

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101420\
 Data File : PQ050432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 18:24
 Operator : DD\AJ
 Sample : L4380-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 B-CONCRETE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 04:24:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 13:34:07 2020
 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...	5.204	4.269	339.3E6	102.7E6	24.938	24.580
2) SA Decachlor...	11.394	9.621	318.4E6	220.5E6	31.028	28.810
Target Compounds						
26) L6 AR-1254-1	7.450	6.405	31203.2E6	15491.2E6	64191.123	53576.706
27) L6 AR-1254-2	7.687	6.564	48946.2E6	17504.7E6	65250.939	67754.916
28) L6 AR-1254-3	8.073	6.986	47120.5E6	33848.1E6	62121.225	78242.592 #
29) L6 AR-1254-4	8.370	7.225	46826.0E6	26679.9E6	78186.144	85356.637
30) L6 AR-1254-5	8.776	7.652	55134.9E6	36843.2E6	95368.972m	88275.471m

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

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Sample : L4380-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

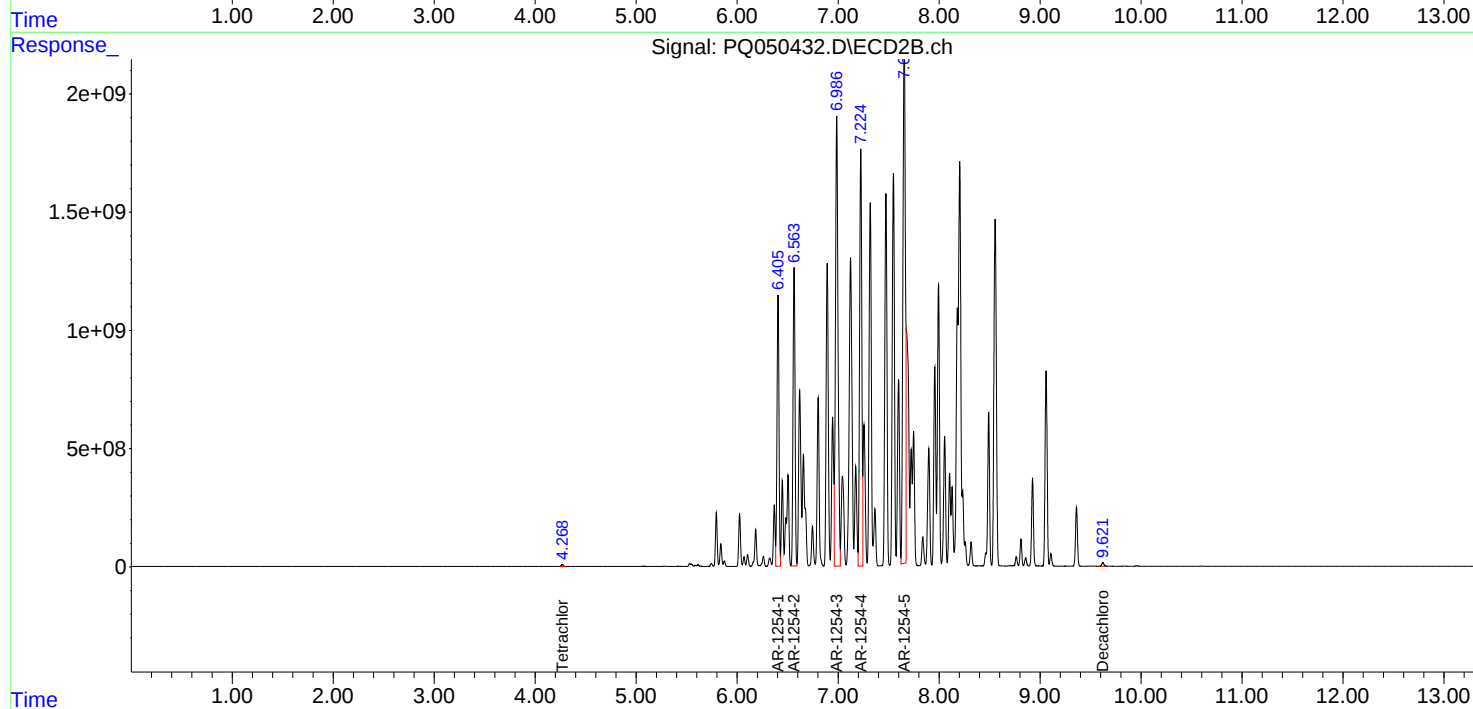
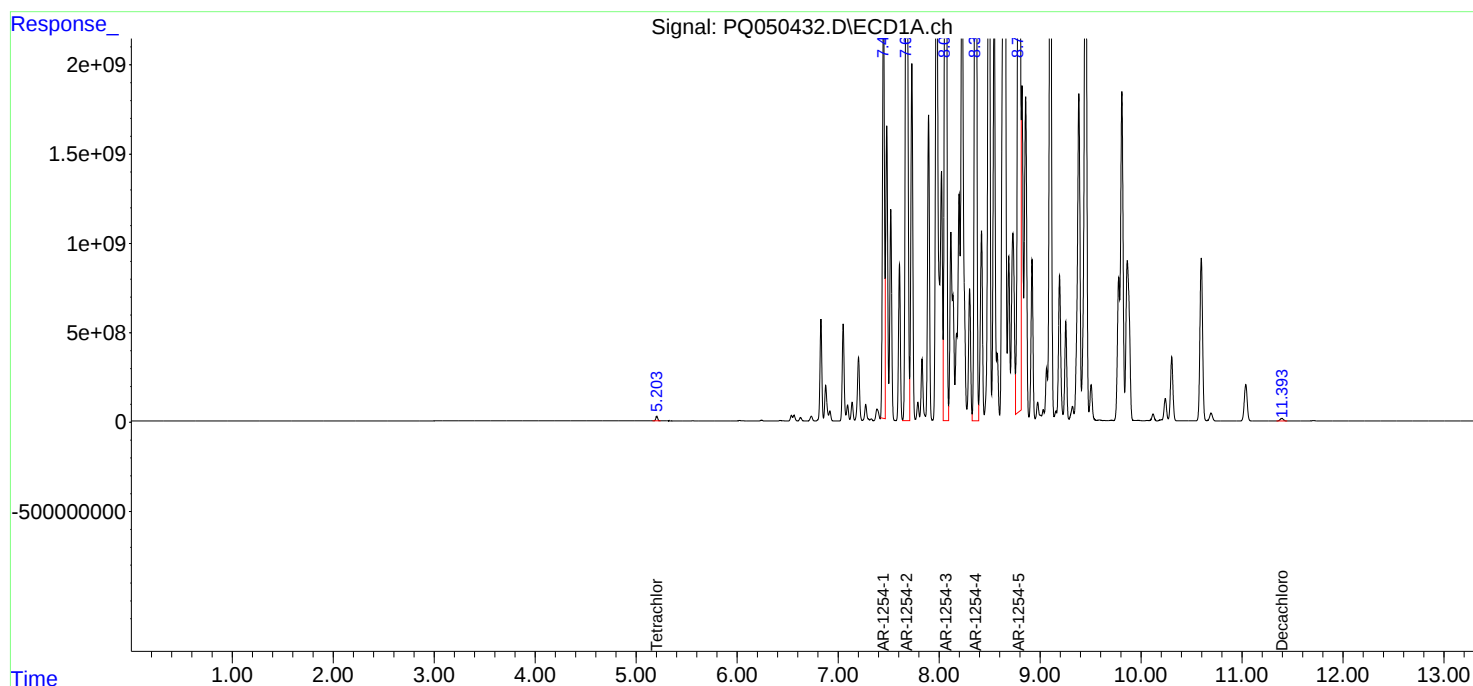
Instrument :
ECD_Q
ClientSampled :
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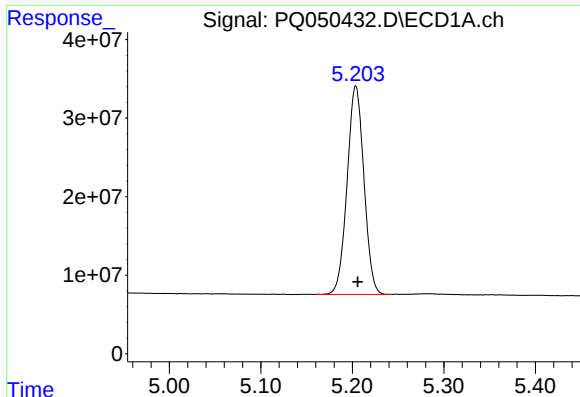
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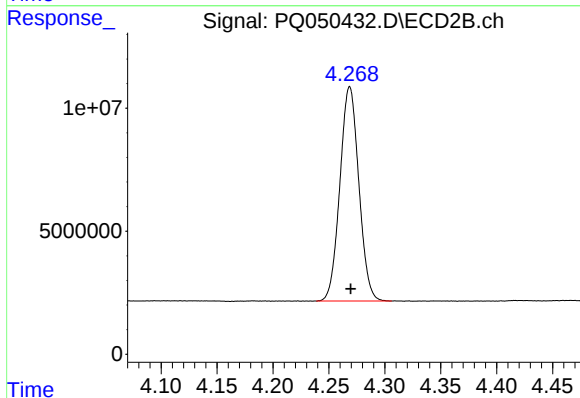
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 339296373
Conc: 24.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B-CONCRETE

