

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 07:01
 Operator : YP/AJ
 Sample : P1187-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-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 22:10:43 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	3.630	73409878	48038889	19.124	18.589
2) SA Decachlor...	10.056	8.674	42093261	35511969	18.065	18.740
Target Compounds						
36) L8 AR-1262-1	7.647	6.734	1984025	1740707	17.754m	21.472m
37) L8 AR-1262-2	8.268	7.033	5502773	3043042	20.227	20.451
38) L8 AR-1262-3	8.576	7.561	4475812	2171072	23.010	21.135
39) L8 AR-1262-4	8.665	7.626	3460603	3847586	22.288	19.704
40) L8 AR-1262-5	9.314	8.124	1714386	1715373	18.252	20.470m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 07:01
Operator : YP/AJ
Sample : P1187-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 73 Sample Multiplier: 1

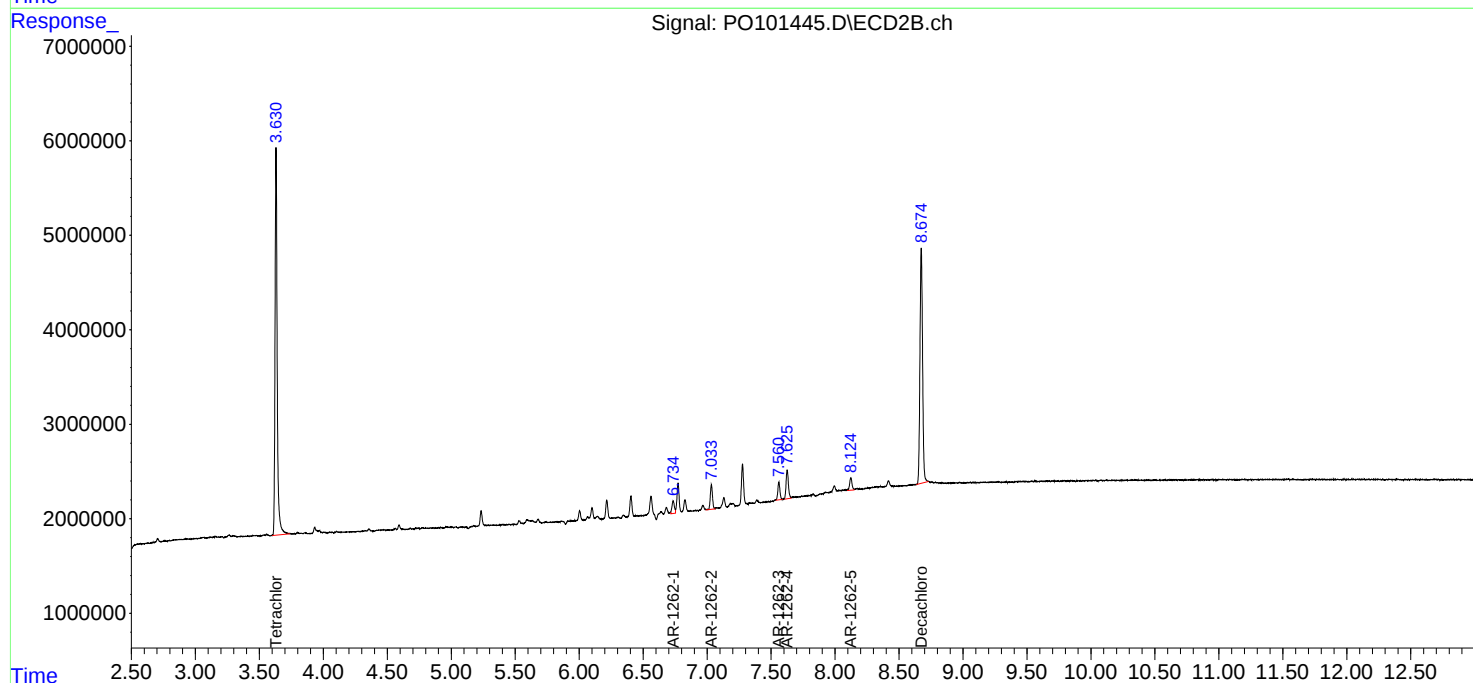
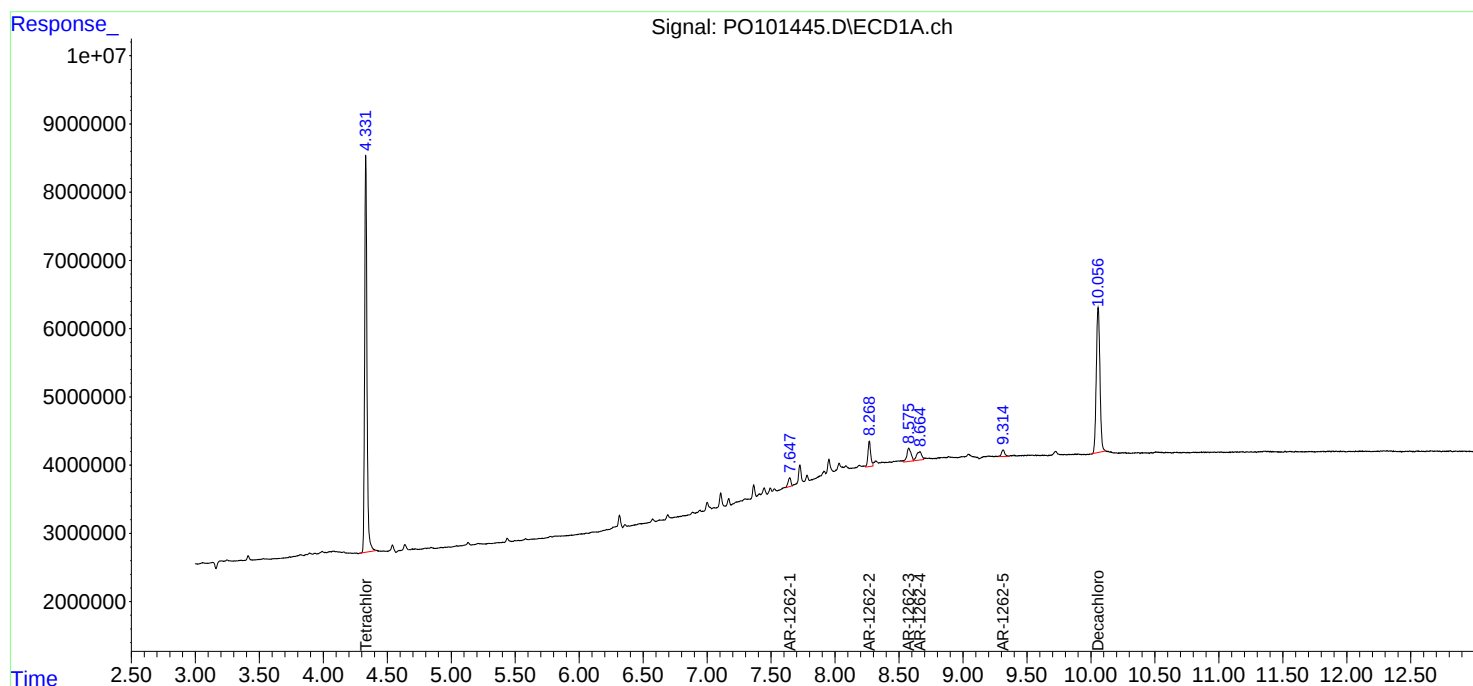
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2024

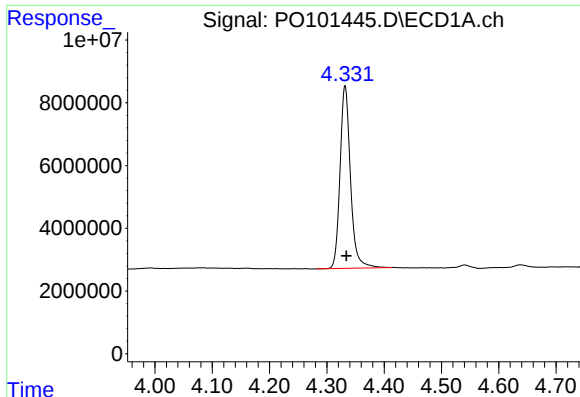
Manual Integrations
APPROVED

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 22:10:43 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





