

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050820\
 Data File : PQ047641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 11:50
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1242 25PPB LOD
 ALS Vial : 7 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Sohil
 5/12/2020 2:48:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 13:34:41 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...	5.113	4.259	337.9E6	58780743	17.605	17.856
2) SA Decachlor...	11.196	9.649	387.3E6	57365437	17.809	17.586
Target Compounds						
21) L5 AR-1248-1	6.428	5.534	10346854	1547842	26.725	23.242
22) L5 AR-1248-2	6.723	5.798	12441994	1918376	24.020	22.960
23) L5 AR-1248-3	6.941	5.844	16161665	1883883	28.076	22.087
24) L5 AR-1248-4	7.369	6.032	18627285	2287386	27.125	21.799
25) L5 AR-1248-5	7.409	6.458	15088819	1913618	23.266	18.144

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050820\
Data File : PQ047641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 11:50
Operator : AJ\MA
Sample : L2182-01
Misc : AR1242 25PPB LOD
ALS Vial : 7 Sample Multiplier: 1

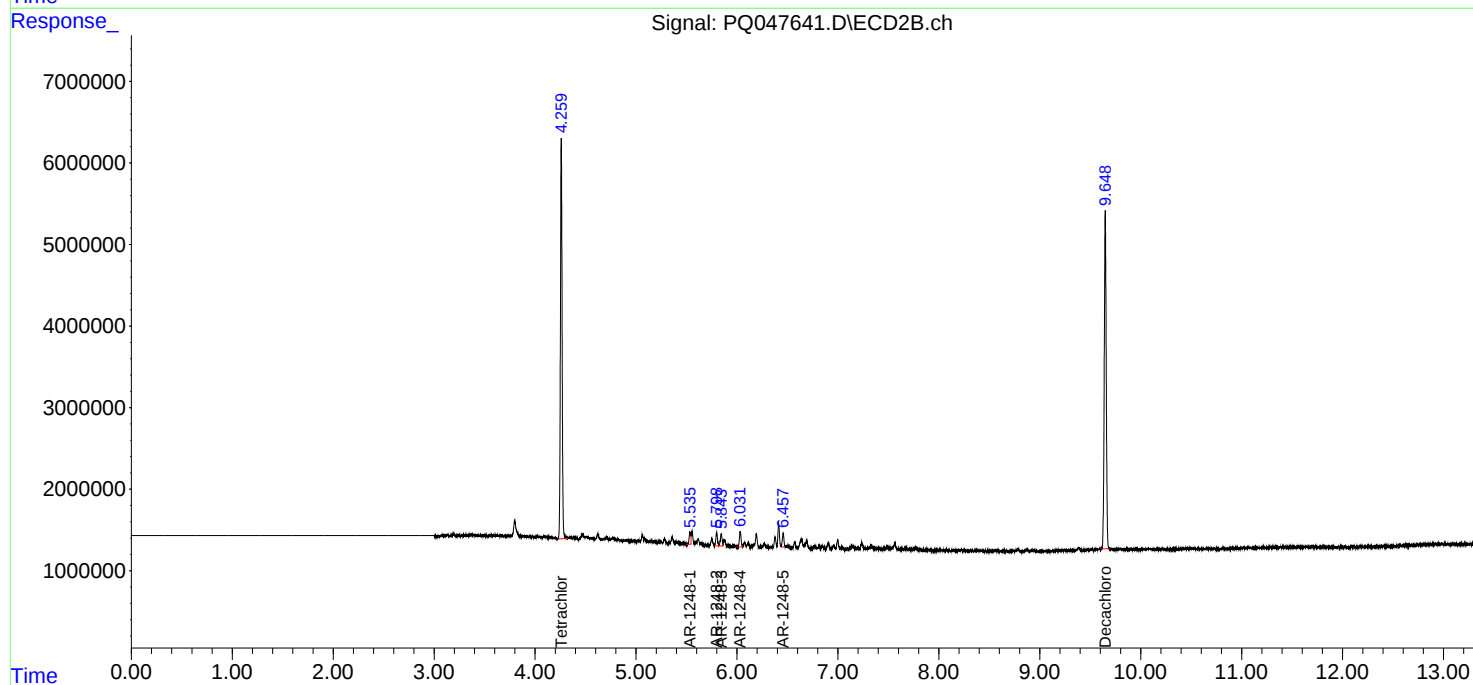
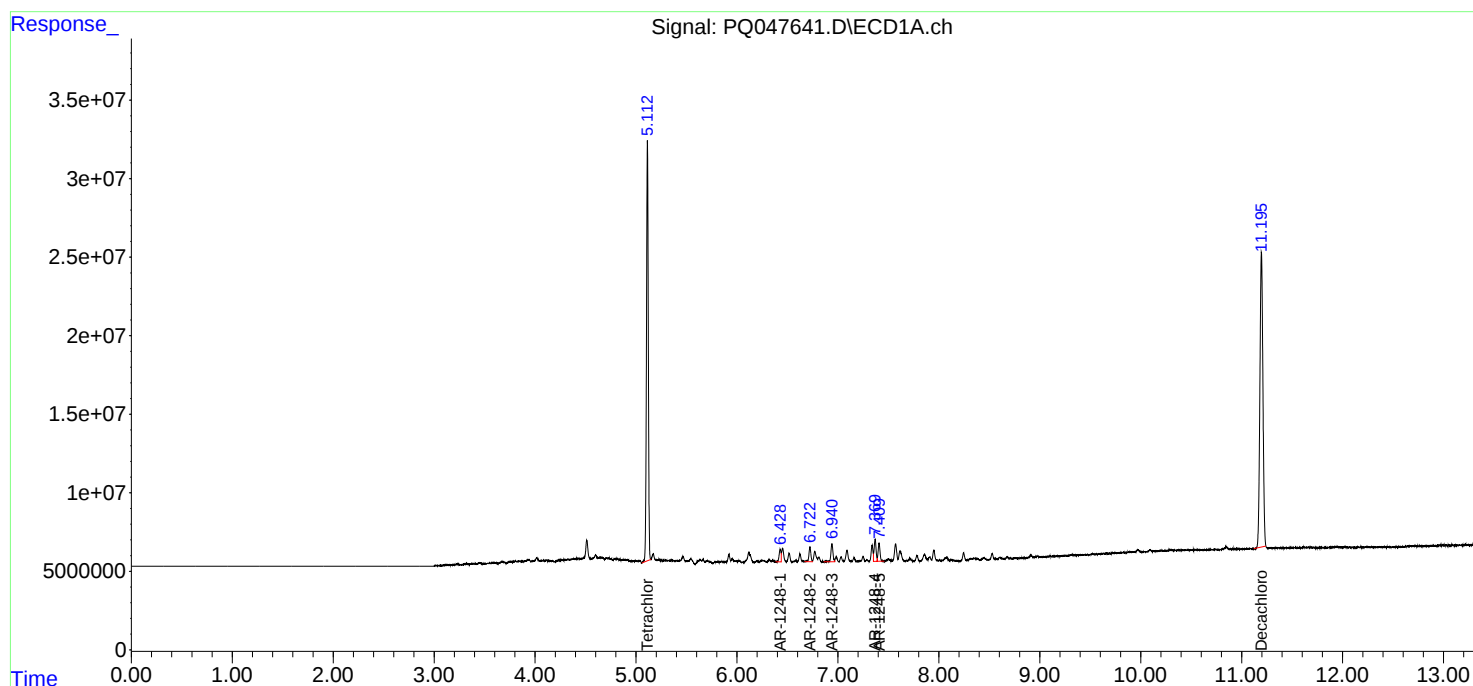
Instrument :
ECD_Q
ClientSampled :
LOD-MDL-SOIL-01-QT2-2020

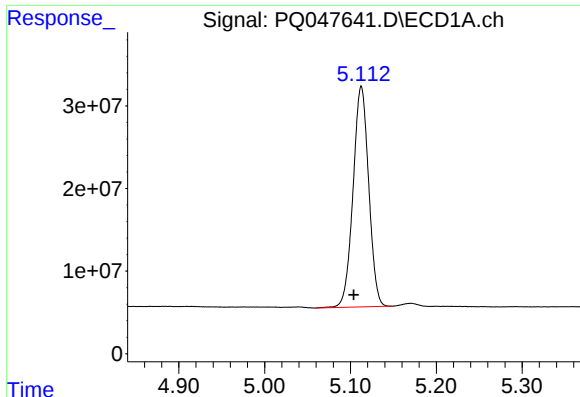
Manual Integrations
APPROVED

Sohil
5/12/2020 2:48:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 13:34:41 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





