

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
 Data File : PQ054203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 12:59
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 63 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: Aug 02 02:07:51 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	396.5E6	220.2E6	16.979	15.579
2) SA Decachlor...	11.378	9.546	334.9E6	266.7E6	19.902	21.140
Target Compounds						
36) L8 AR-1262-1	8.844	7.591	27636195	13064372	27.940	28.908
37) L8 AR-1262-2	9.431	8.142	48718529	46837545	26.990	24.872
38) L8 AR-1262-3	9.759	8.427	35288416	20217802	28.801m	26.336m
39) L8 AR-1262-4	9.844f	8.493	25571351	32934491	28.246m	26.344
40) L8 AR-1262-5	10.571	8.994	20382834	16650397	30.752	28.850

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

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Acq On : 30 Jul 2021 12:59
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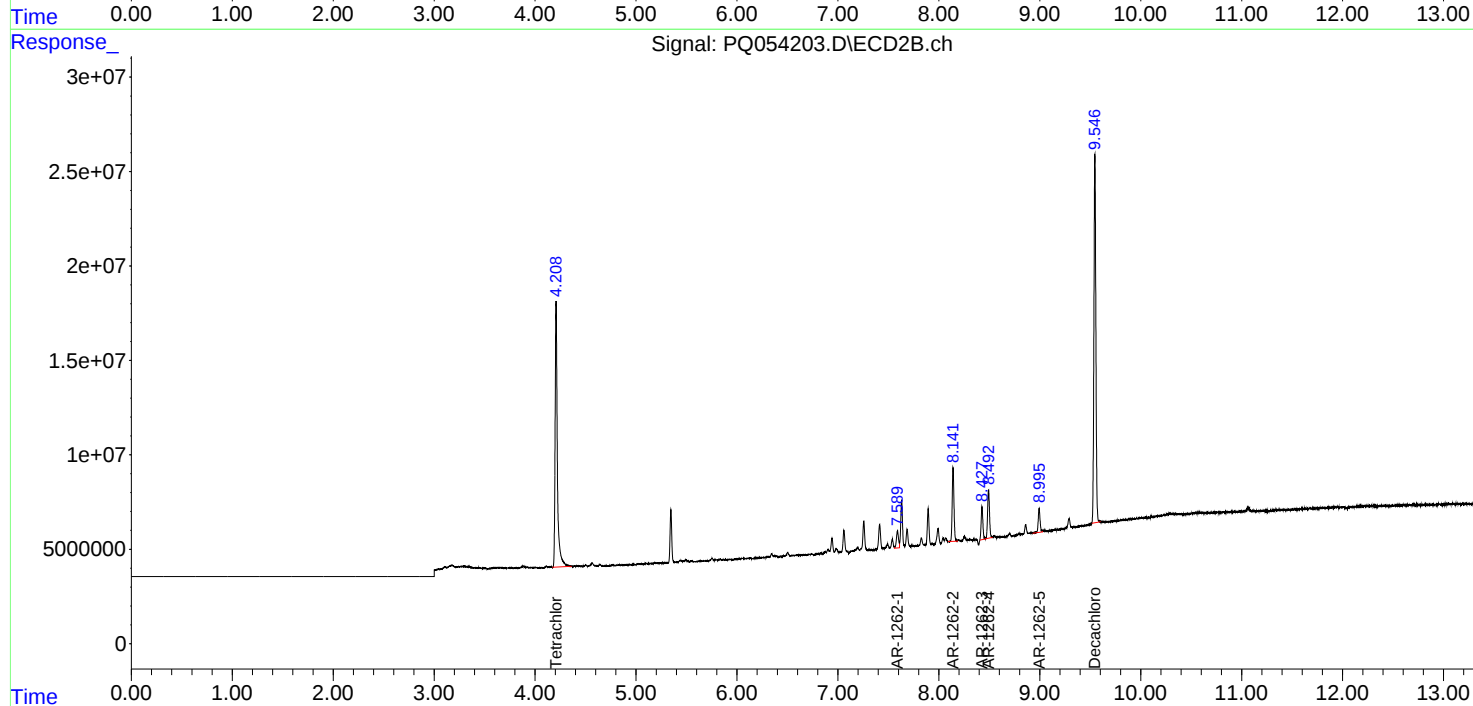
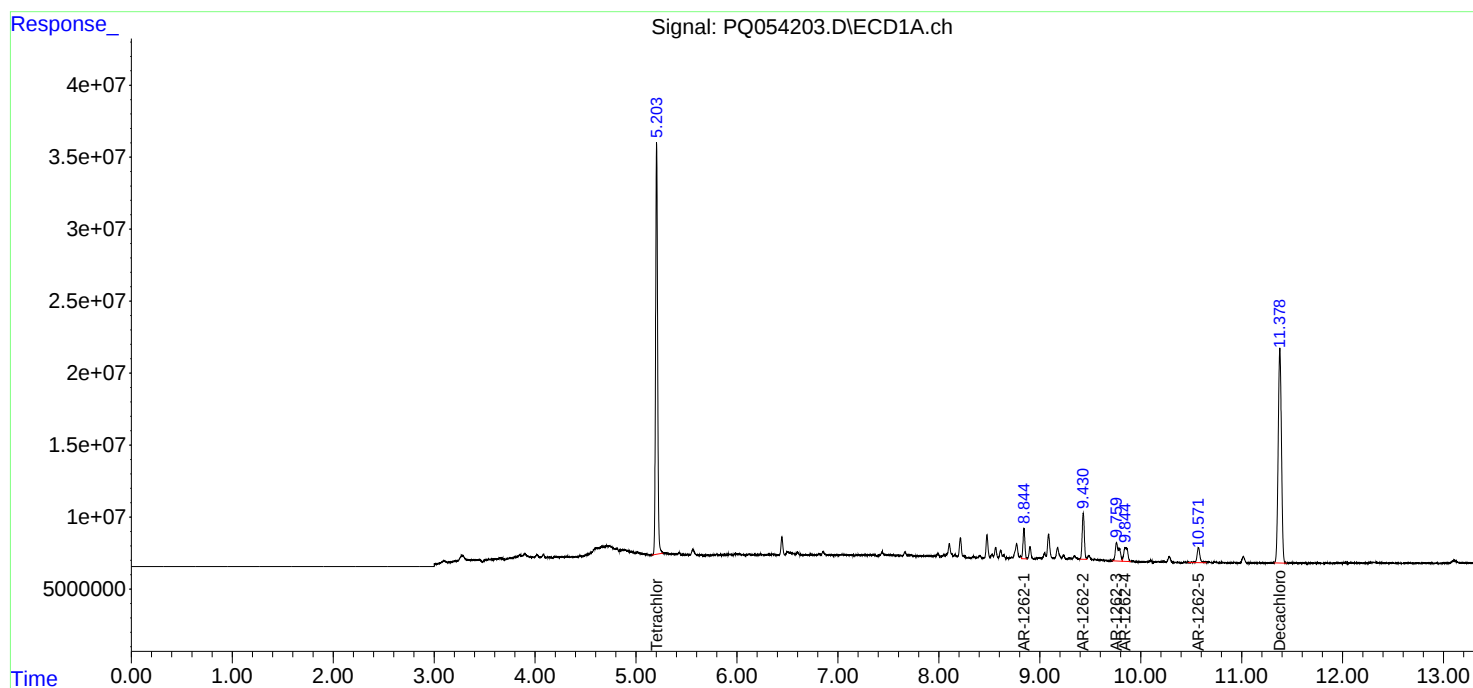
Instrument :
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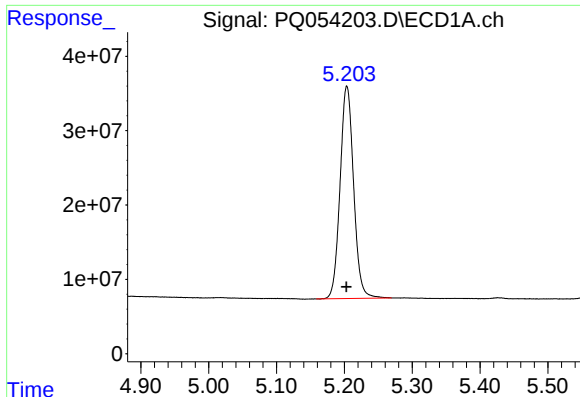
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:07:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
Response 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





