

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 20:08
 Operator : YP/AJ
 Sample : P1187-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:07:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 2024
 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...	4.332	3.647	95229305	61925549	24.809	23.962
2) SA Decachlor...	10.058	8.692	57913997	47146655	24.855	24.880
Target Compounds						
11) L3 AR-1232-1	4.702	4.024	4648568	3420307	61.483	62.689
12) L3 AR-1232-2	5.231	4.739	2528847	2040979	55.649m	42.445
13) L3 AR-1232-3	5.521	4.936	3973389	1370141	59.359	52.254
14) L3 AR-1232-4	5.681	5.020	1732353	1180841	48.392m	42.404
15) L3 AR-1232-5	5.772	5.193	1646577	1608348	48.263m	52.596m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 20:08
Operator : YP/AJ
Sample : P1187-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 44 Sample Multiplier: 1

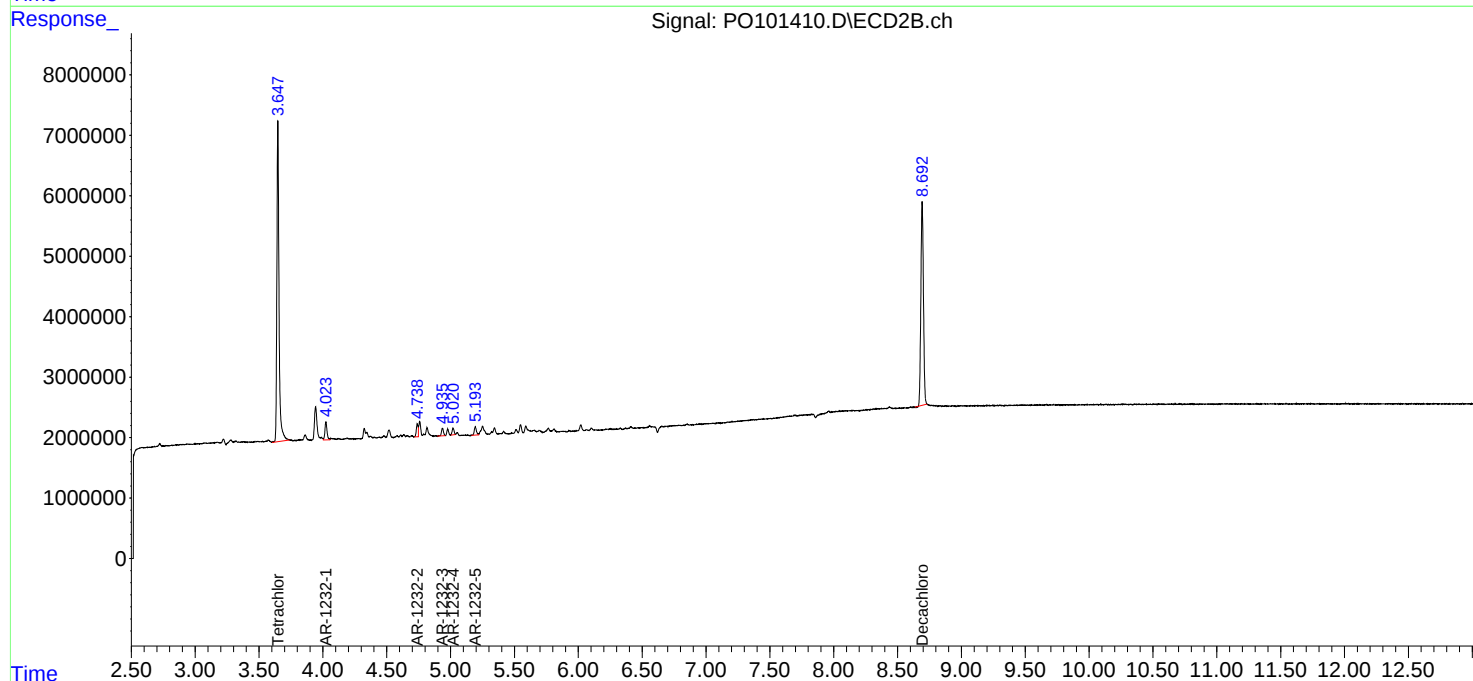
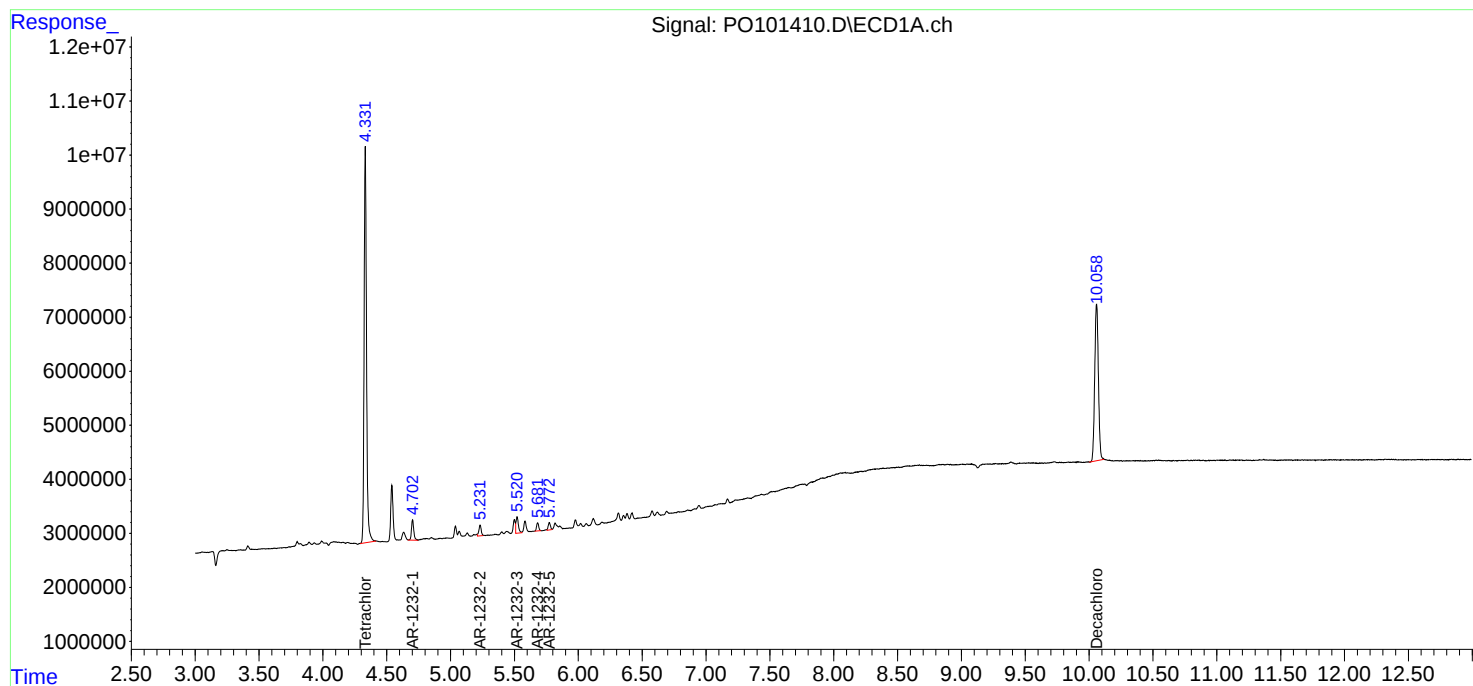
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

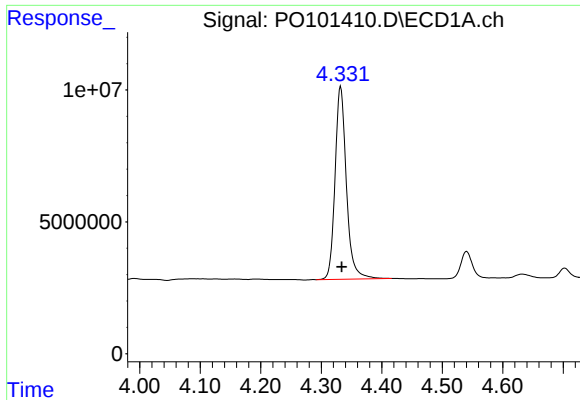
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:07:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 2024
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





