

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 23:51
 Operator : SM\SJ
 Sample : J5164-01
 Misc : LOD AR1262 25PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:31:22 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...	4.564	3.843	58090907	42071245	22.505	23.774m
2) SA Decachlor...	10.389	8.889	43577349	32958320	21.240m	19.915
Target Compounds						
36) L8 AR-1262-1	7.960	6.970	3804750	3569595	22.628m	23.781
37) L8 AR-1262-2	8.521	7.472	6994507	7163465	22.317	25.401
38) L8 AR-1262-3	8.841	7.754	5033237	2688295	24.126	25.050
39) L8 AR-1262-4	8.935	7.819	4191887	4315322	27.147	21.161
40) L8 AR-1262-5	9.615	8.322	2687216	2187908	25.070	24.043

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

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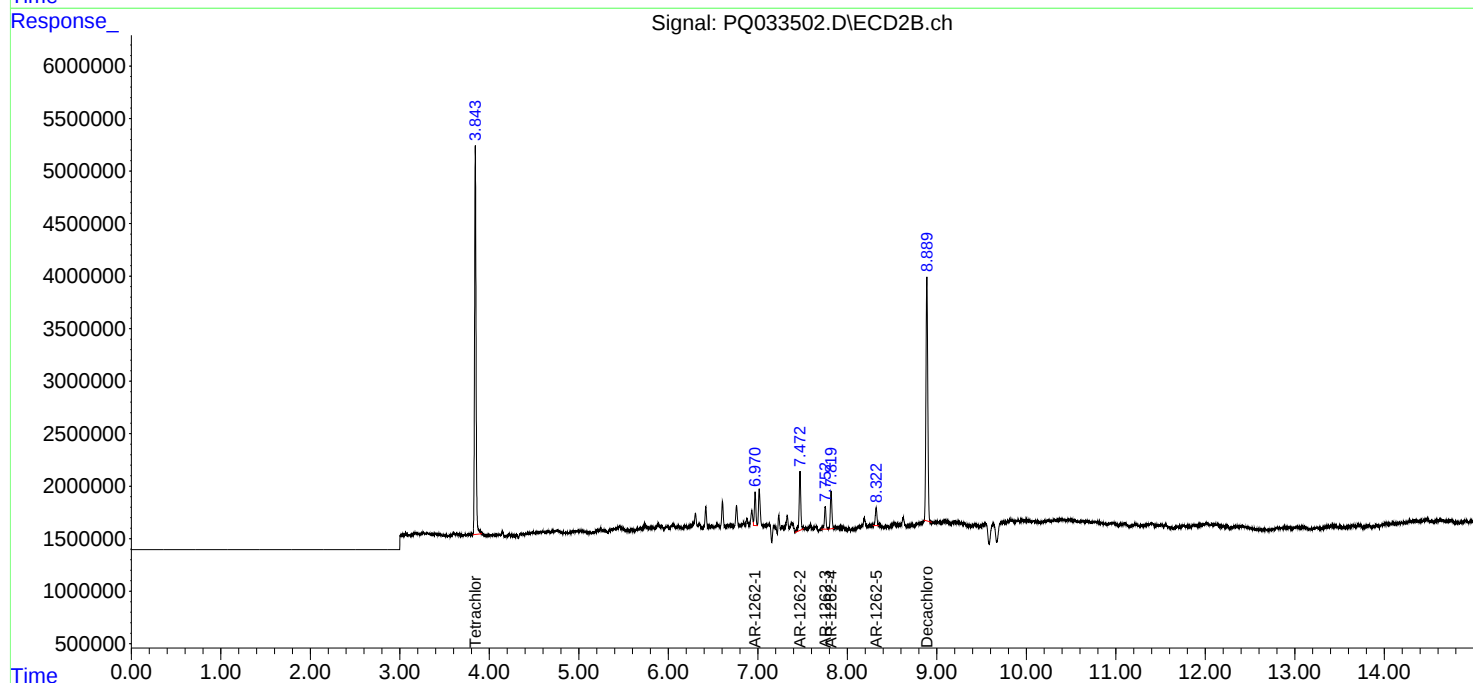
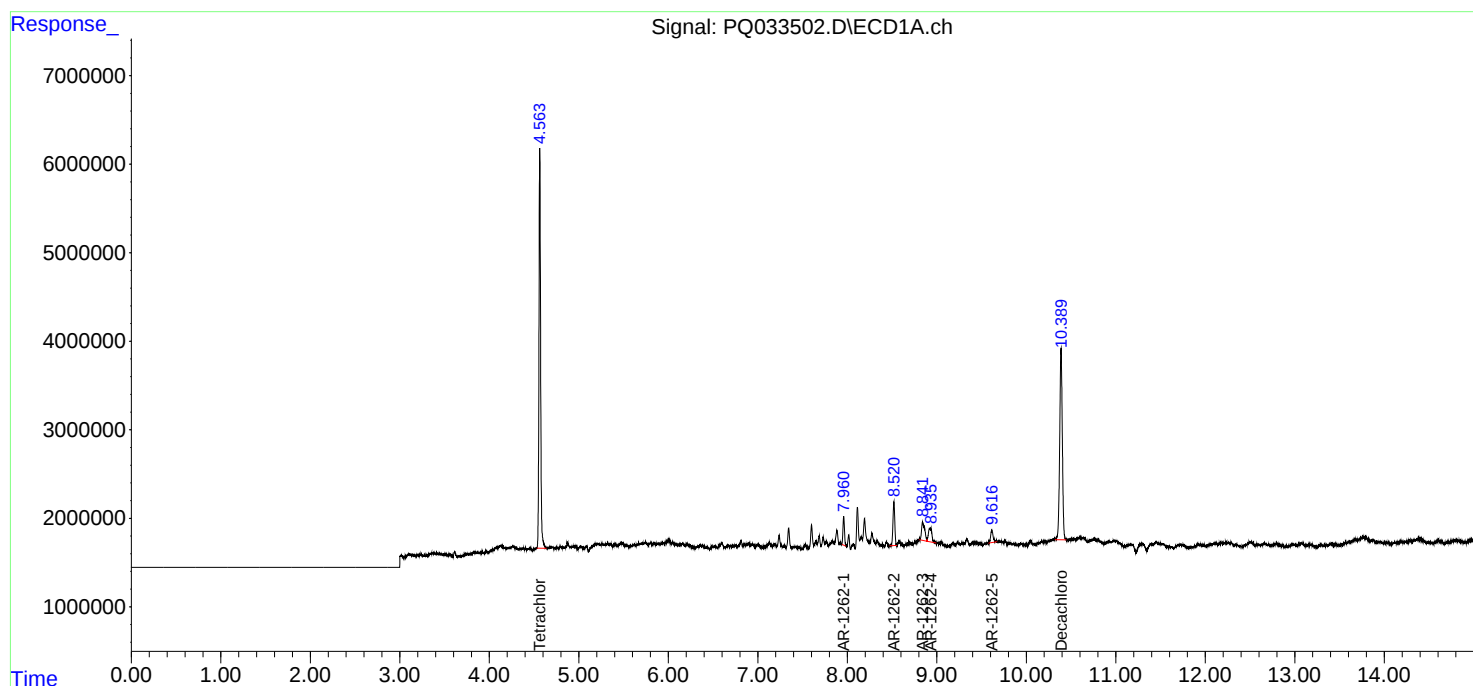
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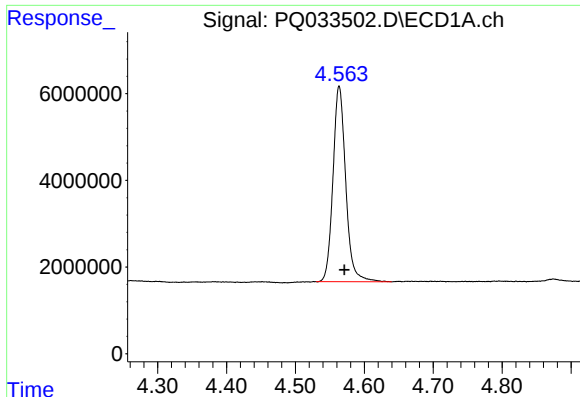
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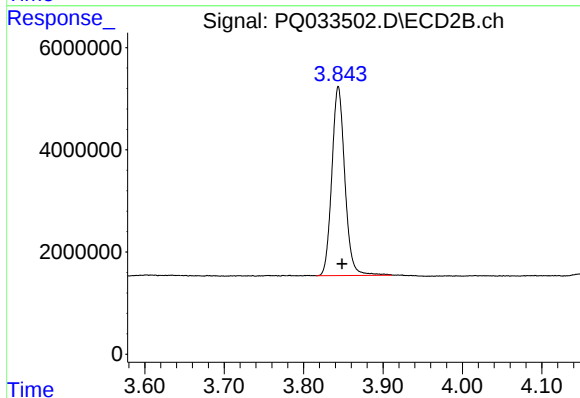
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 58090907
Conc: 22.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

