

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
 Data File : PQ052560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 11:26
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 02:09:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 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...	5.227	4.244	462.6E6	162.8E6	18.213	17.899
2) SA Decachlor...	11.412	9.585	481.5E6	179.9E6	19.314	18.544
Target Compounds						
26) L6 AR-1254-1	7.461	6.375	24204492	11205360	26.906m	21.752
27) L6 AR-1254-2	7.688	6.533	35364269	10155391	25.030m	22.695
28) L6 AR-1254-3	8.072	6.955	31804547	14633173	20.491m	19.788
29) L6 AR-1254-4	8.366	7.192	30049070	10147455	26.224	20.319
30) L6 AR-1254-5	8.794	7.620	31758978	12462490	26.116	18.254m#

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

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Acq On : 11 Mar 2021 11:26
Operator : DD\AJ
Sample : M1458-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 10 Sample Multiplier: 1

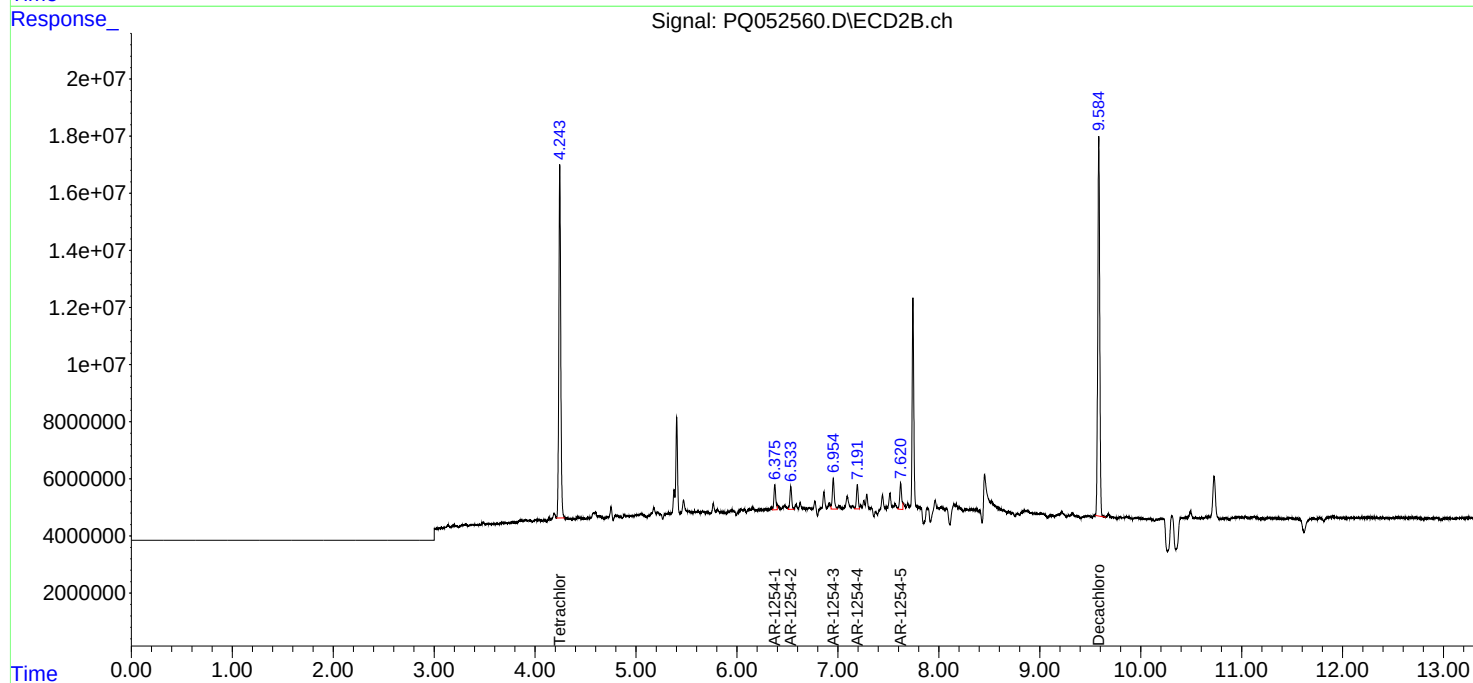
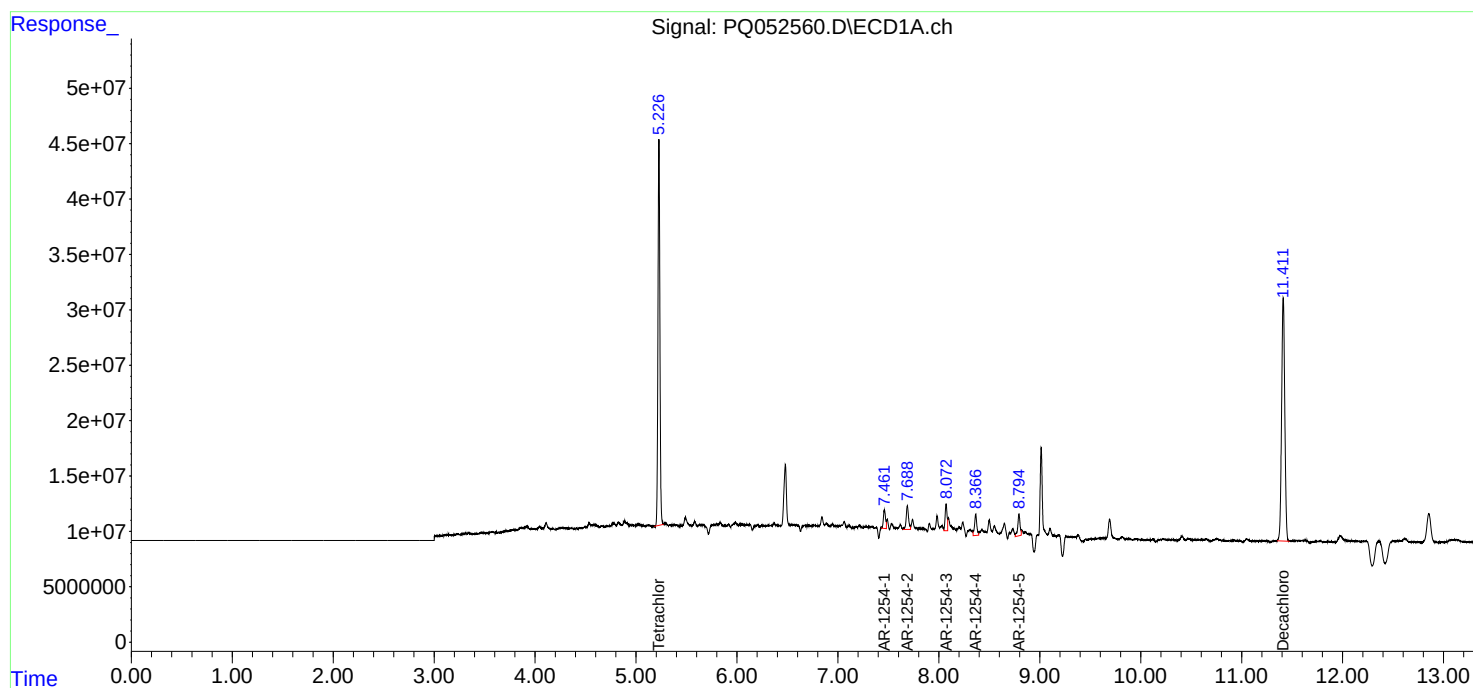
Instrument :
ECD_Q
ClientSampled :
MDL-SOIL-03-QT1-2021

