

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121024\
 Data File : PP068891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 14:13
 Operator : YP\AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :Ankita Jodhani 12/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 14:25:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 10 14:25:19 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...	4.666	3.981	6268204	4971407	4.396m	4.838
2) SA Decachlor...	10.510	9.105	5667766	6279464	4.994	5.350
Target Compounds						
16) L4 AR-1242-1	5.826	5.081	2033470	1371228	52.030	46.652m
17) L4 AR-1242-2	5.848	5.100	2463357	1991211	43.441	48.600m
18) L4 AR-1242-3	5.912	5.281	1422242	1083610	41.810	48.139
19) L4 AR-1242-4	6.010	5.364	1393097	1164607	48.041	49.307
20) L4 AR-1242-5	6.743	5.893	1555123	1427070	49.323	50.525

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121024\
Data File : PP068891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 14:13
Operator : YP\AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

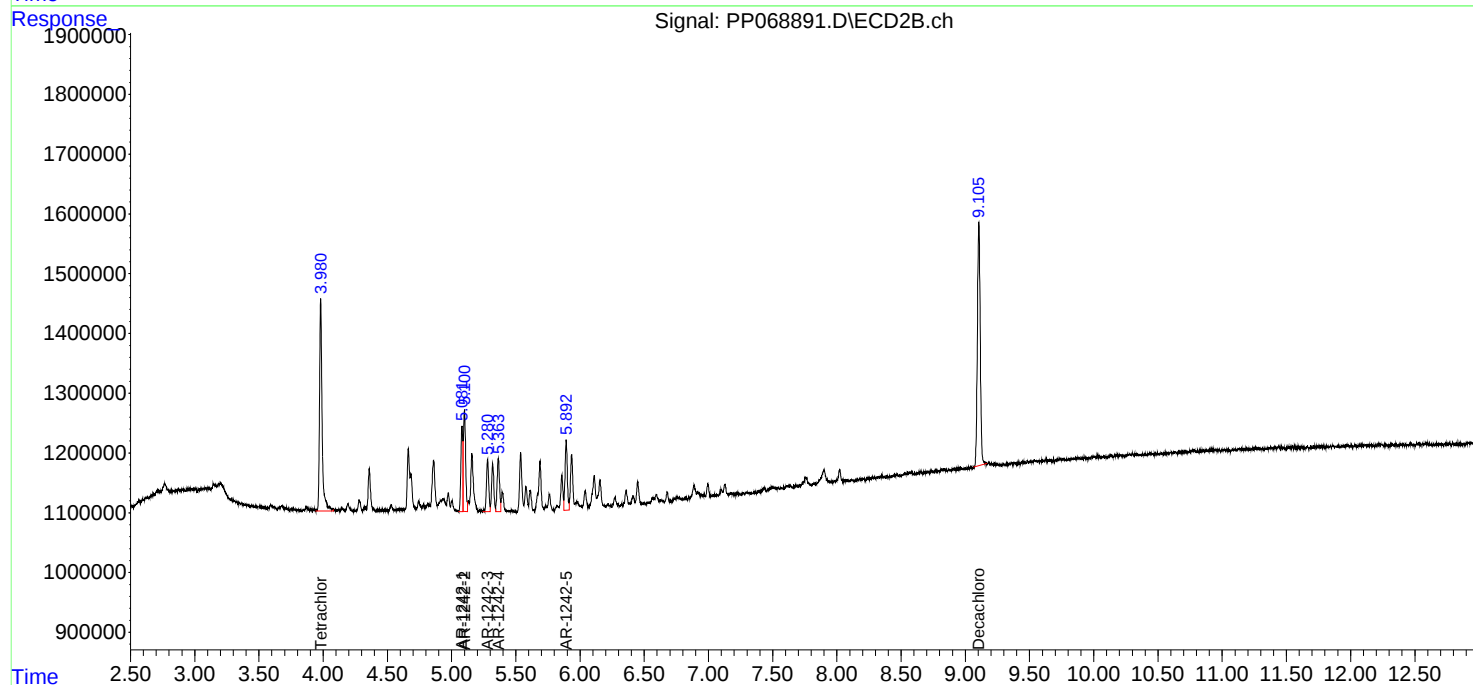
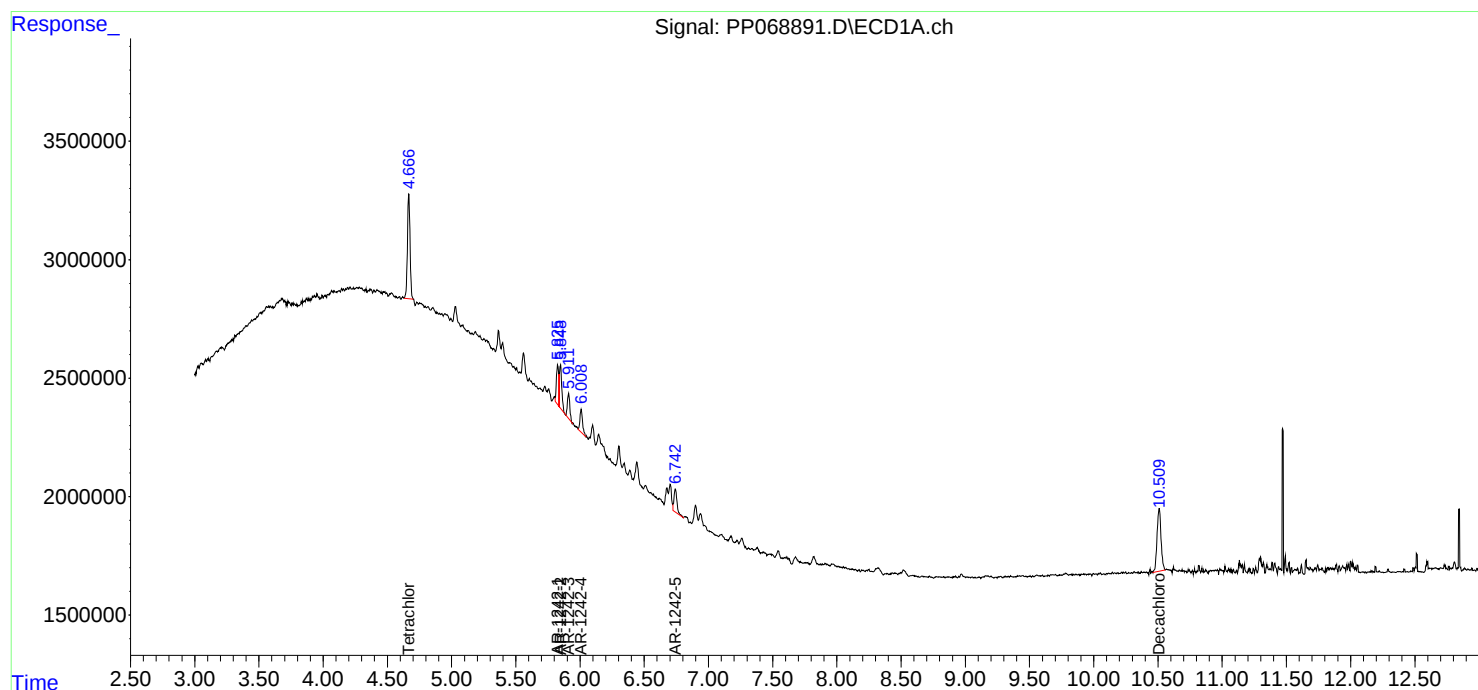
Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

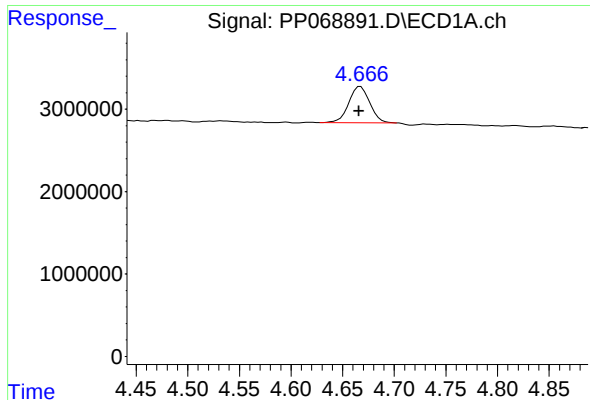
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :Ankita Jodhani 12/11/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 14:25:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121024.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 10 14:25:19 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





