

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050820\
 Data File : PQ047640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 11:29
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1232 25PPB LOD
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 13:32:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.107	4.260	228.5E6	39341353	11.907	11.951
2) SA Decachlor...	11.185	9.646	290.3E6	42298915	13.349	12.967
Target Compounds						
11) L3 AR-1232-1	5.537	4.713	10221857	1284524	26.965m	20.124m#
12) L3 AR-1232-2	6.124	5.553	5212784	1818057	26.417m	27.935m
13) L3 AR-1232-3	6.446	5.750	10631118	831028	26.477	24.726
14) L3 AR-1232-4	6.620	5.844	4519431	714111	21.899	24.367
15) L3 AR-1232-5	6.717	6.032	3683910	955141	23.769	27.644

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

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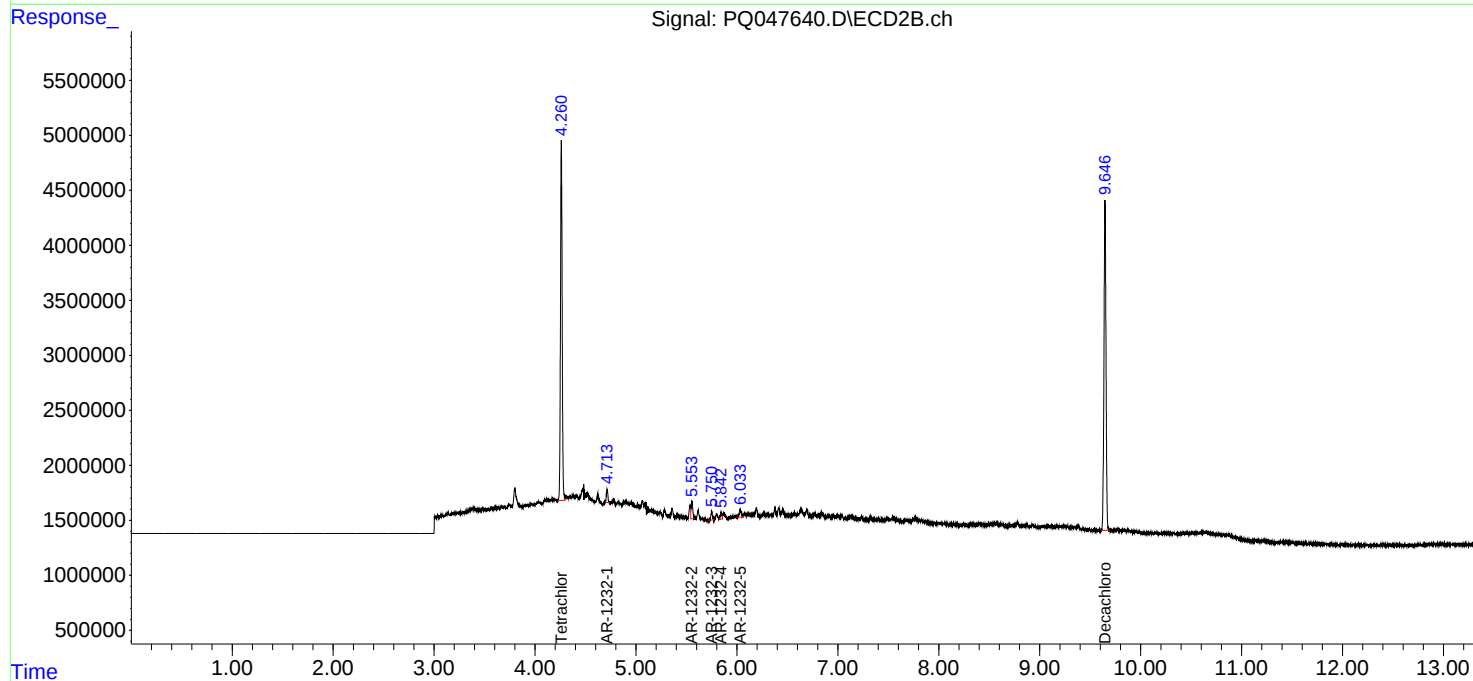
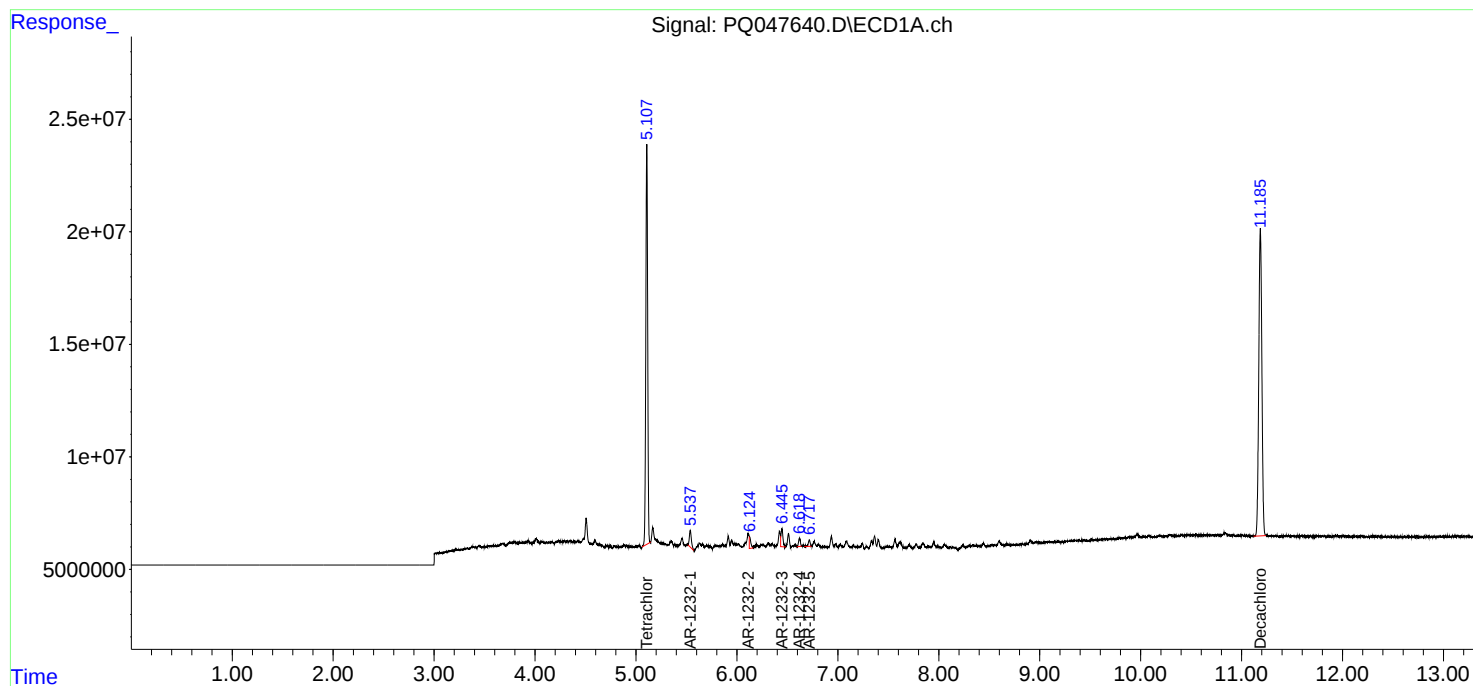
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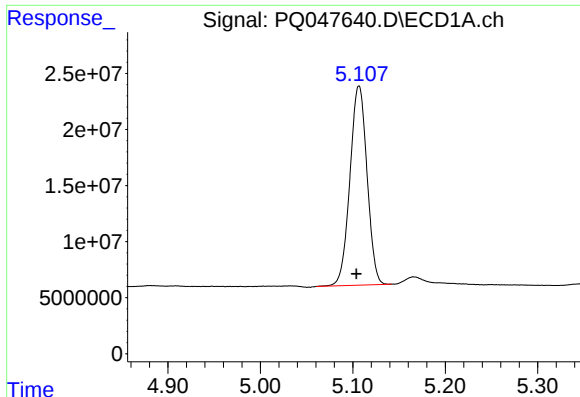
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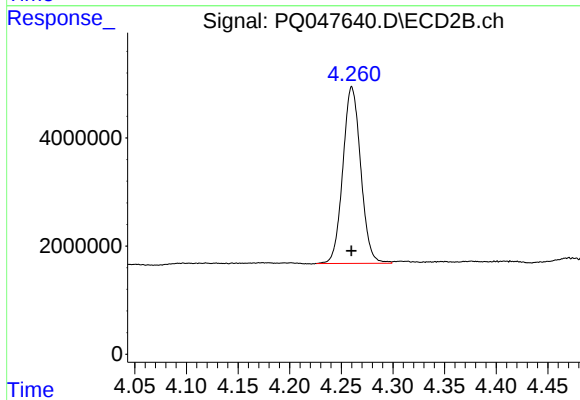
#1 Tetrachloro-m-xylene

