

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079909.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 4:25
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Manual Integrations
 APPROVED

mohammad
 7/29/2021 1:05:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 05:56:03 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...	5.000	4.118	1246226	495171	20.682	21.622
2) SA Decachlor...	11.109	9.526	1066996	485444	22.746	23.359
Target Compounds						
36) L8 AR-1262-1	8.659	7.545	76225	22866	23.837m	27.165
37) L8 AR-1262-2	9.227	8.103	135042	78998	24.934	29.421
38) L8 AR-1262-3	9.544	8.393	95088	30545	25.141	27.501m
39) L8 AR-1262-4	9.621f	8.458	71432	56790	25.280m	28.404
40) L8 AR-1262-5	10.328	8.964	50453	26245	26.533m	26.905

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
Data File : P0079909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 4:25
Operator : DD\AJ
Sample : M2940-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 54 Sample Multiplier: 1

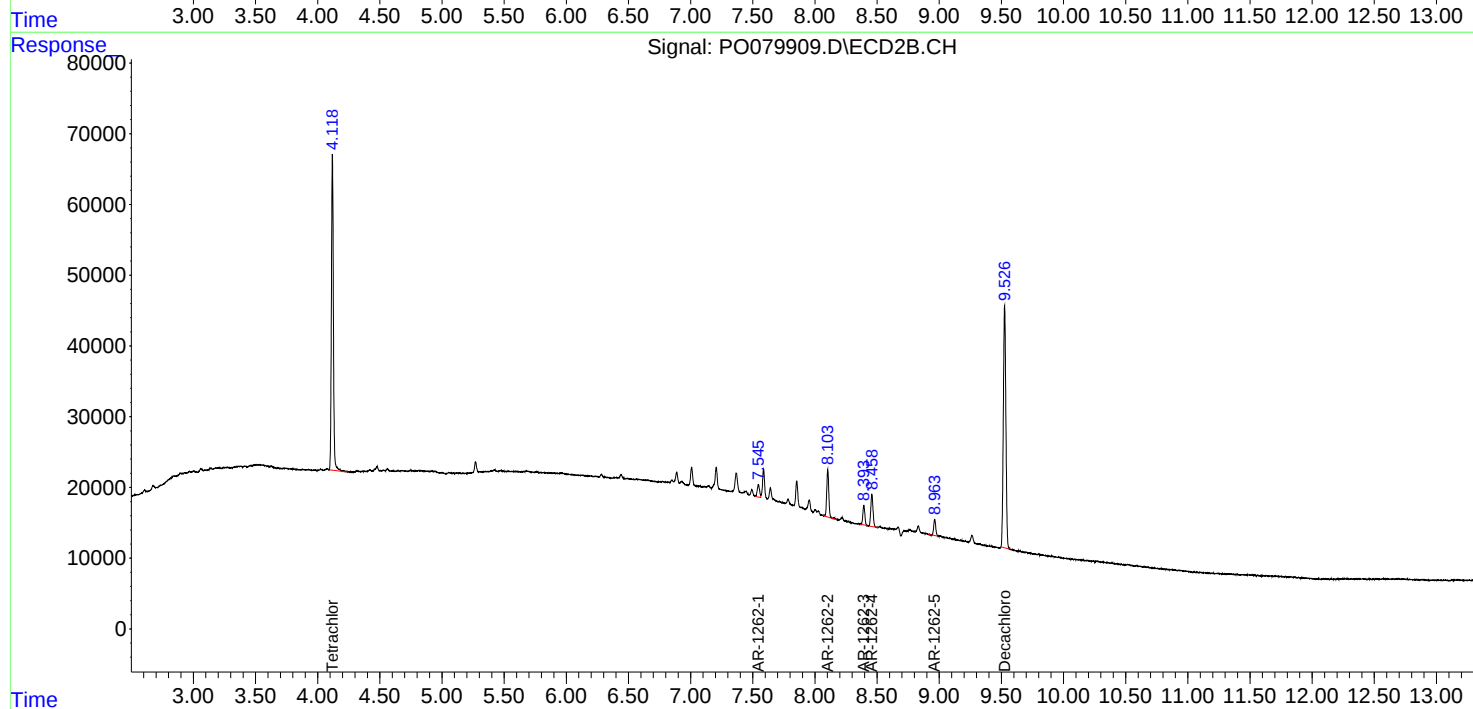
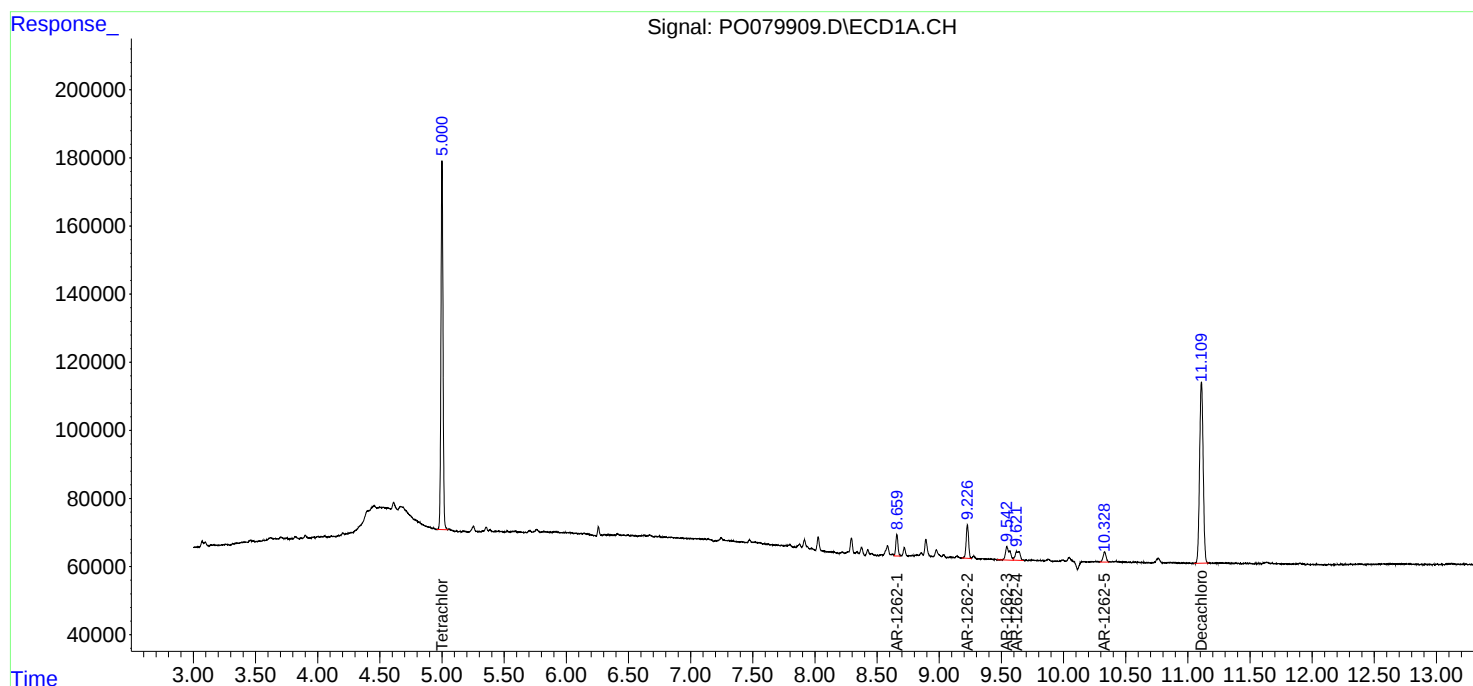
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

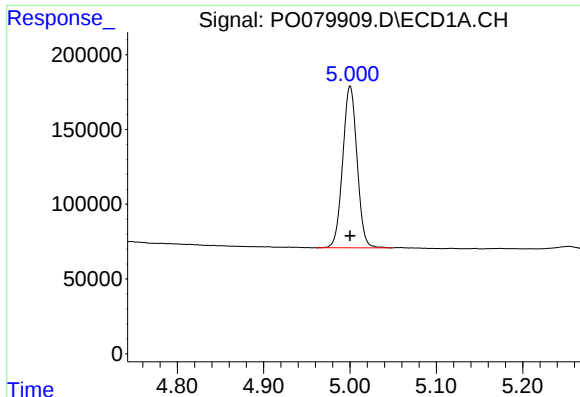
Manual Integrations
APPROVED

mohammad
7/29/2021 1:05:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:56:03 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





