

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 04:30
 Operator : YP/AJ
 Sample : P1187-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-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 28 22:06:54 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...	4.331	3.630	76173060	49666041	19.844	19.218
2) SA Decachlor...	10.056	8.674	49604789	41245862	21.289	21.766
Target Compounds						
41) L9 AR-1268-1	8.573	7.560	8205493	6952403	25.875	24.871m
42) L9 AR-1268-2	8.666	7.626	7153022	6166812	24.768	24.113
43) L9 AR-1268-3	8.889	7.832	5604615	5479586	21.753	23.563
44) L9 AR-1268-4	9.312	8.123	2035254	2256536	22.149	26.554
45) L9 AR-1268-5	9.722	8.417	17548561	15167571	21.899	23.052

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 04:30
Operator : YP/AJ
Sample : P1187-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 66 Sample Multiplier: 1

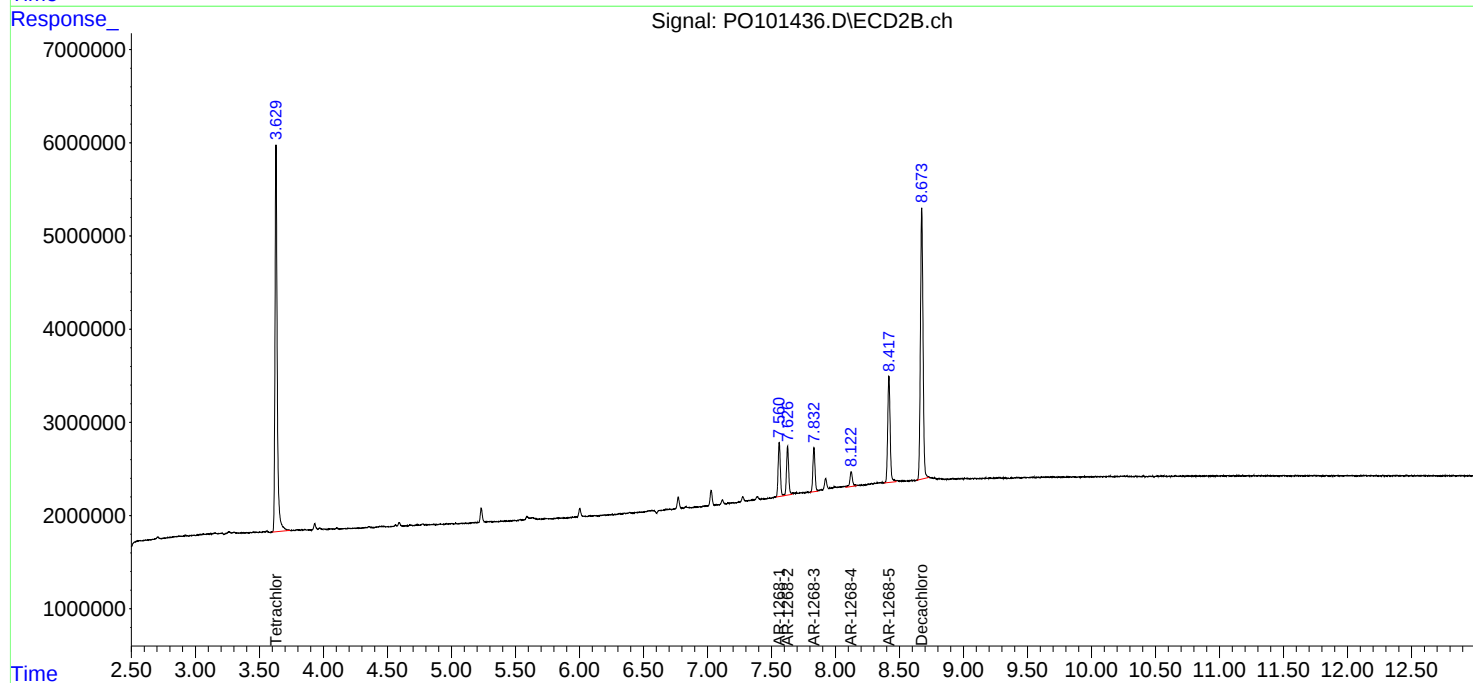
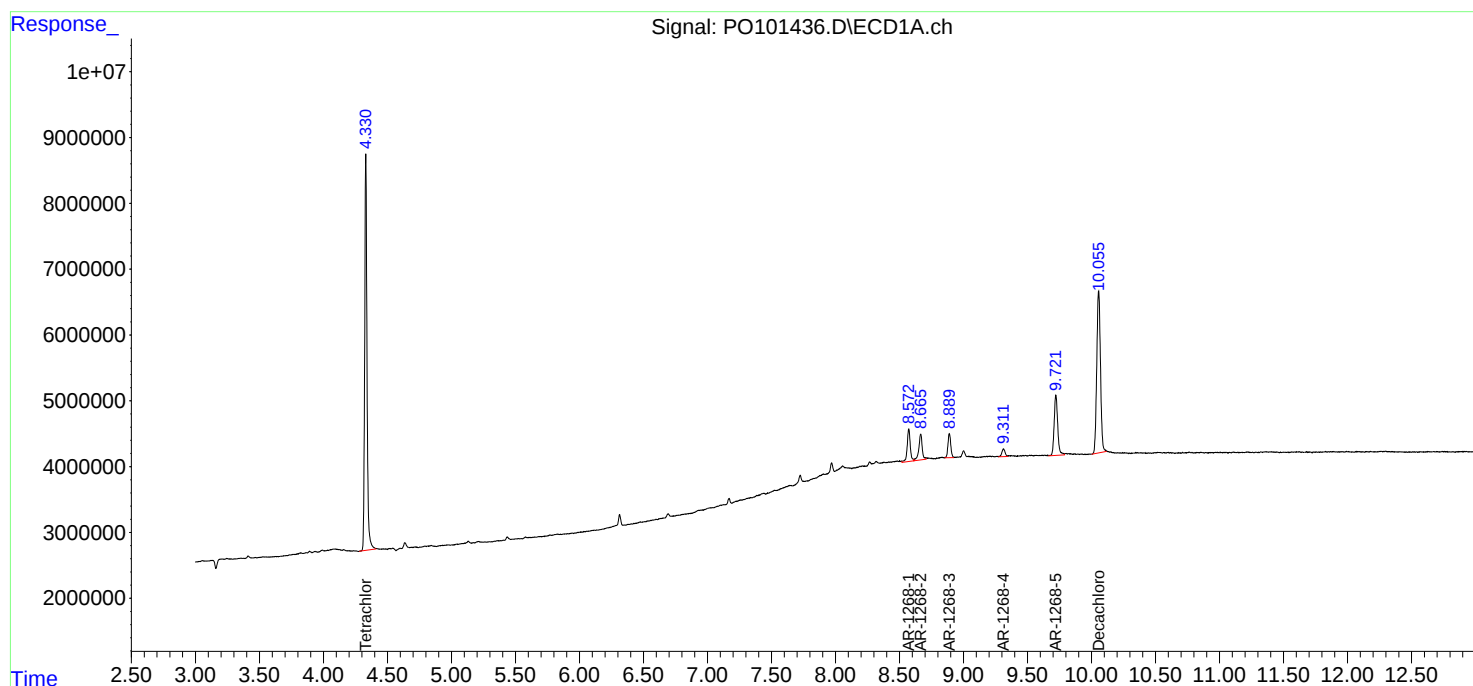
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

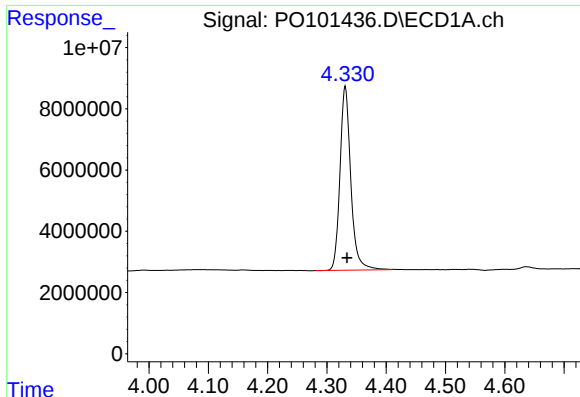
Manual Integrations
APPROVED

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 28 22:06:54 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





