

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 17:43
 Operator : DD\AJ
 Sample : M1264-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-04-E

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 02:40:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 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...	5.232	4.250	522.7E6	174.5E6	22.998m	23.956
2) SA Decachlor...	11.426	9.598	232.8E6	87725651	11.809	12.720
Target Compounds						
26) L6 AR-1254-1	7.465	6.382	2296.1E6	1094.7E6	2556.820	2648.667
27) L6 AR-1254-2	7.693	6.540	4246.2E6	1426.9E6	3007.723	4013.588 #
28) L6 AR-1254-3	8.077	6.962	5933.3E6	2489.3E6	3867.513	4235.824
29) L6 AR-1254-4	8.372	7.200	4428.0E6	1558.9E6	4179.631	4549.312
30) L6 AR-1254-5	8.800	7.631	7590.3E6	4059.8E6	6416.962	8093.910 #

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

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Sample : M1264-04
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ALS Vial : 11 Sample Multiplier: 1

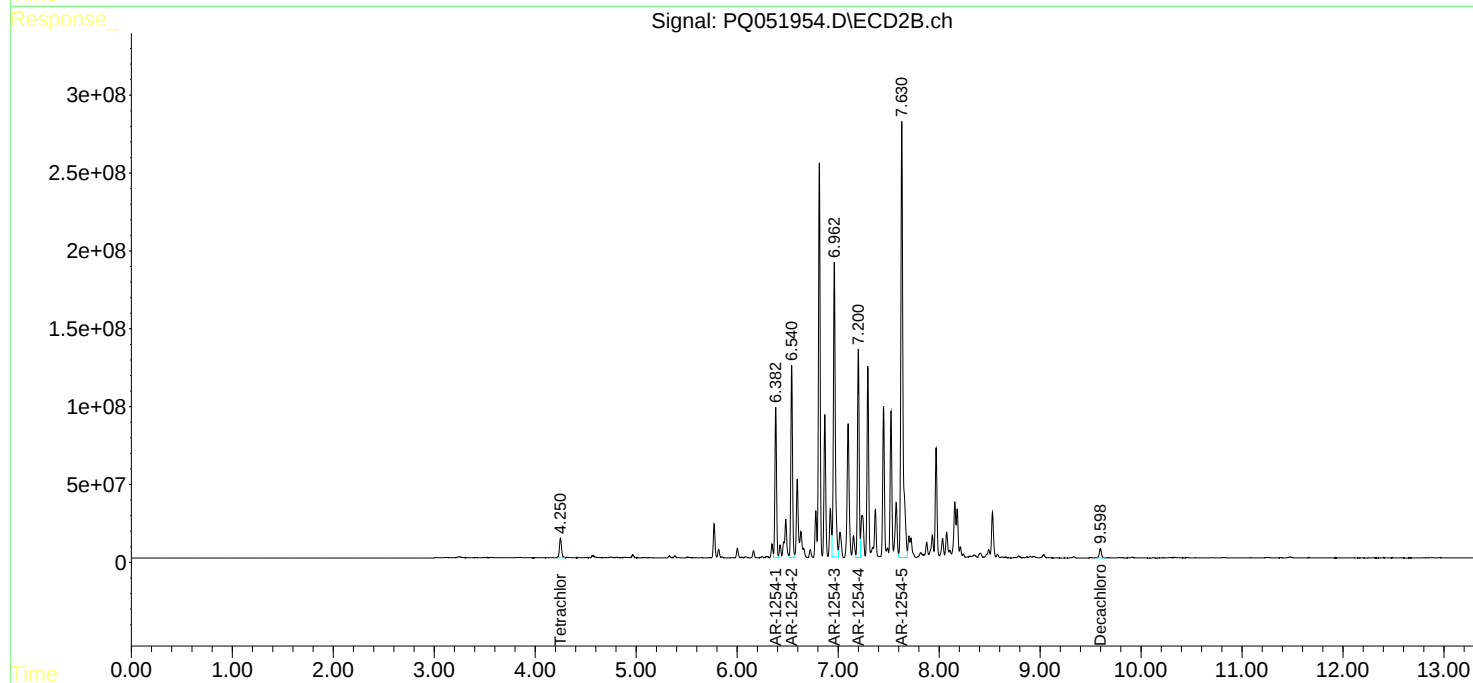
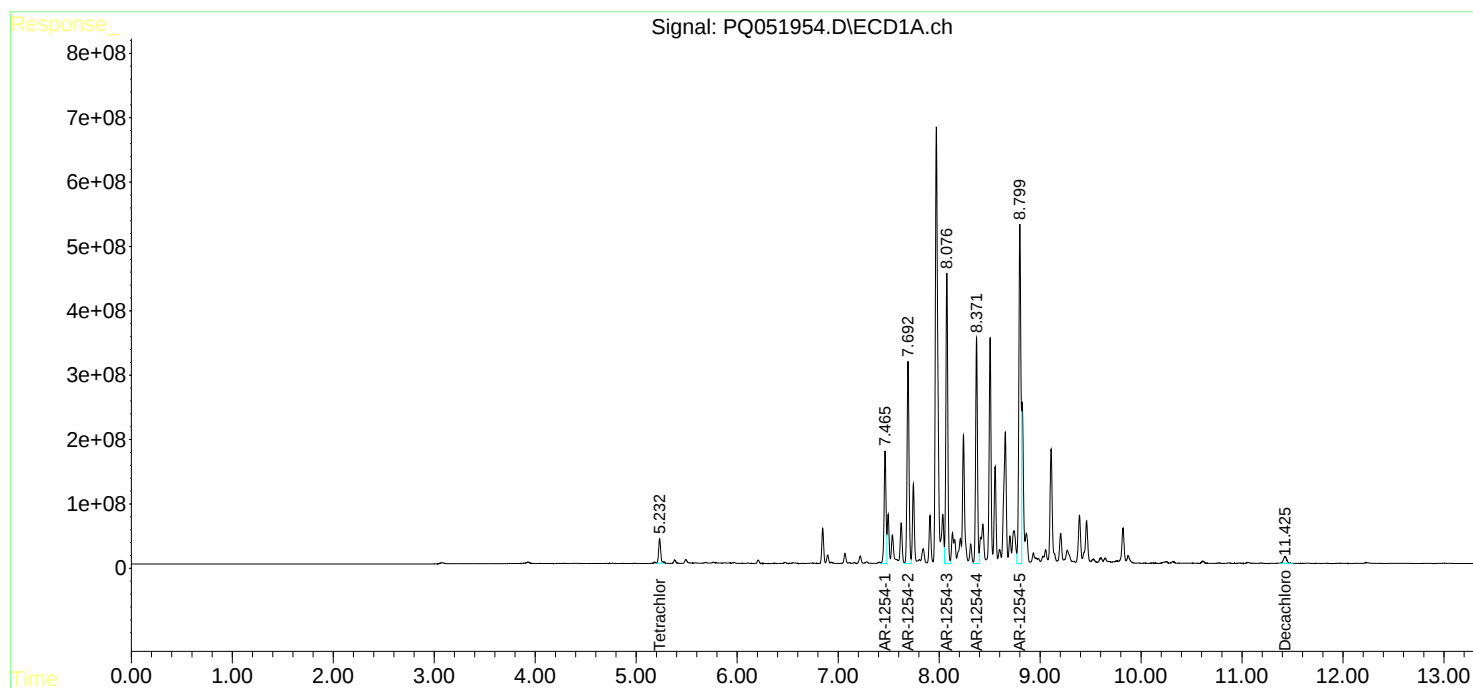
Instrument :
ECD_Q
ClientSampled :
S1-04-E

