

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 19:28
 Operator : DD\AJ
 Sample : M1315-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TS-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:37:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 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...	5.232	4.251	402.5E6	135.8E6	16.167	15.753
2) SA Decachlor...	11.421	9.594	291.8E6	113.1E6	16.910	16.586
Target Compounds						
26) L6 AR-1254-1	7.464	6.382	24329173	12488661	25.792m	25.303
27) L6 AR-1254-2	7.692	6.539	60367510	17761054	41.413m	41.930
28) L6 AR-1254-3	8.076	6.961	104.0E6	43587586	67.069m	63.373
29) L6 AR-1254-4	8.369	7.200	90694333	34159543	86.029m	85.188
30) L6 AR-1254-5	8.799	7.628	126.4E6	103.4E6	109.414m	178.376 #

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

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Acq On : 08 Feb 2021 19:28
Operator : DD\AJ
Sample : M1315-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

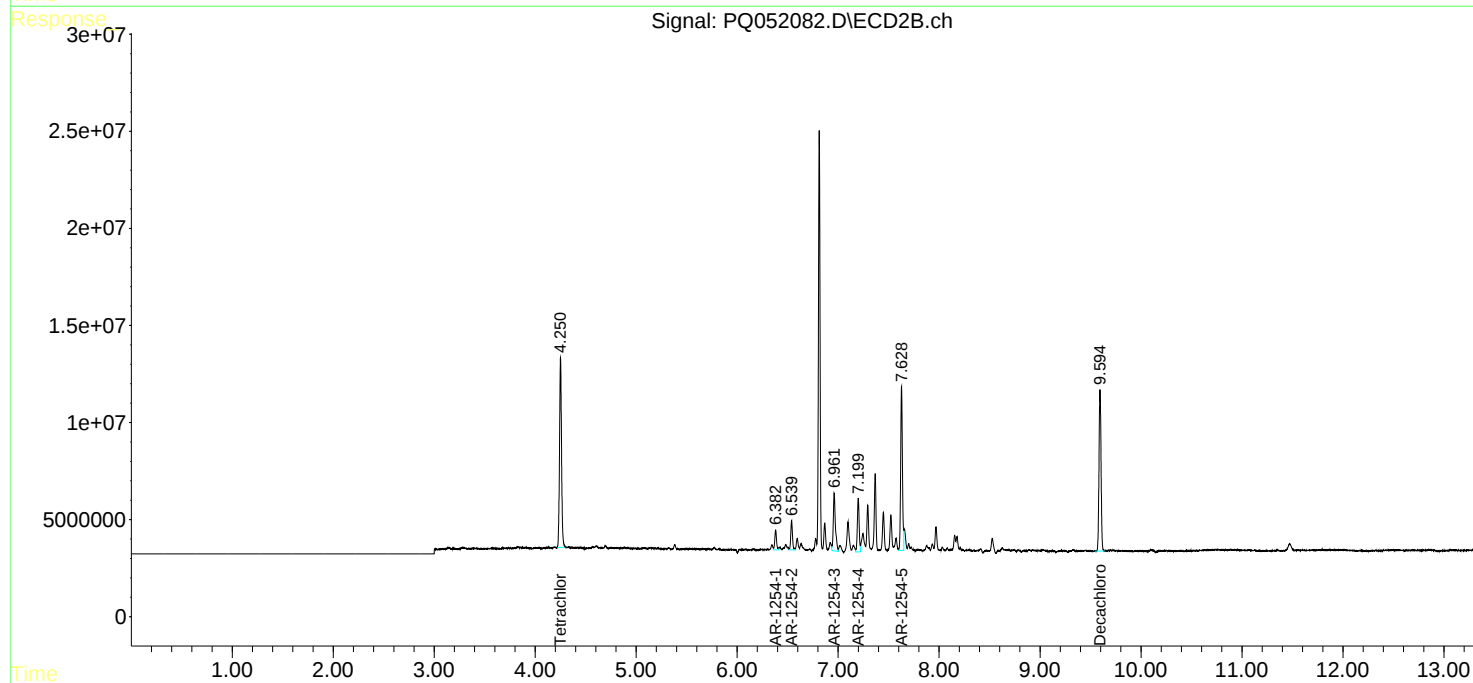
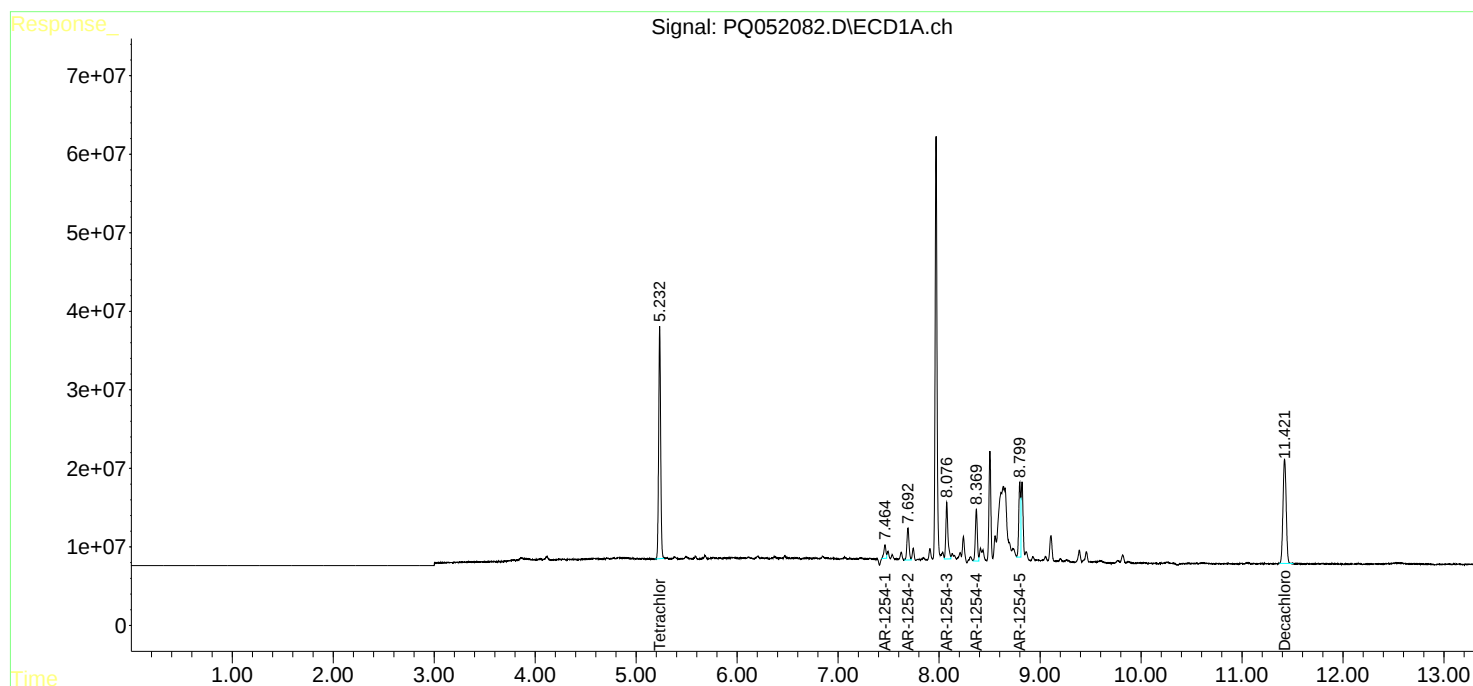
Instrument :
ECD_Q
ClientSampled :
TS-1