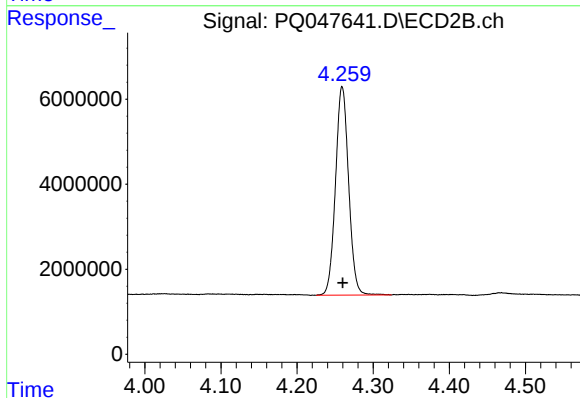
#1 Tetrachloro-m-xylene

R.T.: 5.113 min
Delta R.T.: 0.009 min
Response: 337854938
Conc: 17.61 ng/ml

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

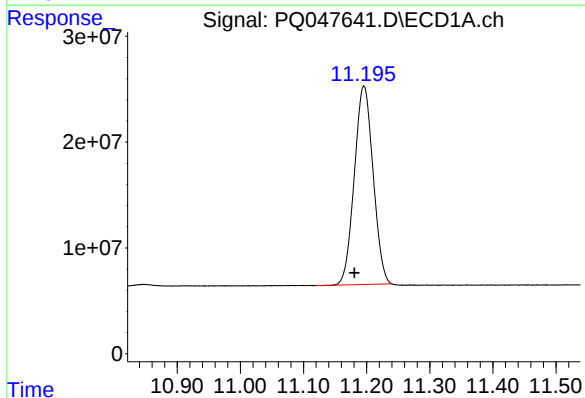
Manual Integrations
APPROVED

Sohil
5/12/2020 2:48:34 PM



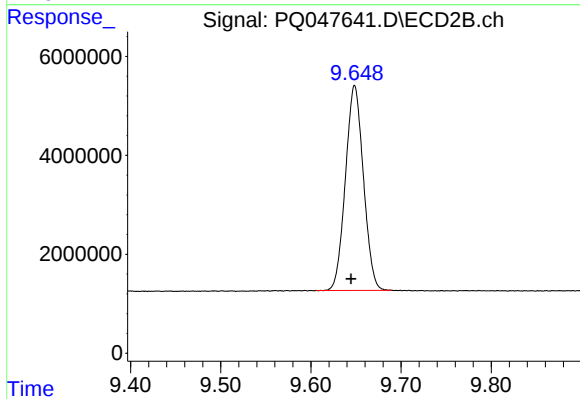
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 58780743
Conc: 17.86 ng/ml



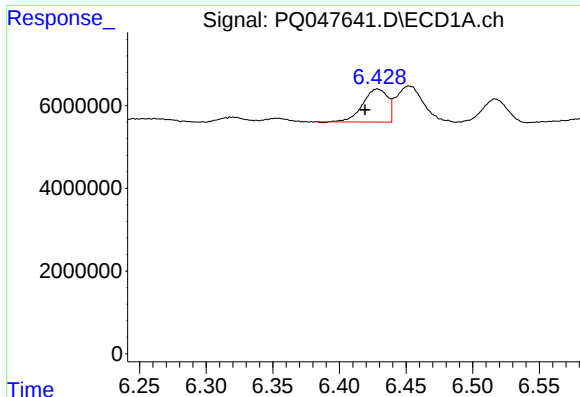
#2 Decachlorobiphenyl

R.T.: 11.196 min
Delta R.T.: 0.015 min
Response: 387313736
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: 0.004 min
Response: 57365437
Conc: 17.59 ng/ml



