

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 05:53
 Operator : AJ\MA
 Sample : M4087-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MW-20-20211005-F1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 09:10:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.195	4.200	484.1E6	238.4E6	20.271	18.033
2) SA Decachlor...	11.354	9.524	348.8E6	230.4E6	20.665	17.002
Target Compounds						
31) L7 AR-1260-1	8.202	7.045	17656670	13164633	17.792	17.530
32) L7 AR-1260-2	8.464	7.241	59835471	31299106	50.850m	30.244 #
33) L7 AR-1260-3	8.830	7.396	39410777	32791297	51.458	37.088 #
34) L7 AR-1260-4	9.073	7.878	70028296	37167697	74.969	53.713 #
35) L7 AR-1260-5	9.416	8.125	169.1E6	150.1E6	91.712	78.551

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

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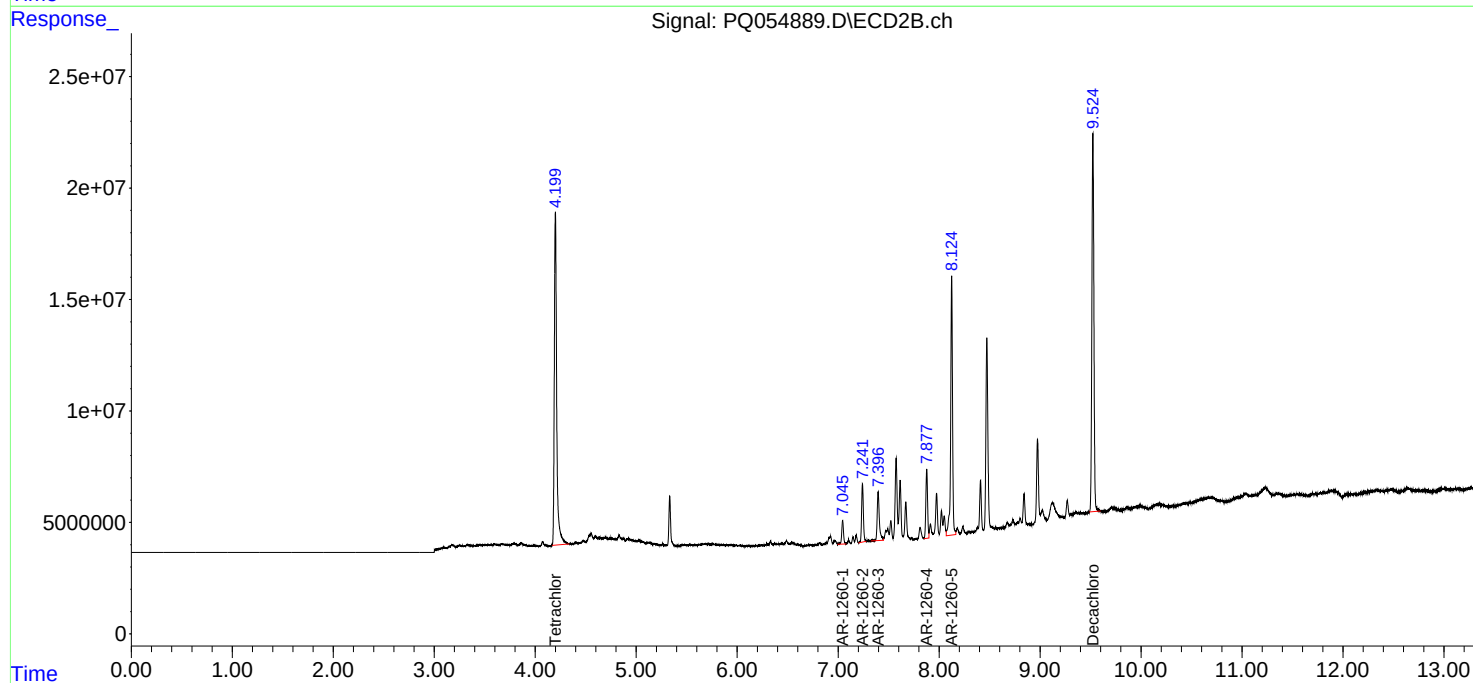
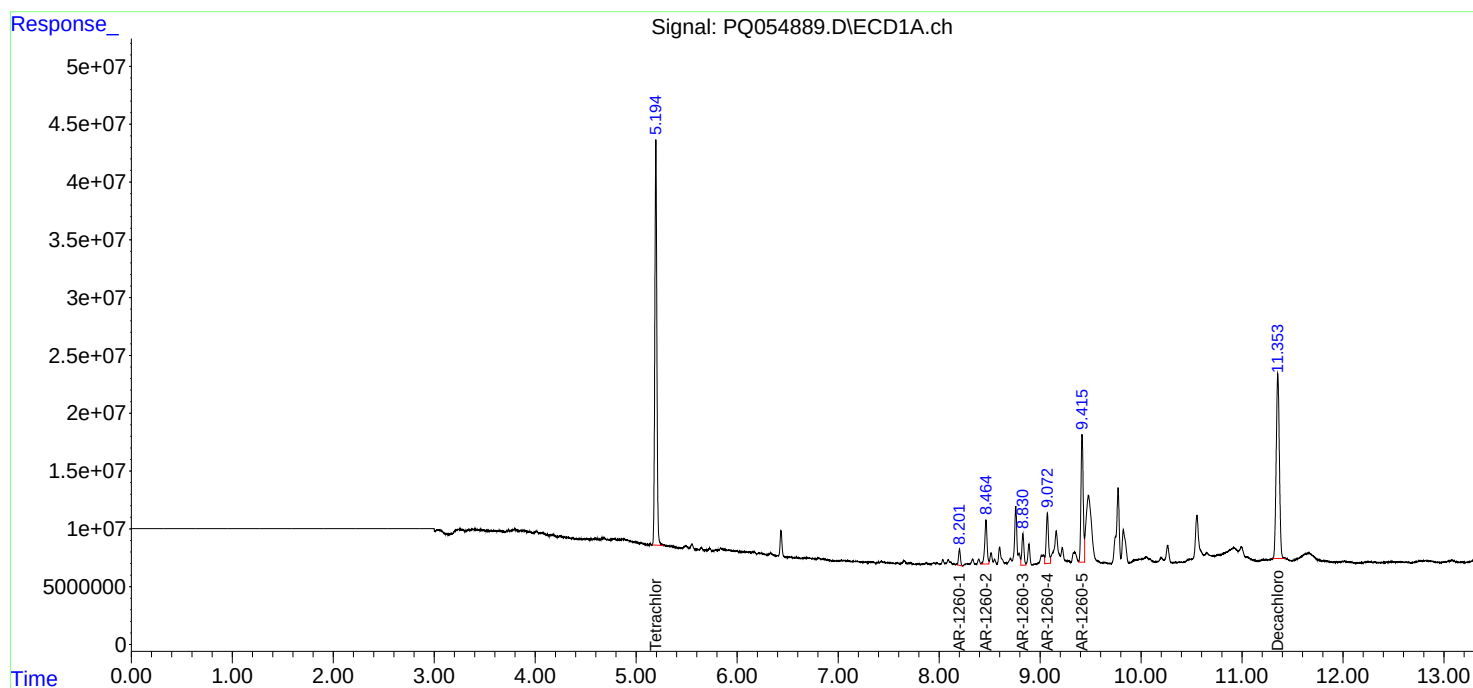
Instrument :
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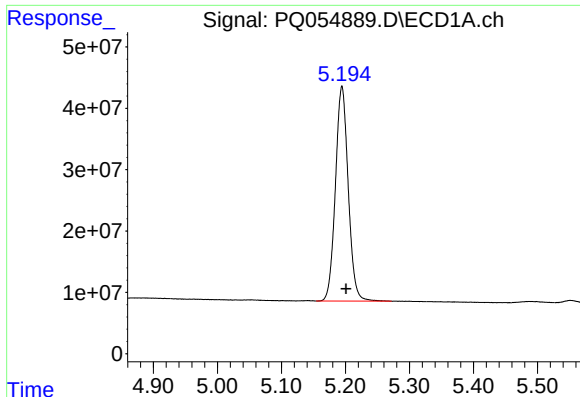
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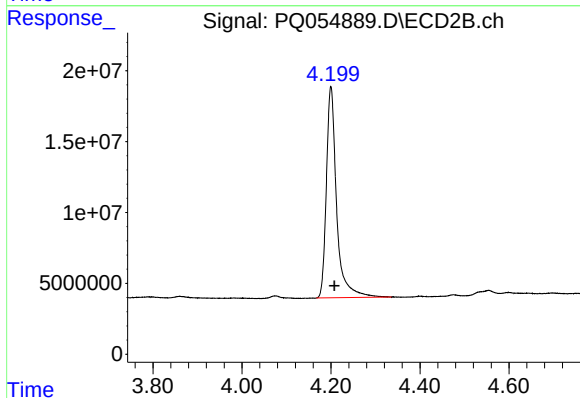
#1 Tetrachloro-m-xylene

