

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110421\
 Data File : PP040686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 18:55
 Operator : AJ\MA
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/04/2021
 Supervised By :mohammad ahmed 11/05/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 10:51:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 10:41:49 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...	4.764	3.766	108250	138040	5.097	5.584
2) SA Decachlor...	10.672	9.036	126622	101351	6.027	5.830
Target Compounds						
16) L4 AR-1242-1	6.080	5.017	27226	30282	52.339	59.994
17) L4 AR-1242-2	6.105	5.036	40368	45852	51.091	62.189
18) L4 AR-1242-3	6.167	5.227	25143	24591	52.351	60.254
19) L4 AR-1242-4	6.274	5.324	21242	22449	53.059m	57.370m
20) L4 AR-1242-5	7.057	5.887	23166	24522	51.781	56.084

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110421\
Data File : PP040686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2021 18:55
Operator : AJ\MA
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

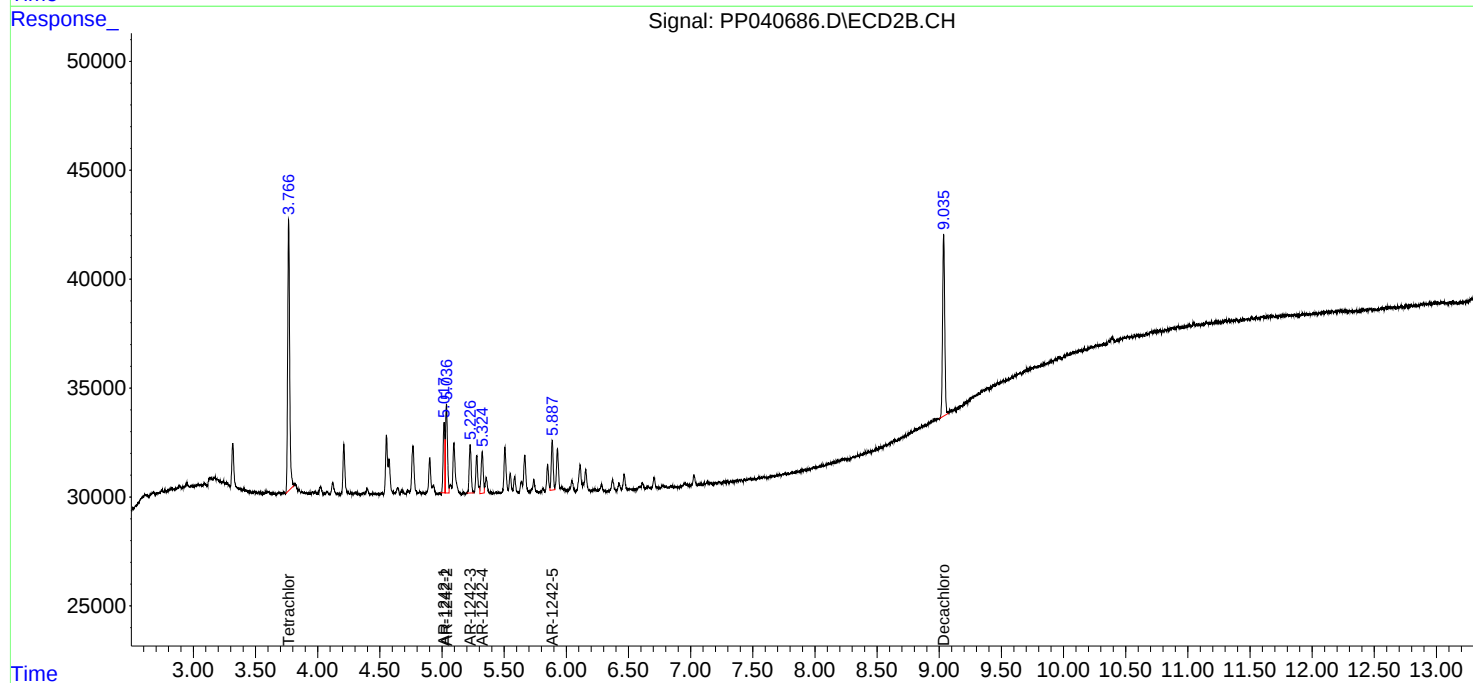
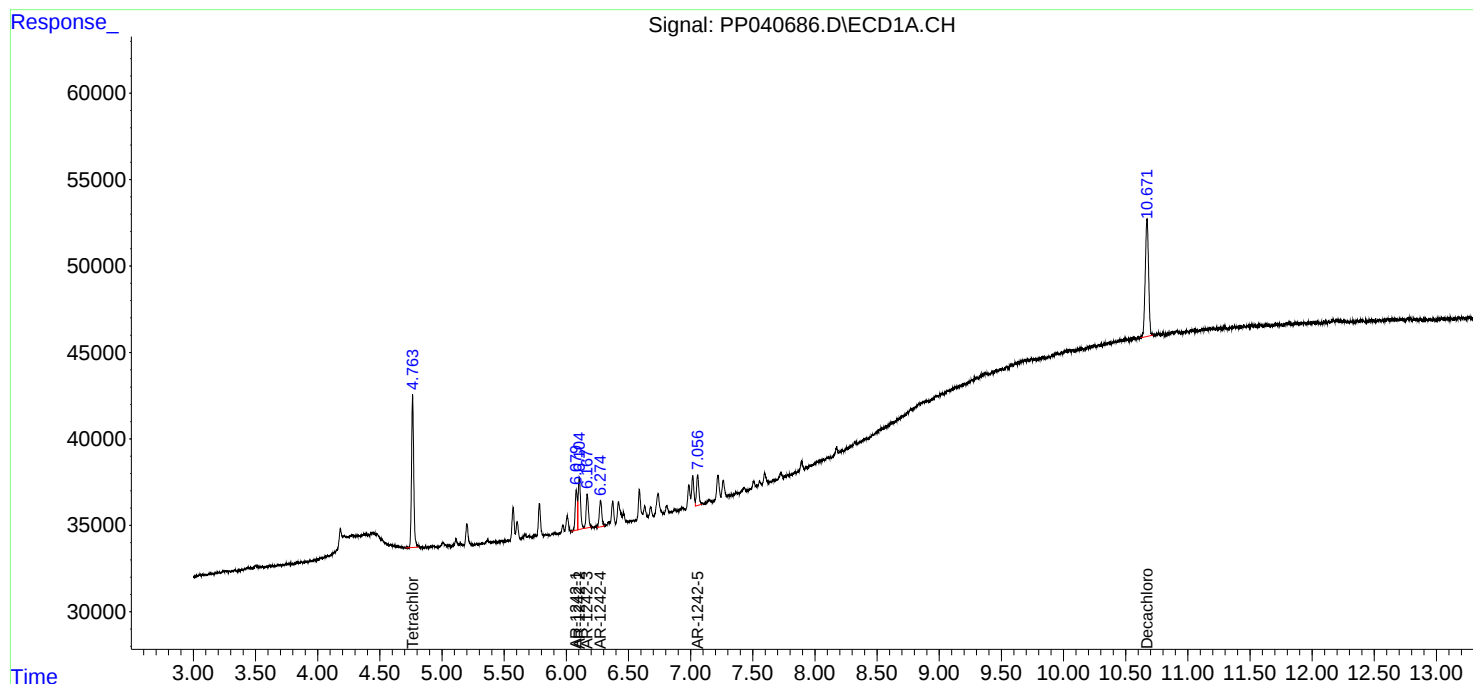
Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

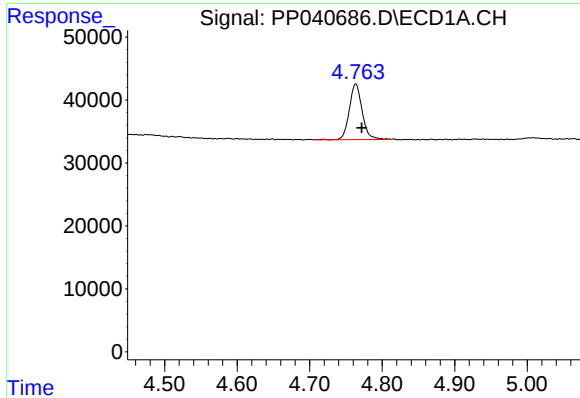
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/04/2021
Supervised By :mohammad ahmed 11/05/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 10:51:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 10:41:49 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





