

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
 Data File : PP059220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 23:43
 Operator : YP\AJ
 Sample : 03572-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2023
 Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:42:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 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...	4.416	3.648	24417713	41588324	19.900	20.526
2) SA Decachlor...	10.210	8.685	19114052	34294909	25.044	24.378
Target Compounds						
21) L5 AR-1248-1	5.593	4.741	679684	1194370	26.780	29.033m
22) L5 AR-1248-2	5.868	4.979	946244	1666933	24.447	27.682m
23) L5 AR-1248-3	6.074	5.021	1097348	1642485	25.975	26.659m
24) L5 AR-1248-4	6.478	5.193	1221679	2008824	29.343	27.902
25) L5 AR-1248-5	6.518	5.588	1112374	1824028	27.270	27.643

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
Data File : PP059220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 23:43
Operator : YP\AJ
Sample : 03572-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

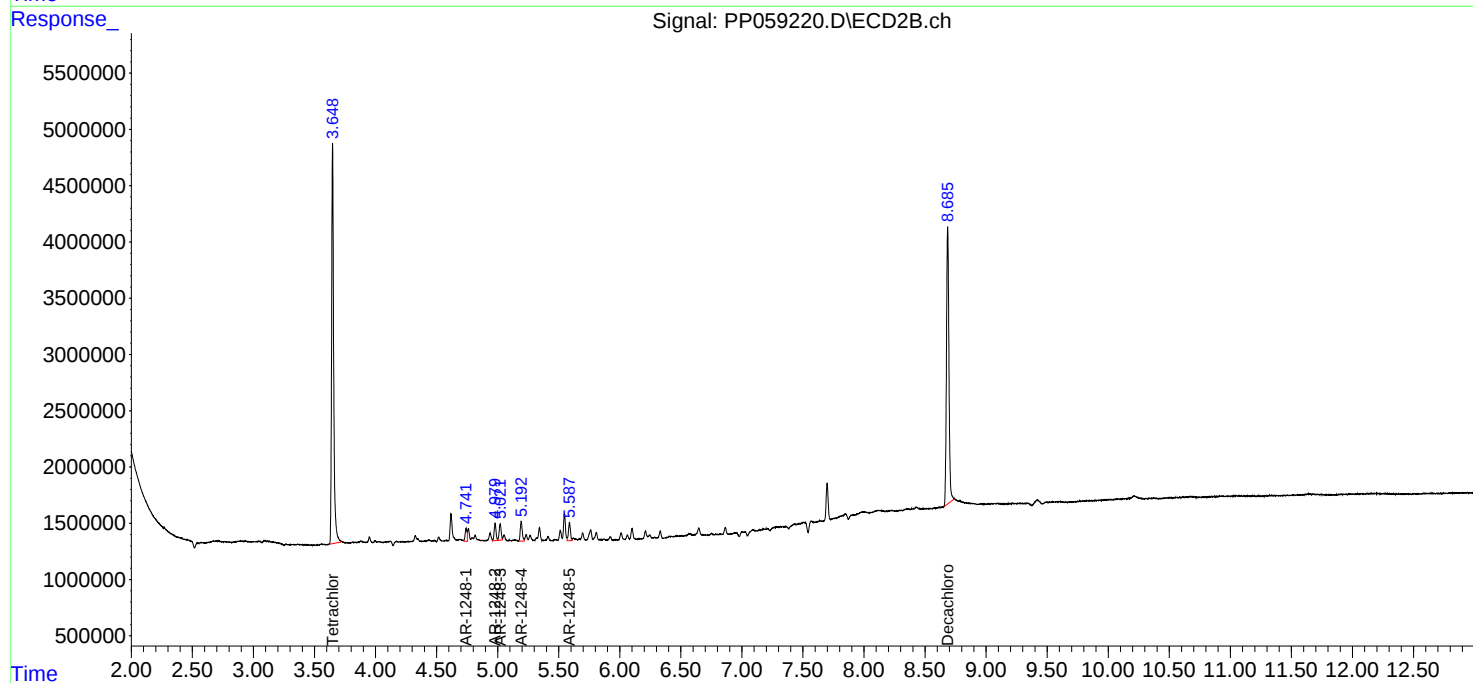
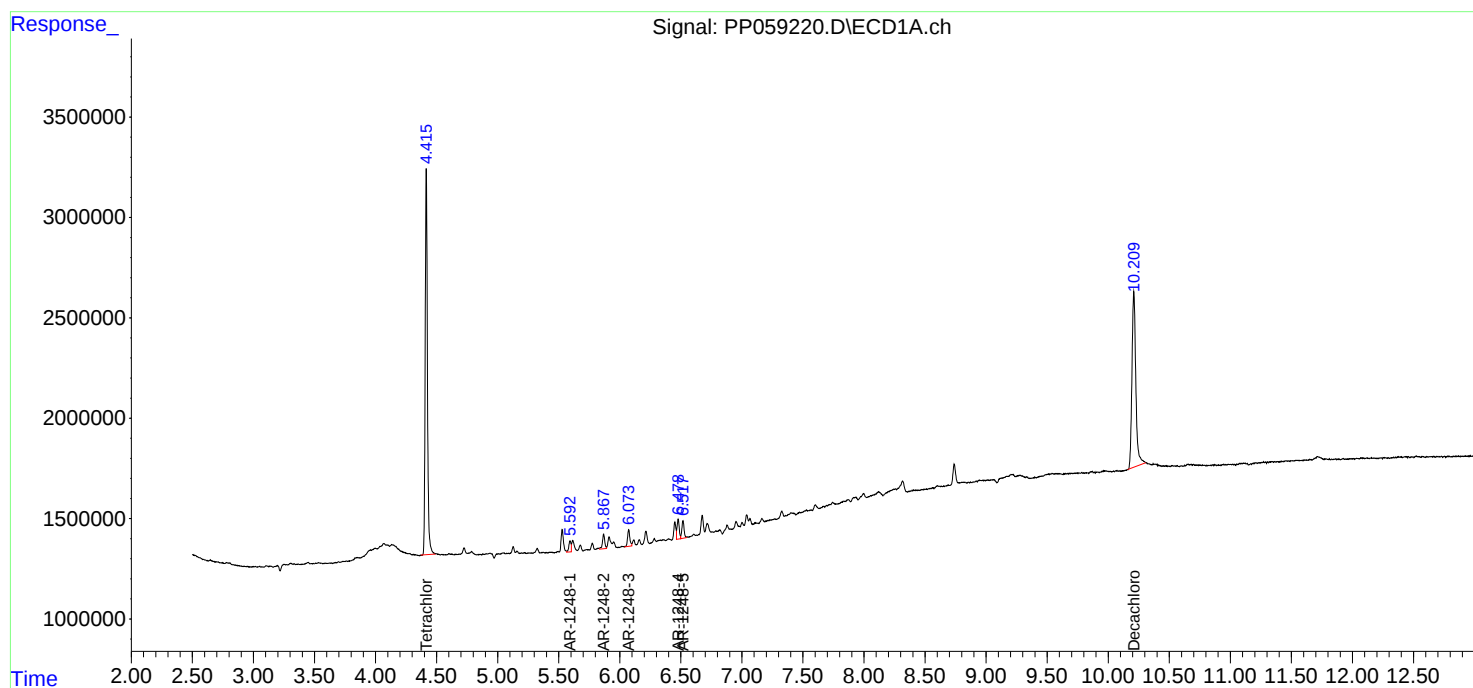
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

