

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110123\
 Data File : PO099264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 18:45
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 00:50:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.469	3.625	93868781	36987966	47.506	51.395
2) SA Decachlor...	10.266	8.619	65619123	27774536	57.923m	51.767m
Target Compounds						
26) L6 AR-1254-1	6.501	5.506	29453500	18414861	447.438	519.704
27) L6 AR-1254-2	6.720	5.653	43957315	16532357	456.611	516.888
28) L6 AR-1254-3	7.088	6.056	43745254	25213745	489.413	515.751
29) L6 AR-1254-4	7.372	6.285	30229919	14867208	551.807m	567.303
30) L6 AR-1254-5	7.793	6.703	34346027	22414794	510.078	531.726

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110123\
Data File : PO099264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 18:45
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

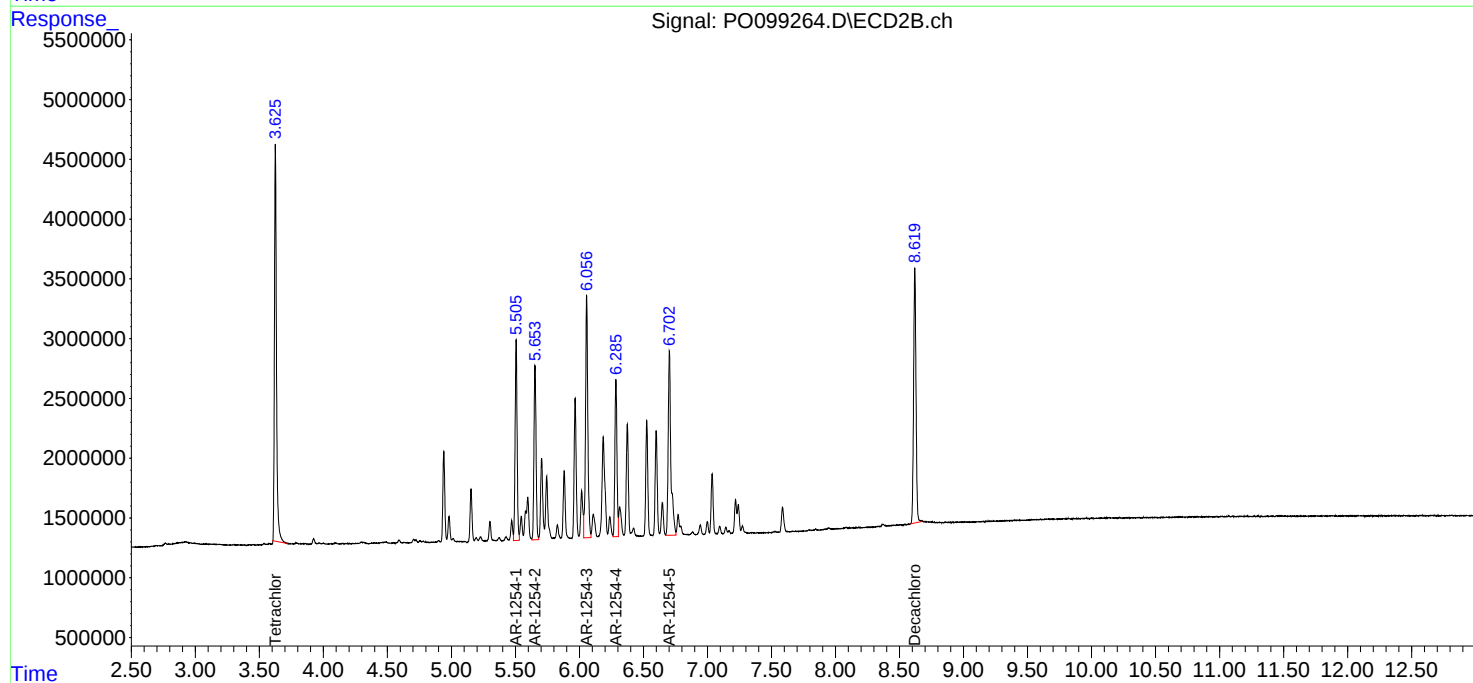
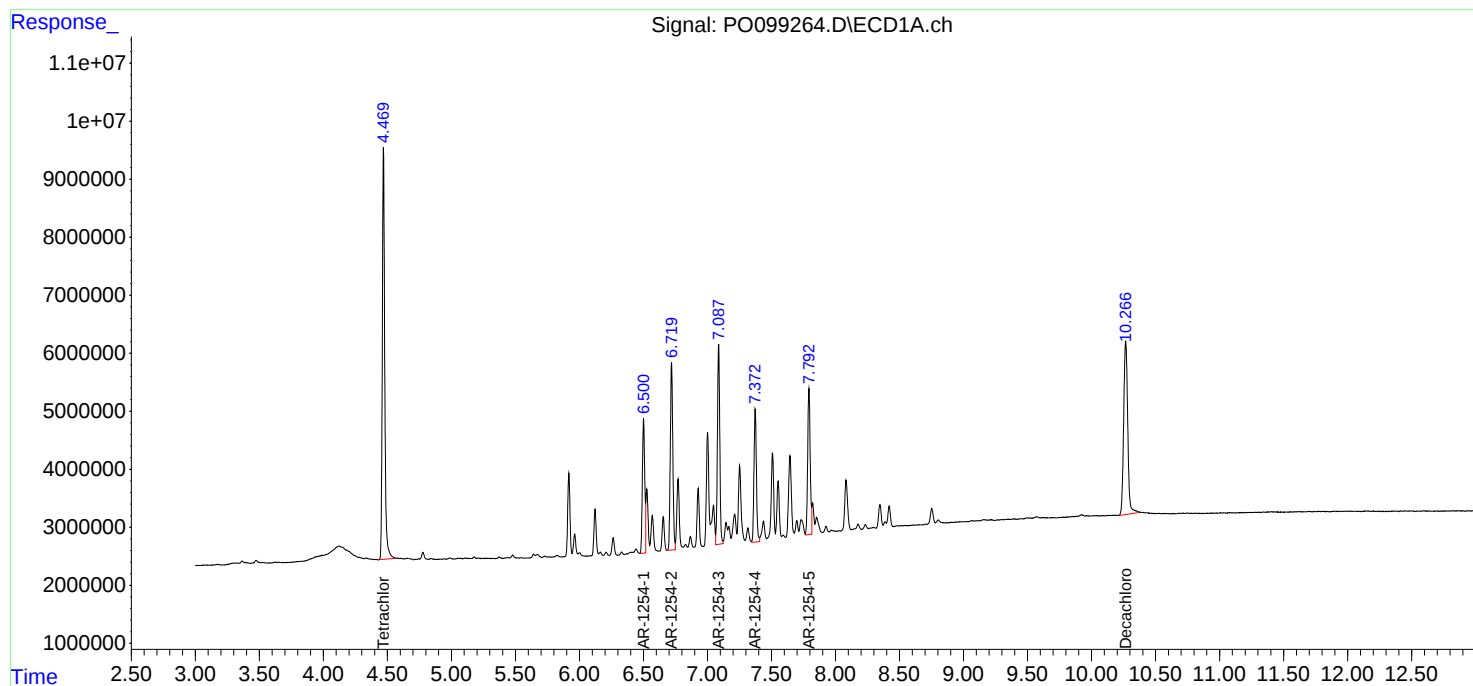
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

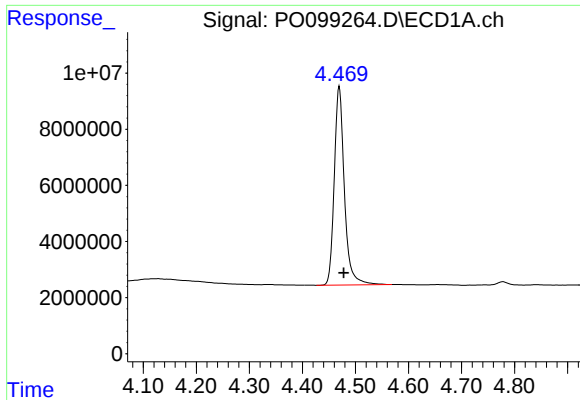
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 00:50:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 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





