

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082323\
 Data File : PP059459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 17:18
 Operator : YP\AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 17:45:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 23 17:43:23 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...	4.412	3.641	5850486	9885970	4.851	4.659m
2) SA Decachlor...	10.197	8.671	4577495	8383112	5.517	5.829
Target Compounds						
21) L5 AR-1248-1	5.588	4.733	1228183	1911227	49.334	47.860
22) L5 AR-1248-2	5.864	4.970	1971742	3117339	51.093	52.587
23) L5 AR-1248-3	6.068	5.011	2065980	3136738	48.410	51.256
24) L5 AR-1248-4	6.474	5.184	2240387	3811150	51.961	52.443
25) L5 AR-1248-5	6.513	5.580	2141811	3393566	50.751	52.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082323\
Data File : PP059459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 17:18
Operator : YP\AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

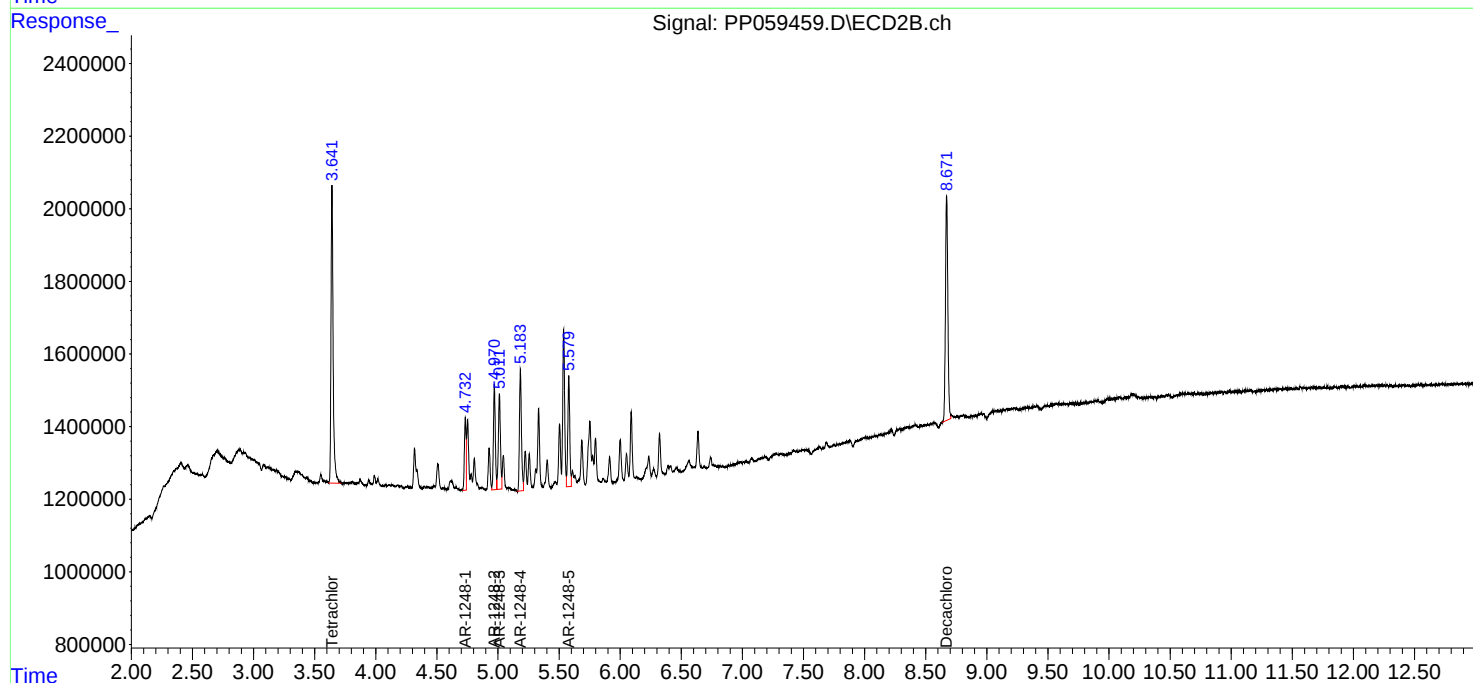
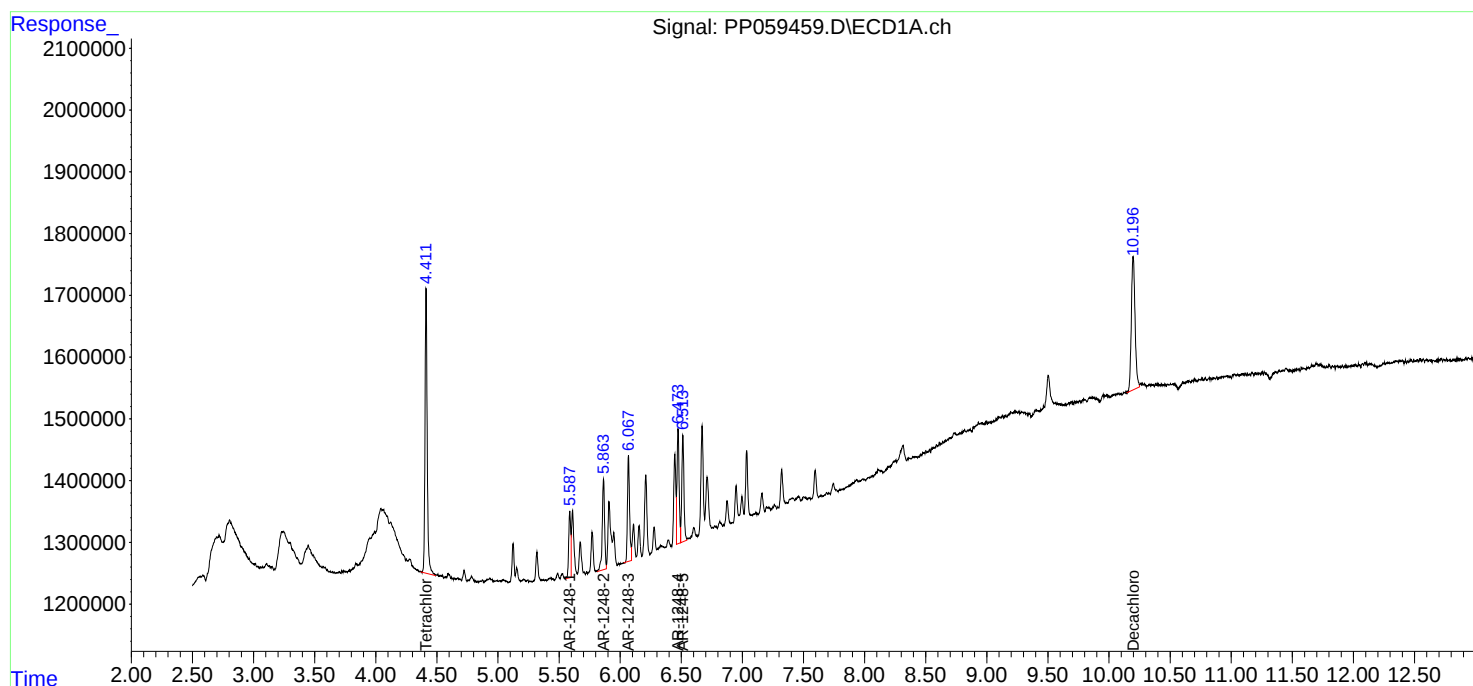
Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

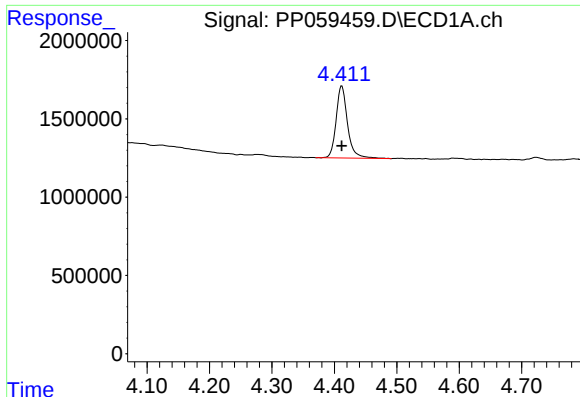
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 17:45:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 23 17:43:23 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





