

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:40
 Operator : AJ\MA
 Sample : L1161-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:59:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.212	4.356	155.0E6	61411460	21.866	19.577
2) SA Decachlor...	11.353	9.786	154.0E6	103.2E6	18.190	19.962
Target Compounds						
11) L3 AR-1232-1	5.641	4.815	9359070	3374368	64.634	54.723
12) L3 AR-1232-2	6.231	5.659	6208964	4041470	77.837m	55.589 #
13) L3 AR-1232-3	6.547	5.855	9834391	1876766	62.439m	56.544
14) L3 AR-1232-4	6.722	5.947	5045012	1921969	64.967	59.410m
15) L3 AR-1232-5	6.819	6.137	4250904	2260878	67.902	60.580

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

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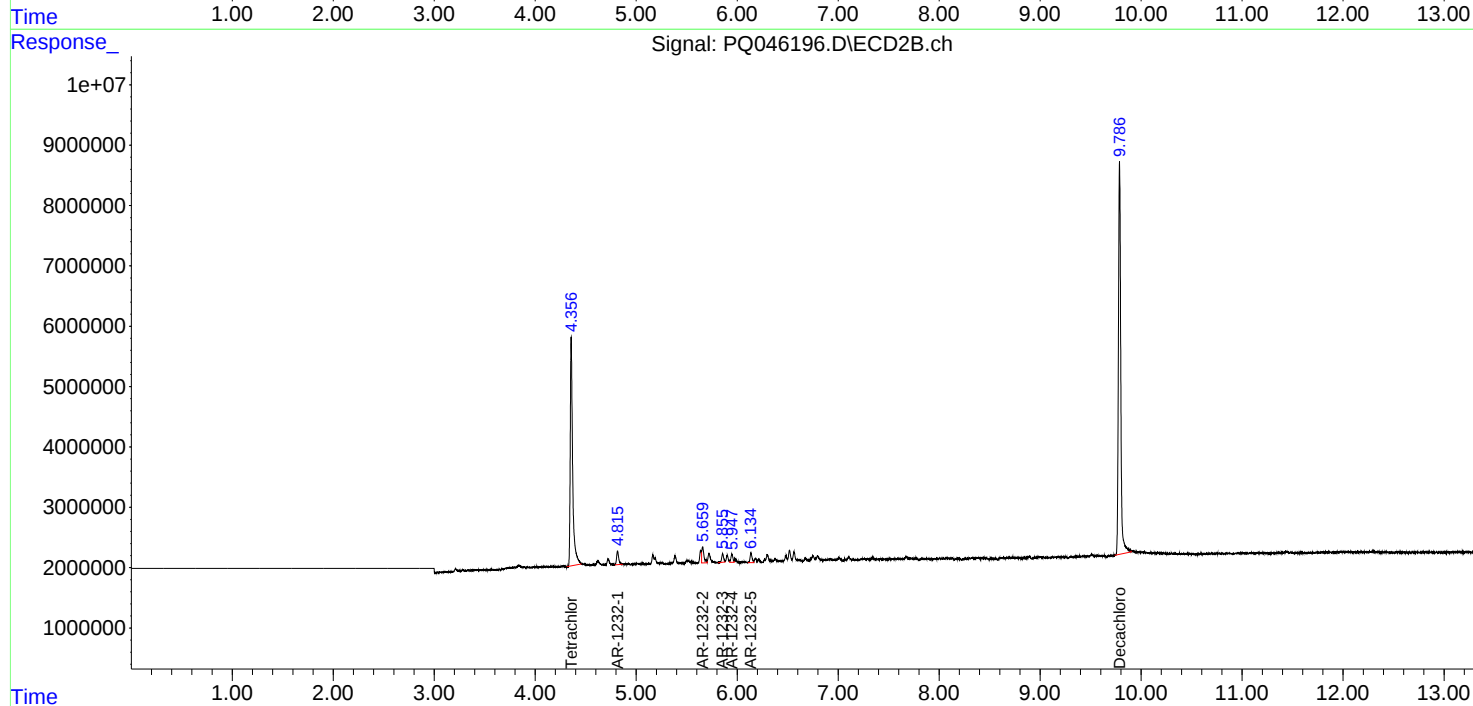
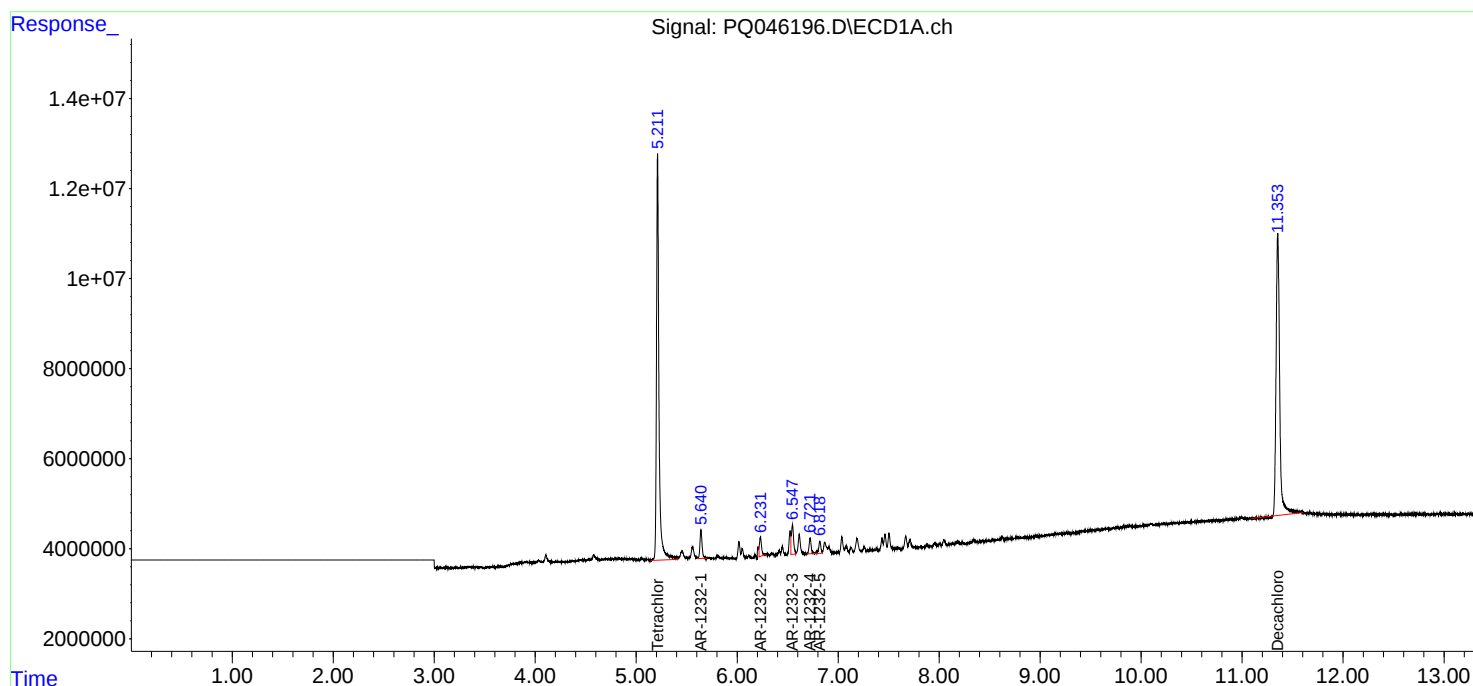
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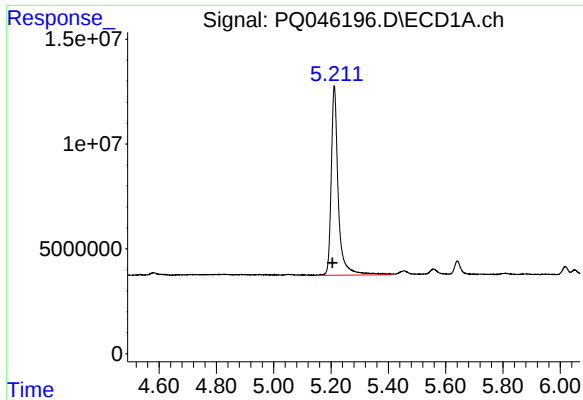
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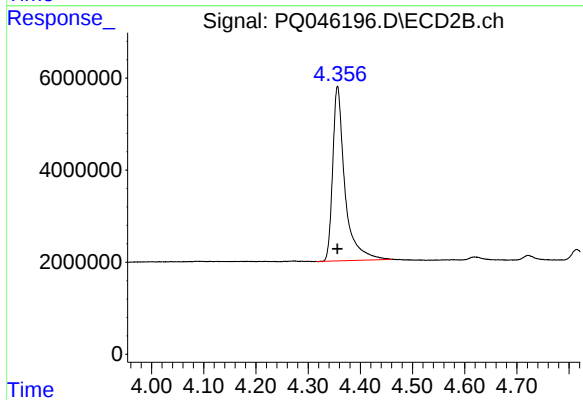
#1 Tetrachloro-m-xylene

