

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012624\
 Data File : P0101363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 17:25
 Operator : YP/AJ
 Sample : P1187-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
 Supervised By :Sohil Jodhani 01/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 21:52:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.333	3.631	86013590	55340760	22.408	21.414
2)	SA Decachlor...	10.059	8.675	52588592	42526155	22.569	22.441
Target Compounds							
3)	L1 AR-1016-1	5.500	4.723	3112969	2171235	31.845	29.370
4)	L1 AR-1016-2	5.522	4.742	4369943	3026403	31.768	30.705
5)	L1 AR-1016-3	5.584	4.920	2898036	1438405	32.305	26.219
6)	L1 AR-1016-4	5.682	4.961	2117910	1384929	29.633	27.253
7)	L1 AR-1016-5	5.978	5.177	2014462	1823449	25.485	27.930
31)	L7 AR-1260-1	7.107	6.215	3899224	3450530	27.341	27.963m
32)	L7 AR-1260-2	7.365	6.405	3804522	3666806	25.972	26.818m
33)	L7 AR-1260-3	7.726	6.560	3685936	3574249	31.567	27.862
34)	L7 AR-1260-4	7.952	7.034	3016275	3383362	25.621	32.737 #
35)	L7 AR-1260-5	8.268	7.277	5403265	6195993	24.640m	29.517

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012624\
Data File : PO101363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 17:25
Operator : YP/AJ
Sample : P1187-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

