

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062922\
 Data File : PP049017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 13:17
 Operator : YP\AJ
 Sample : N3214-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/30/2022
 Supervised By :Ankita Jodhani 06/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 18:44:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.344	3.593	26562036	48944768	18.685	19.114
2) SA Decachlor...	10.092	8.566	25212312	23188729	20.555	20.572
Target Compounds						
11) L3 AR-1232-1	4.723	3.965	758660	1487084	19.953	21.405
12) L3 AR-1232-2	5.251	4.687	385307	1060280	20.384	16.503
13) L3 AR-1232-3	5.544	4.862	621799	1095136	16.823	31.107m#
14) L3 AR-1232-4	5.706	4.944	311064	970199	16.274	30.658 #
15) L3 AR-1232-5	5.797	5.116	519346	799858	33.302m	22.342m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062922\
Data File : PP049017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 13:17
Operator : YP\AJ
Sample : N3214-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

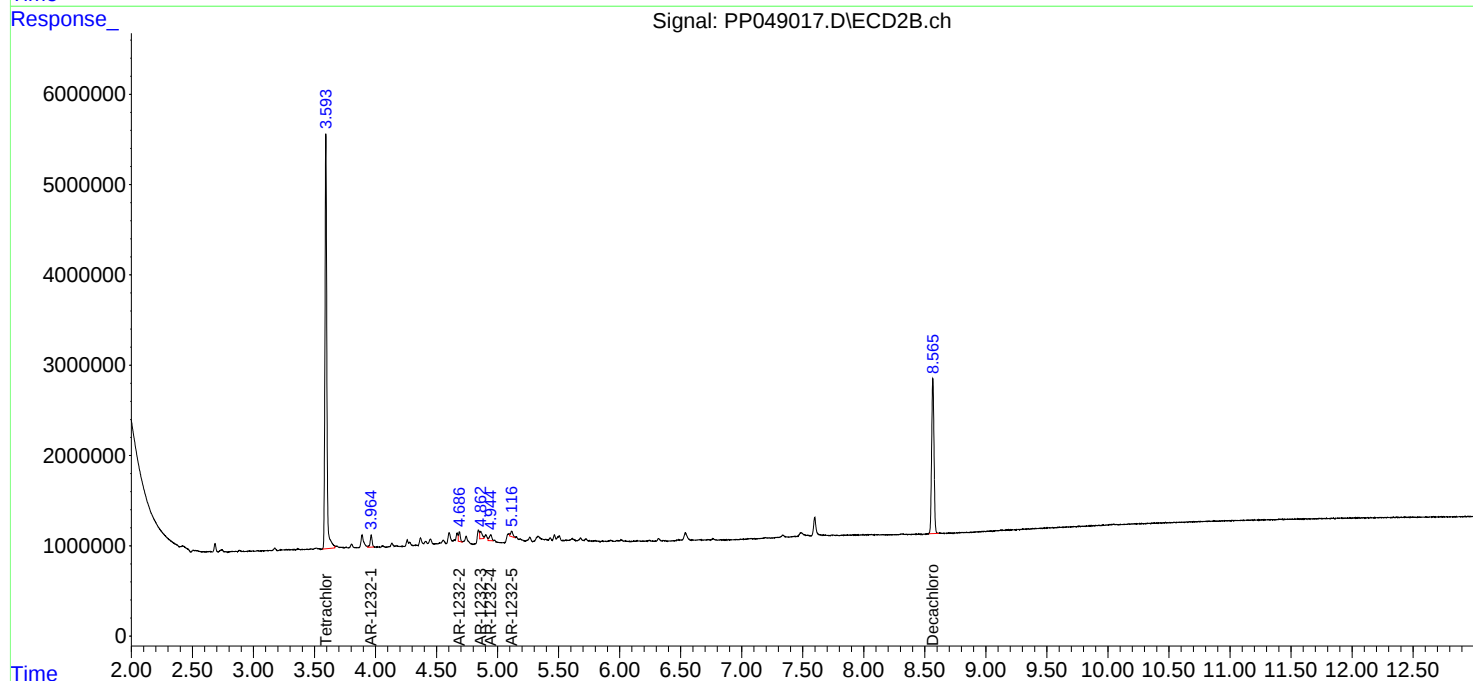
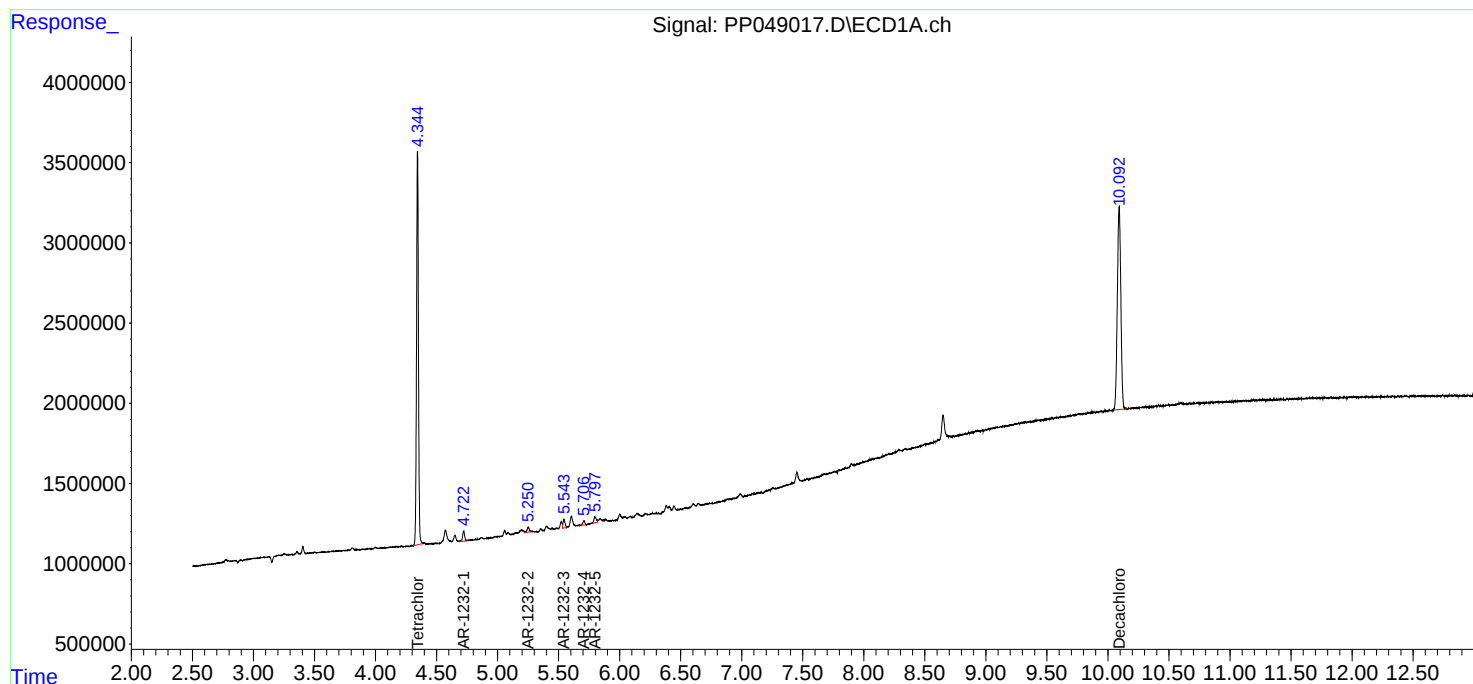
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

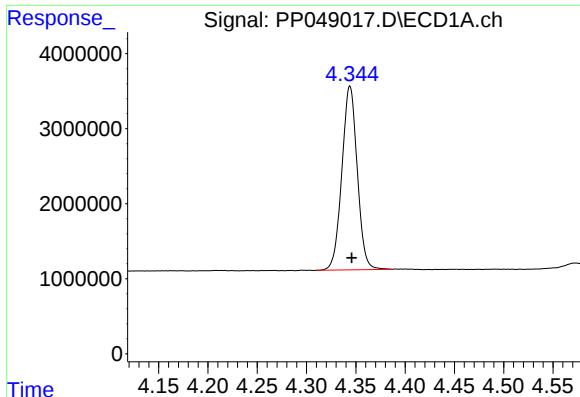
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2022
Supervised By :Ankita Jodhani 06/30/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 18:44:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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





