

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 23:28
 Operator : YP\AJ
 Sample : P2403-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-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 01:54:19 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...	4.257	3.371	38679628	50743326	20.337	22.541
2) SA Decachlor...	9.909	8.264	17982252	42588030	25.043	24.315
Target Compounds						
26) L6 AR-1254-1	6.283	5.215	2283436	6166336	53.282m	47.110
27) L6 AR-1254-2	6.502	5.362	3487517	5420163	55.767m	47.741
28) L6 AR-1254-3	6.868	5.759	3199577	8374783	50.510m	47.346
29) L6 AR-1254-4	7.155	5.986	2133607	4953554	50.845	47.929
30) L6 AR-1254-5	7.575	6.399	2130096	6948398	47.287	46.267

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 23:28
Operator : YP\AJ
Sample : P2403-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

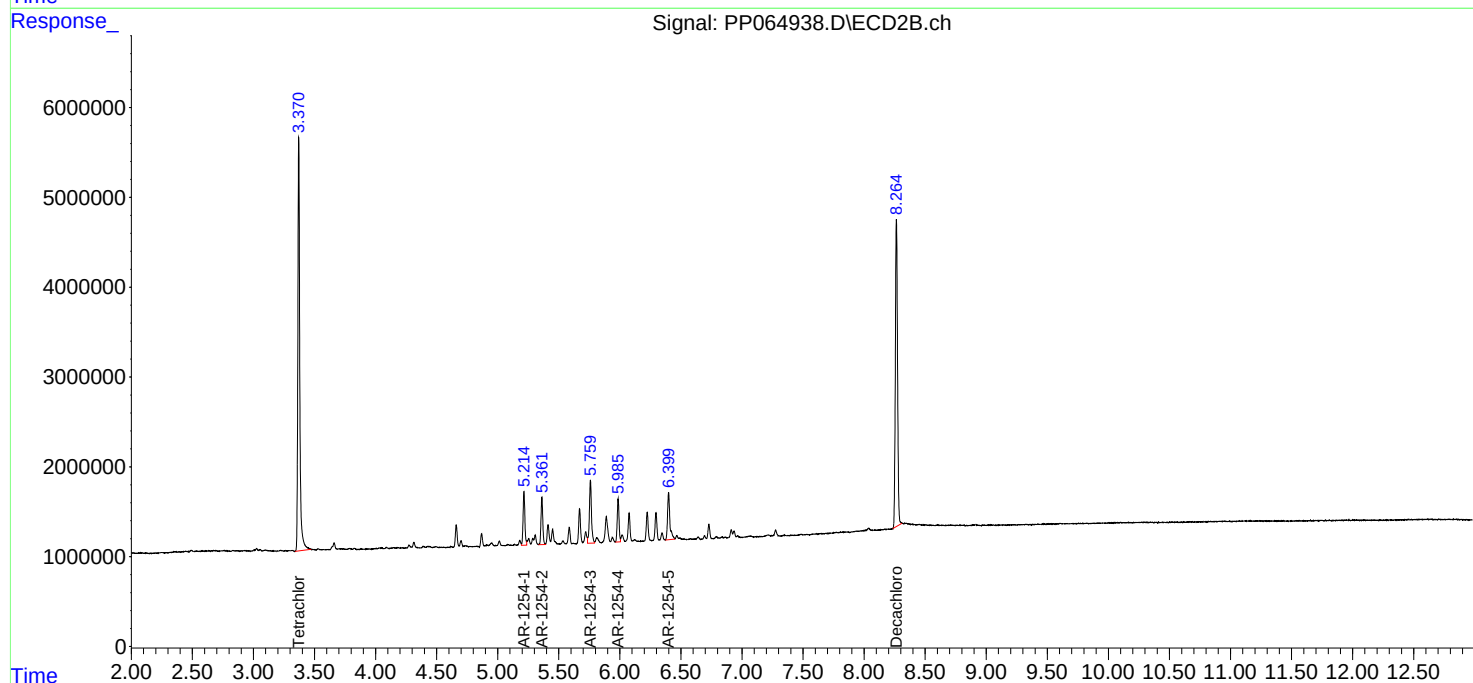
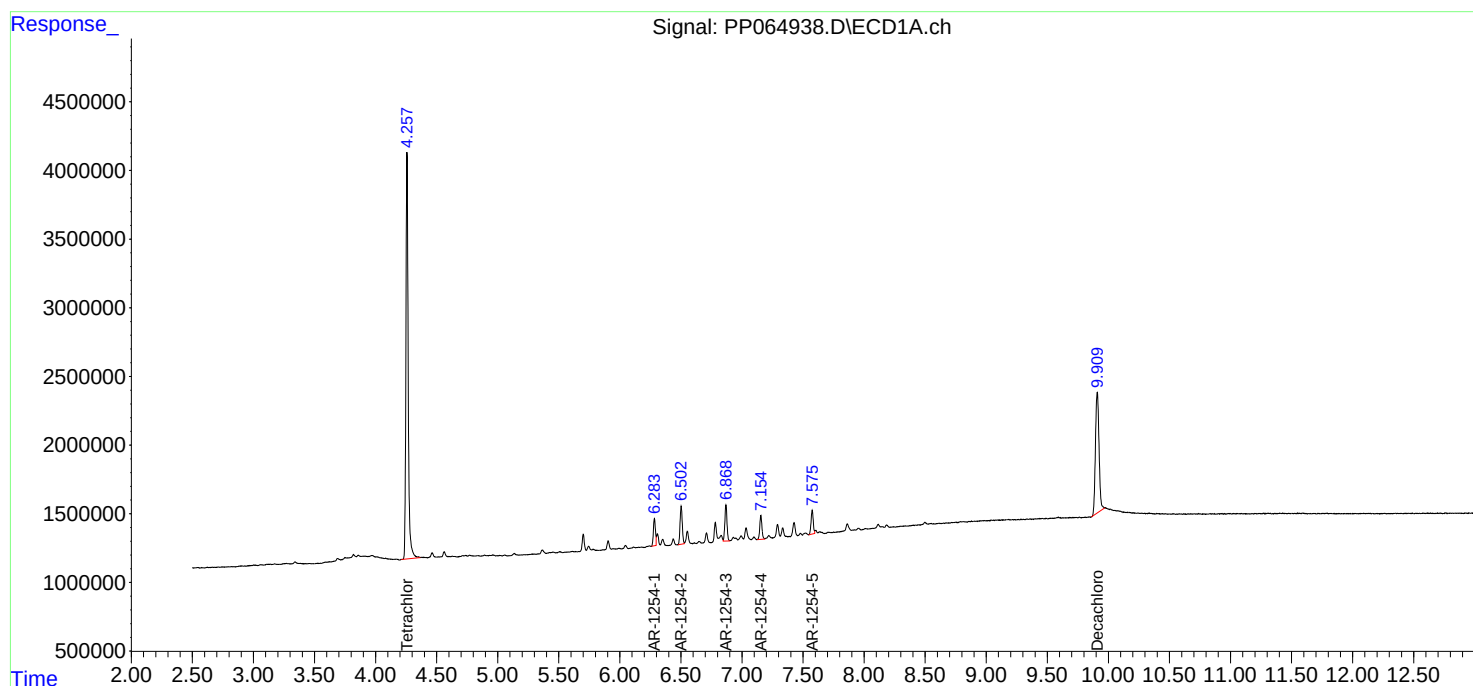
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

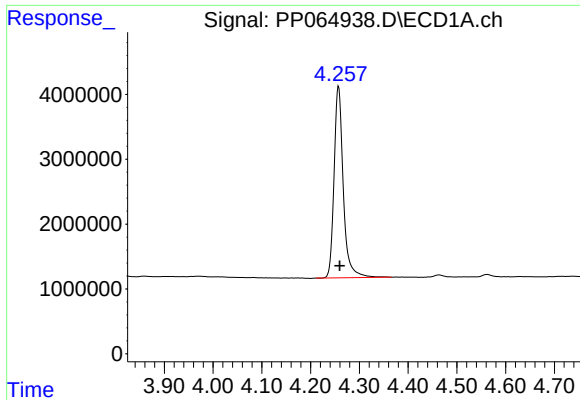
Manual Integrations
APPROVED

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 01:54:19 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





