

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101922\
 Data File : PP052471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 13:06
 Operator : YP\AJ
 Sample : N5183-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIT-14-EXCAVATION-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/20/2022
 Supervised By :Ankita Jodhani 10/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 22:19:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.421	3.670	34777279	26947848	22.125	23.522
2) SA Decachlor...	10.238	8.764	30897021	22289216	22.263	19.948
Target Compounds						
31) L7 AR-1260-1	7.207	6.278	14953020	10660022	180.405	154.756
32) L7 AR-1260-2	7.463	6.469	17869338	13437673	189.324	162.357
33) L7 AR-1260-3	7.825	6.624	9154907	9556799	152.432	123.780
34) L7 AR-1260-4	8.052	7.101	11654690	7329287	151.964m	130.381
35) L7 AR-1260-5	8.376	7.344	22567755	17649956	164.634	133.836

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101922\
Data File : PP052471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2022 13:06
Operator : YP\AJ
Sample : N5183-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

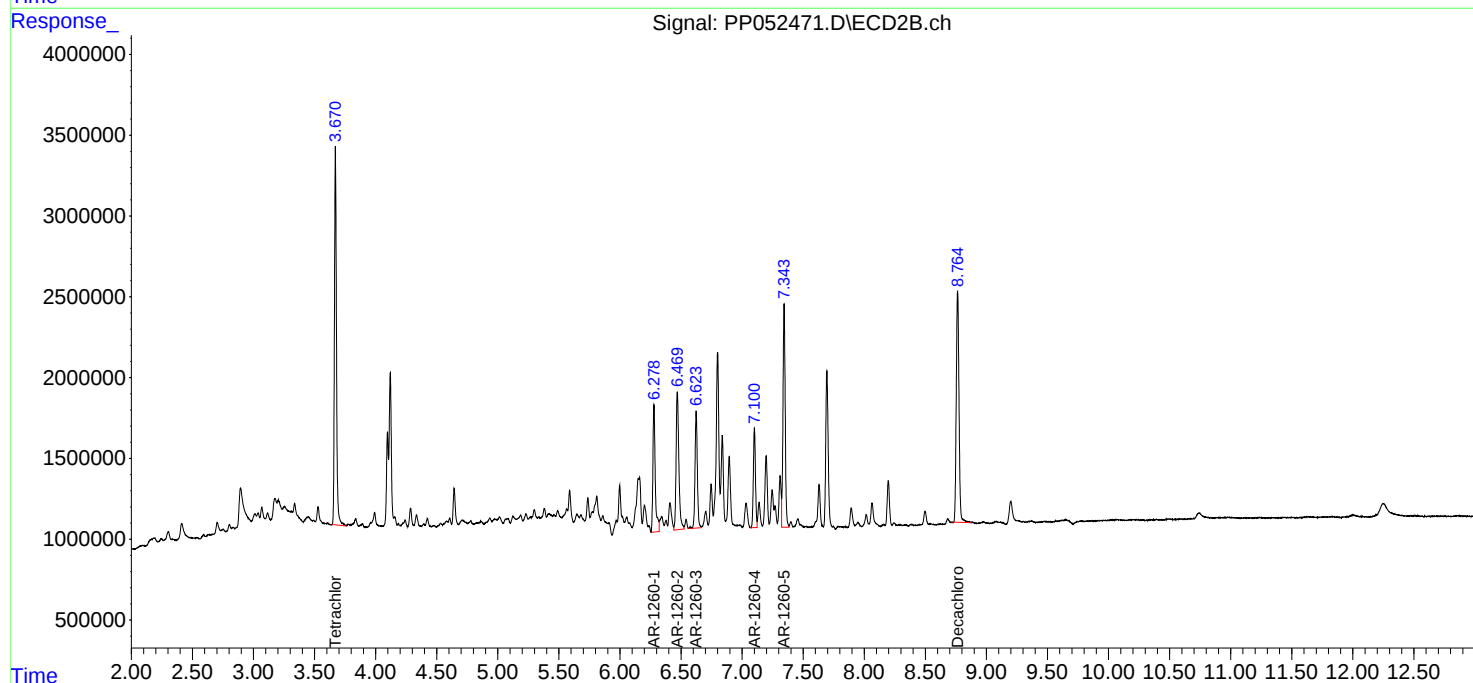
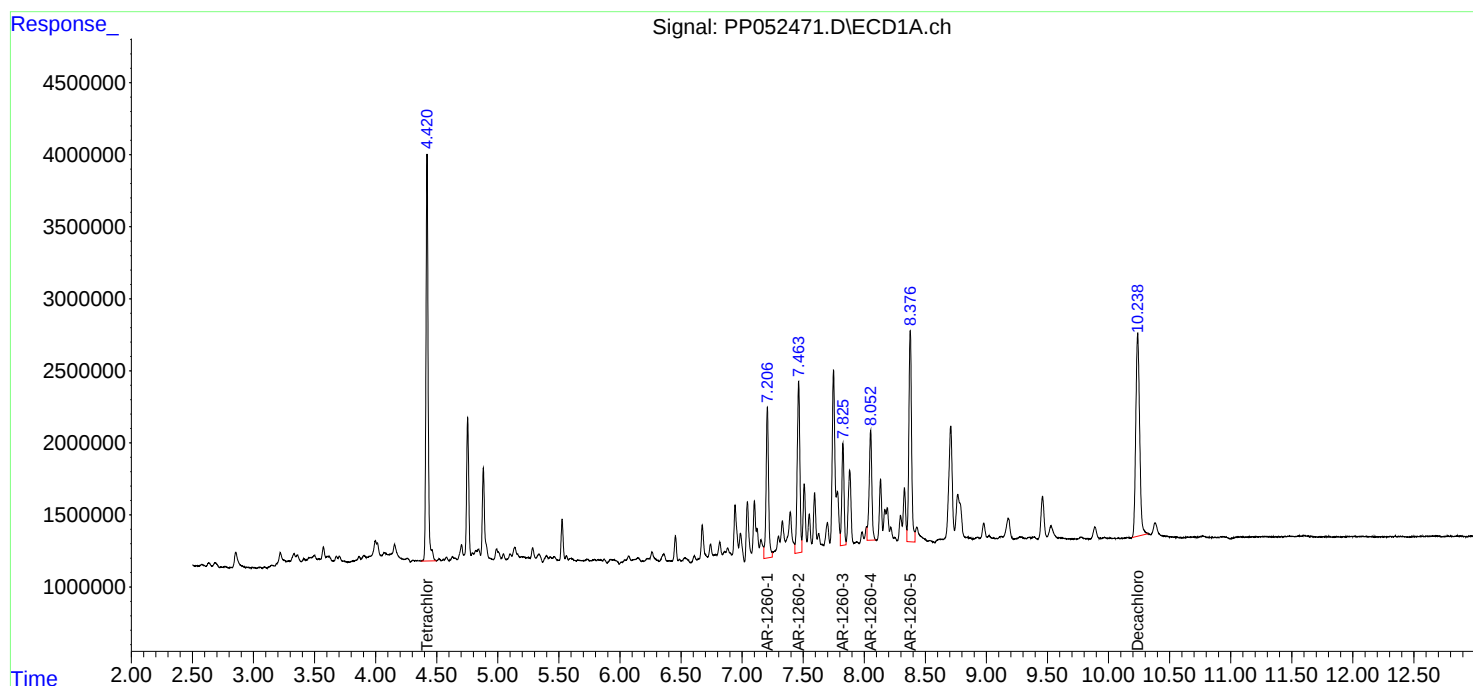
Instrument :
ECD_P
ClientSampleId :
PIT-14-EXCAVATION-SOIL

