

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081023\
 Data File : P0096920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 14:44
 Operator : YP/AJ
 Sample : 03572-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:43:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.412	3.619	54572471	22196132	16.486	16.767
2)	SA Decachlor...	10.355	8.640	43474675	23698128	19.868	20.484
Target Compounds							
41)	L9 AR-1268-1	8.767	7.535	6578985	4006017	21.402	21.620m
42)	L9 AR-1268-2	8.866	7.601	6114020	3550607	22.298	21.174
43)	L9 AR-1268-3	9.107	7.807	5367251	3215245	21.016	22.254m
44)	L9 AR-1268-4	9.555	8.097	1859212	1195148	20.053	20.062
45)	L9 AR-1268-5	9.995	8.387	15207307	9023190	18.826	21.694

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 14:44
Operator : YP/AJ
Sample : 03572-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 22 Sample Multiplier: 1

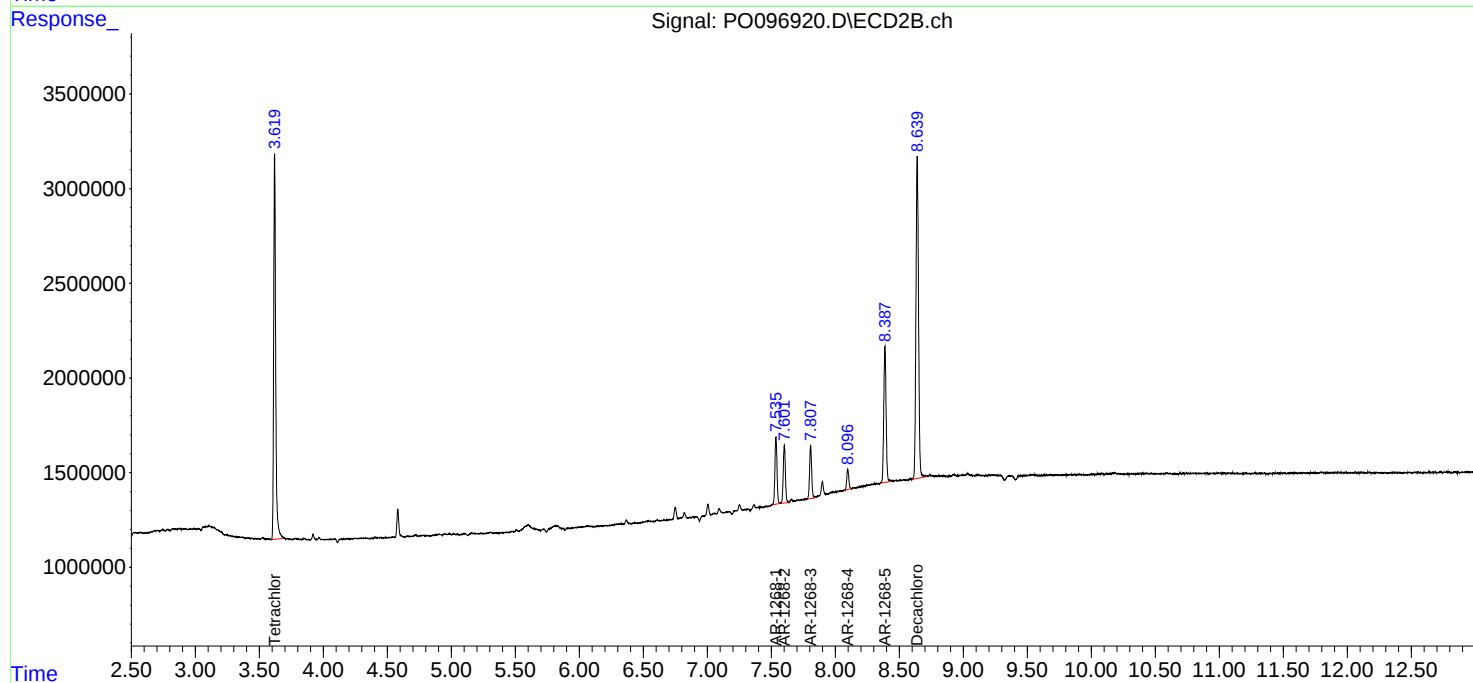
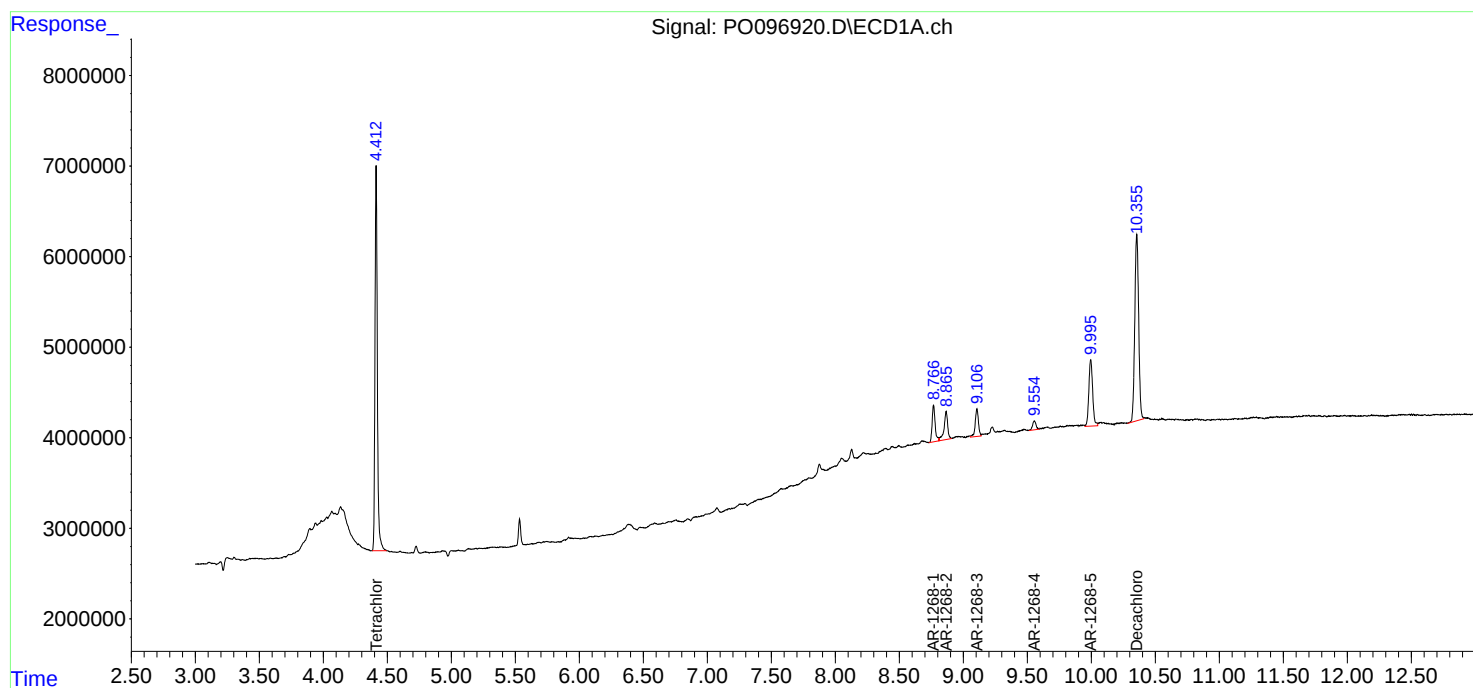
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

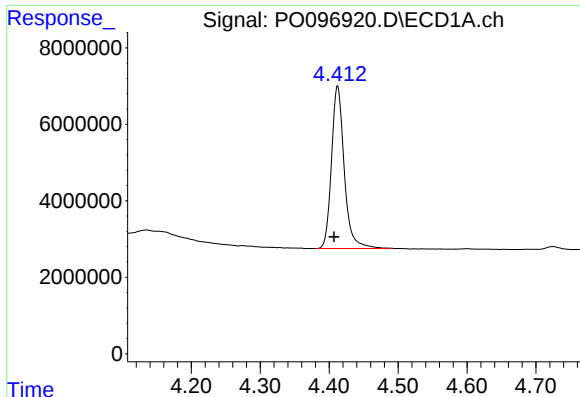
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:43:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response via : Initial Calibration
Integrator: ChemStation

