

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
 Data File : PP043190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2022 19:50
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
 Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:40:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.870	4.038	1091151	1178543	46.115	47.187
2) SA Decachlor...	10.790	9.364	834930	952983	57.115	48.854
Target Compounds						
16) L4 AR-1242-1	6.172	5.300	260693	368708	440.012	460.089
17) L4 AR-1242-2	6.195	5.320	391006	515612	438.262	455.369
18) L4 AR-1242-3	6.261	5.514	240950	285645	434.260	447.995m
19) L4 AR-1242-4	6.366	5.609	195550	267756	429.798	435.902
20) L4 AR-1242-5	7.144	6.176	192729	347553	429.663	483.004

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
Data File : PP043190.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2022 19:50
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

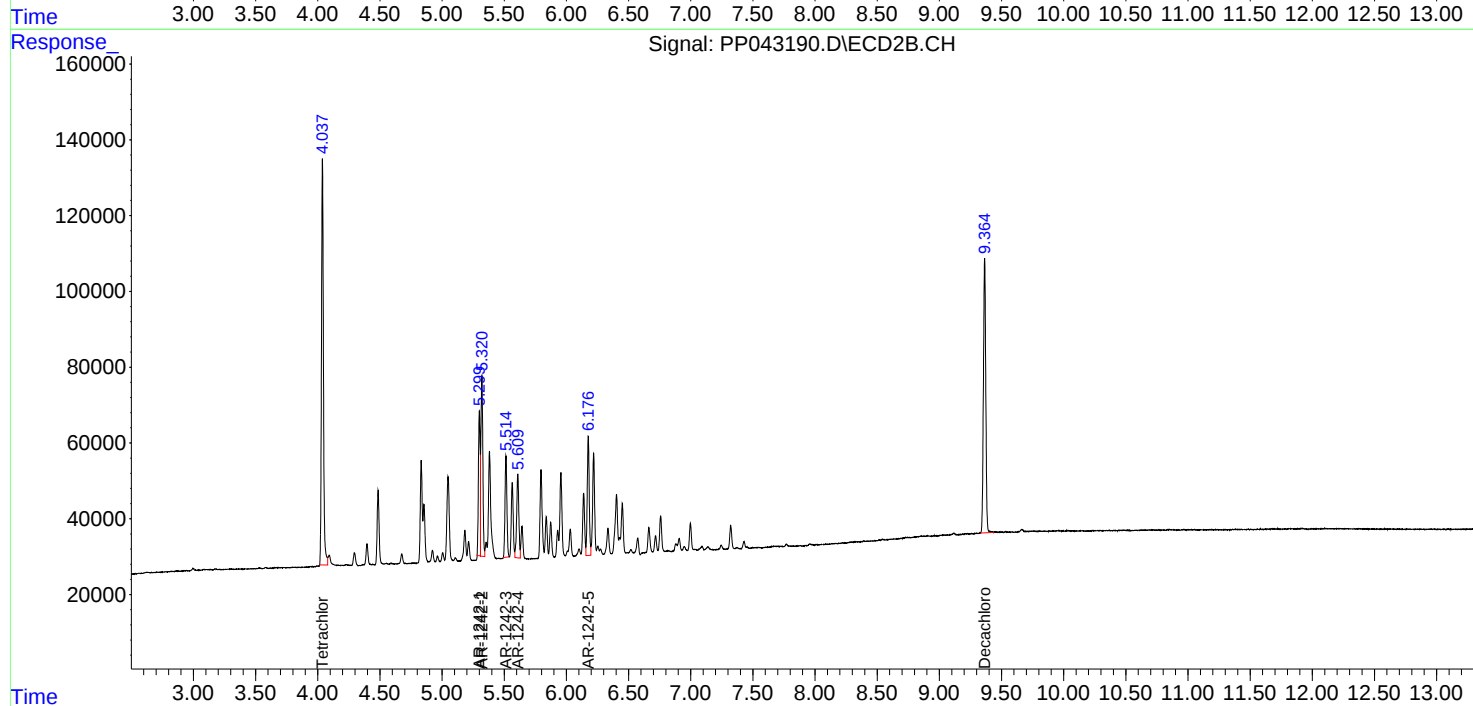
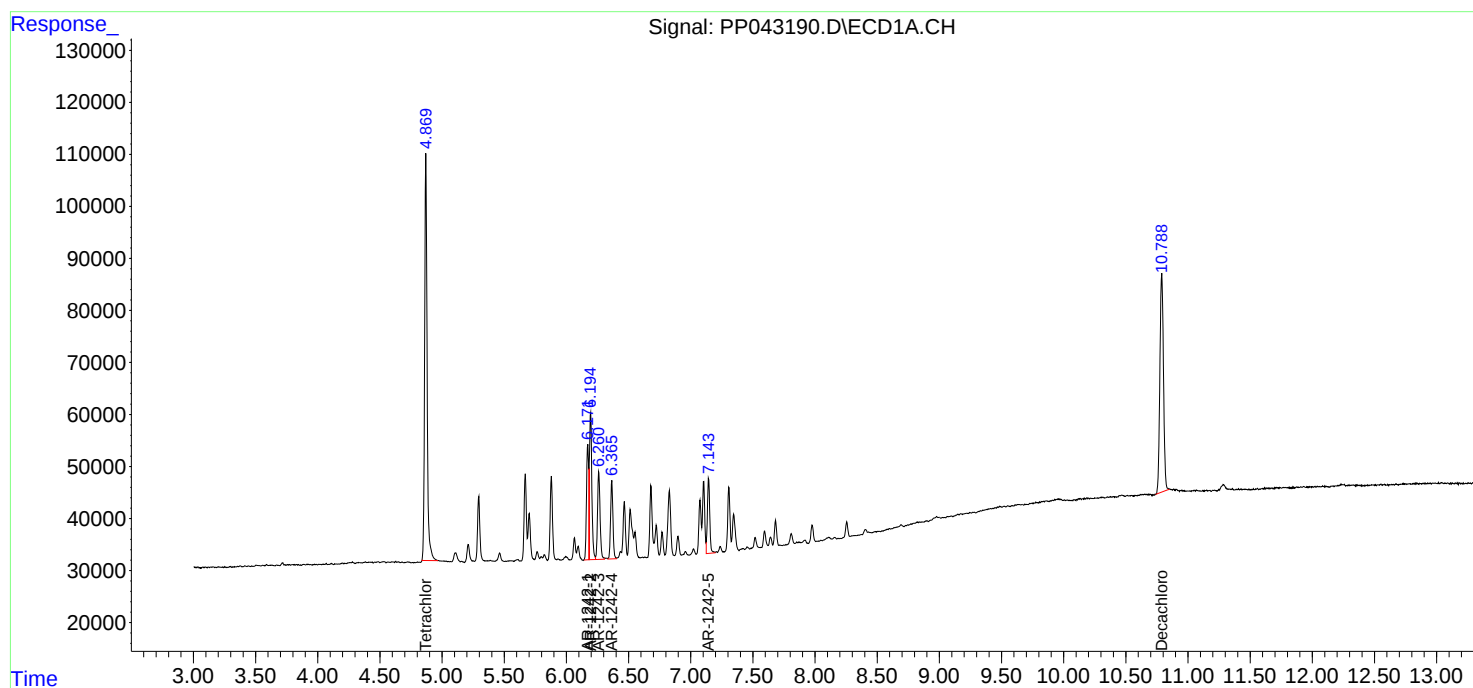
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

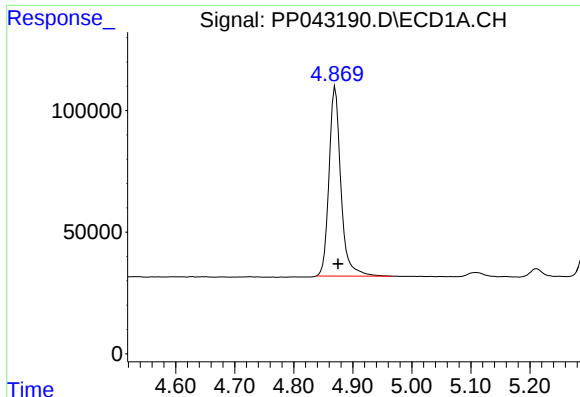
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:40:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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





