

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120622\
 Data File : PO091117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 21:37
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2022
 Supervised By :Ankita Jodhani 12/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:54:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.475	177.7E6	58704139	52.557	55.932
2) SA Decachlor...	10.042	8.476	121.9E6	52515630	45.879	54.091
Target Compounds						
16) L4 AR-1242-1	5.474	4.561	43721302	15804900	489.834	544.309
17) L4 AR-1242-2	5.496	4.579	62174386	22079196	489.683	547.733
18) L4 AR-1242-3	5.558	4.754	39665512	12137518	475.832	580.390
19) L4 AR-1242-4	5.656	4.840	31853580	13652572	501.427	597.901
20) L4 AR-1242-5	6.398	5.363	35451072	15770000	518.813m	558.920m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120622\
Data File : PO091117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 21:37
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

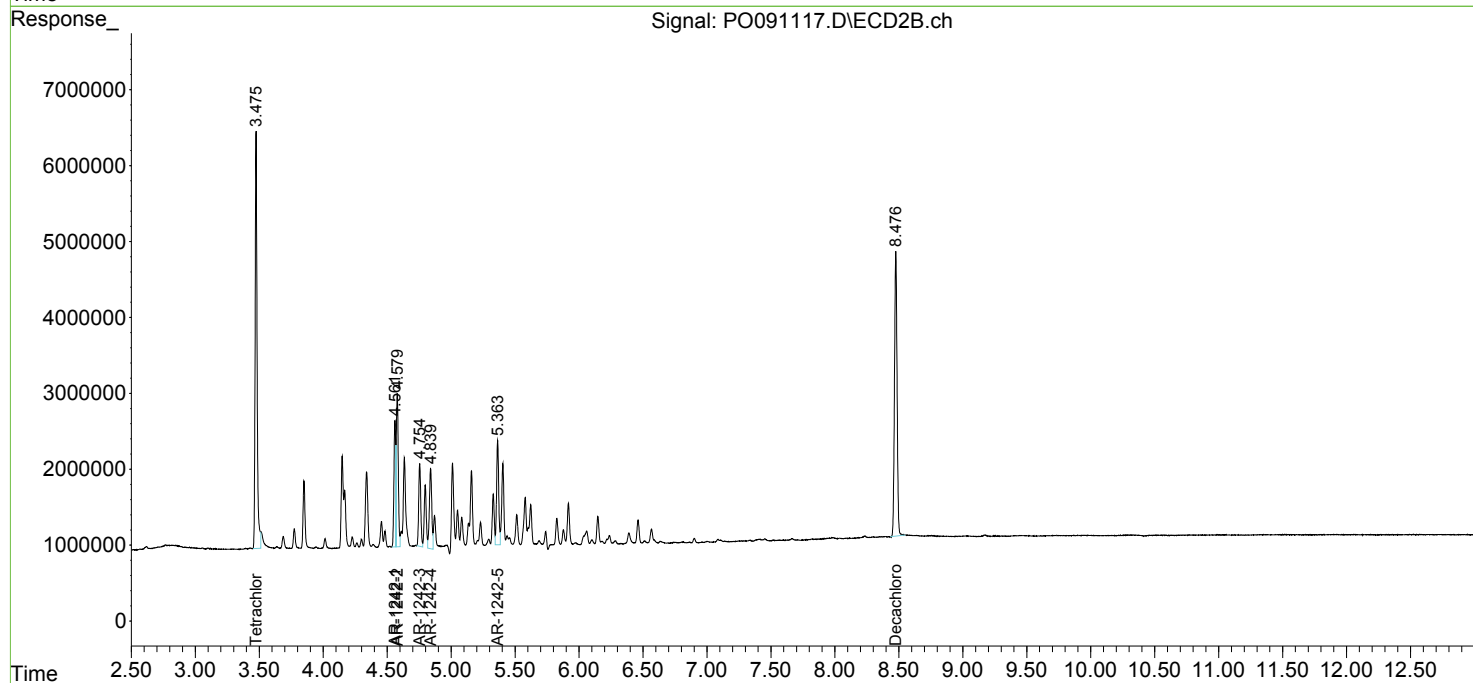
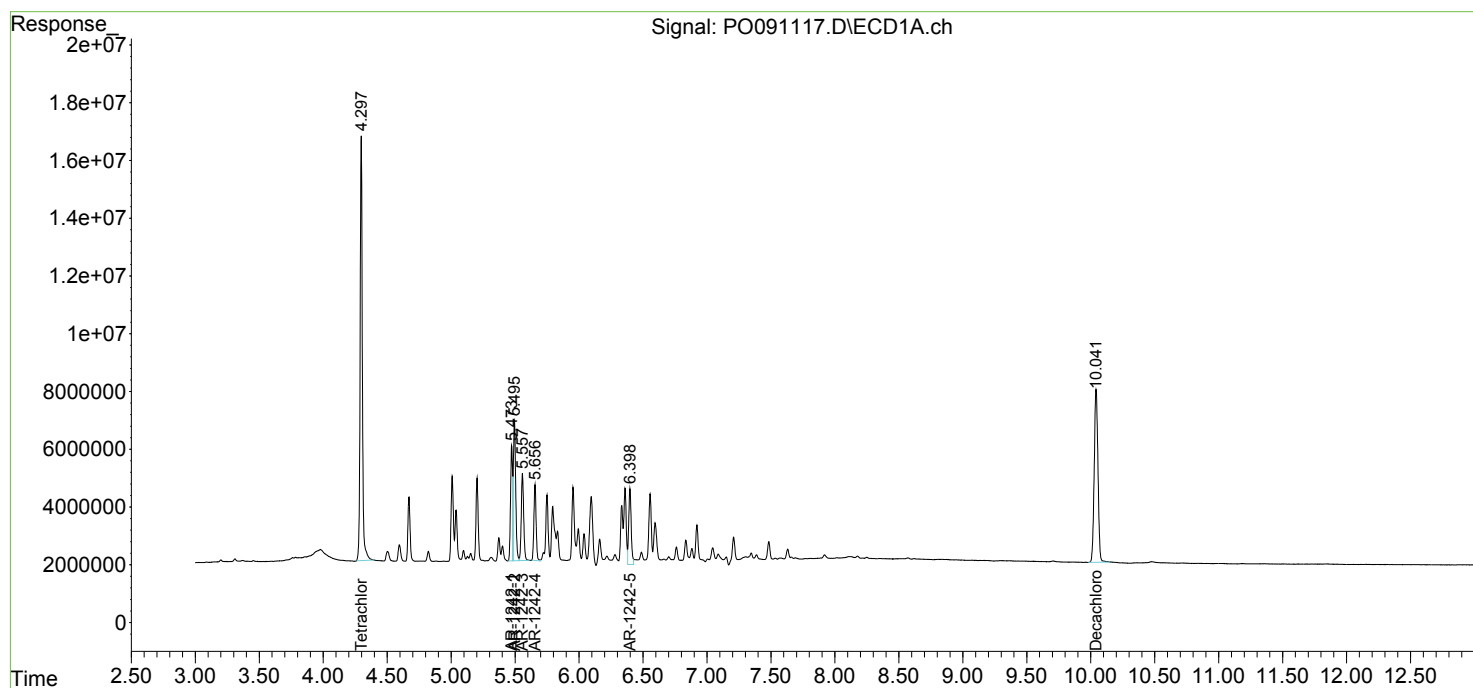
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