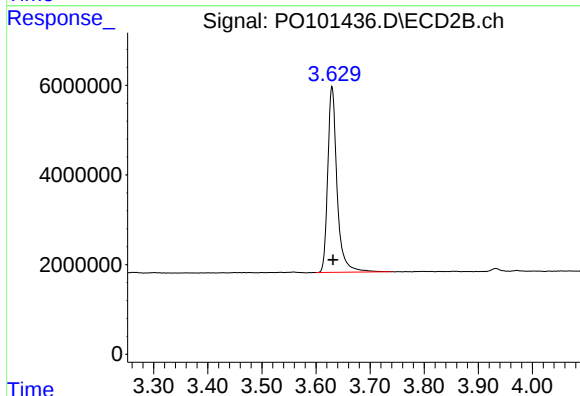
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 76173060
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

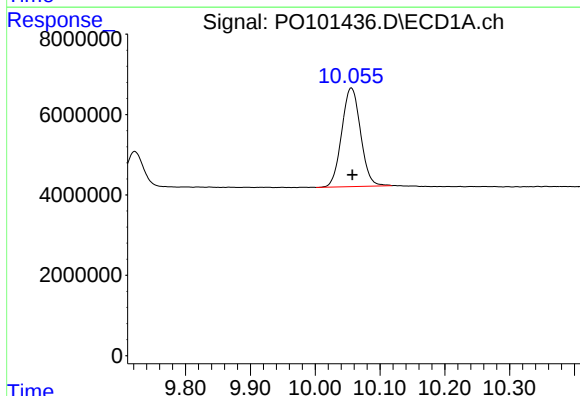
Manual Integrations
APPROVED

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



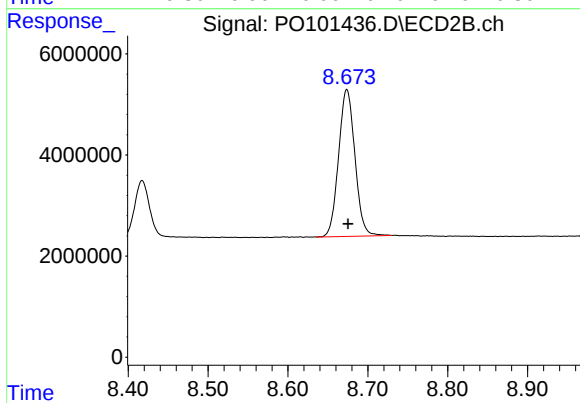
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 49666041
Conc: 19.22 ng/ml



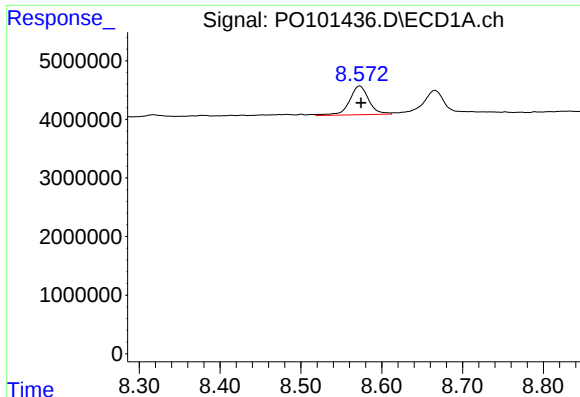
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.001 min
Response: 49604789
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.001 min
Response: 41245862
Conc: 21.77 ng/ml



