

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 17:14
 Operator : YP/AJ
 Sample : 04699-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2023
 Supervised By :Ankita Jodhani 10/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:39:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.481	3.636	40890126	15692219	21.295	20.148
2) SA Decachlor...	10.299	8.646	26904595	12171454	22.164	22.718
Target Compounds						
11) L3 AR-1232-1	4.855	4.011	1016296	361501	24.881	21.508
12) L3 AR-1232-2	5.388	4.738	484406	336158	22.397	22.371
13) L3 AR-1232-3	5.680	4.913	940976	162558	26.470	20.770
14) L3 AR-1232-4	5.841	4.997	416067	199004	24.508	26.466
15) L3 AR-1232-5	5.932	5.168	281420	236763	19.766	29.267m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
Data File : P0098587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 17:14
Operator : YP/AJ
Sample : 04699-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

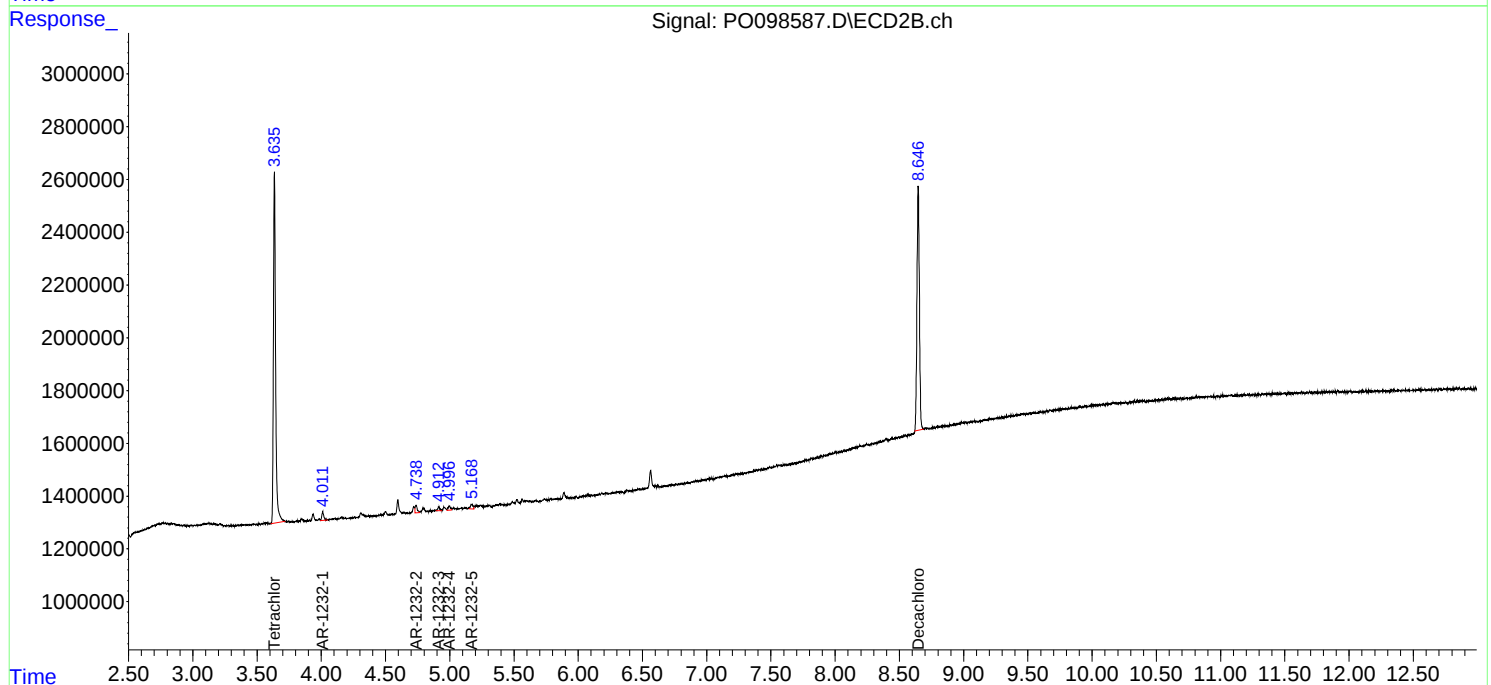
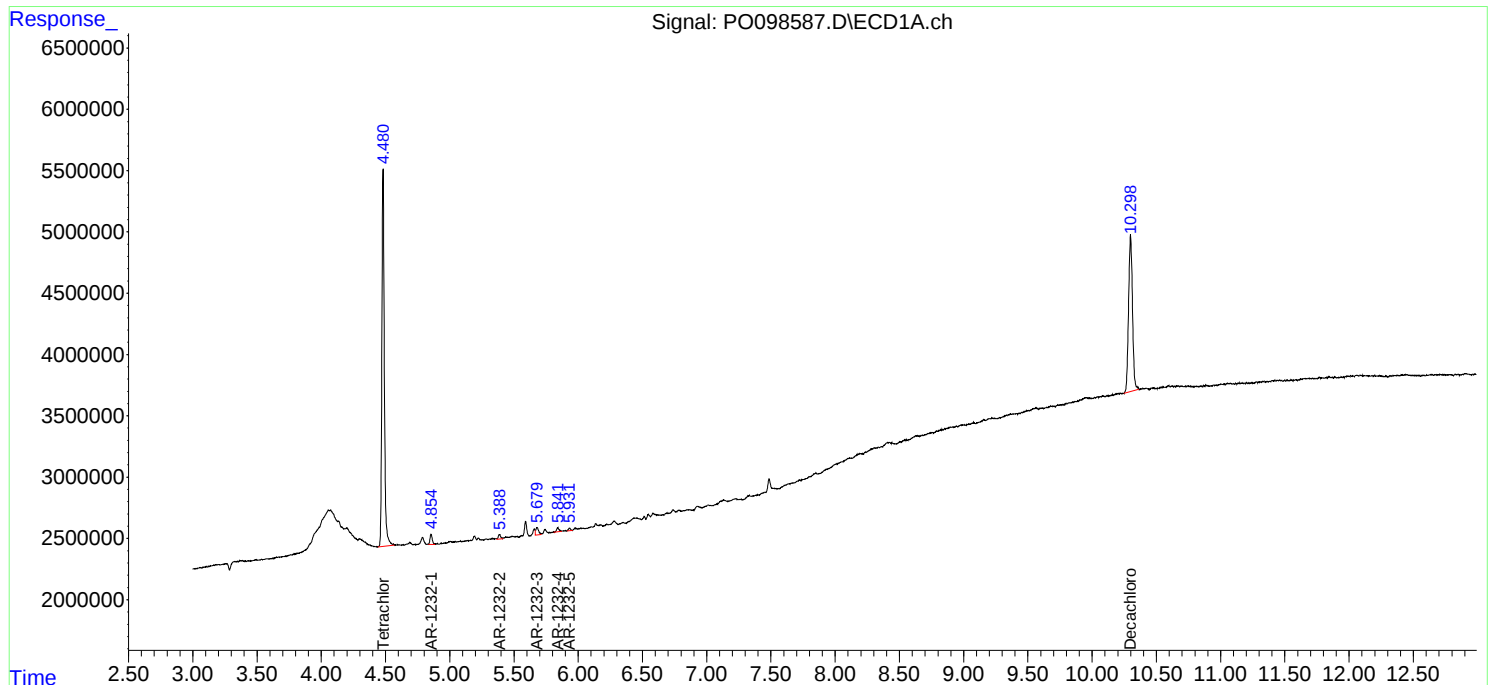
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

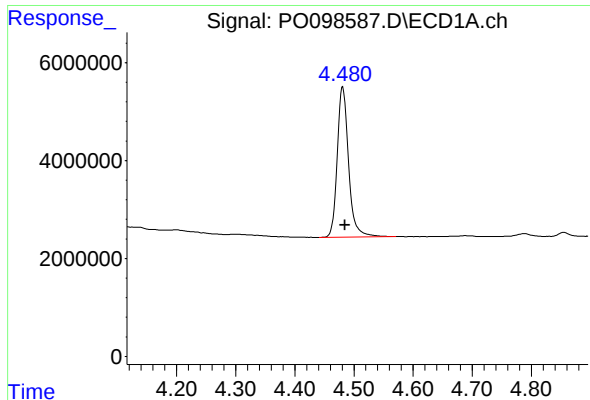
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:39:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 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





