

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 05:37
 Operator : AJ\MA
 Sample : M4089-07
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 20-SB-1-20211005-7.0-7.5

Manual Integrations
 APPROVED

mohammad
 10/8/2021 8:40:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 09:10:17 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...	5.194	4.200	283.6E6	165.5E6	11.874	12.520m
2) SA Decachlor...	11.356	9.523	173.1E6	110.6E6	10.259	8.160

Target Compounds

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

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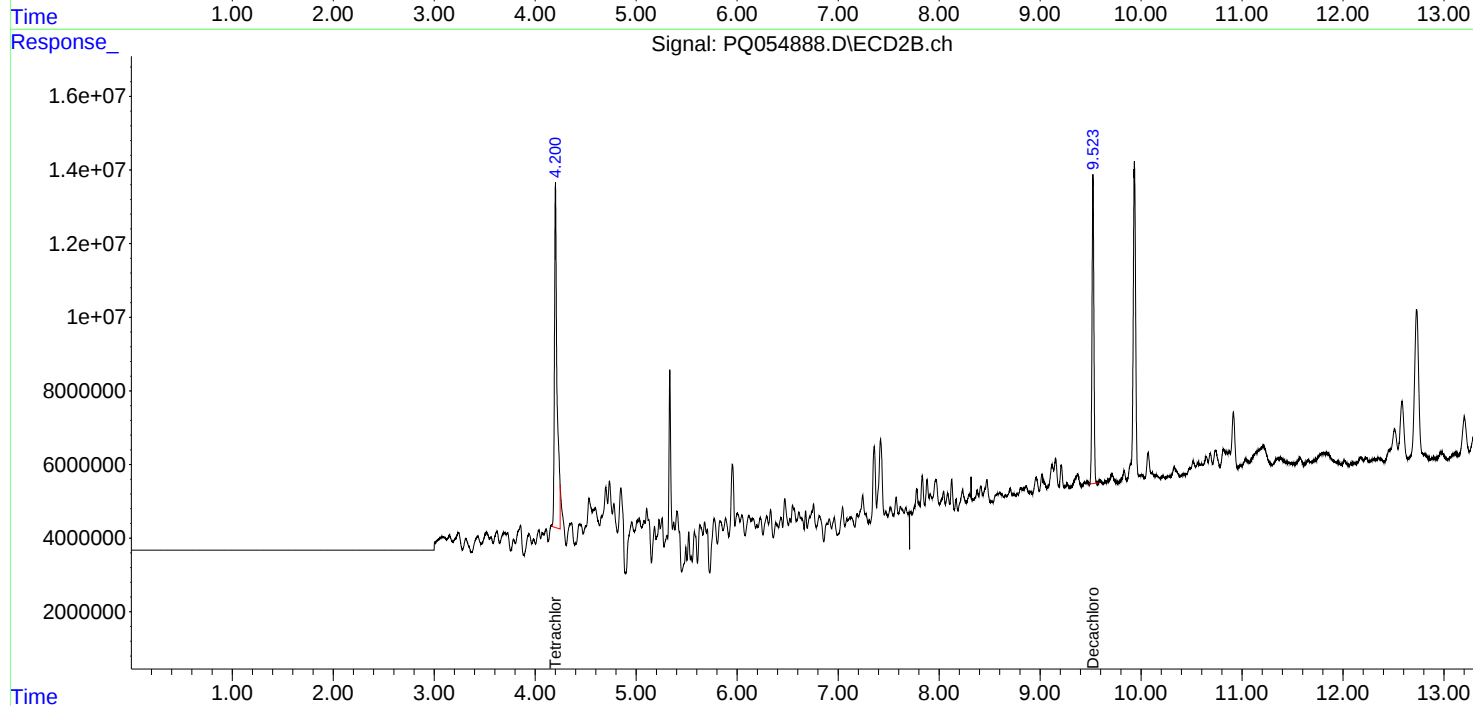
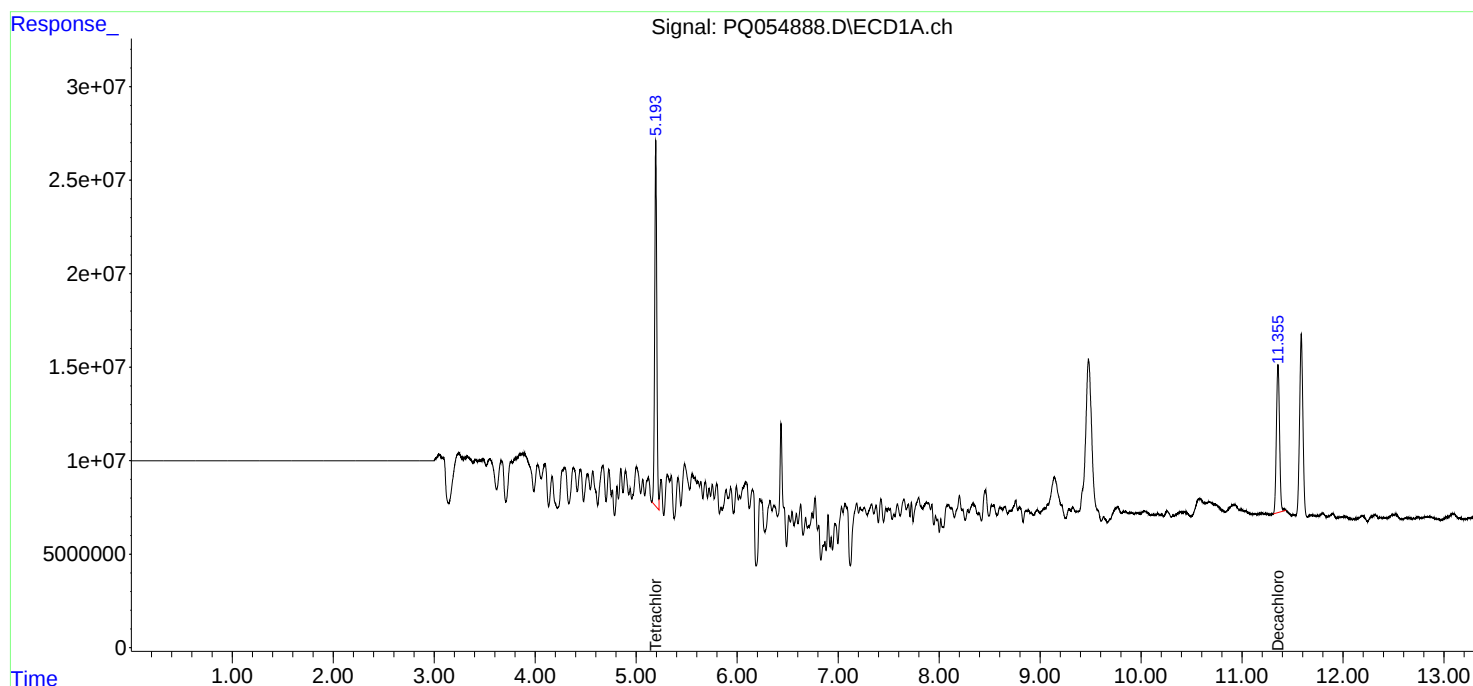
Instrument :
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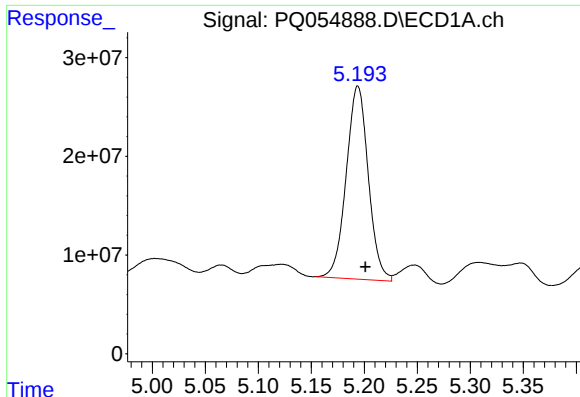
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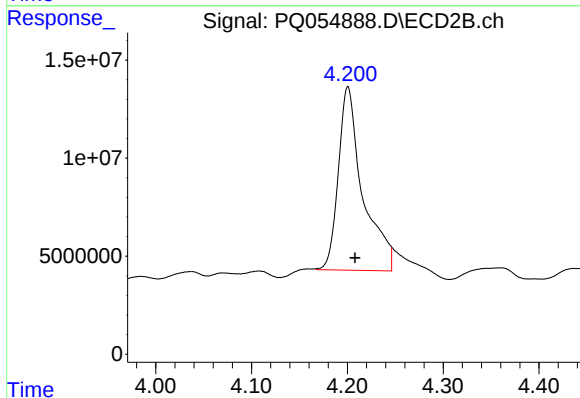
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 283560439
Conc: 11.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20-SB-1-20211005-7.0-7.5

