

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 17:41
 Operator : YP/AJ
 Sample : P5243-02DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1127-COMPDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 06:46:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.706	3.704	33645313	20497536	3.867m	4.043
2) SA Decachlor...	8.777	8.726	27362410	15940569	3.746m	4.114m
Target Compounds						
16) L4 AR-1242-1	4.805	4.793	168.7E6	105.6E6	655.598	777.919
17) L4 AR-1242-2	4.823	4.811	175.9E6	112.1E6	509.608	604.355
18) L4 AR-1242-3	4.879	4.987	138.6E6	87851652	574.761	833.646 #
19) L4 AR-1242-4	5.000	5.071	129.2E6	81867446	677.462m	762.773
20) L4 AR-1242-5	5.656	5.594	144.8E6	120.5E6	697.401	953.397 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 17:41
Operator : YP/AJ
Sample : P5243-02DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

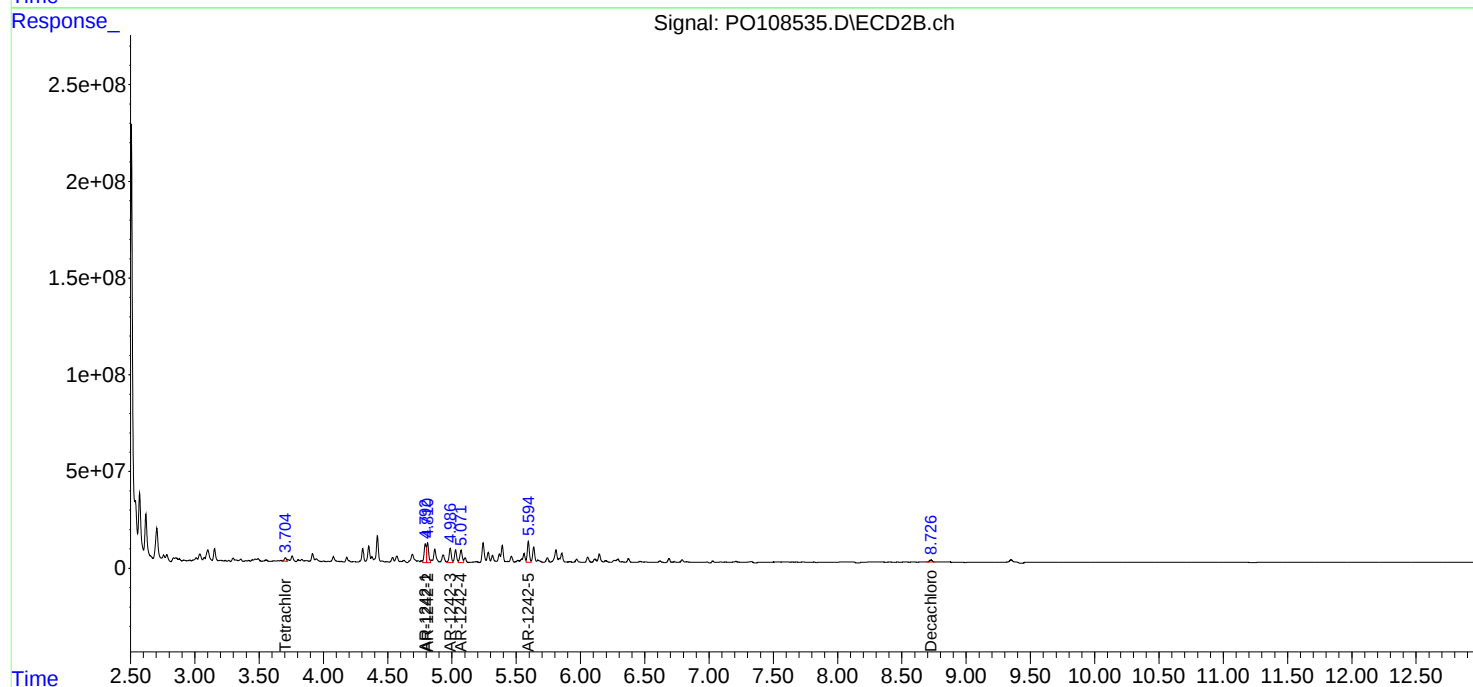
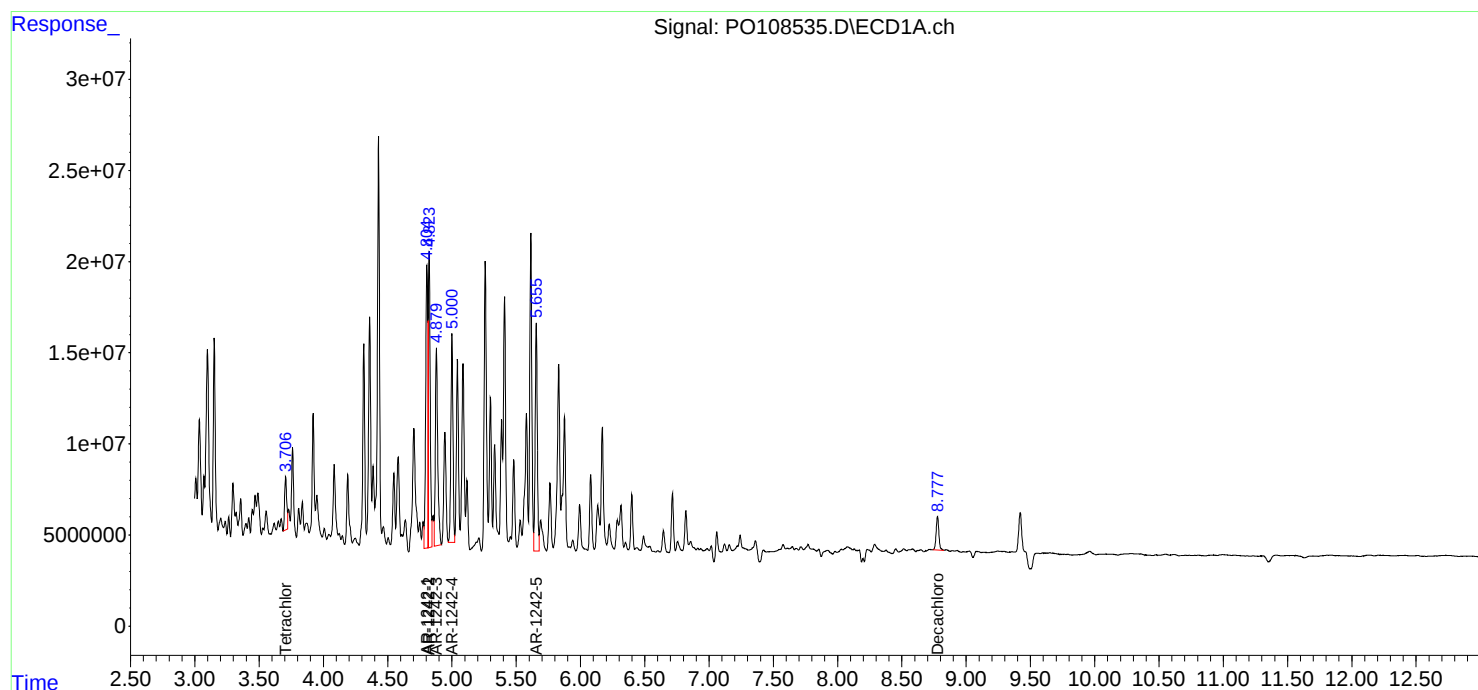
Instrument :
ECD_O
ClientSampleId :
1127-COMPDL

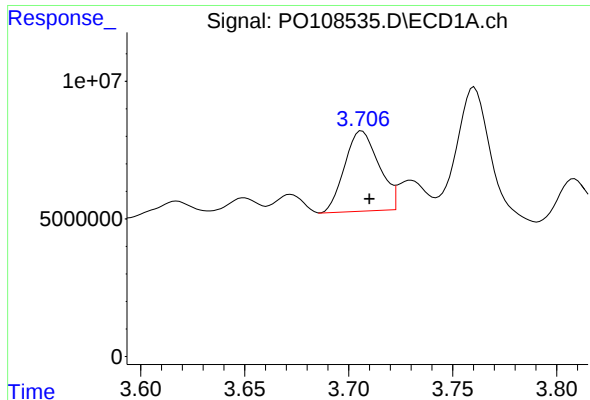
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2024
Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 06:46:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