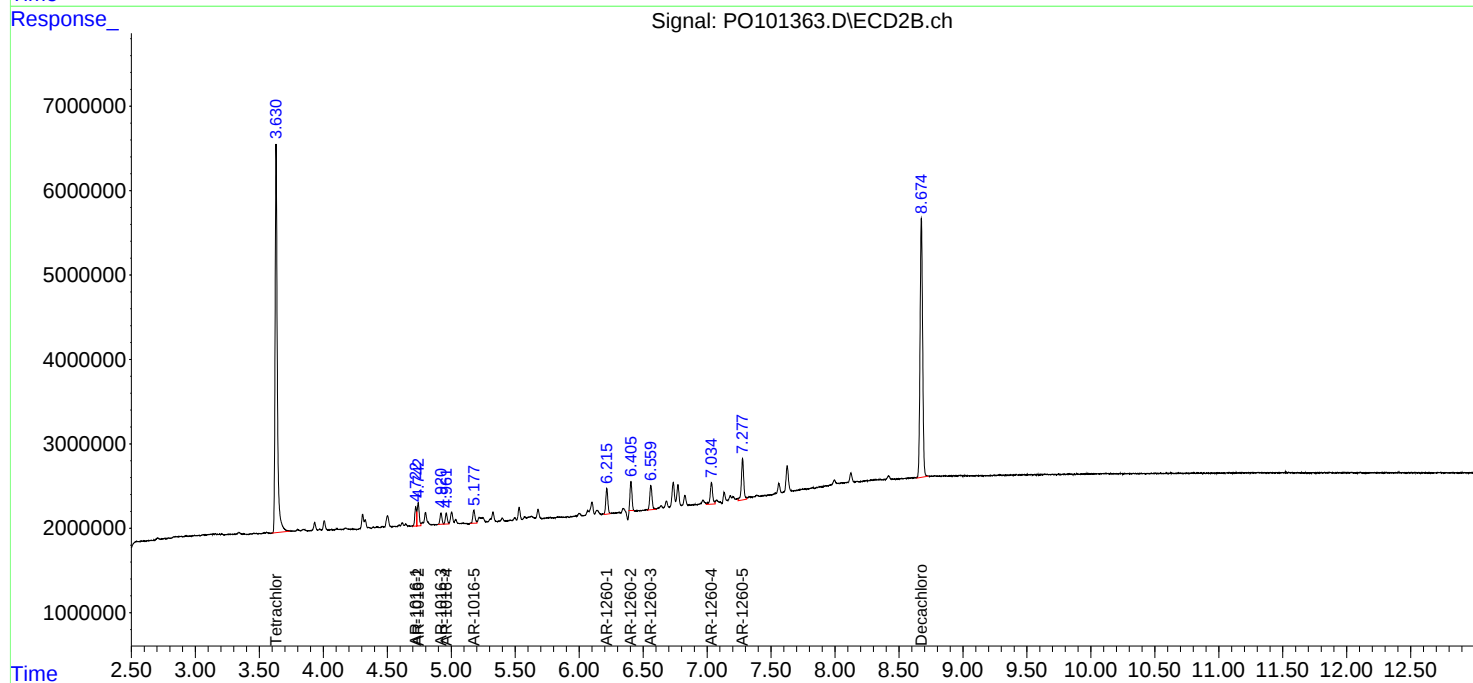
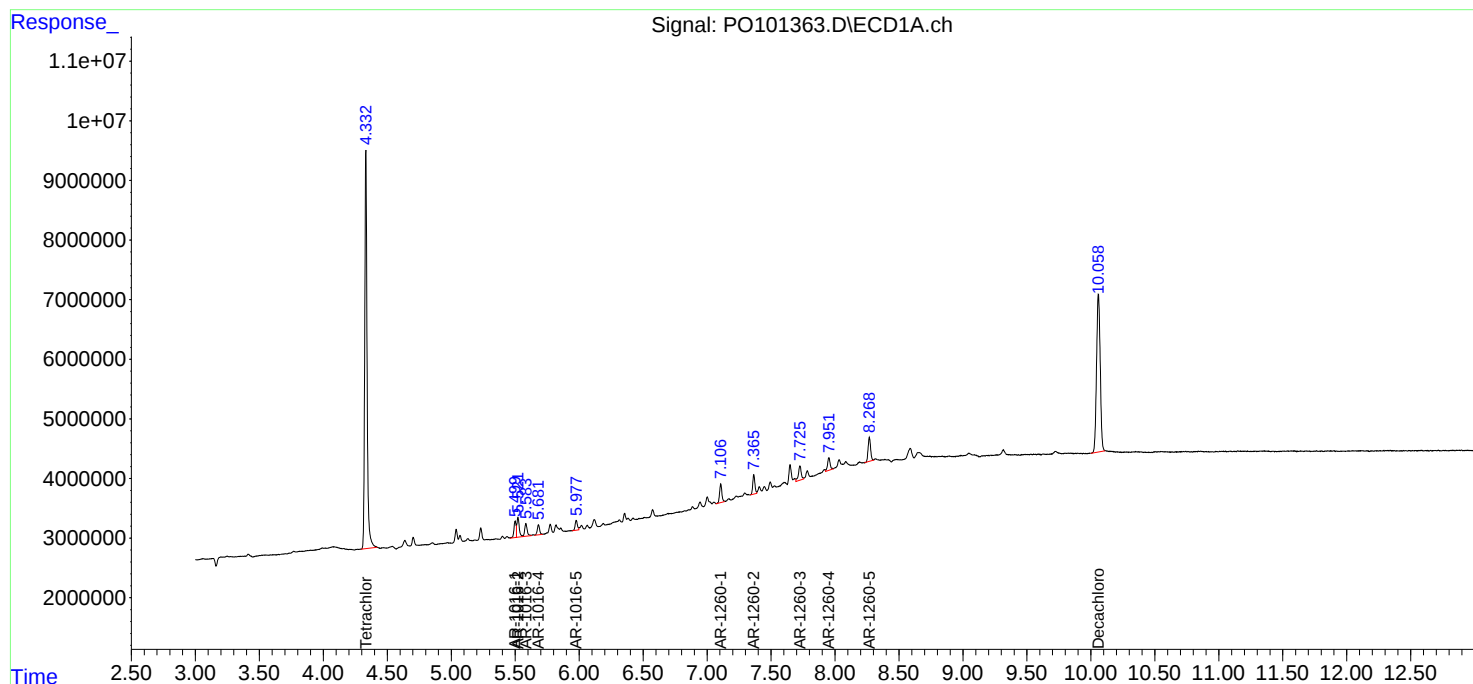
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

