

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 20:00
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:39:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.782	4.017	32885990	35420905	17.389	16.819
2) SA Decachlor...	10.816f	9.221	42937708	26534978	20.550	19.961
Target Compounds						
41) L9 AR-1268-1	9.148f	8.006f	7144085	5072119	23.887	21.878m
42) L9 AR-1268-2	9.251f	8.072f	6254310	4637443	22.135	22.090
43) L9 AR-1268-3	9.504f	8.291f	6117201	4006188	24.000m	21.991
44) L9 AR-1268-4	9.971f	8.603f	2389495	1248901	25.057m	18.652 #
45) L9 AR-1268-5	10.436f	8.931f	17193664	11371393	22.370m	22.855

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 20:00
Operator : YP\AJ
Sample : P3390-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

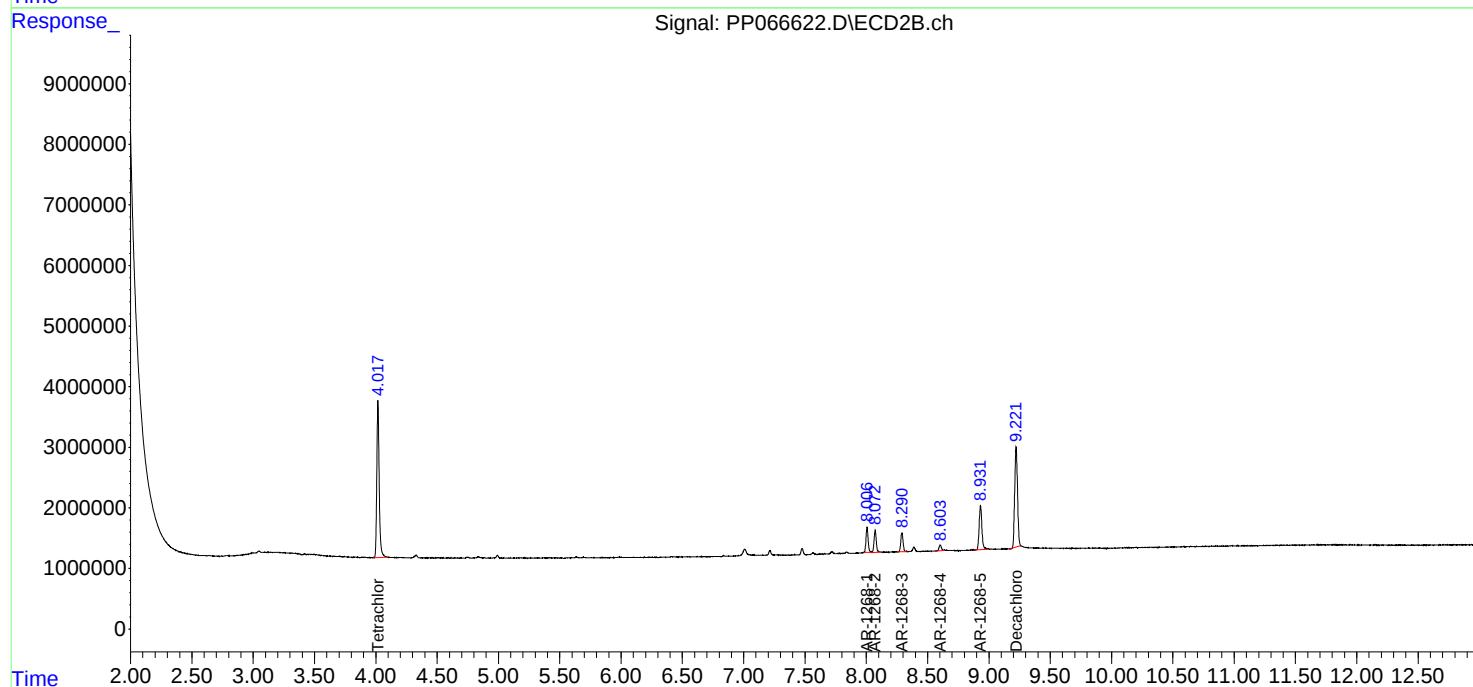
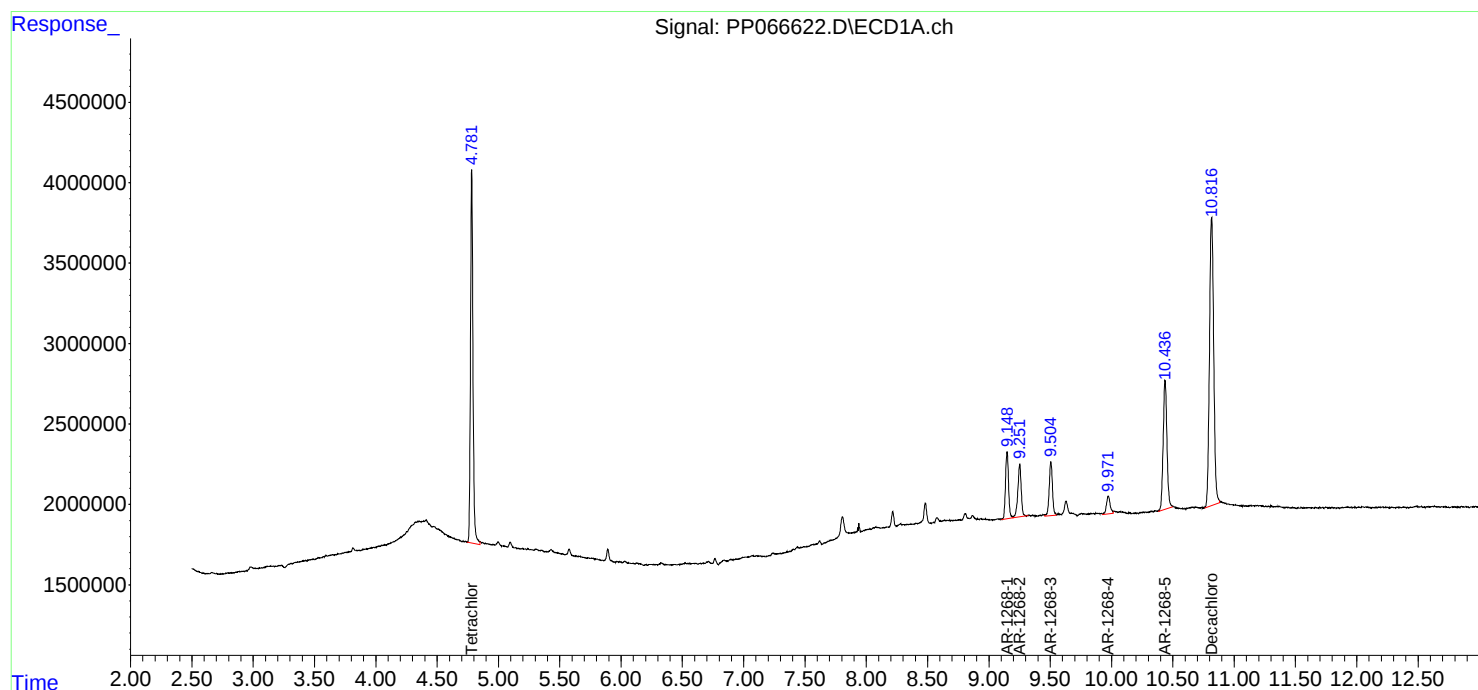
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

