

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 12:57
 Operator : AJ\MA
 Sample : M4068-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2021

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
 Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:39:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.745	3.750	448402	655790	19.885	21.589
2) SA Decachlor...	10.638	9.007	466230	329907	21.652	21.346
Target Compounds						
36) L8 AR-1262-1	8.372	7.109	57777	42825	45.500	57.297 #
37) L8 AR-1262-2	8.917	7.663	107728	119029	47.681	56.417
38) L8 AR-1262-3	9.210	7.947	53001	50531	48.832m	56.702
39) L8 AR-1262-4	9.301	8.012	33315	90860	48.675m	56.575
40) L8 AR-1262-5	9.933	8.511	39948	37485	44.648	51.634

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 12:57
Operator : AJ\MA
Sample : M4068-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 63 Sample Multiplier: 1

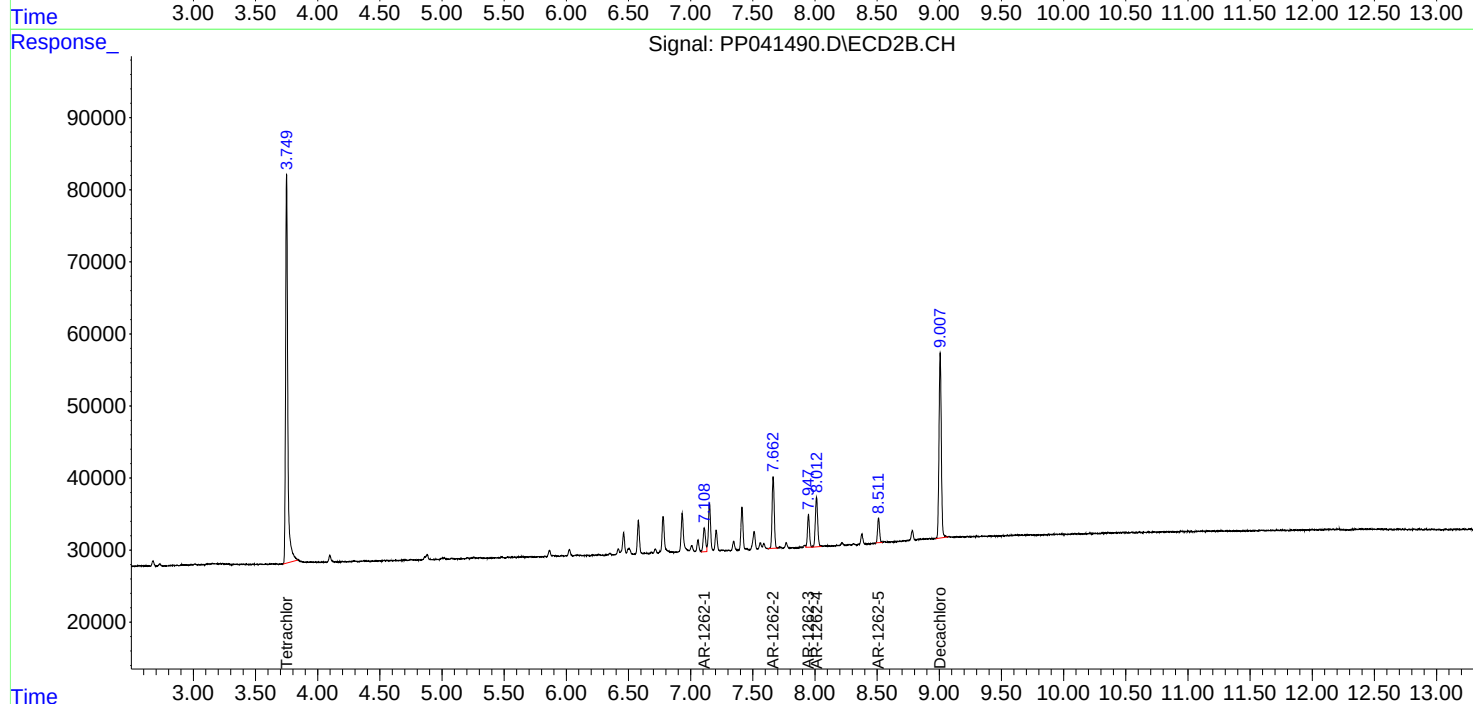
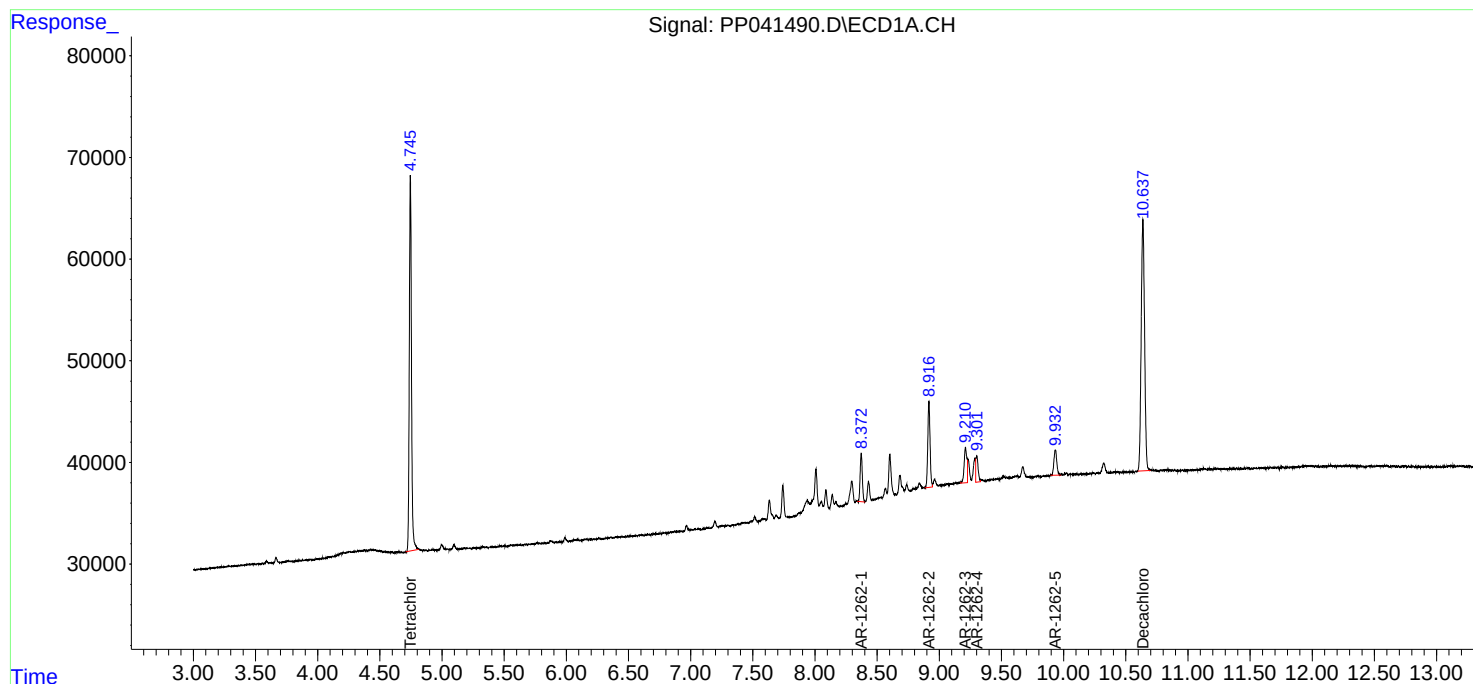
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2021