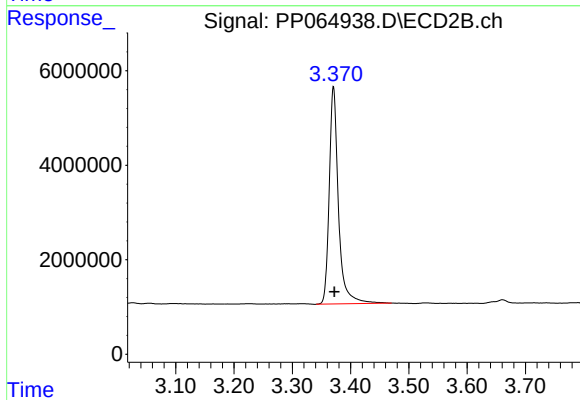
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 38679628
Conc: 20.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

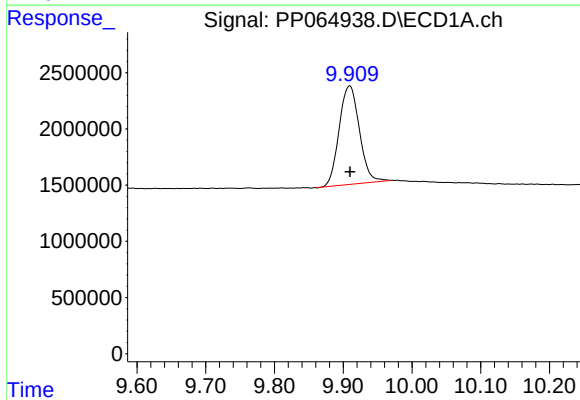
Manual Integrations
APPROVED

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



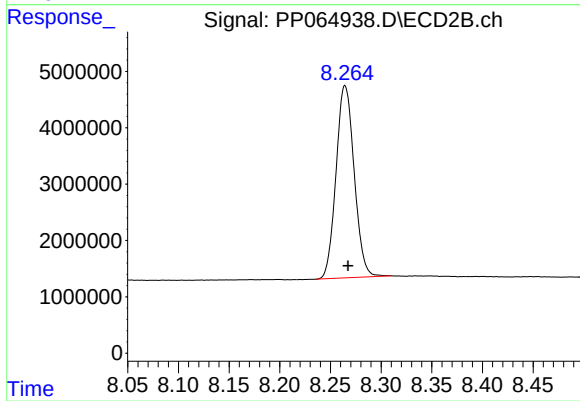
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.002 min
Response: 50743326
Conc: 22.54 ng/ml



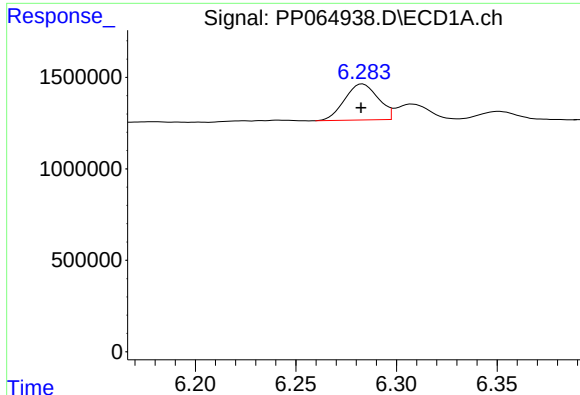
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 17982252
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 42588030
Conc: 24.32 ng/ml