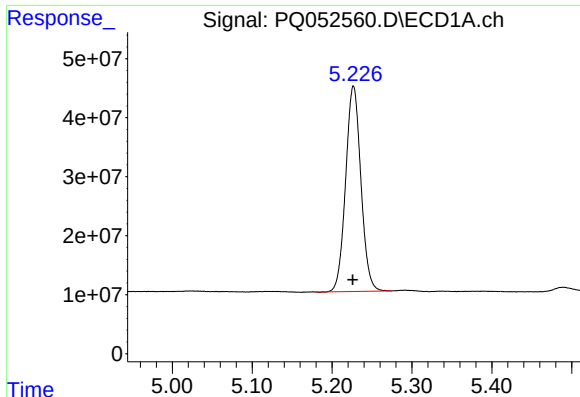
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
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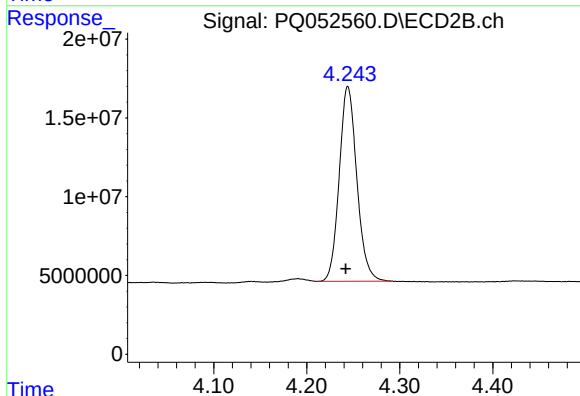
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 462617234
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2021

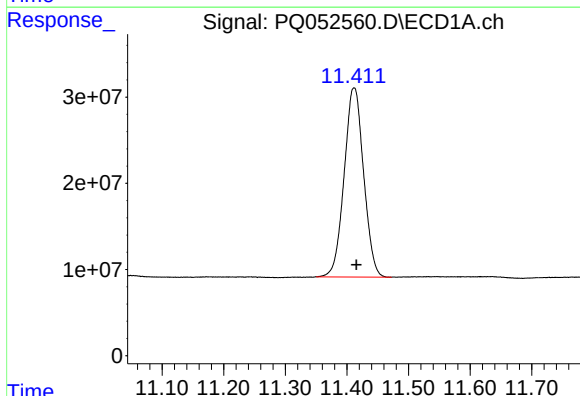
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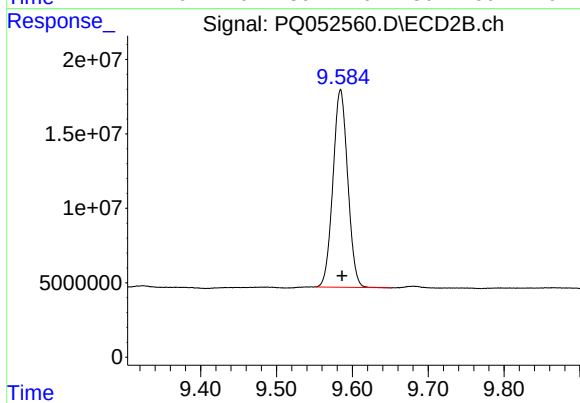
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: 0.002 min
Response: 162823768
Conc: 17.90 ng/ml



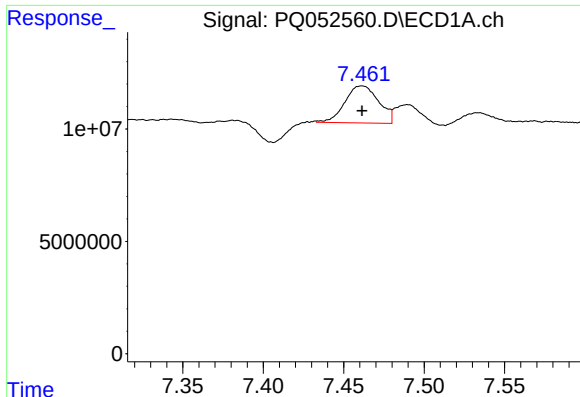
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.004 min
Response: 481492424
Conc: 19.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.002 min
Response: 179864964
Conc: 18.54 ng/ml



