

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111224\
 Data File : P0107908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 02:00
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:57:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 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...	4.373	3.640	480.4E6	186.5E6	53.523	55.522
2) SA Decachlor...	10.084	8.635	136.4E6	155.5E6	46.014	49.210
Target Compounds						
16) L4 AR-1242-1	5.526	4.721	118.4E6	48249111	506.274	533.679
17) L4 AR-1242-2	5.548	4.740	171.0E6	67983061	505.715	536.589
18) L4 AR-1242-3	5.611	4.916	110.4E6	35936581	509.791	526.521m
19) L4 AR-1242-4	5.708	4.999	86673697	33644923	507.193	518.563m
20) L4 AR-1242-5	6.445	5.521	87742155	42720960	526.197	518.291m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111224\
Data File : PO107908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 02:00
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

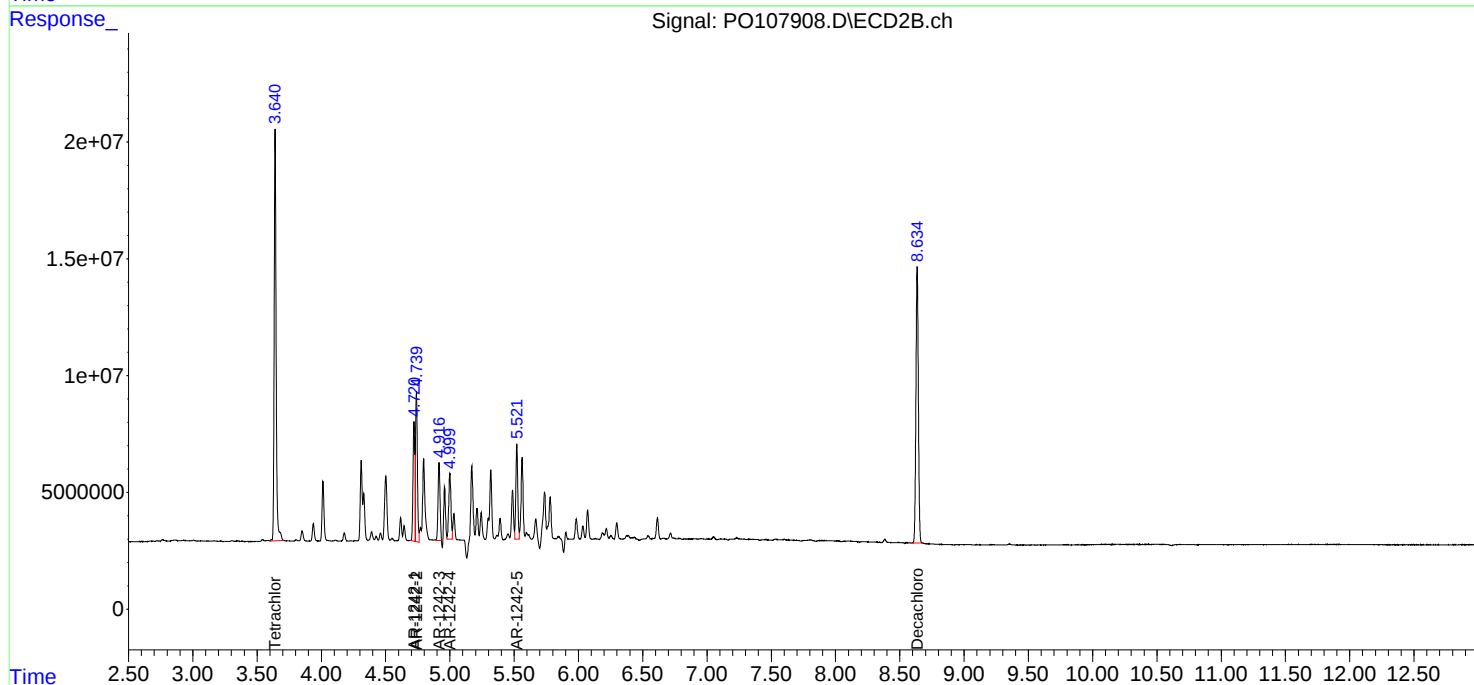
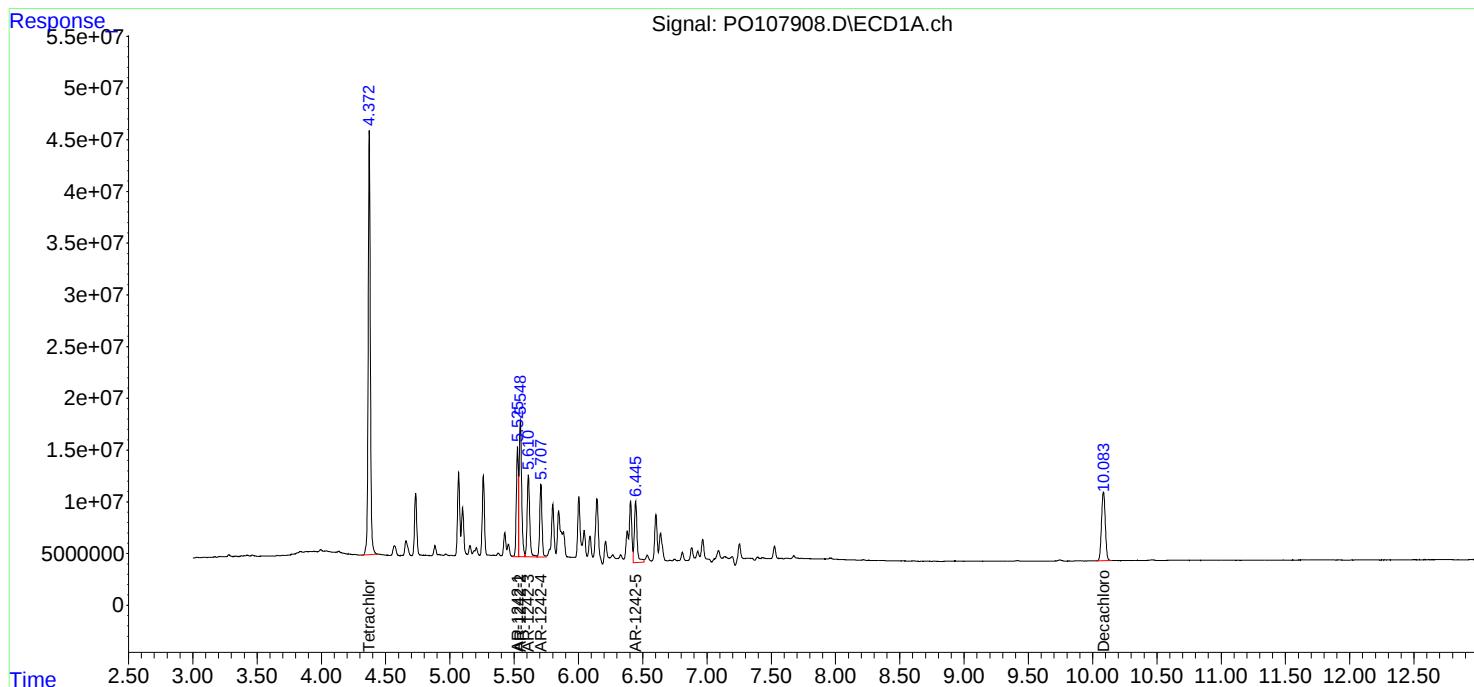
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

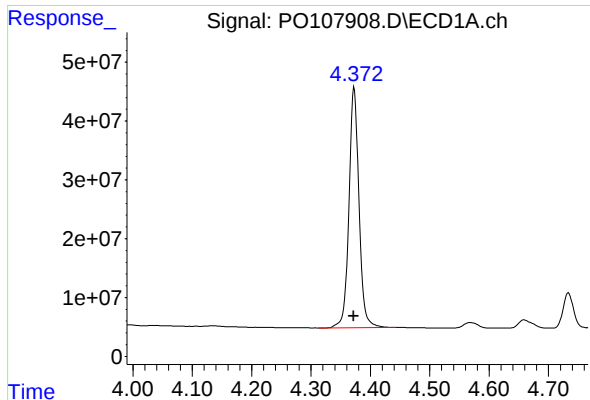
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:57:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 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