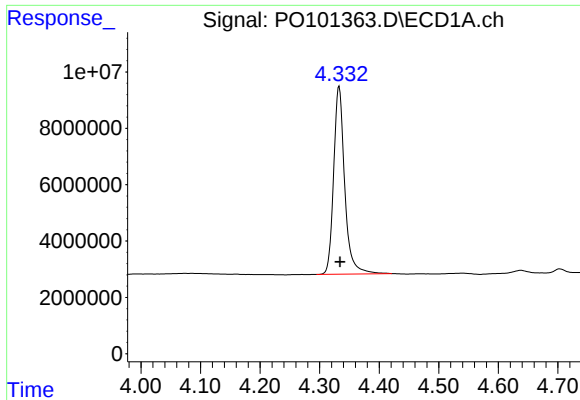
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:52:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 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





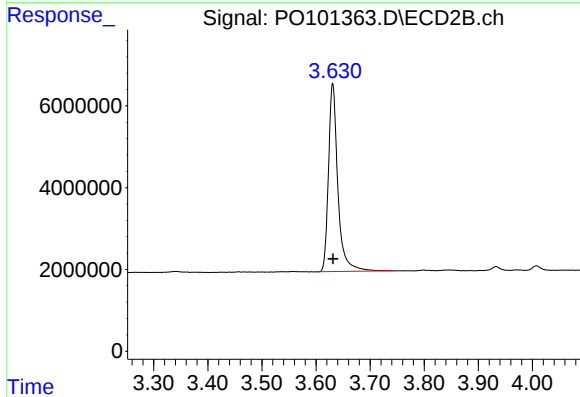
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 86013590
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

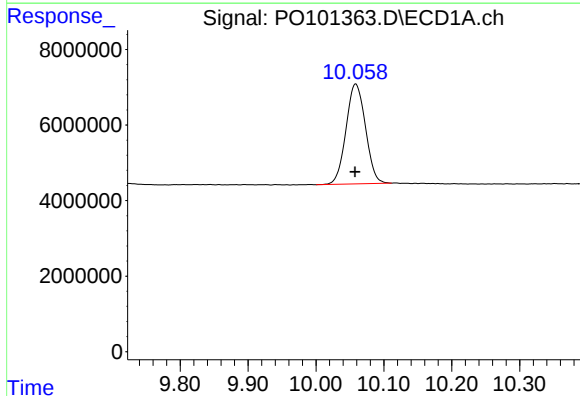
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



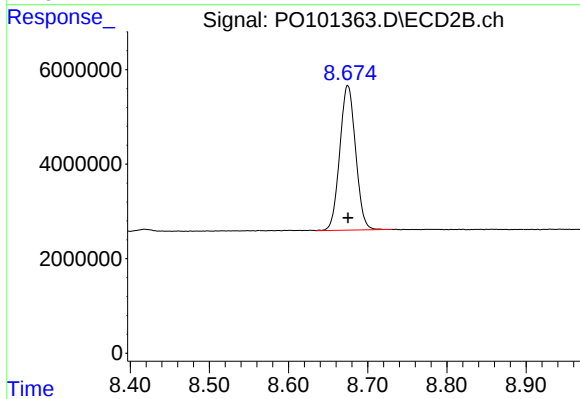
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 55340760
Conc: 21.41 ng/ml



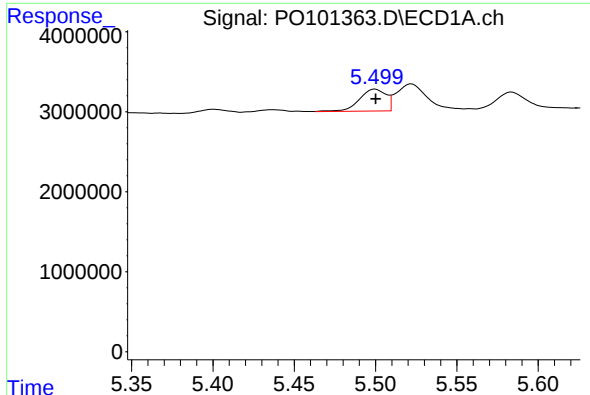
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.001 min
Response: 52588592
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 42526155
Conc: 22.44 ng/ml



