

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 22:25
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
 APPROVED

Ankita
 5/13/2021 10:47:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:06:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	928463	247443	13.375	14.716
2) SA Decachlor...	9.991	8.847	750369	340246	14.281	19.293 #
Target Compounds						
36) L8 AR-1262-1	7.949	6.970	146171	27605	38.112	42.723
37) L8 AR-1262-2	8.489	7.518	213888	92164	31.071	41.649 #
38) L8 AR-1262-3	8.759	7.802	139804	36568	31.351m	40.868 #
39) L8 AR-1262-4	8.839	7.864	110343	69886	33.821	41.902
40) L8 AR-1262-5	9.391	8.359	73329	32733	31.600	40.647 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 22:25
Operator : DD\AJ
Sample : M2262-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 28 Sample Multiplier: 1

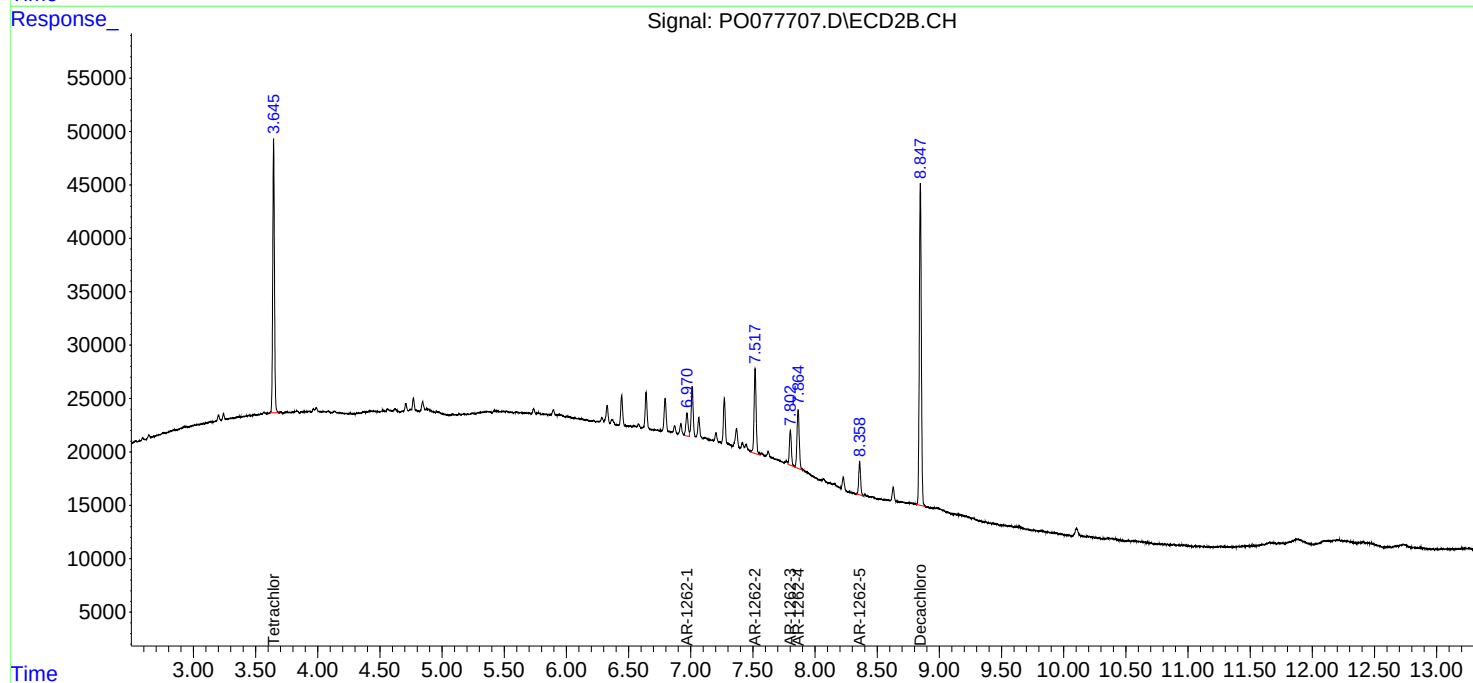
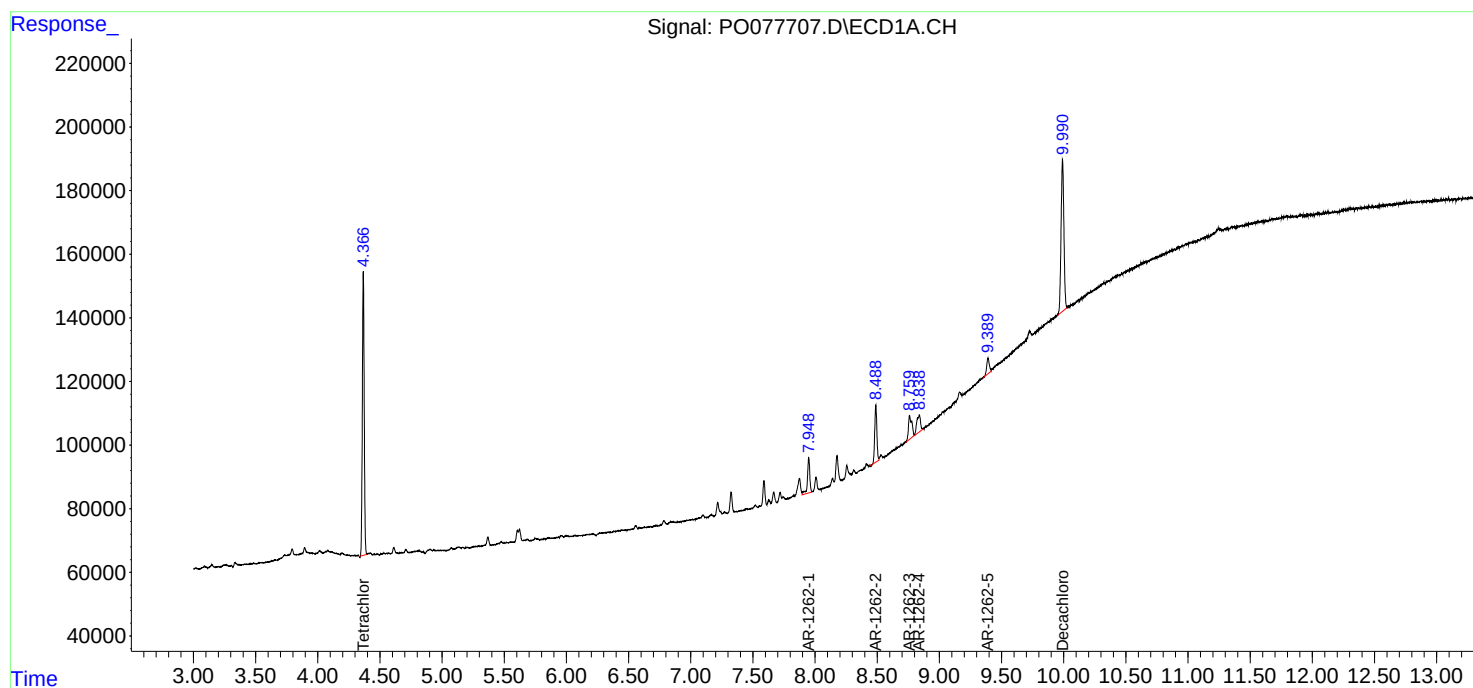
Instrument :
ECD_O
ClientSampled :
LOD-MDL-SOIL-01-QT2-2021

