

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 01:34
 Operator : YP\AJ
 Sample : P4368-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:30:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.752	4.050	14065661	14704880	15.196	14.553
2) SA Decachlor...	10.662	9.211	20184649	18802028	17.532	16.766m
Target Compounds						
26) L6 AR-1254-1	6.771	5.972	1650231	2152080	36.850	36.424
27) L6 AR-1254-2	6.988	6.120	2451655	1946135	37.091	37.095
28) L6 AR-1254-3	7.353	6.529	2533054	2984428	36.472	35.867
29) L6 AR-1254-4	7.636	6.757	1884709	1694421	37.766	35.100
30) L6 AR-1254-5	8.054	7.178	2125973	2720485	35.856	36.988

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 01:34
Operator : YP\AJ
Sample : P4368-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 56 Sample Multiplier: 1

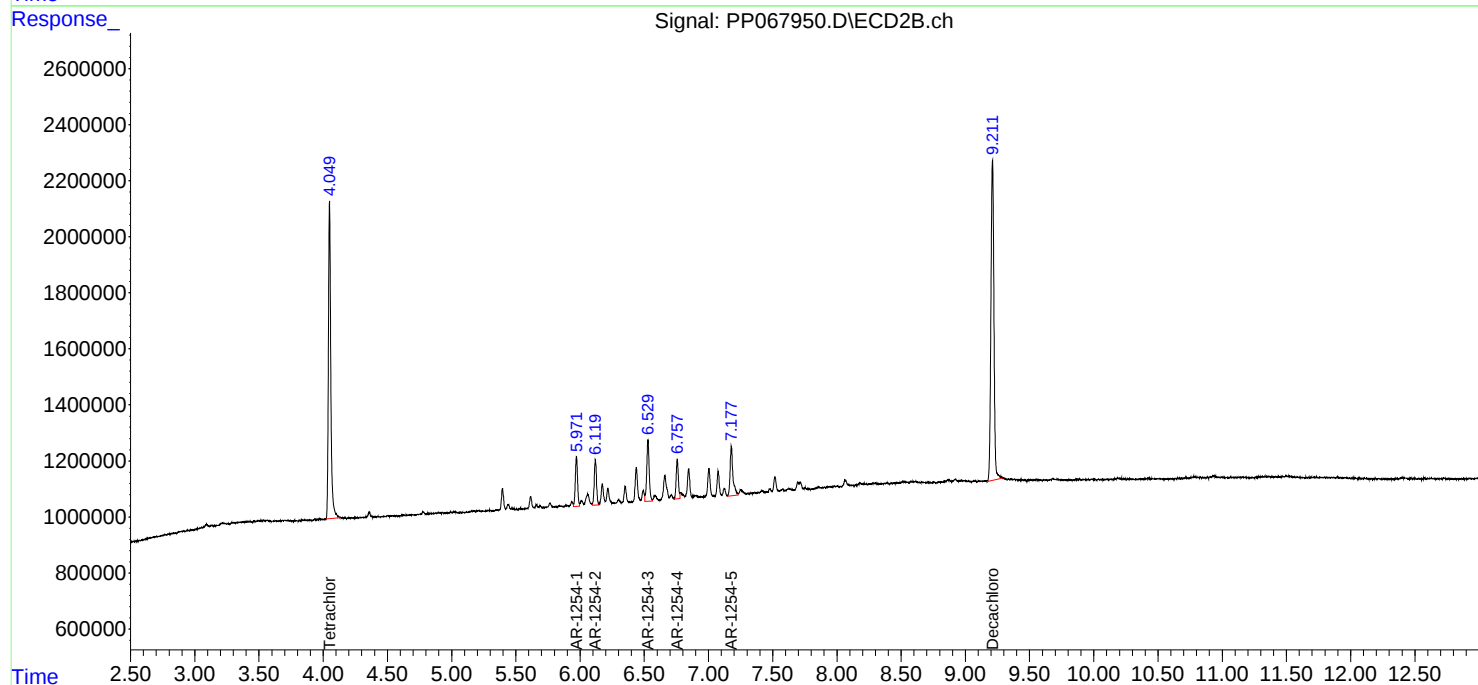
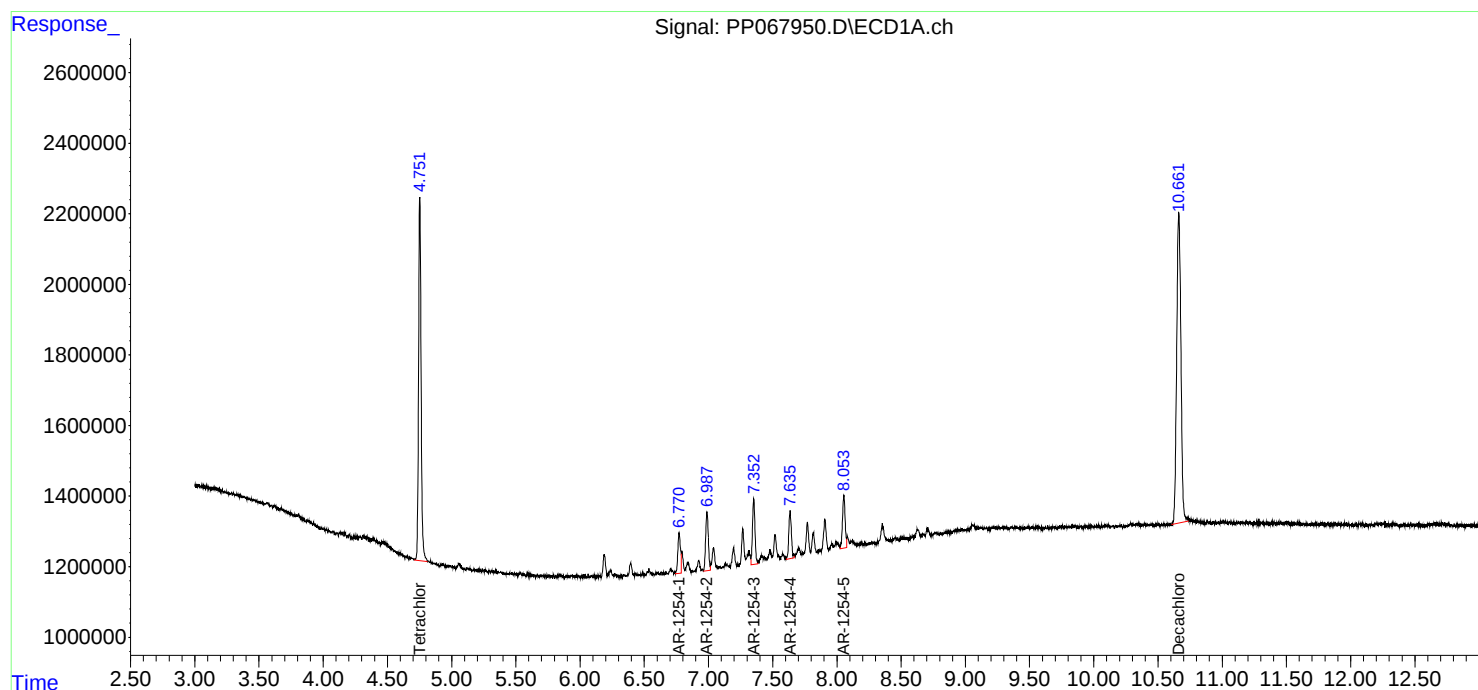
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

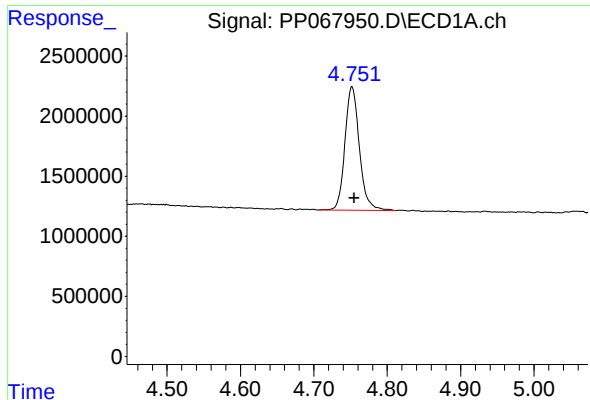
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:30:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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.: 4.752 min
Delta R.T.: -0.003 min
Response: 14065661
Conc: 15.20 ng/ml