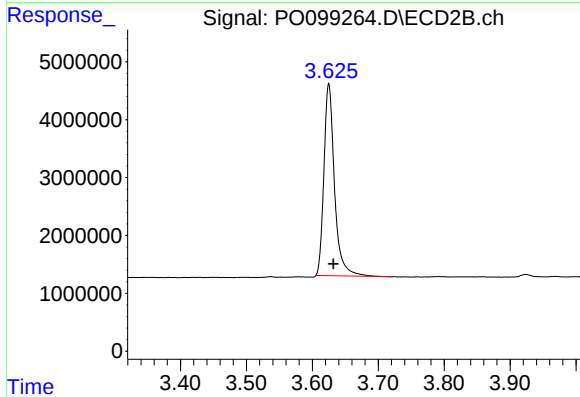
#1 Tetrachloro-m-xylene

R.T.: 4.469 min
Delta R.T.: -0.009 min
Response: 93868781
Conc: 47.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

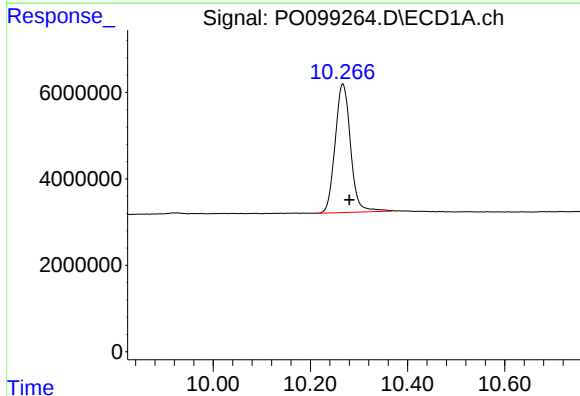
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



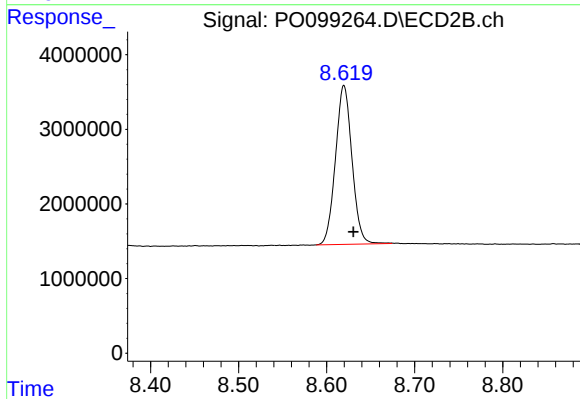
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.007 min
Response: 36987966
Conc: 51.40 ng/ml



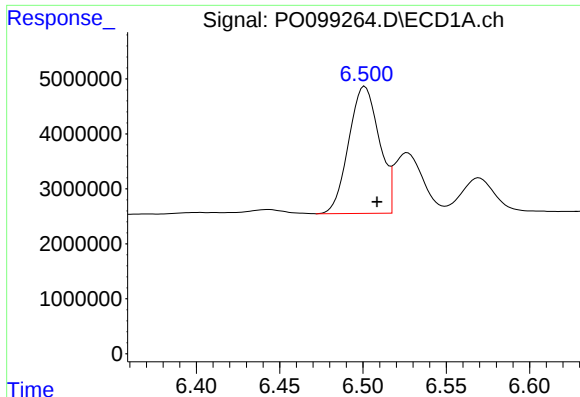
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: -0.014 min
Response: 65619123
Conc: 57.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.619 min
Delta R.T.: -0.011 min
Response: 27774536
Conc: 51.77 ng/ml m



