

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2022 21:12
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:53:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.891	3.152	106.7E6	75766929	58.564	57.493
2) SA Decachlor...	10.008	8.501	65594358	66795170	50.956	51.406
Target Compounds						
21) L5 AR-1248-1	5.142	4.292	19446625	17307948	552.913	548.051
22) L5 AR-1248-2	5.438	4.543	25611832	23358981	541.423	534.124
23) L5 AR-1248-3	5.654	4.585	30463757	24581643	515.581m	537.958
24) L5 AR-1248-4	6.094	4.767	30568765	28382803	481.699	525.396
25) L5 AR-1248-5	6.136	5.186	29977340	29304553	480.445	521.962

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
Data File : PP045263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2022 21:12
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

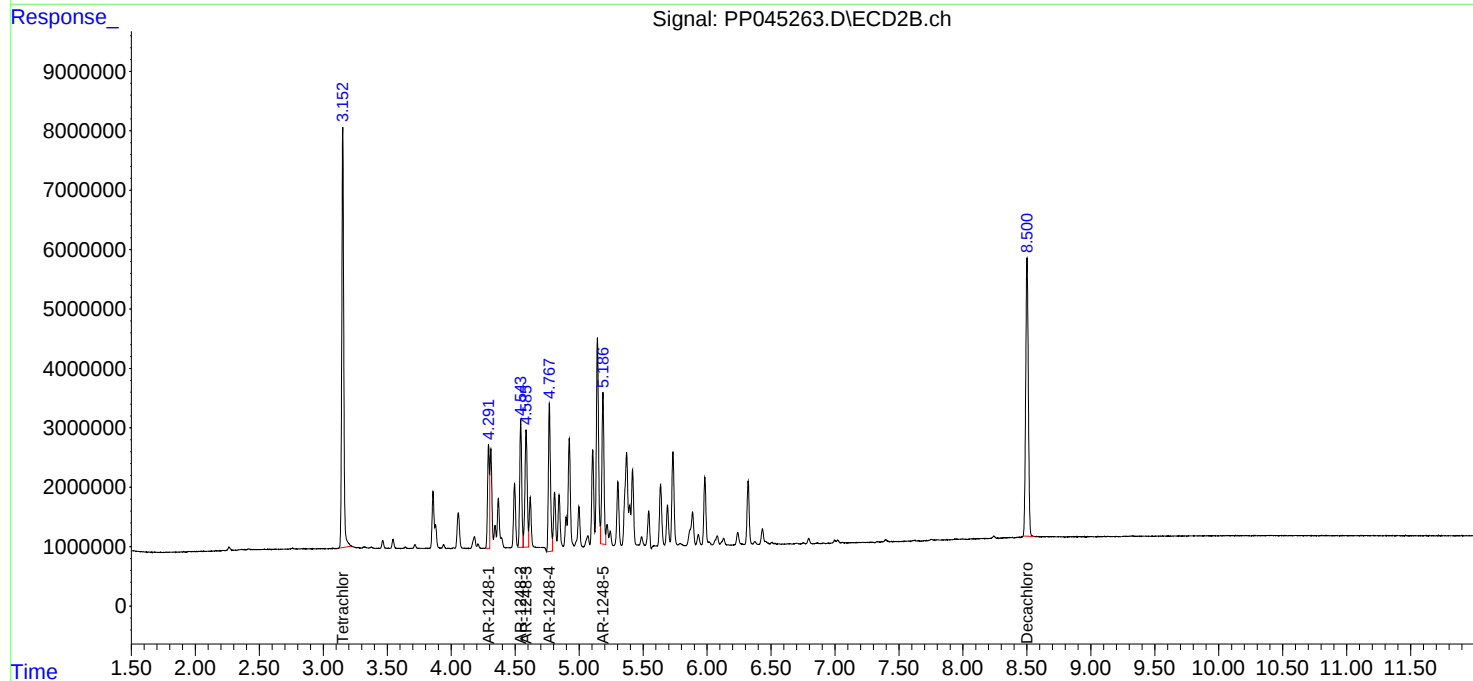
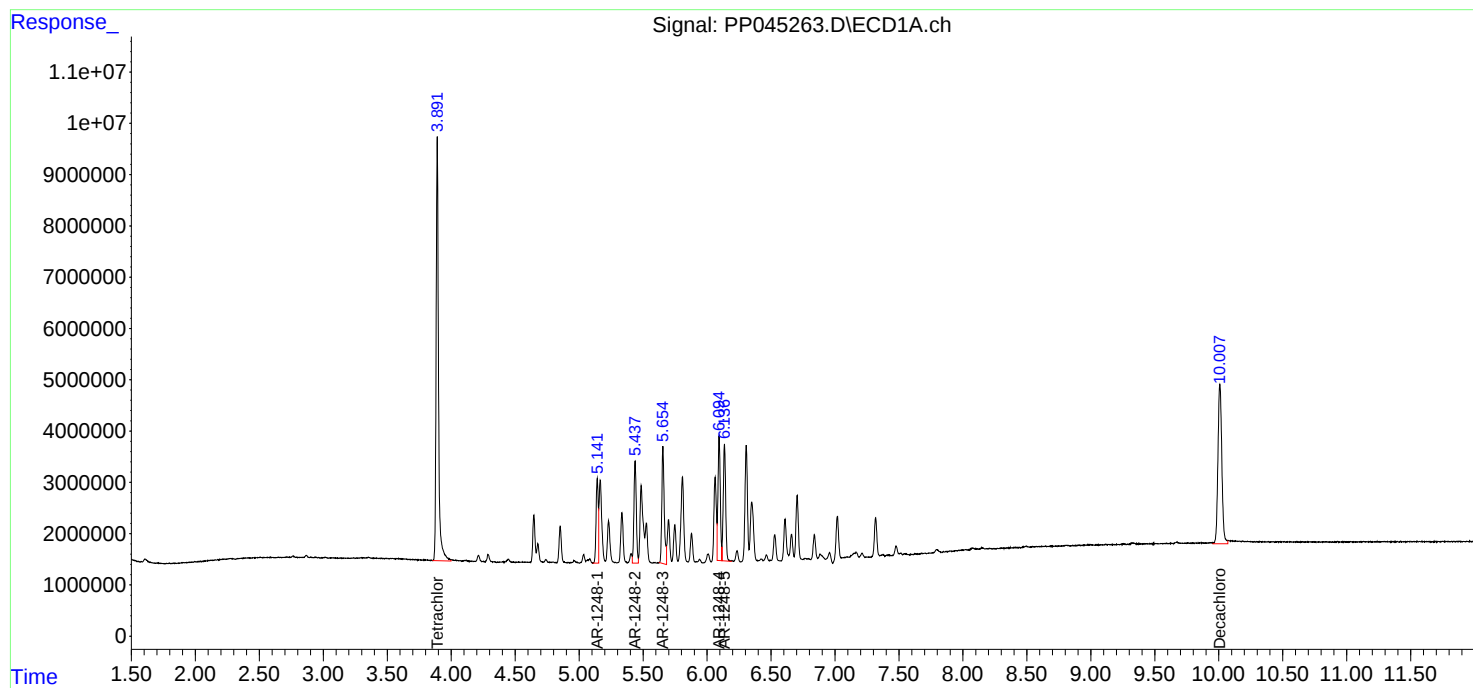
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

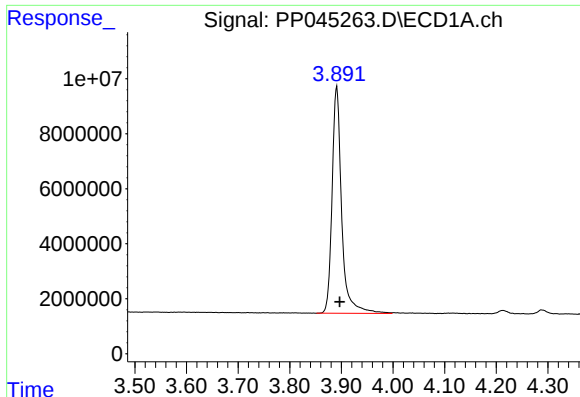
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:53:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 17 04:32:40 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





