

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121823\
 Data File : PO100567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 21:16
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/19/2023
 Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:01:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 16 05:19:37 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...	4.543f	3.759f	77633780	74890543	49.078m	49.319m
2) SA Decachlor...	10.561f	8.925f	55977560	62021511	49.854m	49.803m
Target Compounds						
21) L5 AR-1248-1	5.748f	4.881f	14542257	10278537	540.626m	493.571m
22) L5 AR-1248-2	6.029f	5.126f	22210772	14432784	491.888m	492.993m
23) L5 AR-1248-3	6.238f	5.169f	23619617	14410379	488.402m	477.972m
24) L5 AR-1248-4	6.650f	5.345f	21663785	17381647	496.787m	503.897m
25) L5 AR-1248-5	6.689f	5.748f	21614651	15451617	518.876m	524.690m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121823\
Data File : PO100567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 21:16
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

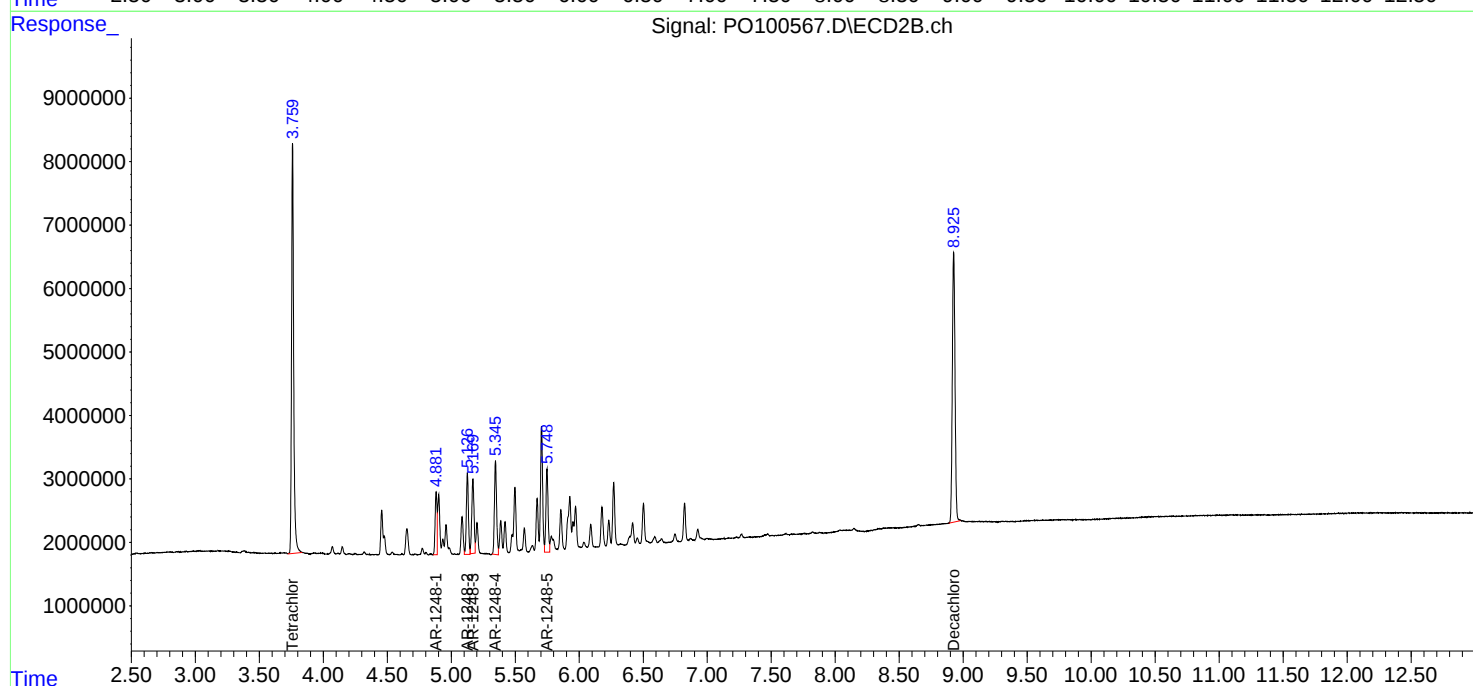
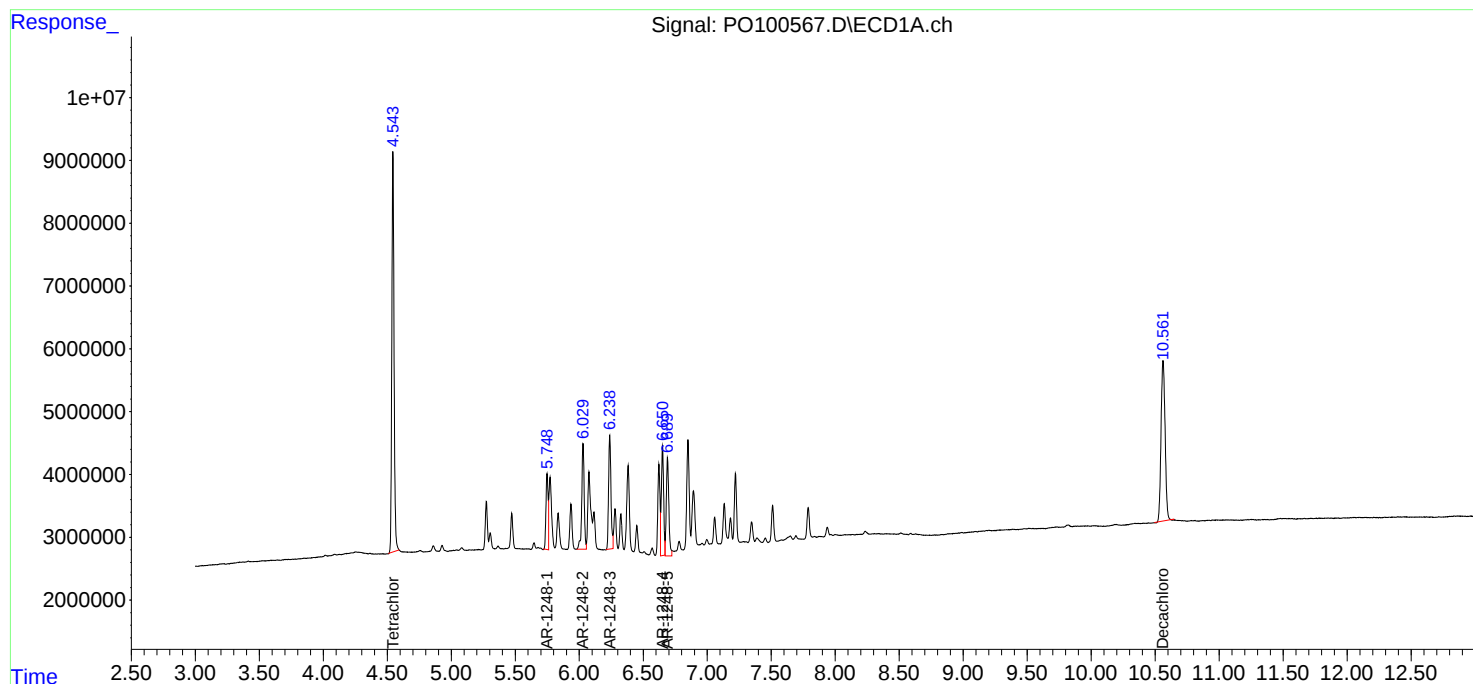
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

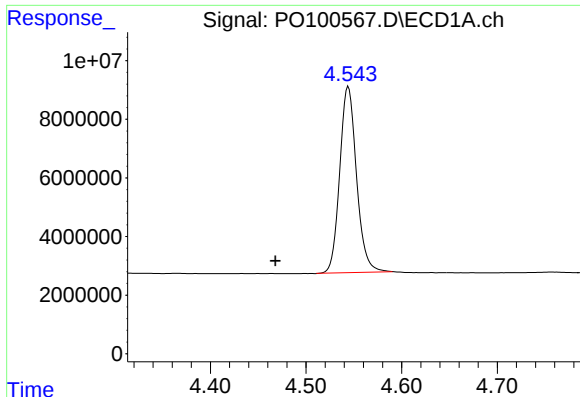
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2023
Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:01:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121523.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 16 05:19:37 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