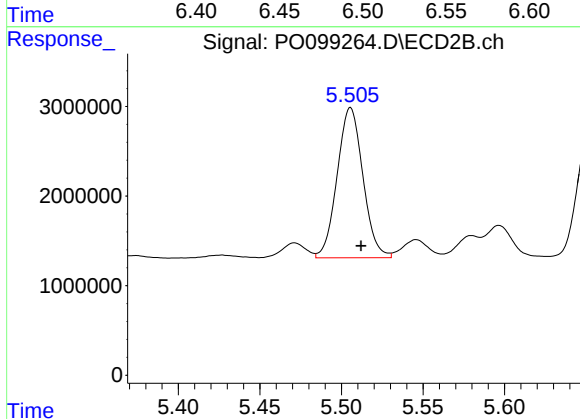
#26 AR-1254-1

R.T.: 6.501 min
Delta R.T.: -0.007 min
Response: 29453500
Conc: 447.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

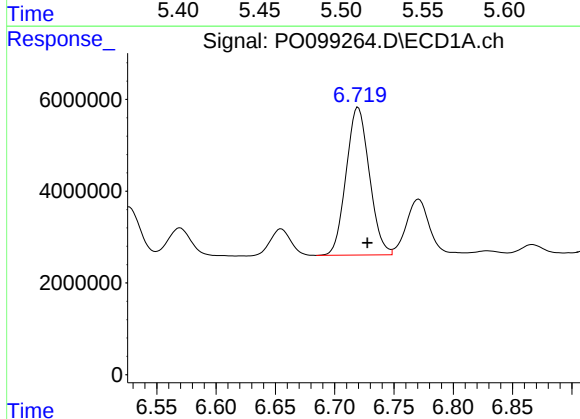
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



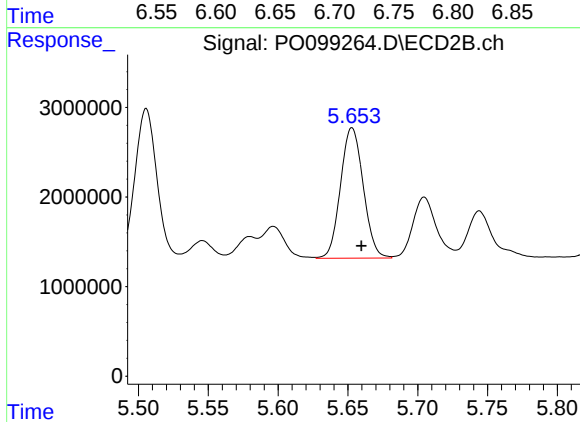
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 18414861
Conc: 519.70 ng/ml



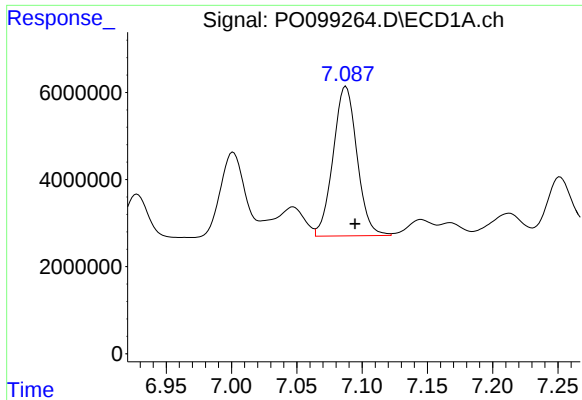
#27 AR-1254-2

R.T.: 6.720 min
Delta R.T.: -0.008 min
Response: 43957315
Conc: 456.61 ng/ml



#27 AR-1254-2

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 16532357
Conc: 516.89 ng/ml



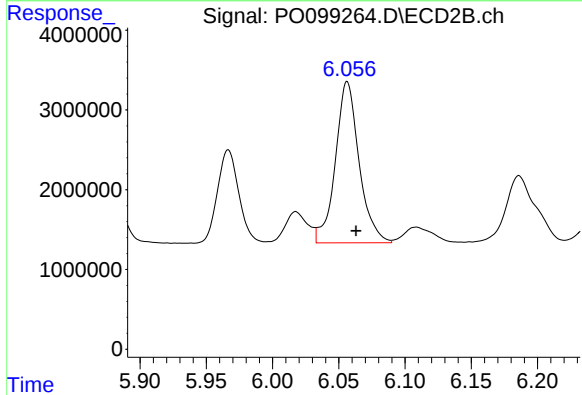
#28 AR-1254-3

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 43745254
Conc: 489.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