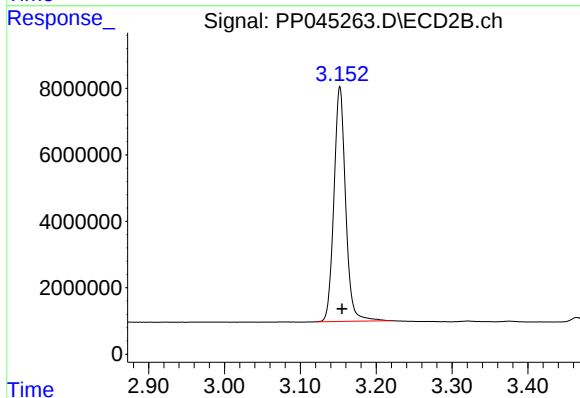
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 106706761
Conc: 58.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

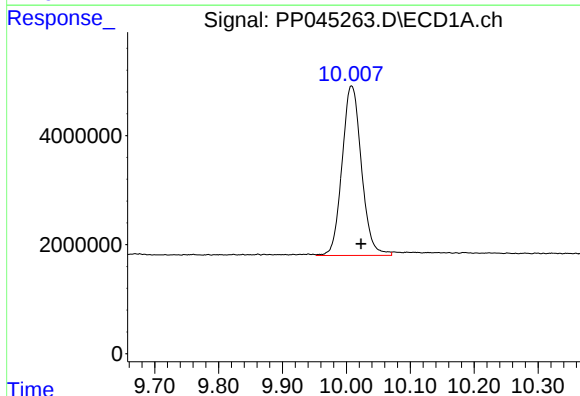
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



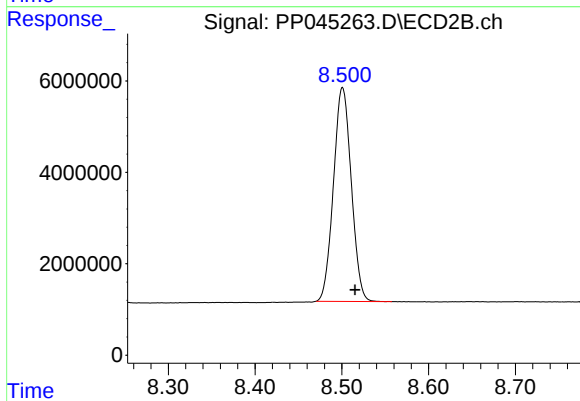
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 75766929
Conc: 57.49 ng/ml



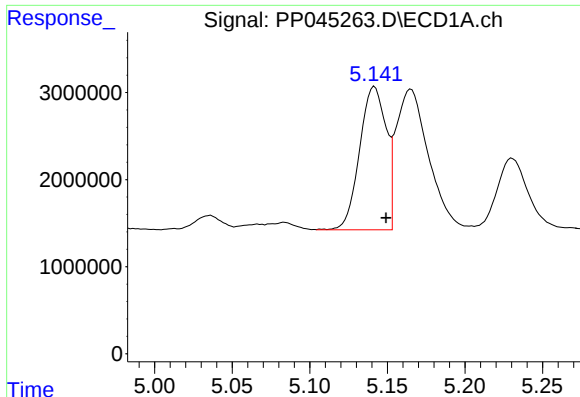
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: -0.015 min
Response: 65594358
Conc: 50.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: -0.015 min
Response: 66795170
Conc: 51.41 ng/ml



