

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111623\
 Data File : PO099868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 16:01
 Operator : YP/AJ
 Sample : 05417-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1118

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 23:24:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 2023
 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...	4.488	3.717	32242136	24066171	18.854m	20.374
2) SA Decachlor...	10.371	8.815	24928333	24843662	26.699	25.311m
Target Compounds						
16) L4 AR-1242-1	5.675	4.821	354.9E6	191.8E6	9688.212	8347.069
17) L4 AR-1242-2	5.698	4.841	496.1E6	259.2E6	8758.785	8250.912
18) L4 AR-1242-3	5.761	5.020	325.1E6	147.1E6	8580.373	8790.466
19) L4 AR-1242-4	5.861	5.104	279.4E6	121.7E6	9743.716	7040.781 #
20) L4 AR-1242-5	6.607	5.635	209.8E6	166.3E6	8534.278	8359.944

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111623\
Data File : PO099868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 16:01
Operator : YP/AJ
Sample : 05417-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

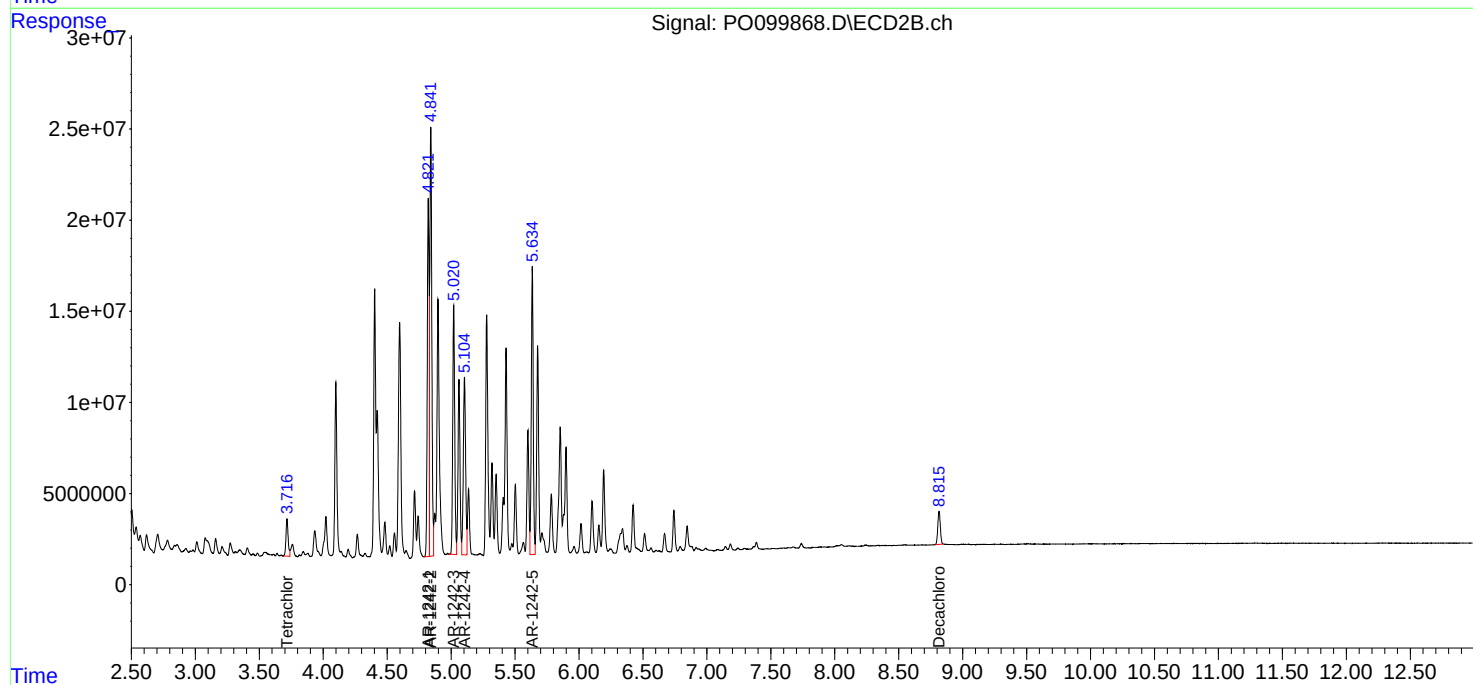
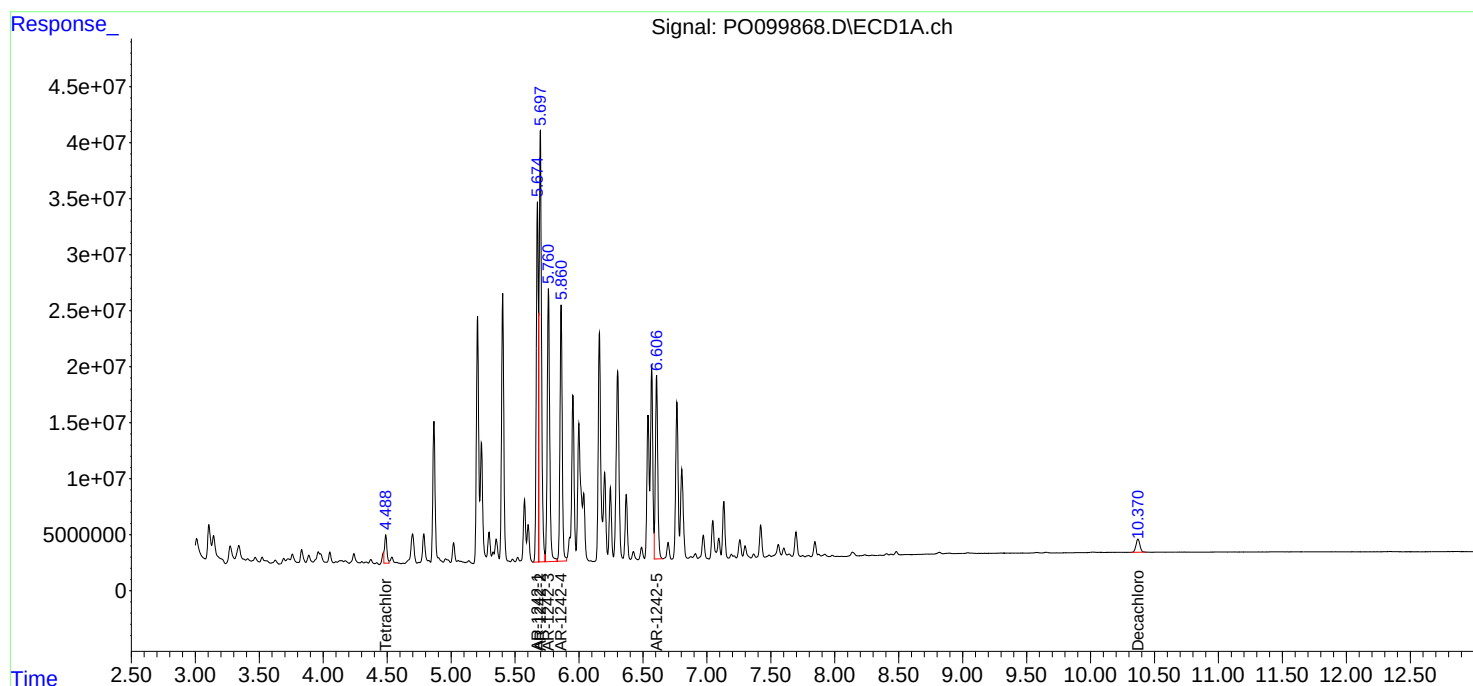
Instrument :
ECD_O
ClientSampleId :
1118