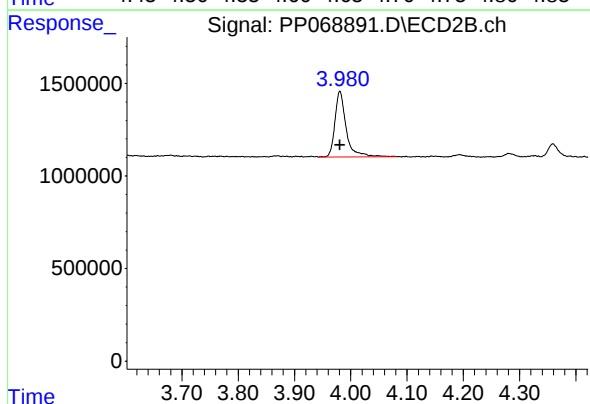
#1 Tetrachloro-m-xylene

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 6268204
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

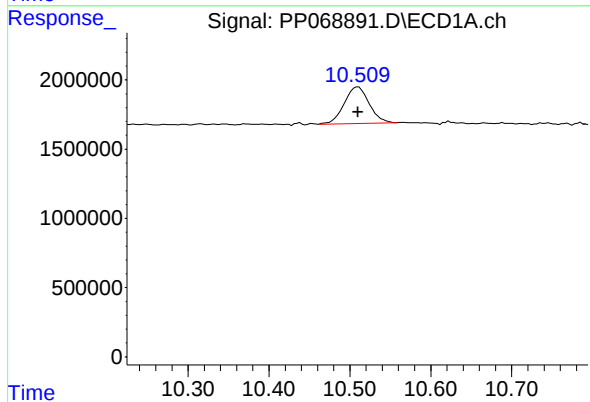
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :Ankita Jodhani 12/11/2024



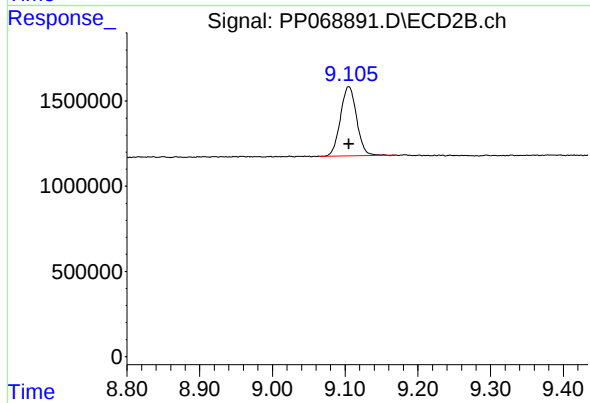
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 4971407
Conc: 4.84 ng/ml



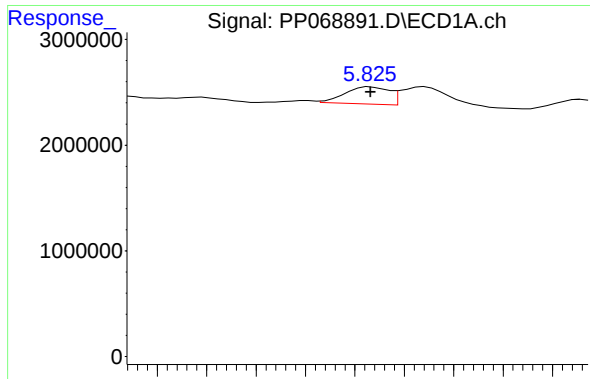
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: 0.000 min
Response: 5667766
Conc: 4.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.000 min
Response: 6279464
Conc: 5.35 ng/ml



