

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081023\
 Data File : P0096905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 10:29
 Operator : YP/AJ
 Sample : 03572-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-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 21:33:41 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...	4.411	3.618	56530220	22541653	17.078	17.028
2) SA Decachlor...	10.352	8.639	41475703	22027000	18.954	19.039
Target Compounds						
11) L3 AR-1232-1	4.787	3.993	1707465	703984	23.411	21.763
12) L3 AR-1232-2	5.324	4.722	880415	644066	22.207m	22.323
13) L3 AR-1232-3	5.620	4.900	1415903	414950	23.146	27.368
14) L3 AR-1232-4	5.784	4.983	710585	351911	23.287	23.548
15) L3 AR-1232-5	5.876	5.156	693116	376924	24.769	23.058

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 10:29
Operator : YP/AJ
Sample : 03572-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 9 Sample Multiplier: 1

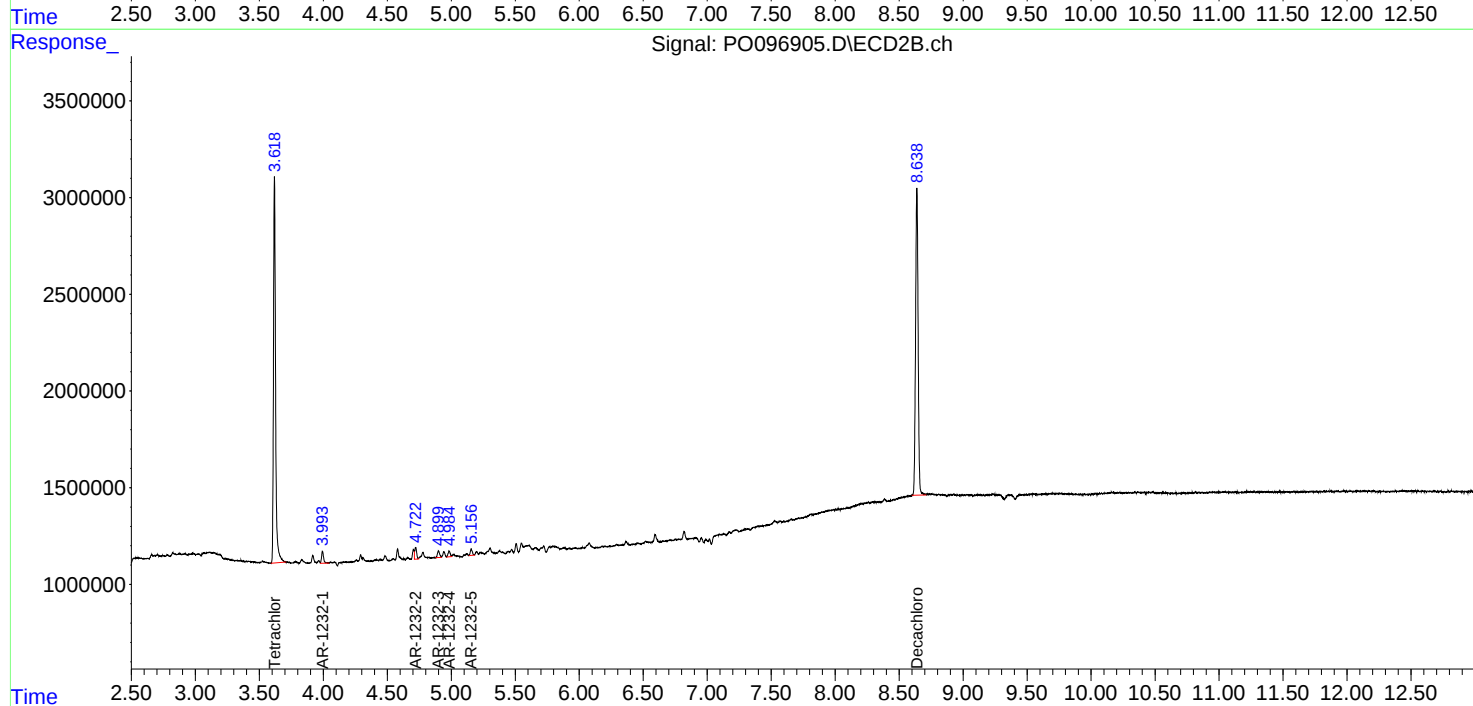
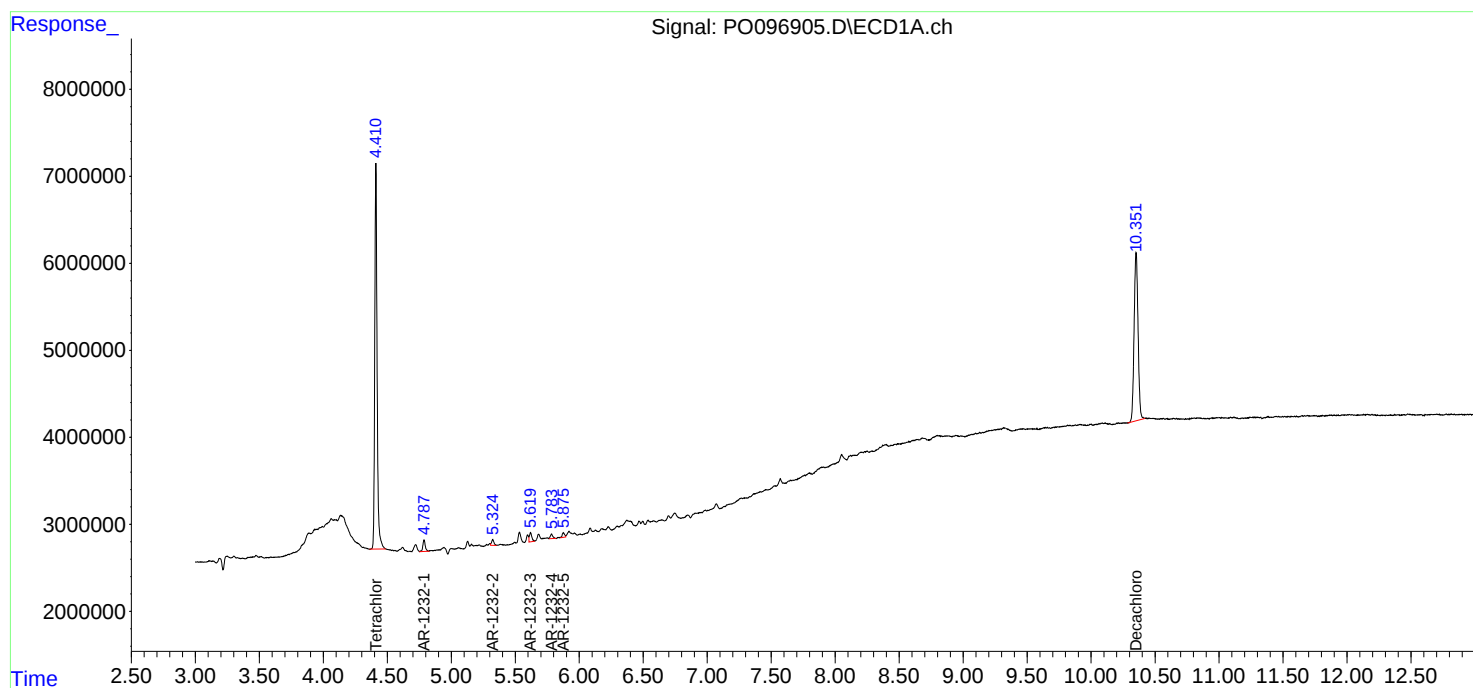
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2023

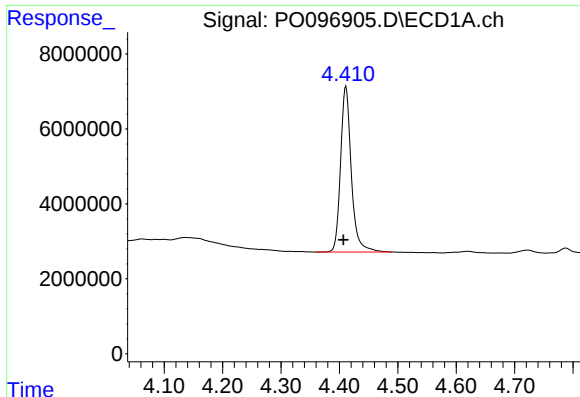
Manual Integrations
APPROVED

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 21:33:41 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





