

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 10:16
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:38:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 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...	5.222	4.237	579.5E6	247.4E6	20.074	19.200
2) SA Decachlor...	11.409	9.574	621.3E6	299.1E6	20.804	21.066
Target Compounds						
11) L3 AR-1232-1	5.658	4.683	11618196	6277446	22.547m	26.467
12) L3 AR-1232-2	6.251	5.517	7837440	5887479	28.145m	23.275
13) L3 AR-1232-3	6.572	5.709	14346427	2969136	24.436	23.351
14) L3 AR-1232-4	6.747	5.804	6728112	2377535	24.650m	21.197
15) L3 AR-1232-5	6.841	5.989	3645176	2562798	18.329m	20.853

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

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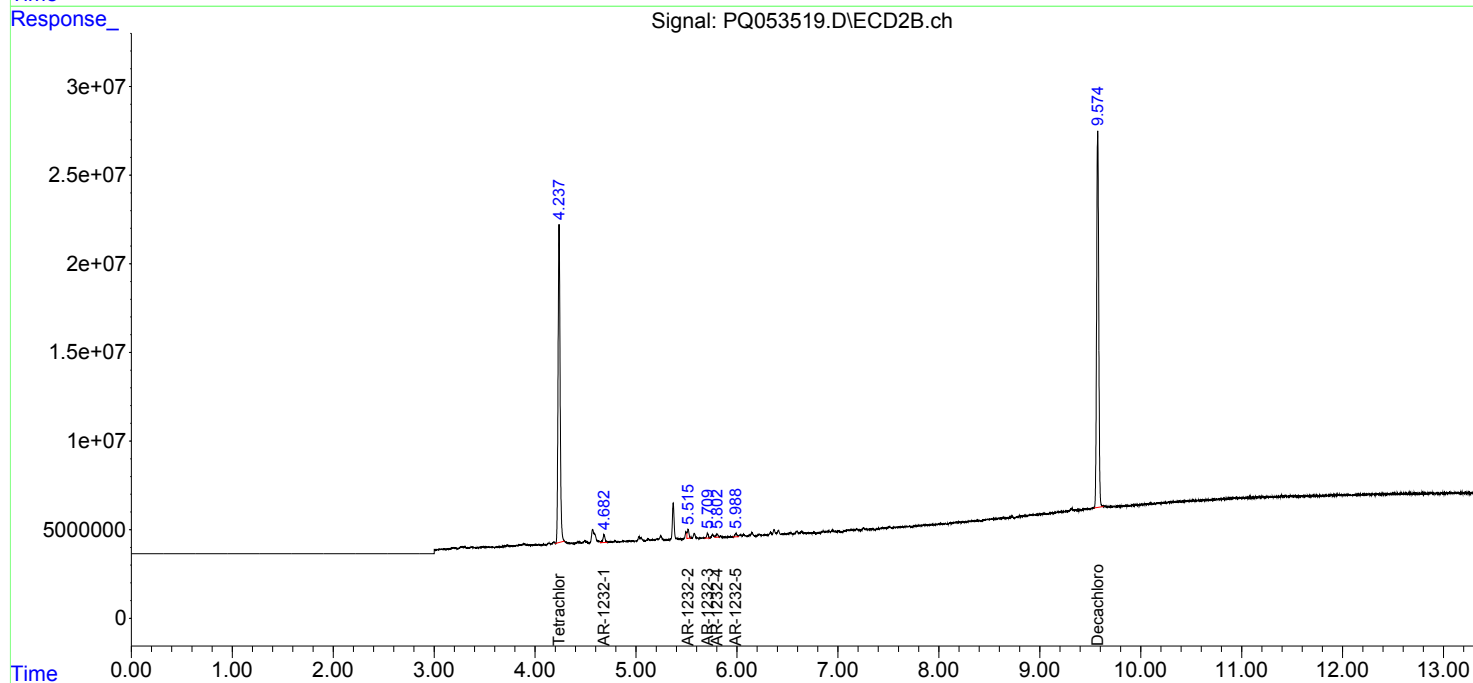
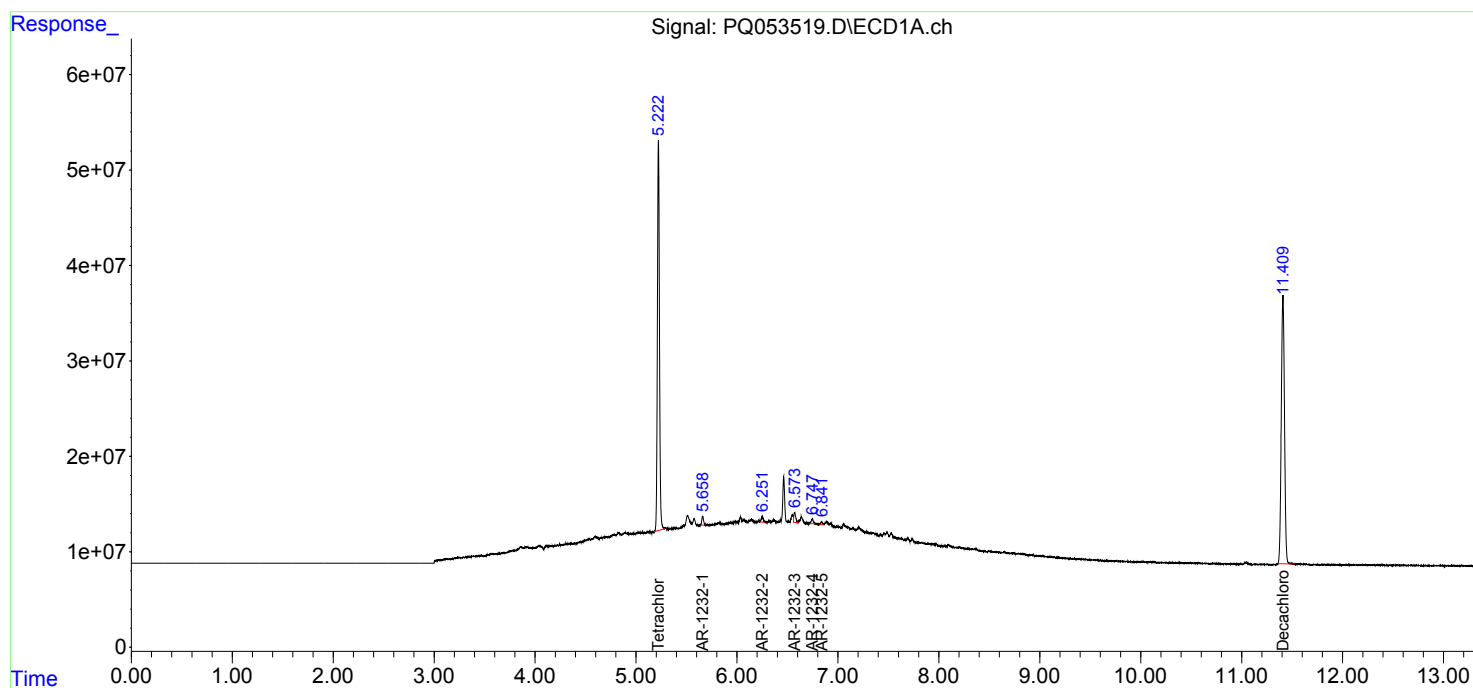
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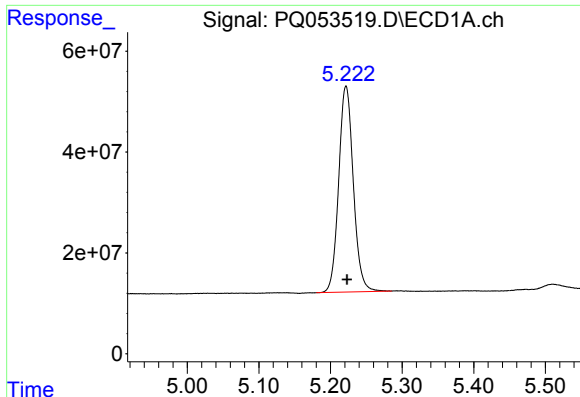
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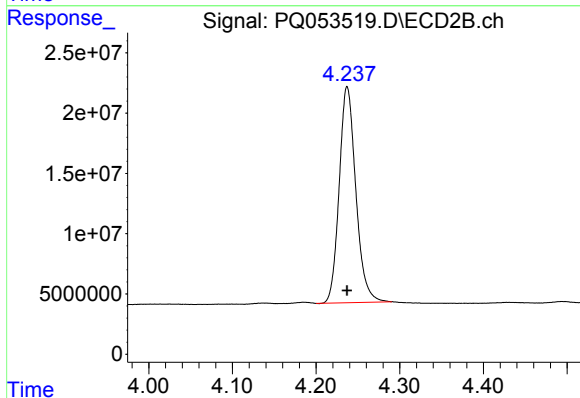
#1 Tetrachloro-m-xylene