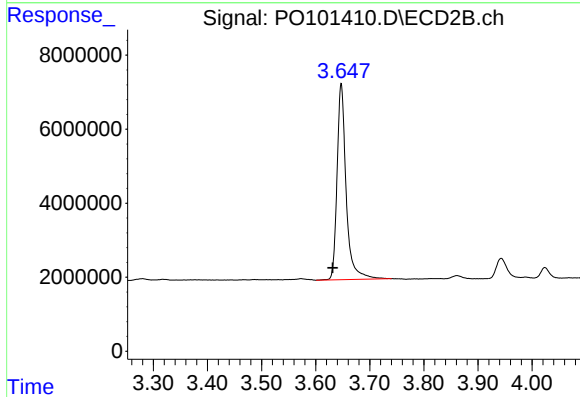
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 95229305
Conc: 24.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

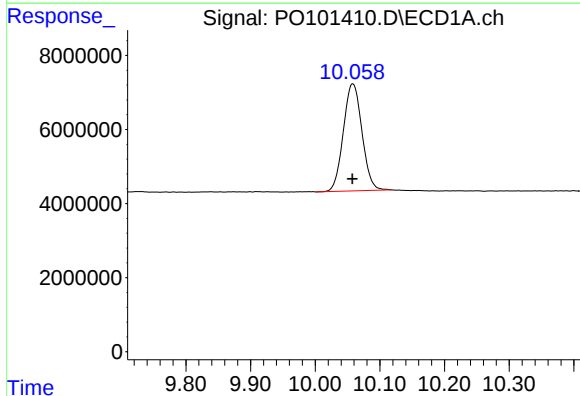
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



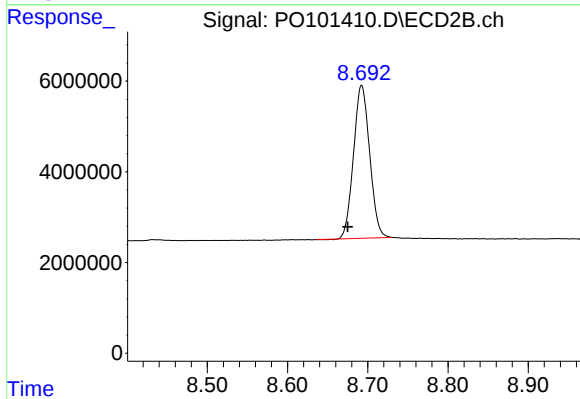
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.016 min
Response: 61925549
Conc: 23.96 ng/ml



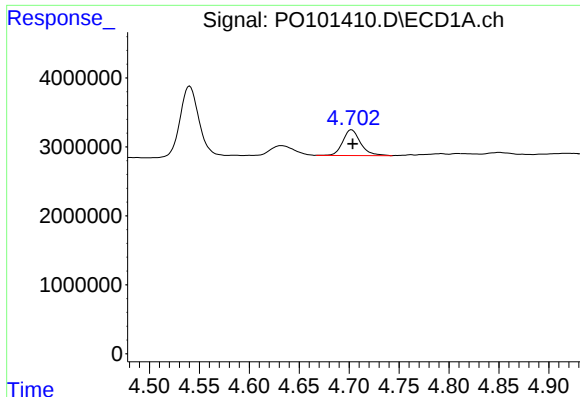
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 57913997
Conc: 24.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: 0.017 min
Response: 47146655
Conc: 24.88 ng/ml



