

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 21:09
 Operator : SM\SJ
 Sample : K1498-04
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C14-02-E1(0-6)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 21:53:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.271	3.672	147.2E6	76670224	25.239	25.303
2) SA Decachlor...	9.785	8.581	113.8E6	43689889	23.240	20.102
Target Compounds						
26) L6 AR-1254-1	6.256	5.522	18710.7E6	9287.8E6	32477.712	21958.218 #
27) L6 AR-1254-2	6.469	5.666	27033.4E6	8050.9E6	29829.136	22524.005
28) L6 AR-1254-3	6.837	6.066	27539.0E6	12232.6E6	28072.688	20741.721 #
29) L6 AR-1254-4	7.120	6.291	20973.9E6	9962.6E6	28368.391	23747.307
30) L6 AR-1254-5	7.535	6.701	21658.0E6	10319.1E6	28516.358	21644.956m

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

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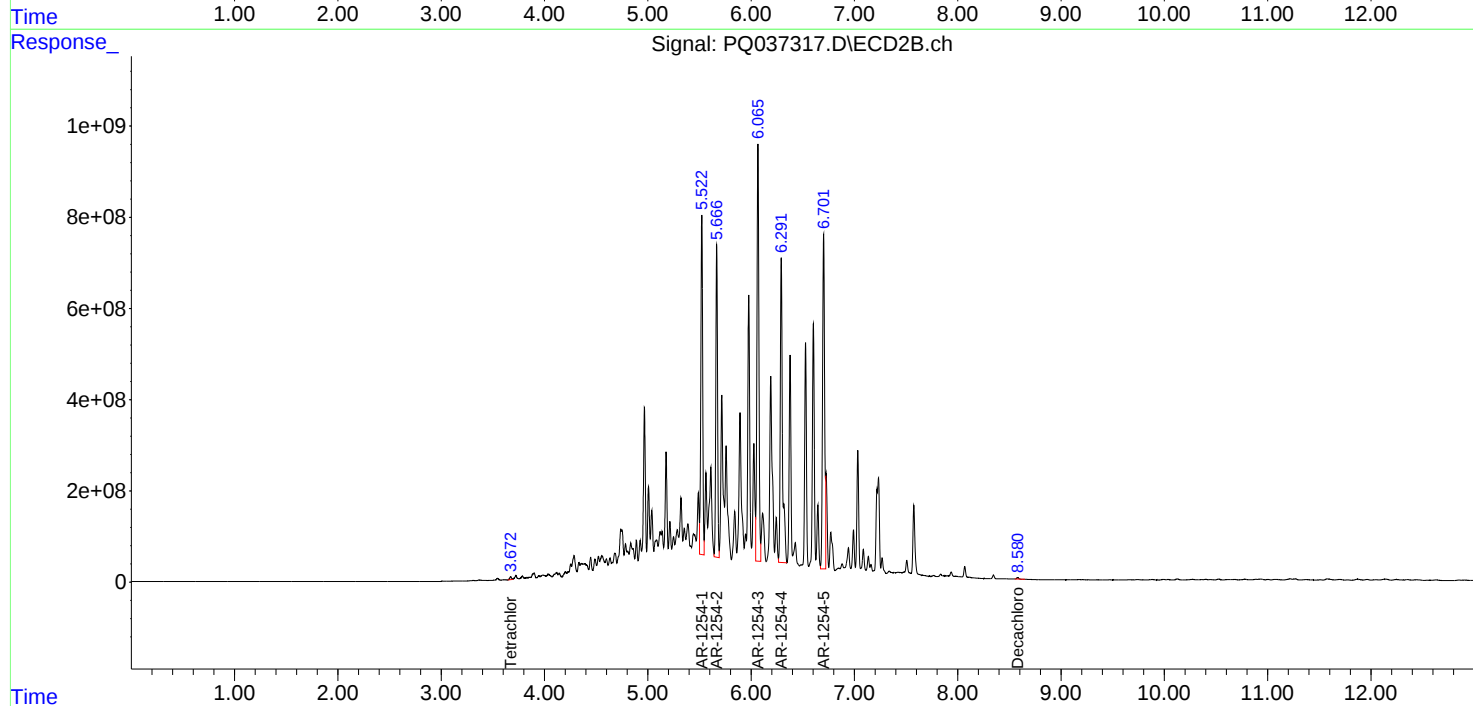
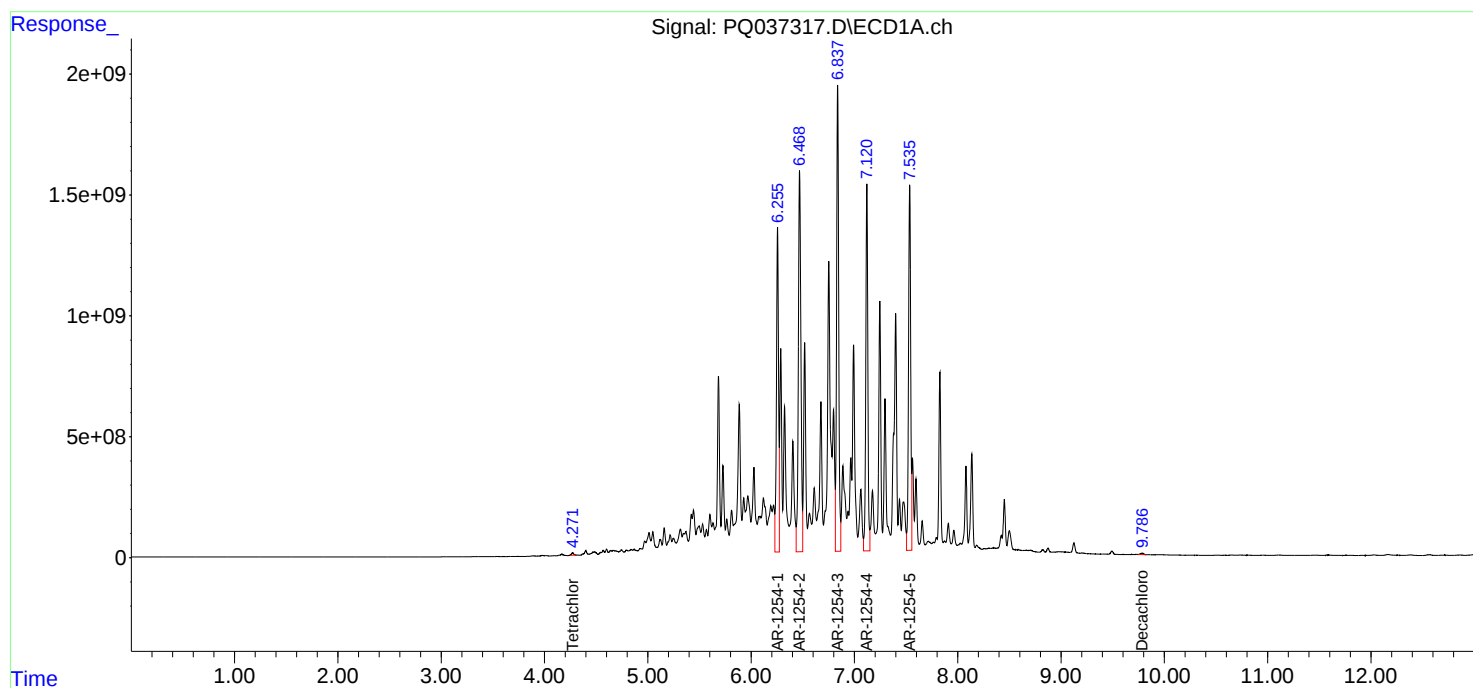
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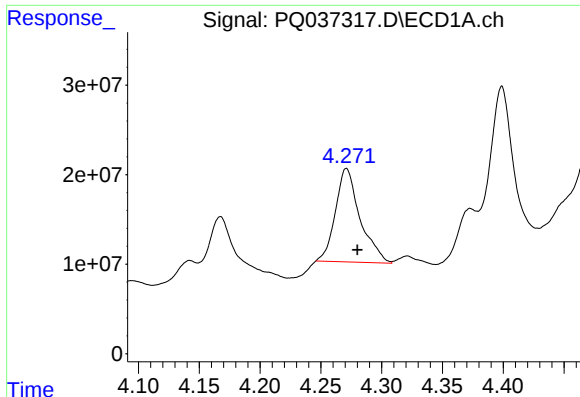
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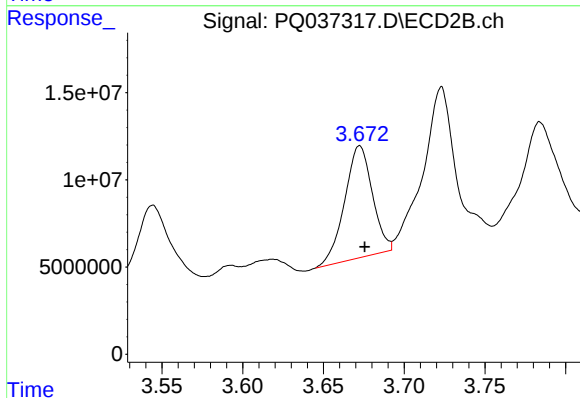
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: -0.009 min
Response: 147197013
Conc: 25.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C14-02-E1(0-6)