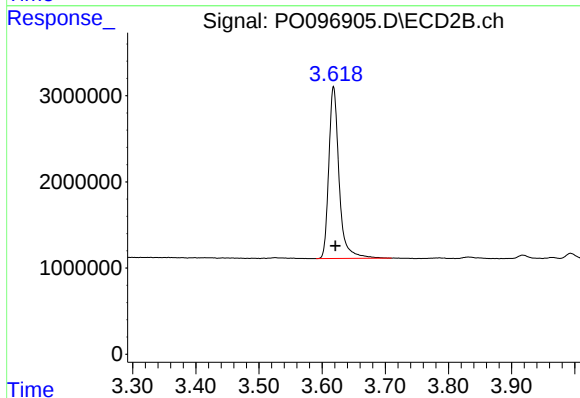
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 56530220
Conc: 17.08 ng/ml

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

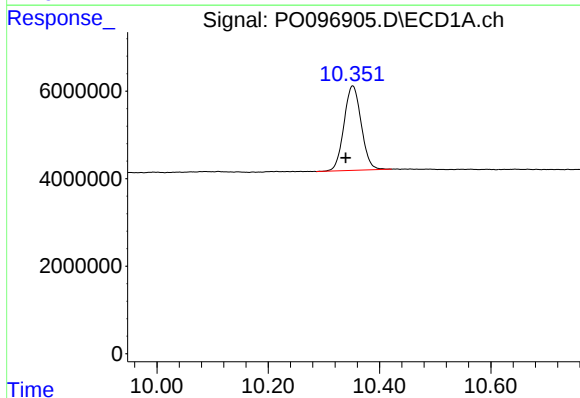
Manual Integrations
APPROVED

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



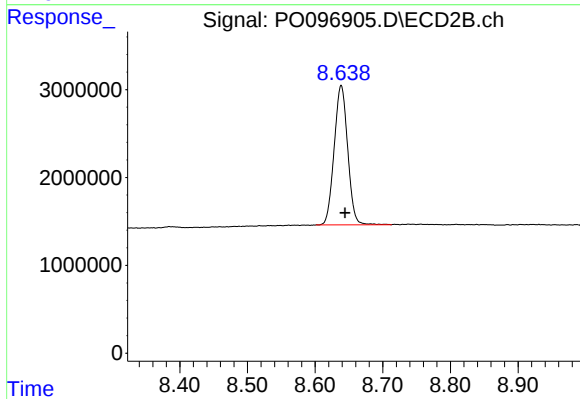
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 22541653
Conc: 17.03 ng/ml



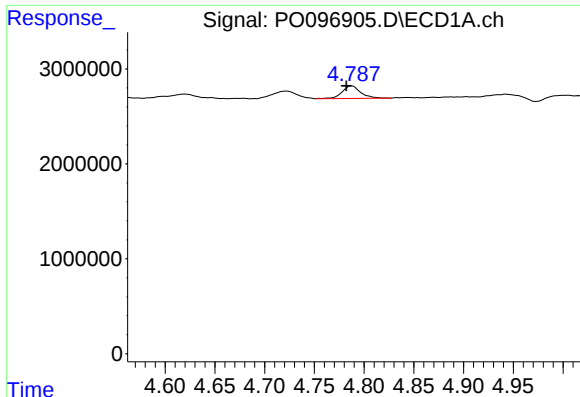
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 41475703
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.006 min
Response: 22027000
Conc: 19.04 ng/ml



