

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 20:12
 Operator : YP\AJ
 Sample : P2403-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2024
 Supervised By :Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:45:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.255	3.370	36602426	48007361	19.245	21.326
2) SA Decachlor...	9.908	8.263	16602508	39737758	23.122	22.688
Target Compounds						
16) L4 AR-1242-1	5.420	4.425	1771004	3355483	50.618	50.099
17) L4 AR-1242-2	5.442	4.443	2636467	4467654	49.970	48.305
18) L4 AR-1242-3	5.504	4.613	1777883	2358931	52.998	46.024m
19) L4 AR-1242-4	5.603	4.697	1357255	2535266	51.345	48.198
20) L4 AR-1242-5	6.343	5.208	1286495	2922359	56.596	48.448

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 20:12
Operator : YP\AJ
Sample : P2403-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

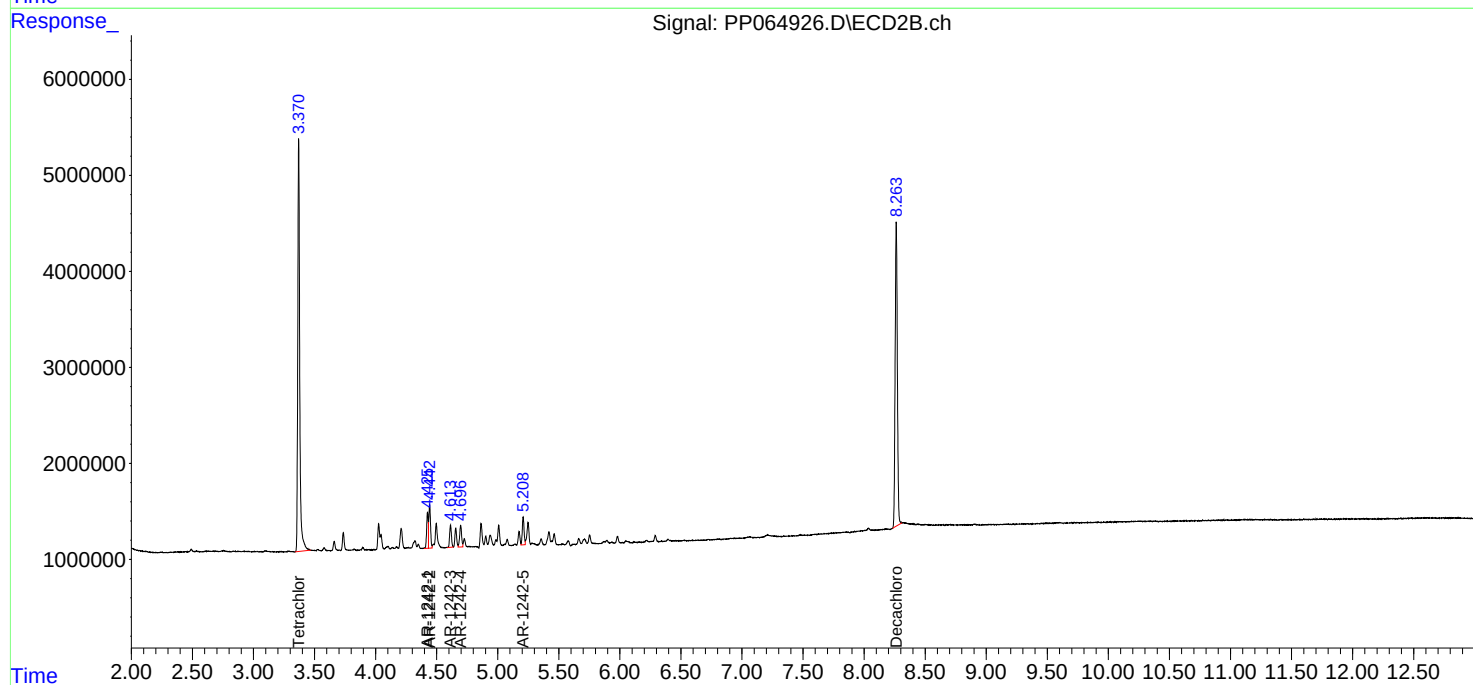
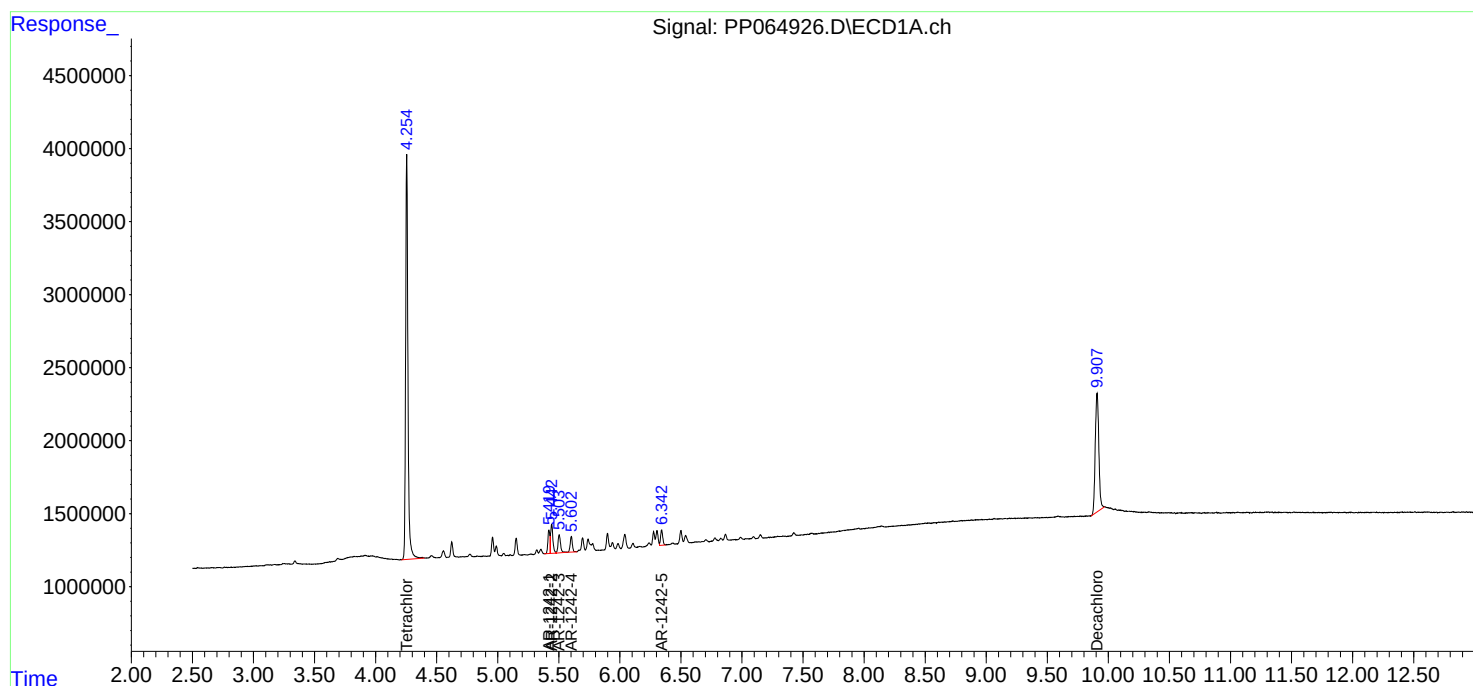
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

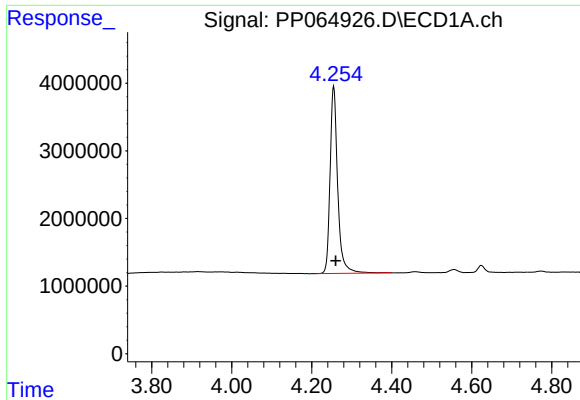
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:45:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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





