

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121922\
 Data File : PP053823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 11:03
 Operator : YP\AJ
 Sample : N6066-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ORA-596

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/20/2022
 Supervised By :Ankita Jodhani 12/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 11:35:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 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...	4.340	3.597	35987283	28658359	17.139	18.350m
2) SA Decachlor...	10.107	8.635	30706020	24417016	18.086	17.481
Target Compounds						
3) L1 AR-1016-1	5.527f	4.704f	3437.9E6	2233.0E6	50699.983	48621.707
4) L1 AR-1016-2	5.549	4.723f	4314.8E6	2888.9E6	43317.078m	46105.462m
5) L1 AR-1016-3	5.612f	4.900f	2357.7E6	1238.1E6	37305.400	36478.360
6) L1 AR-1016-4	5.710	4.946f	1751.3E6	501.9E6	35343.269	16843.107 #
7) L1 AR-1016-5	6.009f	5.159f	533.1E6	284.9E6	10128.847	7856.521

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121922\
Data File : PP053823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 11:03
Operator : YP\AJ
Sample : N6066-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

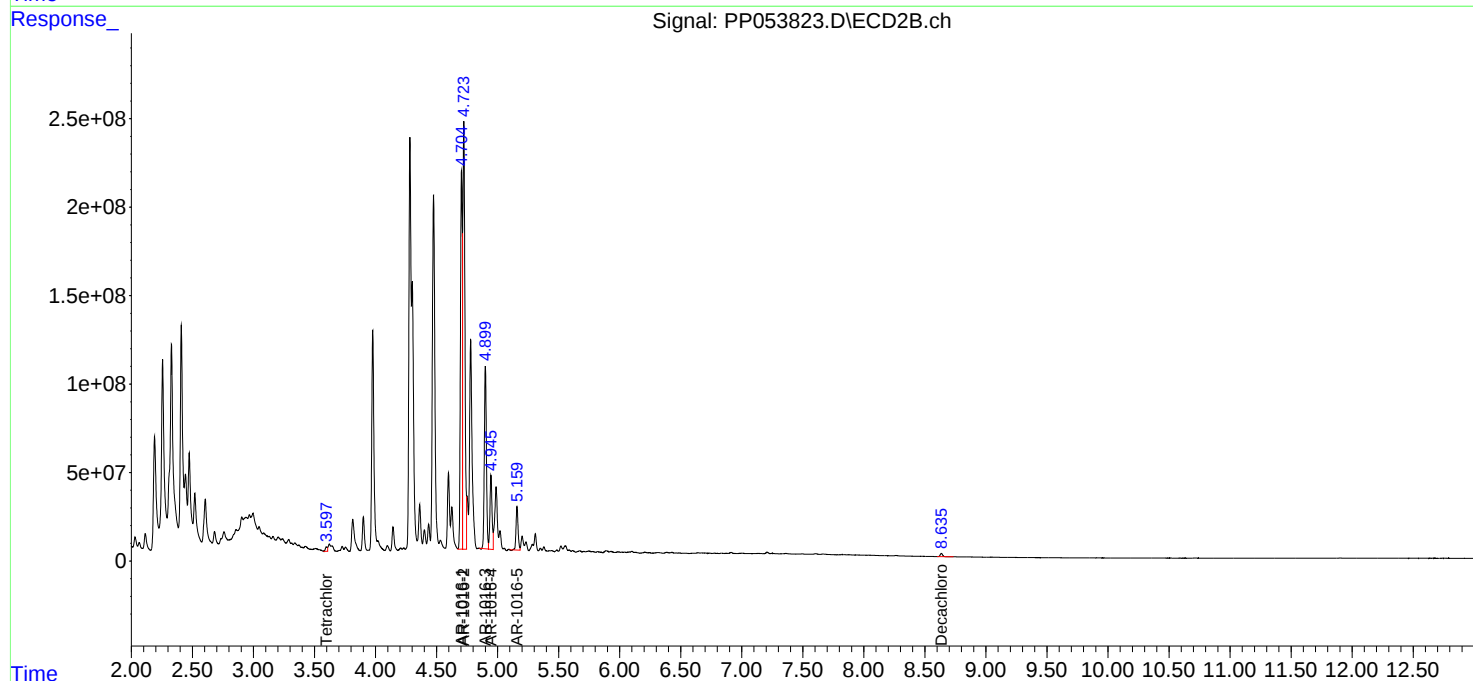
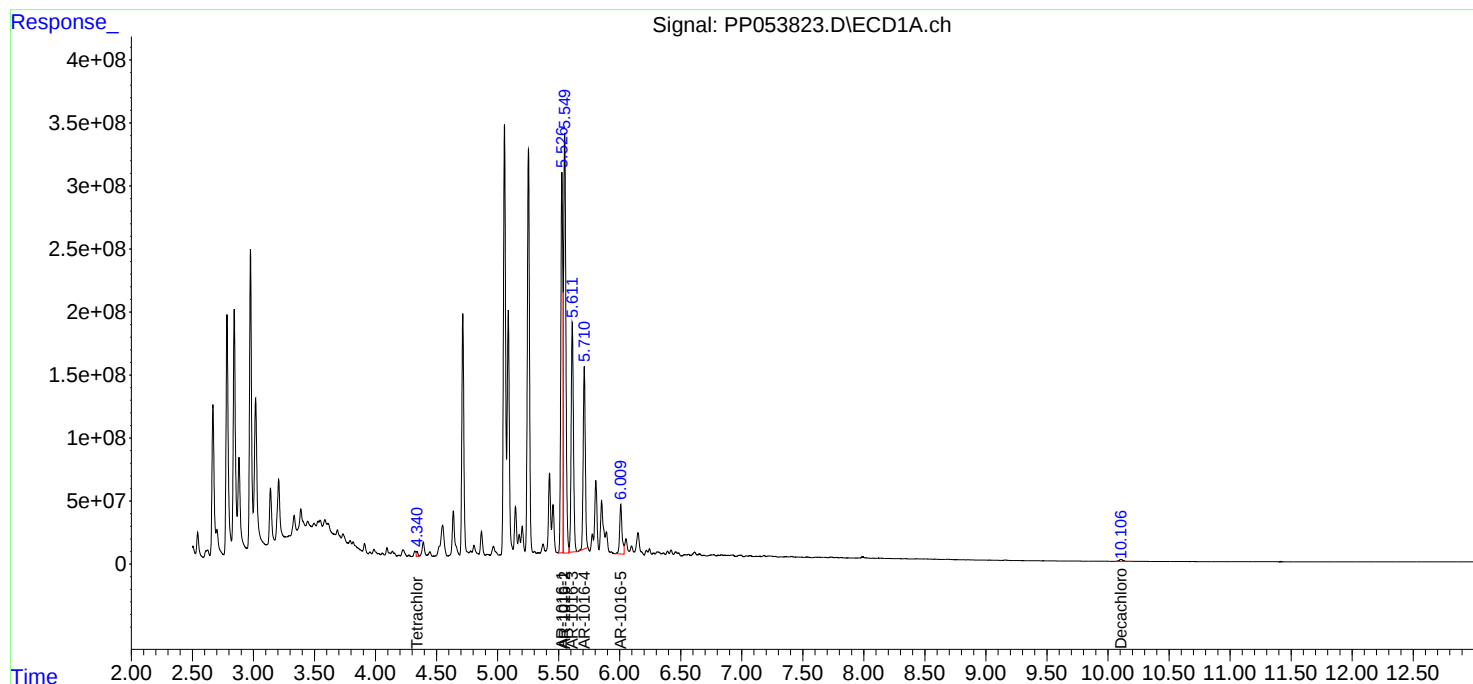
Instrument :
ECD_P
ClientSampleId :
ORA-596

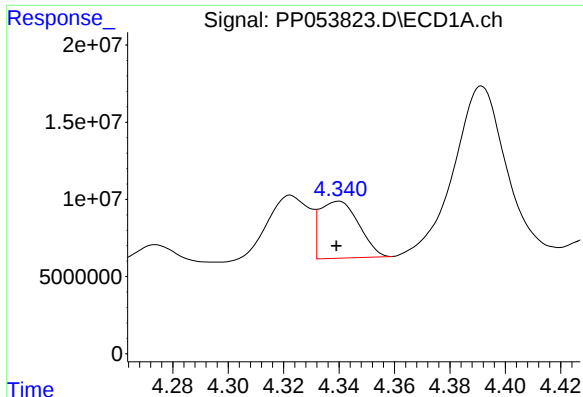
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2022
Supervised By :Ankita Jodhani 12/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 11:35:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 14 05:38:40 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