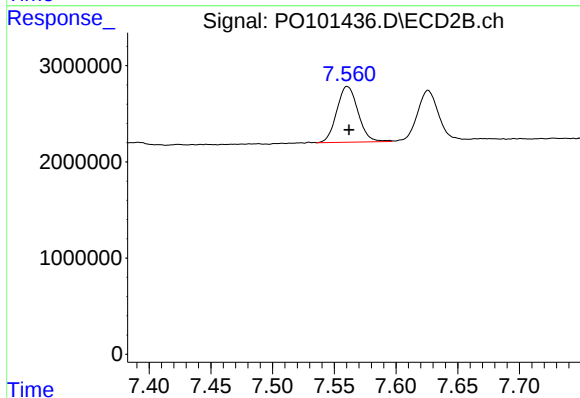
#41 AR-1268-1

R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 8205493
Conc: 25.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

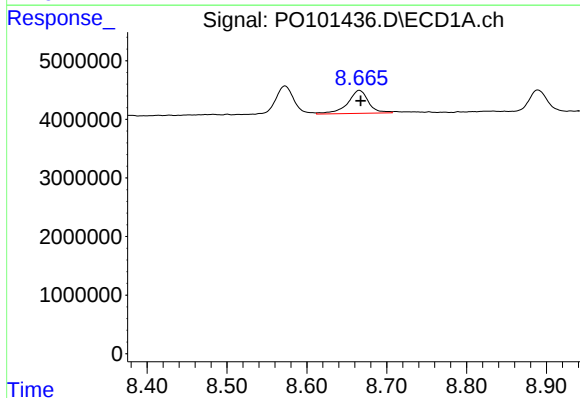
Manual Integrations
APPROVED

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



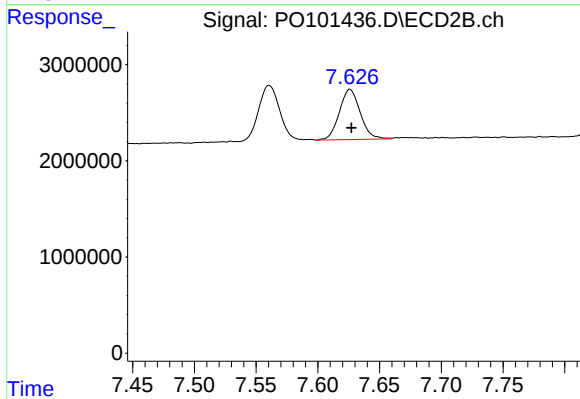
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: -0.002 min
Response: 6952403
Conc: 24.87 ng/ml m



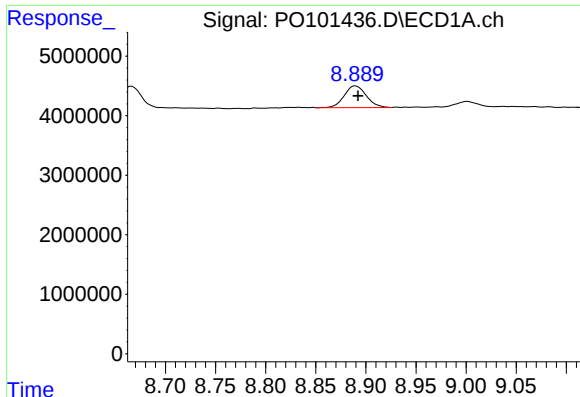
#42 AR-1268-2

R.T.: 8.666 min
Delta R.T.: -0.002 min
Response: 7153022
Conc: 24.77 ng/ml



#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: -0.001 min
Response: 6166812
Conc: 24.11 ng/ml



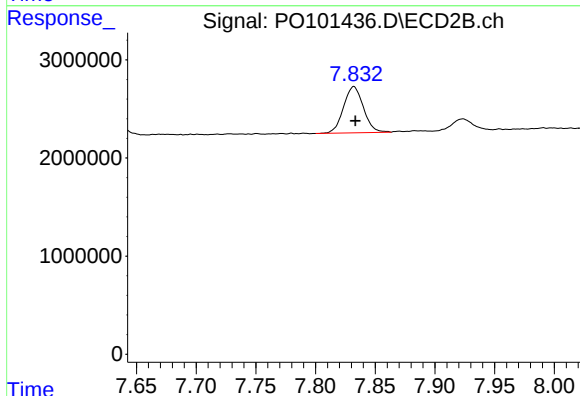
#43 AR-1268-3

R.T.: 8.889 min
Delta R.T.: -0.003 min
Response: 5604615
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

