

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071824\
 Data File : P0104821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2024 10:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:03:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.434	3.543	467.7E6	174.8E6	52.235	53.578
2) SA Decachlor...	10.226	8.443	301.7E6	100.5E6	49.203m	47.921
Target Compounds						
16) L4 AR-1242-1	5.605	4.600	123.6E6	47854868	521.419	536.679
17) L4 AR-1242-2	5.627	4.618	159.6E6	66430537	489.060m	546.925
18) L4 AR-1242-3	5.690	4.790	104.6E6	36008809	509.284	550.948
19) L4 AR-1242-4	5.789	4.872	89406913	35937568	522.598	543.608
20) L4 AR-1242-5	6.531	5.385	92267028	44502991	513.936	532.745

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071824\
Data File : PO104821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 10:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

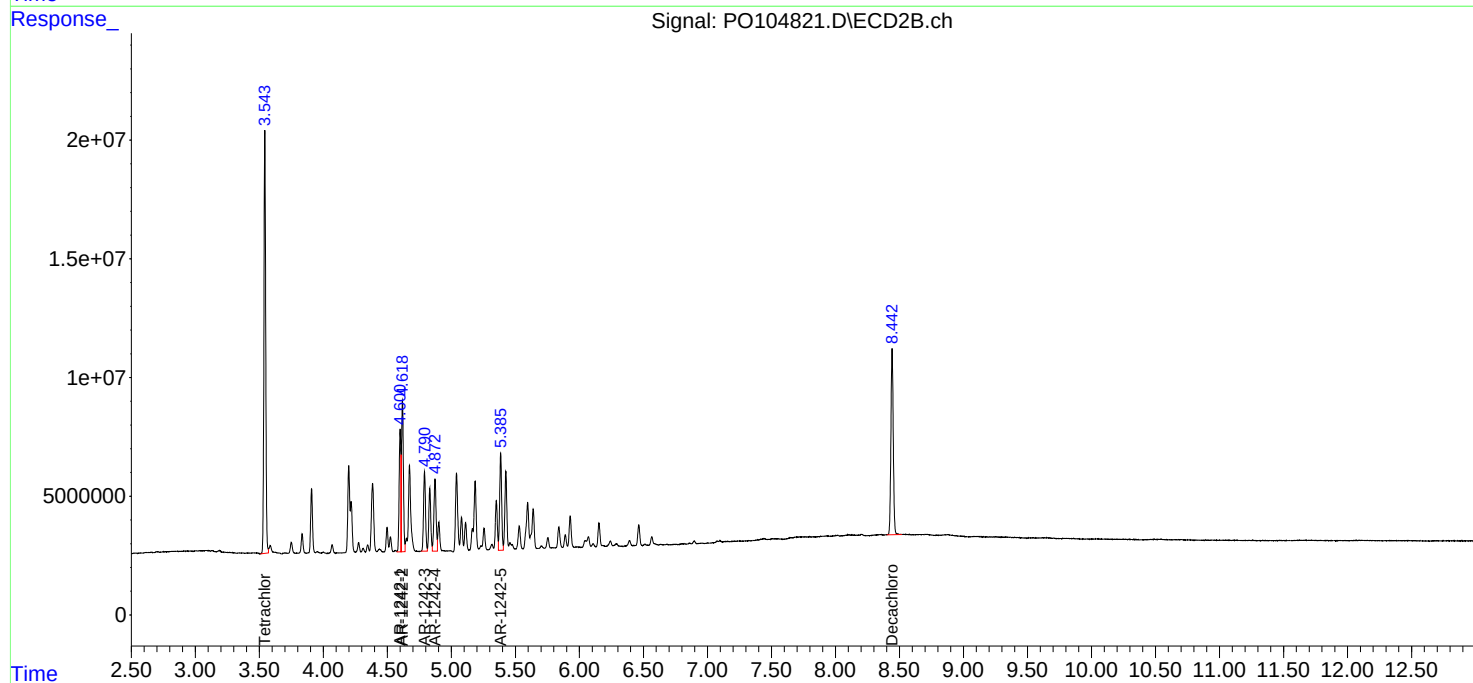
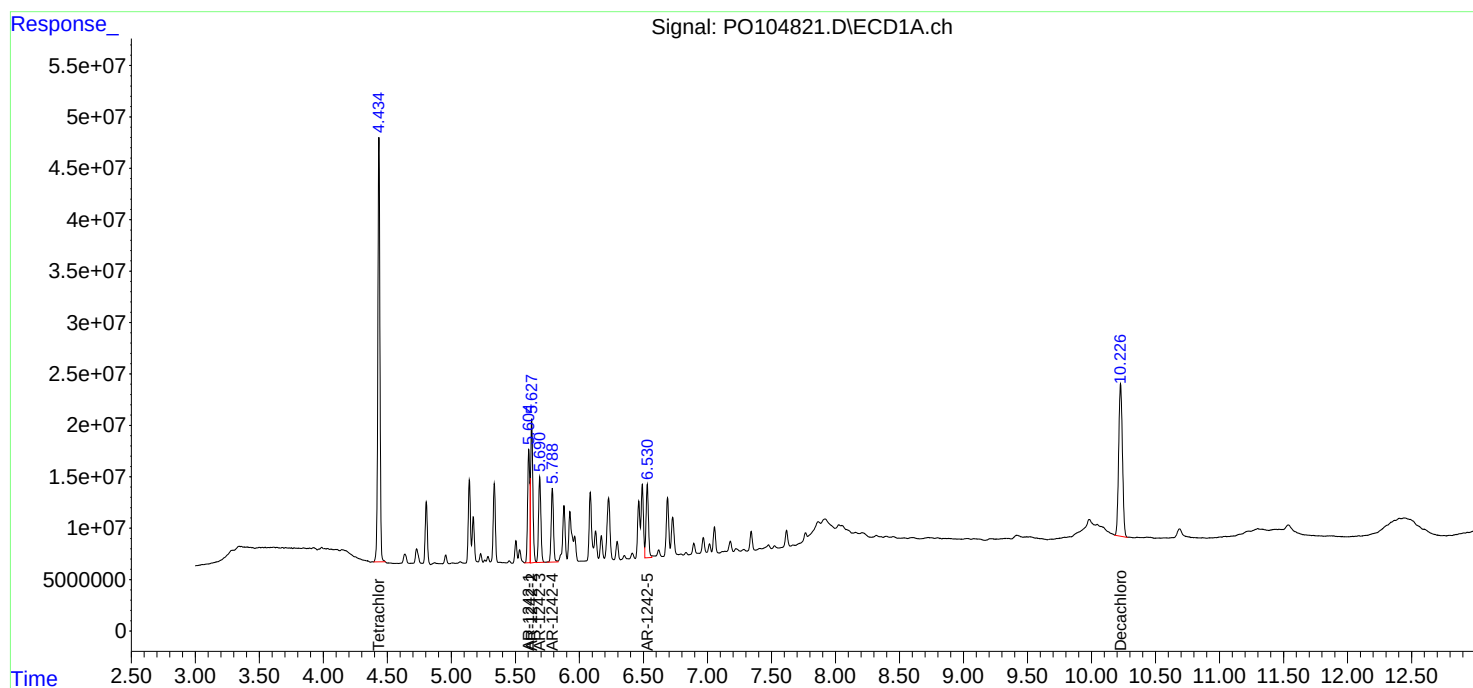
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

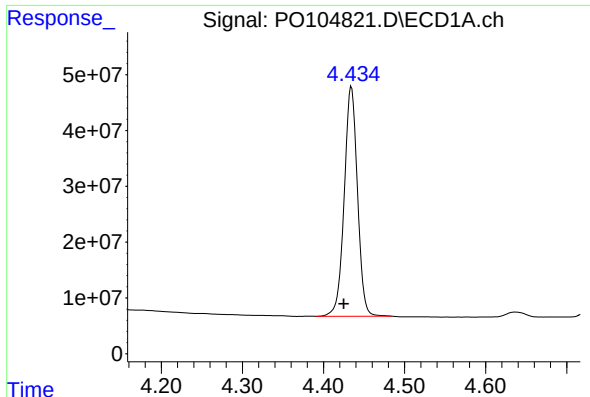
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:03:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 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





