

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 15:49
 Operator : AJ\MA
 Sample : M3828-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MW-22-20210920-4-5-WC

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:24:00 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...	5.205	4.218	260.8E6	175.9E6	10.920	13.302
2) SA Decachlor...	11.370	9.538	261.7E6	186.0E6	15.506	13.727
Target Compounds						
36) L8 AR-1262-1	8.842	7.589	90056736	138.2E6	76.644m	267.435 #
37) L8 AR-1262-2	9.425	8.137	275.9E6	264.8E6	127.211m	119.565
38) L8 AR-1262-3	9.753	8.423	57314389	39791982	64.347m	44.846 #
39) L8 AR-1262-4	9.850	8.485	32547282	193.6E6	57.696m	127.278 #
40) L8 AR-1262-5	10.567	8.988	87705945	57192337	114.121	83.276 #

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

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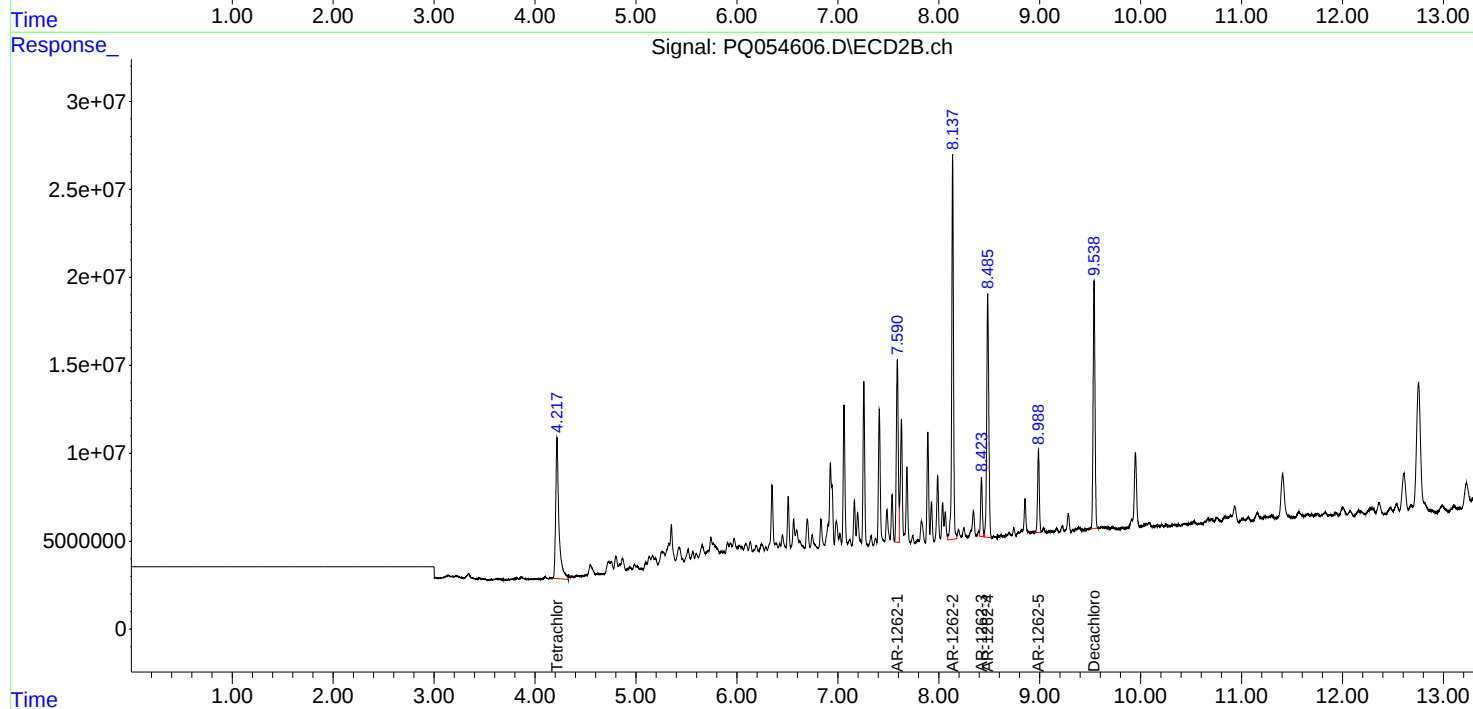
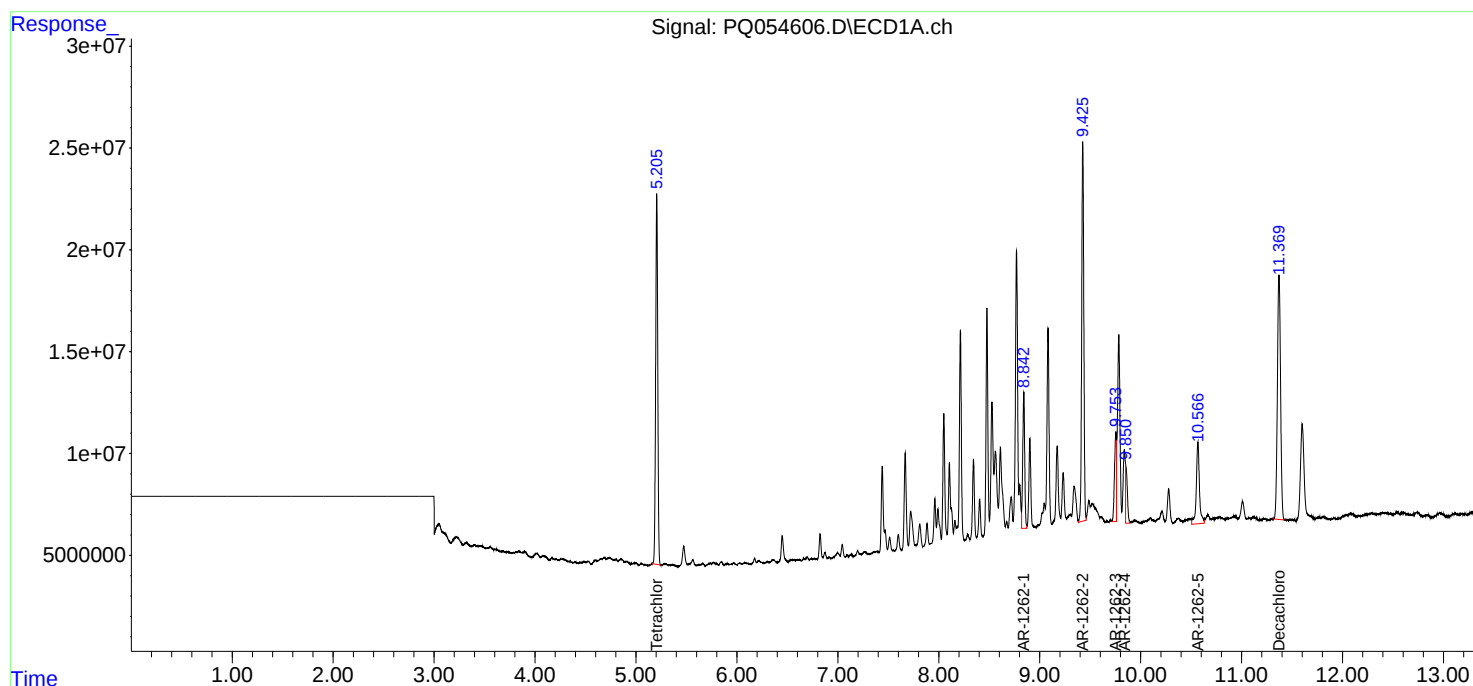
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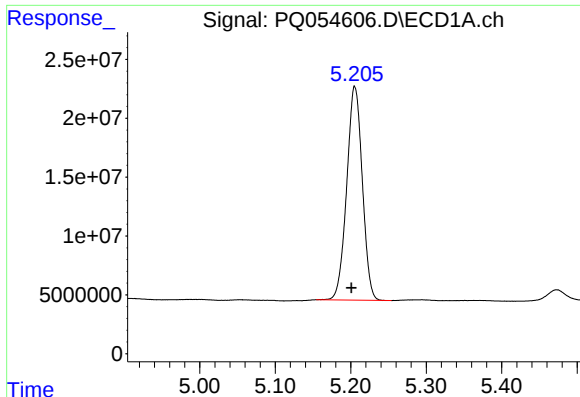
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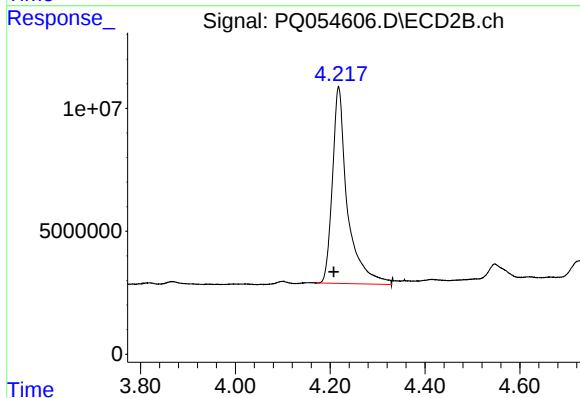
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.004 min
Response: 260775288
Conc: 10.92 ng/ml

