

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
 Data File : PP059531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2023 02:33
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2023
 Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:51:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 24 01:16:04 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...	4.411	3.640	64614898	105.5E6	54.668	54.627
2) SA Decachlor...	10.196	8.664	50035699	76954696	63.992	55.757
Target Compounds						
16) L4 AR-1242-1	5.587	4.729	18967266	28714285	563.964	559.383
17) L4 AR-1242-2	5.610	4.748	27377054	41491814	561.581	546.709
18) L4 AR-1242-3	5.673	4.923	17421364	21858348	562.222	564.885
19) L4 AR-1242-4	5.771	5.008	14321048	22359275	574.580	548.086
20) L4 AR-1242-5	6.511	5.534	15139772	26656726	583.820m	567.987m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082423\
Data File : PP059531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 02:33
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

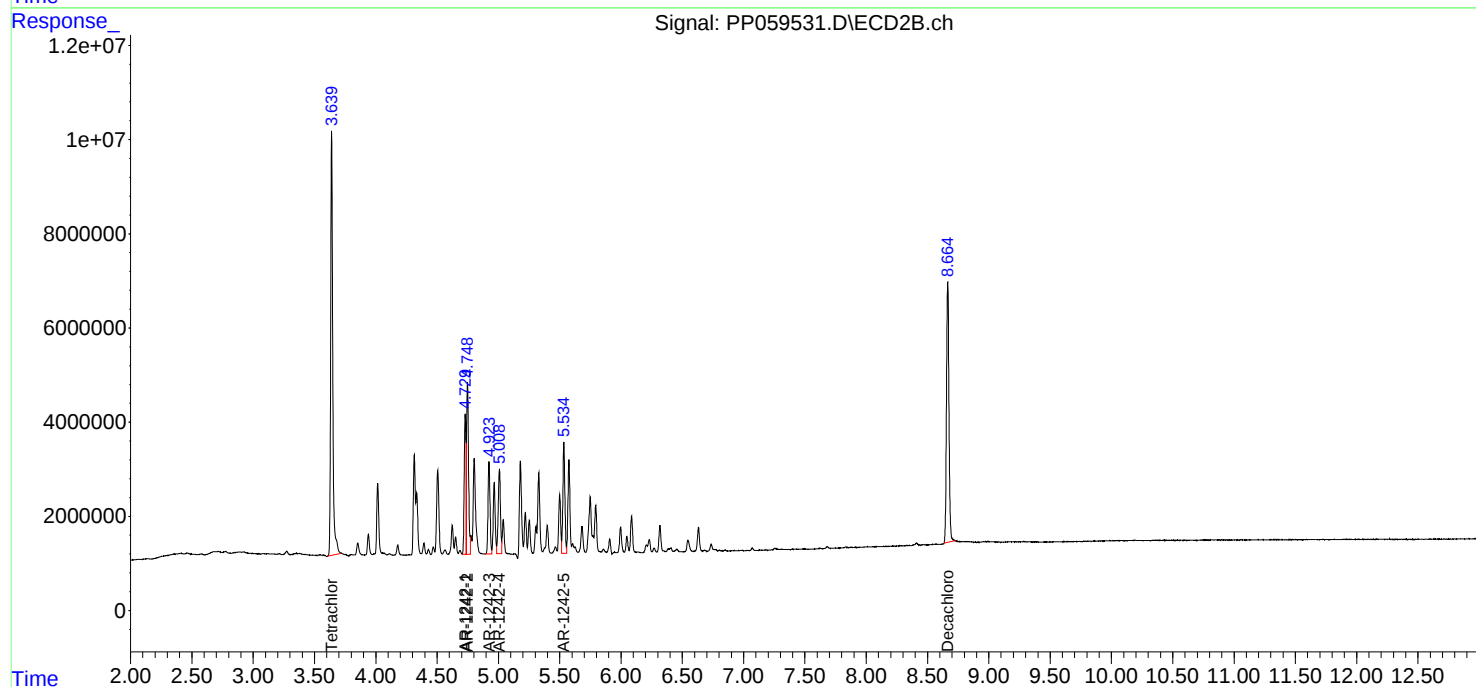
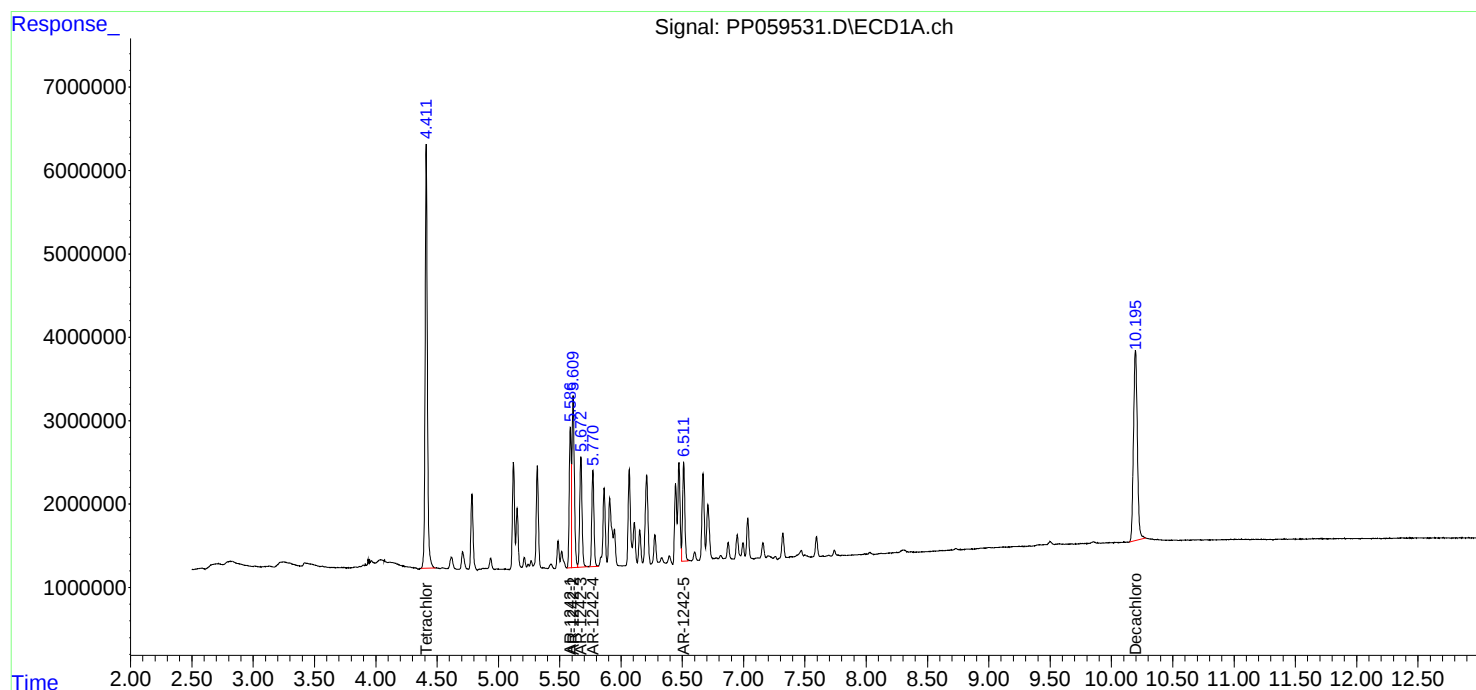
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

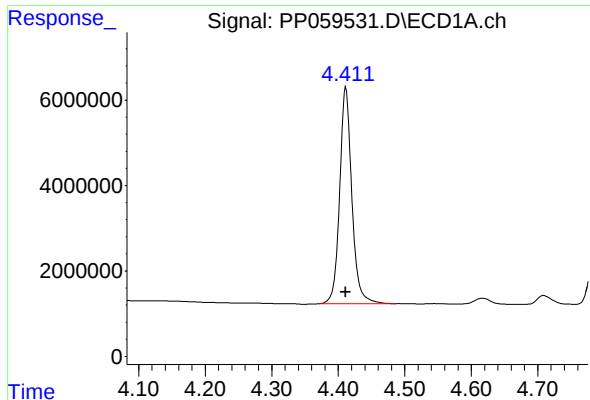
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:51:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 24 01:16:04 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





