

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 21:55
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:27:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.346	3.592	32034224	62698063	19.901	20.017
2)	SA Decachlor...	10.093	8.556	34937400	30211865	19.841	19.630
Target Compounds							
3)	L1 AR-1016-1	5.524	4.665	1913399	3268554	30.558	32.157
4)	L1 AR-1016-2	5.546	4.684	2753985	4564441	31.100	31.557
5)	L1 AR-1016-3	5.608	4.858	1633120	2319482	29.881	30.566
6)	L1 AR-1016-4	5.709	4.899	1418136	1809609	30.753	31.058
7)	L1 AR-1016-5	6.002	5.111	1237351	2537707	27.694	33.213
31)	L7 AR-1260-1	7.130	6.138	2833943	3822476	31.029	33.732
32)	L7 AR-1260-2	7.388	6.325	3414915	4796103	29.890	35.701
33)	L7 AR-1260-3	7.746	6.478	2519128	3963990	29.582	32.906
34)	L7 AR-1260-4	7.974	6.948	2573399	2972218	27.035m	33.528
35)	L7 AR-1260-5	8.294	7.188	5258046	6398135	28.128	32.821

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 21:55
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

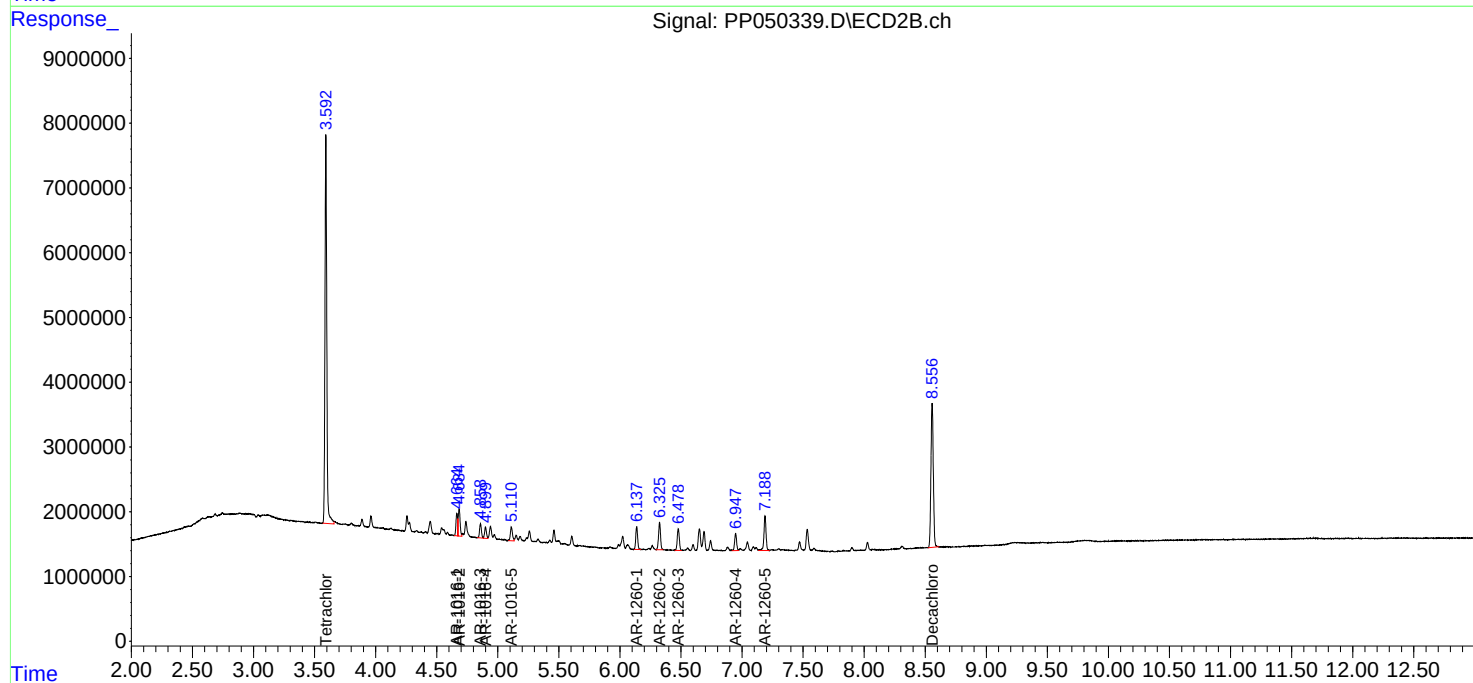
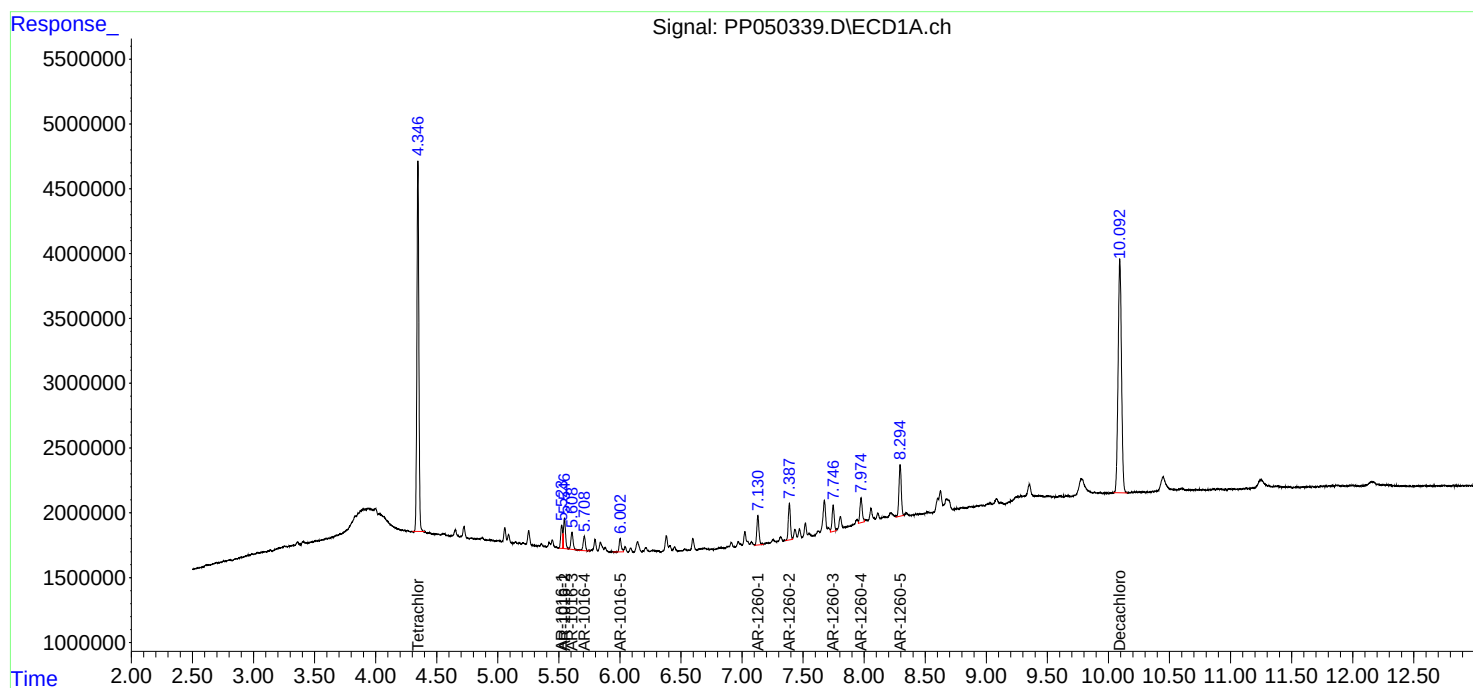
Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

