

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
 Data File : PP066720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 03:38
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2024
 Supervised By :Ankita Jodhani 08/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:58:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 2024
 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...	4.704	3.979	22857365	18506600	15.436	14.154
2) SA Decachlor...	10.622	9.143	13624638	11546974	15.526	13.861
Target Compounds						
3) L1 AR-1016-1	5.877	5.087	1390106	1174367	32.616m	29.295
4) L1 AR-1016-2	5.899	5.106	2134807	1728598	31.911	29.008
5) L1 AR-1016-3	5.964	5.287	1461725	854893	34.534	28.599
6) L1 AR-1016-4	6.061	5.328	951268	867461	29.155	33.102
7) L1 AR-1016-5	6.358	5.547	1090672	1027654	34.390	31.647
31) L7 AR-1260-1	7.485	6.598	1852660	1931423	33.060	32.678
32) L7 AR-1260-2	7.741	6.786	2328611	2128702	36.577	31.241
33) L7 AR-1260-3	8.102	6.946	1542611	2022700	34.688m	31.131
34) L7 AR-1260-4	8.338	7.422	1532047	1532621	29.027m	34.031
35) L7 AR-1260-5	8.677	7.662	3897334	2815419	43.814	29.175 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
Data File : PP066720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 03:38
Operator : YP\AJ
Sample : P3390-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

