

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112723\
 Data File : PO100097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2023 18:56
 Operator : YP/AJ
 Sample : 05545-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1174

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/28/2023
 Supervised By :Ankita Jodhani 11/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 23:50:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 15:58:40 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...	4.480	3.703	40823823	36053807	23.918	24.037
2) SA Decachlor...	10.366	8.802	18135716	26665131	24.968	23.829
Target Compounds						
21) L5 AR-1248-1	5.667	4.810	2012928	1545038	77.862m	77.284
22) L5 AR-1248-2	5.946	5.051	3223247	2155478	78.814	77.034
23) L5 AR-1248-3	6.153	5.093	5407761	2682078	126.252	92.876 #
24) L5 AR-1248-4	6.562	5.268	7466878	4404853	198.106	134.337 #
25) L5 AR-1248-5	6.601	5.666	8250446	6034594	223.390	202.017

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112723\
Data File : PO100097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2023 18:56
Operator : YP/AJ
Sample : 05545-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

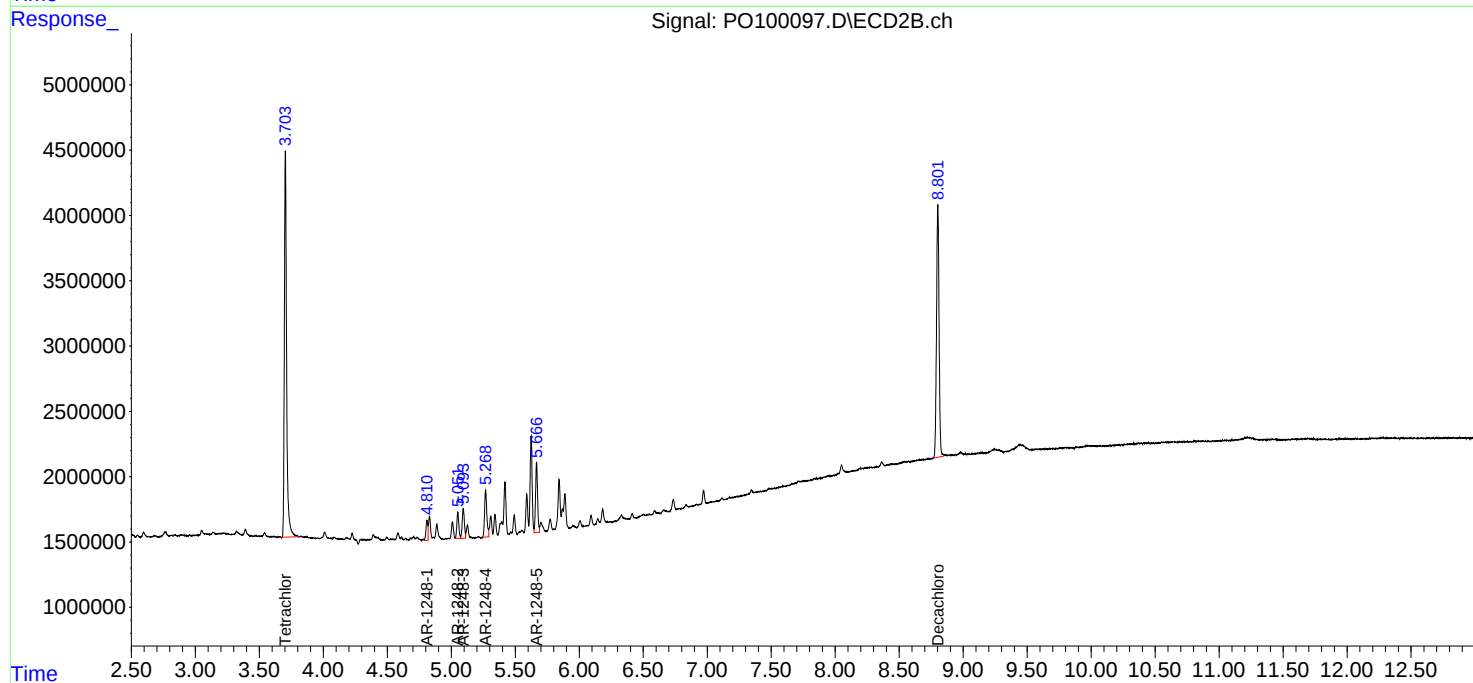
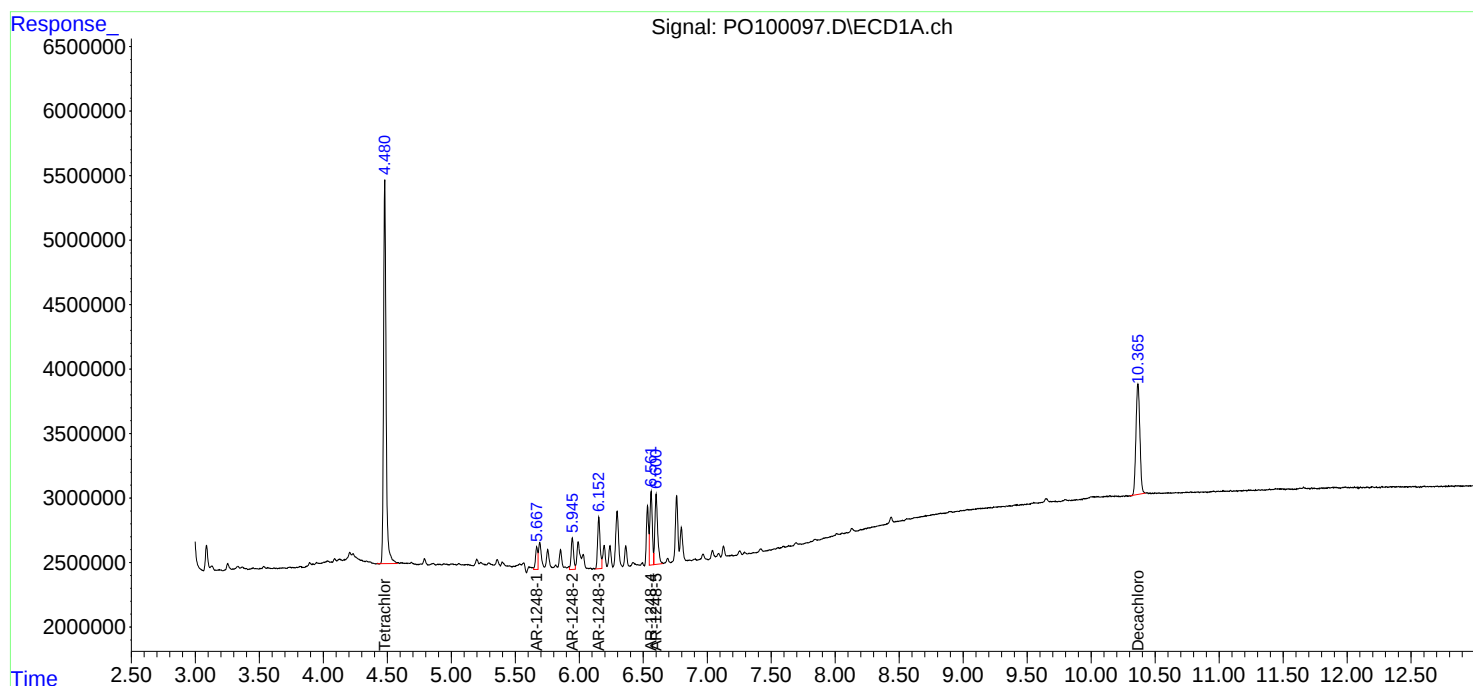
Instrument :
ECD_O
ClientSampleId :
1174

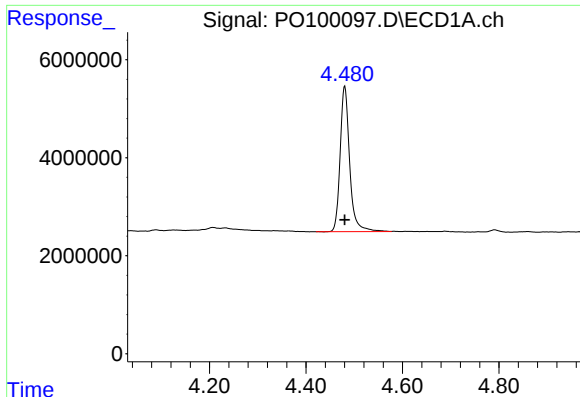
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :Ankita Jodhani 11/28/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 23:50:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 15:58:40 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