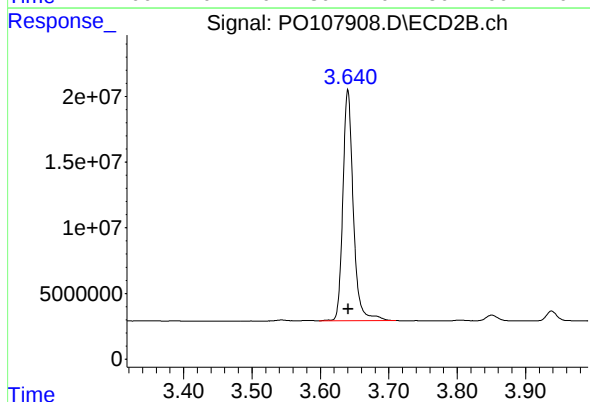
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 480436975
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

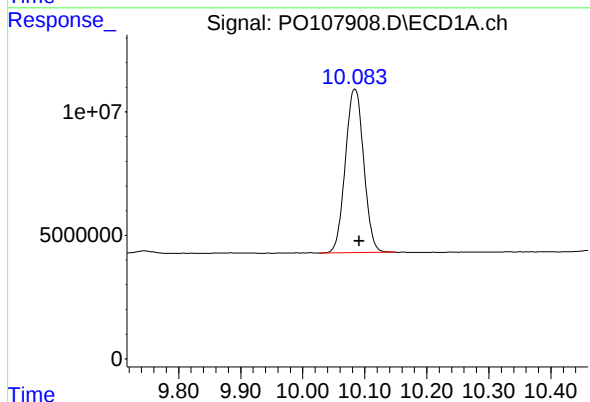
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



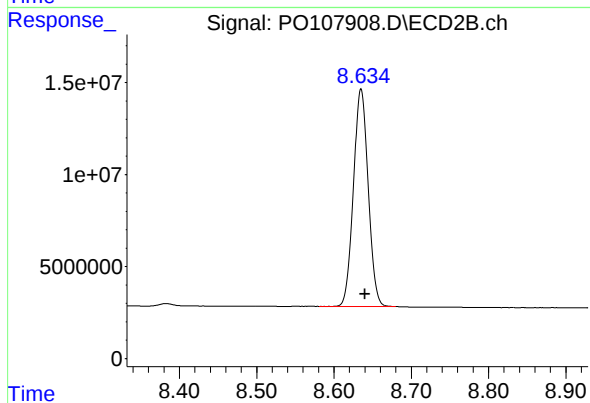
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 186479027
Conc: 55.52 ng/ml



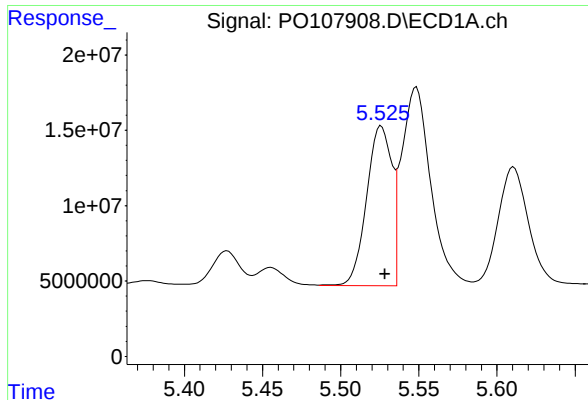
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.007 min
Response: 136402701
Conc: 46.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 155460553
Conc: 49.21 ng/ml