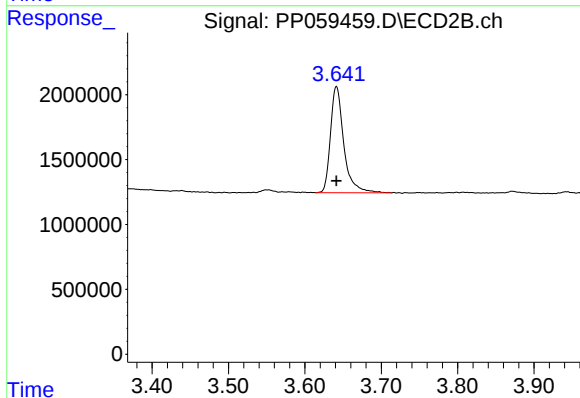
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 5850486
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

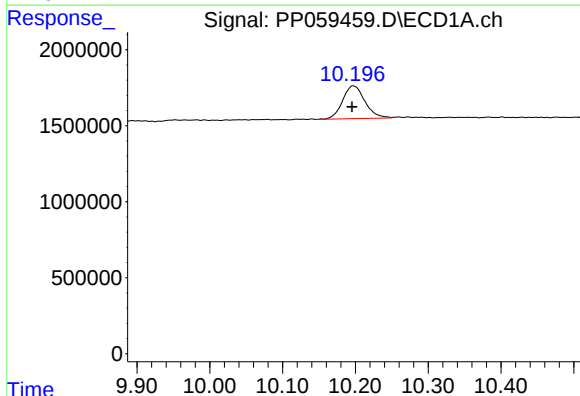
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/25/2023



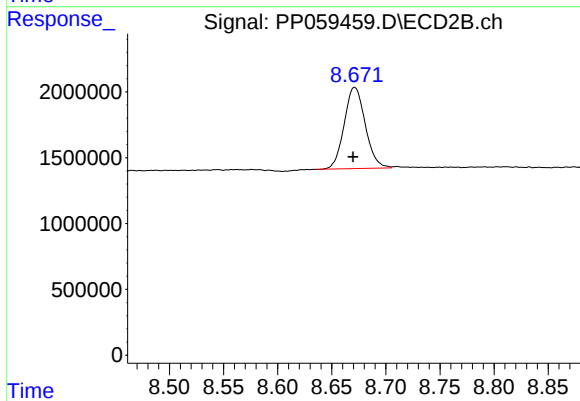
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 9885970
Conc: 4.66 ng/ml m



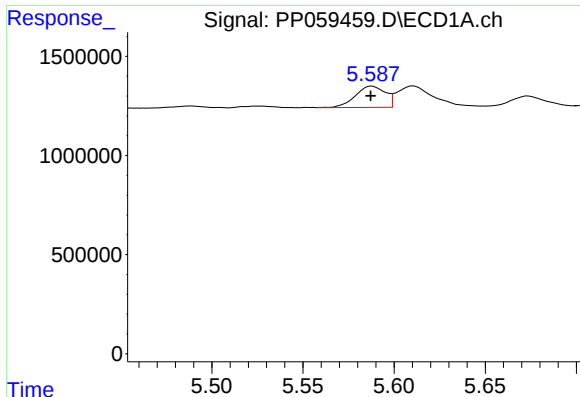
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 4577495
Conc: 5.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: 0.001 min
Response: 8383112
Conc: 5.83 ng/ml



