

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103023\
 Data File : PO099167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 04:18
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

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: Oct 31 05:34:47 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...	4.471	3.626	88428064	33580716	44.752	46.661
2) SA Decachlor...	10.269	8.621	59240716	24682937	52.293m	46.005
Target Compounds						
21) L5 AR-1248-1	5.645	4.707	16066565	6911304	472.926	498.652
22) L5 AR-1248-2	5.919	4.943	23092253	9450794	441.254	475.785
23) L5 AR-1248-3	6.124	4.984	25221113	10160168	442.649	487.215
24) L5 AR-1248-4	6.529	5.156	26310767	12515063	482.486	509.084
25) L5 AR-1248-5	6.569	5.548	27185809	11360528	478.572	523.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103023\
Data File : PO099167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 04:18
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

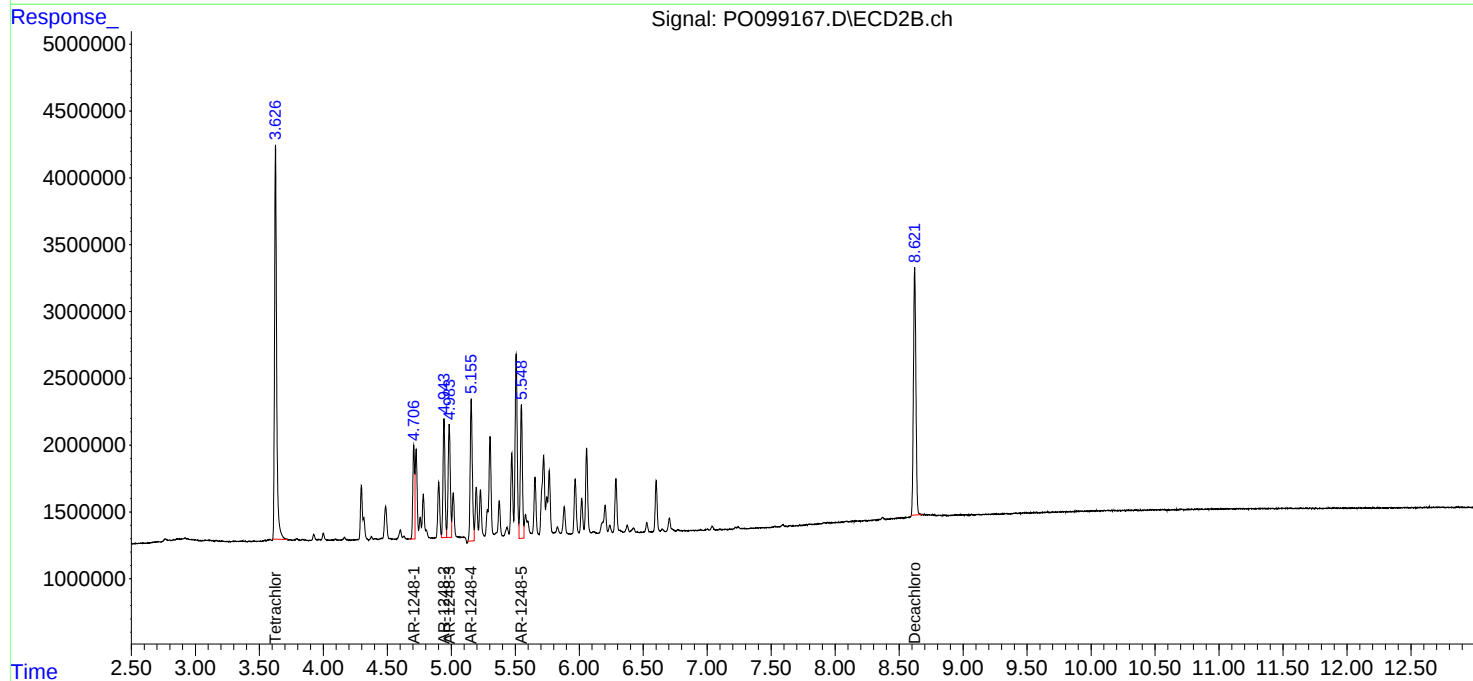
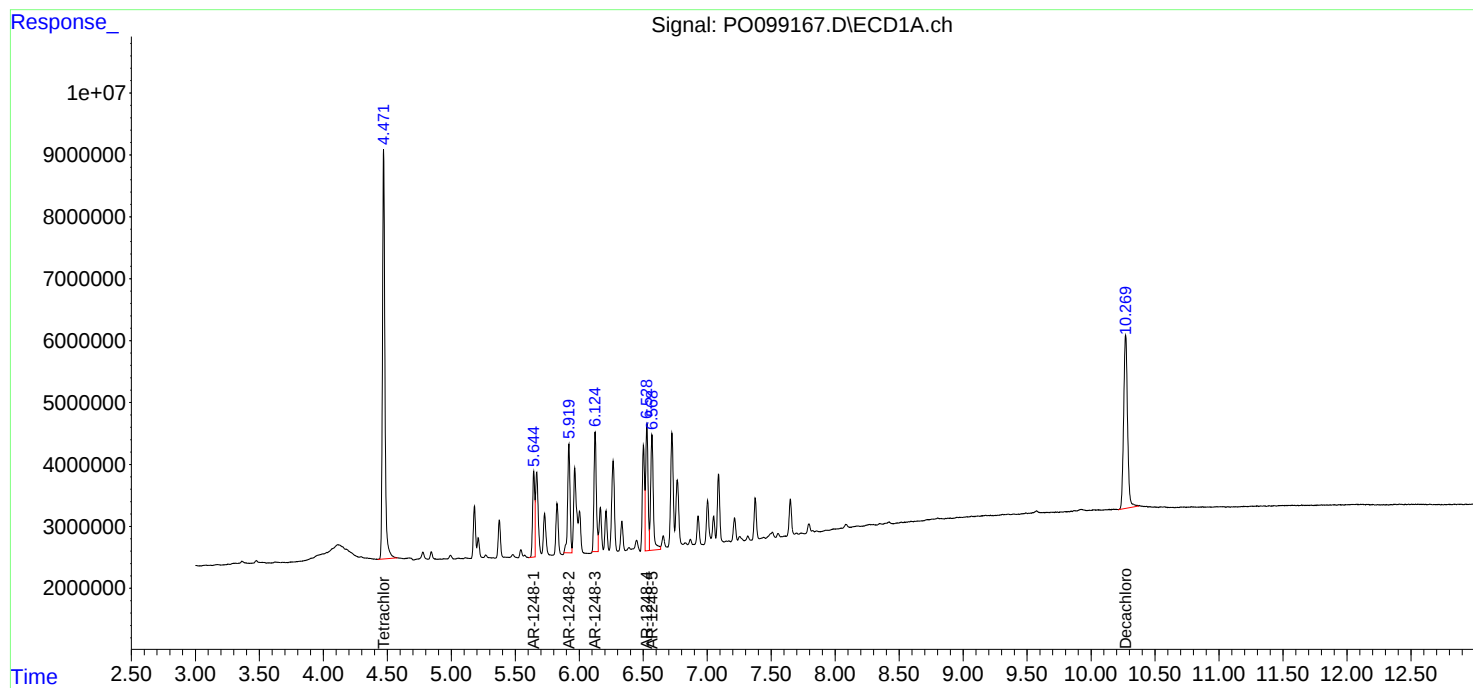
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

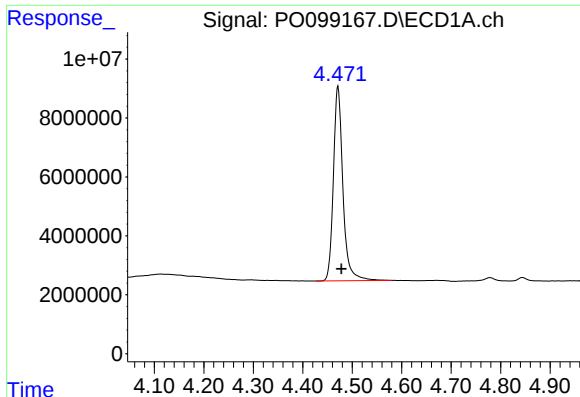
Manual Integrations
APPROVED

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: Oct 31 05:34:47 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