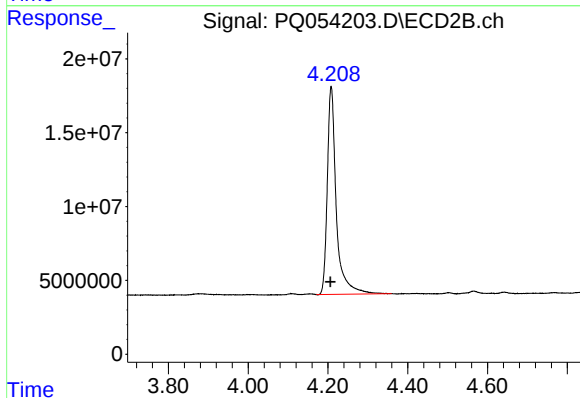
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 396493301
Conc: 16.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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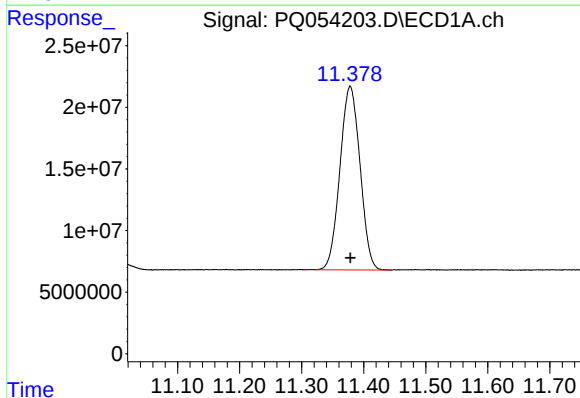
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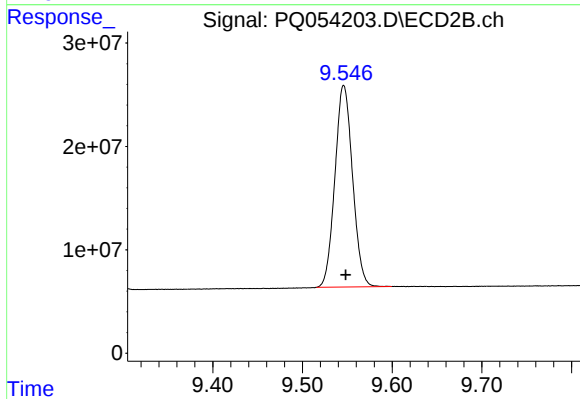
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 220249549
Conc: 15.58 ng/ml



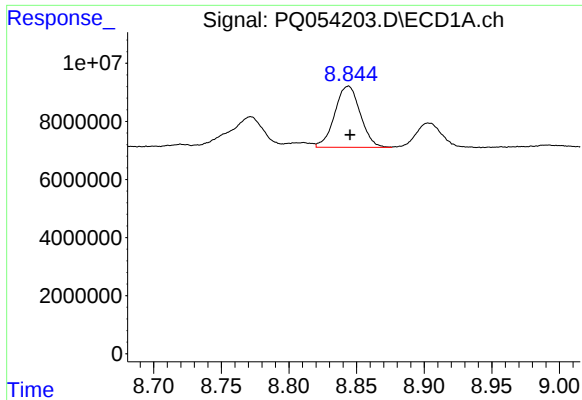
#2 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: 0.000 min
Response: 334864794
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 266658595
Conc: 21.14 ng/ml