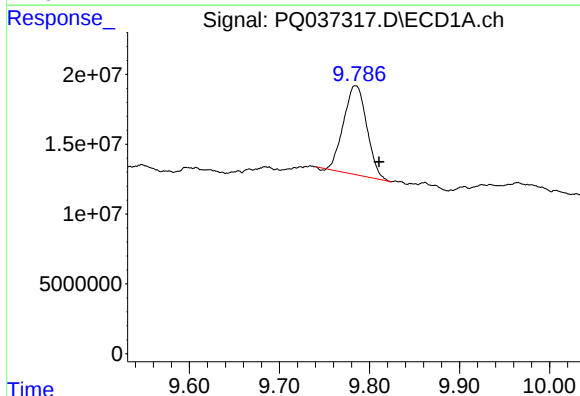
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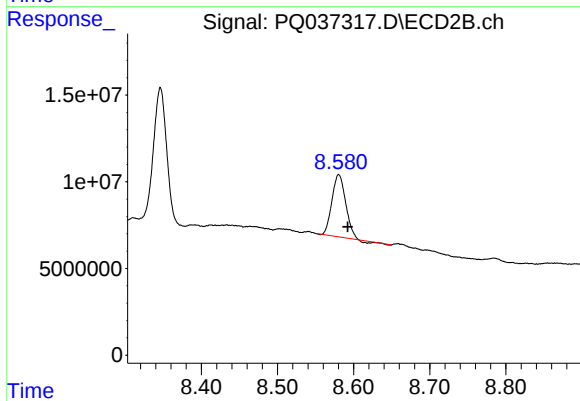
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.003 min
Response: 76670224
Conc: 25.30 ng/ml



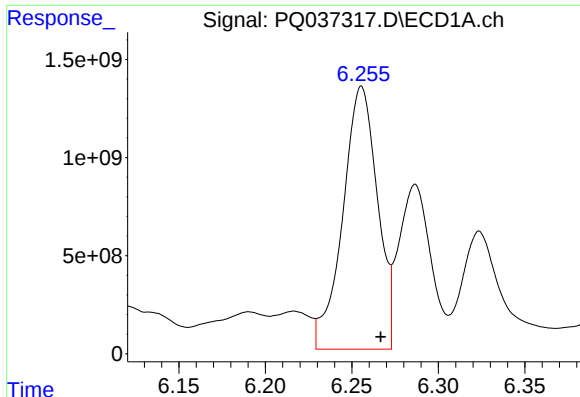
#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.026 min
Response: 113828607
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.581 min
Delta R.T.: -0.012 min
Response: 43689889
Conc: 20.10 ng/ml