R.T.: 5.212 min
Delta R.T.: 0.007 min
Response: 155049956
Conc: 21.87 ng/ml

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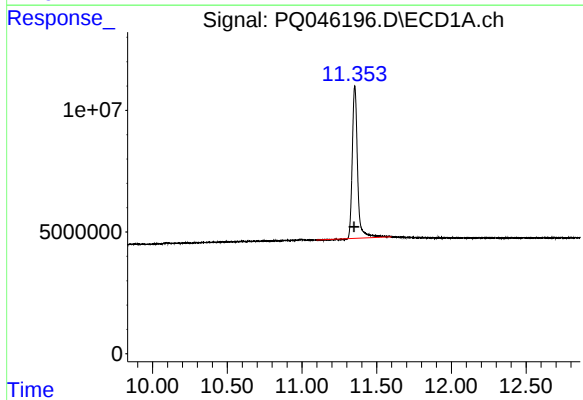
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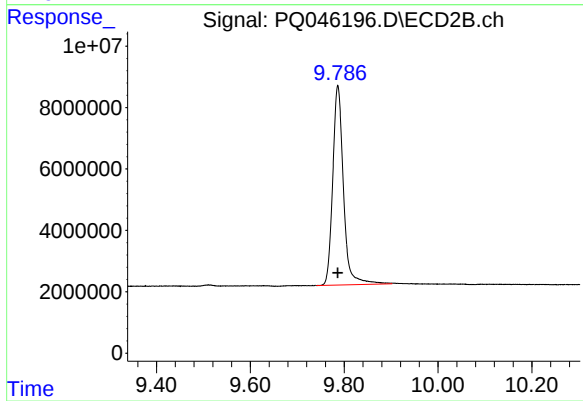
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 61411460
Conc: 19.58 ng/ml



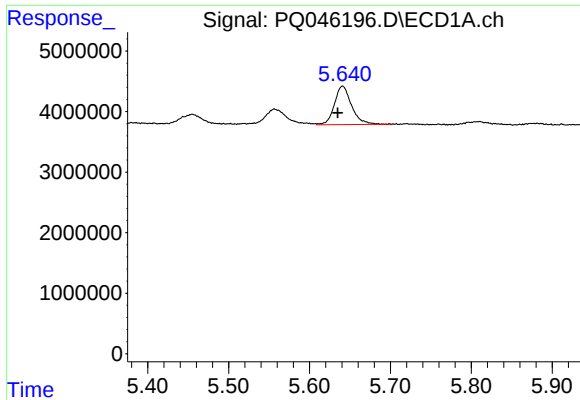
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: 0.005 min
Response: 154044451
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 103158438
Conc: 19.96 ng/ml



