

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
 Data File : PP060822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 08:50
 Operator : YP\AJ
 Sample : 04699-02 (Sig #1); 04699-06 (Sig #2)
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2023
 Supervised By :Ankita Jodhani 10/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:06:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.531	3.683	48572974	34046813	21.689	22.873
2) SA Decachlor...	10.463	8.746	48058235	41408520	27.220	25.385
Target Compounds						
41) L9 AR-1268-1	8.859	7.623	13330893	11852445	50.248m	43.603
42) L9 AR-1268-2	8.959	7.688	12205304	10413076	50.076	42.699
43) L9 AR-1268-3	9.202	7.896	10934711	9129161	52.283	42.682
44) L9 AR-1268-4	9.653	8.187	4242772	3536531	45.926	40.308
45) L9 AR-1268-5	10.098	8.485	32325123	26368052	51.058	42.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
Data File : PP060822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 08:50
Operator : YP\AJ
Sample : 04699-02 (Sig #1); 04699-06 (Sig #2)
Misc : AR1262 LOQ 50 PPB
ALS Vial : 69 Sample Multiplier: 1

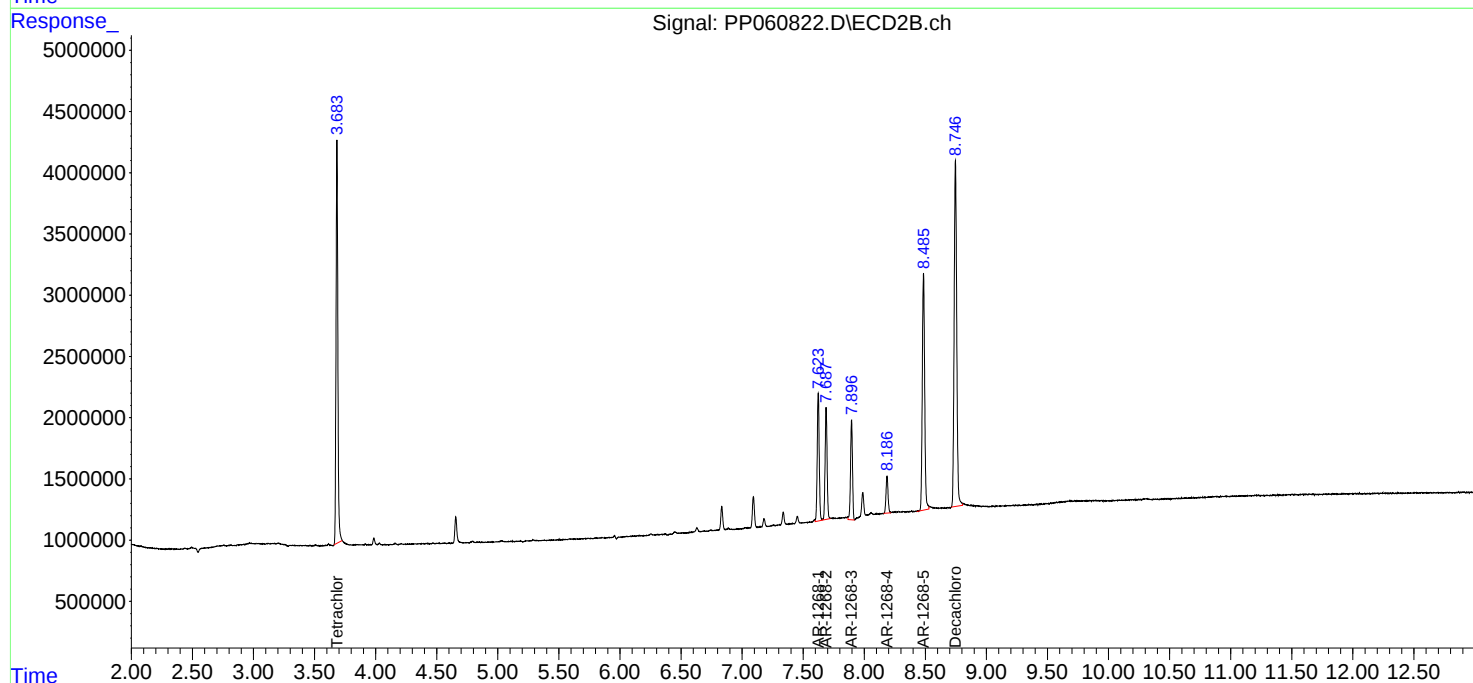
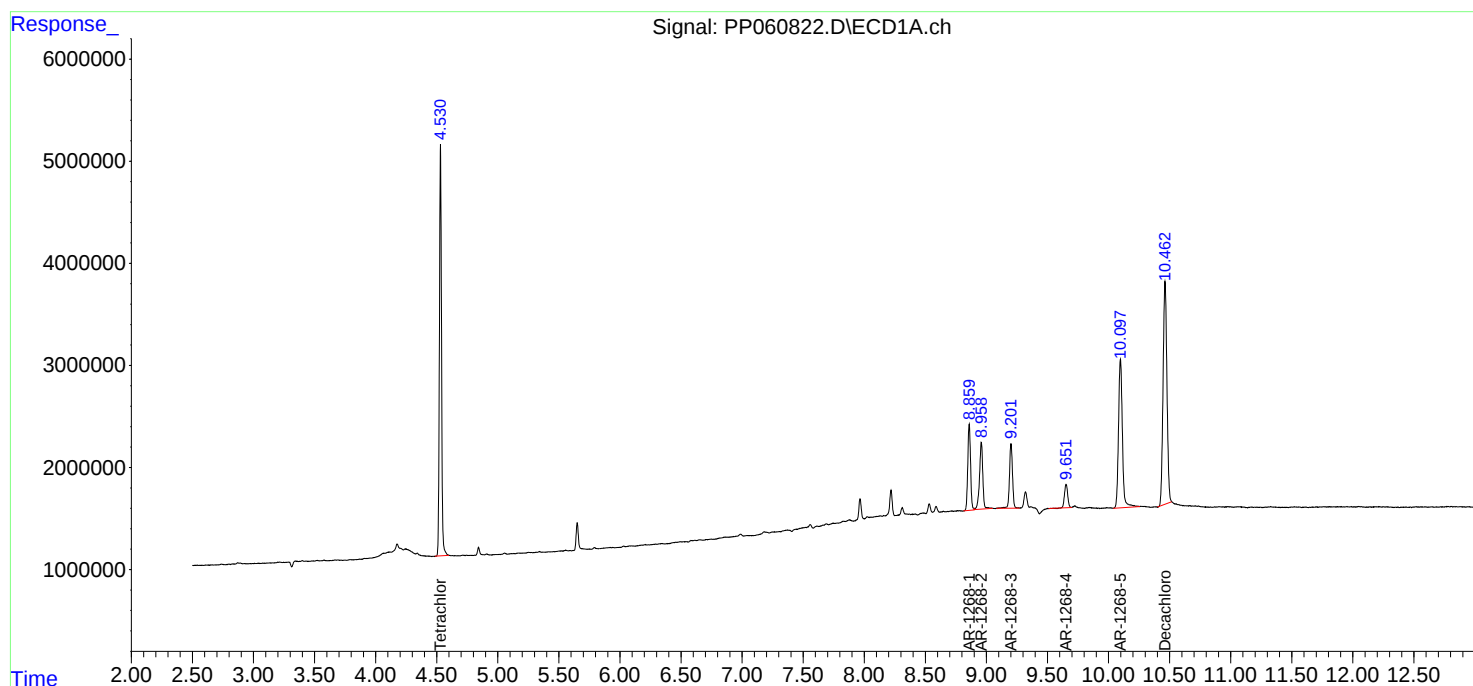
Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2023

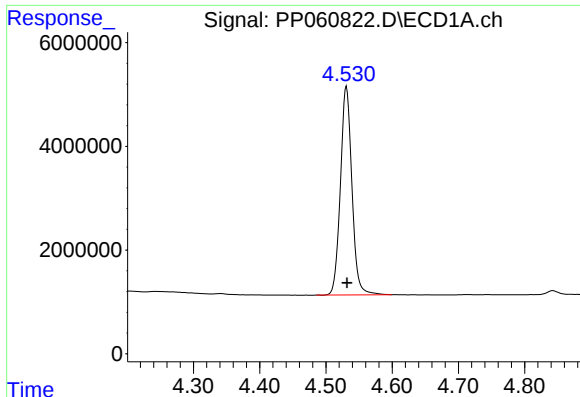
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:06:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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