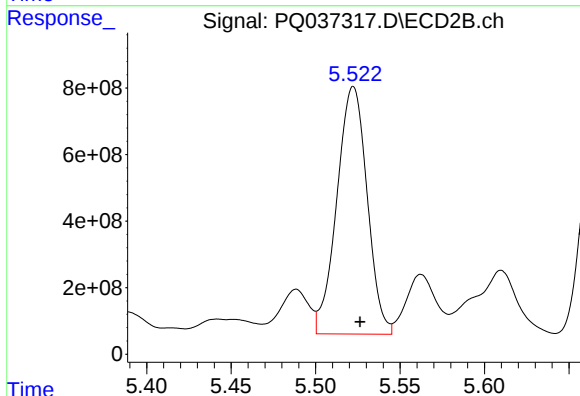
#26 AR-1254-1

R.T.: 6.256 min
Delta R.T.: -0.011 min
Response: 18710670836
Conc: 32477.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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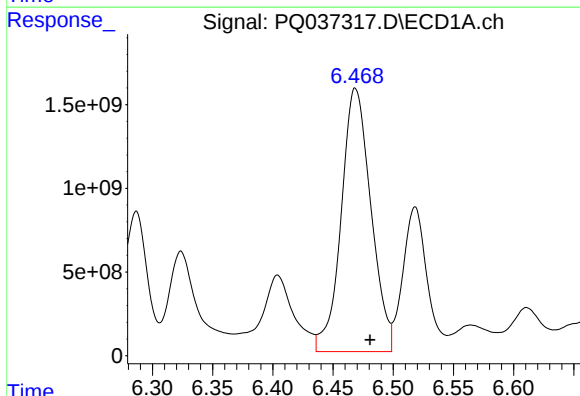
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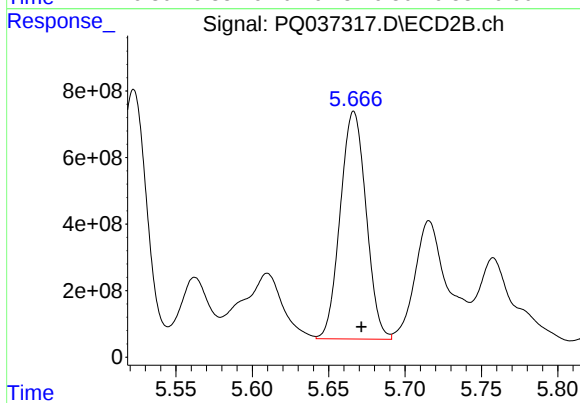
#26 AR-1254-1

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 9287820363
Conc: 21958.22 ng/ml



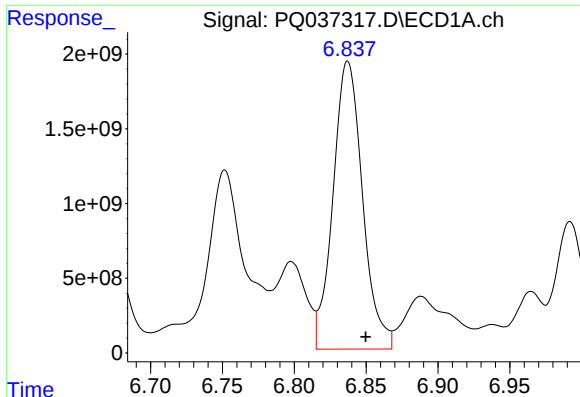
#27 AR-1254-2

R.T.: 6.469 min
Delta R.T.: -0.012 min
Response: 27033425182
Conc: 29829.14 ng/ml



#27 AR-1254-2

R.T.: 5.666 min
Delta R.T.: -0.005 min
Response: 8050873804
Conc: 22524.01 ng/ml



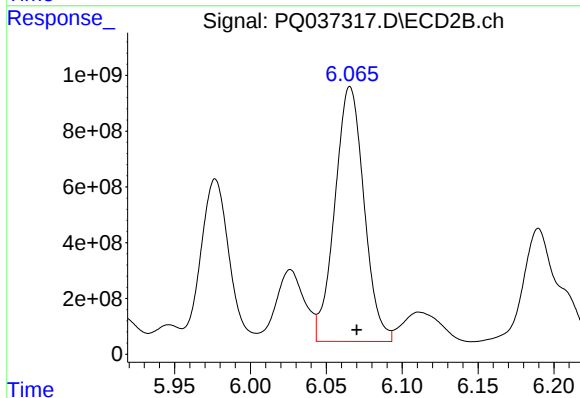
#28 AR-1254-3

R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 27538968654
Conc: 28072.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C14-02-E1(0-6)