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





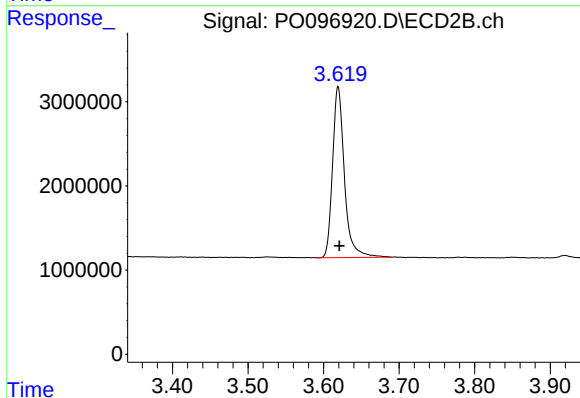
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 54572471
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

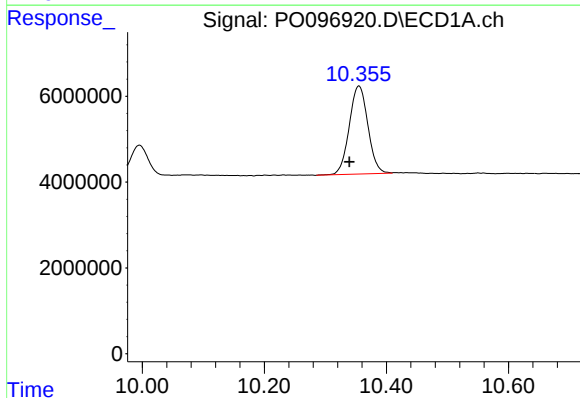
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



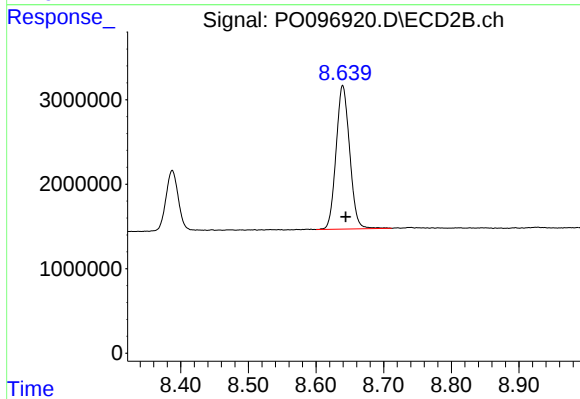
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 22196132
Conc: 16.77 ng/ml



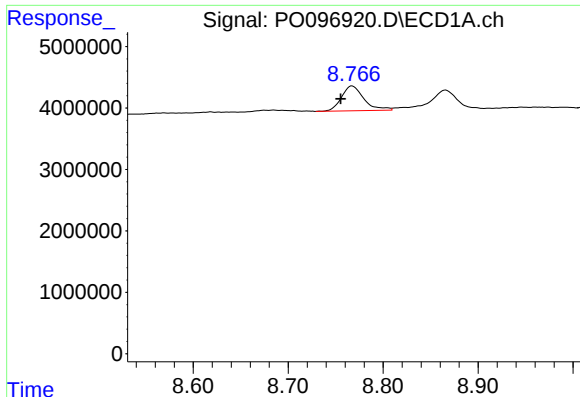
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.016 min
Response: 43474675
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 23698128
Conc: 20.48 ng/ml



