

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 06:28
 Operator : YP\AJ
 Sample : Q1168-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 08:19:59 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...	4.537	3.840	29068179	18894720	20.306	21.170
2) SA Decachlor...	10.271	8.905	23342094	23621780	21.358	21.119
Target Compounds						
16) L4 AR-1242-1	5.690	4.932	1026116	765353	24.604	26.545
17) L4 AR-1242-2	5.711	4.951	1583119	1154403	26.837	29.301
18) L4 AR-1242-3	5.774	5.130	842515	673926	22.710	29.947m#
19) L4 AR-1242-4	5.871	5.213	450991	525308	13.752	24.340 #
20) L4 AR-1242-5	6.601	5.739	944884	669189	28.998m	23.261m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 06:28
Operator : YP\AJ
Sample : Q1168-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 70 Sample Multiplier: 1

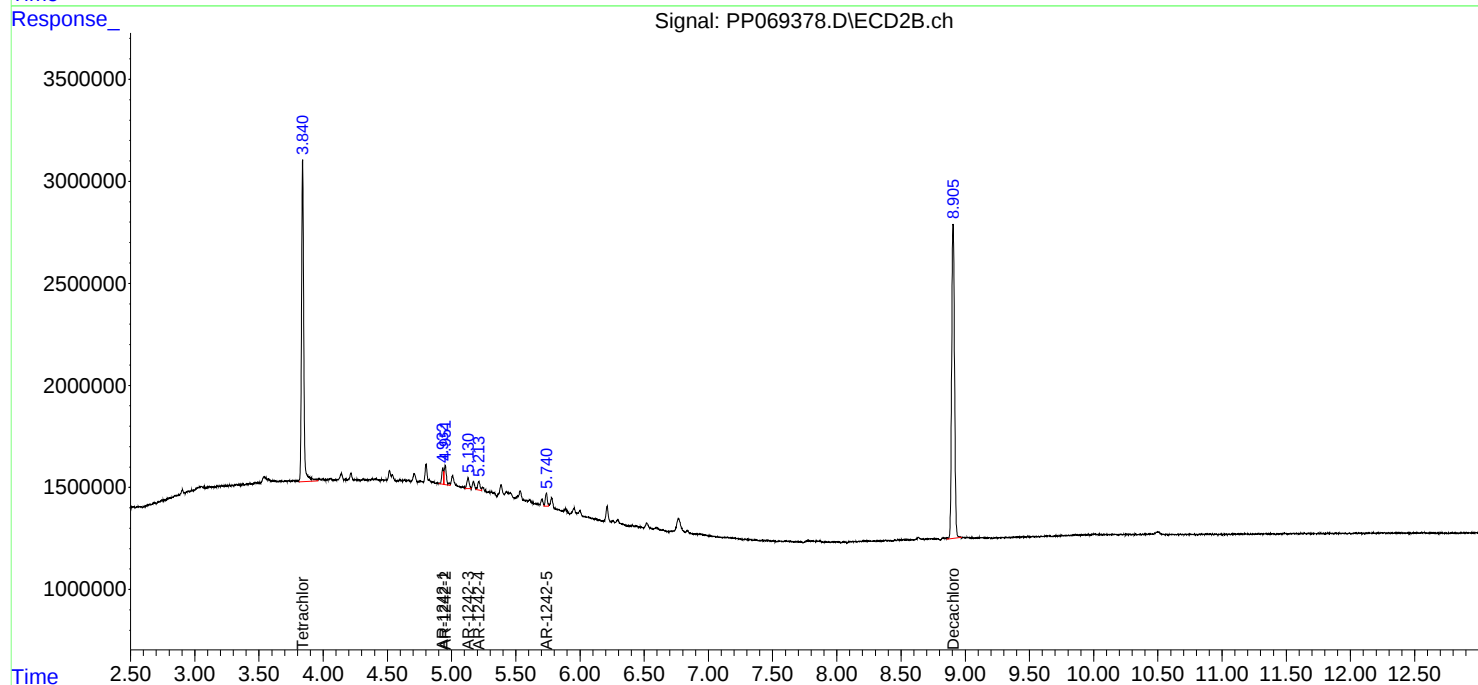
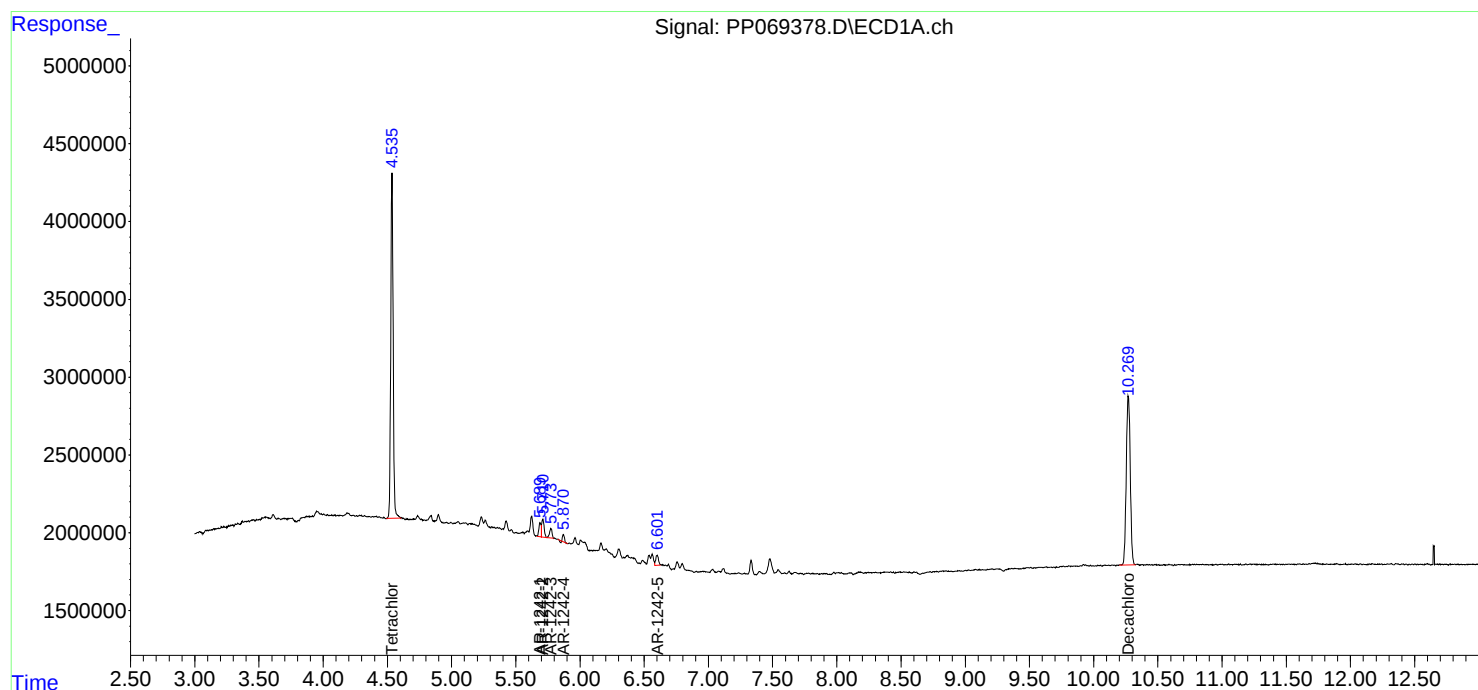
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2025

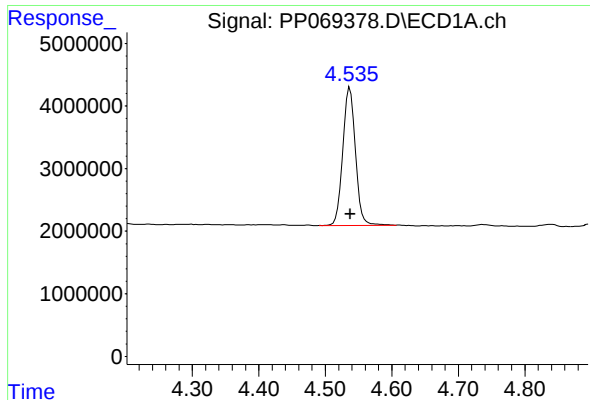
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 08:19:59 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





