

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
 Data File : PP059233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 03:31
 Operator : YP\AJ
 Sample : 03572-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2023
 Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:26:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 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...	4.416	3.647	24423062	41017406	19.904	20.244
2) SA Decachlor...	10.208	8.684	18941910	34117845	24.818m	24.252
Target Compounds						
36) L8 AR-1262-1	7.824	6.841	1840223	1448547	28.893	25.177
37) L8 AR-1262-2	8.371	7.047	2396922	2881013	26.100	24.416
38) L8 AR-1262-3	8.688	7.576	1622098	2416336	25.206	28.394
39) L8 AR-1262-4	8.778	7.639	834325	4004451	25.125	26.509
40) L8 AR-1262-5	9.443	8.136	709673	1726001	23.781	27.064m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080823\
Data File : PP059233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 03:31
Operator : YP\AJ
Sample : 03572-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 32 Sample Multiplier: 1

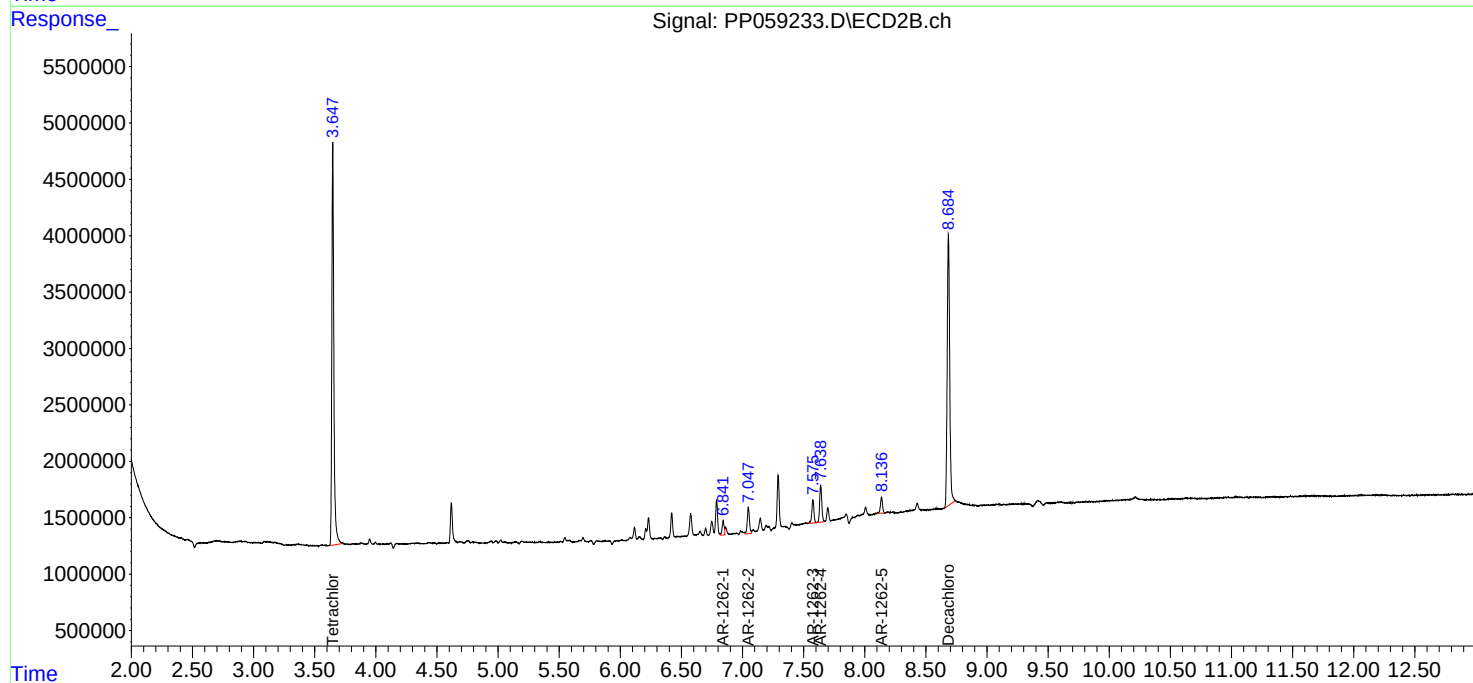
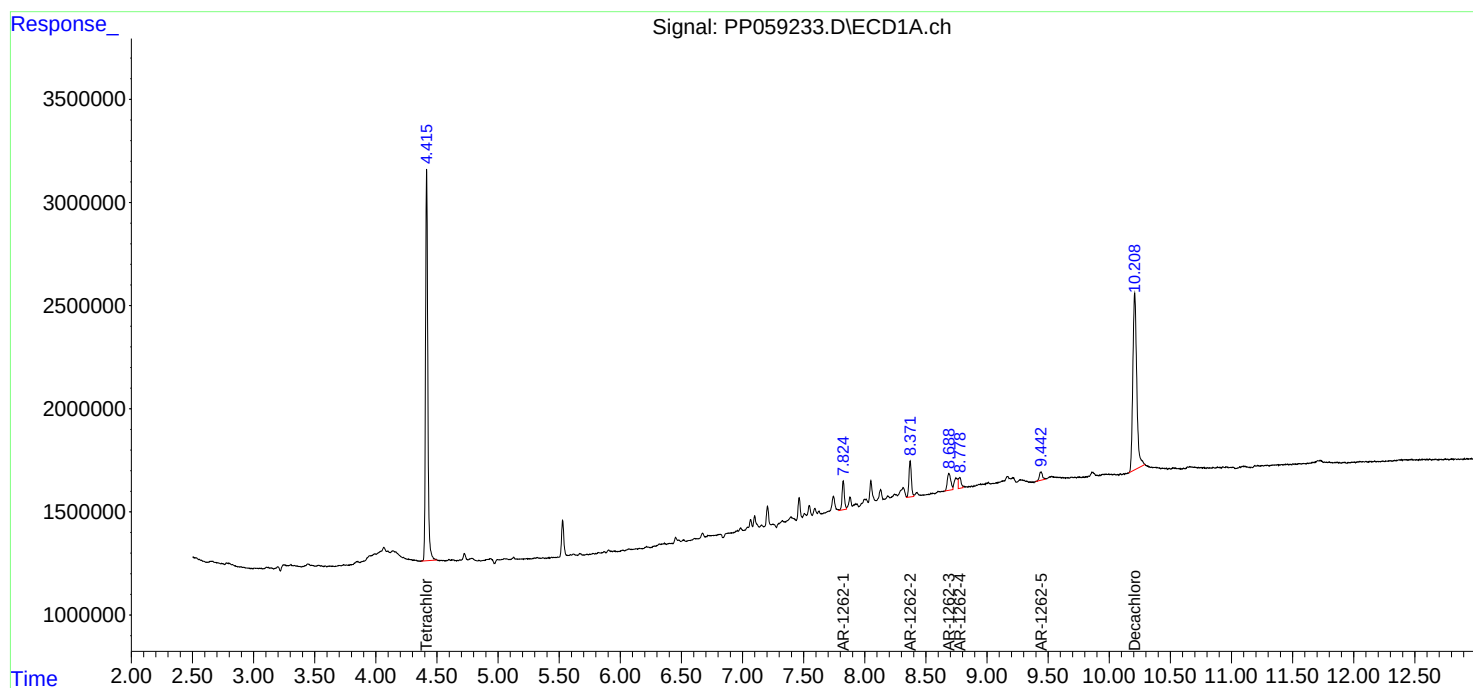
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