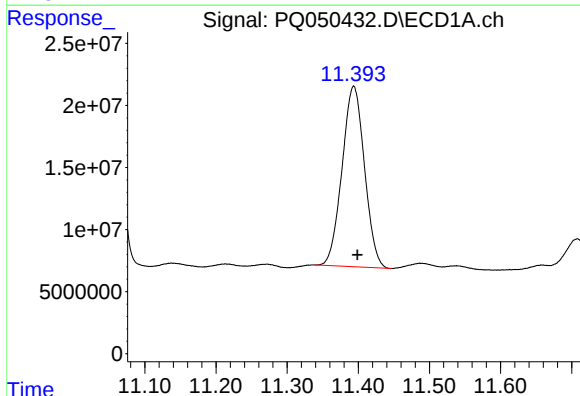
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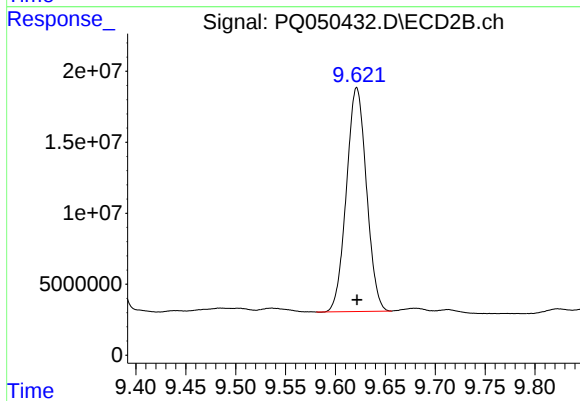
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 102716119
Conc: 24.58 ng/ml



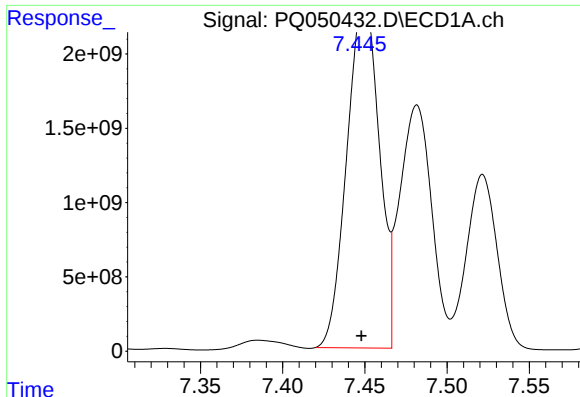
#2 Decachlorobiphenyl

R.T.: 11.394 min
Delta R.T.: -0.005 min
Response: 318383147
Conc: 31.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.621 min
Delta R.T.: 0.000 min
Response: 220517627
Conc: 28.81 ng/ml