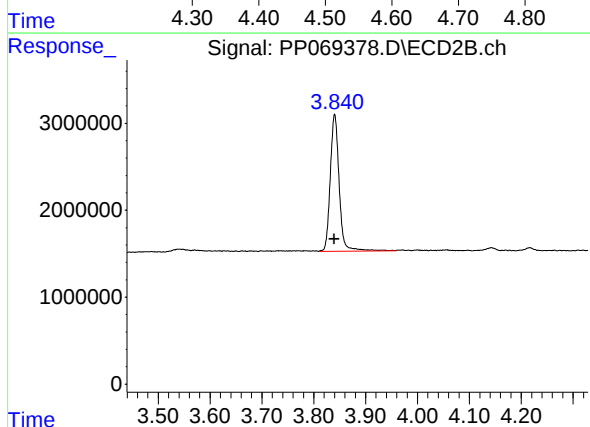
#1 Tetrachloro-m-xylene

R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 29068179
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2025

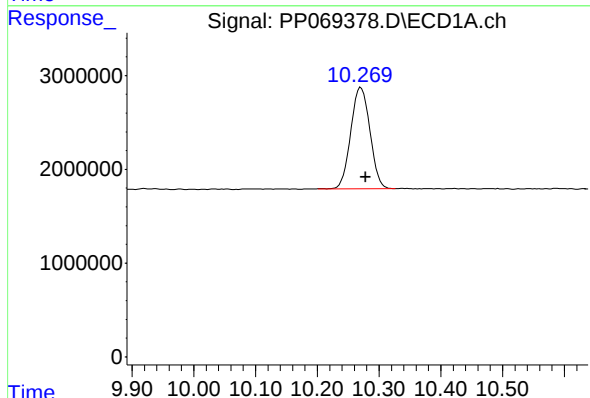
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



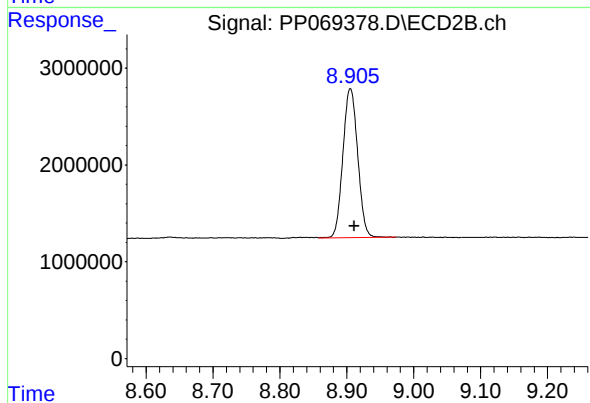
#1 Tetrachloro-m-xylene

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 18894720
Conc: 21.17 ng/ml



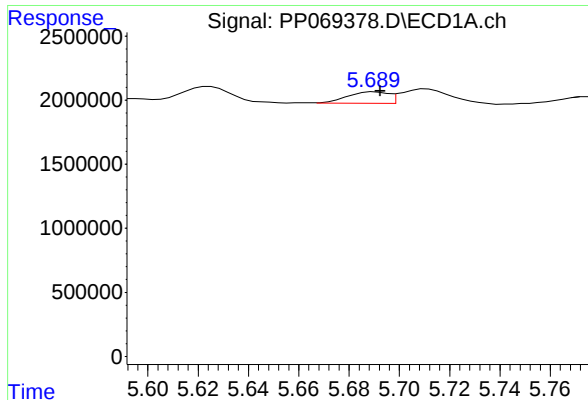
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: -0.008 min
Response: 23342094
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.006 min
Response: 23621780
Conc: 21.12 ng/ml