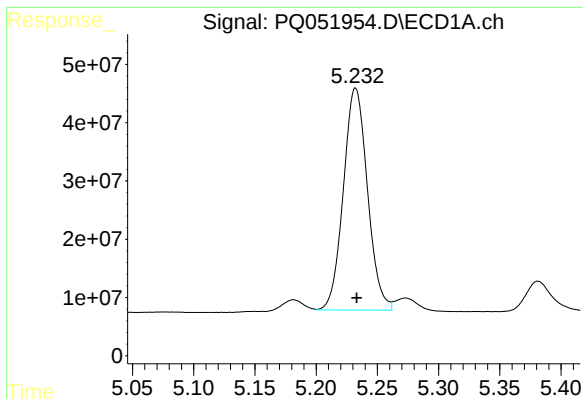
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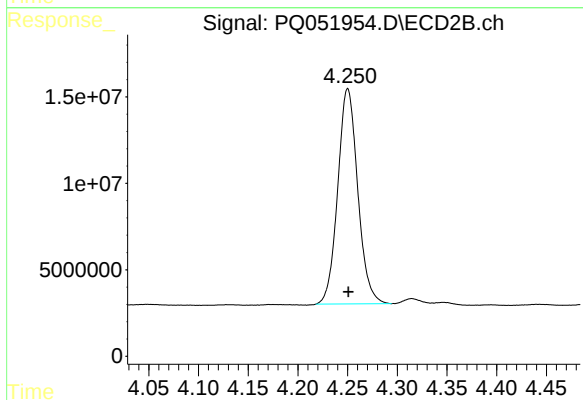
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 522682020
Conc: 23.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S1-04-E

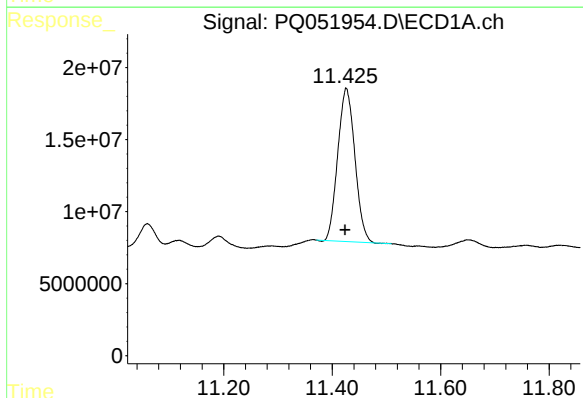
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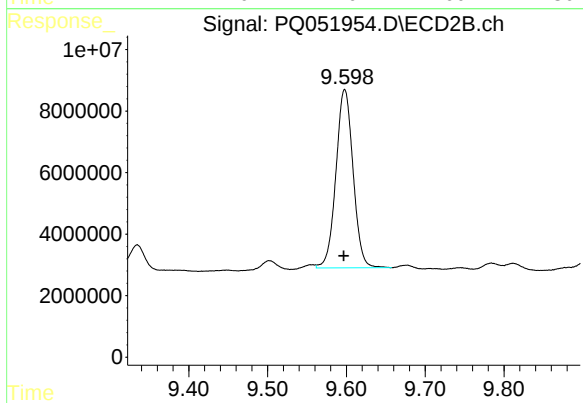
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 174485135
Conc: 23.96 ng/ml



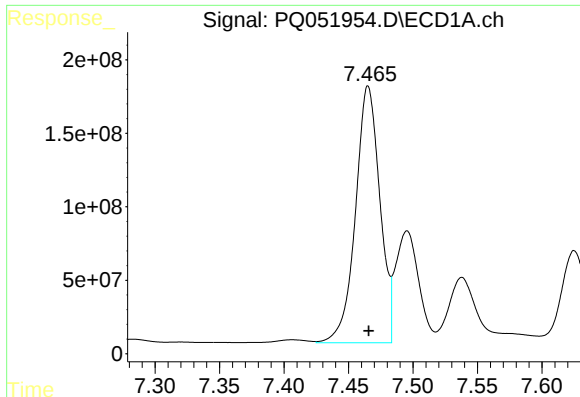
#2 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: 0.002 min
Response: 232752481
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.598 min
Delta R.T.: 0.001 min
Response: 87725651
Conc: 12.72 ng/ml



