

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 08:51
 Operator : YP/AJ
 Sample : 01627-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2023
 Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 05:33:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.431	3.636	62725261	24790056	20.889	19.448
2) SA Decachlor...	10.261	8.670	44896676	23899747	23.341	20.508
Target Compounds						
36) L8 AR-1262-1	7.767	6.728	3148815	1190185	32.670m	28.473
37) L8 AR-1262-2	8.401	7.271	6106964	3751684	25.991	28.424
38) L8 AR-1262-3	8.721	7.557	4317509	1824287	25.752	31.673
39) L8 AR-1262-4	8.810	7.621	4019869	2979406	28.033	29.684
40) L8 AR-1262-5	9.485	8.118	2099147	1204585	24.278	26.247m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 08:51
Operator : YP/AJ
Sample : 01627-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 70 Sample Multiplier: 1

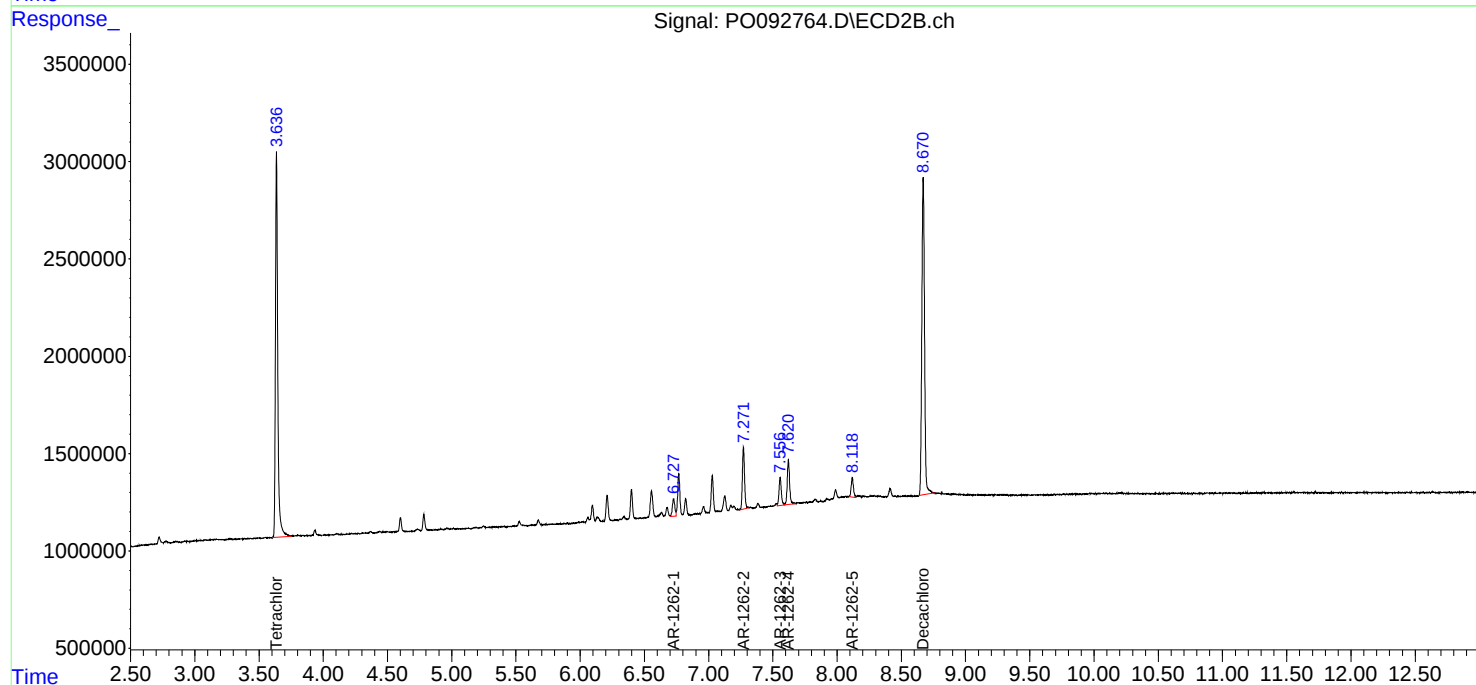
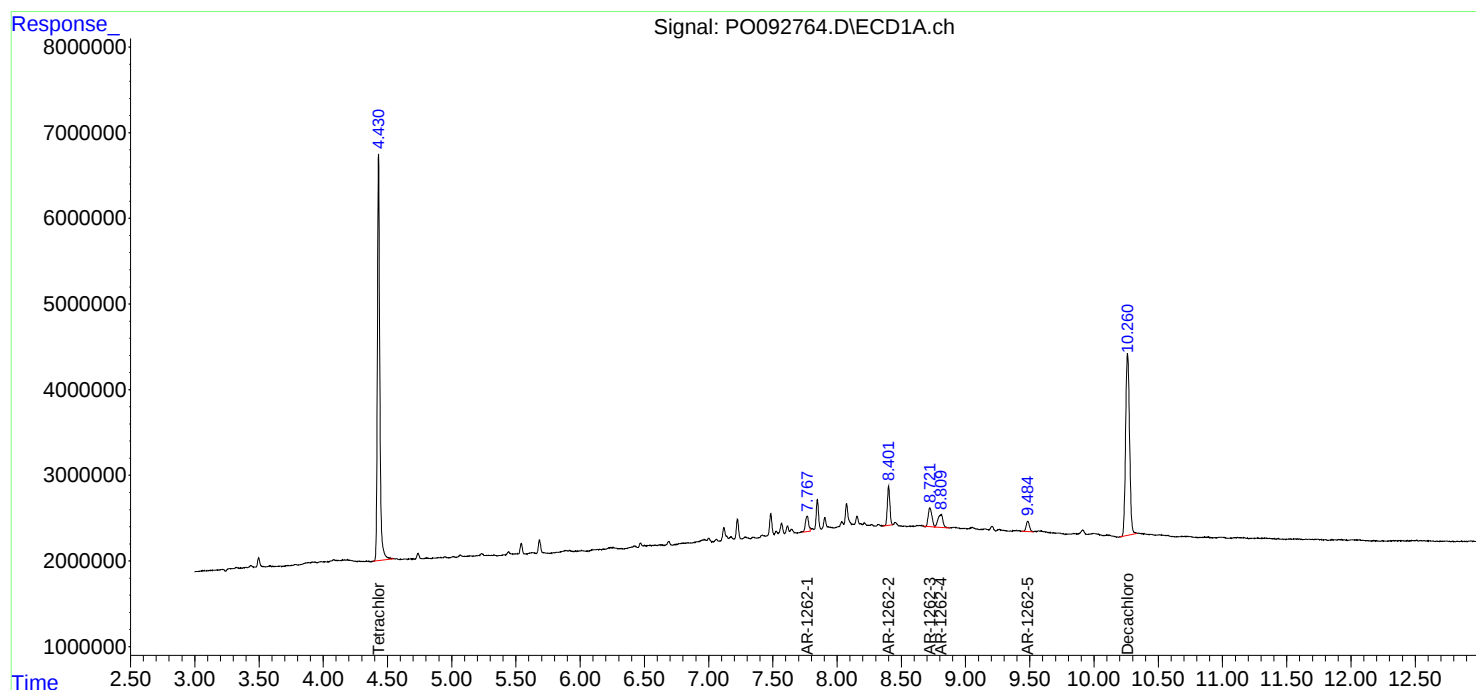
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2023

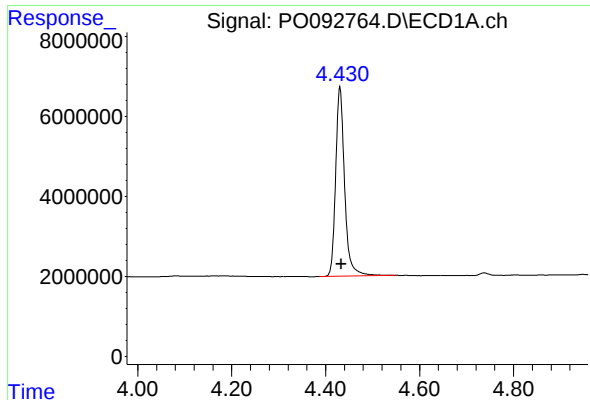
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 05:33:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