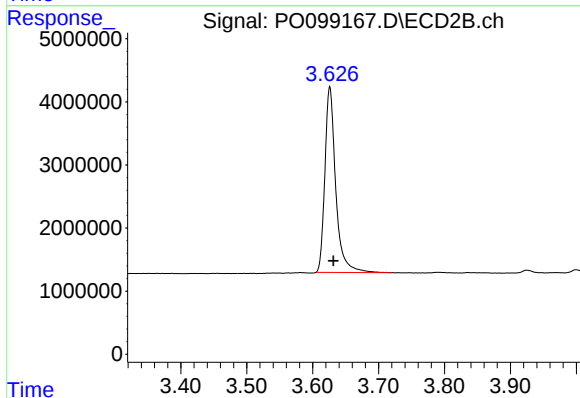
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 88428064
Conc: 44.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

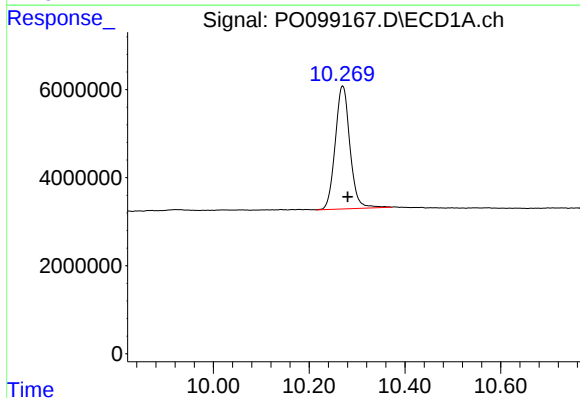
Manual Integrations
APPROVED

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



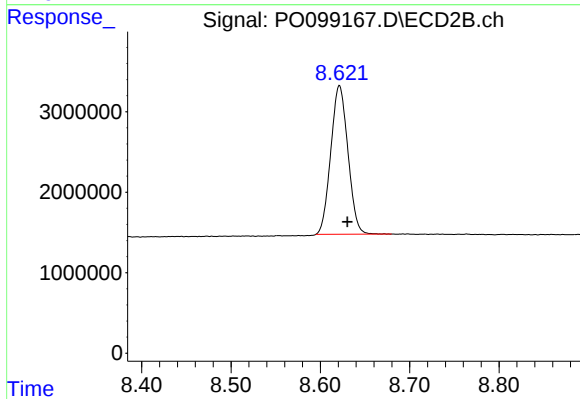
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 33580716
Conc: 46.66 ng/ml



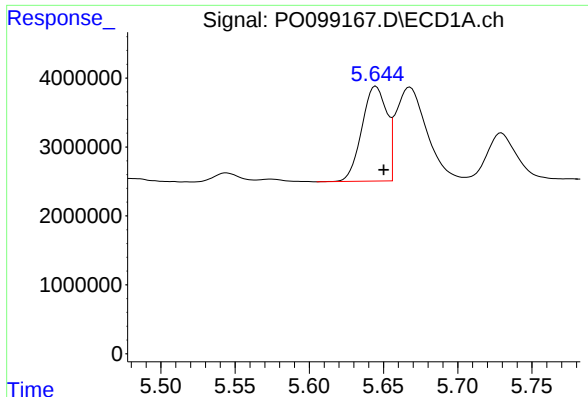
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.011 min
Response: 59240716
Conc: 52.29 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 24682937
Conc: 46.00 ng/ml



