

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050422\
 Data File : PP047024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 04:28
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2022
 Supervised By :mohammad ahmed 05/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 07:04:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 03 11:45:42 2022
 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...	3.856	3.123	125.4E6	182.3E6	51.949	55.560
2) SA Decachlor...	9.929	8.433	74644288	127.7E6	50.726	53.523
Target Compounds						
26) L6 AR-1254-1	6.020f	5.096	28044258	93733149	482.808m	485.756m
27) L6 AR-1254-2	6.257f	5.256	59800427	85788333	485.220m	515.173
28) L6 AR-1254-3	6.656f	5.685f	62775792	129.8E6	474.427m	520.668
29) L6 AR-1254-4	6.970f	5.934f	51149979	96315809	514.634	561.365
30) L6 AR-1254-5	7.428f	6.382f	42403762	119.3E6	482.120m	546.580

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050422\
Data File : PP047024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 04:28
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

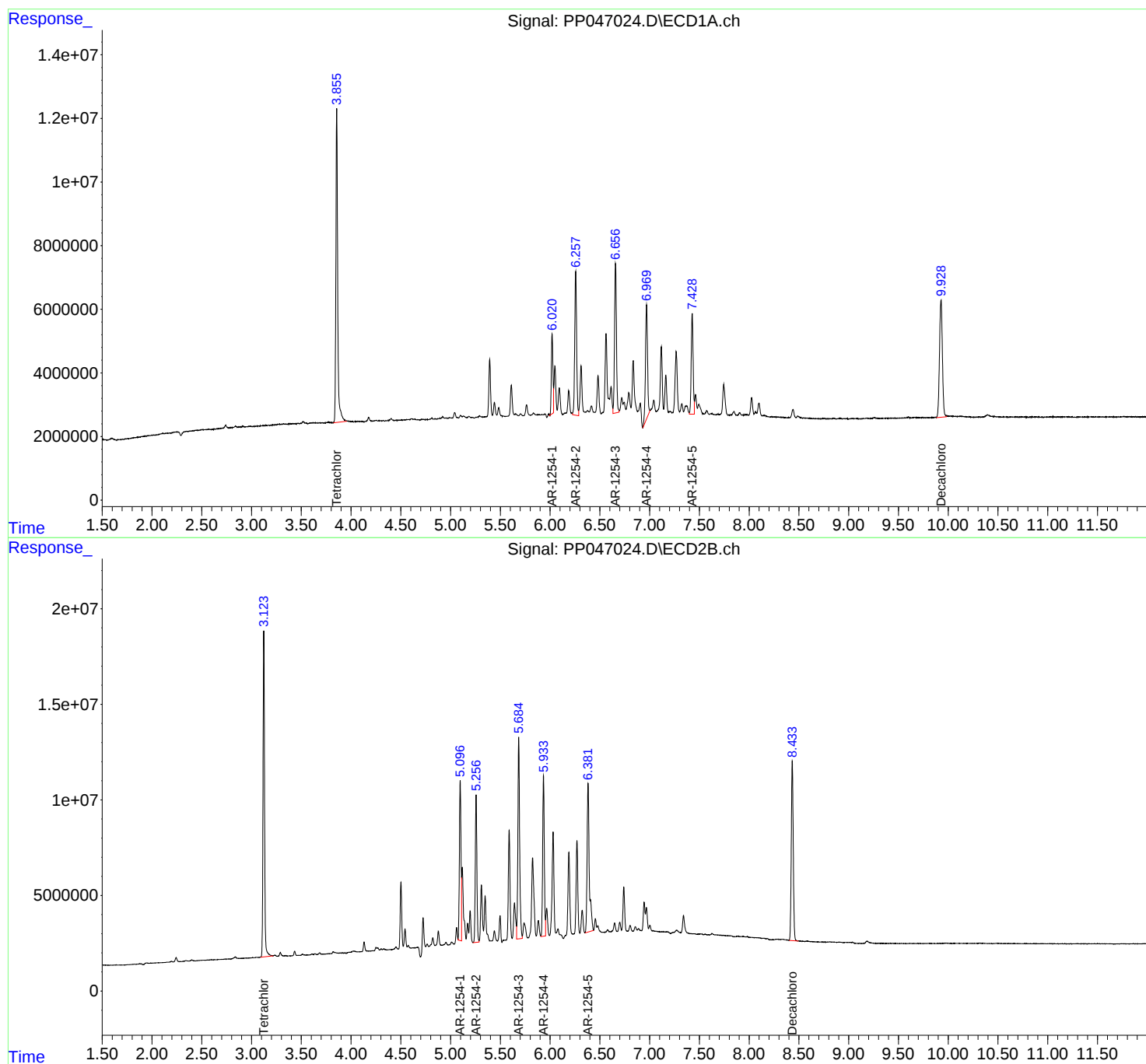
Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

