

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
 Data File : PP060995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2023 13:07
 Operator : YP\AJ
 Sample : 04699-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2023
 Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 13:56:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 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...	4.554	3.688	50362292	29639305	22.909	21.923
2) SA Decachlor...	10.521	8.760	38393343	32586509	24.517	21.673
Target Compounds						
11) L3 AR-1232-1	4.932	4.069	1561034	877025	30.858m	25.396
12) L3 AR-1232-2	5.474	4.807	741582	897019	27.803	27.125
13) L3 AR-1232-3	5.769	4.984	1374294	480503	29.285	25.930
14) L3 AR-1232-4	5.933	5.069	689159	477534	29.456m	28.427m
15) L3 AR-1232-5	6.024	5.242	619488	446542	31.787m	23.772 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101623\
Data File : PP060995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2023 13:07
Operator : YP\AJ
Sample : 04699-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

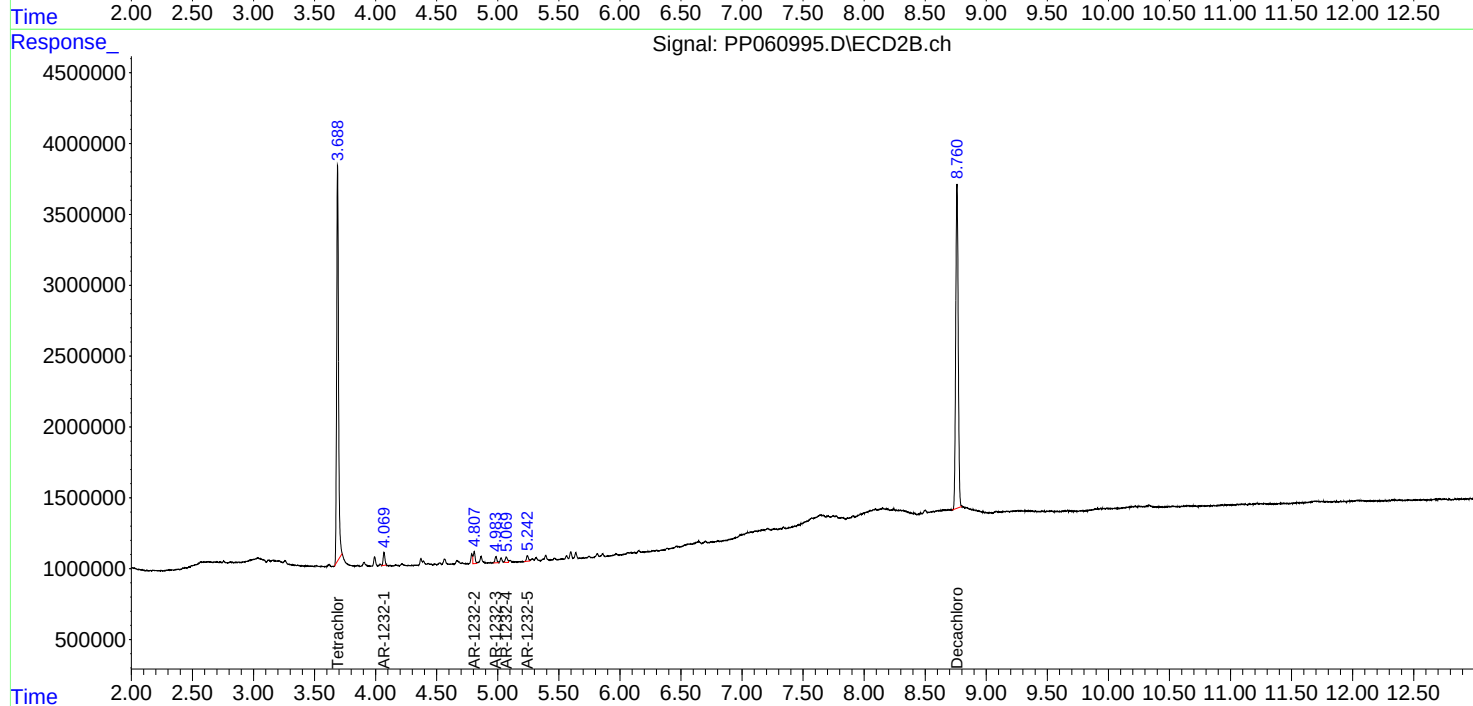
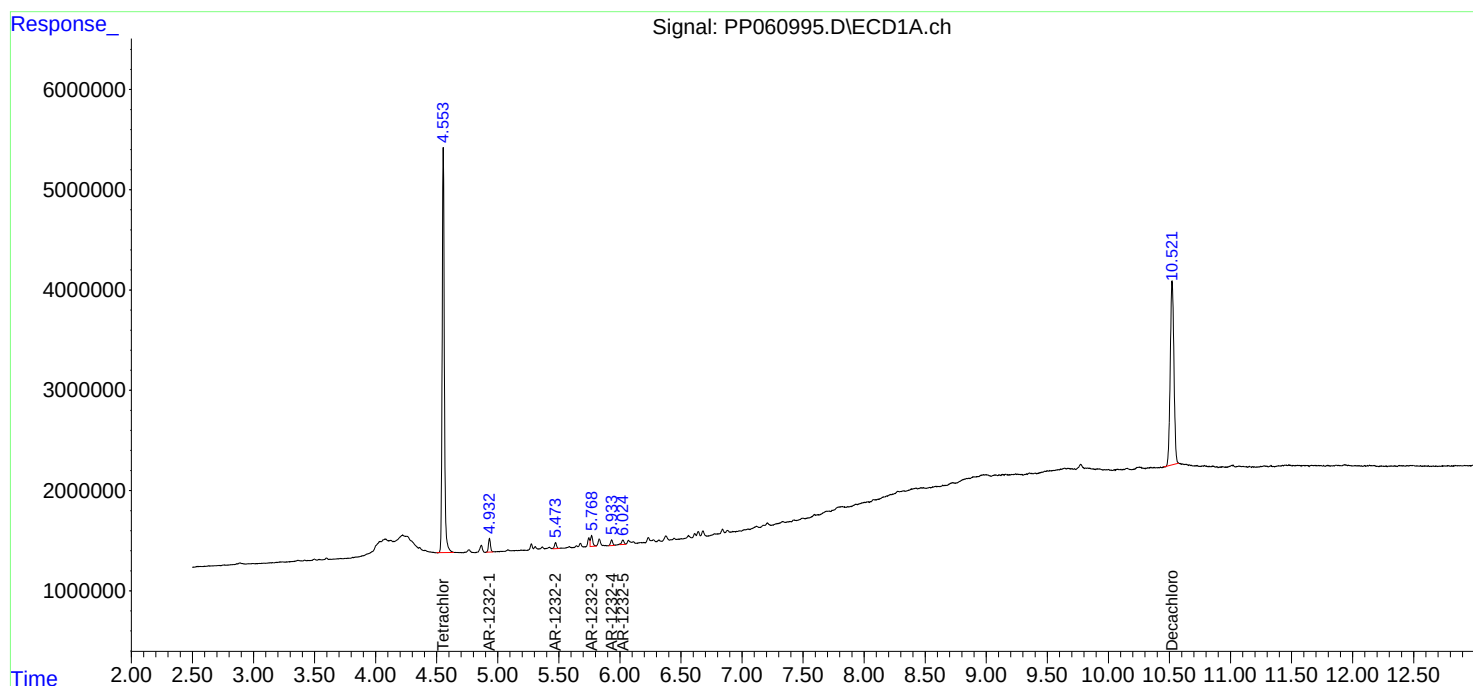
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

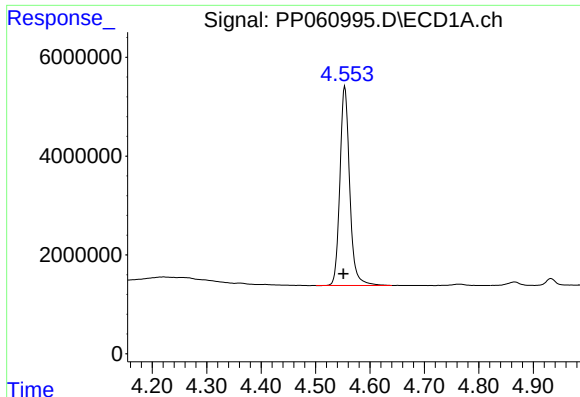
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 13:56:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 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