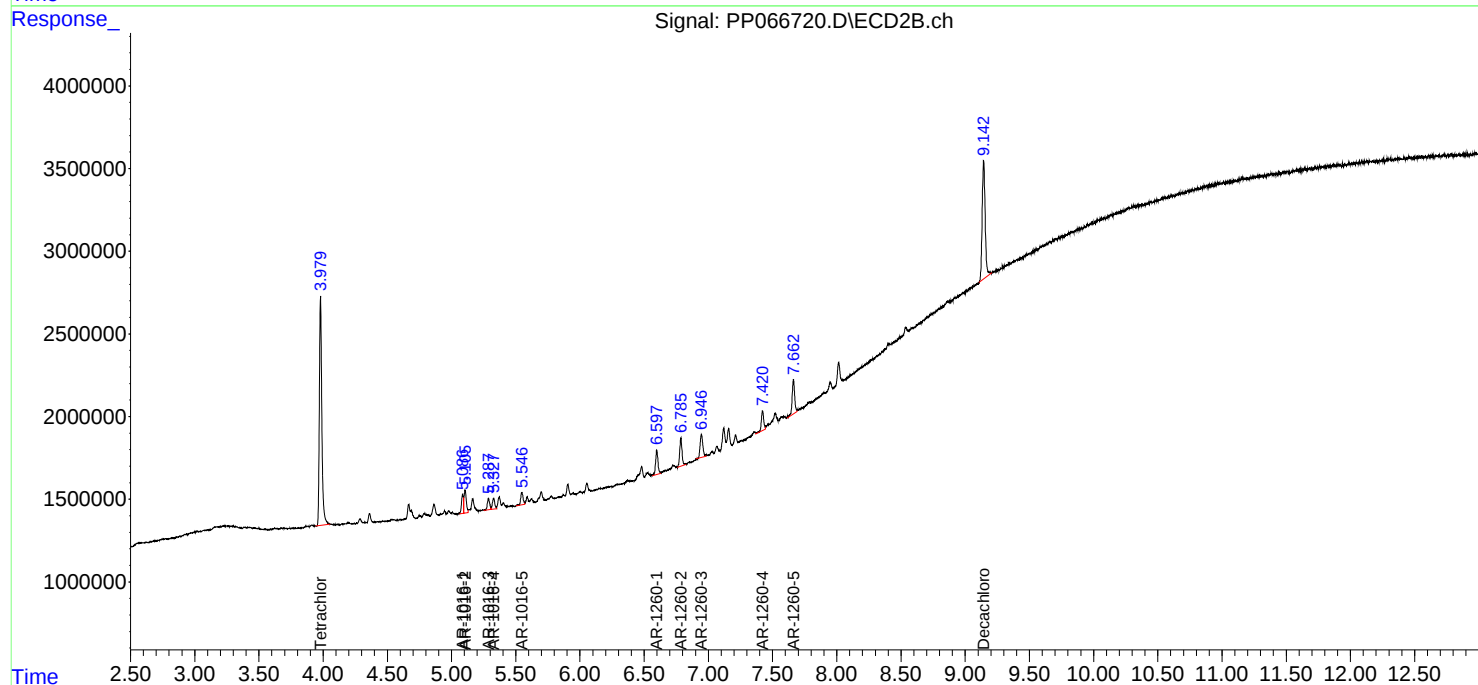
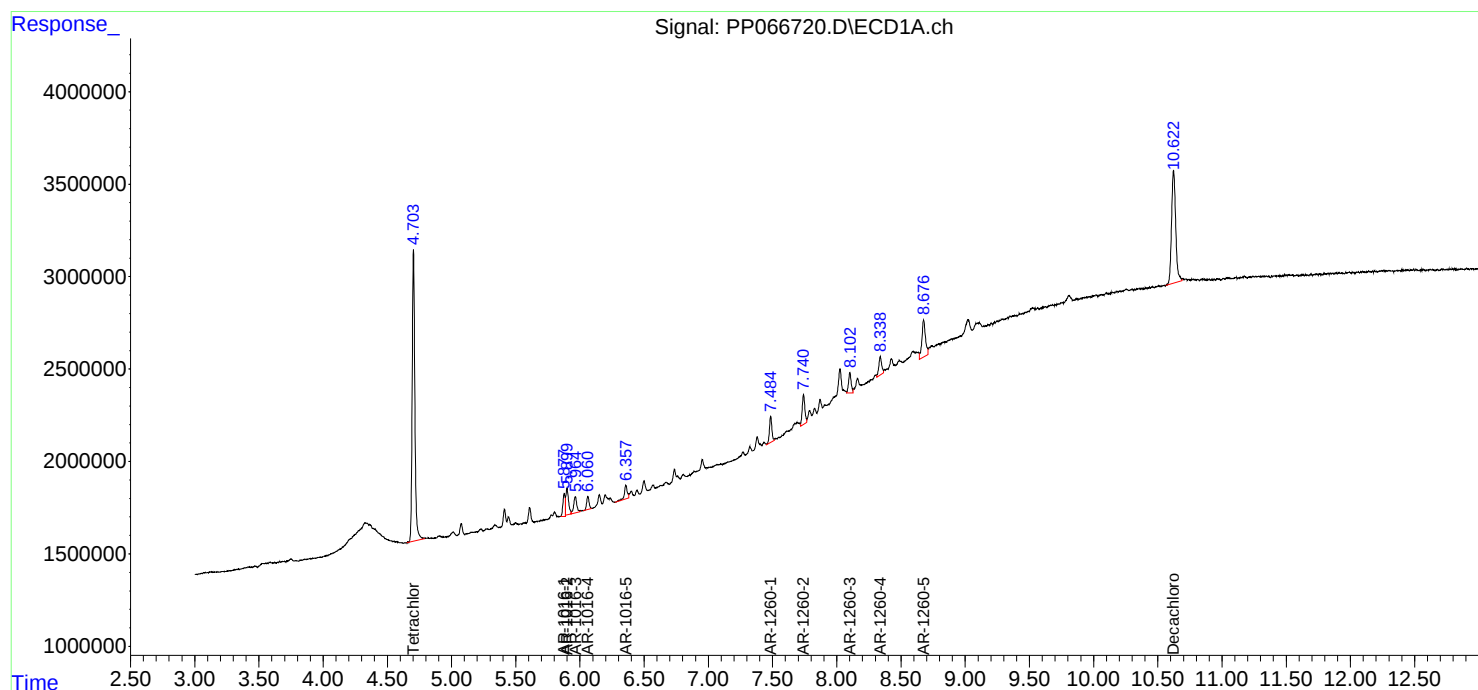
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

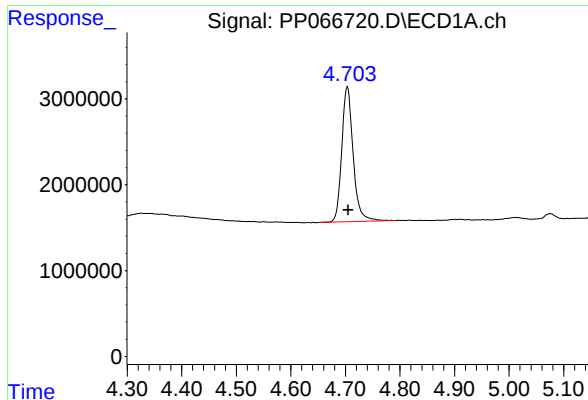
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:58:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