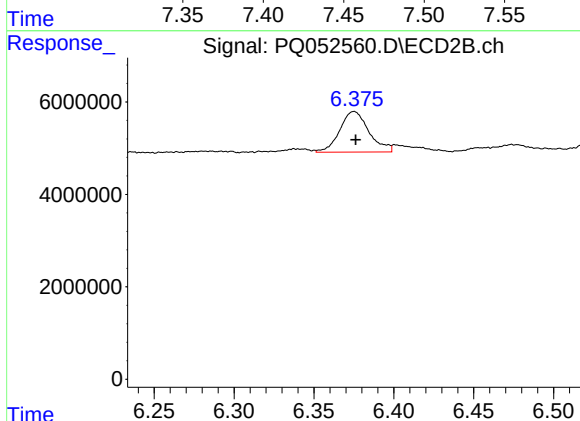
#26 AR-1254-1

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 24204492
Conc: 26.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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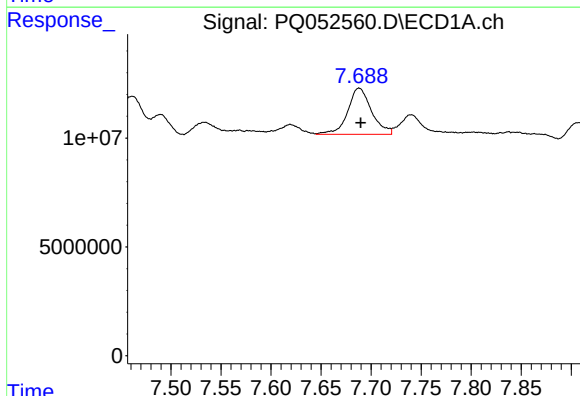
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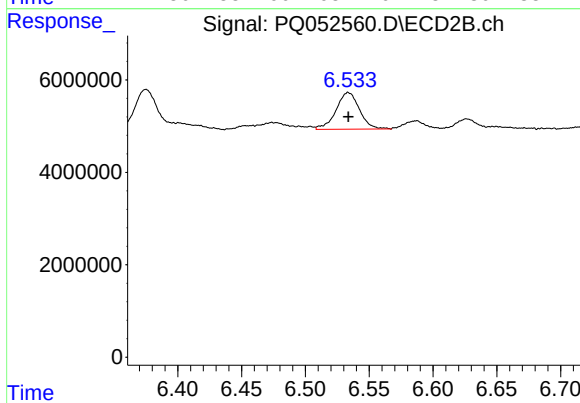
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 11205360
Conc: 21.75 ng/ml



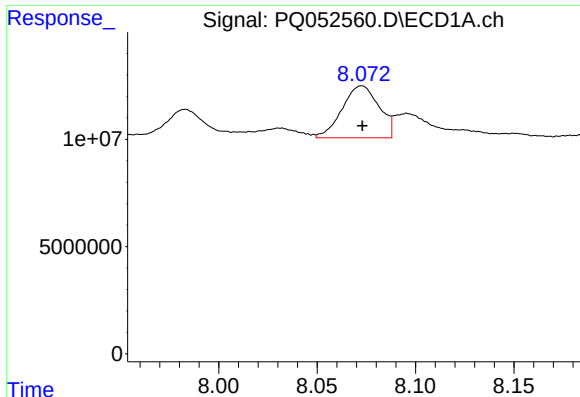
#27 AR-1254-2

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 35364269
Conc: 25.03 ng/ml m