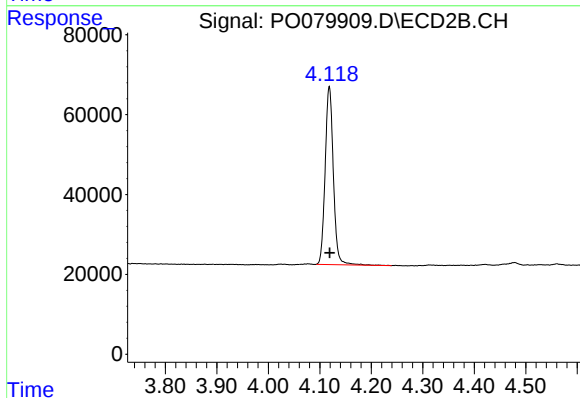
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1246226
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

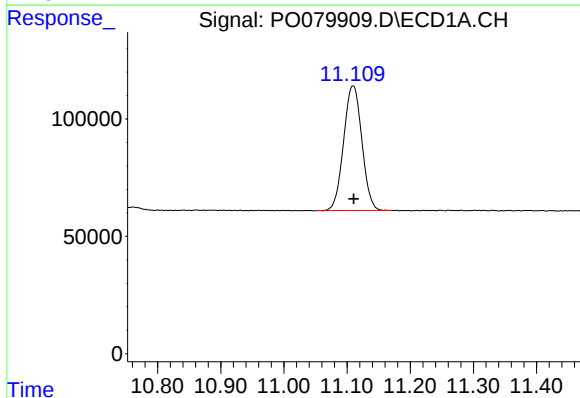
Manual Integrations
APPROVED

mohammad
7/29/2021 1:05:15 PM



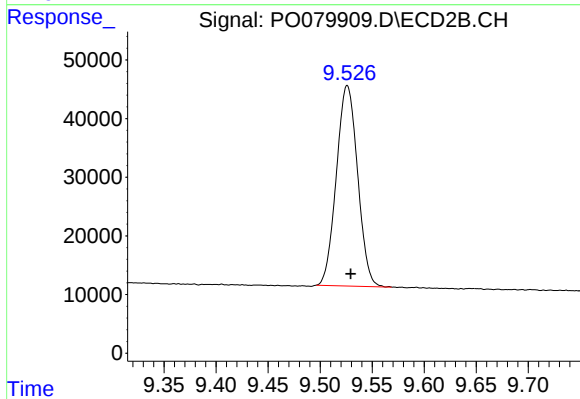
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 495171
Conc: 21.62 ng/ml



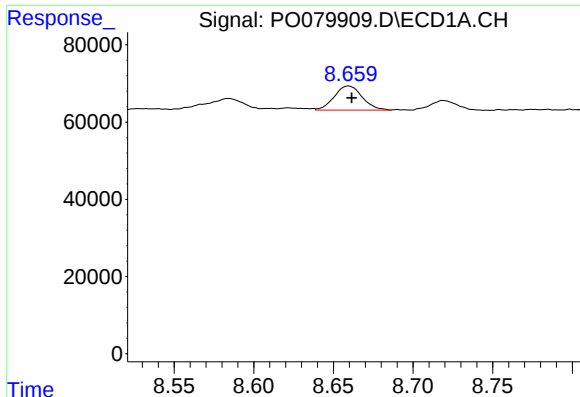
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.001 min
Response: 1066996
Conc: 22.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 485444
Conc: 23.36 ng/ml



