

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 19:25
 Operator : YP\AJ
 Sample : P4368-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:04:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.754	4.050	15924104	16485744	17.203	16.316
2) SA Decachlor...	10.666	9.211	21649940	19851644	18.805	17.702
Target Compounds						
11) L3 AR-1232-1	5.118	4.432	1057205	1212862	46.247	49.844
12) L3 AR-1232-2	5.652	5.178	552107	987034	46.856	44.133
13) L3 AR-1232-3	5.940	5.359	1110790	560888	49.867	46.961
14) L3 AR-1232-4	6.102	5.442	580356	543324	51.416	47.117
15) L3 AR-1232-5	6.188	5.616	525632	564520	57.634m	41.971 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 19:25
Operator : YP\AJ
Sample : P4368-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 37 Sample Multiplier: 1

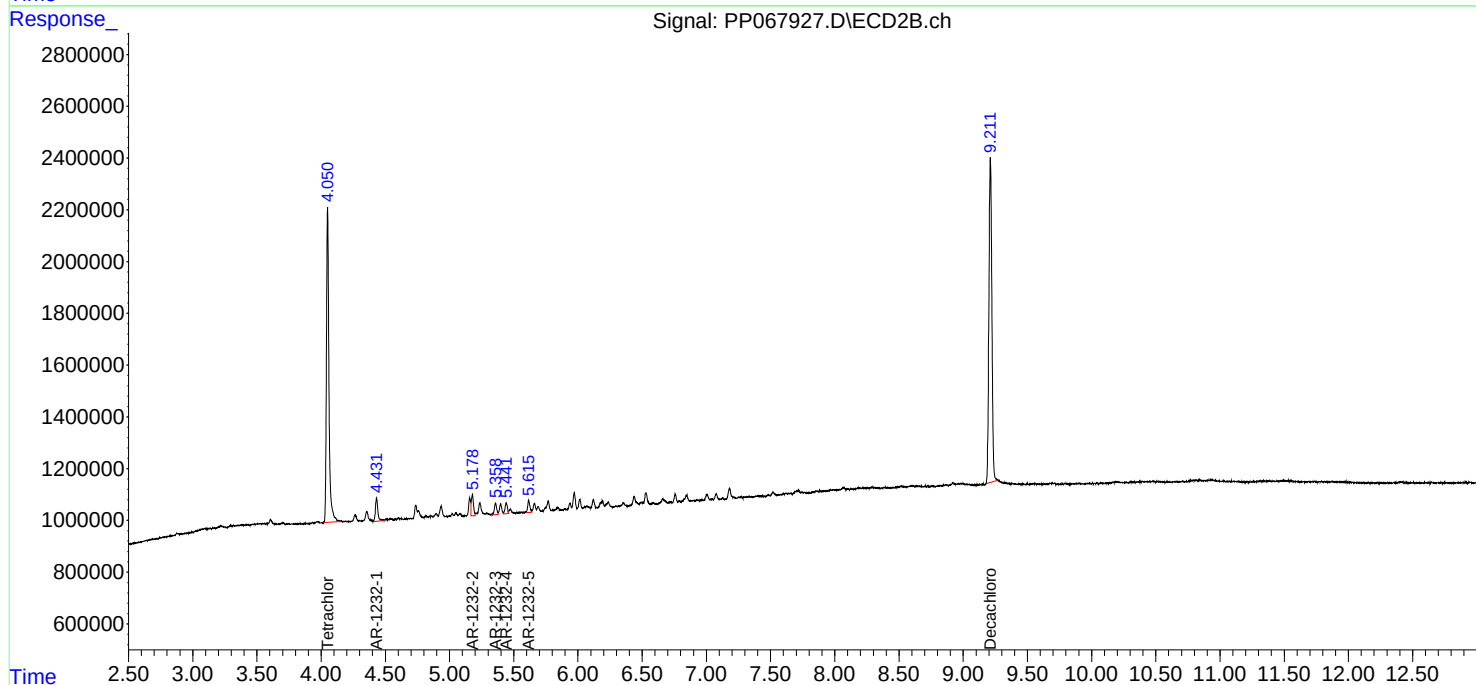
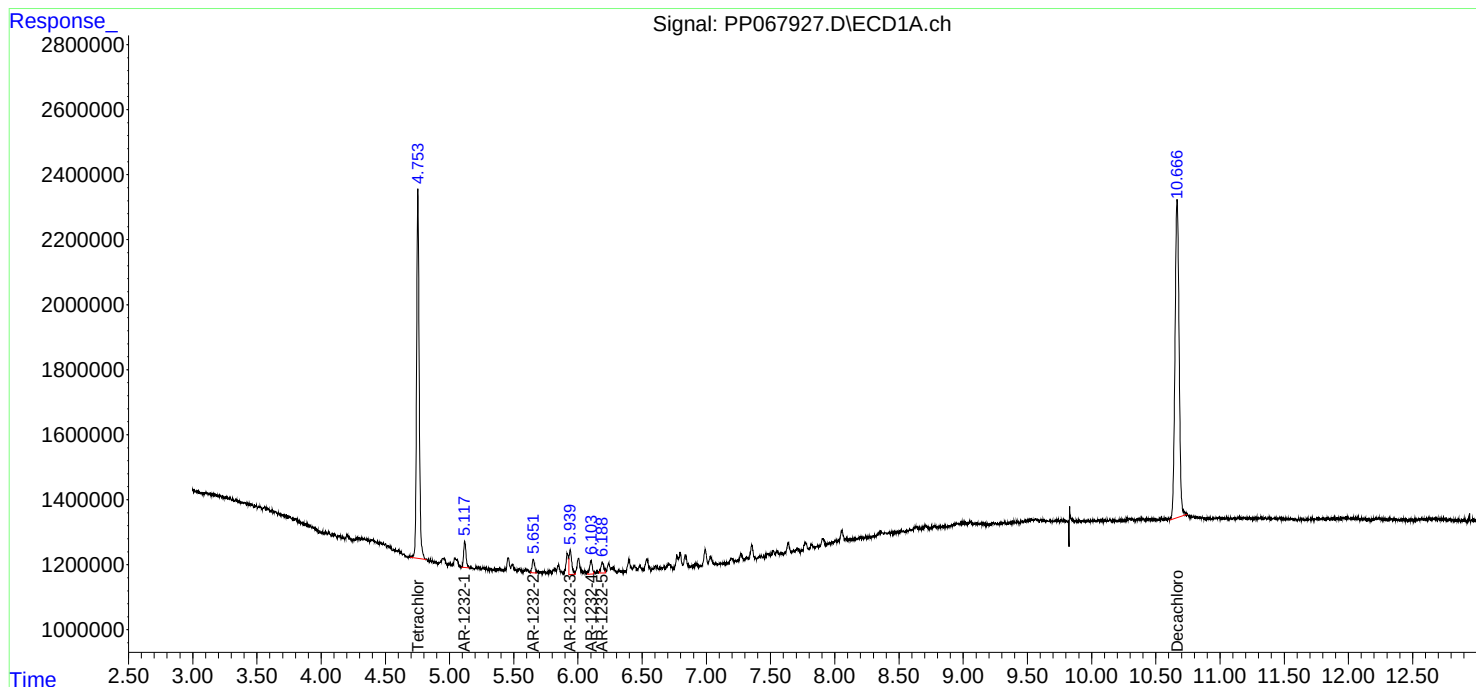
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2024

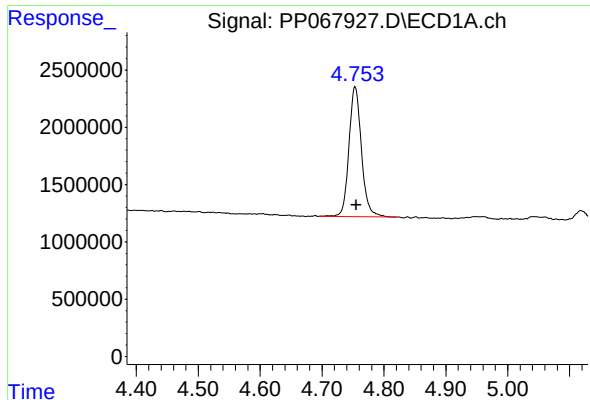
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:04:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