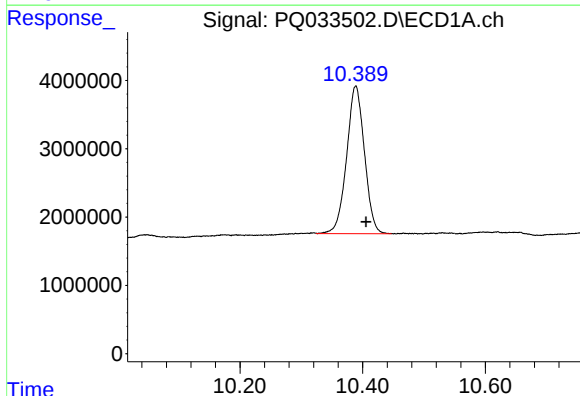
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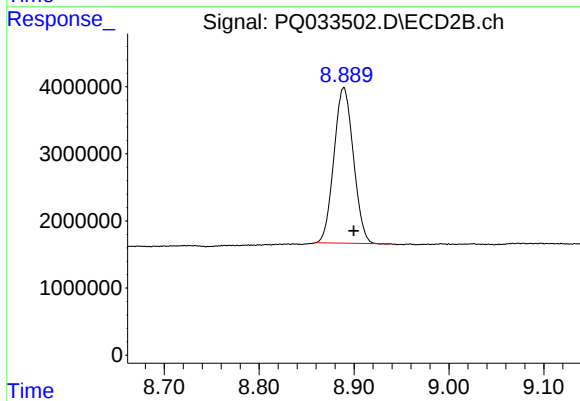
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 42071245
Conc: 23.77 ng/ml m



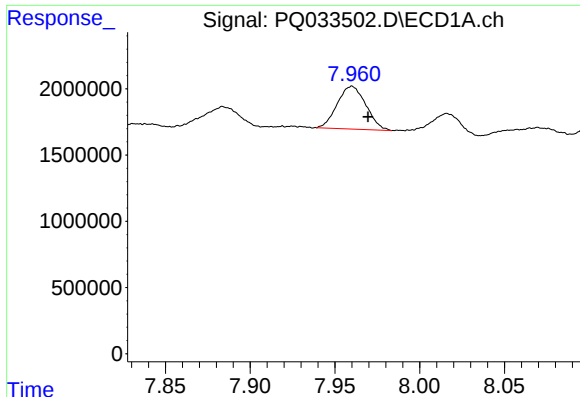
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.017 min
Response: 43577349
Conc: 21.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 32958320
Conc: 19.92 ng/ml