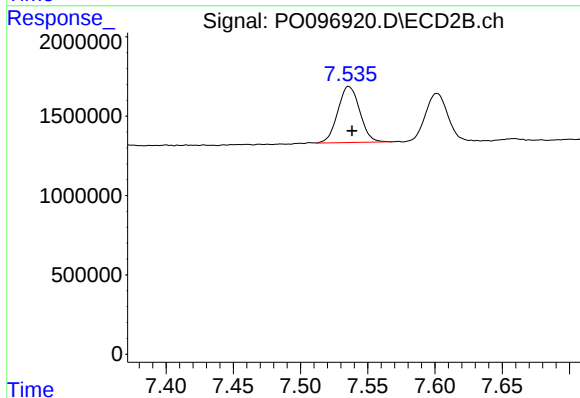
#41 AR-1268-1

R.T.: 8.767 min
Delta R.T.: 0.012 min
Response: 6578985
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

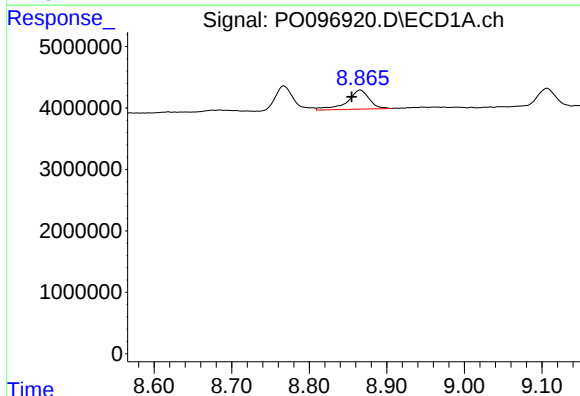
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



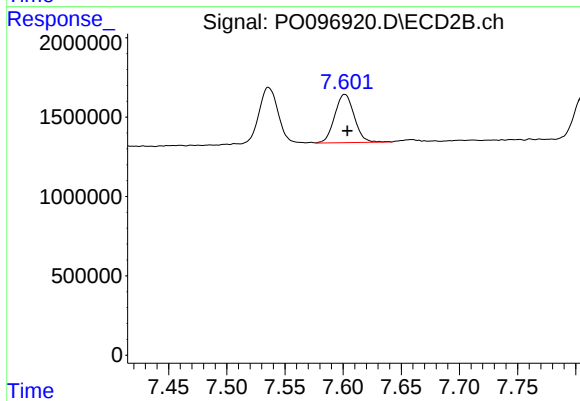
#41 AR-1268-1

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 4006017
Conc: 21.62 ng/ml m



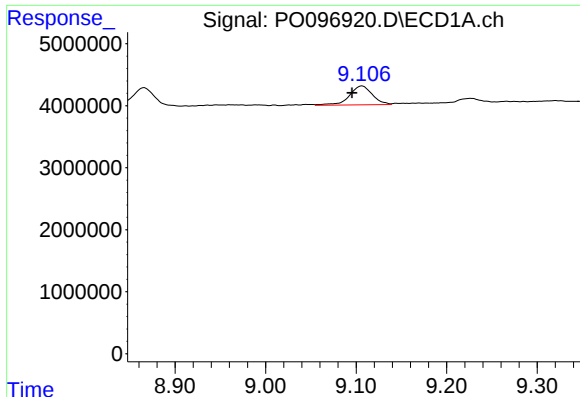
#42 AR-1268-2

R.T.: 8.866 min
Delta R.T.: 0.011 min
Response: 6114020
Conc: 22.30 ng/ml



#42 AR-1268-2

R.T.: 7.601 min
Delta R.T.: -0.002 min
Response: 3550607
Conc: 21.17 ng/ml



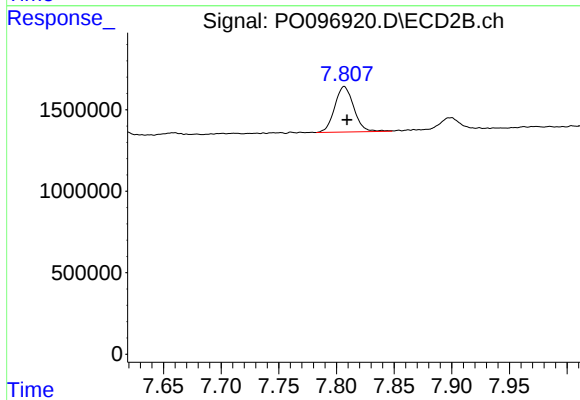
#43 AR-1268-3

R.T.: 9.107 min
Delta R.T.: 0.011 min
Response: 5367251
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