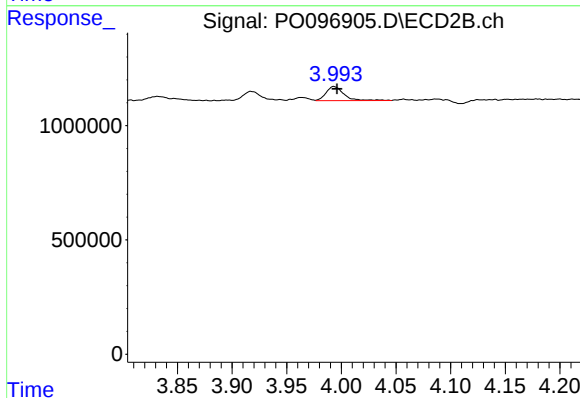
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: 0.005 min
Response: 1707465
Conc: 23.41 ng/ml

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

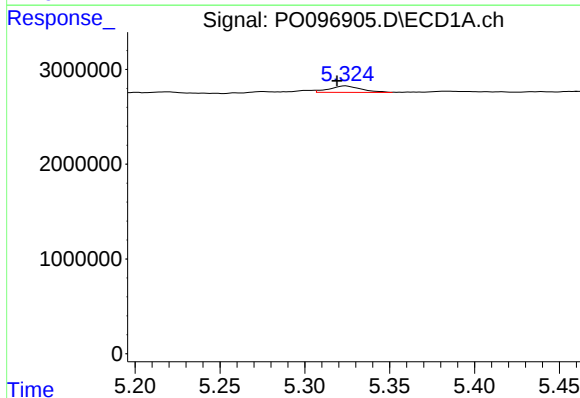
Manual Integrations
APPROVED

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



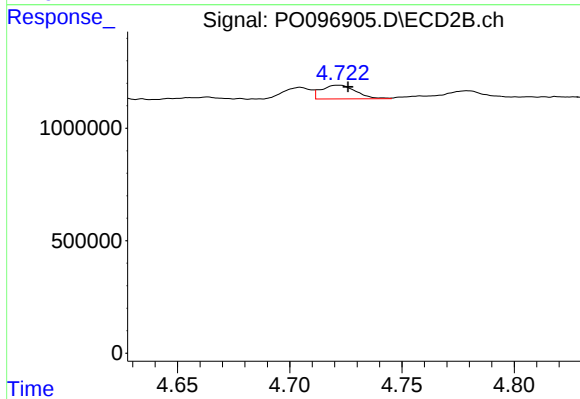
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 703984
Conc: 21.76 ng/ml



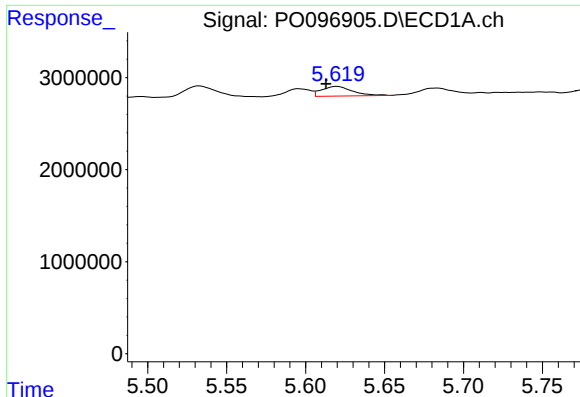
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: 0.005 min
Response: 880415
Conc: 22.21 ng/ml m



#12 AR-1232-2

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 644066
Conc: 22.32 ng/ml



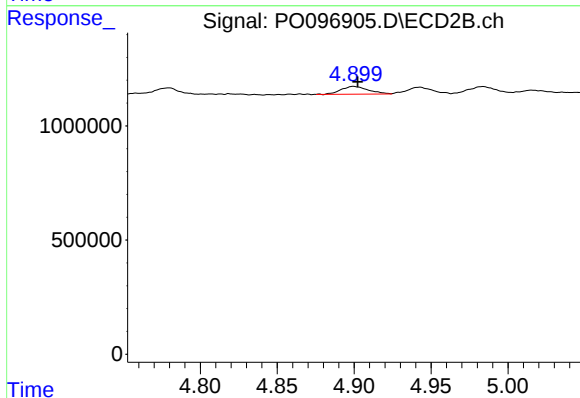
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 1415903
Conc: 23.15 ng/ml