R.T.: 5.107 min
Delta R.T.: 0.003 min
Response: 228513966
Conc: 11.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

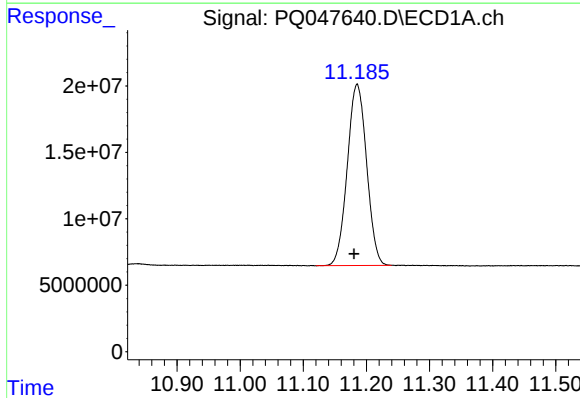
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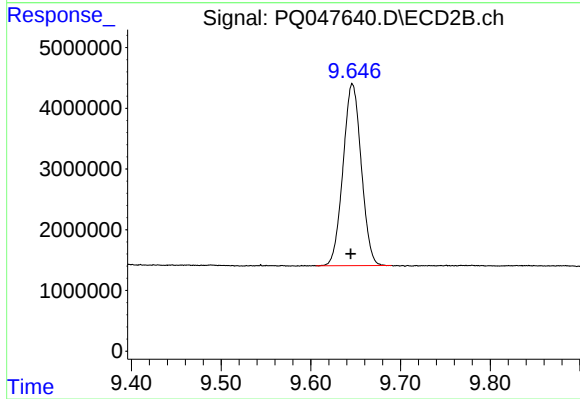
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 39341353
Conc: 11.95 ng/ml



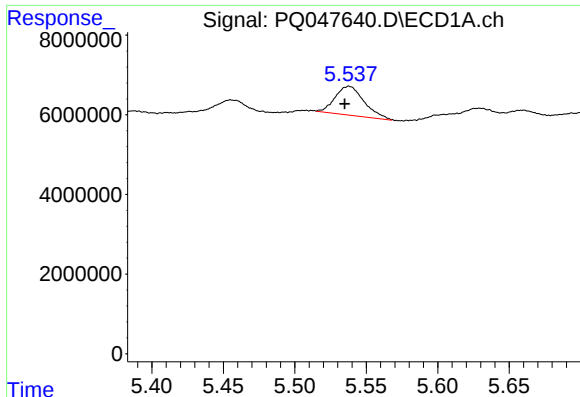
#2 Decachlorobiphenyl

R.T.: 11.185 min
Delta R.T.: 0.005 min
Response: 290309937
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: 0.002 min
Response: 42298915
Conc: 12.97 ng/ml



