

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050223\
 Data File : PP057395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 14:19
 Operator : YP\AJ
 Sample : 02500-19DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-PCB-SOILDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/03/2023
 Supervised By :Ankita Jodhani 05/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 04:28:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 2023
 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...	4.416	3.641	5676704	4322959	2.410m	2.438
2) SA Decachlor...	10.267	8.716	3745811	5140799	2.271	2.620
Target Compounds						
16) L4 AR-1242-1	5.597	4.742	51626911	47888338	955.652	971.914
17) L4 AR-1242-2	5.620	4.761	76812392	68975317	976.199	1007.896
18) L4 AR-1242-3	5.682	4.940	47429609	37476566	965.216	982.867
19) L4 AR-1242-4	5.781	5.025	37760629	39637953	962.214	931.000
20) L4 AR-1242-5	6.525	5.553	31212141	43085139	909.352	906.024

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050223\
Data File : PP057395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 14:19
Operator : YP\AJ
Sample : 02500-19DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

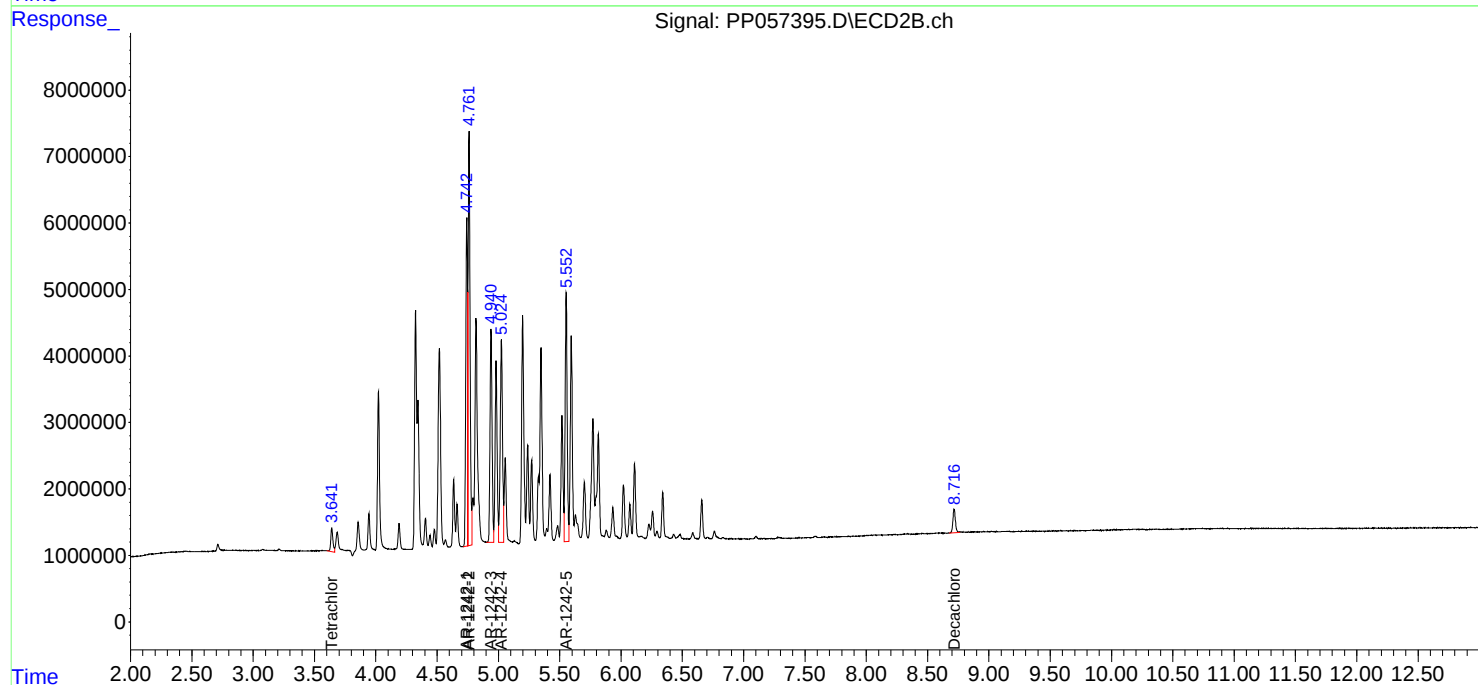
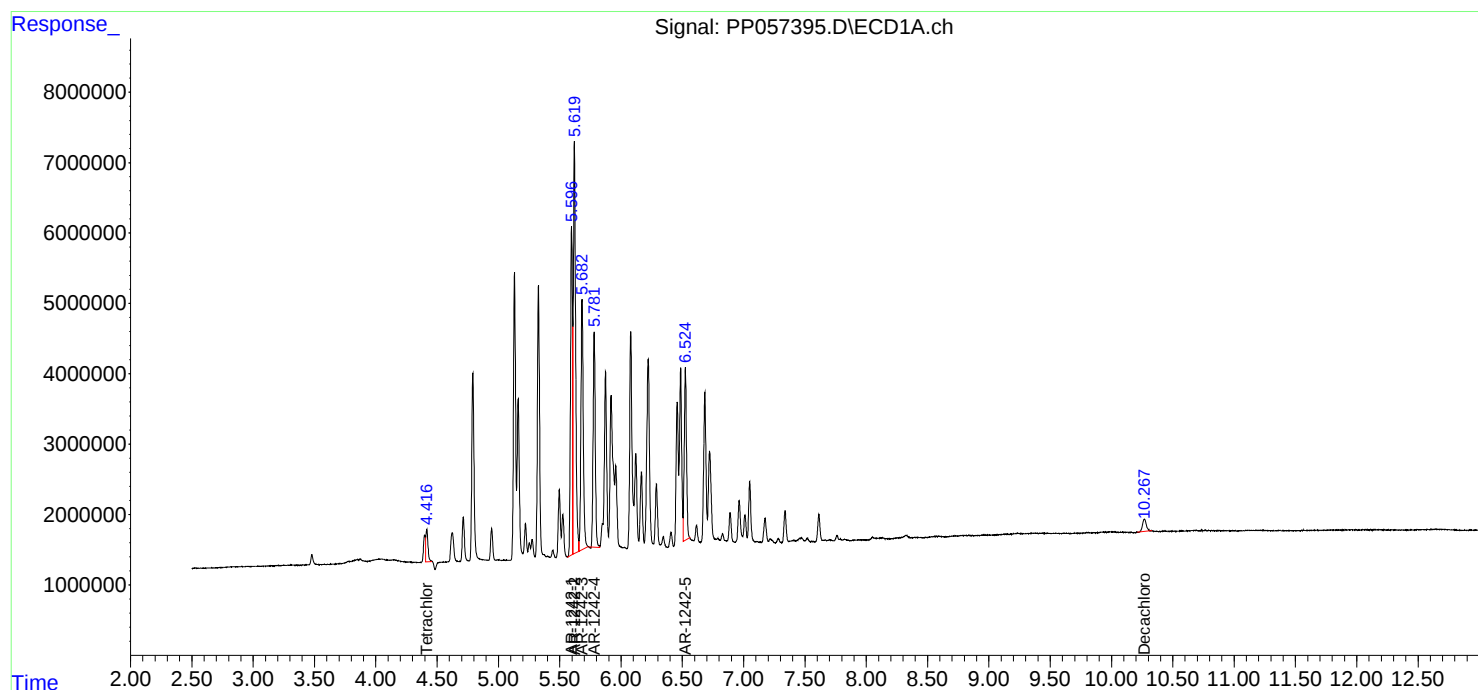
Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILD

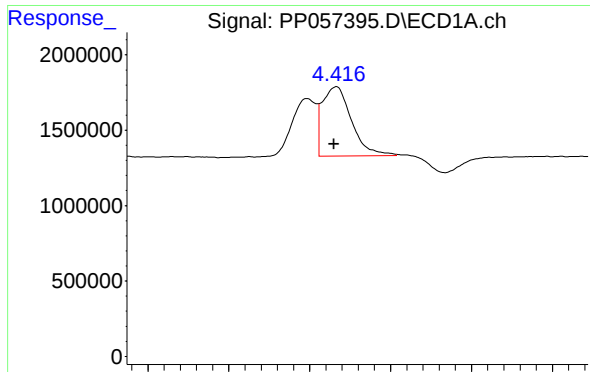
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 04:28:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 18:39:24 2023
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





