

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:08
 Operator : DD\AJ
 Sample : M3216-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210538-COM-11

Manual Integrations
 APPROVED

mohammad
 8/2/2021 12:53:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 17:23:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.001	4.120	1347521	536664	22.363	23.434
2) SA Decachlor...	11.112	9.532	908579	414122	19.369	19.927
Target Compounds						
16) L4 AR-1242-1	6.331	5.398	26996	12185	16.198	17.109
17) L4 AR-1242-2	6.355	5.418	48001	20571	20.872	21.243
18) L4 AR-1242-3	6.426	5.613	12891	9157	9.081m	17.066m#
19) L4 AR-1242-4	6.527	5.708	17470	11279	15.396m	20.086 #
20) L4 AR-1242-5	7.316	6.284	43476	16366	34.244	25.151 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 13:08
Operator : DD\AJ
Sample : M3216-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

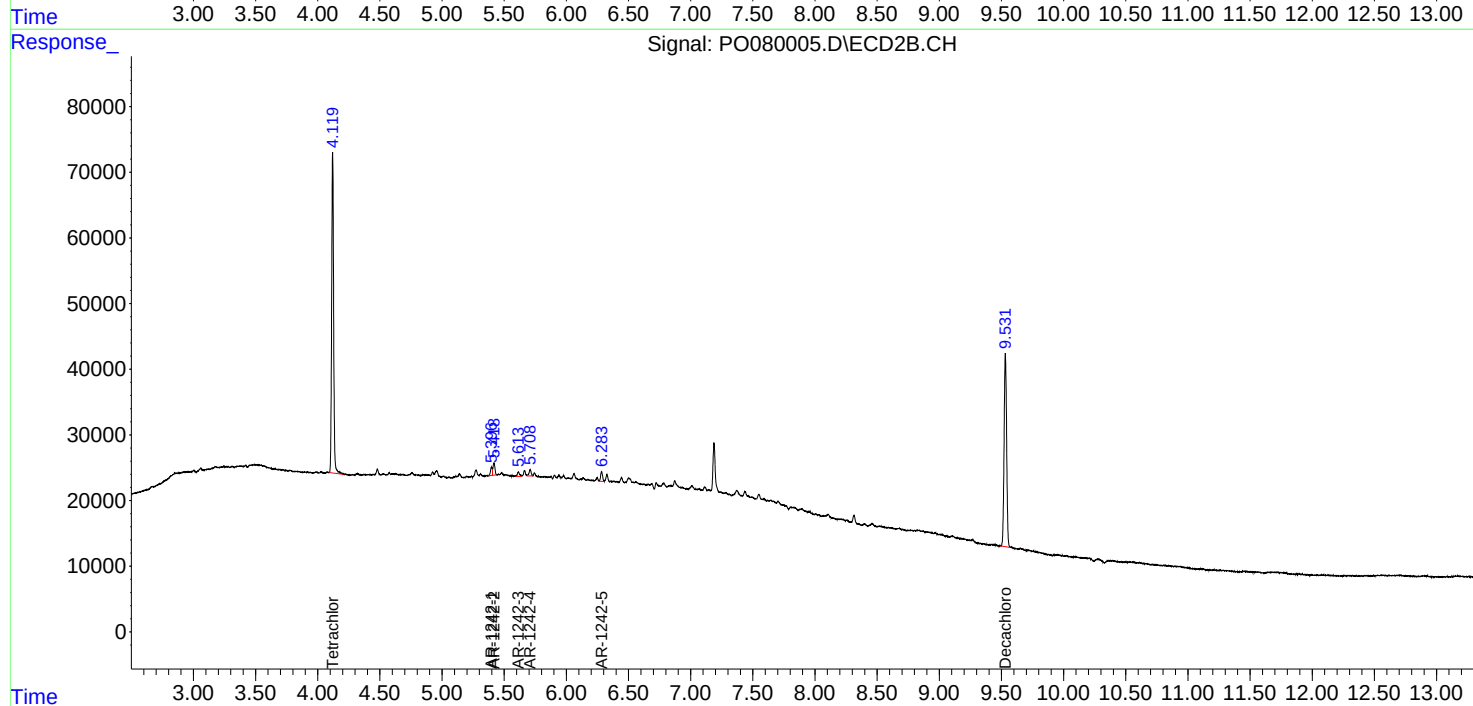
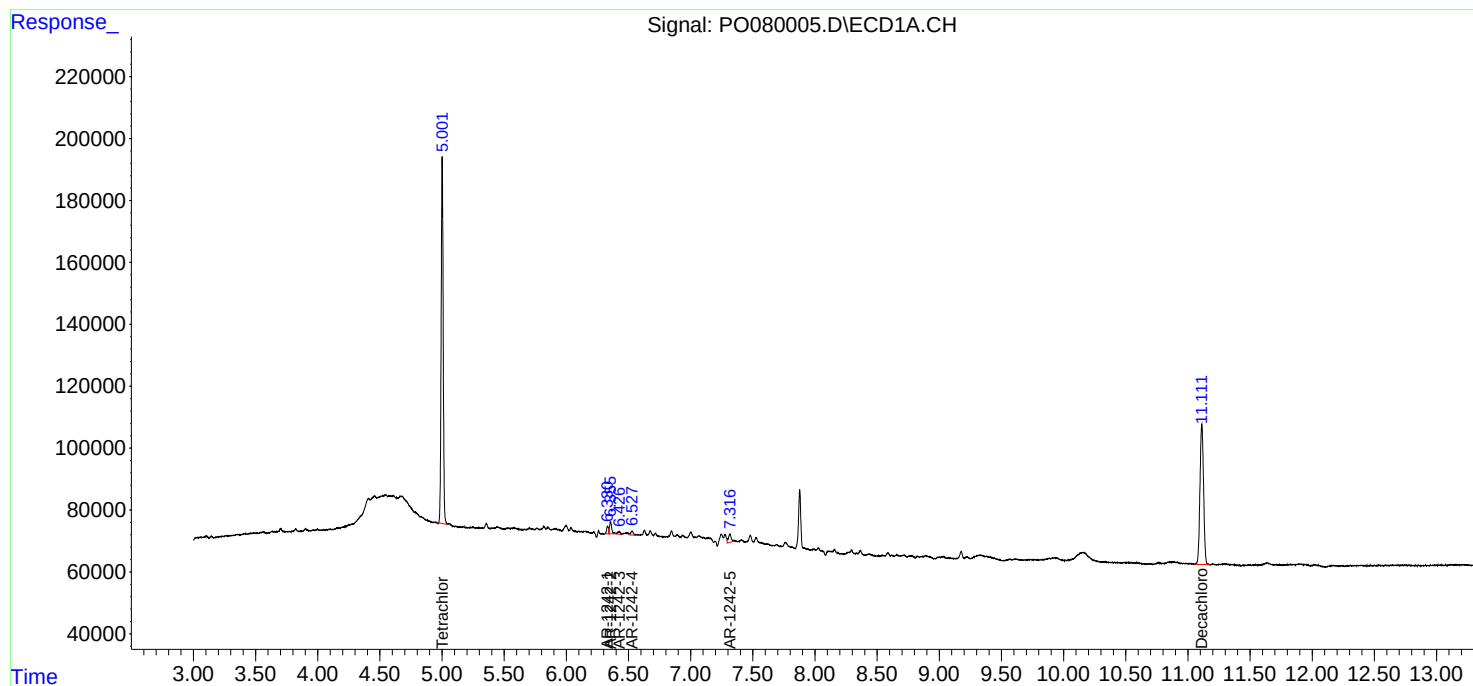
Instrument :
ECD_O
ClientSampleId :
20210538-COM-11

