

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 16:09
 Operator : YP\AJ
 Sample : Q1393-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SOIL-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2025
 Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:49:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.525	3.830	35958860	22528904	25.120	25.241m
2) SA Decachlor...	10.255	8.890	25907758	26866805	23.706	24.021
Target Compounds						
26) L6 AR-1254-1	6.526	5.727	6756265	8456061	116.762m	153.591 #
27) L6 AR-1254-2	6.745	5.875	16930008	9779047	210.987	202.177
28) L6 AR-1254-3	7.108	6.281	24002662	21609171	284.768	284.720
29) L6 AR-1254-4	7.390	6.509	26323591	20468491	386.045	399.387
30) L6 AR-1254-5	7.807	6.929	31094136	31710705	456.957	476.420

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
Data File : PP069915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 16:09
Operator : YP\AJ
Sample : Q1393-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

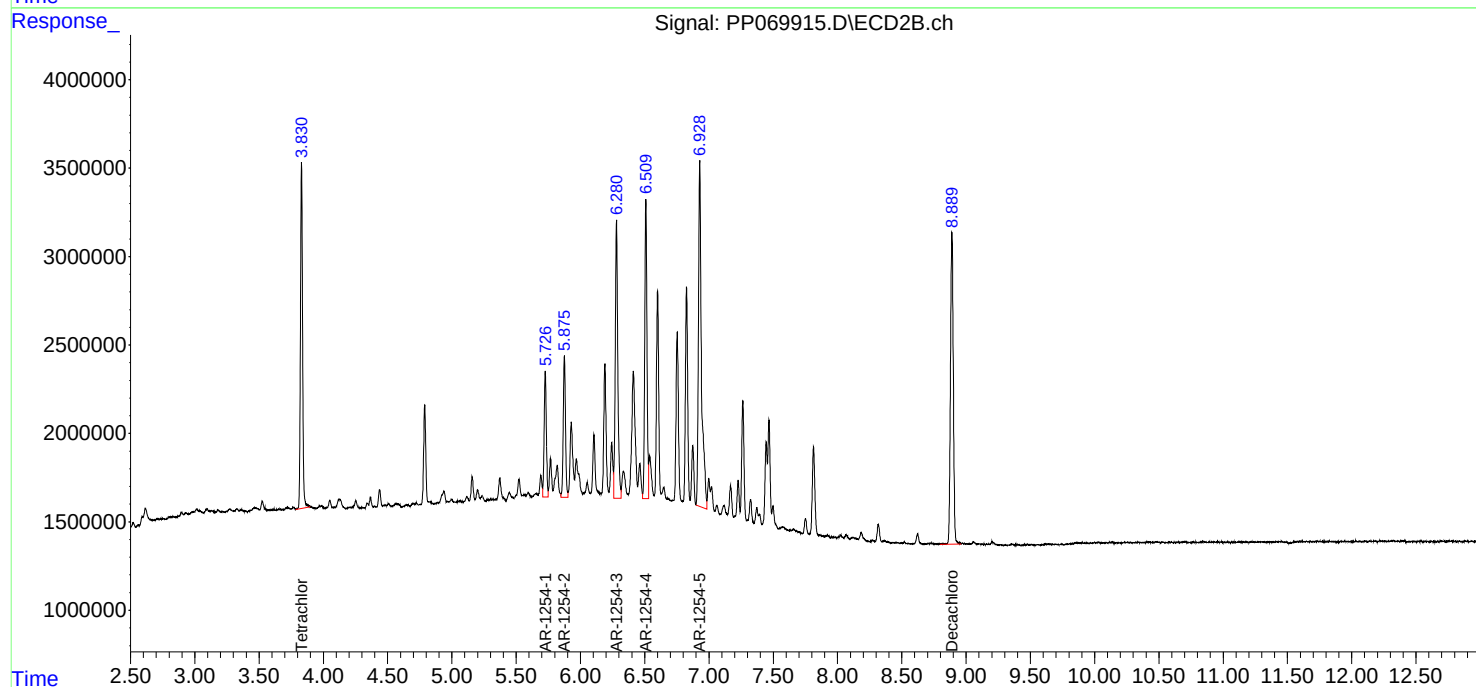
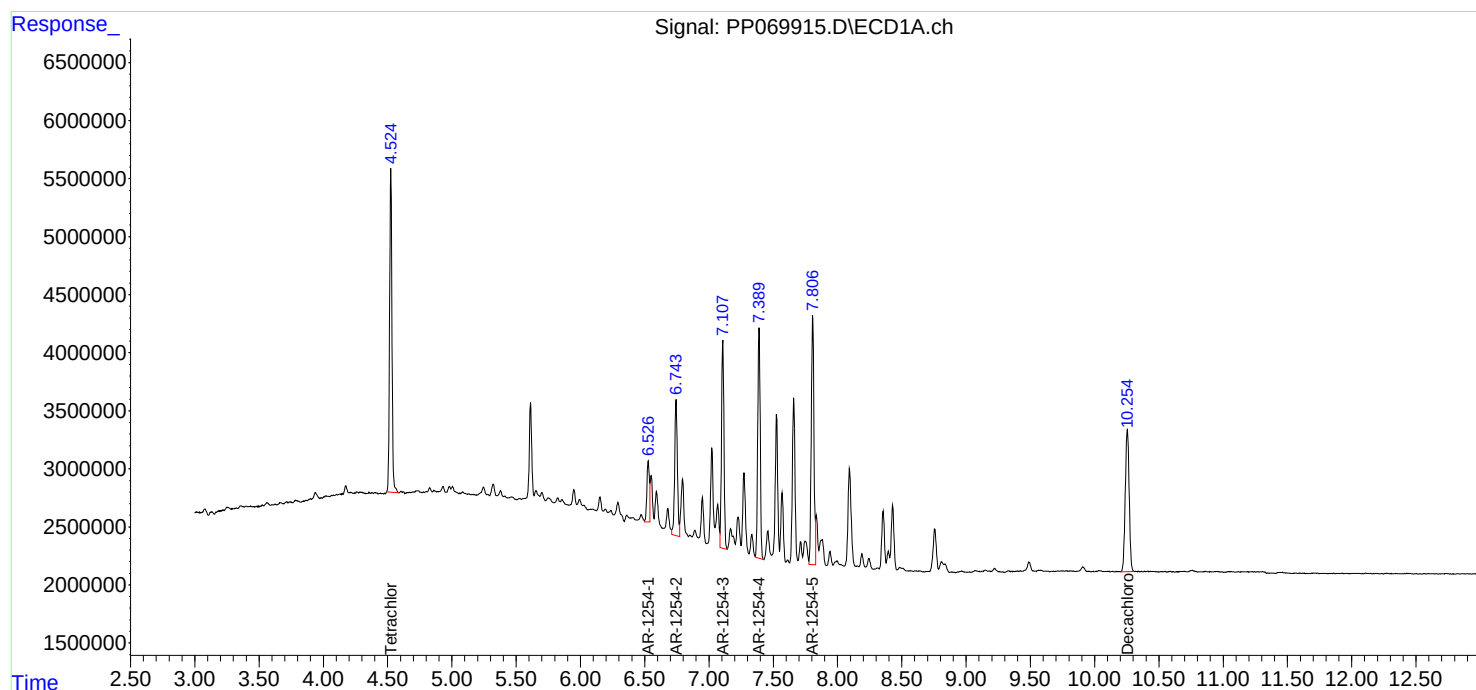
Instrument :
ECD_P
ClientSampleId :
SOIL-COMP

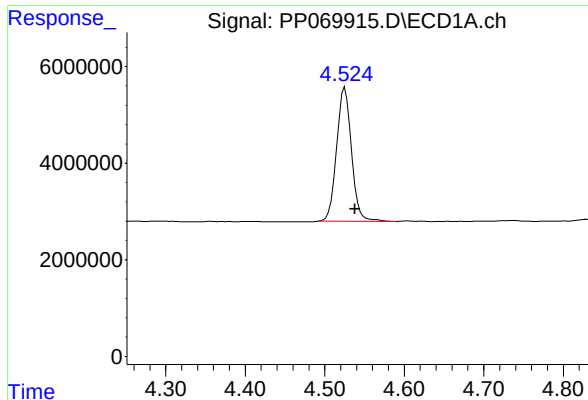
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/21/2025
Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:49:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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





