

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012320\
 Data File : P0065866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2020 23:13
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
 APPROVED

mohammad
 1/24/2020 1:52:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 04:25:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.154	3.431	274152	327492	11.823	12.330
2) SA Decachlor...	9.648	8.328	521589	626506	12.530	12.892
Target Compounds						
21) L5 AR-1248-1	5.303	4.489	9718	11889	15.736m	16.664
22) L5 AR-1248-2	5.573	4.722	11553	15364	13.122	15.158
23) L5 AR-1248-3	5.772	4.761	11373	14083	11.022	13.701
24) L5 AR-1248-4	6.173	4.929	24413	25315	18.119	19.838
25) L5 AR-1248-5	6.211	5.316	22459	20887	17.377	14.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012320\
Data File : PO065866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2020 23:13
Operator : DD\AJ
Sample : L1161-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 18 Sample Multiplier: 1

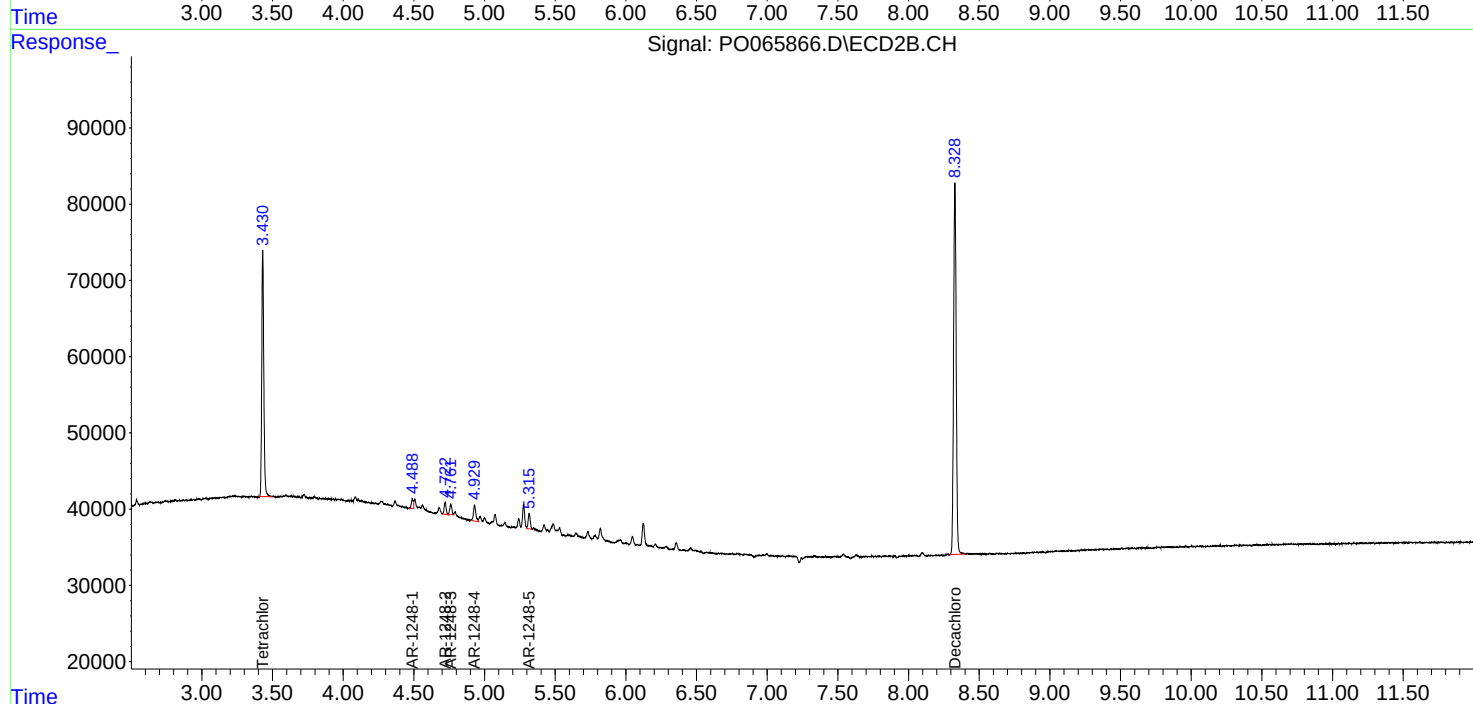
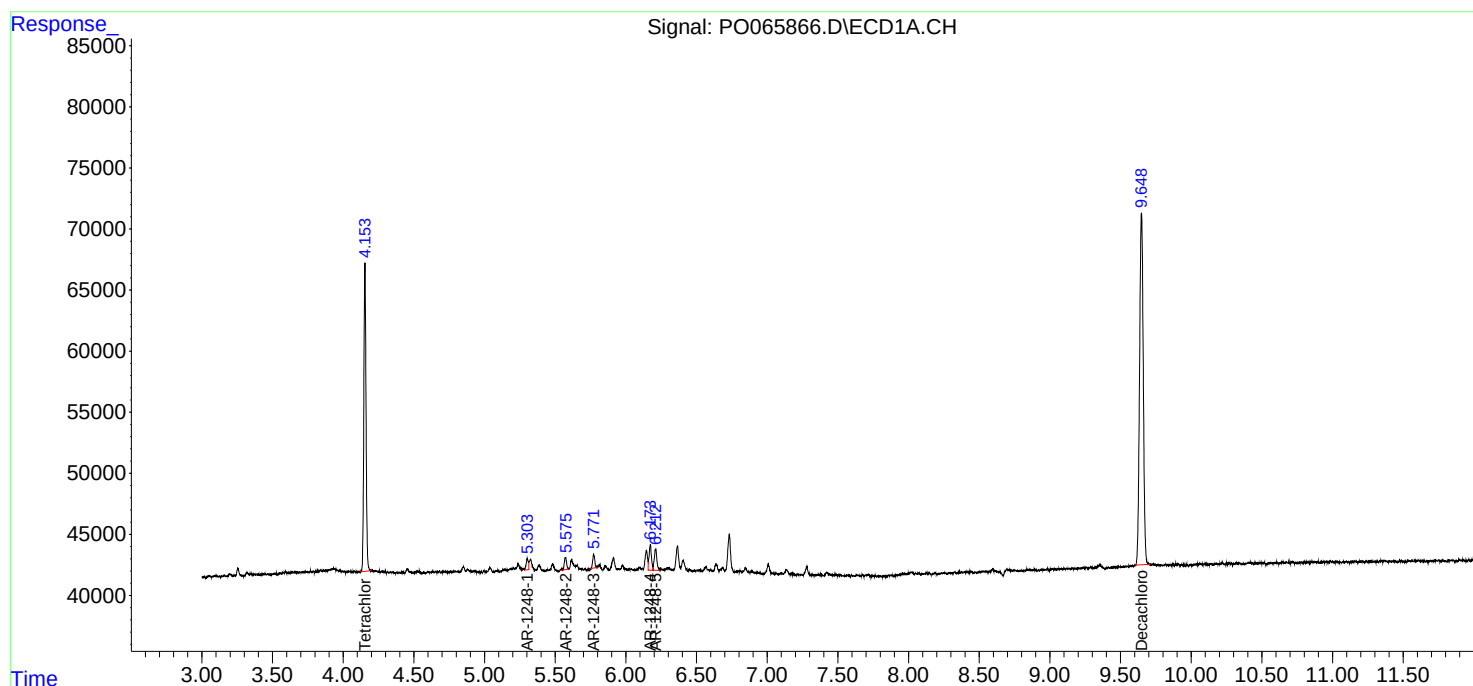
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

