

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 18:53
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:15:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.204	4.208	447.4E6	258.0E6	19.161	18.251
2) SA Decachlor...	11.377	9.545	349.3E6	284.8E6	20.762	22.580
Target Compounds						
8) L2 AR-1221-1	5.454	4.467	5997589	2746633	24.789m	19.277
9) L2 AR-1221-2	5.559	4.567	11165944	5143618	61.641	48.759
10) L2 AR-1221-3	5.644	4.656	13902095	8364974	24.296	23.838

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

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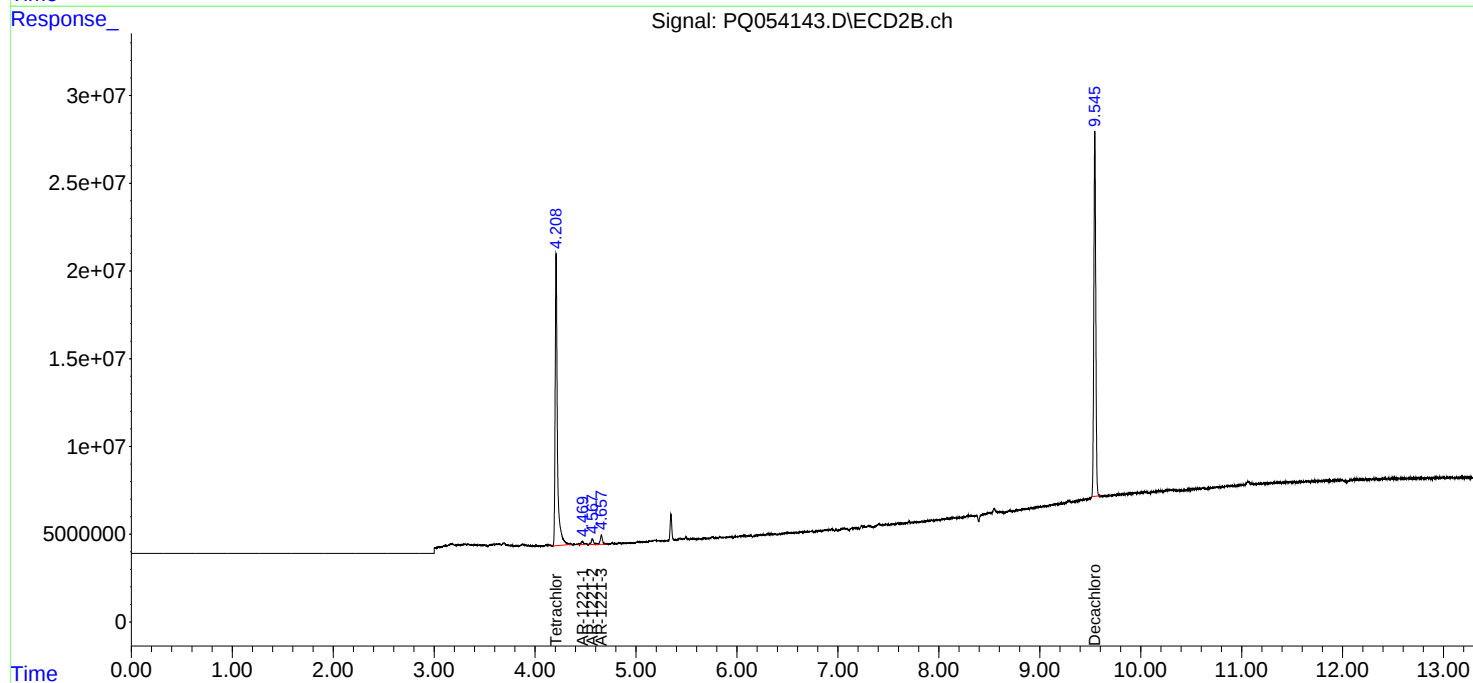
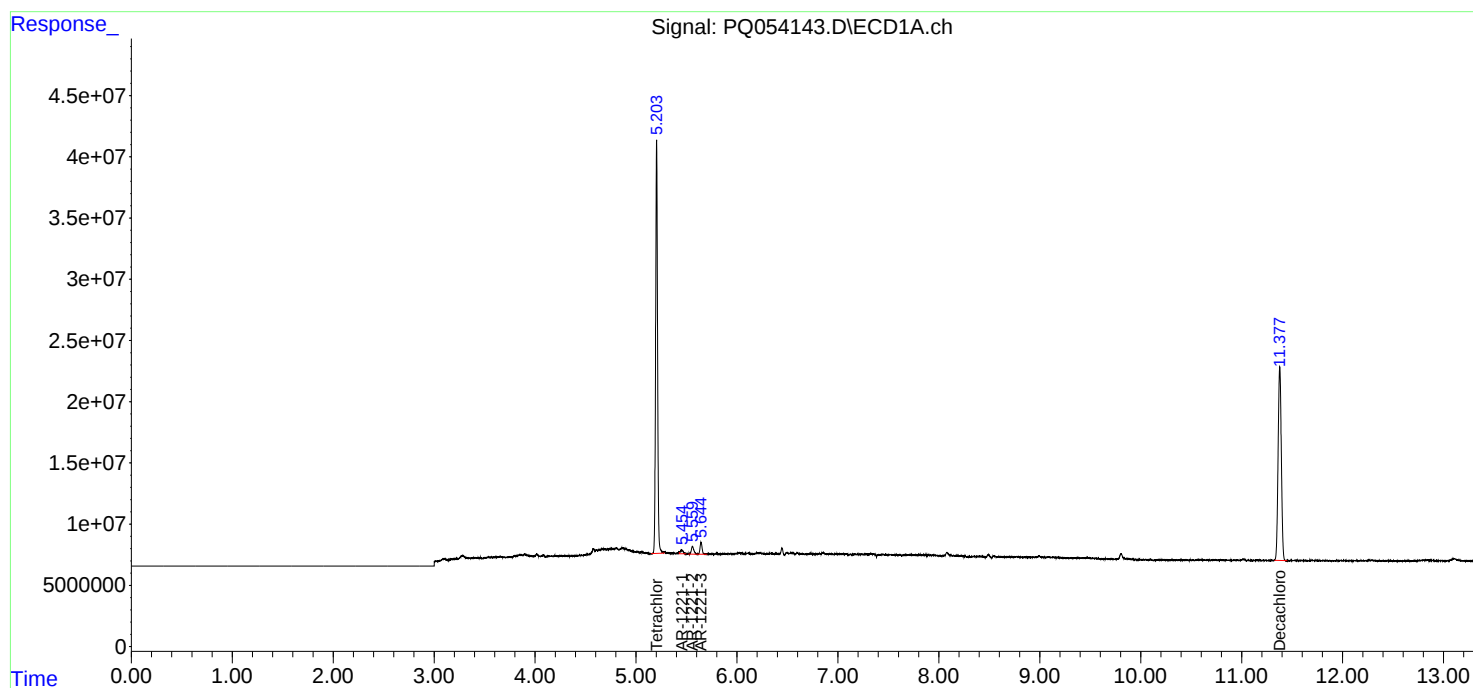
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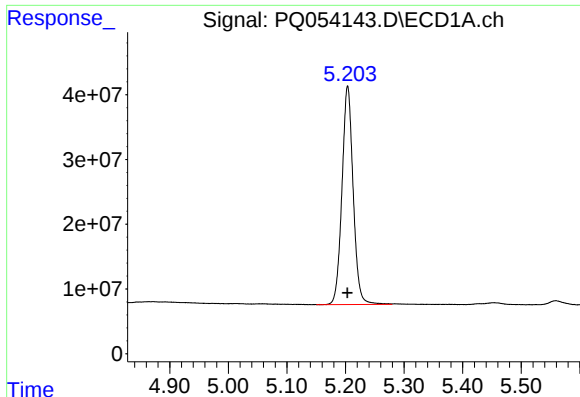
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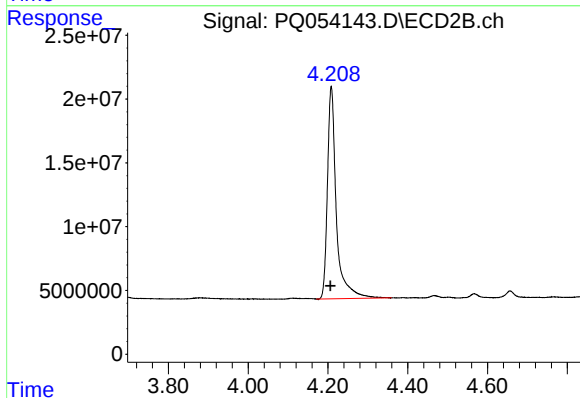
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 447446720
Conc: 19.16 ng/ml

