

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2021 22:56
 Operator : AJ\MA
 Sample : M4965-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BLUE-CONCRETE-GRAB-1

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/09/2021
 Supervised By :mohammad ahmed 12/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:06:20 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...	4.744	3.746	405260	533106	17.972	17.550
2) SA Decachlor...	10.636	9.001	382619	264633	17.769	17.123
Target Compounds						
26) L6 AR-1254-1	6.966	5.860	24672	37164	29.070	26.697
27) L6 AR-1254-2	7.194	6.019	30341	19084	23.031	15.980 #
28) L6 AR-1254-3	7.575	6.438	26916	35792	18.897	20.218
29) L6 AR-1254-4	7.872	6.678	18464	11862	17.796	11.509 #
30) L6 AR-1254-5	8.299	7.107	24662	32900	21.974m	22.564m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
Data File : PP041783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2021 22:56
Operator : AJ\MA
Sample : M4965-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

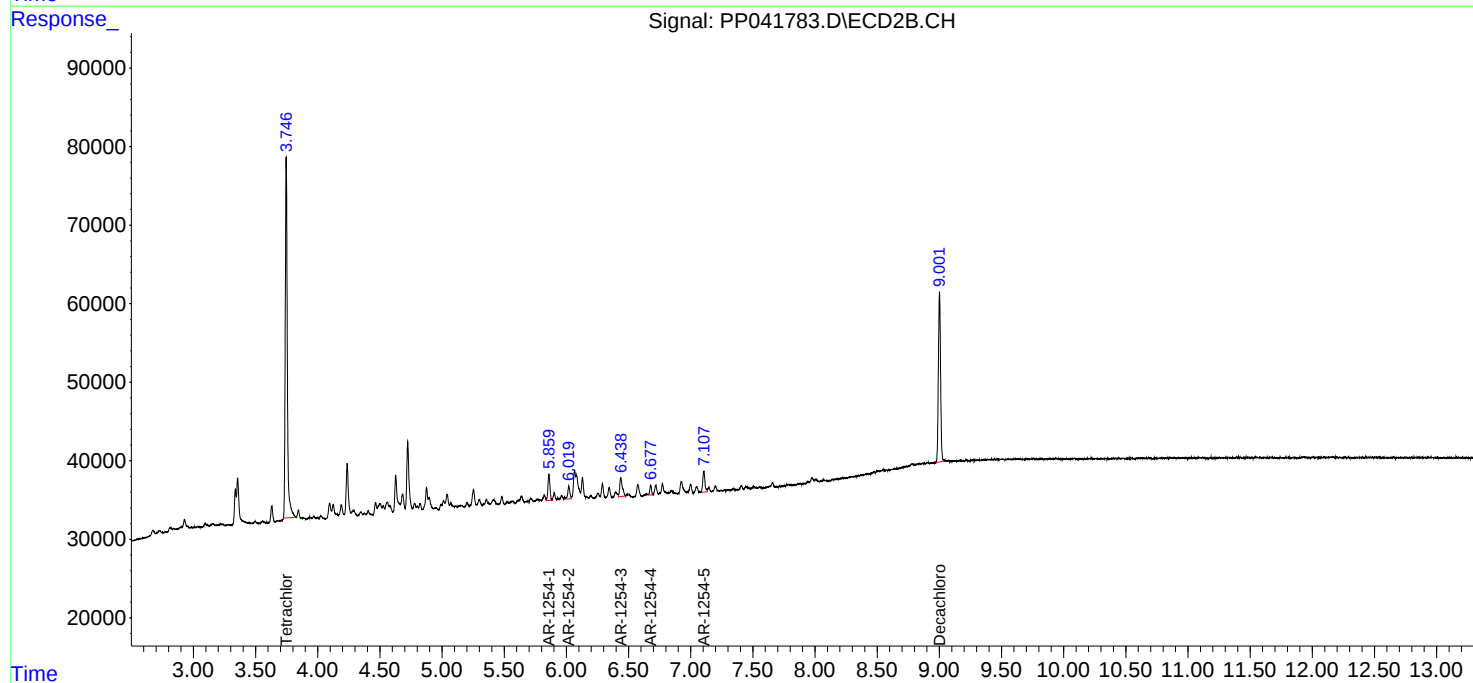
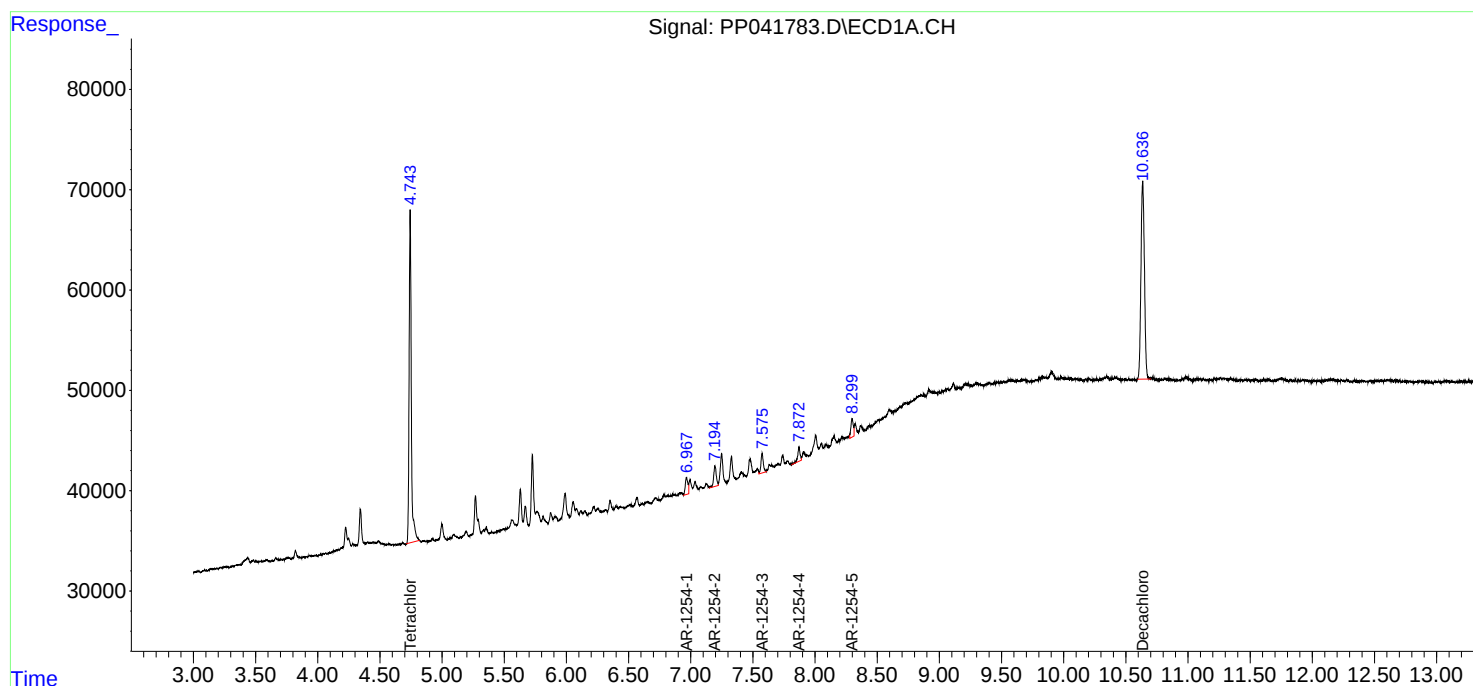
Instrument :
ECD_P
ClientSampleId :
BLUE-CONCRETE-GRAB-1

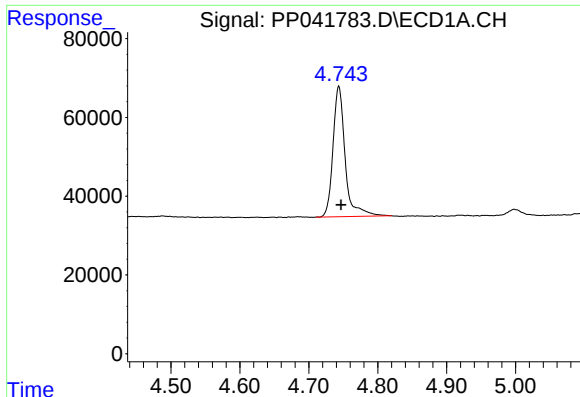
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/09/2021
Supervised By :mohammad ahmed 12/09/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:06:20 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