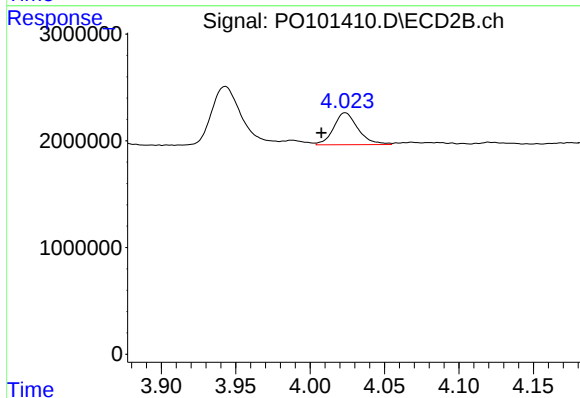
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: -0.001 min
Response: 4648568
Conc: 61.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

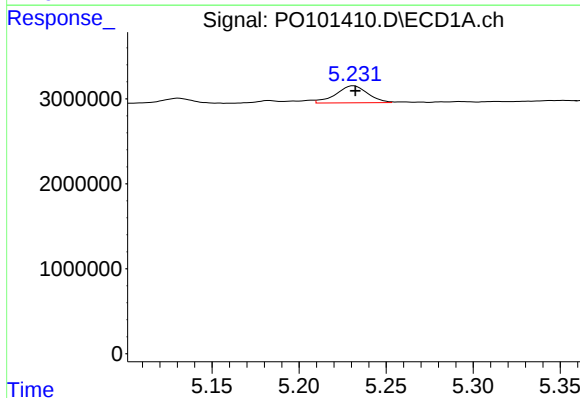
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



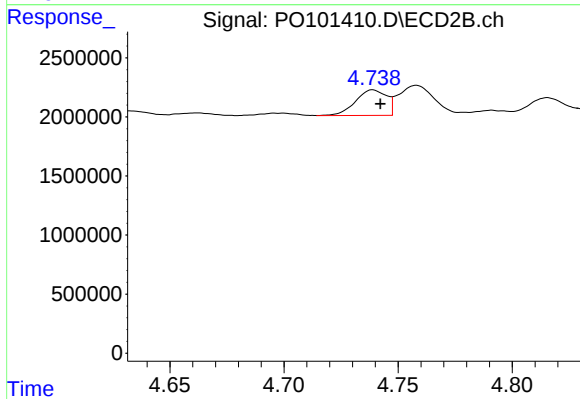
#11 AR-1232-1

R.T.: 4.024 min
Delta R.T.: 0.016 min
Response: 3420307
Conc: 62.69 ng/ml



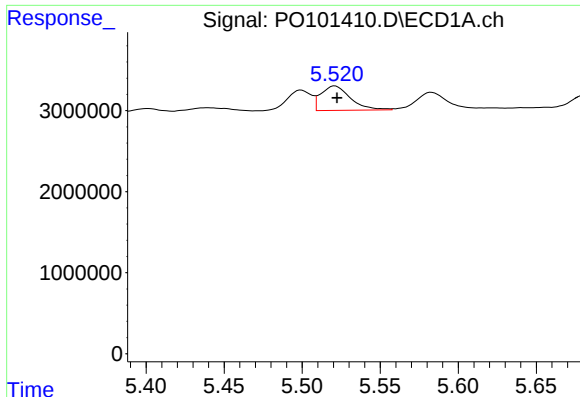
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 2528847
Conc: 55.65 ng/ml m



#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 2040979
Conc: 42.45 ng/ml



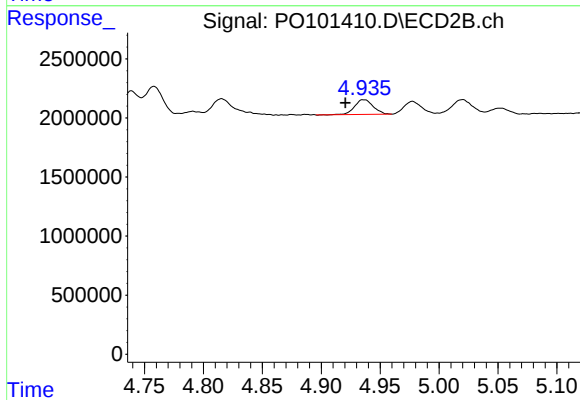
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 3973389
Conc: 59.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