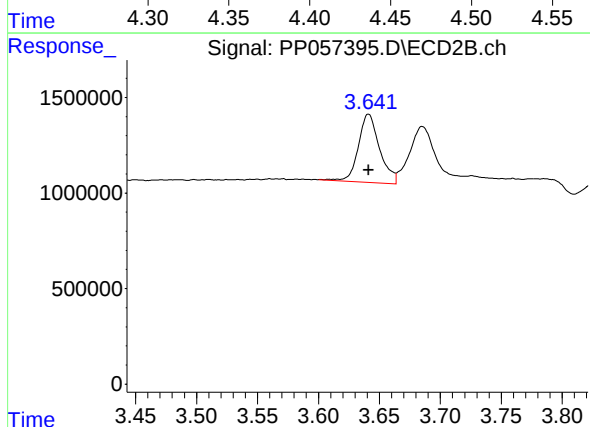
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: 0.001 min
Response: 5676704
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILD

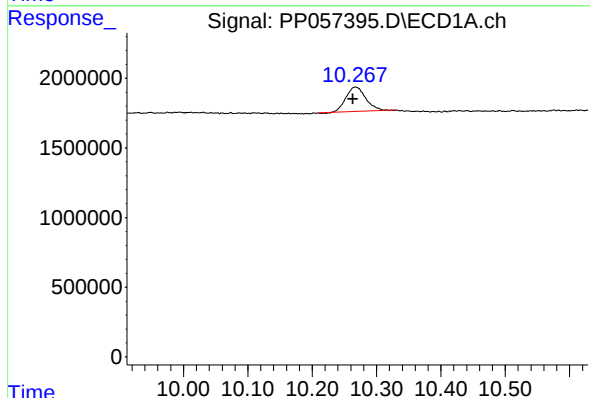
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



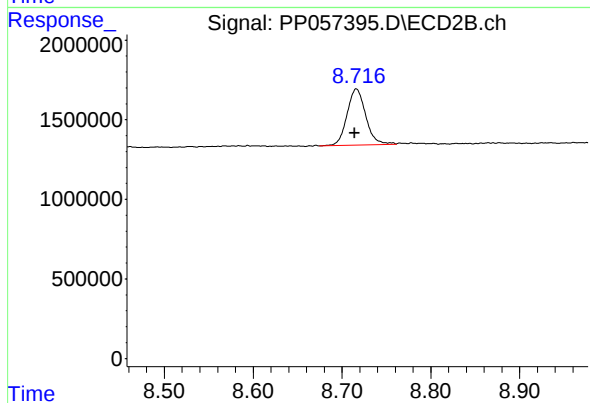
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 4322959
Conc: 2.44 ng/ml



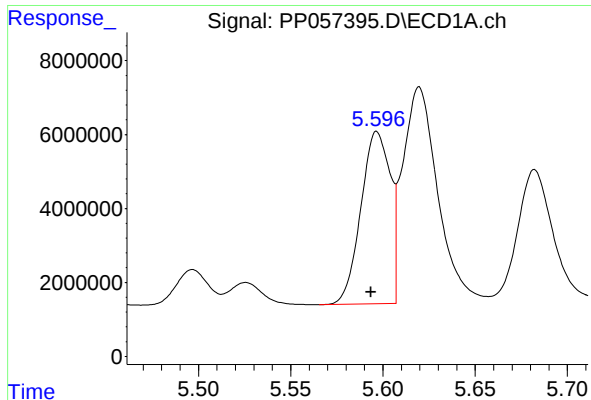
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.004 min
Response: 3745811
Conc: 2.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: 0.002 min
Response: 5140799
Conc: 2.62 ng/ml