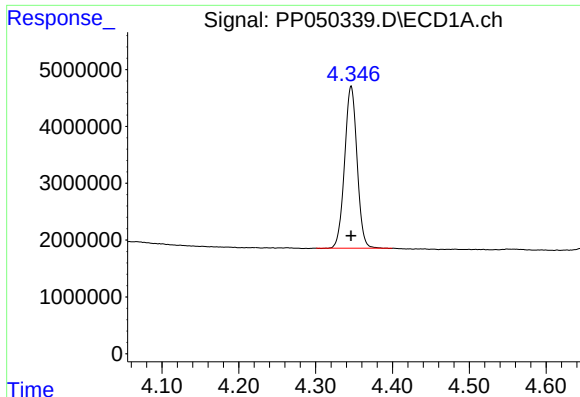
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:27:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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





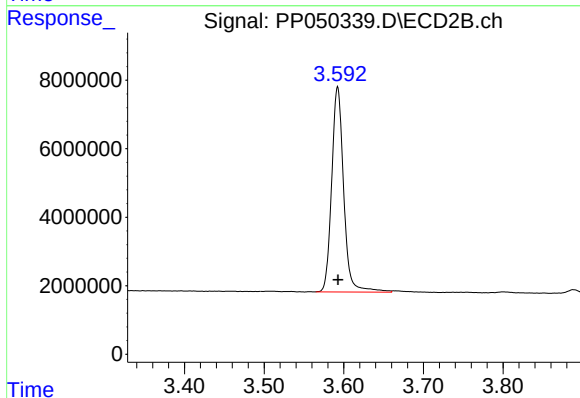
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 32034224
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

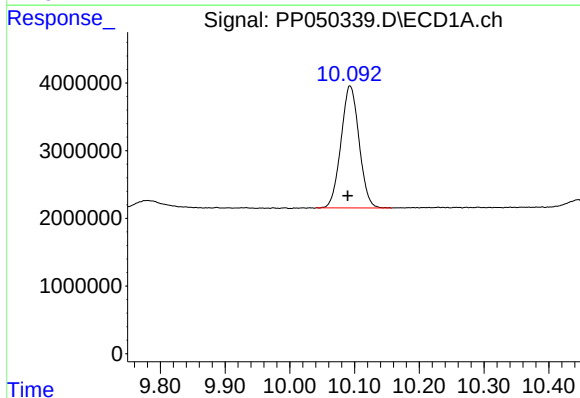
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



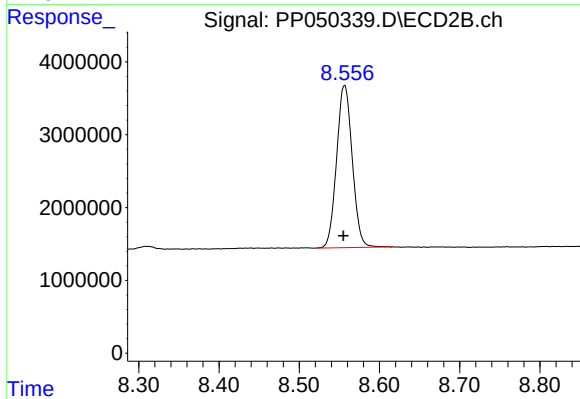
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 62698063
Conc: 20.02 ng/ml



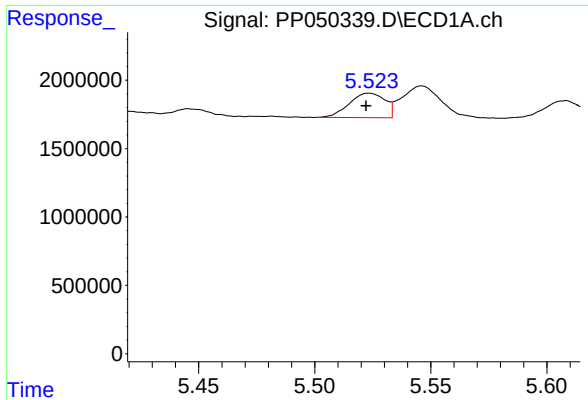
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.004 min
Response: 34937400
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: 0.001 min
Response: 30211865
Conc: 19.63 ng/ml



