

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 21:00
 Operator : YP/AJ
 Sample : N4955-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2022
 Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:04:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.303	3.484	65106026	21435840	20.258	20.169
2) SA Decachlor...	10.047	8.489	56076739	22287938	22.883	21.640
Target Compounds						
36) L8 AR-1262-1	7.712	6.615	4133021	1824113	24.932	24.074
37) L8 AR-1262-2	8.254	7.118	6884128	3004716	24.502	23.432
38) L8 AR-1262-3	8.563	7.404	4681118	1291309	23.840	23.712
39) L8 AR-1262-4	8.649	7.467	2139610	2261544	21.989m	23.286
40) L8 AR-1262-5	9.300	7.963	2535218	1105272	24.060	23.288

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 21:00
Operator : YP/AJ
Sample : N4955-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 37 Sample Multiplier: 1

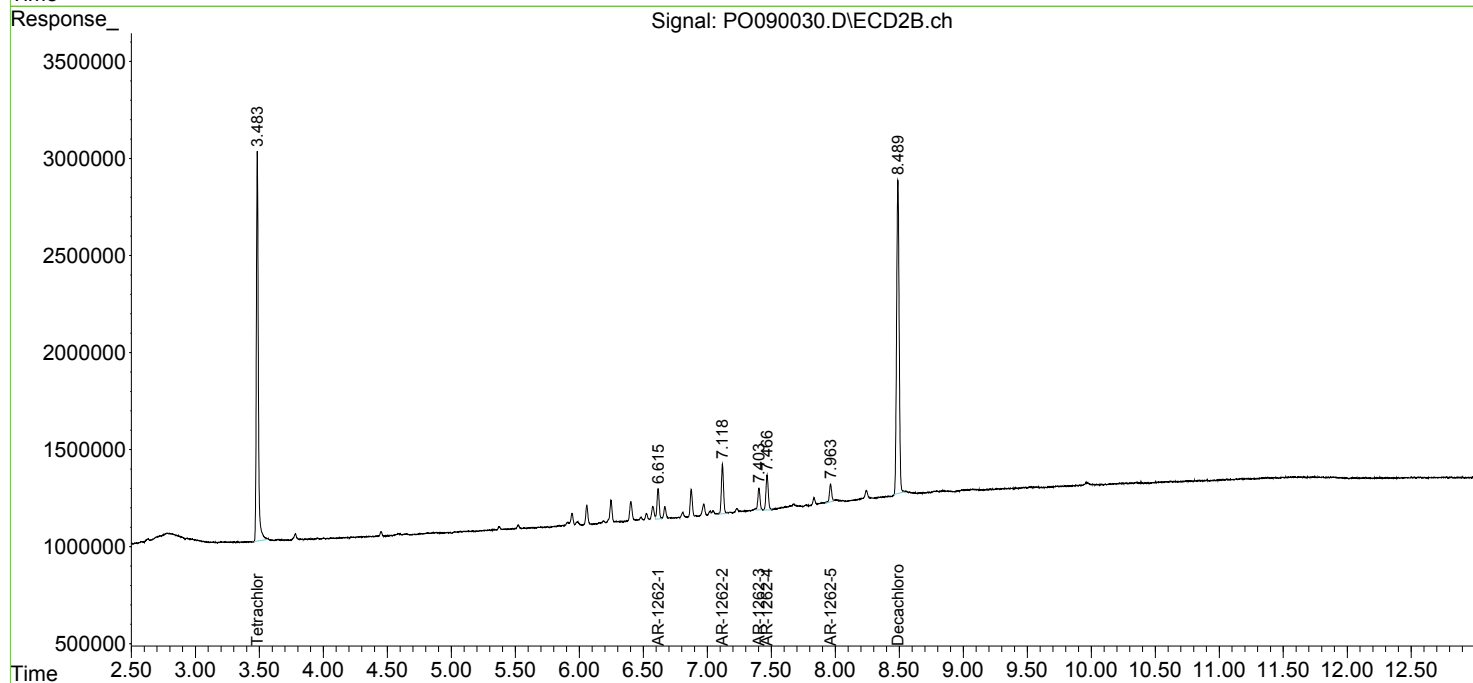
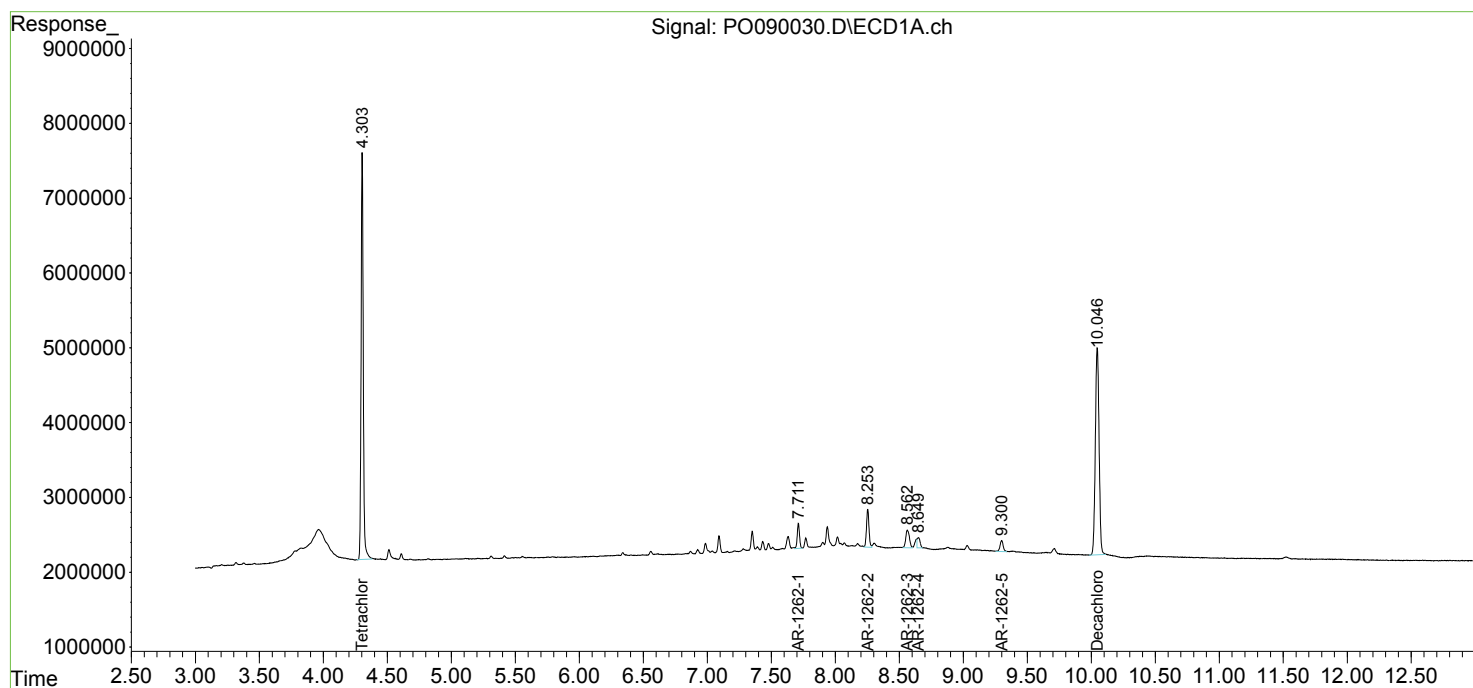
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2022

