

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 23:45
 Operator : YP/AJ
 Sample : P1187-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-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 27 01:12:02 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	87708071	56763720	22.849	21.965
2) SA Decachlor...	10.057	8.676	52691972	44318414	22.613	23.387
Target Compounds						
21) L5 AR-1248-1	5.500	4.722	3820319	2755864	65.911	61.590
22) L5 AR-1248-2	5.774	4.960	6462776	4323462	64.173	61.489
23) L5 AR-1248-3	5.978	5.002	6401950	4469366	61.787	61.447
24) L5 AR-1248-4	6.382	5.176	5852790	5219768	64.451	61.401
25) L5 AR-1248-5	6.420	5.572	5514955	3781850	61.830	55.233m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 23:45
Operator : YP/AJ
Sample : P1187-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 55 Sample Multiplier: 1

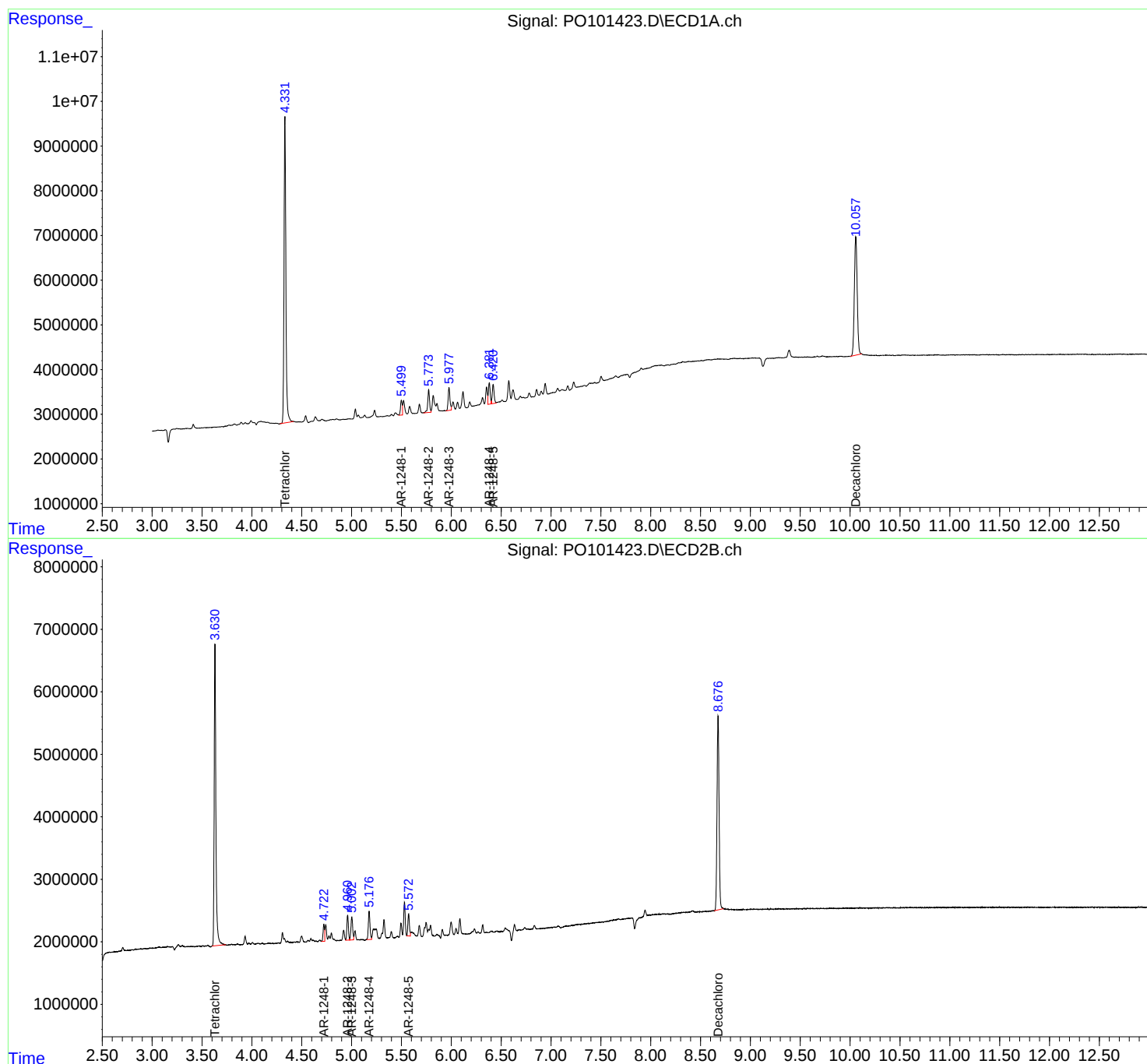
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