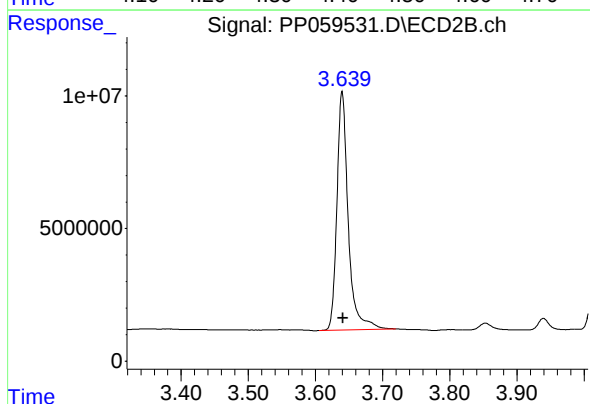
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 64614898
Conc: 54.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

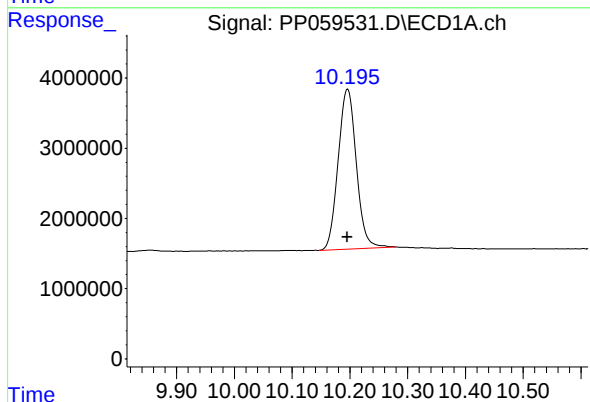
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



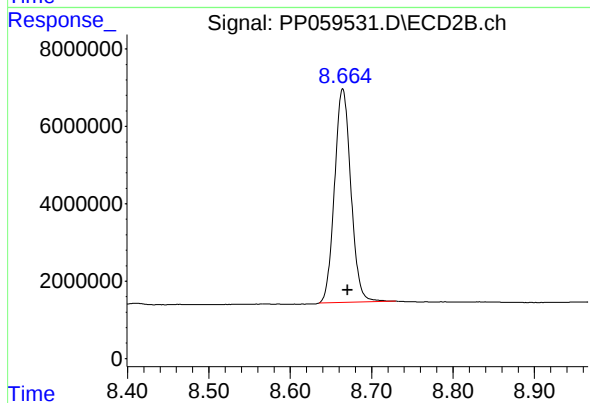
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 105537330
Conc: 54.63 ng/ml



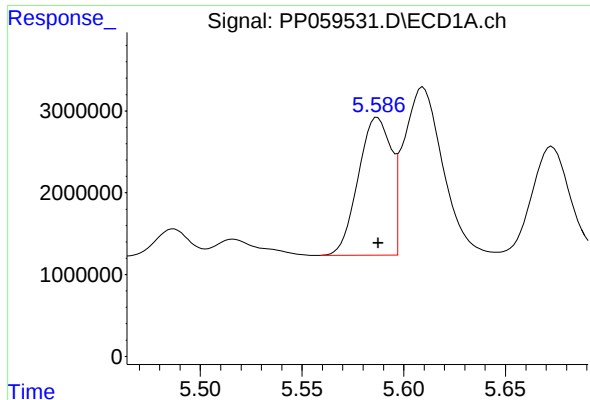
#2 Decachlorobiphenyl

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 50035699
Conc: 63.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.006 min
Response: 76954696
Conc: 55.76 ng/ml



