

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
 Data File : PR060766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 05:01
 Operator : AJ\MA
 Sample : 02213-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:12:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 15:47:54 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...	3.687	2.900	67307954	87771671	22.047	20.624
2) SA Decachlor...	9.657	8.125	68027032	94969878	23.981	21.846
Target Compounds						
36) L8 AR-1262-1	7.329	6.147	12654476	17320363	66.950	54.910
37) L8 AR-1262-2	7.912	6.419	20499251	15403525	60.842m	53.453
38) L8 AR-1262-3	8.225	6.988	14879323	12603952	64.615	55.651
39) L8 AR-1262-4	8.311	7.056	11564810	23447723	65.714	54.528
40) L8 AR-1262-5	8.946	7.593	7947791	10686796	63.443m	53.373

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
Data File : PR060766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 05:01
Operator : AJ\MA
Sample : 02213-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 57 Sample Multiplier: 1

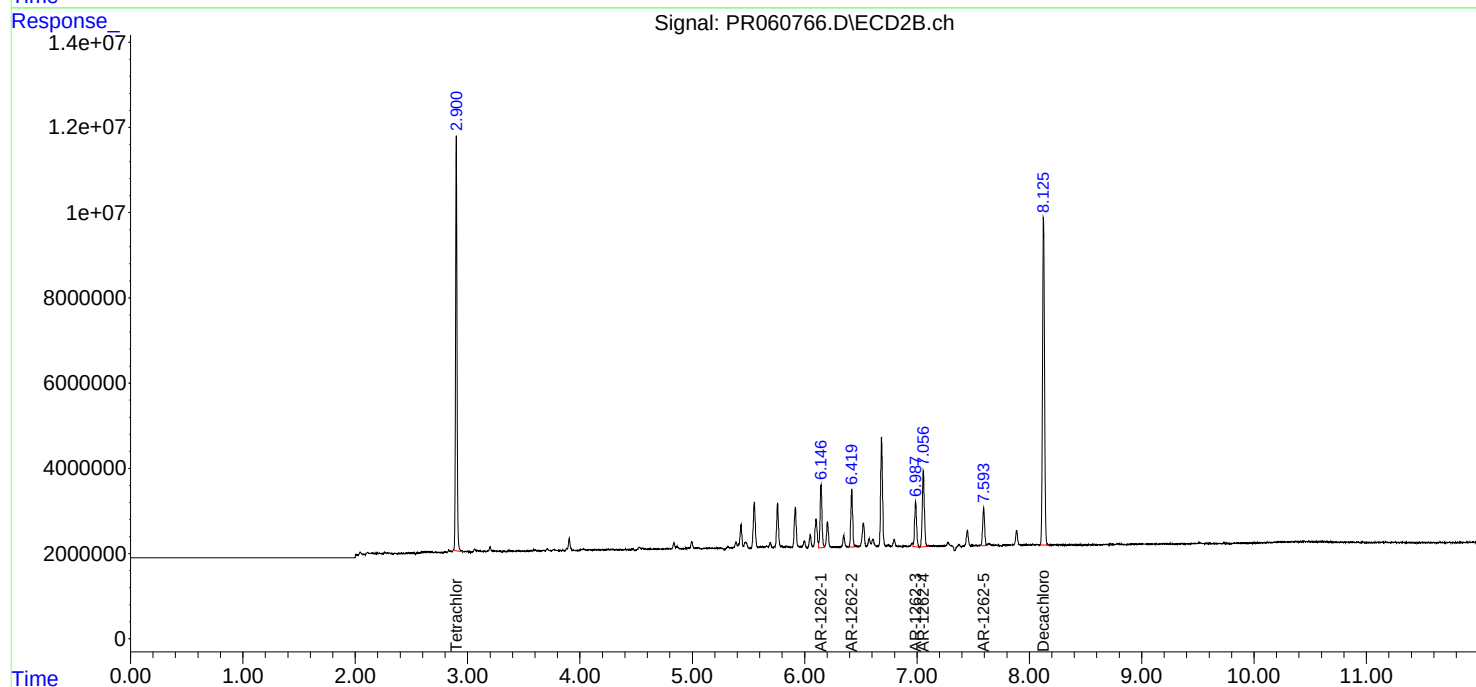
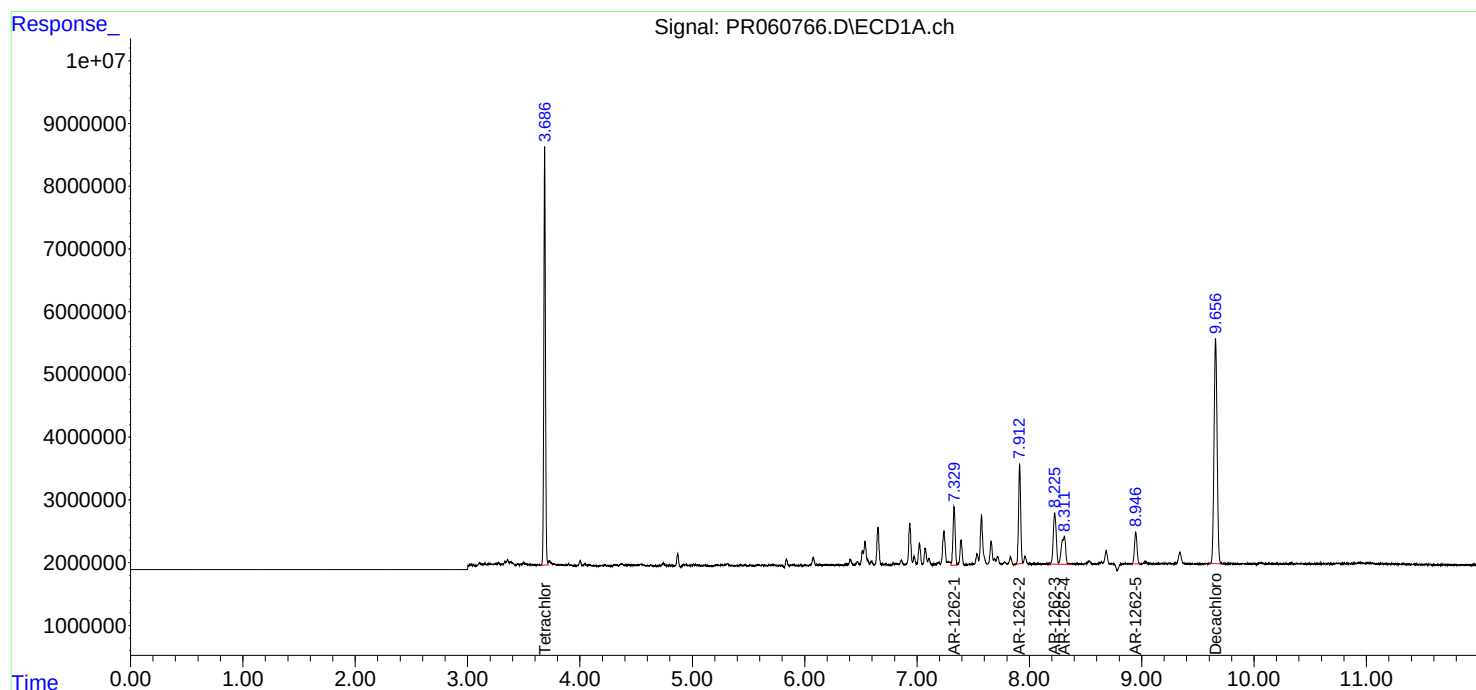
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2023