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 579529027
Conc: 20.07 ng/ml

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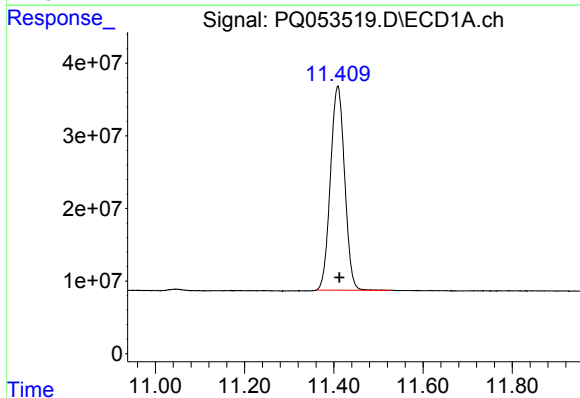
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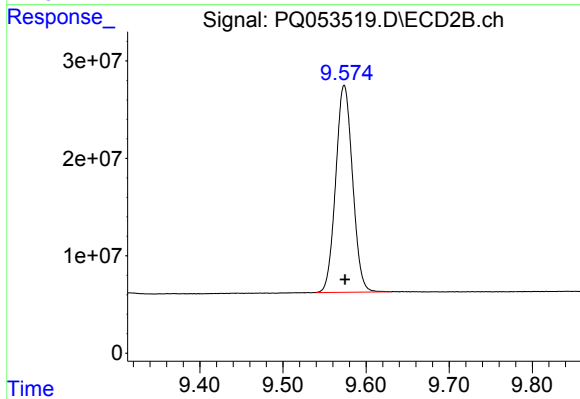
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 247383379
Conc: 19.20 ng/ml



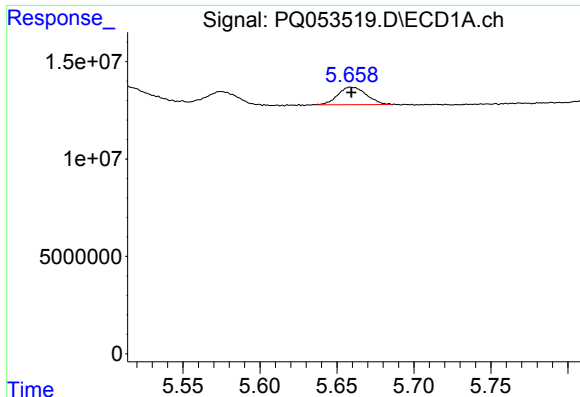
#2 Decachlorobiphenyl

R.T.: 11.409 min
Delta R.T.: -0.003 min
Response: 621338313
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.001 min
Response: 299100154
Conc: 21.07 ng/ml