Instrument :
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ClientSampleId :
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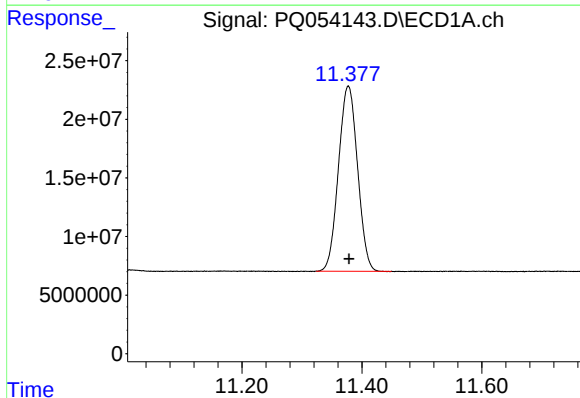
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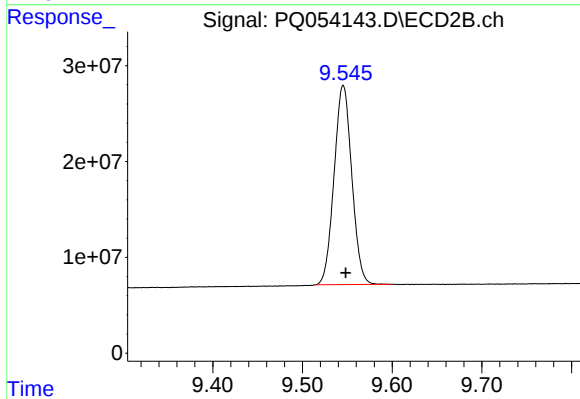
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 258011308
Conc: 18.25 ng/ml



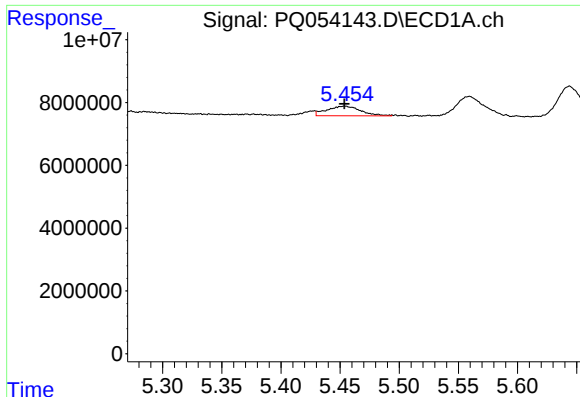
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.001 min
Response: 349346728
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.545 min
Delta R.T.: -0.003 min
Response: 284828996
Conc: 22.58 ng/ml



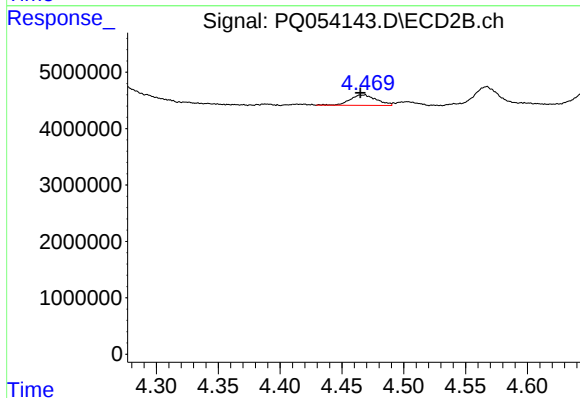
#8 AR-1221-1

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 5997589
Conc: 24.79 ng/ml m