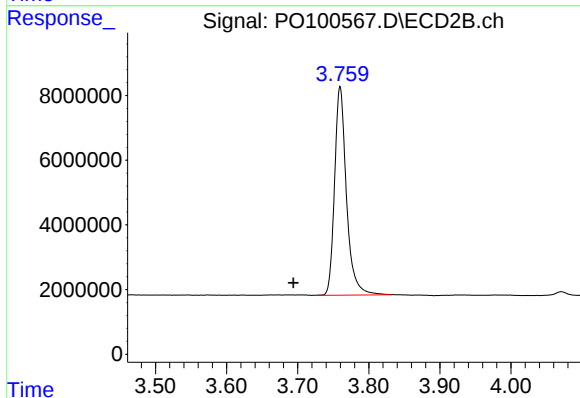
#1 Tetrachloro-m-xylene

R.T.: 4.543 min
Delta R.T.: 0.075 min
Response: 77633780
Conc: 49.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

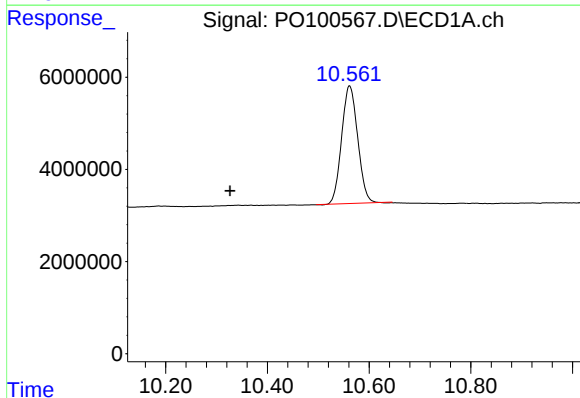
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2023
Supervised By :Ankita Jodhani 12/19/2023



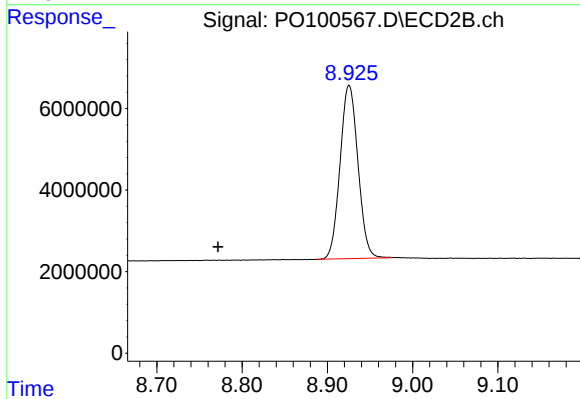
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: 0.065 min
Response: 74890543
Conc: 49.32 ng/ml m



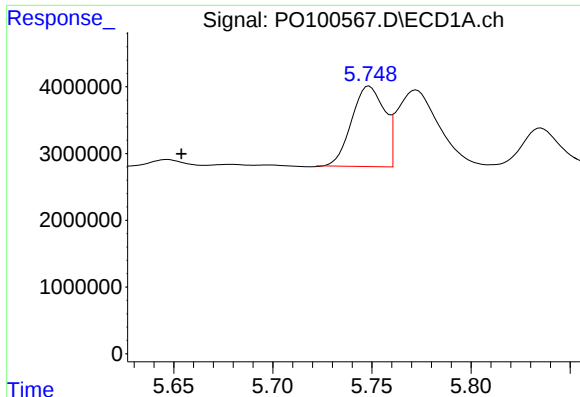
#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: 0.234 min
Response: 55977560
Conc: 49.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.925 min
Delta R.T.: 0.153 min
Response: 62021511
Conc: 49.80 ng/ml m



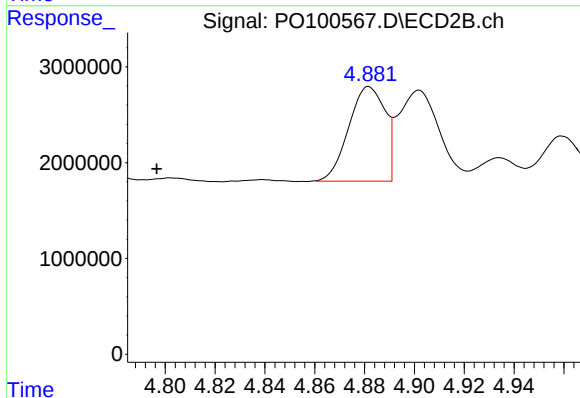
#21 AR-1248-1

R.T.: 5.748 min
Delta R.T.: 0.094 min
Response: 14542257
Conc: 540.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