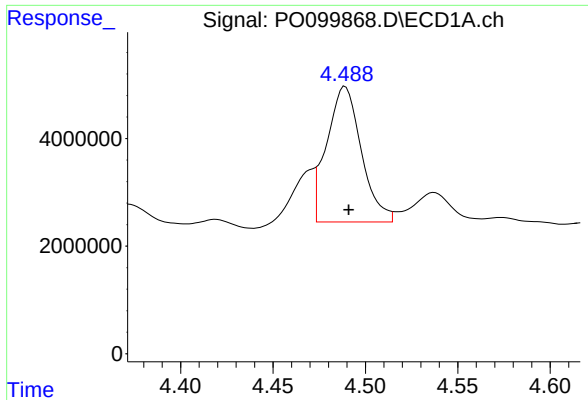
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 23:24:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 2023
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





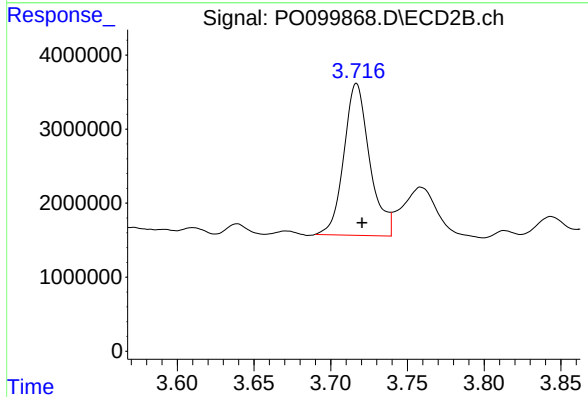
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.003 min
Response: 32242136
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
1118

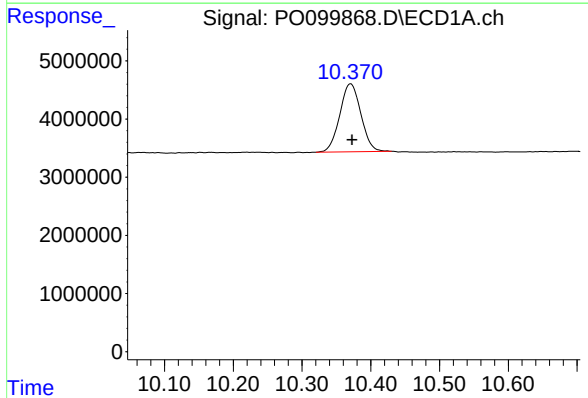
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



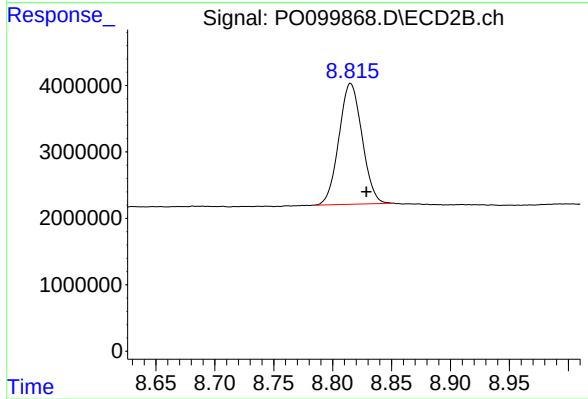
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 24066171
Conc: 20.37 ng/ml



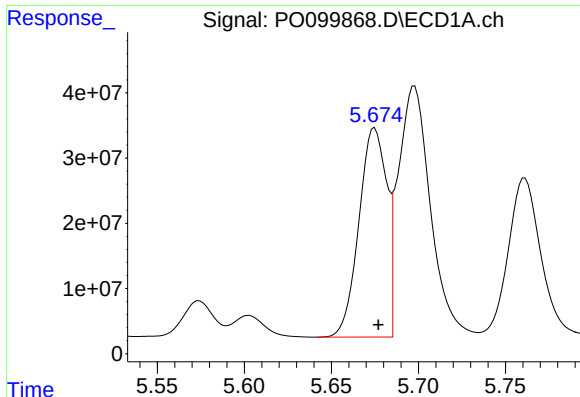
#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.002 min
Response: 24928333
Conc: 26.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: -0.014 min
Response: 24843662
Conc: 25.31 ng/ml m