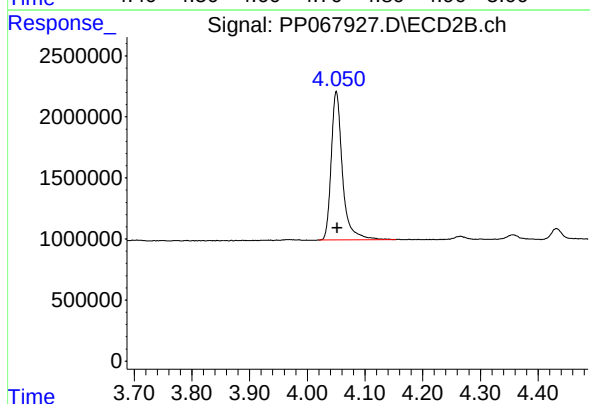
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 15924104
Conc: 17.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2024

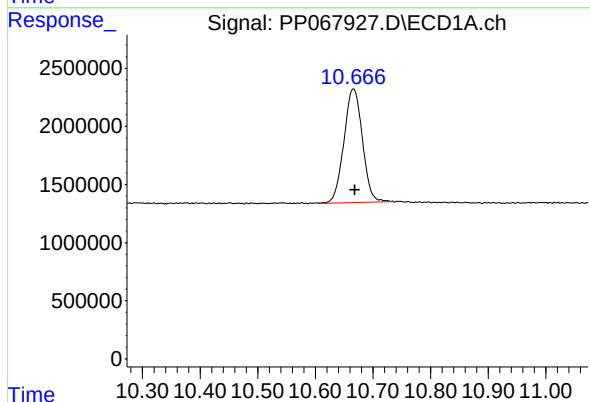
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



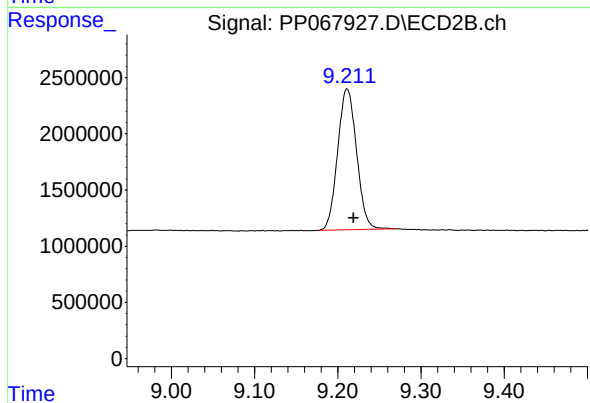
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 16485744
Conc: 16.32 ng/ml



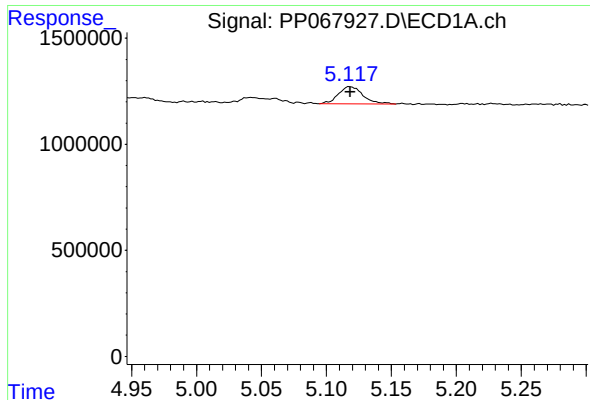
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 21649940
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 19851644
Conc: 17.70 ng/ml