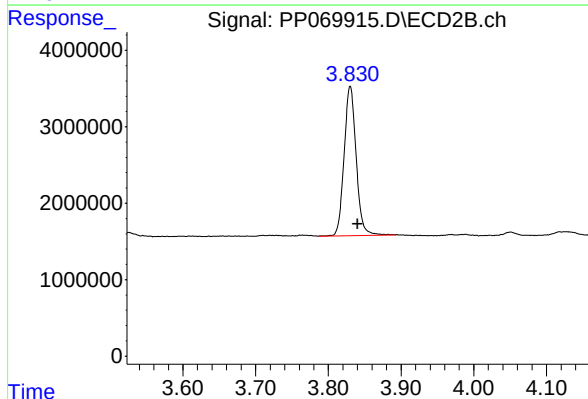
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 35958860
Conc: 25.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-COMP

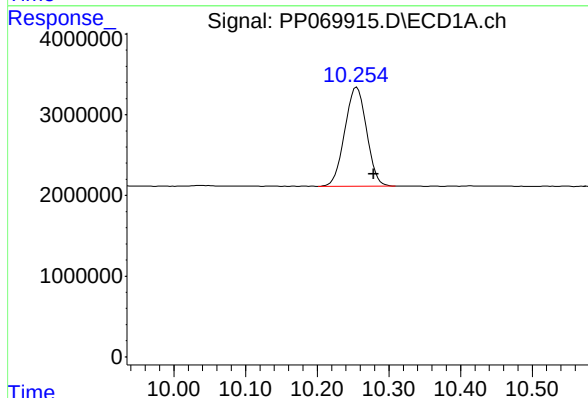
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/21/2025
Supervised By :Ankita Jodhani 02/21/2025



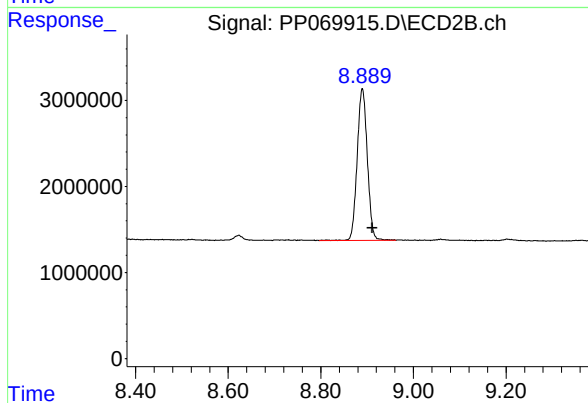
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 22528904
Conc: 25.24 ng/ml



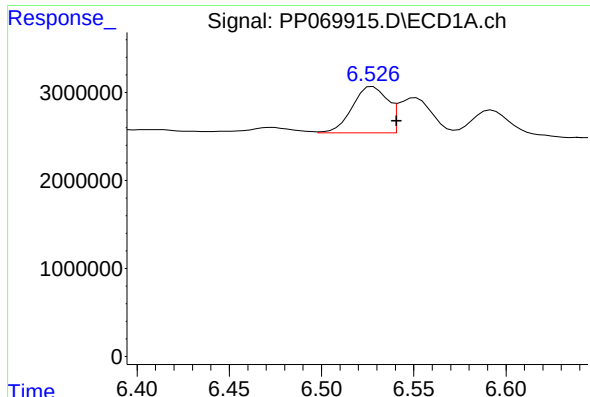
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.023 min
Response: 25907758
Conc: 23.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.021 min
Response: 26866805
Conc: 24.02 ng/ml



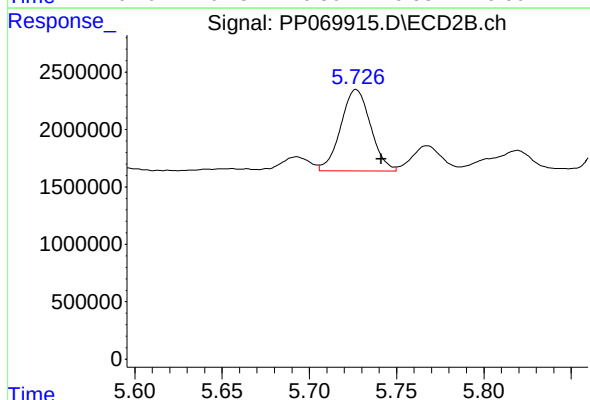
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: -0.014 min
Response: 6756265
Conc: 116.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-COMP