Instrument :
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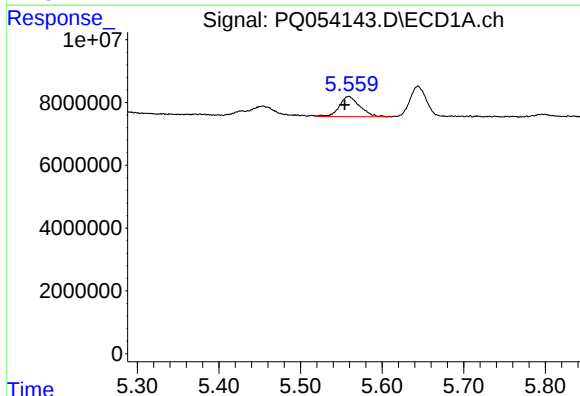
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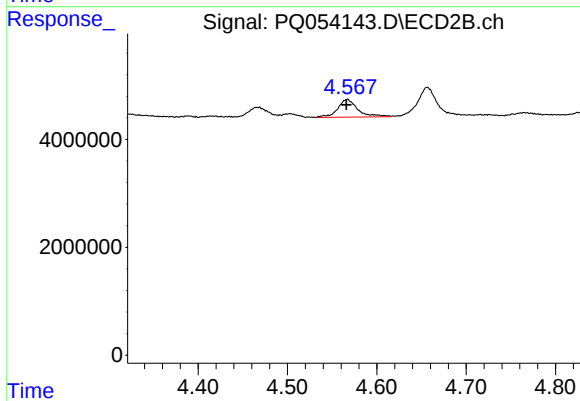
#8 AR-1221-1

R.T.: 4.467 min
Delta R.T.: 0.002 min
Response: 2746633
Conc: 19.28 ng/ml



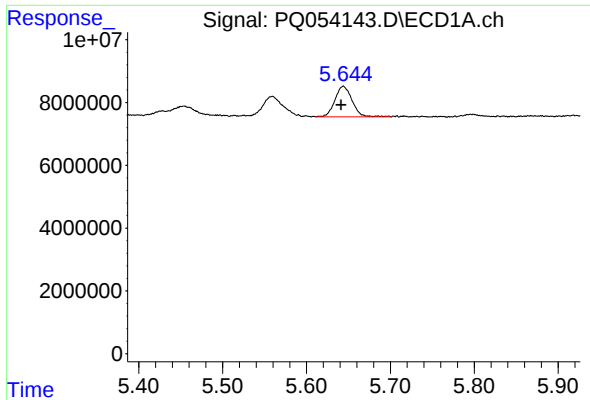
#9 AR-1221-2

R.T.: 5.559 min
Delta R.T.: 0.005 min
Response: 11165944
Conc: 61.64 ng/ml



#9 AR-1221-2

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 5143618
Conc: 48.76 ng/ml



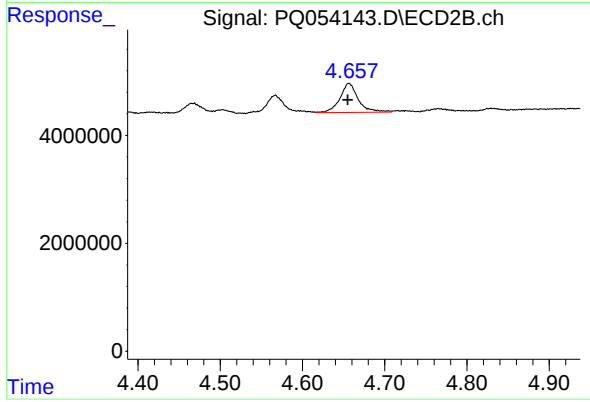
#10 AR-1221-3

R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 13902095
Conc: 24.30 ng/ml

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#10 AR-1221-3

R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 8364974
Conc: 23.84 ng/ml