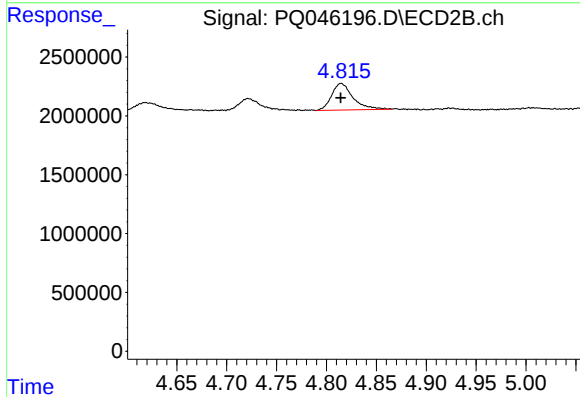
#11 AR-1232-1

R.T.: 5.641 min
Delta R.T.: 0.006 min
Response: 9359070
Conc: 64.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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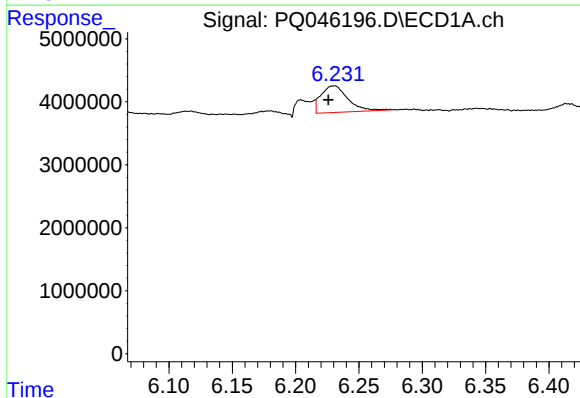
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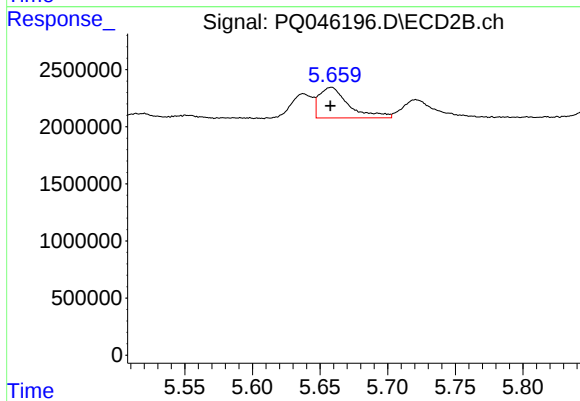
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 3374368
Conc: 54.72 ng/ml



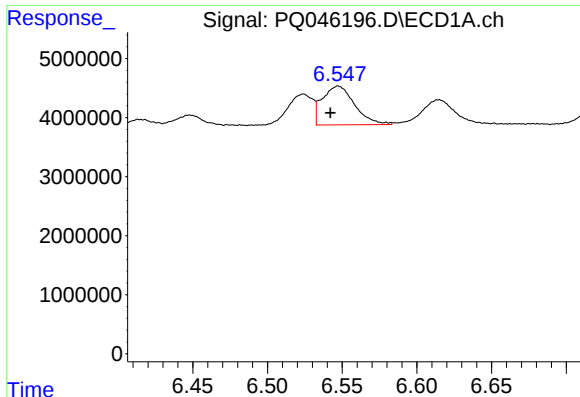
#12 AR-1232-2

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 6208964
Conc: 77.84 ng/ml m



#12 AR-1232-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 4041470
Conc: 55.59 ng/ml



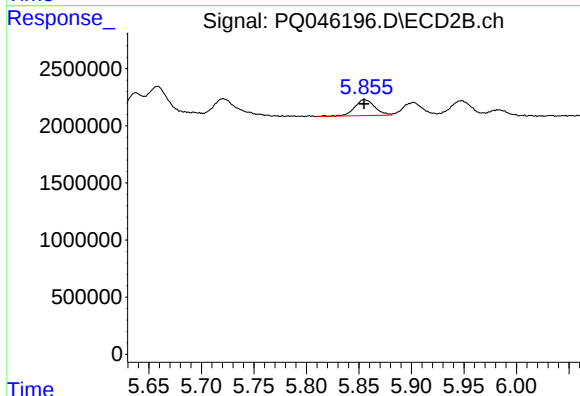
#13 AR-1232-3

R.T.: 6.547 min
Delta R.T.: 0.004 min
Response: 9834391
Conc: 62.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020