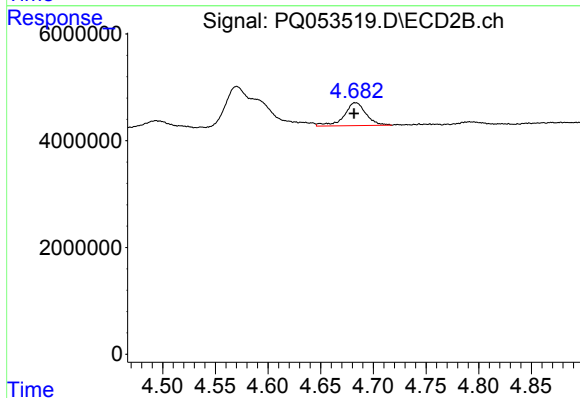
#11 AR-1232-1

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 11618196
Conc: 22.55 ng/ml m

Instrument :
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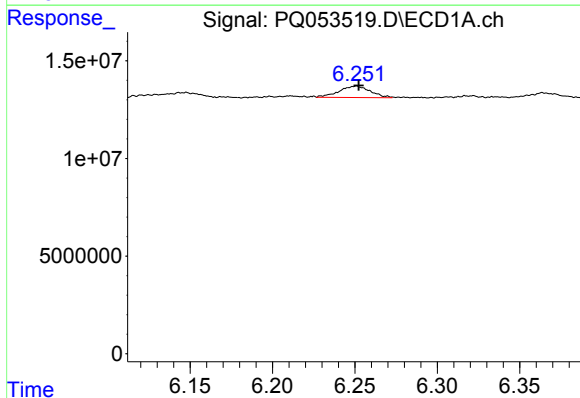
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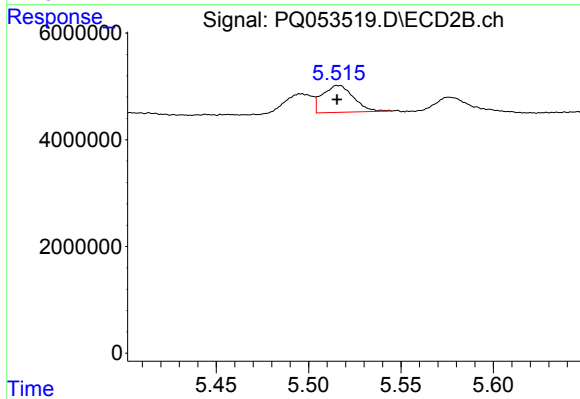
#11 AR-1232-1

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 6277446
Conc: 26.47 ng/ml



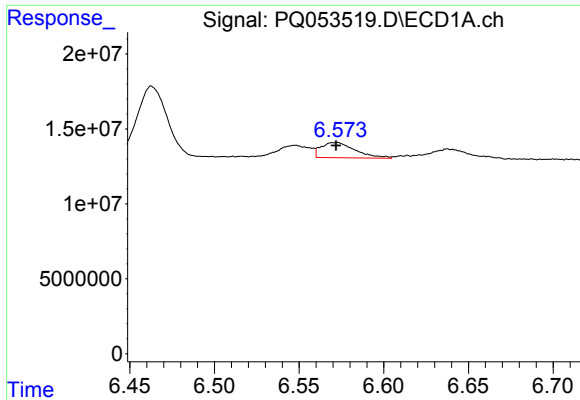
#12 AR-1232-2

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 7837440
Conc: 28.15 ng/ml m



#12 AR-1232-2

R.T.: 5.517 min
Delta R.T.: 0.002 min
Response: 5887479
Conc: 23.27 ng/ml



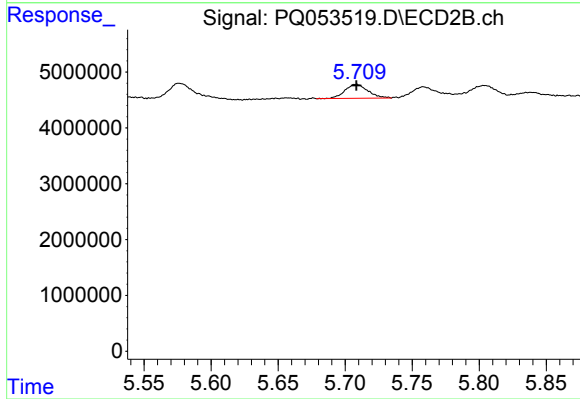
#13 AR-1232-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 14346427
Conc: 24.44 ng/ml

