

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 01:52
 Operator : SM\SJ
 Sample : AR1254 MDL
 Misc : 25PPB MDL ECD_Q WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:44:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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	621.9E6	180.2E6	16.455	15.786
2) SA Decachlor...	10.093	8.651	633.6E6	345.5E6	17.425	16.309
Target Compounds						
26) L6 AR-1254-1	6.432	5.555	46069203	13888264	29.596m	16.801 #
27) L6 AR-1254-2	6.649	5.701	61957076	13289538	24.527	17.859 #
28) L6 AR-1254-3	7.012	6.102	64255649	22230441	23.837	17.050m#
29) L6 AR-1254-4	7.291	6.327	49438982	16936981	24.390m	16.553m#
30) L6 AR-1254-5	7.709	6.566	51435486	10314348	23.710	19.797m

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

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Operator : SM\SJ
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ALS Vial : 24 Sample Multiplier: 1

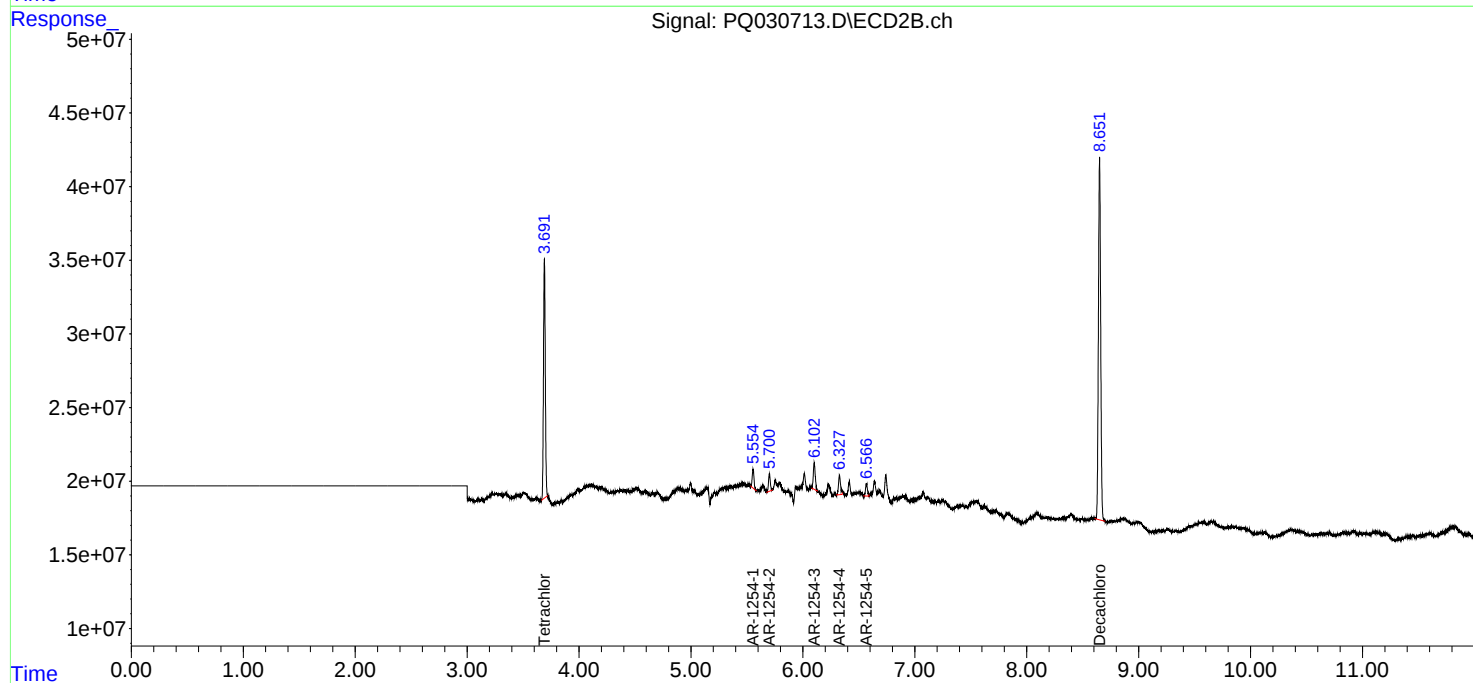
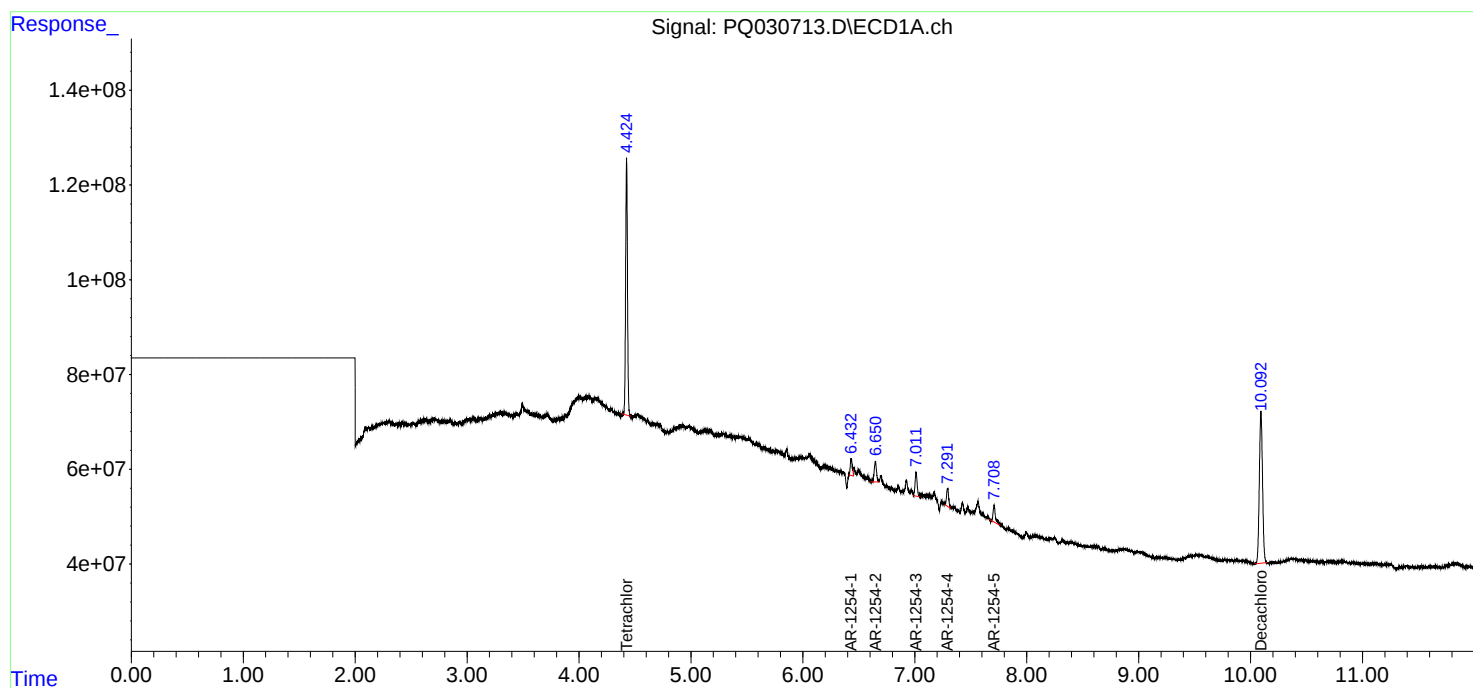
Instrument :
ECD_Q
ClientSampled :
AR1254 MDL