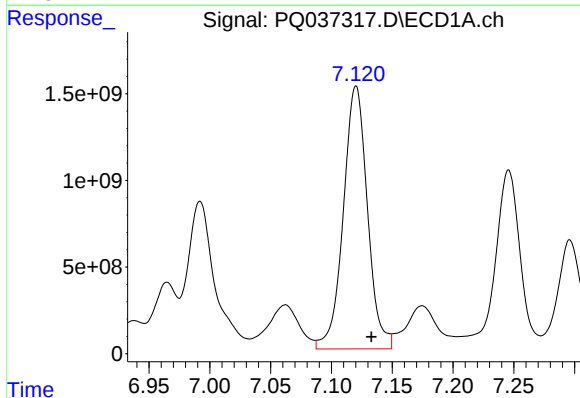
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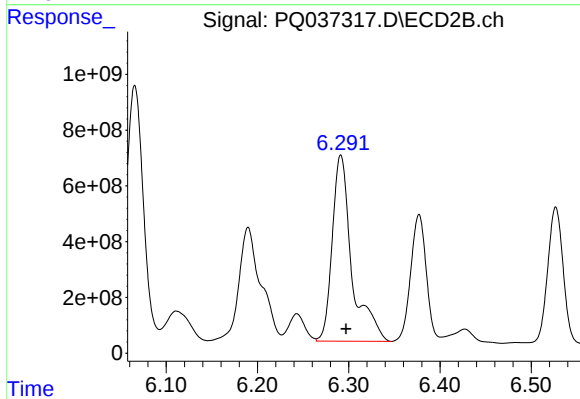
#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 12232581873
Conc: 20741.72 ng/ml



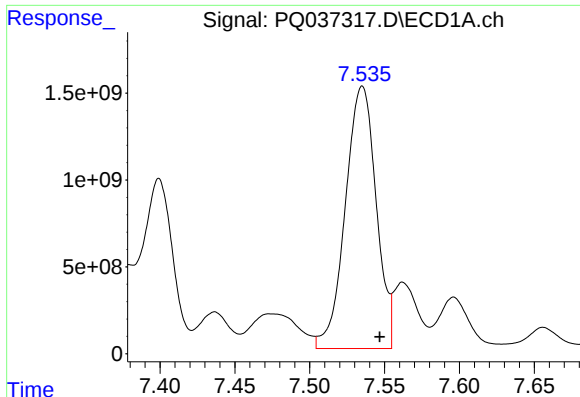
#29 AR-1254-4

R.T.: 7.120 min
Delta R.T.: -0.013 min
Response: 20973869066
Conc: 28368.39 ng/ml



#29 AR-1254-4

R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 9962577857
Conc: 23747.31 ng/ml



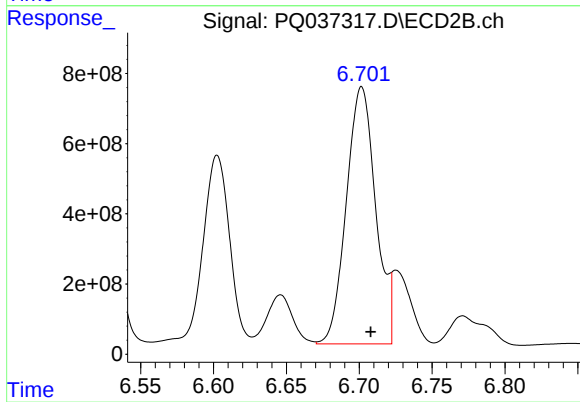
#30 AR-1254-5

R.T.: 7.535 min
Delta R.T.: -0.012 min
Response: 21657966048
Conc: 28516.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.701 min
Delta R.T.: -0.007 min
Response: 10319074378
Conc: 21644.96 ng/ml m