Instrument :
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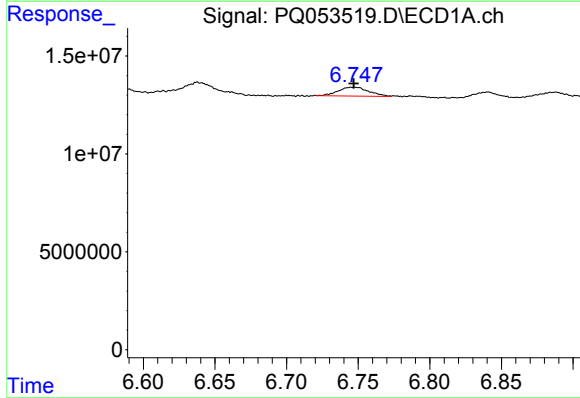
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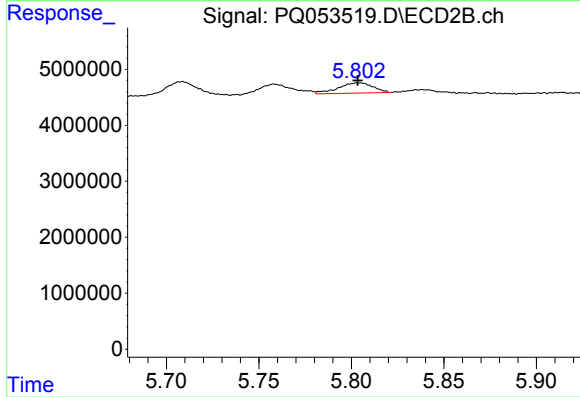
#13 AR-1232-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 2969136
Conc: 23.35 ng/ml



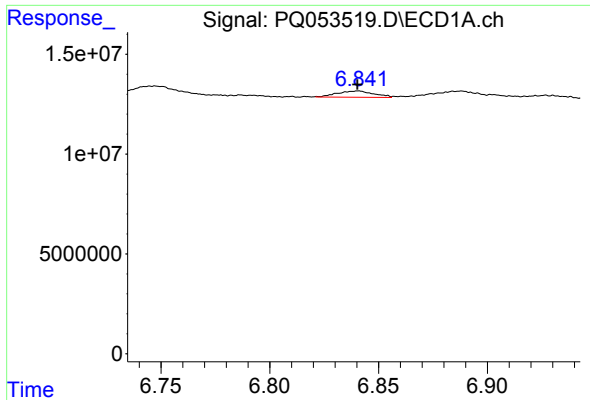
#14 AR-1232-4

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 6728112
Conc: 24.65 ng/ml m



#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 2377535
Conc: 21.20 ng/ml



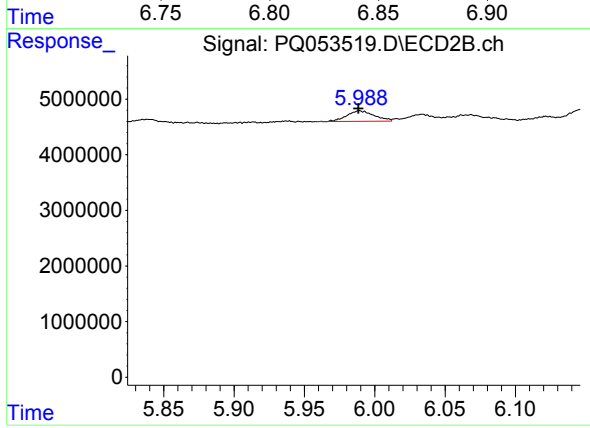
#15 AR-1232-5

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 3645176
Conc: 18.33 ng/ml m

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#15 AR-1232-5

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 2562798
Conc: 20.85 ng/ml