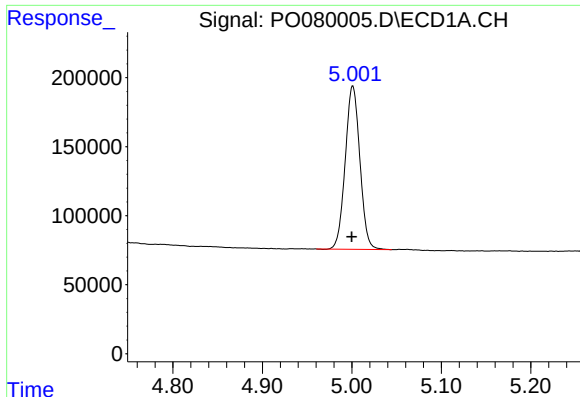
Manual Integrations
APPROVED

mohammad
8/2/2021 12:53:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 17:23:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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





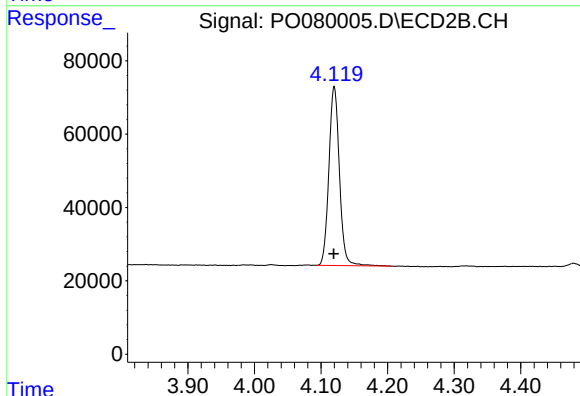
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 1347521
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210538-COM-11

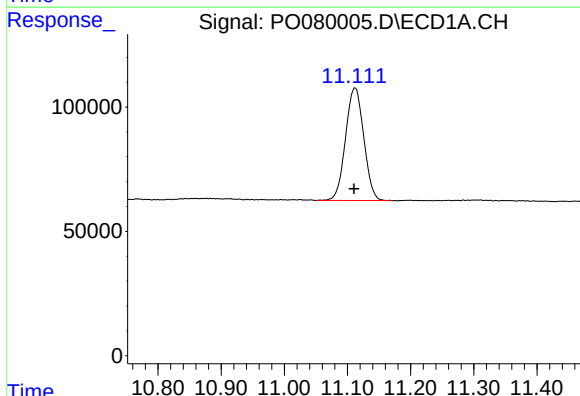
Manual Integrations
APPROVED

mohammad
8/2/2021 12:53:03 PM



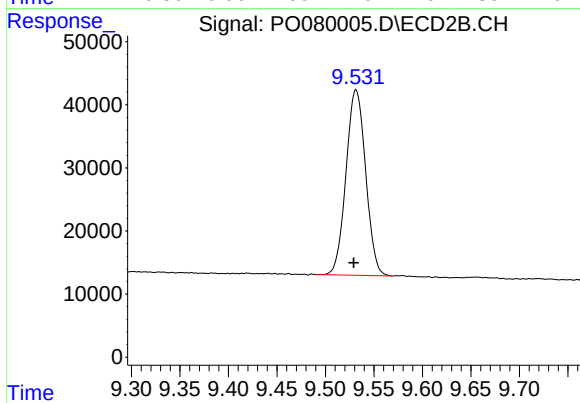
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 536664
Conc: 23.43 ng/ml



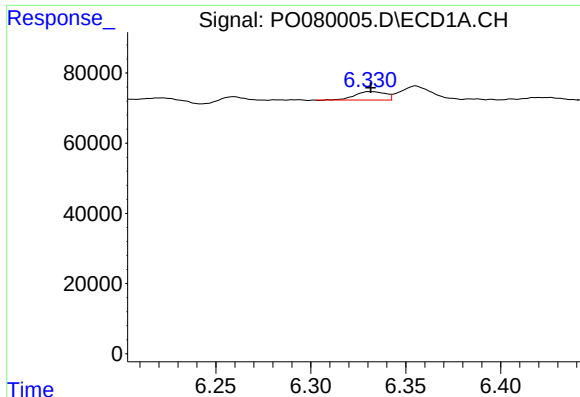
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.001 min
Response: 908579
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 414122
Conc: 19.93 ng/ml