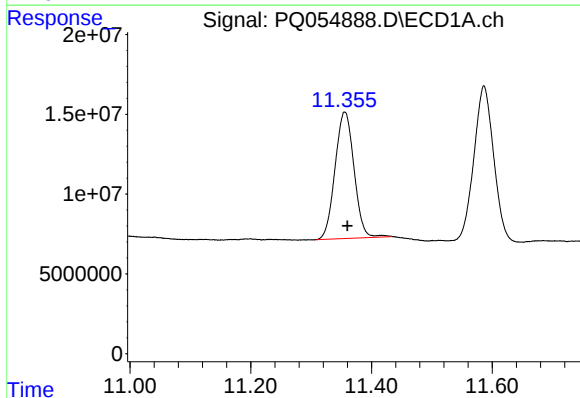
Manual Integrations
APPROVED

mohammad
10/8/2021 8:40:13 AM



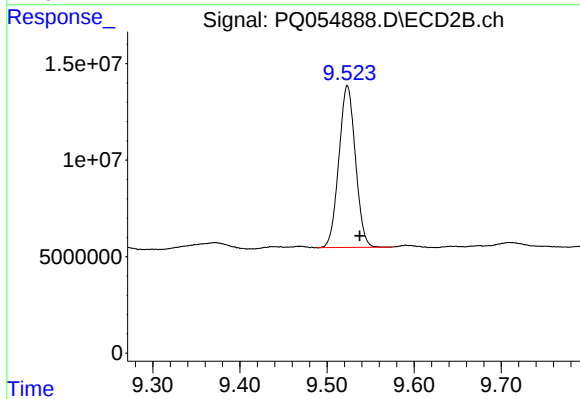
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 165514679
Conc: 12.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 11.356 min
Delta R.T.: -0.004 min
Response: 173147925
Conc: 10.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.523 min
Delta R.T.: -0.014 min
Response: 110583762
Conc: 8.16 ng/ml