

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101023\
 Data File : PP060833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 12:07
 Operator : YP\AJ
 Sample : 04699-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:41:01 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...	4.530	3.683	42467860	29522706	18.963	19.834
2) SA Decachlor...	10.461	8.746	39857026	34654700	22.575	21.245
Target Compounds						
41) L9 AR-1268-1	8.858	7.623	6566018	5449744	24.749	20.049
42) L9 AR-1268-2	8.957	7.688	5797388	4728037	23.786	19.387
43) L9 AR-1268-3	9.200	7.896	5128719	3701287	24.522	17.305m#
44) L9 AR-1268-4	9.653	8.187	2050857	1529628	22.200	17.434
45) L9 AR-1268-5	10.095	8.484	14542434	12407585	22.970	19.852

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101023\
Data File : PP060833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 12:07
Operator : YP\AJ
Sample : 04699-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 14 Sample Multiplier: 1

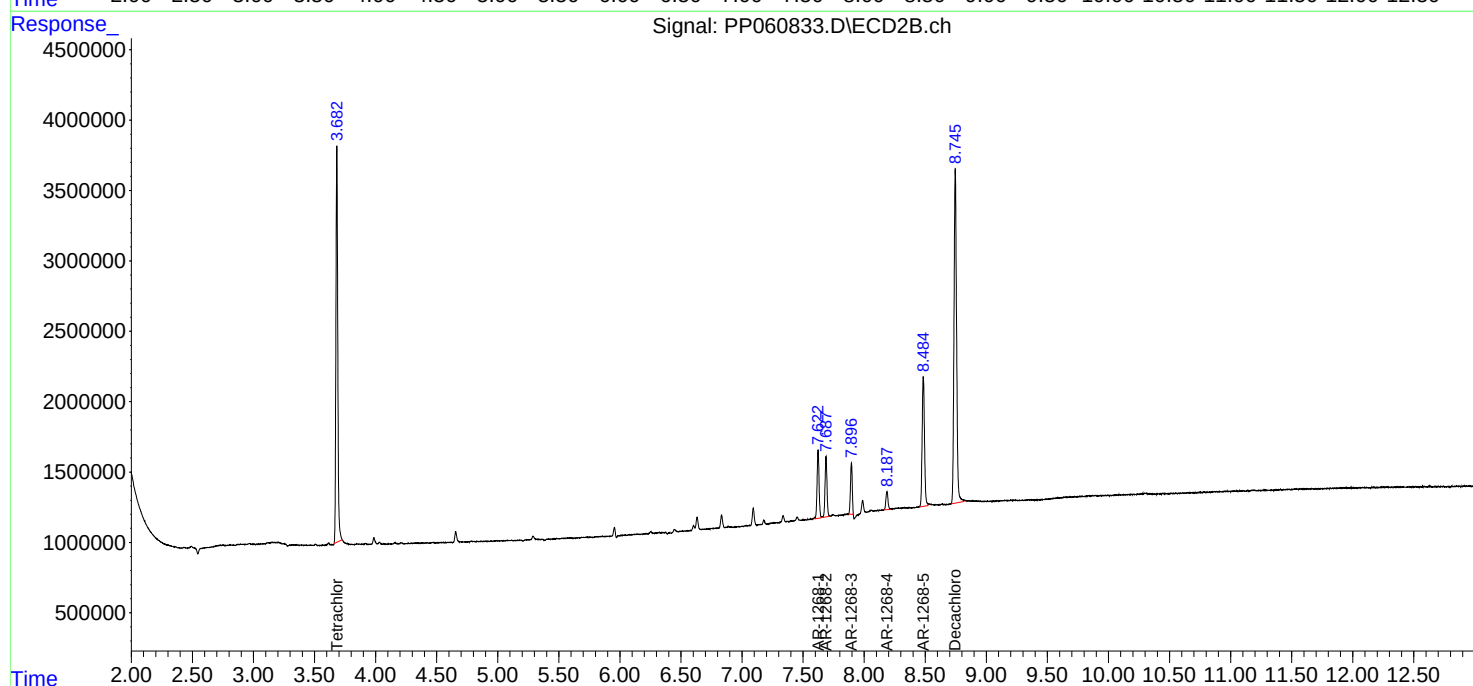
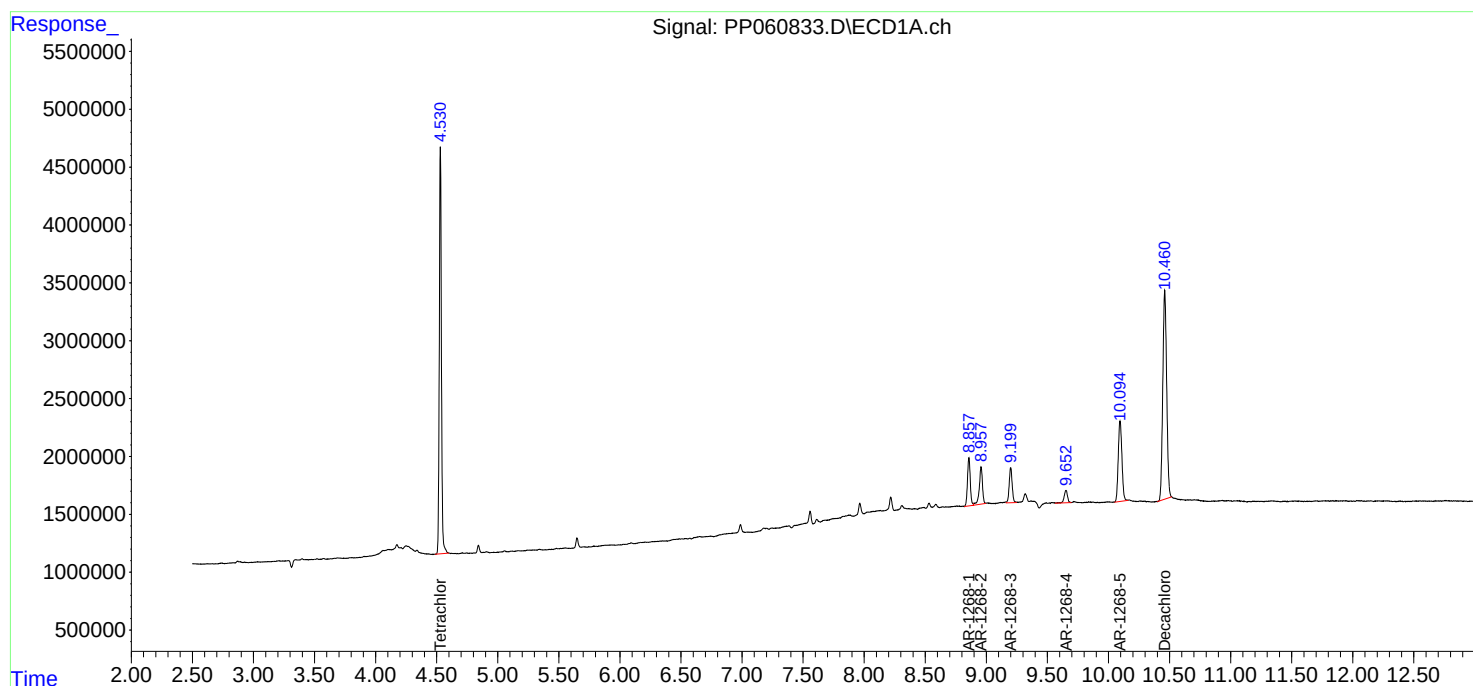
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

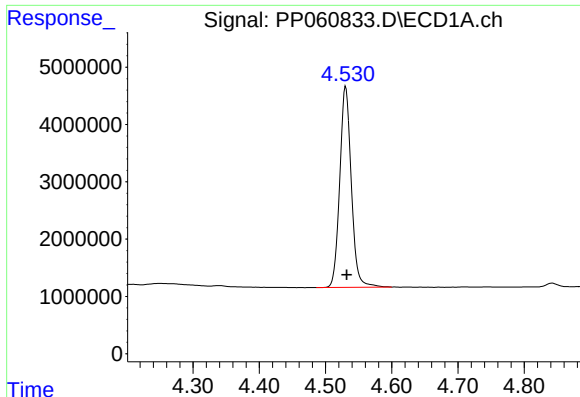
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:41:01 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