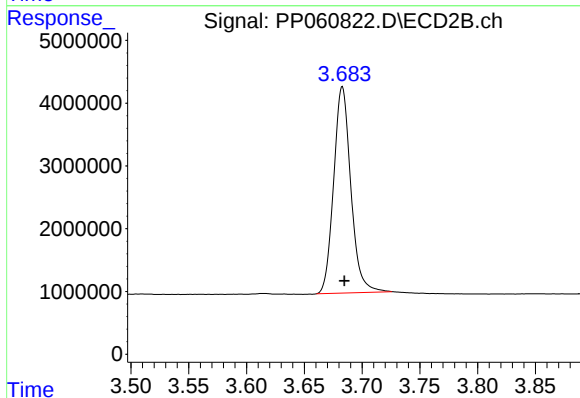
#1 Tetrachloro-m-xylene

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 48572974
Conc: 21.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2023

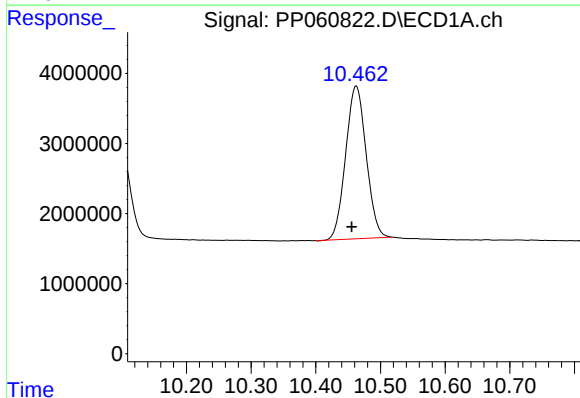
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



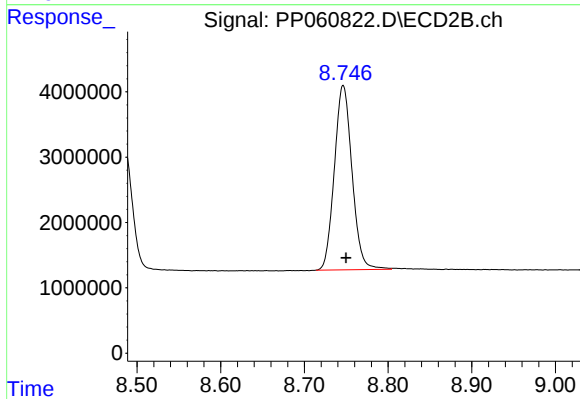
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 34046813
Conc: 22.87 ng/ml



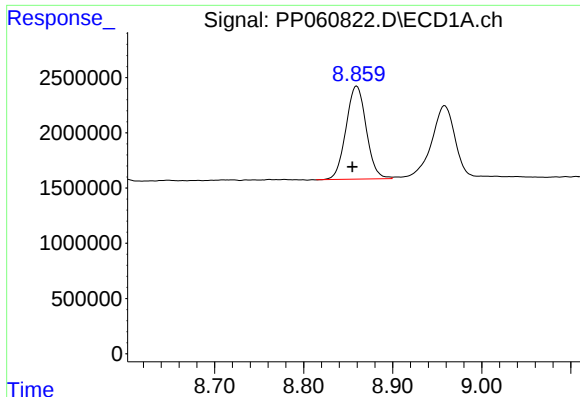
#2 Decachlorobiphenyl

R.T.: 10.463 min
Delta R.T.: 0.007 min
Response: 48058235
Conc: 27.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 41408520
Conc: 25.39 ng/ml