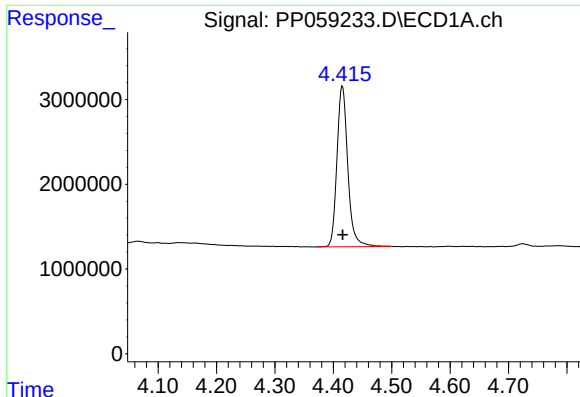
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:26:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 02:30:13 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





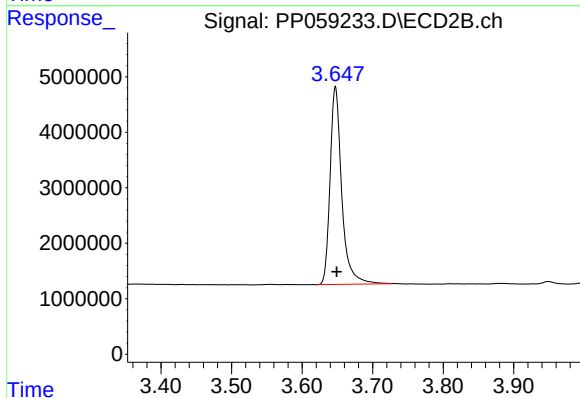
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 24423062
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

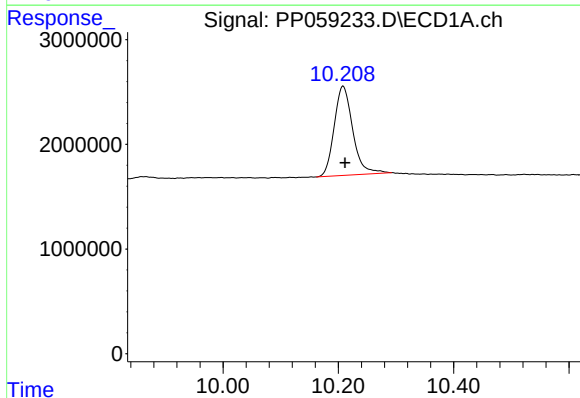
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



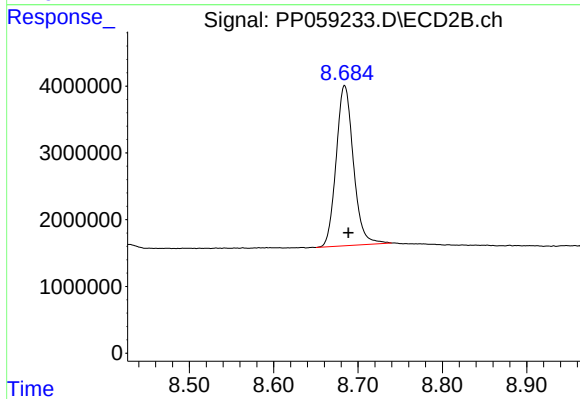
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 41017406
Conc: 20.24 ng/ml



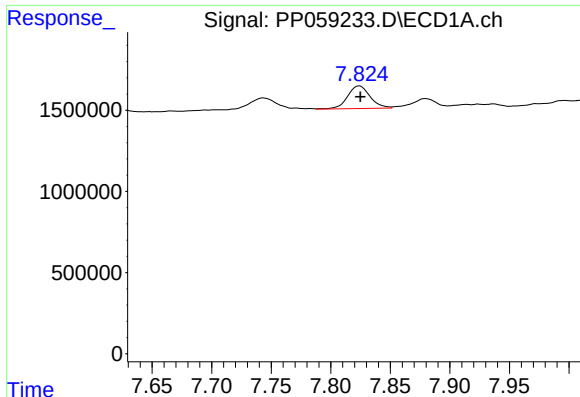
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: -0.004 min
Response: 18941910
Conc: 24.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.004 min
Response: 34117845
Conc: 24.25 ng/ml



