

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010324\
 Data File : P0100867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 09:50
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :Ankita Jodhani 01/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:24:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.352	3.644	170.0E6	107.4E6	54.477	52.579
2)	SA Decachlor...	10.098	8.705	113.4E6	81699280	54.299	54.129
Target Compounds							
16)	L4 AR-1242-1	5.521	4.739	40101355	26834554	568.567	513.794m
17)	L4 AR-1242-2	5.543	4.758	57790137	37430640	550.579	516.470m
18)	L4 AR-1242-3	5.605	4.937	36767017	20594233	565.607	537.478
19)	L4 AR-1242-4	5.704	5.021	28633633	22216368	571.790	533.002
20)	L4 AR-1242-5	6.443	5.549	27696332	25487779	535.124	555.354

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010324\
Data File : PO100867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 09:50
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

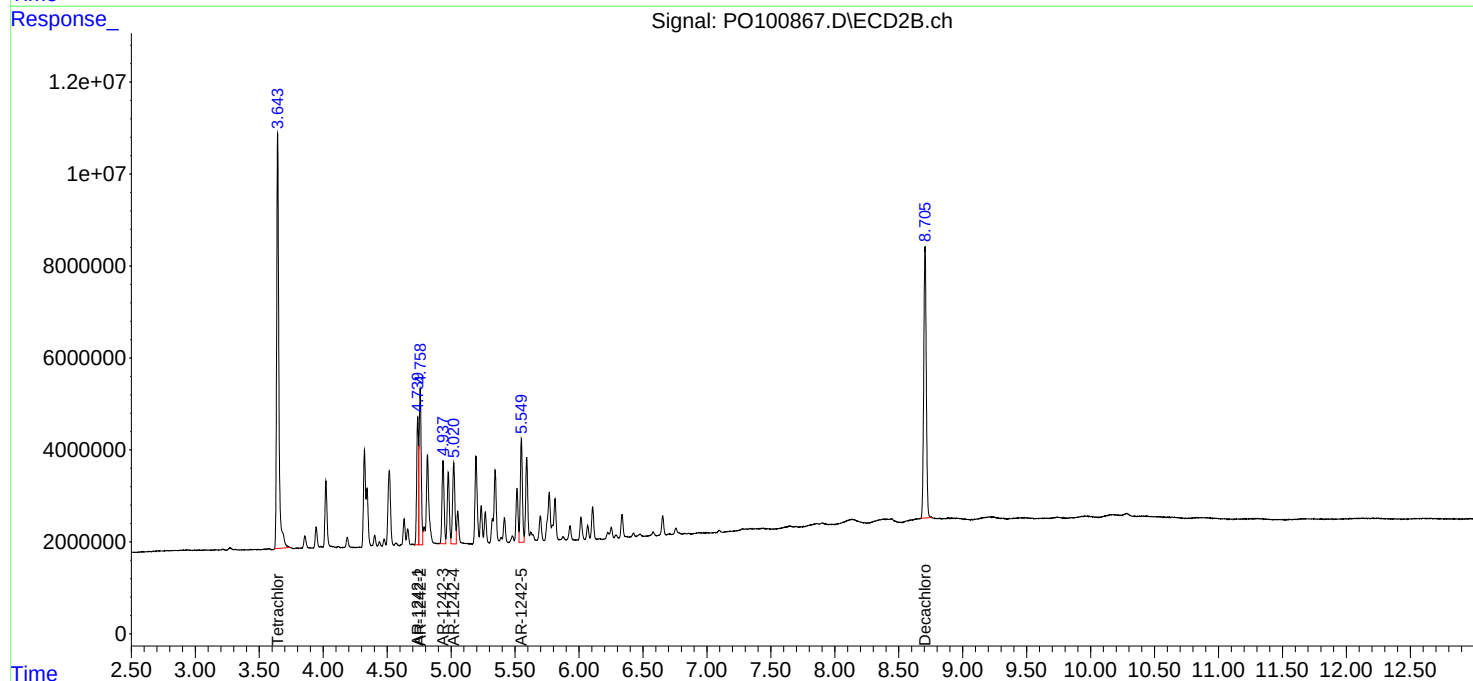
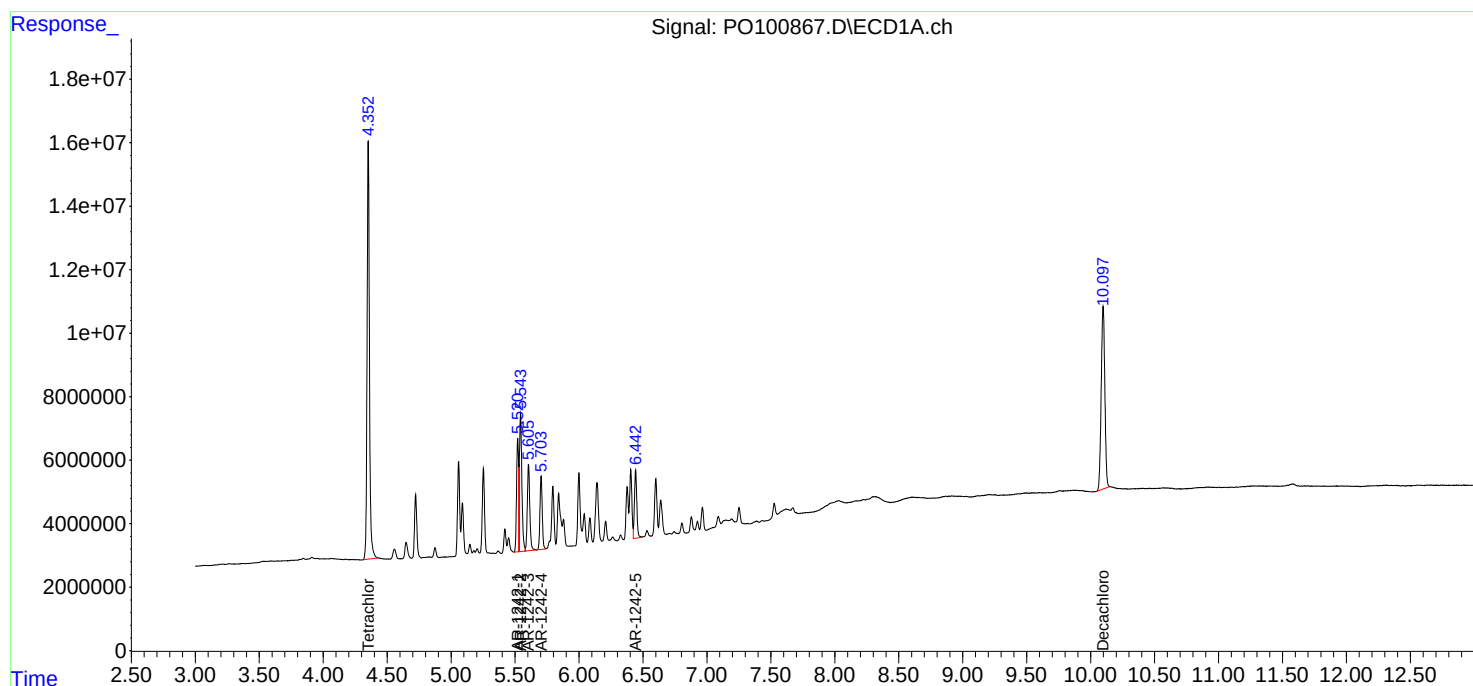
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

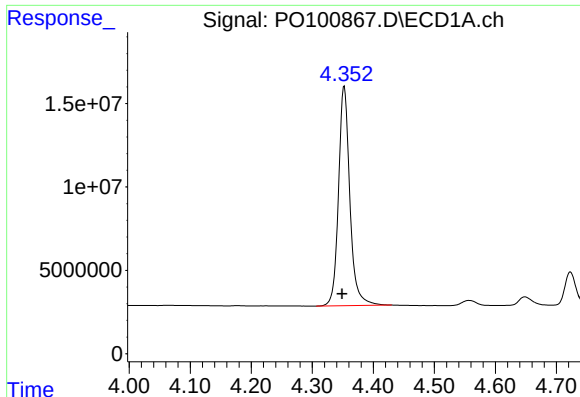
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :Ankita Jodhani 01/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 23:24:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 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