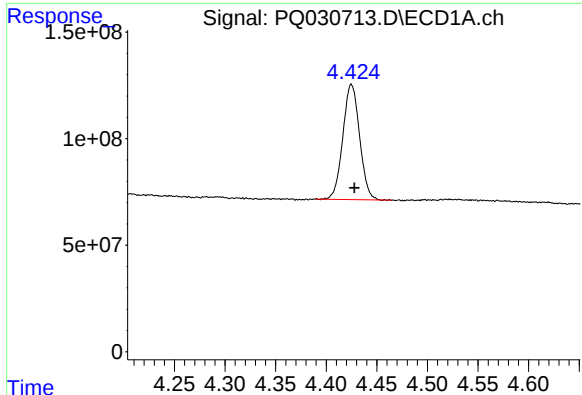
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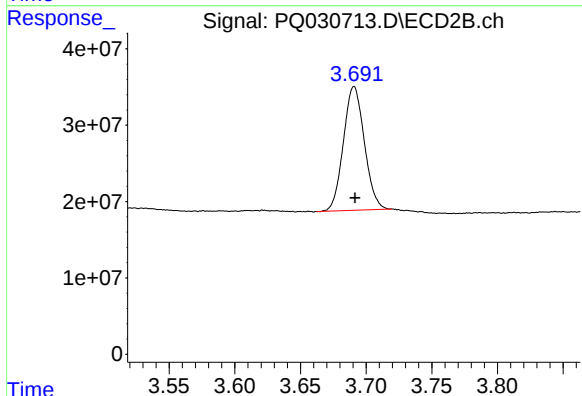
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 621931220
Conc: 16.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 MDL

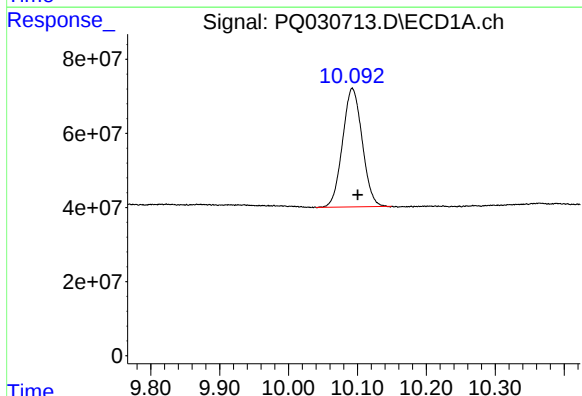
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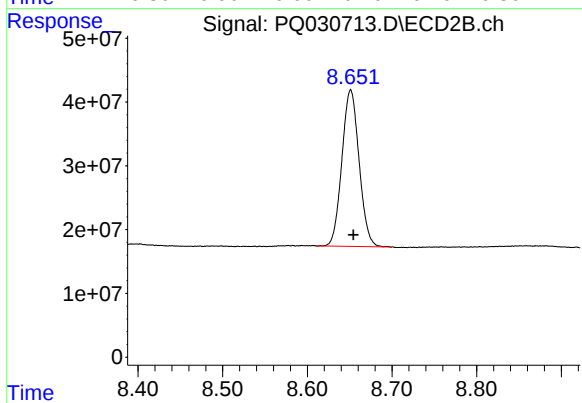
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 180185158
Conc: 15.79 ng/ml



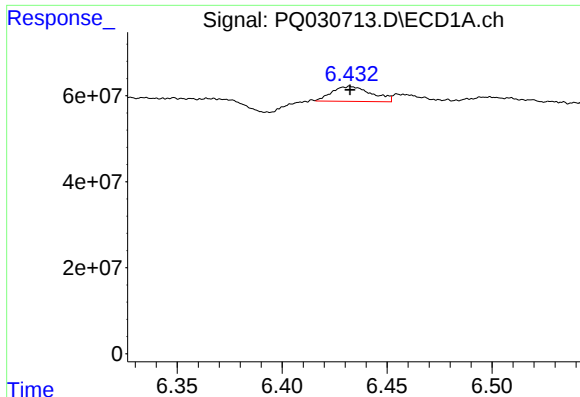
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.008 min
Response: 633617038
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 345458510
Conc: 16.31 ng/ml