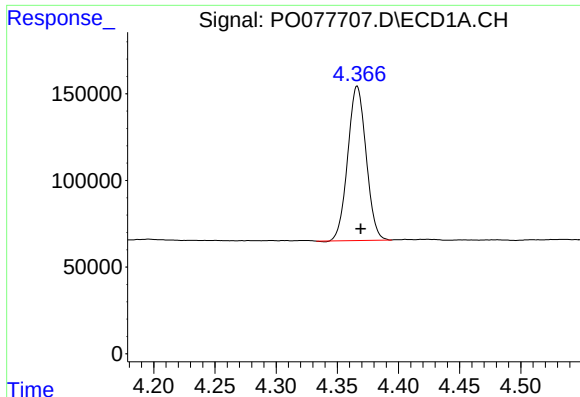
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:06:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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





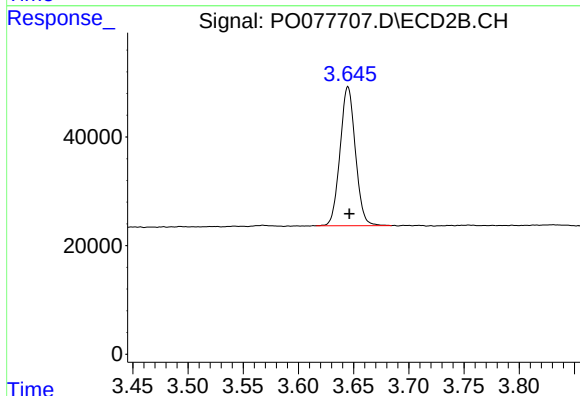
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 928463
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

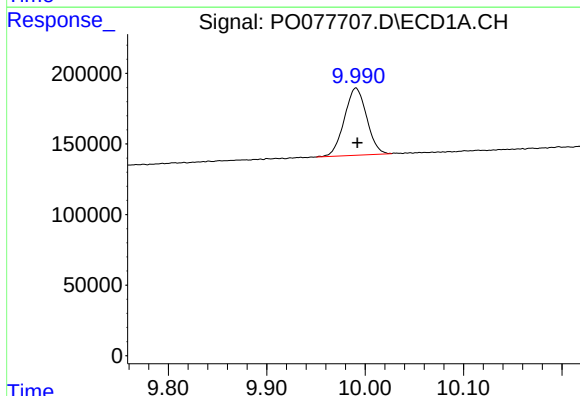
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:30 AM



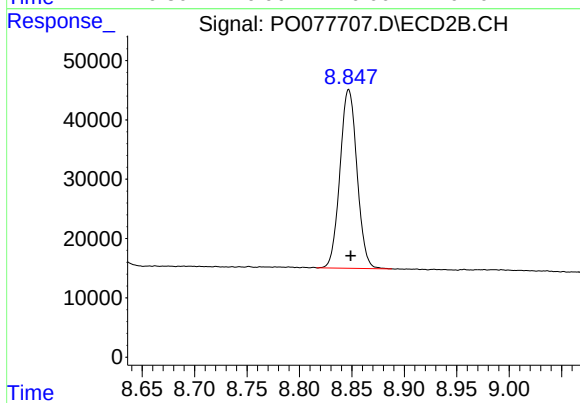
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 247443
Conc: 14.72 ng/ml



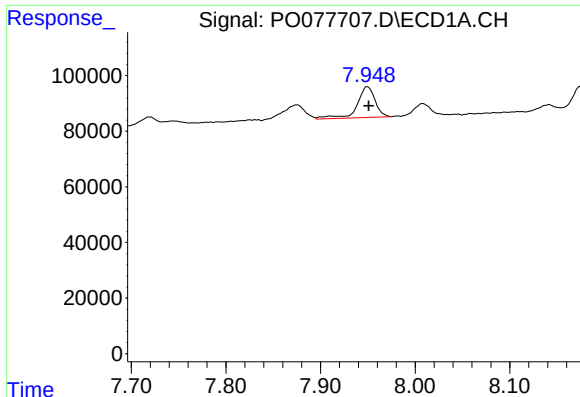
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.001 min
Response: 750369
Conc: 14.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 340246
Conc: 19.29 ng/ml