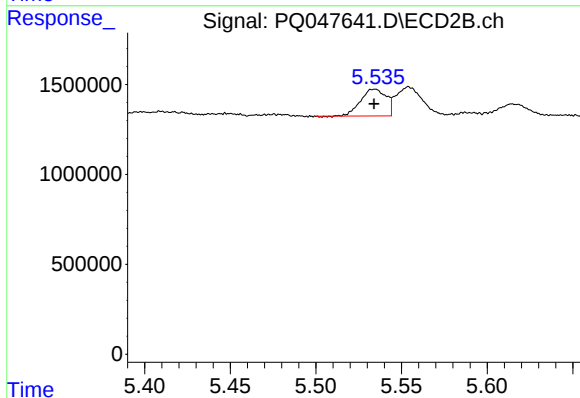
#21 AR-1248-1

R.T.: 6.428 min
Delta R.T.: 0.009 min
Response: 10346854
Conc: 26.72 ng/ml

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

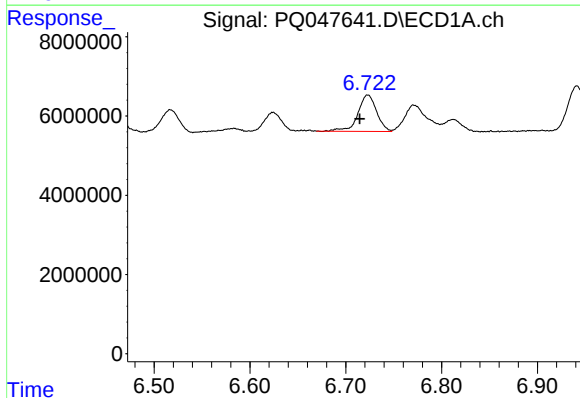
Manual Integrations
APPROVED

Sohil
5/12/2020 2:48:34 PM



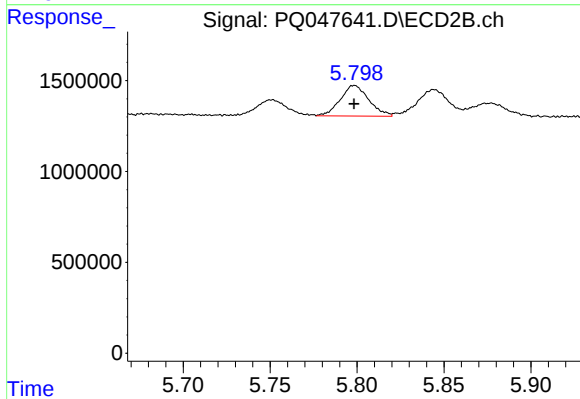
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 1547842
Conc: 23.24 ng/ml



