

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 09:33
 Operator : YP\AJ
 Sample : P1187-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
 Supervised By :Sohil Jodhani 02/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:35:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 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...	4.491	3.646	40767589	39810642	17.044	16.749
2) SA Decachlor...	10.362	8.697	42785705	46328482	19.026	18.703
Target Compounds						
36) L8 AR-1262-1	7.971	6.844	1382294	1248202	21.838	17.591
37) L8 AR-1262-2	8.472	7.052	4761999	3323916	20.664	20.287
38) L8 AR-1262-3	8.795	7.580	3527309	2095223	21.349m	17.324
39) L8 AR-1262-4	8.889	7.644	2914038	4209230	21.575	19.974
40) L8 AR-1262-5	9.572	8.143	1276131	1502247	17.510	18.401

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 09:33
Operator : YP\AJ
Sample : P1187-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 74 Sample Multiplier: 1

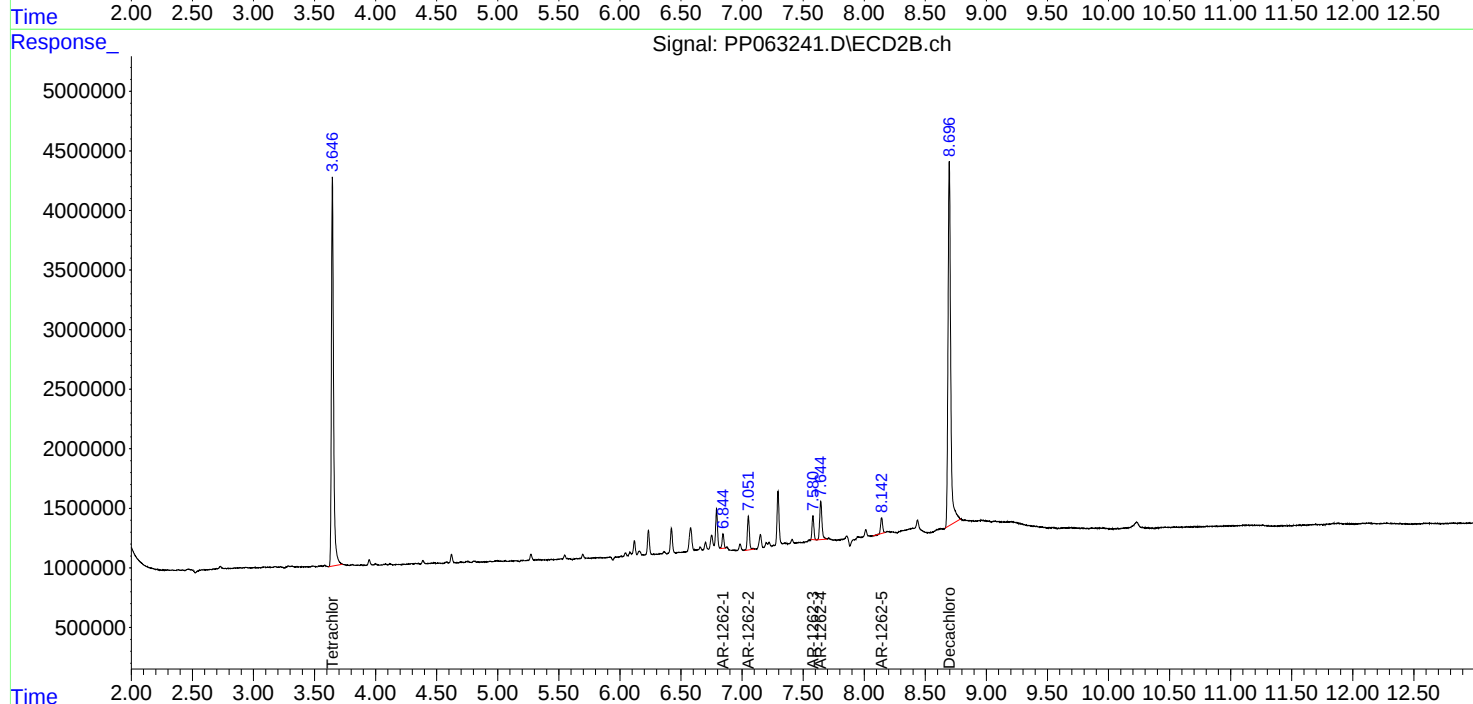
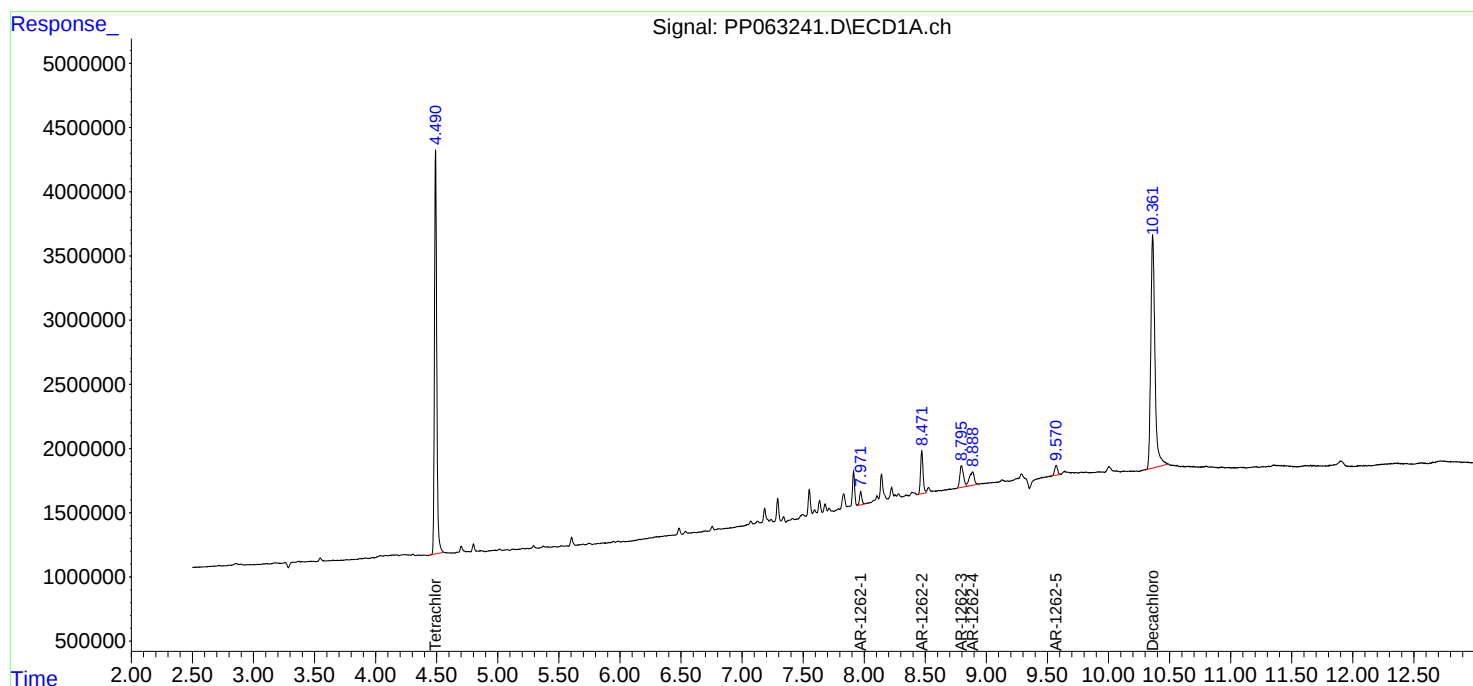
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

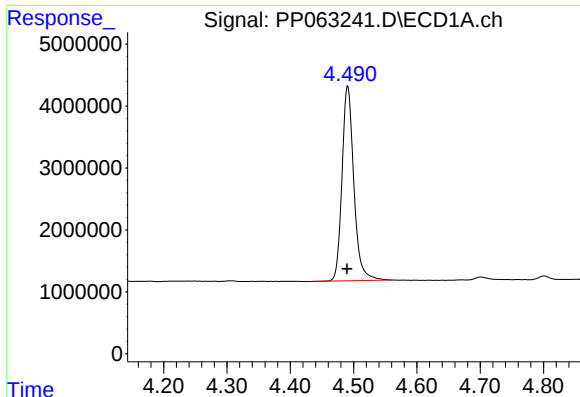
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
Supervised By :Sohil Jodhani 02/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:35:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 02 09:02:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