R.T.: 5.195 min
Delta R.T.: -0.006 min
Response: 484099086
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-20-20211005-F1

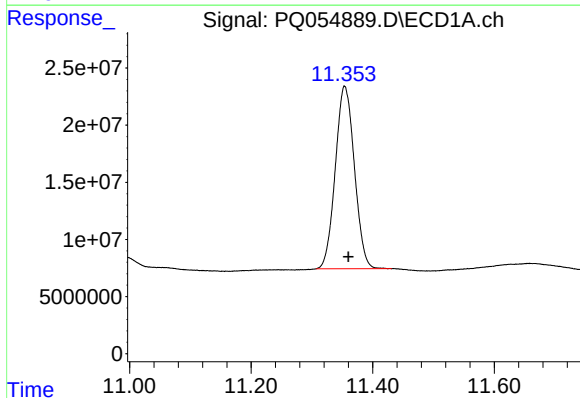
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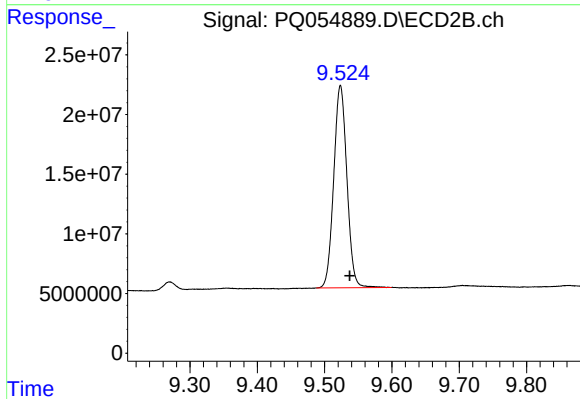
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 238395863
Conc: 18.03 ng/ml



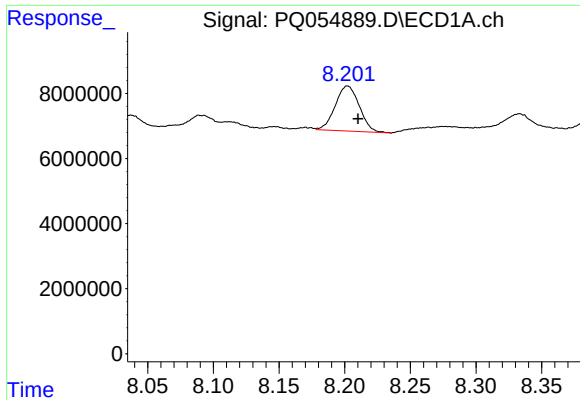
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.006 min
Response: 348787741
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.524 min
Delta R.T.: -0.014 min
Response: 230415532
Conc: 17.00 ng/ml