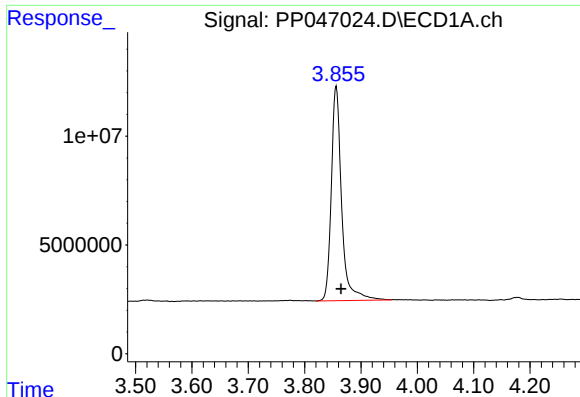
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 07:04:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 03 11:45:42 2022
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





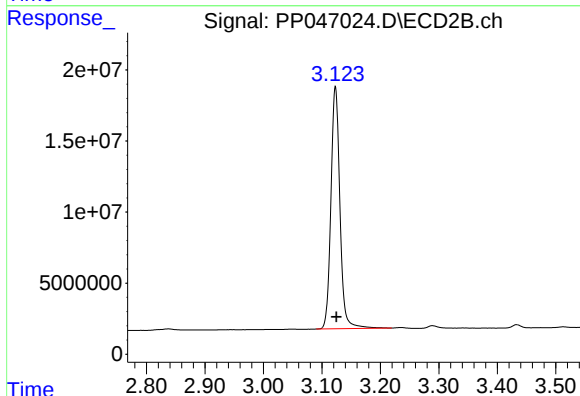
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: -0.009 min
Response: 125401903
Conc: 51.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

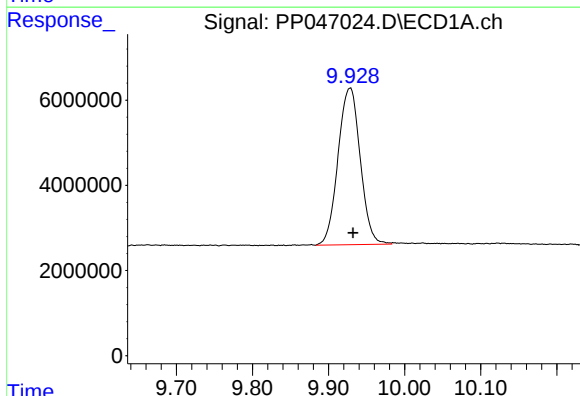
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



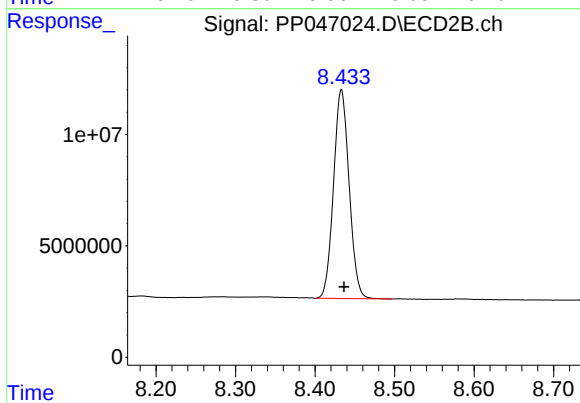
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.002 min
Response: 182257232
Conc: 55.56 ng/ml



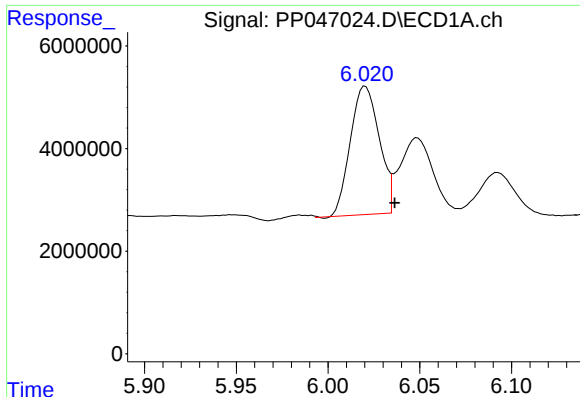
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 74644288
Conc: 50.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.003 min
Response: 127669984
Conc: 53.52 ng/ml



