

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 19:44
 Operator : AJ\MA
 Sample : N3980-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:53:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.635	2.905	91422027	44419676	21.425	22.123
2) SA Decachlor...	9.530	8.124	39149635	39289063	22.018	21.599
Target Compounds						
36) L8 AR-1262-1	7.246	6.148	4146396	3854416	33.353	28.659
37) L8 AR-1262-2	7.828	6.421	6892346	3599223	32.293	29.493
38) L8 AR-1262-3	8.134	6.987	5036331	3139857	34.157	32.621m
39) L8 AR-1262-4	8.218	7.056	2146832	5344627	34.163m	29.373
40) L8 AR-1262-5	8.840	7.592	2294363	2806159	28.966	32.746

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 19:44
Operator : AJ\MA
Sample : N3980-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

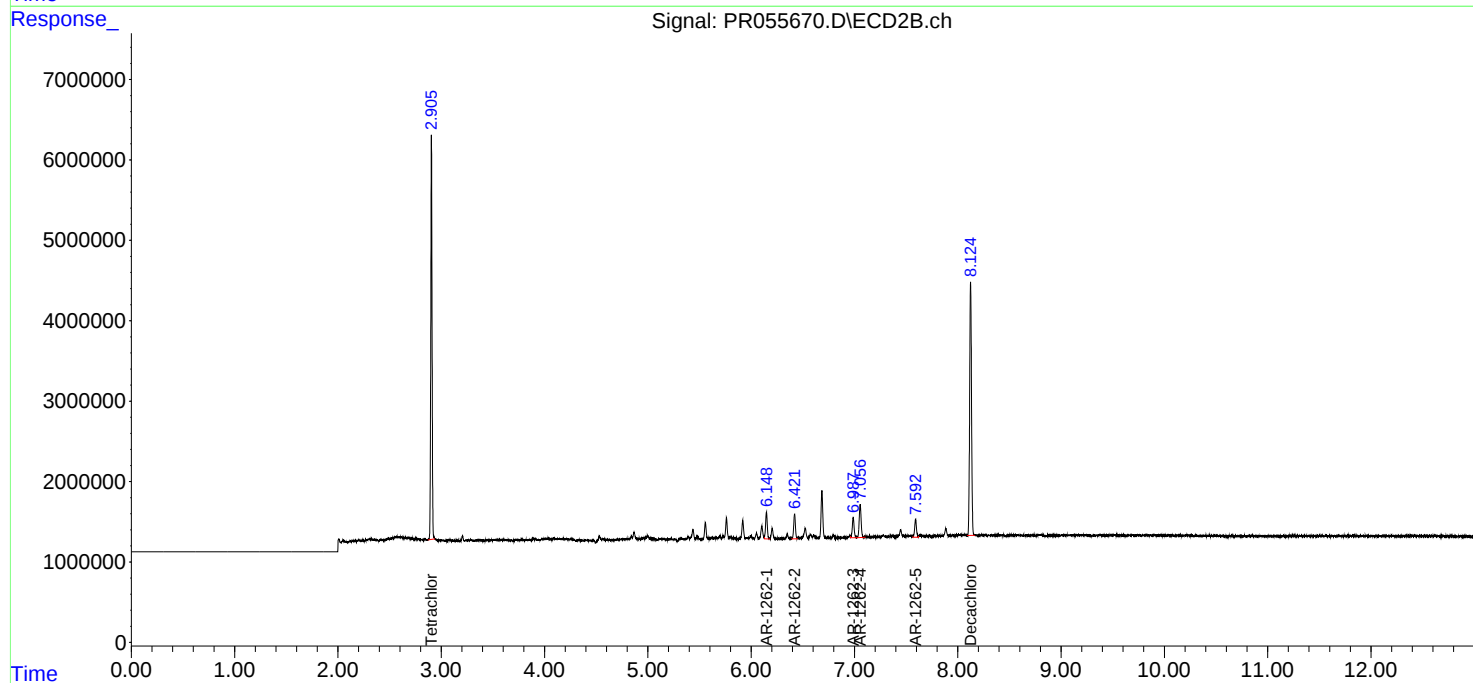
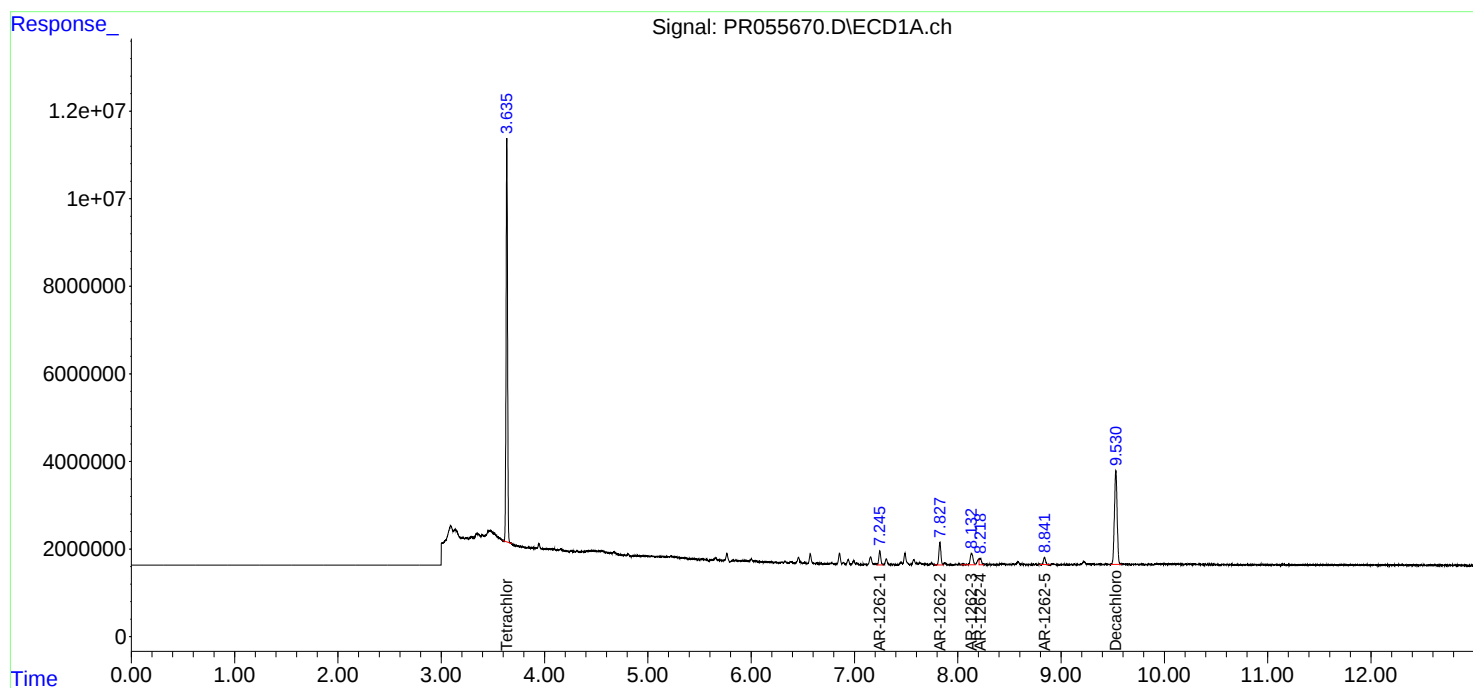
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