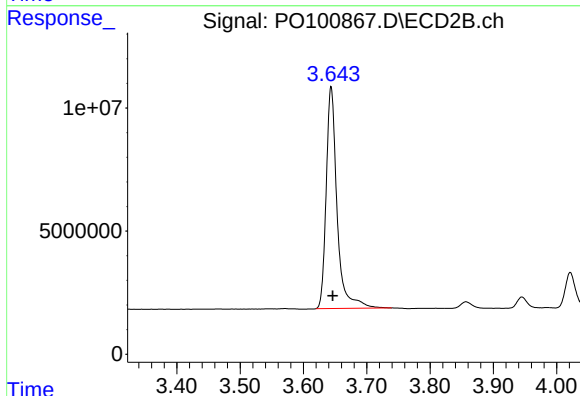
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: 0.003 min
Response: 169981289
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

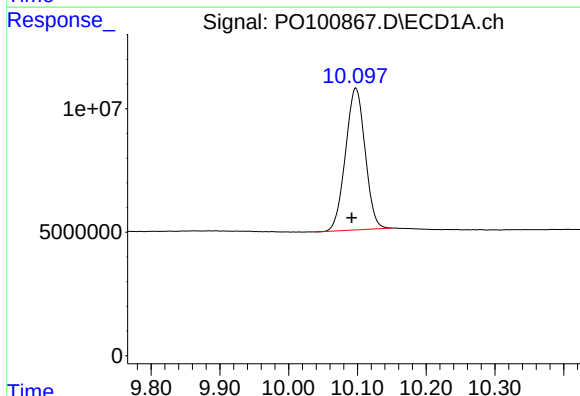
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :Ankita Jodhani 01/04/2024



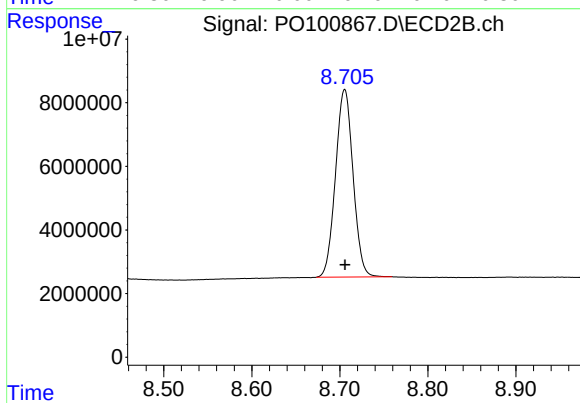
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.003 min
Response: 107441424
Conc: 52.58 ng/ml



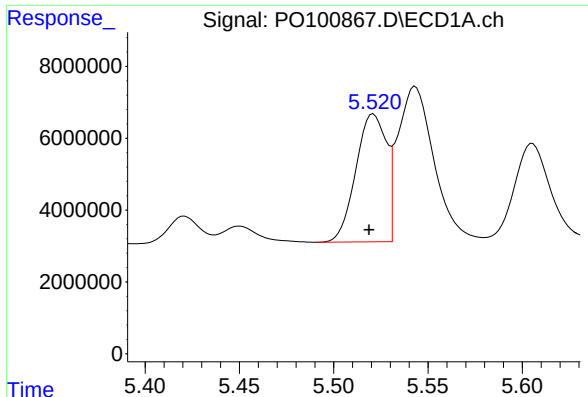
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.006 min
Response: 113436013
Conc: 54.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 81699280
Conc: 54.13 ng/ml