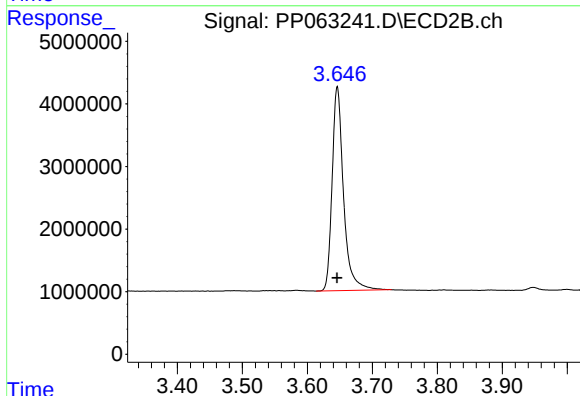
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 40767589
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

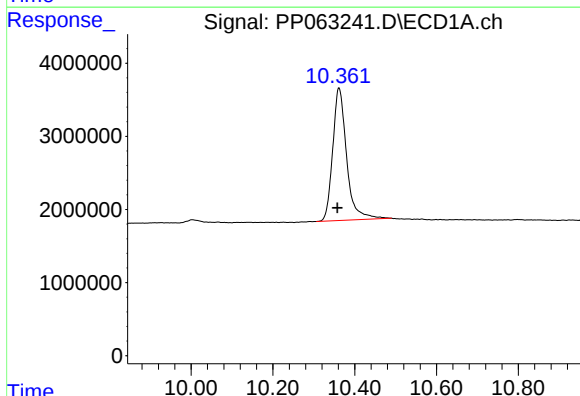
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
Supervised By :Sohil Jodhani 02/05/2024



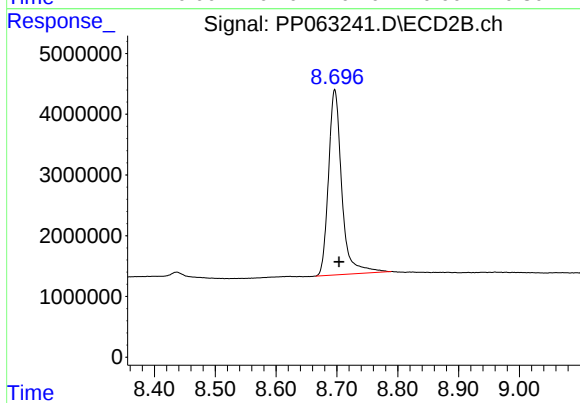
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 39810642
Conc: 16.75 ng/ml



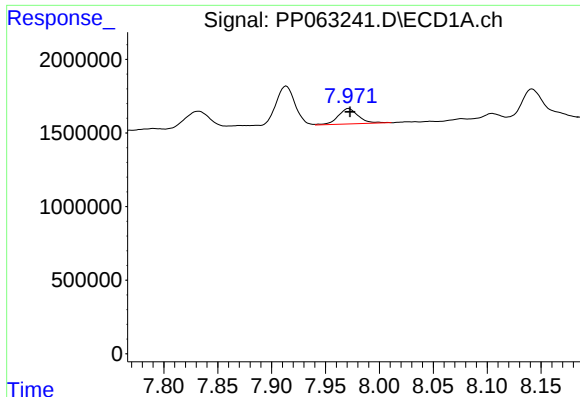
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 42785705
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 46328482
Conc: 18.70 ng/ml