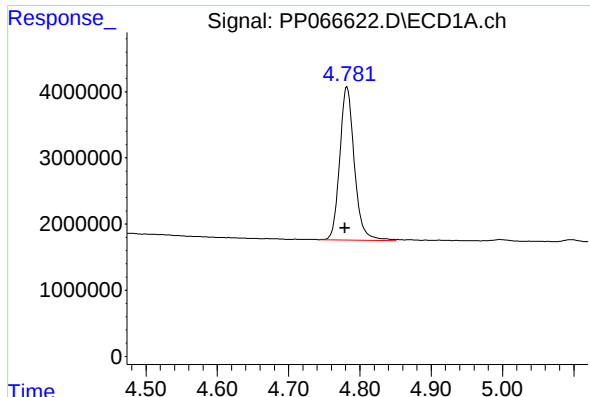
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:39:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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





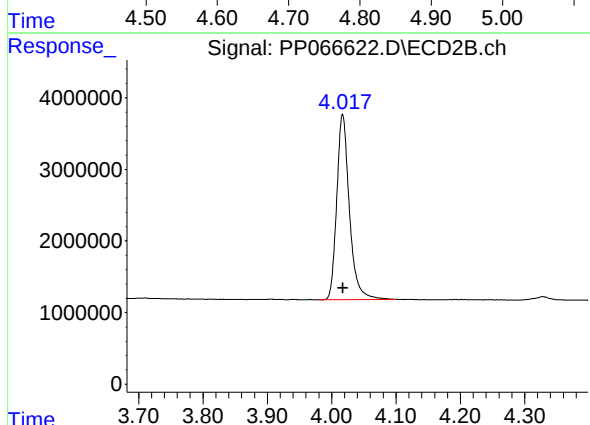
#1 Tetrachloro-m-xylene

R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 32885990
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

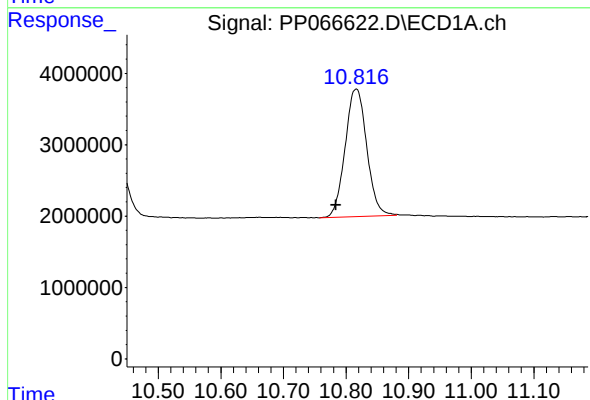
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/08/2024



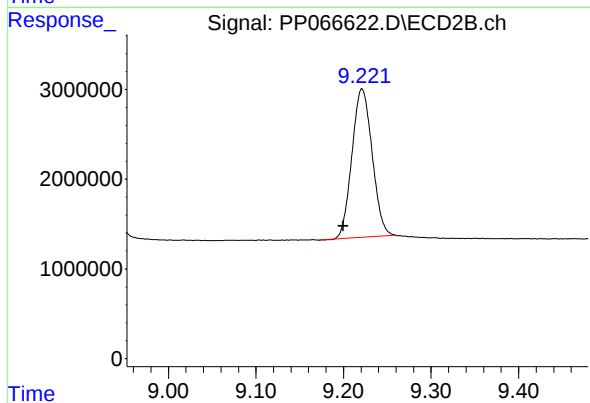
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 35420905
Conc: 16.82 ng/ml



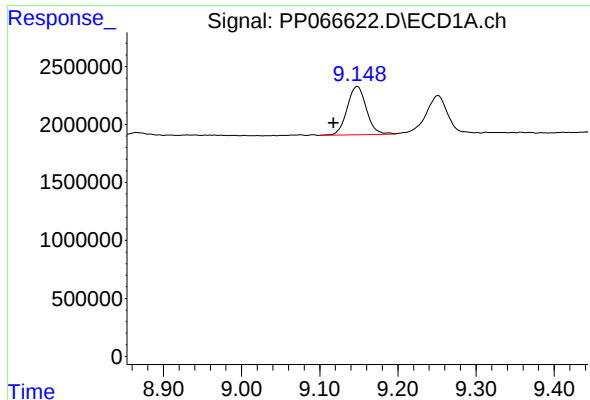
#2 Decachlorobiphenyl

R.T.: 10.816 min
Delta R.T.: 0.032 min
Response: 42937708
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.221 min
Delta R.T.: 0.021 min
Response: 26534978
Conc: 19.96 ng/ml



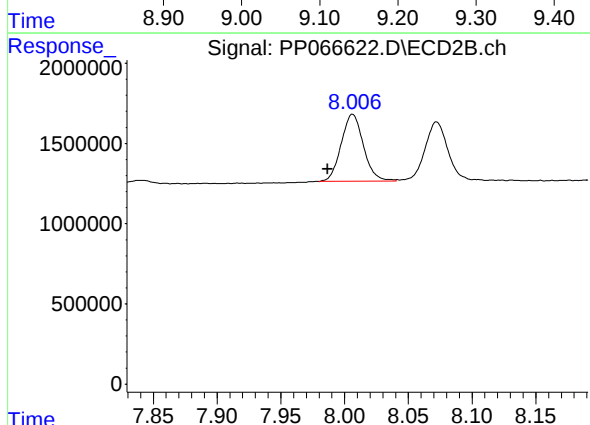
#41 AR-1268-1

R.T.: 9.148 min
Delta R.T.: 0.030 min
Response: 7144085
Conc: 23.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

