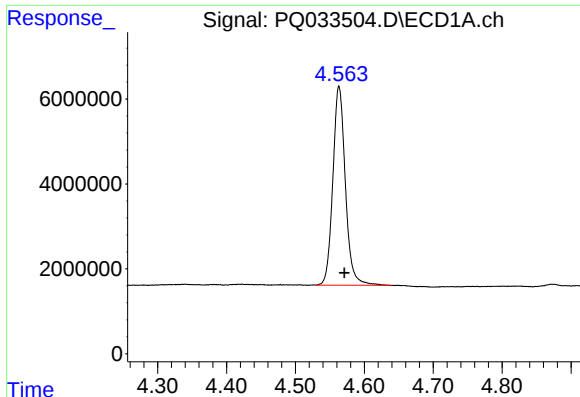
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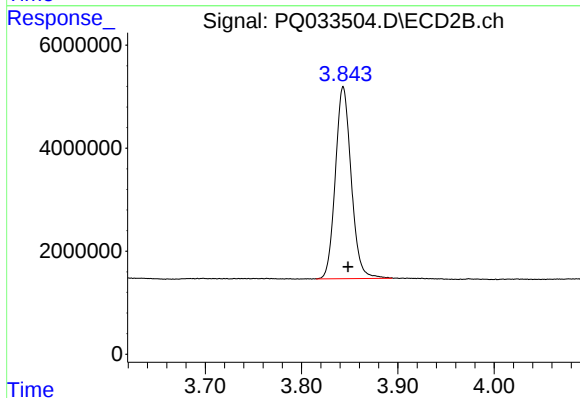
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 59229977
Conc: 22.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2018

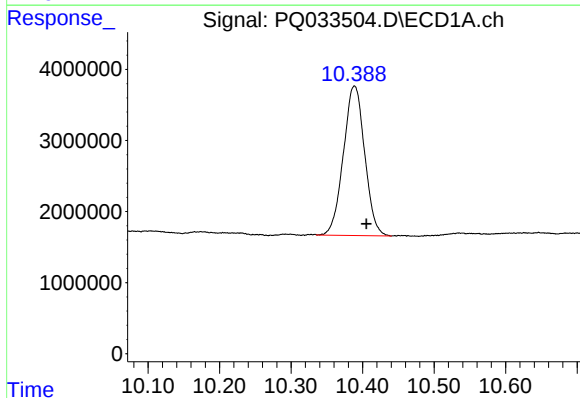
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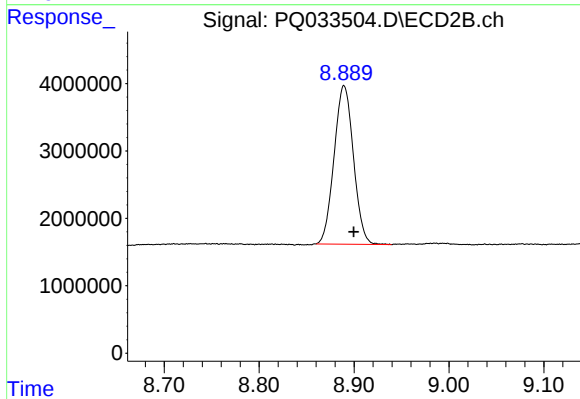
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 42622892
Conc: 24.09 ng/ml m



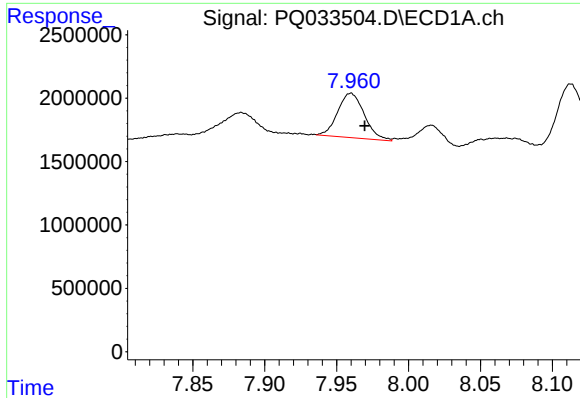
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.017 min
Response: 43498096
Conc: 21.20 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 33332782
Conc: 20.14 ng/ml



