

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 23:47
 Operator : DD\AJ
 Sample : L4480-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IS-SOIL-PILE

Manual Integrations
 APPROVED

mohammad
 10/26/2020 5:11:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:03:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.503	2244475	1137582	26.462	27.007
2) SA Decachlor...	9.919	8.665	2007985	1690545	18.204	32.702m#
Target Compounds						
26) L6 AR-1254-1	6.509	5.571	10059177	6026117	2381.192m	2180.064
27) L6 AR-1254-2	6.738	5.733	18329540	8918485	2828.233	3668.241 #
28) L6 AR-1254-3	7.115	6.141	24358161	19418211	3583.780	5046.212 #
29) L6 AR-1254-4	7.410	6.381	13131105	8374927	1981.081	3118.860 #
30) L6 AR-1254-5	7.830	6.802	38810928	23452973	6058.806m	6399.680

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 23:47
Operator : DD\AJ
Sample : L4480-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

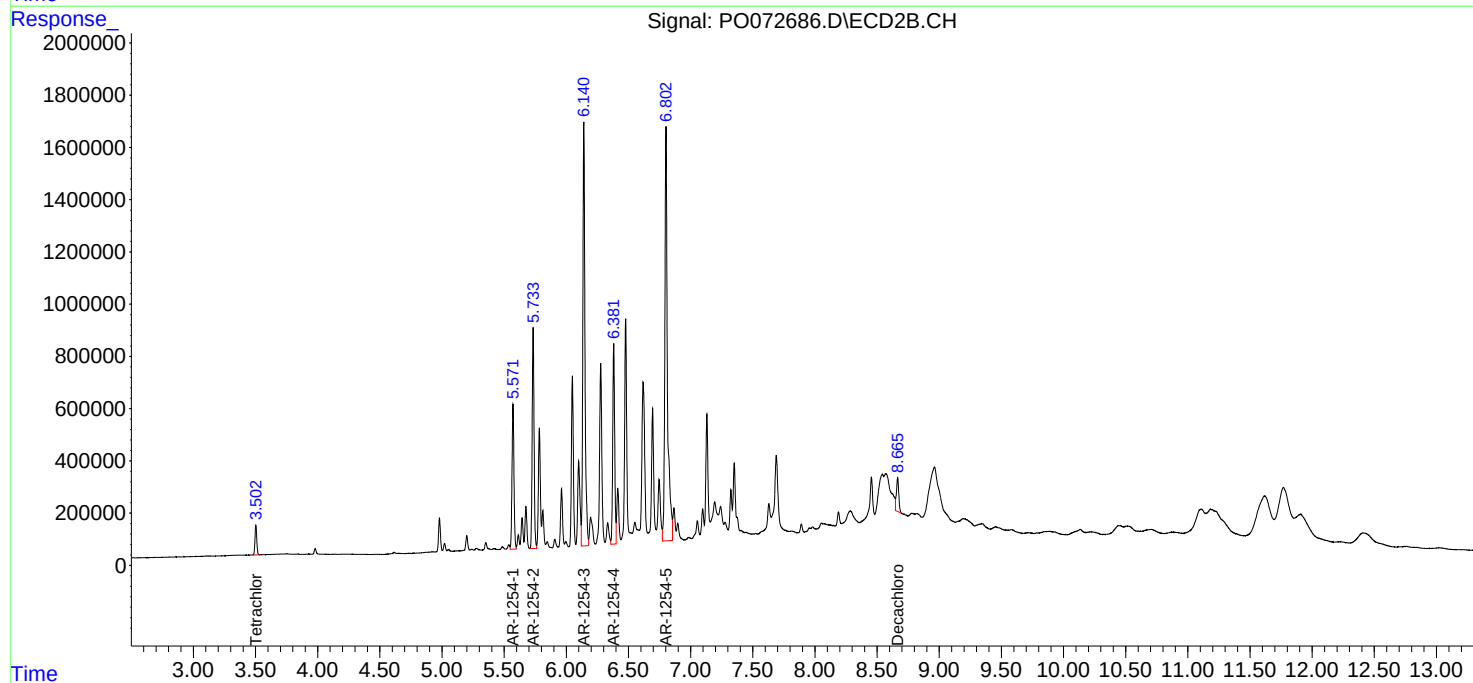
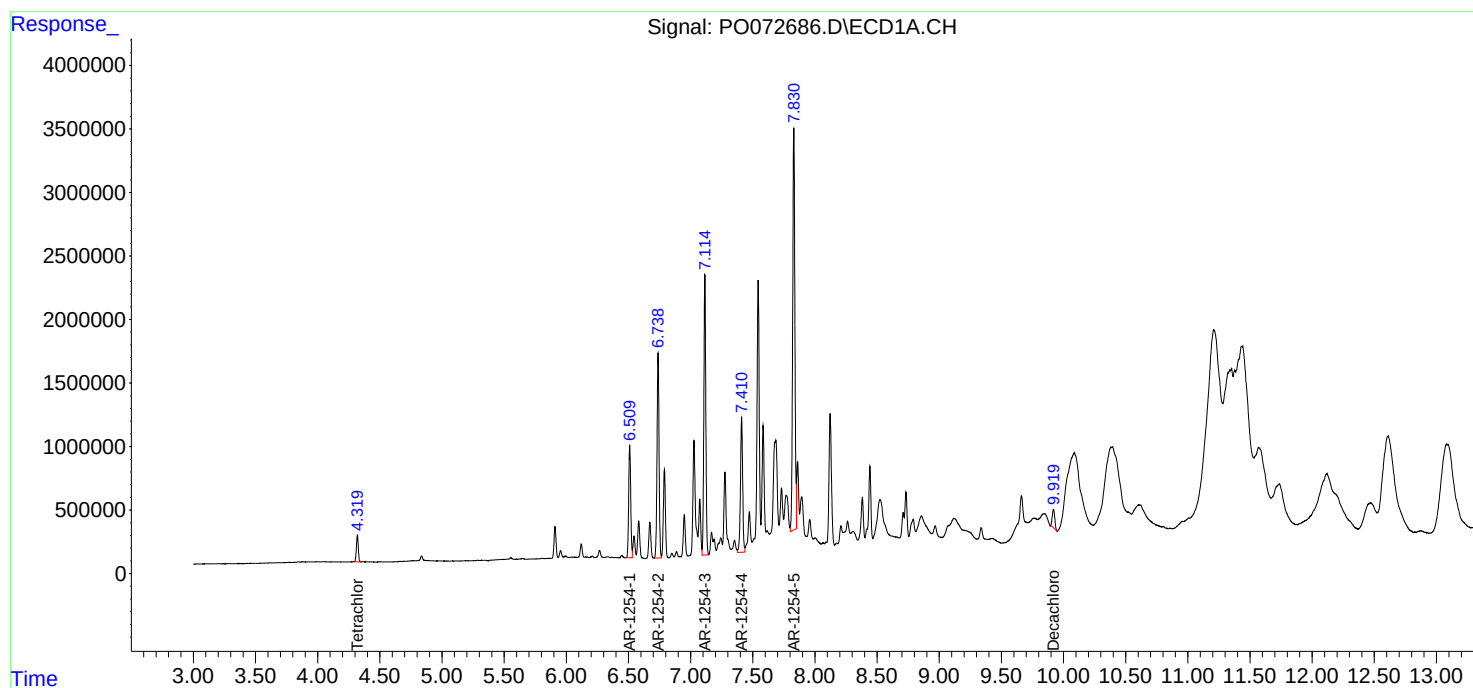
Instrument :
ECD_O
ClientSampleId :
IS-SOIL-PILE