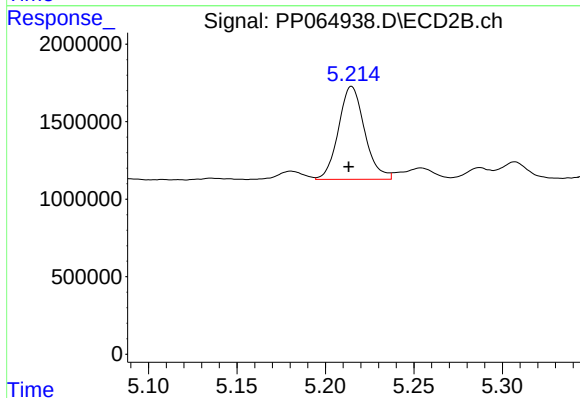
#26 AR-1254-1

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 2283436
Conc: 53.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

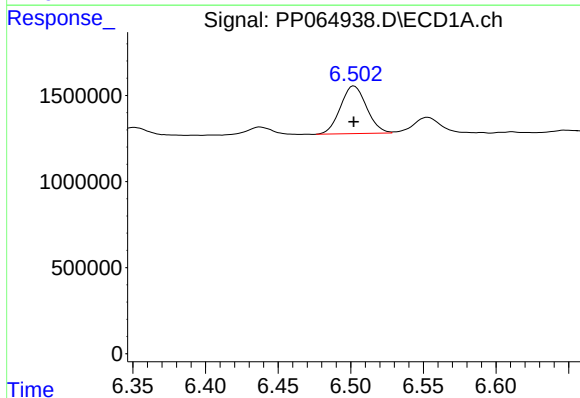
Manual Integrations
APPROVED

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



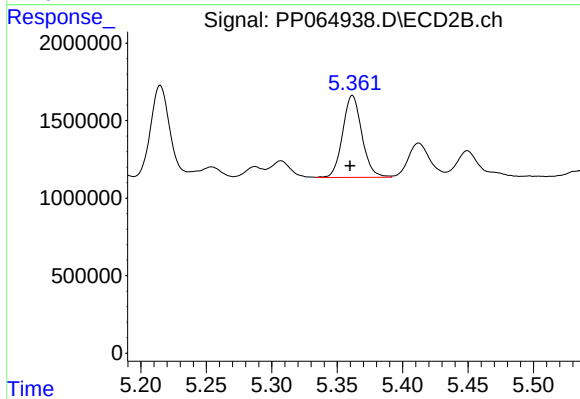
#26 AR-1254-1

R.T.: 5.215 min
Delta R.T.: 0.002 min
Response: 6166336
Conc: 47.11 ng/ml



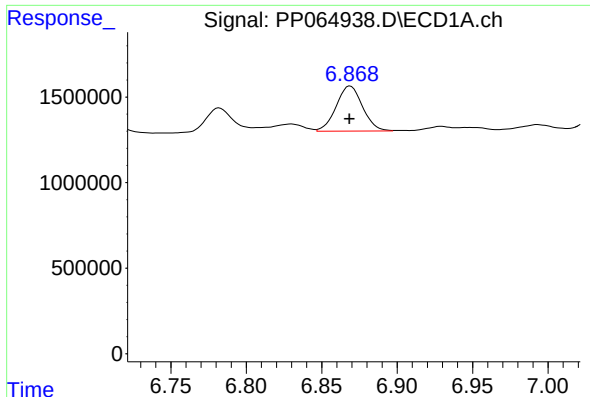
#27 AR-1254-2

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 3487517
Conc: 55.77 ng/ml m



#27 AR-1254-2

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 5420163
Conc: 47.74 ng/ml



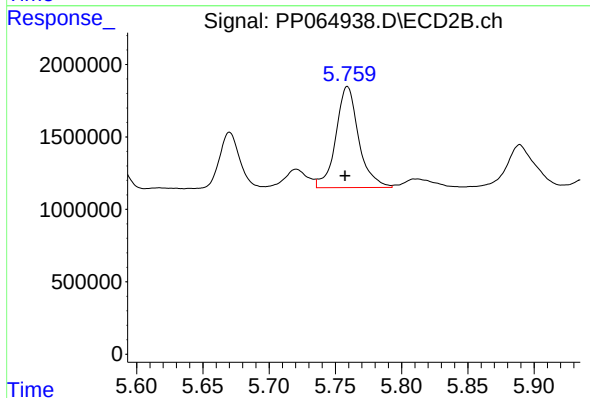
#28 AR-1254-3

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 3199577
Conc: 50.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

