

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
 Data File : PQ046452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 11:01
 Operator : AJ\MA
 Sample : L1493-06 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SECTION-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 15:43:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 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...	5.188	4.336	54123369	19095220	5.879	4.021 #
2) SA Decachlor...	11.320	9.758	25915967	22897327	3.863	3.725m
Target Compounds						
26) L6 AR-1254-1	7.414	6.499	157.8E6	109.7E6	480.754m	406.218
27) L6 AR-1254-2	7.643	6.657	227.5E6	125.5E6	455.791	528.918
28) L6 AR-1254-3	8.026	7.085	430.9E6	324.6E6	835.481	799.967
29) L6 AR-1254-4	8.320	7.323	207.2E6	125.3E6	554.990m	498.576
30) L6 AR-1254-5	8.750	7.755	417.4E6	330.8E6	1116.137m	905.283

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

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Acq On : 13 Feb 2020 11:01
Operator : AJ\MA
Sample : L1493-06 5X
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ALS Vial : 11 Sample Multiplier: 1

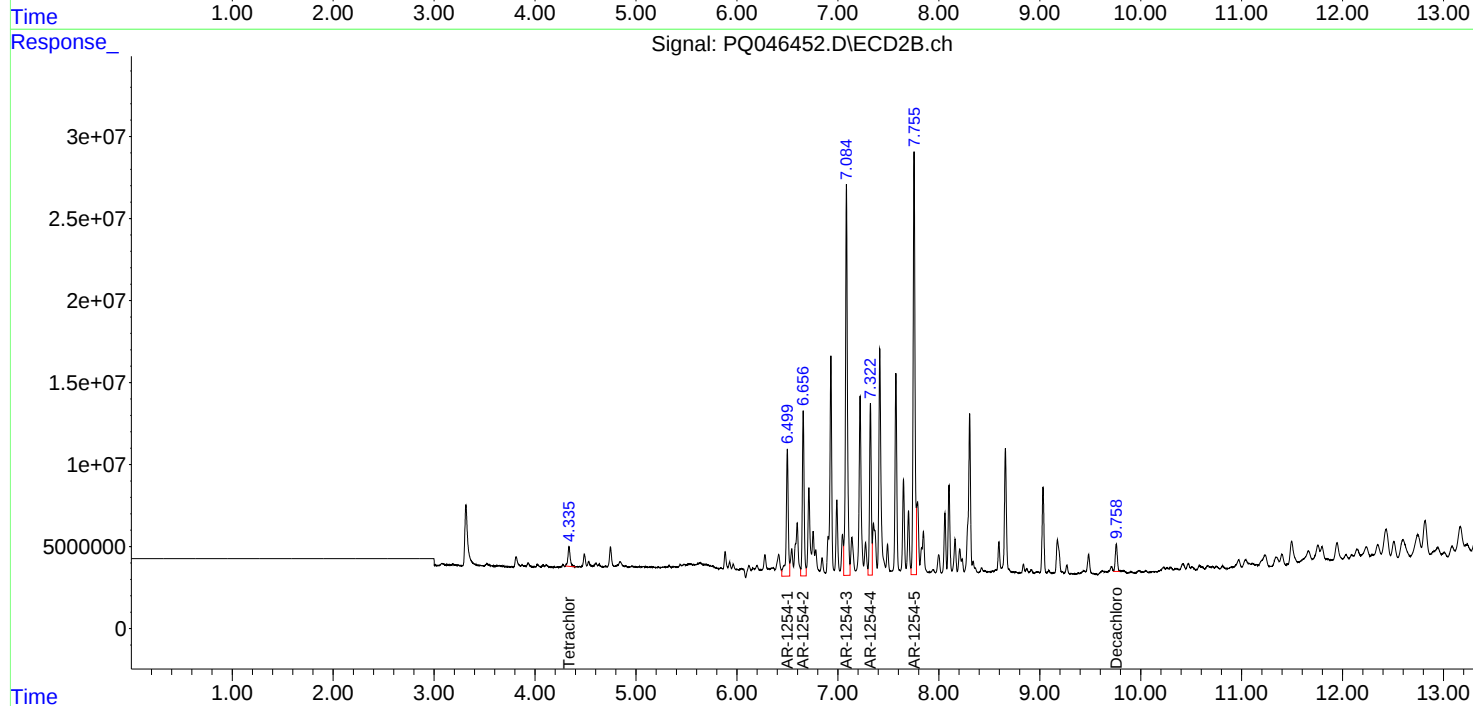
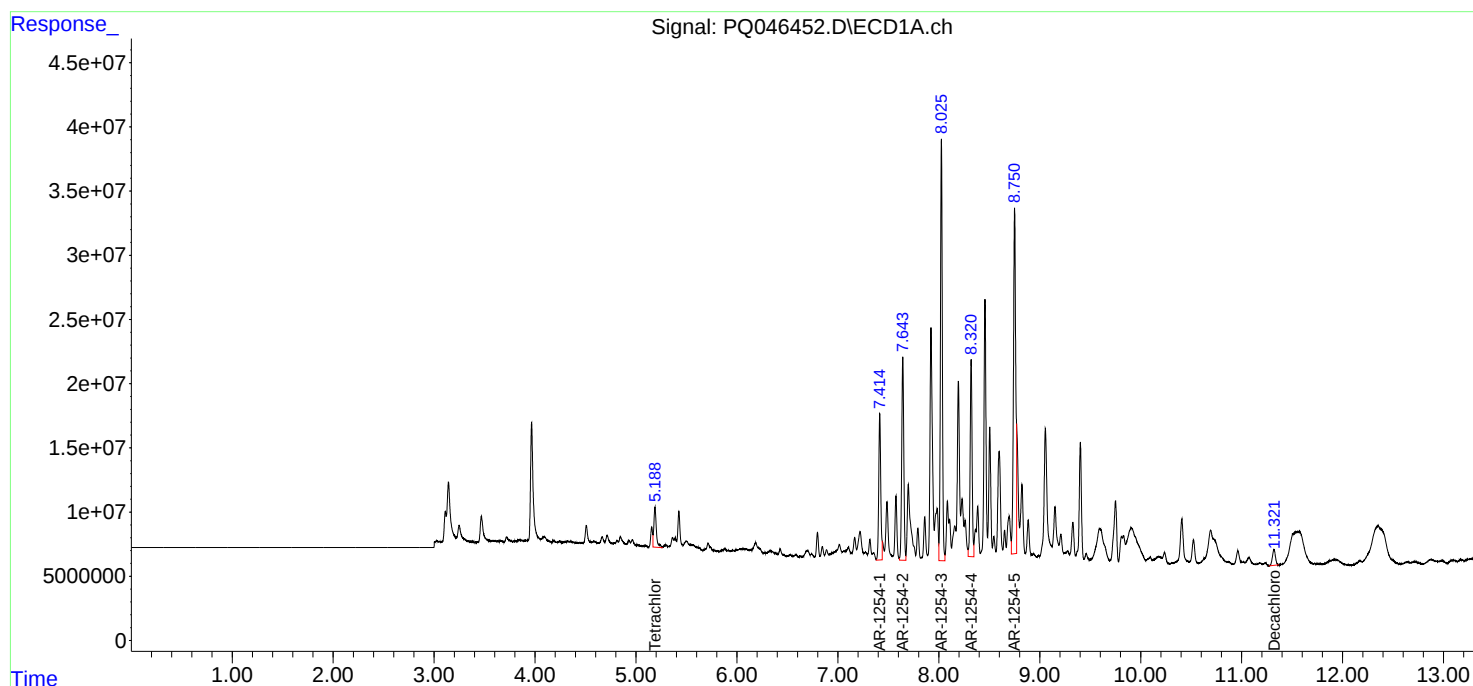
Instrument :
ECD_Q
ClientSampled :
SECTION-C