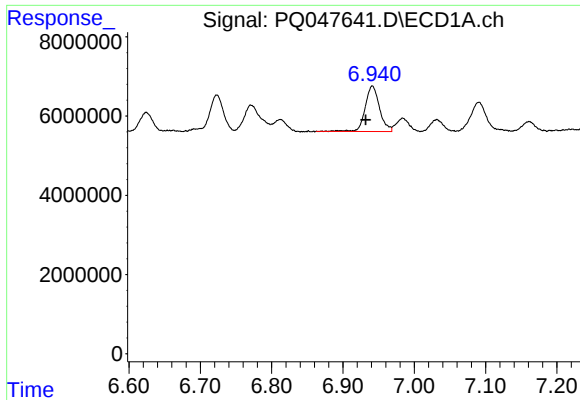
#22 AR-1248-2

R.T.: 6.723 min
Delta R.T.: 0.008 min
Response: 12441994
Conc: 24.02 ng/ml



#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1918376
Conc: 22.96 ng/ml



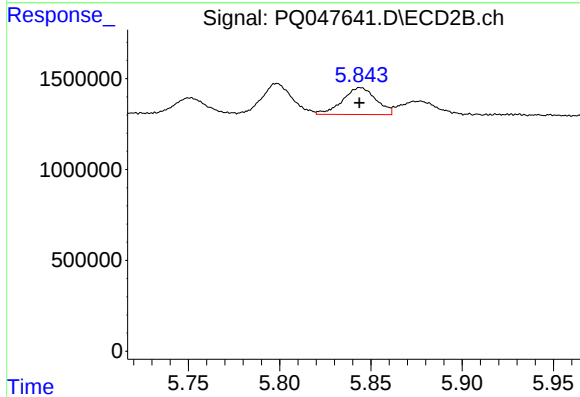
#23 AR-1248-3

R.T.: 6.941 min
Delta R.T.: 0.009 min
Response: 16161665
Conc: 28.08 ng/ml

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

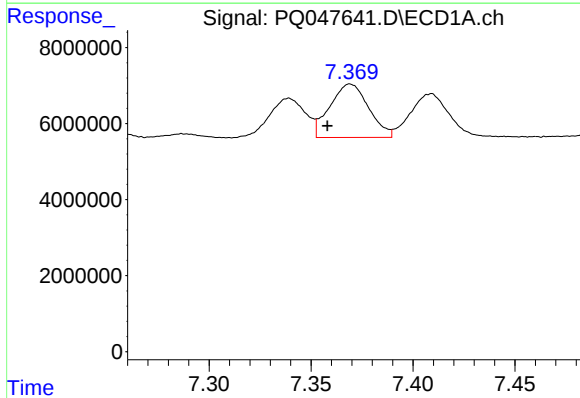
Manual Integrations
APPROVED

Sohil
5/12/2020 2:48:34 PM



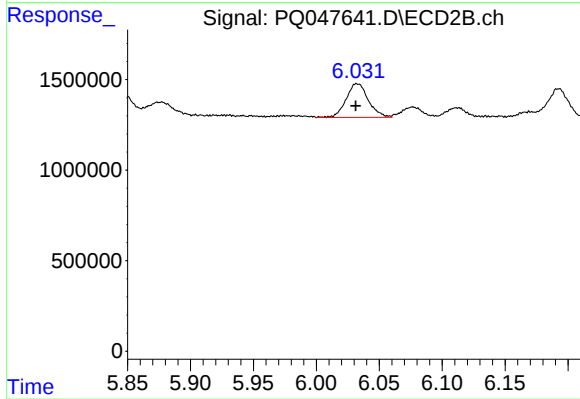
#23 AR-1248-3

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1883883
Conc: 22.09 ng/ml



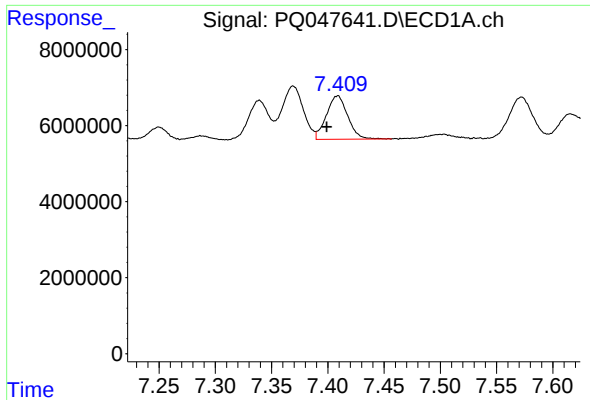
#24 AR-1248-4

R.T.: 7.369 min
Delta R.T.: 0.011 min
Response: 18627285
Conc: 27.12 ng/ml



#24 AR-1248-4

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 2287386
Conc: 21.80 ng/ml



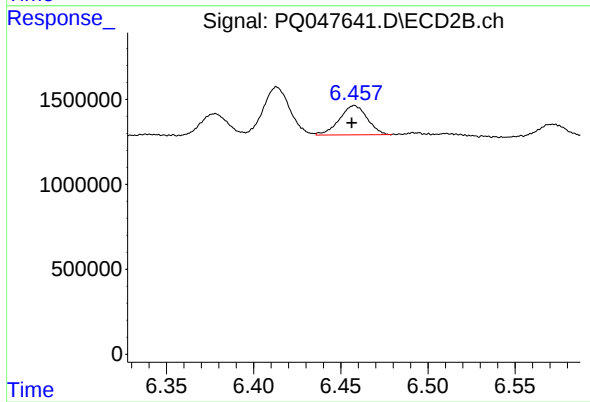
#25 AR-1248-5

R.T.: 7.409 min
Delta R.T.: 0.010 min
Response: 15088819
Conc: 23.27 ng/ml

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

Manual Integrations
APPROVED

Sohil
5/12/2020 2:48:34 PM



#25 AR-1248-5

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 1913618
Conc: 18.14 ng/ml