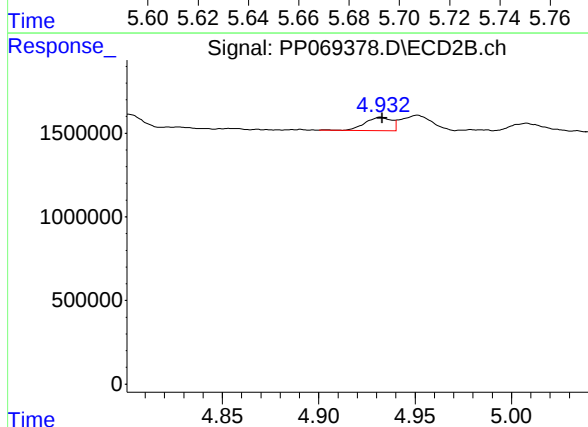
#16 AR-1242-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 1026116
Conc: 24.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2025

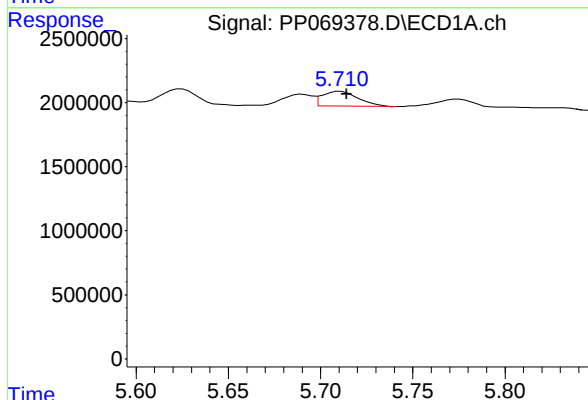
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



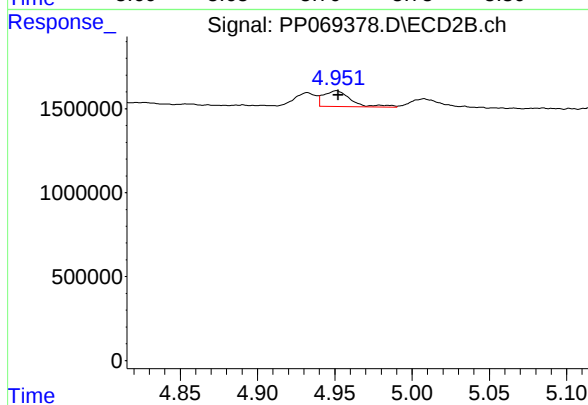
#16 AR-1242-1

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 765353
Conc: 26.55 ng/ml



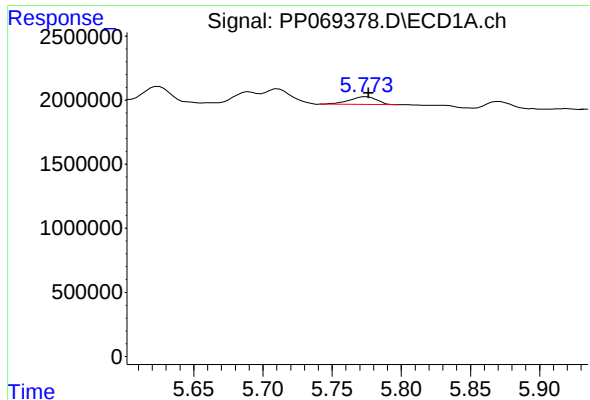
#17 AR-1242-2

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 1583119
Conc: 26.84 ng/ml



#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 1154403
Conc: 29.30 ng/ml



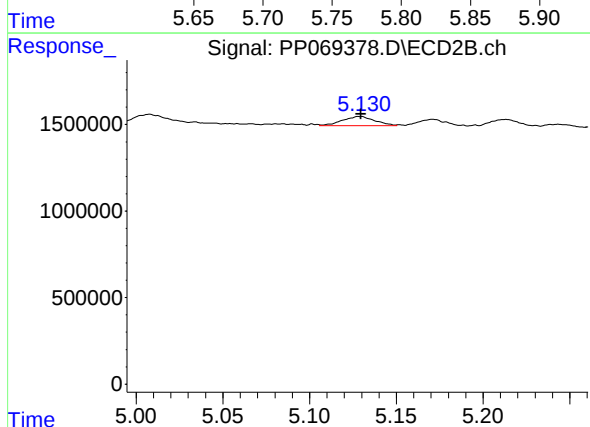
#18 AR-1242-3

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 842515
Conc: 22.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2025

