

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
 Data File : PP066733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 07:16
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 65 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :Ankita Jodhani 08/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 08:36:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 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...	4.702	3.980	22928224	18173776	15.484	13.900
2) SA Decachlor...	10.619	9.143	13579835	10929310	15.475	13.120
Target Compounds						
16) L4 AR-1242-1	5.875	5.087	1125347	904120	34.897	29.468m
17) L4 AR-1242-2	5.898	5.107	1813721	1314337	35.838	29.006
18) L4 AR-1242-3	5.961	5.289	1226874	646713	38.827	27.686 #
19) L4 AR-1242-4	6.062	5.371	778091	842820	31.399	33.494
20) L4 AR-1242-5	6.799	5.905	952007	894048	37.886	31.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
Data File : PP066733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 07:16
Operator : YP\AJ
Sample : P3390-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 65 Sample Multiplier: 1

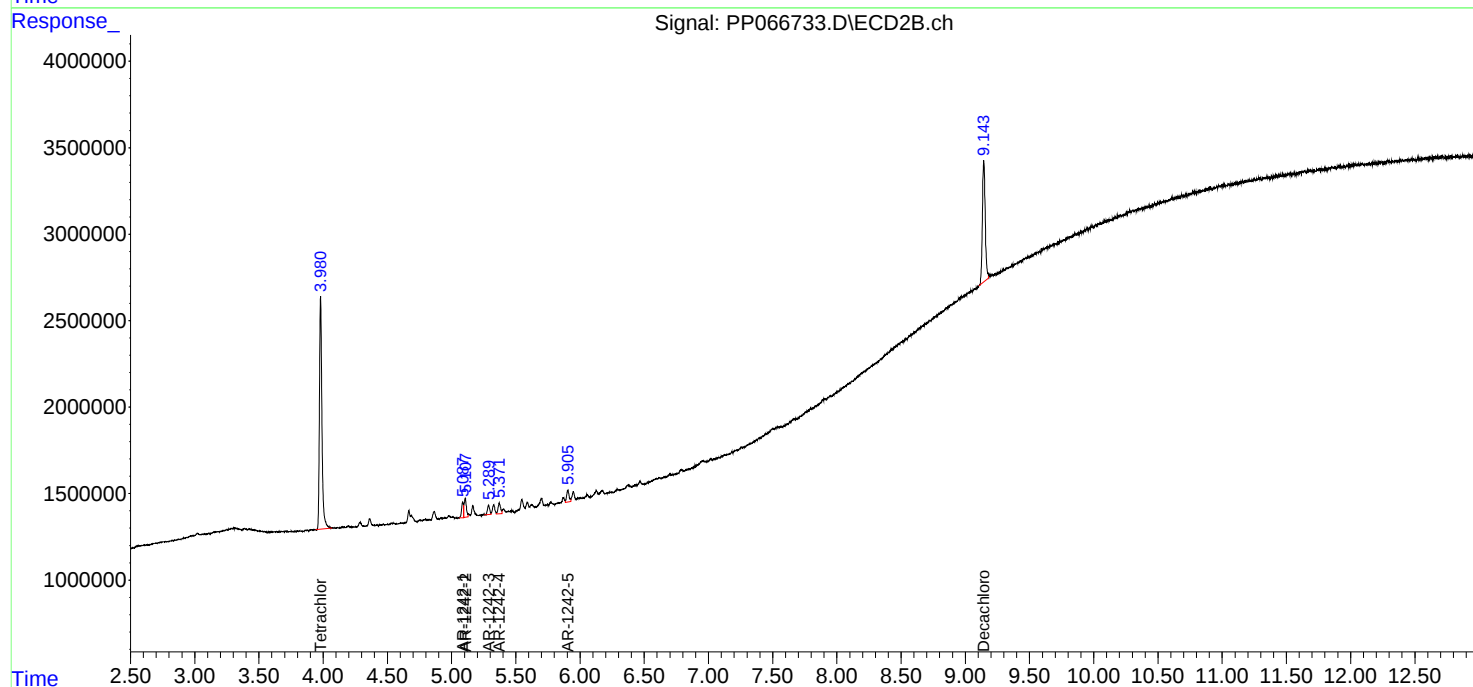
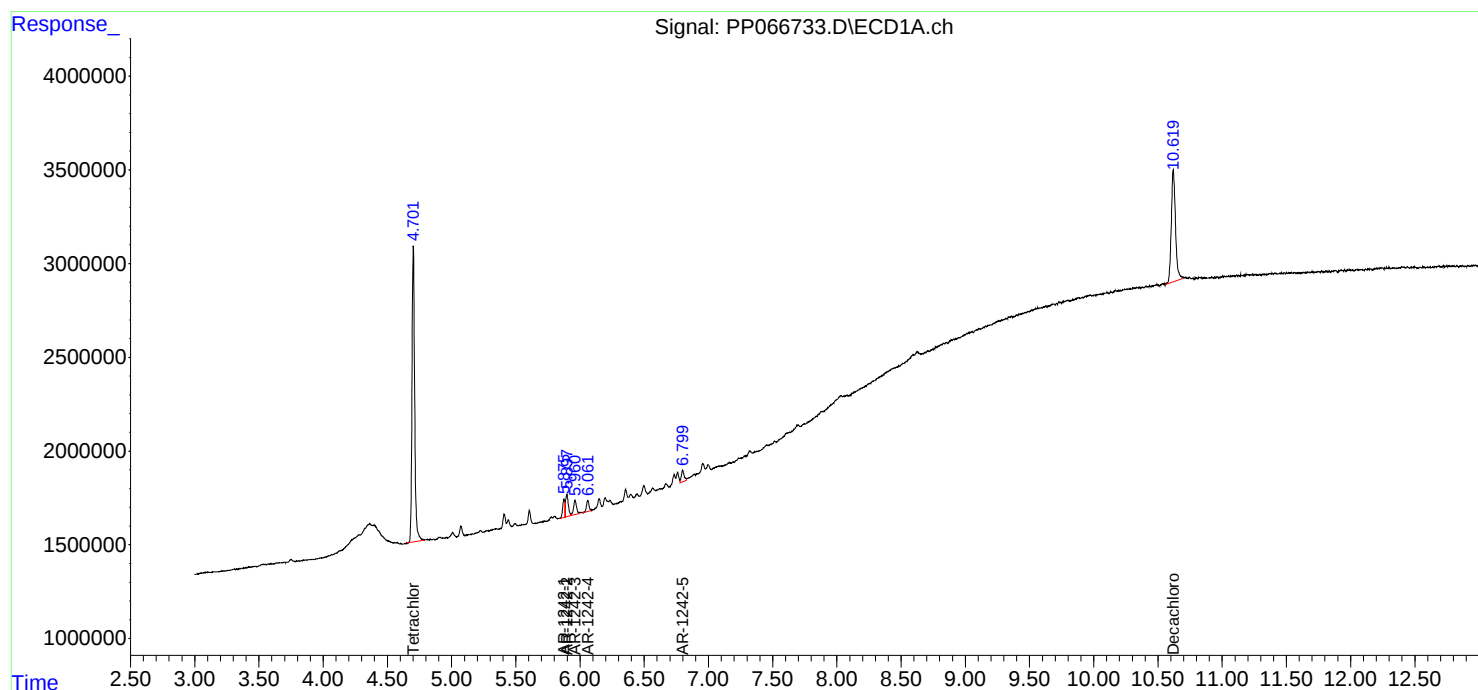
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

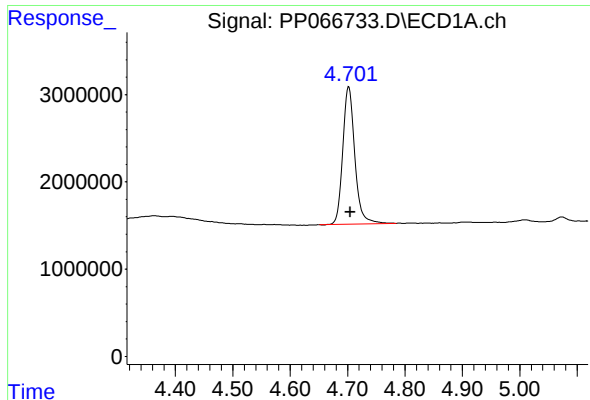
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:36:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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