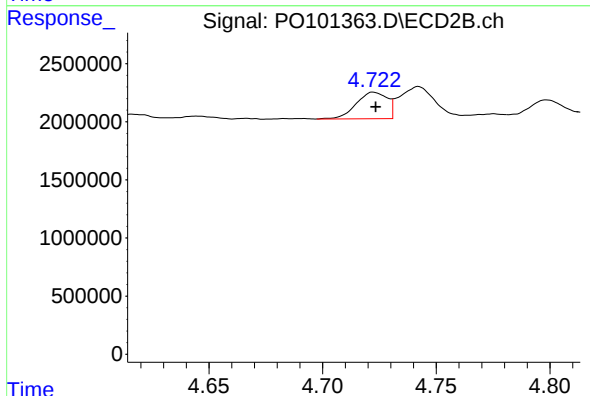
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 3112969
Conc: 31.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

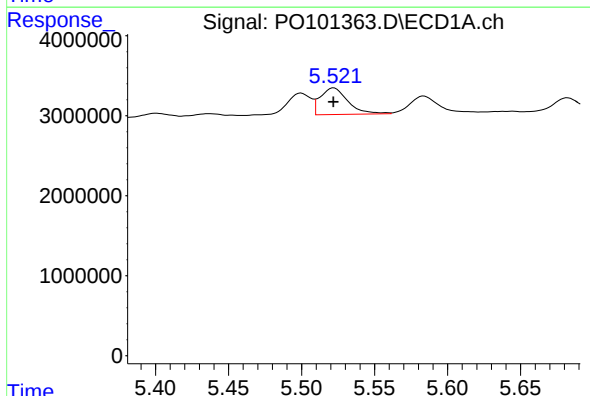
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



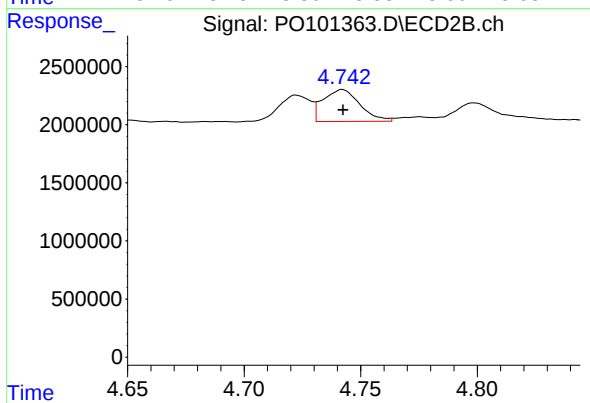
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 2171235
Conc: 29.37 ng/ml



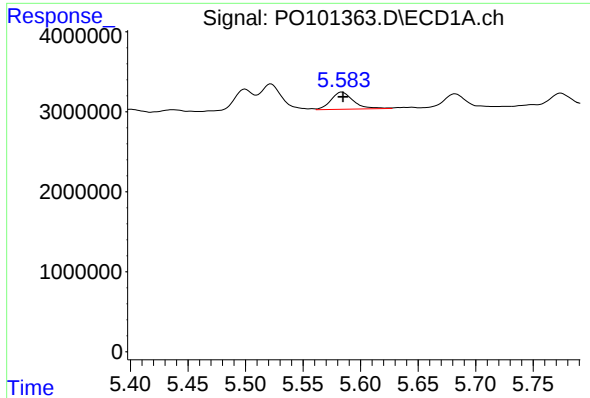
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 4369943
Conc: 31.77 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 3026403
Conc: 30.71 ng/ml



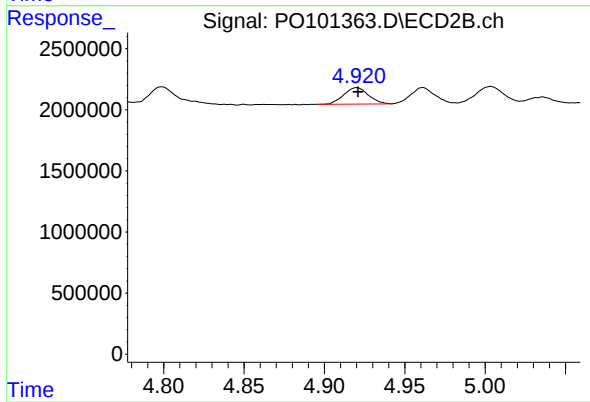
#5 AR-1016-3

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 2898036
Conc: 32.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

