

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
 Data File : PQ047702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 12:58
 Operator : AJ\MA
 Sample : L2182-02
 Misc : AR1262 50PPB LOQ
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2020

Manual Integrations
 APPROVED

Sohil
 5/14/2020 2:12:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:09:21 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...	5.104	4.260	444.7E6	77791461	23.171	23.632
2) SA Decachlor...	11.178	9.644	499.3E6	74023993	22.957	22.693
Target Compounds						
36) L8 AR-1262-1	8.740	7.665	67438148	5040156	48.796	45.501
37) L8 AR-1262-2	9.306	8.216	114.7E6	18243016	44.337	43.272
38) L8 AR-1262-3	9.628	8.504	80919878	7699390	46.569	47.794
39) L8 AR-1262-4	9.722	8.570	64768232	13528662	48.164	44.207
40) L8 AR-1262-5	10.403	9.077	46117244	6234768	47.013m	43.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051220\
Data File : PQ047702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 12:58
Operator : AJ\MA
Sample : L2182-02
Misc : AR1262 50PPB LOQ
ALS Vial : 18 Sample Multiplier: 1

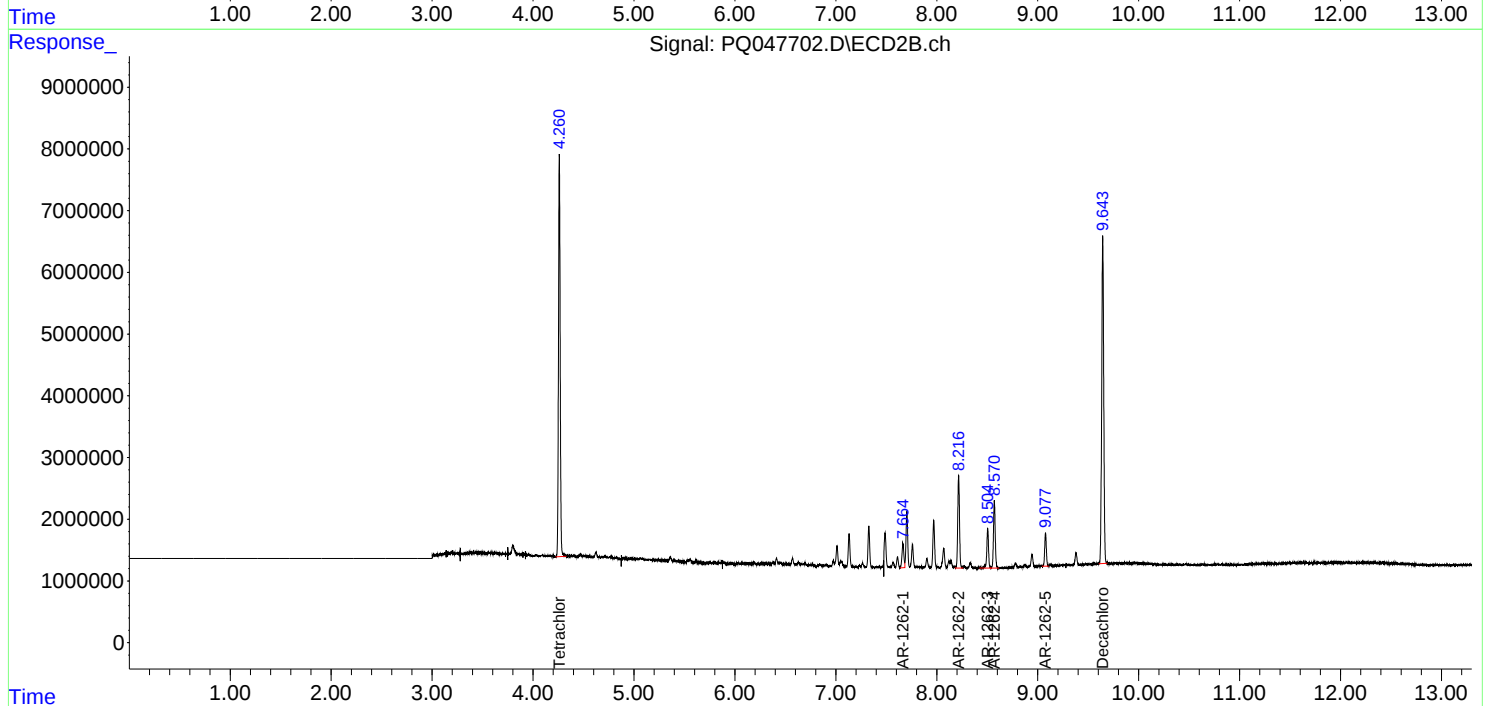
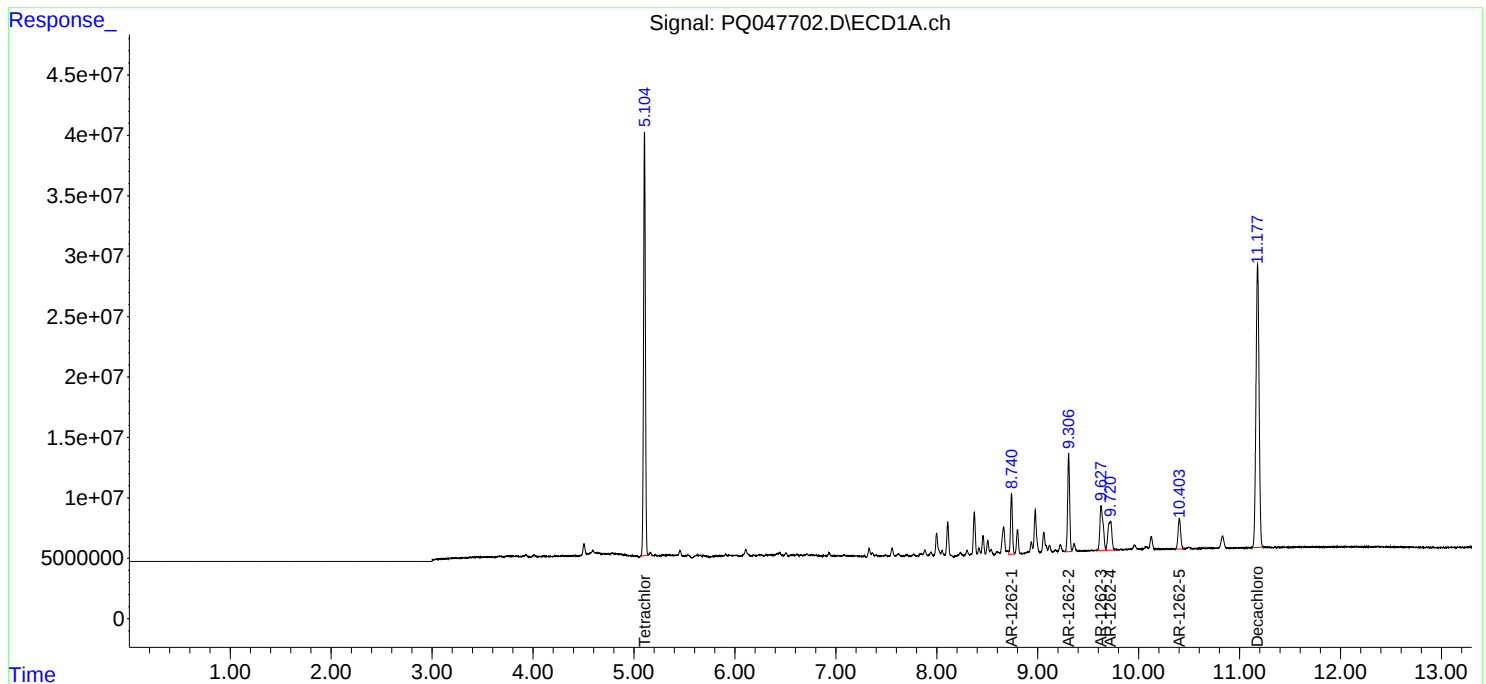
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