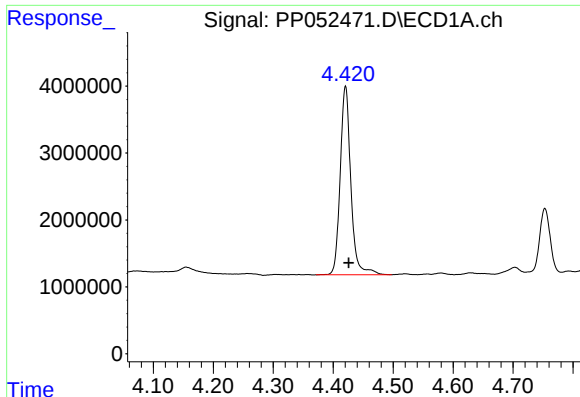
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2022
Supervised By :Ankita Jodhani 10/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 22:19:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





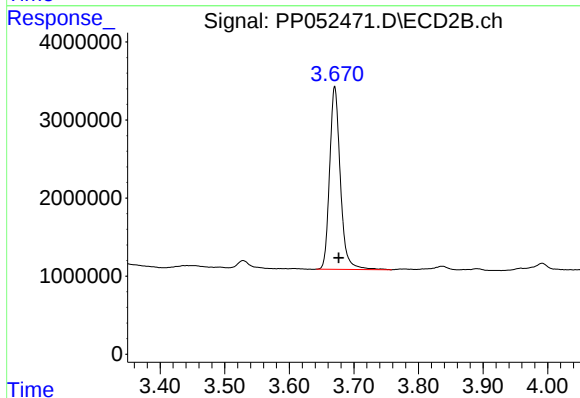
#1 Tetrachloro-m-xylene

R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 34777279
Conc: 22.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIT-14-EXCAVATION-SOIL

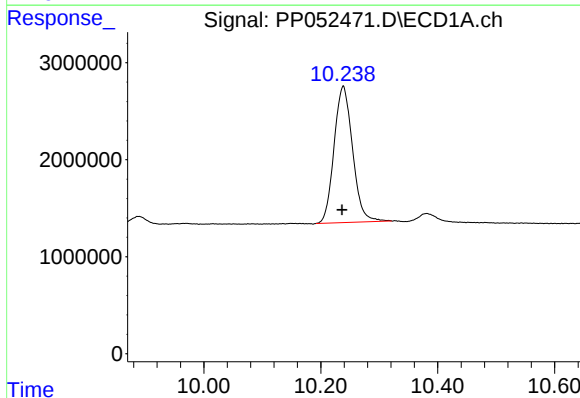
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2022
Supervised By :Ankita Jodhani 10/20/2022



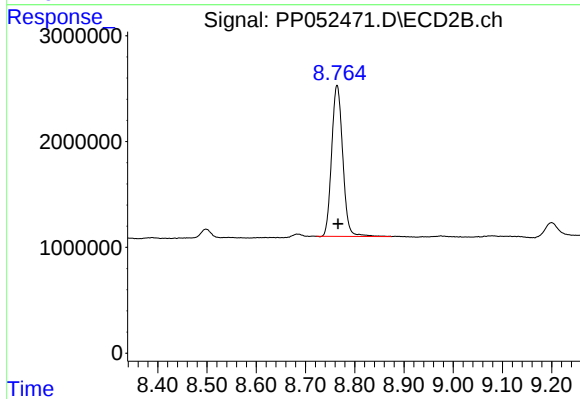
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 26947848
Conc: 23.52 ng/ml



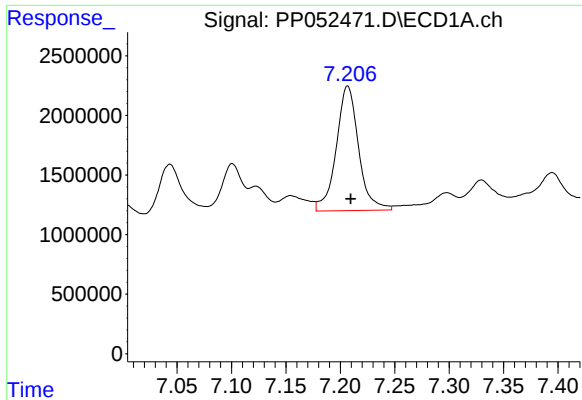
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.002 min
Response: 30897021
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 22289216
Conc: 19.95 ng/ml