#1 Tetrachloro-m-xylene

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 22928224
Conc: 15.48 ng/ml

Instrument :

ECD_P

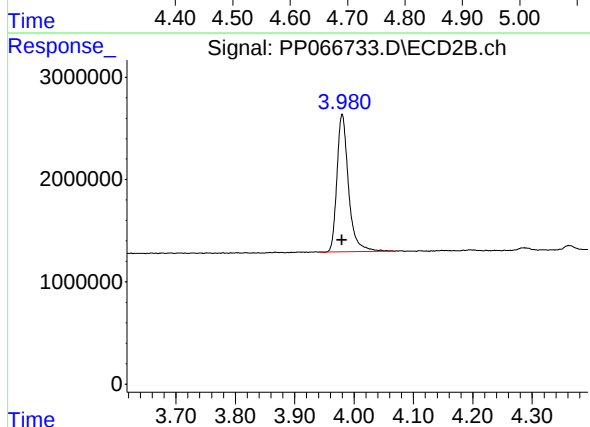
ClientSampleId :

LOD-MDL-WATER-01-QT3-2024

Manual Integrations

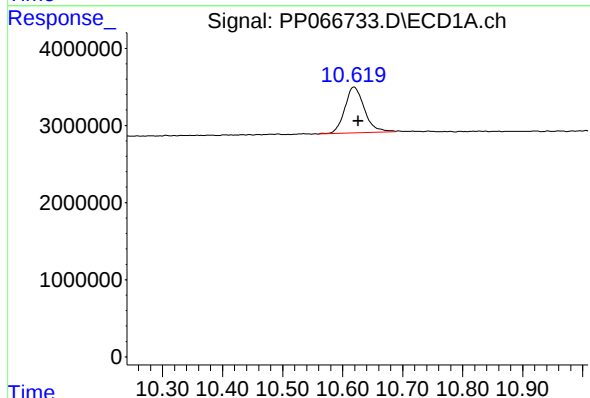
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



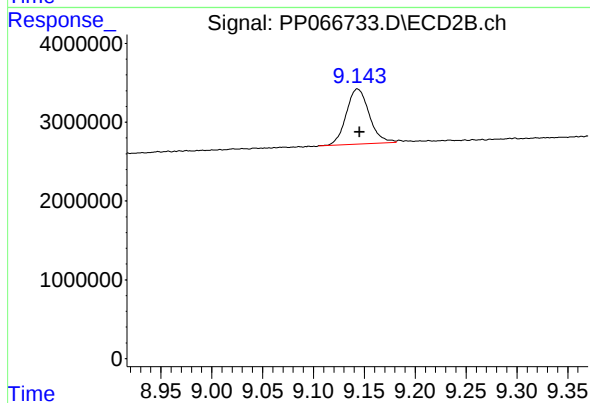
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 18173776
Conc: 13.90 ng/ml



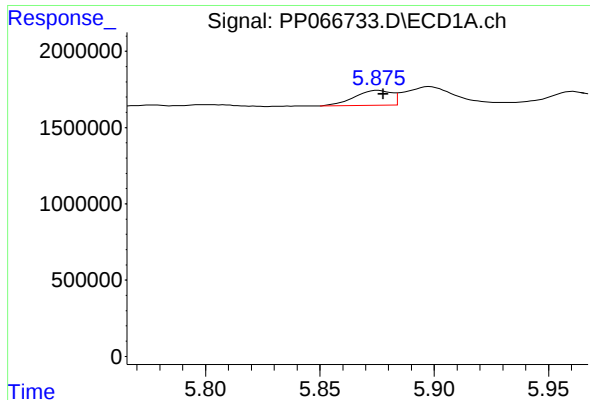
#2 Decachlorobiphenyl

R.T.: 10.619 min
Delta R.T.: -0.007 min
Response: 13579835
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 10929310
Conc: 13.12 ng/ml



