

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072020\
 Data File : PQ048790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 10:41
 Operator : DD\AJ
 Sample : L3216-03
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 15:03:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.267	4.281	209.0E6	104.8E6	24.740	24.997
2) SA Decachlor...	11.520	9.647	243.3E6	131.3E6	23.631	24.366
Target Compounds						
11) L3 AR-1232-1	5.710	4.728	5645162	3074655	31.900m	34.238m
12) L3 AR-1232-2	6.304	5.566	2615483	2900389	29.004m	29.517m
13) L3 AR-1232-3	6.623	5.761	5662143	1723102	30.589m	34.107
14) L3 AR-1232-4	6.802	5.855	3082820	1213325	32.825m	26.628
15) L3 AR-1232-5	6.894	6.044	1819059	1134157	26.558m	23.218

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

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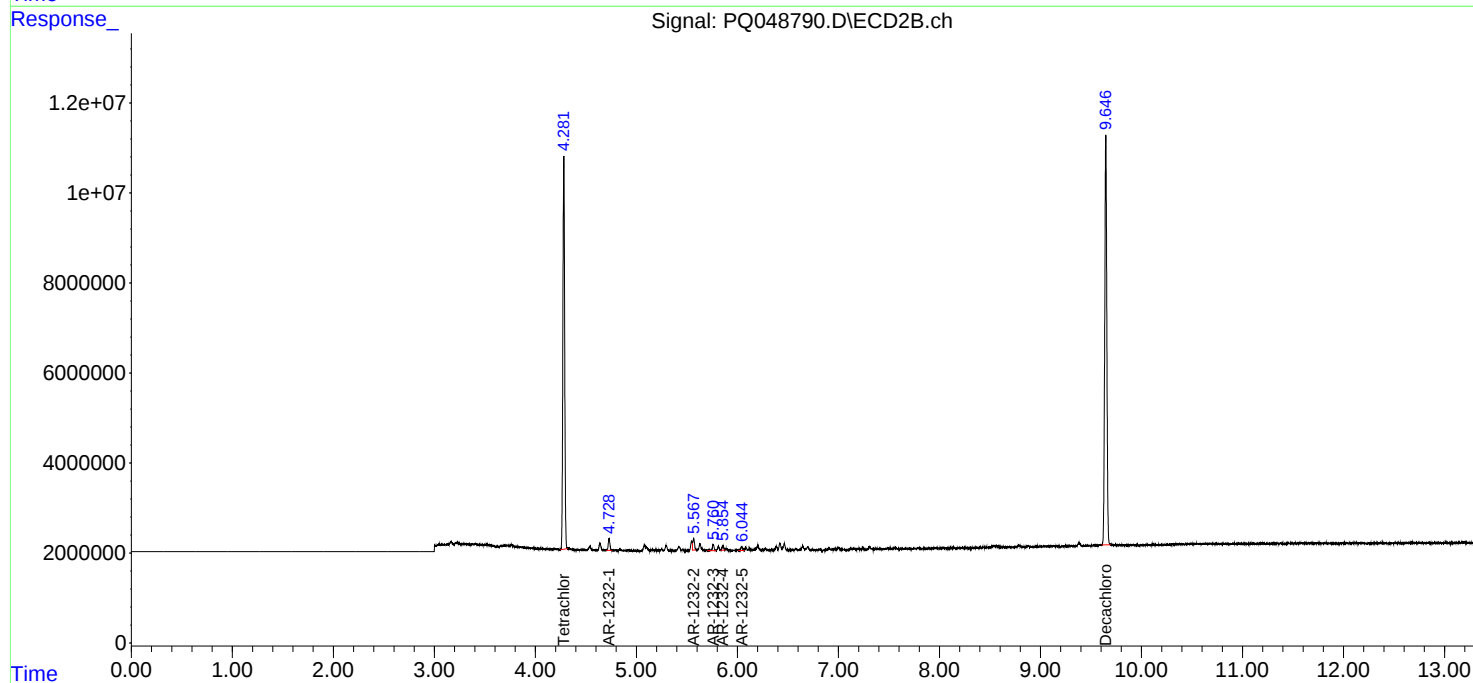
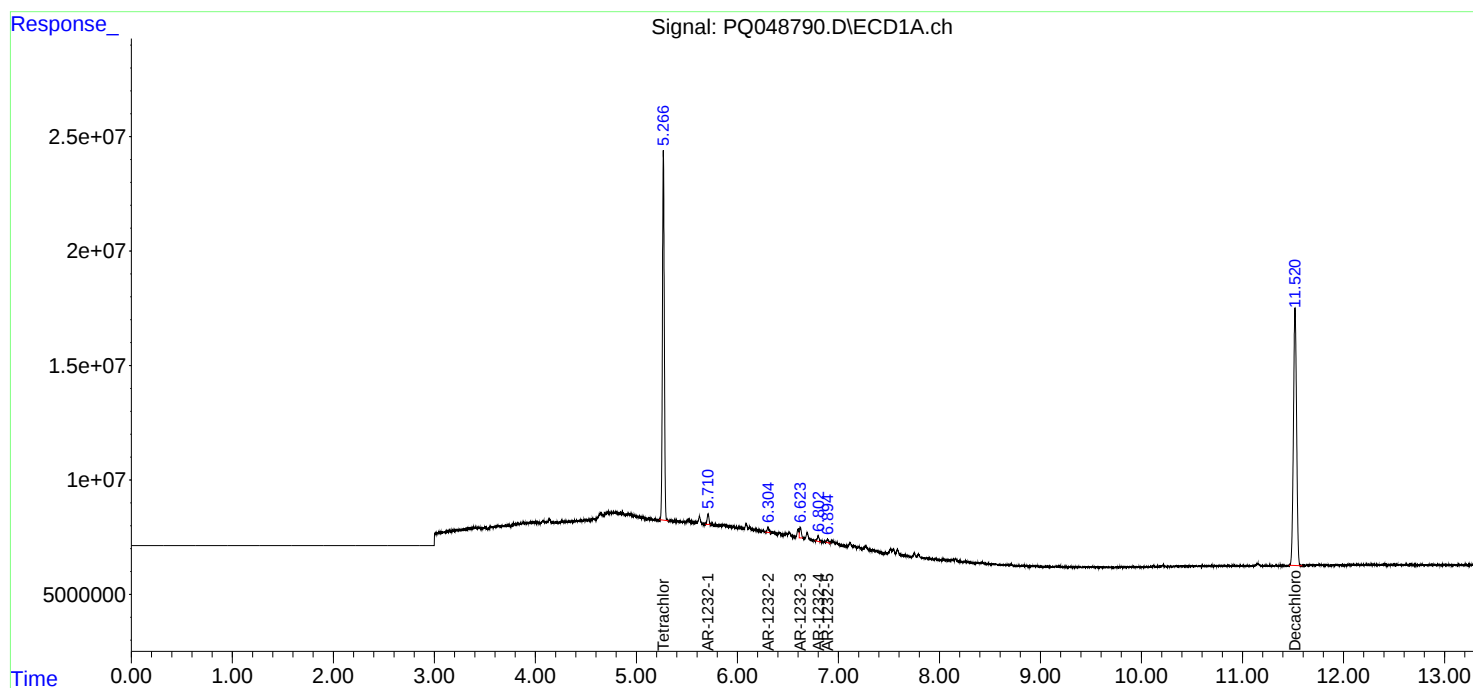
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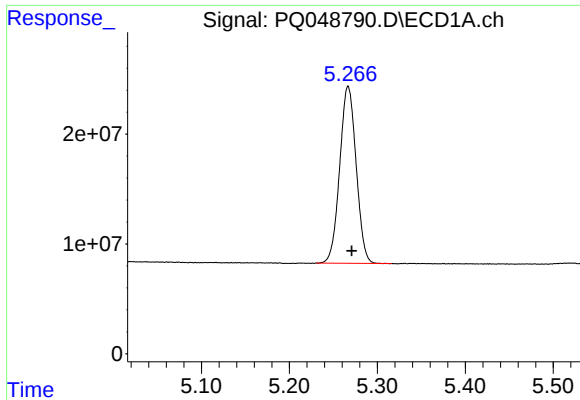
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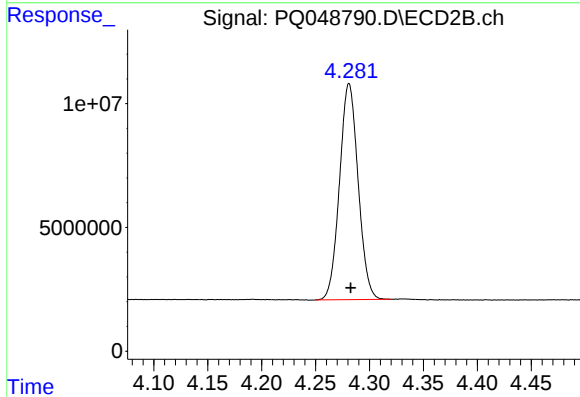
#1 Tetrachloro-m-xylene

