

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
 Data File : PP066817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 22:18
 Operator : YP\AJ
 Sample : P3390-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 23:13:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 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...	4.703	3.984	24885153	16527334	16.805	12.640
2) SA Decachlor...	10.622	9.142	16061771	12423572	18.303	14.913
Target Compounds						
26) L6 AR-1254-1	6.735	5.908	1363468	1237834	27.619	20.663 #
27) L6 AR-1254-2	6.952	6.057	1991497	1219912	27.296	22.827
28) L6 AR-1254-3	7.321	6.468	1747102	1559918	25.005	19.727
29) L6 AR-1254-4	7.607	6.698	1423656	744317	31.976m	18.411 #
30) L6 AR-1254-5	8.024	7.122	1579049	1309622	23.818m	20.375

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
Data File : PP066817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 22:18
Operator : YP\AJ
Sample : P3390-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 25 Sample Multiplier: 1

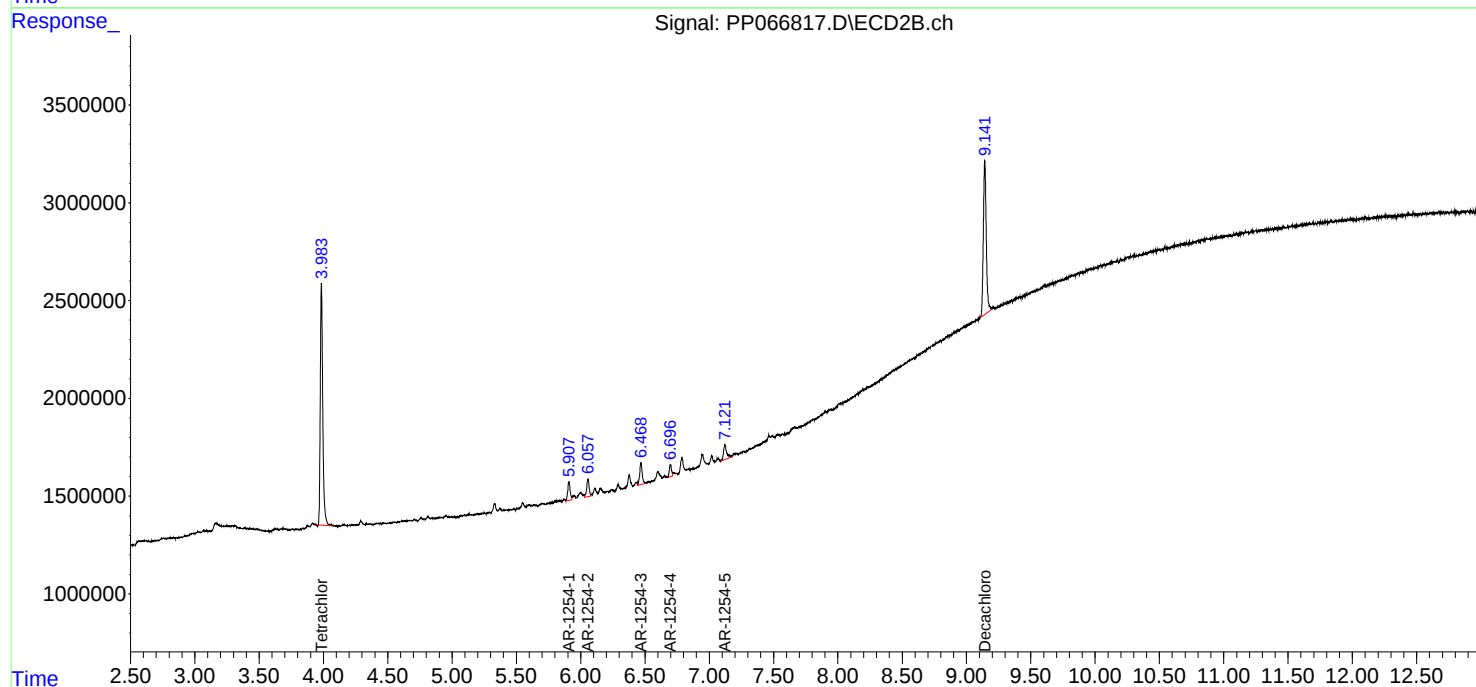
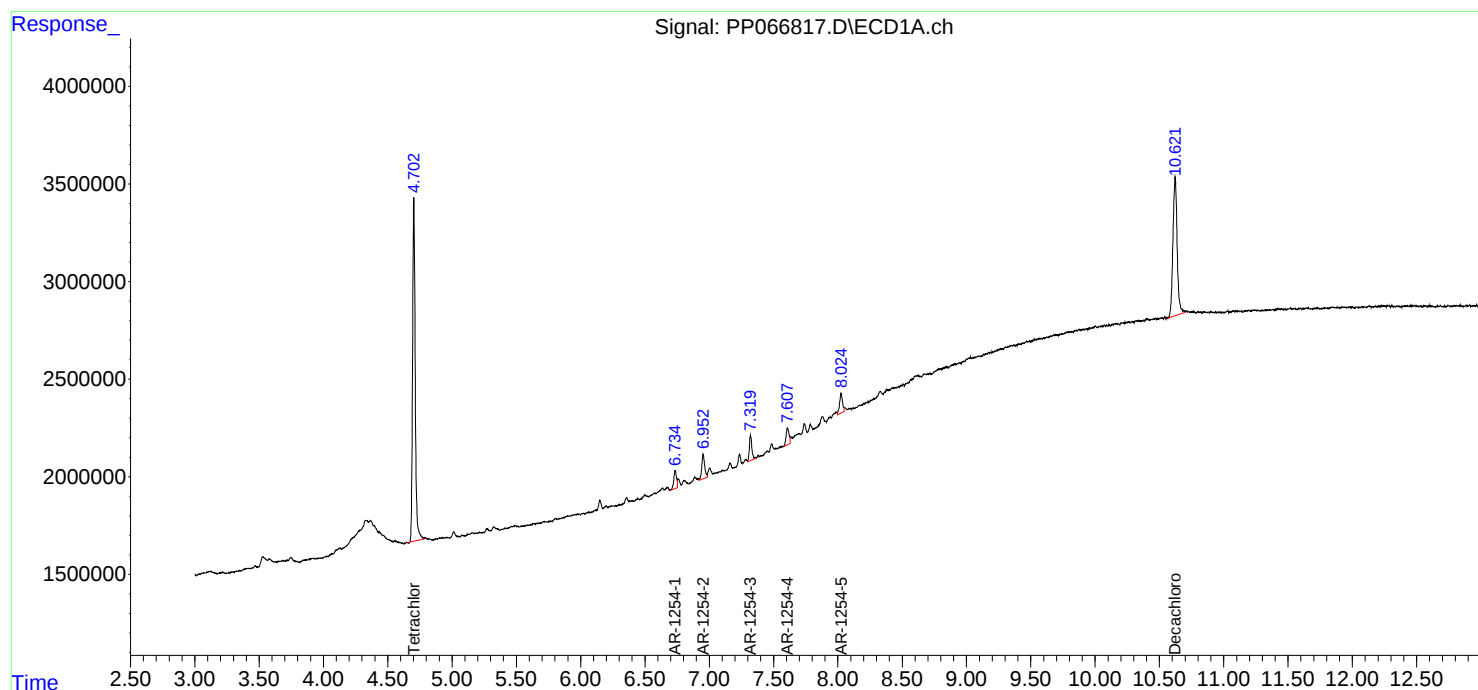
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT3-2024

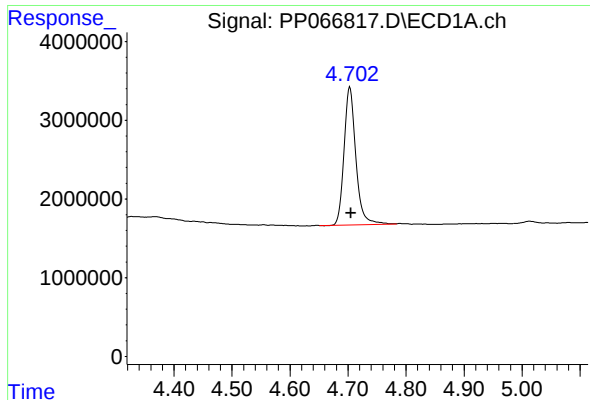
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 23:13:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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