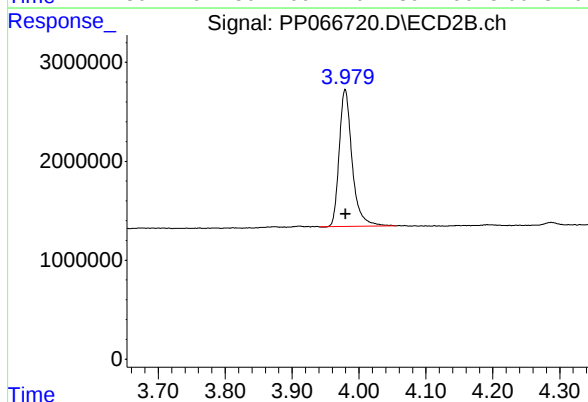
#1 Tetrachloro-m-xylene

R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 22857365
Conc: 15.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

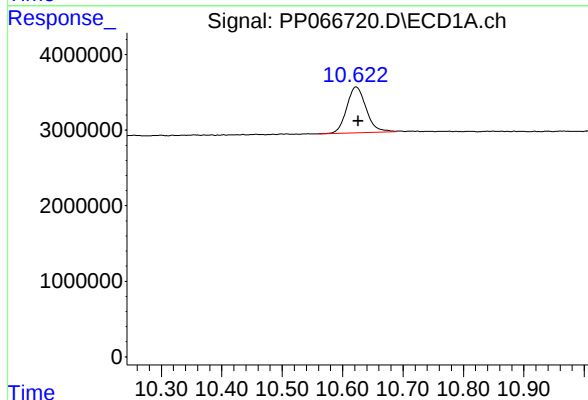
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



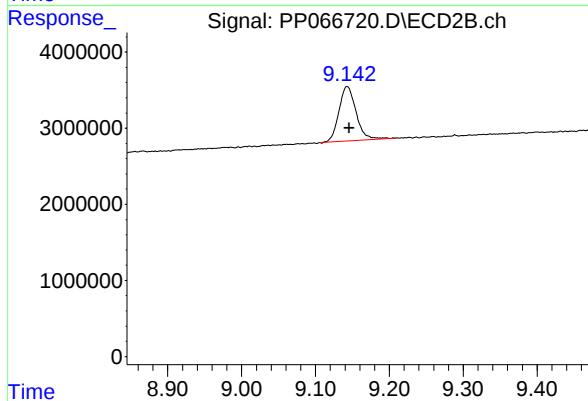
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 18506600
Conc: 14.15 ng/ml



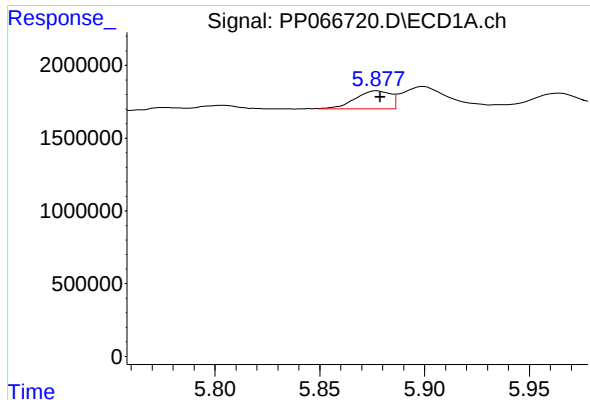
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 13624638
Conc: 15.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.143 min
Delta R.T.: -0.003 min
Response: 11546974
Conc: 13.86 ng/ml