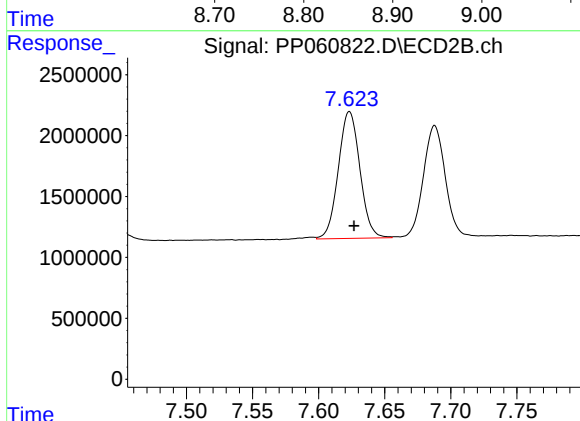
#41 AR-1268-1

R.T.: 8.859 min
Delta R.T.: 0.004 min
Response: 13330893
Conc: 50.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2023

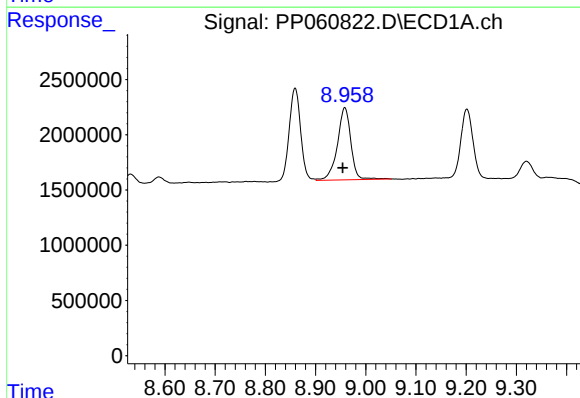
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



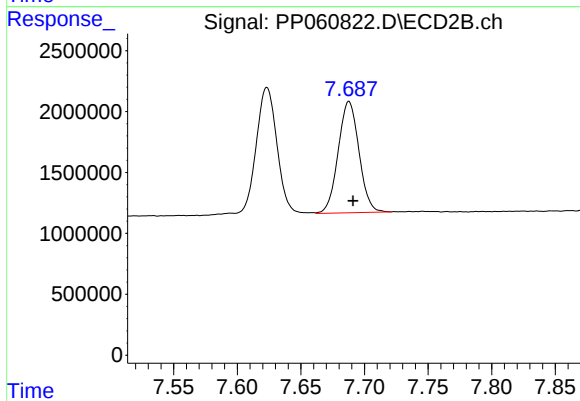
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: -0.003 min
Response: 11852445
Conc: 43.60 ng/ml



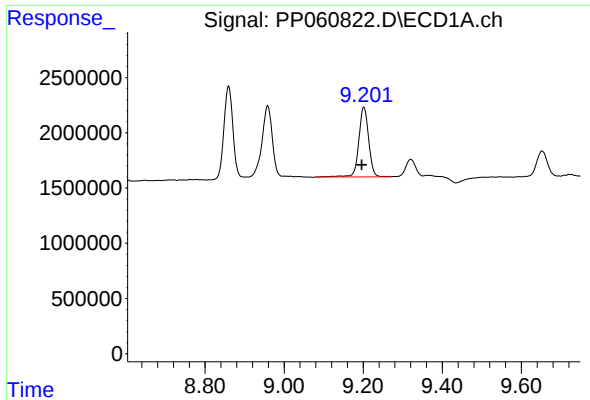
#42 AR-1268-2

R.T.: 8.959 min
Delta R.T.: 0.004 min
Response: 12205304
Conc: 50.08 ng/ml



#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 10413076
Conc: 42.70 ng/ml



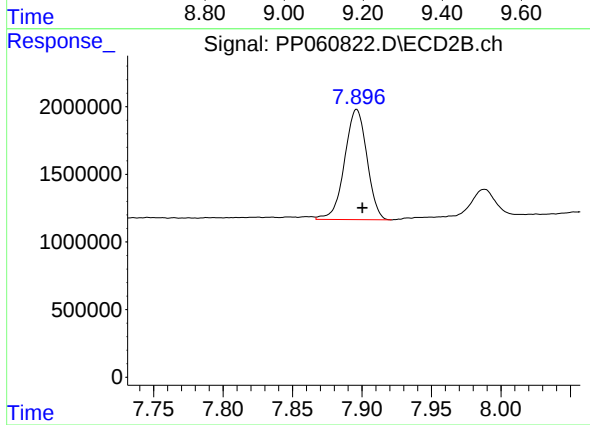
#43 AR-1268-3

R.T.: 9.202 min
Delta R.T.: 0.006 min
Response: 10934711
Conc: 52.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2023