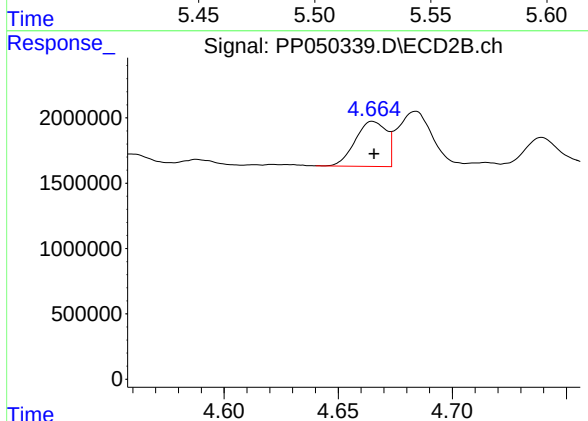
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.002 min
Response: 1913399
Conc: 30.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

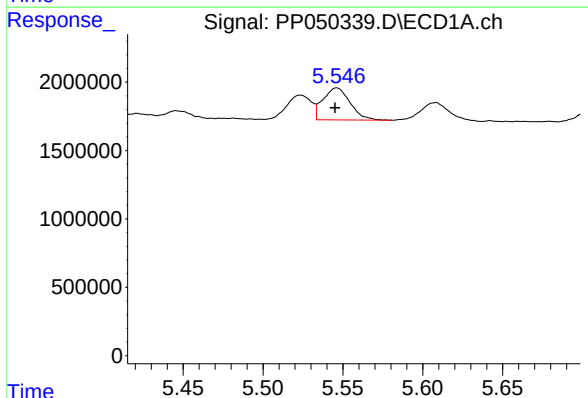
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



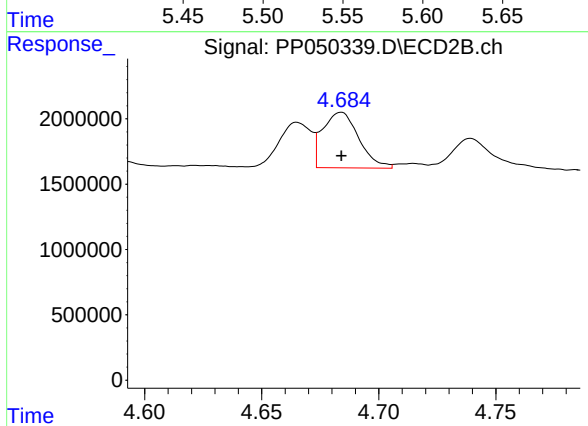
#3 AR-1016-1

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 3268554
Conc: 32.16 ng/ml



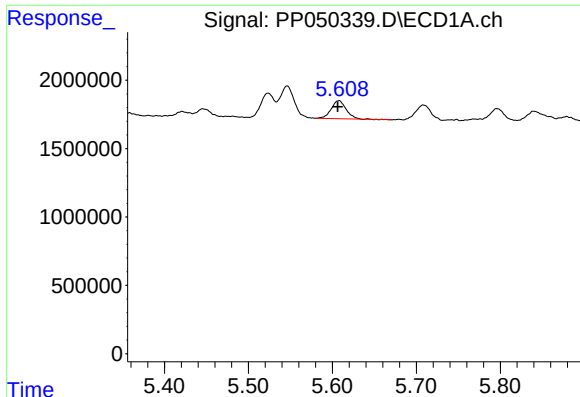
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 2753985
Conc: 31.10 ng/ml



#4 AR-1016-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 4564441
Conc: 31.56 ng/ml



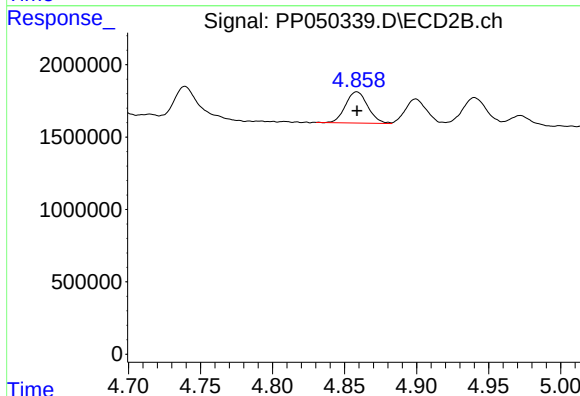
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 1633120
Conc: 29.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