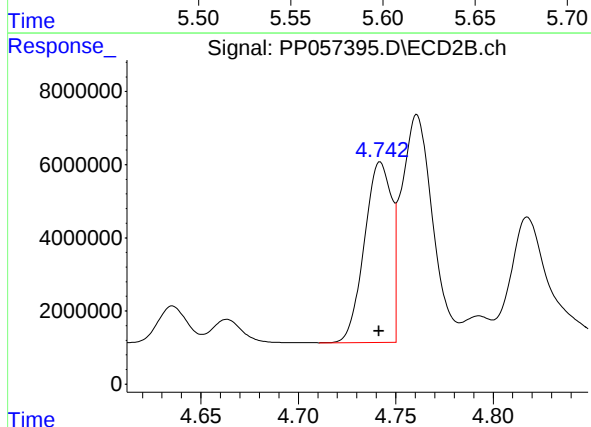
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.003 min
Response: 51626911
Conc: 955.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILD

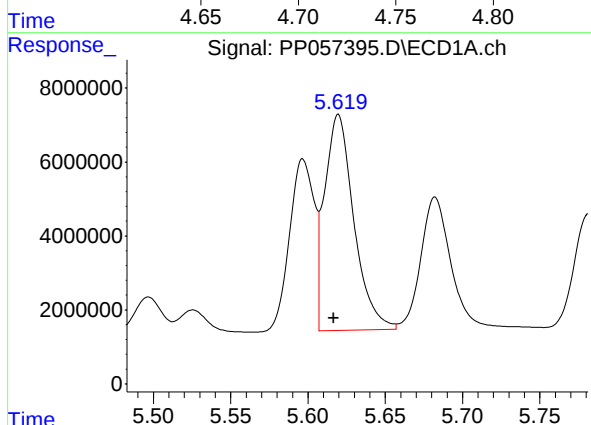
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



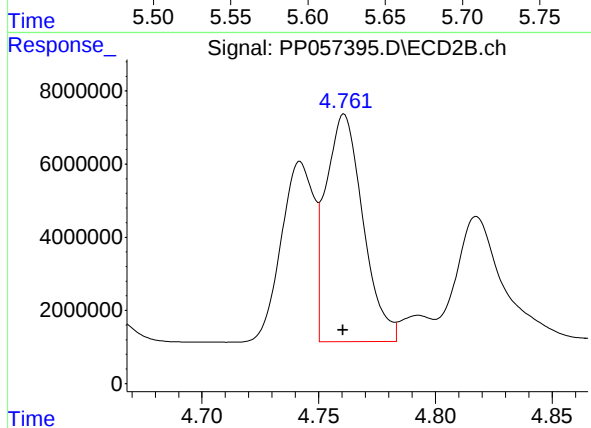
#16 AR-1242-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 47888338
Conc: 971.91 ng/ml



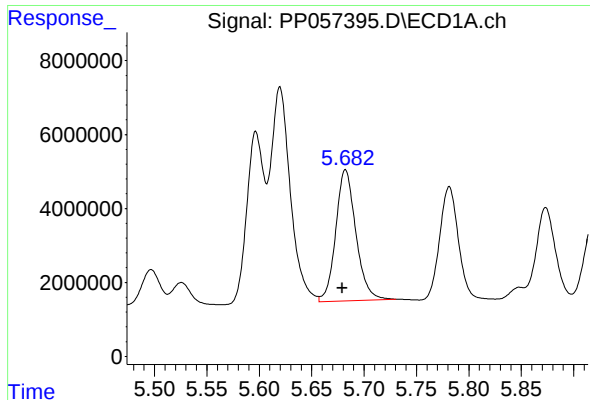
#17 AR-1242-2

R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 76812392
Conc: 976.20 ng/ml



#17 AR-1242-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 68975317
Conc: 1007.90 ng/ml



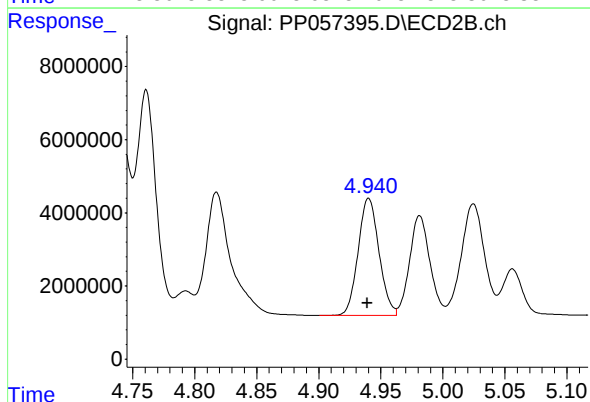
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.003 min
Response: 47429609
Conc: 965.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILD