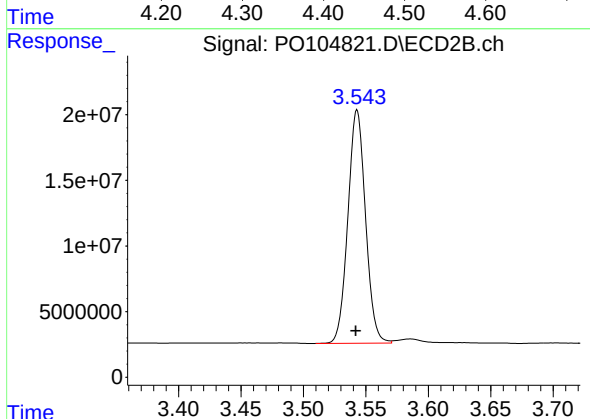
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: 0.009 min
Response: 467678944
Conc: 52.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

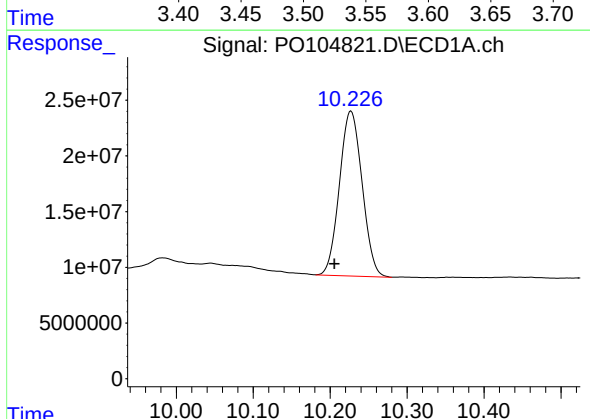
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :Ankita Jodhani 07/19/2024



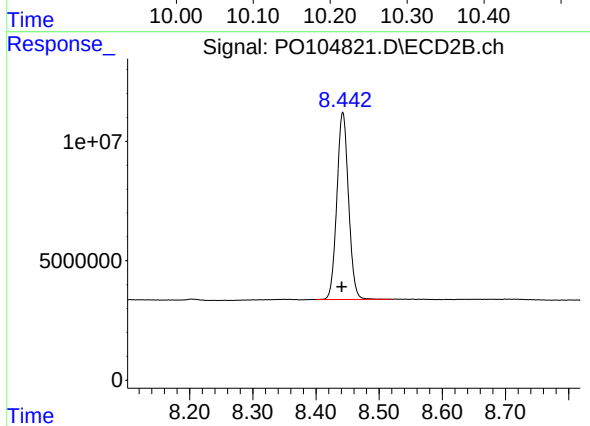
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 174802247
Conc: 53.58 ng/ml



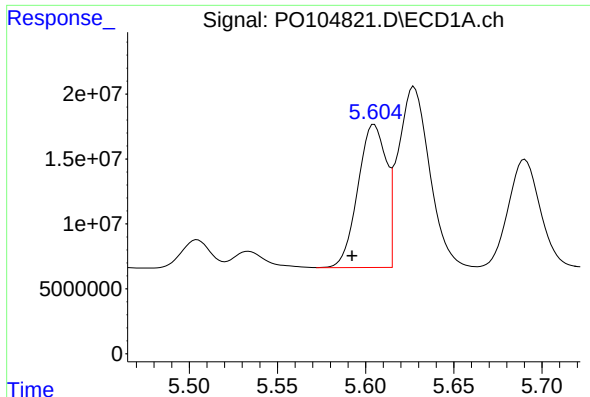
#2 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: 0.021 min
Response: 301740285
Conc: 49.20 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: 0.002 min
Response: 100494907
Conc: 47.92 ng/ml