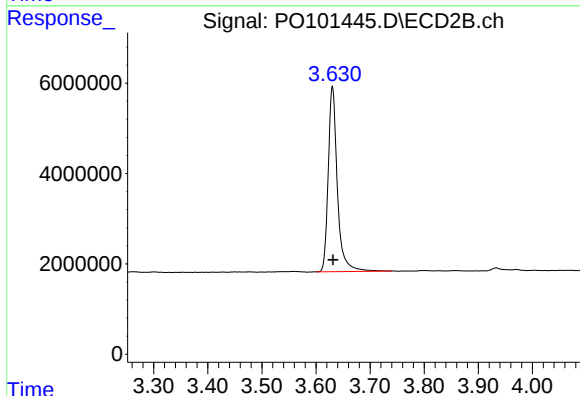
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 73409878
Conc: 19.12 ng/ml

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

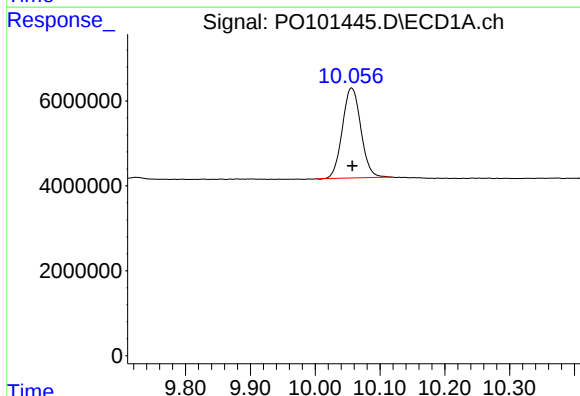
Manual Integrations
APPROVED

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



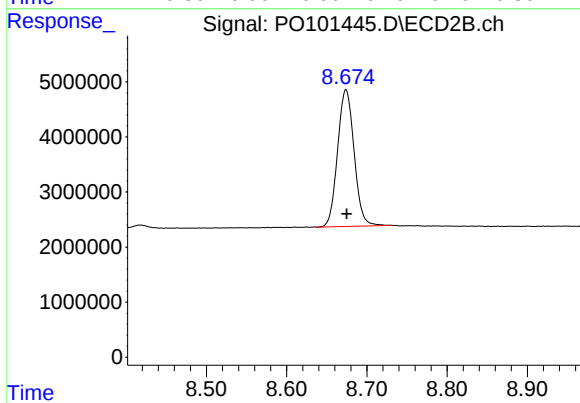
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 48038889
Conc: 18.59 ng/ml



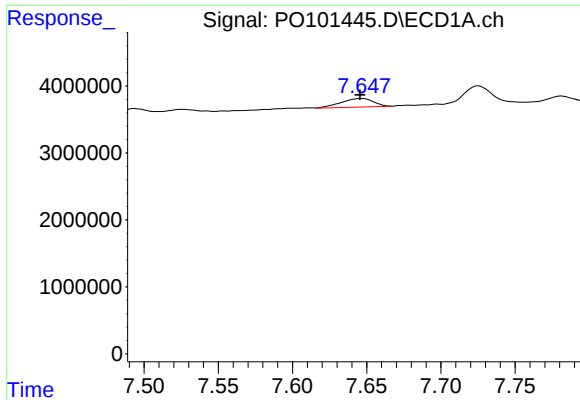
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.001 min
Response: 42093261
Conc: 18.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.001 min
Response: 35511969
Conc: 18.74 ng/ml