Instrument :

ECD_P

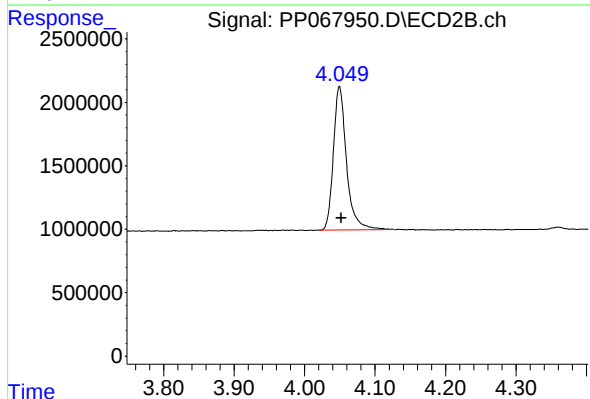
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual Integrations

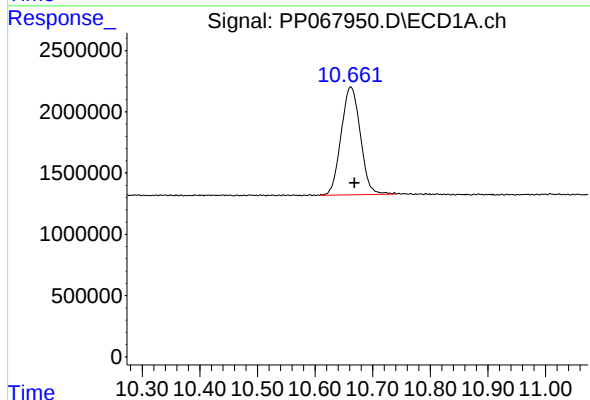
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



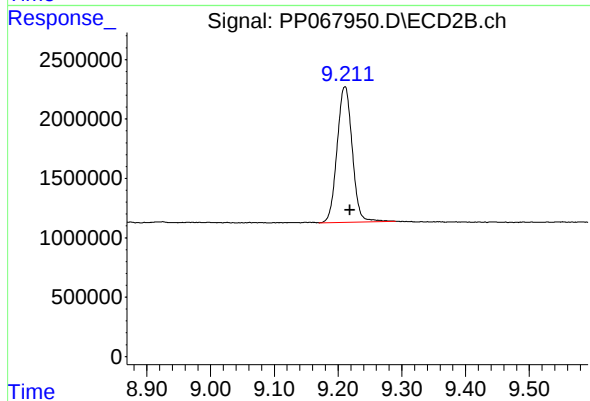
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 14704880
Conc: 14.55 ng/ml



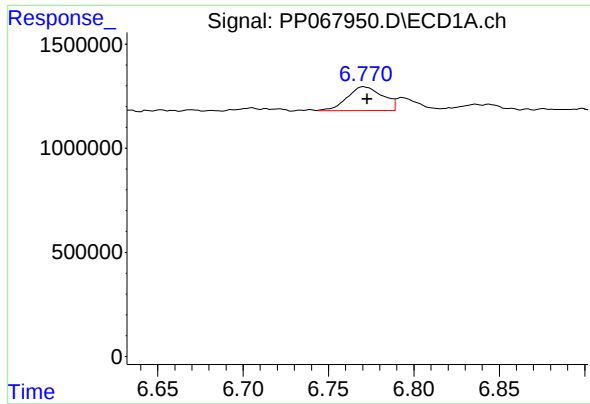
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.007 min
Response: 20184649
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 18802028
Conc: 16.77 ng/ml m