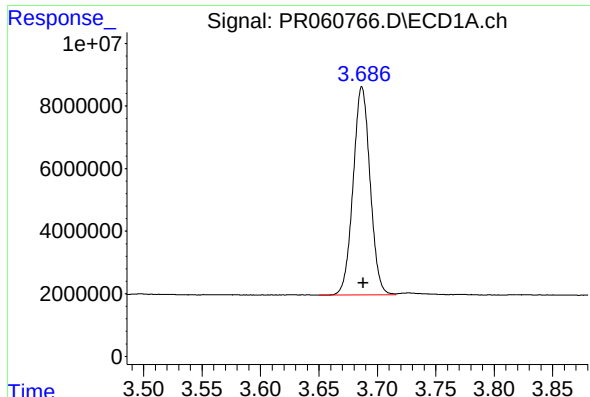
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:12:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 07 15:47:54 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





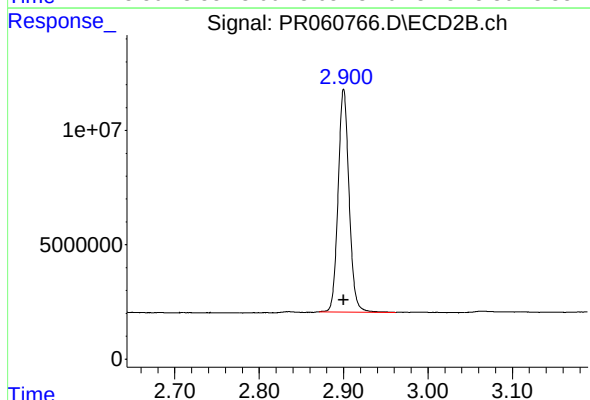
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.001 min
Response: 67307954
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2023

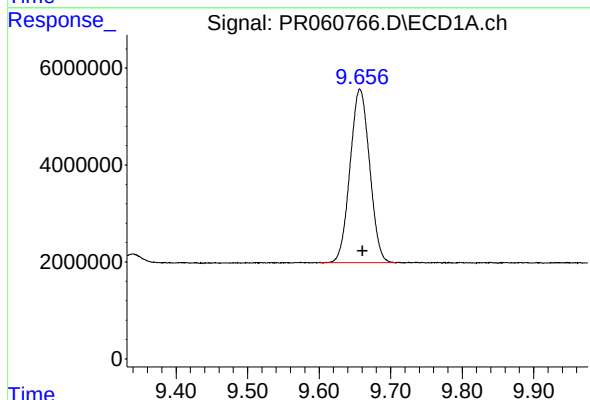
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



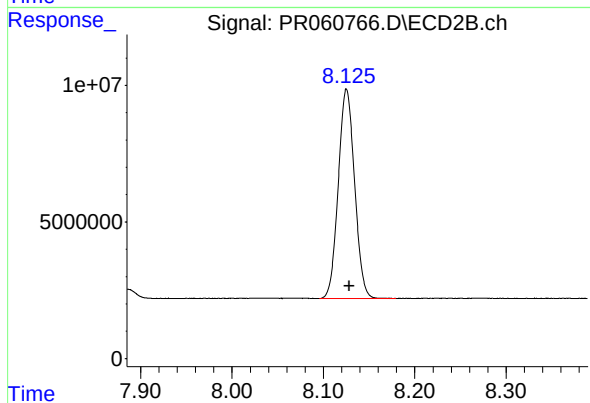
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.000 min
Response: 87771671
Conc: 20.62 ng/ml



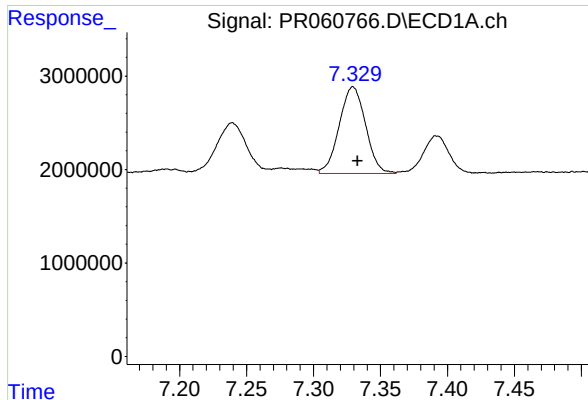
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.004 min
Response: 68027032
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 94969878
Conc: 21.85 ng/ml