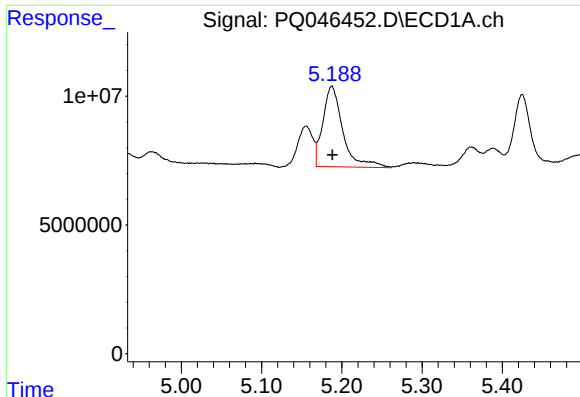
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Integration File signal 1: autoint1.e
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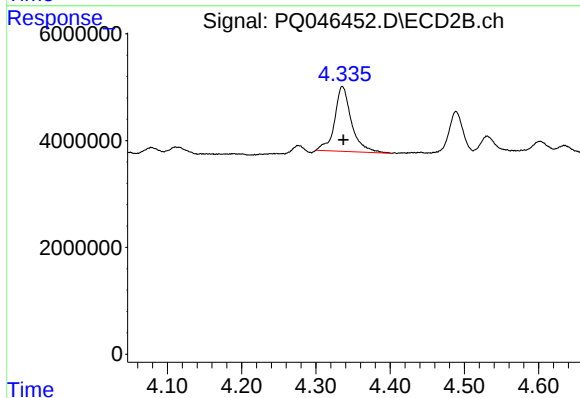
#1 Tetrachloro-m-xylene

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 54123369
Conc: 5.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-C

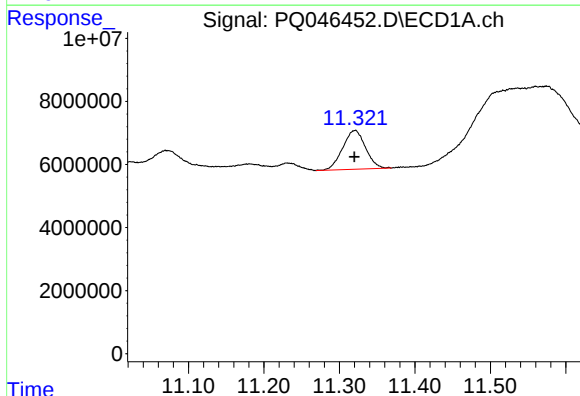
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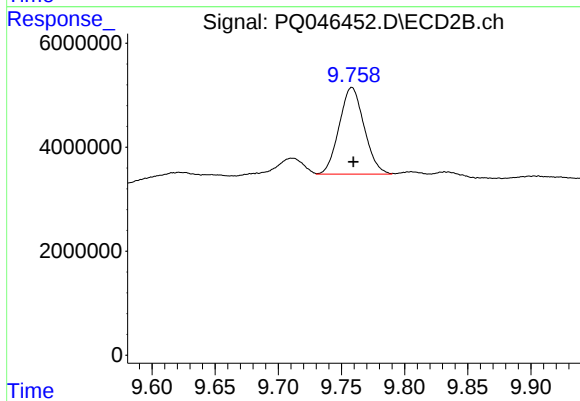
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 19095220
Conc: 4.02 ng/ml



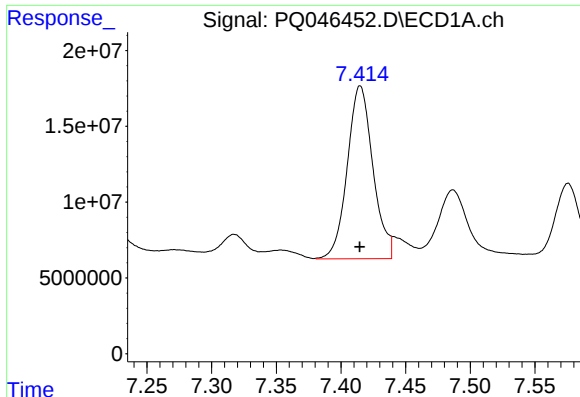
#2 Decachlorobiphenyl

R.T.: 11.320 min
Delta R.T.: 0.000 min
Response: 25915967
Conc: 3.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.758 min
Delta R.T.: -0.002 min
Response: 22897327
Conc: 3.73 ng/ml m