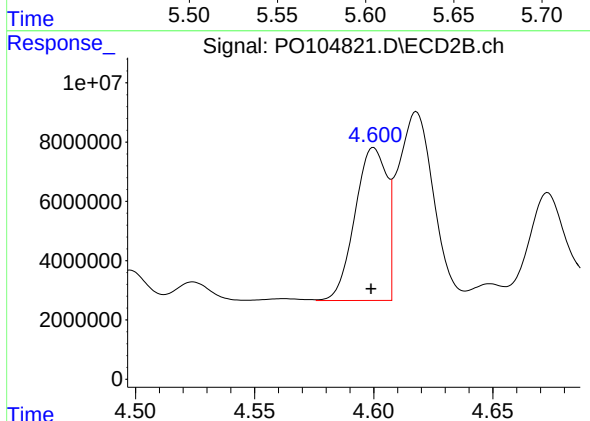
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.013 min
Response: 123586937
Conc: 521.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

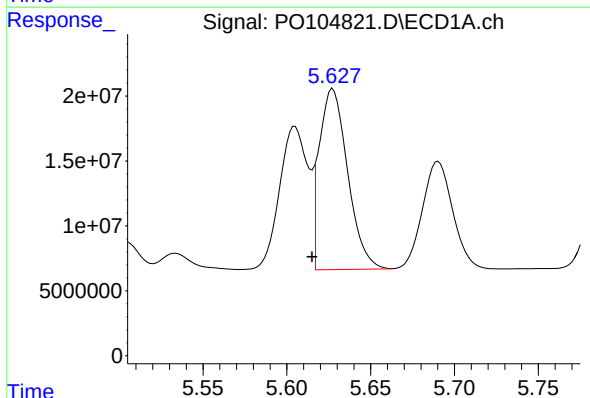
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :Ankita Jodhani 07/19/2024



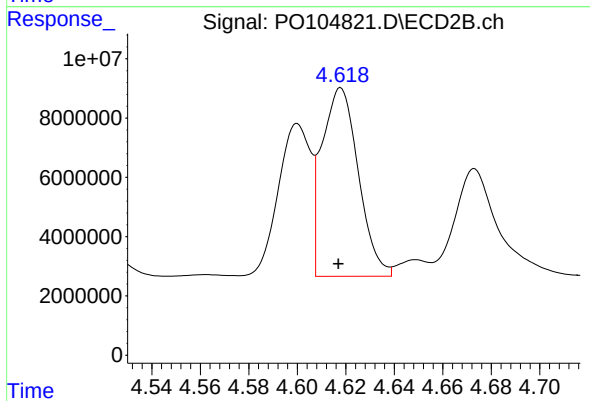
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 47854868
Conc: 536.68 ng/ml



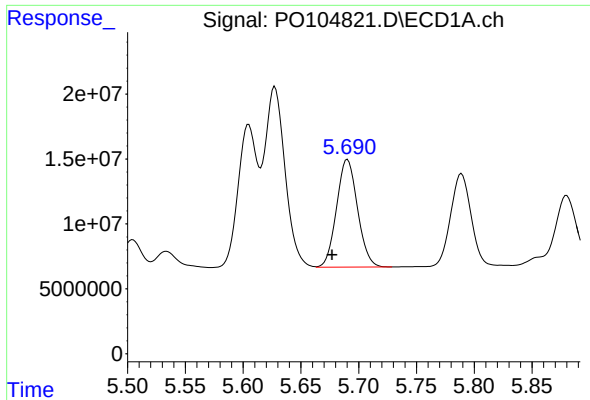
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: 0.012 min
Response: 159628574
Conc: 489.06 ng/ml m



#17 AR-1242-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 66430537
Conc: 546.92 ng/ml



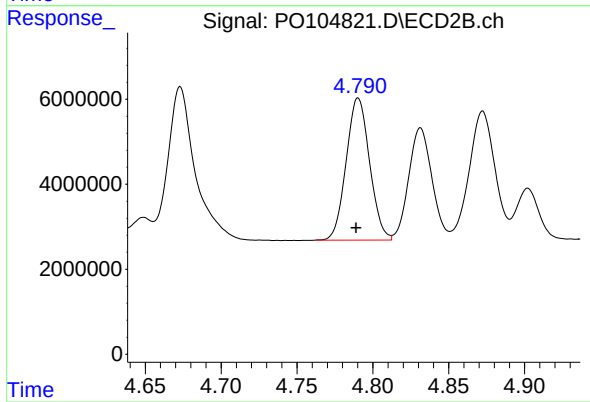
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: 0.013 min
Response: 104561762
Conc: 509.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