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

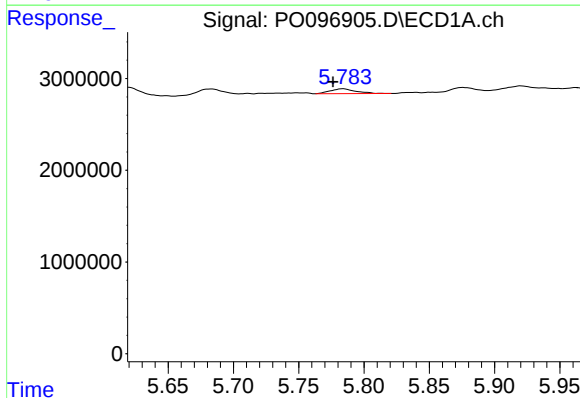
Manual Integrations
APPROVED

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



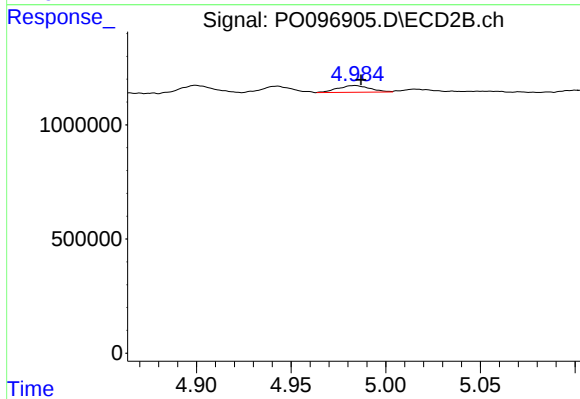
#13 AR-1232-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 414950
Conc: 27.37 ng/ml



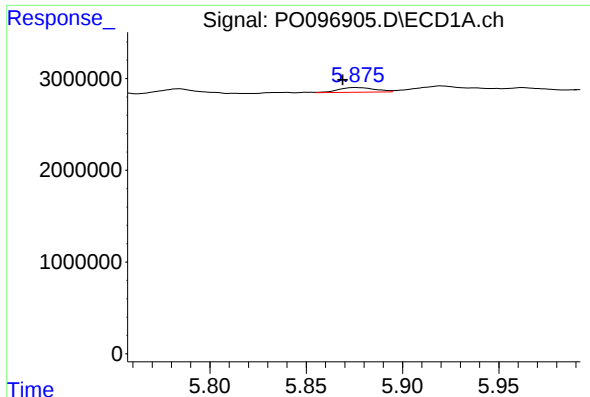
#14 AR-1232-4

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 710585
Conc: 23.29 ng/ml



#14 AR-1232-4

R.T.: 4.983 min
Delta R.T.: -0.003 min
Response: 351911
Conc: 23.55 ng/ml



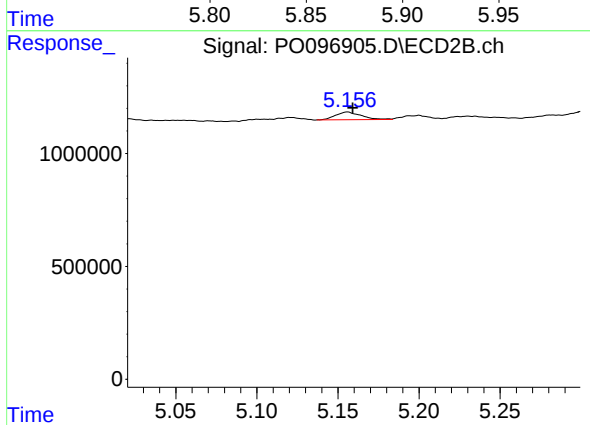
#15 AR-1232-5

R.T.: 5.876 min
Delta R.T.: 0.007 min
Response: 693116
Conc: 24.77 ng/ml

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

Manual Integrations
APPROVED

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



#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 376924
Conc: 23.06 ng/ml