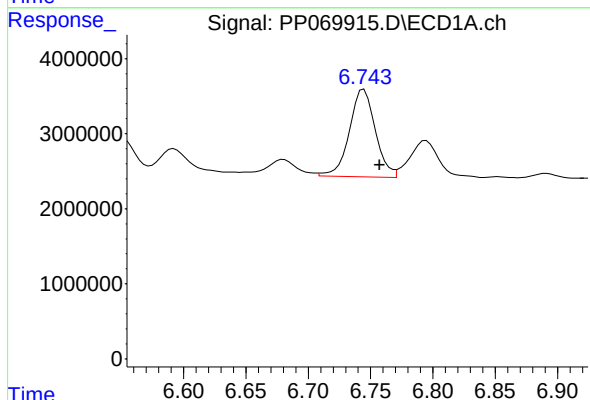
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/21/2025
Supervised By :Ankita Jodhani 02/21/2025



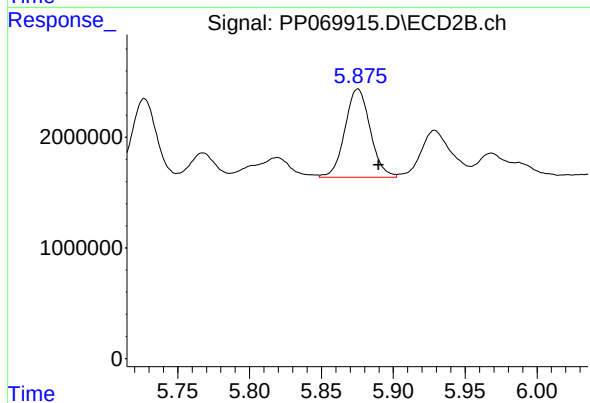
#26 AR-1254-1

R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 8456061
Conc: 153.59 ng/ml



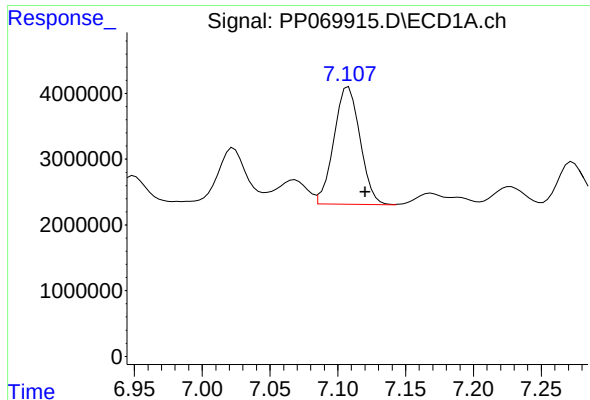
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: -0.013 min
Response: 16930008
Conc: 210.99 ng/ml



#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.014 min
Response: 9779047
Conc: 202.18 ng/ml



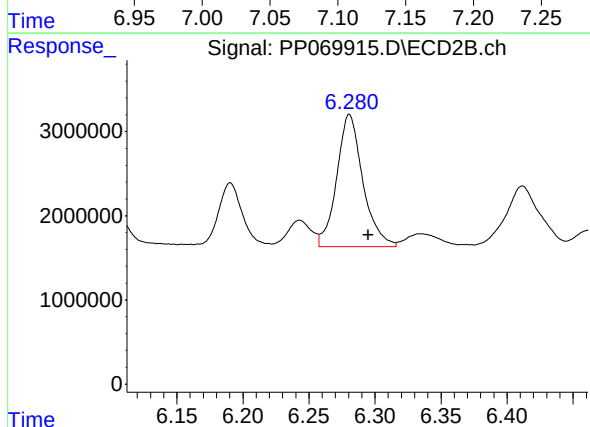
#28 AR-1254-3

R.T.: 7.108 min
Delta R.T.: -0.013 min
Response: 24002662
Conc: 284.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-COMP

