

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081121\
 Data File : P0080361.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 11:41
 Operator : DD\AJ
 Sample : M3279-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210532-COM-5

Manual Integrations
 APPROVED

mohammad
 8/12/2021 12:00:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 05:04:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.993	4.107	1448546	505812	20.919	20.294
2) SA Decachlor...	11.094	9.508	1053532	455398	20.353	20.078
Target Compounds						
16) L4 AR-1242-1	6.324	5.382	36914	14437	18.923	18.089
17) L4 AR-1242-2	6.348	5.404	56574	24728	20.982	22.765
18) L4 AR-1242-3	6.413	5.599	13562	9613	8.129m	16.780m#
19) L4 AR-1242-4	6.520	5.693	12748	11937	9.479	21.490 #
20) L4 AR-1242-5	7.307	6.268	34075	16217	23.268m	23.273

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081121\
Data File : PO080361.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 11:41
Operator : DD\AJ
Sample : M3279-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

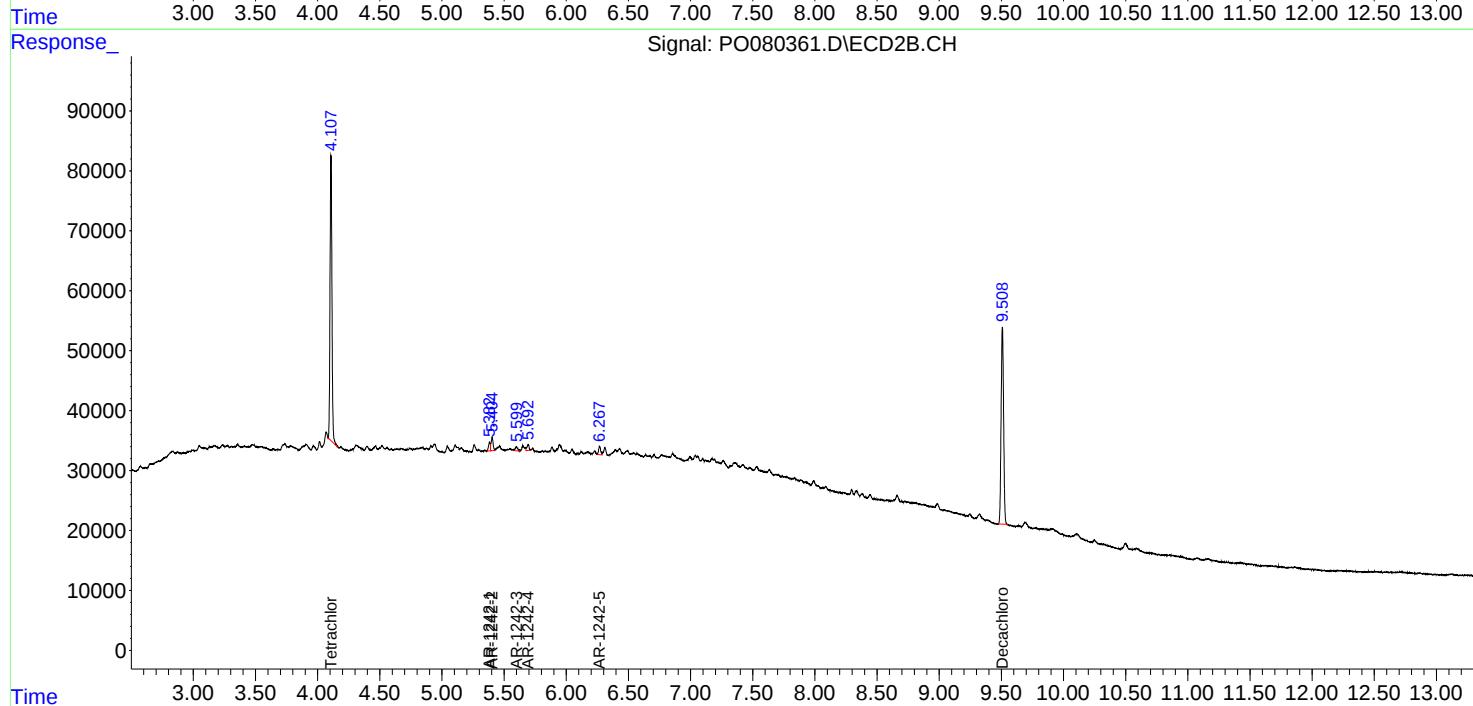
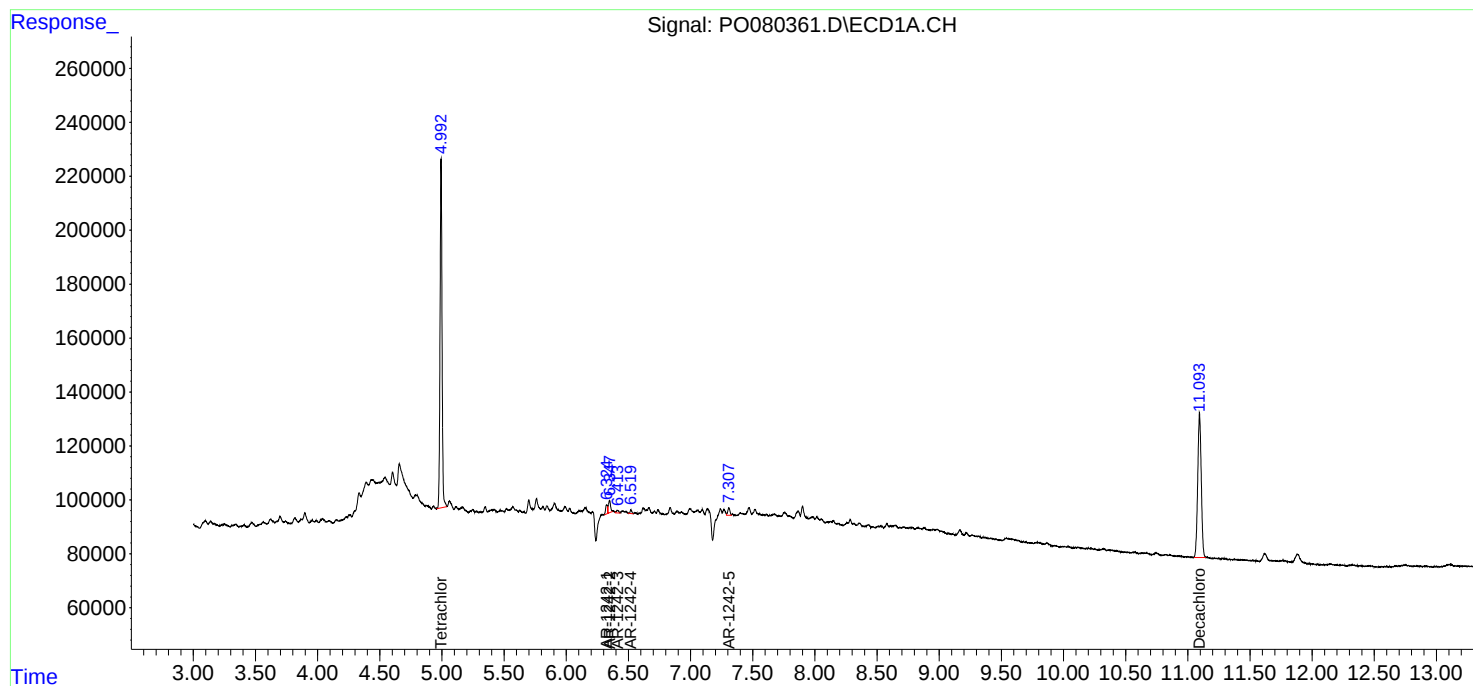
Instrument :
ECD_O
ClientSampleId :
20210532-COM-5