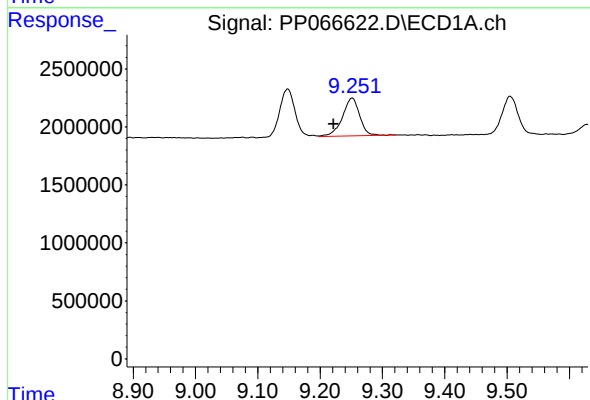
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/08/2024



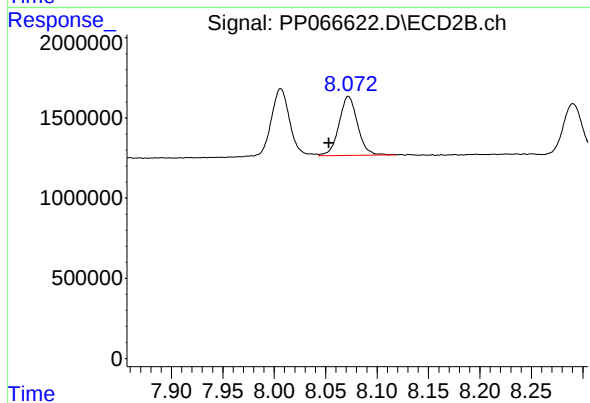
#41 AR-1268-1

R.T.: 8.006 min
Delta R.T.: 0.019 min
Response: 5072119
Conc: 21.88 ng/ml m



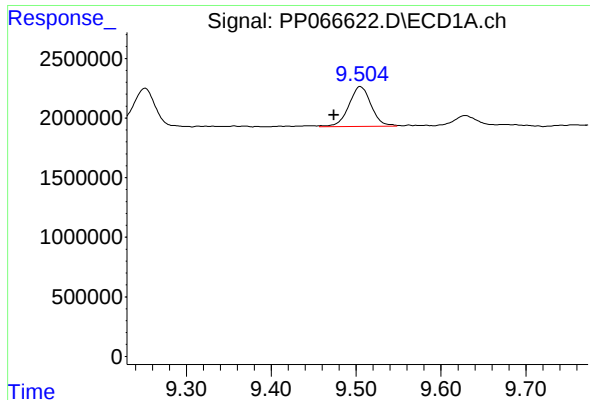
#42 AR-1268-2

R.T.: 9.251 min
Delta R.T.: 0.030 min
Response: 6254310
Conc: 22.13 ng/ml



#42 AR-1268-2

R.T.: 8.072 min
Delta R.T.: 0.019 min
Response: 4637443
Conc: 22.09 ng/ml



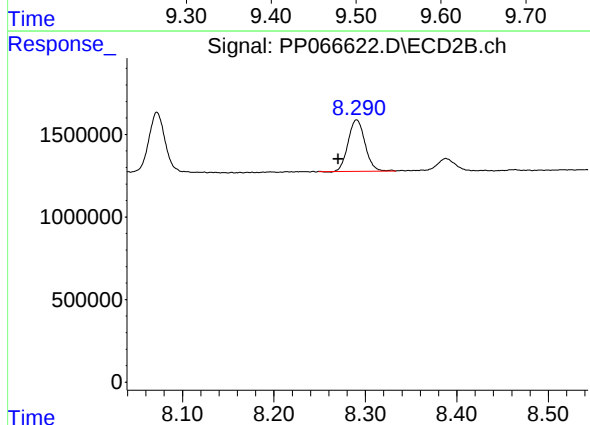
#43 AR-1268-3

R.T.: 9.504 min
Delta R.T.: 0.030 min
Response: 6117201
Conc: 24.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

