

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 09:43
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 14:13:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.486	3.637	120.6E6	126.5E6	50.532	52.977
2) SA Decachlor...	10.355	8.671	129.5E6	122.5E6	51.021	45.315
Target Compounds						
16) L4 AR-1242-1	5.668	4.728	33414022	31705739	553.971	537.843
17) L4 AR-1242-2	5.691	4.747	46208346	46092990	538.107	563.233
18) L4 AR-1242-3	5.755	4.923	29895522	25759524	531.882	573.936
19) L4 AR-1242-4	5.853	5.008	25810967	26385701	573.641	531.608
20) L4 AR-1242-5	6.596	5.533	25434738	33717226	567.944m	577.760

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
Data File : PP063884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 09:43
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

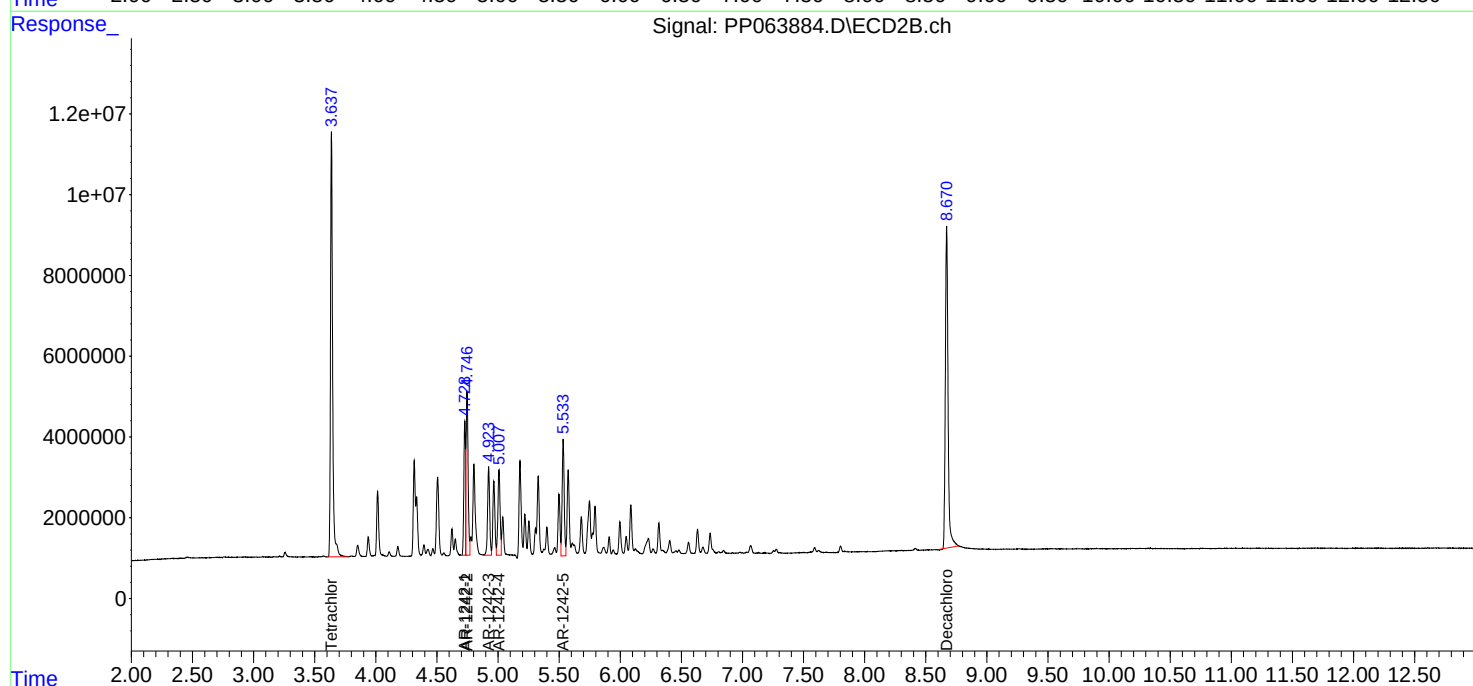
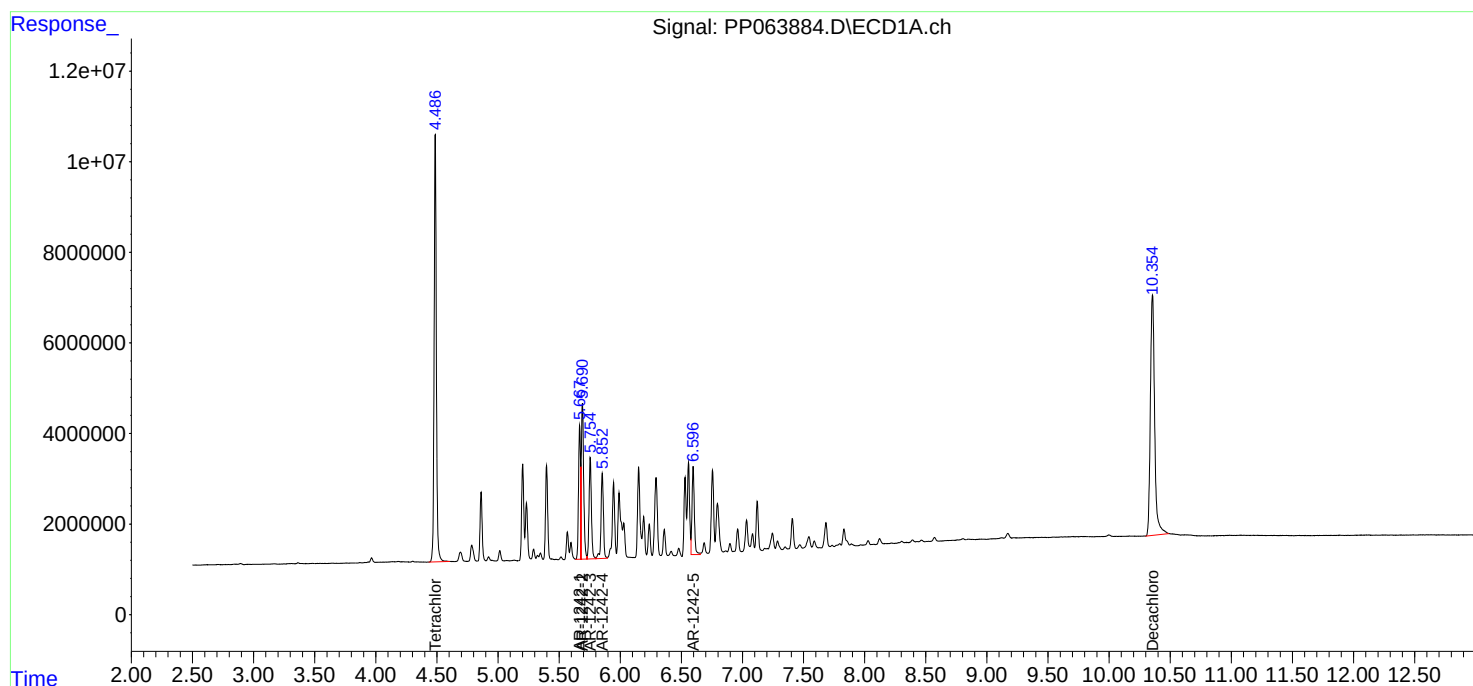
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

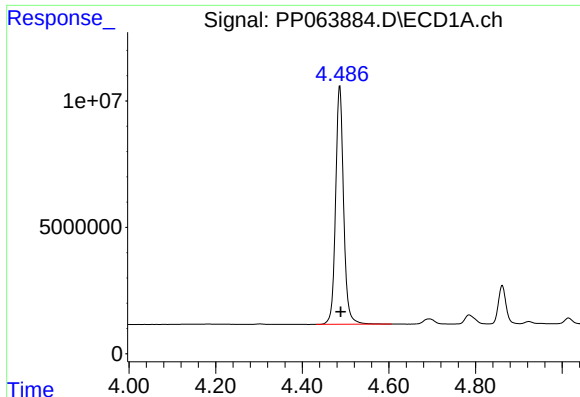
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 14:13:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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