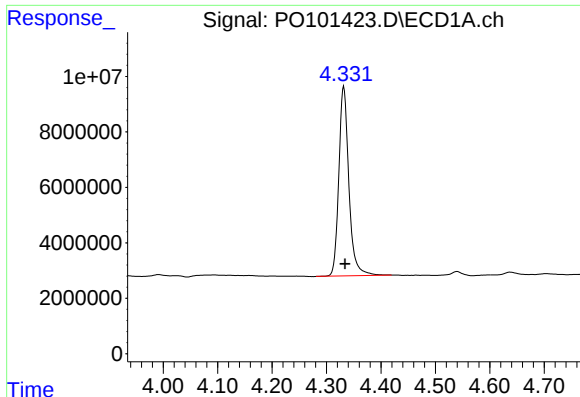
Manual Integrations
APPROVED

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 27 01:12:02 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





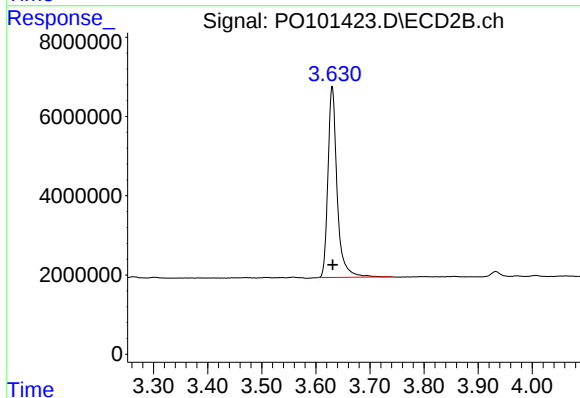
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 87708071
Conc: 22.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

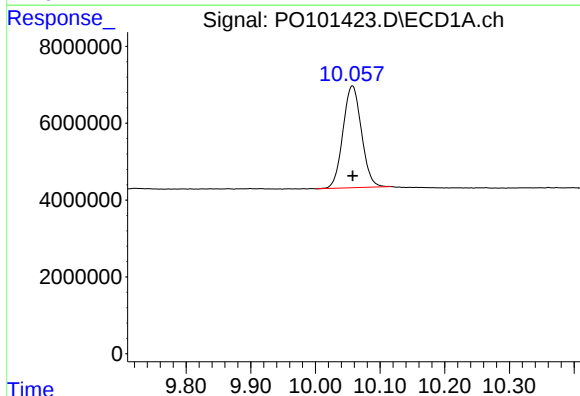
Manual Integrations
APPROVED

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



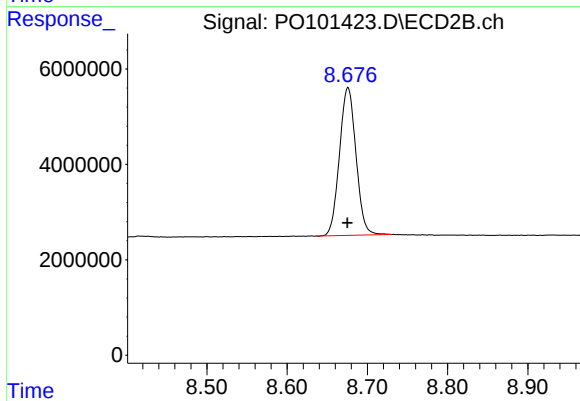
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 56763720
Conc: 21.96 ng/ml