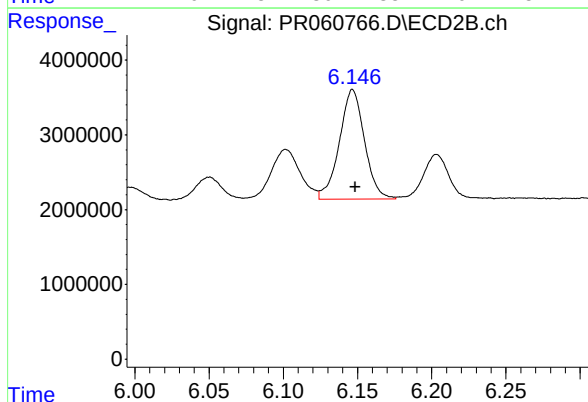
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 12654476
Conc: 66.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2023

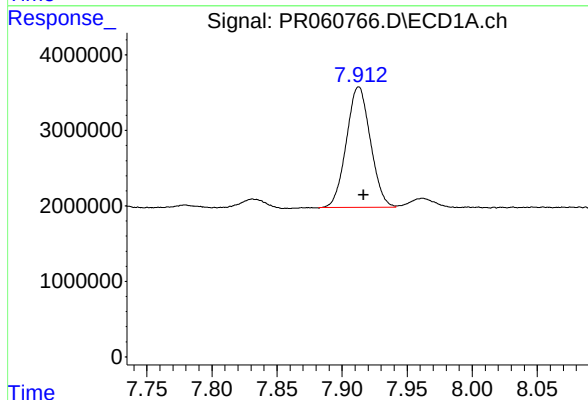
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



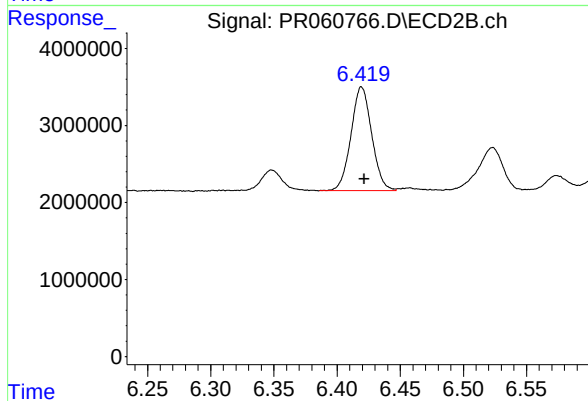
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 17320363
Conc: 54.91 ng/ml



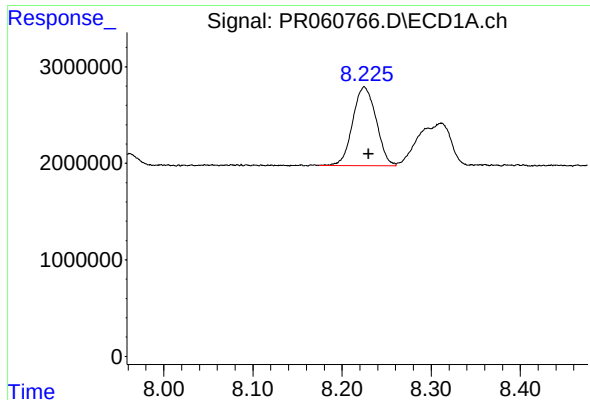
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 20499251
Conc: 60.84 ng/ml m



#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.002 min
Response: 15403525
Conc: 53.45 ng/ml



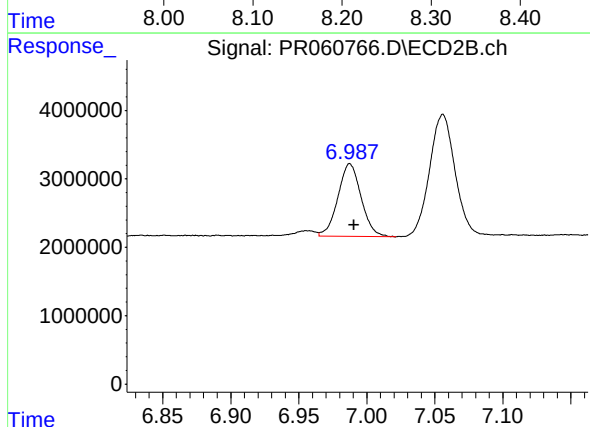
#38 AR-1262-3

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 14879323
Conc: 64.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2023

