

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 20:34
 Operator : SM\SJ
 Sample : AR1262 MDL
 Misc : 25PPB MDL SOIL ECD_Q
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1262 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:17:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.425	3.691	952.7E6	257.9E6	21.216	16.580
2) SA Decachlor...	10.095	8.653	583.9E6	326.9E6	17.867	15.616
Target Compounds						
36) L8 AR-1262-1	7.173	6.231	44387891	14802960	26.484m	21.552
37) L8 AR-1262-2	7.427	6.416	58115137	19455405	29.794	22.986
38) L8 AR-1262-3	7.782	6.779	59048800	26453141	23.884	21.628
39) L8 AR-1262-4	8.008	7.038	52062898	25606194	23.062	23.585
40) L8 AR-1262-5	8.322	7.276	110.4E6	54162490	25.017	23.139

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

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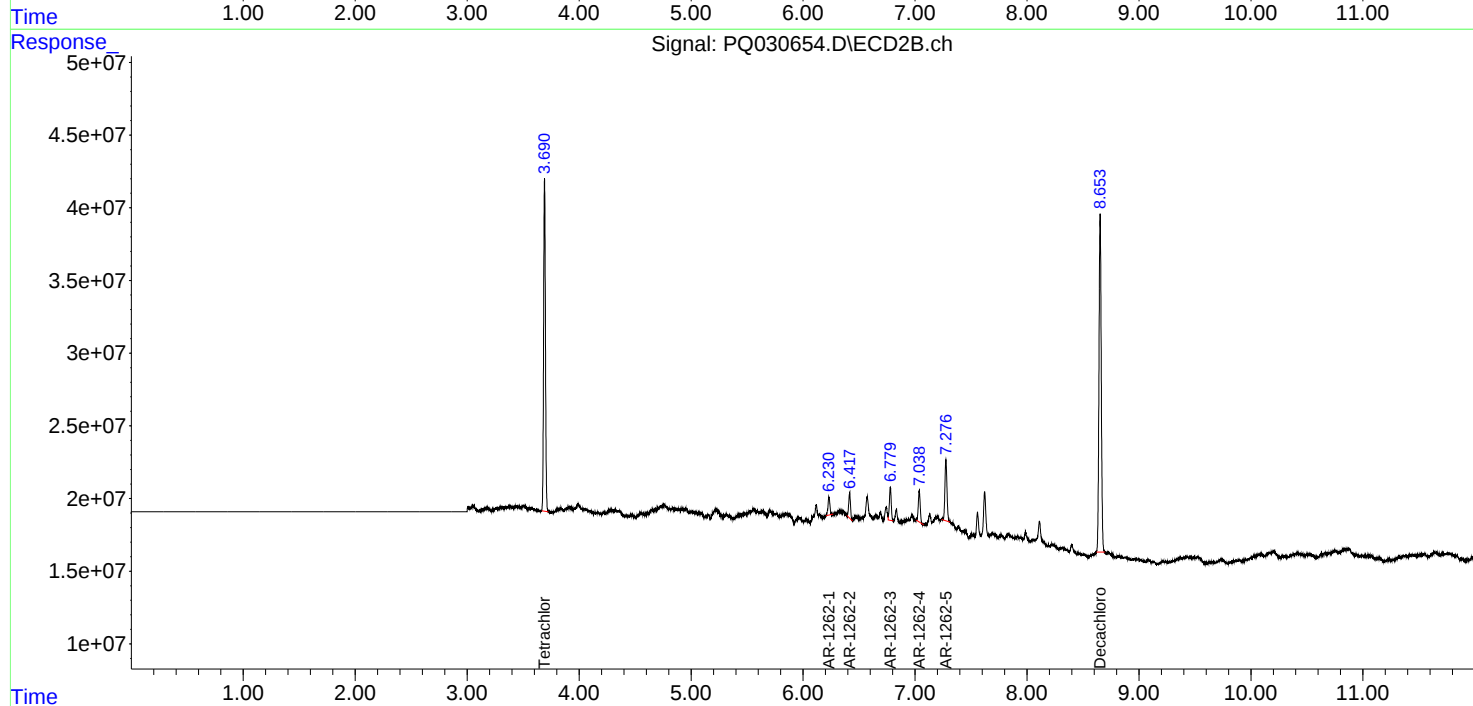
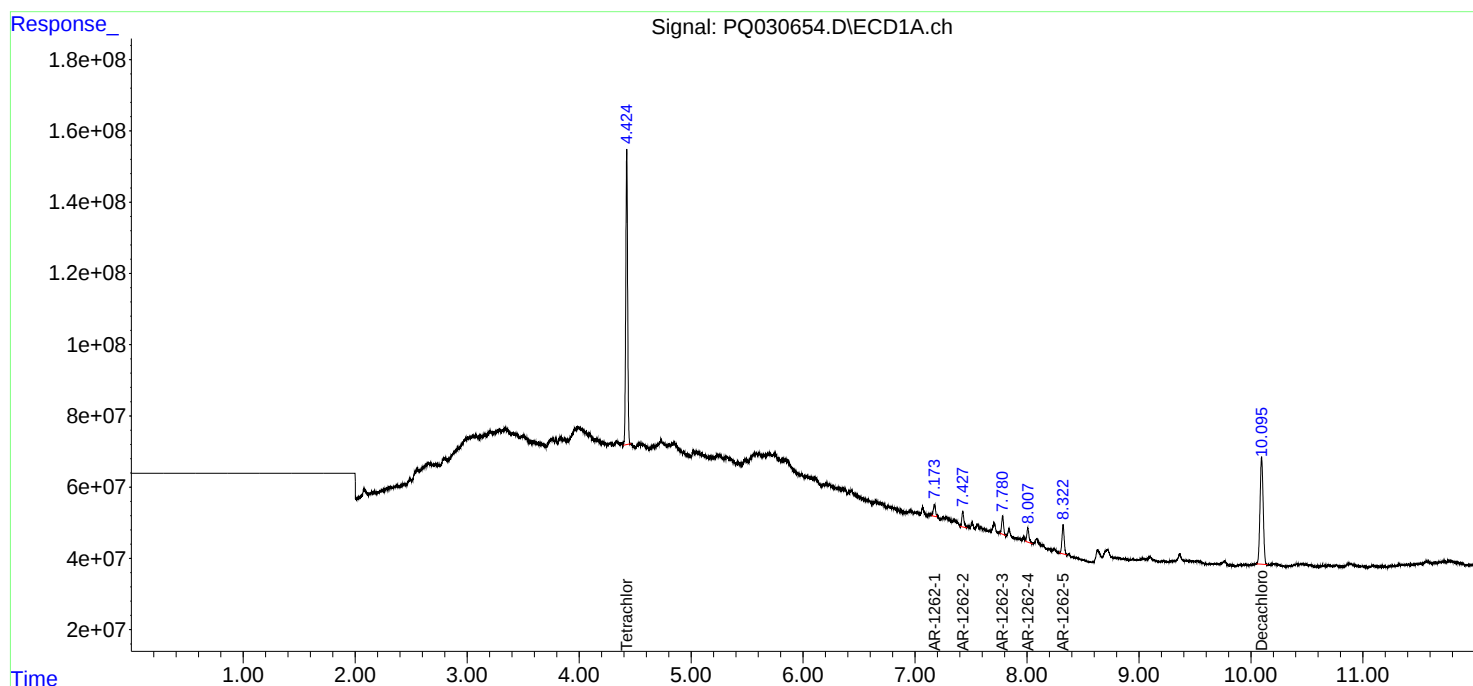
Instrument :
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AR1262 MDL