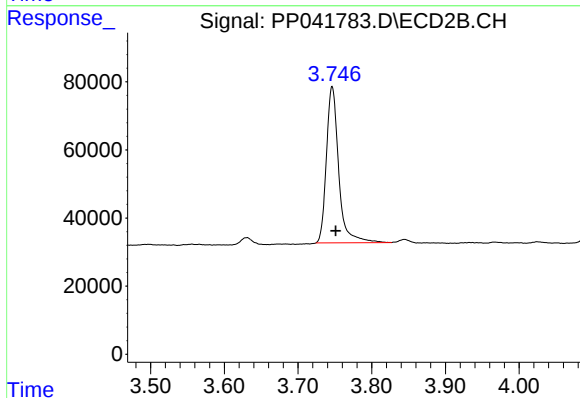
#1 Tetrachloro-m-xylene

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 405260
Conc: 17.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLUE-CONCRETE-GRAB-1

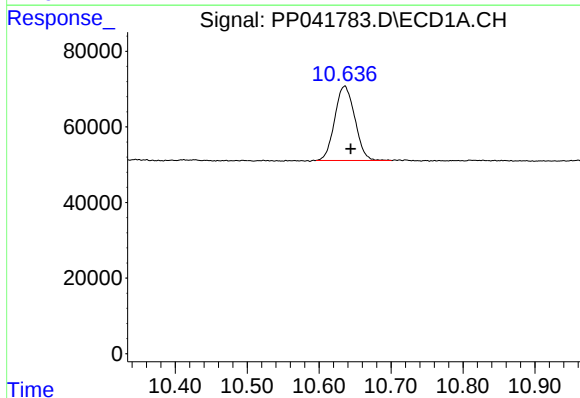
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/09/2021
Supervised By :mohammad ahmed 12/09/2021



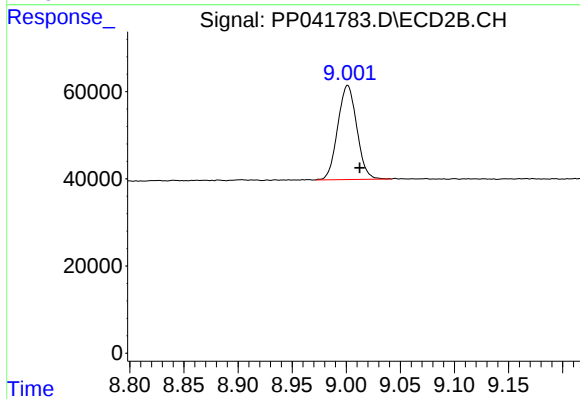
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: -0.005 min
Response: 533106
Conc: 17.55 ng/ml



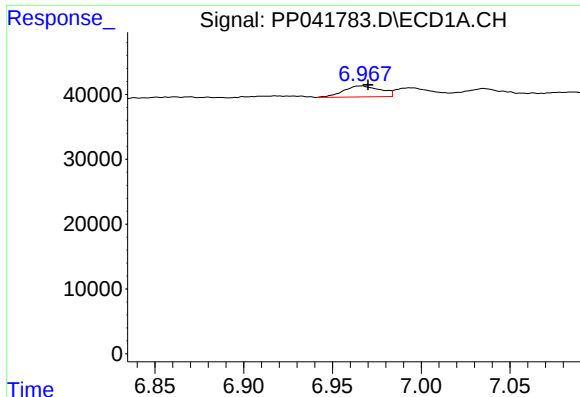
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.009 min
Response: 382619
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.011 min
Response: 264633
Conc: 17.12 ng/ml



#26 AR-1254-1

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 24672
Conc: 29.07 ng/ml

Instrument :

ECD_P

ClientSampleId :