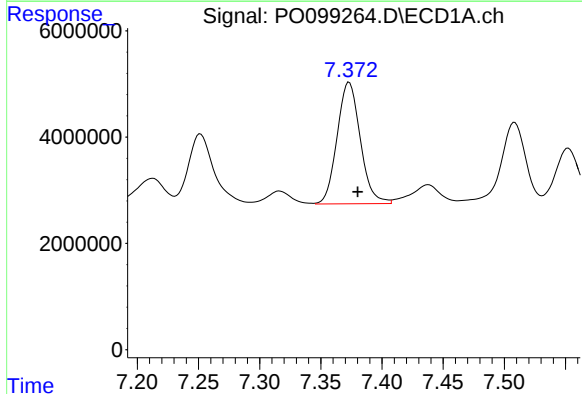
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



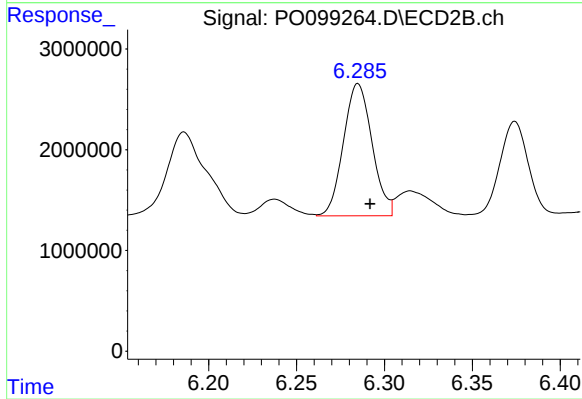
#28 AR-1254-3

R.T.: 6.056 min
Delta R.T.: -0.007 min
Response: 25213745
Conc: 515.75 ng/ml



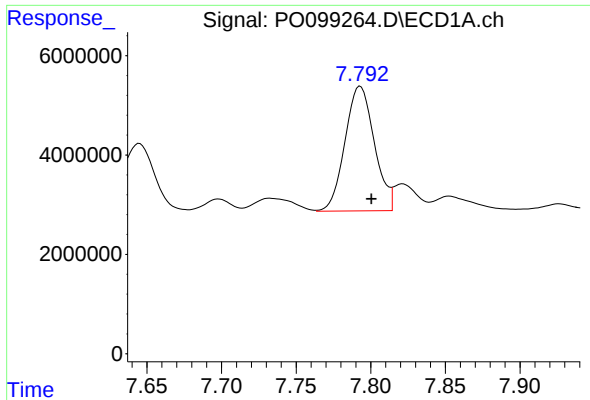
#29 AR-1254-4

R.T.: 7.372 min
Delta R.T.: -0.008 min
Response: 30229919
Conc: 551.81 ng/ml m



#29 AR-1254-4

R.T.: 6.285 min
Delta R.T.: -0.007 min
Response: 14867208
Conc: 567.30 ng/ml



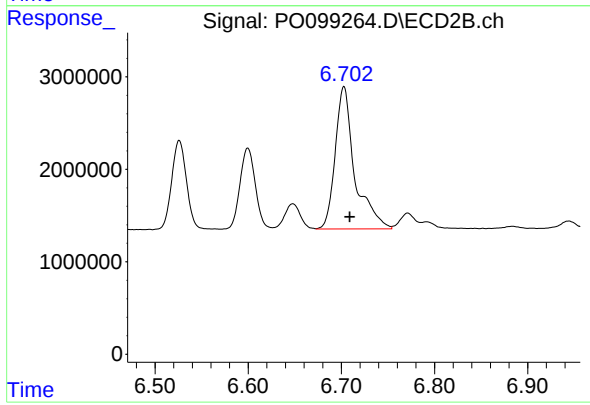
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: -0.007 min
Response: 34346027
Conc: 510.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/02/2023
Supervised By :mohammad ahmed 11/02/2023



#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.006 min
Response: 22414794
Conc: 531.73 ng/ml