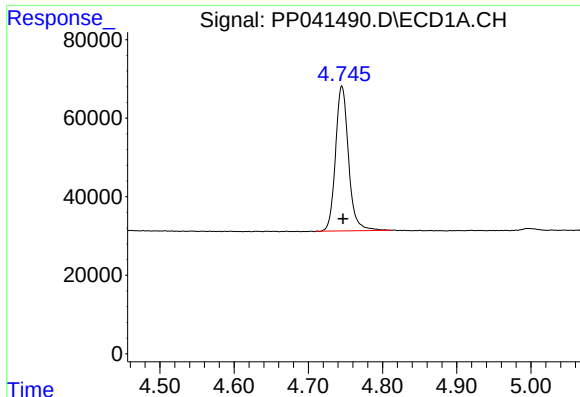
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:39:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





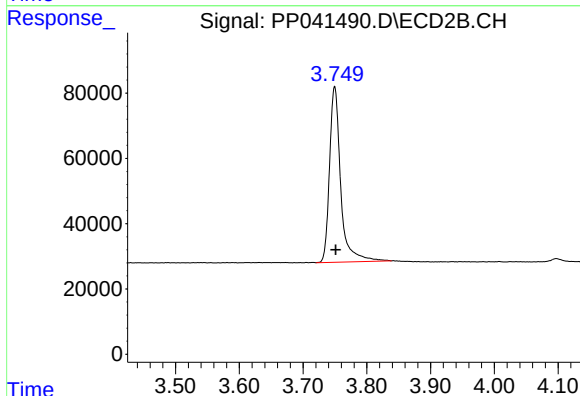
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 448402
Conc: 19.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2021

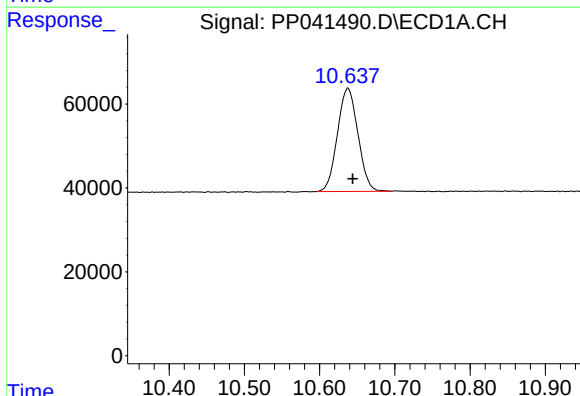
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021



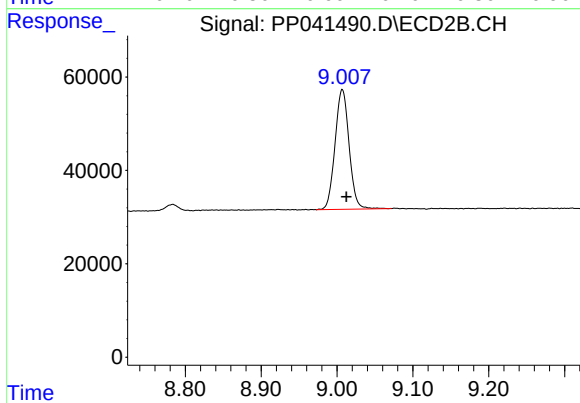
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 655790
Conc: 21.59 ng/ml



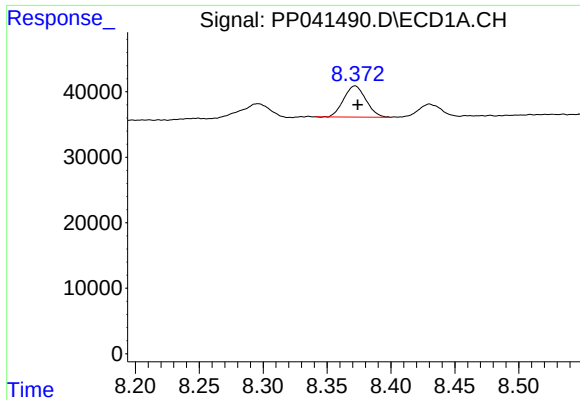
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 466230
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 329907
Conc: 21.35 ng/ml