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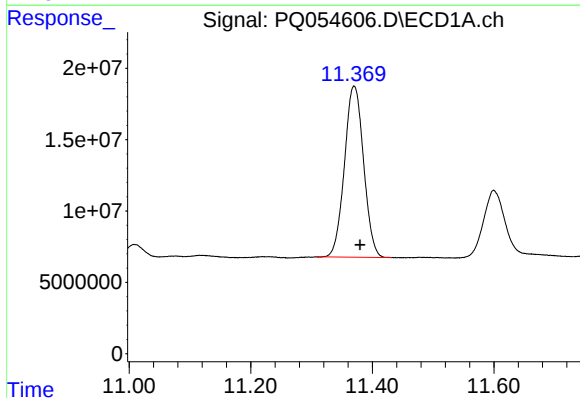
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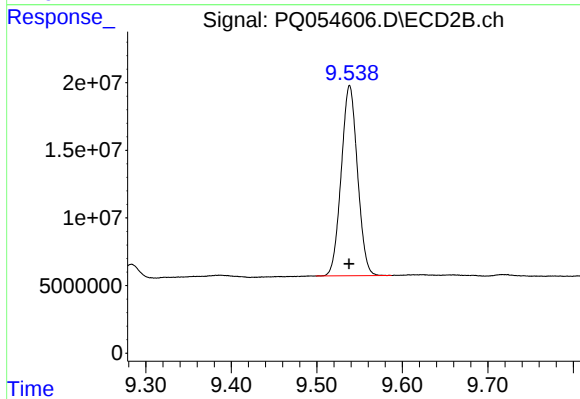
#1 Tetrachloro-m-xylene

R.T.: 4.218 min
Delta R.T.: 0.010 min
Response: 175854871
Conc: 13.30 ng/ml



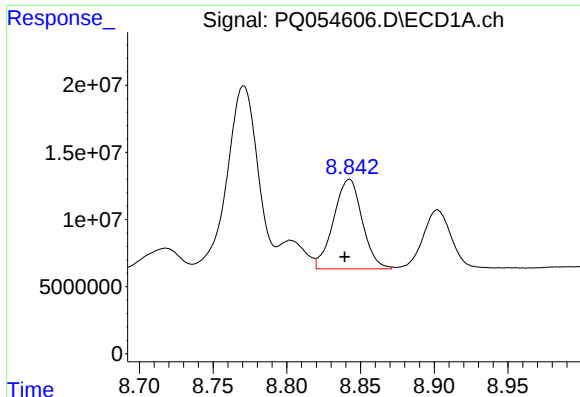
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: -0.010 min
Response: 261712190
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 186021755
Conc: 13.73 ng/ml