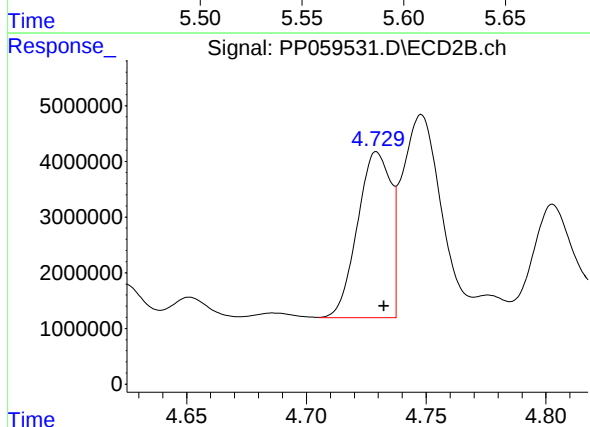
#16 AR-1242-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 18967266
Conc: 563.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

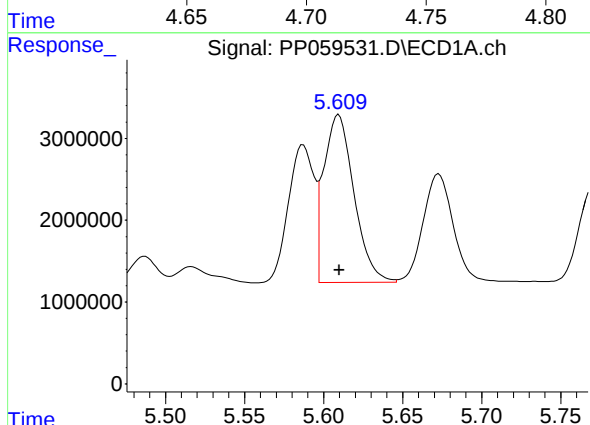
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



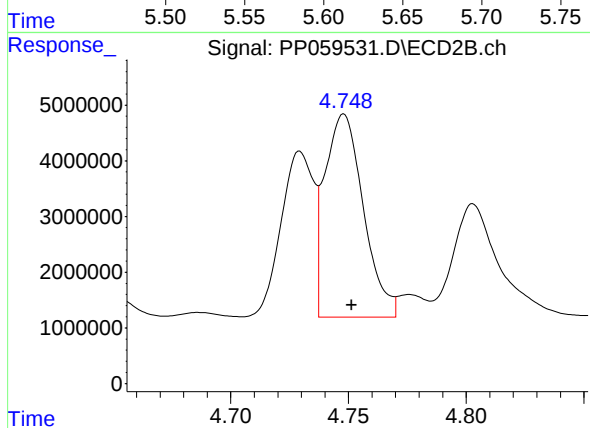
#16 AR-1242-1

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 28714285
Conc: 559.38 ng/ml



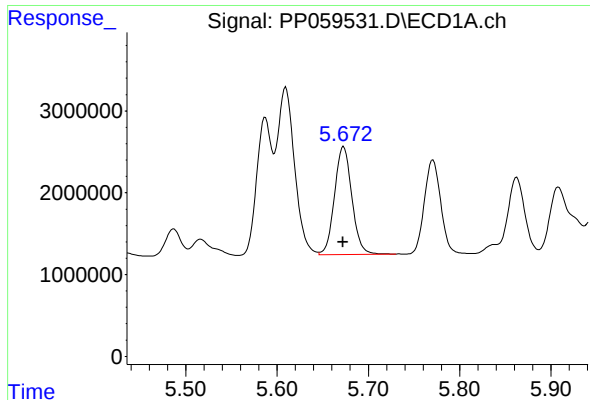
#17 AR-1242-2

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 27377054
Conc: 561.58 ng/ml



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 41491814
Conc: 546.71 ng/ml



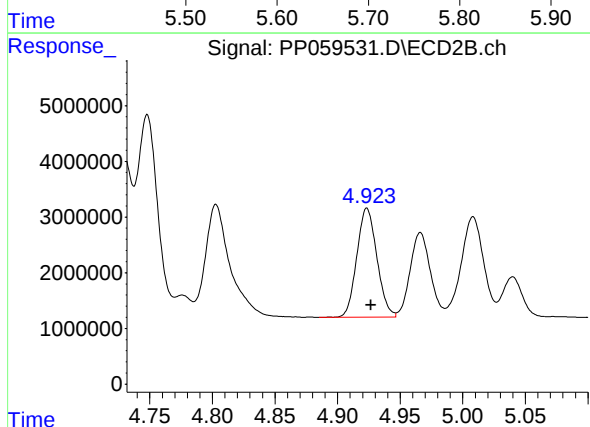
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 17421364
Conc: 562.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