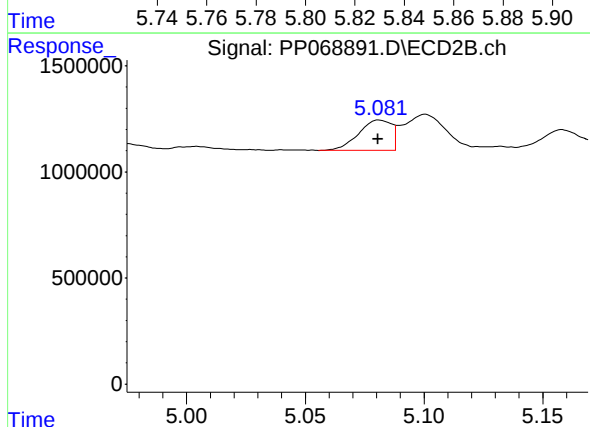
#16 AR-1242-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 2033470
Conc: 52.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

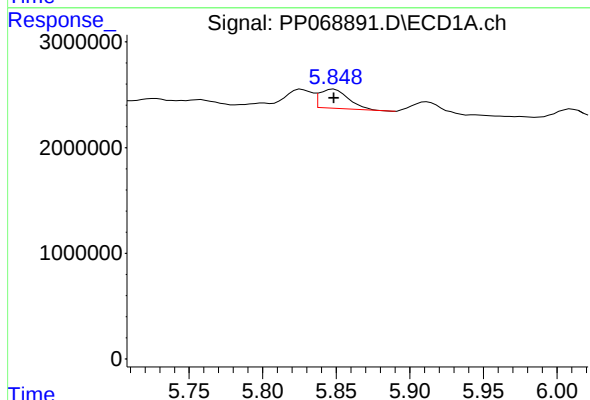
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :Ankita Jodhani 12/11/2024



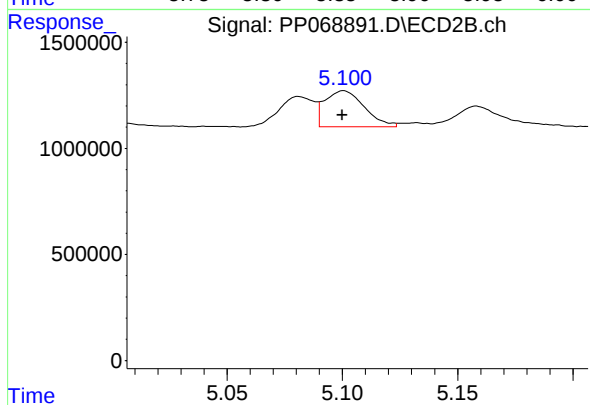
#16 AR-1242-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 1371228
Conc: 46.65 ng/ml m



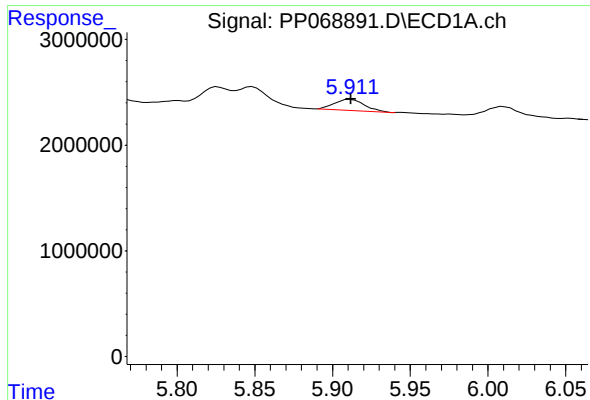
#17 AR-1242-2

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 2463357
Conc: 43.44 ng/ml



#17 AR-1242-2

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 1991211
Conc: 48.60 ng/ml m



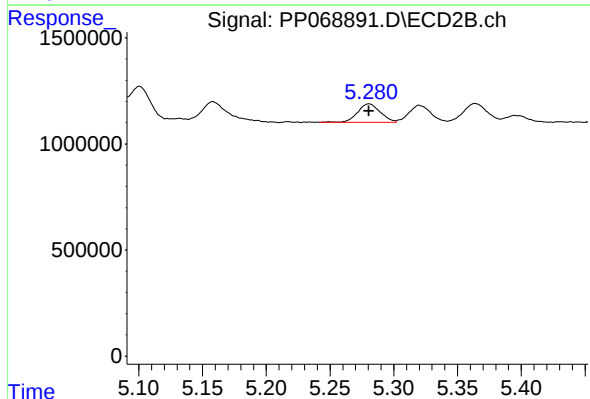
#18 AR-1242-3

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 1422242
Conc: 41.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