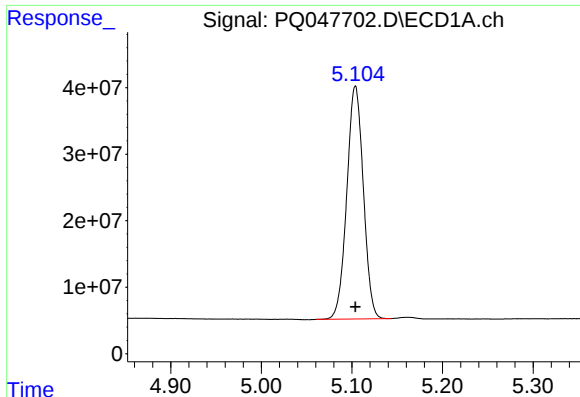
Manual Integrations
APPROVED

Sohil
5/14/2020 2:12:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:09:21 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





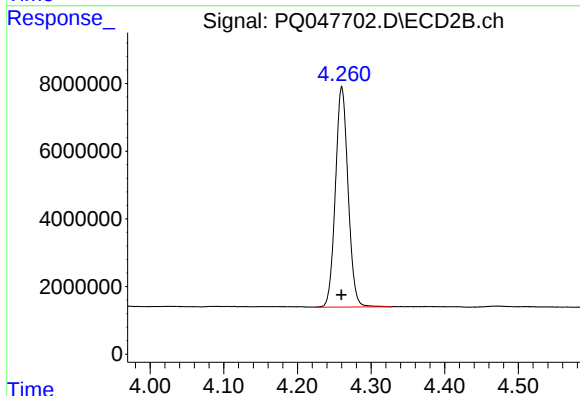
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 444670779
Conc: 23.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

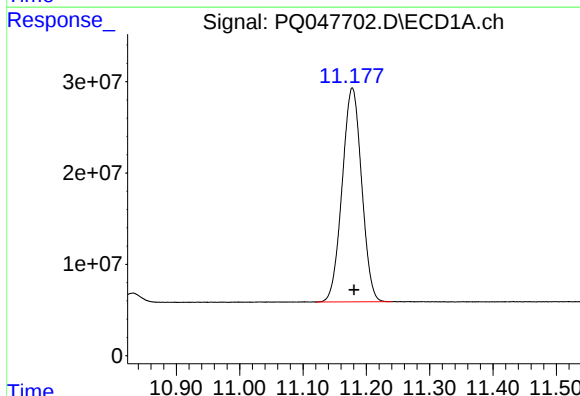
Manual Integrations
APPROVED

Sohil
5/14/2020 2:12:32 PM



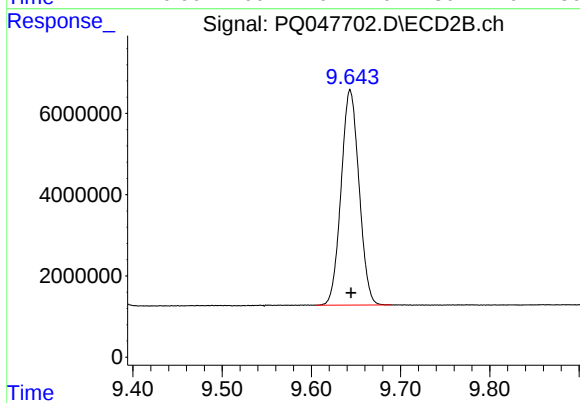
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 77791461
Conc: 23.63 ng/ml



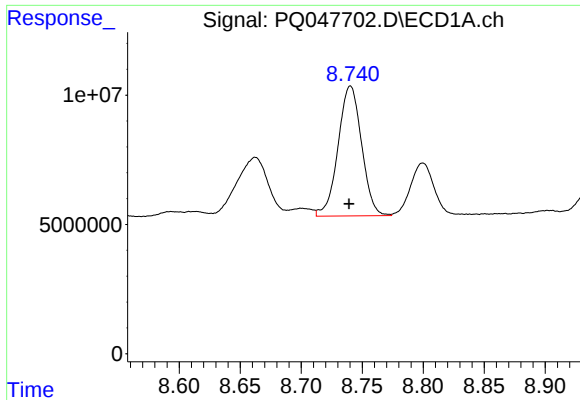
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 499260282
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 74023993
Conc: 22.69 ng/ml