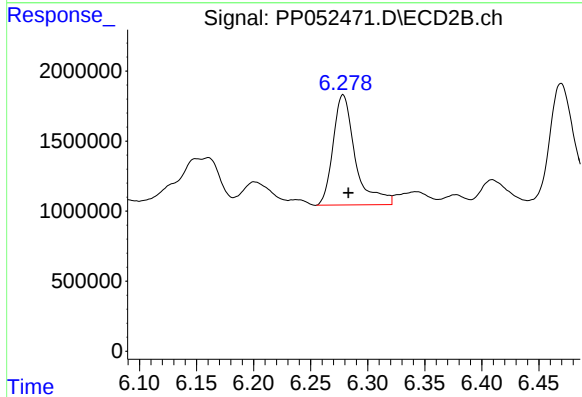
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 14953020
Conc: 180.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIT-14-EXCAVATION-SOIL

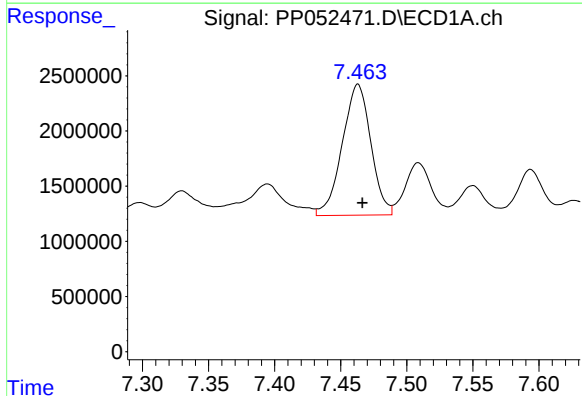
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2022
Supervised By :Ankita Jodhani 10/20/2022



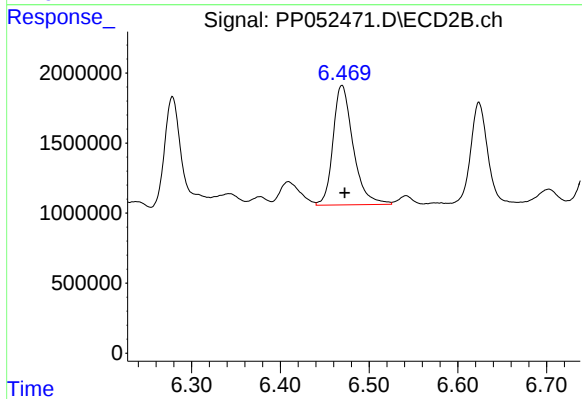
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 10660022
Conc: 154.76 ng/ml



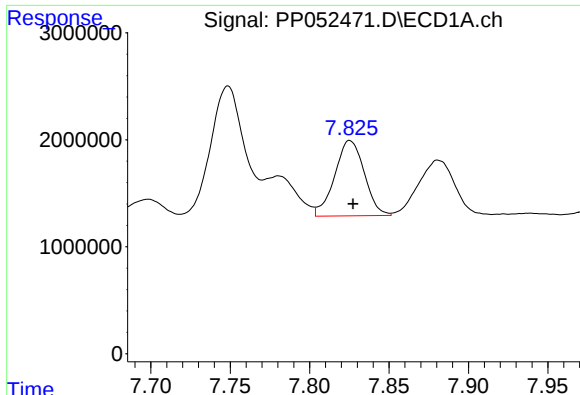
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 17869338
Conc: 189.32 ng/ml



#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 13437673
Conc: 162.36 ng/ml



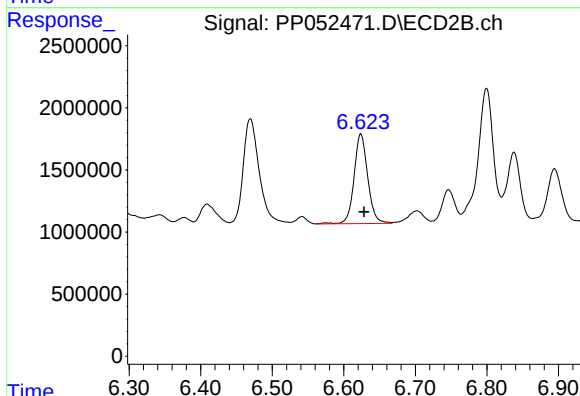
#33 AR-1260-3

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 9154907
Conc: 152.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIT-14-EXCAVATION-SOIL

