

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
 Data File : PQ054215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 16:16
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 72 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:18:02 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	395.7E6	222.8E6	16.945	15.757
2)	SA Decachlor...	11.379	9.547	334.0E6	271.6E6	19.849	21.530
Target Compounds							
36)	L8 AR-1262-1	8.845	7.590	26573853	12525972	26.866	27.716m
37)	L8 AR-1262-2	9.432	8.142	49490359	47357055	27.417	25.148
38)	L8 AR-1262-3	9.761	8.428	35818856	19222681	29.234m	25.040m
39)	L8 AR-1262-4	9.860	8.493	25966098	33473176	28.682m	26.775
40)	L8 AR-1262-5	10.572	8.994	20314787	17924914	30.649m	31.059

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

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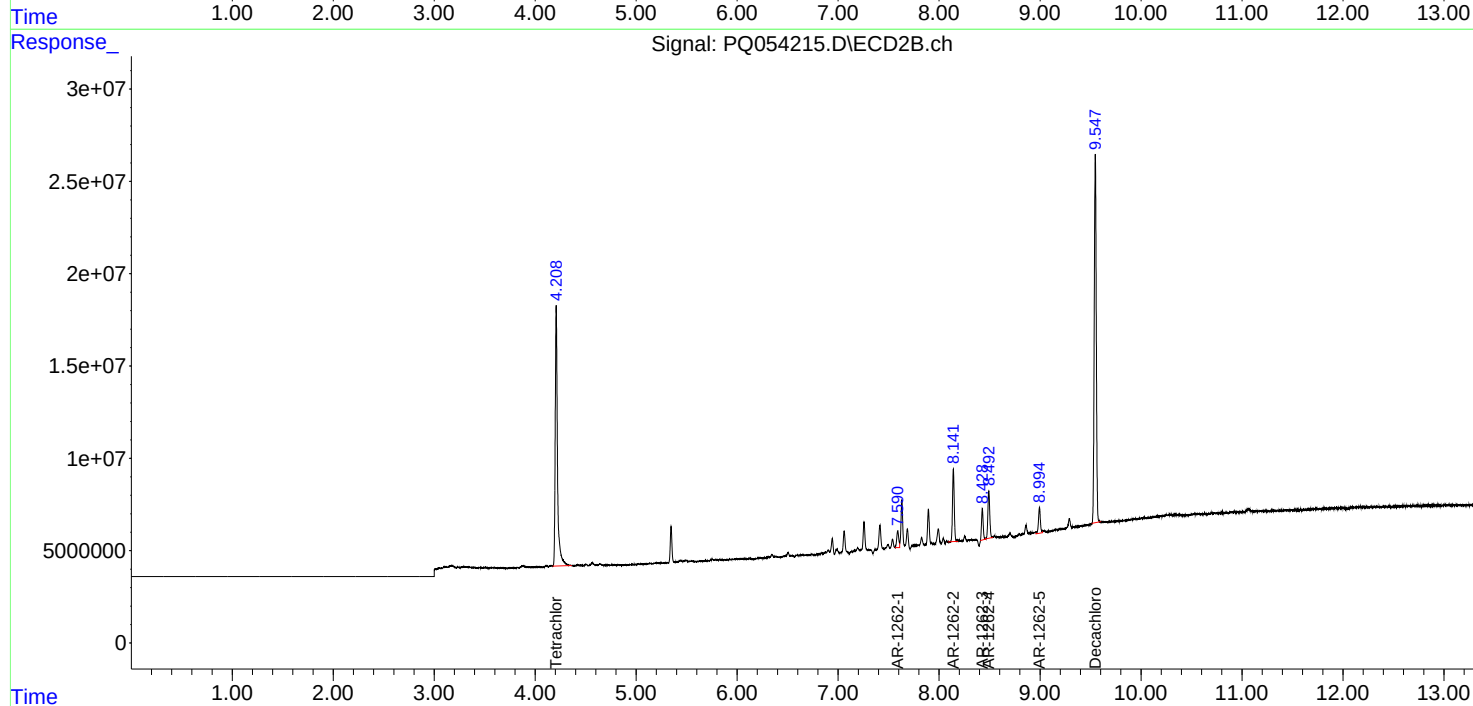
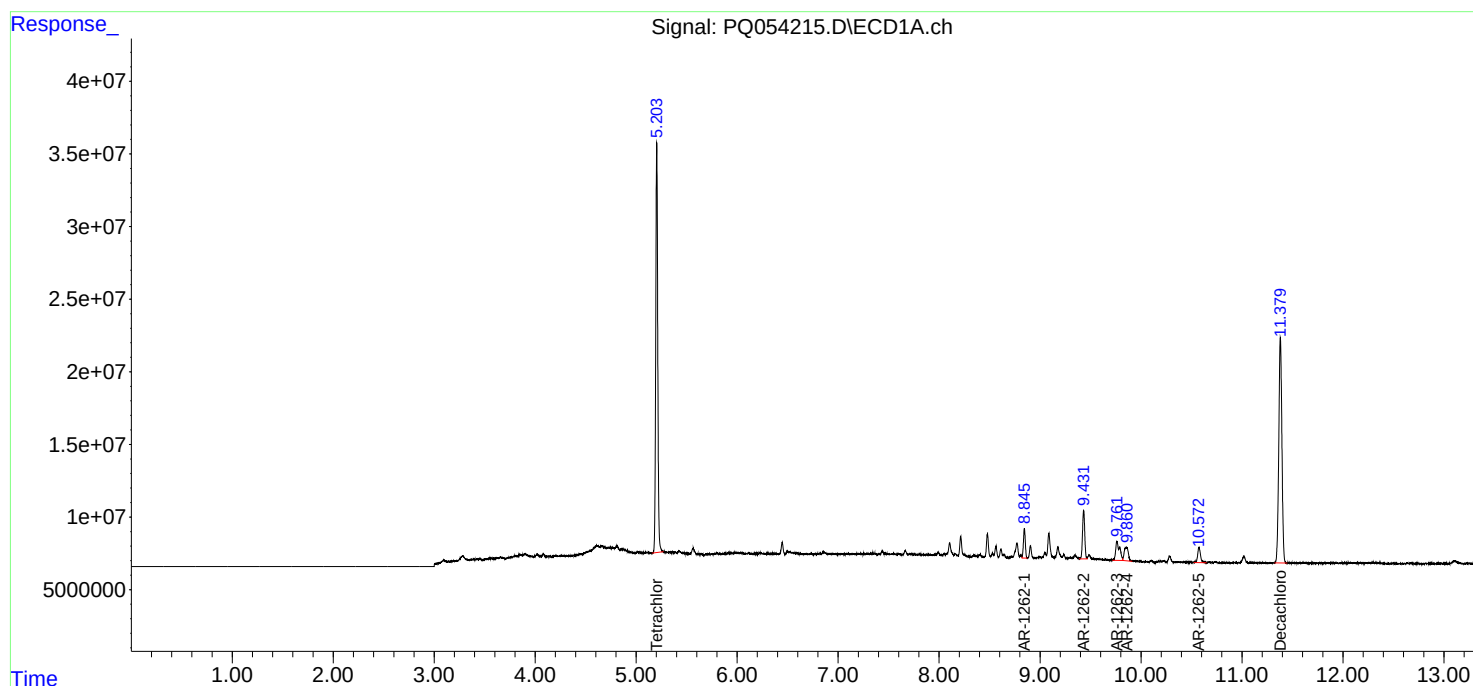
Instrument :
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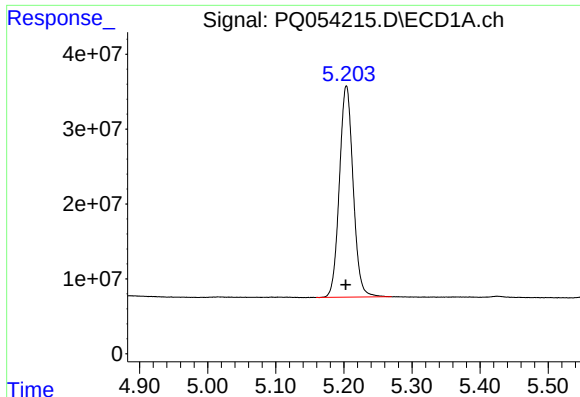
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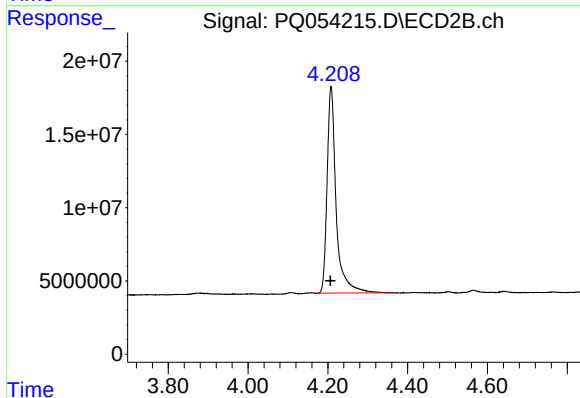
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 395713182
Conc: 16.95 ng/ml