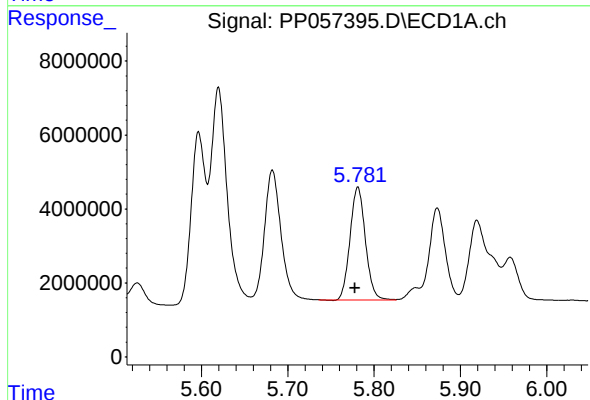
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



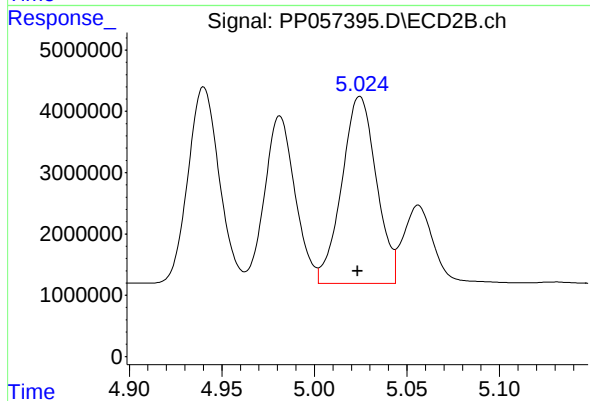
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 37476566
Conc: 982.87 ng/ml



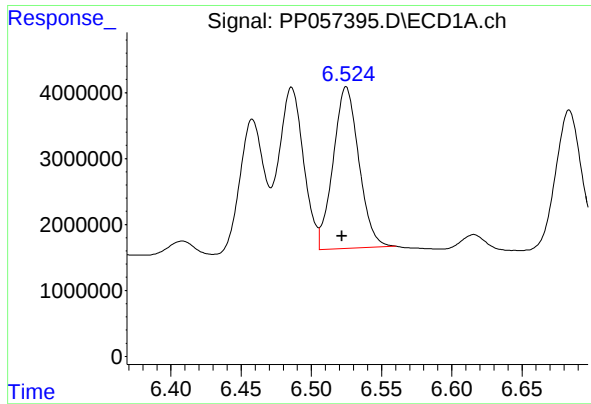
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 37760629
Conc: 962.21 ng/ml



#19 AR-1242-4

R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 39637953
Conc: 931.00 ng/ml



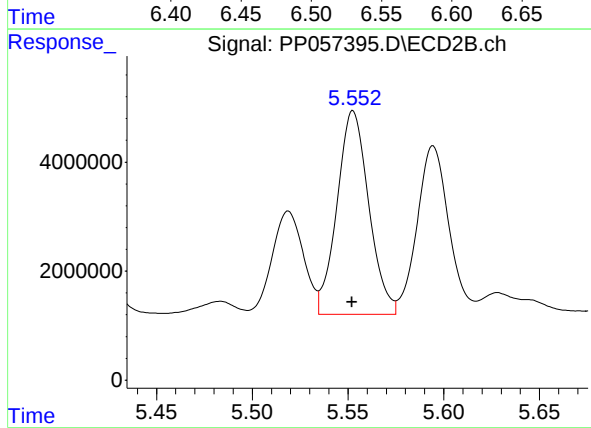
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 31212141
Conc: 909.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-PCB-SOILD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2023
Supervised By :Ankita Jodhani 05/03/2023



#20 AR-1242-5

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 43085139
Conc: 906.02 ng/ml