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 209001569
Conc: 24.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2020

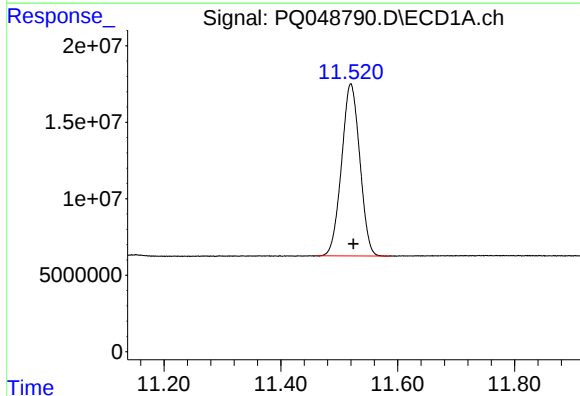
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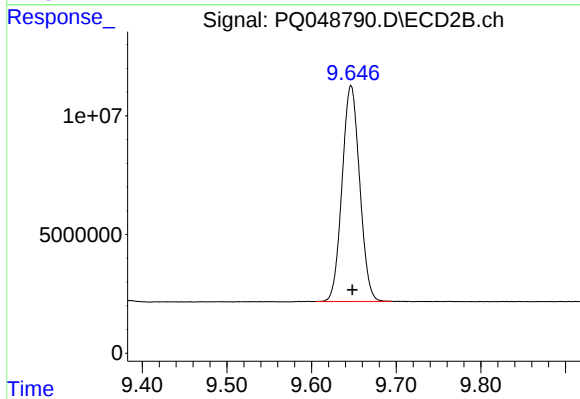
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.001 min
Response: 104825435
Conc: 25.00 ng/ml



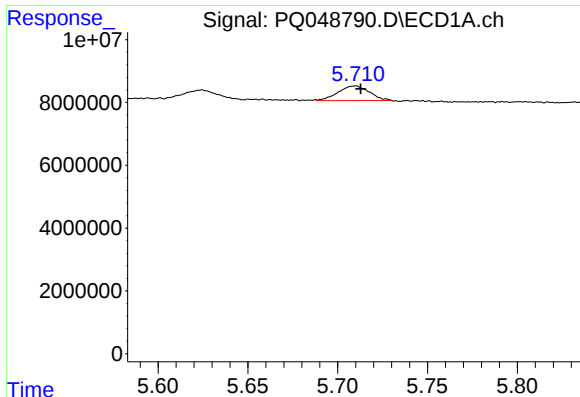
#2 Decachlorobiphenyl

R.T.: 11.520 min
Delta R.T.: -0.004 min
Response: 243347773
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 131286528
Conc: 24.37 ng/ml