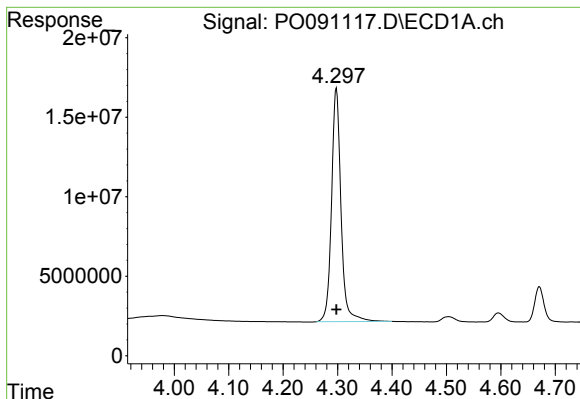
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:54:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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





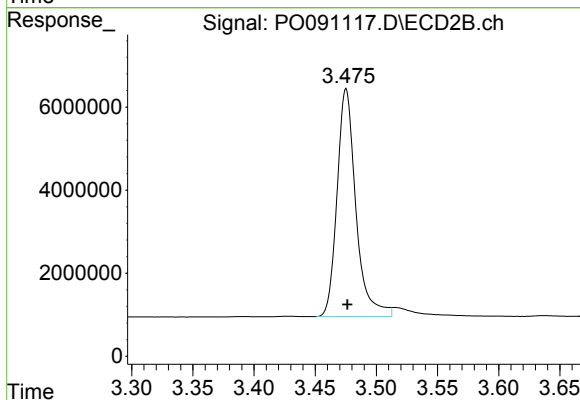
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 177701592
Conc: 52.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

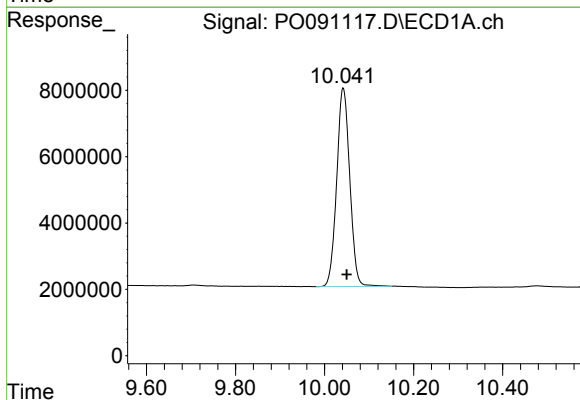
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



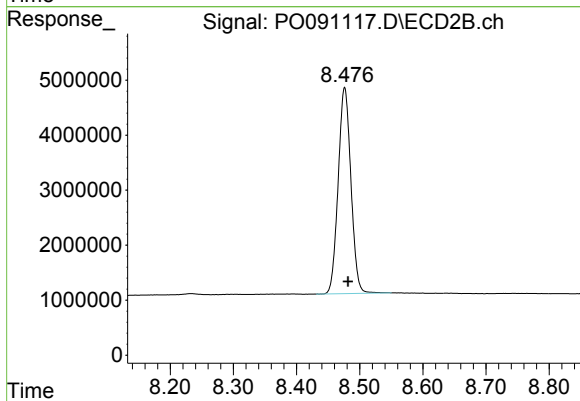
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 58704139
Conc: 55.93 ng/ml



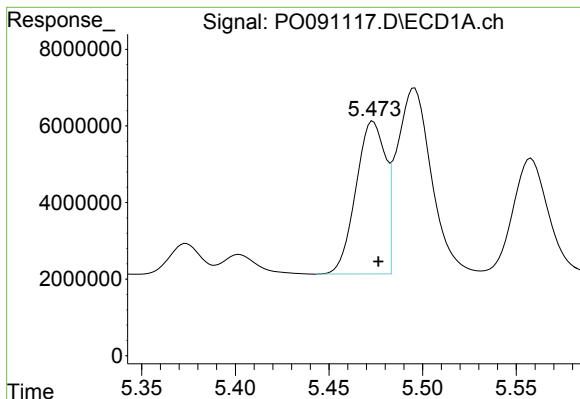
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 121863503
Conc: 45.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 52515630
Conc: 54.09 ng/ml