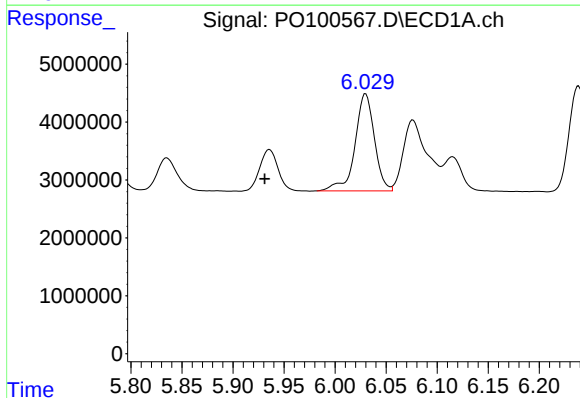
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2023
Supervised By :Ankita Jodhani 12/19/2023



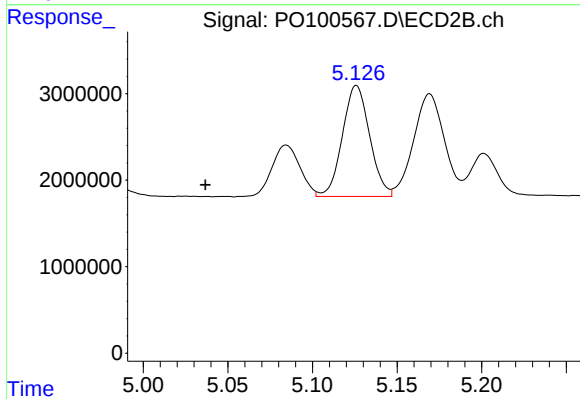
#21 AR-1248-1

R.T.: 4.881 min
Delta R.T.: 0.085 min
Response: 10278537
Conc: 493.57 ng/ml m



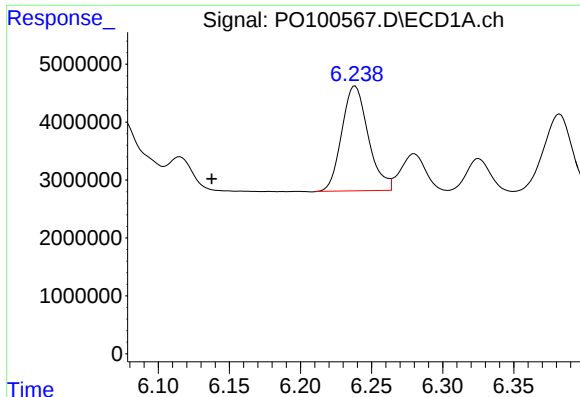
#22 AR-1248-2

R.T.: 6.029 min
Delta R.T.: 0.098 min
Response: 22210772
Conc: 491.89 ng/ml m



#22 AR-1248-2

R.T.: 5.126 min
Delta R.T.: 0.089 min
Response: 14432784
Conc: 492.99 ng/ml m



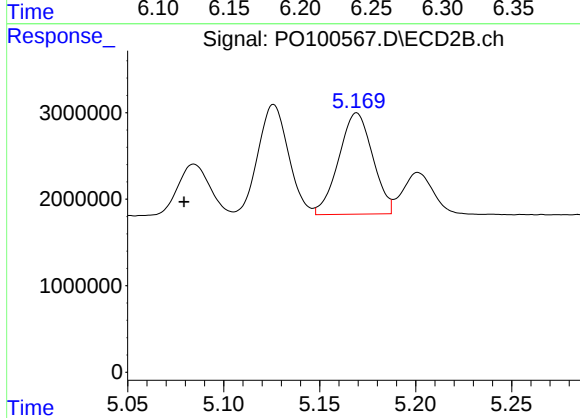
#23 AR-1248-3

R.T.: 6.238 min
Delta R.T.: 0.100 min
Response: 23619617
Conc: 488.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

