

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012724\
 Data File : PR065246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 11:11
 Operator : AJ\MA
 Sample : P1187-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:23:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 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...	3.700	3.002	128.4E6	117.2E6	21.515	21.419
2) SA Decachlor...	9.737	8.371	94119168	103.6E6	23.533	21.900m
Target Compounds						
21) L5 AR-1248-1	4.941	4.148	5977443	5577018	56.181	51.629
22) L5 AR-1248-2	5.238	4.401	9091938	8246755	58.514	56.943
23) L5 AR-1248-3	5.453	4.444	10099461	8307758	56.561	53.687
24) L5 AR-1248-4	5.892	4.624	10722795	9762260	56.559	52.130m
25) L5 AR-1248-5	5.933	5.046	11505661	10797036	60.382	58.009

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012724\
Data File : PR065246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 11:11
Operator : AJ\MA
Sample : P1187-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 43 Sample Multiplier: 1

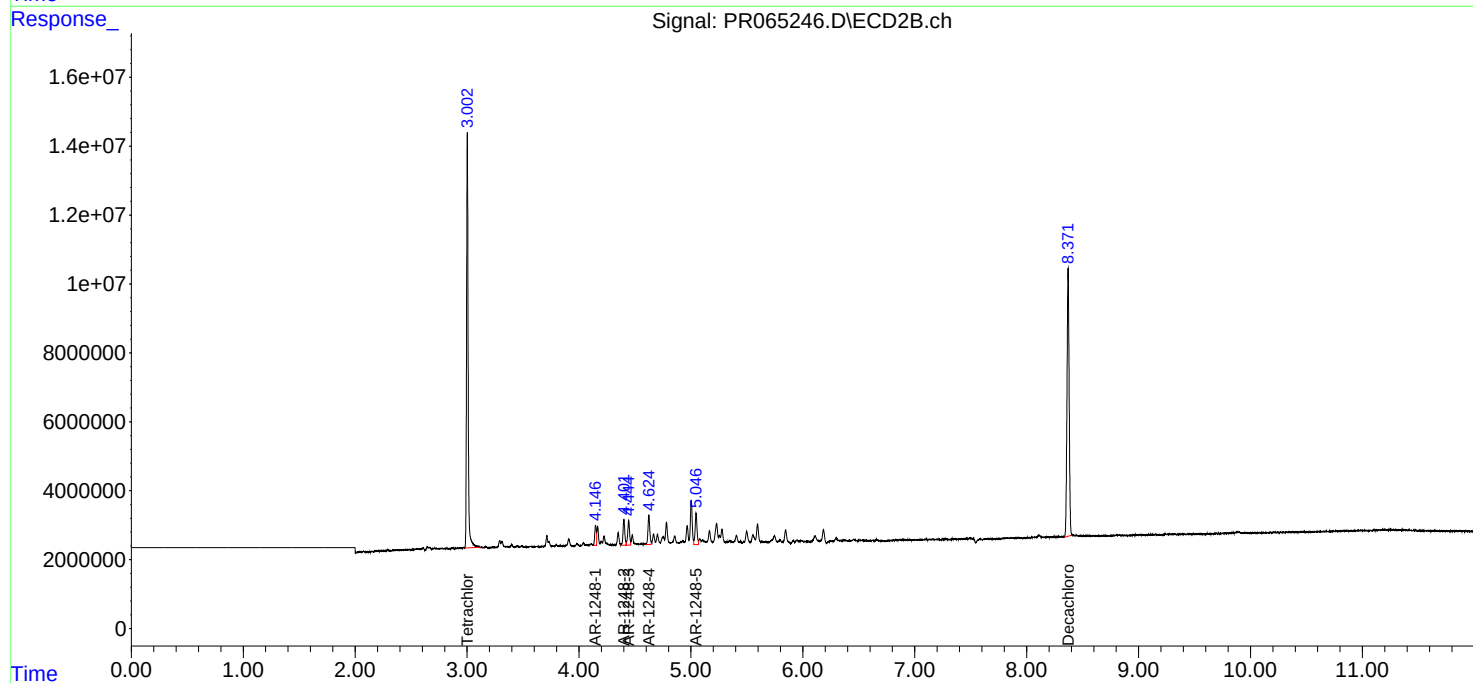
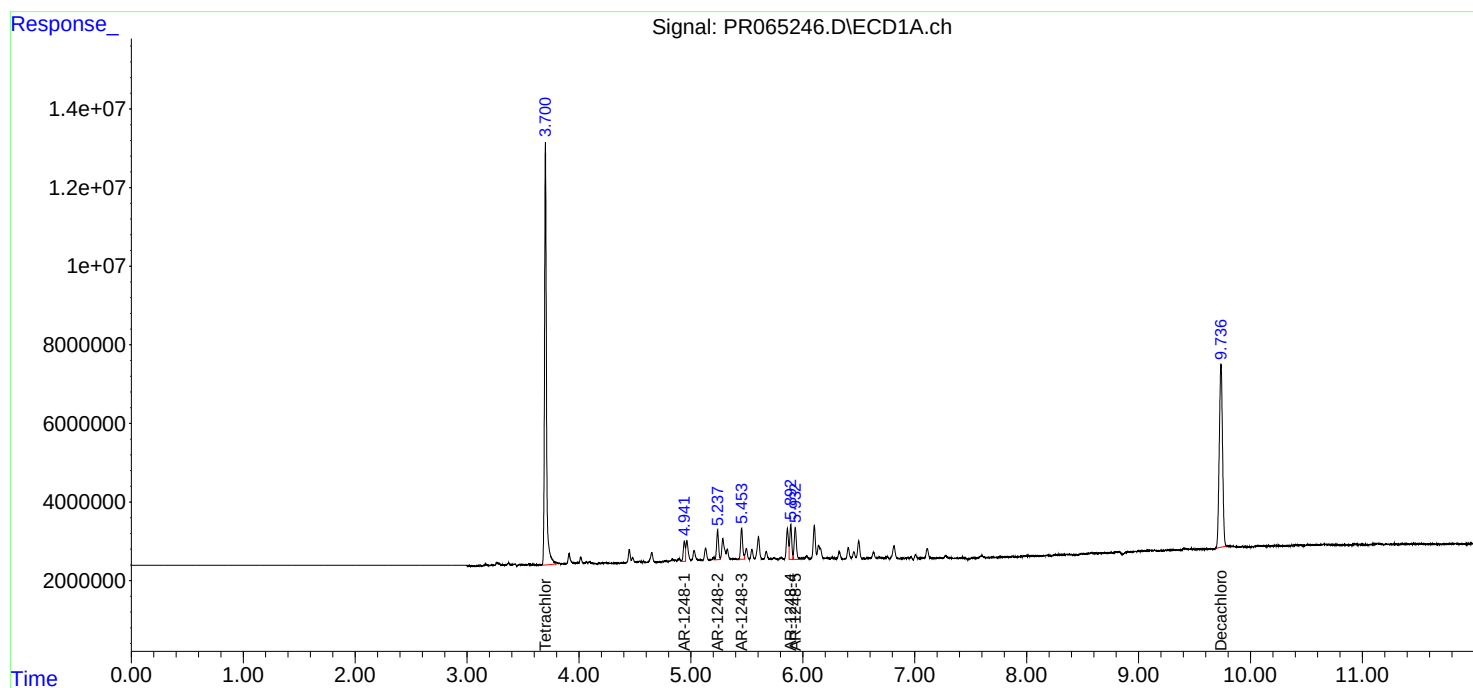
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2024

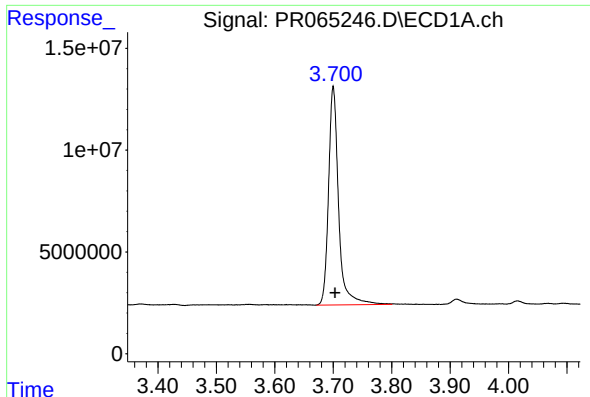
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:23:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 20:49:45 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