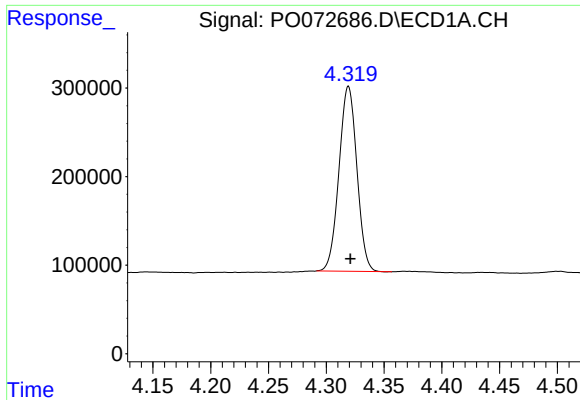
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 06:03:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





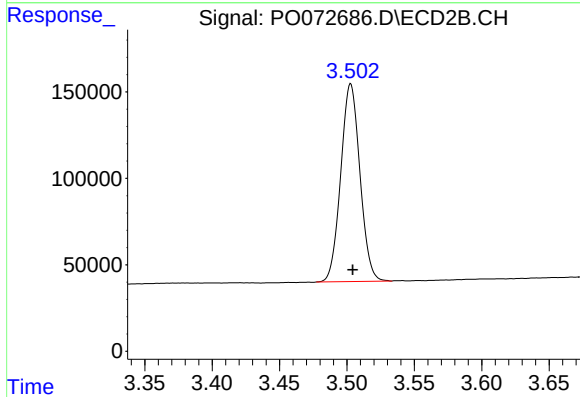
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 2244475
Conc: 26.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
IS-SOIL-PILE

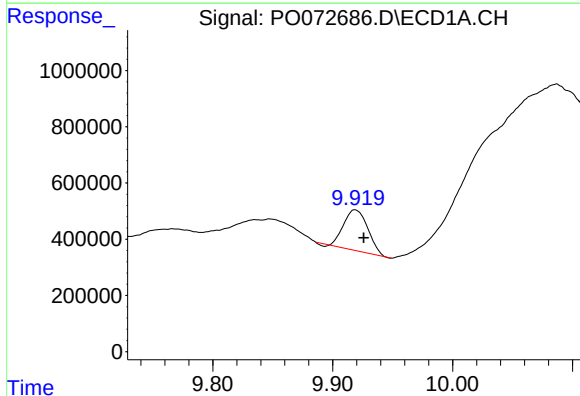
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:41 PM



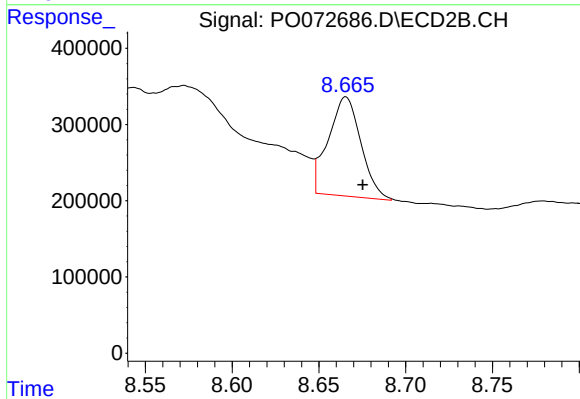
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 1137582
Conc: 27.01 ng/ml



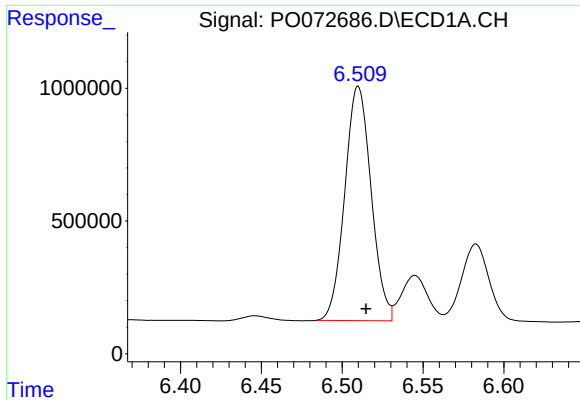
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2007985
Conc: 18.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 1690545
Conc: 32.70 ng/ml m