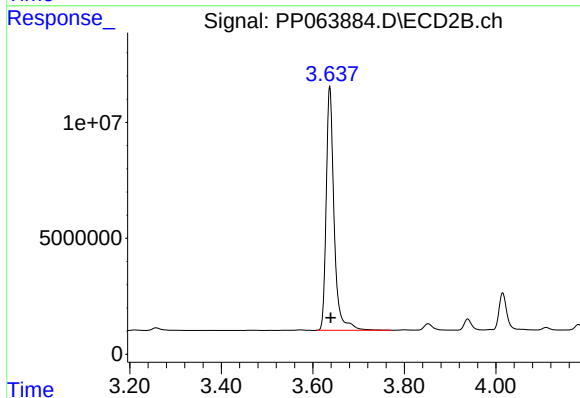
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 120577416
Conc: 50.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

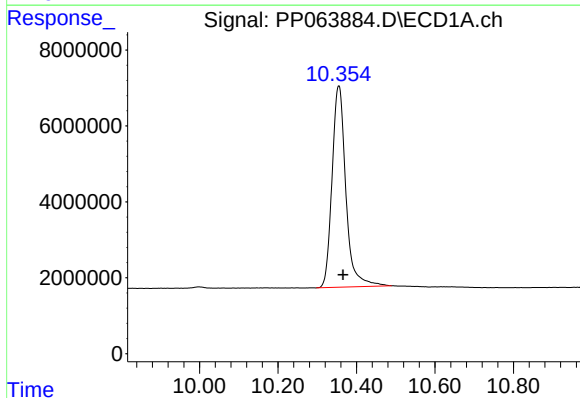
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



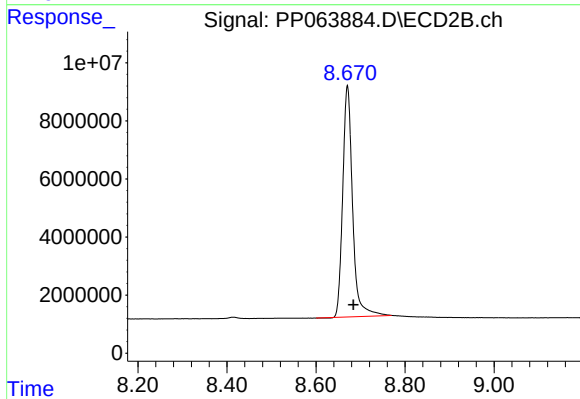
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 126484108
Conc: 52.98 ng/ml



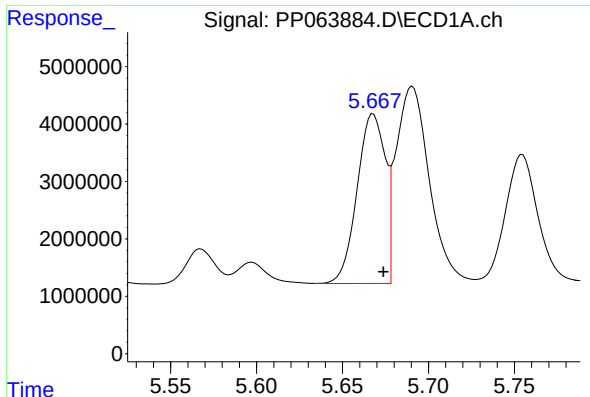
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.010 min
Response: 129542501
Conc: 51.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 122463936
Conc: 45.31 ng/ml