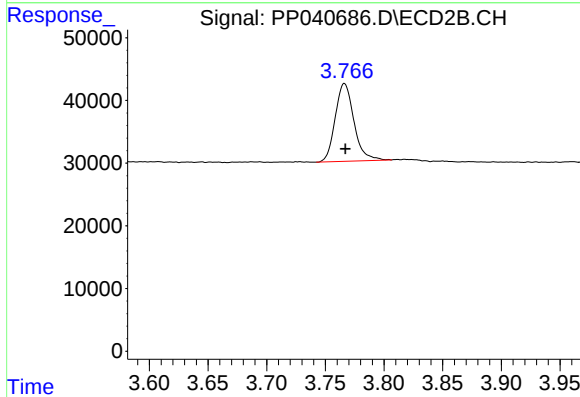
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 108250
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

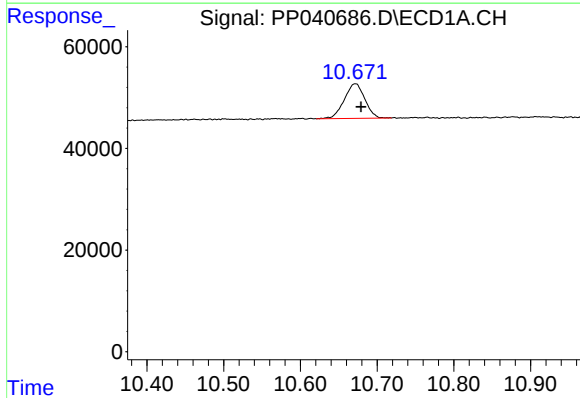
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/04/2021
Supervised By :mohammad ahmed 11/05/2021



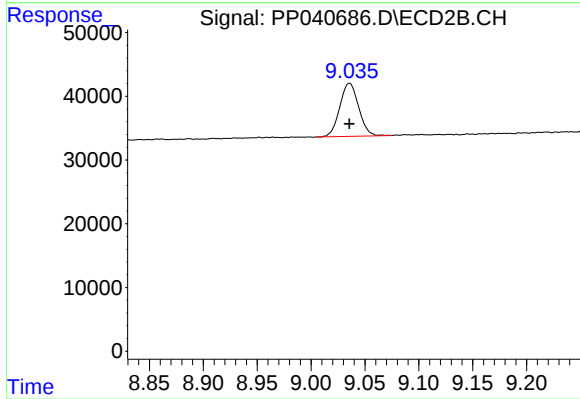
#1 Tetrachloro-m-xylene

R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 138040
Conc: 5.58 ng/ml



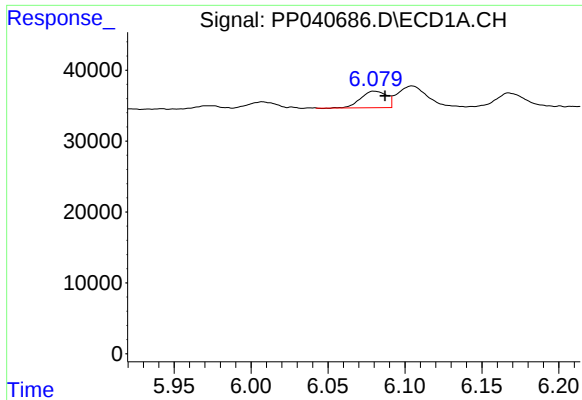
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: -0.007 min
Response: 126622
Conc: 6.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.000 min
Response: 101351
Conc: 5.83 ng/ml