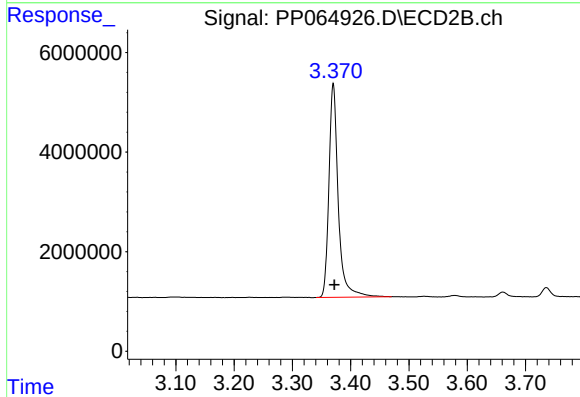
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 36602426
Conc: 19.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

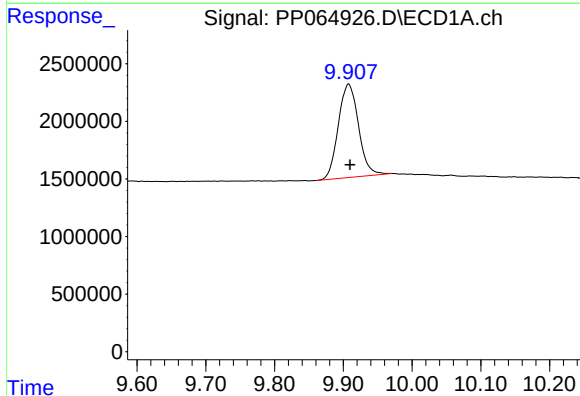
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



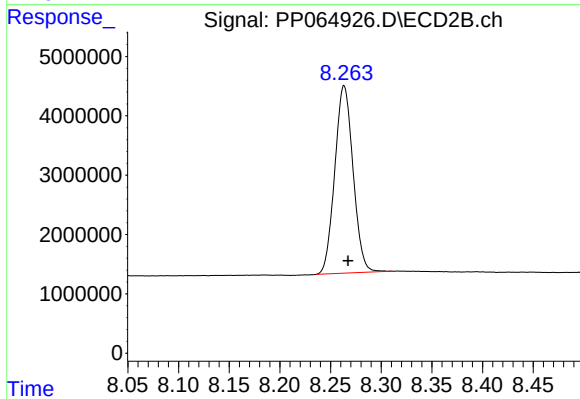
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.002 min
Response: 48007361
Conc: 21.33 ng/ml



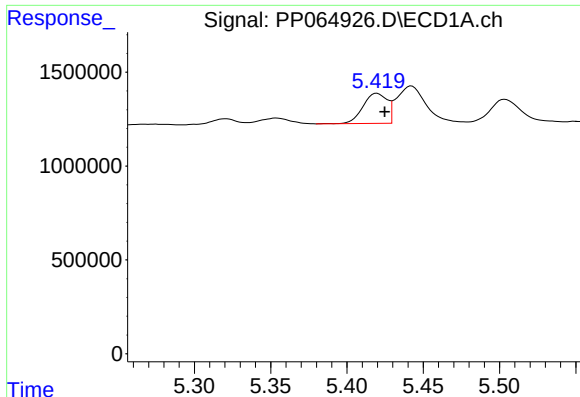
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 16602508
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 39737758
Conc: 22.69 ng/ml