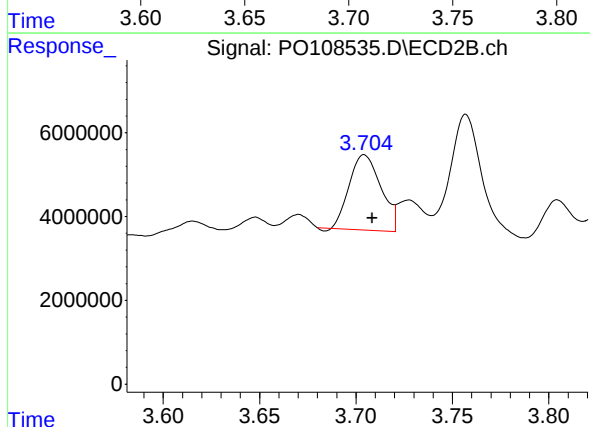
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 33645313
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
1127-COMPDL

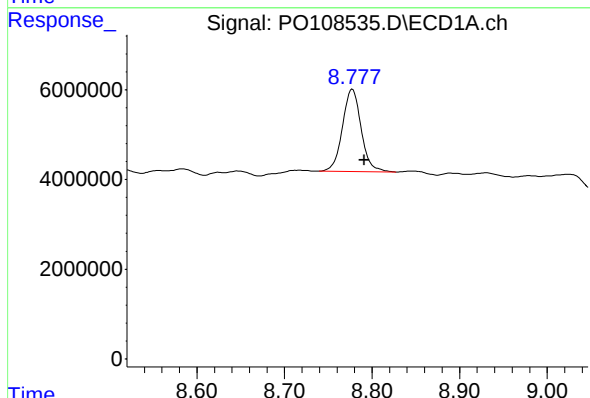
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2024
Supervised By :Ankita Jodhani 12/13/2024



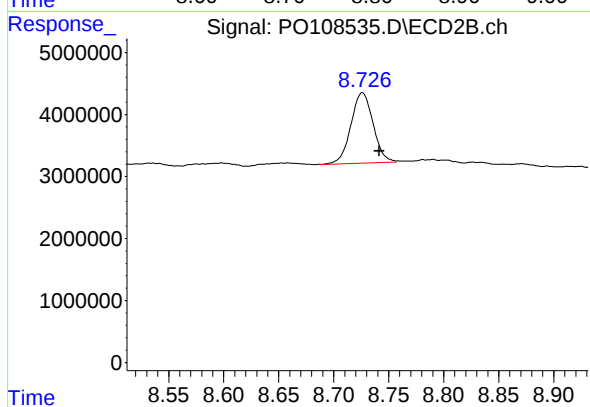
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.004 min
Response: 20497536
Conc: 4.04 ng/ml



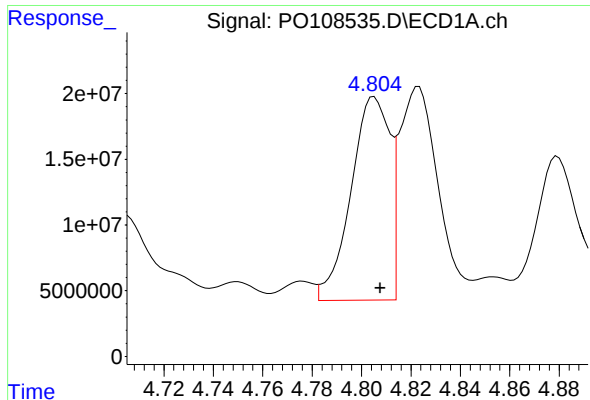
#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.014 min
Response: 27362410
Conc: 3.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.016 min
Response: 15940569
Conc: 4.11 ng/ml m