#27 AR-1254-2

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 10155391
Conc: 22.69 ng/ml



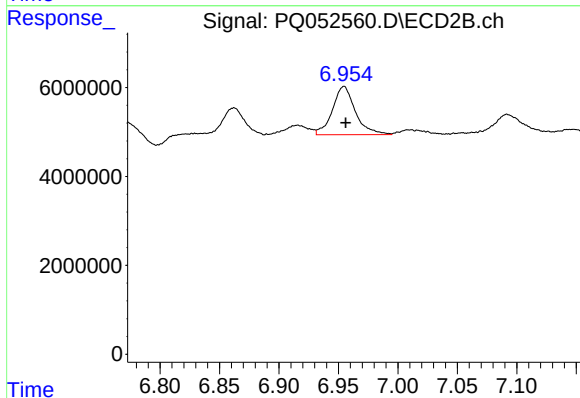
#28 AR-1254-3

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 31804547
Conc: 20.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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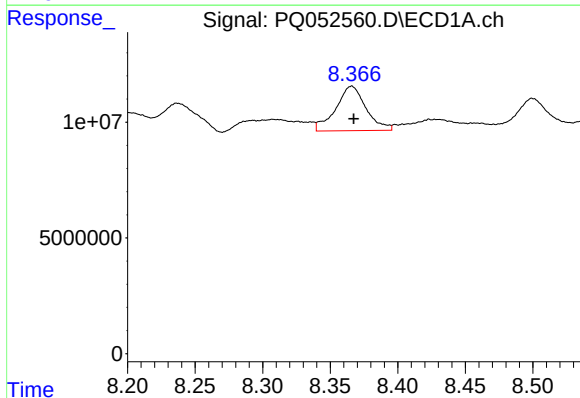
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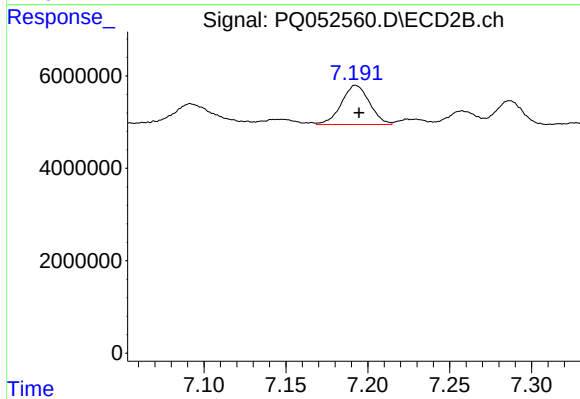
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 14633173
Conc: 19.79 ng/ml



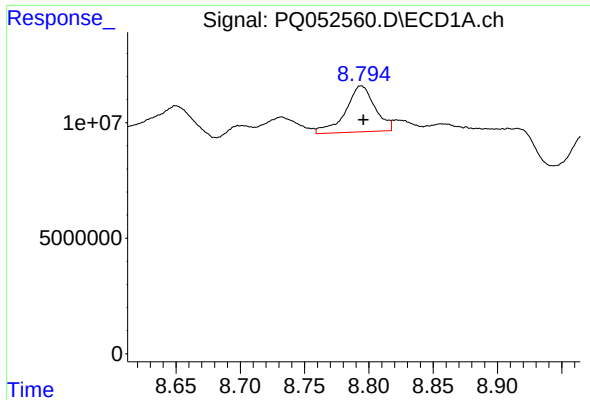
#29 AR-1254-4

R.T.: 8.366 min
Delta R.T.: -0.001 min
Response: 30049070
Conc: 26.22 ng/ml



#29 AR-1254-4

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 10147455
Conc: 20.32 ng/ml



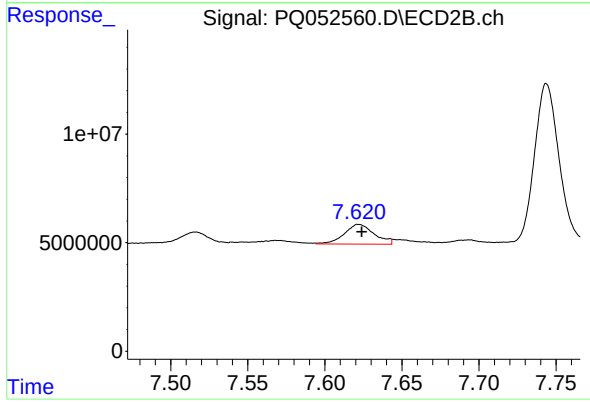
#30 AR-1254-5

R.T.: 8.794 min
Delta R.T.: -0.002 min
Response: 31758978
Conc: 26.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 12462490
Conc: 18.25 ng/ml m