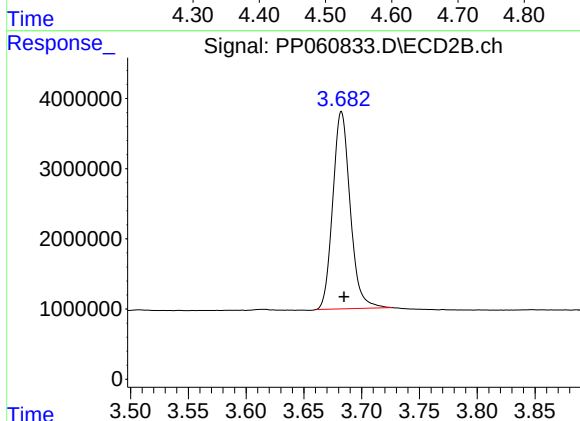
#1 Tetrachloro-m-xylene

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 42467860
Conc: 18.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

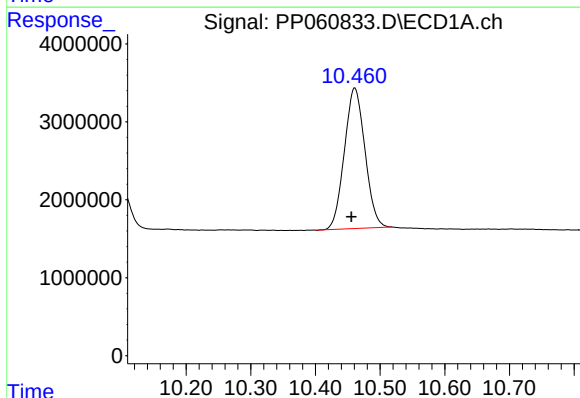
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



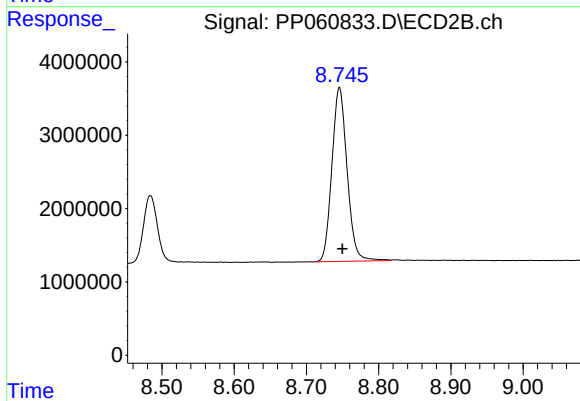
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 29522706
Conc: 19.83 ng/ml



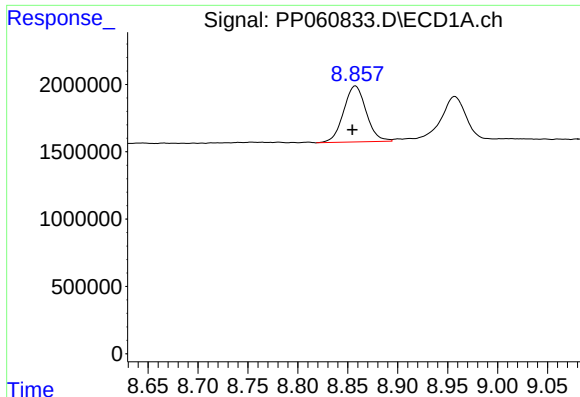
#2 Decachlorobiphenyl

R.T.: 10.461 min
Delta R.T.: 0.005 min
Response: 39857026
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 34654700
Conc: 21.25 ng/ml



