

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
 Data File : PR063893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 16:03
 Operator : AJ\MA
 Sample : 04699-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 20:45:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 10 14:16:46 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...	3.737	3.027	130.3E6	83260606	20.653	21.300
2) SA Decachlor...	9.763	8.435	104.3E6	66854625	22.097	21.930
Target Compounds						
36) L8 AR-1262-1	7.394	6.444	8868638	2872523	27.214	26.528
37) L8 AR-1262-2	7.979	6.667	14501658	5688733	25.587	24.502m
38) L8 AR-1262-3	8.296	7.248	10201146	4227837	27.221	24.584m
39) L8 AR-1262-4	8.383	7.318	8025184	7747681	28.331	24.213m
40) L8 AR-1262-5	9.034	7.865	4941889	3231169	24.065m	23.069

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
Data File : PR063893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 16:03
Operator : AJ\MA
Sample : 04699-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 23 Sample Multiplier: 1

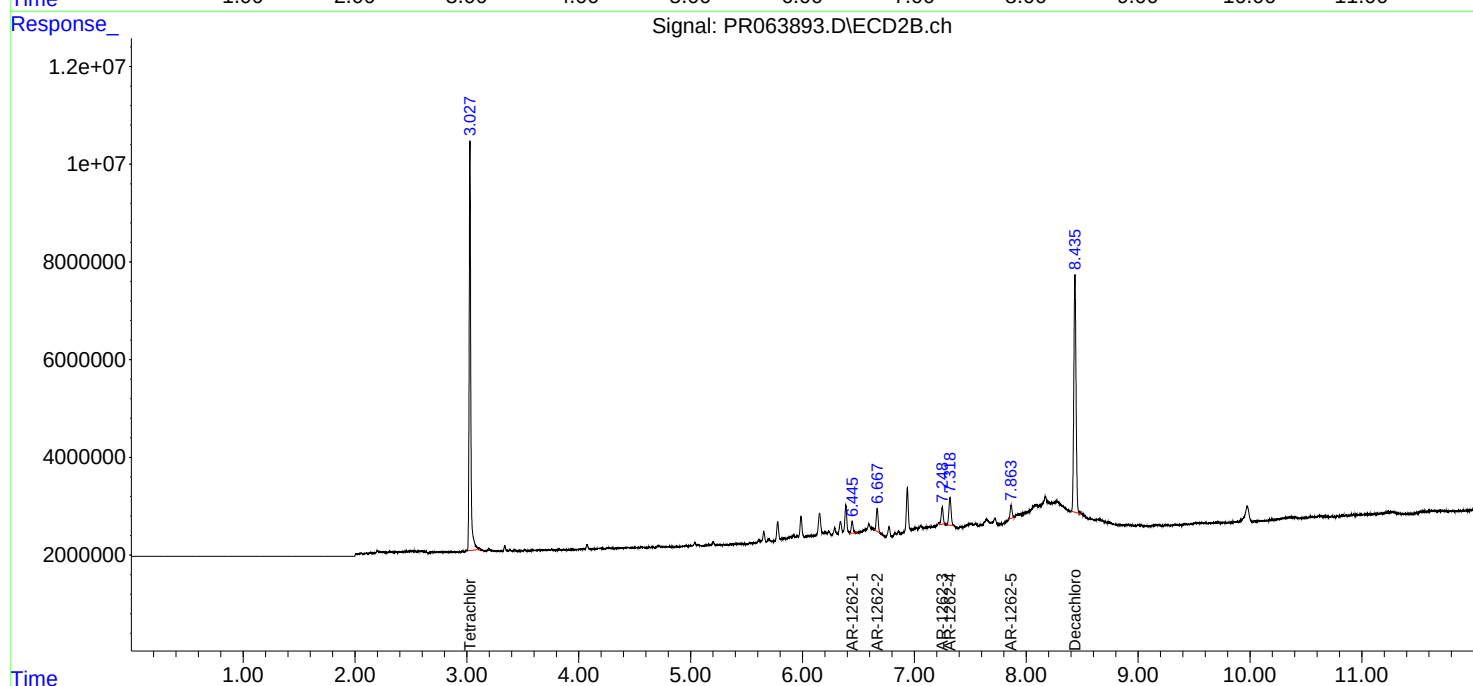
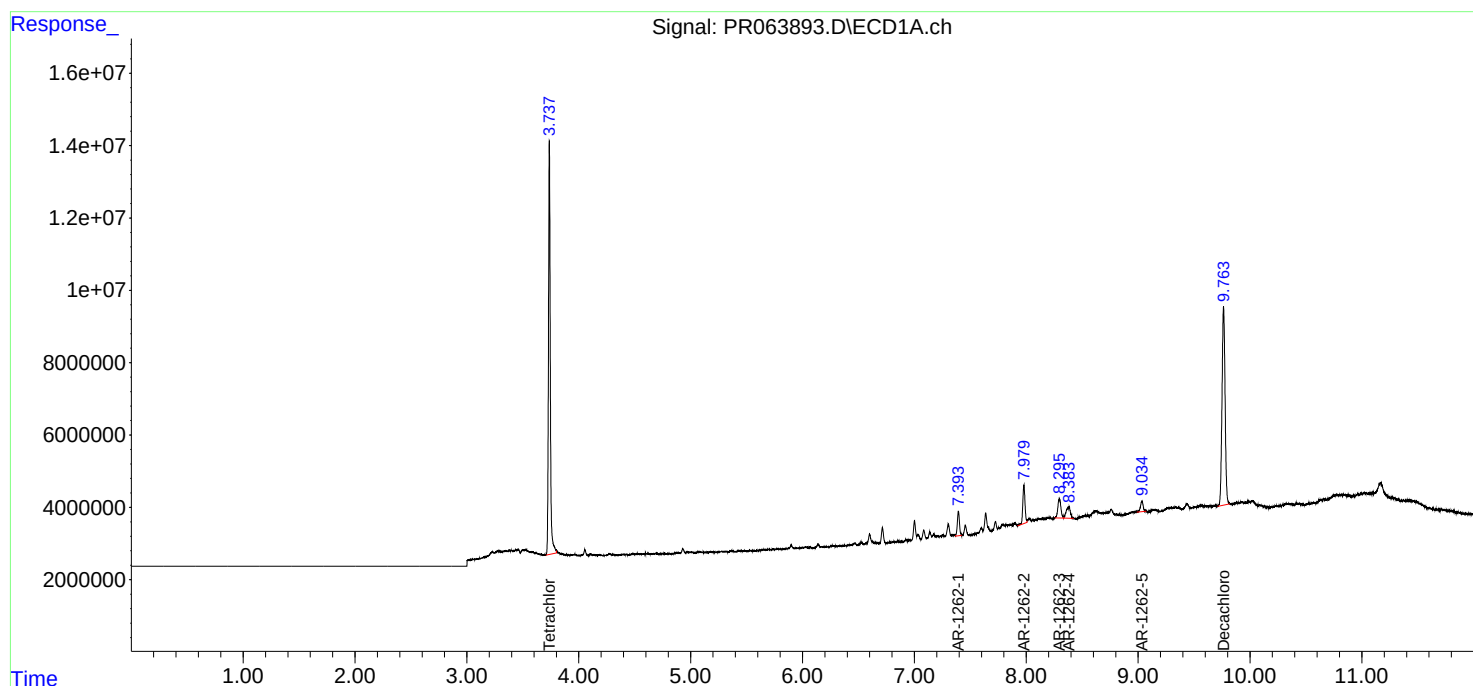
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