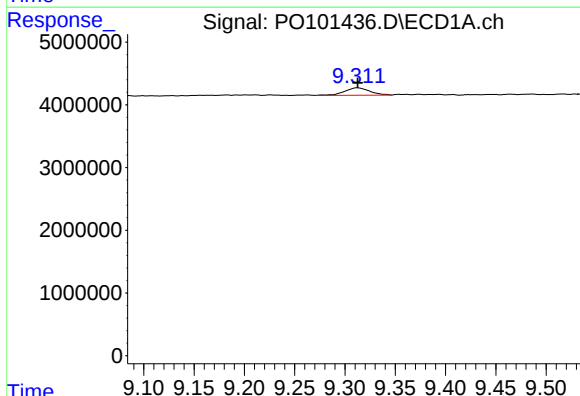
Manual Integrations
APPROVED

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



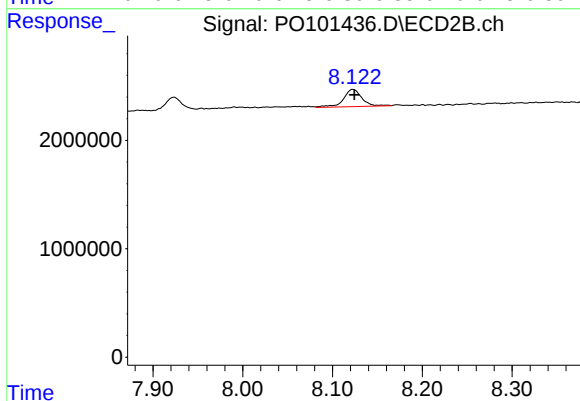
#43 AR-1268-3

R.T.: 7.832 min
Delta R.T.: -0.001 min
Response: 5479586
Conc: 23.56 ng/ml



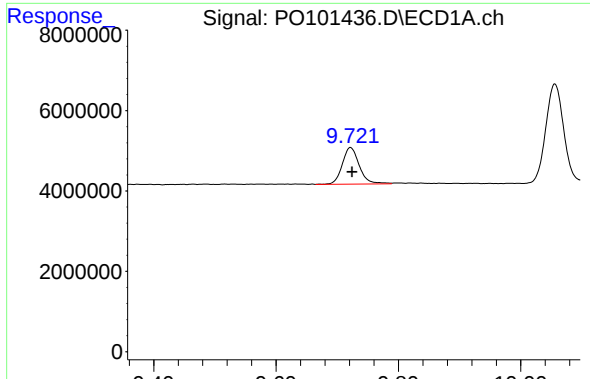
#44 AR-1268-4

R.T.: 9.312 min
Delta R.T.: 0.000 min
Response: 2035254
Conc: 22.15 ng/ml



#44 AR-1268-4

R.T.: 8.123 min
Delta R.T.: -0.002 min
Response: 2256536
Conc: 26.55 ng/ml



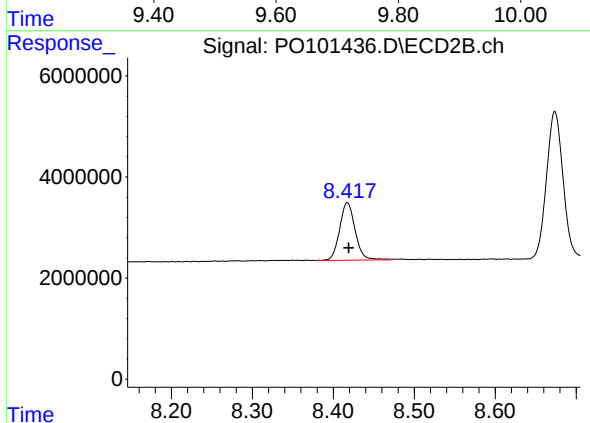
#45 AR-1268-5

R.T.: 9.722 min
Delta R.T.: -0.003 min
Response: 17548561
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

Manual Integrations
APPROVED

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



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.002 min
Response: 15167571
Conc: 23.05 ng/ml