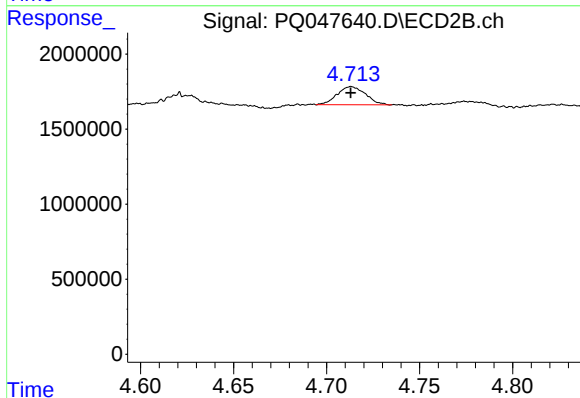
#11 AR-1232-1

R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 10221857
Conc: 26.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

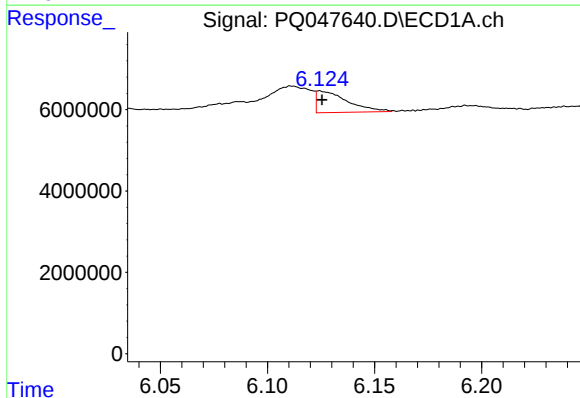
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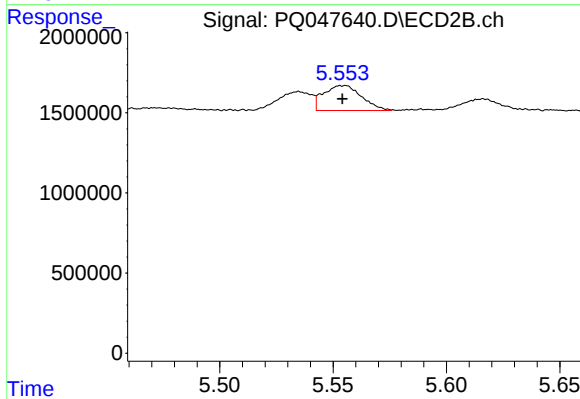
#11 AR-1232-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1284524
Conc: 20.12 ng/ml m



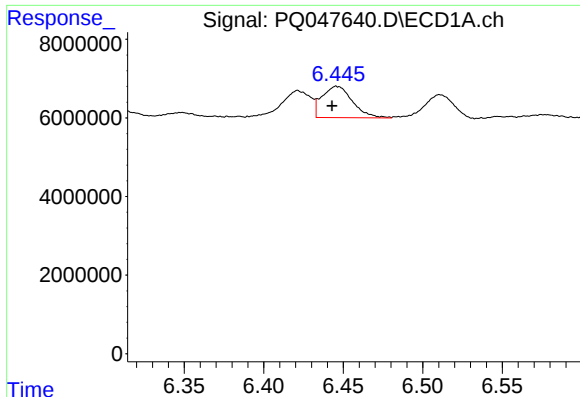
#12 AR-1232-2

R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 5212784
Conc: 26.42 ng/ml m



#12 AR-1232-2

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 1818057
Conc: 27.94 ng/ml m



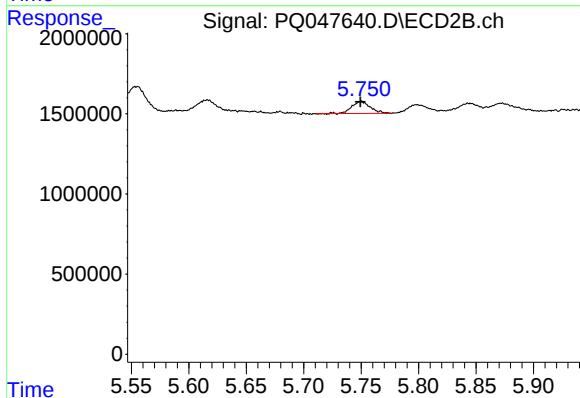
#13 AR-1232-3

R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 10631118
Conc: 26.48 ng/ml