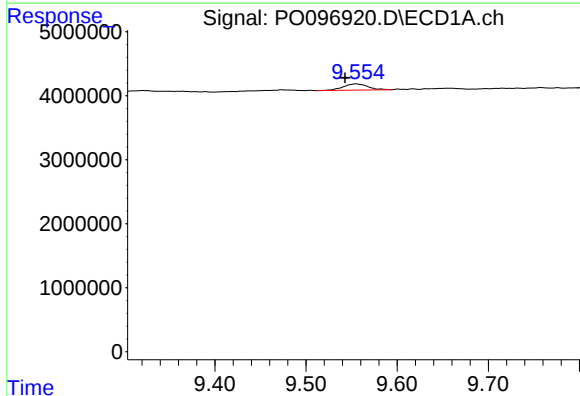
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



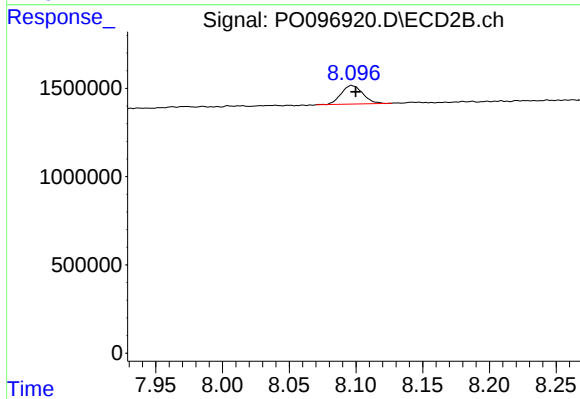
#43 AR-1268-3

R.T.: 7.807 min
Delta R.T.: -0.003 min
Response: 3215245
Conc: 22.25 ng/ml m



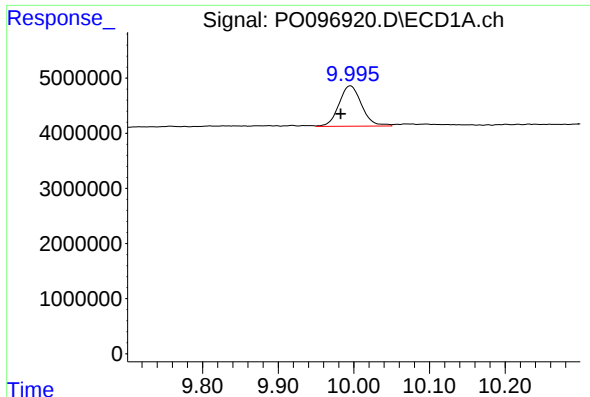
#44 AR-1268-4

R.T.: 9.555 min
Delta R.T.: 0.012 min
Response: 1859212
Conc: 20.05 ng/ml



#44 AR-1268-4

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 1195148
Conc: 20.06 ng/ml



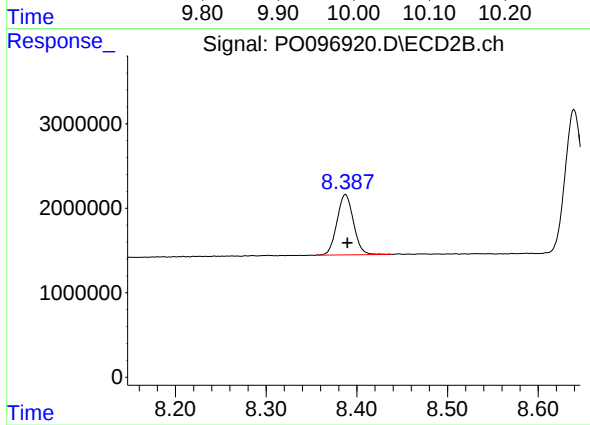
#45 AR-1268-5

R.T.: 9.995 min
Delta R.T.: 0.013 min
Response: 15207307
Conc: 18.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#45 AR-1268-5

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 9023190
Conc: 21.69 ng/ml