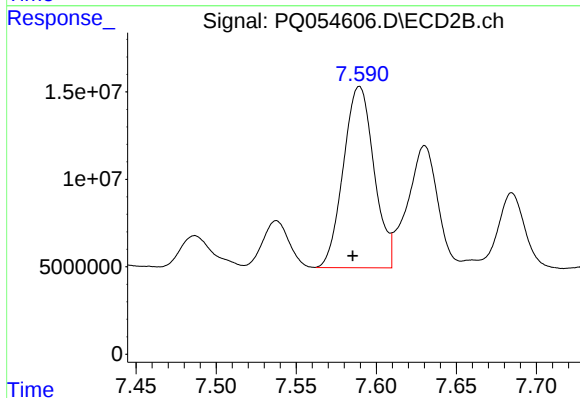
#36 AR-1262-1

R.T.: 8.842 min
Delta R.T.: 0.003 min
Response: 90056736
Conc: 76.64 ng/ml m

Instrument :
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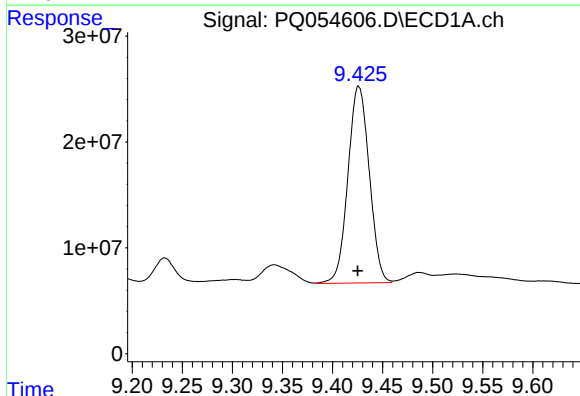
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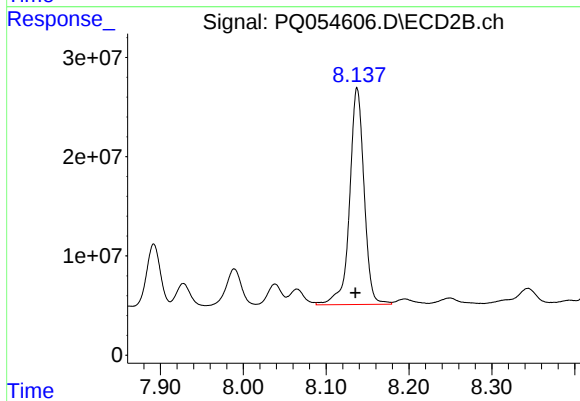
#36 AR-1262-1

R.T.: 7.589 min
Delta R.T.: 0.004 min
Response: 138177901
Conc: 267.43 ng/ml



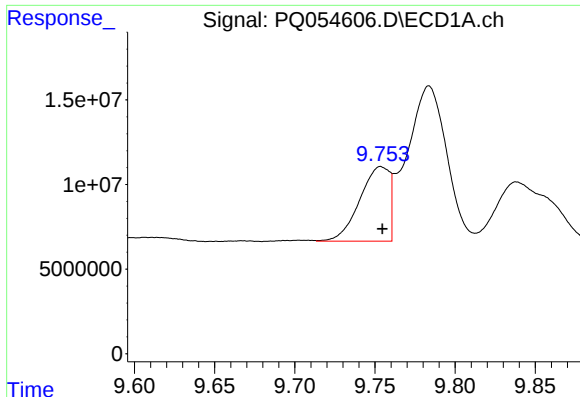
#37 AR-1262-2

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 275910084
Conc: 127.21 ng/ml m



#37 AR-1262-2

R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 264824704
Conc: 119.57 ng/ml



