

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
 Data File : PR057663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 14:38
 Operator : AJ\MA
 Sample : N4955-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/26/2022
 Supervised By :Ankita Jodhani 10/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:39:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 2022
 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...	3.692	2.924	50557151	43670342	24.069	21.704
2) SA Decachlor...	9.631	8.181	53643184	58074124	24.262	24.597
Target Compounds						
36) L8 AR-1262-1	7.319	6.190	10005249	6060545	52.001	46.362
37) L8 AR-1262-2	7.901	6.464	15825537	5682321	48.783	45.453
38) L8 AR-1262-3	8.210	7.035	10647846	5157079	50.852	50.587
39) L8 AR-1262-4	8.297	7.102	4135150	9580823	49.510m	46.397
40) L8 AR-1262-5	8.926	7.639	5447124	4829340	53.172	49.359

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 14:38
Operator : AJ\MA
Sample : N4955-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

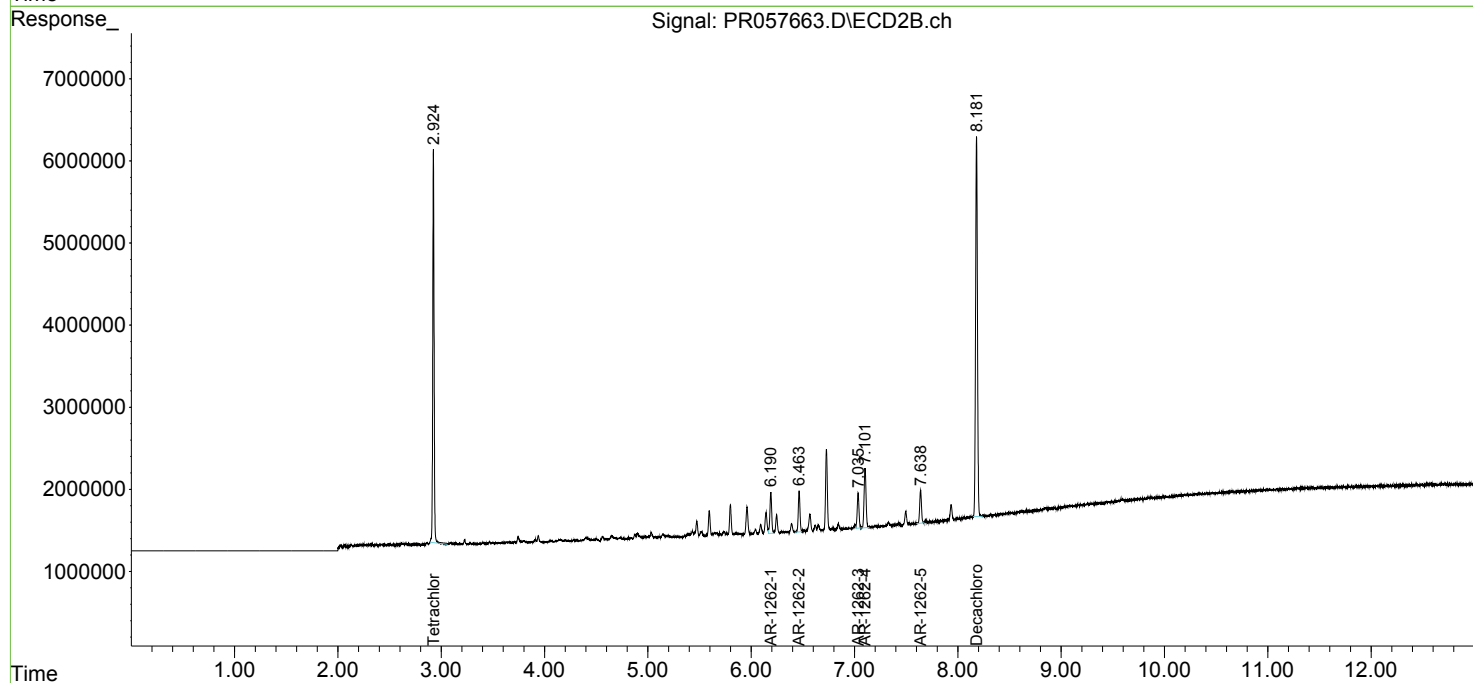
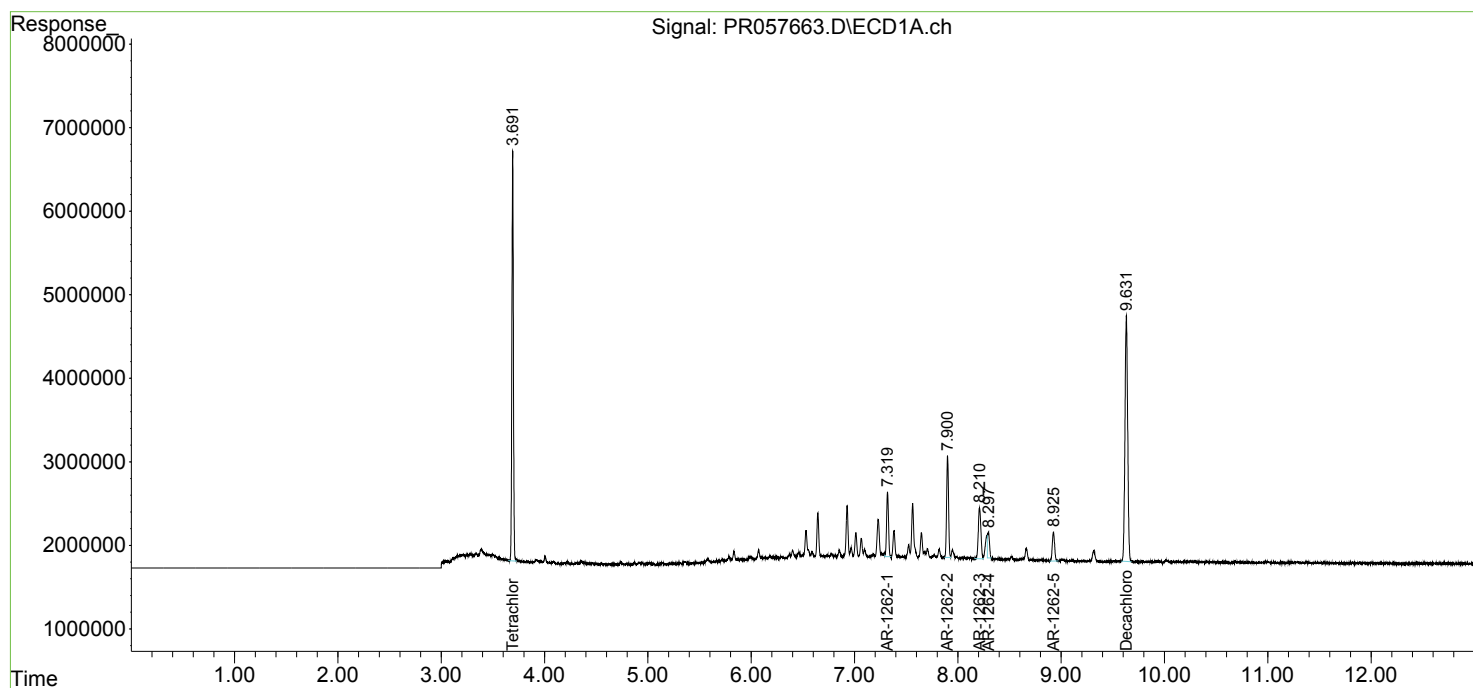
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022

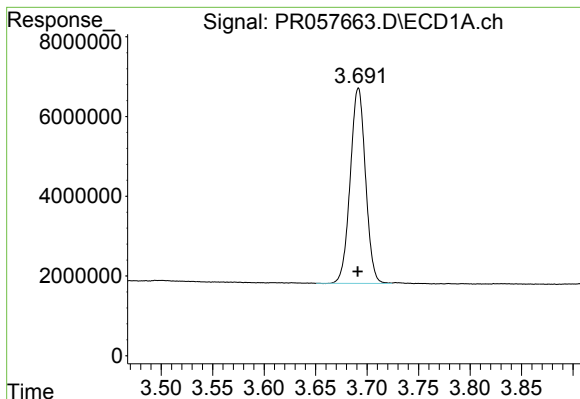
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/26/2022
Supervised By :Ankita Jodhani 10/27/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:39:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
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