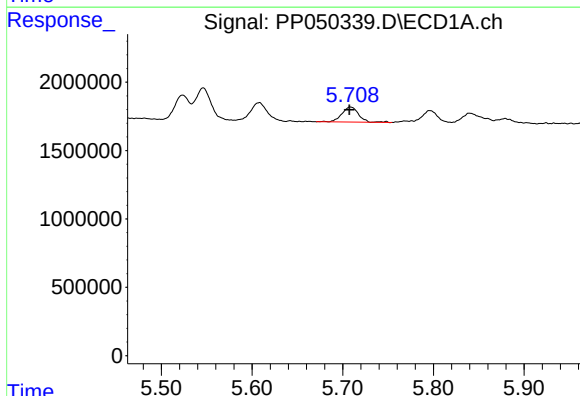
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



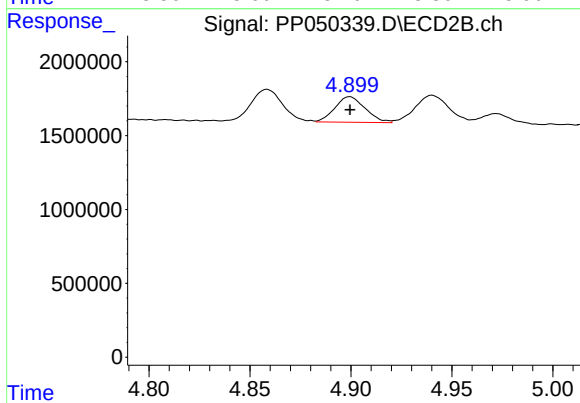
#5 AR-1016-3

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 2319482
Conc: 30.57 ng/ml



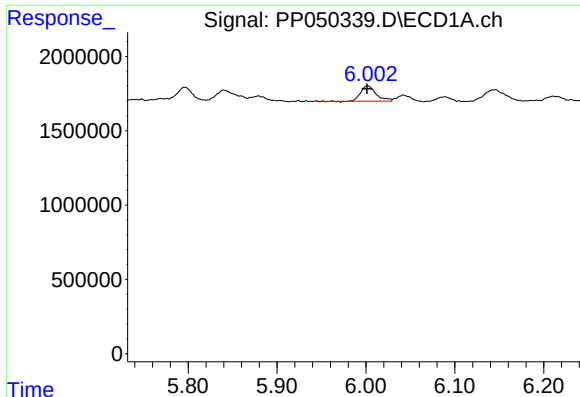
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 1418136
Conc: 30.75 ng/ml



#6 AR-1016-4

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 1809609
Conc: 31.06 ng/ml



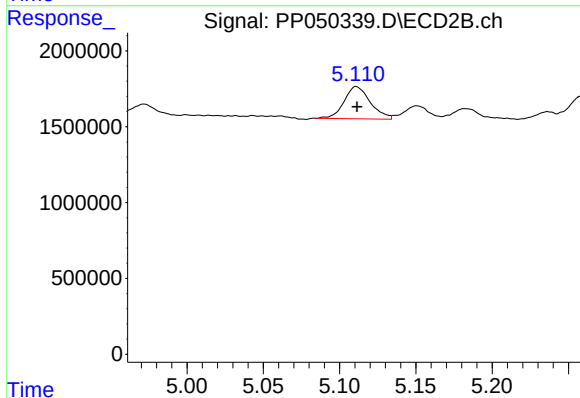
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 1237351
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

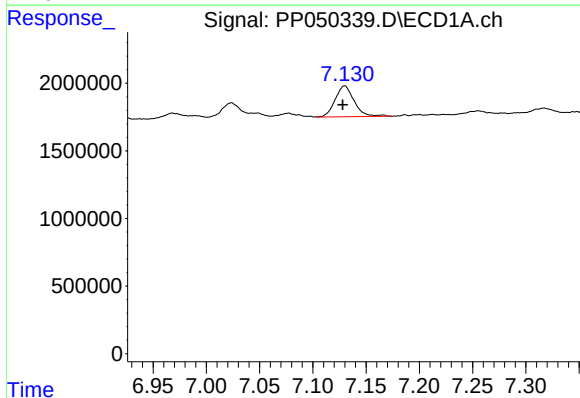
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