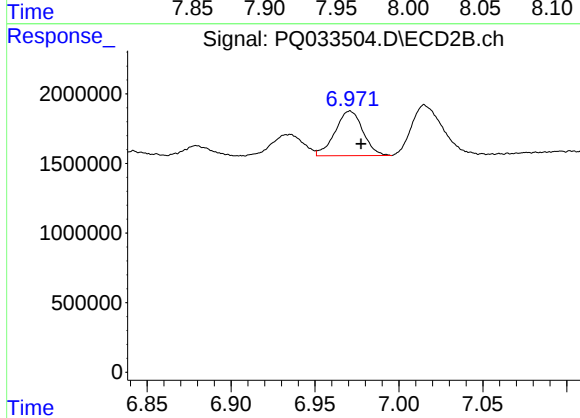
#36 AR-1262-1

R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 4511392
Conc: 26.83 ng/ml

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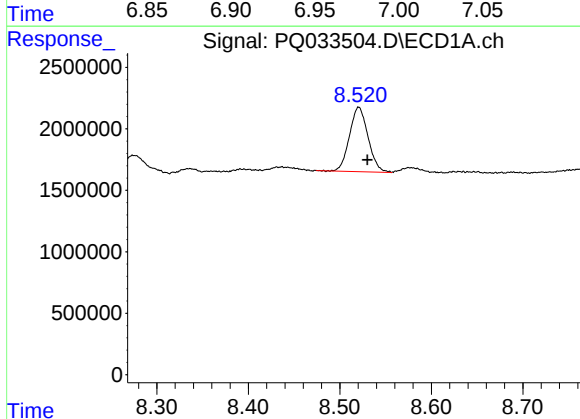
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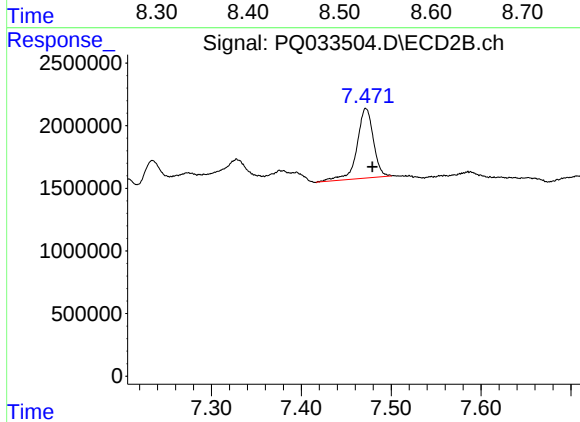
#36 AR-1262-1

R.T.: 6.971 min
Delta R.T.: -0.007 min
Response: 3699426
Conc: 24.65 ng/ml



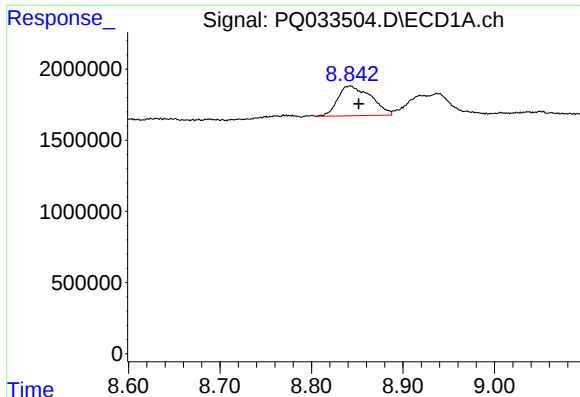
#37 AR-1262-2

R.T.: 8.521 min
Delta R.T.: -0.009 min
Response: 7403502
Conc: 23.62 ng/ml



#37 AR-1262-2

R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 7049494
Conc: 25.00 ng/ml m