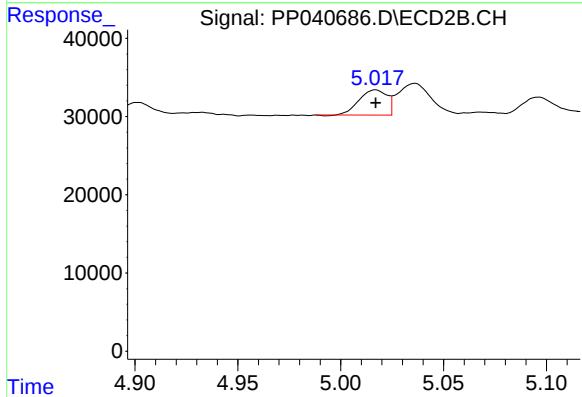
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 27226
Conc: 52.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

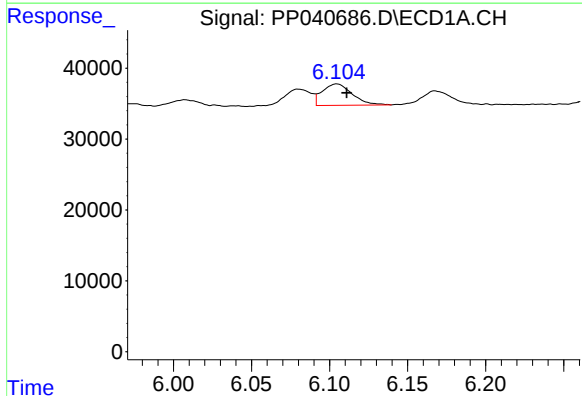
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/04/2021
Supervised By :mohammad ahmed 11/05/2021



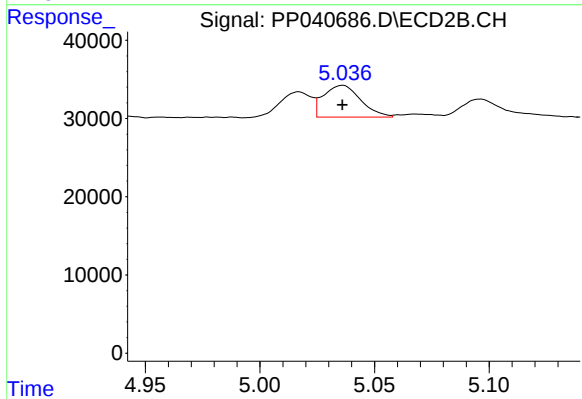
#16 AR-1242-1

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 30282
Conc: 59.99 ng/ml



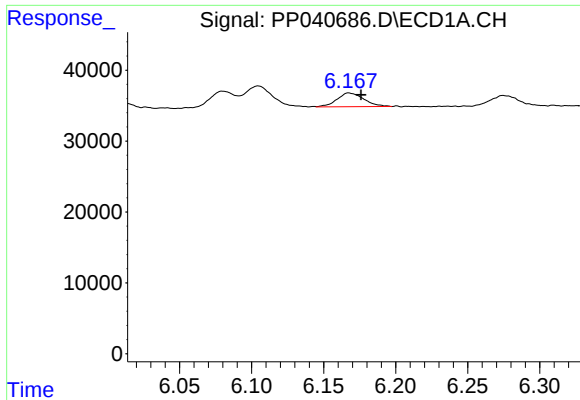
#17 AR-1242-2

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 40368
Conc: 51.09 ng/ml



#17 AR-1242-2

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 45852
Conc: 62.19 ng/ml



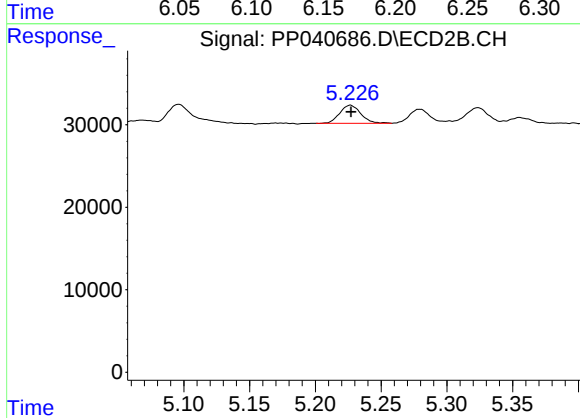
#18 AR-1242-3

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 25143
Conc: 52.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