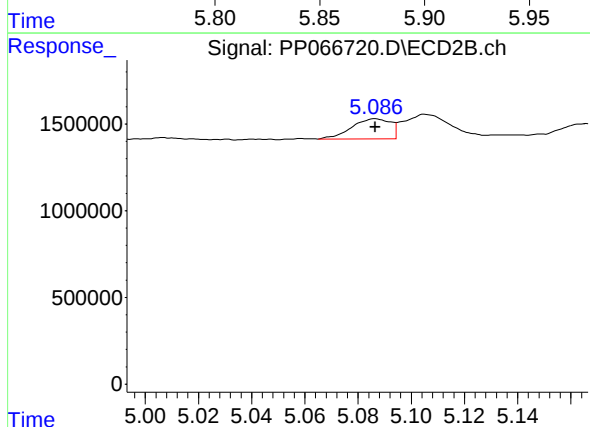
#3 AR-1016-1

R.T.: 5.877 min
Delta R.T.: -0.002 min
Response: 1390106
Conc: 32.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

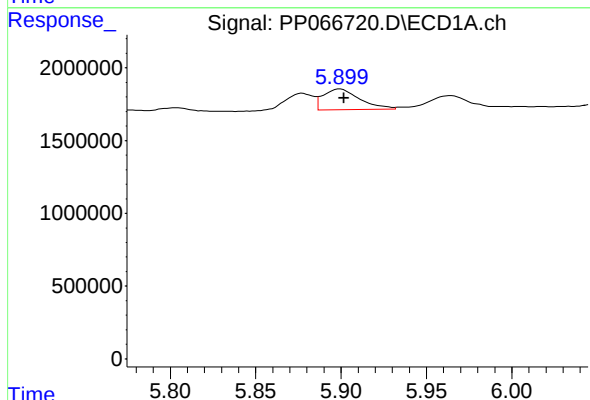
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



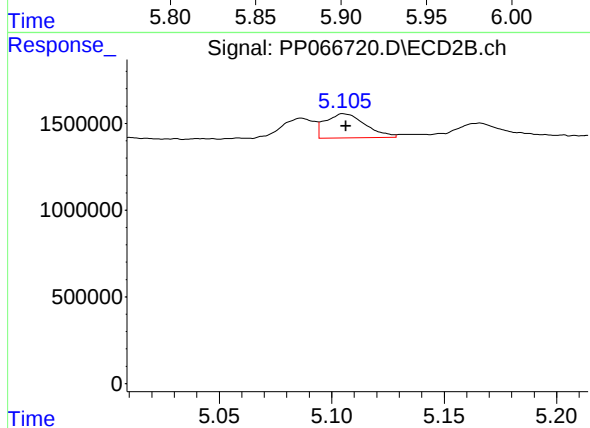
#3 AR-1016-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 1174367
Conc: 29.29 ng/ml



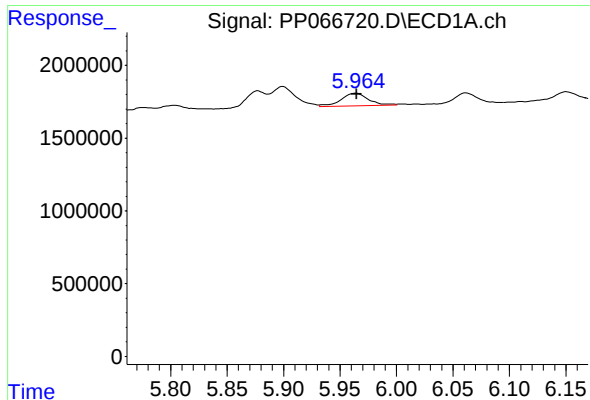
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 2134807
Conc: 31.91 ng/ml



#4 AR-1016-2

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 1728598
Conc: 29.01 ng/ml



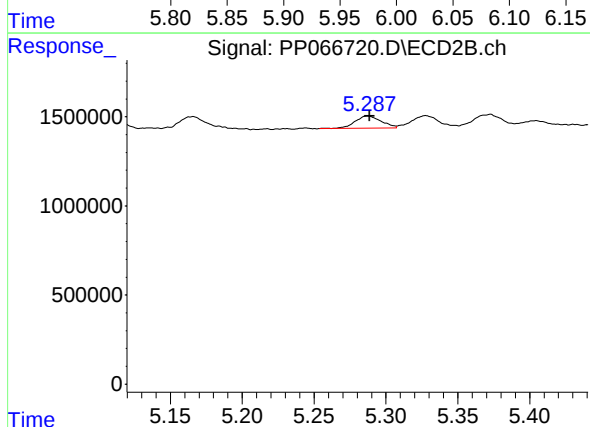
#5 AR-1016-3

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 1461725
Conc: 34.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