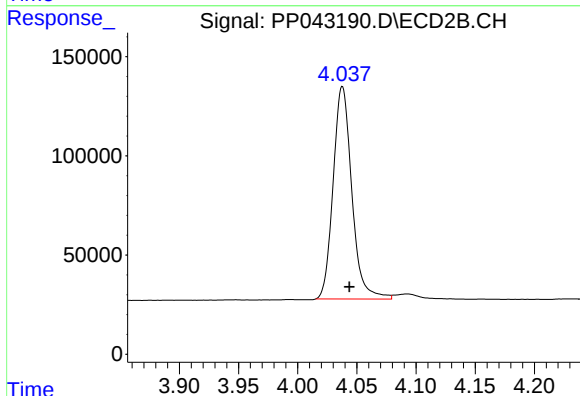
#1 Tetrachloro-m-xylene

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 1091151
Conc: 46.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

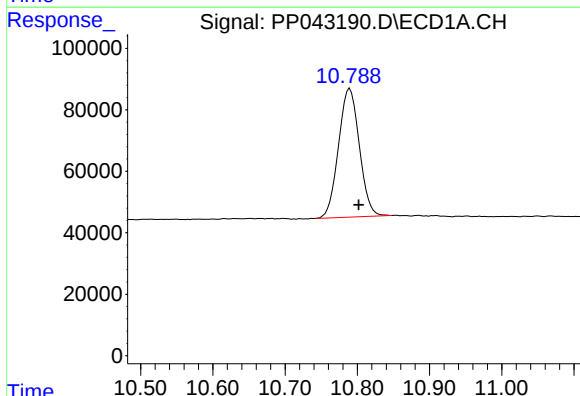
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



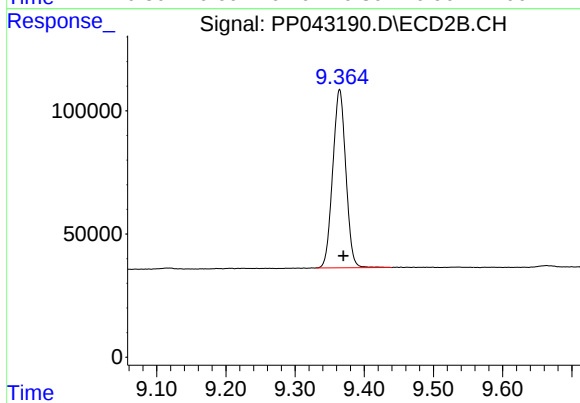
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 1178543
Conc: 47.19 ng/ml



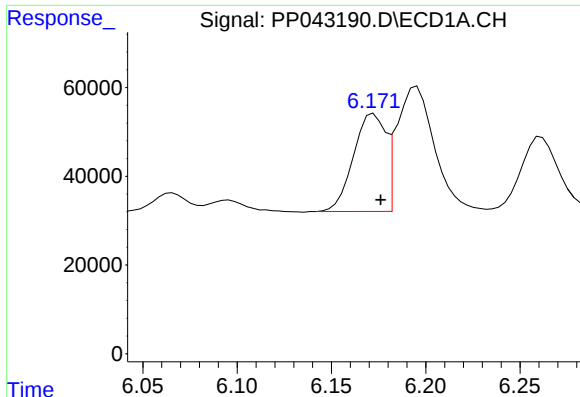
#2 Decachlorobiphenyl

R.T.: 10.790 min
Delta R.T.: -0.012 min
Response: 834930
Conc: 57.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 952983
Conc: 48.85 ng/ml