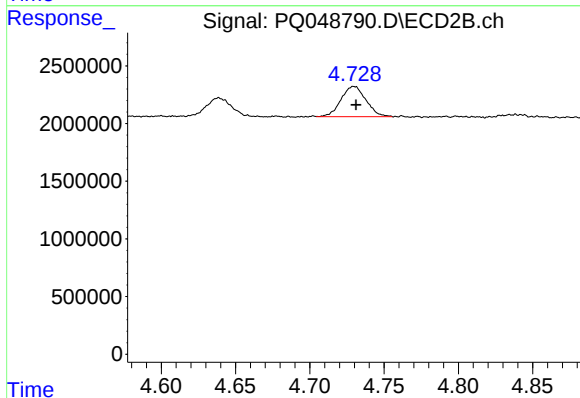
#11 AR-1232-1

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 5645162
Conc: 31.90 ng/ml m

Instrument :
ECD_Q
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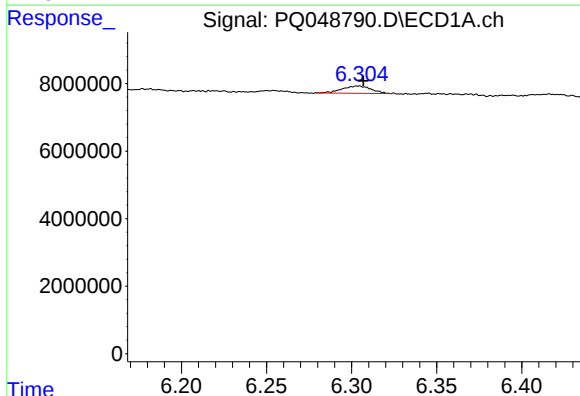
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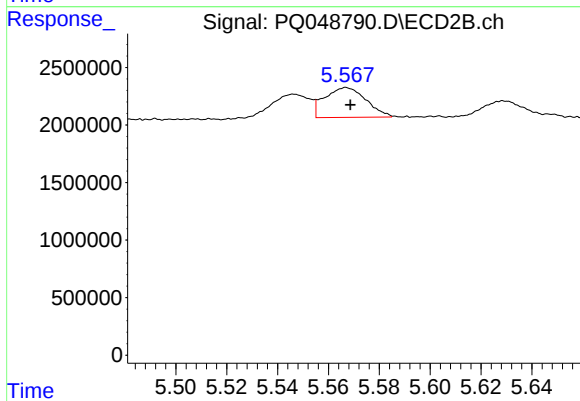
#11 AR-1232-1

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 3074655
Conc: 34.24 ng/ml m



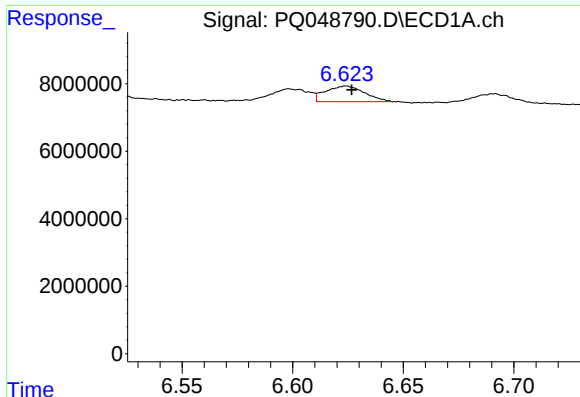
#12 AR-1232-2

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 2615483
Conc: 29.00 ng/ml m



#12 AR-1232-2

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 2900389
Conc: 29.52 ng/ml m



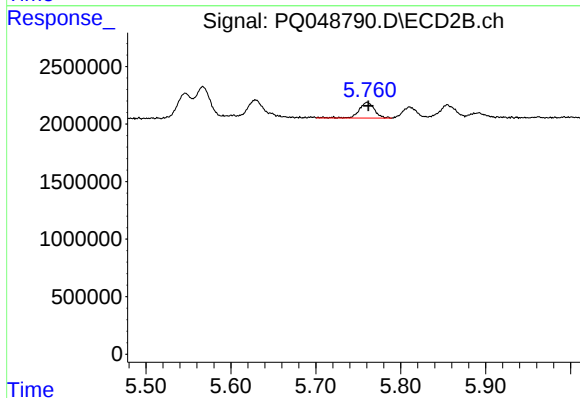
#13 AR-1232-3

R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 5662143
Conc: 30.59 ng/ml m