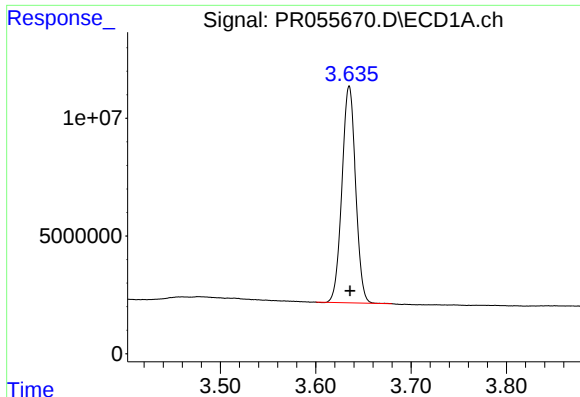
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:53:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





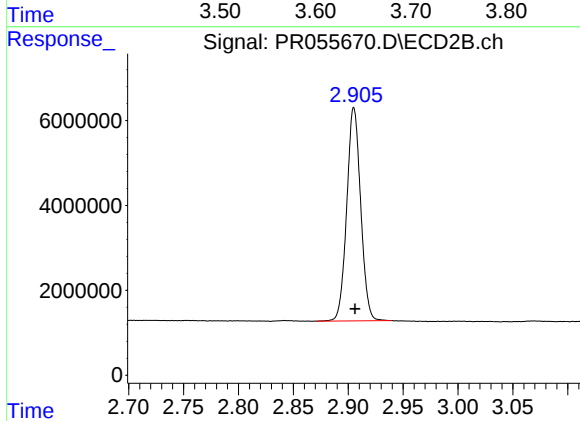
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 91422027
Conc: 21.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

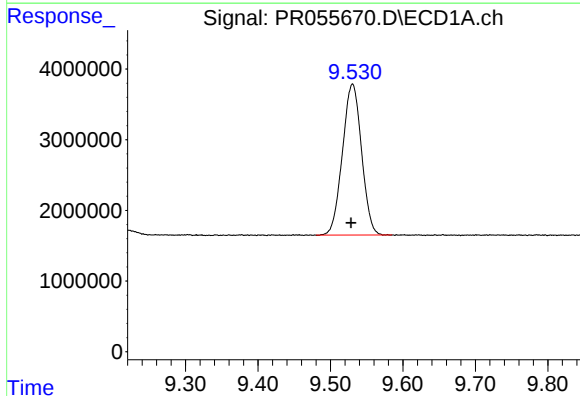
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



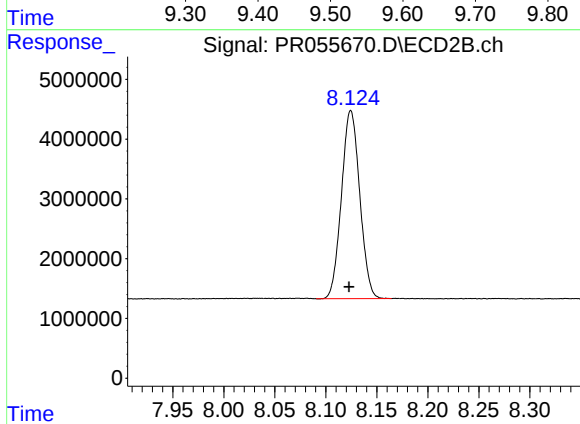
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: -0.001 min
Response: 44419676
Conc: 22.12 ng/ml



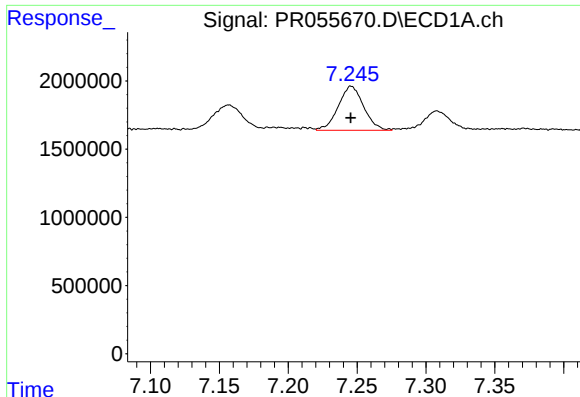
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: 0.002 min
Response: 39149635
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 39289063
Conc: 21.60 ng/ml