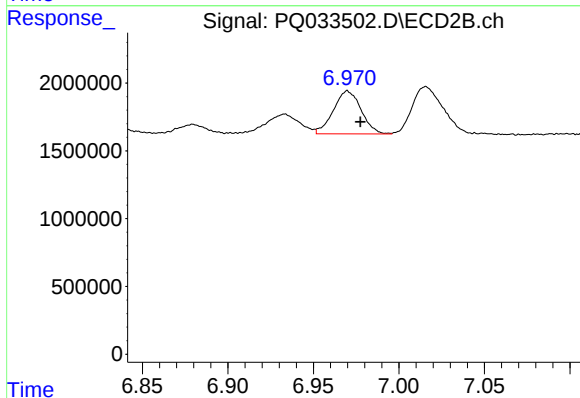
#36 AR-1262-1

R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 3804750
Conc: 22.63 ng/ml m

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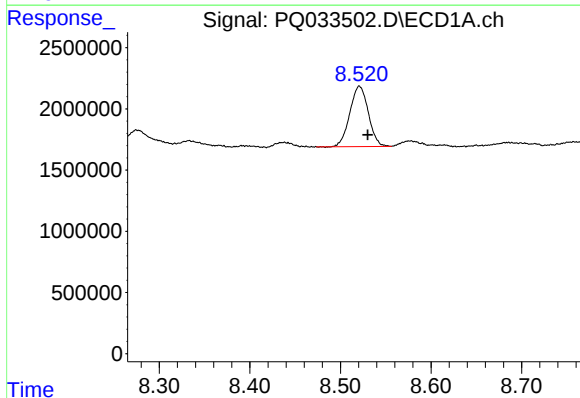
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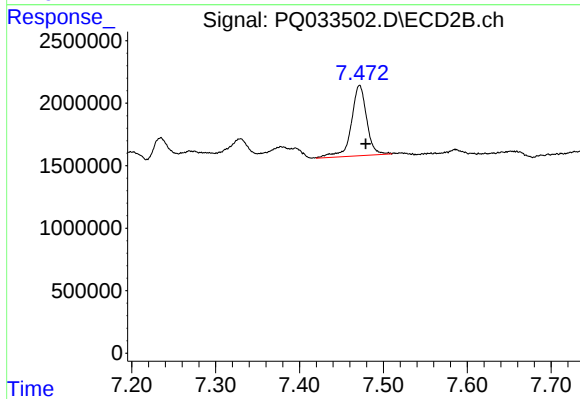
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: -0.008 min
Response: 3569595
Conc: 23.78 ng/ml



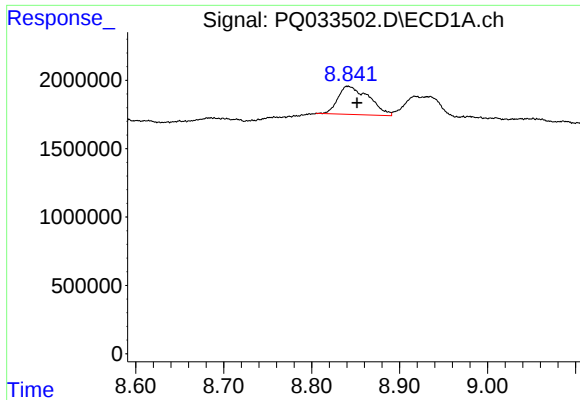
#37 AR-1262-2

R.T.: 8.521 min
Delta R.T.: -0.009 min
Response: 6994507
Conc: 22.32 ng/ml



#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.008 min
Response: 7163465
Conc: 25.40 ng/ml



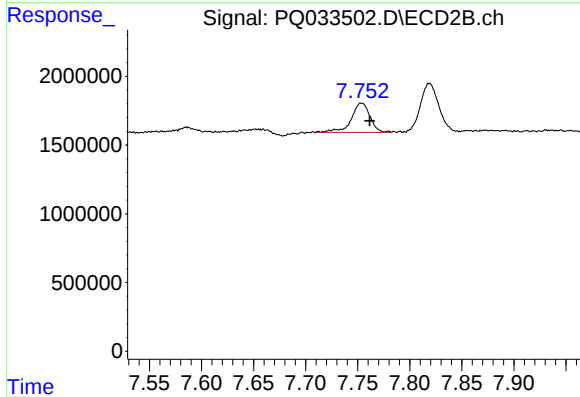
#38 AR-1262-3

R.T.: 8.841 min
Delta R.T.: -0.011 min
Response: 5033237
Conc: 24.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2018