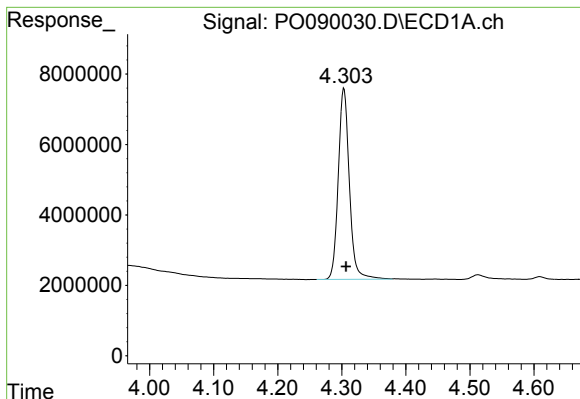
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:04:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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





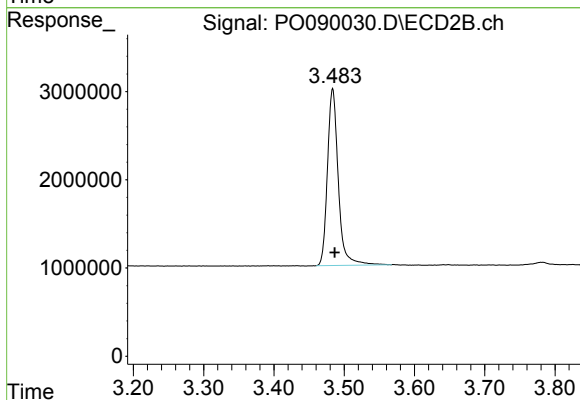
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 65106026
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2022

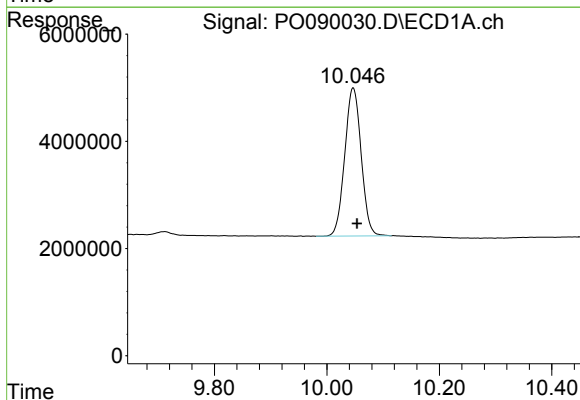
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



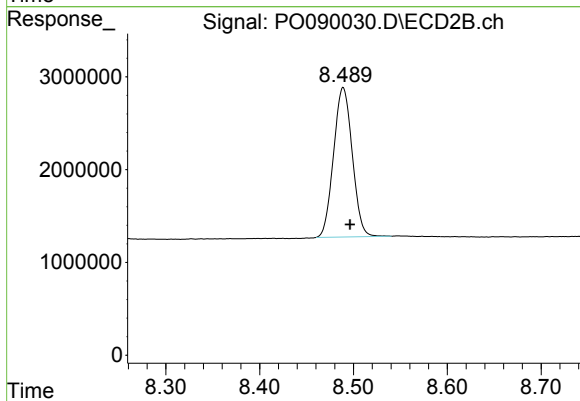
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 21435840
Conc: 20.17 ng/ml



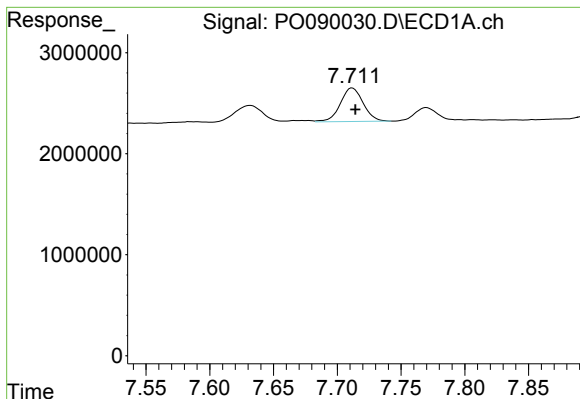
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 56076739
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 22287938
Conc: 21.64 ng/ml