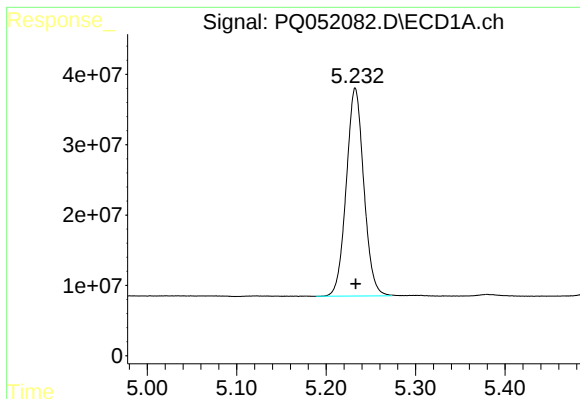
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:37:05 2021
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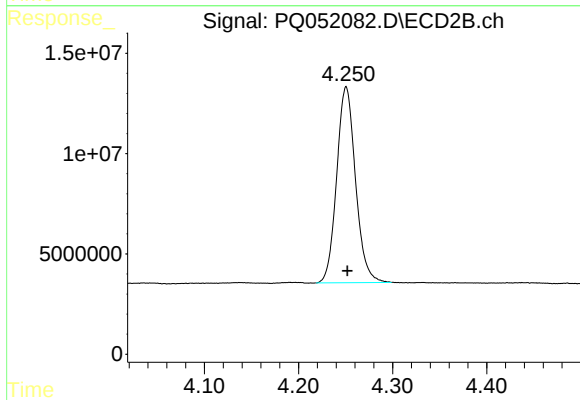
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 402516600
Conc: 16.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TS-1

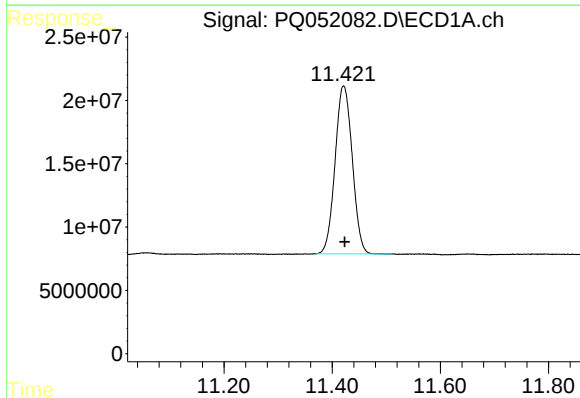
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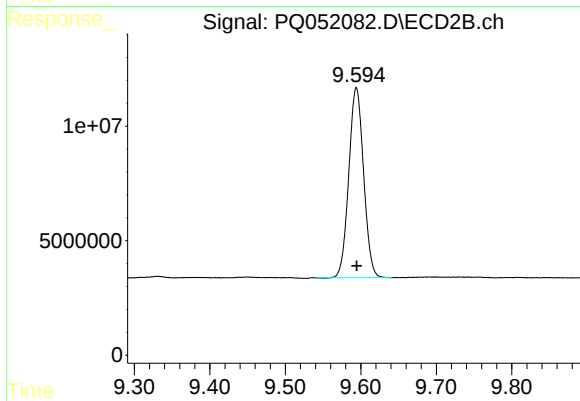
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 135830037
Conc: 15.75 ng/ml



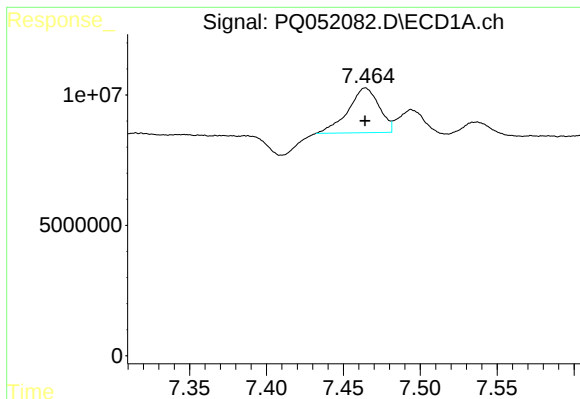
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.002 min
Response: 291753223
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 113132598
Conc: 16.59 ng/ml