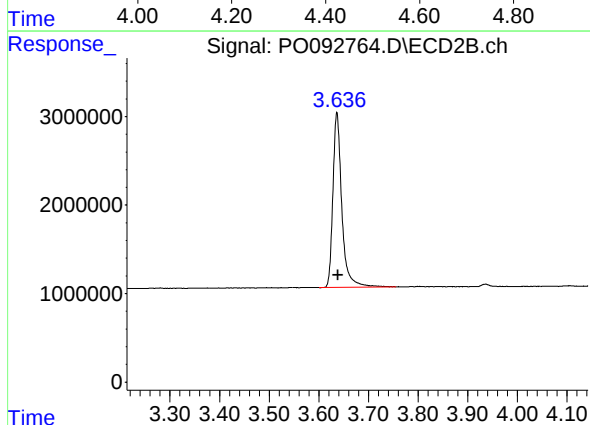
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 62725261
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2023

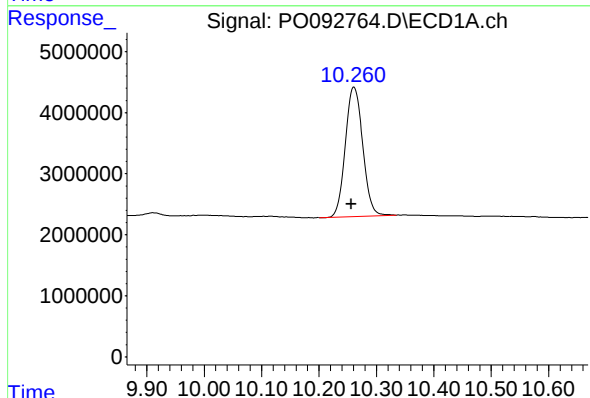
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



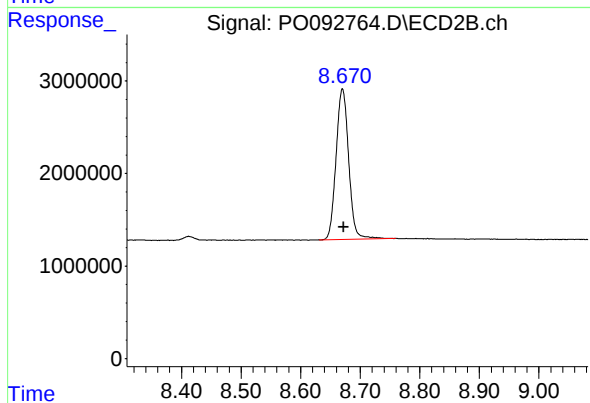
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 24790056
Conc: 19.45 ng/ml



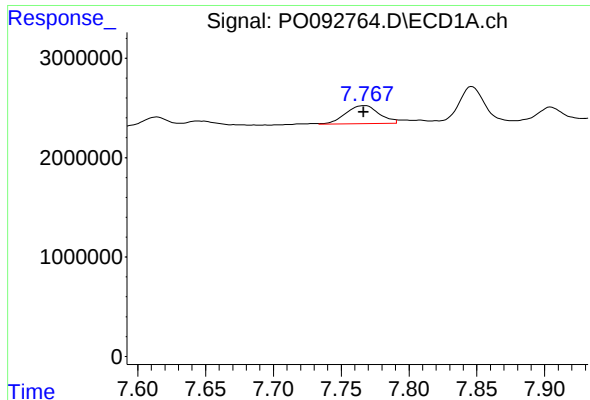
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 44896676
Conc: 23.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 23899747
Conc: 20.51 ng/ml