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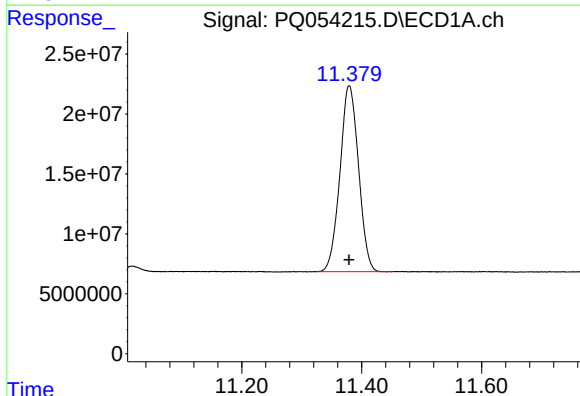
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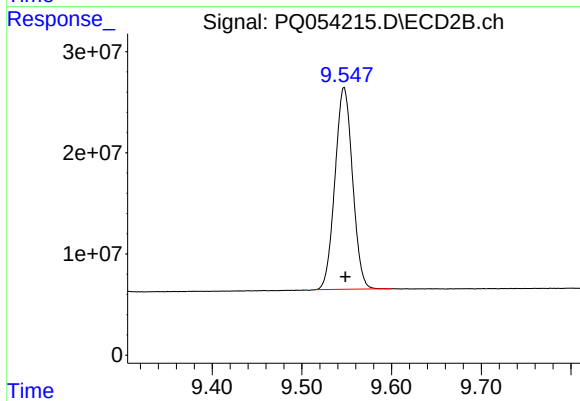
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 222756867
Conc: 15.76 ng/ml



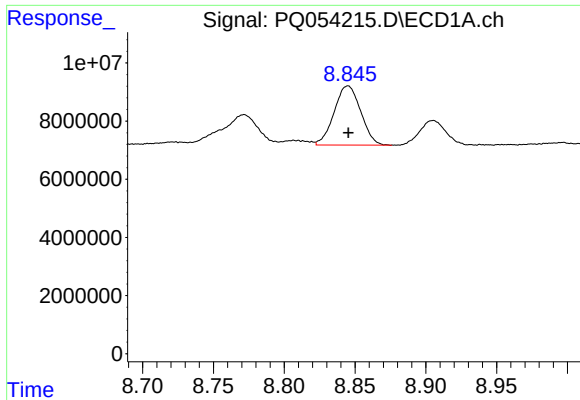
#2 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 333986380
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.001 min
Response: 271585627
Conc: 21.53 ng/ml