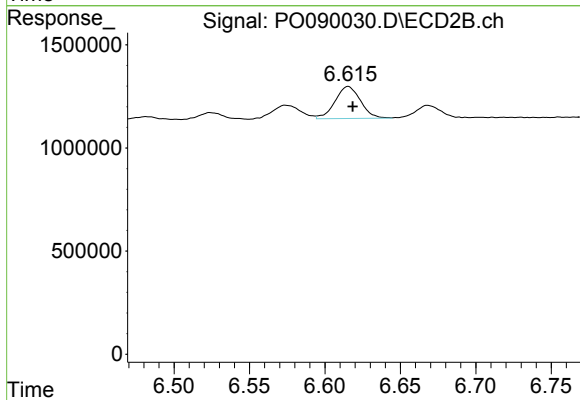
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 4133021
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2022

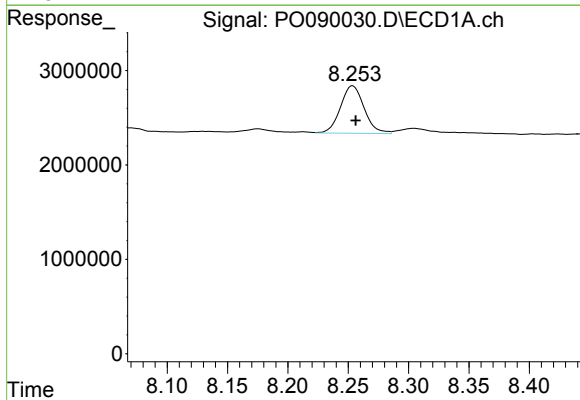
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



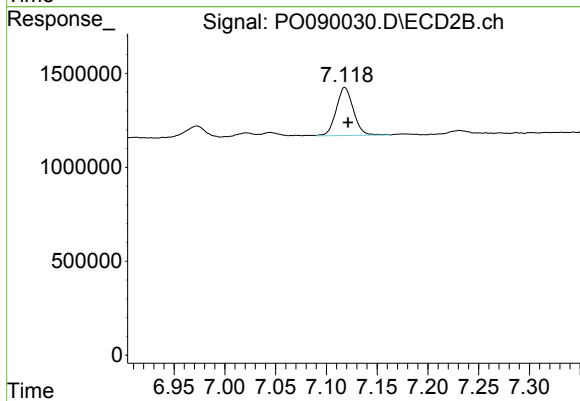
#36 AR-1262-1

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 1824113
Conc: 24.07 ng/ml



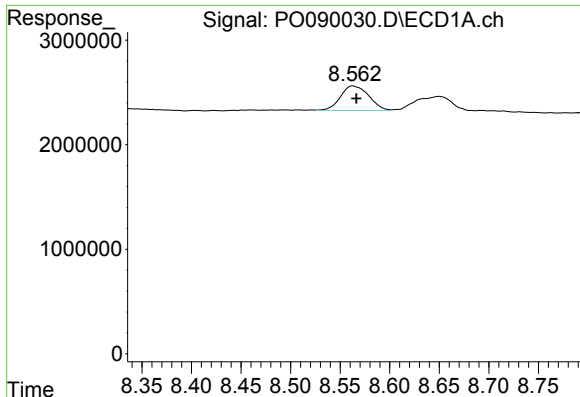
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 6884128
Conc: 24.50 ng/ml



#37 AR-1262-2

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 3004716
Conc: 23.43 ng/ml



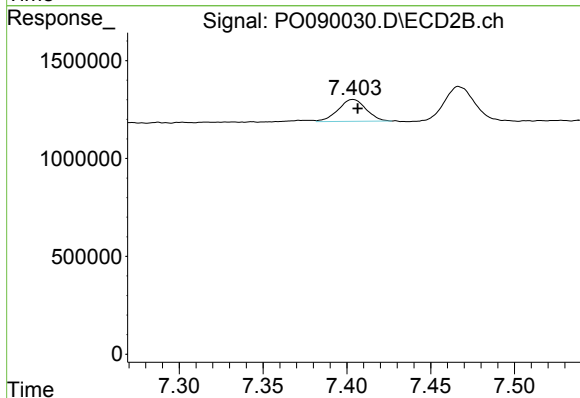
#38 AR-1262-3

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 4681118
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2022