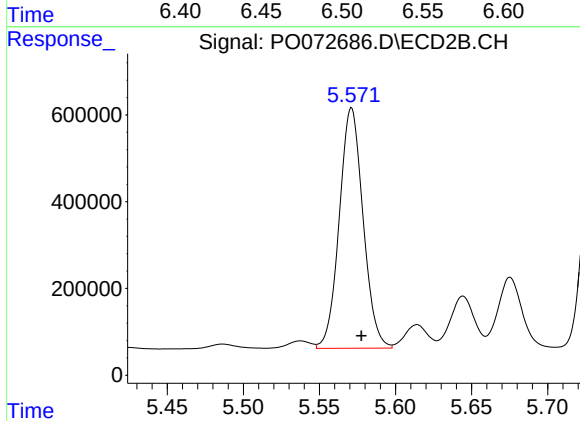
#26 AR-1254-1

R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 10059177
Conc: 2381.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IS-SOIL-PILE

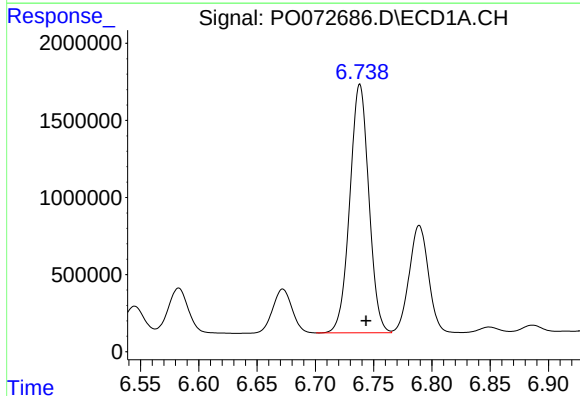
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:41 PM



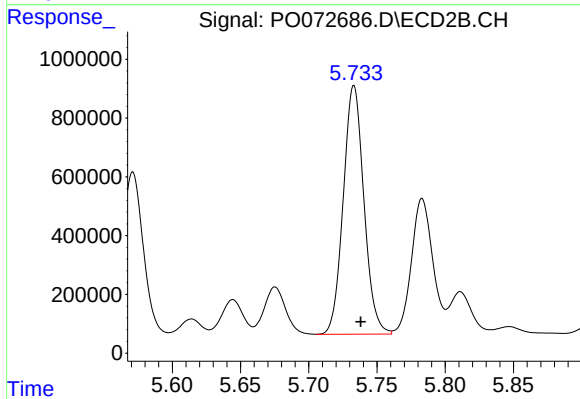
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 6026117
Conc: 2180.06 ng/ml



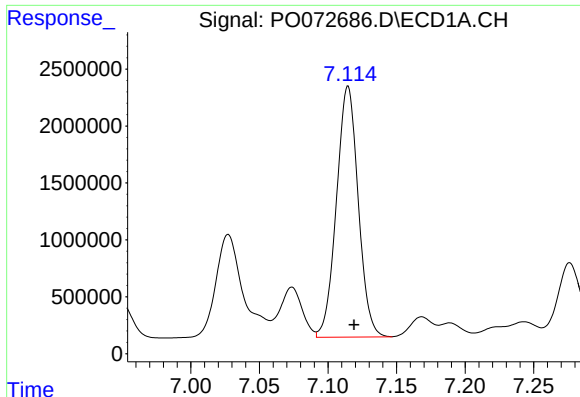
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.005 min
Response: 18329540
Conc: 2828.23 ng/ml



#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 8918485
Conc: 3668.24 ng/ml



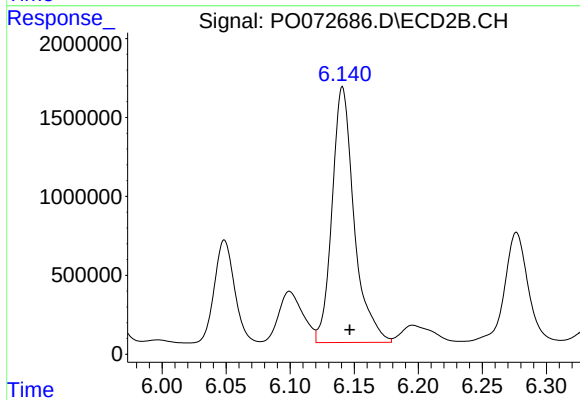
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 24358161
Conc: 3583.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
IS-SOIL-PILE