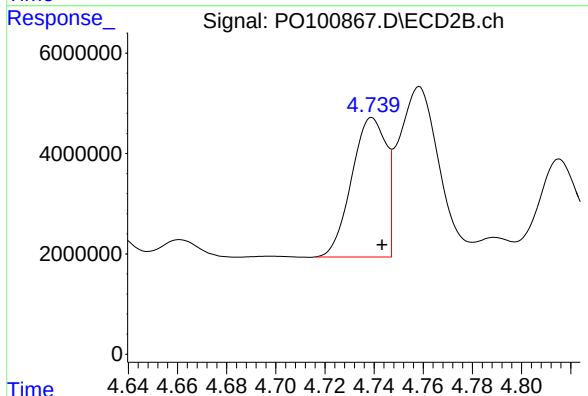
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: 0.002 min
Response: 40101355
Conc: 568.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

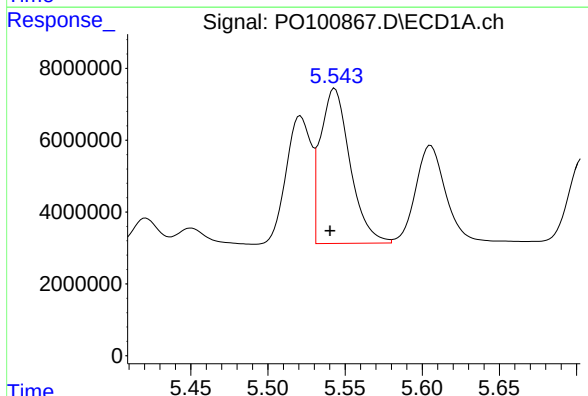
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :Ankita Jodhani 01/04/2024



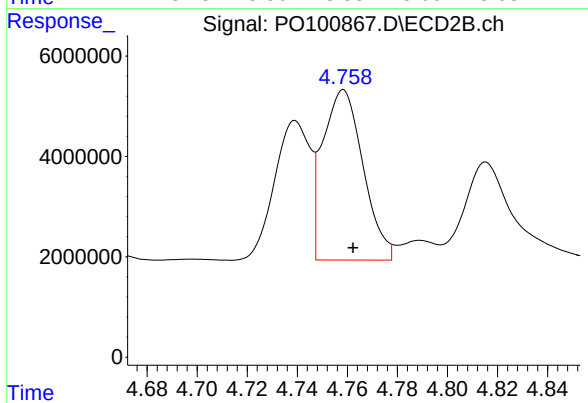
#16 AR-1242-1

R.T.: 4.739 min
Delta R.T.: -0.005 min
Response: 26834554
Conc: 513.79 ng/ml m



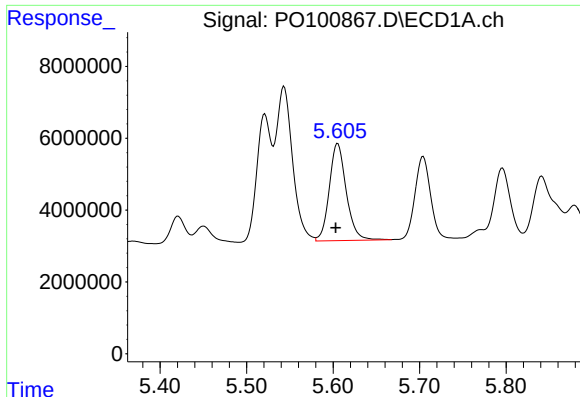
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 57790137
Conc: 550.58 ng/ml



#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: -0.004 min
Response: 37430640
Conc: 516.47 ng/ml m



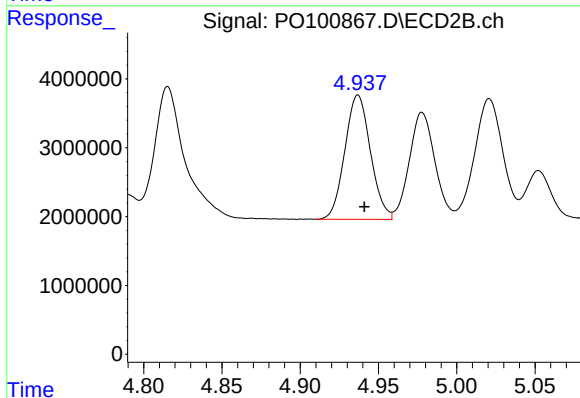
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 36767017
Conc: 565.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