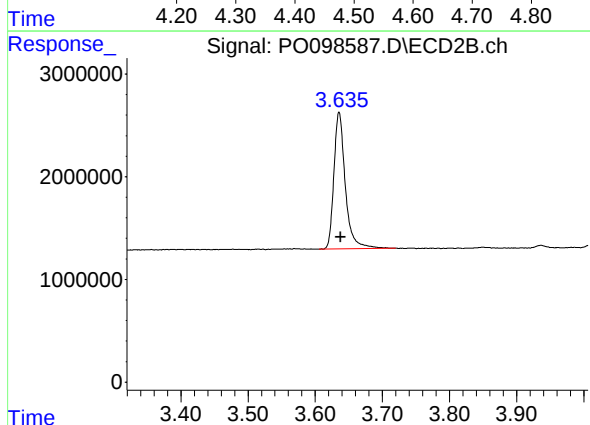
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 40890126
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

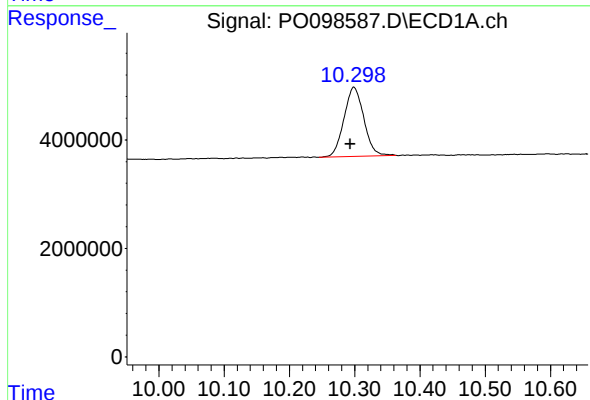
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



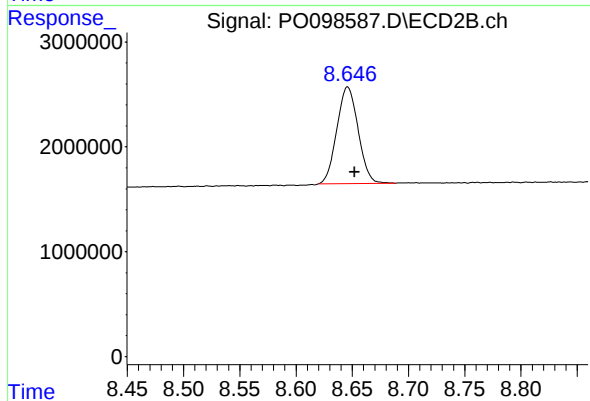
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 15692219
Conc: 20.15 ng/ml



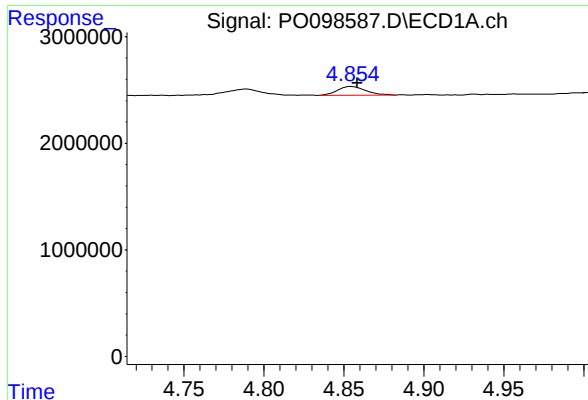
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: 0.005 min
Response: 26904595
Conc: 22.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.006 min
Response: 12171454
Conc: 22.72 ng/ml