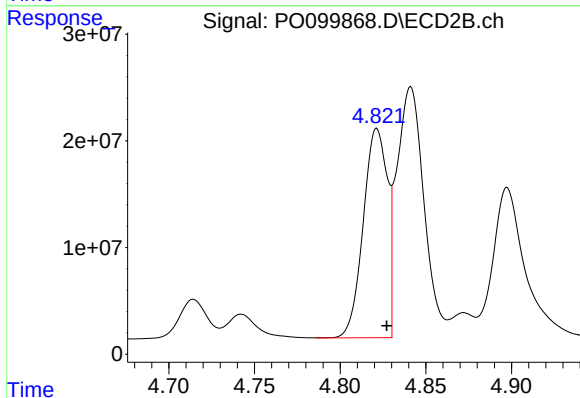
#16 AR-1242-1

R.T.: 5.675 min
Delta R.T.: -0.002 min
Response: 354925250
Conc: 9688.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
1118

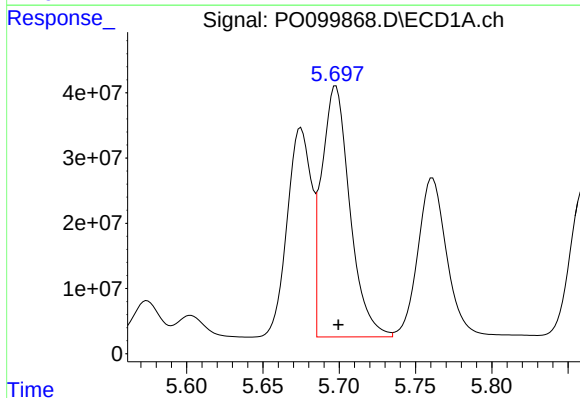
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



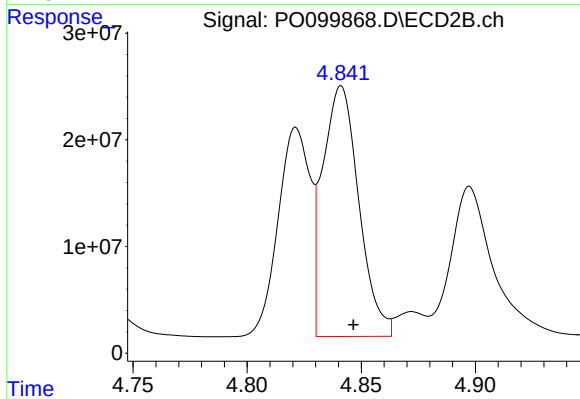
#16 AR-1242-1

R.T.: 4.821 min
Delta R.T.: -0.006 min
Response: 191755308
Conc: 8347.07 ng/ml



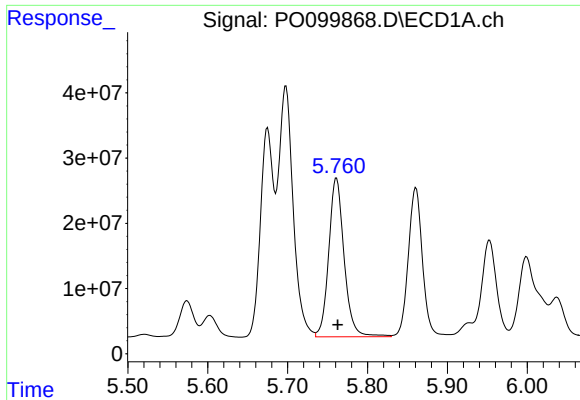
#17 AR-1242-2

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 496109138
Conc: 8758.79 ng/ml



#17 AR-1242-2

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 259194985
Conc: 8250.91 ng/ml



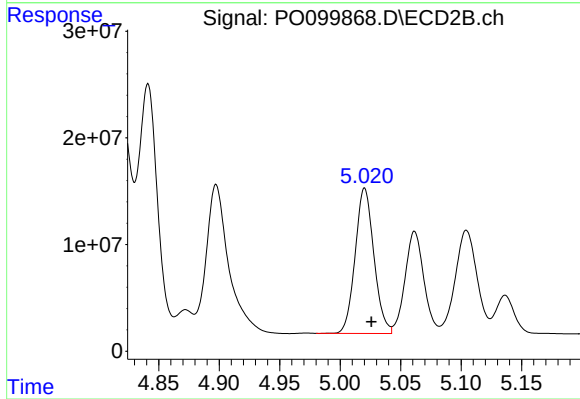
#18 AR-1242-3

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 325145486
Conc: 8580.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
1118