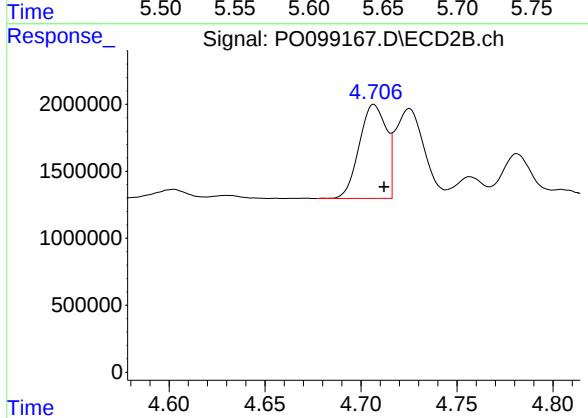
#21 AR-1248-1

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 16066565
Conc: 472.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

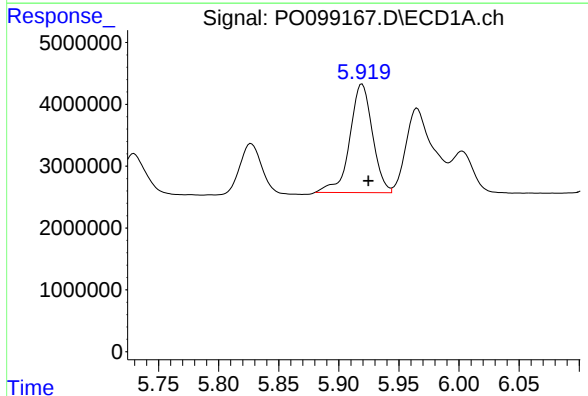
Manual Integrations
APPROVED

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



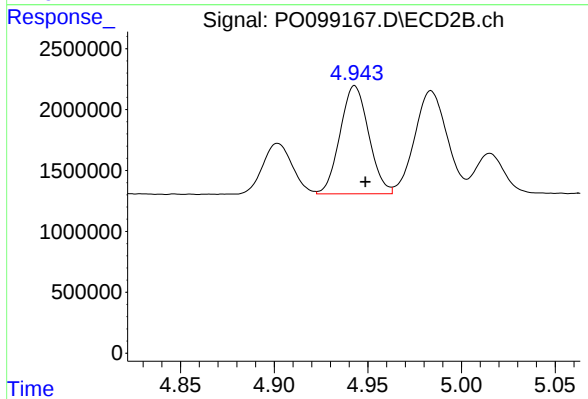
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: -0.005 min
Response: 6911304
Conc: 498.65 ng/ml



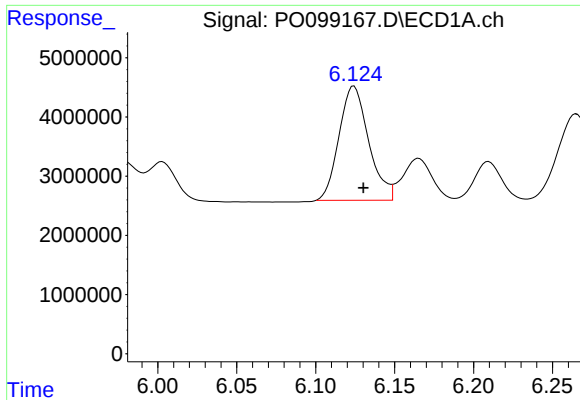
#22 AR-1248-2

R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 23092253
Conc: 441.25 ng/ml



#22 AR-1248-2

R.T.: 4.943 min
Delta R.T.: -0.006 min
Response: 9450794
Conc: 475.78 ng/ml



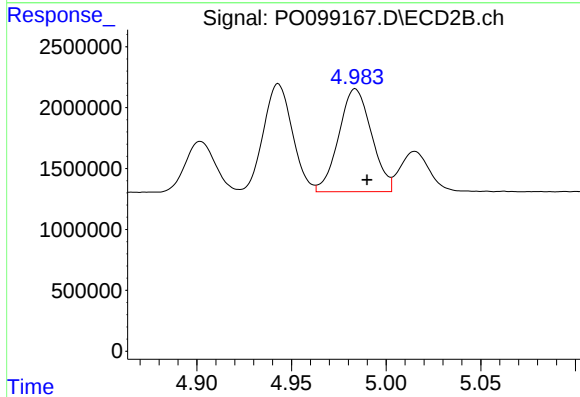
#23 AR-1248-3

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 25221113
Conc: 442.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