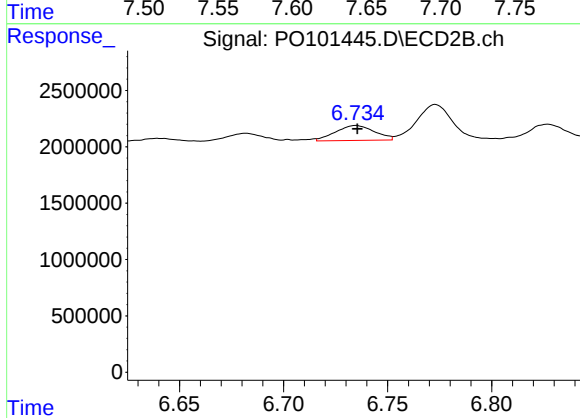
#36 AR-1262-1

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1984025
Conc: 17.75 ng/ml

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

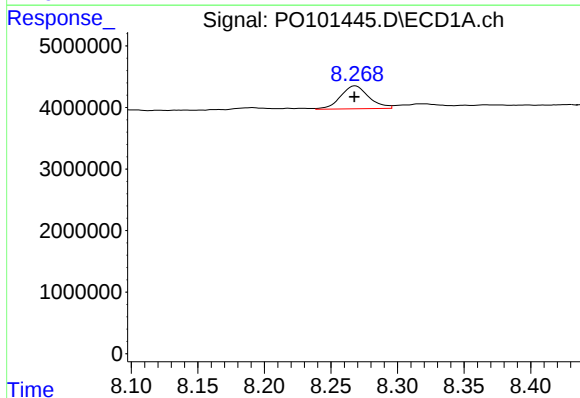
Manual Integrations
APPROVED

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



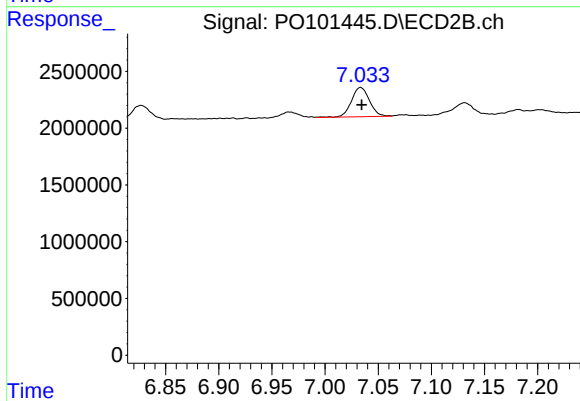
#36 AR-1262-1

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 1740707
Conc: 21.47 ng/ml m