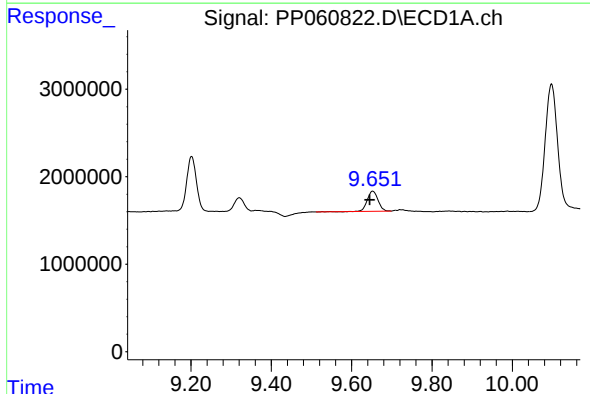
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



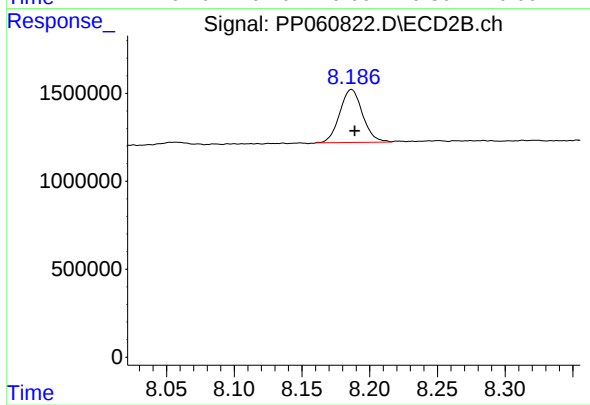
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 9129161
Conc: 42.68 ng/ml



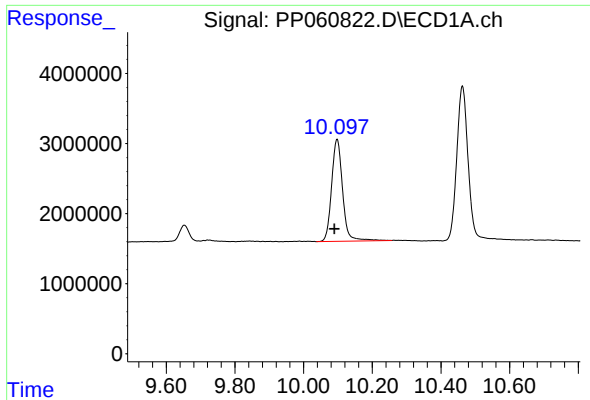
#44 AR-1268-4

R.T.: 9.653 min
Delta R.T.: 0.007 min
Response: 4242772
Conc: 45.93 ng/ml



#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 3536531
Conc: 40.31 ng/ml



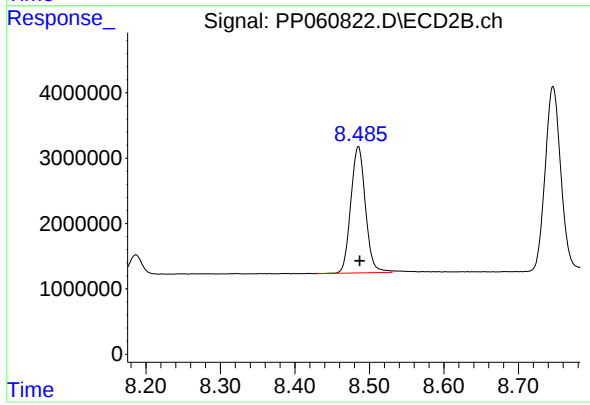
#45 AR-1268-5

R.T.: 10.098 min
Delta R.T.: 0.008 min
Response: 32325123
Conc: 51.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/10/2023



#45 AR-1268-5

R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 26368052
Conc: 42.19 ng/ml