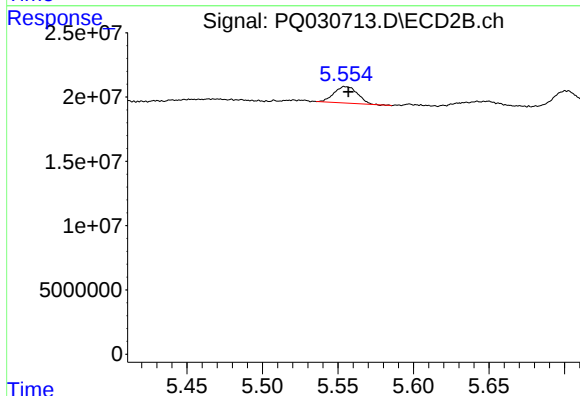
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 46069203
Conc: 29.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1254 MDL

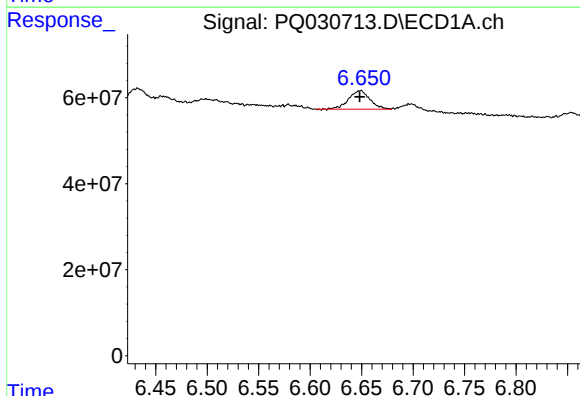
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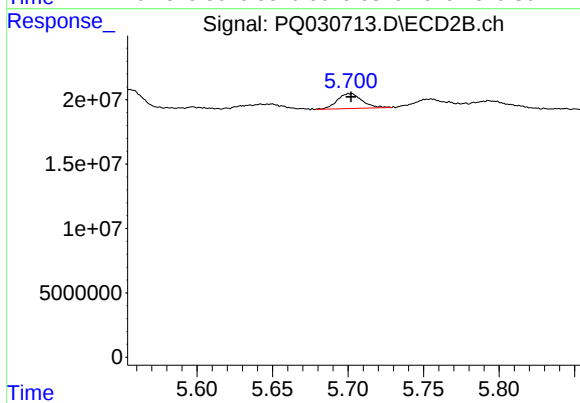
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 13888264
Conc: 16.80 ng/ml



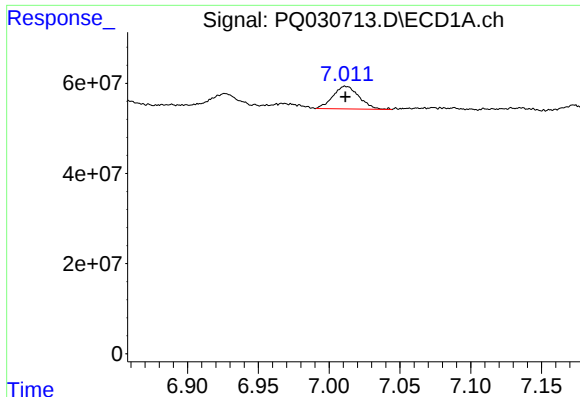
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 61957076
Conc: 24.53 ng/ml



#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 13289538
Conc: 17.86 ng/ml



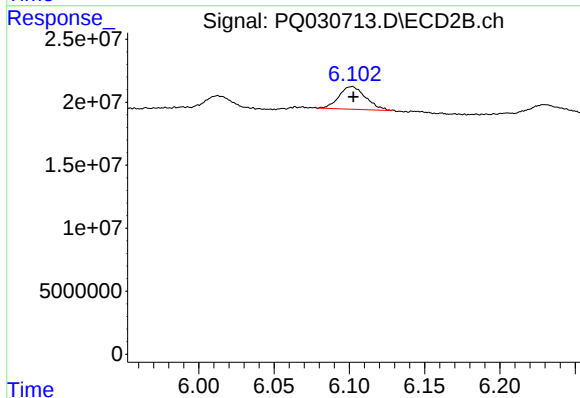
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 64255649
Conc: 23.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 MDL