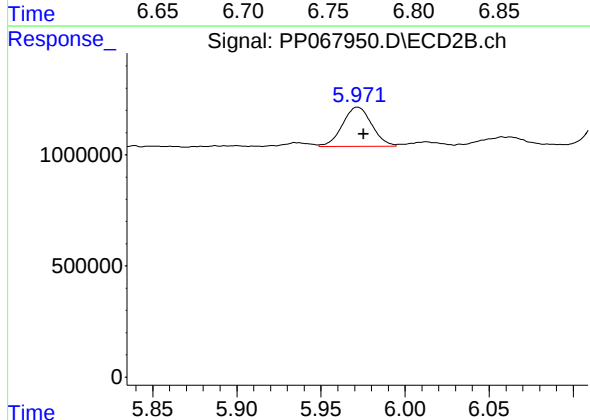
#26 AR-1254-1

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 1650231
Conc: 36.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

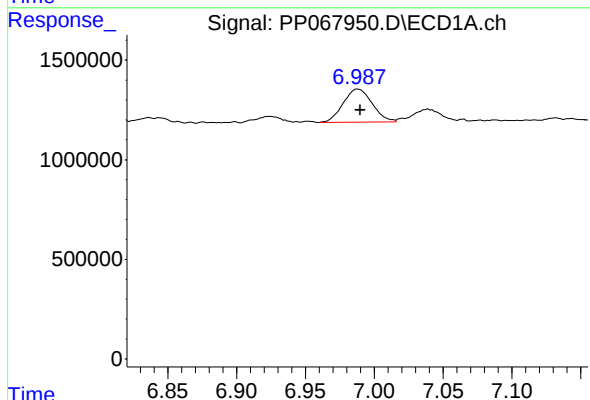
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



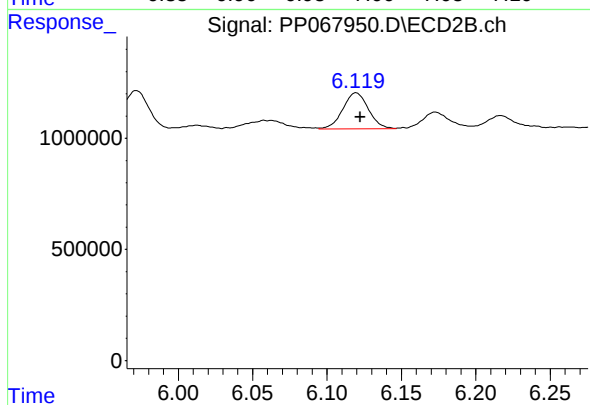
#26 AR-1254-1

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 2152080
Conc: 36.42 ng/ml



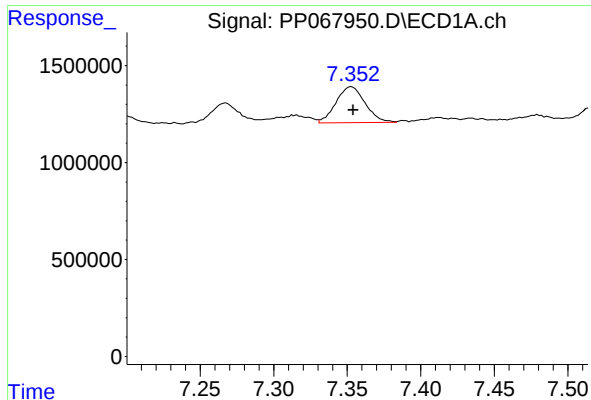
#27 AR-1254-2

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 2451655
Conc: 37.09 ng/ml



#27 AR-1254-2

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 1946135
Conc: 37.09 ng/ml



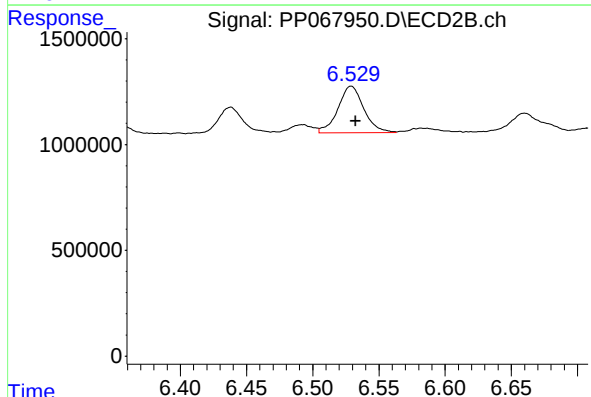
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 2533054
Conc: 36.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