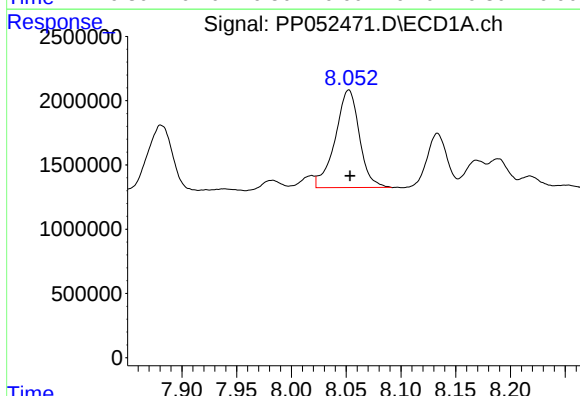
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2022
Supervised By :Ankita Jodhani 10/20/2022



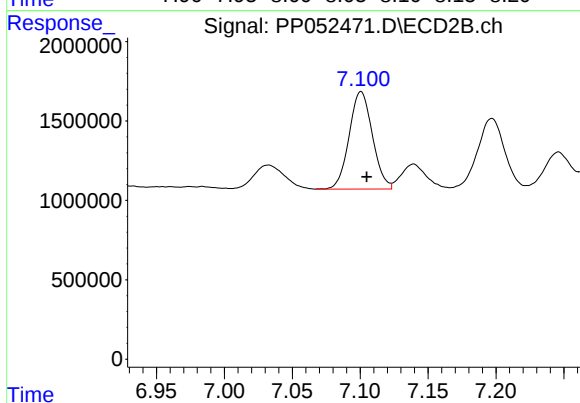
#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 9556799
Conc: 123.78 ng/ml



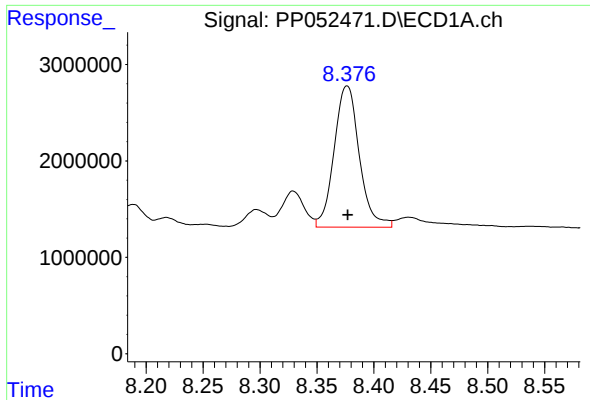
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 11654690
Conc: 151.96 ng/ml m



#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 7329287
Conc: 130.38 ng/ml



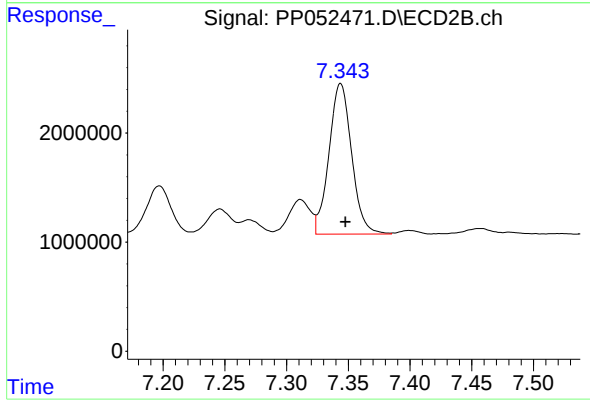
#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 22567755
Conc: 164.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIT-14-EXCAVATION-SOIL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2022
Supervised By :Ankita Jodhani 10/20/2022



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 17649956
Conc: 133.84 ng/ml