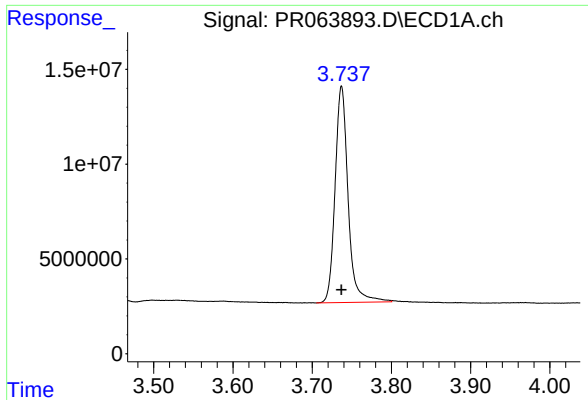
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 20:45:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 10 14:16:46 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





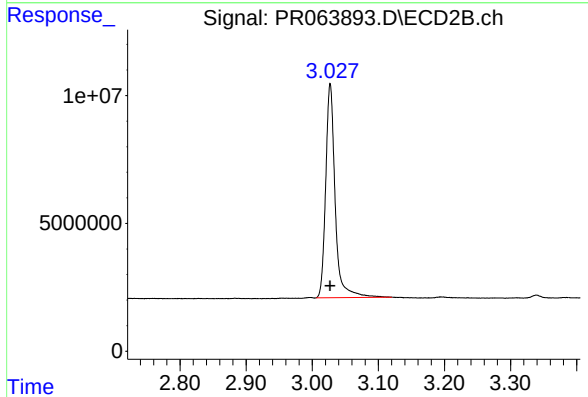
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 130337681
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

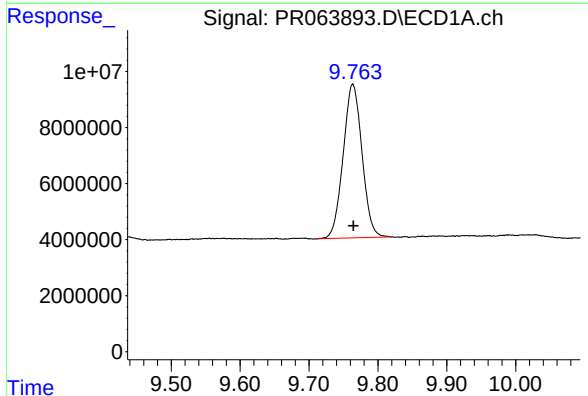
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



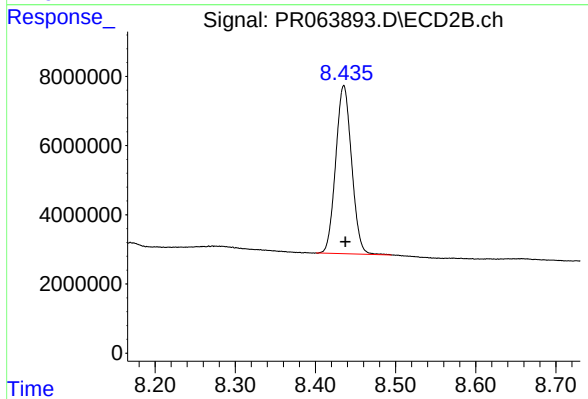
#1 Tetrachloro-m-xylene

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 83260606
Conc: 21.30 ng/ml



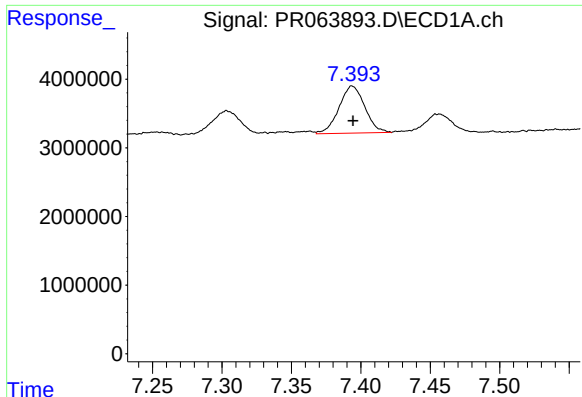
#2 Decachlorobiphenyl

R.T.: 9.763 min
Delta R.T.: -0.001 min
Response: 104276666
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.002 min
Response: 66854625
Conc: 21.93 ng/ml