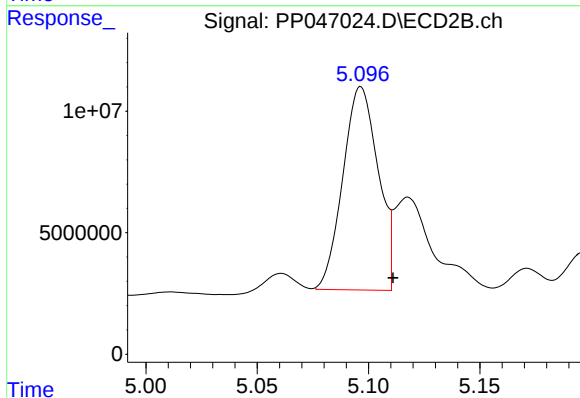
#26 AR-1254-1

R.T.: 6.020 min
Delta R.T.: -0.017 min
Response: 28044258
Conc: 482.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

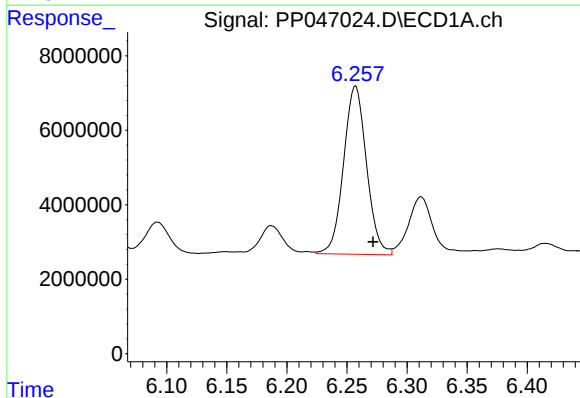
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



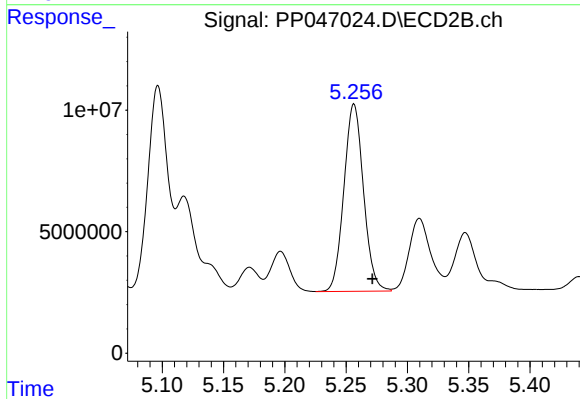
#26 AR-1254-1

R.T.: 5.096 min
Delta R.T.: -0.015 min
Response: 93733149
Conc: 485.76 ng/ml m



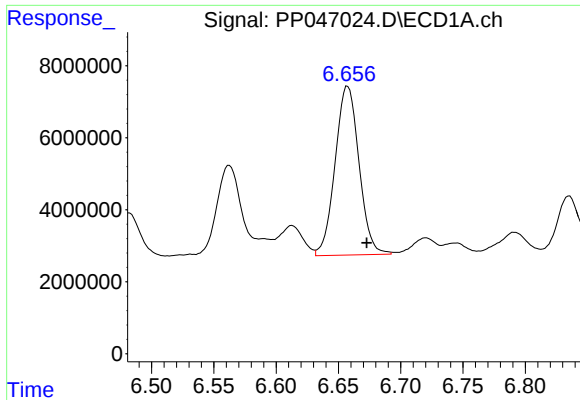
#27 AR-1254-2

R.T.: 6.257 min
Delta R.T.: -0.015 min
Response: 59800427
Conc: 485.22 ng/ml m



#27 AR-1254-2

R.T.: 5.256 min
Delta R.T.: -0.015 min
Response: 85788333
Conc: 515.17 ng/ml



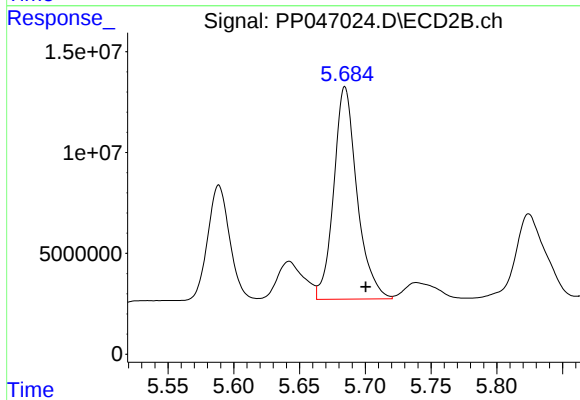
#28 AR-1254-3

R.T.: 6.656 min
Delta R.T.: -0.016 min
Response: 62775792
Conc: 474.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