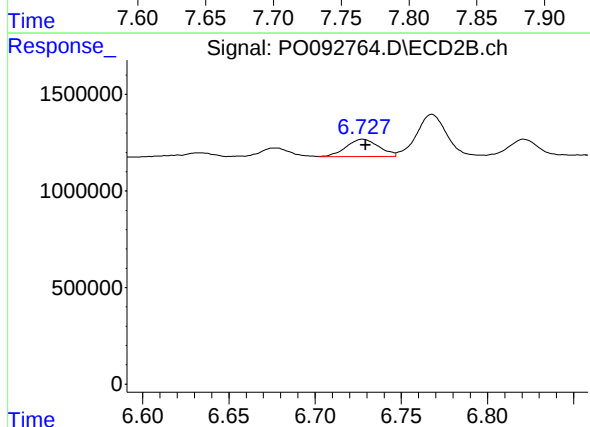
#36 AR-1262-1

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 3148815
Conc: 32.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2023

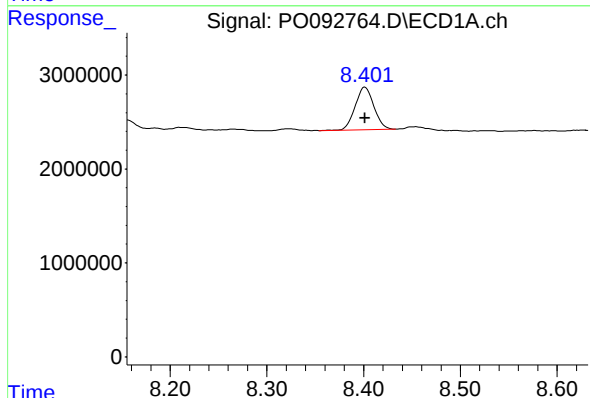
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



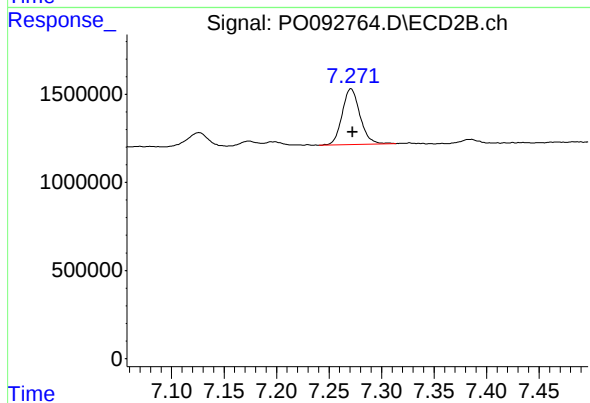
#36 AR-1262-1

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 1190185
Conc: 28.47 ng/ml



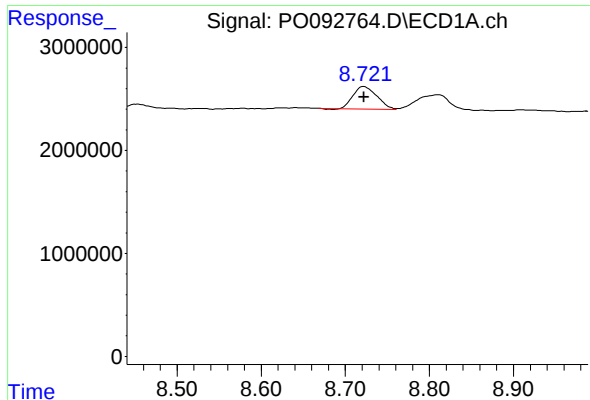
#37 AR-1262-2

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 6106964
Conc: 25.99 ng/ml



#37 AR-1262-2

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 3751684
Conc: 28.42 ng/ml



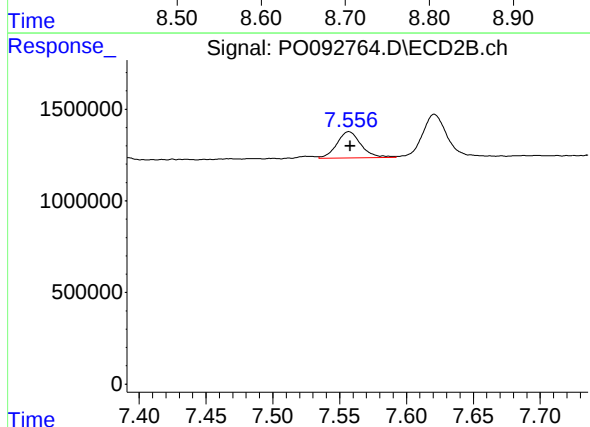
#38 AR-1262-3

R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 4317509
Conc: 25.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2023