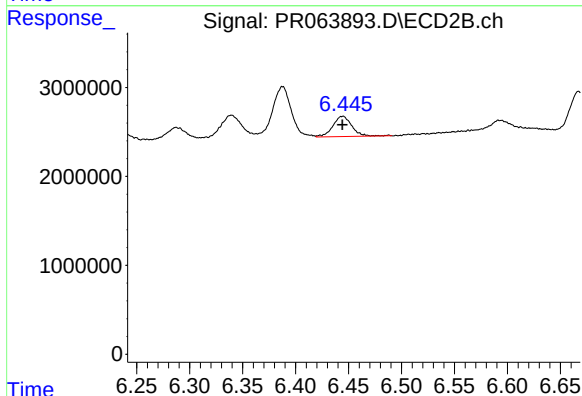
#36 AR-1262-1

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 8868638
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

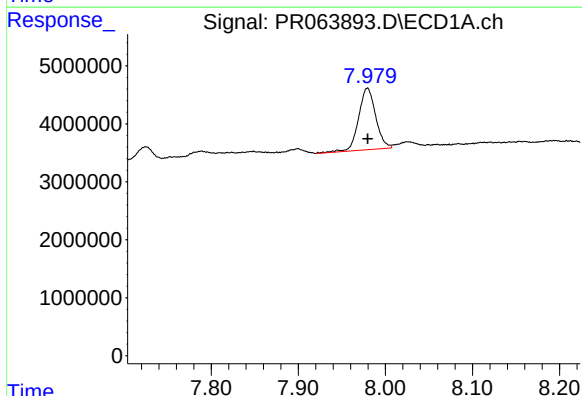
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



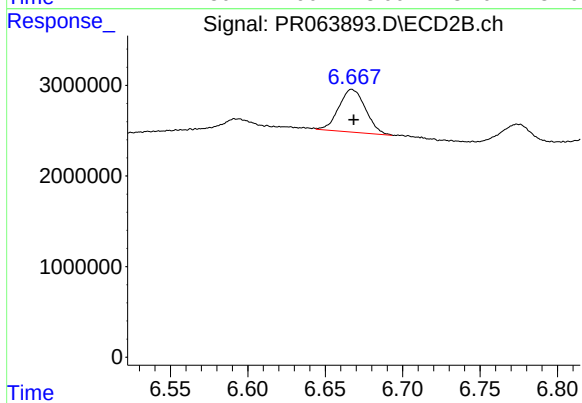
#36 AR-1262-1

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 2872523
Conc: 26.53 ng/ml



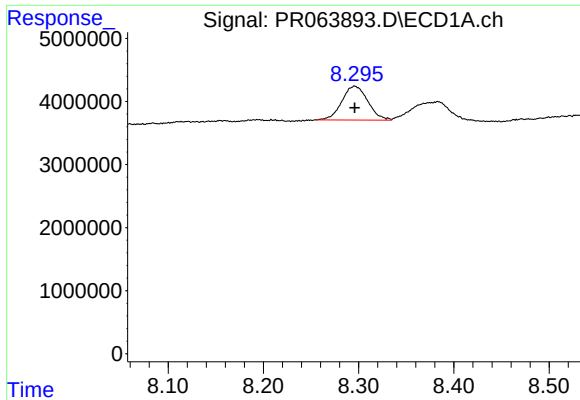
#37 AR-1262-2

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 14501658
Conc: 25.59 ng/ml



#37 AR-1262-2

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 5688733
Conc: 24.50 ng/ml m



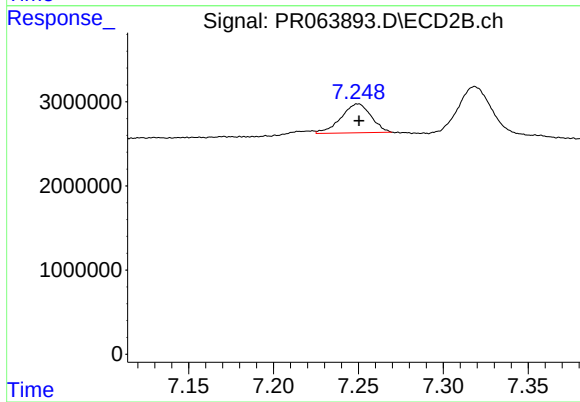
#38 AR-1262-3

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 10201146
Conc: 27.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