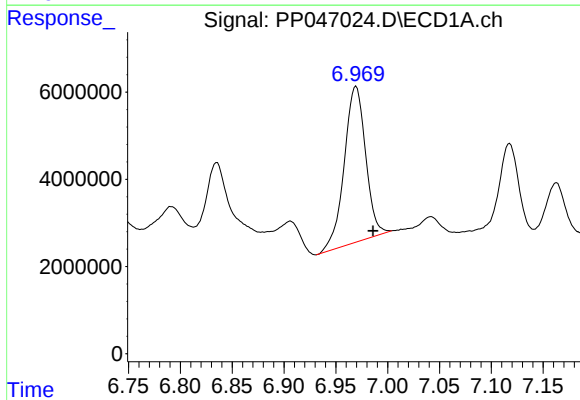
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



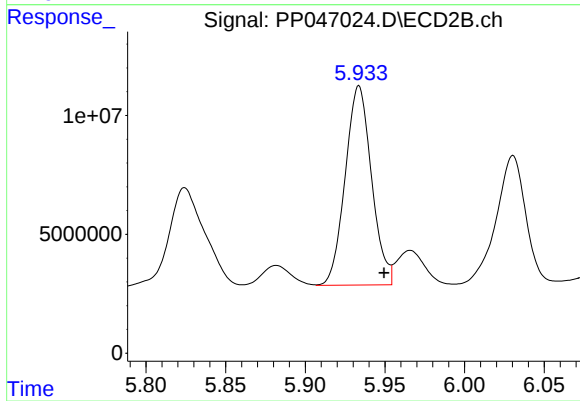
#28 AR-1254-3

R.T.: 5.685 min
Delta R.T.: -0.016 min
Response: 129827751
Conc: 520.67 ng/ml



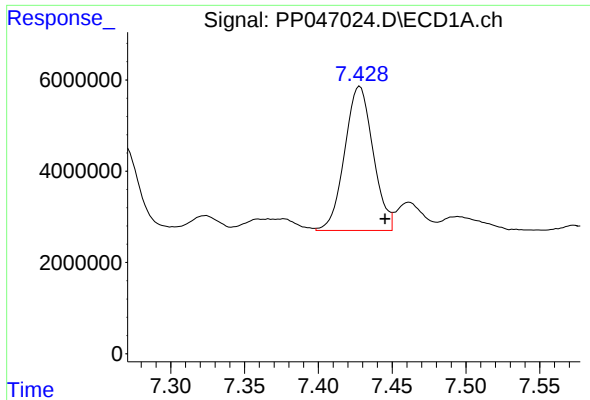
#29 AR-1254-4

R.T.: 6.970 min
Delta R.T.: -0.016 min
Response: 51149979
Conc: 514.63 ng/ml



#29 AR-1254-4

R.T.: 5.934 min
Delta R.T.: -0.016 min
Response: 96315809
Conc: 561.37 ng/ml



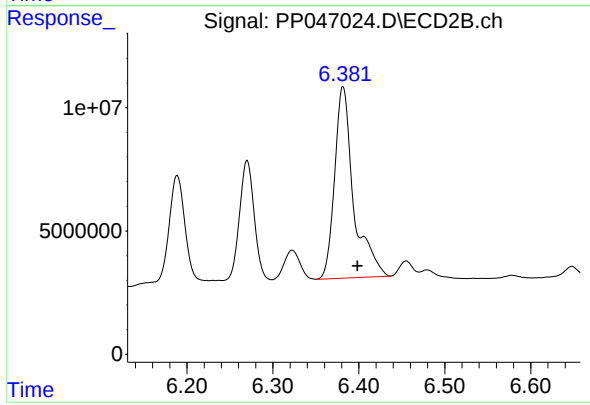
#30 AR-1254-5

R.T.: 7.428 min
Delta R.T.: -0.018 min
Response: 42403762
Conc: 482.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022



#30 AR-1254-5

R.T.: 6.382 min
Delta R.T.: -0.017 min
Response: 119265428
Conc: 546.58 ng/ml