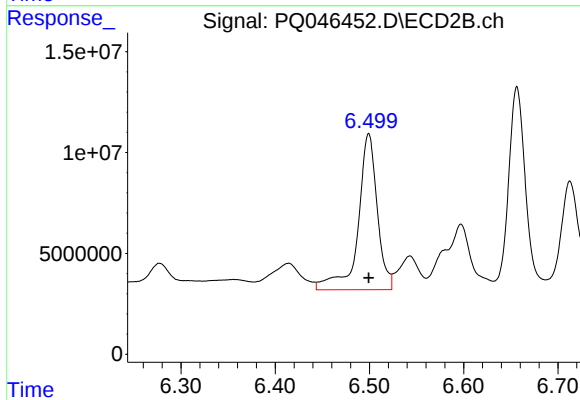
#26 AR-1254-1

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 157790494
Conc: 480.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SECTION-C

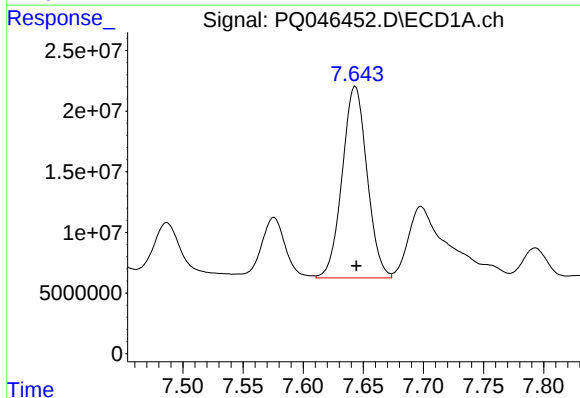
Manual Integrations
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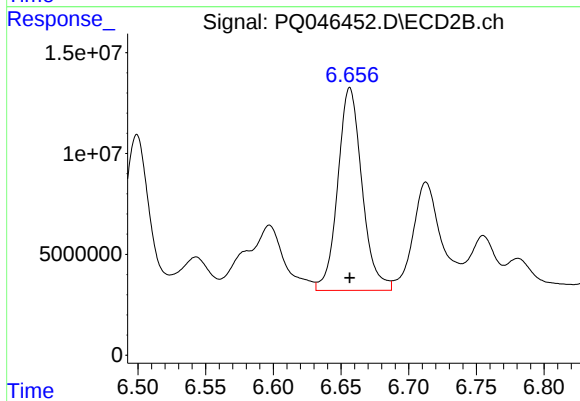
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 109655356
Conc: 406.22 ng/ml



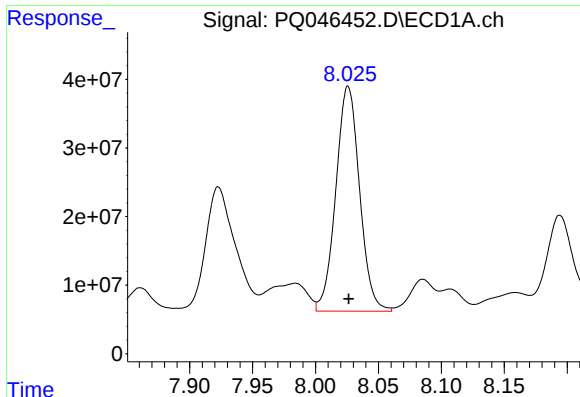
#27 AR-1254-2

R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 227490727
Conc: 455.79 ng/ml



#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 125487432
Conc: 528.92 ng/ml



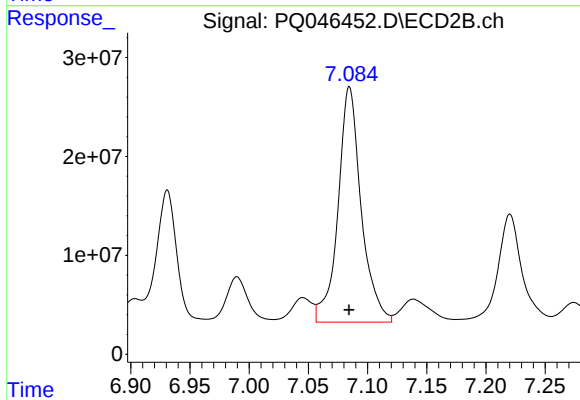
#28 AR-1254-3

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 430940113
Conc: 835.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SECTION-C