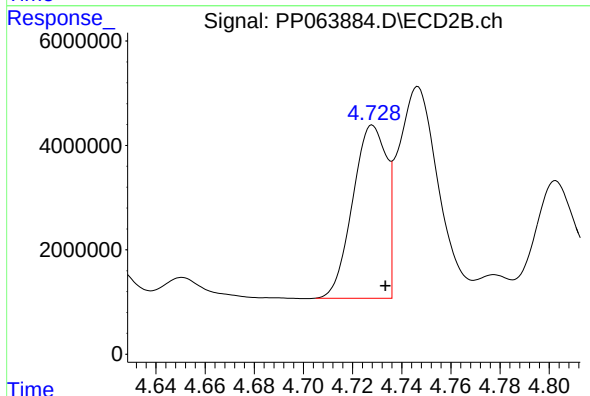
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 33414022
Conc: 553.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

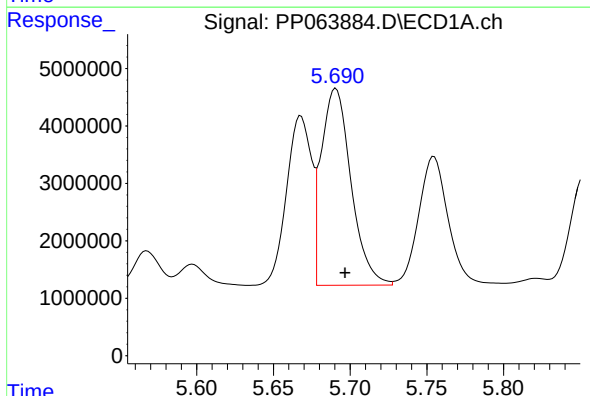
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



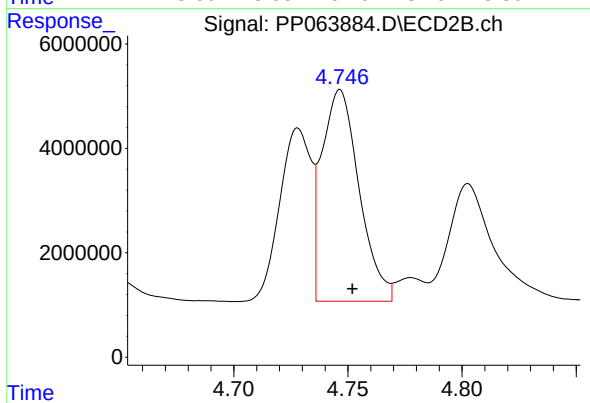
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 31705739
Conc: 537.84 ng/ml



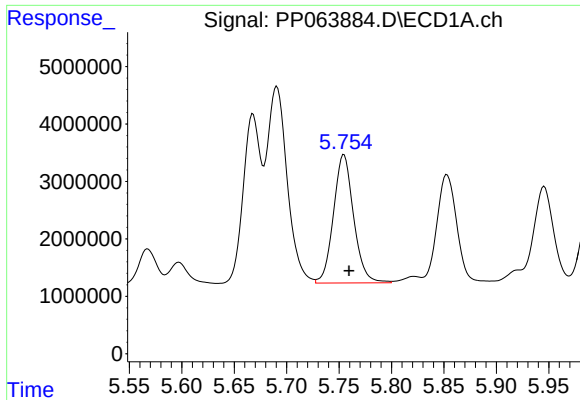
#17 AR-1242-2

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 46208346
Conc: 538.11 ng/ml



#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 46092990
Conc: 563.23 ng/ml



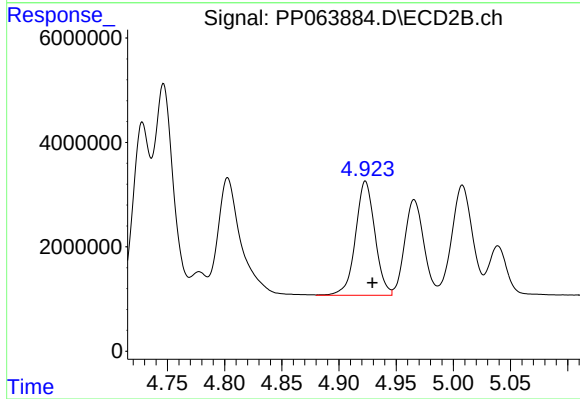
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 29895522
Conc: 531.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