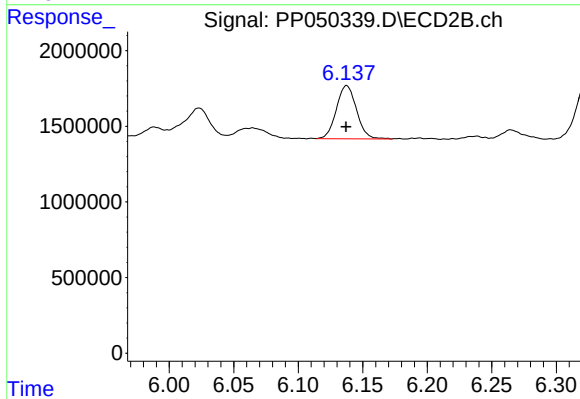
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2537707
Conc: 33.21 ng/ml



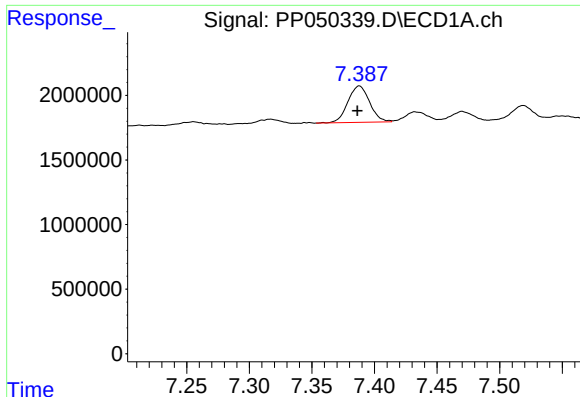
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.002 min
Response: 2833943
Conc: 31.03 ng/ml



#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 3822476
Conc: 33.73 ng/ml



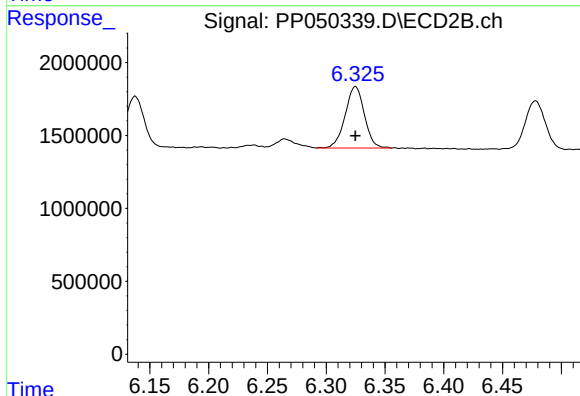
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 3414915
Conc: 29.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

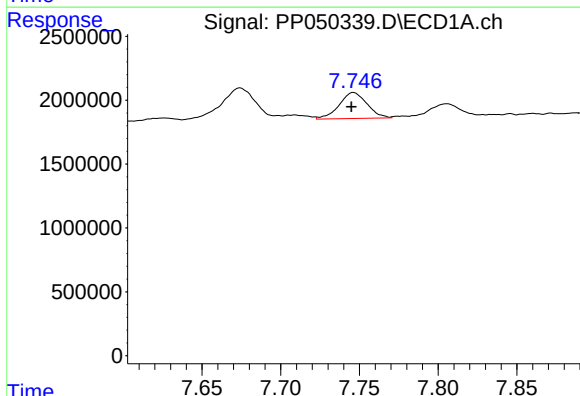
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