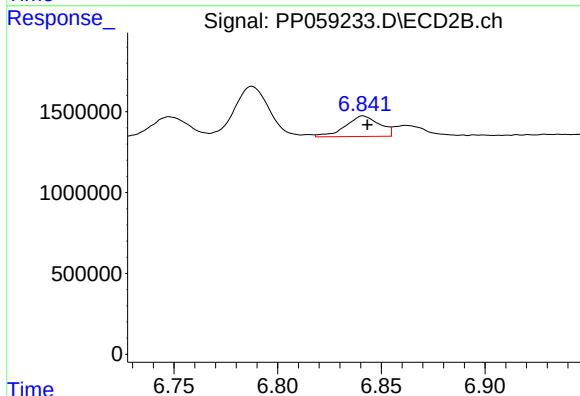
#36 AR-1262-1

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 1840223
Conc: 28.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

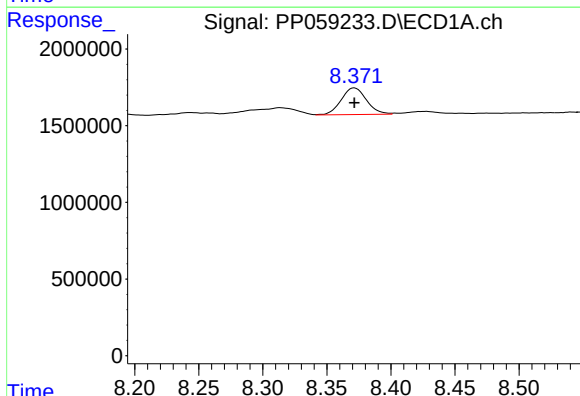
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



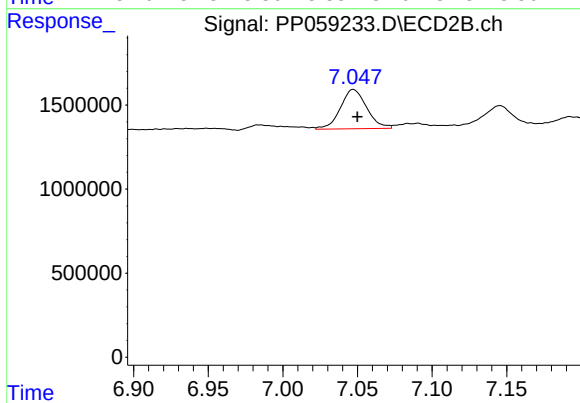
#36 AR-1262-1

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 1448547
Conc: 25.18 ng/ml



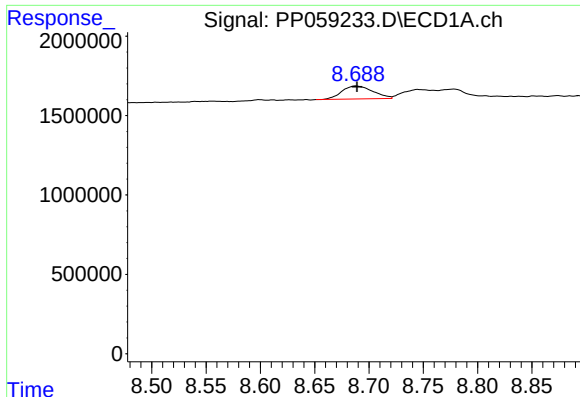
#37 AR-1262-2

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 2396922
Conc: 26.10 ng/ml



#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 2881013
Conc: 24.42 ng/ml



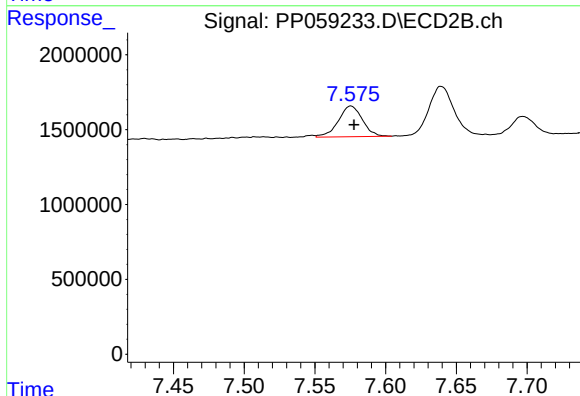
#38 AR-1262-3

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 1622098
Conc: 25.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