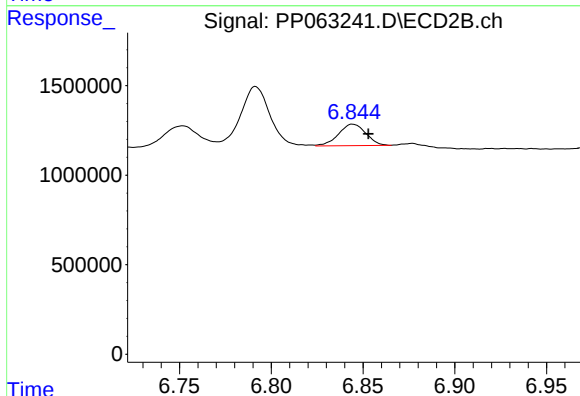
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 1382294
Conc: 21.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

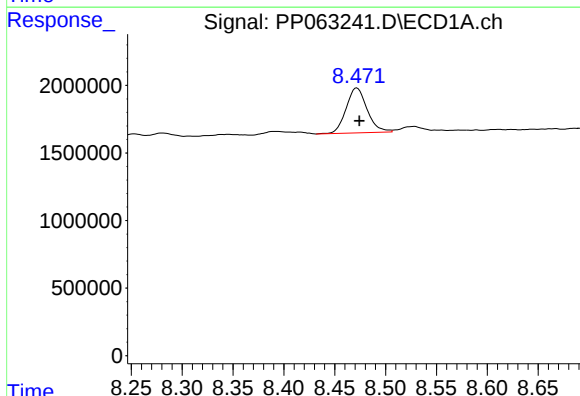
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
Supervised By :Sohil Jodhani 02/05/2024



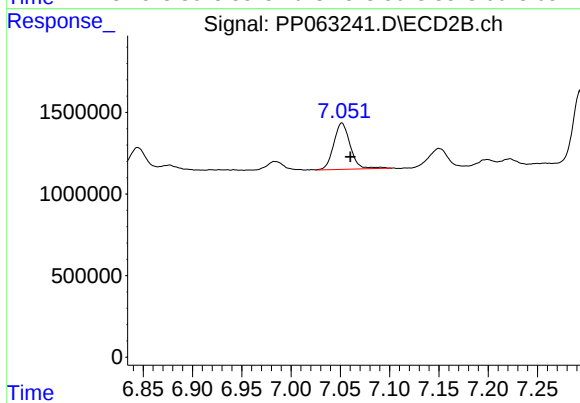
#36 AR-1262-1

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 1248202
Conc: 17.59 ng/ml



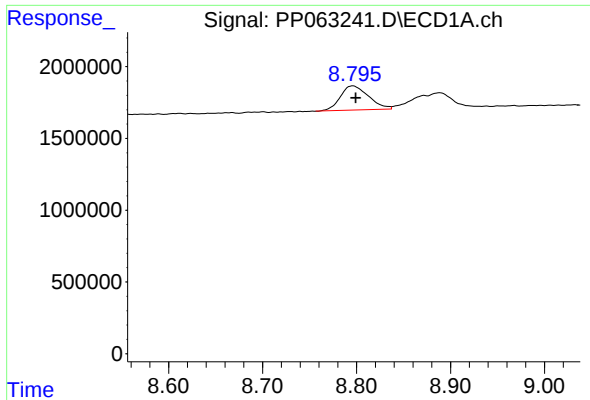
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 4761999
Conc: 20.66 ng/ml



#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 3323916
Conc: 20.29 ng/ml



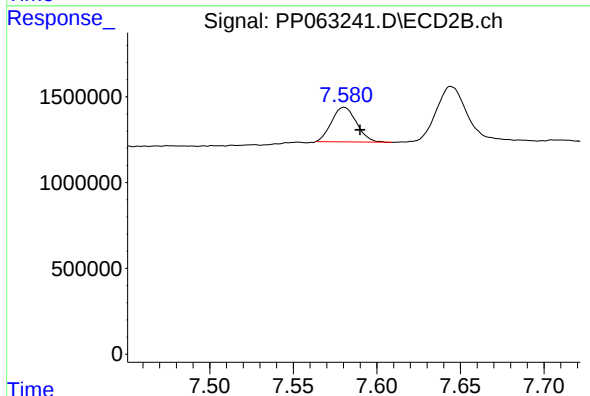
#38 AR-1262-3

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 3527309
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