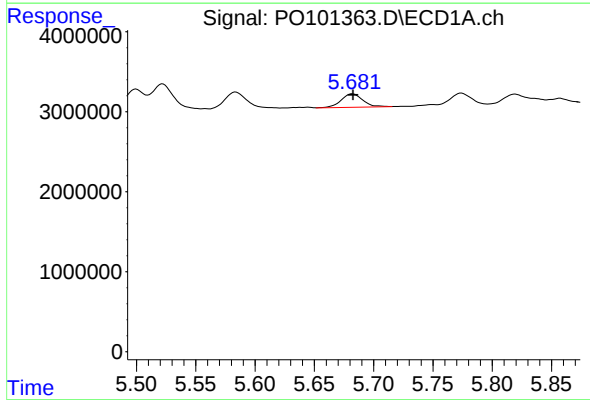
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



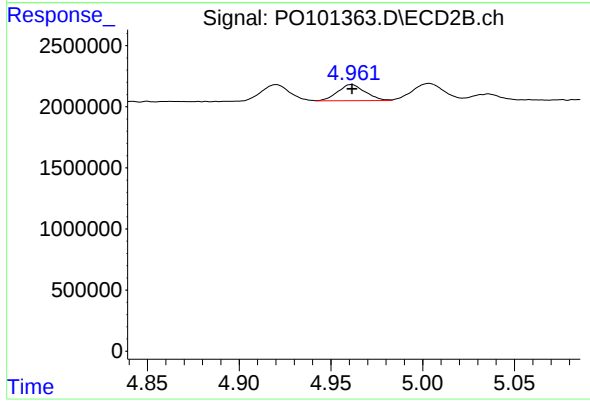
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1438405
Conc: 26.22 ng/ml



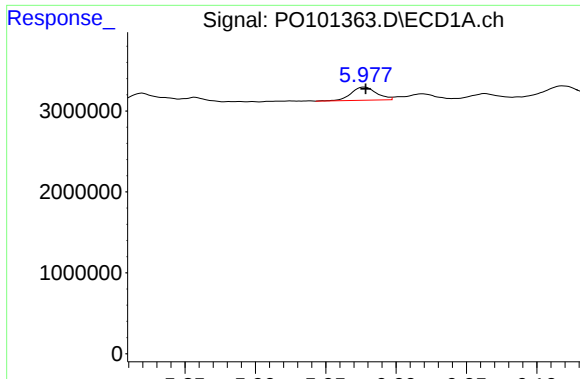
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 2117910
Conc: 29.63 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 1384929
Conc: 27.25 ng/ml



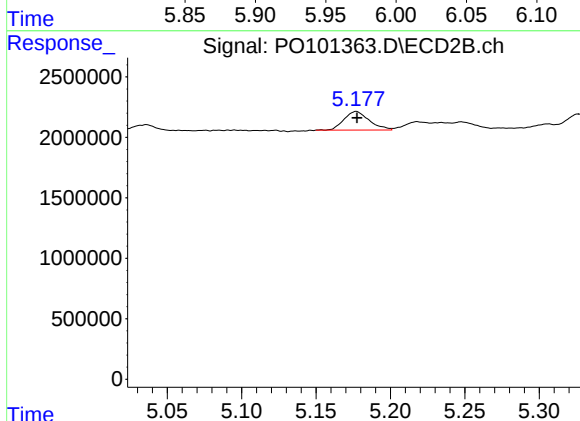
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 2014462
Conc: 25.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