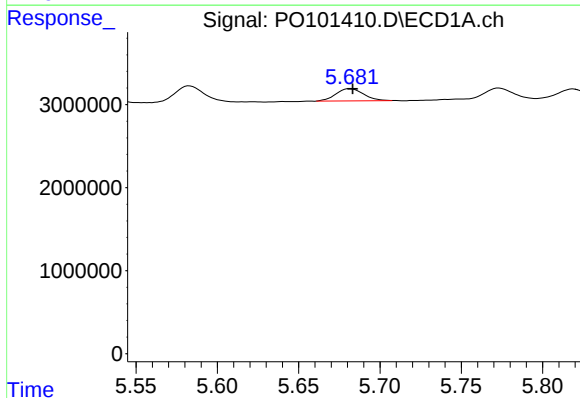
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



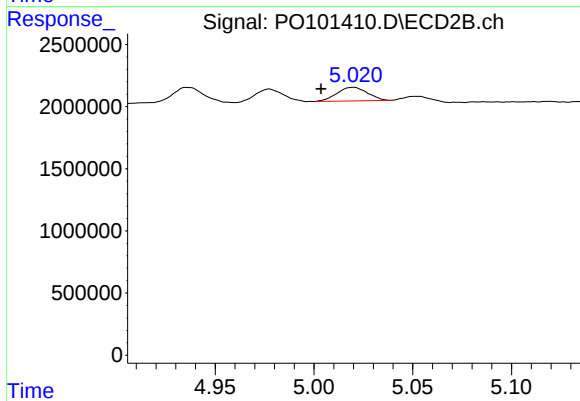
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: 0.016 min
Response: 1370141
Conc: 52.25 ng/ml



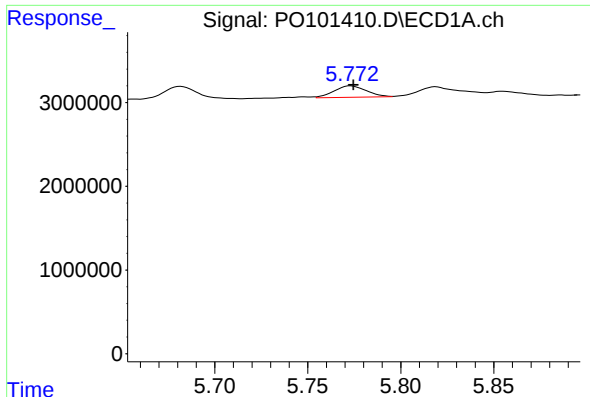
#14 AR-1232-4

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 1732353
Conc: 48.39 ng/ml m



#14 AR-1232-4

R.T.: 5.020 min
Delta R.T.: 0.016 min
Response: 1180841
Conc: 42.40 ng/ml



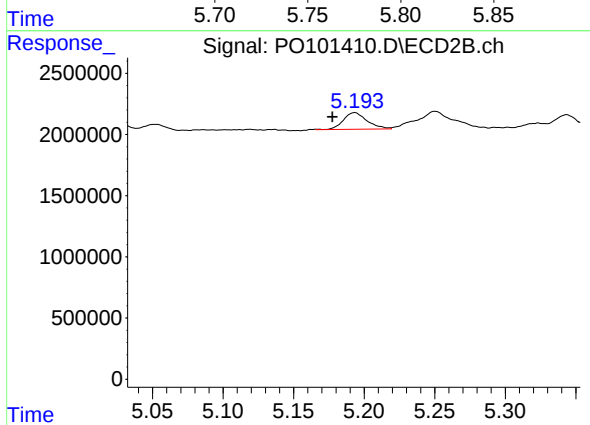
#15 AR-1232-5

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 1646577
Conc: 48.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



#15 AR-1232-5

R.T.: 5.193 min
Delta R.T.: 0.016 min
Response: 1608348
Conc: 52.60 ng/ml m