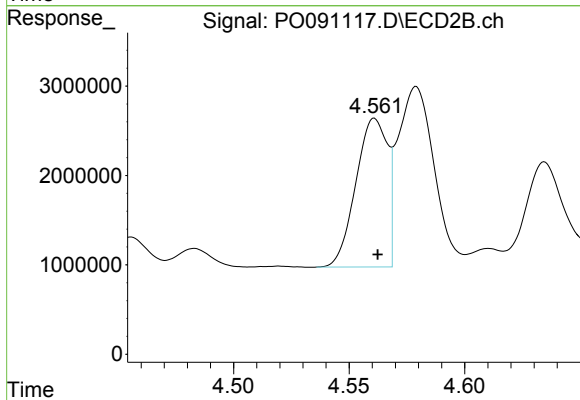
#16 AR-1242-1

R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 43721302
Conc: 489.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

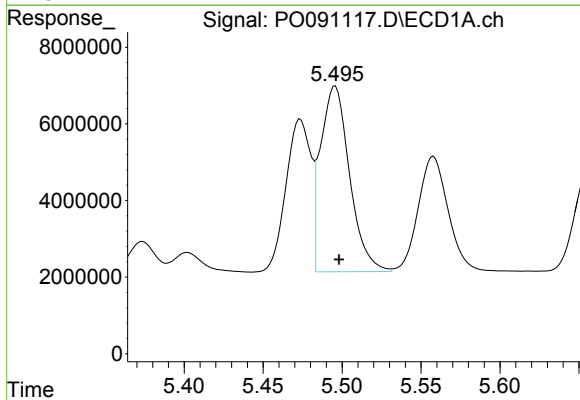
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



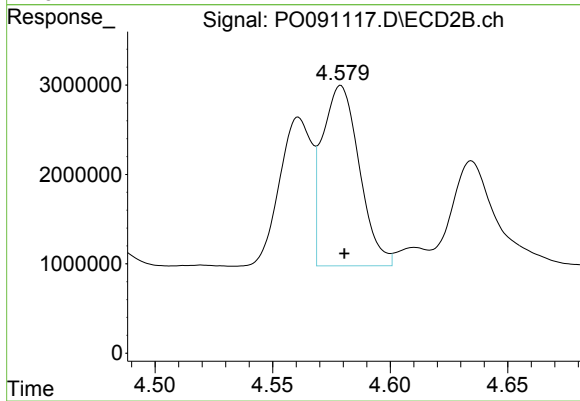
#16 AR-1242-1

R.T.: 4.561 min
Delta R.T.: -0.001 min
Response: 15804900
Conc: 544.31 ng/ml



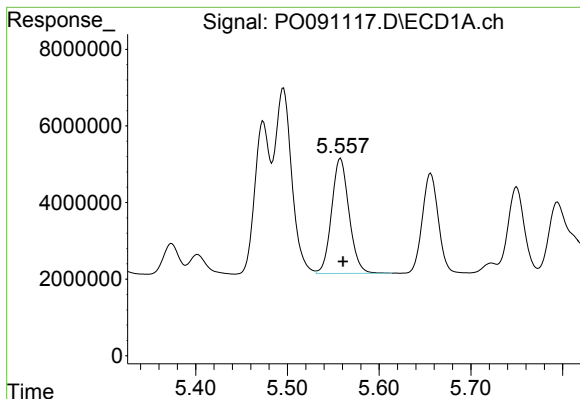
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 62174386
Conc: 489.68 ng/ml



#17 AR-1242-2

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 22079196
Conc: 547.73 ng/ml