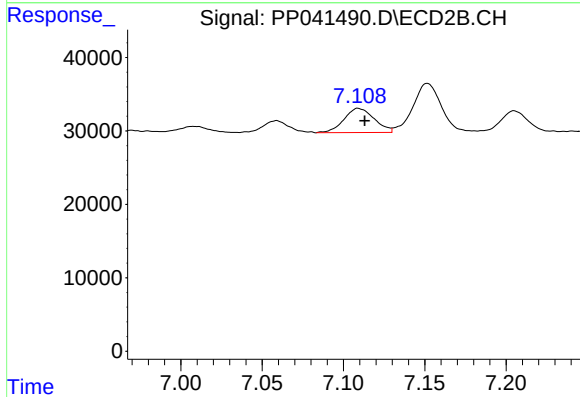
#36 AR-1262-1

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 57777
Conc: 45.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2021

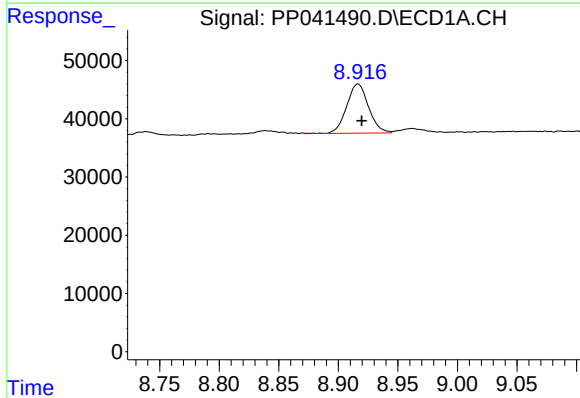
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021



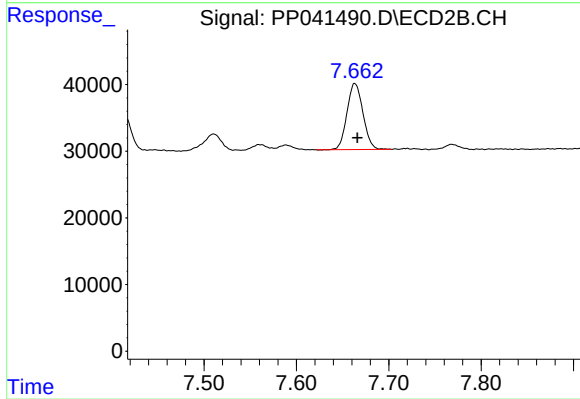
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 42825
Conc: 57.30 ng/ml



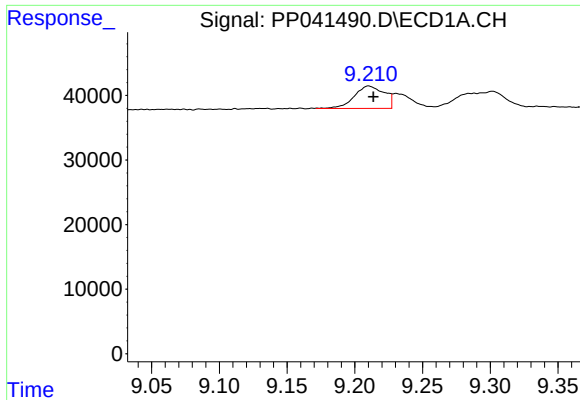
#37 AR-1262-2

R.T.: 8.917 min
Delta R.T.: -0.003 min
Response: 107728
Conc: 47.68 ng/ml



#37 AR-1262-2

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 119029
Conc: 56.42 ng/ml



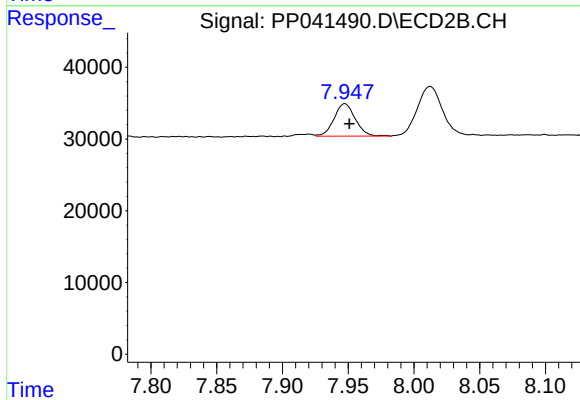
#38 AR-1262-3

R.T.: 9.210 min
Delta R.T.: -0.004 min
Response: 53001
Conc: 48.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2021