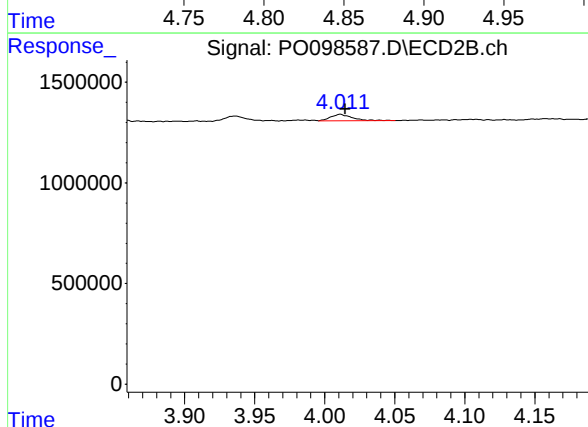
#11 AR-1232-1

R.T.: 4.855 min
Delta R.T.: -0.004 min
Response: 1016296
Conc: 24.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

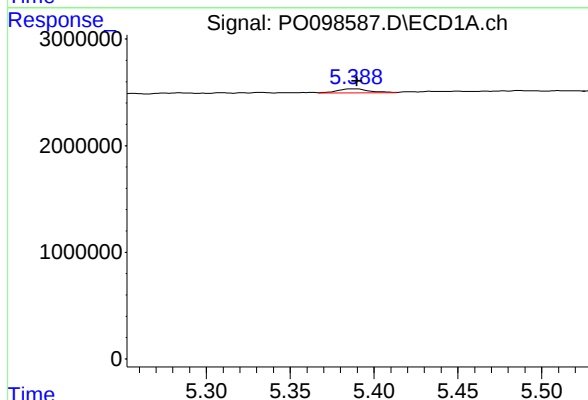
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



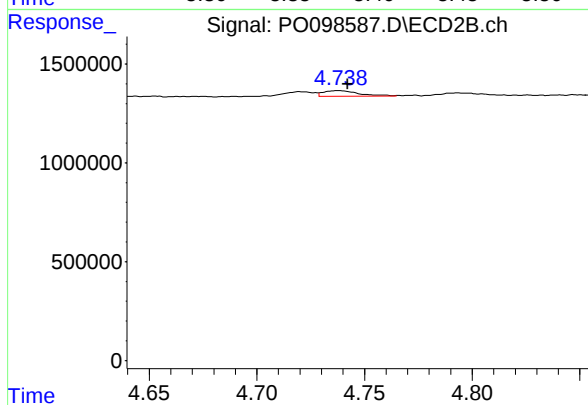
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: -0.004 min
Response: 361501
Conc: 21.51 ng/ml



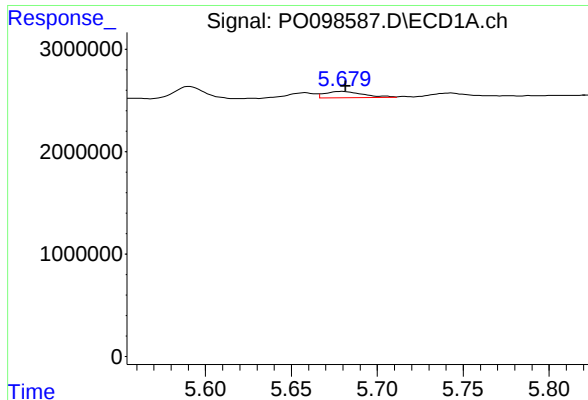
#12 AR-1232-2

R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 484406
Conc: 22.40 ng/ml



#12 AR-1232-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 336158
Conc: 22.37 ng/ml



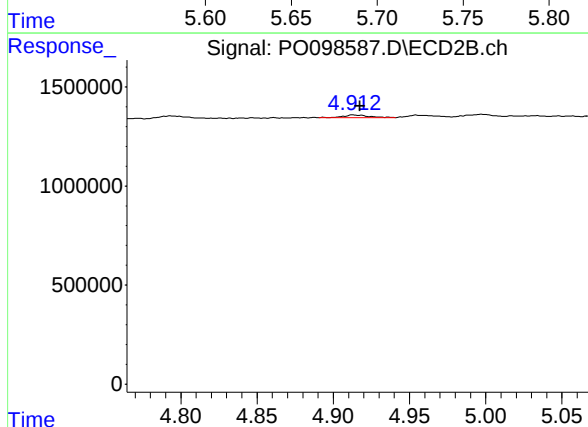
#13 AR-1232-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 940976
Conc: 26.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