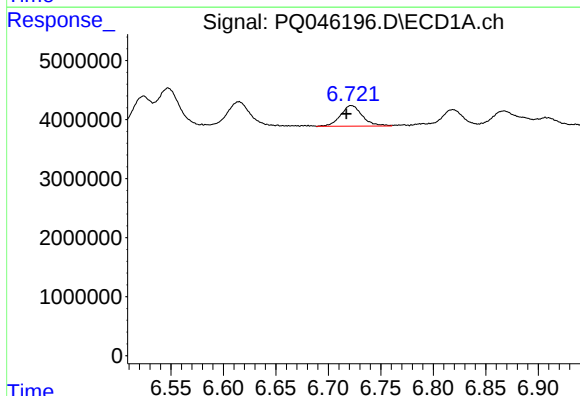
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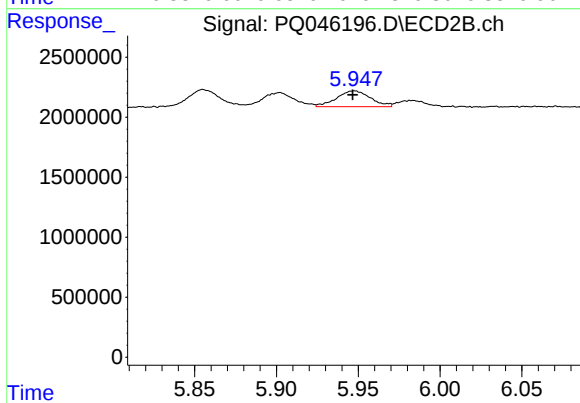
#13 AR-1232-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 1876766
Conc: 56.54 ng/ml



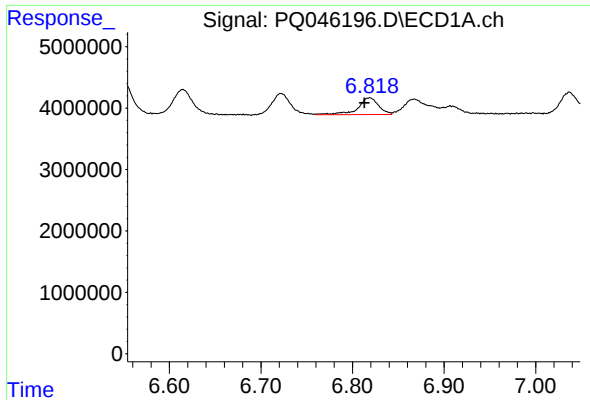
#14 AR-1232-4

R.T.: 6.722 min
Delta R.T.: 0.005 min
Response: 5045012
Conc: 64.97 ng/ml



#14 AR-1232-4

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 1921969
Conc: 59.41 ng/ml m



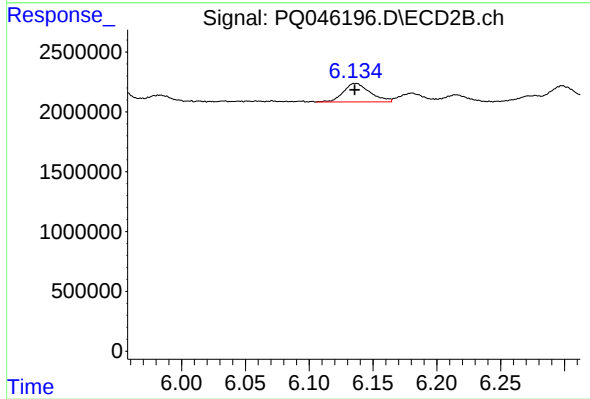
#15 AR-1232-5

R.T.: 6.819 min
Delta R.T.: 0.005 min
Response: 4250904
Conc: 67.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020

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#15 AR-1232-5

R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 2260878
Conc: 60.58 ng/ml