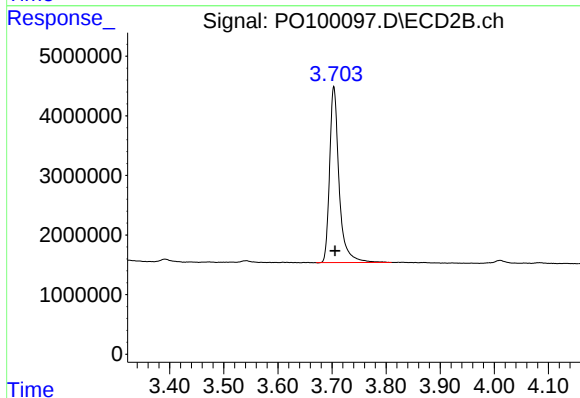
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 40823823
Conc: 23.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
1174

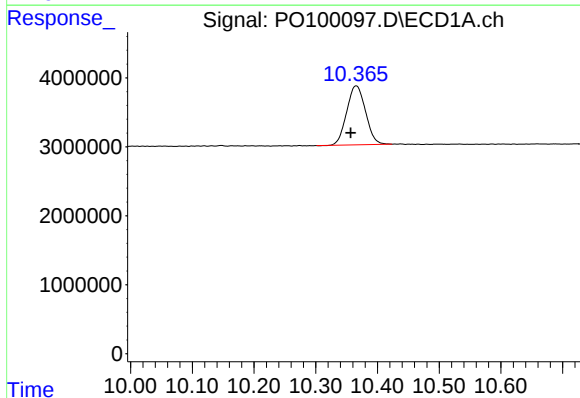
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :Ankita Jodhani 11/28/2023



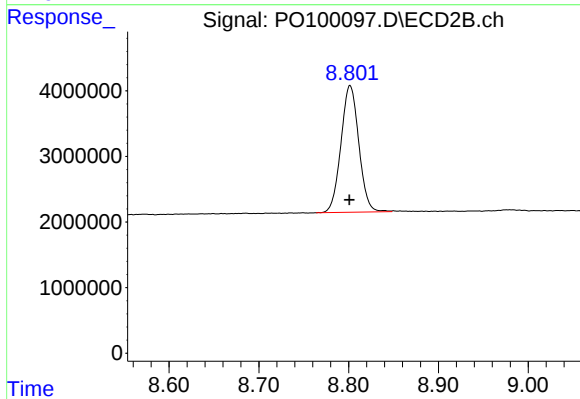
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.002 min
Response: 36053807
Conc: 24.04 ng/ml



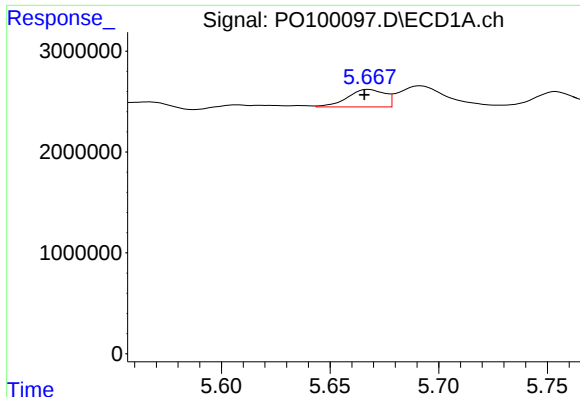
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.009 min
Response: 18135716
Conc: 24.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 26665131
Conc: 23.83 ng/ml