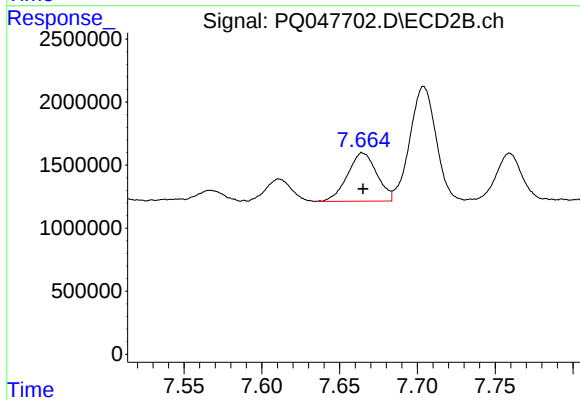
#36 AR-1262-1

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 67438148
Conc: 48.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

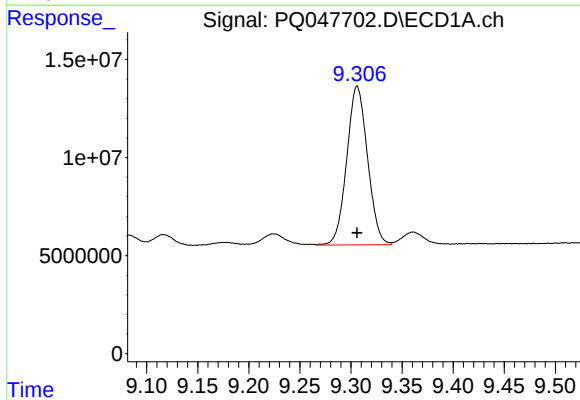
Manual Integrations
APPROVED

Sohil
5/14/2020 2:12:32 PM



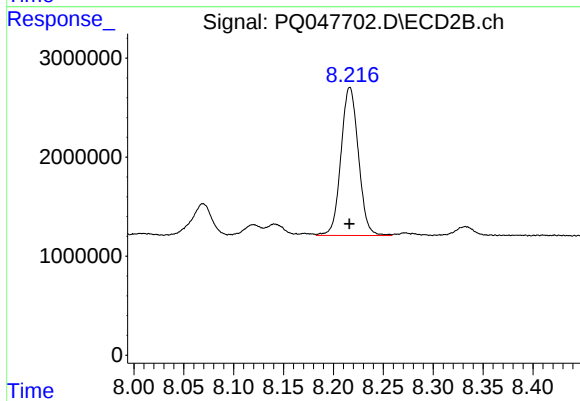
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 5040156
Conc: 45.50 ng/ml



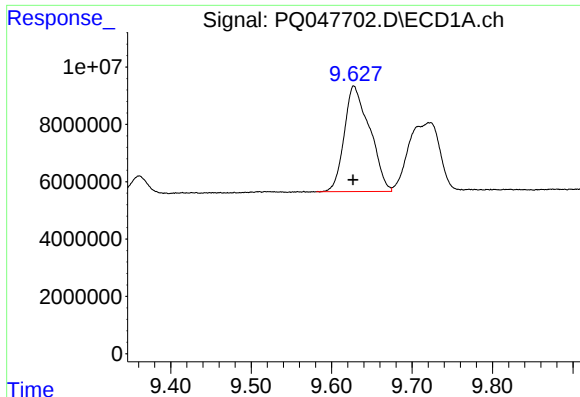
#37 AR-1262-2

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 114701885
Conc: 44.34 ng/ml



#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 18243016
Conc: 43.27 ng/ml



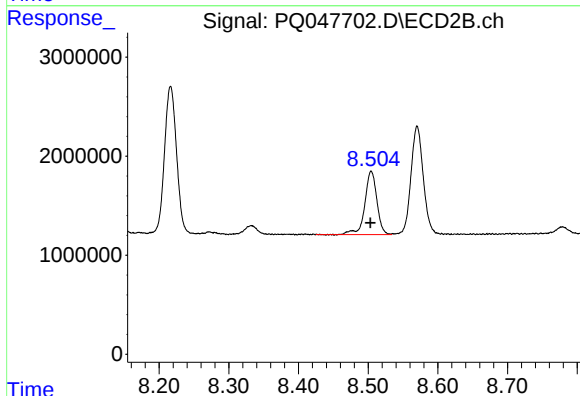
#38 AR-1262-3

R.T.: 9.628 min
Delta R.T.: 0.001 min
Response: 80919878
Conc: 46.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