Instrument :
ECD_Q
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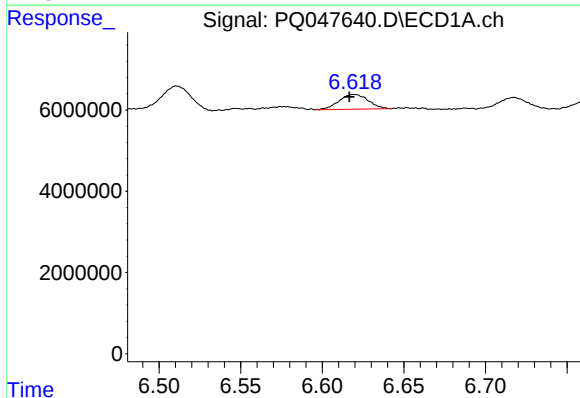
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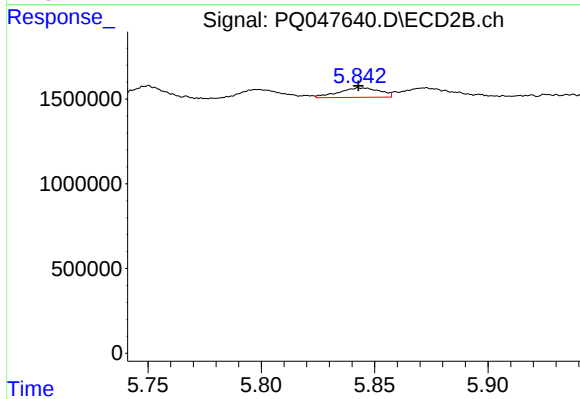
#13 AR-1232-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 831028
Conc: 24.73 ng/ml



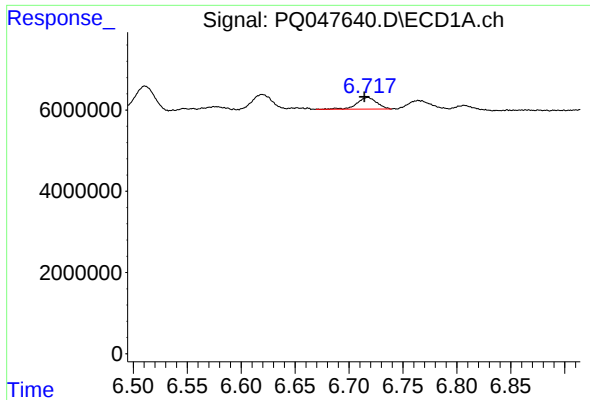
#14 AR-1232-4

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 4519431
Conc: 21.90 ng/ml



#14 AR-1232-4

R.T.: 5.844 min
Delta R.T.: 0.001 min
Response: 714111
Conc: 24.37 ng/ml



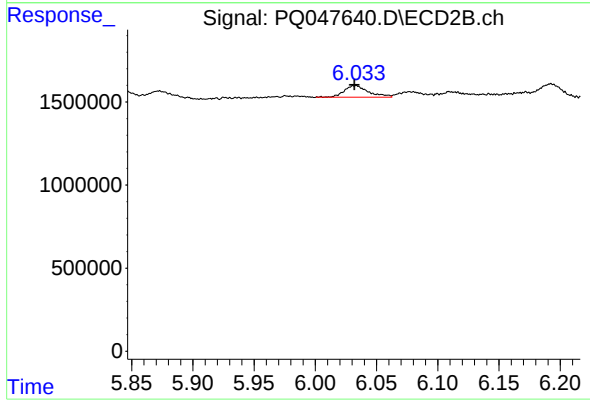
#15 AR-1232-5

R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 3683910
Conc: 23.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 955141
Conc: 27.64 ng/ml