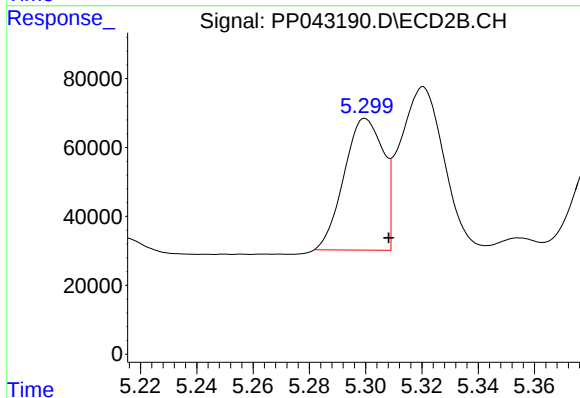
#16 AR-1242-1

R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 260693
Conc: 440.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

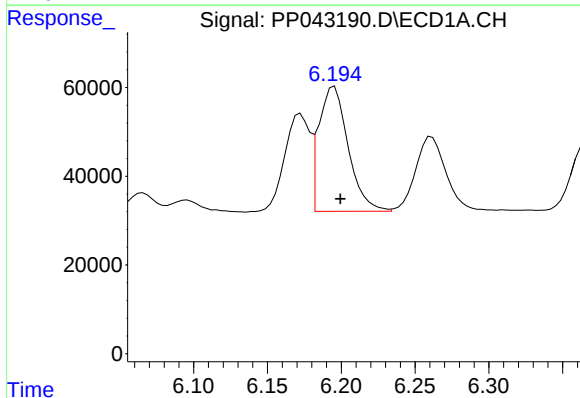
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



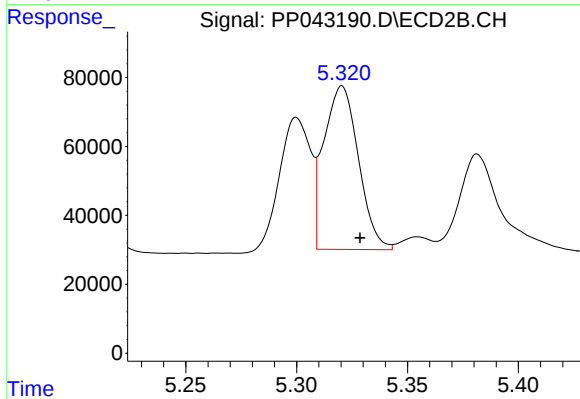
#16 AR-1242-1

R.T.: 5.300 min
Delta R.T.: -0.008 min
Response: 368708
Conc: 460.09 ng/ml



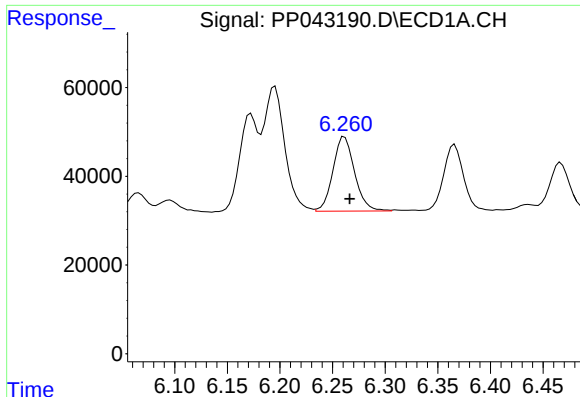
#17 AR-1242-2

R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 391006
Conc: 438.26 ng/ml



#17 AR-1242-2

R.T.: 5.320 min
Delta R.T.: -0.008 min
Response: 515612
Conc: 455.37 ng/ml



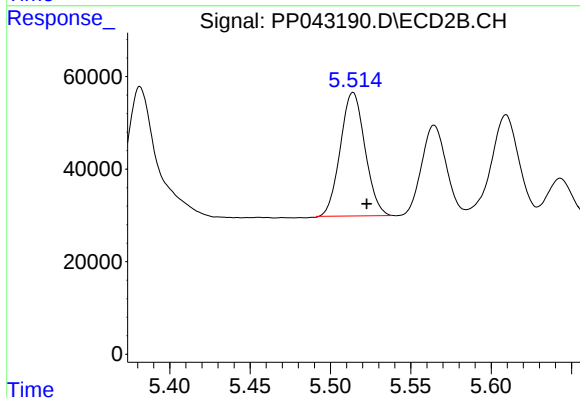
#18 AR-1242-3

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 240950
Conc: 434.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