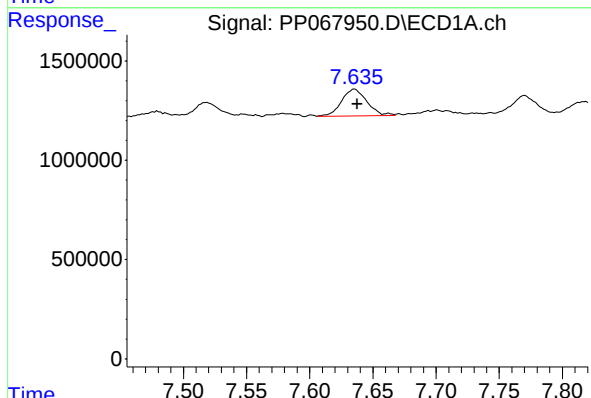
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



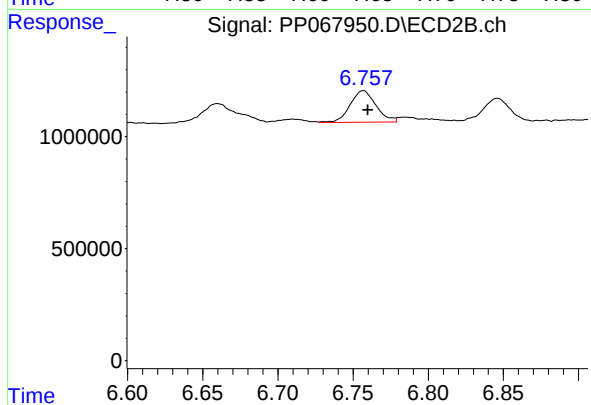
#28 AR-1254-3

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 2984428
Conc: 35.87 ng/ml



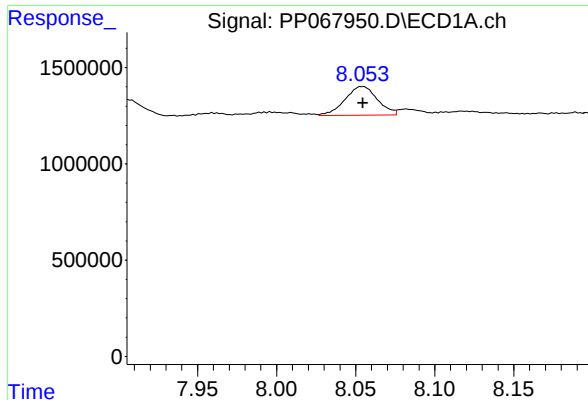
#29 AR-1254-4

R.T.: 7.636 min
Delta R.T.: -0.002 min
Response: 1884709
Conc: 37.77 ng/ml



#29 AR-1254-4

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 1694421
Conc: 35.10 ng/ml



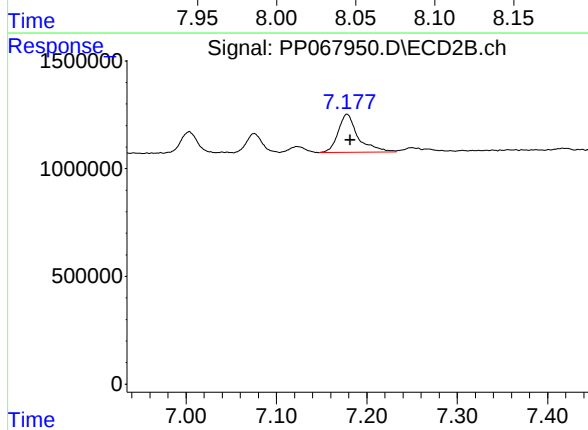
#30 AR-1254-5

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 2125973
Conc: 35.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 2720485
Conc: 36.99 ng/ml