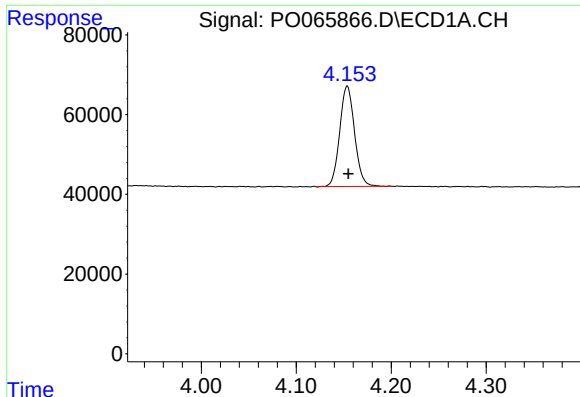
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 04:25:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





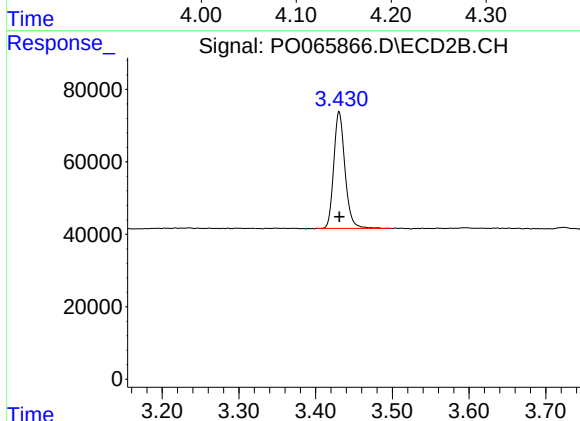
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: -0.001 min
Response: 274152
Conc: 11.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

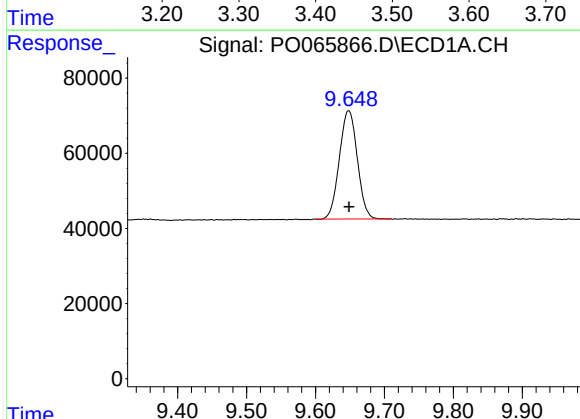
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:36 PM



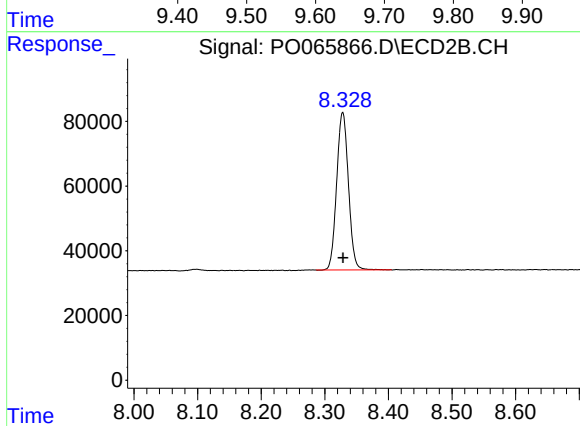
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 327492
Conc: 12.33 ng/ml



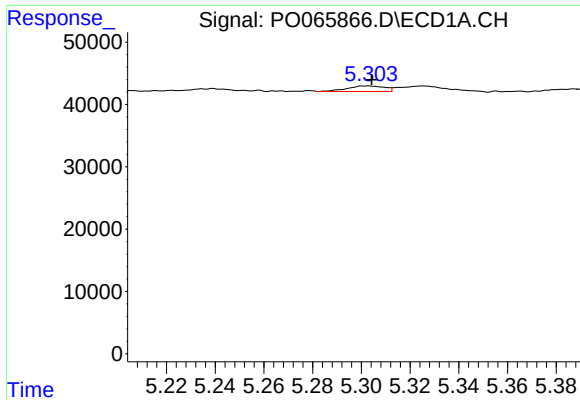
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 521589
Conc: 12.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 626506
Conc: 12.89 ng/ml