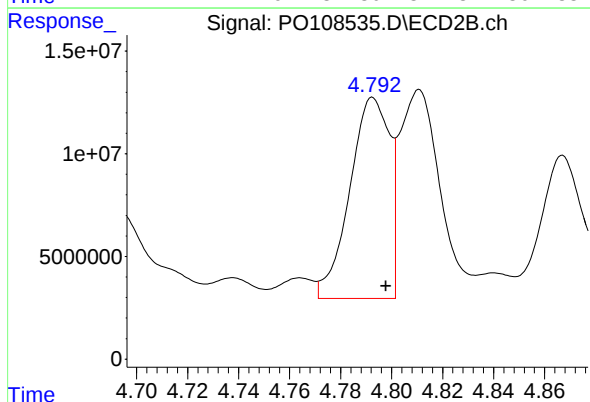
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 168701736
Conc: 655.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1127-COMPDL

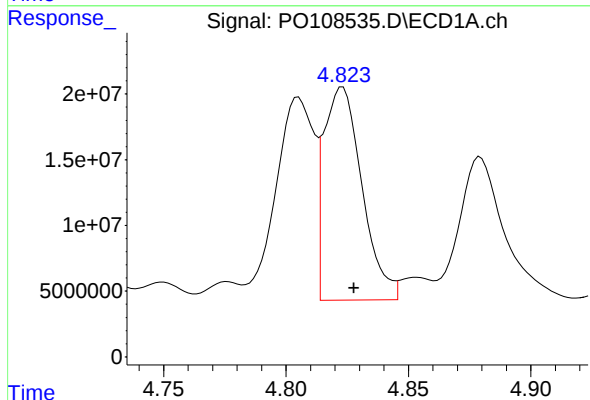
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2024
Supervised By :Ankita Jodhani 12/13/2024



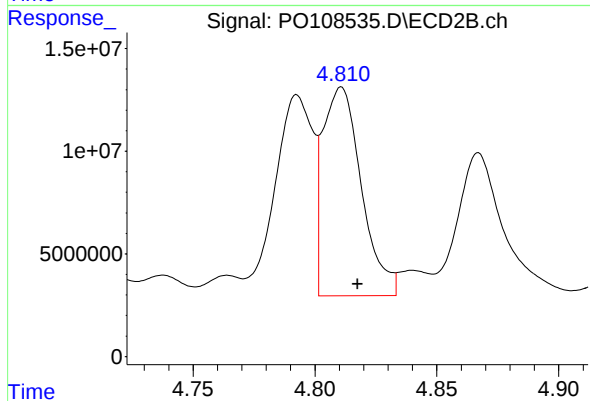
#16 AR-1242-1

R.T.: 4.793 min
Delta R.T.: -0.005 min
Response: 105616512
Conc: 777.92 ng/ml



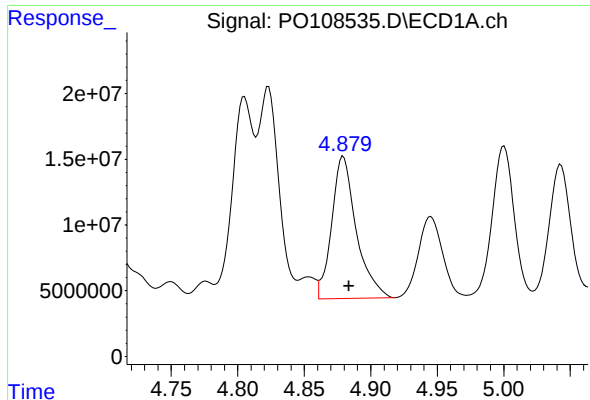
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 175897252
Conc: 509.61 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 112082604
Conc: 604.35 ng/ml



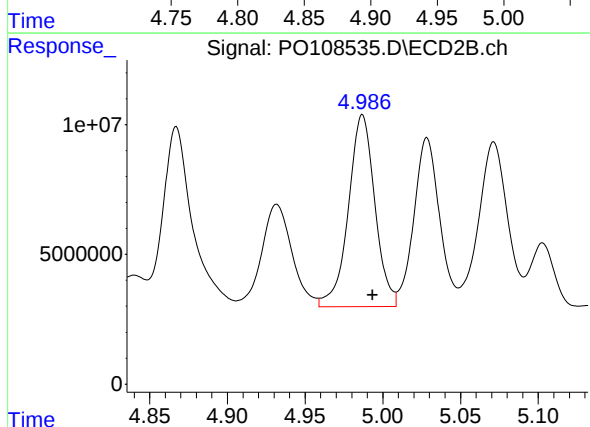
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: -0.004 min
Response: 138639006
Conc: 574.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
1127-COMPDL