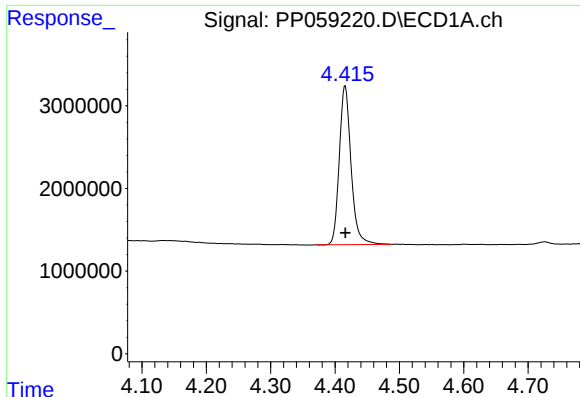
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:42:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 02:30:13 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





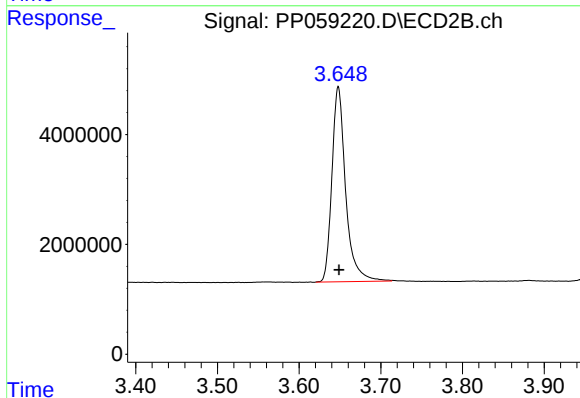
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 24417713
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