#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 35987283
Conc: 17.14 ng/ml

Instrument :

ECD_P

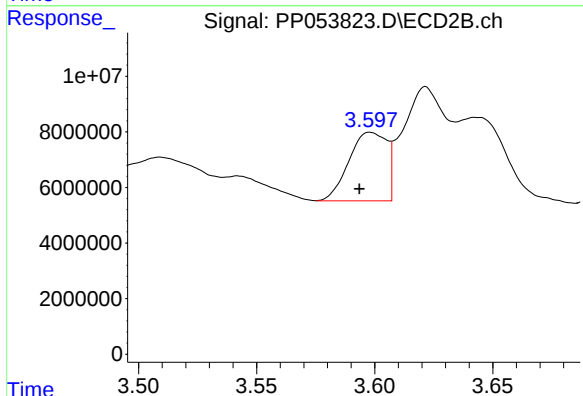
ClientSampleId :

ORA-596

Manual Integrations

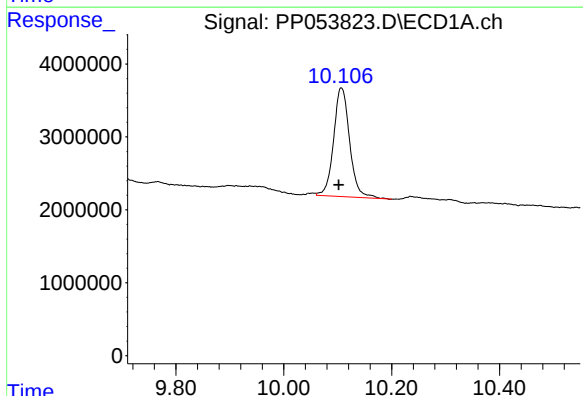
APPROVED

Reviewed By :Yogesh Patel 12/20/2022
Supervised By :Ankita Jodhani 12/20/2022



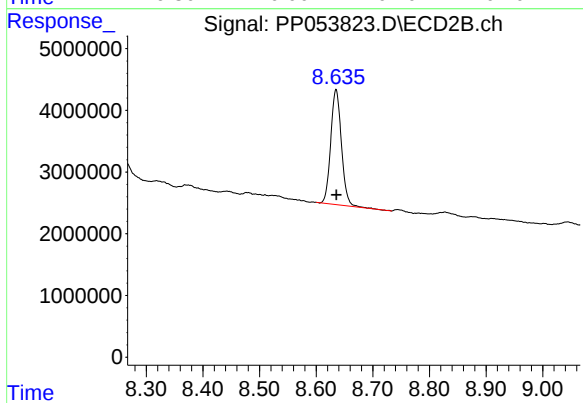
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.004 min
Response: 28658359
Conc: 18.35 ng/ml m



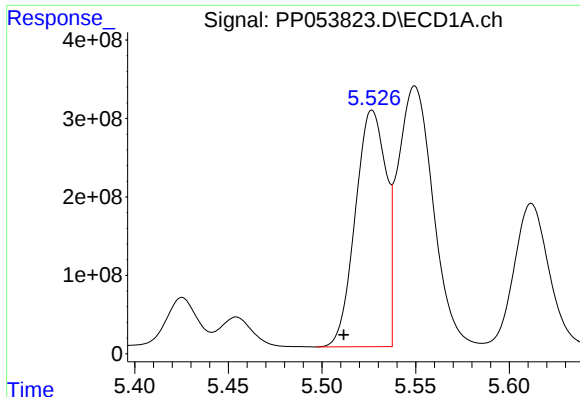
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.004 min
Response: 30706020
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 24417016
Conc: 17.48 ng/ml