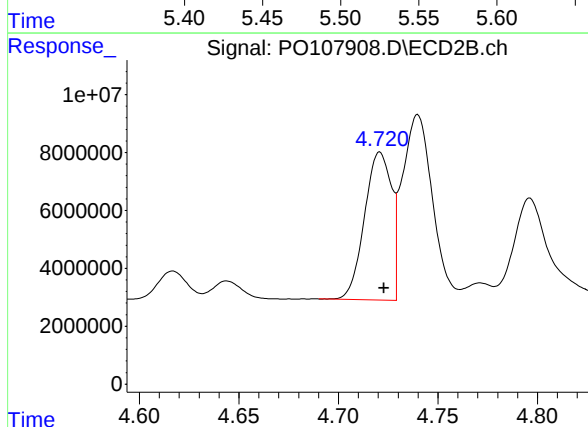
#16 AR-1242-1

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 118446180
Conc: 506.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

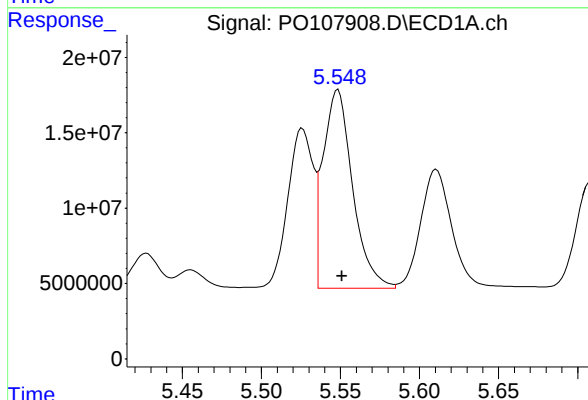
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



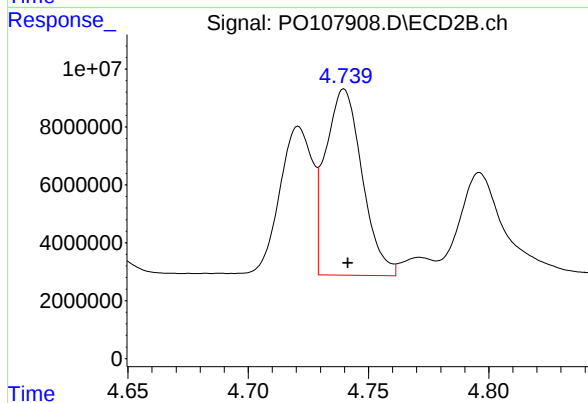
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 48249111
Conc: 533.68 ng/ml



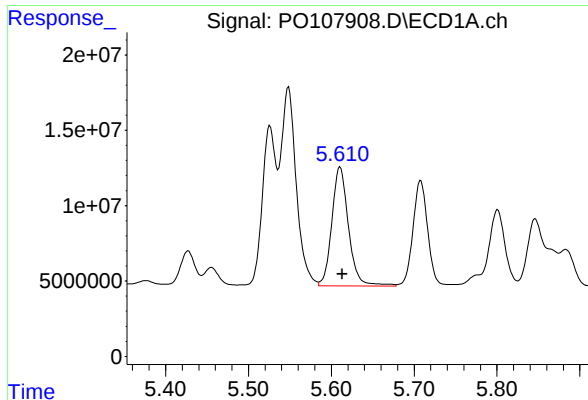
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 170970549
Conc: 505.71 ng/ml



#17 AR-1242-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 67983061
Conc: 536.59 ng/ml



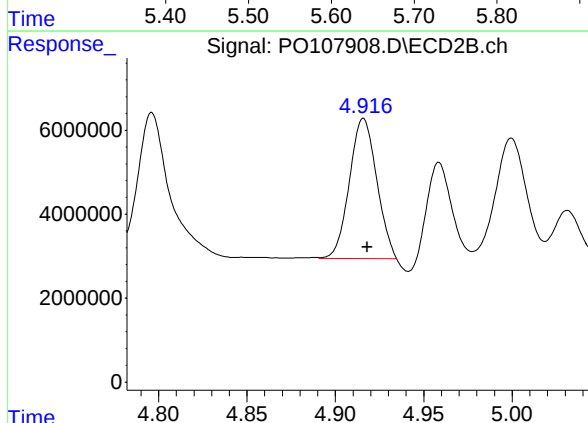
#18 AR-1242-3

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 110410533
Conc: 509.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