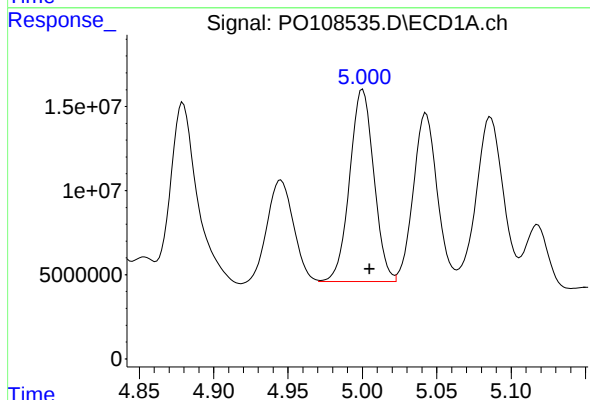
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2024
Supervised By :Ankita Jodhani 12/13/2024



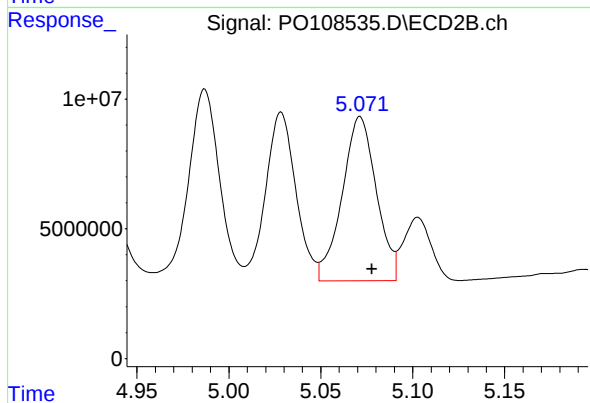
#18 AR-1242-3

R.T.: 4.987 min
Delta R.T.: -0.006 min
Response: 87851652
Conc: 833.65 ng/ml



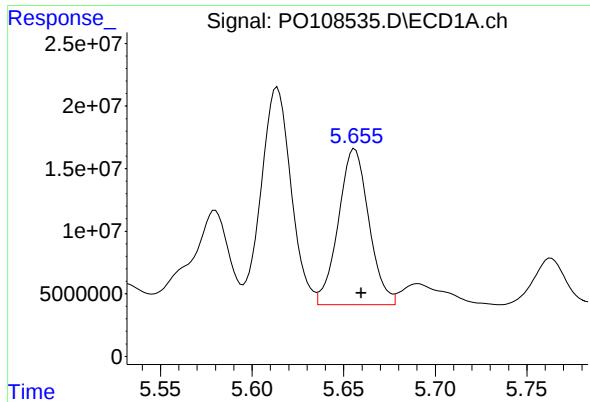
#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: -0.005 min
Response: 129201740
Conc: 677.46 ng/ml m



#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.006 min
Response: 81867446
Conc: 762.77 ng/ml



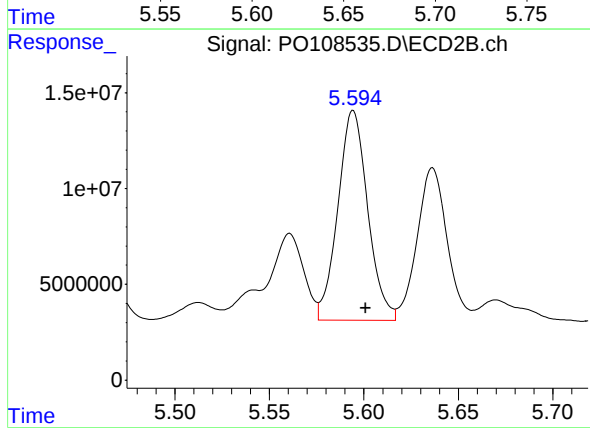
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 144829796
Conc: 697.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
1127-COMPDL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2024
Supervised By :Ankita Jodhani 12/13/2024



#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: -0.006 min
Response: 120509455
Conc: 953.40 ng/ml