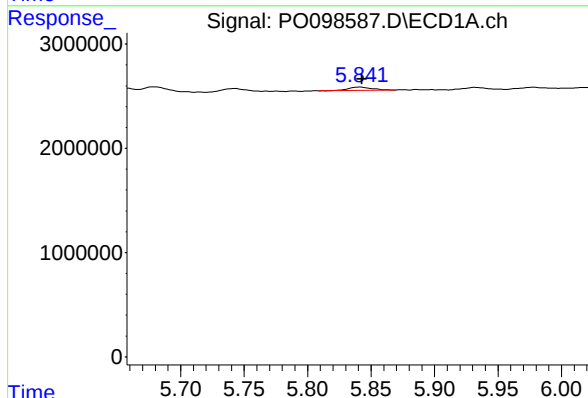
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



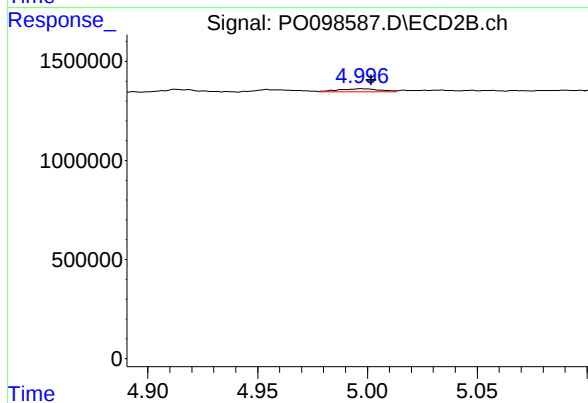
#13 AR-1232-3

R.T.: 4.913 min
Delta R.T.: -0.005 min
Response: 162558
Conc: 20.77 ng/ml



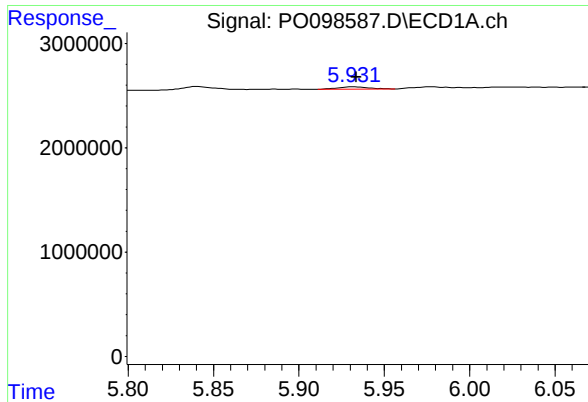
#14 AR-1232-4

R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 416067
Conc: 24.51 ng/ml



#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 199004
Conc: 26.47 ng/ml



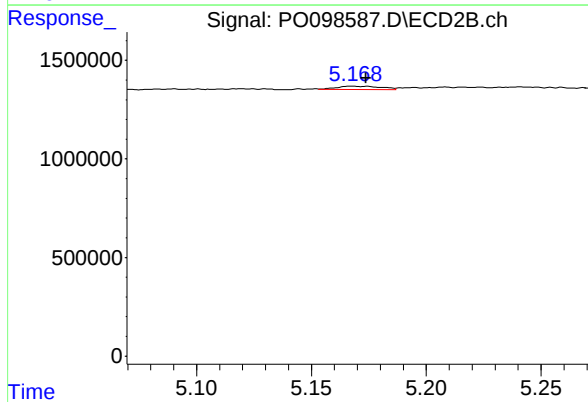
#15 AR-1232-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 281420
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



#15 AR-1232-5

R.T.: 5.168 min
Delta R.T.: -0.006 min
Response: 236763
Conc: 29.27 ng/ml m