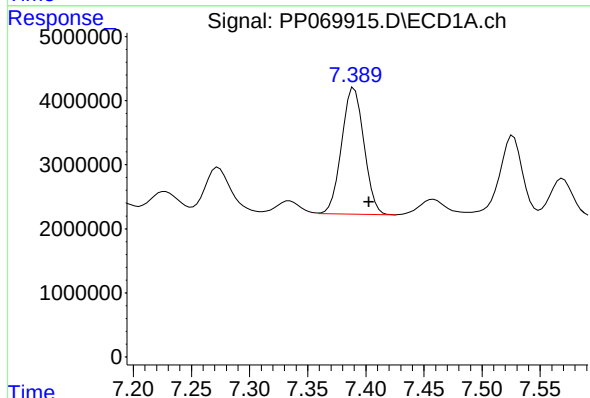
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/21/2025
Supervised By :Ankita Jodhani 02/21/2025



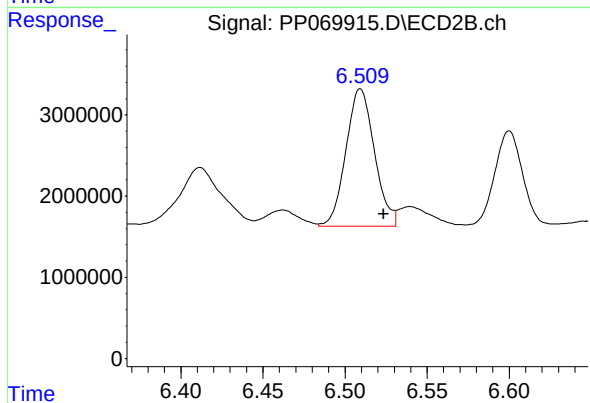
#28 AR-1254-3

R.T.: 6.281 min
Delta R.T.: -0.014 min
Response: 21609171
Conc: 284.72 ng/ml



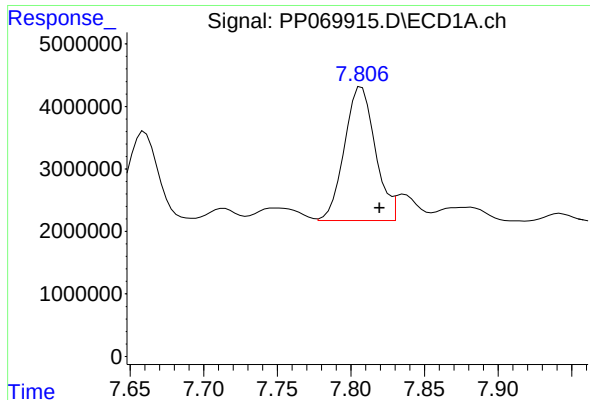
#29 AR-1254-4

R.T.: 7.390 min
Delta R.T.: -0.013 min
Response: 26323591
Conc: 386.05 ng/ml



#29 AR-1254-4

R.T.: 6.509 min
Delta R.T.: -0.014 min
Response: 20468491
Conc: 399.39 ng/ml



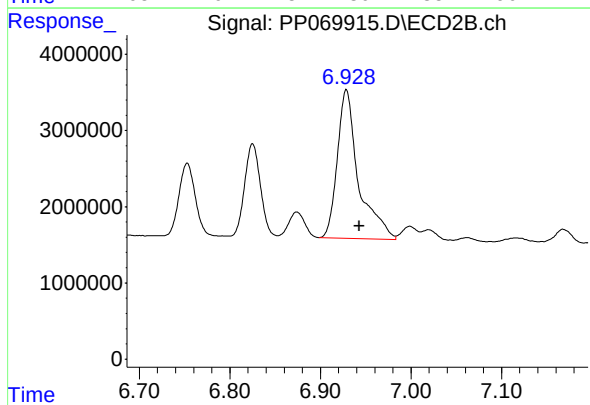
#30 AR-1254-5

R.T.: 7.807 min
Delta R.T.: -0.012 min
Response: 31094136
Conc: 456.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-COMP

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/21/2025
Supervised By :Ankita Jodhani 02/21/2025



#30 AR-1254-5

R.T.: 6.929 min
Delta R.T.: -0.015 min
Response: 31710705
Conc: 476.42 ng/ml