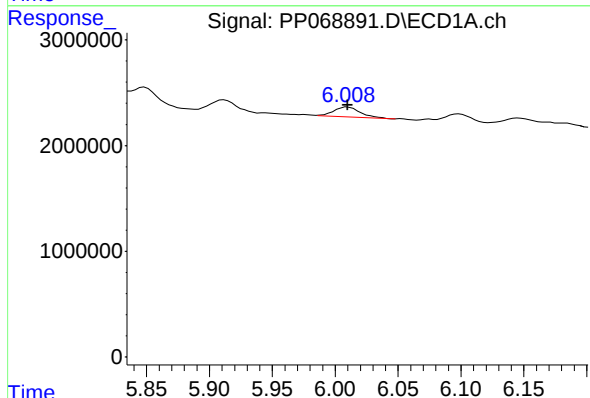
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :Ankita Jodhani 12/11/2024



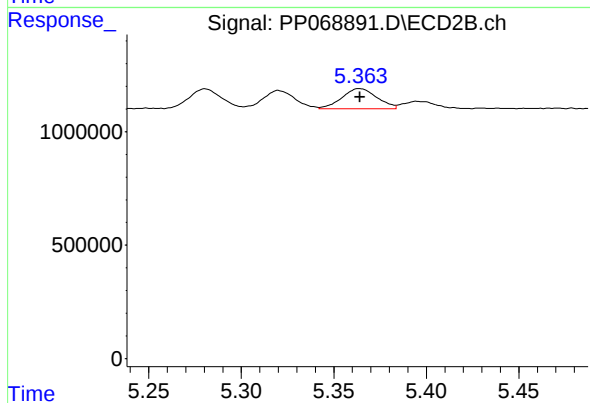
#18 AR-1242-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 1083610
Conc: 48.14 ng/ml



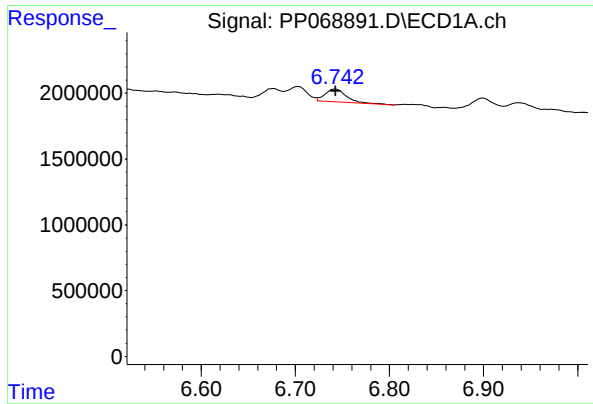
#19 AR-1242-4

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 1393097
Conc: 48.04 ng/ml



#19 AR-1242-4

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 1164607
Conc: 49.31 ng/ml



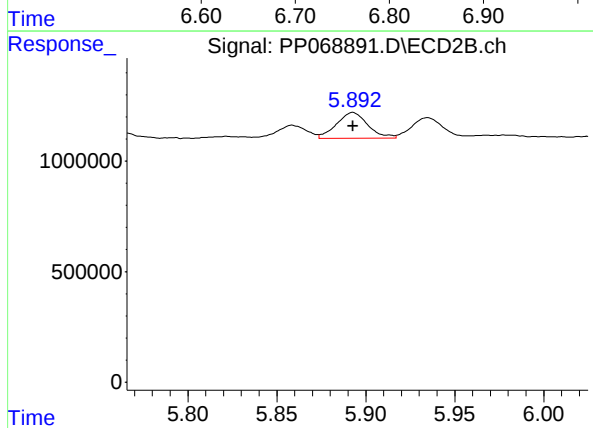
#20 AR-1242-5

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 1555123
Conc: 49.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :Ankita Jodhani 12/11/2024



#20 AR-1242-5

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 1427070
Conc: 50.52 ng/ml