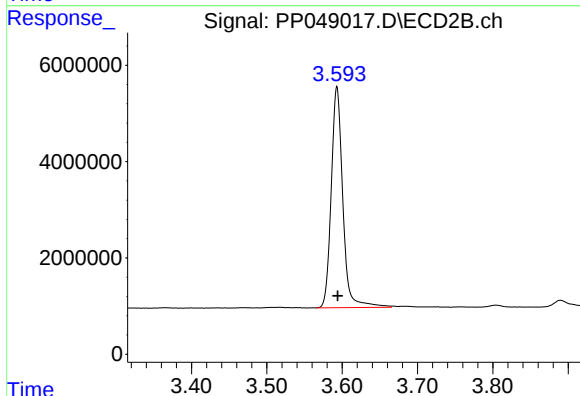
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 26562036
Conc: 18.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

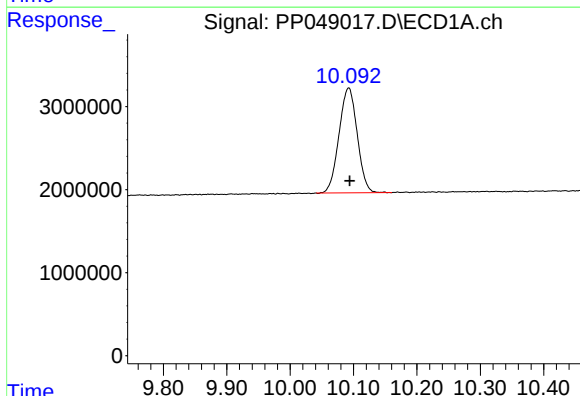
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2022
Supervised By :Ankita Jodhani 06/30/2022



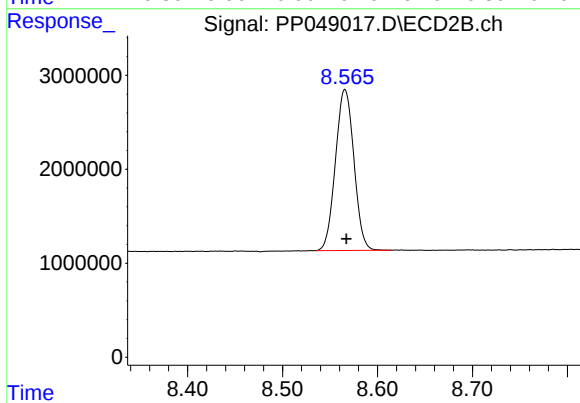
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.001 min
Response: 48944768
Conc: 19.11 ng/ml



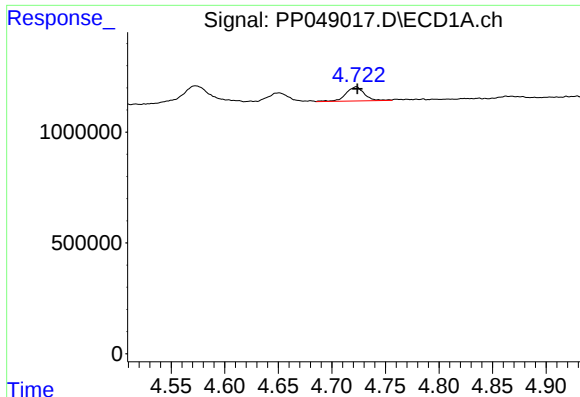
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 25212312
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 23188729
Conc: 20.57 ng/ml