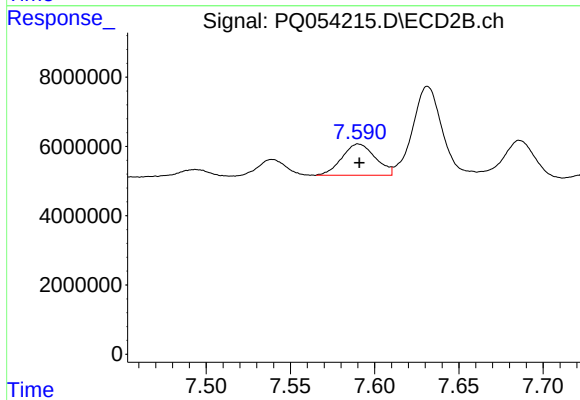
#36 AR-1262-1

R.T.: 8.845 min
Delta R.T.: 0.000 min
Response: 26573853
Conc: 26.87 ng/ml

Instrument :
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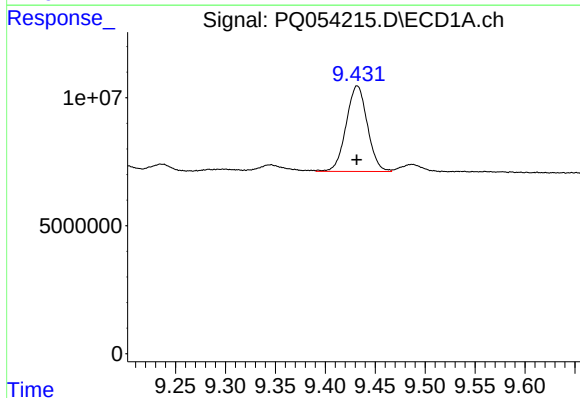
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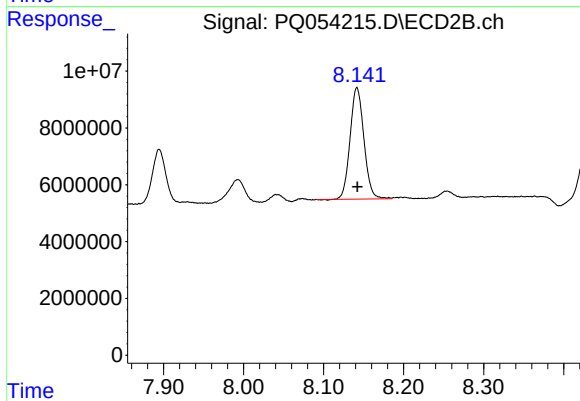
#36 AR-1262-1

R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 12525972
Conc: 27.72 ng/ml m



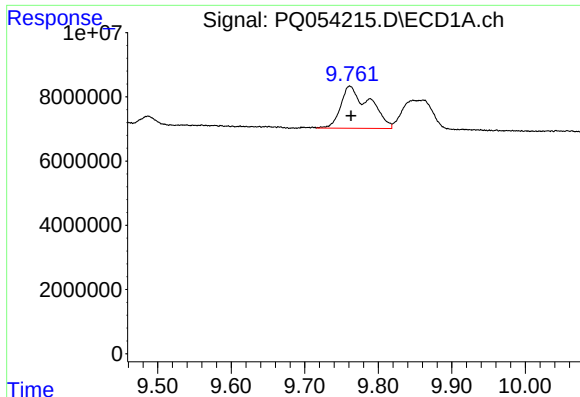
#37 AR-1262-2

R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 49490359
Conc: 27.42 ng/ml