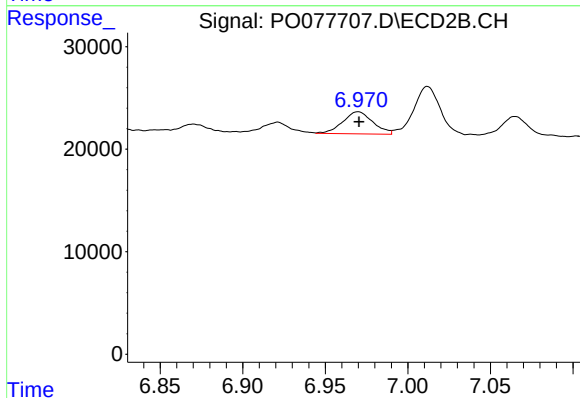
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 146171
Conc: 38.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

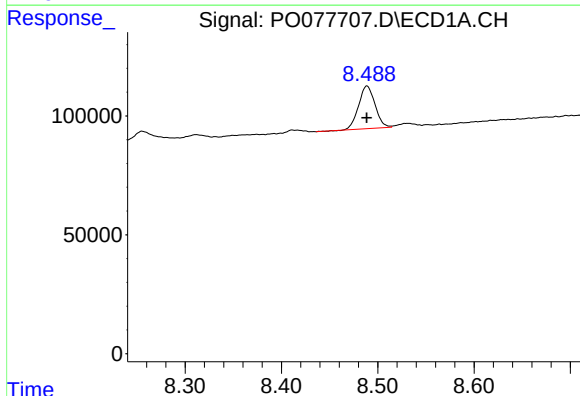
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:30 AM



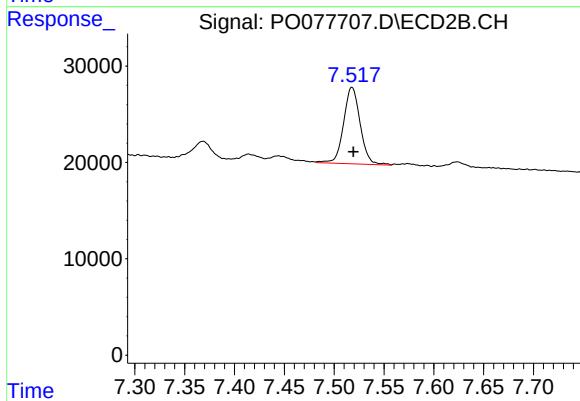
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 27605
Conc: 42.72 ng/ml



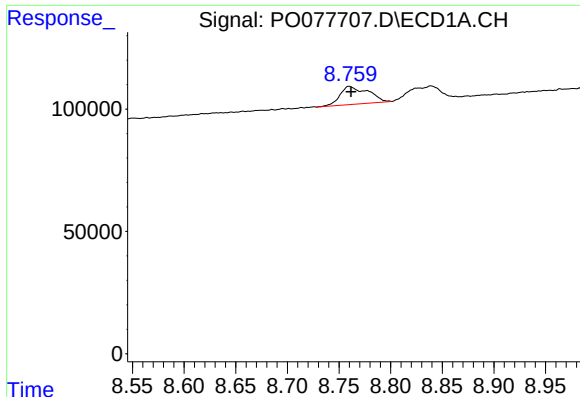
#37 AR-1262-2

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 213888
Conc: 31.07 ng/ml



#37 AR-1262-2

R.T.: 7.518 min
Delta R.T.: -0.001 min
Response: 92164
Conc: 41.65 ng/ml



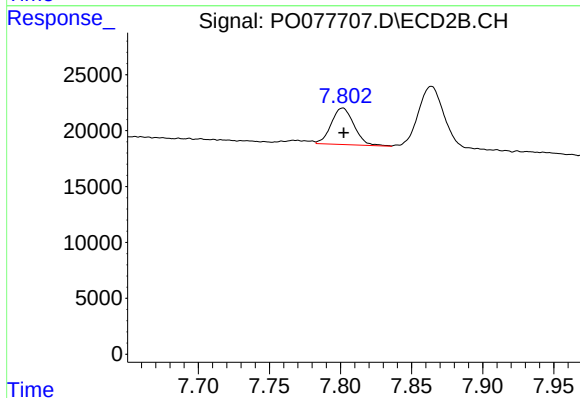
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 139804
Conc: 31.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