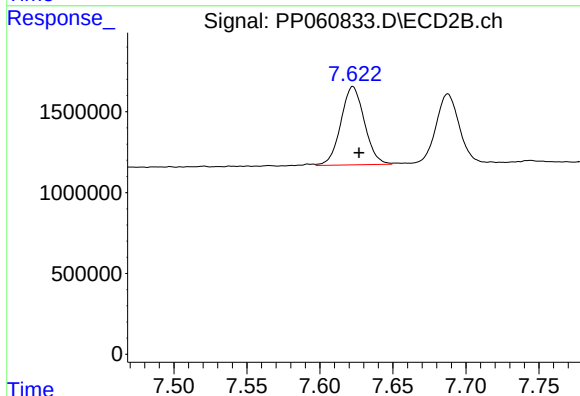
#41 AR-1268-1

R.T.: 8.858 min
Delta R.T.: 0.003 min
Response: 6566018
Conc: 24.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

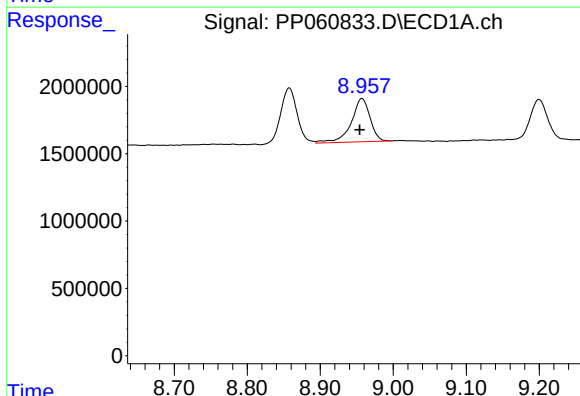
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



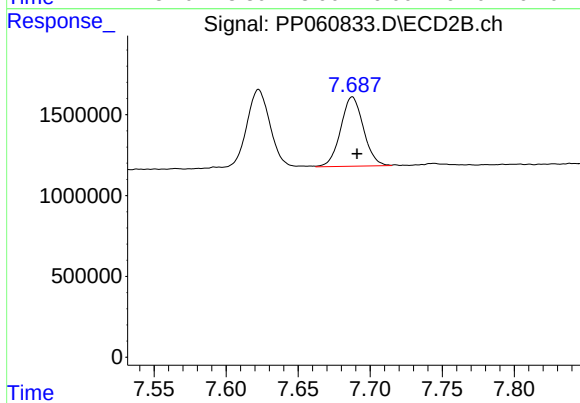
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: -0.004 min
Response: 5449744
Conc: 20.05 ng/ml



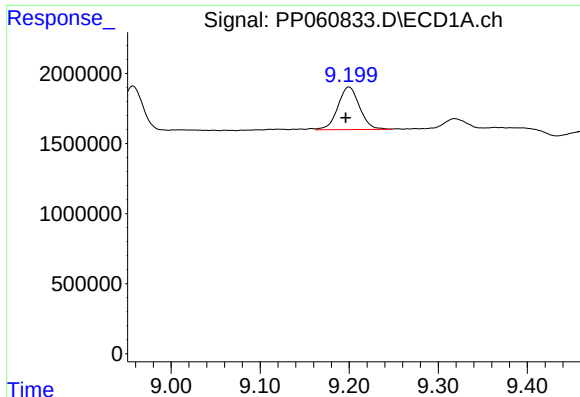
#42 AR-1268-2

R.T.: 8.957 min
Delta R.T.: 0.003 min
Response: 5797388
Conc: 23.79 ng/ml



#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.003 min
Response: 4728037
Conc: 19.39 ng/ml



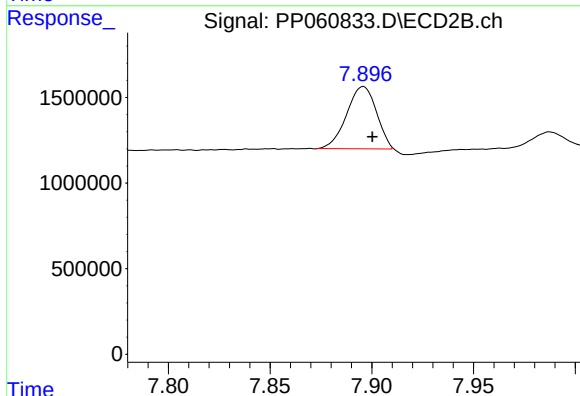
#43 AR-1268-3

R.T.: 9.200 min
Delta R.T.: 0.004 min
Response: 5128719
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