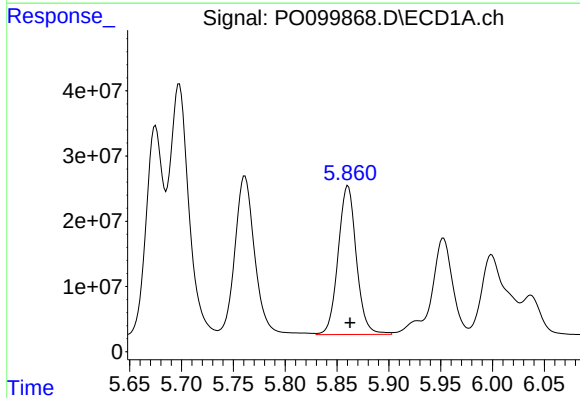
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



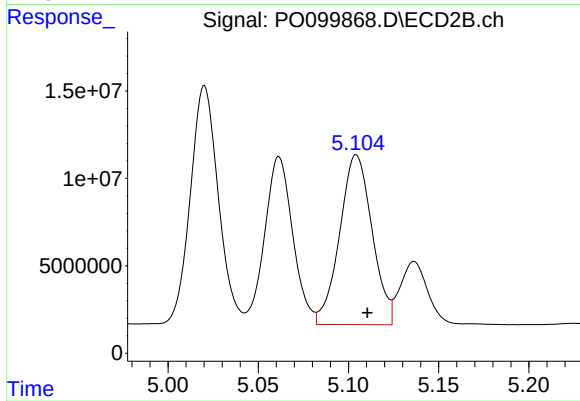
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 147114160
Conc: 8790.47 ng/ml



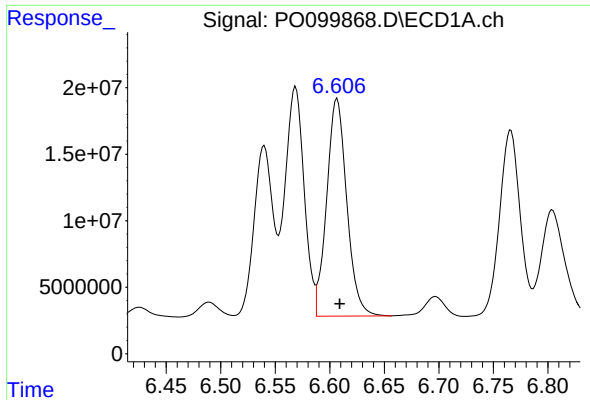
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 279446323
Conc: 9743.72 ng/ml



#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.006 min
Response: 121660705
Conc: 7040.78 ng/ml



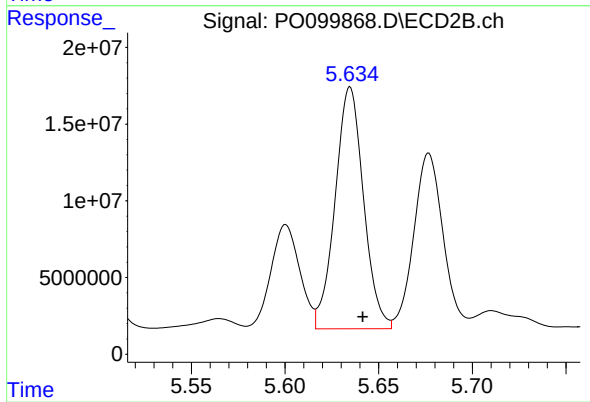
#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 209755271
Conc: 8534.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
1118

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: -0.007 min
Response: 166318466
Conc: 8359.94 ng/ml