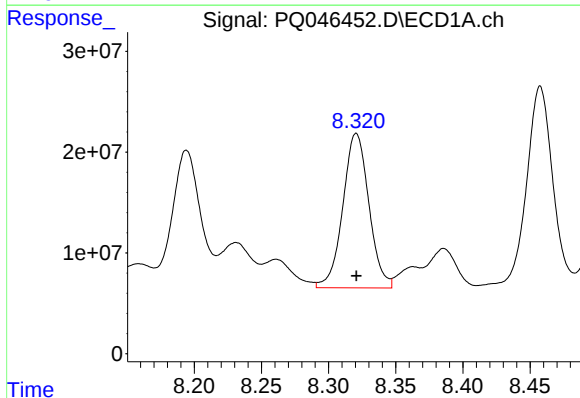
Manual Integrations
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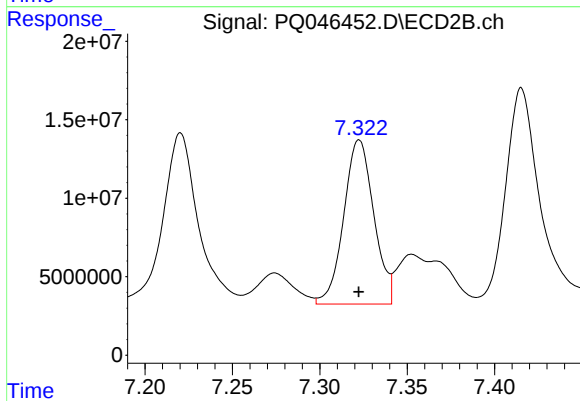
#28 AR-1254-3

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 324568935
Conc: 799.97 ng/ml



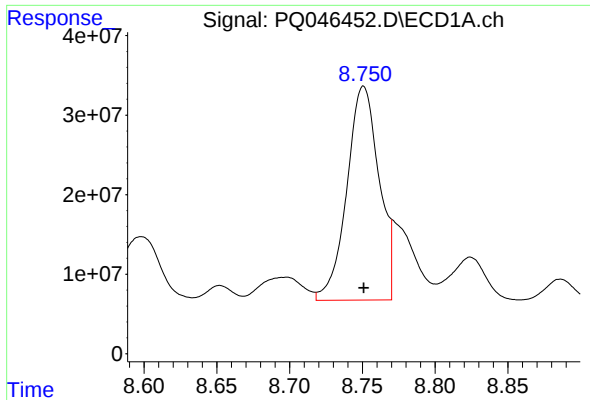
#29 AR-1254-4

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 207160059
Conc: 554.99 ng/ml m



#29 AR-1254-4

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 125275019
Conc: 498.58 ng/ml



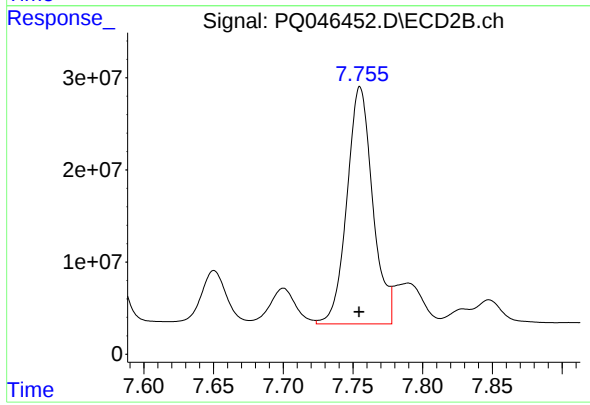
#30 AR-1254-5

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 417361972
Conc: 1116.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SECTION-C

Manual Integrations
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#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 330795021
Conc: 905.28 ng/ml