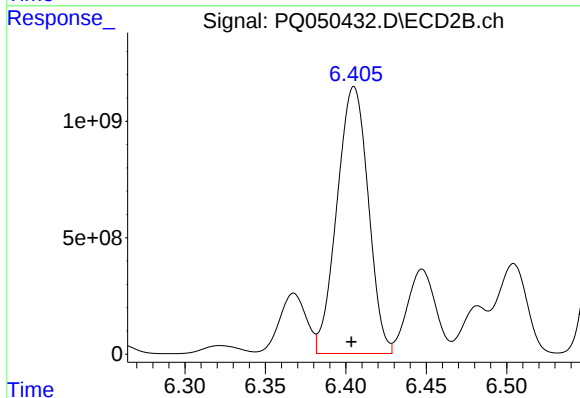
#26 AR-1254-1

R.T.: 7.450 min
Delta R.T.: 0.002 min
Response: 31203218174
Conc: 64191.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B-CONCRETE

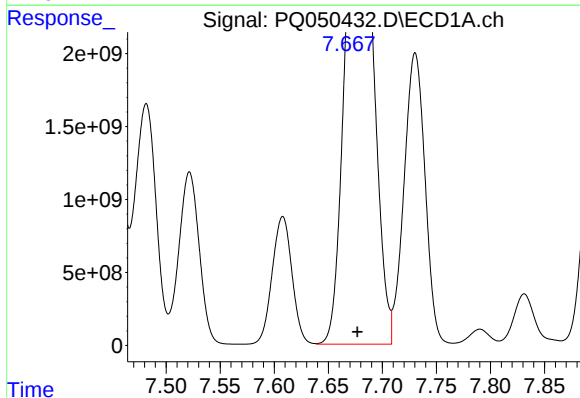
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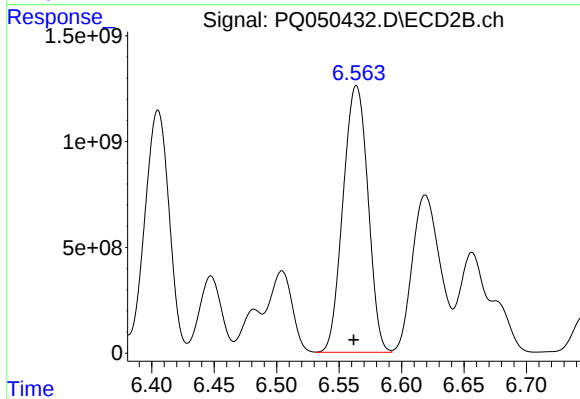
#26 AR-1254-1

R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 15491237355
Conc: 53576.71 ng/ml



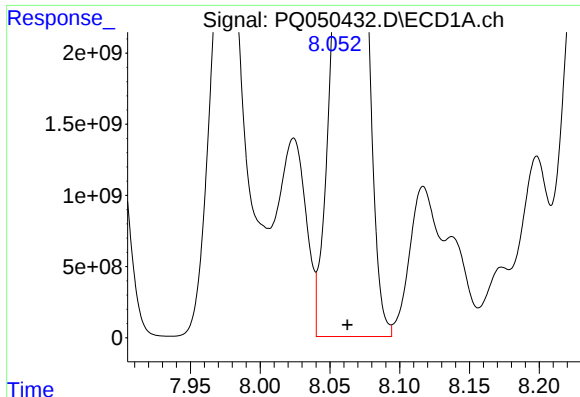
#27 AR-1254-2

R.T.: 7.687 min
Delta R.T.: 0.010 min
Response: 48946172817
Conc: 65250.94 ng/ml



#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 17504719823
Conc: 67754.92 ng/ml



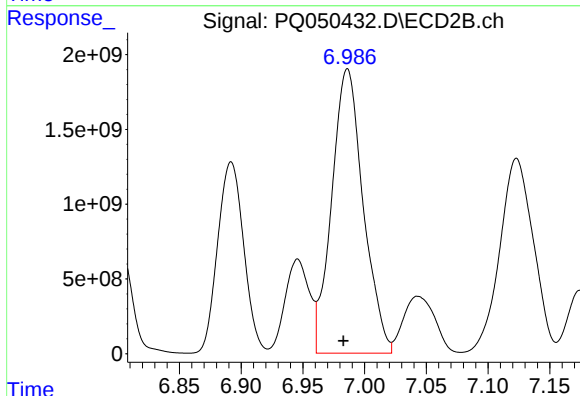
#28 AR-1254-3

R.T.: 8.073 min
Delta R.T.: 0.011 min
Response: 47120490674
Conc: 62121.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B-CONCRETE