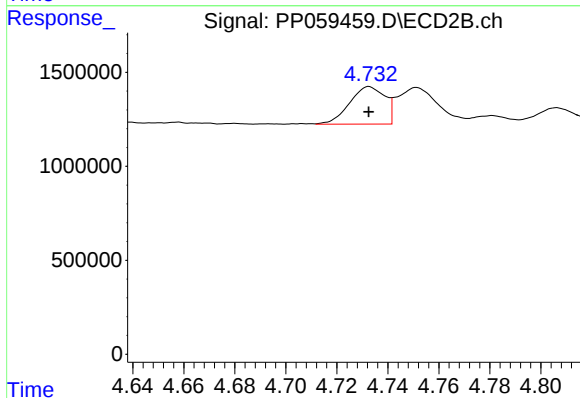
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1228183
Conc: 49.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

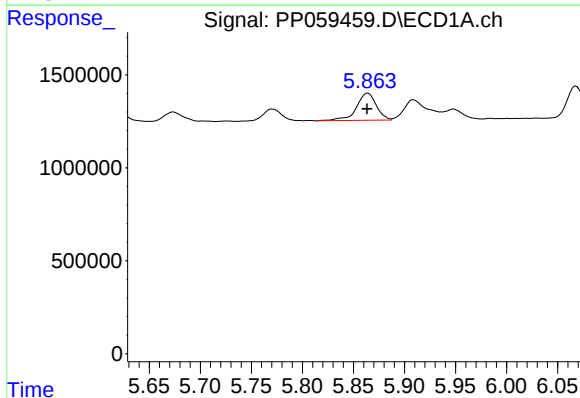
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/25/2023



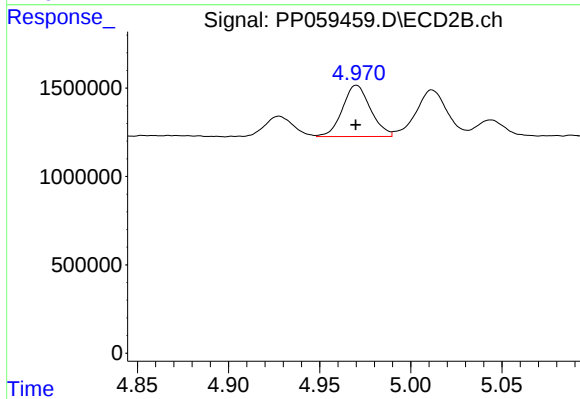
#21 AR-1248-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 1911227
Conc: 47.86 ng/ml



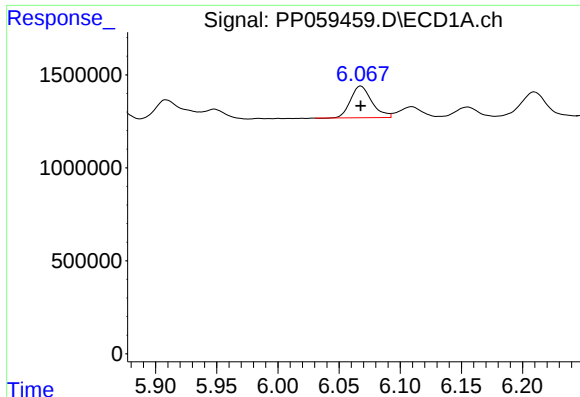
#22 AR-1248-2

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 1971742
Conc: 51.09 ng/ml



#22 AR-1248-2

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 3117339
Conc: 52.59 ng/ml



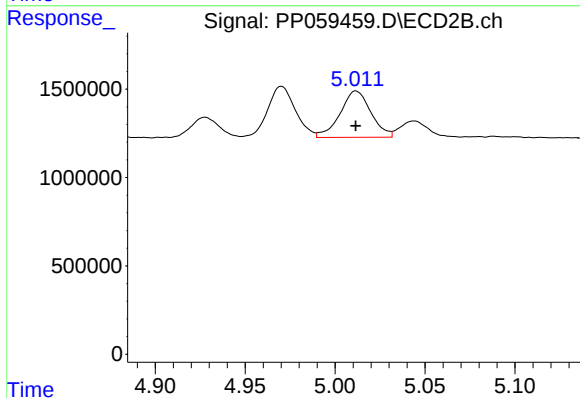
#23 AR-1248-3

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 2065980
Conc: 48.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