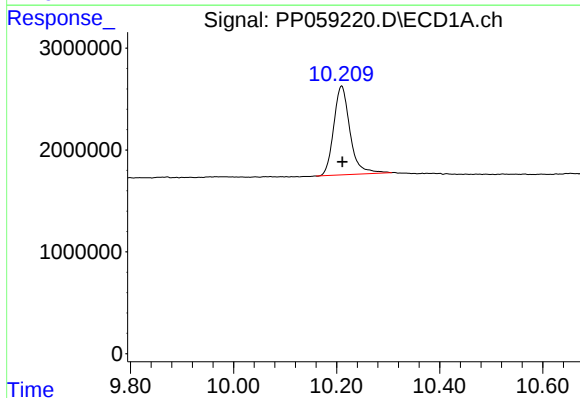
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



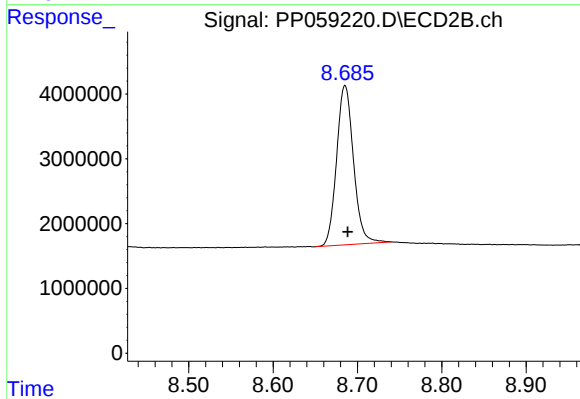
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 41588324
Conc: 20.53 ng/ml



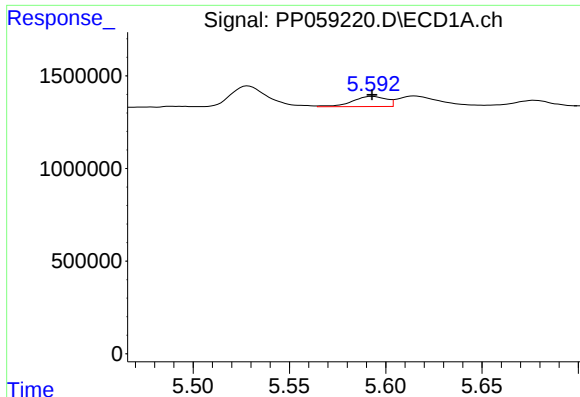
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: -0.001 min
Response: 19114052
Conc: 25.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.003 min
Response: 34294909
Conc: 24.38 ng/ml



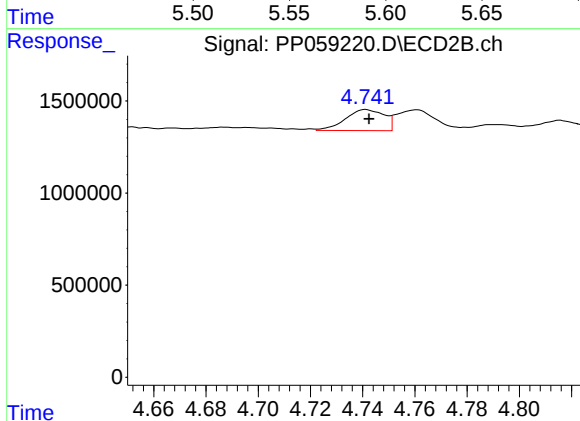
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 679684
Conc: 26.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



#21 AR-1248-1

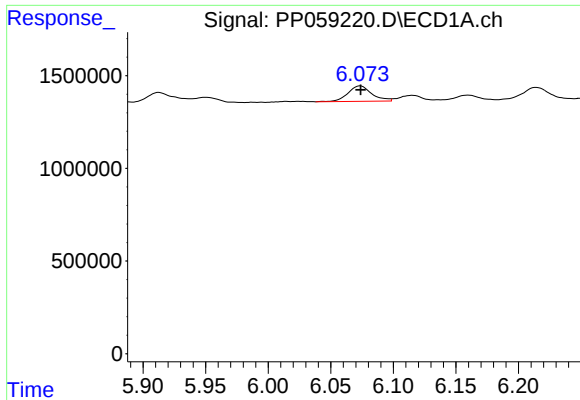
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 1194370
Conc: 29.03 ng/ml m

#22 AR-1248-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 946244
Conc: 24.45 ng/ml

#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 1666933
Conc: 27.68 ng/ml m