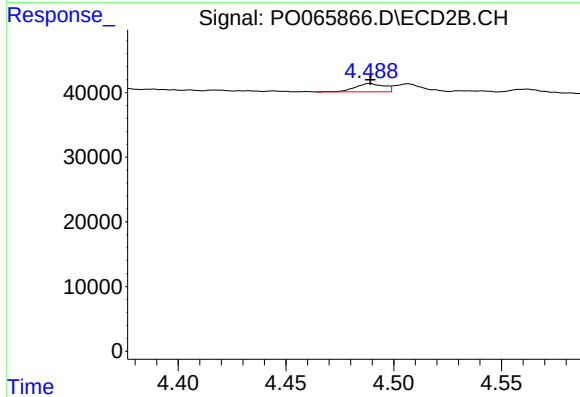
#21 AR-1248-1

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 9718
Conc: 15.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

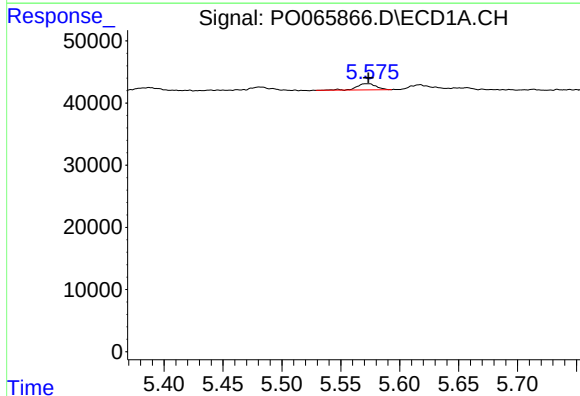
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:36 PM



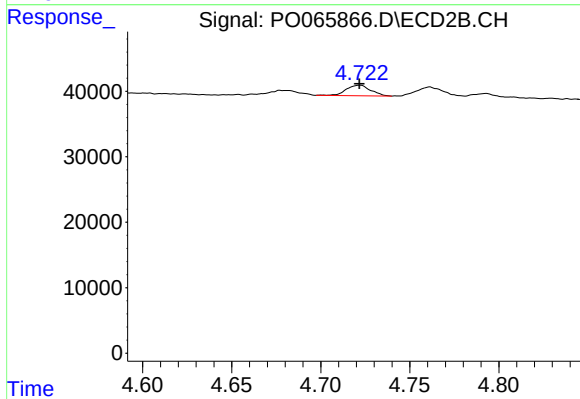
#21 AR-1248-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 11889
Conc: 16.66 ng/ml



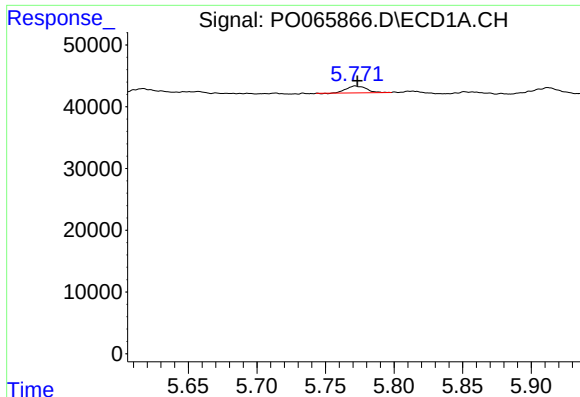
#22 AR-1248-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 11553
Conc: 13.12 ng/ml



#22 AR-1248-2

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 15364
Conc: 15.16 ng/ml



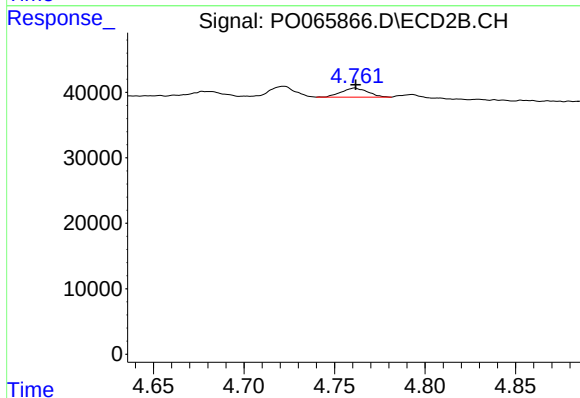
#23 AR-1248-3

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 11373
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