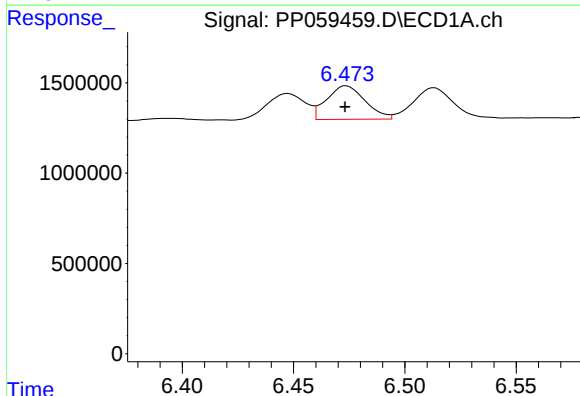
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/25/2023



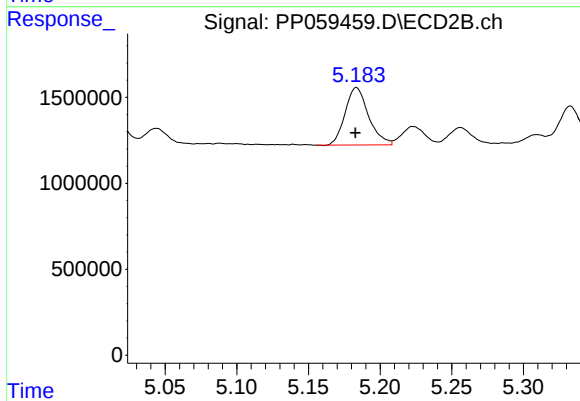
#23 AR-1248-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 3136738
Conc: 51.26 ng/ml



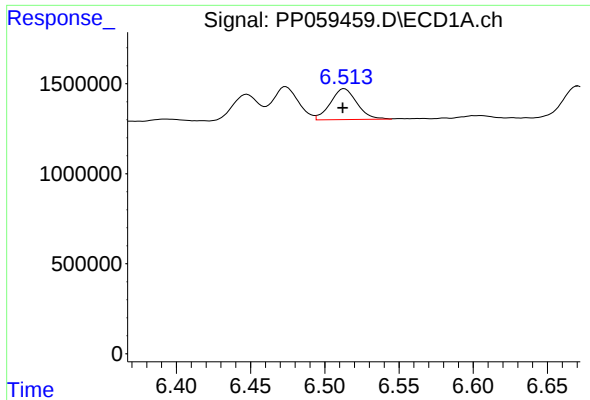
#24 AR-1248-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 2240387
Conc: 51.96 ng/ml



#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 3811150
Conc: 52.44 ng/ml



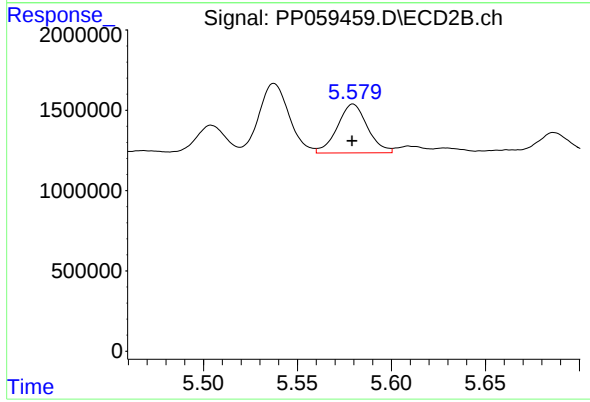
#25 AR-1248-5

R.T.: 6.513 min
Delta R.T.: 0.001 min
Response: 2141811
Conc: 50.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/24/2023
Supervised By :mohammad ahmed 08/25/2023



#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 3393566
Conc: 52.56 ng/ml