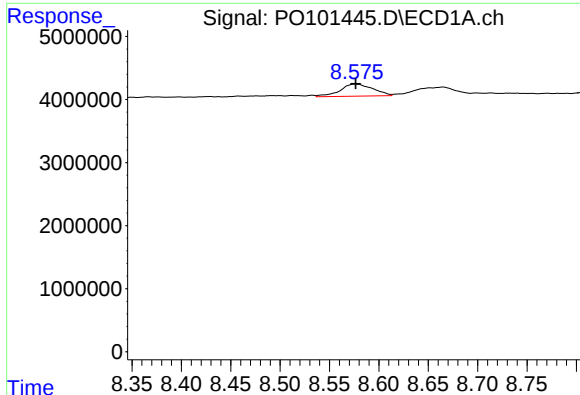
#37 AR-1262-2

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 5502773
Conc: 20.23 ng/ml



#37 AR-1262-2

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 3043042
Conc: 20.45 ng/ml



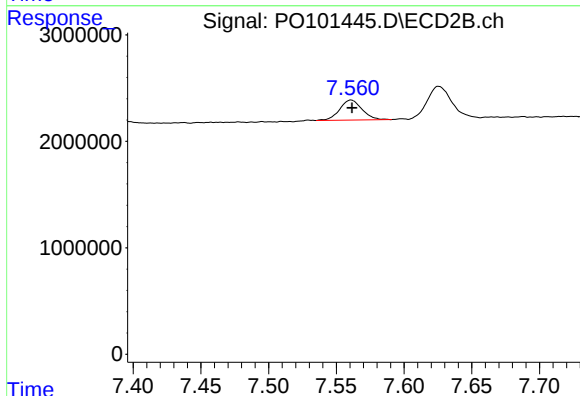
#38 AR-1262-3

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 4475812
Conc: 23.01 ng/ml

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

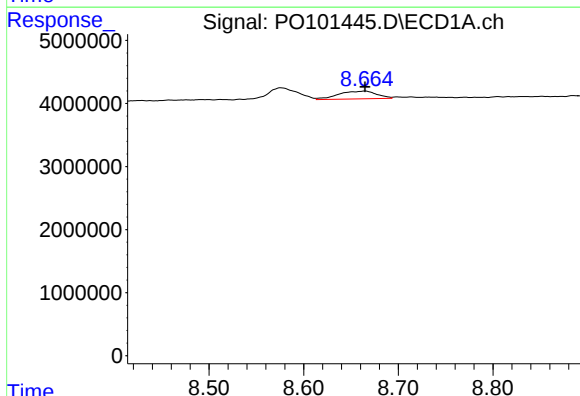
Manual Integrations
APPROVED

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



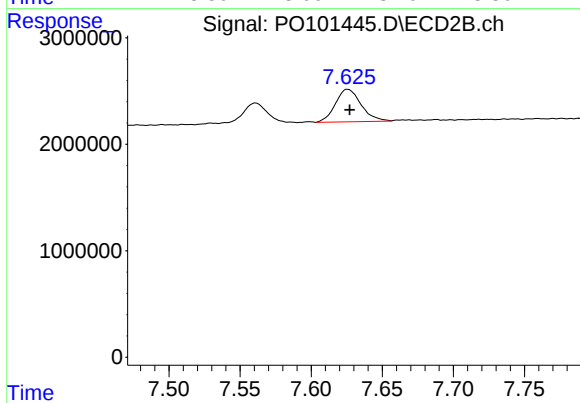
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 2171072
Conc: 21.13 ng/ml



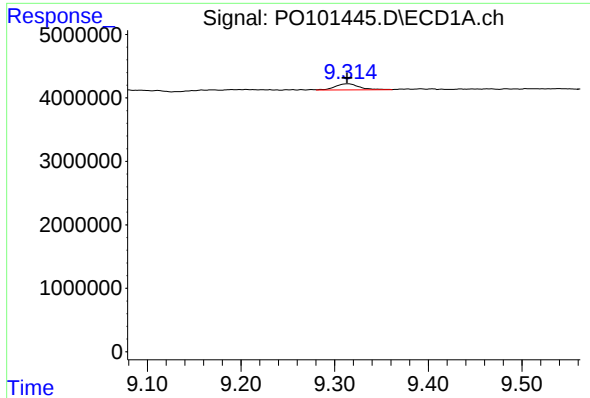
#39 AR-1262-4

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 3460603
Conc: 22.29 ng/ml



#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 3847586
Conc: 19.70 ng/ml



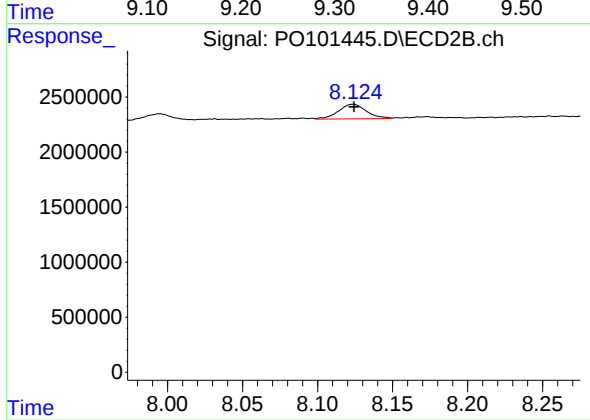
#40 AR-1262-5

R.T.: 9.314 min
Delta R.T.: 0.001 min
Response: 1714386
Conc: 18.25 ng/ml

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

Manual Integrations
APPROVED

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



#40 AR-1262-5

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 1715373
Conc: 20.47 ng/ml m