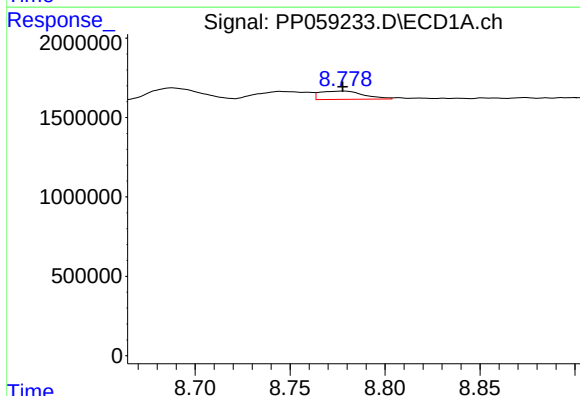
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



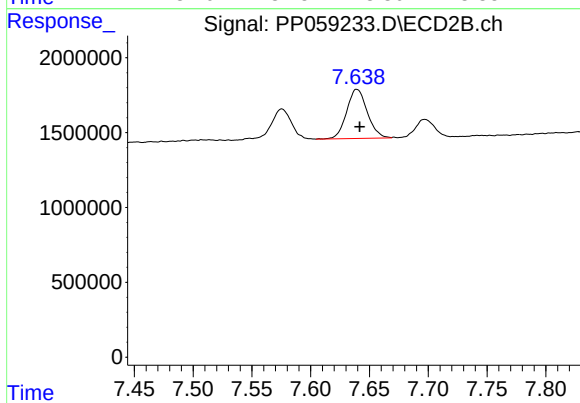
#38 AR-1262-3

R.T.: 7.576 min
Delta R.T.: -0.002 min
Response: 2416336
Conc: 28.39 ng/ml



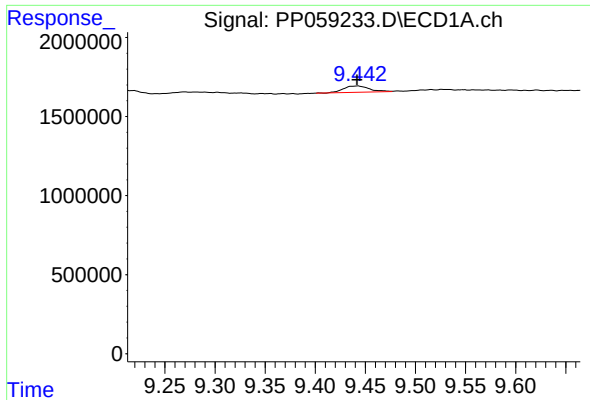
#39 AR-1262-4

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 834325
Conc: 25.13 ng/ml



#39 AR-1262-4

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 4004451
Conc: 26.51 ng/ml



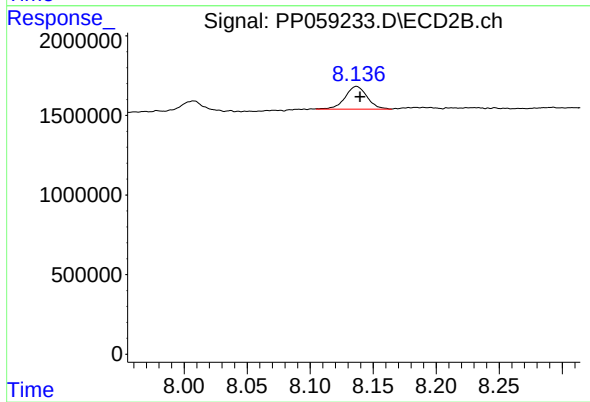
#40 AR-1262-5

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 709673
Conc: 23.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



#40 AR-1262-5

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 1726001
Conc: 27.06 ng/ml m