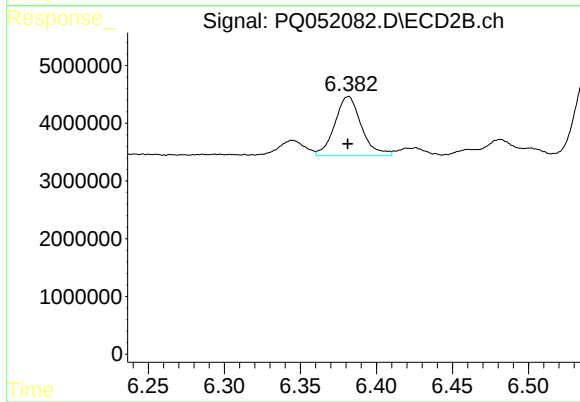
#26 AR-1254-1

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 24329173
Conc: 25.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TS-1

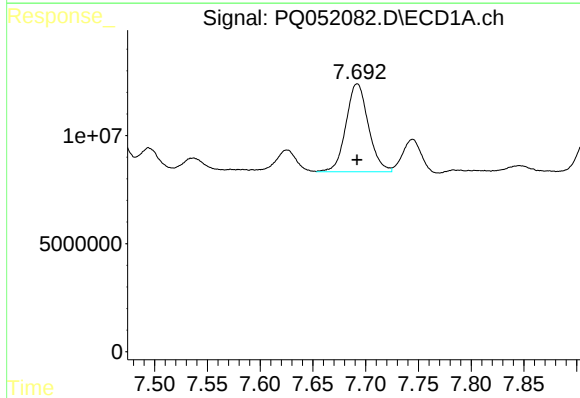
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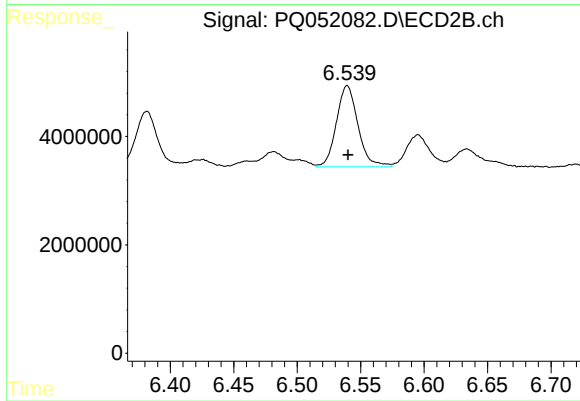
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 12488661
Conc: 25.30 ng/ml



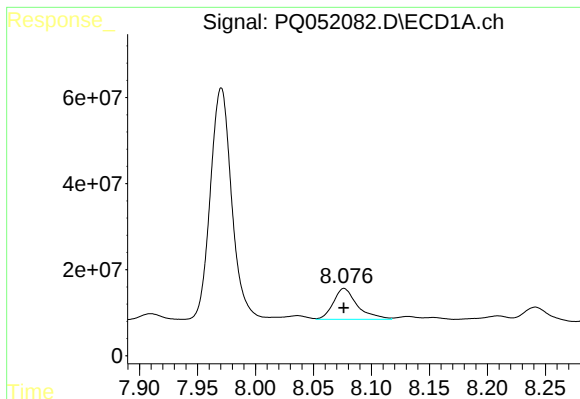
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 60367510
Conc: 41.41 ng/ml m



#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 17761054
Conc: 41.93 ng/ml



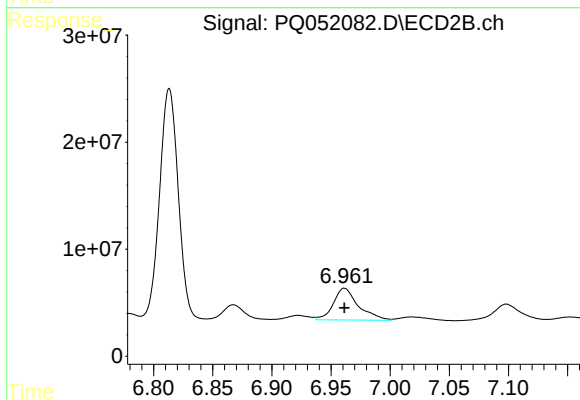
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 104011588
Conc: 67.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TS-1