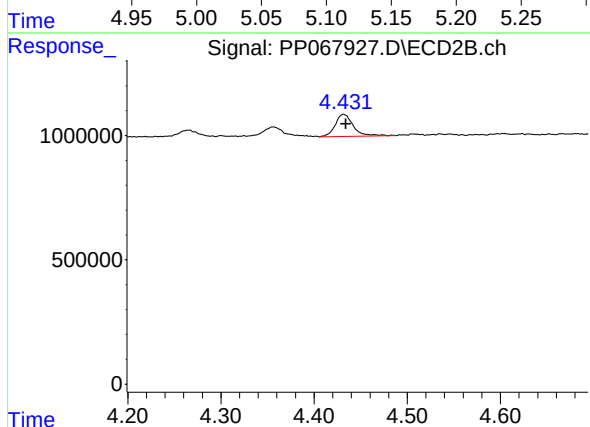
#11 AR-1232-1

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 1057205
Conc: 46.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2024

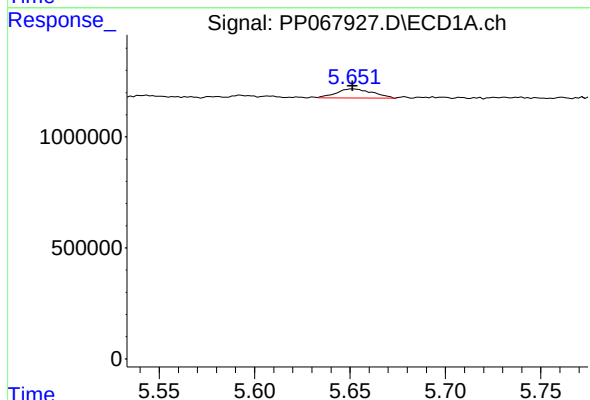
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



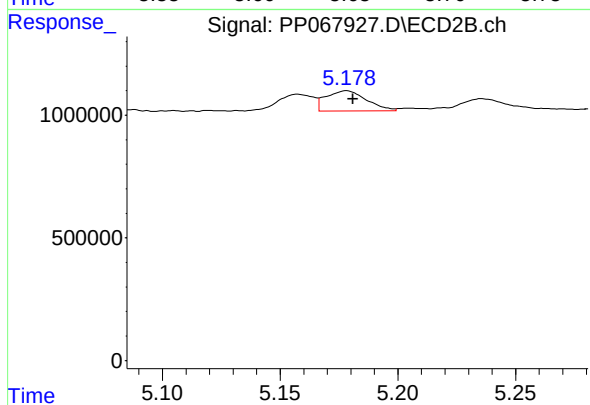
#11 AR-1232-1

R.T.: 4.432 min
Delta R.T.: -0.003 min
Response: 1212862
Conc: 49.84 ng/ml



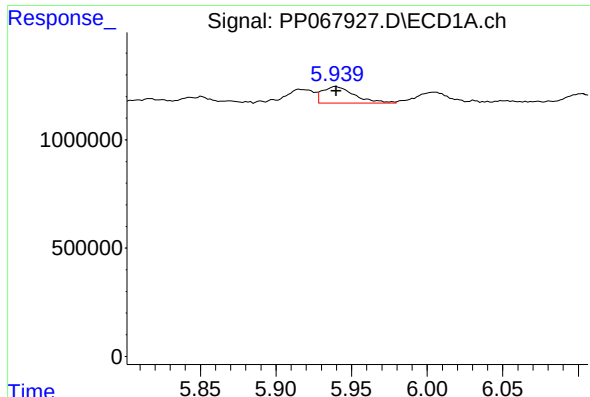
#12 AR-1232-2

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 552107
Conc: 46.86 ng/ml



#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 987034
Conc: 44.13 ng/ml



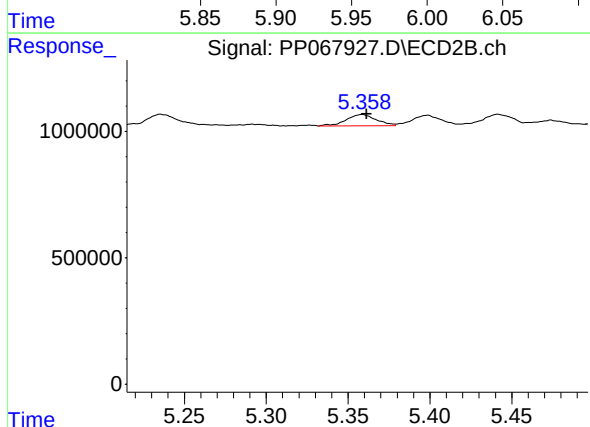
#13 AR-1232-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 1110790
Conc: 49.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2024