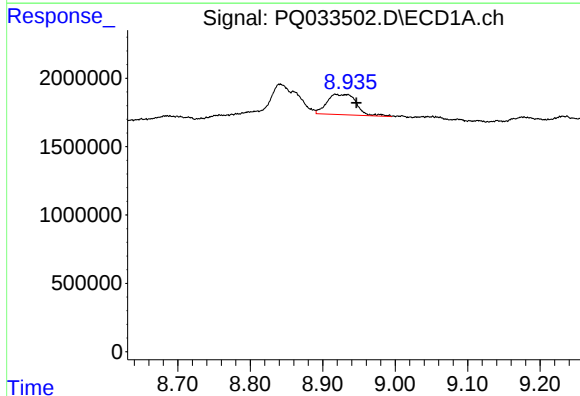
Manual Integrations
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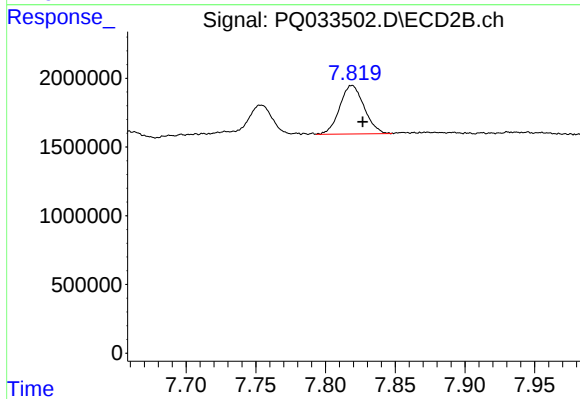
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.008 min
Response: 2688295
Conc: 25.05 ng/ml



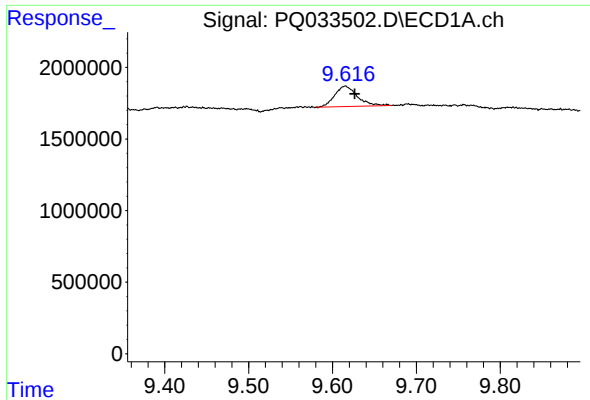
#39 AR-1262-4

R.T.: 8.935 min
Delta R.T.: -0.012 min
Response: 4191887
Conc: 27.15 ng/ml



#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 4315322
Conc: 21.16 ng/ml



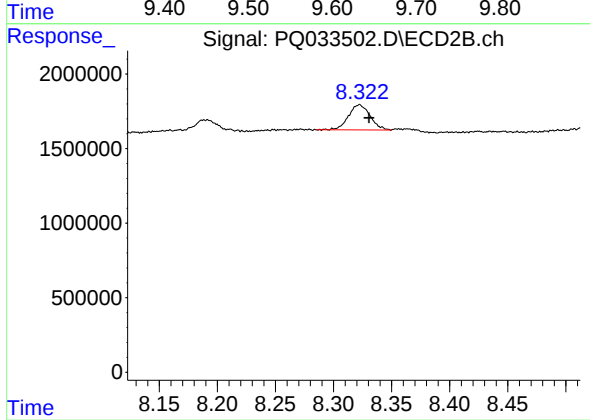
#40 AR-1262-5

R.T.: 9.615 min
Delta R.T.: -0.011 min
Response: 2687216
Conc: 25.07 ng/ml

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.008 min
Response: 2187908
Conc: 24.04 ng/ml