

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051324\
 Data File : P0103718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 09:03
 Operator : YP/AJ
 Sample : P2458-06
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 34789

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 11:53:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 2024
 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...	4.449	3.584	106.3E6	41223353	13.813m	16.364
2) SA Decachlor...	10.205	8.541	36841755	9186434	7.772	7.062
Target Compounds						
16) L4 AR-1242-1	5.617	4.661	100.8E6	35511976	492.382m	537.177
17) L4 AR-1242-2	5.641	4.680	142.8E6	50463225	490.118m	506.954
18) L4 AR-1242-3	5.703	4.854	131.5E6	49354627	758.371m	901.766
19) L4 AR-1242-4	5.801	4.937	136.5E6	21592224	950.391m	434.672 #
20) L4 AR-1242-5	6.536	5.453	38568881	18315122	269.361m	299.592

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 09:03
Operator : YP/AJ
Sample : P2458-06
Misc :
ALS Vial : 56 Sample Multiplier: 1

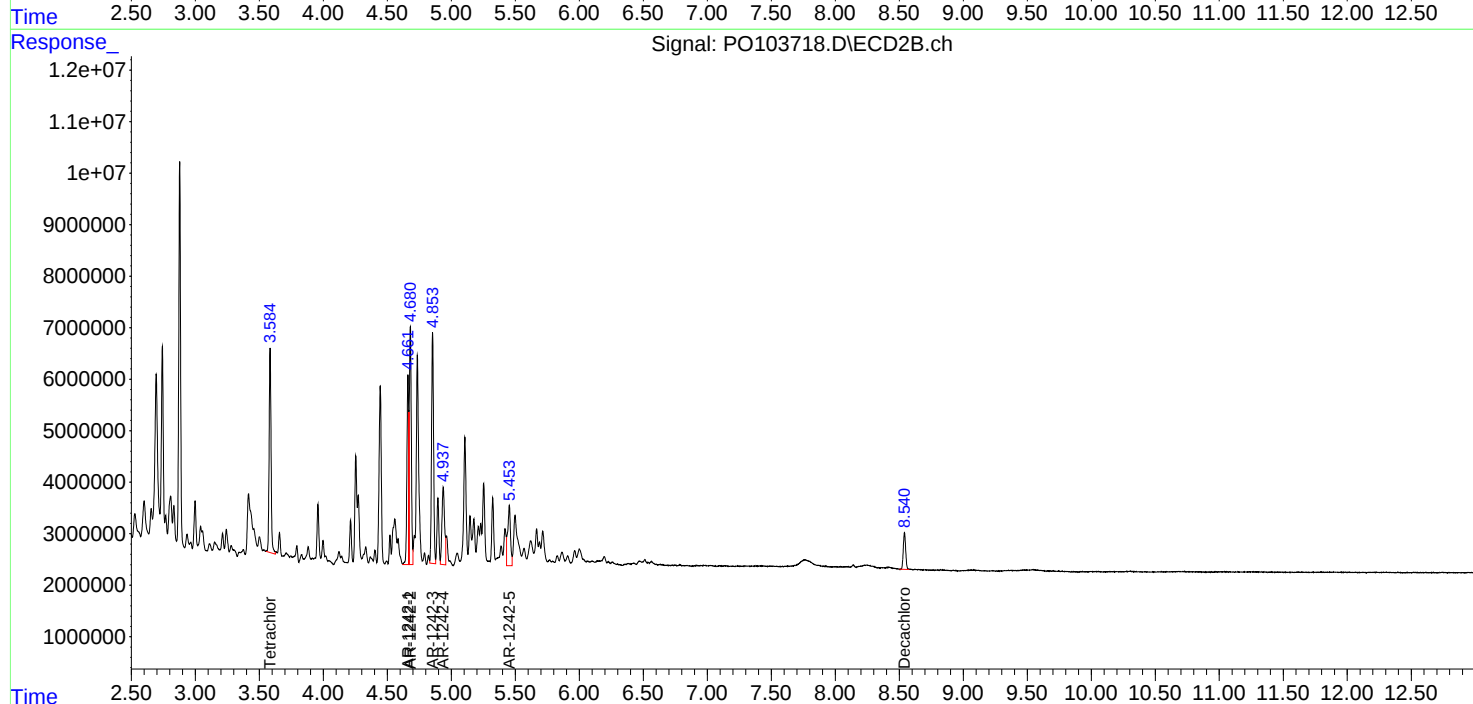
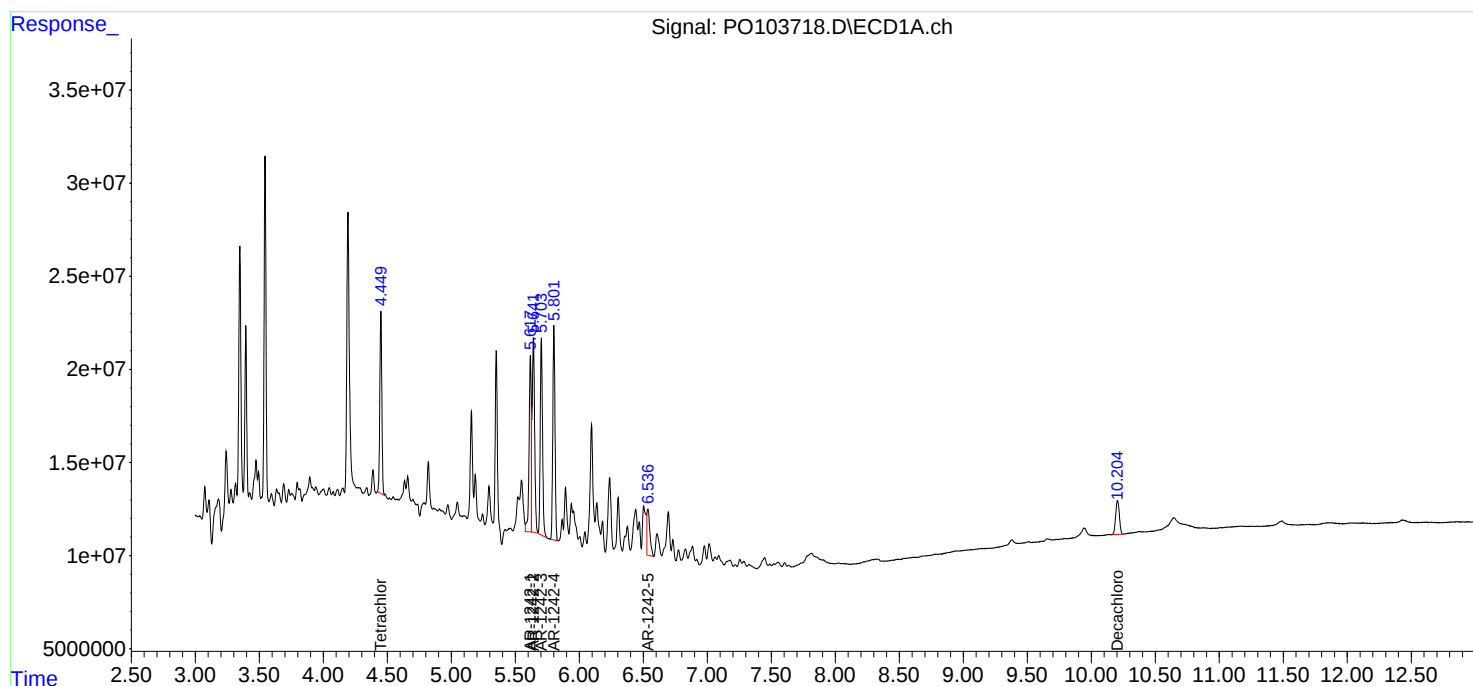
Instrument :
ECD_O
ClientSampleId :
34789