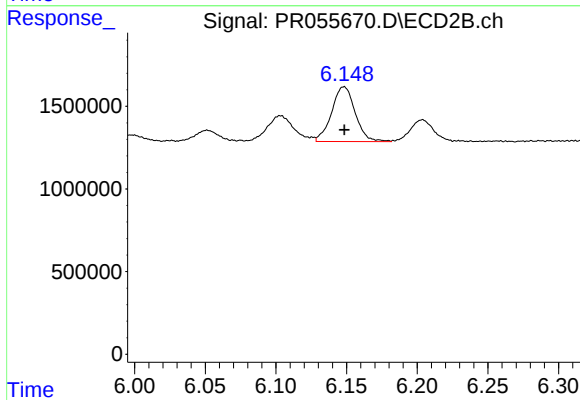
#36 AR-1262-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 4146396
Conc: 33.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

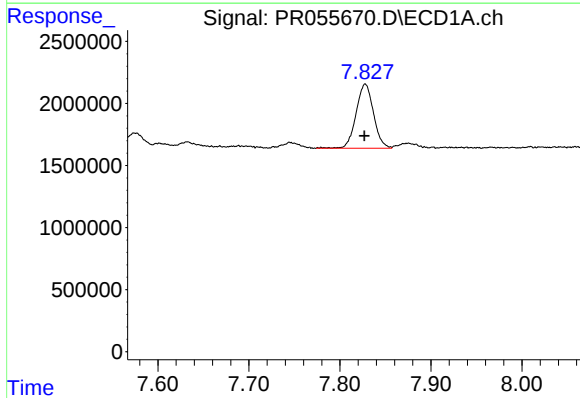
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



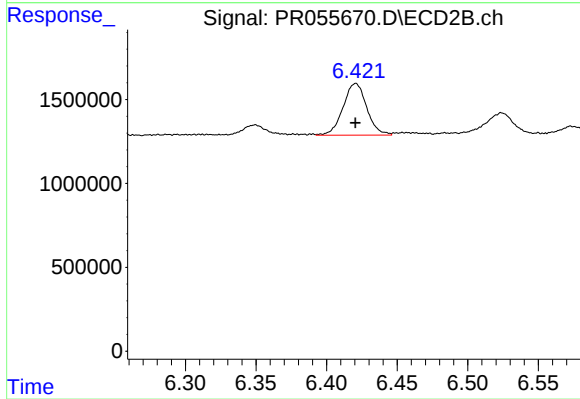
#36 AR-1262-1

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 3854416
Conc: 28.66 ng/ml



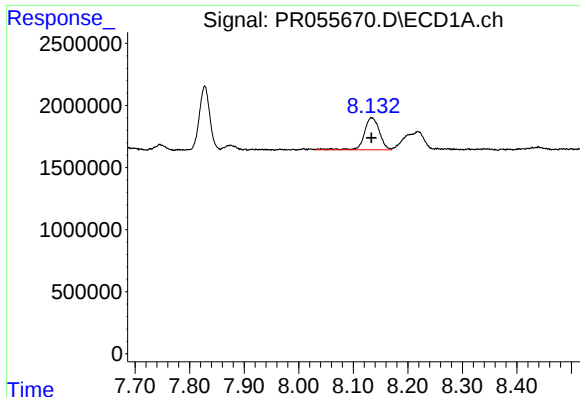
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 6892346
Conc: 32.29 ng/ml



#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 3599223
Conc: 29.49 ng/ml



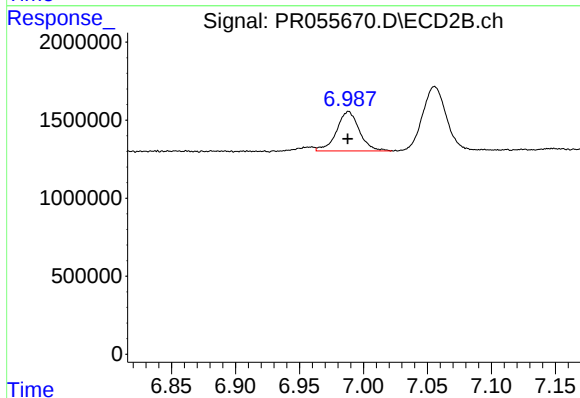
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 5036331
Conc: 34.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