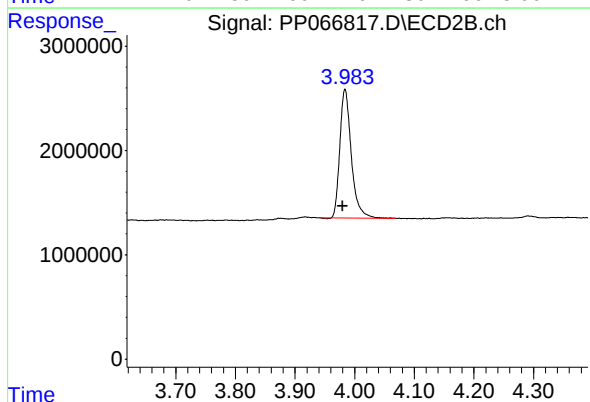
#1 Tetrachloro-m-xylene

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 24885153
Conc: 16.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT3-2024

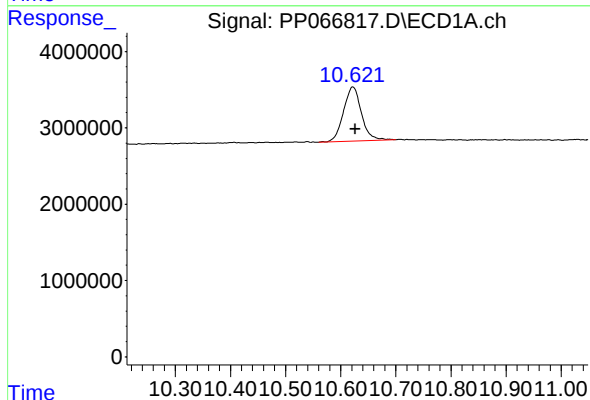
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



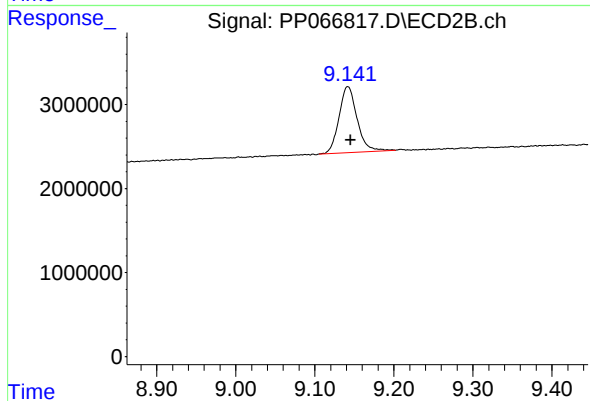
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.004 min
Response: 16527334
Conc: 12.64 ng/ml



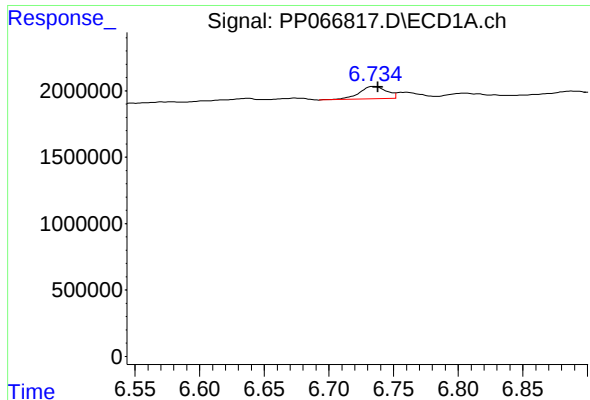
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 16061771
Conc: 18.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.142 min
Delta R.T.: -0.004 min
Response: 12423572
Conc: 14.91 ng/ml