#37 AR-1262-2

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 47357055
Conc: 25.15 ng/ml



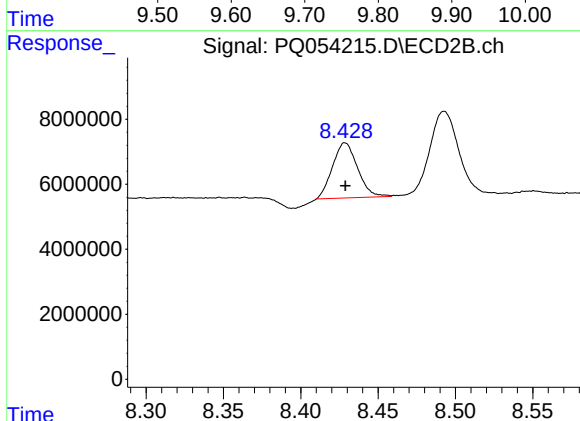
#38 AR-1262-3

R.T.: 9.761 min
Delta R.T.: -0.002 min
Response: 35818856
Conc: 29.23 ng/ml m

Instrument :
ECD_Q
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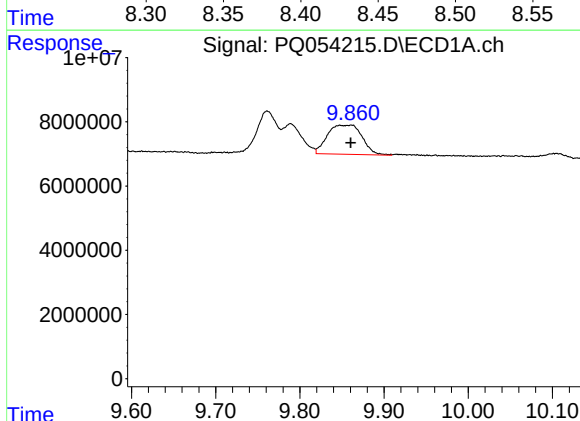
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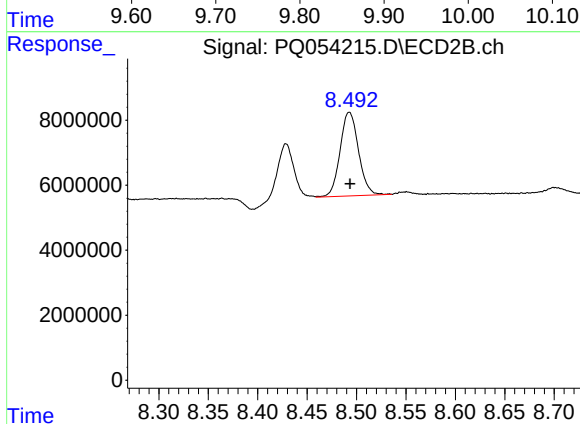
#38 AR-1262-3

R.T.: 8.428 min
Delta R.T.: -0.001 min
Response: 19222681
Conc: 25.04 ng/ml m



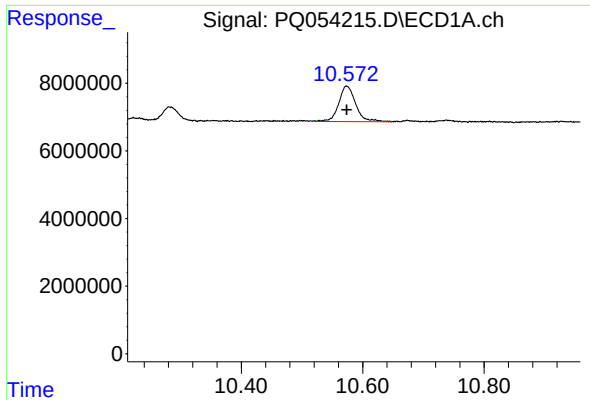
#39 AR-1262-4

R.T.: 9.860 min
Delta R.T.: 0.000 min
Response: 25966098
Conc: 28.68 ng/ml m



#39 AR-1262-4

R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 33473176
Conc: 26.78 ng/ml



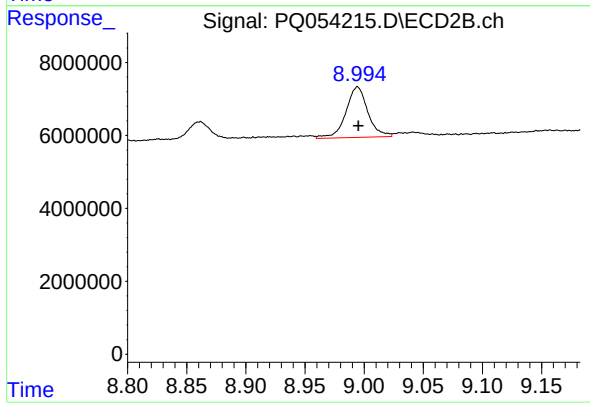
#40 AR-1262-5

R.T.: 10.572 min
Delta R.T.: -0.002 min
Response: 20314787
Conc: 30.65 ng/ml m

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 17924914
Conc: 31.06 ng/ml