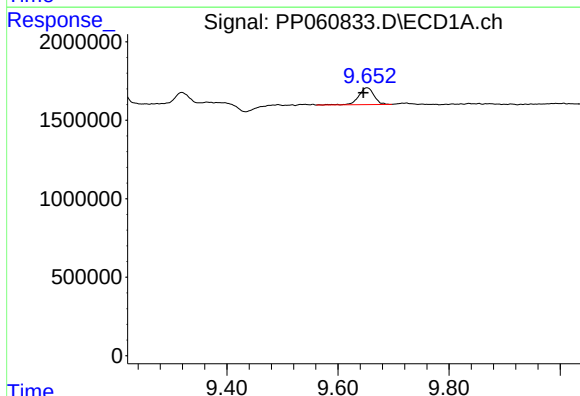
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



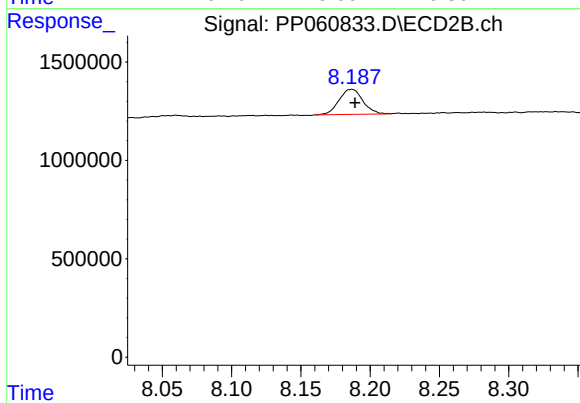
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 3701287
Conc: 17.30 ng/ml m



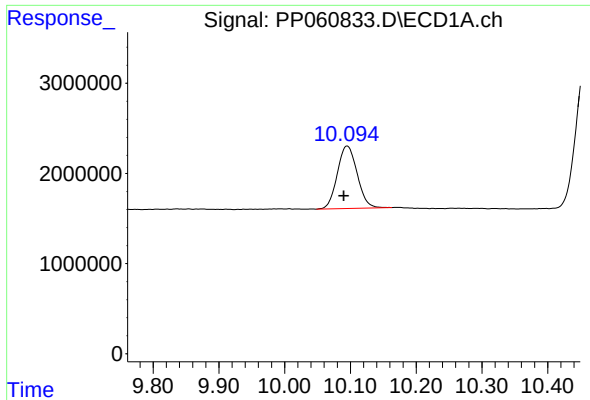
#44 AR-1268-4

R.T.: 9.653 min
Delta R.T.: 0.007 min
Response: 2050857
Conc: 22.20 ng/ml



#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 1529628
Conc: 17.43 ng/ml



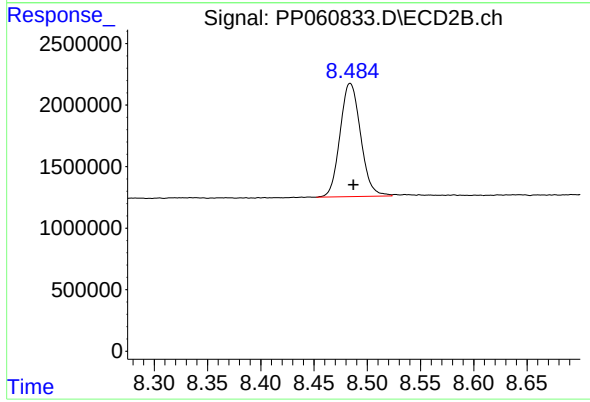
#45 AR-1268-5

R.T.: 10.095 min
Delta R.T.: 0.005 min
Response: 14542434
Conc: 22.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



#45 AR-1268-5

R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 12407585
Conc: 19.85 ng/ml