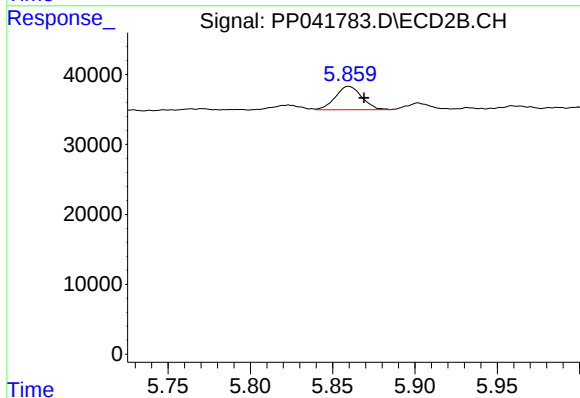
BLUE-CONCRETE-GRAB-1

Manual Integrations

APPROVED

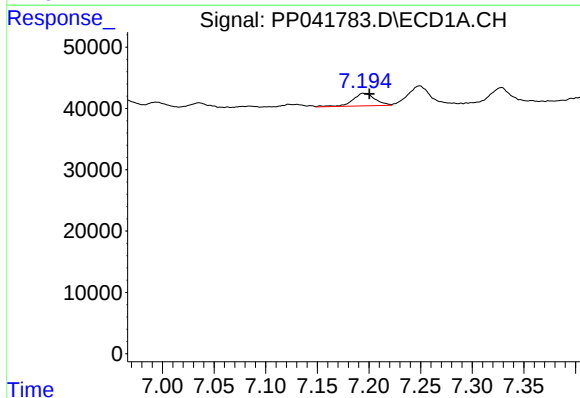
Reviewed By :Ankita Jodhani 12/09/2021

Supervised By :mohammad ahmed 12/09/2021



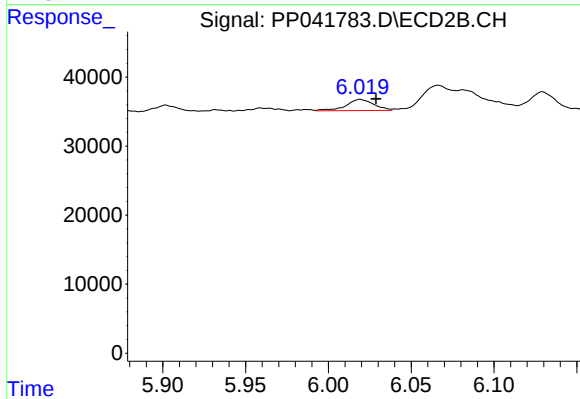
#26 AR-1254-1

R.T.: 5.860 min
Delta R.T.: -0.009 min
Response: 37164
Conc: 26.70 ng/ml



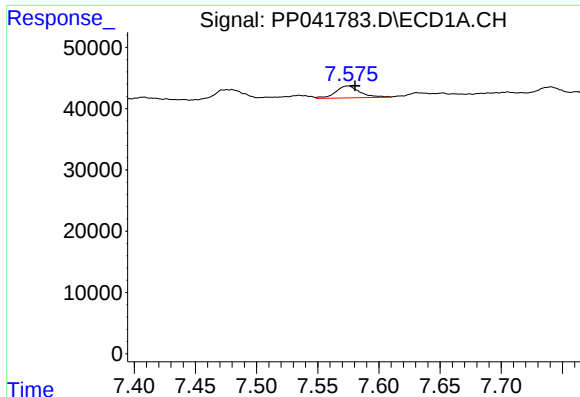
#27 AR-1254-2

R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 30341
Conc: 23.03 ng/ml



#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.010 min
Response: 19084
Conc: 15.98 ng/ml



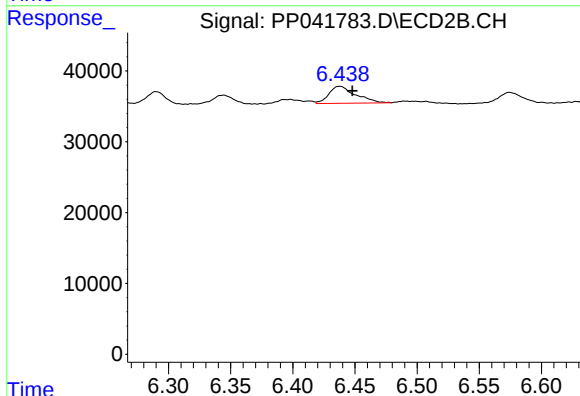
#28 AR-1254-3

R.T.: 7.575 min
Delta R.T.: -0.006 min
Response: 26916
Conc: 18.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BLUE-CONCRETE-GRAB-1