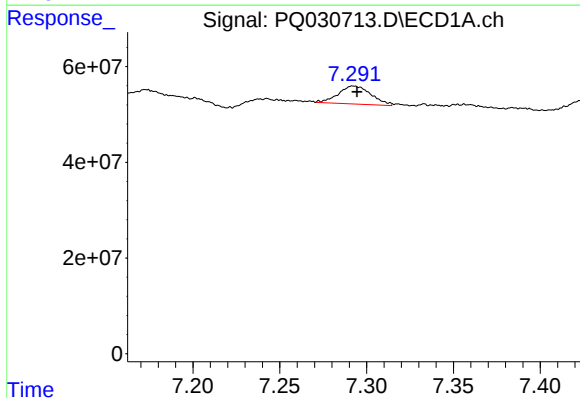
Manual Integrations
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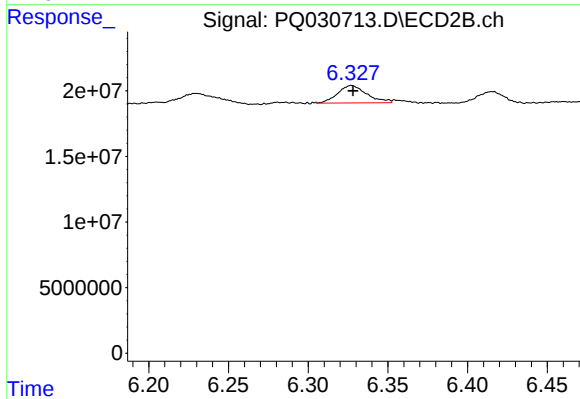
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 22230441
Conc: 17.05 ng/ml m



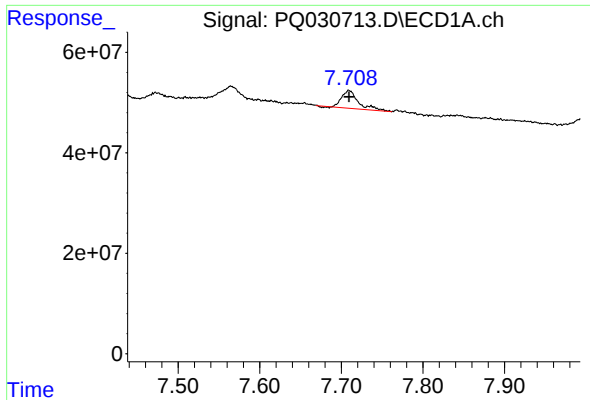
#29 AR-1254-4

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 49438982
Conc: 24.39 ng/ml m



#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 16936981
Conc: 16.55 ng/ml m



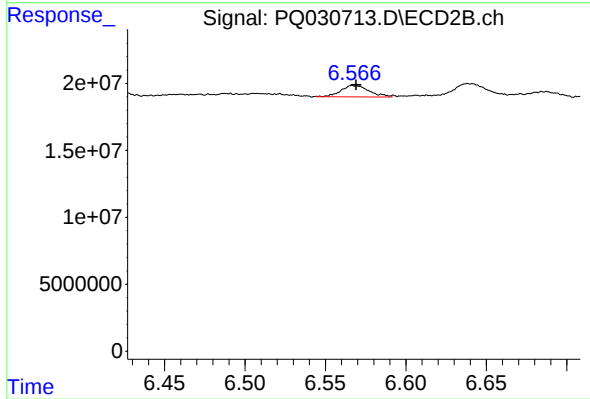
#30 AR-1254-5

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 51435486
Conc: 23.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 MDL

Manual Integrations
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#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 10314348
Conc: 19.80 ng/ml m