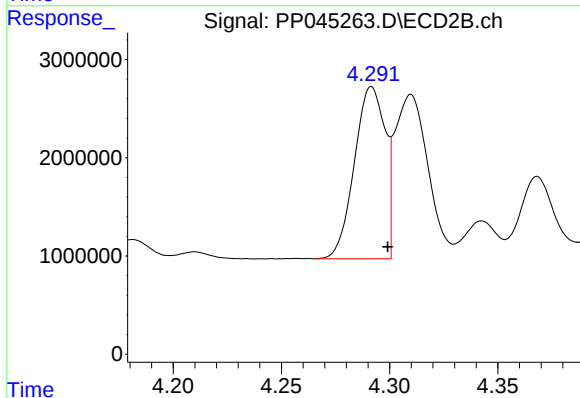
#21 AR-1248-1

R.T.: 5.142 min
Delta R.T.: -0.007 min
Response: 19446625
Conc: 552.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

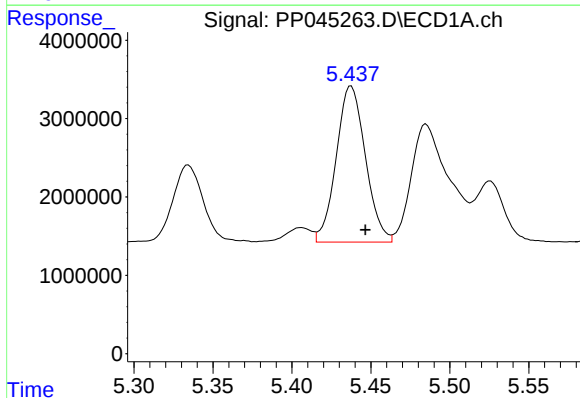
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



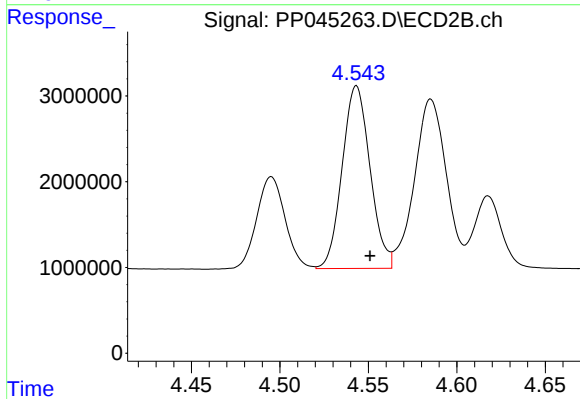
#21 AR-1248-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 17307948
Conc: 548.05 ng/ml



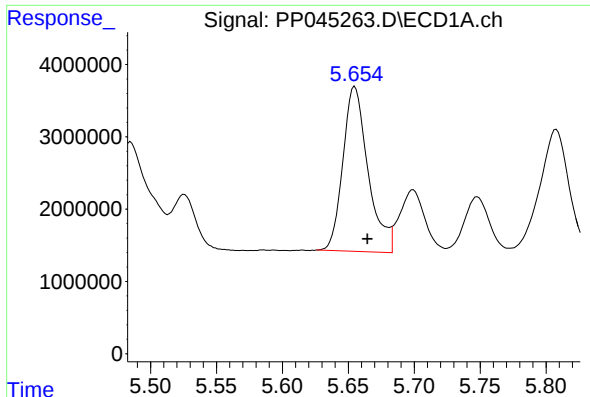
#22 AR-1248-2

R.T.: 5.438 min
Delta R.T.: -0.009 min
Response: 25611832
Conc: 541.42 ng/ml



#22 AR-1248-2

R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 23358981
Conc: 534.12 ng/ml



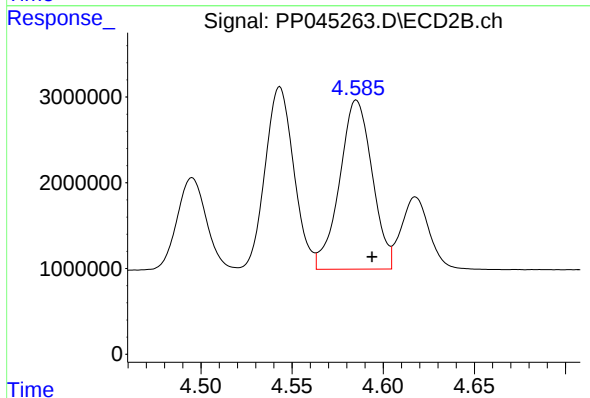
#23 AR-1248-3

R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 30463757
Conc: 515.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