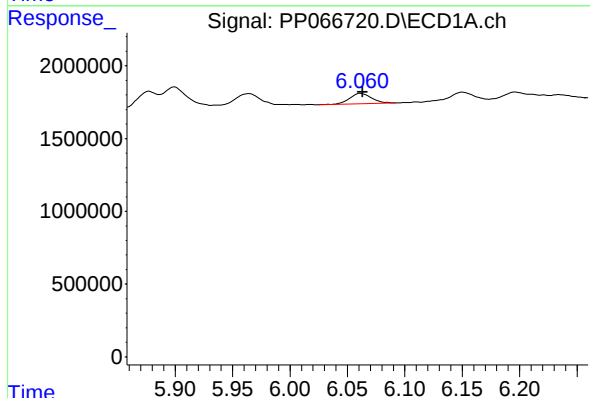
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



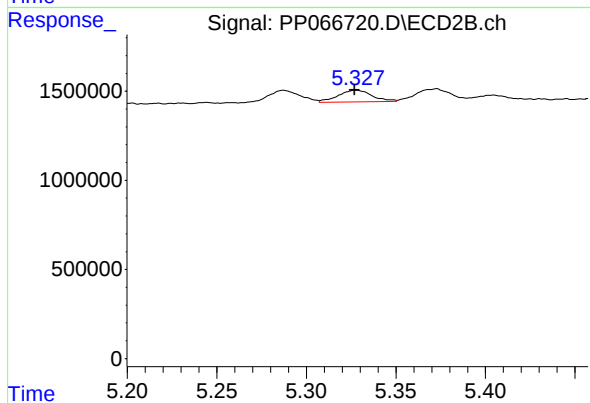
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 854893
Conc: 28.60 ng/ml



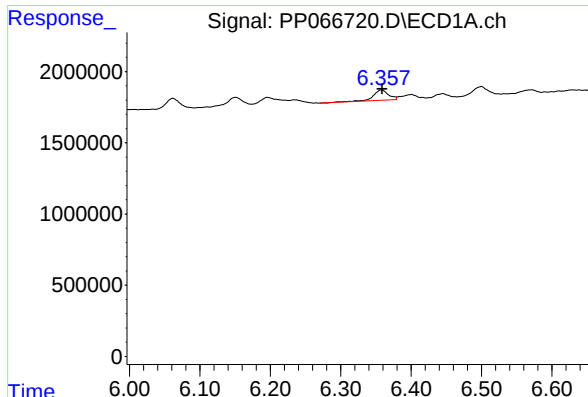
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 951268
Conc: 29.16 ng/ml



#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 867461
Conc: 33.10 ng/ml



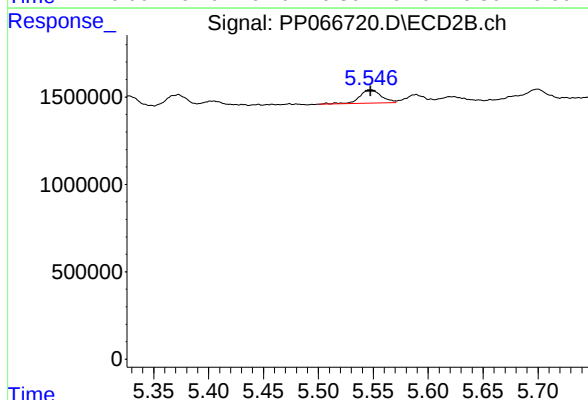
#7 AR-1016-5

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 1090672
Conc: 34.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

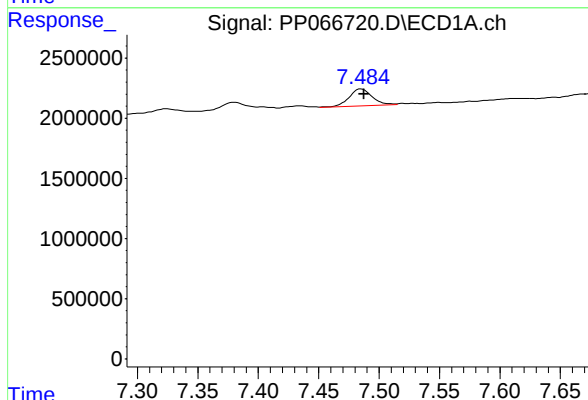
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