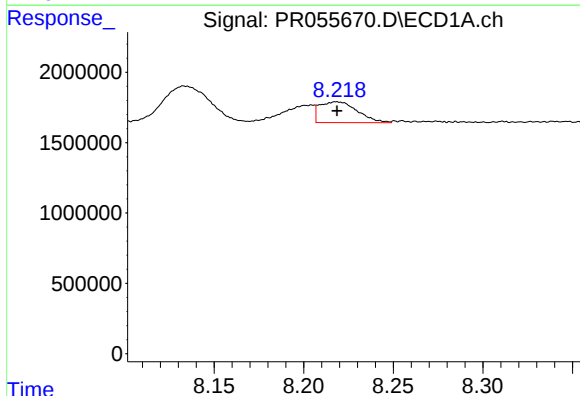
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



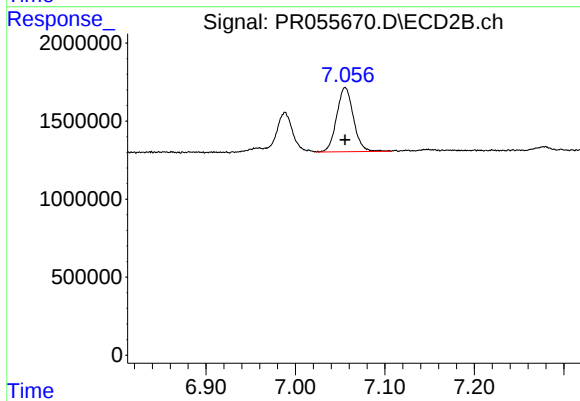
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 3139857
Conc: 32.62 ng/ml m



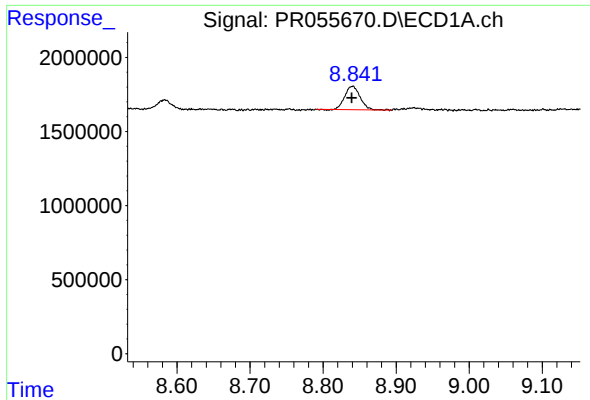
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 2146832
Conc: 34.16 ng/ml m



#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 5344627
Conc: 29.37 ng/ml



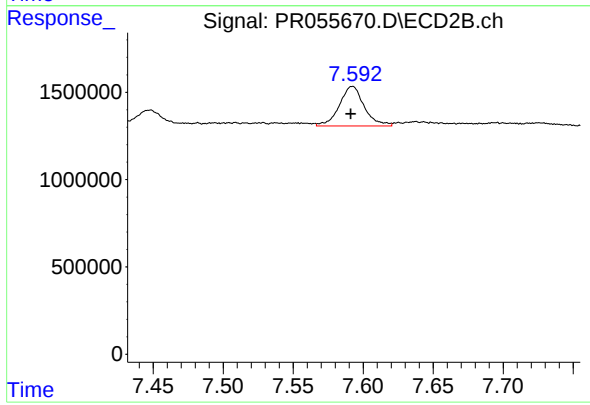
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 2294363
Conc: 28.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: 0.001 min
Response: 2806159
Conc: 32.75 ng/ml