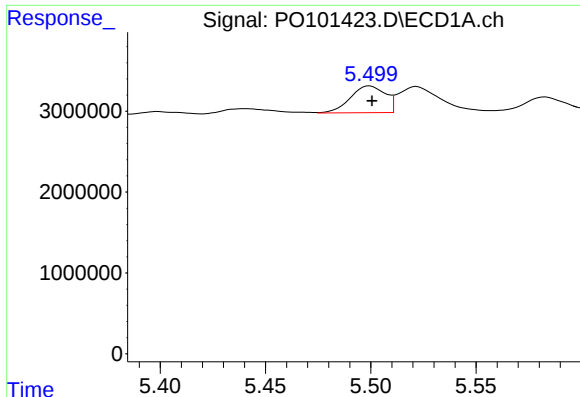
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 52691972
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 44318414
Conc: 23.39 ng/ml



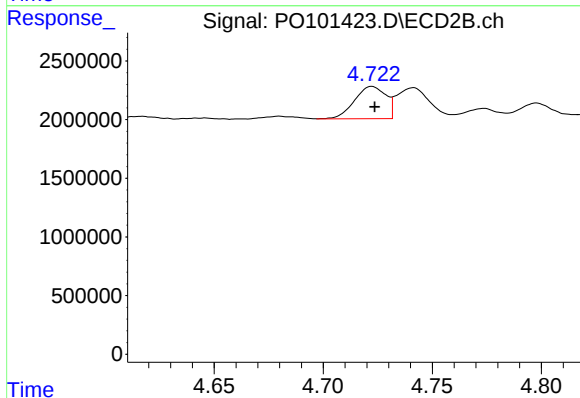
#21 AR-1248-1

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 3820319
Conc: 65.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

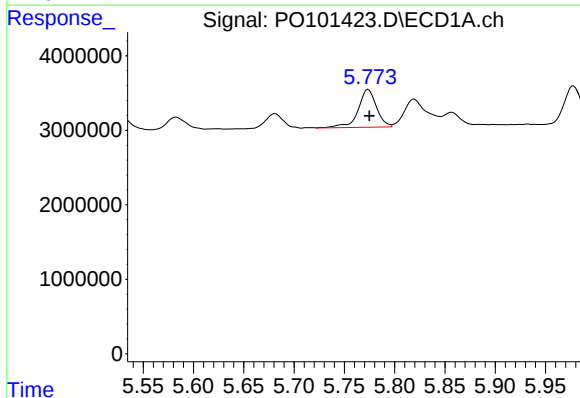
Manual Integrations
APPROVED

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



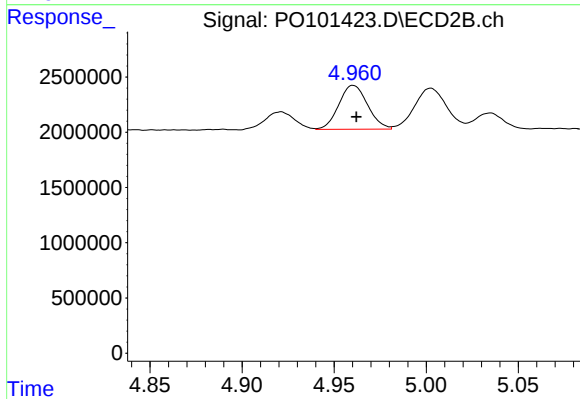
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 2755864
Conc: 61.59 ng/ml



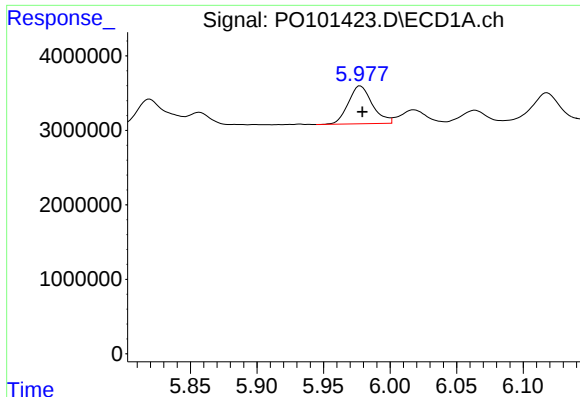
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 6462776
Conc: 64.17 ng/ml