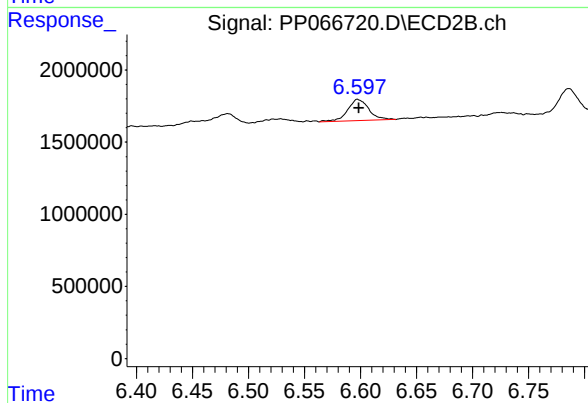
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 1027654
Conc: 31.65 ng/ml



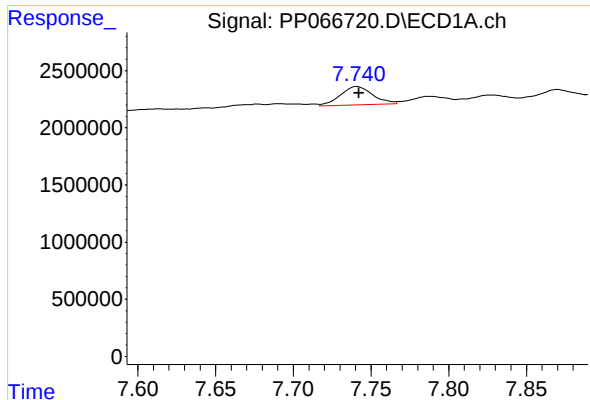
#31 AR-1260-1

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 1852660
Conc: 33.06 ng/ml



#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: -0.001 min
Response: 1931423
Conc: 32.68 ng/ml



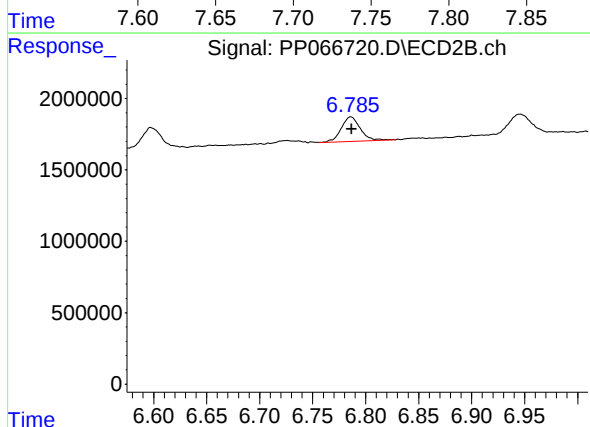
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: -0.001 min
Response: 2328611
Conc: 36.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

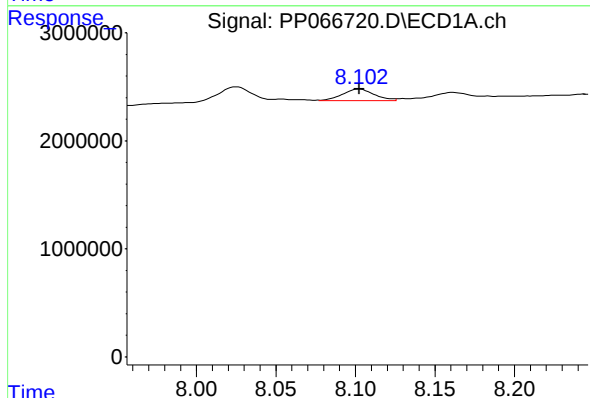
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



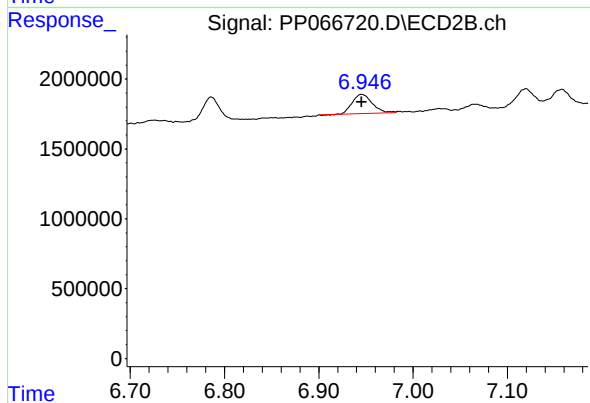
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 2128702
Conc: 31.24 ng/ml