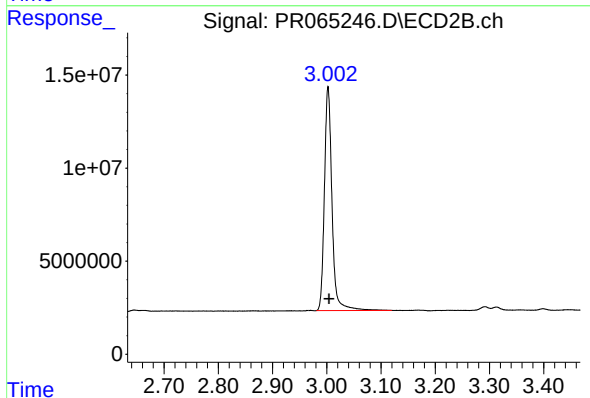
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 128427497
Conc: 21.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2024

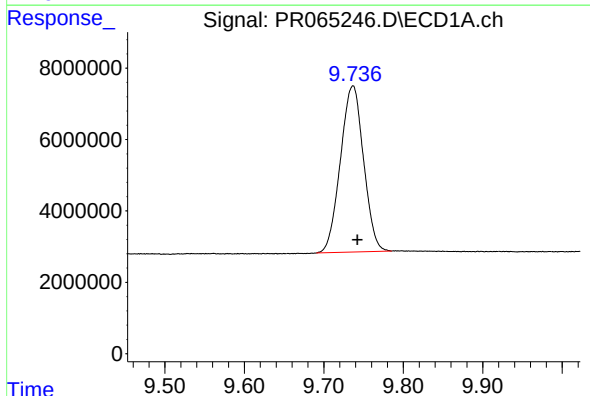
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



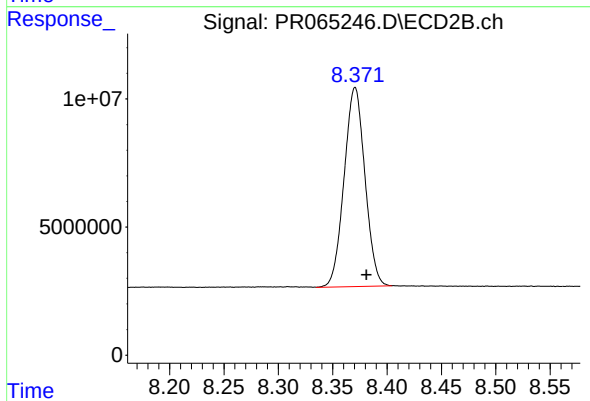
#1 Tetrachloro-m-xylene

R.T.: 3.002 min
Delta R.T.: -0.002 min
Response: 117155038
Conc: 21.42 ng/ml



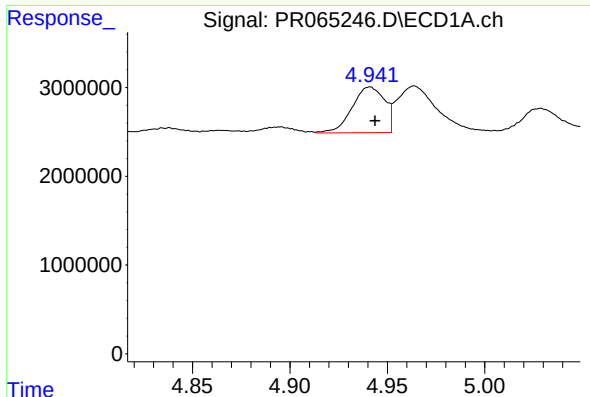
#2 Decachlorobiphenyl

R.T.: 9.737 min
Delta R.T.: -0.006 min
Response: 94119168
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.371 min
Delta R.T.: -0.011 min
Response: 103646621
Conc: 21.90 ng/ml m



