

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 23:16
 Operator : SM\SJ
 Sample : J5164-02
 Misc : LOQ AR1254 100PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2018

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:30:55 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	3.844	52298858	38399423	20.261	21.699m
2) SA Decachlor...	10.387	8.889	38740206	29494863	18.883m	17.823
Target Compounds						
26) L6 AR-1254-1	6.594	5.739	10580626	11470349	89.588m	89.565
27) L6 AR-1254-2	6.813	5.884	15468483	9885267	82.991	88.698
28) L6 AR-1254-3	7.182	6.290	16372644	14940962	79.345	76.900
29) L6 AR-1254-4	7.468	6.516	11896776	9344899	77.933	76.075m
30) L6 AR-1254-5	7.887	6.935	11938991	13412481	70.841	78.976

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

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ALS Vial : 46 Sample Multiplier: 1

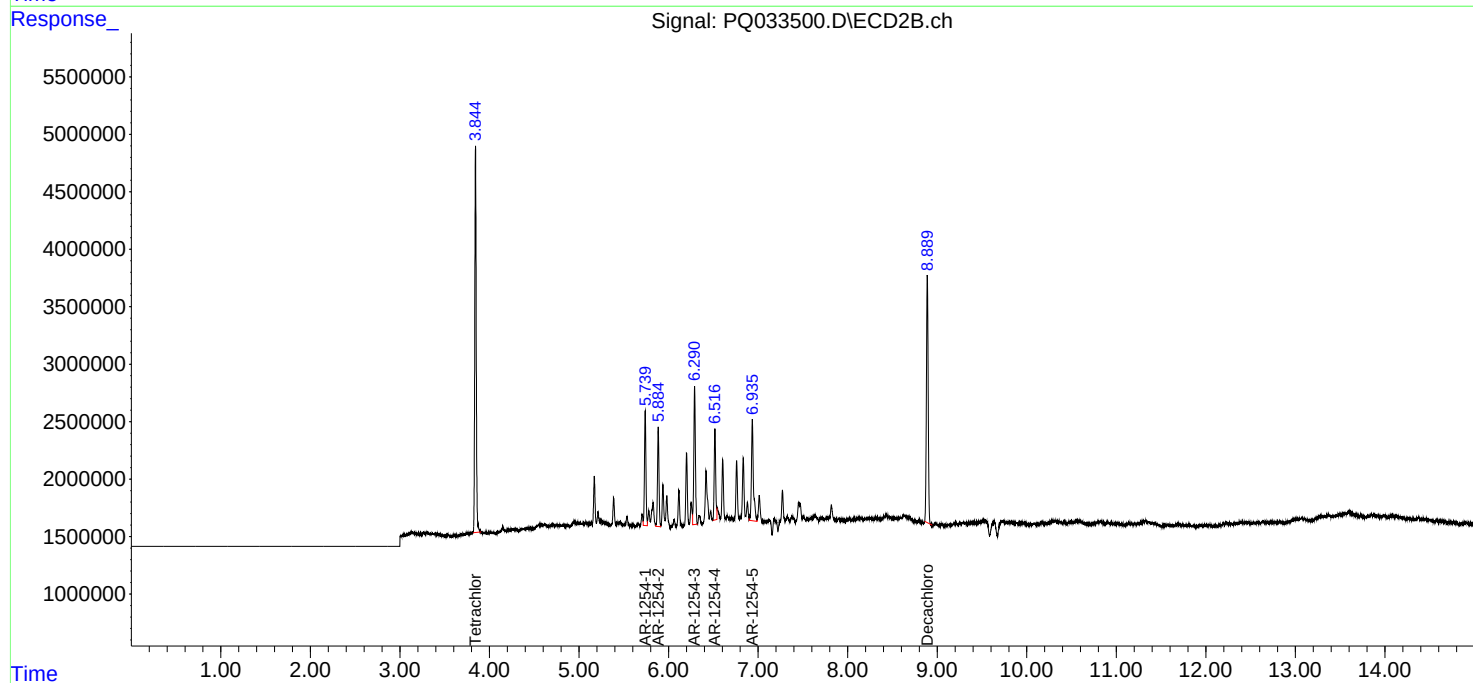
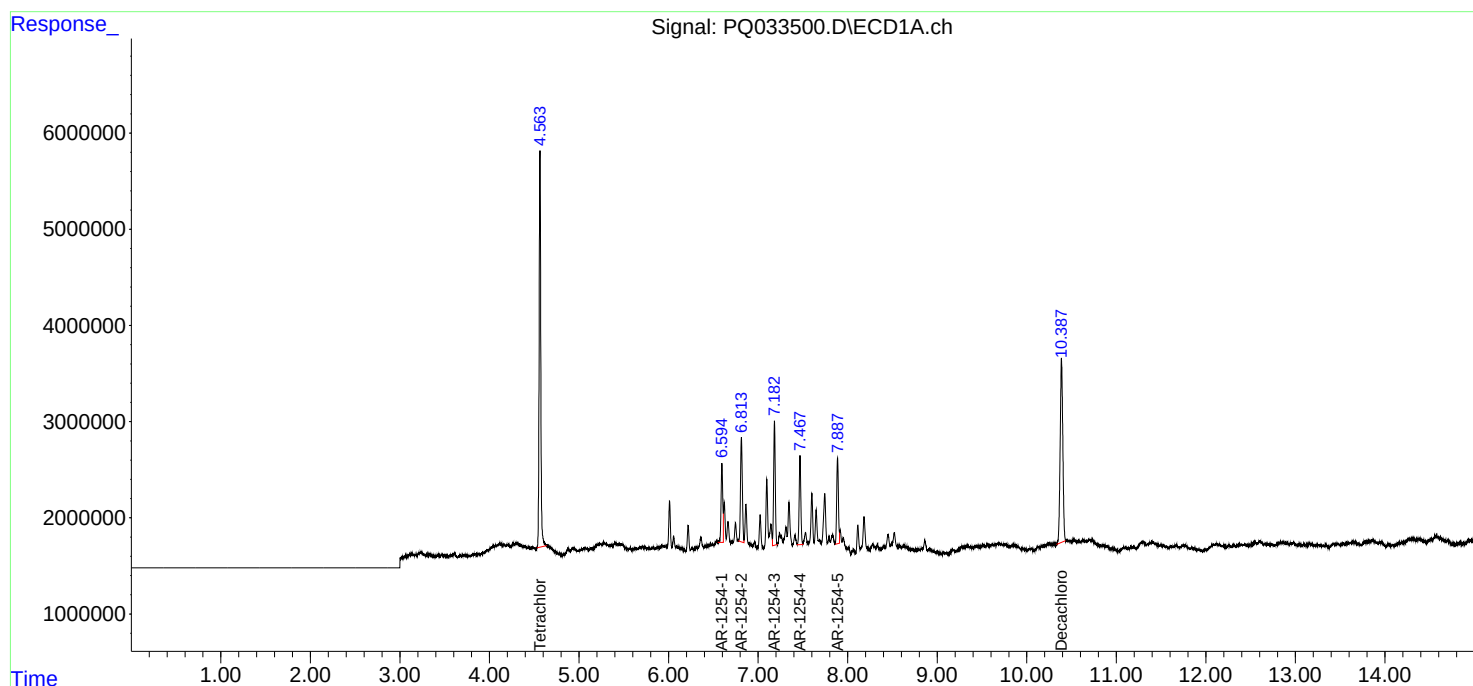
Instrument :
ECD_Q
ClientSampleId :
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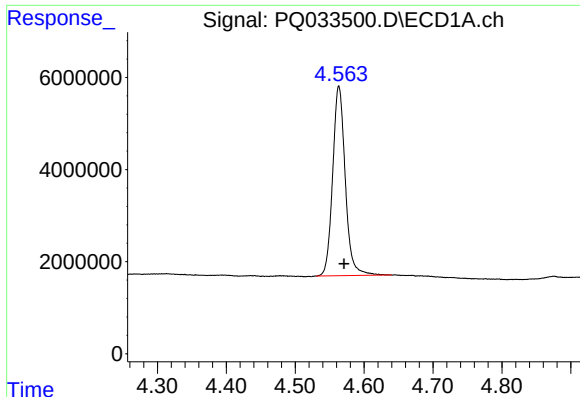
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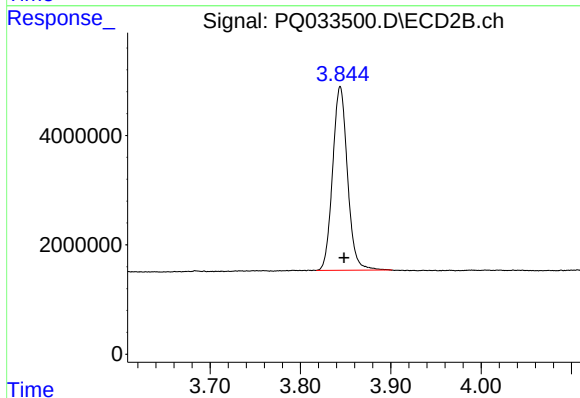
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 52298858
Conc: 20.26 ng/ml