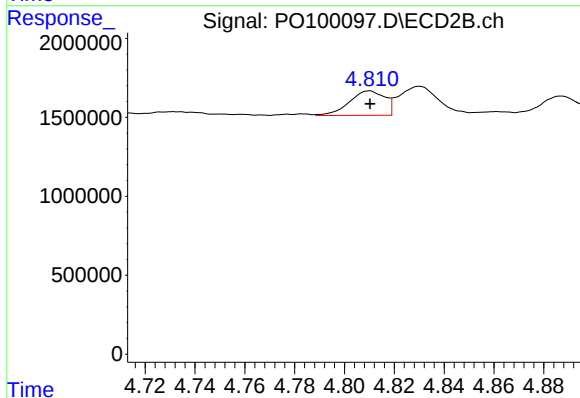
#21 AR-1248-1

R.T.: 5.667 min
Delta R.T.: 0.001 min
Response: 2012928
Conc: 77.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
1174

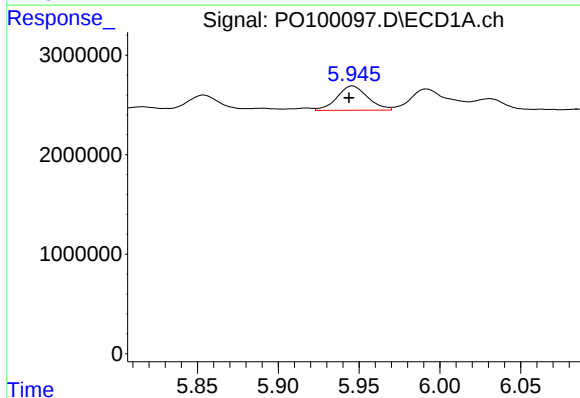
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :Ankita Jodhani 11/28/2023



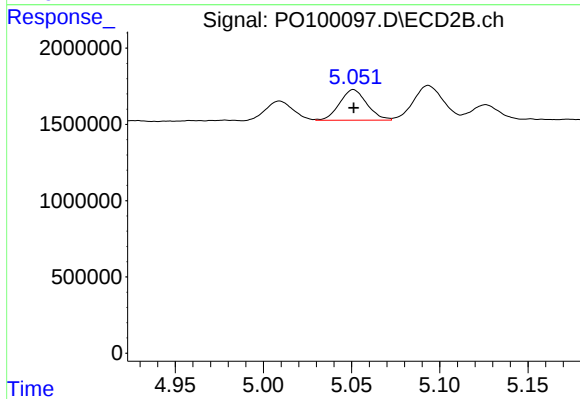
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1545038
Conc: 77.28 ng/ml



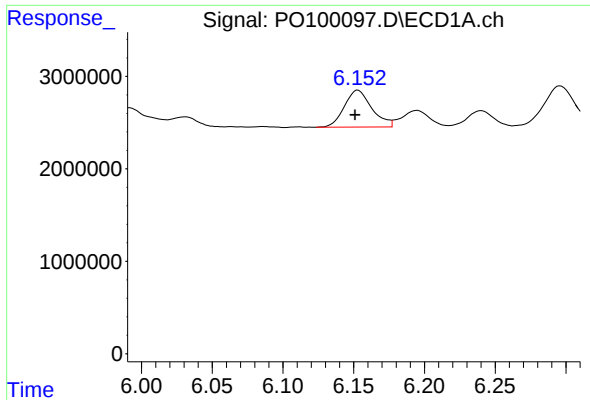
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 3223247
Conc: 78.81 ng/ml



#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 2155478
Conc: 77.03 ng/ml



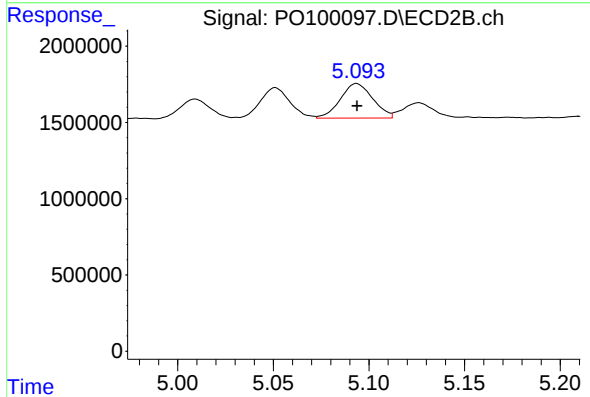
#23 AR-1248-3

R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: 5407761
Conc: 126.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
1174