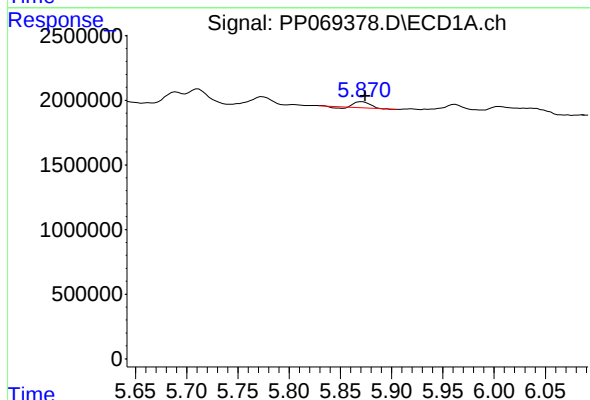
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



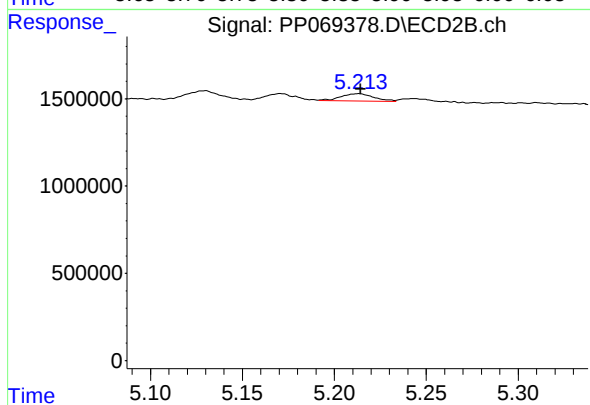
#18 AR-1242-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 673926
Conc: 29.95 ng/ml



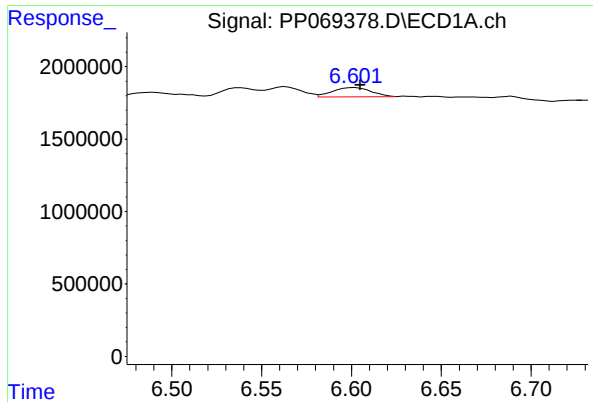
#19 AR-1242-4

R.T.: 5.871 min
Delta R.T.: -0.003 min
Response: 450991
Conc: 13.75 ng/ml



#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 525308
Conc: 24.34 ng/ml



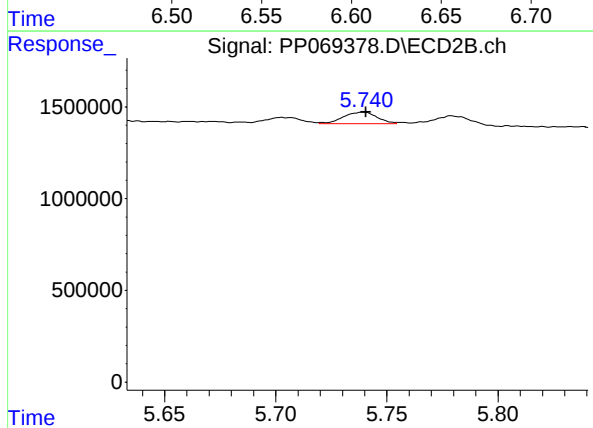
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 944884
Conc: 29.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025



#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 669189
Conc: 23.26 ng/ml