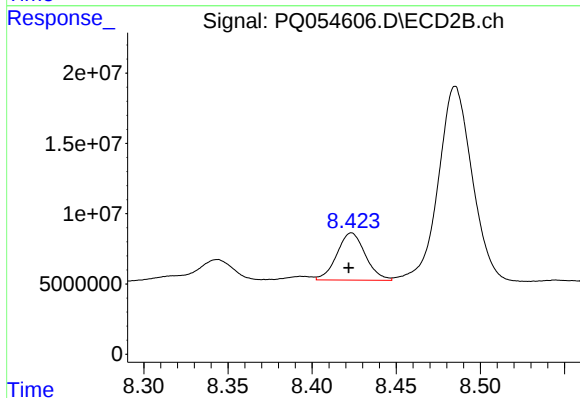
#38 AR-1262-3

R.T.: 9.753 min
Delta R.T.: -0.001 min
Response: 57314389
Conc: 64.35 ng/ml m

Instrument :
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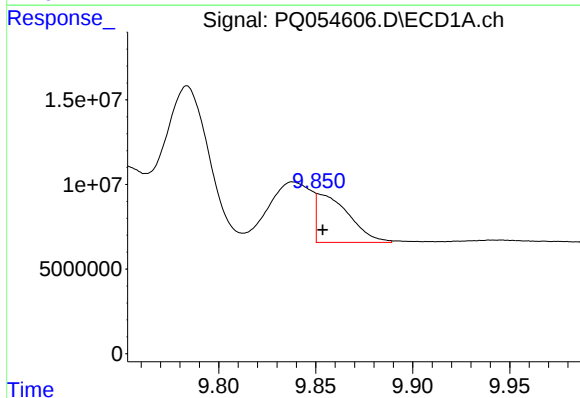
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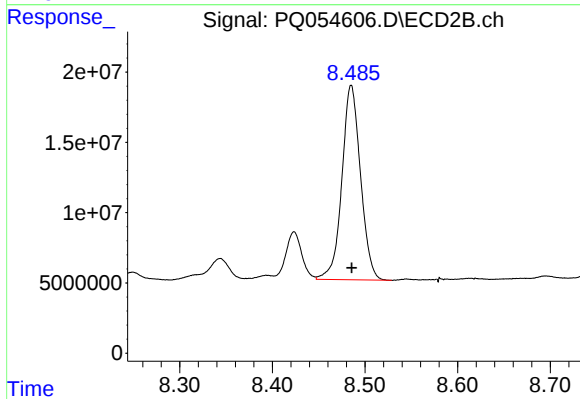
#38 AR-1262-3

R.T.: 8.423 min
Delta R.T.: 0.002 min
Response: 39791982
Conc: 44.85 ng/ml



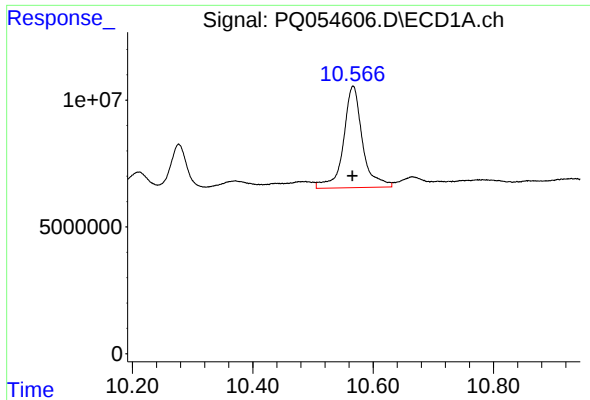
#39 AR-1262-4

R.T.: 9.850 min
Delta R.T.: -0.003 min
Response: 32547282
Conc: 57.70 ng/ml m



#39 AR-1262-4

R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 193570646
Conc: 127.28 ng/ml



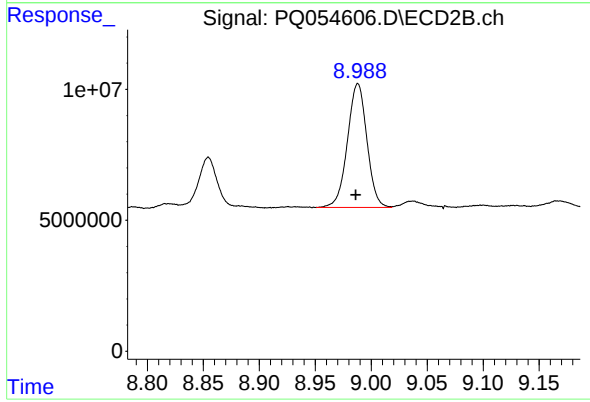
#40 AR-1262-5

R.T.: 10.567 min
Delta R.T.: 0.001 min
Response: 87705945
Conc: 114.12 ng/ml

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 8.988 min
Delta R.T.: 0.002 min
Response: 57192337
Conc: 83.28 ng/ml