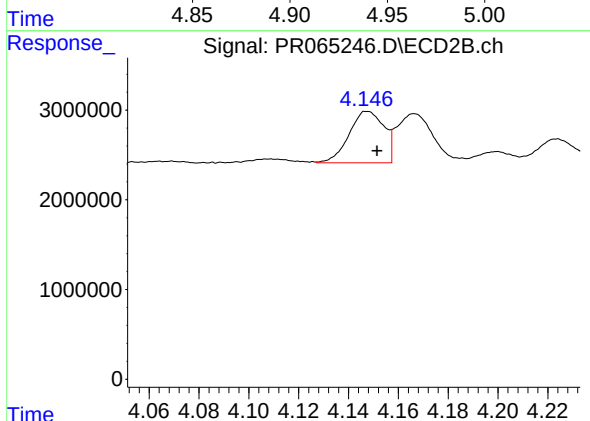
#21 AR-1248-1

R.T.: 4.941 min
Delta R.T.: -0.003 min
Response: 5977443
Conc: 56.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2024

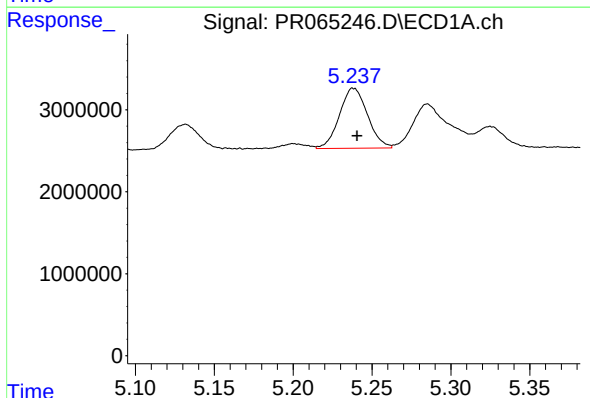
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



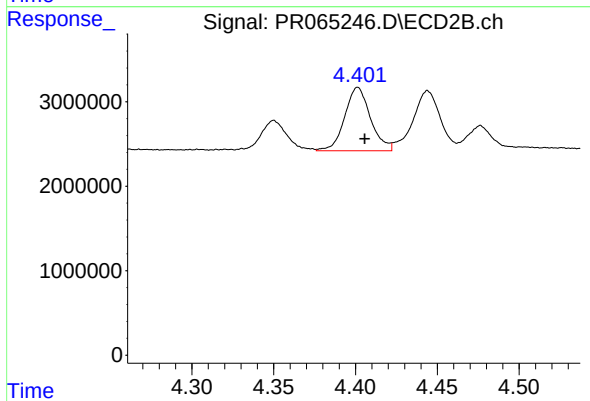
#21 AR-1248-1

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 5577018
Conc: 51.63 ng/ml



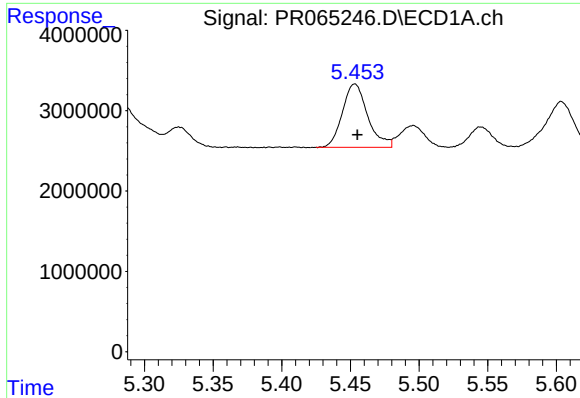
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 9091938
Conc: 58.51 ng/ml



#22 AR-1248-2

R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 8246755
Conc: 56.94 ng/ml



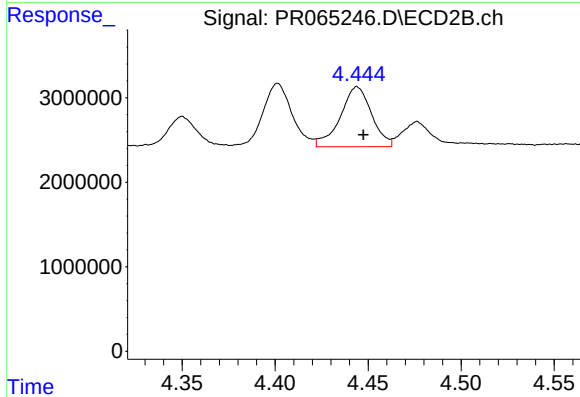
#23 AR-1248-3

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 10099461
Conc: 56.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2024