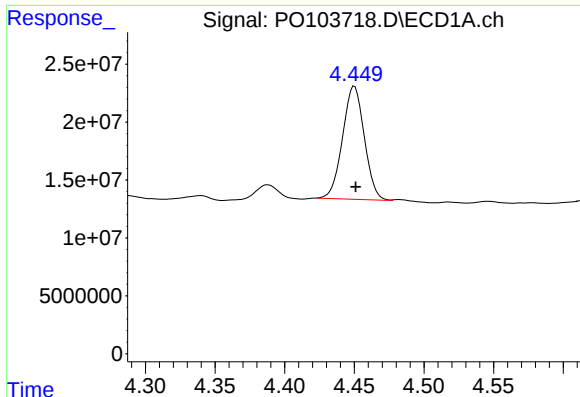
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 11:53:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
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





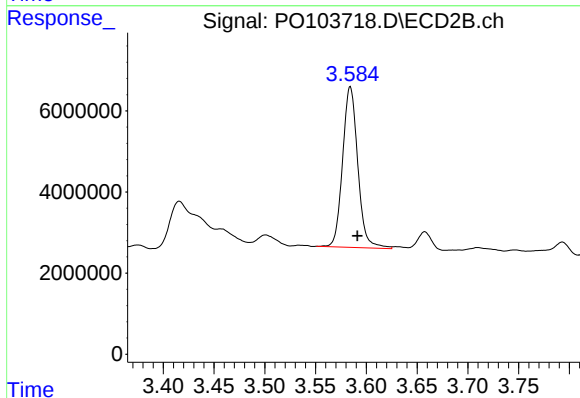
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 106297020
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
34789

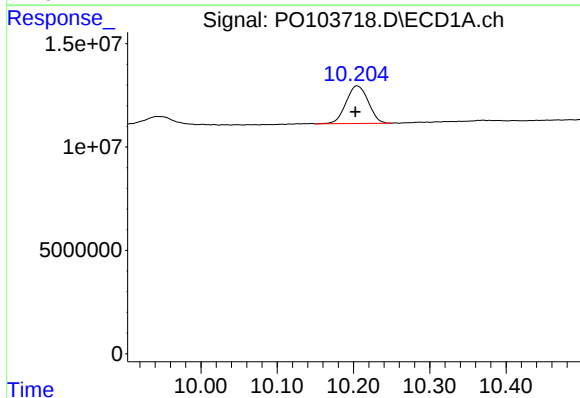
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



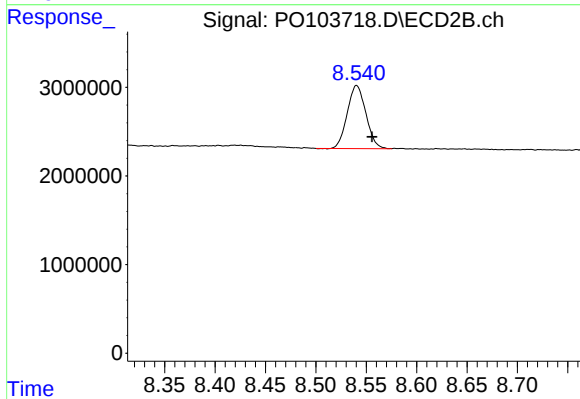
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 41223353
Conc: 16.36 ng/ml



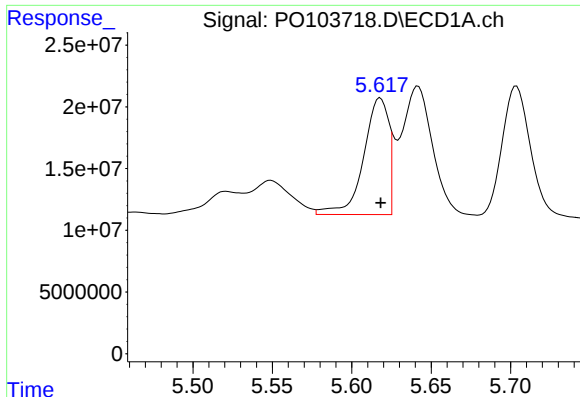
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 36841755
Conc: 7.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.015 min
Response: 9186434
Conc: 7.06 ng/ml