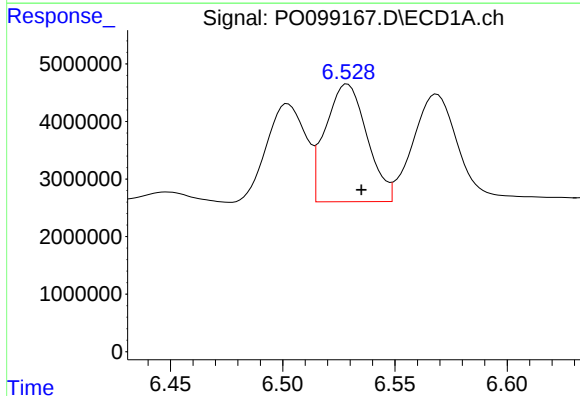
Manual Integrations
APPROVED

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



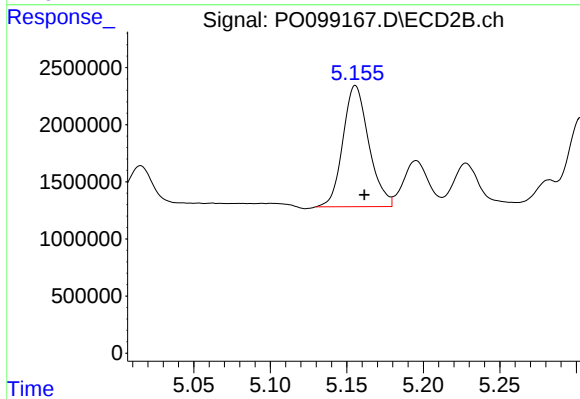
#23 AR-1248-3

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 10160168
Conc: 487.22 ng/ml



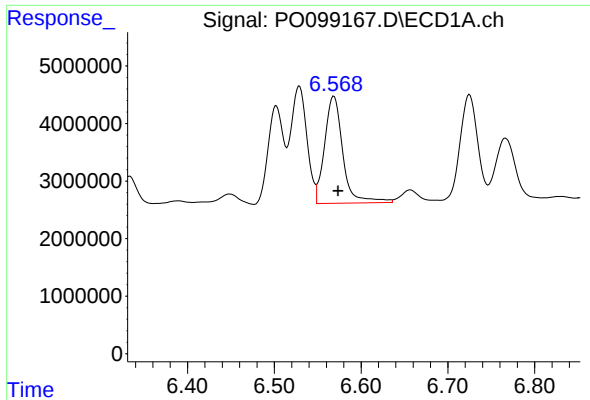
#24 AR-1248-4

R.T.: 6.529 min
Delta R.T.: -0.006 min
Response: 26310767
Conc: 482.49 ng/ml



#24 AR-1248-4

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 12515063
Conc: 509.08 ng/ml



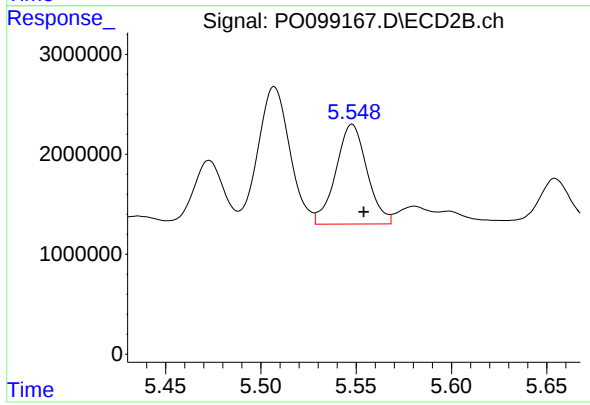
#25 AR-1248-5

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 27185809
Conc: 478.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.548 min
Delta R.T.: -0.006 min
Response: 11360528
Conc: 523.08 ng/ml