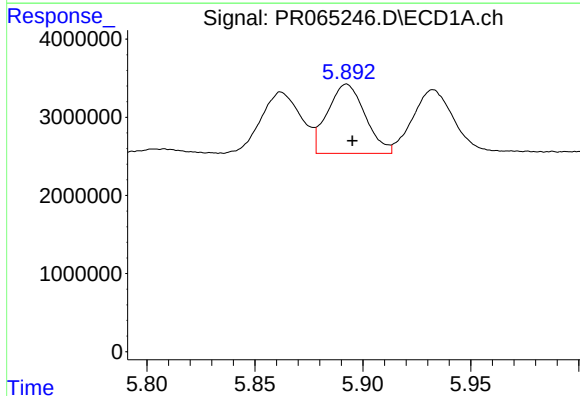
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



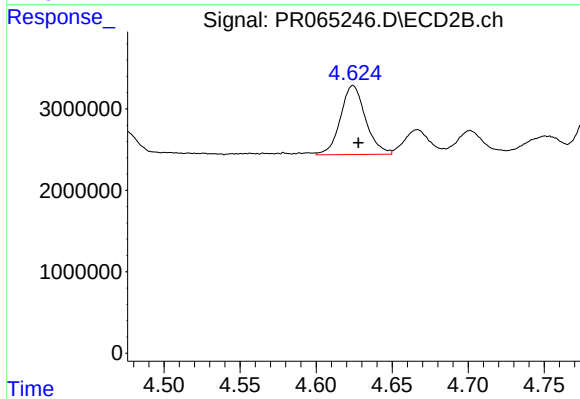
#23 AR-1248-3

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 8307758
Conc: 53.69 ng/ml



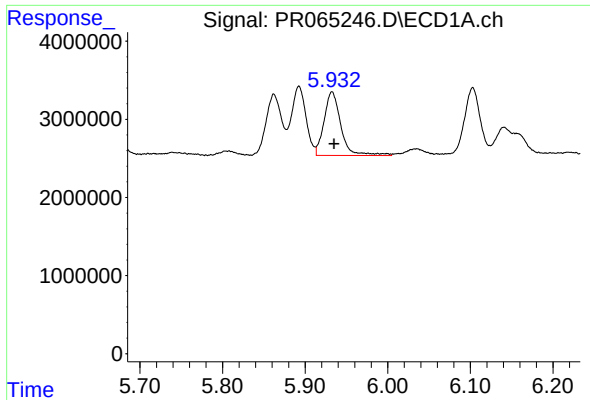
#24 AR-1248-4

R.T.: 5.892 min
Delta R.T.: -0.003 min
Response: 10722795
Conc: 56.56 ng/ml



#24 AR-1248-4

R.T.: 4.624 min
Delta R.T.: -0.004 min
Response: 9762260
Conc: 52.13 ng/ml m



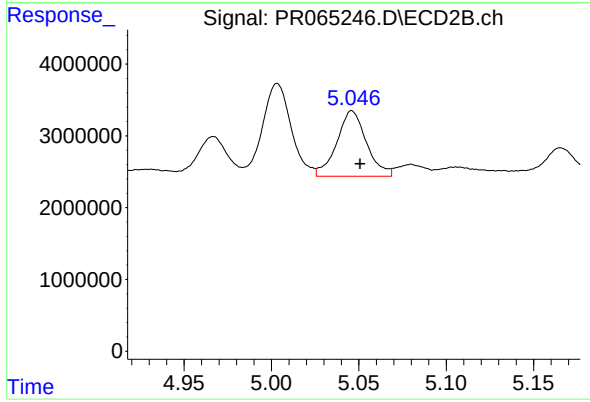
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 11505661
Conc: 60.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



#25 AR-1248-5

R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 10797036
Conc: 58.01 ng/ml