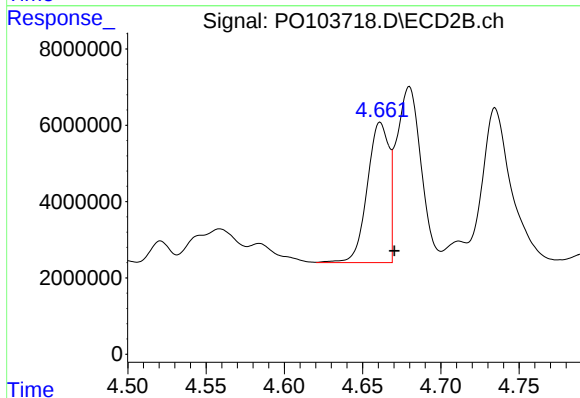
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 100754359
Conc: 492.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
34789

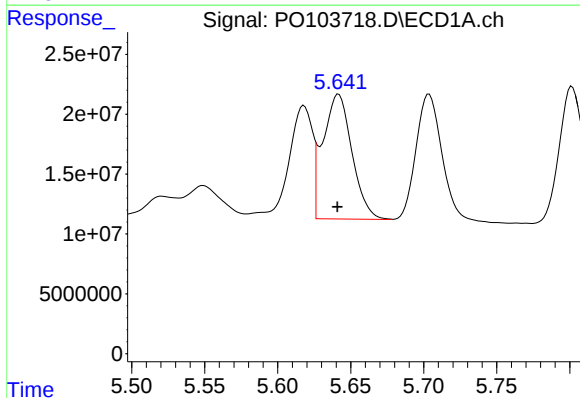
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



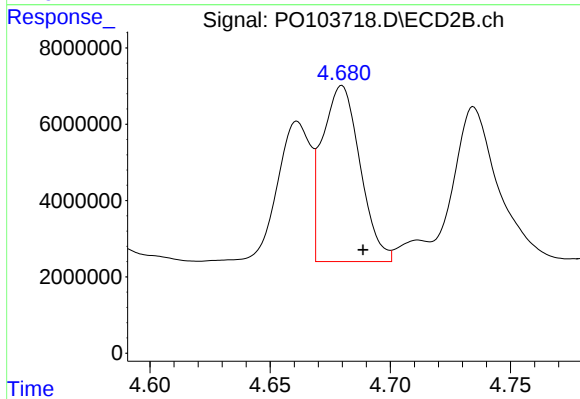
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.009 min
Response: 35511976
Conc: 537.18 ng/ml



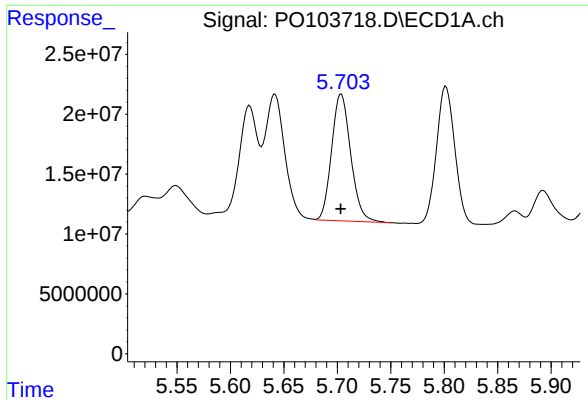
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 142772361
Conc: 490.12 ng/ml m



#17 AR-1242-2

R.T.: 4.680 min
Delta R.T.: -0.009 min
Response: 50463225
Conc: 506.95 ng/ml



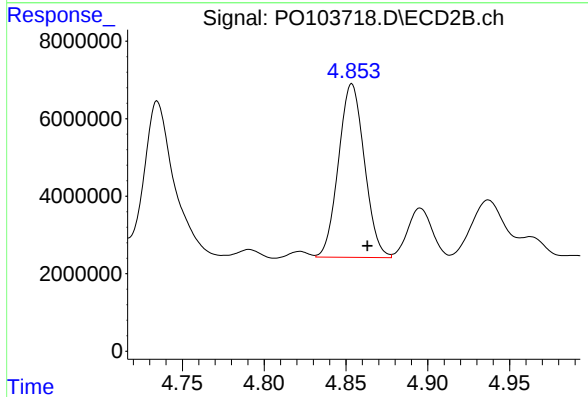
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 131451972
Conc: 758.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
34789