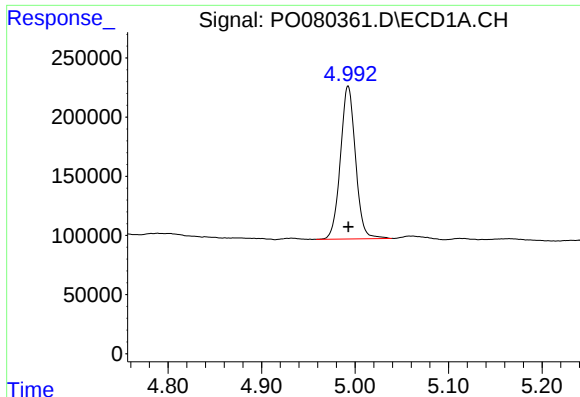
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 05:04:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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





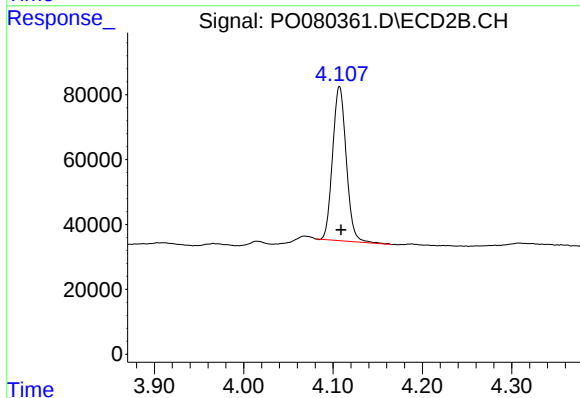
#1 Tetrachloro-m-xylene

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 1448546
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5

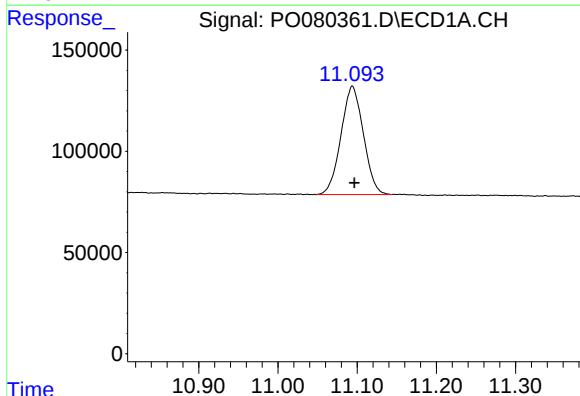
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:48 PM



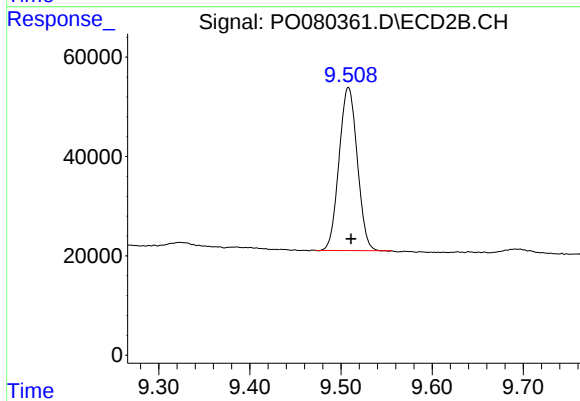
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 505812
Conc: 20.29 ng/ml



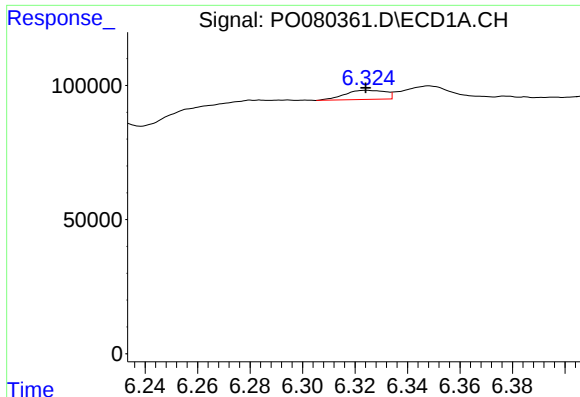
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.002 min
Response: 1053532
Conc: 20.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 455398
Conc: 20.08 ng/ml