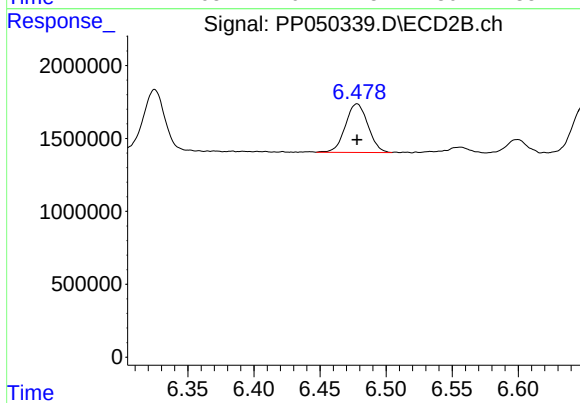
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 4796103
Conc: 35.70 ng/ml



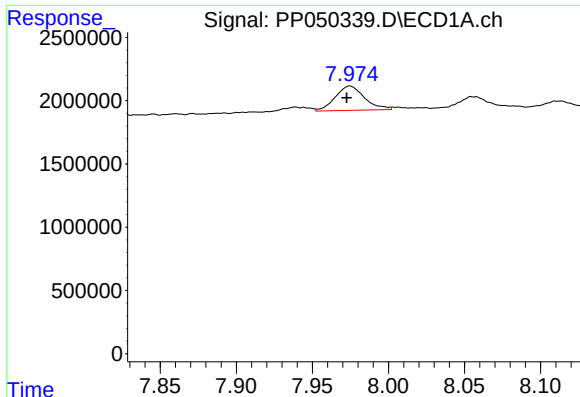
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.001 min
Response: 2519128
Conc: 29.58 ng/ml



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 3963990
Conc: 32.91 ng/ml



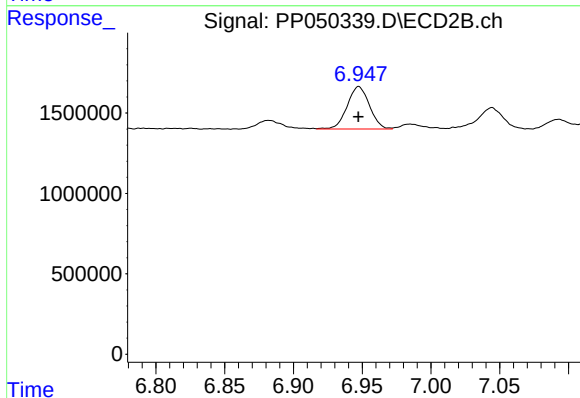
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 2573399
Conc: 27.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

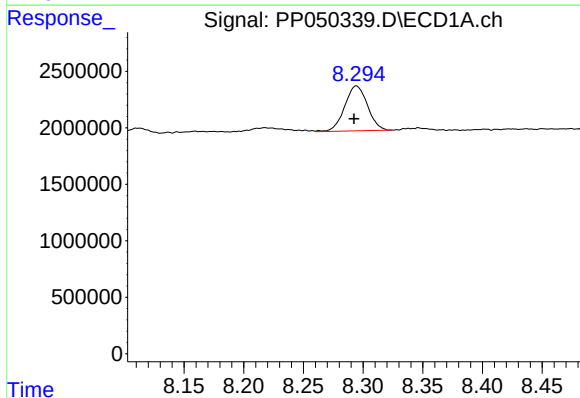
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



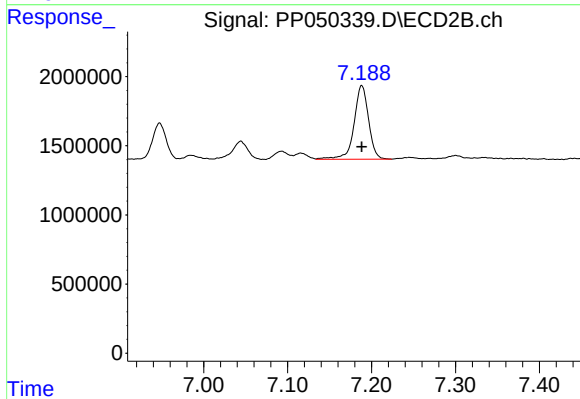
#34 AR-1260-4

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 2972218
Conc: 33.53 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 5258046
Conc: 28.13 ng/ml



#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 6398135
Conc: 32.82 ng/ml