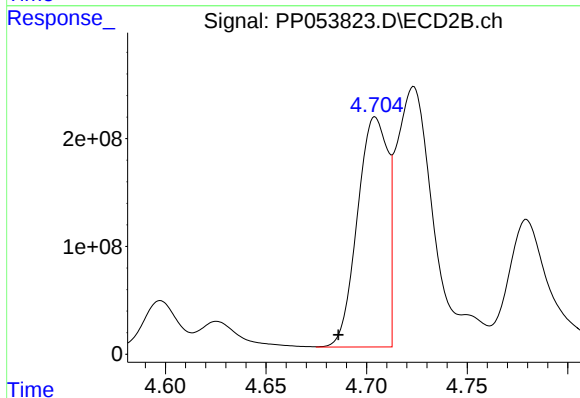
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.015 min
Response: 3437925926
Conc: 50699.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-596

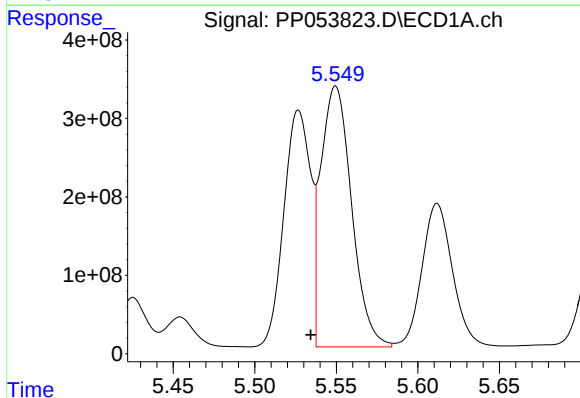
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2022
Supervised By :Ankita Jodhani 12/20/2022



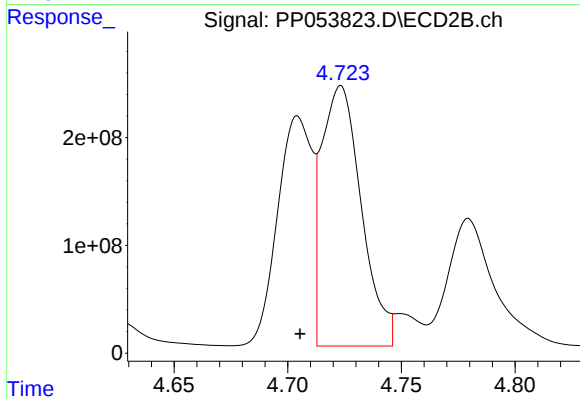
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: 0.018 min
Response: 2233024882
Conc: 48621.71 ng/ml



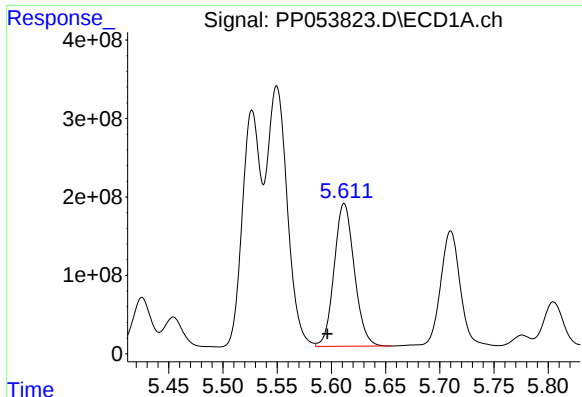
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.015 min
Response: 4314840075
Conc: 43317.08 ng/ml m



#4 AR-1016-2

R.T.: 4.723 min
Delta R.T.: 0.018 min
Response: 2888874460
Conc: 46105.46 ng/ml m



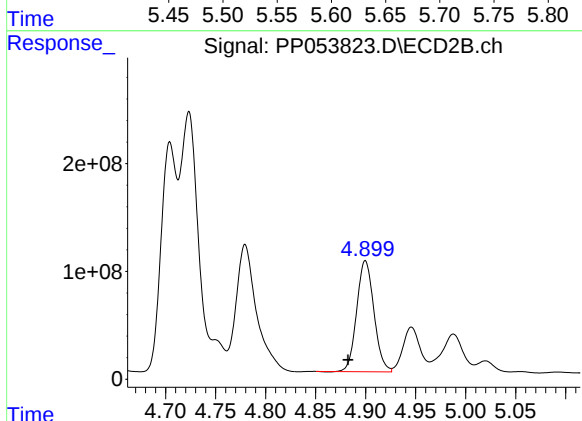
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.015 min
Response: 2357738457
Conc: 37305.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-596