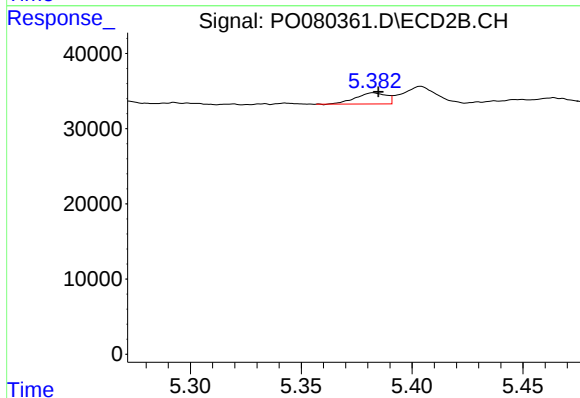
#16 AR-1242-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 36914
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5

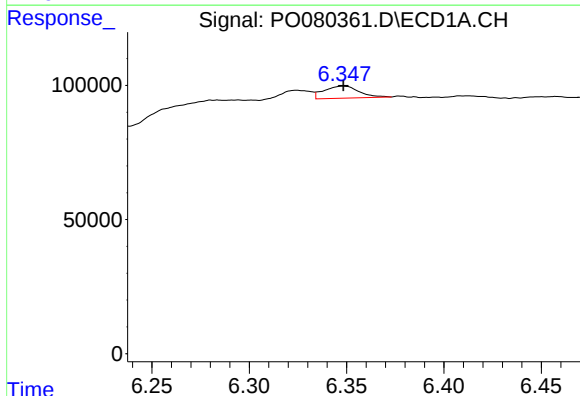
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:48 PM



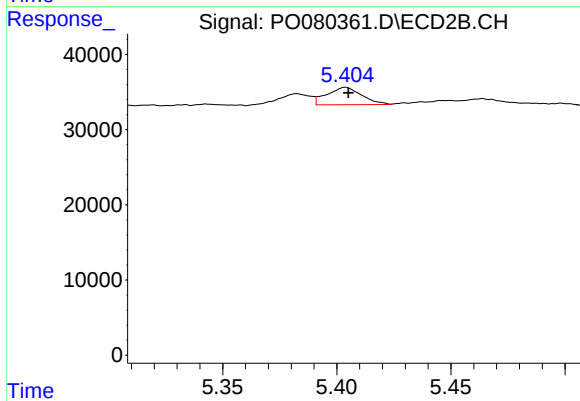
#16 AR-1242-1

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 14437
Conc: 18.09 ng/ml



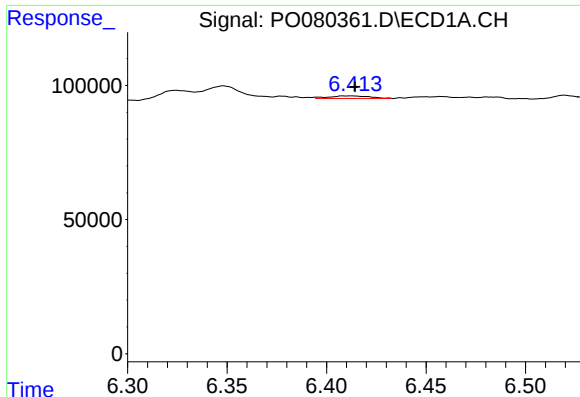
#17 AR-1242-2

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 56574
Conc: 20.98 ng/ml



#17 AR-1242-2

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 24728
Conc: 22.76 ng/ml



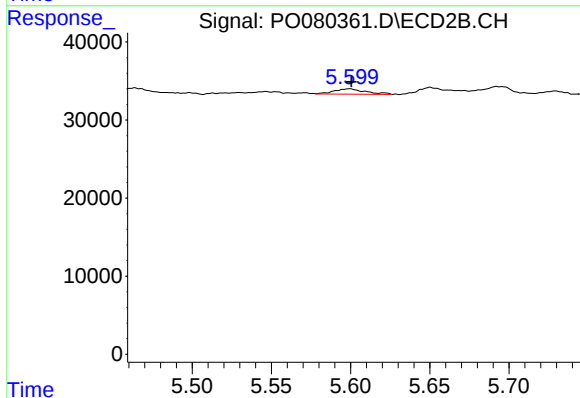
#18 AR-1242-3

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 13562
Conc: 8.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5