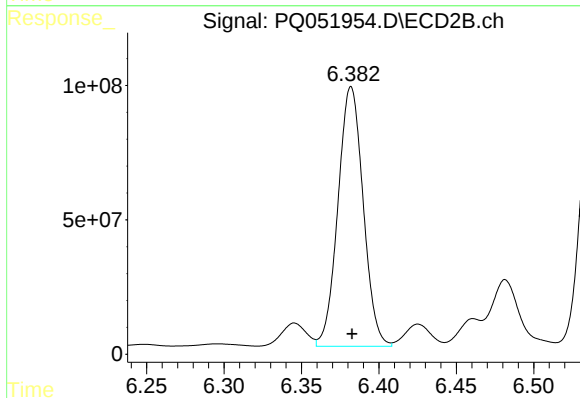
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 2296061861
Conc: 2556.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-04-E

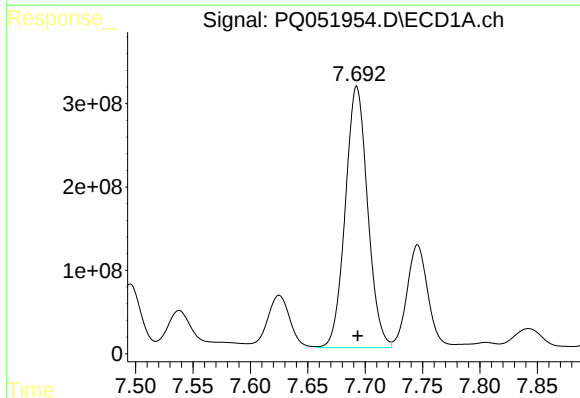
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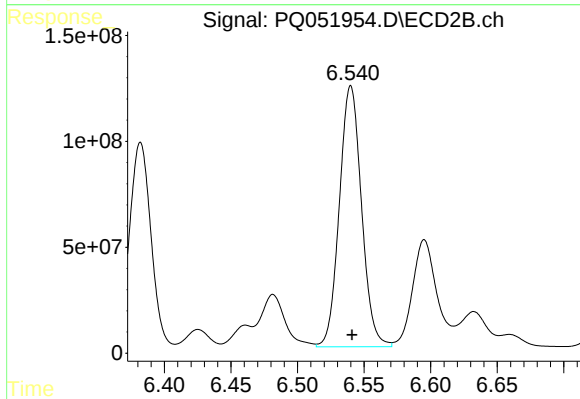
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 1094692720
Conc: 2648.67 ng/ml



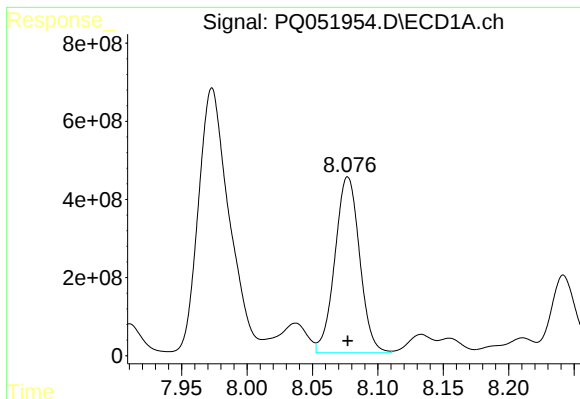
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 4246162572
Conc: 3007.72 ng/ml



#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 1426892806
Conc: 4013.59 ng/ml