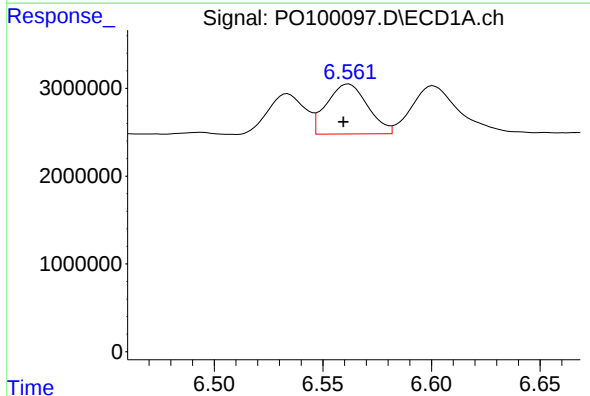
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :Ankita Jodhani 11/28/2023



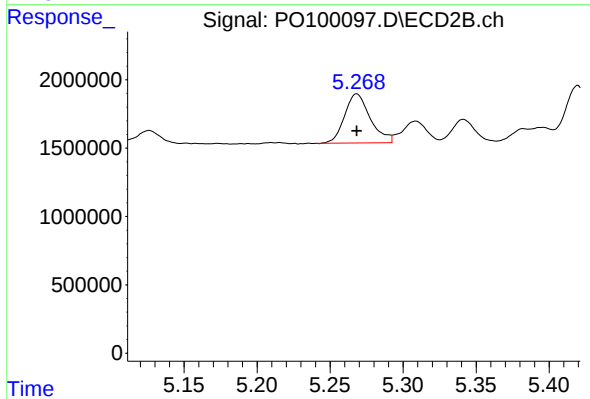
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 2682078
Conc: 92.88 ng/ml



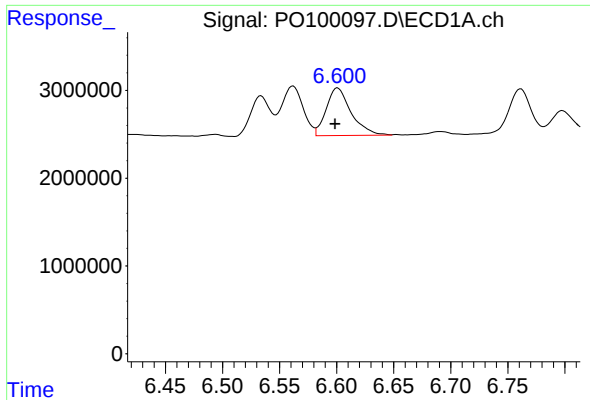
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 7466878
Conc: 198.11 ng/ml



#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 4404853
Conc: 134.34 ng/ml



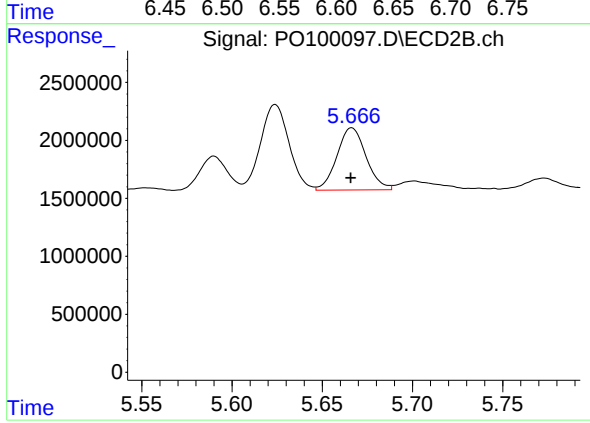
#25 AR-1248-5

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 8250446
Conc: 223.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
1174

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2023
Supervised By :Ankita Jodhani 11/28/2023



#25 AR-1248-5

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 6034594
Conc: 202.02 ng/ml