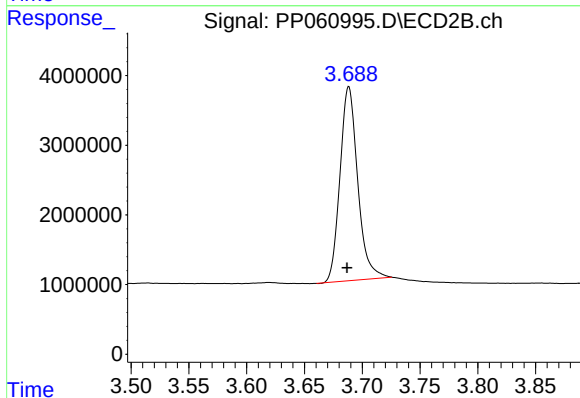
#1 Tetrachloro-m-xylene

R.T.: 4.554 min
Delta R.T.: 0.003 min
Response: 50362292
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

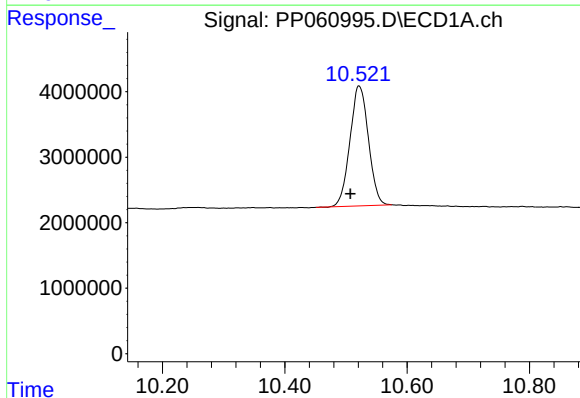
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



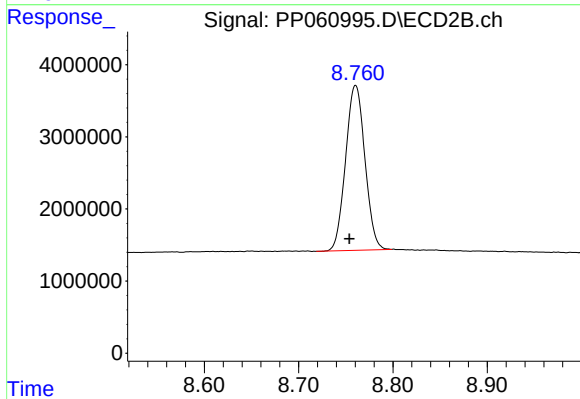
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 29639305
Conc: 21.92 ng/ml



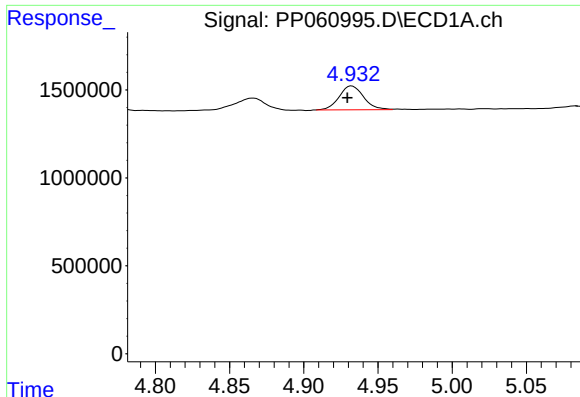
#2 Decachlorobiphenyl

R.T.: 10.521 min
Delta R.T.: 0.014 min
Response: 38393343
Conc: 24.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.007 min
Response: 32586509
Conc: 21.67 ng/ml