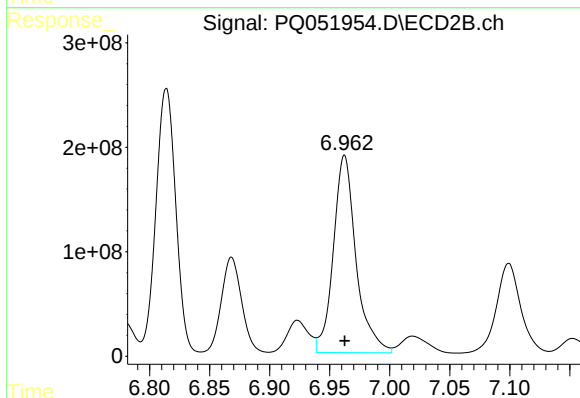
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 5933280071
Conc: 3867.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-04-E

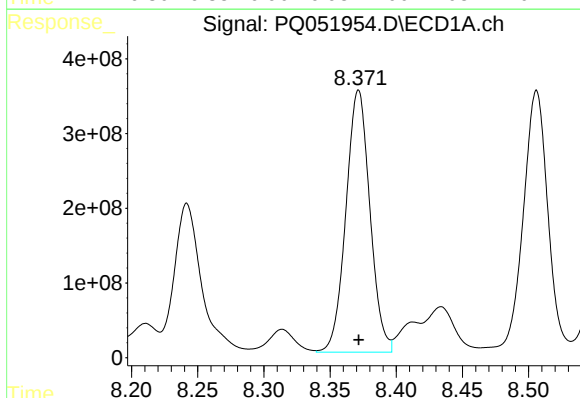
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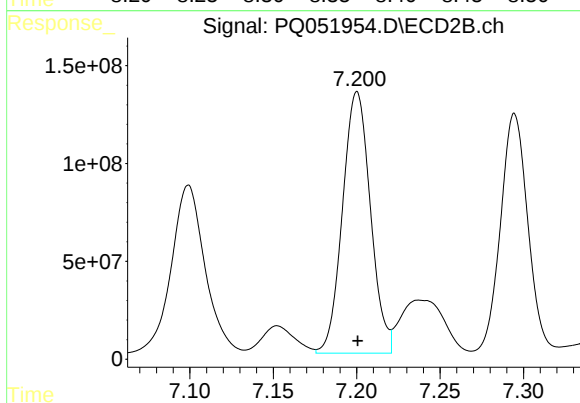
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 2489285236
Conc: 4235.82 ng/ml



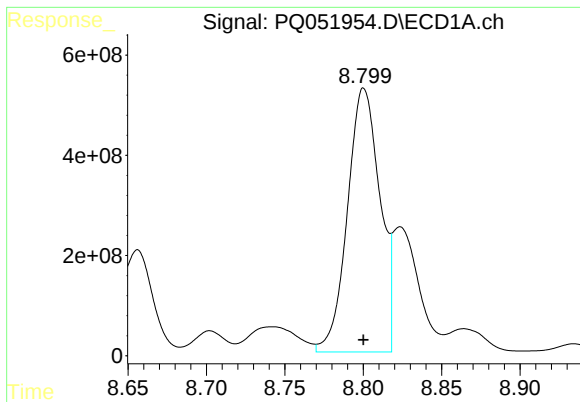
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 4427984082
Conc: 4179.63 ng/ml



#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1558898513
Conc: 4549.31 ng/ml



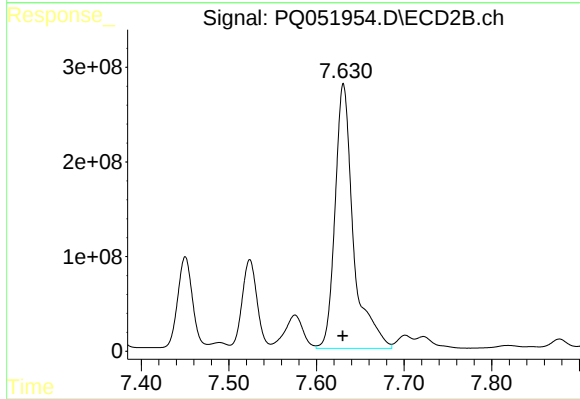
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 7590256661
Conc: 6416.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-04-E

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#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 4059750808
Conc: 8093.91 ng/ml