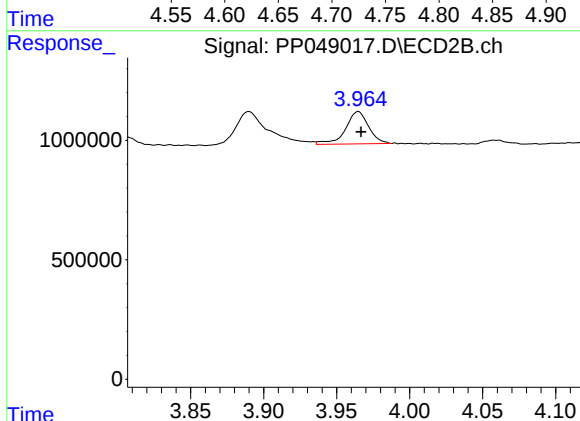
#11 AR-1232-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 758660
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

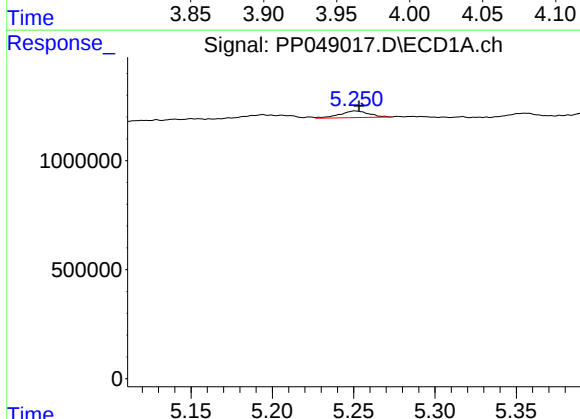
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2022
Supervised By :Ankita Jodhani 06/30/2022



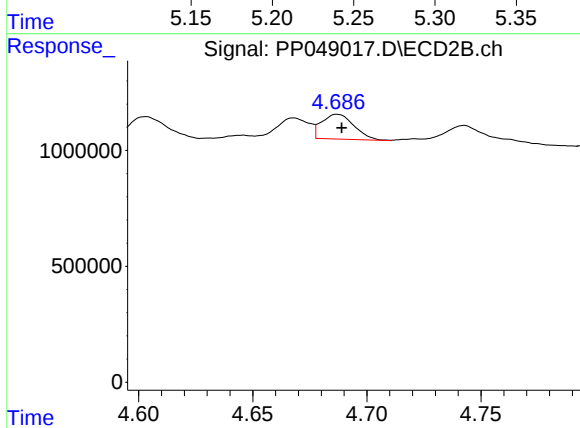
#11 AR-1232-1

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 1487084
Conc: 21.41 ng/ml



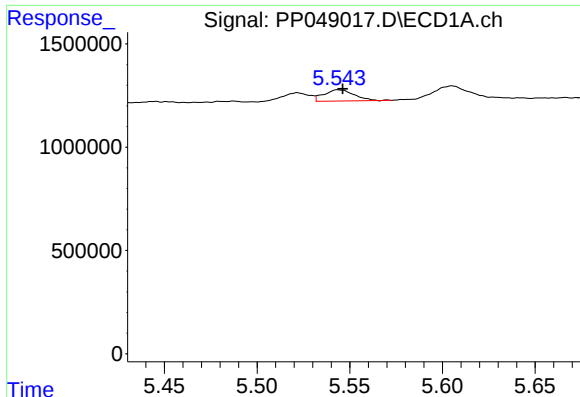
#12 AR-1232-2

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 385307
Conc: 20.38 ng/ml



#12 AR-1232-2

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 1060280
Conc: 16.50 ng/ml



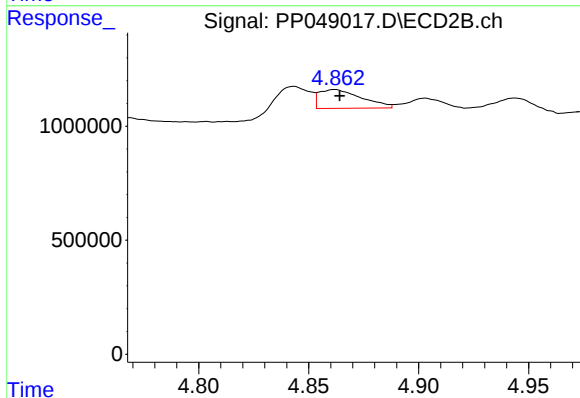
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 621799
Conc: 16.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