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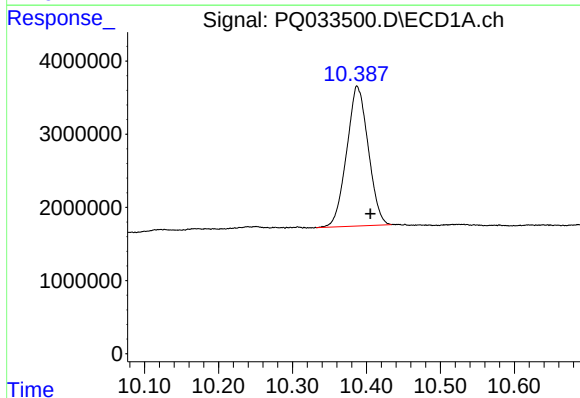
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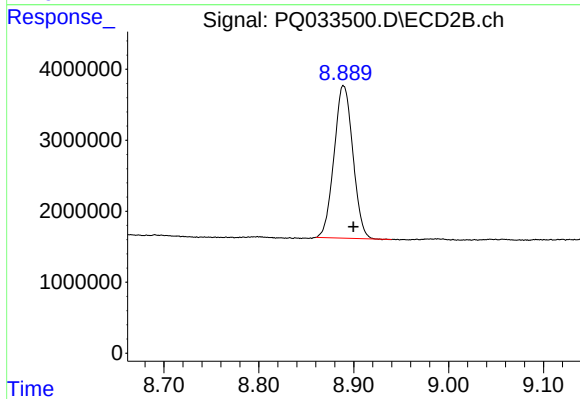
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.005 min
Response: 38399423
Conc: 21.70 ng/ml m



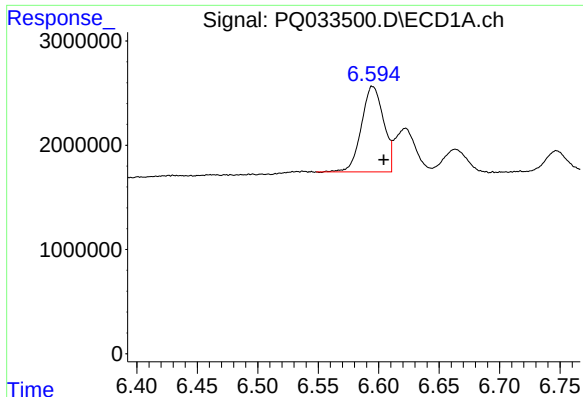
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.019 min
Response: 38740206
Conc: 18.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 29494863
Conc: 17.82 ng/ml