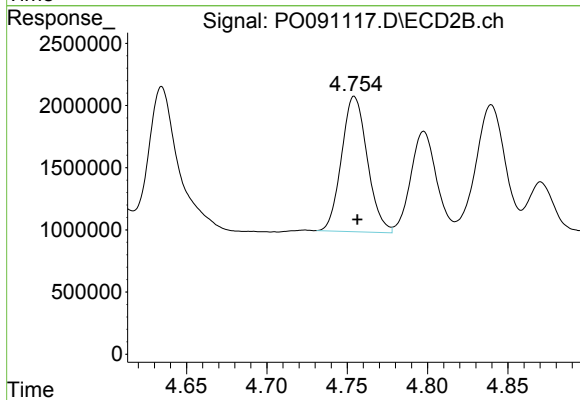
#18 AR-1242-3

R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 39665512
Conc: 475.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

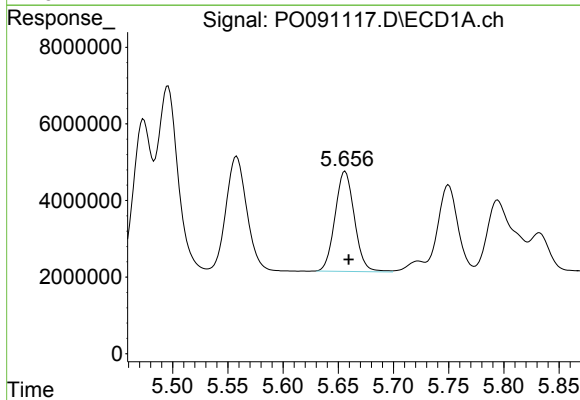
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



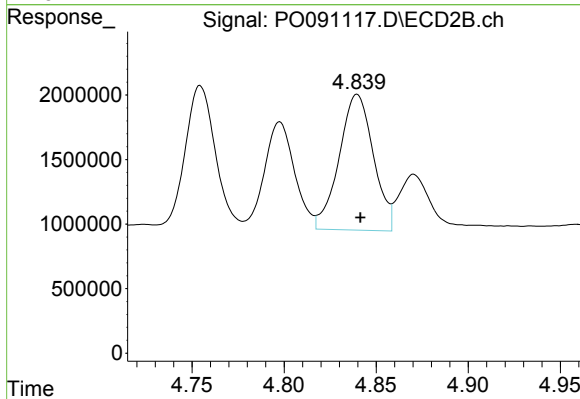
#18 AR-1242-3

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 12137518
Conc: 580.39 ng/ml



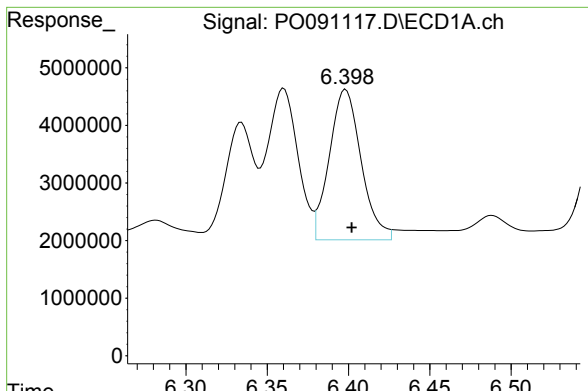
#19 AR-1242-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 31853580
Conc: 501.43 ng/ml



#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 13652572
Conc: 597.90 ng/ml



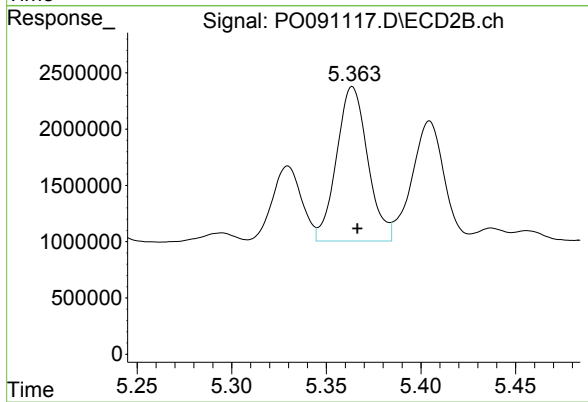
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 35451072
Conc: 518.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



#20 AR-1242-5

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 15770000
Conc: 558.92 ng/ml m