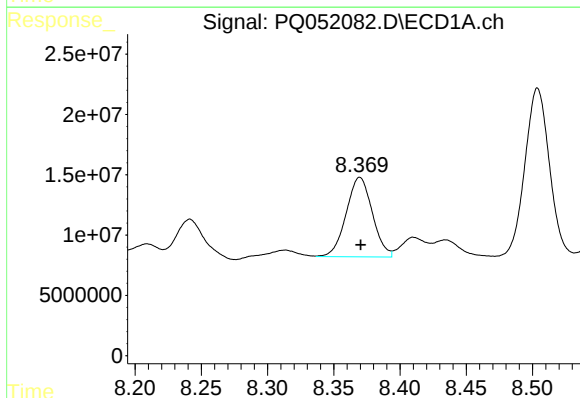
Manual Integrations
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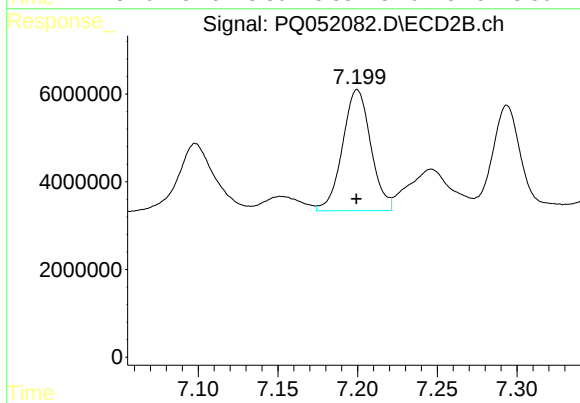
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 43587586
Conc: 63.37 ng/ml



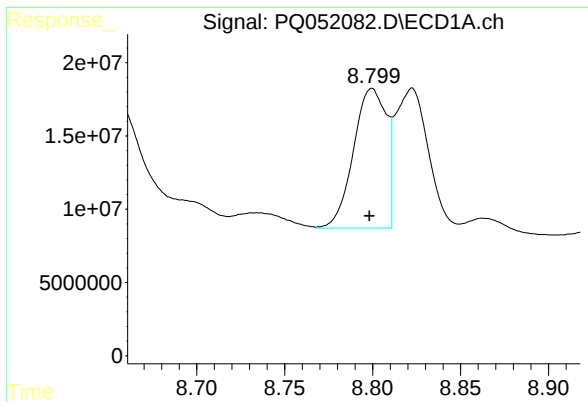
#29 AR-1254-4

R.T.: 8.369 min
Delta R.T.: -0.001 min
Response: 90694333
Conc: 86.03 ng/ml m



#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 34159543
Conc: 85.19 ng/ml



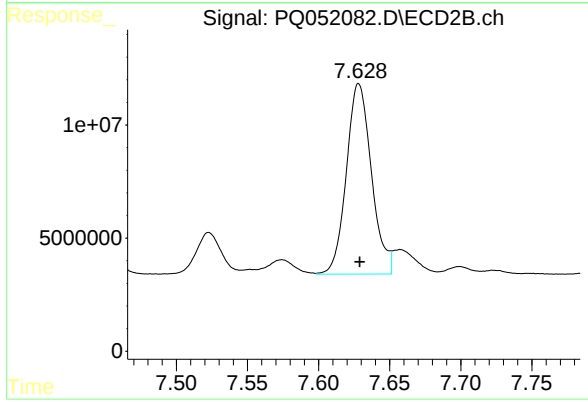
#30 AR-1254-5

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 126372721
Conc: 109.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TS-1

Manual Integrations
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#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 103351989
Conc: 178.38 ng/ml