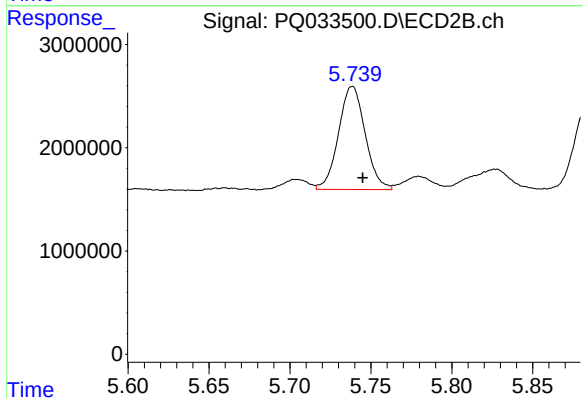
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 10580626
Conc: 89.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

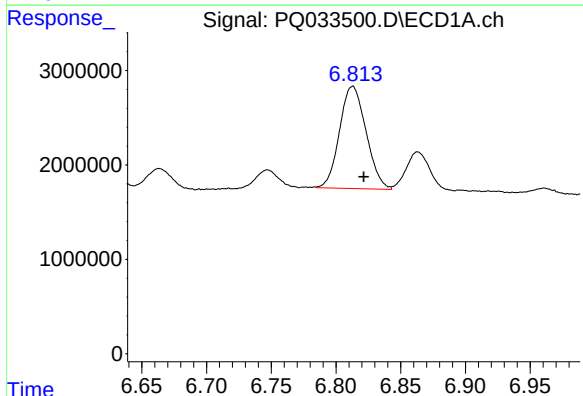
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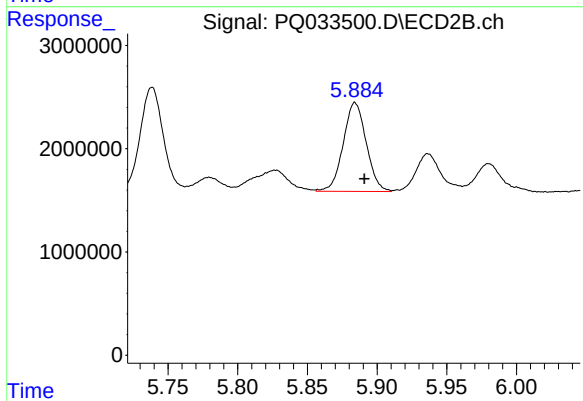
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 11470349
Conc: 89.56 ng/ml



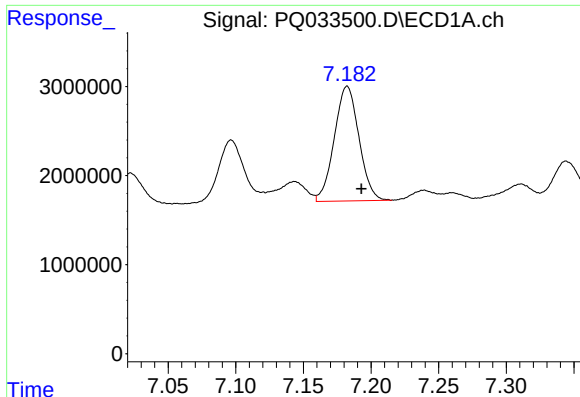
#27 AR-1254-2

R.T.: 6.813 min
Delta R.T.: -0.009 min
Response: 15468483
Conc: 82.99 ng/ml



#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: -0.007 min
Response: 9885267
Conc: 88.70 ng/ml



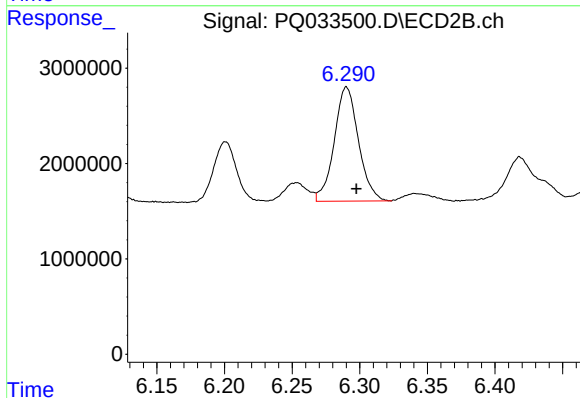
#28 AR-1254-3

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 16372644
Conc: 79.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