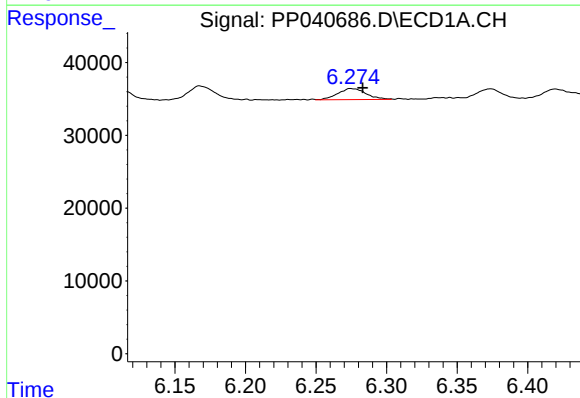
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/04/2021
Supervised By :mohammad ahmed 11/05/2021



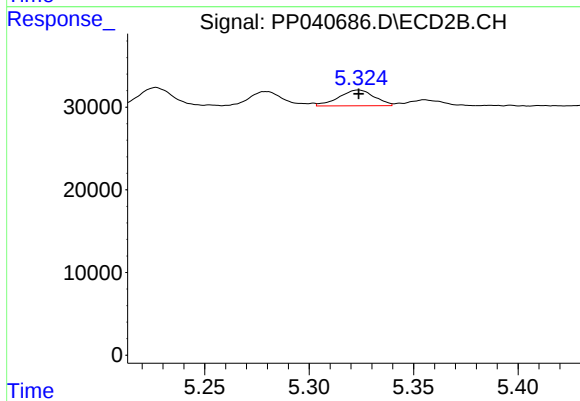
#18 AR-1242-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 24591
Conc: 60.25 ng/ml



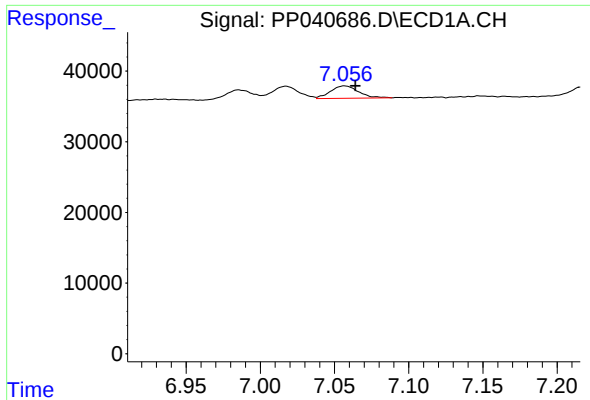
#19 AR-1242-4

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 21242
Conc: 53.06 ng/ml m



#19 AR-1242-4

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 22449
Conc: 57.37 ng/ml m



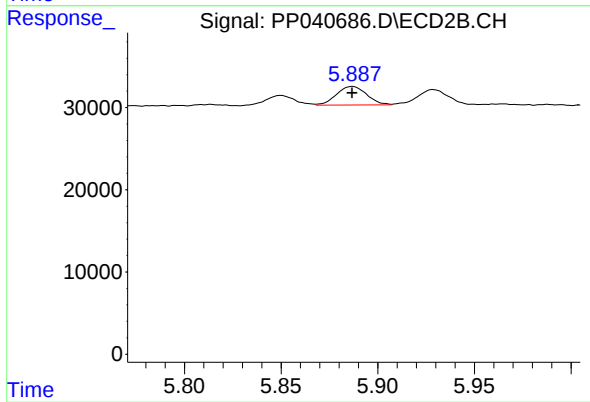
#20 AR-1242-5

R.T.: 7.057 min
Delta R.T.: -0.007 min
Response: 23166
Conc: 51.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC050

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/04/2021
Supervised By :mohammad ahmed 11/05/2021



#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 24522
Conc: 56.08 ng/ml