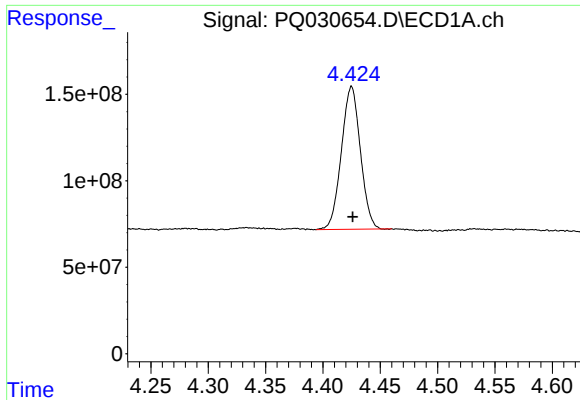
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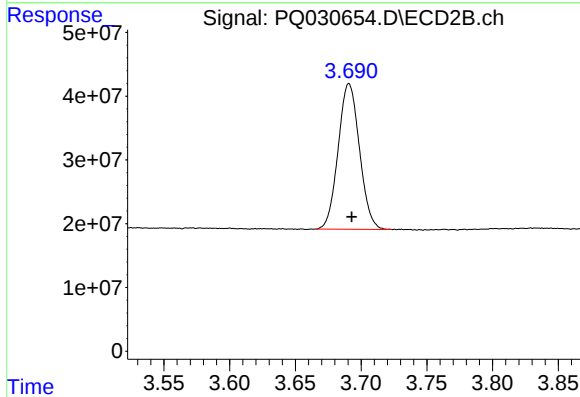
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.001 min
Response: 952730628
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 MDL

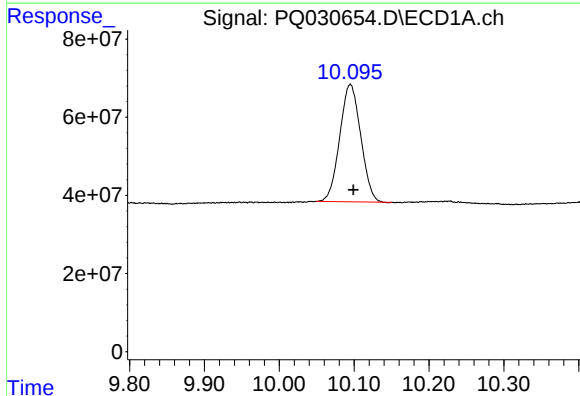
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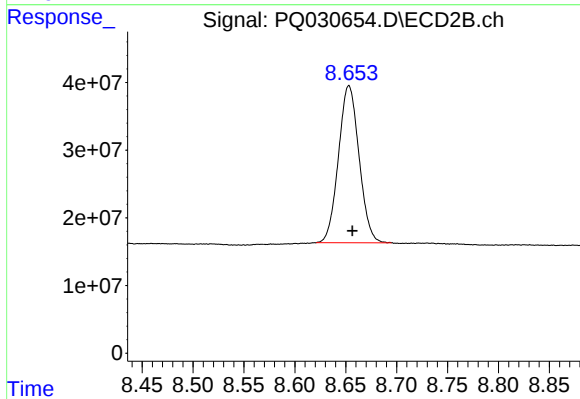
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 257886222
Conc: 16.58 ng/ml



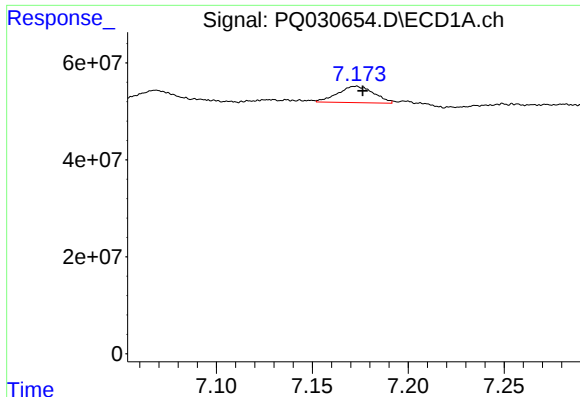
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: -0.004 min
Response: 583934801
Conc: 17.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 326910308
Conc: 15.62 ng/ml