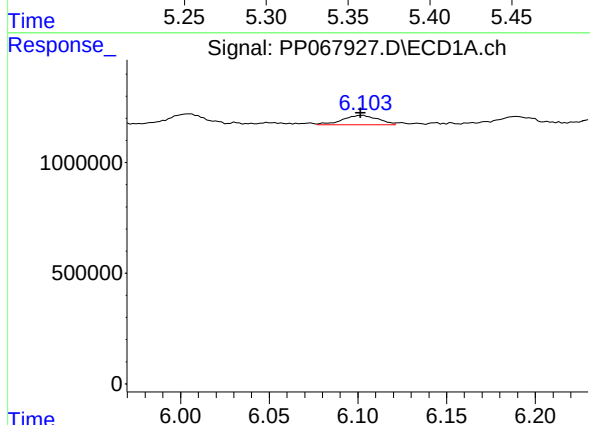
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



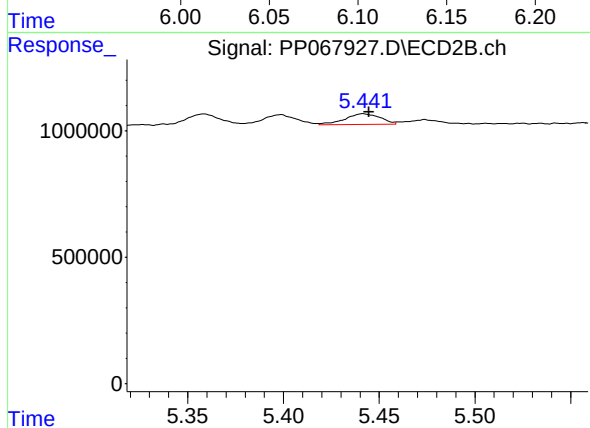
#13 AR-1232-3

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 560888
Conc: 46.96 ng/ml



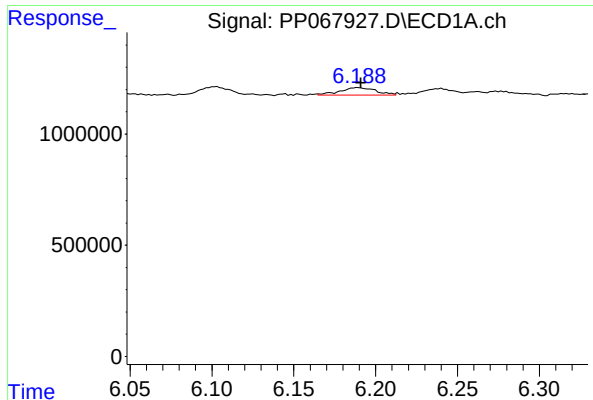
#14 AR-1232-4

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 580356
Conc: 51.42 ng/ml



#14 AR-1232-4

R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 543324
Conc: 47.12 ng/ml



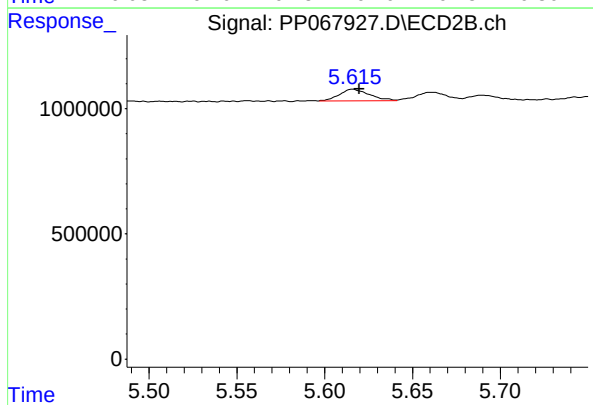
#15 AR-1232-5

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 525632
Conc: 57.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 564520
Conc: 41.97 ng/ml