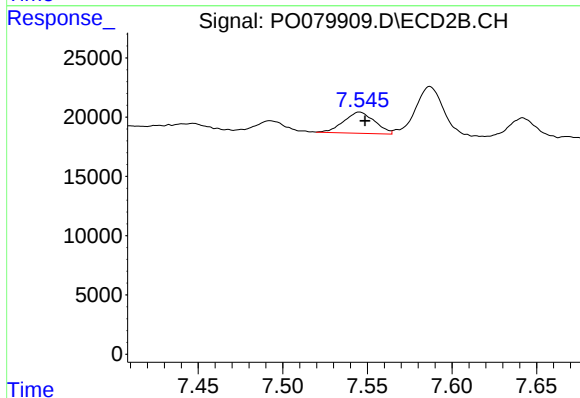
#36 AR-1262-1

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 76225
Conc: 23.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

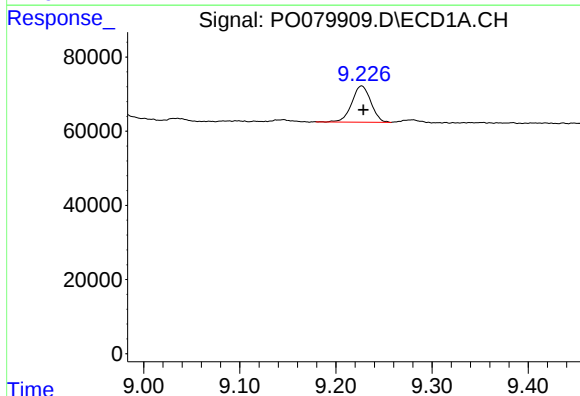
Manual Integrations
APPROVED

mohammad
7/29/2021 1:05:15 PM



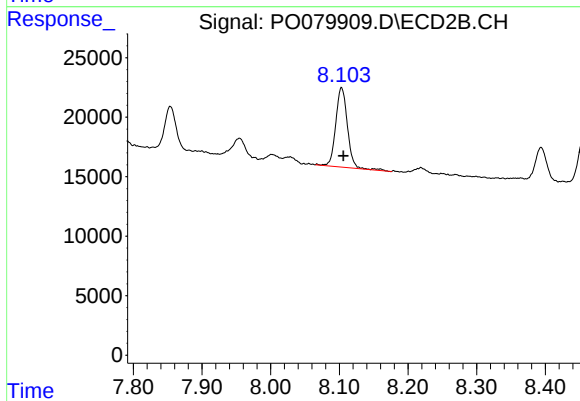
#36 AR-1262-1

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 22866
Conc: 27.16 ng/ml



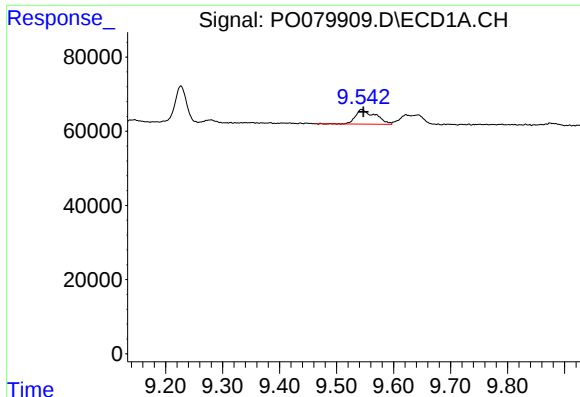
#37 AR-1262-2

R.T.: 9.227 min
Delta R.T.: -0.002 min
Response: 135042
Conc: 24.93 ng/ml



#37 AR-1262-2

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 78998
Conc: 29.42 ng/ml



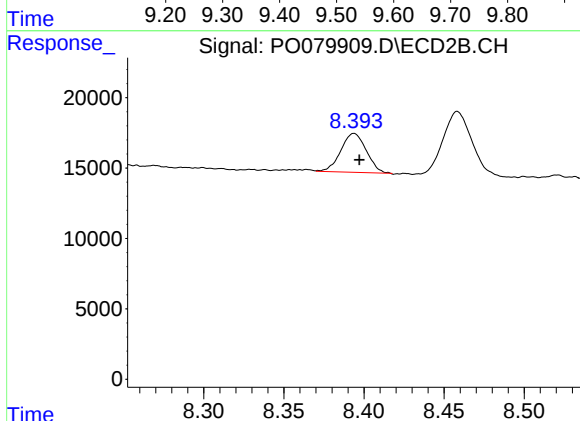
#38 AR-1262-3

R.T.: 9.544 min
Delta R.T.: -0.004 min
Response: 95088
Conc: 25.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