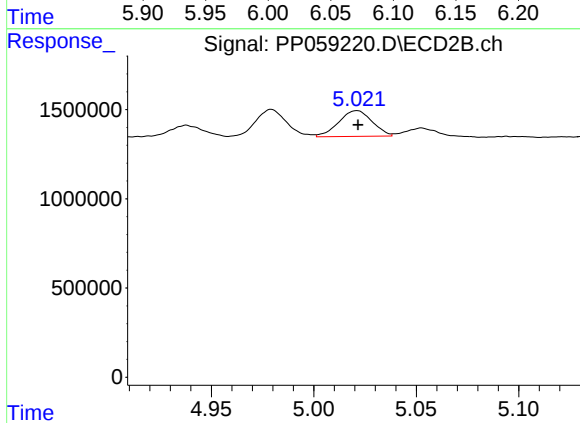
#23 AR-1248-3

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1097348
Conc: 25.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

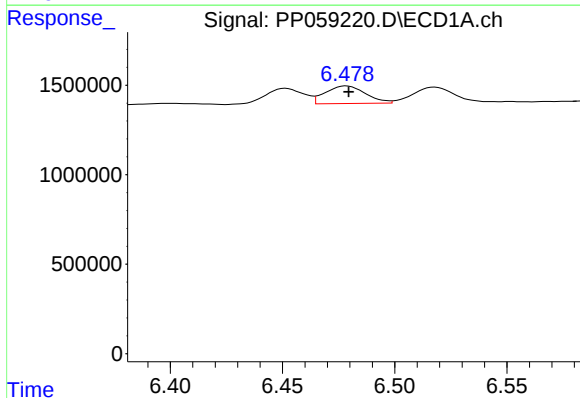
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



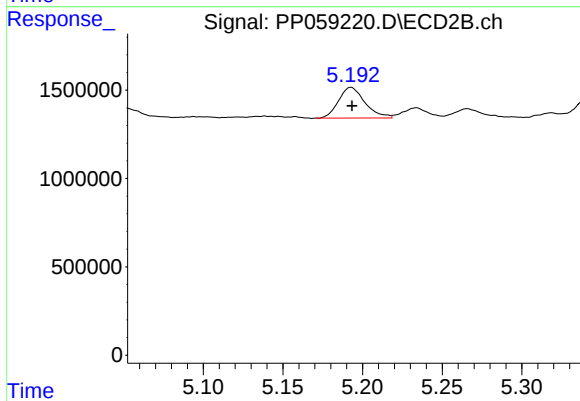
#23 AR-1248-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 1642485
Conc: 26.66 ng/ml m



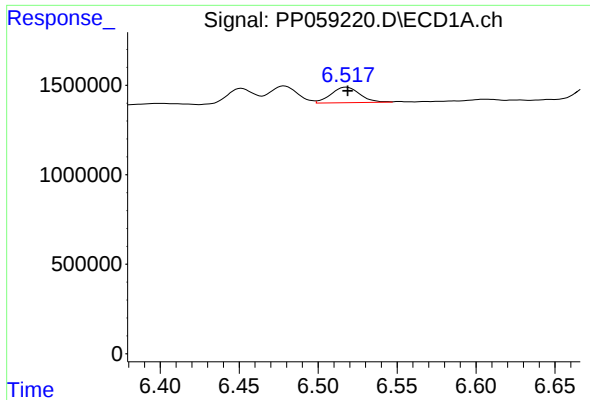
#24 AR-1248-4

R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 1221679
Conc: 29.34 ng/ml



#24 AR-1248-4

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 2008824
Conc: 27.90 ng/ml



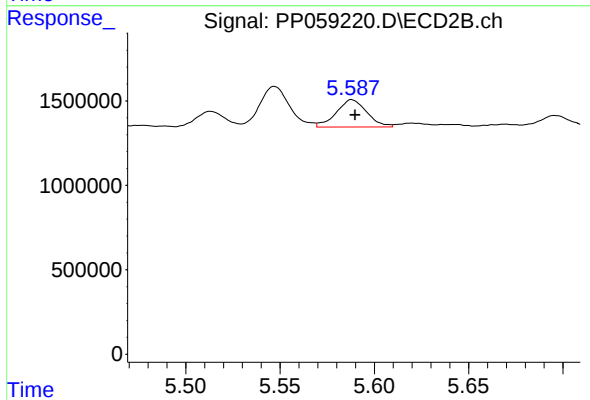
#25 AR-1248-5

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1112374
Conc: 27.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 1824028
Conc: 27.64 ng/ml