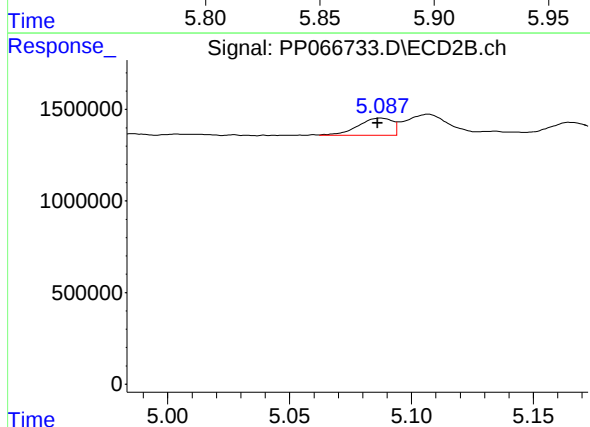
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 1125347
Conc: 34.90 ng/ml

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

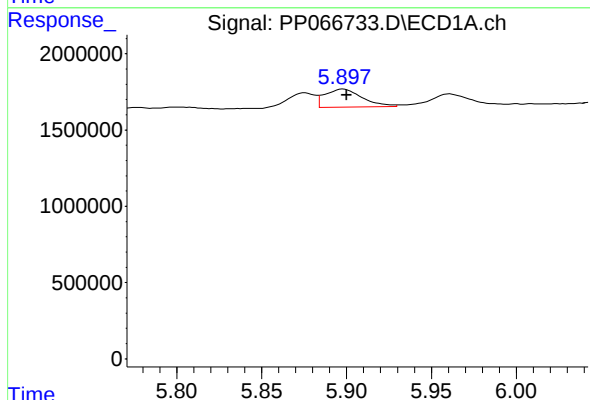
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



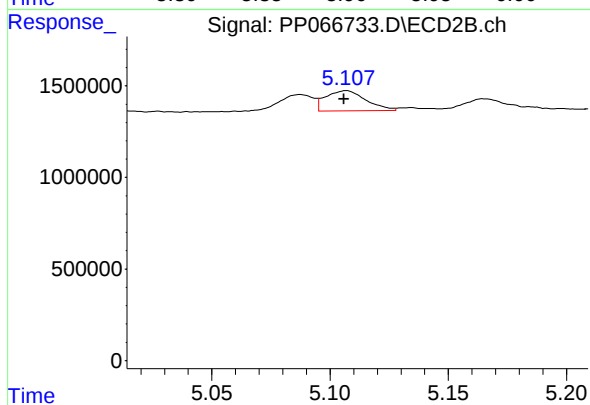
#16 AR-1242-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 904120
Conc: 29.47 ng/ml



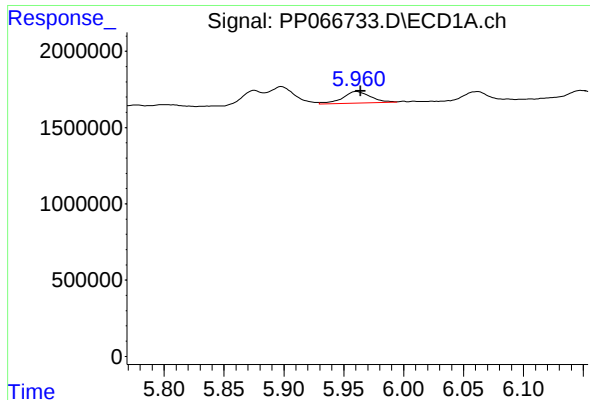
#17 AR-1242-2

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 1813721
Conc: 35.84 ng/ml



#17 AR-1242-2

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 1314337
Conc: 29.01 ng/ml



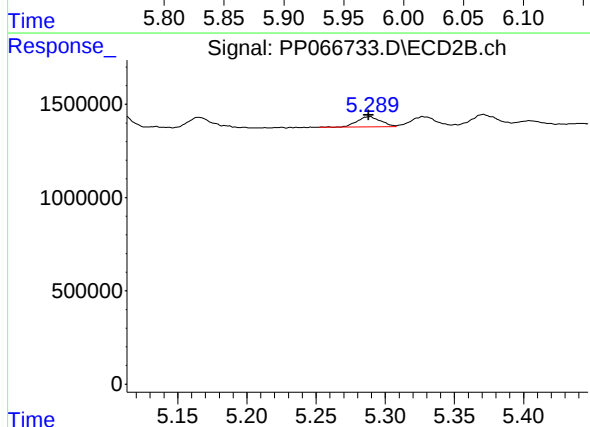
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 1226874
Conc: 38.83 ng/ml