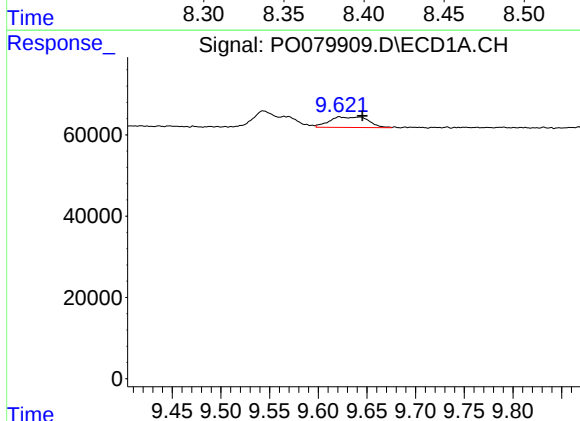
Manual Integrations
APPROVED

mohammad
7/29/2021 1:05:15 PM



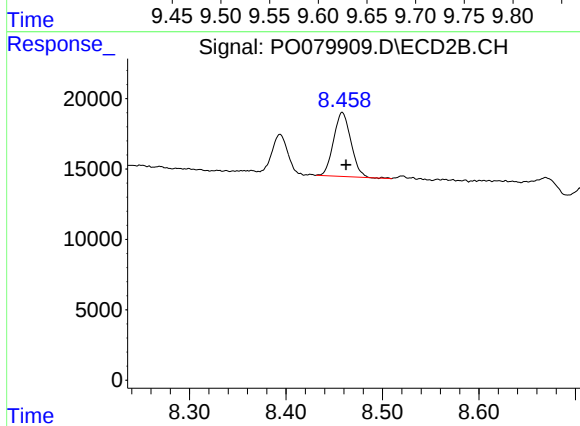
#38 AR-1262-3

R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 30545
Conc: 27.50 ng/ml m



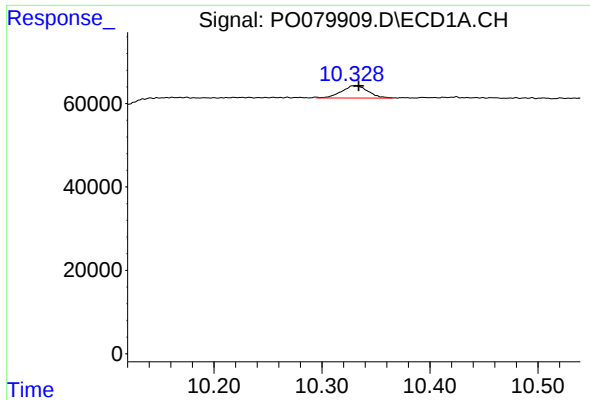
#39 AR-1262-4

R.T.: 9.621 min
Delta R.T.: -0.024 min
Response: 71432
Conc: 25.28 ng/ml m



#39 AR-1262-4

R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 56790
Conc: 28.40 ng/ml



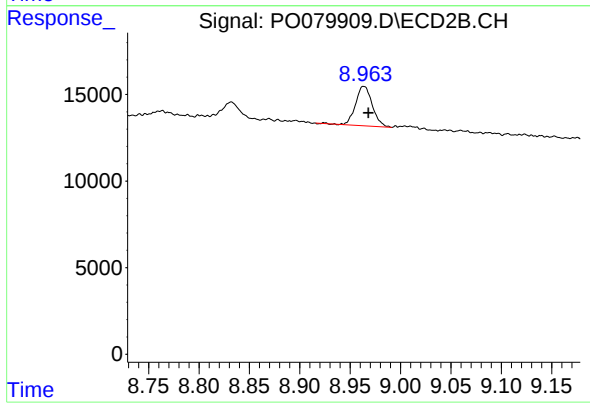
#40 AR-1262-5

R.T.: 10.328 min
Delta R.T.: -0.006 min
Response: 50453
Conc: 26.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

Manual Integrations
APPROVED

mohammad
7/29/2021 1:05:15 PM



#40 AR-1262-5

R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 26245
Conc: 26.91 ng/ml