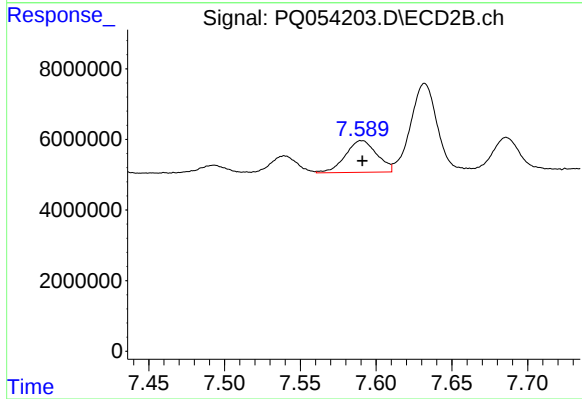
#36 AR-1262-1

R.T.: 8.844 min
Delta R.T.: -0.001 min
Response: 27636195
Conc: 27.94 ng/ml

Instrument :
ECD_Q
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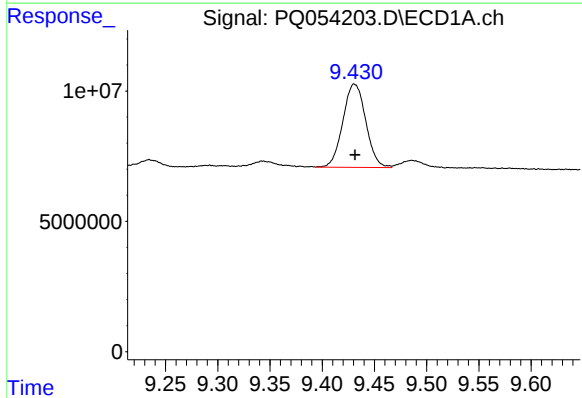
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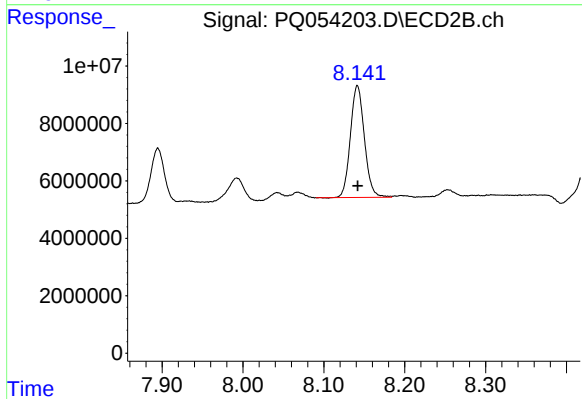
#36 AR-1262-1