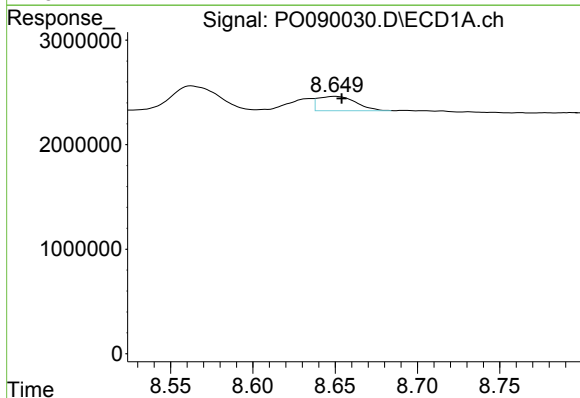
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



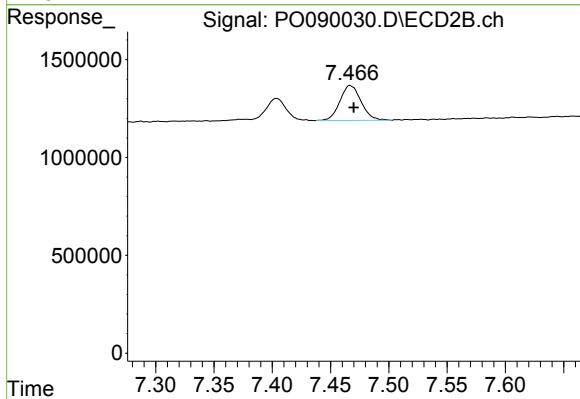
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 1291309
Conc: 23.71 ng/ml



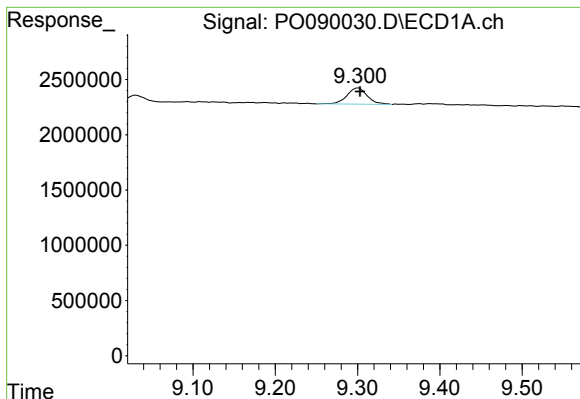
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.005 min
Response: 2139610
Conc: 21.99 ng/ml m



#39 AR-1262-4

R.T.: 7.467 min
Delta R.T.: -0.003 min
Response: 2261544
Conc: 23.29 ng/ml



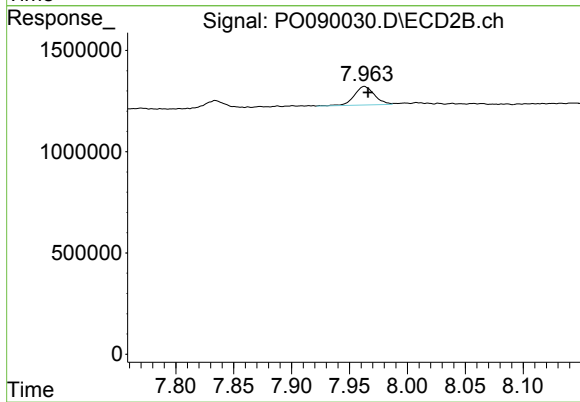
#40 AR-1262-5

R.T.: 9.300 min
Delta R.T.: -0.003 min
Response: 2535218
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/31/2022
Supervised By :Ankita Jodhani 10/31/2022



#40 AR-1262-5

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 1105272
Conc: 23.29 ng/ml