#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 4323462
Conc: 61.49 ng/ml



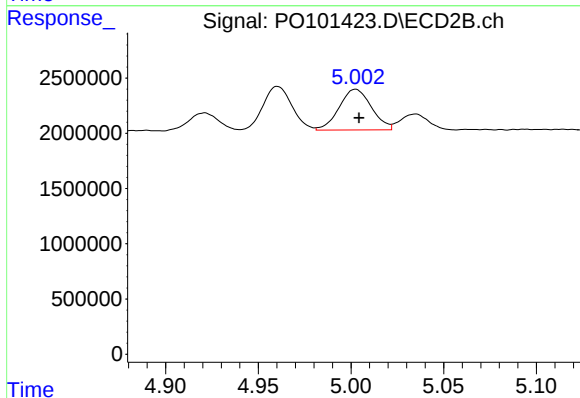
#23 AR-1248-3

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 6401950
Conc: 61.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

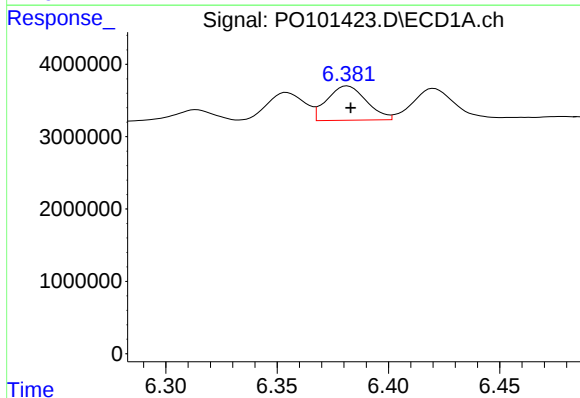
Manual Integrations
APPROVED

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



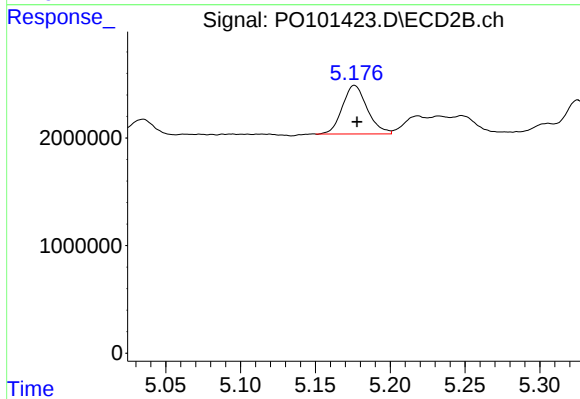
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 4469366
Conc: 61.45 ng/ml



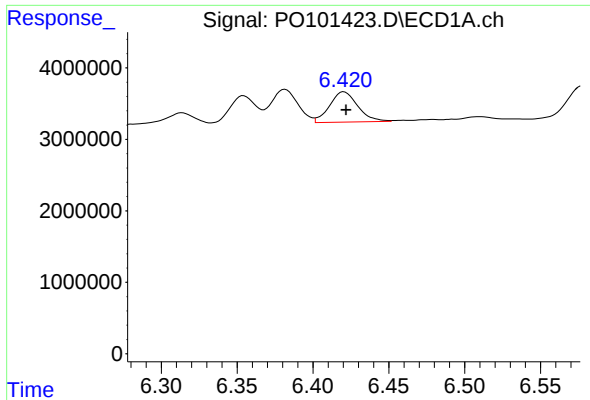
#24 AR-1248-4

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 5852790
Conc: 64.45 ng/ml



#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 5219768
Conc: 61.40 ng/ml



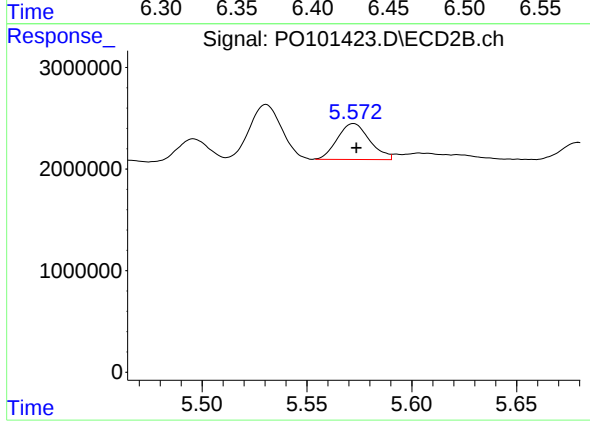
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 5514955
Conc: 61.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 3781850
Conc: 55.23 ng/ml m