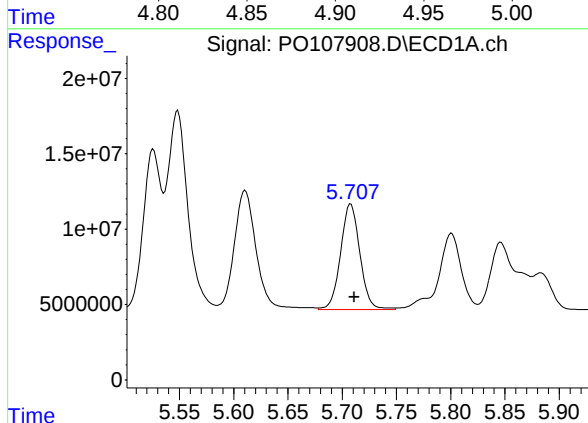
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



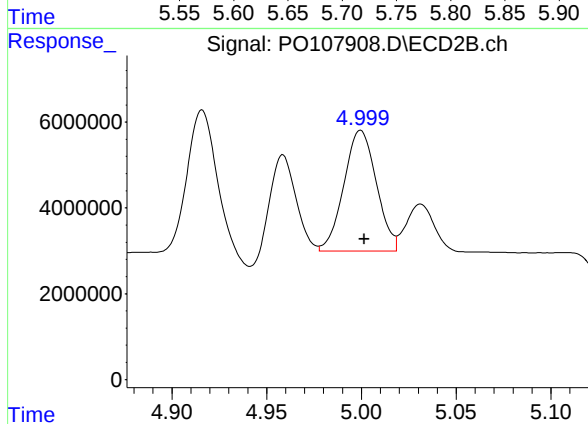
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 35936581
Conc: 526.52 ng/ml m



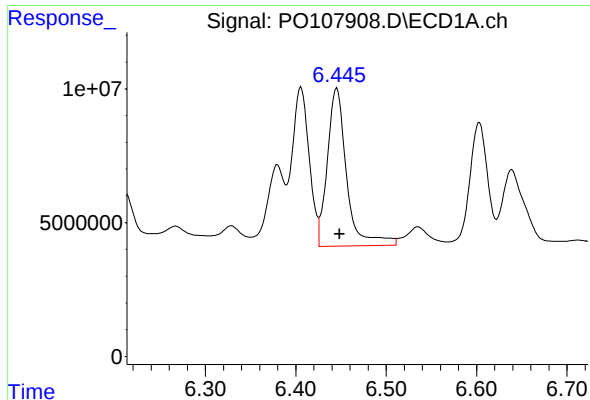
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 86673697
Conc: 507.19 ng/ml



#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.002 min
Response: 33644923
Conc: 518.56 ng/ml m



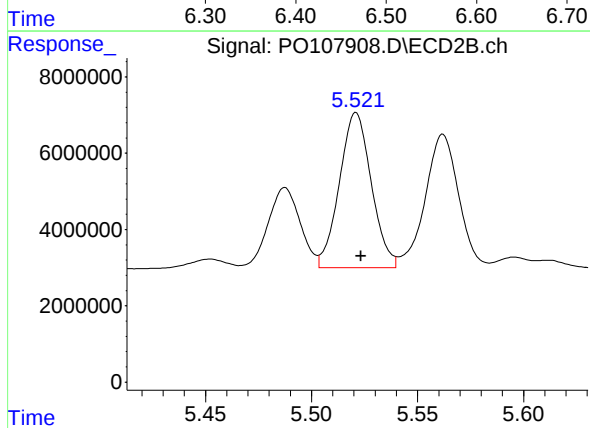
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 87742155
Conc: 526.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



#20 AR-1242-5

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 42720960
Conc: 518.29 ng/ml