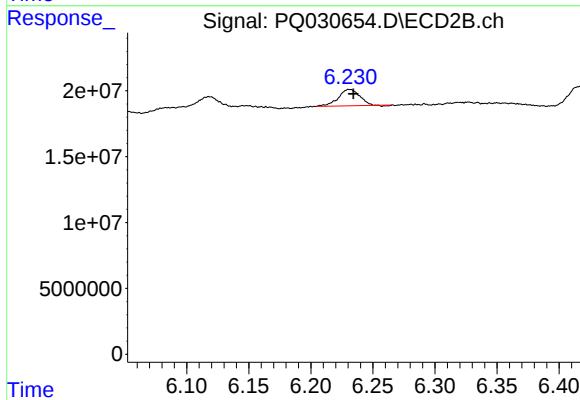
#36 AR-1262-1

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 44387891
Conc: 26.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1262 MDL

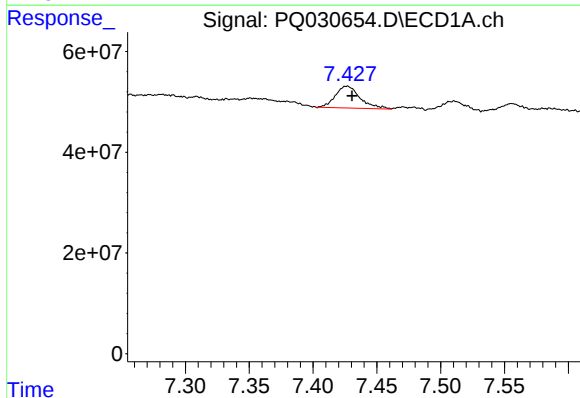
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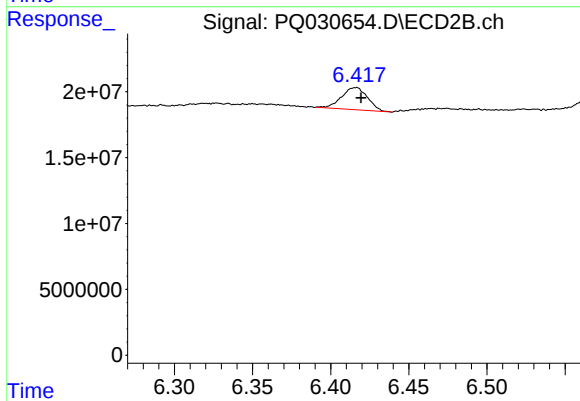
#36 AR-1262-1

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 14802960
Conc: 21.55 ng/ml



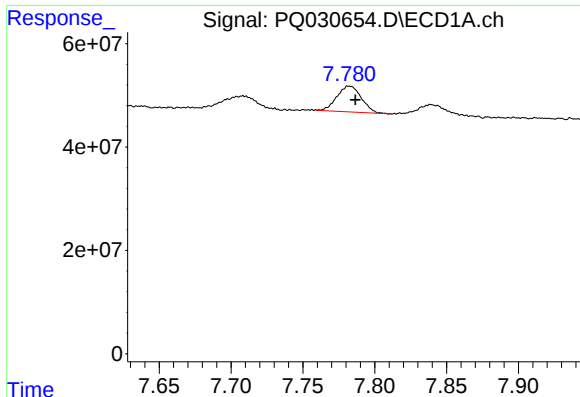
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 58115137
Conc: 29.79 ng/ml



#37 AR-1262-2

R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 19455405
Conc: 22.99 ng/ml



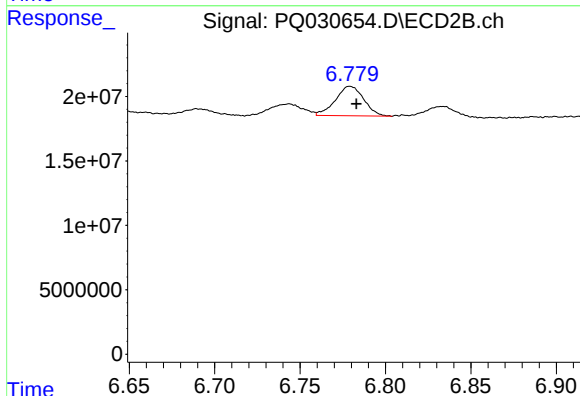
#38 AR-1262-3

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 59048800
Conc: 23.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 MDL