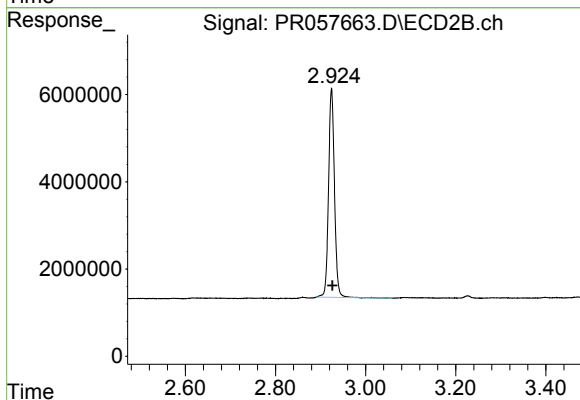
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 50557151
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022

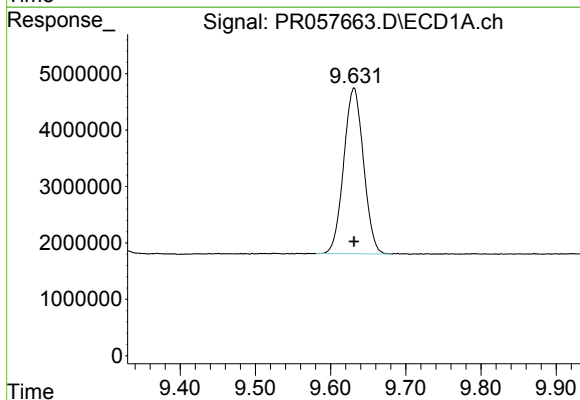
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/26/2022
Supervised By :Ankita Jodhani 10/27/2022



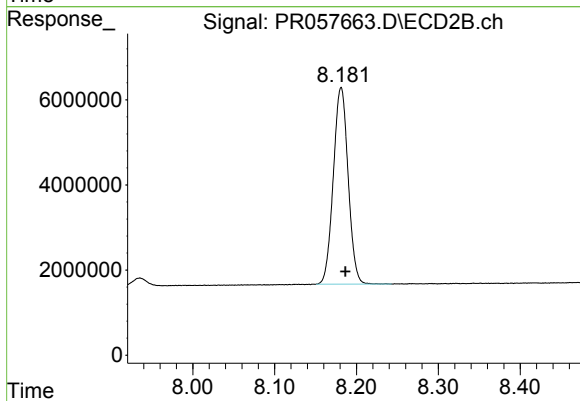
#1 Tetrachloro-m-xylene

R.T.: 2.924 min
Delta R.T.: -0.002 min
Response: 43670342
Conc: 21.70 ng/ml



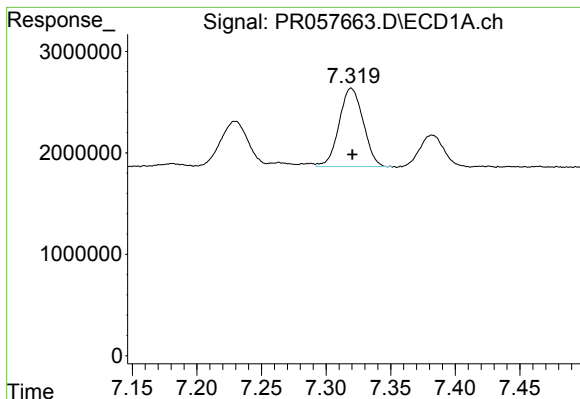
#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 53643184
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 58074124
Conc: 24.60 ng/ml