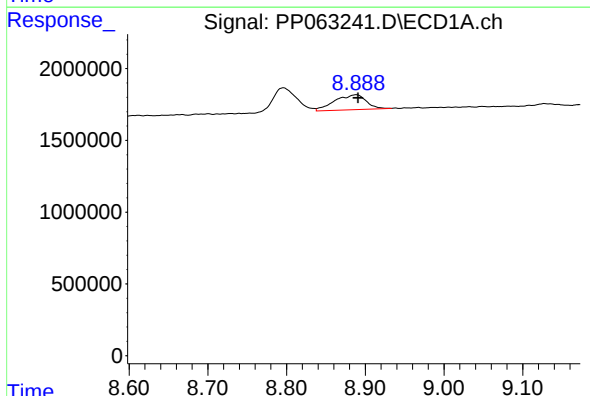
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
Supervised By :Sohil Jodhani 02/05/2024



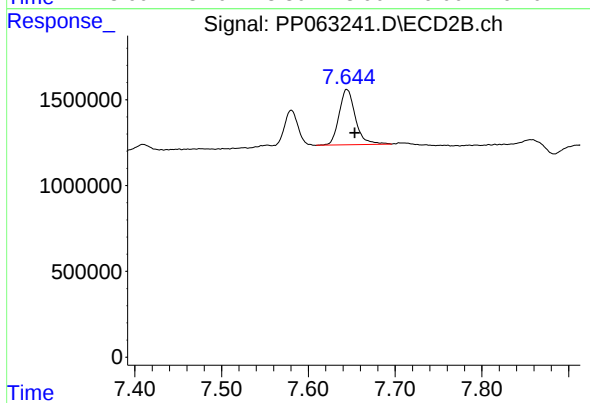
#38 AR-1262-3

R.T.: 7.580 min
Delta R.T.: -0.010 min
Response: 2095223
Conc: 17.32 ng/ml



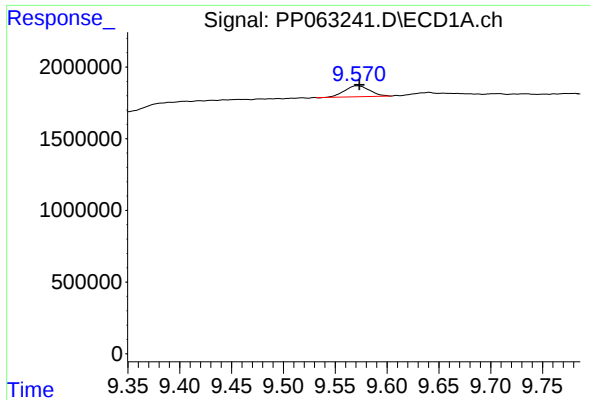
#39 AR-1262-4

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 2914038
Conc: 21.58 ng/ml



#39 AR-1262-4

R.T.: 7.644 min
Delta R.T.: -0.009 min
Response: 4209230
Conc: 19.97 ng/ml



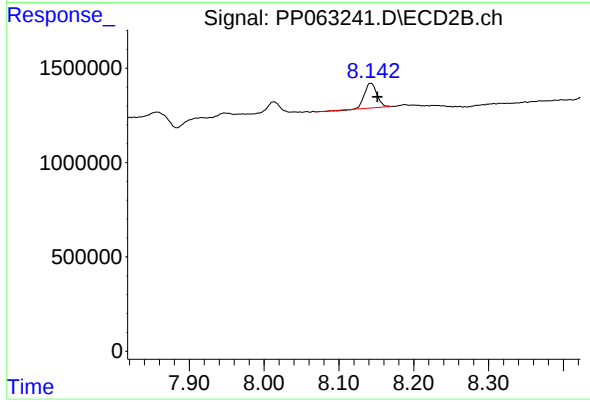
#40 AR-1262-5

R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 1276131
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/05/2024
Supervised By :Sohil Jodhani 02/05/2024



#40 AR-1262-5

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 1502247
Conc: 18.40 ng/ml