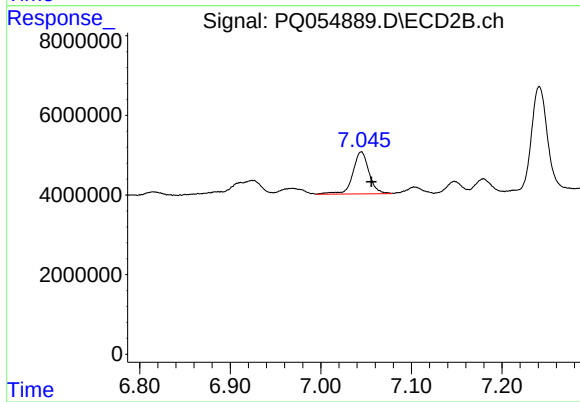
#31 AR-1260-1

R.T.: 8.202 min
Delta R.T.: -0.008 min
Response: 17656670
Conc: 17.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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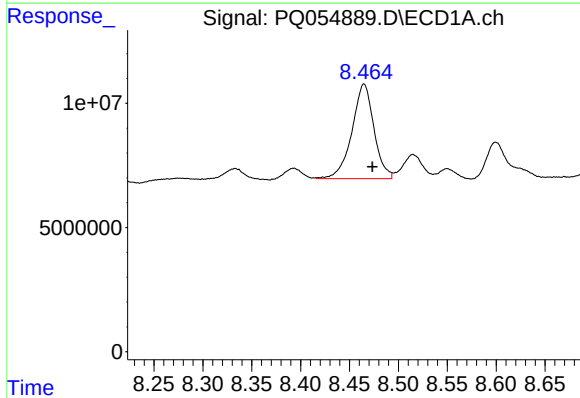
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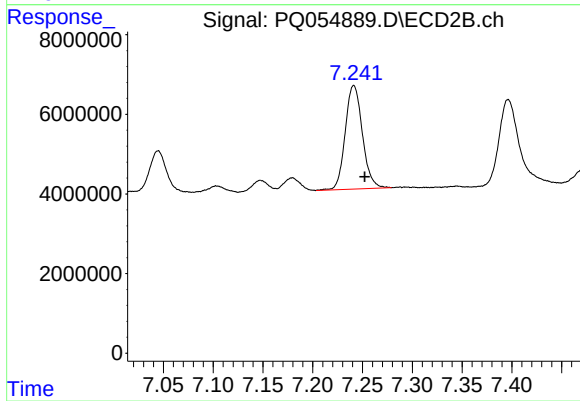
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 13164633
Conc: 17.53 ng/ml



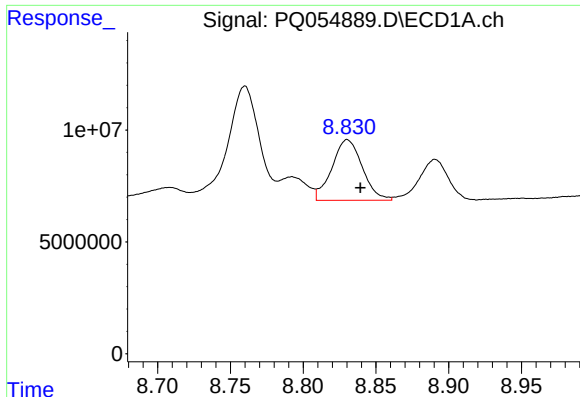
#32 AR-1260-2

R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 59835471
Conc: 50.85 ng/ml m



#32 AR-1260-2

R.T.: 7.241 min
Delta R.T.: -0.011 min
Response: 31299106
Conc: 30.24 ng/ml



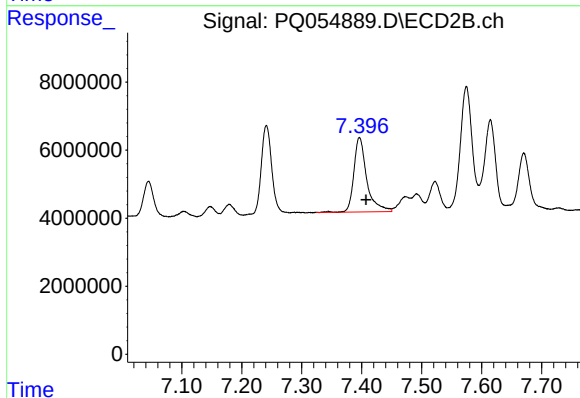
#33 AR-1260-3

R.T.: 8.830 min
Delta R.T.: -0.009 min
Response: 39410777
Conc: 51.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-20-20211005-F1