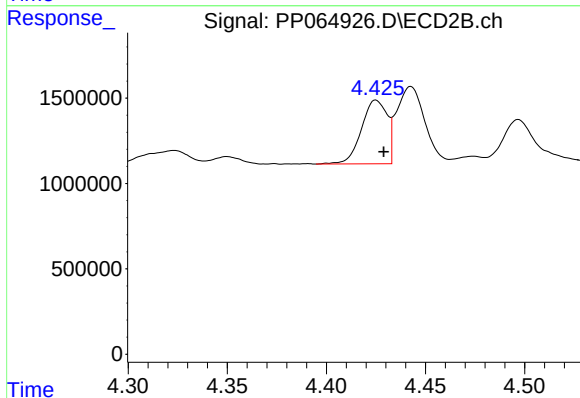
#16 AR-1242-1

R.T.: 5.420 min
Delta R.T.: -0.005 min
Response: 1771004
Conc: 50.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

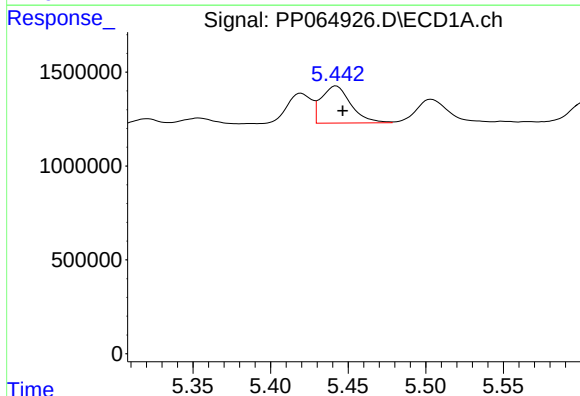
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



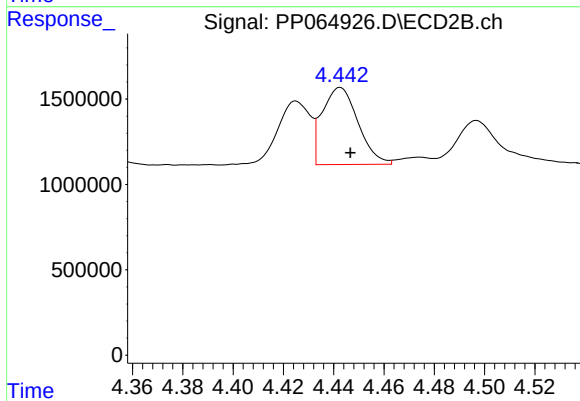
#16 AR-1242-1

R.T.: 4.425 min
Delta R.T.: -0.004 min
Response: 3355483
Conc: 50.10 ng/ml



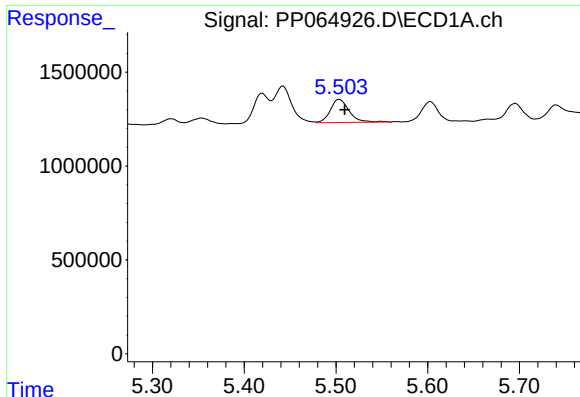
#17 AR-1242-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 2636467
Conc: 49.97 ng/ml



#17 AR-1242-2

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 4467654
Conc: 48.30 ng/ml



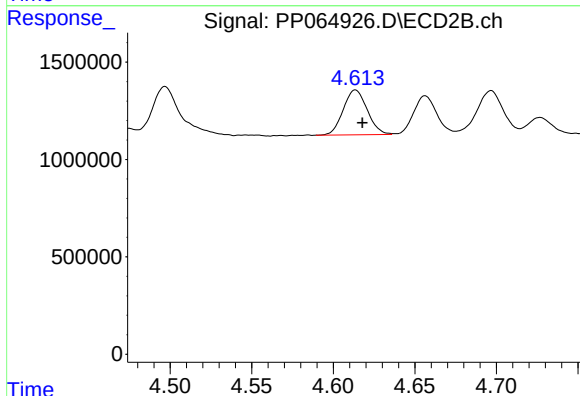
#18 AR-1242-3

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 1777883
Conc: 53.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