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

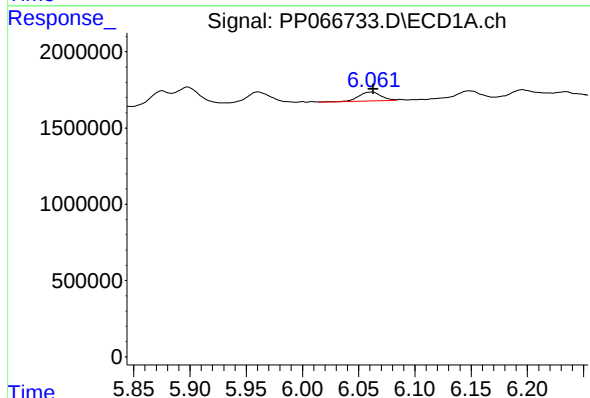
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



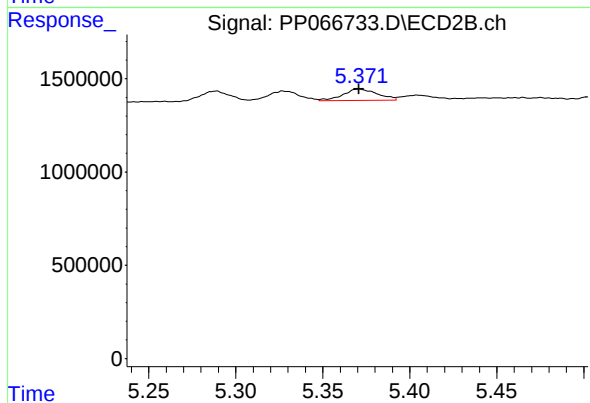
#18 AR-1242-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 646713
Conc: 27.69 ng/ml



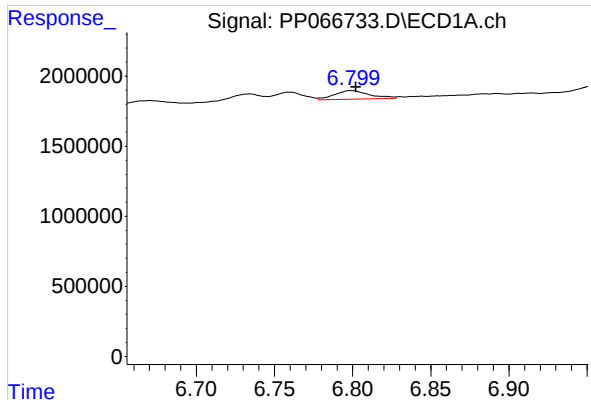
#19 AR-1242-4

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 778091
Conc: 31.40 ng/ml



#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 842820
Conc: 33.49 ng/ml



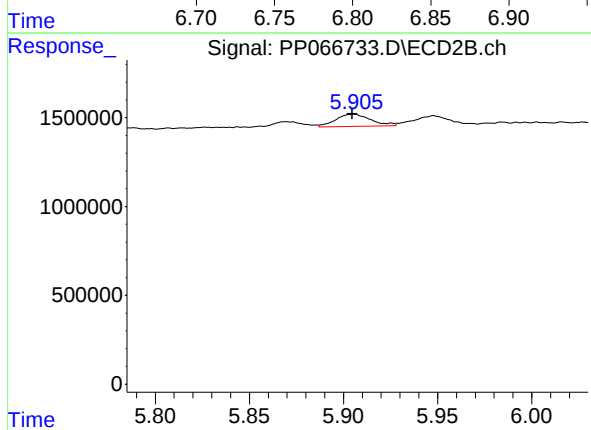
#20 AR-1242-5

R.T.: 6.799 min
Delta R.T.: -0.003 min
Response: 952007
Conc: 37.89 ng/ml

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

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 894048
Conc: 31.61 ng/ml