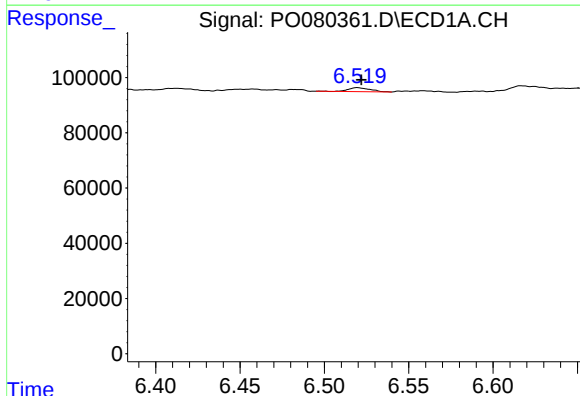
Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:48 PM



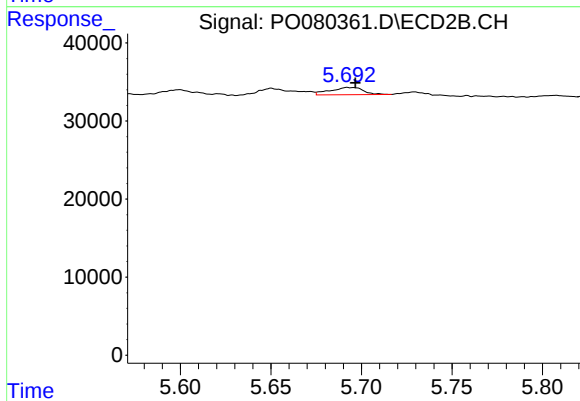
#18 AR-1242-3

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 9613
Conc: 16.78 ng/ml m



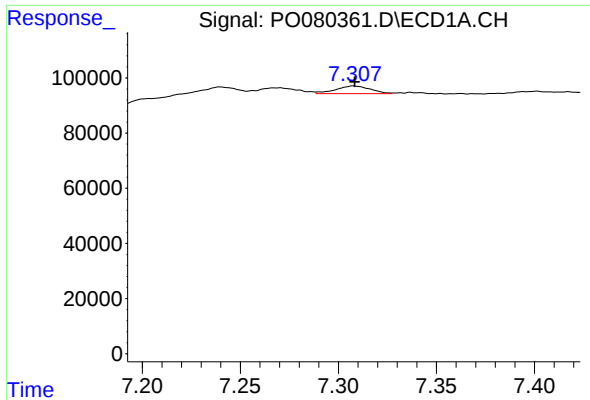
#19 AR-1242-4

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 12748
Conc: 9.48 ng/ml



#19 AR-1242-4

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 11937
Conc: 21.49 ng/ml



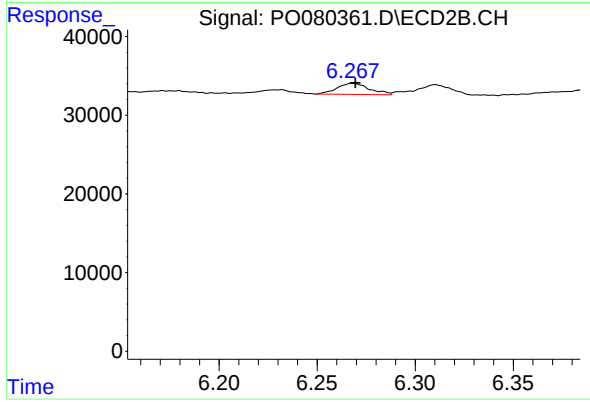
#20 AR-1242-5

R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 34075
Conc: 23.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20210532-COM-5

Manual Integrations
APPROVED

mohammad
8/12/2021 12:00:48 PM



#20 AR-1242-5

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 16217
Conc: 23.27 ng/ml