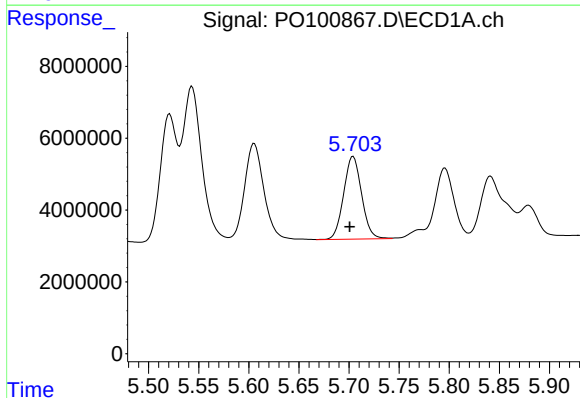
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :Ankita Jodhani 01/04/2024



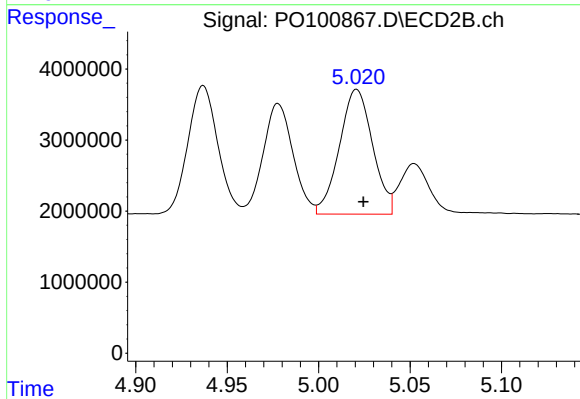
#18 AR-1242-3

R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 20594233
Conc: 537.48 ng/ml



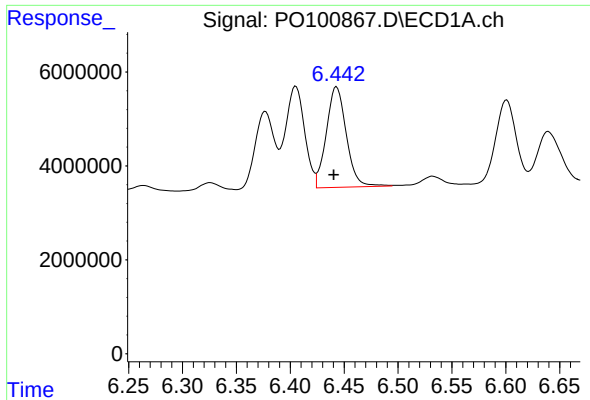
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 28633633
Conc: 571.79 ng/ml



#19 AR-1242-4

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 22216368
Conc: 533.00 ng/ml



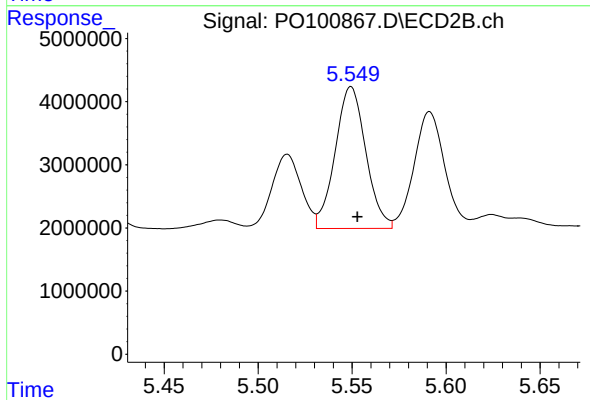
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: 0.003 min
Response: 27696332
Conc: 535.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/04/2024
Supervised By :Ankita Jodhani 01/04/2024



#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 25487779
Conc: 555.35 ng/ml