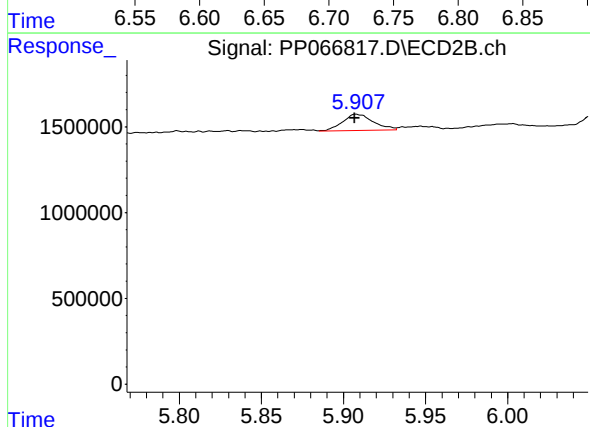
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 1363468
Conc: 27.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT3-2024

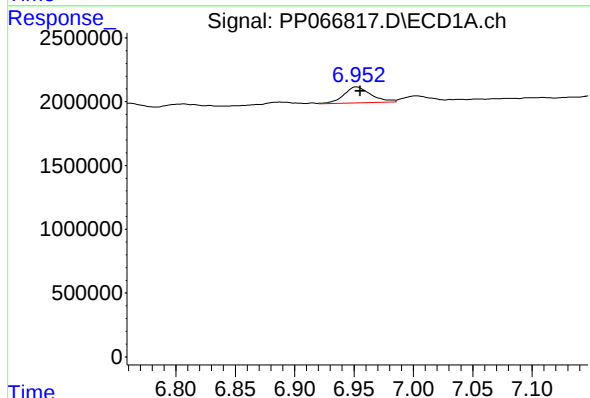
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



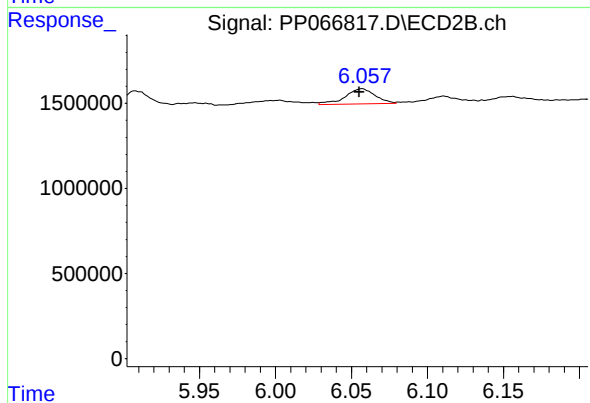
#26 AR-1254-1

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 1237834
Conc: 20.66 ng/ml



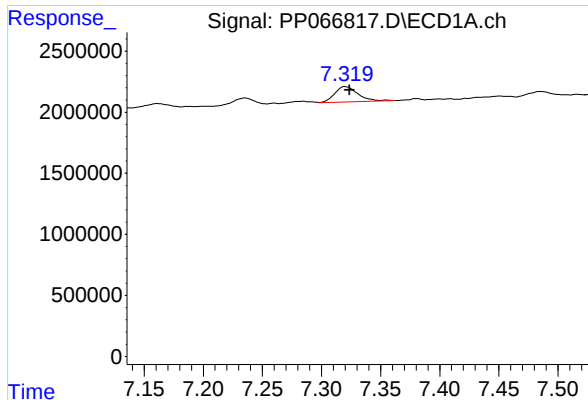
#27 AR-1254-2

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 1991497
Conc: 27.30 ng/ml



#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 1219912
Conc: 22.83 ng/ml



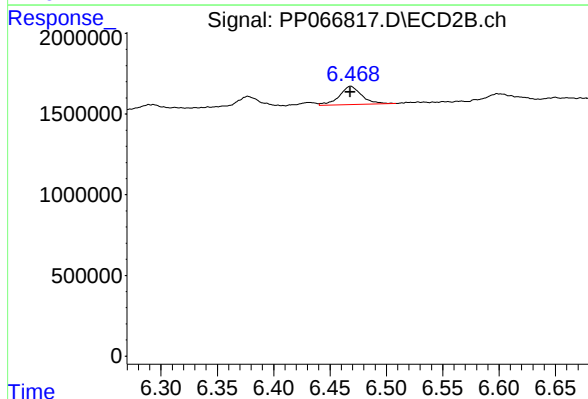
#28 AR-1254-3

R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 1747102
Conc: 25.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT3-2024