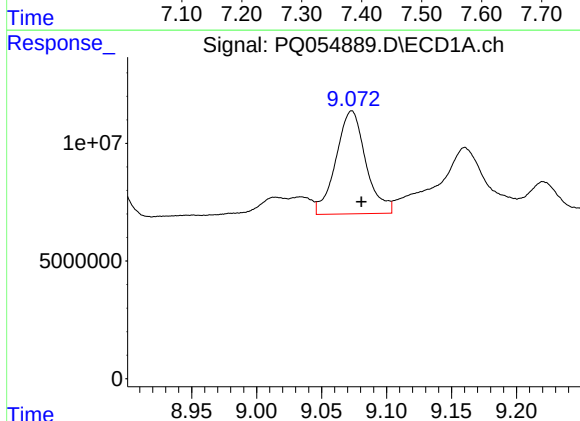
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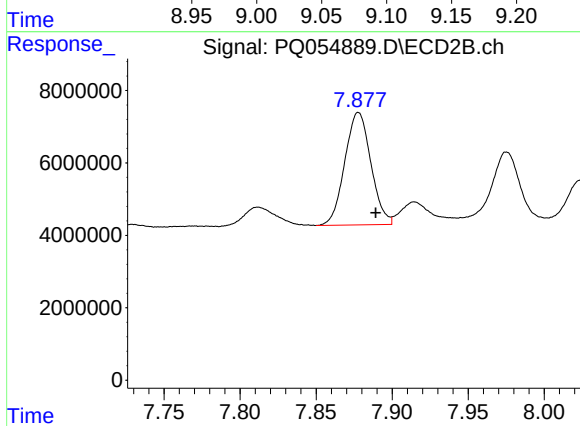
#33 AR-1260-3

R.T.: 7.396 min
Delta R.T.: -0.011 min
Response: 32791297
Conc: 37.09 ng/ml



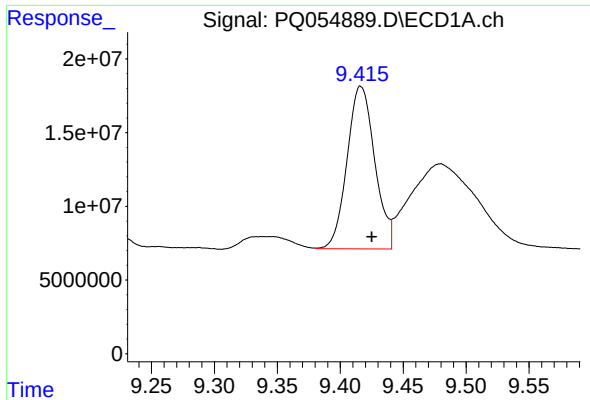
#34 AR-1260-4

R.T.: 9.073 min
Delta R.T.: -0.007 min
Response: 70028296
Conc: 74.97 ng/ml



#34 AR-1260-4

R.T.: 7.878 min
Delta R.T.: -0.011 min
Response: 37167697
Conc: 53.71 ng/ml



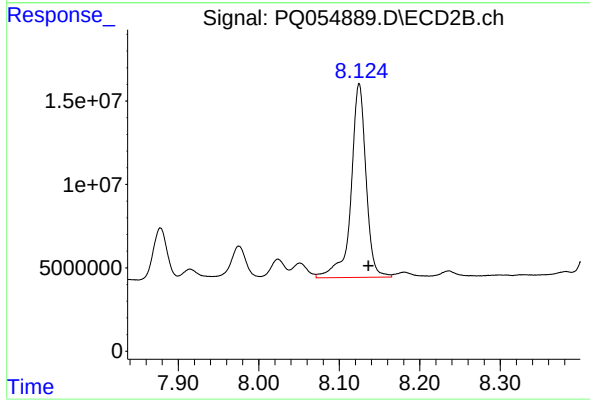
#35 AR-1260-5

R.T.: 9.416 min
Delta R.T.: -0.009 min
Response: 169072629
Conc: 91.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-20-20211005-F1

Manual Integrations
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#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.011 min
Response: 150138104
Conc: 78.55 ng/ml