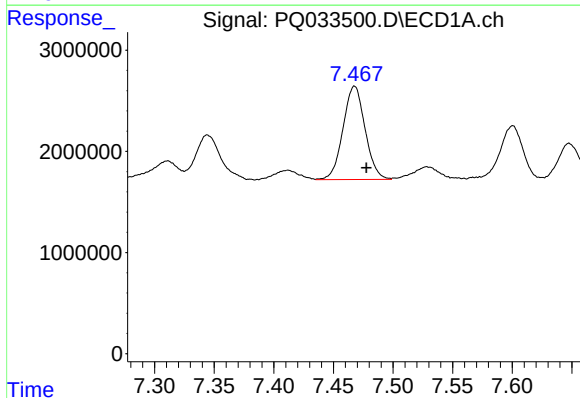
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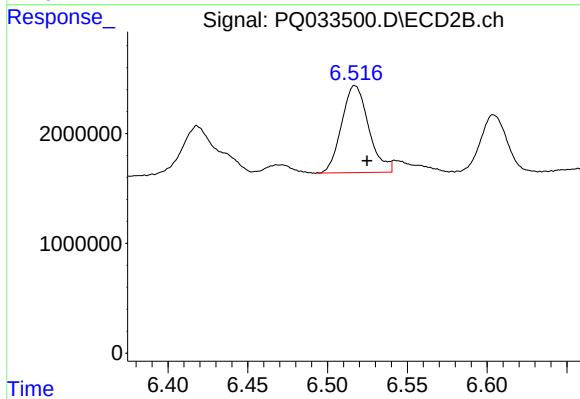
#28 AR-1254-3

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 14940962
Conc: 76.90 ng/ml



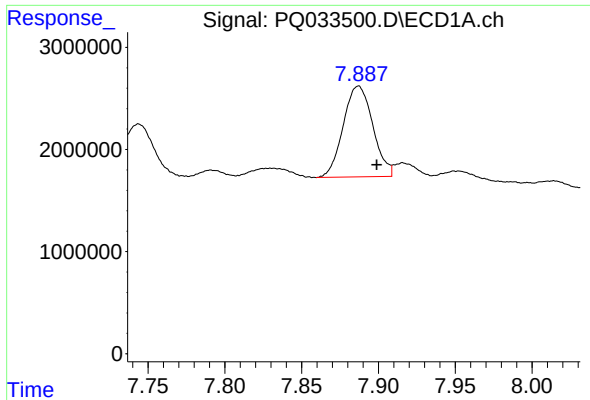
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.010 min
Response: 11896776
Conc: 77.93 ng/ml



#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.009 min
Response: 9344899
Conc: 76.07 ng/ml m



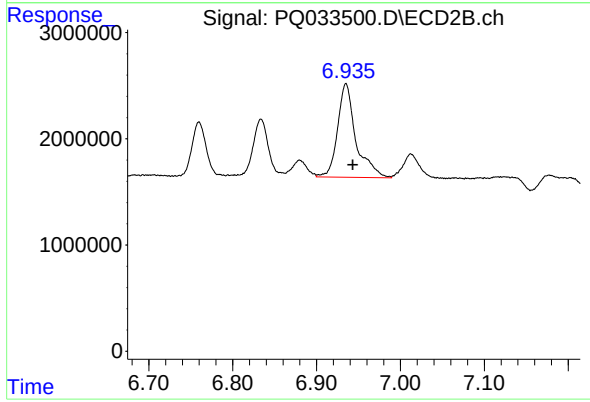
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: -0.012 min
Response: 11938991
Conc: 70.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

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#30 AR-1254-5

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 13412481
Conc: 78.98 ng/ml