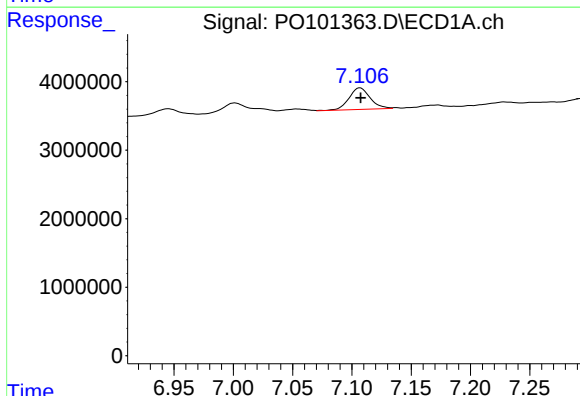
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



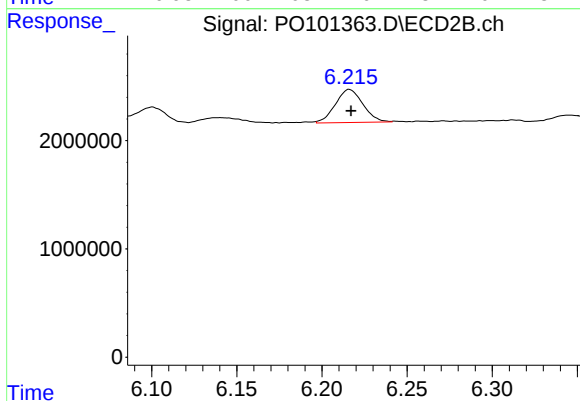
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1823449
Conc: 27.93 ng/ml



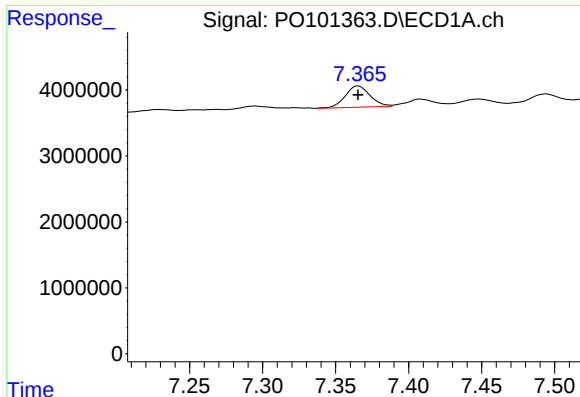
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 3899224
Conc: 27.34 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 3450530
Conc: 27.96 ng/ml m



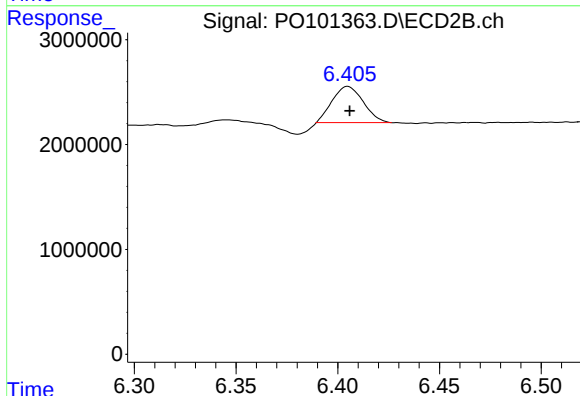
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 3804522
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

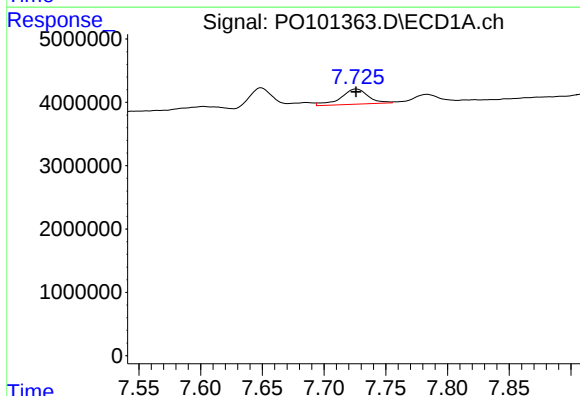
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