Instrument :
ECD_Q
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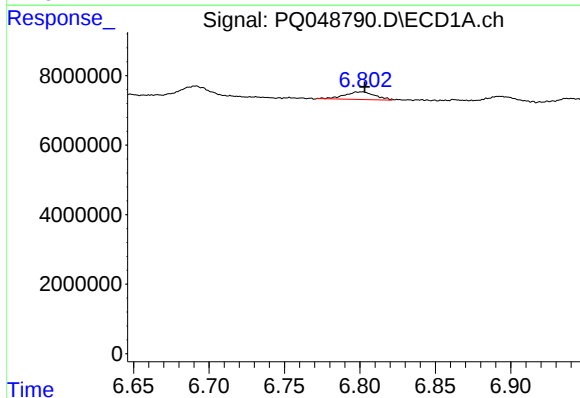
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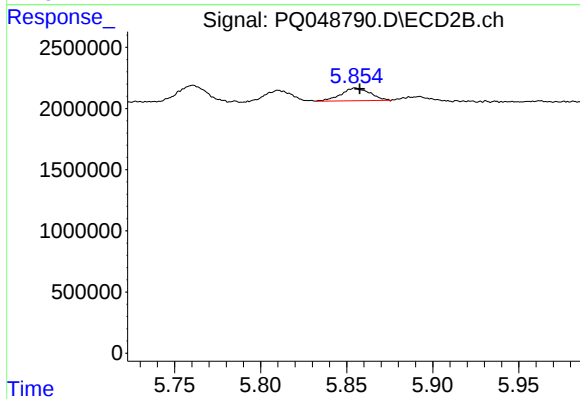
#13 AR-1232-3

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 1723102
Conc: 34.11 ng/ml



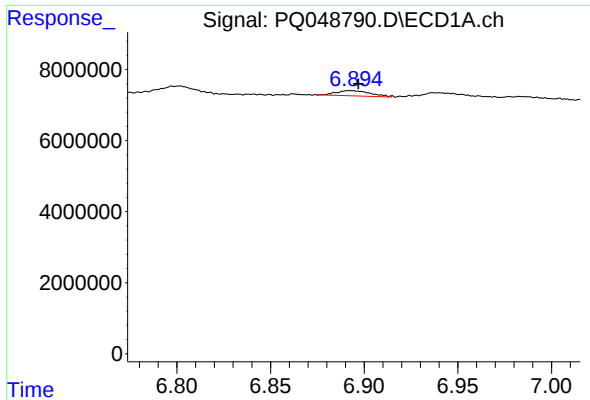
#14 AR-1232-4

R.T.: 6.802 min
Delta R.T.: -0.001 min
Response: 3082820
Conc: 32.83 ng/ml m



#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: -0.003 min
Response: 1213325
Conc: 26.63 ng/ml



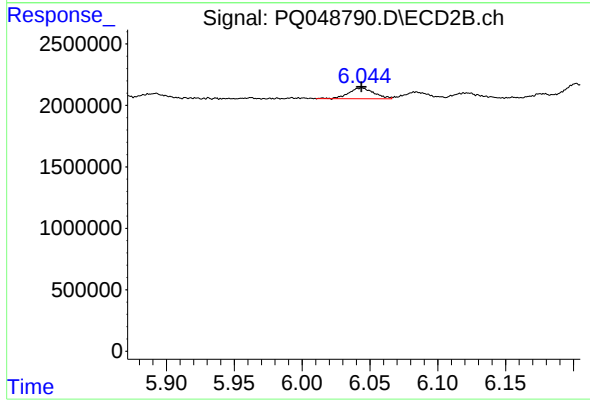
#15 AR-1232-5

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 1819059
Conc: 26.56 ng/ml m

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 1134157
Conc: 23.22 ng/ml