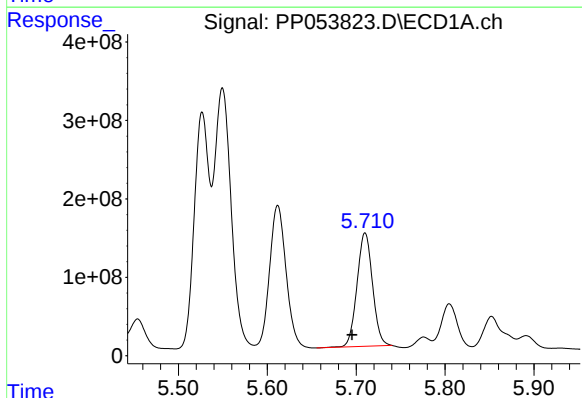
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2022
Supervised By :Ankita Jodhani 12/20/2022



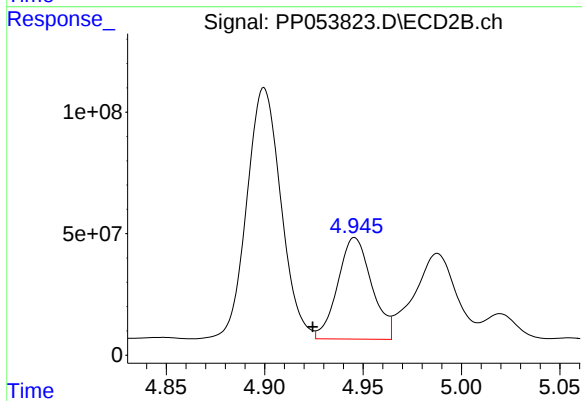
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: 0.017 min
Response: 1238123404
Conc: 36478.36 ng/ml



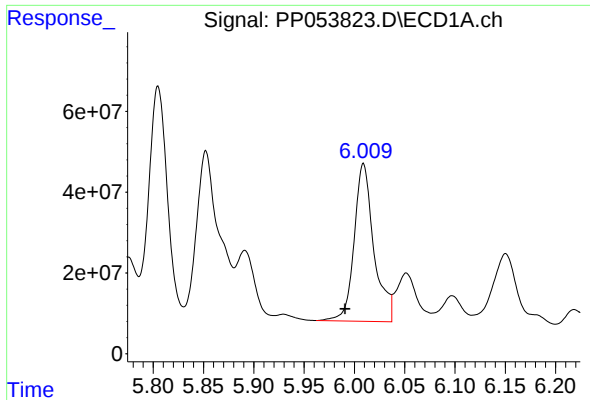
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.015 min
Response: 1751346388
Conc: 35343.27 ng/ml



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: 0.021 min
Response: 501900549
Conc: 16843.11 ng/ml



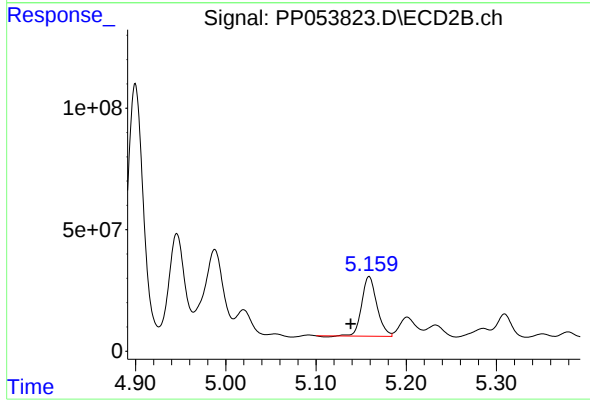
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.018 min
Response: 533139822
Conc: 10128.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-596

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2022
Supervised By :Ankita Jodhani 12/20/2022



#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: 0.020 min
Response: 284889578
Conc: 7856.52 ng/ml