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 13064372
Conc: 28.91 ng/ml



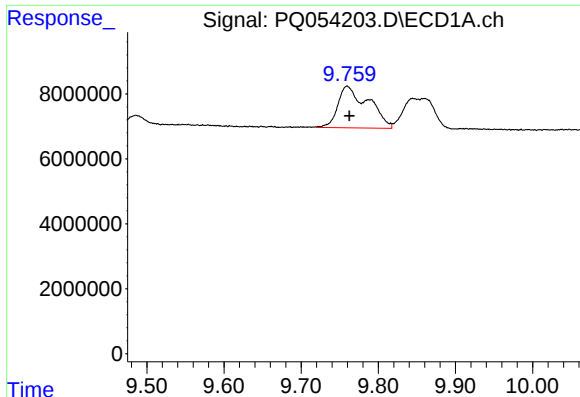
#37 AR-1262-2

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 48718529
Conc: 26.99 ng/ml



#37 AR-1262-2

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 46837545
Conc: 24.87 ng/ml



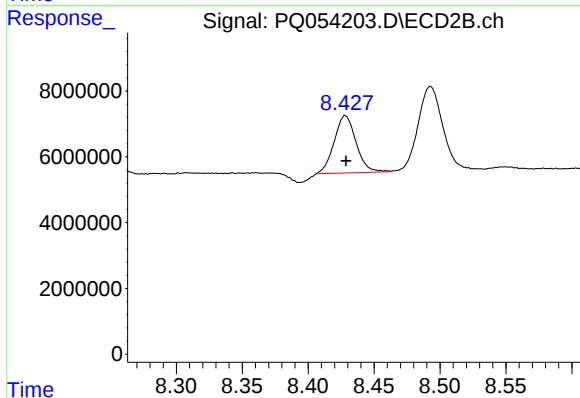
#38 AR-1262-3

R.T.: 9.759 min
Delta R.T.: -0.004 min
Response: 35288416
Conc: 28.80 ng/ml m

Instrument :
ECD_Q
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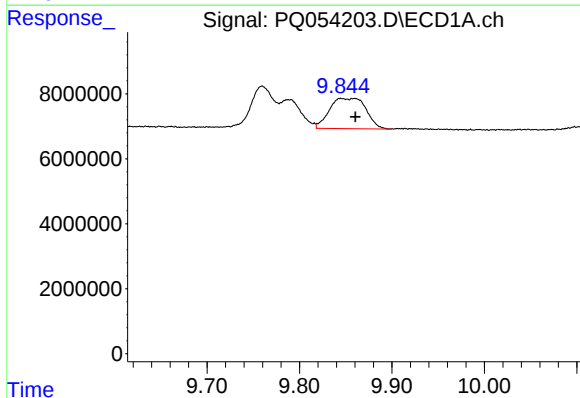
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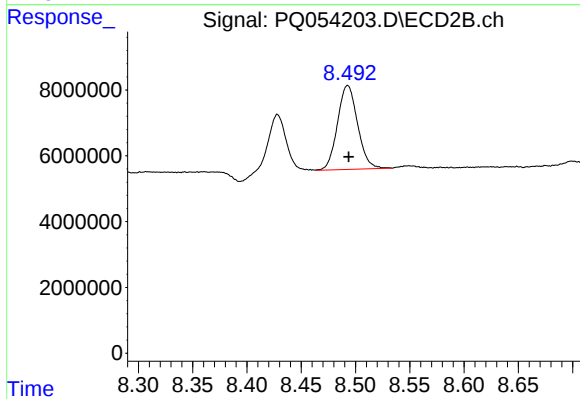
#38 AR-1262-3

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 20217802
Conc: 26.34 ng/ml m



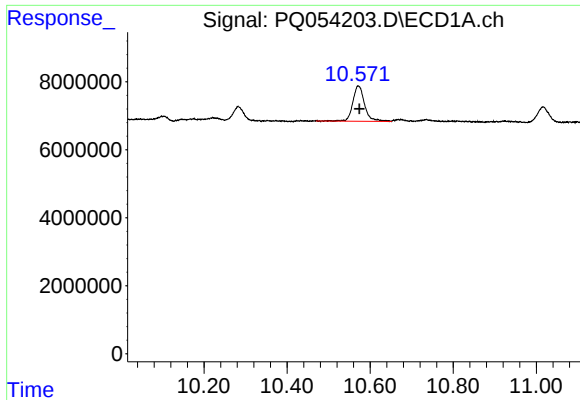
#39 AR-1262-4

R.T.: 9.844 min
Delta R.T.: -0.016 min
Response: 25571351
Conc: 28.25 ng/ml m



#39 AR-1262-4

R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 32934491
Conc: 26.34 ng/ml



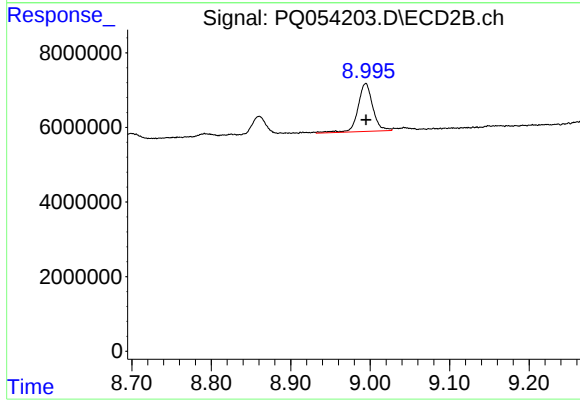
#40 AR-1262-5

R.T.: 10.571 min
Delta R.T.: -0.003 min
Response: 20382834
Conc: 30.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 16650397
Conc: 28.85 ng/ml