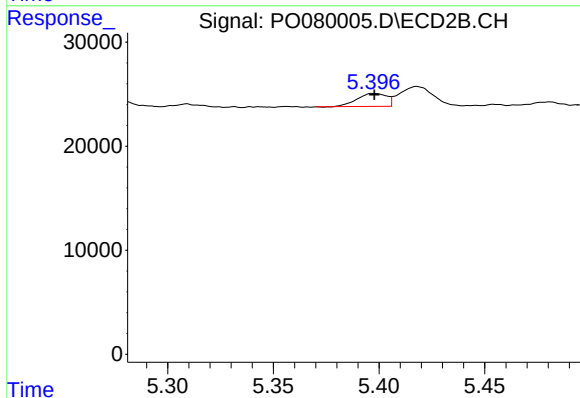
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 26996
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210538-COM-11

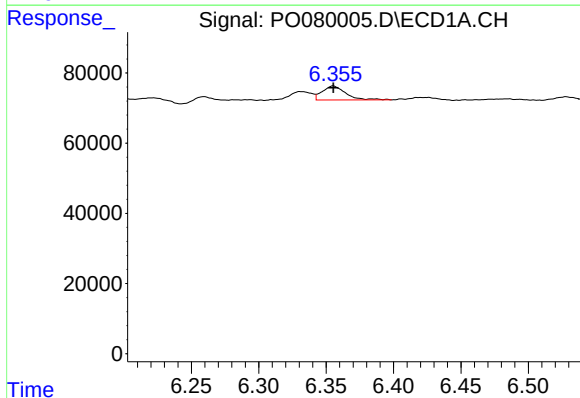
Manual Integrations
APPROVED

mohammad
8/2/2021 12:53:03 PM



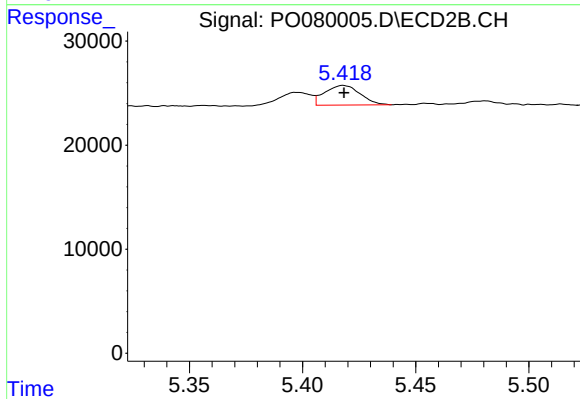
#16 AR-1242-1

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12185
Conc: 17.11 ng/ml



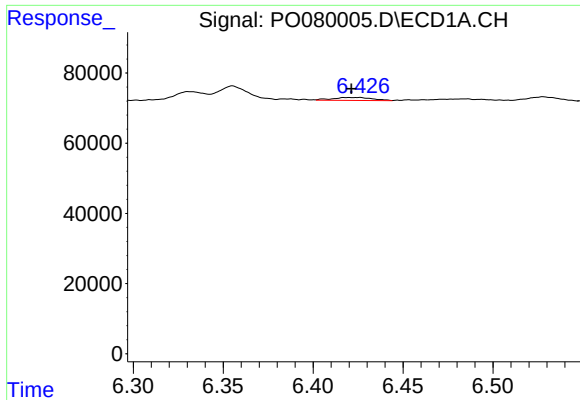
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 48001
Conc: 20.87 ng/ml



#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 20571
Conc: 21.24 ng/ml



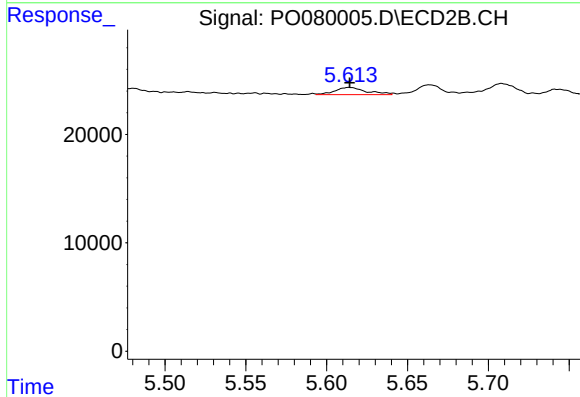
#18 AR-1242-3

R.T.: 6.426 min
Delta R.T.: 0.005 min
Response: 12891
Conc: 9.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20210538-COM-11