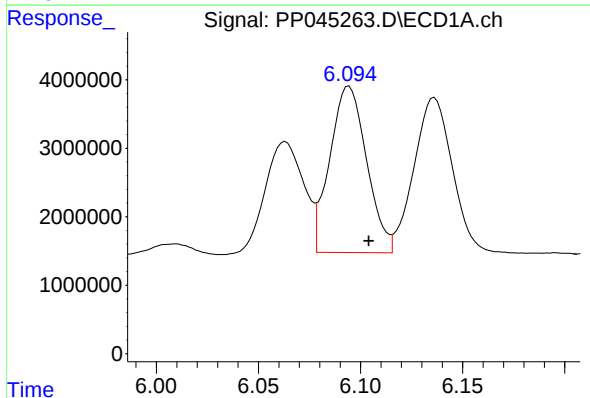
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



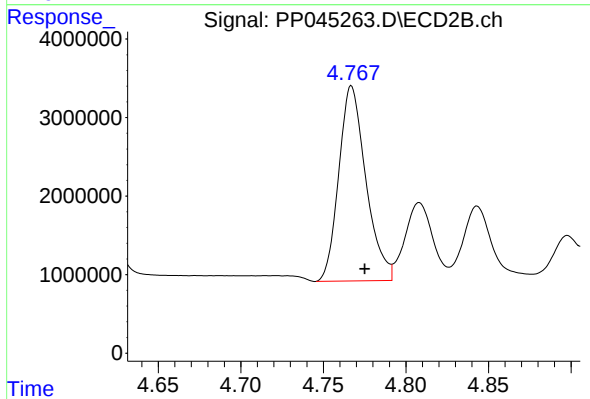
#23 AR-1248-3

R.T.: 4.585 min
Delta R.T.: -0.008 min
Response: 24581643
Conc: 537.96 ng/ml



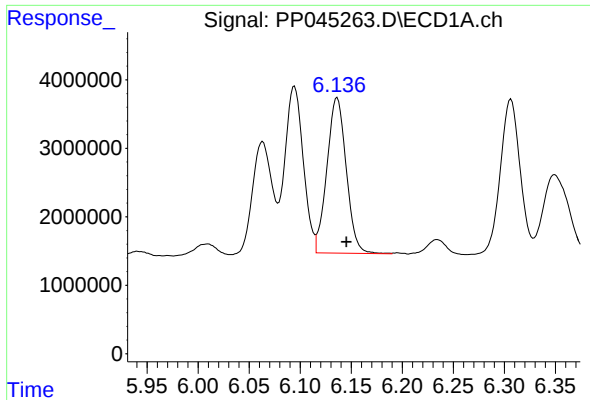
#24 AR-1248-4

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 30568765
Conc: 481.70 ng/ml



#24 AR-1248-4

R.T.: 4.767 min
Delta R.T.: -0.008 min
Response: 28382803
Conc: 525.40 ng/ml



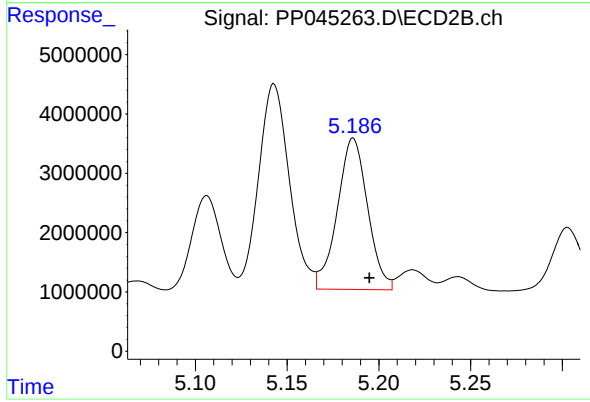
#25 AR-1248-5

R.T.: 6.136 min
Delta R.T.: -0.009 min
Response: 29977340
Conc: 480.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



#25 AR-1248-5

R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 29304553
Conc: 521.96 ng/ml