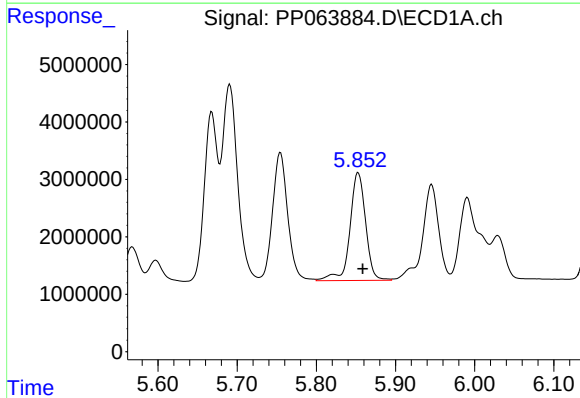
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



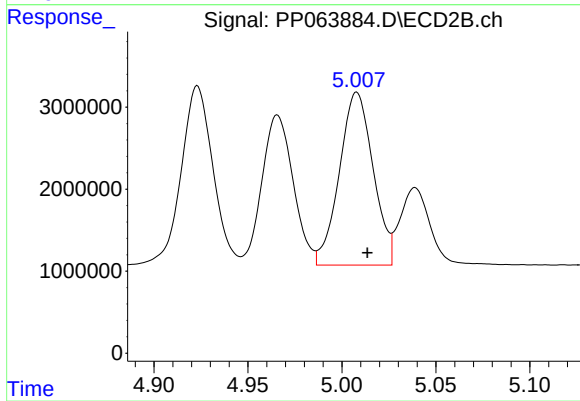
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 25759524
Conc: 573.94 ng/ml



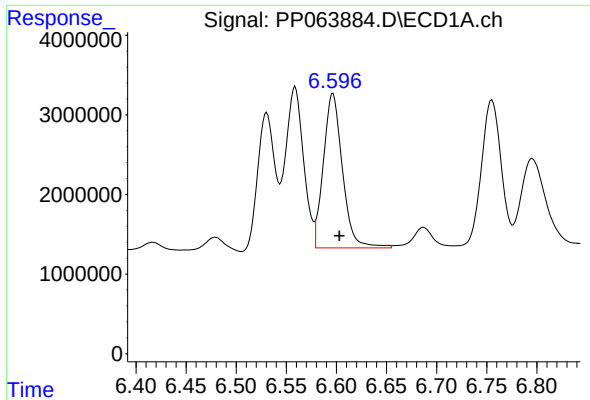
#19 AR-1242-4

R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 25810967
Conc: 573.64 ng/ml



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 26385701
Conc: 531.61 ng/ml



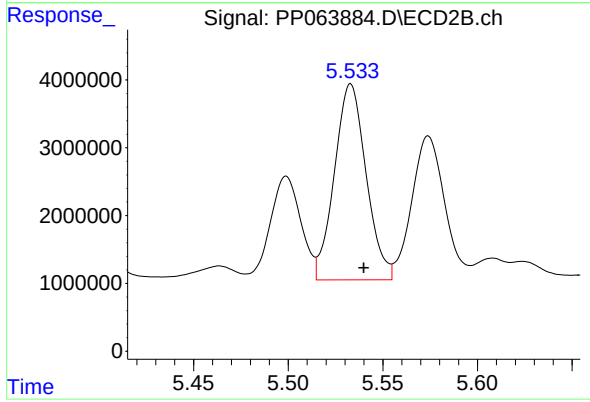
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 25434738
Conc: 567.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



#20 AR-1242-5

R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 33717226
Conc: 577.76 ng/ml