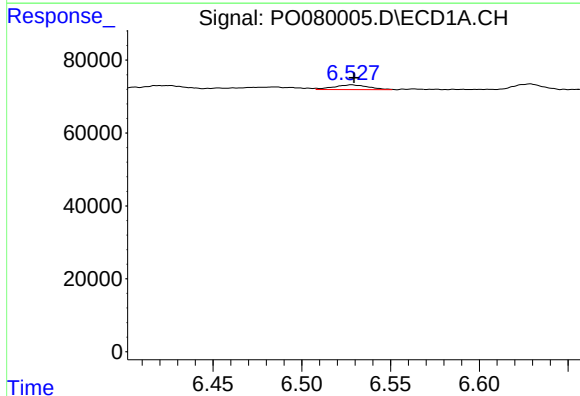
Manual Integrations
APPROVED

mohammad
8/2/2021 12:53:03 PM



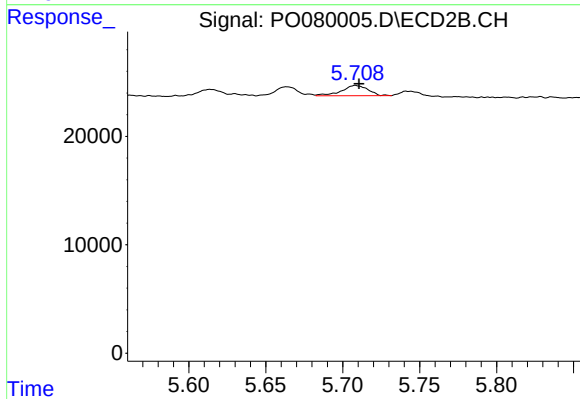
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 9157
Conc: 17.07 ng/ml m



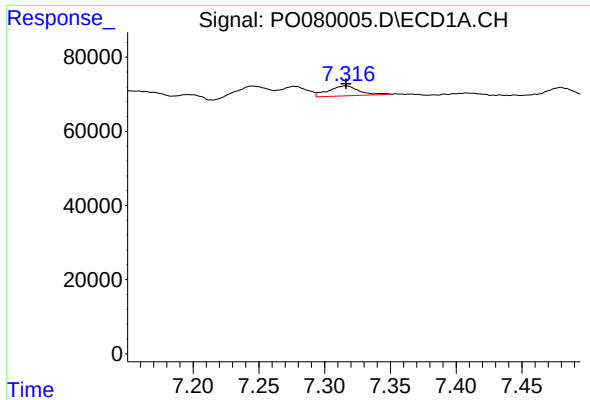
#19 AR-1242-4

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 17470
Conc: 15.40 ng/ml m



#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 11279
Conc: 20.09 ng/ml



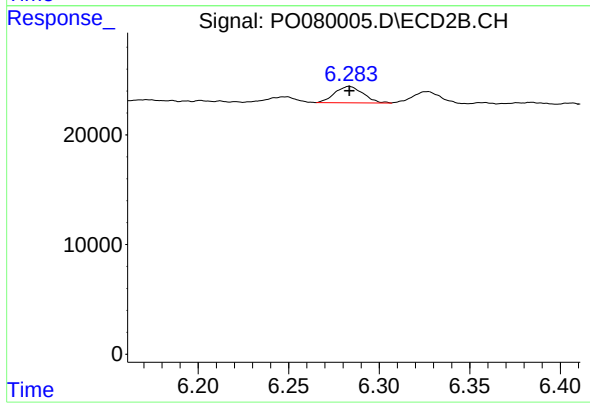
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 43476
Conc: 34.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210538-COM-11

Manual Integrations
APPROVED

mohammad
8/2/2021 12:53:03 PM



#20 AR-1242-5

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 16366
Conc: 25.15 ng/ml