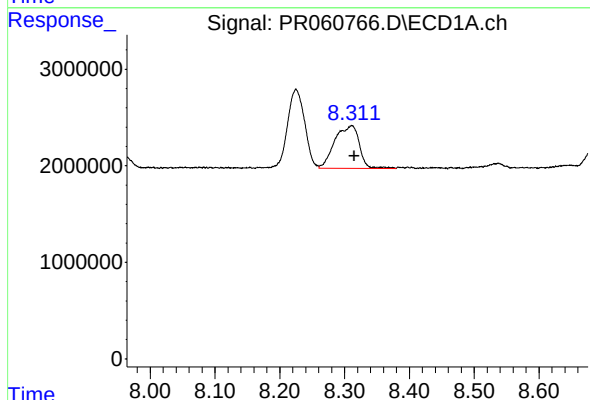
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



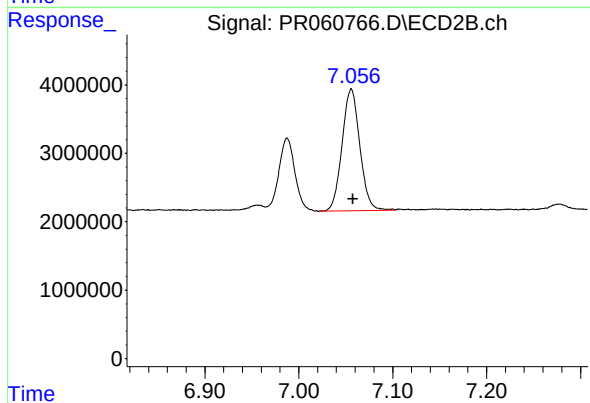
#38 AR-1262-3

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 12603952
Conc: 55.65 ng/ml



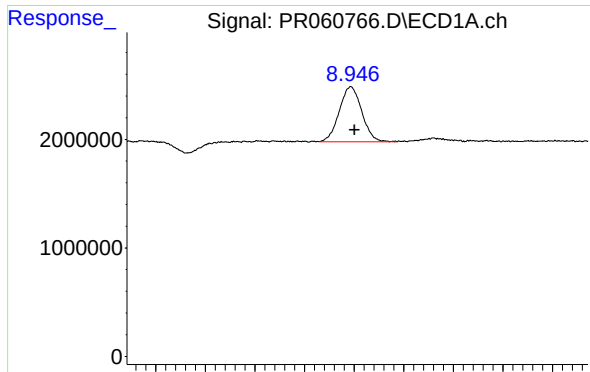
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 11564810
Conc: 65.71 ng/ml



#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 23447723
Conc: 54.53 ng/ml



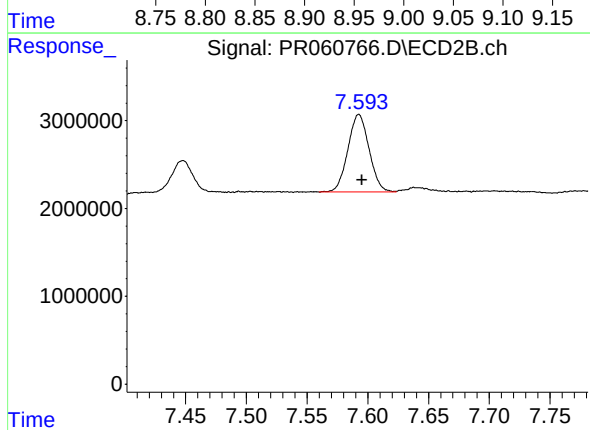
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 7947791
Conc: 63.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.003 min
Response: 10686796
Conc: 53.37 ng/ml