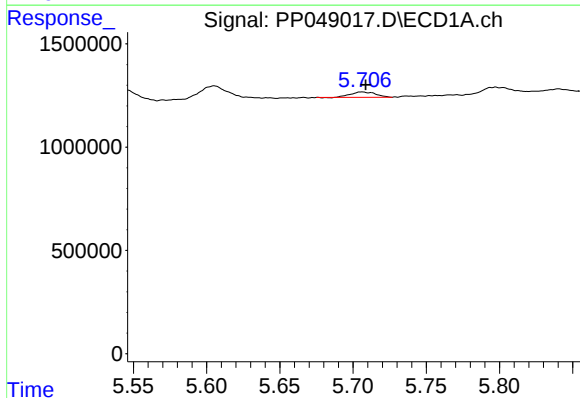
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2022
Supervised By :Ankita Jodhani 06/30/2022



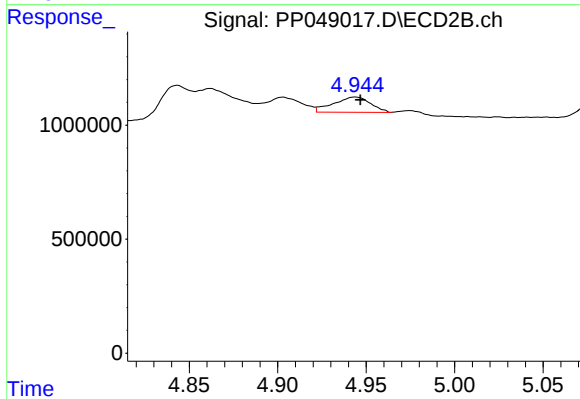
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.002 min
Response: 1095136
Conc: 31.11 ng/ml m



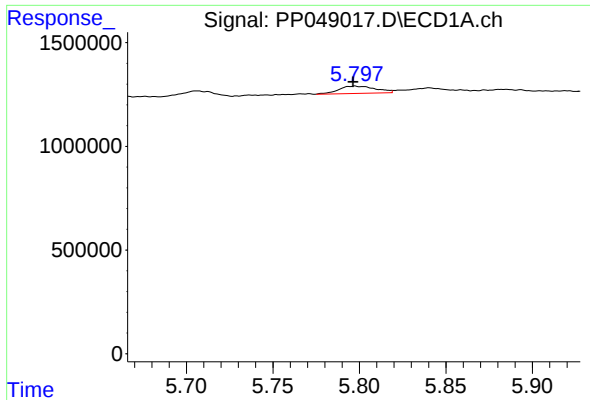
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 311064
Conc: 16.27 ng/ml



#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 970199
Conc: 30.66 ng/ml



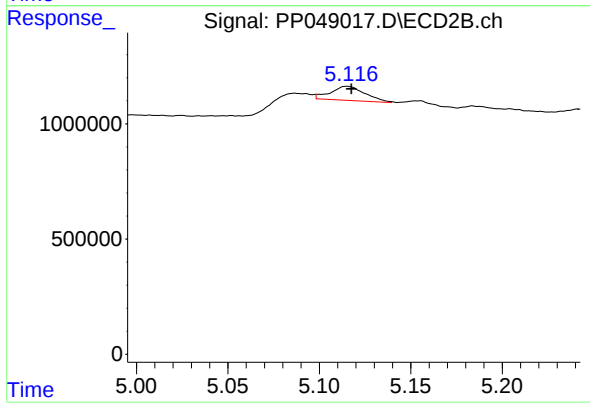
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 519346
Conc: 33.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/30/2022
Supervised By :Ankita Jodhani 06/30/2022



#15 AR-1232-5

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 799858
Conc: 22.34 ng/ml m