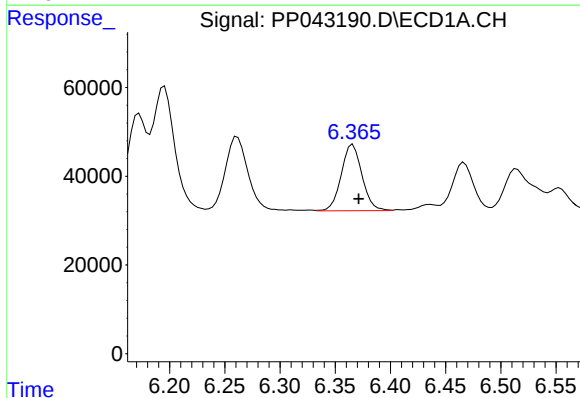
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



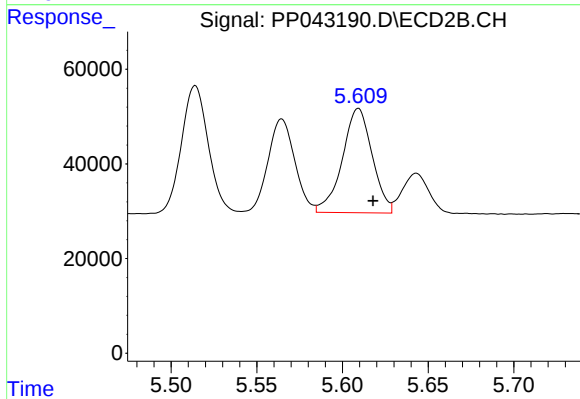
#18 AR-1242-3

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 285645
Conc: 448.00 ng/ml m



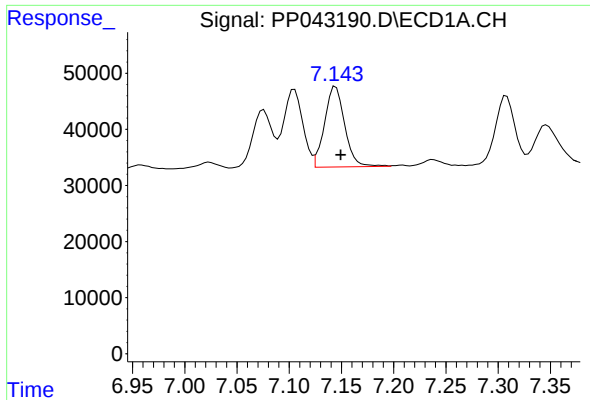
#19 AR-1242-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 195550
Conc: 429.80 ng/ml



#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 267756
Conc: 435.90 ng/ml



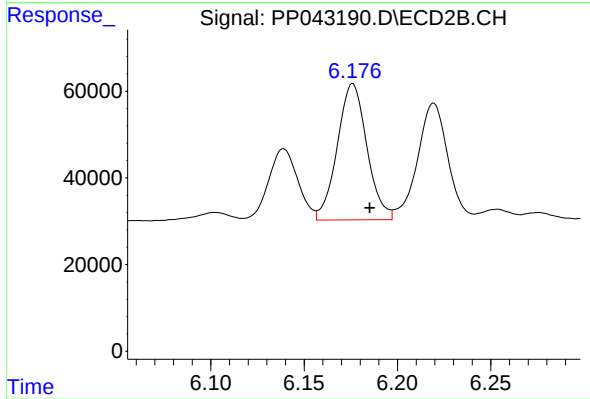
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 192729
Conc: 429.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
Supervised By :mohammad ahmed 01/25/2022



#20 AR-1242-5

R.T.: 6.176 min
Delta R.T.: -0.009 min
Response: 347553
Conc: 483.00 ng/ml