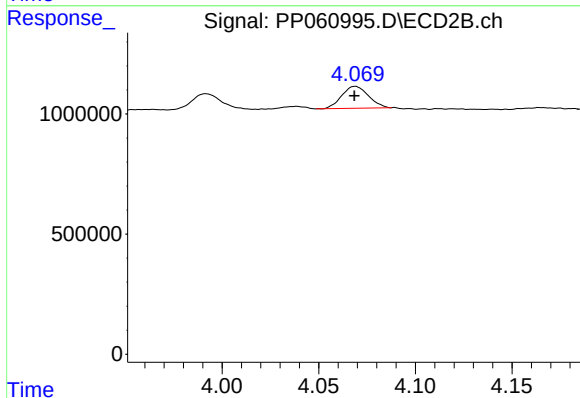
#11 AR-1232-1

R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 1561034
Conc: 30.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

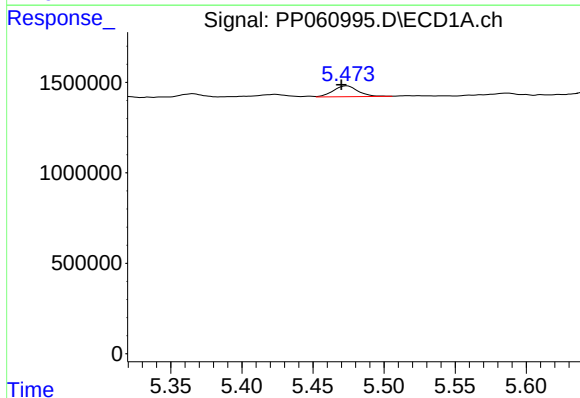
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



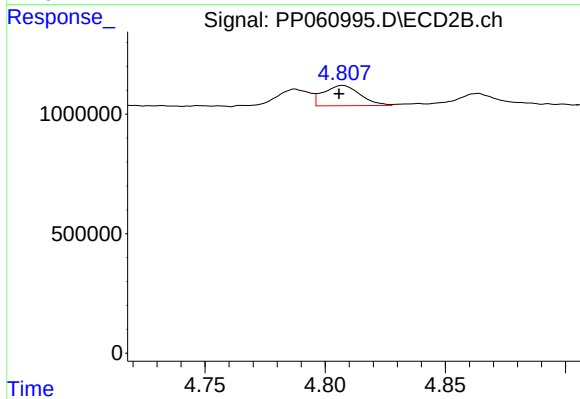
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 877025
Conc: 25.40 ng/ml



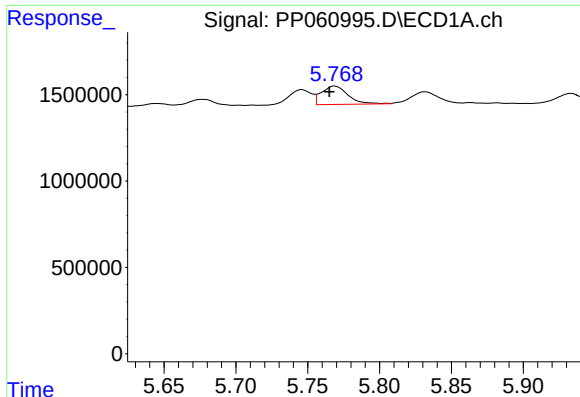
#12 AR-1232-2

R.T.: 5.474 min
Delta R.T.: 0.004 min
Response: 741582
Conc: 27.80 ng/ml



#12 AR-1232-2

R.T.: 4.807 min
Delta R.T.: 0.002 min
Response: 897019
Conc: 27.12 ng/ml



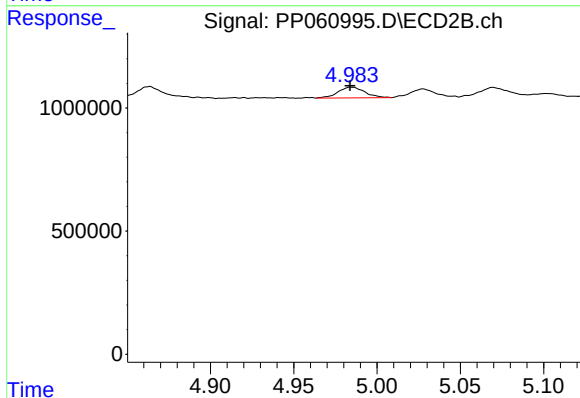
#13 AR-1232-3

R.T.: 5.769 min
Delta R.T.: 0.004 min
Response: 1374294
Conc: 29.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