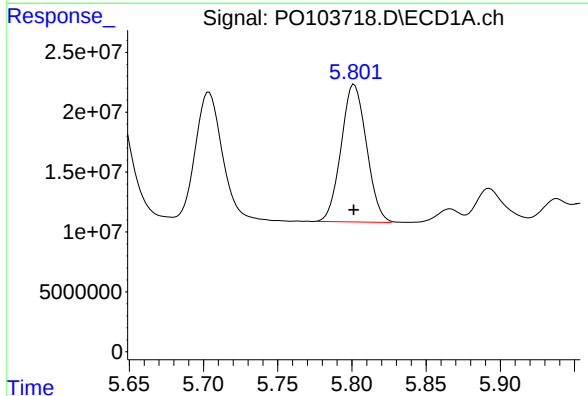
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



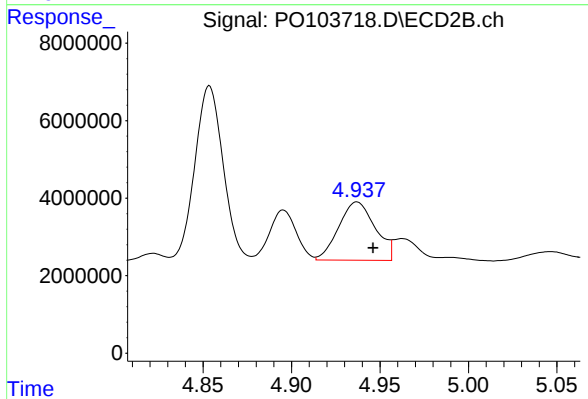
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 49354627
Conc: 901.77 ng/ml



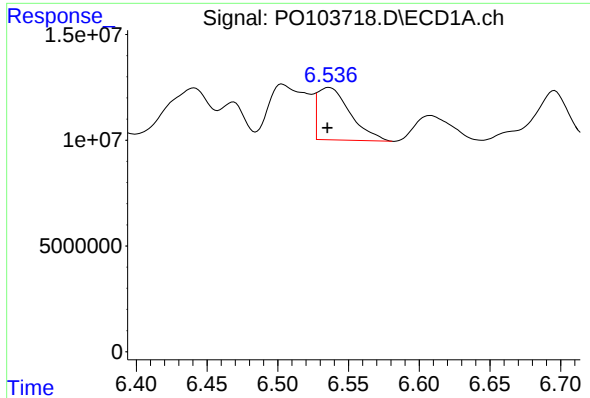
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 136514617
Conc: 950.39 ng/ml m



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 21592224
Conc: 434.67 ng/ml



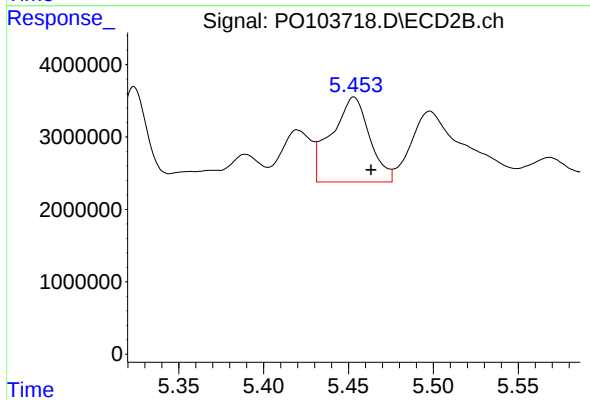
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 38568881
Conc: 269.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
34789

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



#20 AR-1242-5

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 18315122
Conc: 299.59 ng/ml