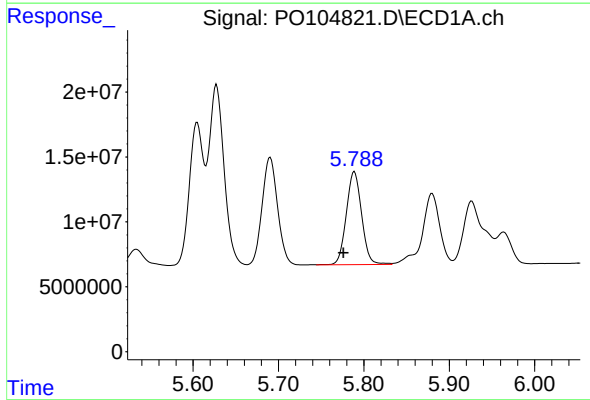
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :Ankita Jodhani 07/19/2024



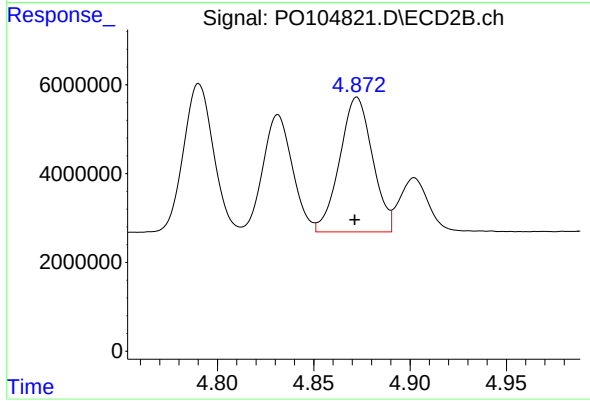
#18 AR-1242-3

R.T.: 4.790 min
Delta R.T.: 0.002 min
Response: 36008809
Conc: 550.95 ng/ml



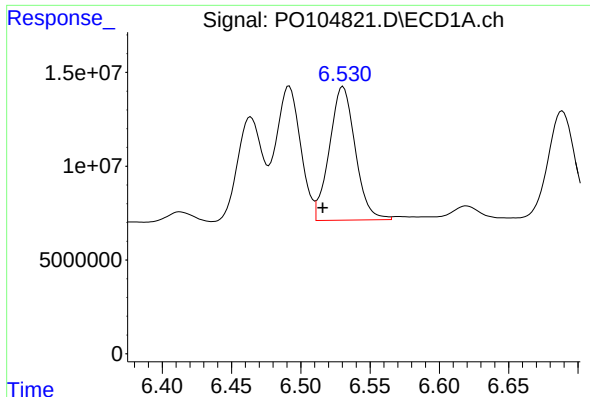
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: 0.013 min
Response: 89406913
Conc: 522.60 ng/ml



#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.001 min
Response: 35937568
Conc: 543.61 ng/ml



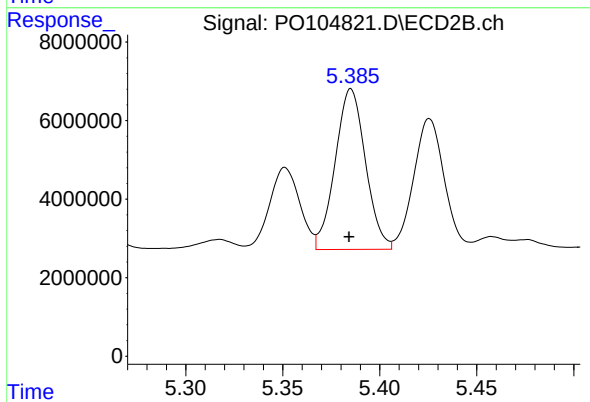
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.015 min
Response: 92267028
Conc: 513.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :Ankita Jodhani 07/19/2024



#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 44502991
Conc: 532.74 ng/ml