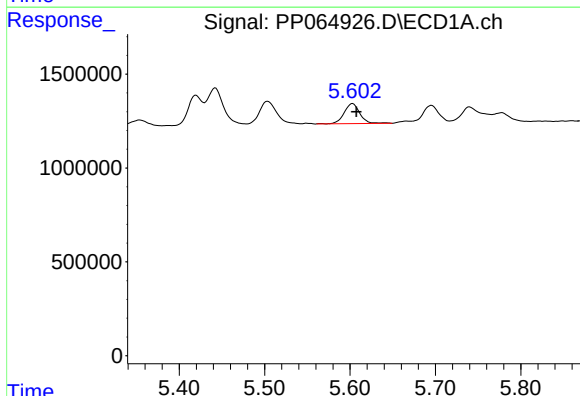
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



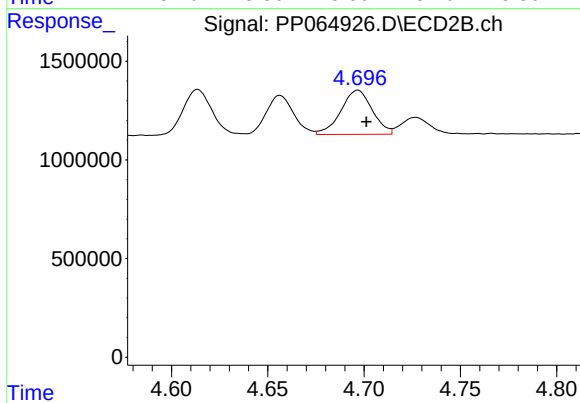
#18 AR-1242-3

R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 2358931
Conc: 46.02 ng/ml m



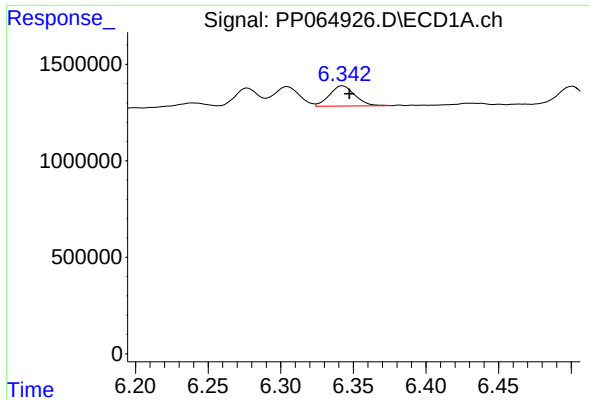
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 1357255
Conc: 51.35 ng/ml



#19 AR-1242-4

R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 2535266
Conc: 48.20 ng/ml



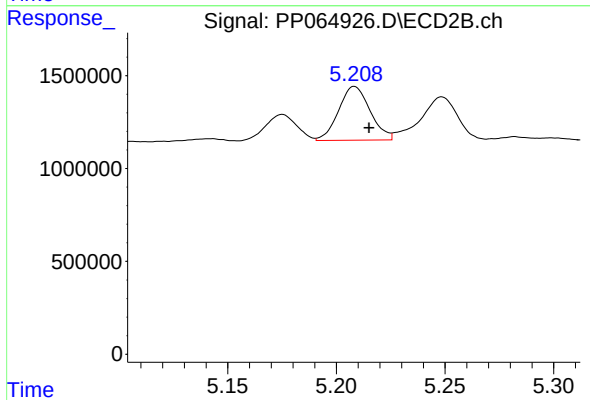
#20 AR-1242-5

R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 1286495
Conc: 56.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



#20 AR-1242-5

R.T.: 5.208 min
Delta R.T.: -0.007 min
Response: 2922359
Conc: 48.45 ng/ml