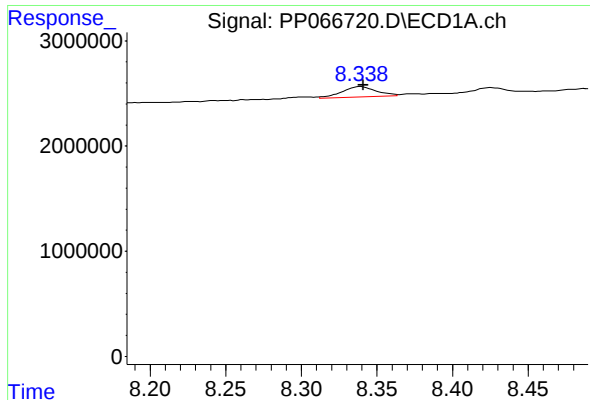
#33 AR-1260-3

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 1542611
Conc: 34.69 ng/ml m



#33 AR-1260-3

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 2022700
Conc: 31.13 ng/ml



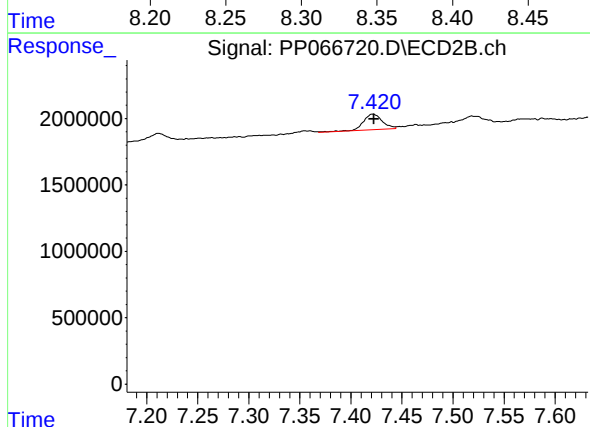
#34 AR-1260-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 1532047
Conc: 29.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

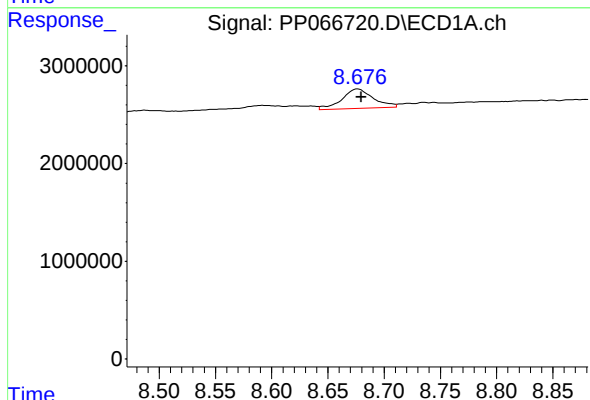
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024



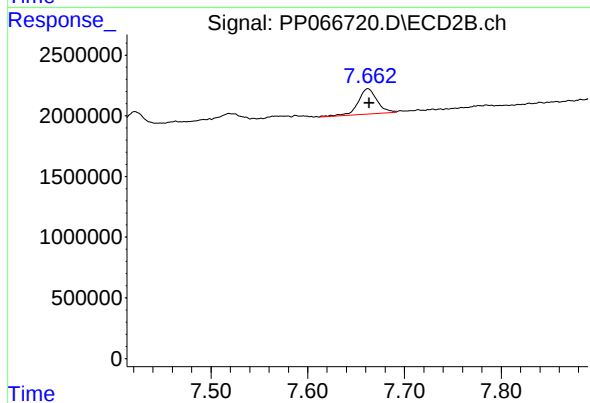
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 1532621
Conc: 34.03 ng/ml



#35 AR-1260-5

R.T.: 8.677 min
Delta R.T.: -0.003 min
Response: 3897334
Conc: 43.81 ng/ml



#35 AR-1260-5

R.T.: 7.662 min
Delta R.T.: -0.001 min
Response: 2815419
Conc: 29.17 ng/ml