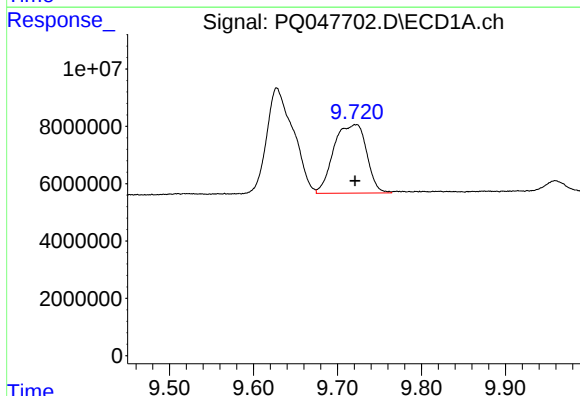
Manual Integrations
APPROVED

Sohil
5/14/2020 2:12:32 PM



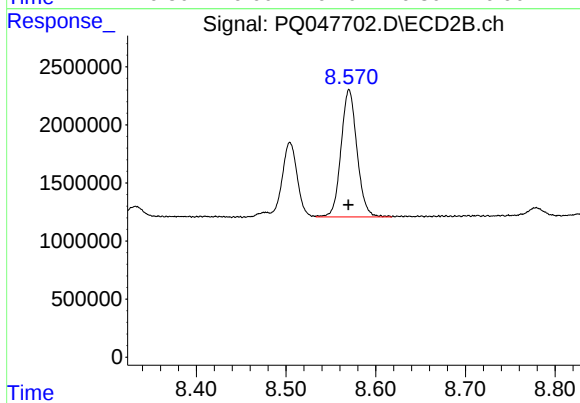
#38 AR-1262-3

R.T.: 8.504 min
Delta R.T.: 0.001 min
Response: 7699390
Conc: 47.79 ng/ml



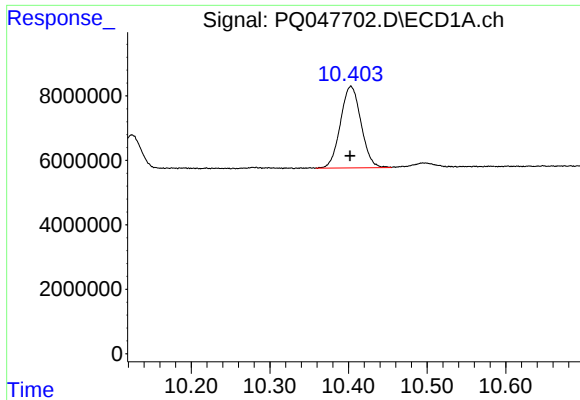
#39 AR-1262-4

R.T.: 9.722 min
Delta R.T.: 0.001 min
Response: 64768232
Conc: 48.16 ng/ml



#39 AR-1262-4

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 13528662
Conc: 44.21 ng/ml



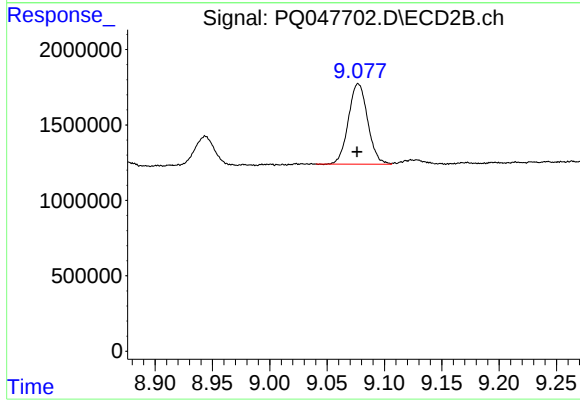
#40 AR-1262-5

R.T.: 10.403 min
Delta R.T.: 0.000 min
Response: 46117244
Conc: 47.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2020

Manual Integrations
APPROVED

Sohil
5/14/2020 2:12:32 PM



#40 AR-1262-5

R.T.: 9.077 min
Delta R.T.: 0.001 min
Response: 6234768
Conc: 43.52 ng/ml