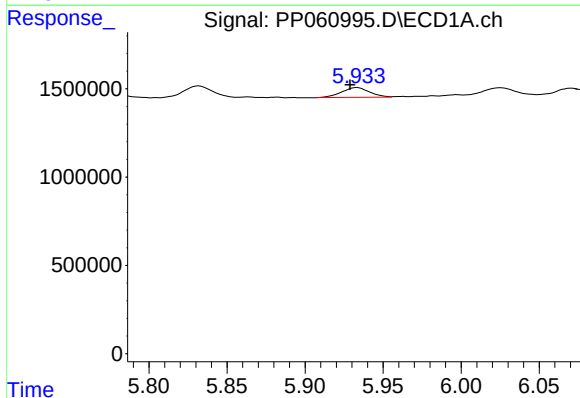
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



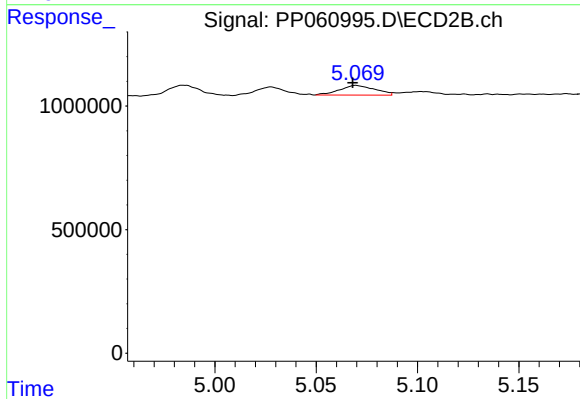
#13 AR-1232-3

R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 480503
Conc: 25.93 ng/ml



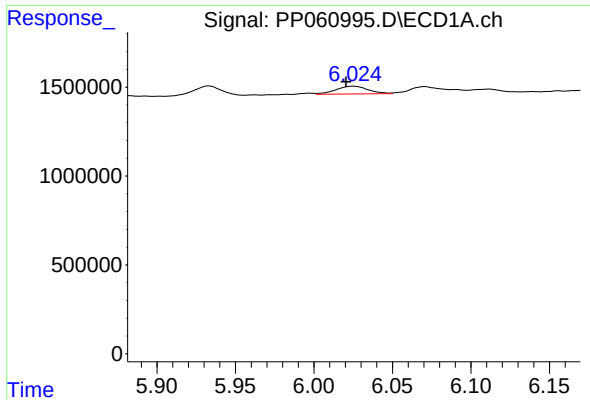
#14 AR-1232-4

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 689159
Conc: 29.46 ng/ml m



#14 AR-1232-4

R.T.: 5.069 min
Delta R.T.: 0.001 min
Response: 477534
Conc: 28.43 ng/ml m



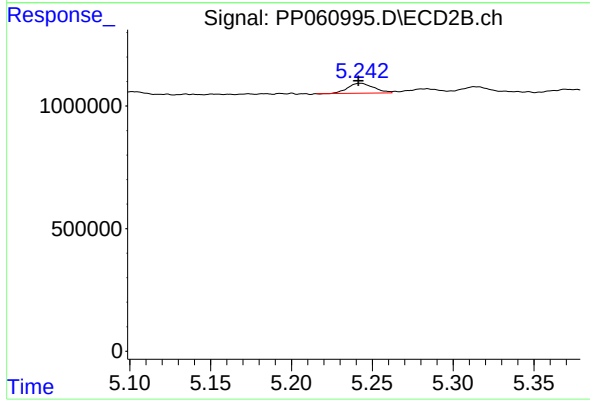
#15 AR-1232-5

R.T.: 6.024 min
Delta R.T.: 0.004 min
Response: 619488
Conc: 31.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023



#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 446542
Conc: 23.77 ng/ml