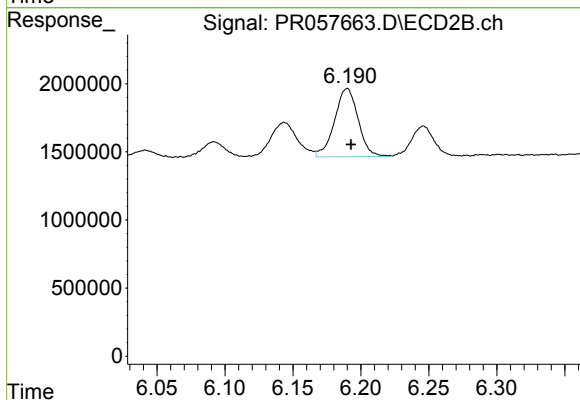
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 10005249
Conc: 52.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022

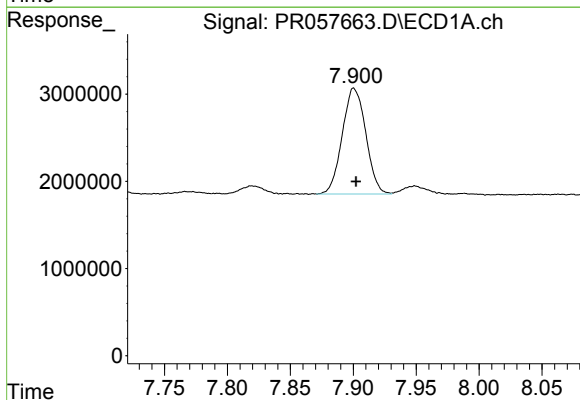
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/26/2022
Supervised By :Ankita Jodhani 10/27/2022



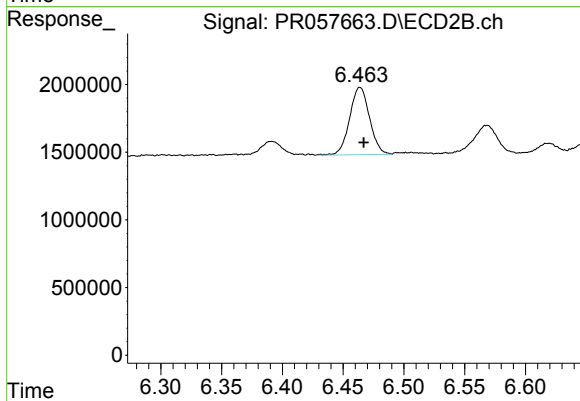
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 6060545
Conc: 46.36 ng/ml



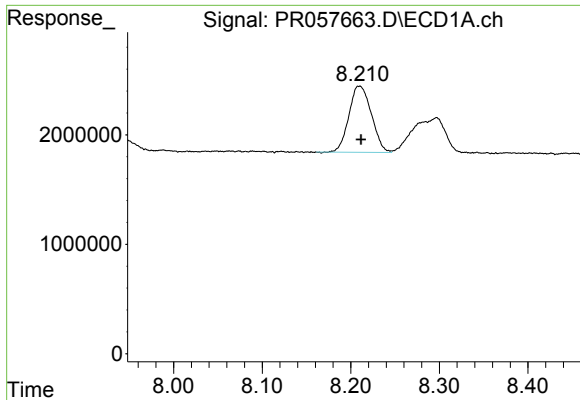
#37 AR-1262-2

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 15825537
Conc: 48.78 ng/ml



#37 AR-1262-2

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 5682321
Conc: 45.45 ng/ml



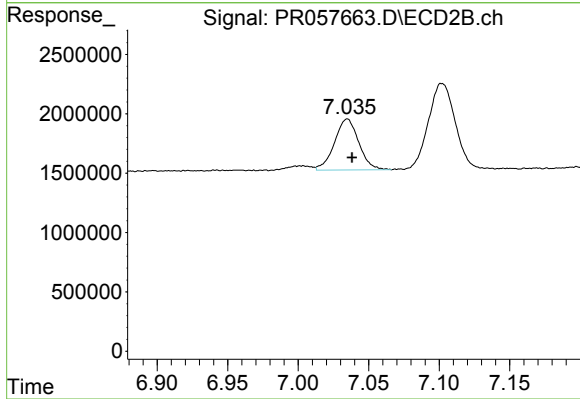
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 10647846
Conc: 50.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022