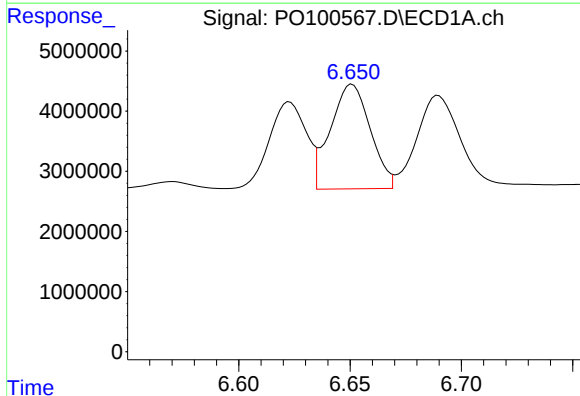
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2023
Supervised By :Ankita Jodhani 12/19/2023



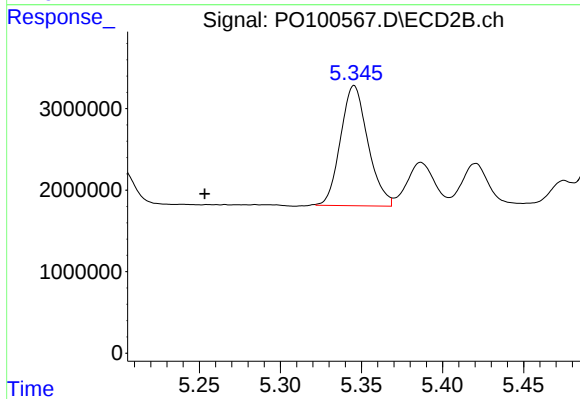
#23 AR-1248-3

R.T.: 5.169 min
Delta R.T.: 0.090 min
Response: 14410379
Conc: 477.97 ng/ml m



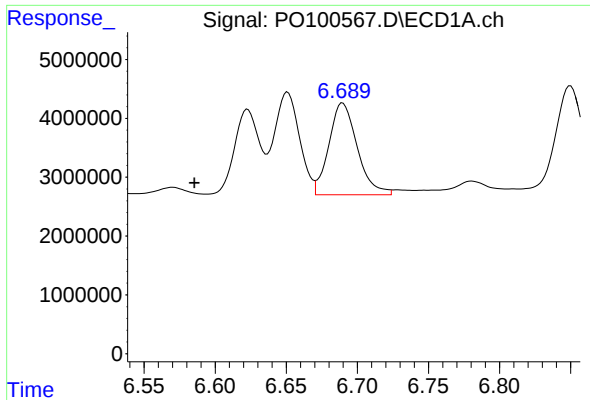
#24 AR-1248-4

R.T.: 6.650 min
Delta R.T.: 0.105 min
Response: 21663785
Conc: 496.79 ng/ml m



#24 AR-1248-4

R.T.: 5.345 min
Delta R.T.: 0.092 min
Response: 17381647
Conc: 503.90 ng/ml m



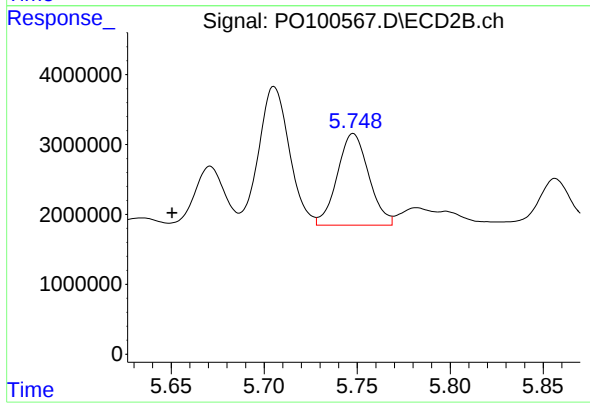
#25 AR-1248-5

R.T.: 6.689 min
Delta R.T.: 0.104 min
Response: 21614651
Conc: 518.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2023
Supervised By :Ankita Jodhani 12/19/2023



#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: 0.097 min
Response: 15451617
Conc: 524.69 ng/ml m