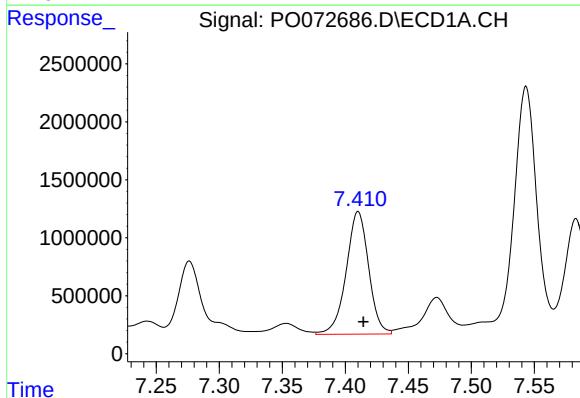
Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:41 PM



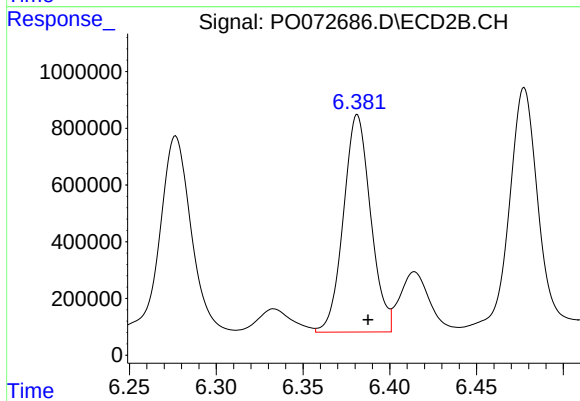
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 19418211
Conc: 5046.21 ng/ml



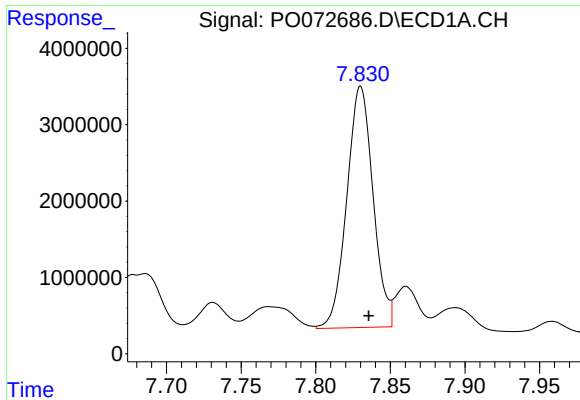
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 13131105
Conc: 1981.08 ng/ml



#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 8374927
Conc: 3118.86 ng/ml



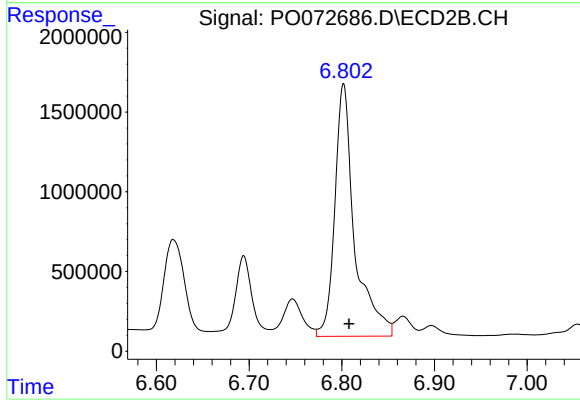
#30 AR-1254-5

R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 38810928
Conc: 6058.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IS-SOIL-PILE

Manual Integrations
APPROVED

mohammad
10/26/2020 5:11:41 PM



#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 23452973
Conc: 6399.68 ng/ml