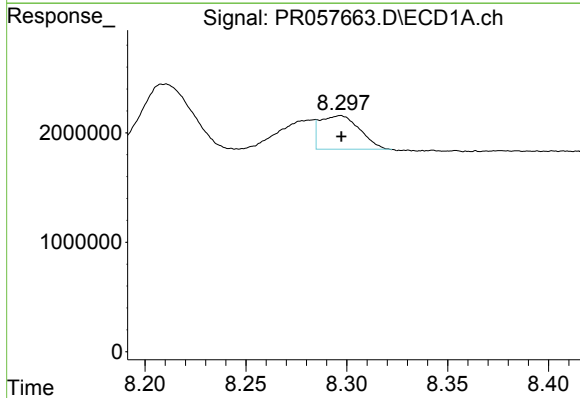
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/26/2022
Supervised By :Ankita Jodhani 10/27/2022



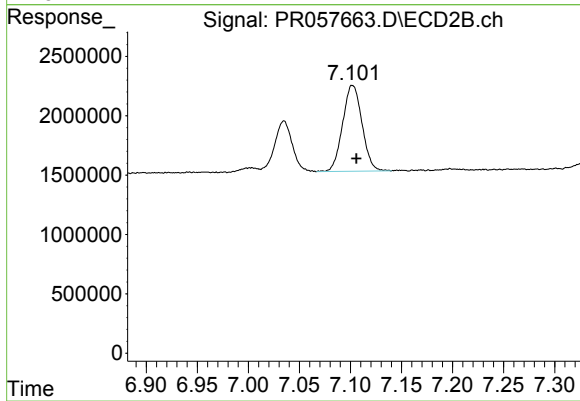
#38 AR-1262-3

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 5157079
Conc: 50.59 ng/ml



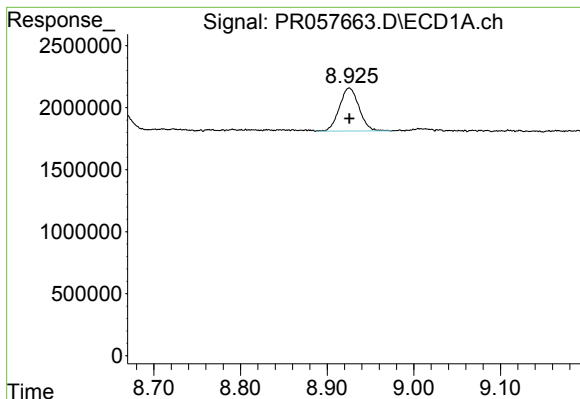
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 4135150
Conc: 49.51 ng/ml m



#39 AR-1262-4

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 9580823
Conc: 46.40 ng/ml



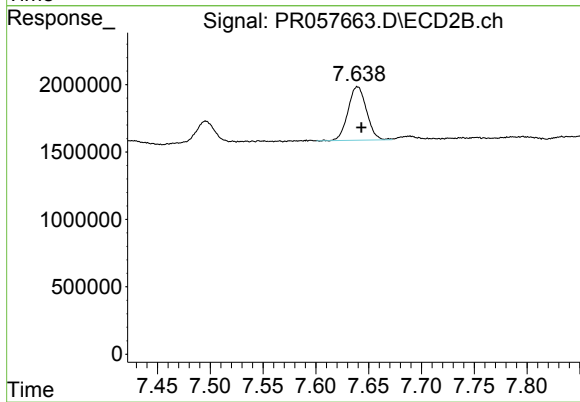
#40 AR-1262-5

R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 5447124
Conc: 53.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/26/2022
Supervised By :Ankita Jodhani 10/27/2022



#40 AR-1262-5

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 4829340
Conc: 49.36 ng/ml