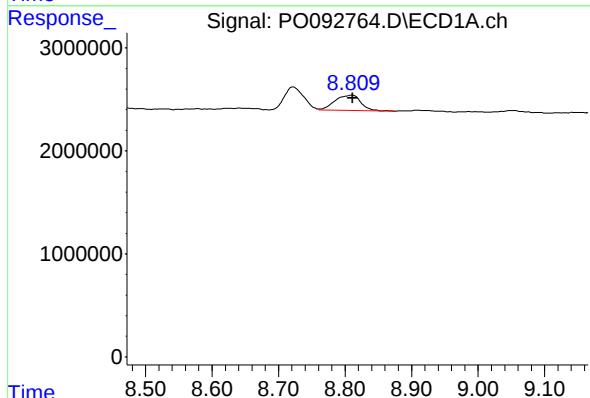
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



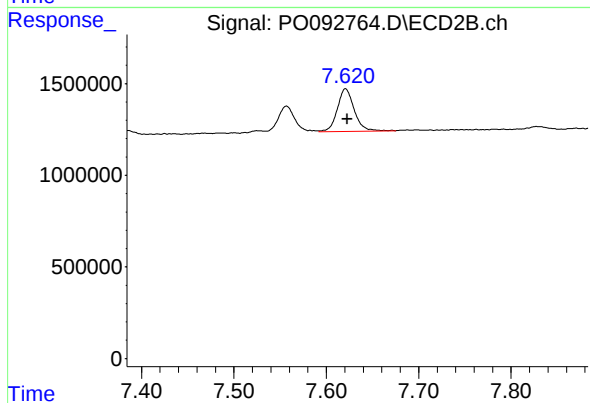
#38 AR-1262-3

R.T.: 7.557 min
Delta R.T.: -0.001 min
Response: 1824287
Conc: 31.67 ng/ml



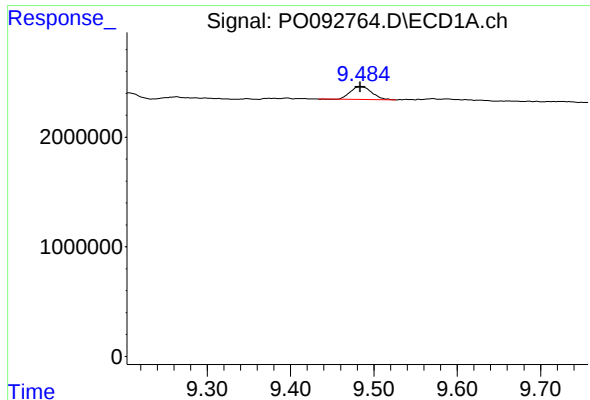
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.001 min
Response: 4019869
Conc: 28.03 ng/ml



#39 AR-1262-4

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 2979406
Conc: 29.68 ng/ml



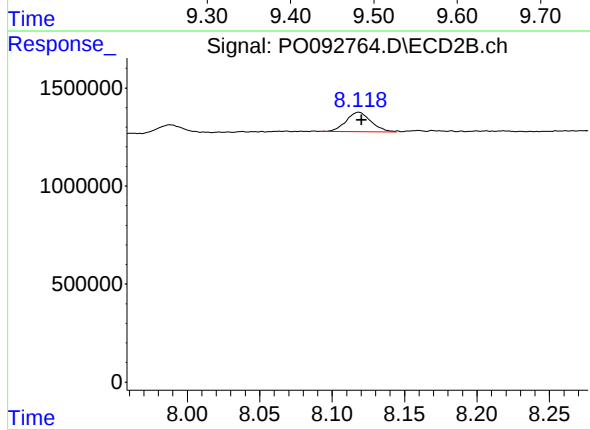
#40 AR-1262-5

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 2099147
Conc: 24.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



#40 AR-1262-5

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 1204585
Conc: 26.25 ng/ml m