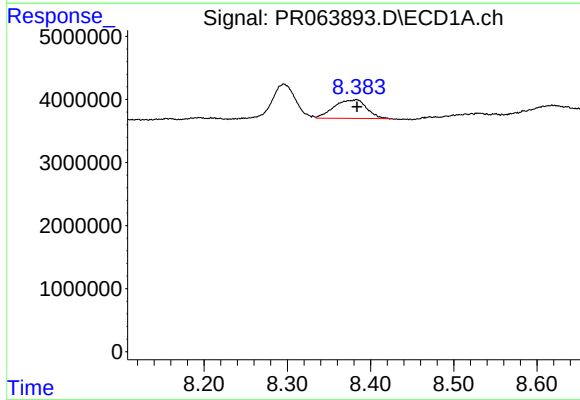
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



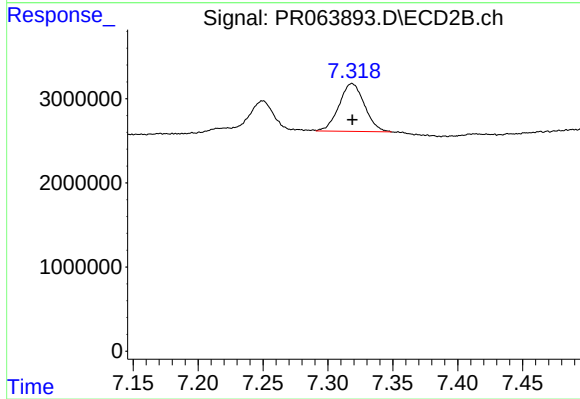
#38 AR-1262-3

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 4227837
Conc: 24.58 ng/ml m



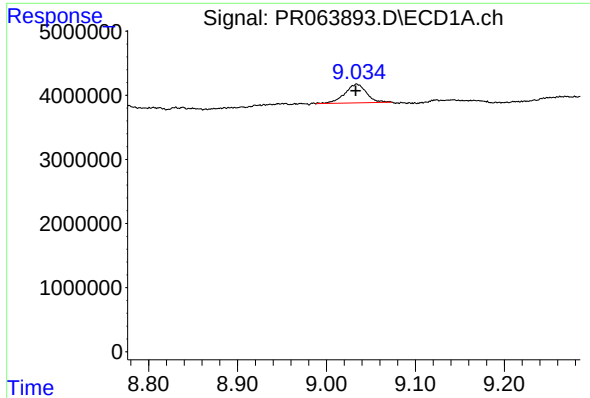
#39 AR-1262-4

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 8025184
Conc: 28.33 ng/ml



#39 AR-1262-4

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 7747681
Conc: 24.21 ng/ml m



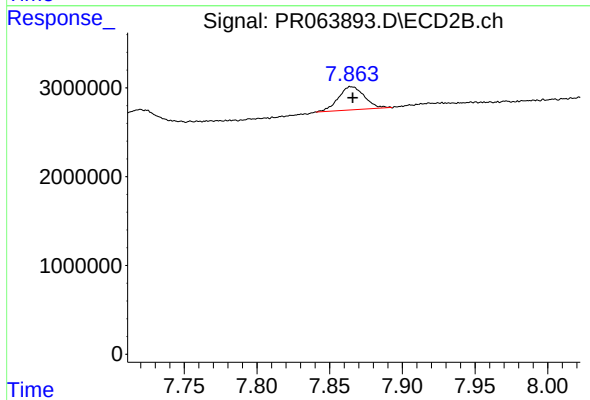
#40 AR-1262-5

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 4941889
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



#40 AR-1262-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 3231169
Conc: 23.07 ng/ml