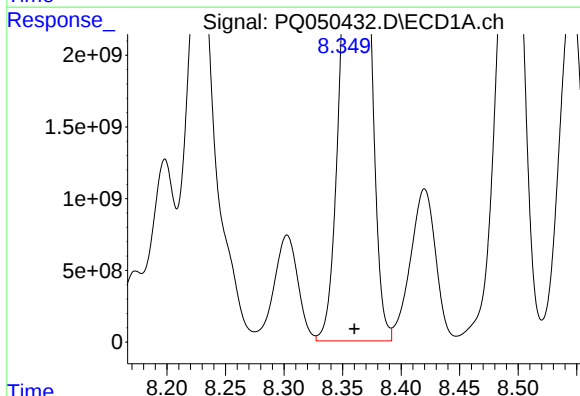
Manual Integrations
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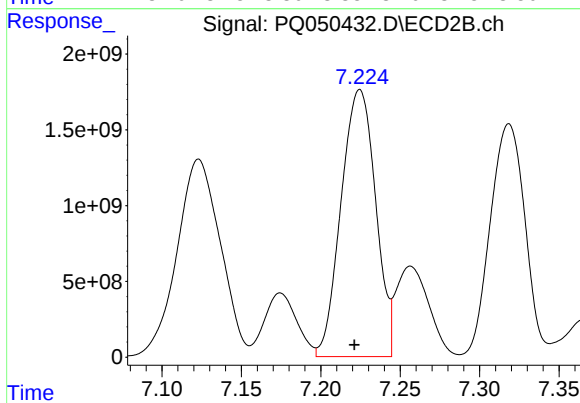
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 33848144021
Conc: 78242.59 ng/ml



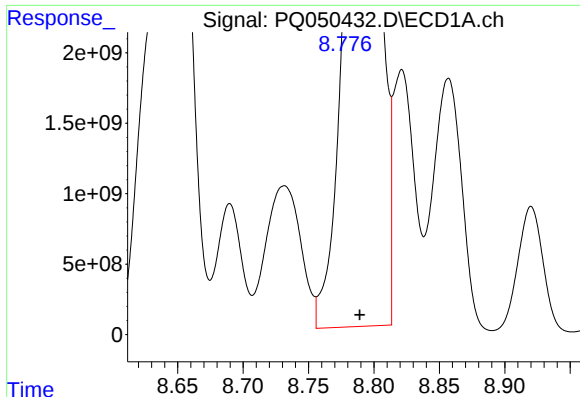
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: 0.010 min
Response: 46825959945
Conc: 78186.14 ng/ml



#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 26679860961
Conc: 85356.64 ng/ml



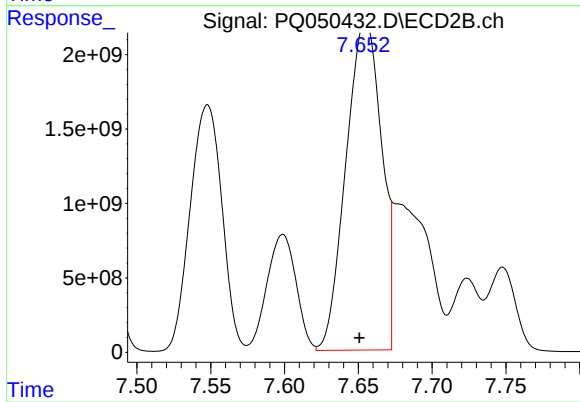
#30 AR-1254-5

R.T.: 8.776 min
Delta R.T.: -0.013 min
Response: 55134938217
Conc: 95368.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
B-CONCRETE

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#30 AR-1254-5

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 36843159897
Conc: 88275.47 ng/ml m