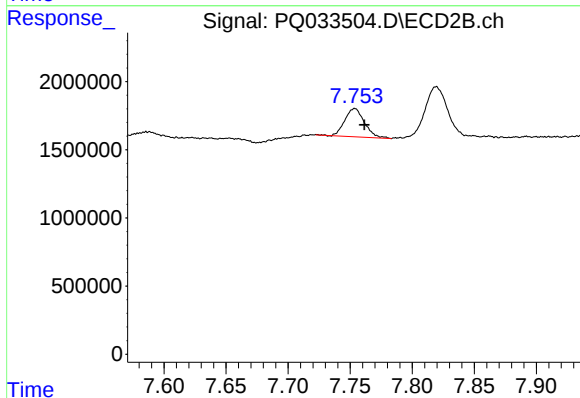
#38 AR-1262-3

R.T.: 8.842 min
Delta R.T.: -0.009 min
Response: 5280310
Conc: 25.31 ng/ml

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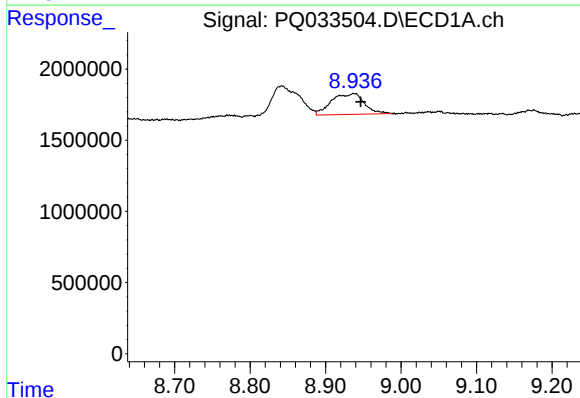
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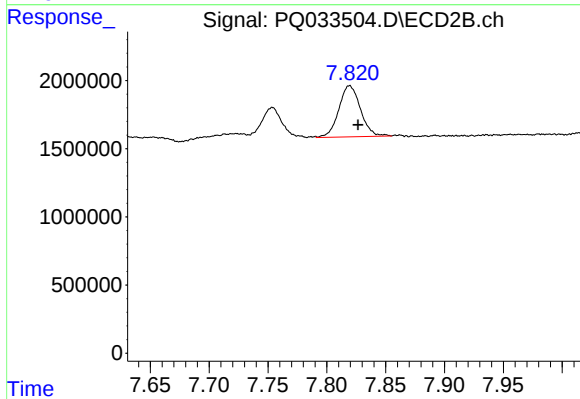
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.008 min
Response: 2300651
Conc: 21.44 ng/ml



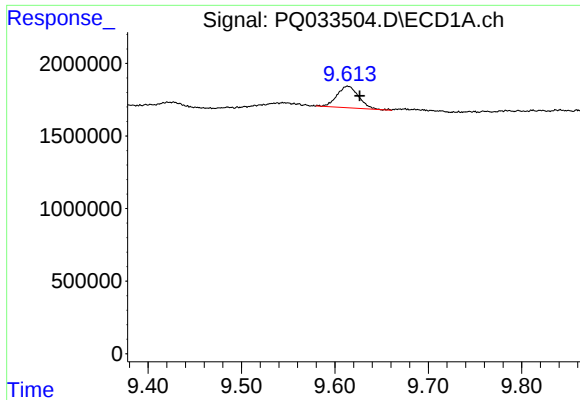
#39 AR-1262-4

R.T.: 8.938 min
Delta R.T.: -0.009 min
Response: 4436591
Conc: 28.73 ng/ml



#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: -0.007 min
Response: 4812845
Conc: 23.60 ng/ml



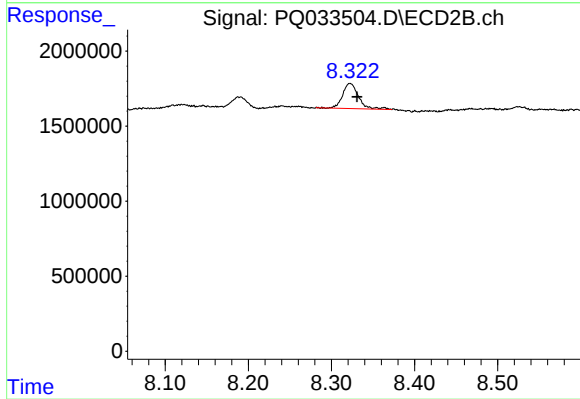
#40 AR-1262-5

R.T.: 9.614 min
Delta R.T.: -0.013 min
Response: 2386788
Conc: 22.27 ng/ml

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

R.T.: 8.322 min
Delta R.T.: -0.008 min
Response: 2219821
Conc: 24.39 ng/ml