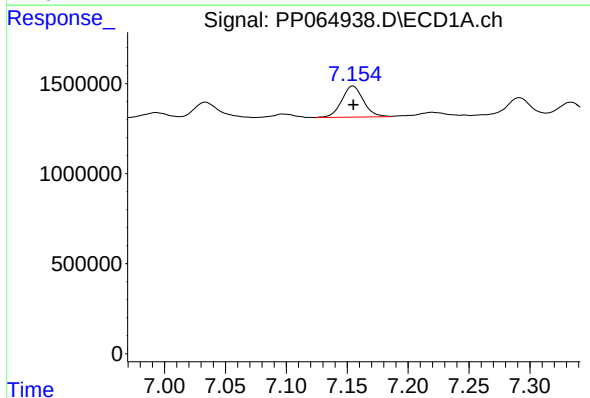
Manual Integrations
APPROVED

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



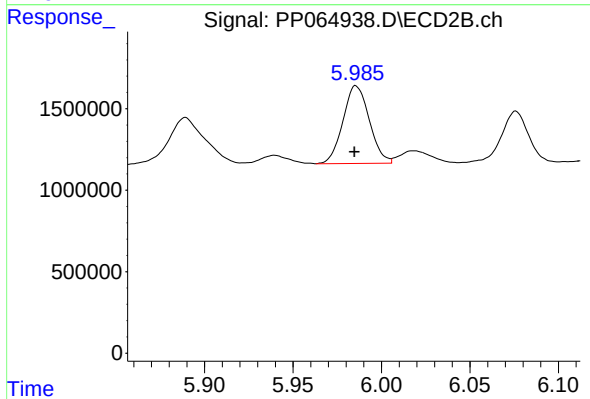
#28 AR-1254-3

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 8374783
Conc: 47.35 ng/ml



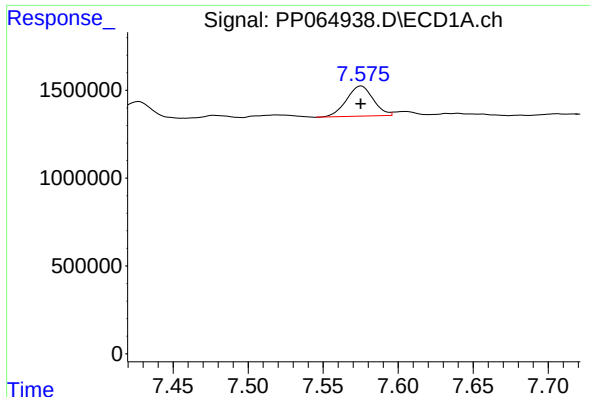
#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2133607
Conc: 50.84 ng/ml



#29 AR-1254-4

R.T.: 5.986 min
Delta R.T.: 0.001 min
Response: 4953554
Conc: 47.93 ng/ml



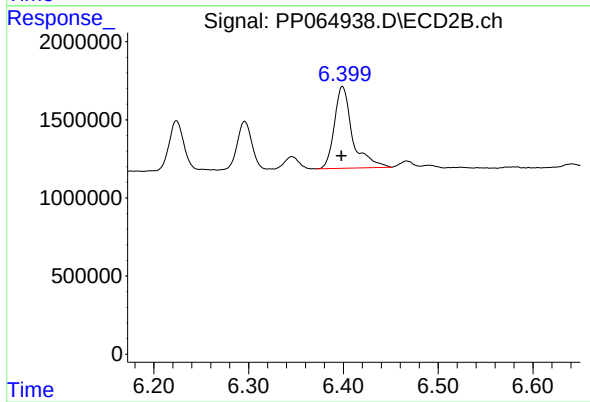
#30 AR-1254-5

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 2130096
Conc: 47.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
APPROVED

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



#30 AR-1254-5

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 6948398
Conc: 46.27 ng/ml