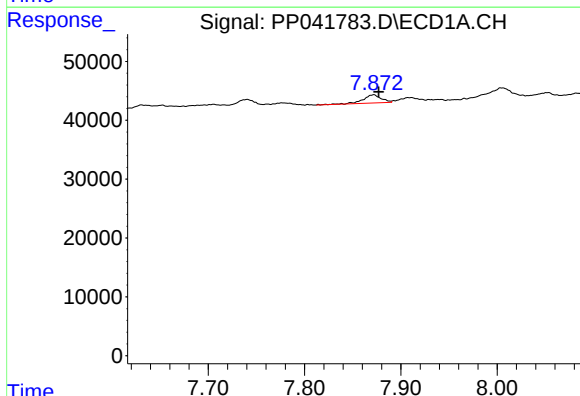
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/09/2021
Supervised By :mohammad ahmed 12/09/2021



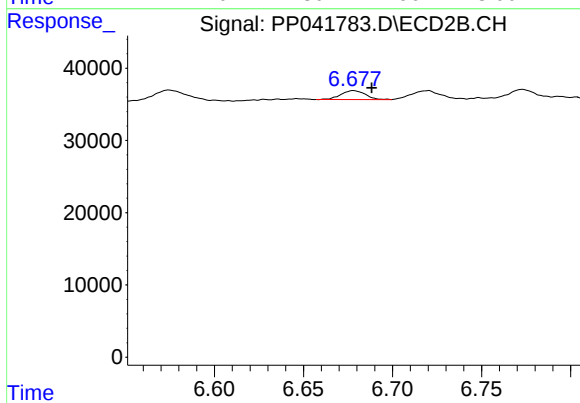
#28 AR-1254-3

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 35792
Conc: 20.22 ng/ml



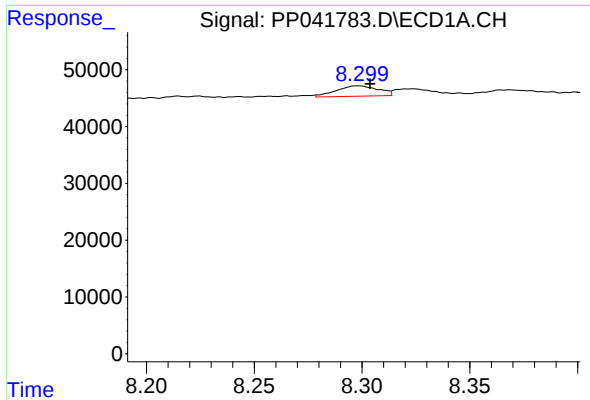
#29 AR-1254-4

R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 18464
Conc: 17.80 ng/ml



#29 AR-1254-4

R.T.: 6.678 min
Delta R.T.: -0.010 min
Response: 11862
Conc: 11.51 ng/ml



#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 24662
Conc: 21.97 ng/ml

Instrument :

ECD_P

ClientSampleId :

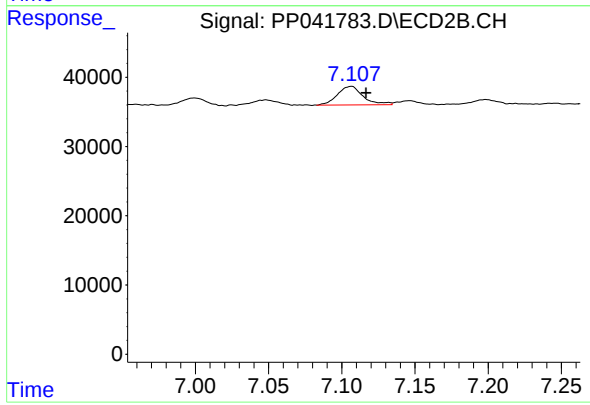
BLUE-CONCRETE-GRAB-1

Manual Integrations

APPROVED

Reviewed By :Ankita Jodhani 12/09/2021

Supervised By :mohammad ahmed 12/09/2021



#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 32900
Conc: 22.56 ng/ml m