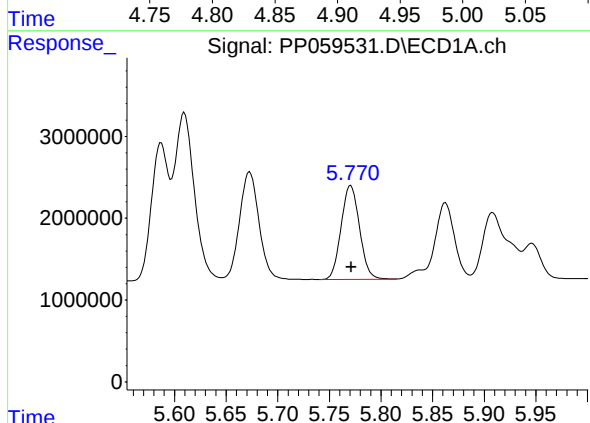
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



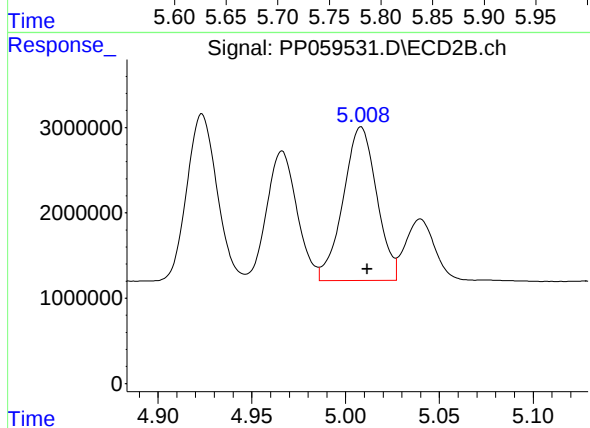
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 21858348
Conc: 564.89 ng/ml



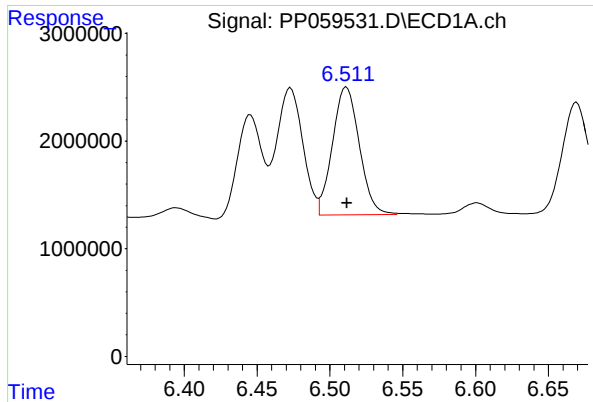
#19 AR-1242-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 14321048
Conc: 574.58 ng/ml



#19 AR-1242-4

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 22359275
Conc: 548.09 ng/ml



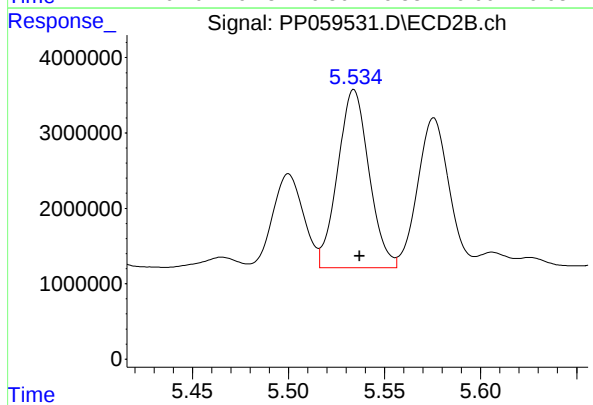
#20 AR-1242-5

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 15139772
Conc: 583.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/25/2023
Supervised By :mohammad ahmed 08/25/2023



#20 AR-1242-5

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 26656726
Conc: 567.99 ng/ml m