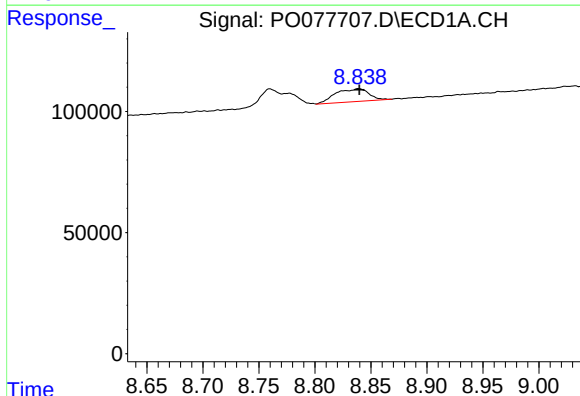
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:30 AM



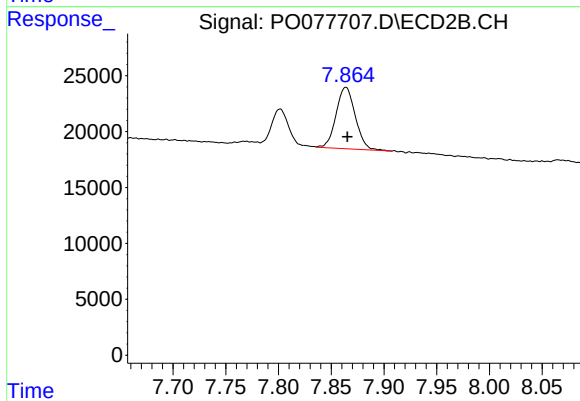
#38 AR-1262-3

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 36568
Conc: 40.87 ng/ml



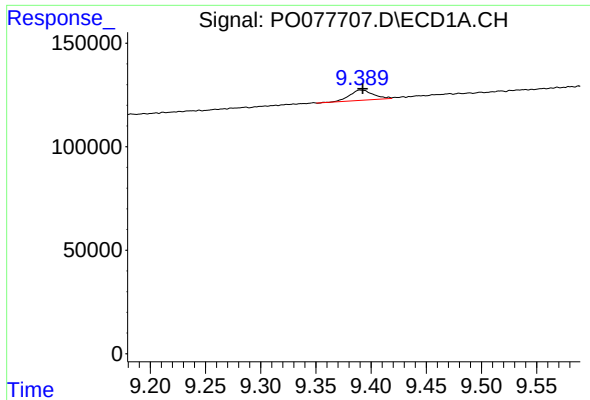
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 110343
Conc: 33.82 ng/ml



#39 AR-1262-4

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 69886
Conc: 41.90 ng/ml



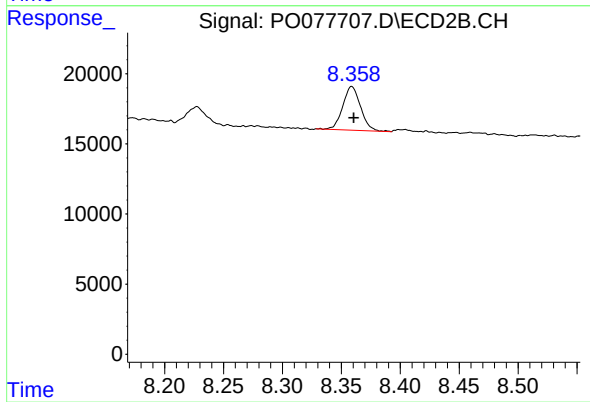
#40 AR-1262-5

R.T.: 9.391 min
Delta R.T.: -0.002 min
Response: 73329
Conc: 31.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:30 AM



#40 AR-1262-5

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 32733
Conc: 40.65 ng/ml