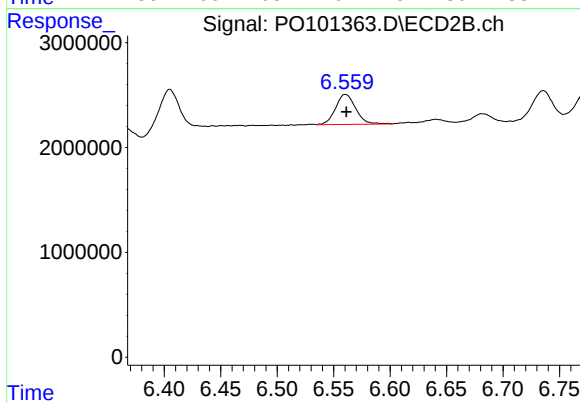
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 3666806
Conc: 26.82 ng/ml m



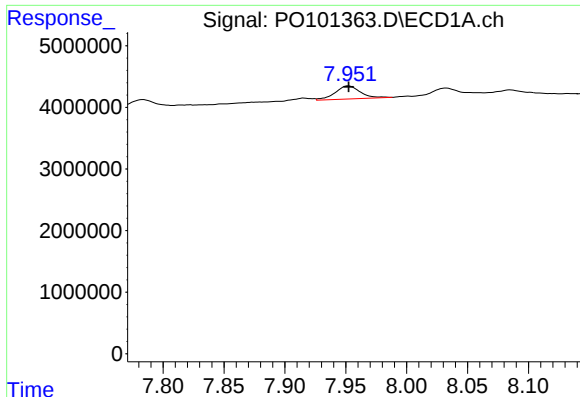
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 3685936
Conc: 31.57 ng/ml



#33 AR-1260-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 3574249
Conc: 27.86 ng/ml



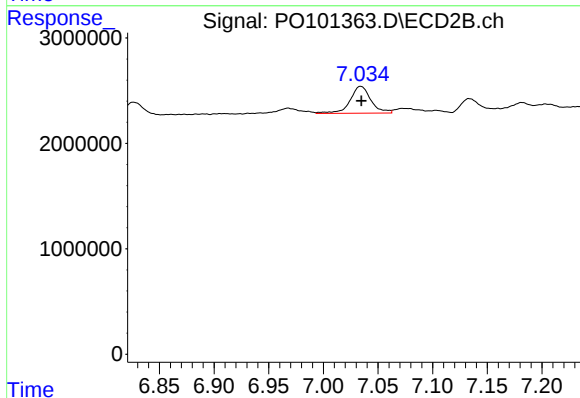
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 3016275
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

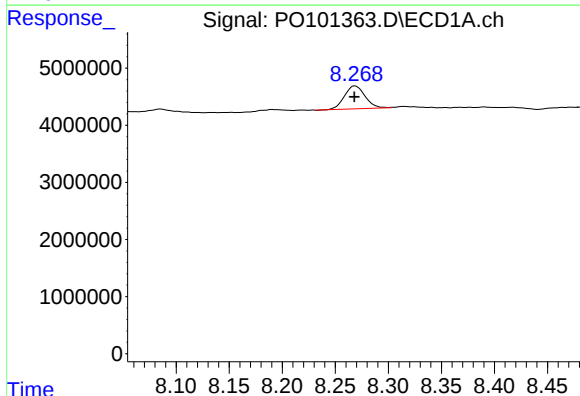
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



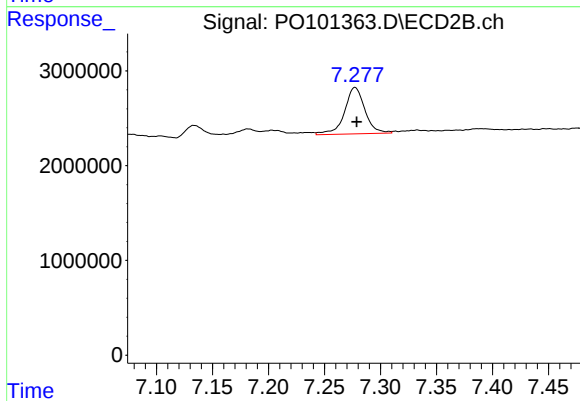
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 3383362
Conc: 32.74 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 5403265
Conc: 24.64 ng/ml m



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 6195993
Conc: 29.52 ng/ml