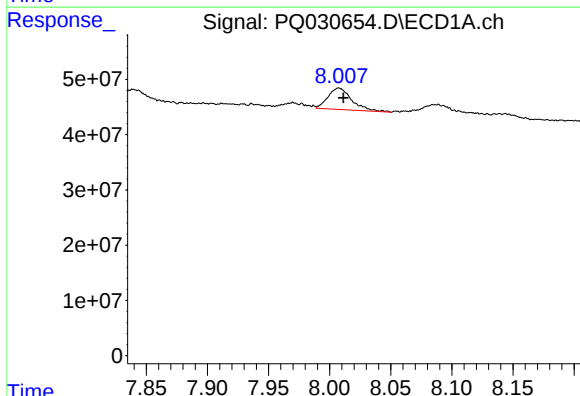
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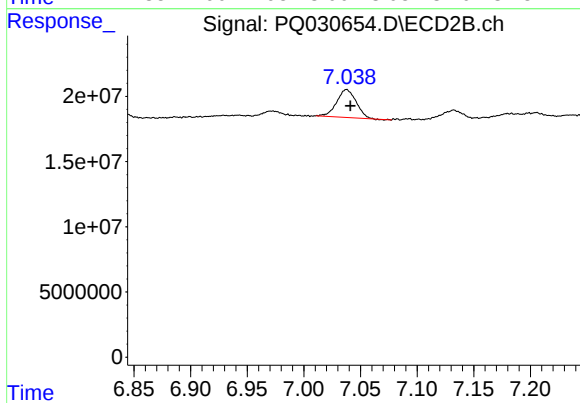
#38 AR-1262-3

R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 26453141
Conc: 21.63 ng/ml



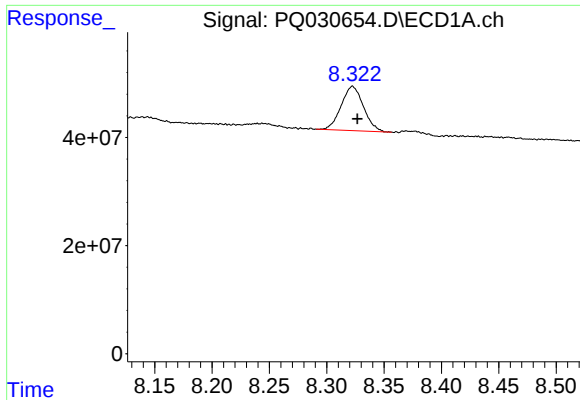
#39 AR-1262-4

R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 52062898
Conc: 23.06 ng/ml



#39 AR-1262-4

R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 25606194
Conc: 23.58 ng/ml



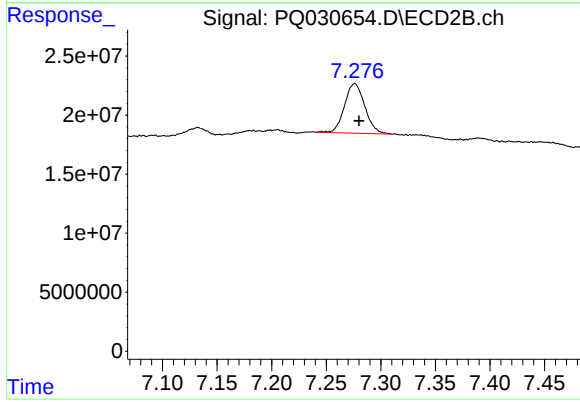
#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 110416217
Conc: 25.02 ng/ml

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

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 54162490
Conc: 23.14 ng/ml