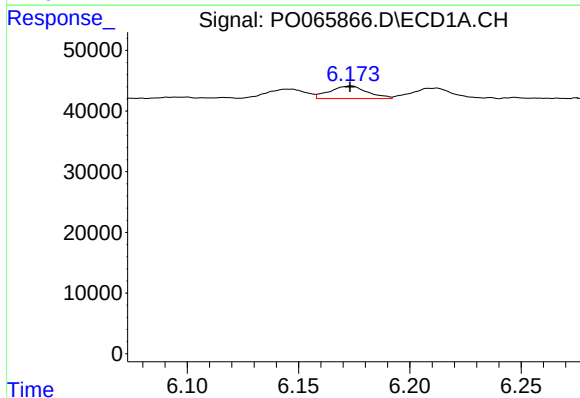
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:36 PM



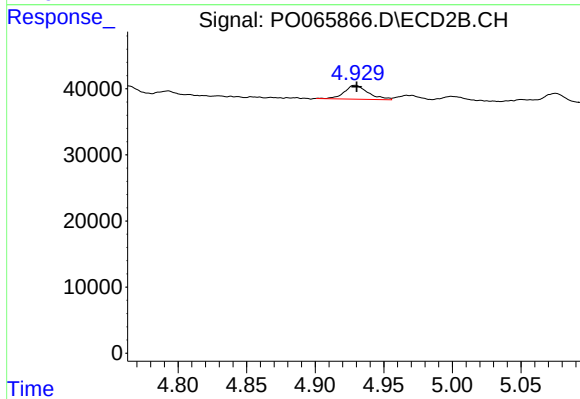
#23 AR-1248-3

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 14083
Conc: 13.70 ng/ml



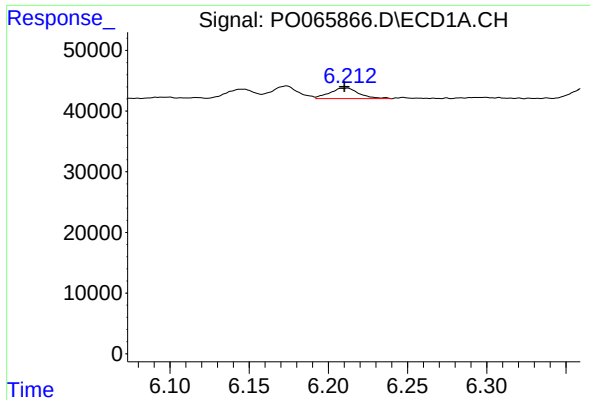
#24 AR-1248-4

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 24413
Conc: 18.12 ng/ml



#24 AR-1248-4

R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 25315
Conc: 19.84 ng/ml



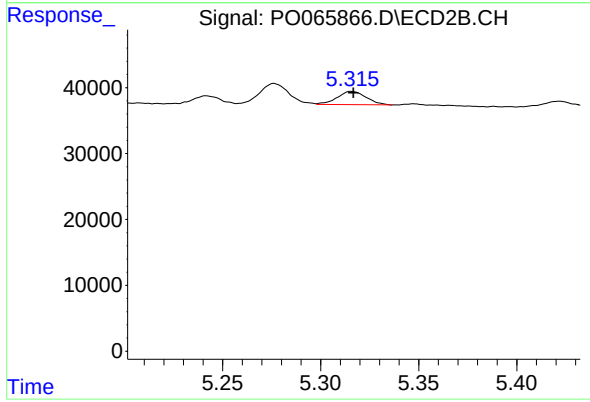
#25 AR-1248-5

R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 22459
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2020

Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:36 PM



#25 AR-1248-5

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 20887
Conc: 14.97 ng/ml