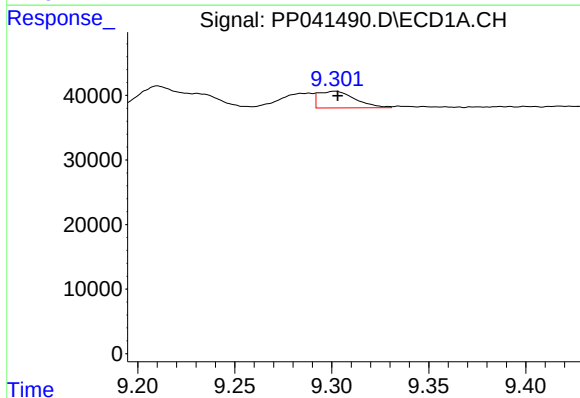
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021



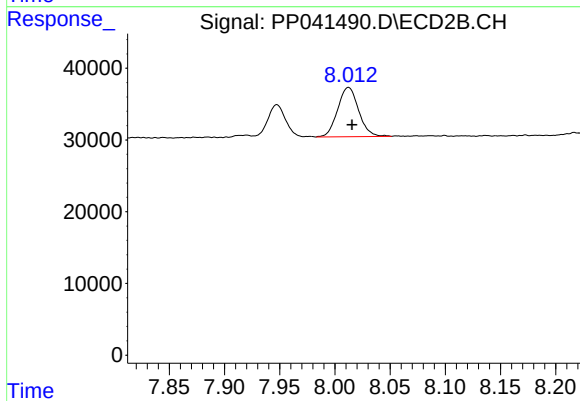
#38 AR-1262-3

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 50531
Conc: 56.70 ng/ml



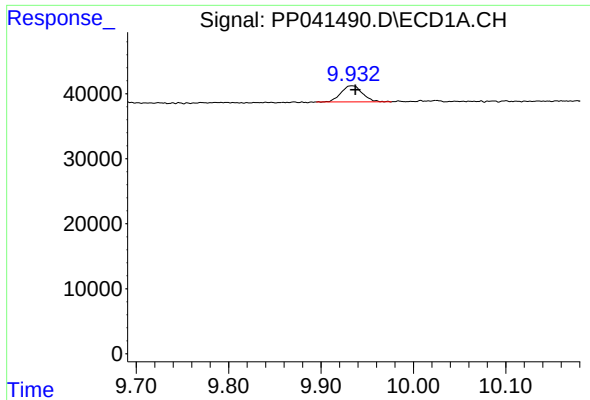
#39 AR-1262-4

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 33315
Conc: 48.67 ng/ml m



#39 AR-1262-4

R.T.: 8.012 min
Delta R.T.: -0.003 min
Response: 90860
Conc: 56.58 ng/ml



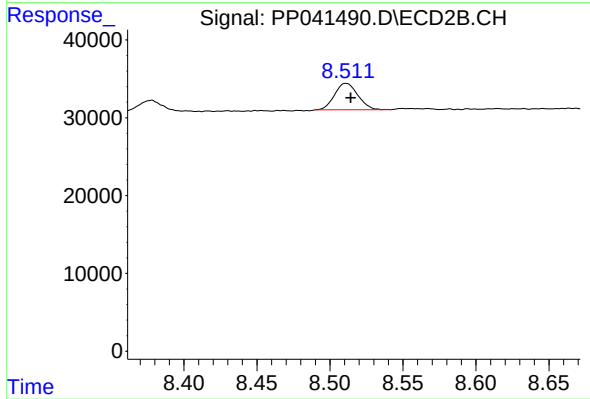
#40 AR-1262-5

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 39948
Conc: 44.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2021

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021



#40 AR-1262-5

R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 37485
Conc: 51.63 ng/ml