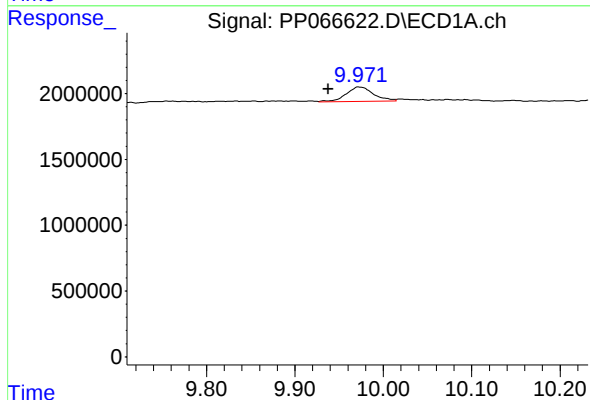
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/08/2024



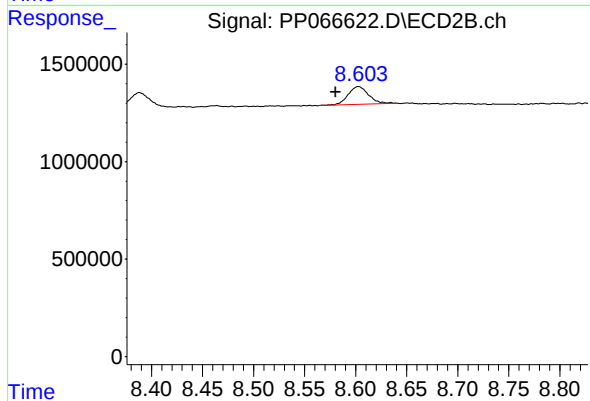
#43 AR-1268-3

R.T.: 8.291 min
Delta R.T.: 0.020 min
Response: 4006188
Conc: 21.99 ng/ml



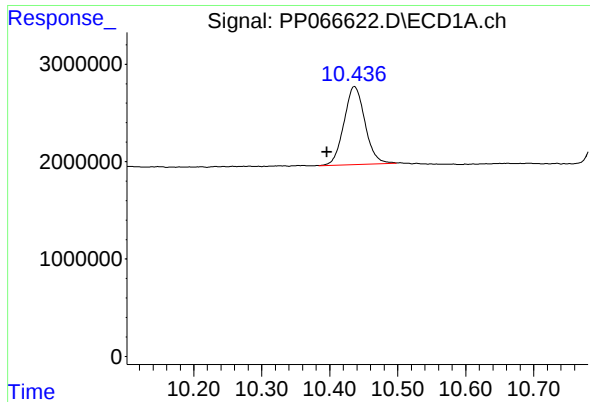
#44 AR-1268-4

R.T.: 9.971 min
Delta R.T.: 0.034 min
Response: 2389495
Conc: 25.06 ng/ml m



#44 AR-1268-4

R.T.: 8.603 min
Delta R.T.: 0.023 min
Response: 1248901
Conc: 18.65 ng/ml



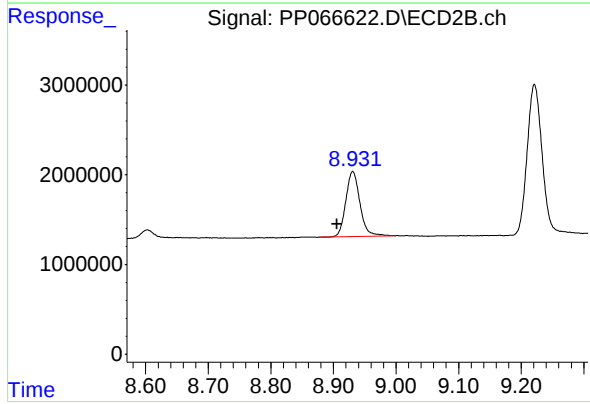
#45 AR-1268-5

R.T.: 10.436 min
Delta R.T.: 0.039 min
Response: 17193664
Conc: 22.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/08/2024



#45 AR-1268-5

R.T.: 8.931 min
Delta R.T.: 0.025 min
Response: 11371393
Conc: 22.85 ng/ml