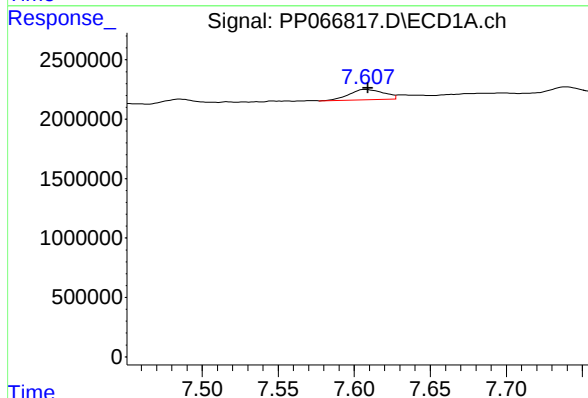
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



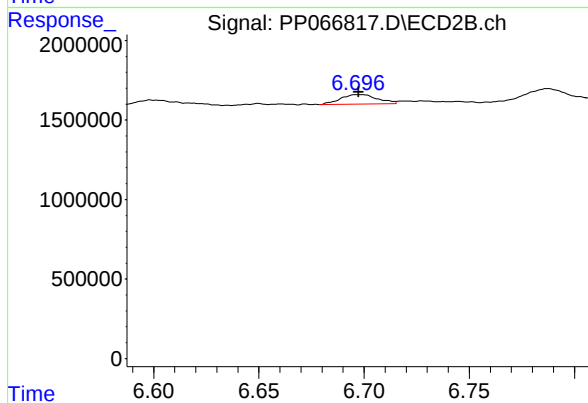
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1559918
Conc: 19.73 ng/ml



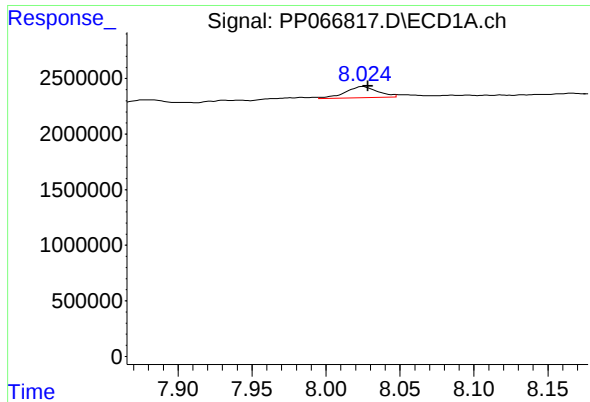
#29 AR-1254-4

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 1423656
Conc: 31.98 ng/ml m



#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 744317
Conc: 18.41 ng/ml



#30 AR-1254-5

R.T.: 8.024 min
Delta R.T.: -0.004 min
Response: 1579049
Conc: 23.82 ng/ml

Instrument :

ECD_P

ClientSampleId :

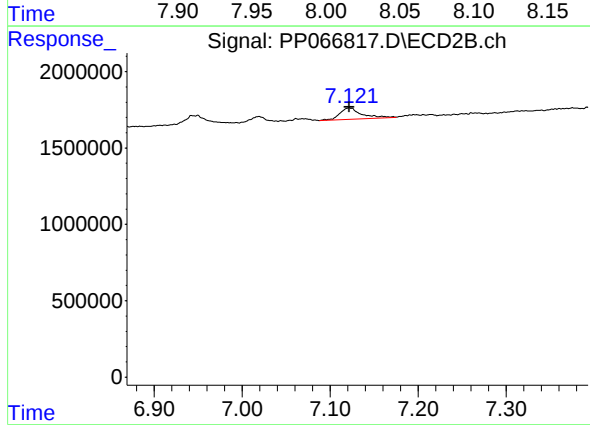
MDL-SOIL-03-QT3-2024

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/23/2024

Supervised By :Ankita Jodhani 08/23/2024



#30 AR-1254-5

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 1309622
Conc: 20.38 ng/ml